2025 Annual Water Quality Report

Dubuque Metropolitan Area Solid Waste Agency

Dubuque Metropolitan Sanitary Landfill

Permit No. 31-SDP-02-75P

Submittal Date: March 24, 2026

DMASWA

DUBUQUE METROPOLITAN AREA

SOLID WASTE AGENCY

This page intentionally left blank.

Executive Summary

Groundwater monitoring activities and associated data and statistical analyses were prepared by HDR Engineering, Inc. (HDR), on behalf of the Dubuque Metropolitan Area Solid Waste Agency (DMASWA) Sanitary Landfill (Landfill). These activities were conducted in general accordance with Iowa Administrative Code 567 (IAC) Chapter 113.10, and the additional Iowa Department of Natural Resources (IDNR) requirements specified in the Landfill's solid waste disposal permit number 31-SDP-02-75P, subsequent permit amendments, and the most recently approved Hydrologic Monitoring System Plan (HMSP).

Period of Report Coverage

This Annual Water Quality Report (AWQR) is for the period from January 1, 2025, through December 31, 2025. This report includes a summary of services and results for the April 14 - 15, 2025, September 5 - 9, 2025 semi-annual groundwater compliance monitoring events.

Report Priority

There are currently no requests for modifications to the Landfill's groundwater monitoring network or overall monitoring program.

This page intentionally left blank.

Certification



I hereby certify that these engineering documents were prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

William B. Nicholson 03/24/2026

William Brooks Nicholson Date
Iowa License No. P28180
My license renewal date is December 31, 2026.

Pages or sheets covered by this seal:

All

Certification page (PE or ground water scientist signature) ***113.10(1)"d"***

For the purposes of this rule, a "qualified groundwater scientist" means a scientist or an engineer who has received a baccalaureate or postgraduate degree in the natural sciences or engineering and has sufficient training and experience in groundwater hydrology and related fields demonstrated by state registration, professional certifications, or completion of accredited university programs that enable that individual to make sound professional judgments regarding groundwater monitoring, contaminant fate and transport, and corrective action.

This page intentionally left blank.

Table of Contents

Executive Summary i
Period of Report Coverage i
Report Priority i
Certification iii
Acronyms/Abbreviations: vii
1 Site Background 1
1.1 Site Status and Applicable Rules 1
1.2 Site Geology 1
1.3 Site Hydrology 2
2 Purpose 3
2.1 Monitoring Network 3
2.2 Sampling Procedures 3
3 Data Evaluation and Summary 5
3.1 Detection Monitoring Activities and Evaluation 5
3.2 Assessment Monitoring Activities and Evaluation 6
3.3 Corrective Action Monitoring 6
4 Quality Assurance/Quality Control 9
4.1 Laboratory Qualifiers 9
4.2 Equipment & Trip Blanks 9
4.3 Field Duplicates 10
5 Conclusion 11
5.1 Detection Monitoring 11
5.2 Assessment Monitoring 11
5.3 Corrective Action 11
6 Recommendations 13
7 References 15

Figures

Figure 1 – Site Map
Figure 2 – April 2025 – Groundwater Contours
Figure 3 – September 2025 - Groundwater Contours
Figure 4 – Leachate & Groundwater Separation Monitoring
Figure 5 – Methane Migration Monitoring

Tables

Table 1 – Monitoring Program Summary
Table 2 – Monitoring Program Implementation Schedule
Table 3 – Monitoring Well Maintenance and Performance Reevaluation Schedule
Table 4A – Monitoring Well Maintenance and Performance Summary – Monitoring and Delineation Wells
Table 4B – Monitoring Well Maintenance and Performance Summary – Groundwater Underdrain Piezometers
Table 5 – Interwell/Intrawell Background and GWPS Summary Tables
Table 6 – Summary of Well/Detected Constituent Pairs with No Previous SSIs
Table 7 – Summary of Ongoing and Newly Identified SSIs in Assessment Monitoring
Table 8 – Summary of Ongoing and Newly Identified SSLs
Table 9 – Analytical Data Summary
Table 10 – Historic SSIs and SSLs
Table 11 – Historical Groundwater Elevations
Table 12 – Leachate Management Summary
Table 13 – Leachate Management Summary – Unlined Cells 1 and 2
Table 14 – Methane Monitoring Summary
Table 15 – RPD Summary – Semi-Annual Sampling

Attachments

Attachment 1 – Spring 2025 Statistical Report (Doc ID #113364)
Attachment 2 – September 2025 Statistical Analysis
Attachment 3 – September 2025 Field Sampling Forms
(April 2025 Field Sampling Forms provided in Spring 2025 Statistical Report)
Attachment 4 – September 2025 Laboratory Analytical Reports
(April 2025 Laboratory Analytical Reports provided in Spring 2025 Statistical Report)
Attachment 5 – Leachate Testing Analytical Reports & Leachate Clean-Out Documentation

Acronyms/Abbreviations:

ACM = Assessment of Corrective Measures
AWQR = Annual Water Quality Report
CAMP = Corrective Action Monitoring Plan
CI = Confidence Interval
DMASWA = Dubuque Metropolitan Area Solid Waste Agency
DO = Dissolved Oxygen
DQR = Double Quantification Rule
GWPS = Groundwater Protection Standard
HDR = HDR Engineering, Inc.
HIR = Hydrogeologic Investigation Reports
HMSP = Hydrologic Monitoring System Plan
IAC = Iowa Administrative Code
IDNR = Iowa Department of Natural Resources
LCL = Lower Confidence Limit
LCS = Laboratory Control Sample
LCSD = Laboratory Sample Duplicate
LN = Lognormal
MCL = EPA Maximum Contaminant Level
MDL = Method Detection Limit
MS = Matrix Spike
MSD = Matrix Spike Duplicate
NP = Non-Parametric
ORP = Oxidation Reduction Potential
P = Parametric
UPL = Upper Prediction Limit
RCRA = Resource Conservation and Recovery Act
RL = Reporting Limit
RPD = Relative Percent Difference
SS = IDNR Statewide Standard for a protected groundwater source
SSI = Statistically Significant Increase above background
SSL = Statistically Significant Level above groundwater protection standard
UCL = Upper Confidence Limit

Note this list is a comprehensive list of common acronyms. All acronyms listed above may not have been used in the following report and/or attached tables.

This page intentionally left blank.

1 Site Background

The Dubuque Metropolitan Area Solid Waste Agency (DMASWA) Sanitary Landfill (Landfill) is located northwest of U.S. Highway 20 in the southwest portion of the City of Dubuque. The waste disposal area is in the NW ¼ of Section 6, T88N, R2E, Dubuque County, Iowa. A portion of the Landfill property used for cover material and construction-related activities occurs in the adjacent E ½ of Section 1, T88N R1E. Prior to Landfill development, accessible portions of the property were primarily used for agricultural purposes. Wooded and drainage areas in remaining portions of the property appear to be representative of native conditions. A site map depicting the characteristics of the Landfill, and surrounding vicinity, is provided as **Figure 1**.

1.1 Site Status and Applicable Rules

The Landfill provides routine solid waste disposal services for generators in the permitted service area which includes: all cities and unincorporated area in Delaware County; all cities and unincorporated area in Dubuque County; the cities of Edgewood, Guttenberg, North Buena Vista, and Strawberry Point in Clayton County; the city of Zwingle in Jackson County; Grant County, Wisconsin; and Jo Davies County, Illinois.

The Landfill property consists of approximately 214 acres, of which 115 acres are permitted for waste disposal. Landfill development of the 115 acres was initiated in 1976 with the first phase of a planned 5-phase development program. The original operations in Cells 1 and 2 consisted of an area fill method of disposal where small unlined cells were filled in all directions from a given starting point until the entire cell area was completed and the final elevation was reached.

To meet state regulatory requirements, Cells 3 and 4 were designed to have groundwater dewatering, liner, and leachate collection systems. Cell 3 was constructed in 1992-1993 with a 5-foot compacted clay liner. Cell 4 was constructed in 1996 with a composite liner (earth, compacted clay and synthetic liner). Cells 5 and 6 were constructed in 2000 and Cells 7 and 8 were constructed in 2004. Cells 5 through 8 were constructed with prescriptive Resource Conservation and Recovery Act (RCRA) Subtitle D composite liners and leachate systems. The initial phase of Cell 9 was constructed in 2012; Phase II in 2015; Phase III in 2017; and Phase IV in 2019. Current active landfilling operations occur in Cell 9. The final phase of Cell 9 expansion consists of a liner overlay above the existing south slope of Cells 1 and 2, the first of which was completed in 2020 and the second having occurred during the fall of 2025.

1.2 Site Geology

Historically, several hydrogeologic investigations have been completed at the Landfill, with submission of Hydrogeologic Investigation Reports (HIR) to the Iowa Department of Natural Resources (IDNR). Descriptions of the site's geologic and hydrogeologic setting, referenced herein, were obtained from the HIRs. The Landfill is in the Paleozoic Plateau region of northeastern Iowa. Deep valleys, numerous rock outcroppings, high bluffs and an angular step relief characterize the Paleozoic Plateau's terrain where bedrock is the primary control on topography (Donohue, 1991).

The Landfill is developed on the steeply sloping west and north slopes of the northward extending interfluves (interfluves are ridges and nose slopes that separate drainageways). Fine-grained, wind-blown loess, deposited during the Wisconsin geologic episode, mantles the uplands around the Landfill. The loess was 10-feet-thick or less prior to Landfill construction. It overlies either relatively thin pre-Wisconsin Episode colluvium derived from erosion of the Ordovician-age Maquoketa Formation bedrock or it lies directly on Maquoketa Formation bedrock.

The Quaternary-age sediments (loess, colluvium and alluvium) directly overlie either bedrock-derived colluvium or Ordovician-age bedrock in all drainageways around the Landfill area. The uppermost bedrock in the higher elevations and in the southern part of the Landfill area is the Ordovician-age Maquoketa Formation shale; in the lower elevations and to the north where deeper natural erosion has removed the Maquoketa Formation, the uppermost bedrock is Ordovician-age Galena Group dolomite. The Maquoketa Formation is composed of significant thicknesses of shale and claystone and is a regional aquitard. The Galena Group, composed of limestone and dolomite, is part of a regional aquifer system.

1.3 Site Hydrology

The water-bearing horizon that is the groundwater monitoring unit at the Landfill is the water table within the Quaternary deposits as well as deeper in the uppermost bedrock units. These units include Holocene colluvium and alluvium and the Ordovician Maquoketa shale and Galena dolomite. In uplands, the water table occurs in the Quaternary-age loess and/or pre-Wisconsin Episode colluvium. In the lowlands south and west of the Landfill, the water table is in the Quaternary-age alluvium.

Groundwater is monitored in the uppermost bedrock at the Landfill. In the uplands and the southern portion of the area, groundwater is monitored in the Maquoketa Formation shale, dolomitic shale and claystone which, near the base of the formation, is locally interbedded with dolomite. In the northwestern portions of the area where the Maquoketa Formation is absent because of long-term natural erosion, groundwater is monitored in the Galena Group dolomite.

Groundwater levels are similar in the alluvium and Galena Group, and vertical gradients are lower and primarily horizontal because both the alluvium and Galena Group are relatively permeable and can be considered aquifers. Groundwater flow in the Maquoketa Formation aquitard is primarily downward. Locally, groundwater flow directions in the Galena Group are uncertain because of the well placement, but regional groundwater flow in the Galena Group is southeast toward the Mississippi River; the regional groundwater discharge point. Groundwater at the Landfill flows to the northwest toward an unnamed tributary of South Fork Catfish Creek.

Groundwater elevation contours for the April 2025 and September 2025 monitoring events are depicted on the attached **Figure 2** and **Figure 3,** respectively**.**

2 Purpose

The purpose of this document is to provide the statistical evaluation of groundwater analytical data collected from the groundwater monitoring network of the DMASWA landfill during the September 2025 sampling event. This evaluation is required by Iowa Administrative Code (IAC) 567—113.10 and IDNR Solid Waste Disposal Permit No. 31-SDP-02-75P. Groundwater elevations, groundwater purge parameters, and water quality samples were collected as part of semi-annual sampling events on April 14 - 15, 2025, and September 5 - 9, 2025 Groundwater samples were submitted to Eurofins TestAmerica Laboratories, Inc. in Cedar Falls, Iowa, for analysis. The reporting period for this statistical evaluation includes data from the September 5 - 9, 2025 sampling event. Statistical evaluation for the April 14 - 15, 2025 sampling event was provided in the 2025 Spring Statistical Report (IDNR DocDNA #113364).

2.1 Monitoring Network

The current monitoring network for the DMASWA Landfill is summarized in **Table 1**. The monitoring program of each monitoring point, status of baseline sampling, and sampling performed during this September 2025 sampling event are included in **Table 2**. Semi-annual detection and assessment monitoring were conducted at groundwater monitoring locations as indicated in **Table 1** during the September 2025 sampling event. Groundwater underdrains GU-1 and GU-2 did not have sufficient flow for sampling during this sampling event. Groundwater underdrains GU-1 and GU-2 will continue to be monitored for flow and sampled during each semi-annual sampling event if adequate flow is observed. Field sampling forms from the September 2025 sampling event are provided in **Attachment 3**.

Detection monitoring locations were sampled for the Appendix I constituent list and total suspended solids (TSS). Assessment monitoring locations were sampled for Appendix I and TSS constituents. There are currently no previously detected Appendix II constituents in assessment monitoring locations; therefore, no additional Appendix II constituents were analyzed at monitoring locations.

In accordance with the IDNR comment letter dated September 12, 2017, resampling for the full set of Appendix II constituents for all wells in assessment monitoring will be completed once every five (5) years where at least two (2) such samples have already been collected (IDNR, 2017). The next full Appendix II sampling event is specified for each assessment monitoring well in **Table 2**.

2.2 Sampling Procedures

A water level indicator was used to measure the static water level in each of the monitoring wells prior to purging and sampling. Monitoring wells not sampled as part of the Hydrologic Monitoring System Plan (HMSP) network are measured for the static water level for inclusion in the development of groundwater contours (HDR, 2022). Additionally, liquid levels in the landfill Gas Collection and Containment System (GCCS) wells located in Cells 1 and 2 are measured quarterly; these liquid level elevations are used in development of groundwater contour maps. The static groundwater levels measured in the shallow groundwater monitoring wells and liquid

levels measured in the gas wells located in the unlined cells (Cells 1 and 2) were used to calculate the groundwater elevations for the spring and fall sampling events as is shown in the attached **Figure 2** (April 2025 **–** Groundwater Contours) and **Figure 3** (September 2025 **–** Groundwater Contours), respectively. During the September 2025 sampling event, groundwater elevations in the upper-most aquifer ranged from 766.8 (OW-307A) to 931.51 (MW-120AR) feet above mean sea level, and flow direction of west-northwest. This is consistent with historical groundwater flow data and measurements obtained from the HMSP monitoring network.

In addition to measuring depth to groundwater (static water level) during the sampling event, field parameters were measured to verify and document the presence of a stable and representative sample medium prior to collection. A multi-parameter meter (YSI Pro DSS with flow cell) was used to collect geochemical measurements including temperature, conductivity, oxidation-reduction potential, dissolved oxygen, turbidity, and pH of the groundwater purged from the monitoring wells prior to sampling. Geochemical measurements and static water levels collected during the sampling event were recorded on the field sampling forms and are provided in **Attachment 3**.

Groundwater samples were obtained from the following HMSP monitoring wells during the April and September 2025 sampling events: MW-102A, MW-103A, P-105B, P-108B, MW-108AR, MW-109ARR, MW-114AR, P-114BR, MW-120AR, P-120B, MW-137A, MW-201A, MW-202A, MW-204A, OW-301A, OW-306AR, MW-401A, MW-402A, MW-403A, MW-404A, MW-501A, MW-502A, P-504B, MW-505A, MW-604, and MW-605. In addition, groundwater samples were obtained from the following trend analysis wells during the September 2025 sampling event: MW-104A, MW-105A, and MW-203A.

Grab samples were collected directly from the discharge pipe at Groundwater Underdrain monitoring location, GU-3, during the April and September 2025 sampling events as part of semi-annual detection monitoring. Groundwater Underdrains GU-1 and GU-2 did not have sufficient flow for sampling during the April and September 2025 sampling events. Groundwater Underdrains GU-1 and GU-2 will continue to be monitored for flow and sampled during each semi-annual sampling event if adequate flow is observed.

During the September 2025 sampling event, groundwater samples from MW-102A, MW-103A, MW-105A, P-108B, MW-114AR, P-114BR, MW-120AR, MW-137A, MW-201A, MW-202A, MW-203A, OW-301A, OW-306AR, MW-401A, MW-402A, MW-505A, MW-604, and MW-605 were collected using a Geotech peristaltic pump following stabilization of purge parameters. Groundwater samples from MW-104A, P-105B, MW-108AR, MW-109ARR, P-120B, MW-204A, MW-403A, MW-404A, MW-501A, MW-502A, P-503B, and P-504B were collected using a Geotech bladder pump following stabilization of purge parameters. These locations were sampled with a bladder pump due to the depth to water being greater than the pumping head capacity of a peristaltic pump. The bladder pump was decontaminated with Alconox® (or equivalent) and a distilled or deionized water rinse between each monitoring location. Samples were collected in general accordance with the standard low flow sampling techniques described in the most recently approved HMSP.

3 Data Evaluation and Summary

A preliminary data review is first conducted to provide an assessment on the data variability between monitoring wells, seasonal variability, data trends, and potential outliers for removal. Preliminary data review was conducted using time series, box plots, trend tests, and outlier analysis, as provided in **Attachment 2**. Statistical analyses performed included prediction limits and quasi-statistical "double quantification" rule (DQR) analyses to identify statistically significant increases (SSIs), and confidence interval analysis, as appropriate, to identify concentrations measured at statistically significant levels (SSLs) above the groundwater protection standards (GWPS). The statistical comparisons were completed using Sanitas™ v10.1.13 (Sanitas™ Technologies) software. The combined background data set for monitoring wells MW-120AR, P-120B, P-503B, P-504B, and MW-505A are used to evaluate SSIs over background. Additional information on specific statistical equations used in the Sanitas™ program can be provided under separate cover upon request.

3.1 Detection Monitoring Activities and Evaluation

3.1.1 Shallow and Deep Aquifer Monitoring

The six (6) shallow downgradient monitoring locations included in the September 2025 analysis for the detection monitoring program are: MW-402A, MW-403A, MW-404A, MW-502A, MW-604, and MW-605.

Non-parametric and parametric interwell prediction limits were used to formally assess SSIs over background for Appendix I inorganic constituents that have been detected above the reporting limit (RL) in the combined background data set. UPLs were calculated using sample data collected from November 2014 through the current event, utilizing low-flow sampling procedures, and are summarized in **Table 5**. The DQR method was used to identify SSIs of Appendix I organic constituents. A complete summary of the statistical outputs is included in **Attachment 2**. Data from the most recent sampling event was compared to the UPLs and used in the DQR method for the determination of SSIs.

One well/constituent pair had detections above the interwell background standard during the September 2025 sampling event:

- Copper in MW-502A

Copper was detected in monitoring well MW-402A for the first time since low-flow sampling was initiated during the November 2014 sampling event. Verification sampling will be conducted during the next semiannual sampling event in Spring 2025.

3.1.2 Groundwater Underdrain Monitoring

The three (3) groundwater underdrains included in the September 2025 analysis for the detection monitoring program are: GU-1, GU-2, and GU-3. As discussed in **Section 2.1**, Groundwater Underdrains GU-1 and GU-2 did not have sufficient flow for sampling; therefore, these two underdrains were not statistically evaluated for the September 2025 sampling event.

Non-parametric and parametric intrawell prediction limits were used to formally assess SSIs over background for Appendix I inorganic constituents that have been detected above the RL in the combined background data set. UPLs were calculated using sample data collected for the entire history of the Groundwater Underdrain and are summarized in **Table 6**. The DQR method was used to identify SSIs for Appendix I organic constituents. A complete summary of the statistical outputs is included in **Attachment 2**. Data from the most recent sampling event was compared to the UPLs and used in the DQR method for the determination of SSIs.

Groundwater Underdrain GU-3 had no identified SSIs during the September 2025 sampling event. The groundwater underdrains will remain in the detection monitoring program.

3.2 Assessment Monitoring Activities and Evaluation

The thirteen (13) shallow and three (3) deep downgradient monitoring locations included in the analysis for the assessment monitoring program are: MW-102A, MW-103A, MW-108AR, MW-109ARR, MW-114AR, MW-137A, MW-201A, MW-202A, MW-204A, OW-301A, OW-306AR, MW-401A, MW-501A, P-105B, P-108B, and P-114BR. Parametric and non-parametric interwell prediction limits were used to formally assess SSIs over UPLs for Appendix I inorganic constituents. The DQR method was used to identify SSIs of Appendix I organic constituents.

Well/constituent pairs indicated as SSIs over background were further evaluated by comparison to the GWPS through statistical confidence intervals (CIs). No new SSLs above the GWPS were identified for detected SSIs; therefore, all assessment monitoring locations will remain in the assessment monitoring program. UPLs used for comparison to the most recent data collected for the assessment monitoring wells, as well as comparison of statistical CIs to the GWPS, are listed in **Table 7**.

A complete summary of the assessment monitoring statistical output is provided in **Attachment 2**. Most assessment monitoring locations have not been below background for two consecutive events for all constituents; therefore, all locations will remain in the assessment monitoring program. Select monitoring locations have been below background for two consecutive events for all constituents but will remain within the assessment monitoring program to remain conservative in evaluation of groundwater.

3.3 Corrective Action Monitoring

The April 2023 sampling event served as the end of the three-year corrective action monitoring program as provided in the approved CA/MP, dated February 2020 and approved July 13, 2020. MW-104A, MW-105A, and MW-203A will be sampled annually for Appendix I and TSS and monitored for trends, starting with the October 2023 sampling event. It is anticipated that annual monitoring of Appendix I and TSS be alternated between spring and fall sampling in order to obtain a seasonality trend. These three monitoring points were sampled during the September 2025 sampling event. These monitoring locations will be next sampled during the spring 2026 sampling event.

3.3.1 Cobalt & Nickel Exceedances

Cobalt in monitoring locations MW-104A, MW-105A, and MW-203A and nickel in MW-203A were initially detected as SSLs above the GWPS during the April 2017 sampling event. These three monitoring wells were moved into the corrective action monitoring program, and additional delineation wells (MW-601, MW-602, MW-603, MW-604, and MW-605) were installed in November 2017 to determine the extent of the cobalt and nickel concentrations. Quarterly samples from December 2017 to December 2018, semi-annual samples in 2019, quarterly samples in April 2020, July 2020, October 2020, and January 2021, and semi-annual samples in 2021 were collected and statistically evaluated for cobalt and nickel.

As required by IAC 567—113.10(7), an assessment of corrective measures report was completed for cobalt and nickel for monitoring wells MW-104A, MW-105A, and MW-203A and was submitted to IDNR in March 2019. A Corrective Action Monitoring Plan (CAMP) was submitted to IDNR on February 24, 2020. In response to the June 25, 2020, IDNR correspondence letter, the CAMP was revised and resubmitted on July 13, 2020, along with landfill gas composition analysis, as requested by IDNR. As stated in the June 24, 2021, letter from IDNR, downgradient monitoring points MW-104A, MW-105A, and MW-203A were replaced in the HMSP with attenuation zone compliance points MW-604 and MW-605.

With the completion of the three-year corrective action monitoring program, monitoring wells MW-104A, MW-105A, and MW-203A are now sampled annually for Appendix I constituents and TSS. Surface water (SW-1 through SW-4) and delineation wells (MW-601 through MW-603) will no longer be sampled. Geochemical performance parameters (GPPs) were monitored at corrective action and attenuation zone compliance points (results of the GPPs are provided in previous Annual Water Quality Reports [AWQRs]). All sampling results associated with GPPs and landfill gas composition information associated with the CAMP will no longer be provided on an annual basis.

3.3.2 Trend Analysis

Monitoring locations MW-104A, MW-105A, and MW-203A are monitored annually for trend analysis for Appendix I parameters. Following the September 2025 sampling event and analysis, the following determination has been observed within these well/constituent pairs:

- MW-104A
    - Cobalt – Statistically Significant *Downward* Trend at 98% confidence
    - Nickel – Statistically Significant *Downward* Trend at 98% confidence
    - Thallium – Statistically Significant *Upward* Trend at 98% confidence
- MW-105A
    - Cobalt – Statistically Significant *Downward* Trend at 98% confidence
    - Nickel – Statistically Significant *Downward* Trend at 98% confidence

- MW-203A
    - Cobalt – Statistically Significant *Upward* Trend at 98% confidence
    - Thallium – Statistically Significant *Upward* Trend at 98% confidence

Trend analysis will continue to be conducted on an annual basis to evaluate seasonal fluctuations and trends within these internal monitoring locations.

4 Quality Assurance/Quality Control

The quality assurance/quality control (QA/QC) protocols for each sampling event include proper sample containers, proper field protocols, and laboratory protocols. The September 2025 sampling event consisted of the following:

September 2025

- 3 – Duplicates
- 1 – Equipment Blank
- 3 – Trip Blanks

Eurofins Environmental Testing North Central, LLC, in Cedar Falls, Iowa is responsible for providing QA/QC of laboratory protocols; this documentation is included in the September 2025 laboratory reports provided in **Attachment 4**. The laboratory QA/QC protocols and documentation were reviewed by HDR. For the September 2025 semi-annual monitoring event the laboratory sample receipt checklists indicated all samples were received within holding times, within acceptable temperatures, and sample containers were not broken or leaking.

4.1 Laboratory Qualifiers

The following qualifiers were noted for some parameters in the September 2025 sampling report:

- *+ – LCS and/or LCSD is outside acceptable limits, high biased.
- F1 – MS and/or MSD recovery exceeds control limits.
- J – Result is less than the RL but greater than or equal to the method detection limit (MDL) and the concentration is an approximate value.
- *- – LCS and/or LCSD is outside acceptable limits, low biased.
- *1 – LCS/LCSD RPD exceeds control limits.
- ^1+ – Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
- ^3+ – Reporting Limit Check Standard is outside acceptance limits, high biased.
- ^6+ - Interference Check Standard (ICSA and/or ICSAB) is outside acceptance limits, high biased.
- E – Result exceeded calibration range.
- S1+ - Surrogate recovery exceeds control limits, high biased.

All results were noted by the laboratory as not triggering corrective action or requiring re-analysis.

4.2 Equipment & Trip Blanks

There were no detections above laboratory reporting limits of monitored constituents within the one (1) equipment blank (EQ-1) for the September 2025 sampling event:

Decontamination practices will continue to be conducted to limit cross contamination possibilities.

There were no detections above laboratory reporting limits of monitored constituents within the three (3) trip blanks (TB-1, TB-2 & TB-3) during the September 2025 sampling event.

4.3 Field Duplicates

During the September 2025 semi-annual sampling event, field duplicate sample one (DUP-1) was obtained from monitoring location MW-404A, field duplicate sample two (DUP-2) was obtained from monitoring location MW-102A, and field duplicate sample three (DUP-3) was obtained from monitoring location MW-105A.

Field duplicate samples were analyzed to determine the relative percent difference (RPD) between the original (parent) sample and the duplicate sample. RPD values are only calculated for constituents detected above the laboratory RL for both the parent and duplicate sample. According to *Practical Guide for Ground-Water Sampling*: “Duplicate sample values which differ by less than ±50% relative difference indicates good error control.” (Barcelona et al, 1985). **Table 15** presents the parent/duplicate sample results along with the calculated RPD values for the September 2025 semi-annual sampling event. Each RPD value is below the recommended RPD of 50% for the September 2025 semi-annual sampling event.

Results of the quality assurance/quality control samples did not trigger corrective measures such as resampling or laboratory re-analysis.

5 Conclusion

5.1 Detection Monitoring

For the detection monitoring program, one potential SSIs were identified for the monitoring locations during the September 2025 sampling event.

- Copper in MW-502A

Verification of the potential SSI will be conducted during the next semiannual sampling event in spring 2026. Semi-annual detection monitoring for the Appendix I constituents will be continued during the spring 2026 sampling event for the detection monitoring locations.

5.2 Assessment Monitoring

For the assessment monitoring program, inorganic compound prediction limit exceedances (i.e., SSIs) were identified during the most recent sampling event for arsenic in two assessment monitoring locations, MW-102A and MW-109ARR. The exceedances were further evaluated for SSLs using CIs. No new SSLs above the GWPS were identified.

No organic compound was detected above reporting limits (RL) during the September 2025 sampling event

5.3 Corrective Action

The April 2023 sampling event served as the end of the three-year corrective action monitoring program as provided in the approved CAMP, dated February 2020 and approved July 13, 2020. MW-104A, MW-105A, and MW-203A will only be sampled annually for Appendix I parameters and TSS and monitored for trends. Following the September 2025 sampling event, statistically significant downward trends were identified for cobalt at monitoring wells MW-104A and MW-105A and for nickel at monitoring wells MW-104A and MW-105A. A statistically significant upward trend was identified for cobalt at monitoring well MW-203A and for thallium at MW-104A and MW-203A. Trend analysis will continue to be evaluated on an annual basis to evaluate seasonal fluctuations and trends within these internal monitoring locations.

This page intentionally left blank.

6 Recommendations

Based on the groundwater sample analytical results, statistical analyses performed on the groundwater data and leachate monitoring, the following actions are recommended:

1. Continue collecting water level measurements on a semi-annual basis at all HMSP approved monitoring locations.
2. TSS monitoring should remain at all HMSP approved monitoring locations during semi-annual sampling events and any resampling events where inorganics are analyzed.
3. MW-104A, MW-105A, and MW-203A should remain in the HMSP as supplemental internal monitoring points to track trend analysis and will not be used in comparison to background concentrations or GWPS per 567 IAC 113.10(5) or (6).
4. MW-604 and MW-605 should remain as replacement point of compliance monitoring points for MW-104A, MW-105A, and MW-203A within the HMSP and are currently in the detection monitoring program.
5. Leachate level measurements should continue to be monitored in Cell 3 through Cell 9 on a monthly basis.
6. Groundwater separation measurements should continue to be collected from Cell 9 on a semi-annual basis, at a minimum.
7. Methane migration monitoring should continue to be conducted on a quarterly basis.

This page intentionally left blank.

7 References

Donohue & Associates (Donohue). March 1991. *Hydrogeologic Investigation Report*, Dubuque Sanitary Landfill.

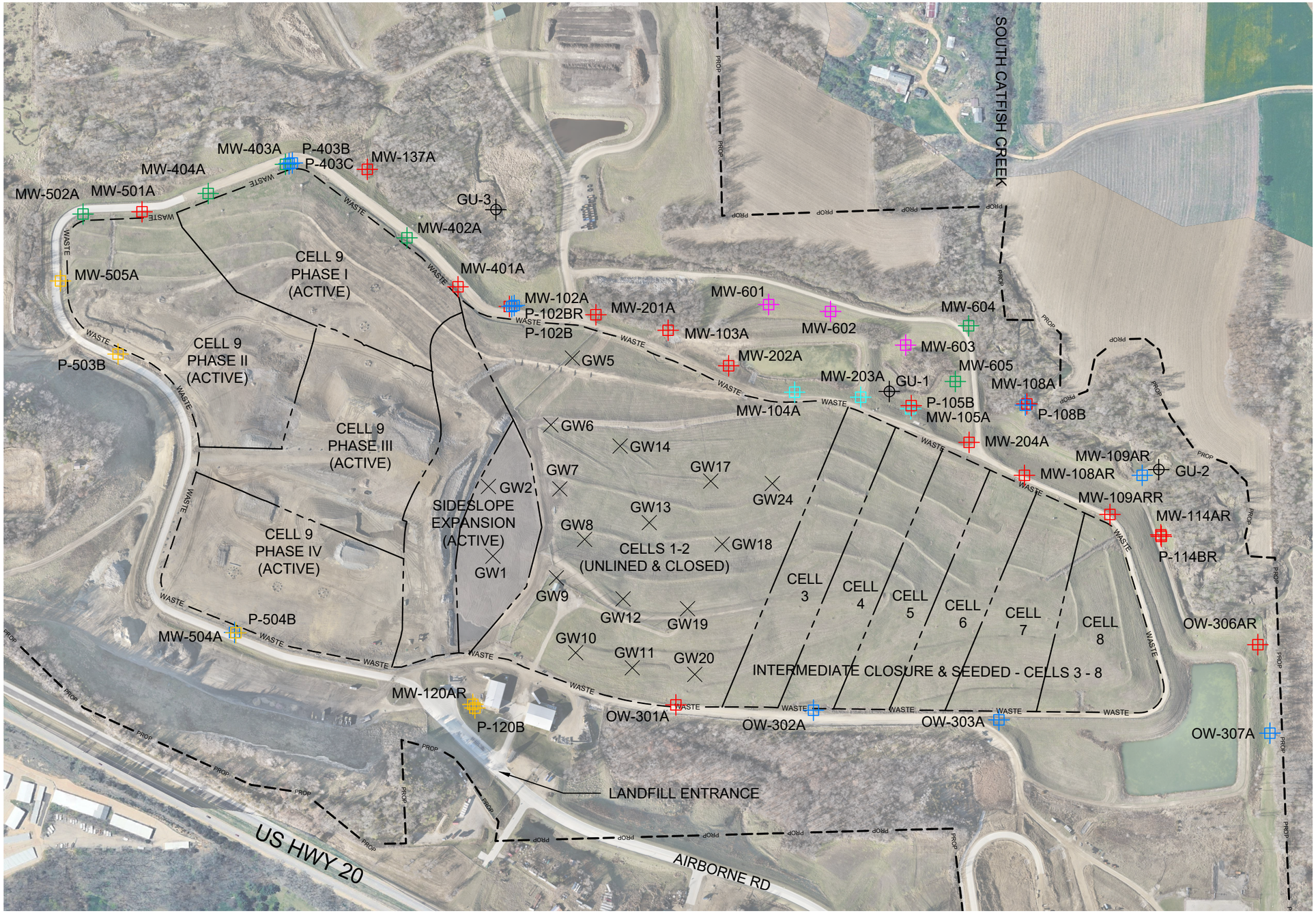
HDR, 2022. *Hydrologic Monitoring System Plan.* Dubuque Metropolitan Area Solid Waste Agency. June 22, 2022.

IDNR, 2017. *IDNR Correspondence regarding Appendix II Sampling.* Dubuque Metropolitan Area Solid Waste Agency.

This page intentionally left blank.

Figures

This page intentionally left blank.



N

400 0 400

SCALE IN FEET

LEGEND:

- ASSESSMENT WELL
- BACKGROUND WELL
- DETECTION WELL
- TREND ANALYSIS WELL
- WELL - WATER LEVEL ONLY
- DELINEATION WELL
- GROUNDWATER UNDERDRAIN
- LFG EXTRACTION WELL
- PROPERTY LINE
- EDGE OF WASTE
- CELL BOUNDARY

NOTE:

1. AERIAL FLOWN BY HDR INC. DATED NOVEMBER 21, 2025.

DMASWA
DUBUQUE METROPOLITAN AREA
SOLID WASTE AGENCY

HDR

Dubuque Metropolitan Area Solid Waste Agency
SITE MAP

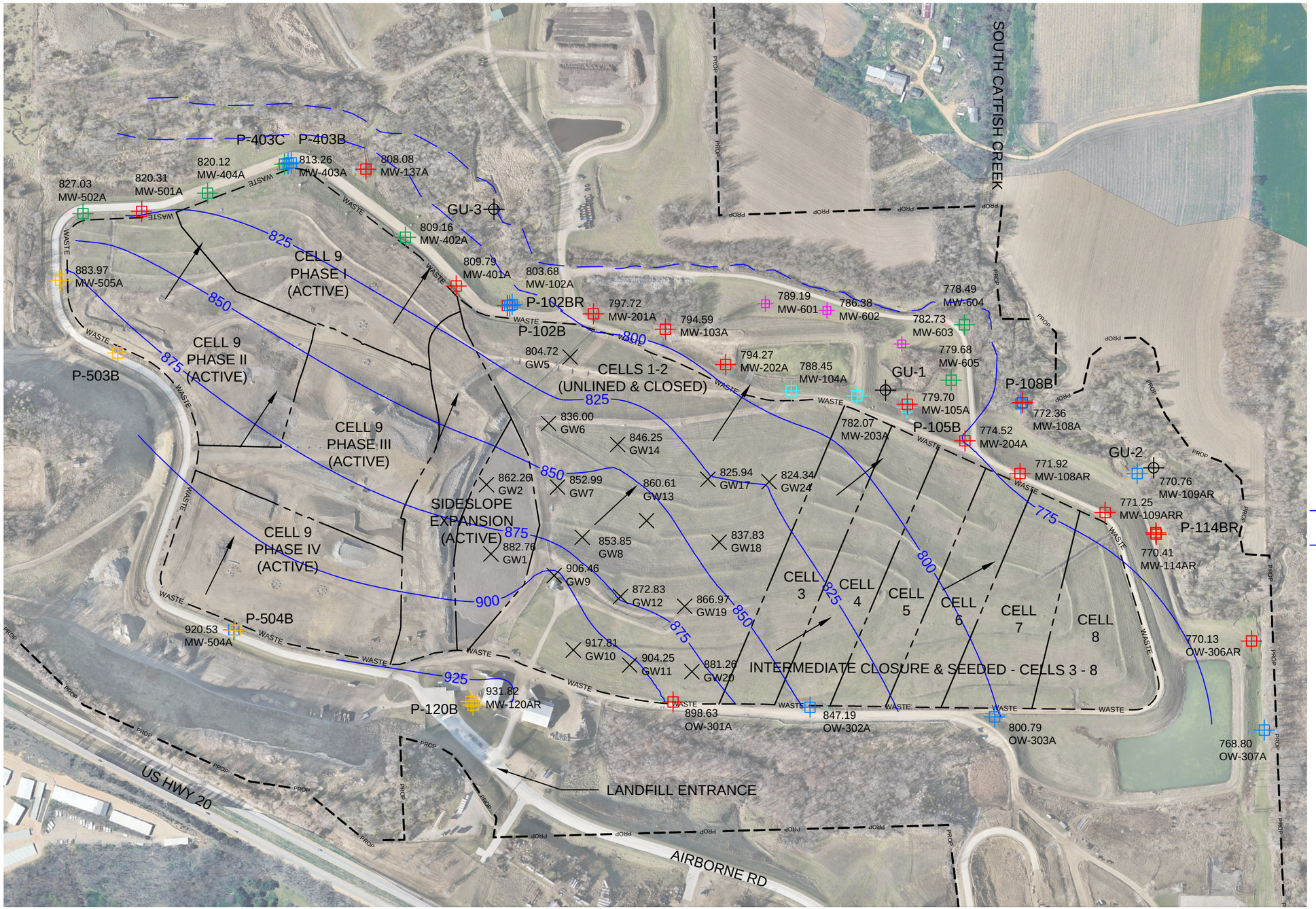
2025 ANNUAL WATER QUALITY REPORT

DATE
MARCH 2025

FIGURE
1

C:\pwworking\central02\d0280517\Figure 1 - 2025 Annual Water Quality Report.dwg, Plot, 3/12/2026 3:19:39 PM, MBICKFORD

This page intentionally left blank.



N

400 0 400

SCALE IN FEET

LEGEND:

- ASSESSMENT WELL
- BACKGROUND WELL
- DETECTION WELL
- TREND ANALYSIS WELL
- WELL - WATER LEVEL ONLY
- DELINEATION WELL
- GROUNDWATER UNDERDRAIN
- LFG EXTRACTION WELL
- GROUNDWATER CONTOUR
- INFERRED GROUNDWATER CONTOUR
- FLOW DIRECTION

NOTE:

1. AERIAL FLOWN BY HDRI INC. DATED NOVEMBER 21, 2025.
2. GROUNDWATER CONTOURS SHOWN ARE BASED OFF OF GROUNDWATER ELEVATIONS TAKEN DURING SAMPLING BY HDR DURING THE 2025 SPRING SAMPLING EVENT. GAS WELL LEACHATE ELEVATION DATA FROM THE UNLINED CELLS 1 AND 2 WAS TAKEN FROM MARCH 2025 COLLECTION.

DMASWA
DUBUQUE METROPOLITAN AREA
SOLID WASTE AGENCY

HDR

Dubuque Metropolitan Area Solid Waste Agency
April 2025 - Groundwater Contours

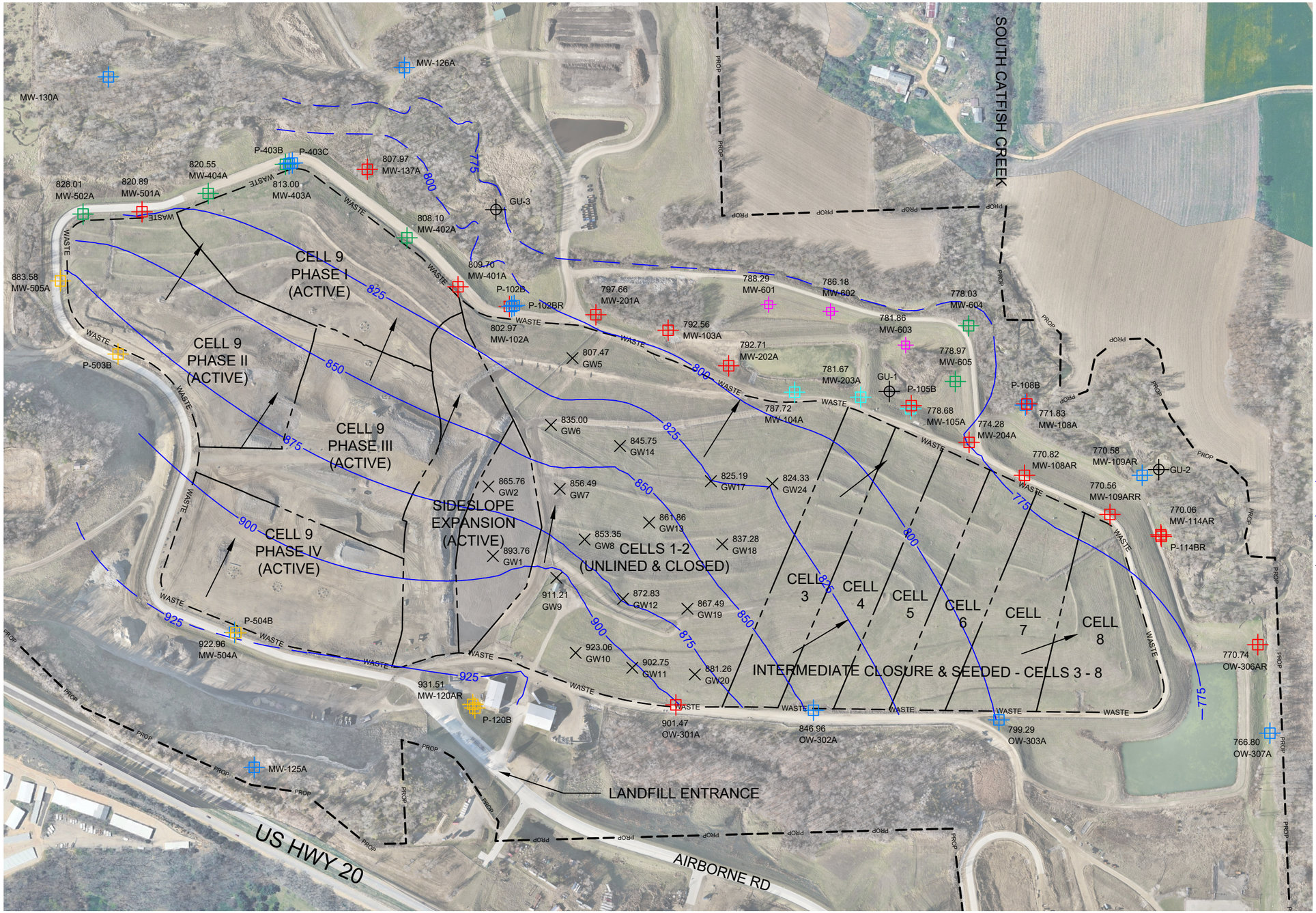
2025 ANNUAL WATER QUALITY REPORT

DATE
JUNE 2025

FIGURE
2

C:\pwworking\central01\d5166498\Figure 2 - Spring 2025 GW Contours.dwg, Spring Stats, 3/12/2026 3:18:39 PM, MBICKFORD

This page intentionally left blank.



N

650 0 650

SCALE IN FEET

LEGEND:

- ASSESSMENT WELL
- BACKGROUND WELL
- DETECTION WELL
- TREND ANALYSIS WELL
- WELL - WATER LEVEL ONLY
- DELINEATION WELL
- GROUNDWATER UNDERDRAIN
- LFG EXTRACTION WELL
- GROUNDWATER CONTOUR
- INFERRED GROUNDWATER CONTOUR
- FLOW DIRECTION

NOTE:

1. AERIAL FLOWN BY HDR INC. DATED NOVEMBER 21, 2025.
2. GROUNDWATER CONTOURS SHOWN ARE BASED OFF OF GROUNDWATER ELEVATIONS TAKEN DURING SAMPLING BY HDR DURING THE 2025 FALL SAMPLING EVENT. GAS WELL LEACHATE ELEVATION DATA FROM THE UNLINED CELLS 1 AND 2 WAS TAKEN FROM SEPTEMBER 2025 COLLECTION.

DMASWA
DUBUQUE METROPOLITAN AREA
SOLID WASTE AGENCY

HDR

Dubuque Metropolitan Area Solid Waste Agency
September 2025 - Shallow Groundwater Contours

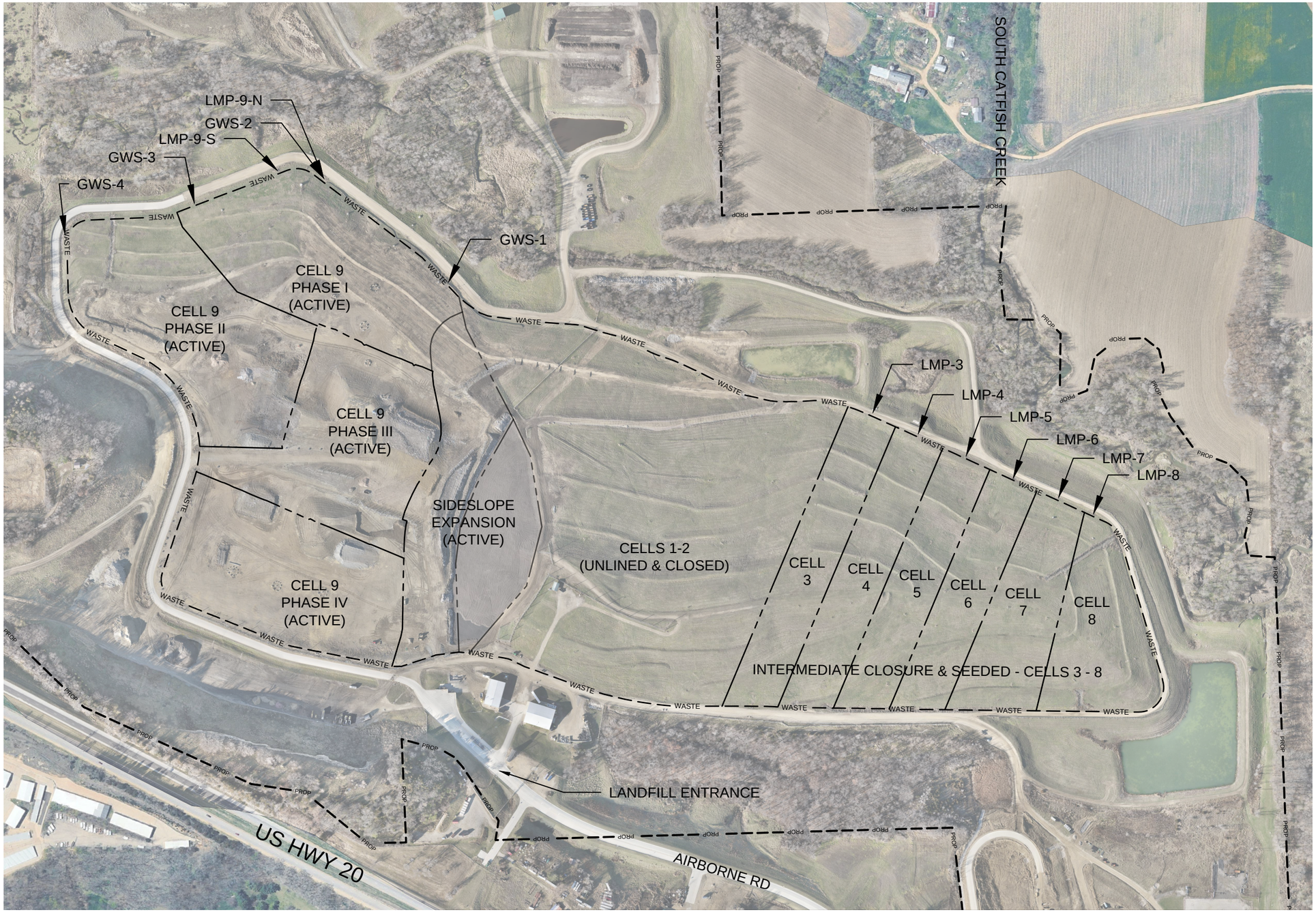
2025 ANNUAL WATER QUALITY REPORT

DATE
MARCH 2026

FIGURE
3

C:\pwworking\central02\d0280517\Figure 3 - September 2025 Shallow Groundwater Contours.dwg, Spring Stats, 3/12/2026 3:17:59 PM, MBICKFORD

This page intentionally left blank.



N

400 0 400

SCALE IN FEET

NOTES:

1. LEACHATE HEAD ON LINER MEASUREMENT TRANSDUCERS ARE DESIGNATED BY "LMP-#".
2. GROUNDWATER SEPARATION MEASUREMENT TRANSDUCERS ARE DESIGNATED BY "GWS-#"
3. AERIAL PHOTOGRAPHY FLOWN BY HDR INC. DATED NOVEMBER 21, 2025.

DMASWA
DUBUQUE METROPOLITAN AREA
SOLID WASTE AGENCY

HDR

Dubuque Metropolitan Area Solid Waste Agency
Leachate & Groundwater Seperation Monitoring

2025 ANNUAL WATER QUALITY REPORT

DATE
MARCH 2025

FIGURE
4

C:\pwworking\central01\d4821246\Figure 4 - LCSPER Map.dwg, Plot, 3/12/2026 3:17:19 PM, MBICKFORD

This page intentionally left blank.



N

450 0 450

SCALE IN FEET

LEGEND

- SUBSURFACE MONITORING LOCATION
- STRUCTURE MONITORING LOCATION
- PROPERTY LINE
- EDGE OF WASTE
- CELL BOUNDARY

NOTES:

1. AERIAL FLOWN BY HDR INC. DATED NOVEMBER 21, 2025.
2. * - MONITORING POINTS DENOTED WITH THIS MARKING ARE INTERNAL MONITORING LOCATIONS.

DMASWA
DUBUQUE METROPOLITAN AREA
SOLID WASTE AGENCY

HDR

Dubuque Metropolitan Area Solid Waste Agency
Methane Migration Monitoring

2025 ANNUAL WATER QUALITY REPORT

DATE
AUGUST 2025

FIGURE
5

C:\pwworkingcentral01\d4821246\Figure 5 - MMR Map.dwg, Plot, 3/12/2026 3:16:10 PM, MBICKFORD

This page intentionally left blank.

Tables

This page intentionally left blank.

Table 1
Monitoring Program Summary
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Monitoring Well	Formation	Current Monitoring Program	Change for next sampling event	Constituents w/ SSI*	Constituents w/ SSL	Total # of Samples in each monitoring program			
						Detection	Assessment	Corrective Action	Trend Analysis
Monitoring Wells - Background									
MW-120AR	Maquoketa Formation - Lean Clay, very hard	Background	NC	None	None	43	-	-	-
MW-505A	Ordovician, Maquoketa Formation - Shale, fissile	Background	NC	None	None	18	-	-	-
P-120B	Ordovician, Maquoketa Formation - Shale, fissile	Background	NC	None	None	42	-	-	-
P-503B	Ordovician, Maquoketa Formation - Shale, fissile	Background	NC	None	None	21	-	-	-
P-504B	Ordovician, Maquoketa Formation - Shale with Dolomite	Background	NC	None	None	18	-	-	-
HMSP Monitoring Wells - Shallow Aquifer									
MW-102A	Maquoketa Formation - Shale, black, fractured	Assessment	NC	Arsenic	None	15	26	-	-
MW-103A	Maquoketa Formation - Siltstone w/interbedded Shale	Assessment	NC	None	None	20	23	-	-
MW-104A	Maquoketa Formation - Shale and Siltstone, less fractured	Trend Analysis	NC	N/A	N/A	9	16	12	3
MW-105A	Hill-slope Colluvium to Weathered Maquoketa Shale	Trend Analysis	NC	N/A	N/A	15	10	12	3
MW-108AR	Deforest Formation - Alluvium - Lean Clay	Assessment	NC	None	None	4	23	-	-
MW-109ARR	Deforest Formation - Alluvium - Lean Clay	Assessment	NC	Arsenic	None	6	25	-	-
MW-114AR	Alluvium - Lean Clay to Silty Gravel with Sand, soft	Assessment	NC	None	None	15	25	-	-
MW-137A	Terrace Deposits/Lean Clay/Maquoketa Shale	Assessment	NC	None	None	20	11	-	-
MW-201A	Deforest Formation - Lean Clay to Maquoketa Shale	Assessment	NC	None	None	3	29	-	-
MW-202A	Quaternary Fill/Deforest Formation - Lean Clay, medium	Assessment	NC	None	None	5	27	-	-
MW-203A	Deforest Formation, undifferentiated - Lean Clay, stiff	Trend Analysis	NC	N/A	N/A	3	14	12	3
MW-204A	Deforest Formation, undifferentiated - Lean Clay, medium	Assessment	NC	None	None	5	27	-	-
OW-301A	Quaternary Fill - Lean Clay, medium to very stiff	Assessment	NC	None	None	2	27	-	-
OW-306AR	Wisconsin Colluvium - Lean Clay w/Sand to Clayey Gravel	Assessment	NC	None	None	0	17	-	-
MW-401A	Hill-slope Colluvium to Shale - Lean Clay/thinly bedded Shale	Assessment	NC	None	None	20	12	-	-
MW-402A	Hill-slope Colluvium to Weathered Maquoketa Shale	Detection	NC	None	None	30	-	-	-
MW-403A	Hill-slope Colluvium to Re-sedimented Shale	Detection	NC	None	None	30	-	-	-
MW-404A	Weathered Maquoketa Shale - Lean Clay to Shale	Detection	NC	None	None	30	-	-	-
MW-501A	Ordovician, Maquoketa Formation - Shale, fissile	Assessment	NC	None	None	14	8	-	-
MW-502A	Ordovician, Maquoketa Formation - Shale, fissile	Detection	NC	Copper	None	21	-	-	-
MW-604[1]	Alluvium - Lean Clay to Sandy Lean Clay, underlain by shale, weathered	Detection	NC	None	None	21	-	-	-
MW-605[1]	Alluvium - Sandy Lean Clay to Sandy Clay with Gravel, underlain by shale	Detection	NC	None	None	21	-	-	-
HMSP Monitoring Wells - Deep Aquifer									
P-105B	Galena Formation - Dolomite, gray	Assessment	NC	None	None	15	26	-	-
P-108B	Galena Formation - Dolomite, gray, moderately fractured	Assessment	NC	Lead	None	9	32	-	-
P-114BR	Galena Formation - Dolomite, fractured	Assessment	NC	None	None	15	26	-	-
Monitoring Points - Groundwater Underdrains									
GU-1 [2]	Underdrain System	Detection	NC	Zinc	N/A	17	-	-	-
GU-2 [2]	Underdrain System	Detection	NC	None	N/A	20	-	-	-
GU-3	Underdrain System	Detection	NC	None	N/A	24	-	-	-
Monitoring Points - Surface Water									
SW-1	Surface Water	Delineation	NC	N/A	N/A	8	-	-	-
SW-2	Surface Water	Delineation	NC	N/A	N/A	8	-	-	-
SW-3	Surface Water	Delineation	NC	N/A	N/A	8	-	-	-
SW-4	Surface Water	Delineation	NC	N/A	N/A	8	-	-	-
Monitoring Points - Delineation Wells [1]									
MW-601	Alluvium - Lean Clay to Silty Gravel with Sand, underlain by shale, weathered	Delineation	NC	N/A	N/A	15	-	-	-
MW-602	Alluvium - Sandy Lean Clay to Silty Gravel with Sand, underlain by shale, weathered	Delineation	NC	N/A	N/A	15	-	-	-
MW-603	Alluvium - Lean to Fat Clay with gravel to Clayey Gravel, underlain by shale	Delineation	NC	N/A	N/A	15	-	-	-

Notes:

[1] Delineation wells (MW-601, MW-602, and MW-603) were installed in November 2017 to determine the extent of the cobalt and nickel concentrations. Following the October 2020 sampling event, MW-604 and MW-605 were included within the Hydrologic Monitoring System Program.

[2] Groundwater Underdrain GU-1 had an exceedance of Upper Prediction Limit (UPL) detected for zinc and Groundwater Underdrain GU-2 had an UPL for both lead and zinc detected following the spring 2022 sampling event. A verification sampling event was conducted on May 26, 2022 for GU-2 where both lead and zinc were observed below the UPL; therefore, GU-2 will remain in the detection monitoring program. Flow at GU-1 and GU-2 was not sufficient for sampling during the 2022, 2023, 2024, and 2025 sampling events. GU-1 and GU-2 have historically exhibited low-flow fluctuations. GU-1 and GU-2 will be monitored for sufficient flow and will be sampled upon identification of sufficient flow. Further evaluation will be conducted and communicated to IDNR following laboratory analysis.

NC = No Change

*Reference Table 6, Table 7, and Table 8 for clarification of each SSI.

This page intentionally left blank.

Table 2
Monitoring Program Implementation Schedule
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Monitoring Well	Recent Sampling Dates and Constituents					Upcoming Sampling Dates and Constituents		Full Appendix II Sample Dates	
	April 2024	September 2024	February 2025	April 2025	September 2025	March 2026	October 2026	Previously Collected	Next Event
Monitoring Wells - Background (Shallow Aquifer)									
MW-120AR	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A Background Well	N/A - Background Well
MW-505A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Background Well	N/A - Background Well
P-120B	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	11/14/2016 (no detections)	N/A - Background Well
P-503B	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Background Well	N/A - Background Well
P-504B	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Background Well	N/A - Background Well
HMSP Monitoring Wells - Shallow Aquifer									
MW-102A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	5/9/2013, 5/28/2014, 11/3/2015, 10/21/2020, 9/5/2025	Fall 2030
MW-103A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	8/26/2013, 5/16/2014, 11/5/2015, 4/12/2022	Spring 2027
MW-104A	Appendix I, TSS	Cobalt, Nickel, TSS		N/A - Sampled Annually	Appendix I, TSS	Appendix I, TSS	N/A - Sampled Annually	4/16/2009, 4/19/2010, 5/29/2014, 12/1/2015, 10/21/2020	N/A - Trend Only
MW-105A	Appendix I, TSS	Cobalt, Nickel, TSS		N/A - Sampled Annually	Appendix I, TSS	Appendix I, TSS	N/A - Sampled Annually	5/8/2013, 5/20/2014, 11/4/2015, 10/20/2020	N/A - Trend Only
MW-108AR	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	5/9/2013, 5/14/2014, 12/1/2015, 10/20/2020, 9/9/2025	Fall 2030
MW-109ARR	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	5/9/2013, 5/14/2014, 12/2/2015, 10/20/2020, 9/8/2025	Fall 2030
MW-114AR	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	5/8/2013, 5/27/2014, 11/2/2015, 10/20/2020, 9/8/2025	Fall 2030
MW-137A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	6/10/2021, 10/11/2022	Fall 2027
MW-201A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	6/25/2012, 5/8/2013, 11/2/2015, 10/20/2020, 9/6/2025	Fall 2030
MW-202A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	5/8/2013, 5/16/2014, 11/6/2015, 10/20/2020, 9/6/2025	Fall 2030
MW-203A	Appendix I, TSS	Cobalt, Nickel, TSS		N/A - Sampled Annually	Appendix I, TSS	Appendix I, TSS	N/A - Sampled Annually	6/25/2012, 5/8/2013, 11/3/2015, 10/20/2020	N/A - Trend Only
MW-204A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	5/8/2013, 5/14/2014, 12/2/2015, 10/20/2020, 9/6/2025	Fall 2030
OW-301A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	8/29/2012, 11/18/2013, 11/5/2015, 10/19/2020, 9/8/2025	Fall 2030
OW-306AR	Full Appendix II, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	10/11/2018, 1/16/19, 4/10/2024	Spring 2029
MW-401A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	7/13/2020, 10/11/2022	Fall 2027
MW-402A	Appendix I, TSS	Appendix I, TSS	Toluene	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Detection Well	N/A - Detection Well
MW-403A	Appendix I, TSS	Appendix I, TSS	Benzene; Toluene	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Detection Well	N/A - Detection Well
MW-404A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Detection Well	N/A - Detection Well
MW-501A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	4/11/2022, 10/10/2022	Fall 2027
MW-502A	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Detection Well	N/A - Detection Well
MW-604	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Delineation Wells	N/A - Delineation Wells
MW-605	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Delineation Wells	N/A - Delineation Wells

Table 2
Monitoring Program Implementation Schedule
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Monitoring Well	Recent Sampling Dates and Constituents					Upcoming Sampling Dates and Constituents		Full Appendix II Sample Dates	
	April 2024	September 2024	February 2025	April 2025	September 2025	March 2026	October 2026	Previously Collected	Next Event
HMSP Monitoring Wells - Deep Aquifer									
P-105B	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	5/8/2013, 5/20/2014, 11/4/2015, 10/19/2020, 9/6/2025	Fall 2030
P-108B	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	7/20/2009, 4/20/2010, 12/8/2014, 10/29/2015, 10/20/2020, 9/8/2025	Fall 2030
P-114BR	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Full Appendix II, TSS	Appendix I, TSS	Appendix I, TSS	5/8/2013, 5/28/2014, 10/29/2015, 10/19/2020, 9/8/2025	Fall 2030
Monitoring Points - Underdrain									
GU-1	DRY	DRY		DRY	DRY	Appendix I, TSS	Appendix I, TSS	N/A - Detection Well	N/A - Detection Well
GU-2	DRY	DRY		DRY	DRY	Appendix I, TSS	Appendix I, TSS	N/A - Detection Well	N/A - Detection Well
GU-3	Appendix I, TSS	Appendix I, TSS		Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	Appendix I, TSS	N/A - Detection Well	N/A - Detection Well
Monitoring Points - Delineation Wells									
MW-601	N/A - Not Sampled	N/A - Not Sampled		N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Delineation Wells	N/A - Delineation Wells
MW-602	N/A - Not Sampled	N/A - Not Sampled		N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Delineation Wells	N/A - Delineation Wells
MW-603	N/A - Not Sampled	N/A - Not Sampled		N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Delineation Wells	N/A - Delineation Wells
Monitoring Points - Surface Water									
SW-1	N/A - Not Sampled	N/A - Not Sampled		N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Surface Water	N/A - Surface Water
SW-2	N/A - Not Sampled	N/A - Not Sampled		N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Surface Water	N/A - Surface Water
SW-3	N/A - Not Sampled	N/A - Not Sampled		N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Surface Water	N/A - Surface Water
SW-4	N/A - Not Sampled	N/A - Not Sampled		N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Not Sampled	N/A - Surface Water	N/A - Surface Water

Notes:
N/A = Not Applicable
TSS = Total Suspended Solids

Table 3
Monitoring Well Maintenance and Performance Reevaluation Schedule
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Compliance with:	Monitoring Calendar Years					
	2022	**2023**	**2024**	**2025**	**2026**	**2027**
567 IAC 113.10(2)"f"(1): high and low water levels (biannual)	Completed		Completed		Scheduled	
567 IAC 113.10(2)"f"(2): changes in the hydrologic setting and flow paths	Completed		Completed		Scheduled	
567 IAC 113.10(2)"f"(3): well depths	Completed	Completed	Completed	Completed	Scheduled	Scheduled
567 IAC 113.10(2)"f"(4): well recharge rates and chemistry	Completed		Completed		Scheduled	
567 IAC 113.6(2)"i": Waste separation from ground water	Completed	Completed	Completed	Completed	Scheduled	Scheduled

Comments:

- Semiannual groundwater elevations are shown in **Table 11** "Historical Groundwater Elevations".
- Groundwater flow directions are consistent with historical groundwater flow data and measurements collected from the Site monitoring network. Flow directions for Spring and Fall 2025 are shown in **Figures 2 and 3**, respectively.
- Monitoring well recharge rates and chemistry are shown in **Attachment 3**.
- Waste separation from groundwater measurements and discussion are shown in **Table 4B**.

Monitoring Well Maintenance Summary:

- Monitoring well OW-306A had poor recharge rates and continually pumped dry. The well was abandoned, and a replacement well (OW-306AR) was drilled on October 3, 2018 to a deeper depth in order to allow for adequate water for sampling.
- Monitoring wells MW-124A, MW-124B, and MW-138A were abandoned in 2020. All documentation of abandonment was provided to IDNR on August 12, 2020.
- All monitoring wells within the Hydrologic Monitoring System Plan (HMSP) were capable of being sampled during 2025 in accordance with the schedule specified in **Table 2**.

This page intentionally left blank.

Table 4A
Monitoring Well Maintenance and Performance Summary - Monitoring and Delineation Wells
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Well	Top of casing (ft. AMSL)	Top of Screen (ft. AMSL)	Screen length (ft.)	Total Depth from TOC (ft.)	Measurement Description	Date of Measurements		Maximum Depth Discrepancy (ft.)	Spring 2025 Levels (at start and end of purging)	Sufficient to Sample?	Fall 2025 Levels (at start and end of purging)	Sufficient to Sample?
						Apr-25	Sep-25		(ft. below TOC)	(YES/NO)	(ft. below TOC)	(YES/NO)
Monitoring Wells - Background												
MW-120AR	949.74	939.42	10.00	21.35	Groundwater Level (ft.)	17.92	18.23	0.02	18.19	YES	18.42	YES
					Groundwater Elevation (Ft AMSL)	931.82	931.51		20.15		20.03	
					Measured Well Depth (ft.)	NM	21.37					
					Submerged screen	N	N					
MW-505A	907.13	864.33	10.00	53.34	Groundwater Level (ft.)	23.16	23.55	0.03	24.33	YES	24.60	YES
					Groundwater Elevation (Ft AMSL)	883.97	883.58		29.37		28.89	
					Measured Well Depth (ft.)	NM	53.31					
					Submerged screen	Y	Y					
P-120B	949.98	887.17	5.50	68.56	Groundwater Level (ft.)	30.54	28.65	0.52	31.86	YES	28.67	YES
					Groundwater Elevation (Ft AMSL)	919.44	921.33		35.51		32.33	
					Measured Well Depth (ft.)	NM	69.08					
					Submerged screen	Y	Y					
P-503B	937.19	899.19	5.00	43.36	Groundwater Level (ft.)	39.24	37.62	0.03	39.68	YES	38.13	YES
					Groundwater Elevation (Ft AMSL)	897.95	899.57		40.61		38.83	
					Measured Well Depth (ft.)	NM	43.39					
					Submerged screen	N	Y					
P-504B	949.85	916.85	5.00	38.45	Groundwater Level (ft.)	30.26	28.45	0.00	30.25	YES	28.47	YES
					Groundwater Elevation (Ft AMSL)	919.59	921.40		30.26		28.50	
					Measured Well Depth (ft.)	NM	38.45					
					Submerged screen	Y	Y					
HMSP Monitoring Wells - Shallow Aquifer												
MW-102A	819.08	803.04	10.00	26.94	Groundwater Level (ft.)	15.40	16.11	0.02	15.98	YES	17.30	YES
					Groundwater Elevation (Ft AMSL)	803.68	802.97		16.38		17.65	
					Measured Well Depth (ft.)	NM	26.92					
					Submerged screen	Y	N					
MW-103A	801.57	793.11	10.00	19.00	Groundwater Level (ft.)	6.98	9.01	0.02	7.68	YES	9.81	YES
					Groundwater Elevation (Ft AMSL)	794.59	792.56		9.26		12.89	
					Measured Well Depth (ft.)	NM	18.98					
					Submerged screen	Y	N					
MW-104A	811.31	787.09	10.00	35.81	Groundwater Level (ft.)	22.86	23.59	0.02	N/A	N/A	24.78	YES
					Groundwater Elevation (Ft AMSL)	788.45	787.72		N/A		25.09	
					Measured Well Depth (ft.)	NM	35.83					
					Submerged screen	Y	Y					
MW-105A	799.60	778.90	10.00	30.70	Groundwater Level (ft.)	19.90	20.92	0.70	N/A	N/A	21.73	YES
					Groundwater Elevation (Ft AMSL)	779.70	778.68		N/A		23.55	
					Measured Well Depth (ft.)	NM	30.00					
					Submerged screen	Y	N					
MW-108AR	810.47	778.22	10.00	42.61	Groundwater Level (ft.)	38.55	39.65	0.04	39.00	YES	39.85	YES
					Groundwater Elevation (Ft AMSL)	771.92	770.82		39.03		39.80	
					Measured Well Depth (ft.)	NM	42.65					
					Submerged screen	N	N					
MW-109ARR	810.27	776.92	10.00	44.61	Groundwater Level (ft.)	39.02	39.71	0.01	39.22	YES	40.71	YES
					Groundwater Elevation (Ft AMSL)	771.25	770.56		39.37		40.16	
					Measured Well Depth (ft.)	NM	44.60					
					Submerged screen	N	N					

Table 4A
Monitoring Well Maintenance and Performance Summary - Monitoring and Delineation Wells
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Well	Top of casing (ft. AMSL)	Top of Screen (ft. AMSL)	Screen length (ft.)	Total Depth from TOC (ft.)	Measurement Description	Date of Measurements		Maximum Depth Discrepancy (ft.)	Spring 2025 Levels (at start and end of purging)	Sufficient to Sample?	Fall 2025 Levels (at start and end of purging)	Sufficient to Sample?
						Apr-25	Sep-25		(ft. below TOC)	(YES/NO)	(ft. below TOC)	(YES/NO)
MW-114AR	780.17	774.11	10.00	16.56	Groundwater Level (ft.)	9.76	10.11	0.01	9.86	YES	10.21	YES
					Groundwater Elevation (Ft AMSL)	770.41	770.06		9.86		10.26	
					Measured Well Depth (ft.)	NM	16.57					
					Submerged screen	N	N					
MW-137A	817.57	809.07	10.00	18.20	Groundwater Level (ft.)	9.49	9.60	0.05	9.69	YES	9.82	YES
					Groundwater Elevation (Ft AMSL)	808.08	807.97		10.39		10.49	
					Measured Well Depth (ft.)	NM	18.15					
					Submerged screen	N	N					
MW-201A	809.41	800.66	7.00	15.98	Groundwater Level (ft.)	11.69	11.75	0.01	11.97	YES	12.21	YES
					Groundwater Elevation (Ft AMSL)	797.72	797.66		13.00		13.51	
					Measured Well Depth (ft.)	NM	15.97					
					Submerged screen	N	N					
HMSP Monitoring Wells - Shallow Aquifer												
MW-202A	804.81	796.06	10.00	19.53	Groundwater Level (ft.)	10.54	12.10	0.00	11.16	YES	12.68	YES
					Groundwater Elevation (Ft AMSL)	794.27	792.71		12.93		15.21	
					Measured Well Depth (ft.)	NM	19.53					
					Submerged screen	N	N					
MW-203A	806.11	786.96	10.00	30.37	Groundwater Level (ft.)	24.04	24.44	0.00	N/A	N/A	24.80	YES
					Groundwater Elevation (Ft AMSL)	782.07	781.67		N/A		25.22	
					Measured Well Depth (ft.)	NM	30.37					
					Submerged screen	N	N					
MW-204A	809.52	780.42	8.00	38.24	Groundwater Level (ft.)	35.00	35.24	0.01	35.15	YES	NM	YES
					Groundwater Elevation (Ft AMSL)	774.52	774.28		35.25		NM	
					Measured Well Depth (ft.)	NM	38.25					
					Submerged screen	N	N					
OW-301A	911.08	897.38	10.00	23.70	Groundwater Level (ft.)	12.45	9.61	0.19	13.22	YES	10.82	YES
					Groundwater Elevation (Ft AMSL)	898.63	901.47		15.26		15.02	
					Measured Well Depth (ft.)	NM	23.89					
					Submerged screen	Y	Y					
OW-306AR	780.63	773.10	10.00	17.53	Groundwater Level (ft.)	10.50	9.89	0.12	10.85	YES	10.88	YES
					Groundwater Elevation (Ft AMSL)	770.13	770.74		14.22		13.75	
					Measured Well Depth (ft.)	NM	17.41					
					Submerged screen	N	N					
MW-401A	832.00	811.30	10.00	31.00	Groundwater Level (ft.)	22.21	22.30	0.02	22.39	YES	22.60	YES
					Groundwater Elevation (Ft AMSL)	809.79	809.70		22.53		22.94	
					Measured Well Depth (ft.)	NM	30.98					
					Submerged screen	N	N					
MW-402A	831.90	811.20	10.00	31.33	Groundwater Level (ft.)	22.74	23.80	0.01	22.87	YES	23.18	YES
					Groundwater Elevation (Ft AMSL)	809.16	808.10		23.15		23.63	
					Measured Well Depth (ft.)	NM	31.32					
					Submerged screen	N	N					
MW-403A	837.17	818.50	10.00	28.75	Groundwater Level (ft.)	23.91	24.17	0.03	24.00	YES	24.33	YES
					Groundwater Elevation (Ft AMSL)	813.26	813.00		24.00		24.50	
					Measured Well Depth (ft.)	NM	28.78					
					Submerged screen	N	N					

Table 4A
Monitoring Well Maintenance and Performance Summary - Monitoring and Delineation Wells
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Well	Top of casing (ft. AMSL)	Top of Screen (ft. AMSL)	Screen length (ft.)	Total Depth from TOC (ft.)	Measurement Description	Date of Measurements		Maximum Depth Discrepancy (ft.)	Spring 2025 Levels (at start and end of purging)	Sufficient to Sample?	Fall 2025 Levels (at start and end of purging)	Sufficient to Sample?
						Apr-25	Sep-25		(ft. below TOC)	(YES/NO)	(ft. below TOC)	(YES/NO)
MW-404A	845.70	818.10	10.00	39.63	Groundwater Level (ft.)	25.58	25.15	1.42	25.67	YES	25.43	YES
					Groundwater Elevation (Ft AMSL)	820.12	820.55					
					Measured Well Depth (ft.)	NM	38.21		25.80		25.62	
					Submerged screen	Y	Y					
MW-501A	852.82	818.62	10.00	45.14	Groundwater Level (ft.)	32.51	31.93	0.20	32.49	YES	32.03	YES
					Groundwater Elevation (Ft AMSL)	820.31	820.89					
					Measured Well Depth (ft.)	NM	45.34		32.52		32.19	
					Submerged screen	Y	Y					
MW-502A	868.39	825.39	10.00	53.34	Groundwater Level (ft.)	41.36	40.38	0.20	42.11	YES	41.20	YES
					Groundwater Elevation (Ft AMSL)	827.03	828.01					
					Measured Well Depth (ft.)	NM	53.14		43.40		42.25	
					Submerged screen	Y	Y					
MW-604	792.35	781.70	10.00	20.65	Groundwater Level (ft.)	13.86	14.32	0.51	13.91	YES	14.38	YES
					Groundwater Elevation (Ft AMSL)	778.49	778.03					
					Measured Well Depth (ft.)	NM	20.14		13.92		14.39	
					Submerged screen	N	N					
MW-605	792.15	780.50	9.20	20.85	Groundwater Level (ft.)	12.47	13.18	0.57	12.53	YES	13.30	YES
					Groundwater Elevation (Ft AMSL)	779.68	778.97					
					Measured Well Depth (ft.)	NM	20.28		12.58		13.76	
					Submerged screen	N	N					
HMSP Monitoring Wells - Deep Aquifer												
P-105B	793.99	740.90	5.50	58.96	Groundwater Level (ft.)	45.26	36.21	0.06	45.74	YES	36.91	YES
					Groundwater Elevation (Ft AMSL)	748.73	757.78					
					Measured Well Depth (ft.)	NM	58.90		45.82		36.91	
					Submerged screen	Y	Y					
P-108B	784.92	739.42	5.00	51.02	Groundwater Level (ft.)	14.45	15.67	0.00	15.45	YES	16.47	YES
					Groundwater Elevation (Ft AMSL)	770.47	769.25					
					Measured Well Depth (ft.)	NM	51.02		20.09		21.81	
					Submerged screen	Y	Y					
P-114BR	779.87	745.48	10.00	44.39	Groundwater Level (ft.)	13.95	13.32	1.40	14.75	YES	14.10	YES
					Groundwater Elevation (Ft AMSL)	765.92	766.55					
					Measured Well Depth (ft.)	NM	45.79		17.75		18.21	
					Submerged screen	Y	Y					

Comments:
Shallow monitoring well OW-306A has shown consistently poor recharge. Due to the poor recharge in this monitoring well, the well was abandoned and a replacement well (OW-306AR) was drilled deeper to allow for adequate water for sampling on October 3, 2018.
ft. AMSL = feet above mean sea level
N/A - Well was not installed at this time or was not sampled at this time.
NM - Not measured due to water level being below top of pump.

This page intentionally left blank.

Table 4B
Monitoring Well Maintenance and Performance Summary - Groundwater Underdrain Piezometers
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Groundwater Underdrain Piezometer

Transducer		Date of Measurements	
		4/13/2025	9/3/2025
GWS-1	Transducer Measurement (feet)	0.03	0.02
	Separation distance (feet)	**6.64**	**6.65**
GWS-2	Transducer Measurement (feet)	0.05	0.05
	Separation distance (feet)	**6.62**	**6.62**
GWS-3	Transducer Measurement (feet)	0.06	0.04
	Separation distance (feet)	**6.61**	**6.62**
GWS-4	Transducer Measurement (feet)	0.04	0.05
	Separation distance (feet)	**6.63**	**6.62**

Comments:

Transducers were installed within the groundwater piezometers at Cell 9 in April 2017. Transducers GWS-1, GWS-2, and GWS-3 are installed within Cell 9 Phase I and GWS-4 is installed within Cell 9 Phase II. Transducers are installed 6 feet-8 inches below the bottom of waste. Measurements from the transducers are collected semiannually and converted to feet of water above the transducer. As shown above, measurements collected in 2025 indicate the groundwater separation distance from the bottom of waste is greater than the requirement of a minimum of five (5) feet.

This page intentionally left blank.

Table 5
Interwell/Intrawell Background and GWPS Summary Tables
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Interwell Background/GWPS - (Low Flow Sampling Data - November 2014 to Current) - Background for Shallow Monitoring Wells using MW-120AR, MW-505A, P-120B, P-503B & P-504B											
Constituent	**Units**	**Samples**	**Detections**	**Min**	**Max**	**Mean**	**Background levels**	**Background Source**	**Statistical Test**	**GWPS**	**Source**
Inorganics											
Antimony	µg/L	96	11	0.195	1.45	0.9573	1.00	Highest Non-Detect	NP (NDs) 1 of 2	6	SS
Arsenic	µg/L	104	17	0.335	8.15	1.426	8.15	Highest Detection	NP (NDs) 1 of 2	10	SS
Barium	µg/L	104	104	23.7	332	93.88	332	Highest Detection	NP (normality) 1 of 2	2,000	SS
Cadmium	µg/L	104	21	0.038	0.5	0.2163	0.283	Highest Detection	NP (NDs) 1 of 2	5	SS
Chromium	µg/L	103	14	0.673	5	2.904	4.89	Highest Detection	NP (NDs) 1 of 2	100	SS
Cobalt	µg/L	103	92	0.047	11.9	2.029	14.1	Parametric Analysis	Param Inter 1 of 2	14.1	BG
Copper	µg/L	104	29	0.485	7.22	3.353	7.22	Highest Detection	NP (NDs) 1 of 2	1,300	SS
Lead	µg/L	102	31	0.097	1.79	0.4127	1.79	Highest Detection	NP (NDs) 1 of 2	15	SS
Nickel	µg/L	102	67	0.581	21.8	5.155	21.8	Highest Detection	NP (normality) 1 of 2	100	SS
Selenium	µg/L	104	8	0.873	5.00	3.07	3.24	Highest Detection	NP (NDs) 1 of 2	50	SS
Silver	µg/L	104	8	0.042	1.69	0.6960	1.69	Highest Detection	NP (NDs) 1 of 2	100	SS
Thallium	µg/L	104	10	0.027	2.00	0.6838	1.98	Highest Detection	NP (NDs) 1 of 2	2	SS
Total Suspended Solids	mg/L	103	97	0.658	384	17.78	N/A	N/A	N/A	N/A	N/A
Vanadium	µg/L	104	12	0.28	5.00	2.840	3.09	Highest Detection	NP (NDs) 1 of 2	35	SS
Zinc	µg/L	104	14	5.91	33.4	13.84	33.4	Highest Detection	NP (NDs) 1 of 2	2,000	SS
Organics											
1,4-Dichlorobenzene	µg/L	104	1	0.230	0.4	0.2315	10.0	Reporting Limit	DQR	75	SS
2-Butanone (MEK)	µg/L	104	2	0.574	2.8	2.092	10.0	Reporting Limit	DQR	4,000	SS
2-Hexanone	µg/L	104	1	0.35	2.0	1.984	10.0	Reporting Limit	DQR	10	SS
Acetone	µg/L	104	15	1.98	18.4	3.465	5.00	Reporting Limit	DQR	6,300	SS
Bromomethane	µg/L	104	4	0.34	1.1	1.074	1.00	Reporting Limit	DQR	10	SS
Carbon disulfide	µg/L	104	3	0.18	0.5	0.4460	2.00	Reporting Limit	DQR	700	SS
Chloromethane	µg/L	104	2	0.41	0.6	0.607	1.00	Reporting Limit	DQR	3	SS
Dichloromethane	µg/L	80	14	0.17	1.7	1.482	1.00	Reporting Limit	DQR	3	SS
Toluene	µg/L	104	1	0.31	0.4	0.4288	1.00	Reporting Limit	DQR	1,000	SS
Xylenes, Total	µg/L	104	15	0.20	3.02	0.503	10.0	Reporting Limit	DQR	10,000	SS

Comments:

Interwell prediction limits are calculated for the shallow monitoring wells using pooled background data from MW-120AR, MW-505A, P-120B, P-503B and P-504B for inorganic constituents. Data for analysis using interwell prediction limits includes only data collected using low-flow sampling procedures (November 2014 through the current sampling event). Organic constituents are evaluated using the Double Quantification Rule. Background data is evaluated for potential trends and outliers prior to statistical analysis, as provided in **Attachment 2**. There have been no changes in the statistical evaluation methods for the shallow monitoring well system. The data above indicates the statistical evaluation is appropriate to detect Statistically Significant Increases (SSIs) above background in the shallow monitoring well system.

Table 5
Interwell/Intrawell Background and GWPS Summary Tables
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Intrawell Background/GWPS - GU-1 (11/2013 through 10/2023 background data)											
Constituent	**Units**	**Samples**	**Detections**	**Min**	**Max**	**Mean**	**Background levels**		**Statistical Test**	**GWPS**	**Source**
Inorganics											
Antimony	µg/L	14	2	0.102	0.852	0.477	1.320	Highest Non-Detect	NP (NDs) 1 of 2	6	SS
Arsenic	µg/L	14	11	0.966	4.100	2.028	5.175	Parametric Analysis	Param 1 of 2	10	SS
Barium	µg/L	14	14	38.10	280.00	109.37	364.2	Parametric Analysis	Param 1 of 2	2,000	SS
Beryllium	µg/L	14	1	0.132	0.132	0.132	0.530	Highest Non-Detect	NP (NDs) 1 of 2	4	SS
Cadmium	µg/L	14	4	0.049	0.146	0.098	0.167	Highest Non-Detect	NP (NDs) 1 of 2	5	SS
Chromium	µg/L	14	3	0.494	1.290	0.768	1.370	Highest Non-Detect	NP (NDs) 1 of 2	100	SS
Cobalt	µg/L	14	13	0.040	6.050	1.425	7.856	Parametric Analysis	Param 1 of 2	7.86	BG
Copper	µg/L	14	7	0.585	4.210	2.202	5.111	Parametric Analysis	Param 1 of 2	1,300	SS
Lead	µg/L	15	12	0.108	1.240	0.538	1.773	Parametric Analysis	Param 1 of 2	15	SS
Nickel	µg/L	14	13	1.670	20.200	7.014	32.7	Parametric Analysis	Param 1 of 2	100	SS
Selenium	µg/L	14	1	1.050	1.050	1.050	3.34	Highest Non-Detect	NP (NDs) 1 of 2	50	SS
Thallium	µg/L	14	4	0.042	0.100	0.069	0.1602	Parametric Analysis	Param 1 of 2	2	SS
Total Suspended Solids	mg/L	15	15	0.625	432.000	47.177	N/A	N/A	N/A	N/A	N/A
Vanadium	µg/L	14	8	0.525	2.060	1.418	2.894	Parametric Analysis	Param 1 of 2	35	SS
Zinc	µg/L	15	9	7.150	68.700	28.619	46.7	Parametric Analysis	Param 1 of 2	2,000	SS
Organics											
Acetone	µg/L	14	7	2.730	11.400	5.106	10.0	Reporting Limit	DQR	6,300	SS
Bromomethane	µg/L	14	1	0.396	0.396	0.396	4.0	Reporting Limit	DQR	10	SS
Methylene Chloride	µg/L	14	6	0.301	1.860	0.723	5.0	Reporting Limit	DQR	5	SS
Toluene	µg/L	15	2	0.520	9.190	4.855	1.0	Reporting Limit	DQR	1,000	SS
Trichlorofluoromethane	µg/L	14	1	0.395	0.395	0.395	4.0	Reporting Limit	DQR	2,000	SS

Comments:

As approved by IDNR (dated Aug. 29, 2018), groundwater underdrains are analyzed using intrawell prediction limits. The collection of groundwater from the underdrains is completed directly from the outlet pipe and cannot be sampled under low-flow sampling conditions; therefore, intrawell prediction limits are more appropriate. The background data range for the underdrains utilized for intrawell analysis was data collected from November 2013 through October 2023. Data prior to November 2013 was not utilized because earlier reporting limits and method detection limits were higher than more recent values. Evaluation of the intrawell background range will be evaluated once a minimum of four additional representative samples are obtained. Data for analysis using intrawell prediction limits includes only data collected using low-flow sampling procedures (November 2013 through the current sampling event). Organic constituents are evaluated using the Double Quantification Rule. Background data is evaluated for potential trends and outliers prior to statistical analysis, as provided in **Attachment 2**. As indicated above, the background level of cobalt in GU-1 is higher than the Iowa Statewide Standard; therefore, the background level is utilized as the GWPS for cobalt in GU-1. The data above indicates the statistical evaluation is appropriate to detect an SSI above background in the groundwater underdrain system.

Table 5
Interwell/Intrawell Background and GWPS Summary Tables
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Intrawell Background/GWPS - GU-2 (11/2013 through 10/2023 background data)											
Constituent	**Units**	**Samples**	**Detections**	**Min**	**Max**	**Mean**	**Background levels**		**Statistical Test**	**GWPS**	**Source**
Inorganics											
Arsenic	µg/L	14	12	0.734	7.580	2.306	10.02	Parametric Analysis	Param 1 of 2	10.02	BG
Barium	µg/L	14	14	106.00	242.00	174.43	310.7	Parametric Analysis	Param 1 of 2	2,000	SS
Beryllium	µg/L	14	1	0.100	0.100	0.100	0.53	Highest Non-Detect	NP (NDs) 1 of 2	4	SS
Cadmium	µg/L	14	2	0.072	0.185	0.129	0.185	Highest Non-Detect	NP (NDs) 1 of 2	5	SS
Cobalt	µg/L	15	15	0.223	6.570	2.642	8.087	Parametric Analysis	Param 1 of 2	8.087	BG
Copper	µg/L	14	4	1.000	3.450	2.145	3.20	Highest Non-Detect	NP (NDs) 1 of 2	1,300	SS
Lead	µg/L	15	3	0.243	1.220	0.593	0.324	Highest Non-Detect	NP (NDs) 1 of 2	15	SS
Nickel	µg/L	14	14	2.710	13.500	7.780	17.62	Parametric Analysis	Param 1 of 2	100	SS
Total Suspended Solids	µg/L	15	15	2.130	58.300	9.021	2.150	Highest Non-Detect	NP (NDs) 1 of 2	35	SS
Vanadium	mg/L	14	3	0.626	1.150	0.824	N/A	N/A	N/A	N/A	N/A
Zinc	µg/L	15	6	11.900	153.000	45.167	50.700	Highest Non-Detect	NP (NDs) 1 of 2	2,000	SS
Organics											
Acetone	µg/L	14	6	2.170	13.900	6.552	10	Reporting Limit	DQR	6,300	SS
Bromomethane	µg/L	14	3	0.271	0.403	0.358	4	Reporting Limit	DQR	10	SS
Methylene Chloride	µg/L	14	4	0.600	1.500	0.960	5	Reporting Limit	DQR	5	SS

Comments:

As approved by IDNR (dated Aug. 29, 2018), groundwater underdrains are analyzed using intrawell prediction limits. The collection of groundwater from the underdrains is completed directly from the outlet pipe and cannot be sampled under low-flow sampling conditions; therefore, intrawell prediction limits are more appropriate. The background data range for the underdrains utilized for intrawell analysis was data collected from November 2013 through October 2023. Data prior to November 2013 was not utilized because earlier reporting limits and method detection limits were higher than more recent values. Evaluation of the intrawell background range will be evaluated once a minimum of four additional representative samples are obtained. Data for analysis using intrawell prediction limits includes only data collected using low-flow sampling procedures (November 2013 through the current sampling event). Organic constituents are evaluated using the Double Quantification Rule. Background data is evaluated for potential trends and outliers prior to statistical analysis, as provided in **Attachment 2**. As indicated above, the background level of cobalt in GU-2 is higher than the Iowa Statewide Standard; therefore, the background level is utilized as the GWPS for cobalt in GU-2. The data above indicates the statistical evaluation is appropriate to detect an SSI above background in the groundwater underdrain system.

Table 5
Interwell/Intrawell Background and GWPS Summary Tables
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Intrawell Background/GWPS - GU-3 (11/2013 through 10/2023 background data)											
Constituent	**Units**	**Samples**	**Detections**	**Min**	**Max**	**Mean**	**Background levels**		**Statistical Test**	**GWPS**	**Source**
Inorganics											
Antimony	µg/L	18	1	0.69	3	1.139	1	Highest Non-Detect	NP (NDs) 1 of 2	6	SS
Arsenic	µg/L	18	3	0.494	2.21	1.577	2.21	Highest Detection	NP (NDs) 1 of 2	10	SS
Barium	µg/L	18	18	61.9	220	96.78	220	Highest Detection	Param 1 of 2	2,000	SS
Beryllium	µg/L	18	1	0.039	1	0.6356	0.330	Highest Non-Detect	NP (NDs) 1 of 2	4	SS
Cadmium	µg/L	18	0	0.055	0.500	0.252	0.100	Highest Non-Detect	NP (NDs) 1 of 2	5	SS
Chromium	µg/L	18	1	0.5	5	3.219	1.80	Highest Non-Detect	NP (NDs) 1 of 2	100	SS
Cobalt	µg/L	18	13	0.048	3.25	0.526	5.13	Parametric Analysis	Param 1 of 2	5.13	BG
Copper	µg/L	19	4	0.485	129	9.746	129	Highest Detection	NP (NDs) 1 of 2	1,300	SS
Lead	µg/L	18	2	0.0967	0.533	0.3732	0.533	Highest Detection	NP (NDs) 1 of 2	15	SS
Nickel	µg/L	18	10	0.557	8.04	3.4	16.6	Parametric Analysis	Param 1 of 2	100	SS
Total Suspended Solids	mg/L	16	13	0.638	16.8	3.245	N/A	N/A	N/A	N/A	N/A
Vanadium	µg/L	18	1	0.449	5	3.152	1.70	Highest Non-Detect	NP (NDs) 1 of 2	35	SS
Zinc	µg/L	19	2	0.625	54.6	15.09	54.6	Highest Detection	NP (NDs) 1 of 2	2,000	SS
Organics											
Acetone	µg/L	15	2	1.79	10	5.733	10.00	Reporting Limit	DQR	6,300	SS
Bromomethane	µg/L	18	1	0.22	5	2.363	5.00	Reporting Limit	DQR	10	SS
Methylene Chloride	µg/L	17	4	0.17	5	2.289	5.00	Reporting Limit	DQR	5	SS
Toluene	µg/L	18	1	0.15	5.94	1.006	1.00	Reporting Limit	DQR	1,000	SS

Comments:

As approved by IDNR (dated Aug. 29, 2018), groundwater underdrains are analyzed using intrawell prediction limits. The collection of groundwater from the underdrains is completed directly from the outlet pipe and cannot be sampled under low-flow sampling conditions; therefore, intrawell prediction limits are more appropriate. The background data range for the underdrains utilized for intrawell analysis was data collected from November 2013 through October 2023. Data prior to November 2013 was not utilized because earlier reporting limits and method detection limits were higher than more recent values. Evaluation of the intrawell background range will be evaluated once a minimum of four additional representative samples are obtained. Data for analysis using intrawell prediction limits includes only data collected using low-flow sampling procedures (November 2013 through the current sampling event). Organic constituents are evaluated using the Double Quantification Rule. Background data is evaluated for potential trends and outliers prior to statistical analysis, as provided in **Attachment 2**. As indicated above, the background level of cobalt in GU-3 is higher than the Iowa Statewide Standard; therefore, the background level is utilized as the GWPS for cobalt in GU-3. The data above indicates the statistical evaluation is appropriate to detect an SSI above background in the groundwater underdrain system.

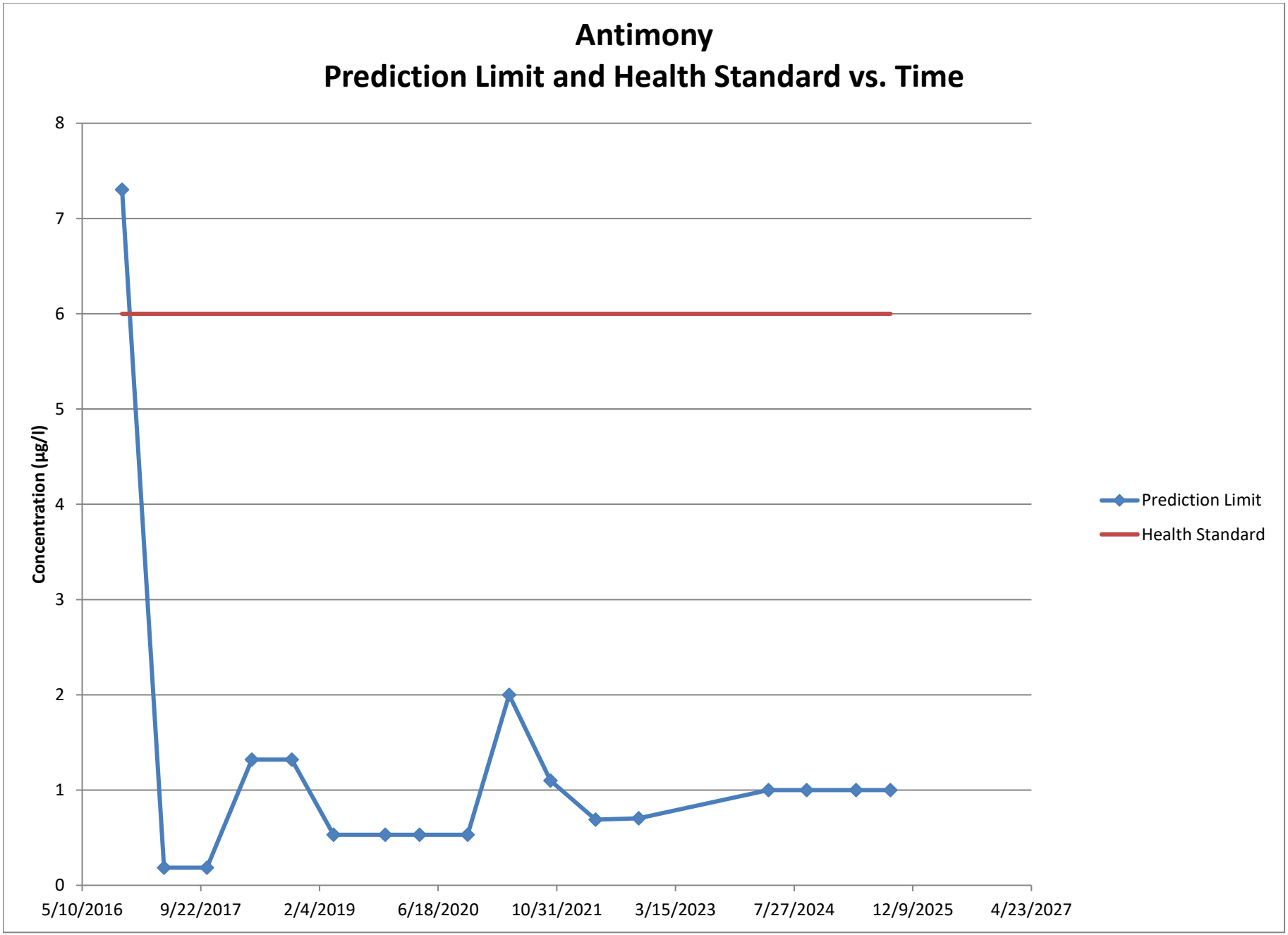
Summary of Prediction Limits & Groundwater Protection Standards
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

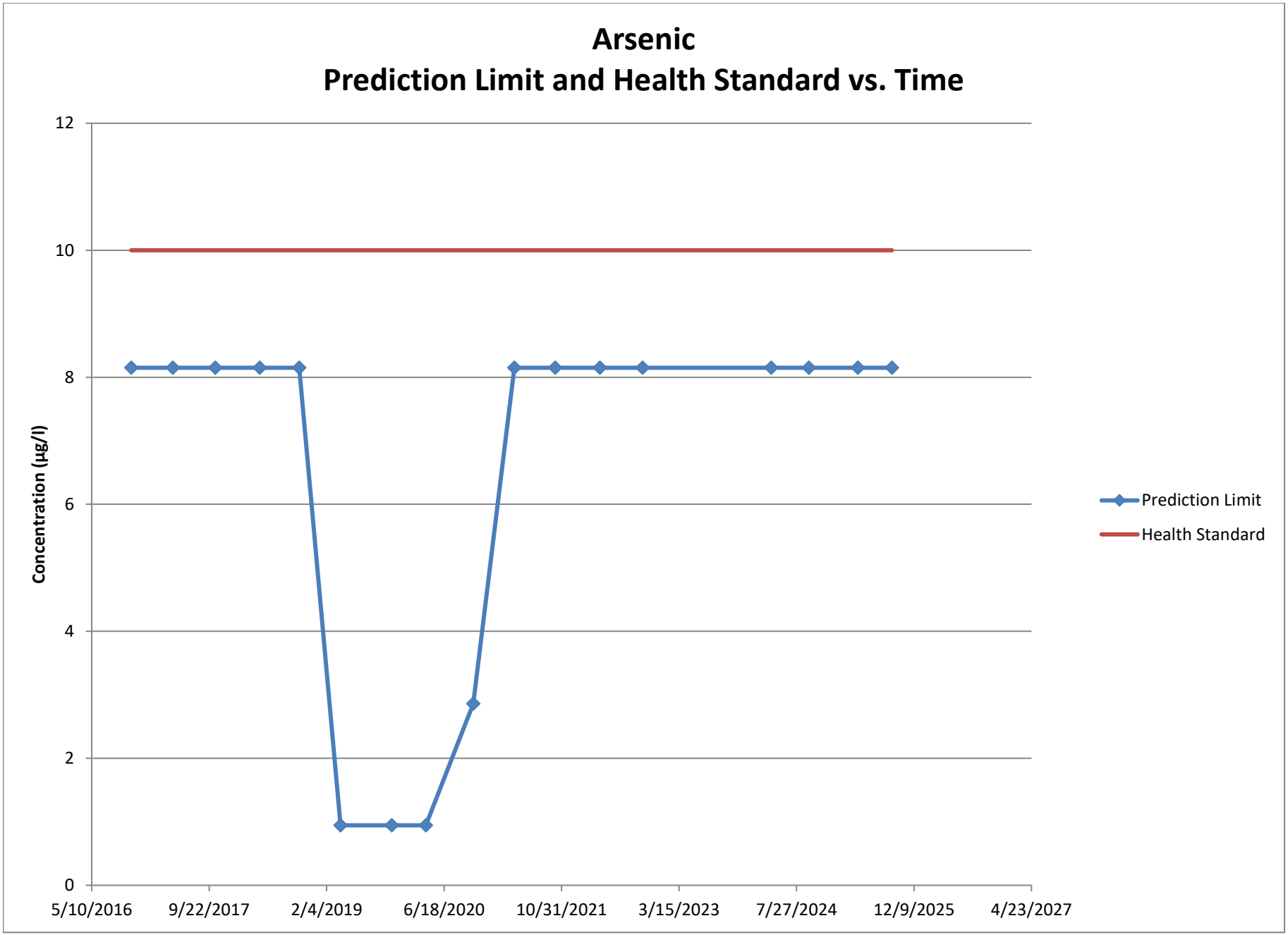
Comments:

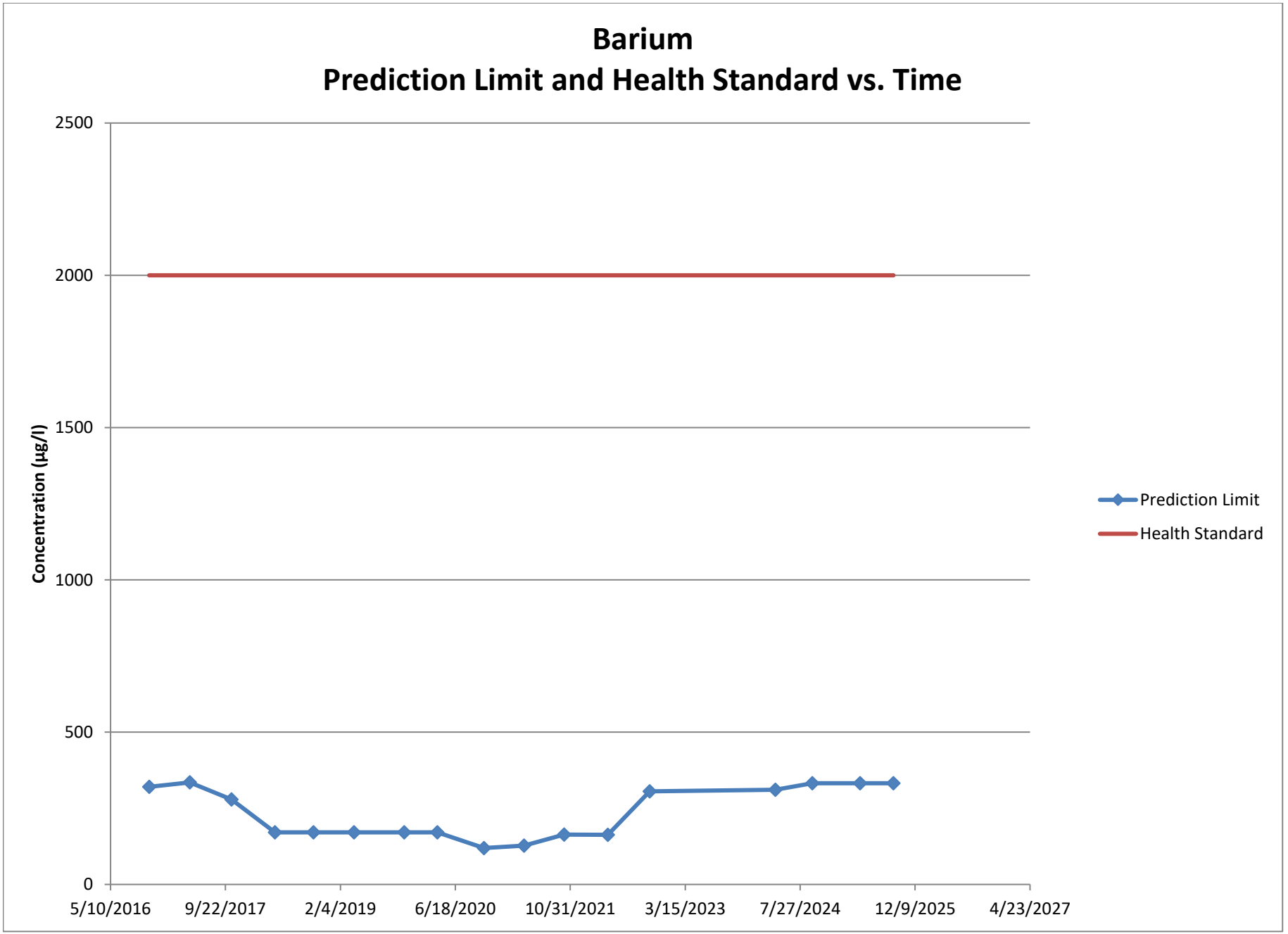
The following graphs show the interwell prediction limits calculated for statistical analysis beginning in fall 2016 through fall 2025 sampling events for HMSP monitoring wells. As shown in the graphs, prediction limits for the shallow and deep monitoring wells decreased significantly below the Health Standard/groundwater protection standard (GWPS) beginning in the spring 2017 sampling event. The prediction limits decreased for both shallow and deep monitoring wells after the background dataset was adjusted to exclude all data prior to low-flow sampling. The adjusted background dataset for shallow and deep monitoring wells consist of only low-flow sampling data (collected from November 2014 through the current sampling event). Interwell prediction limits are calculated using pooled data from the background monitoring wells MW-120AR, MW-505A, P-120B, P-503B, and P-504B for all HMSP monitoring wells.

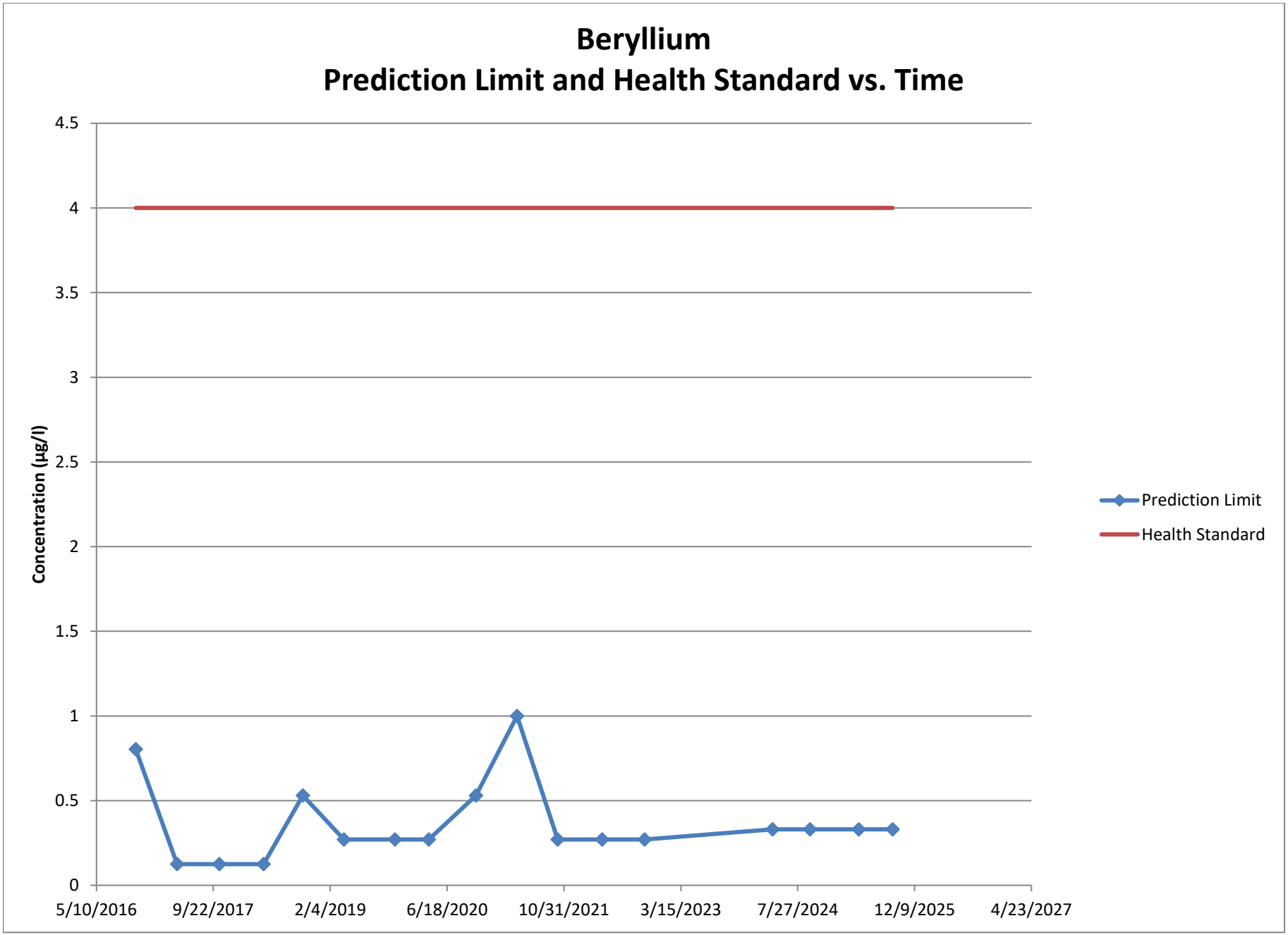
Cobalt background levels for both shallow and deep monitoring wells have have been adjusted to encompass the entire background set of the wells listed above. It should also be noted the Iowa SS for cobalt decreased from 2.8 ug/L to 2.1 ug/L following the fall 2018 sampling event.

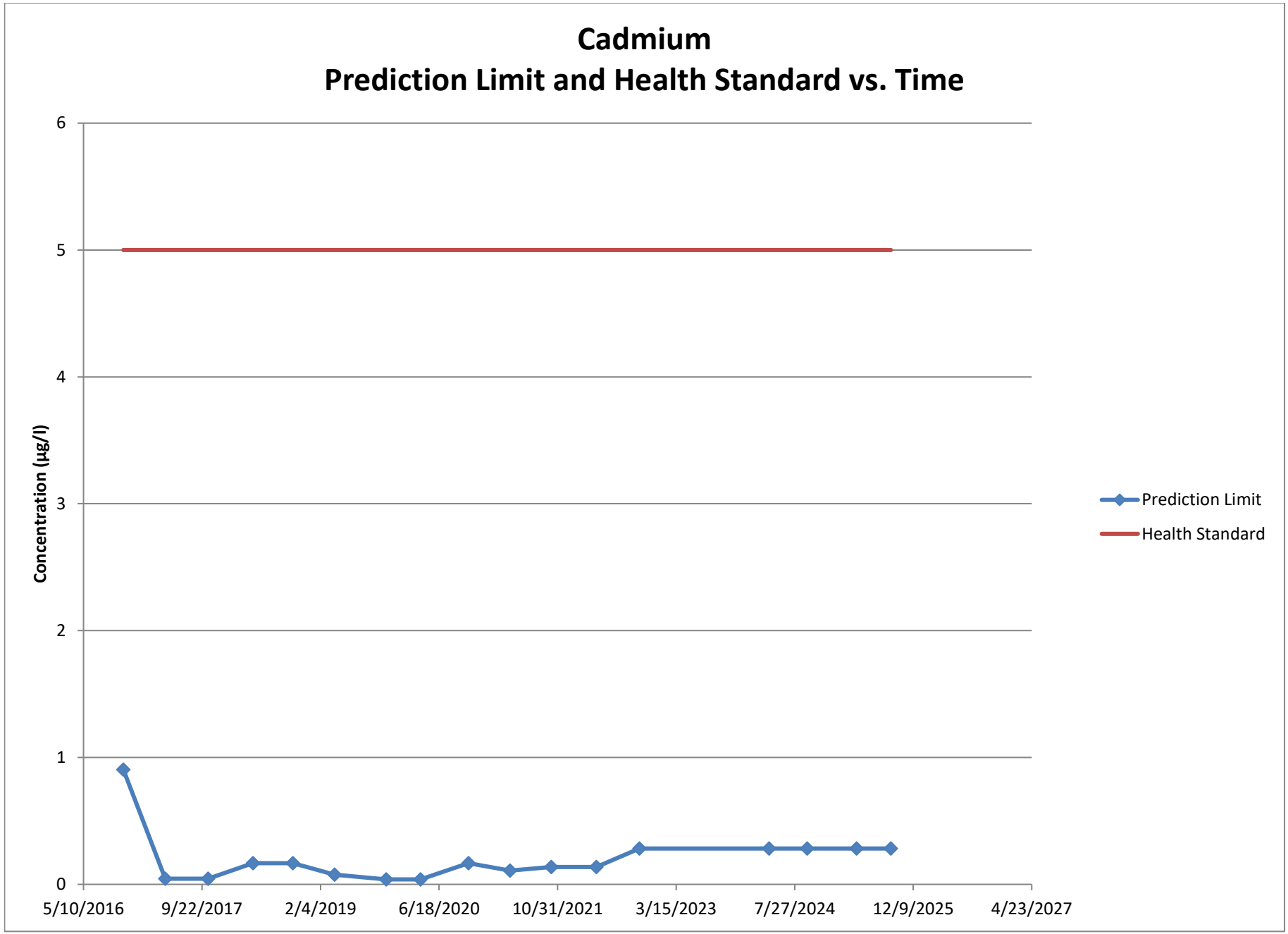
This page intentionally left blank.

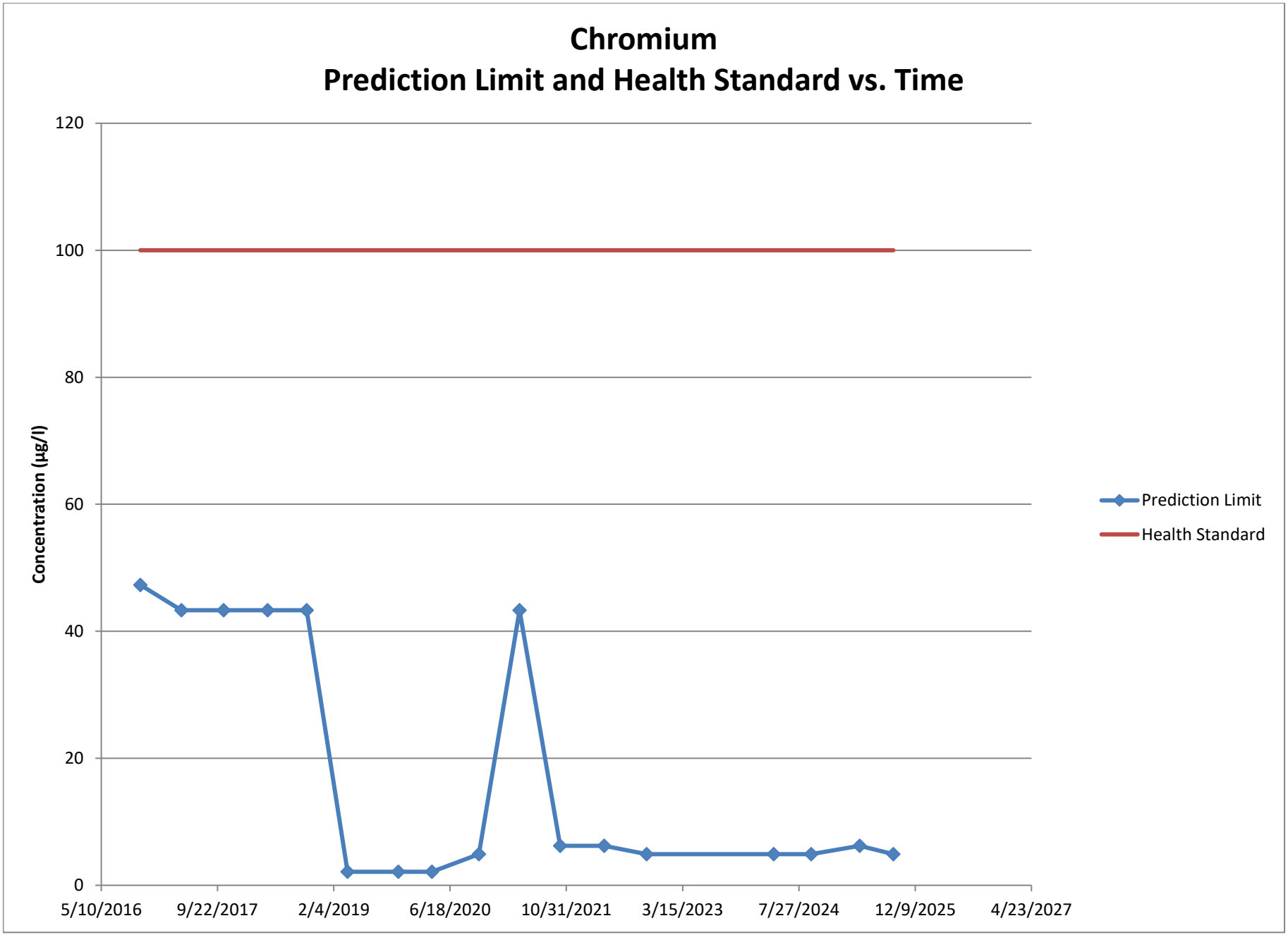

Antimony
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
8
7
6
5
4
3
2
1
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

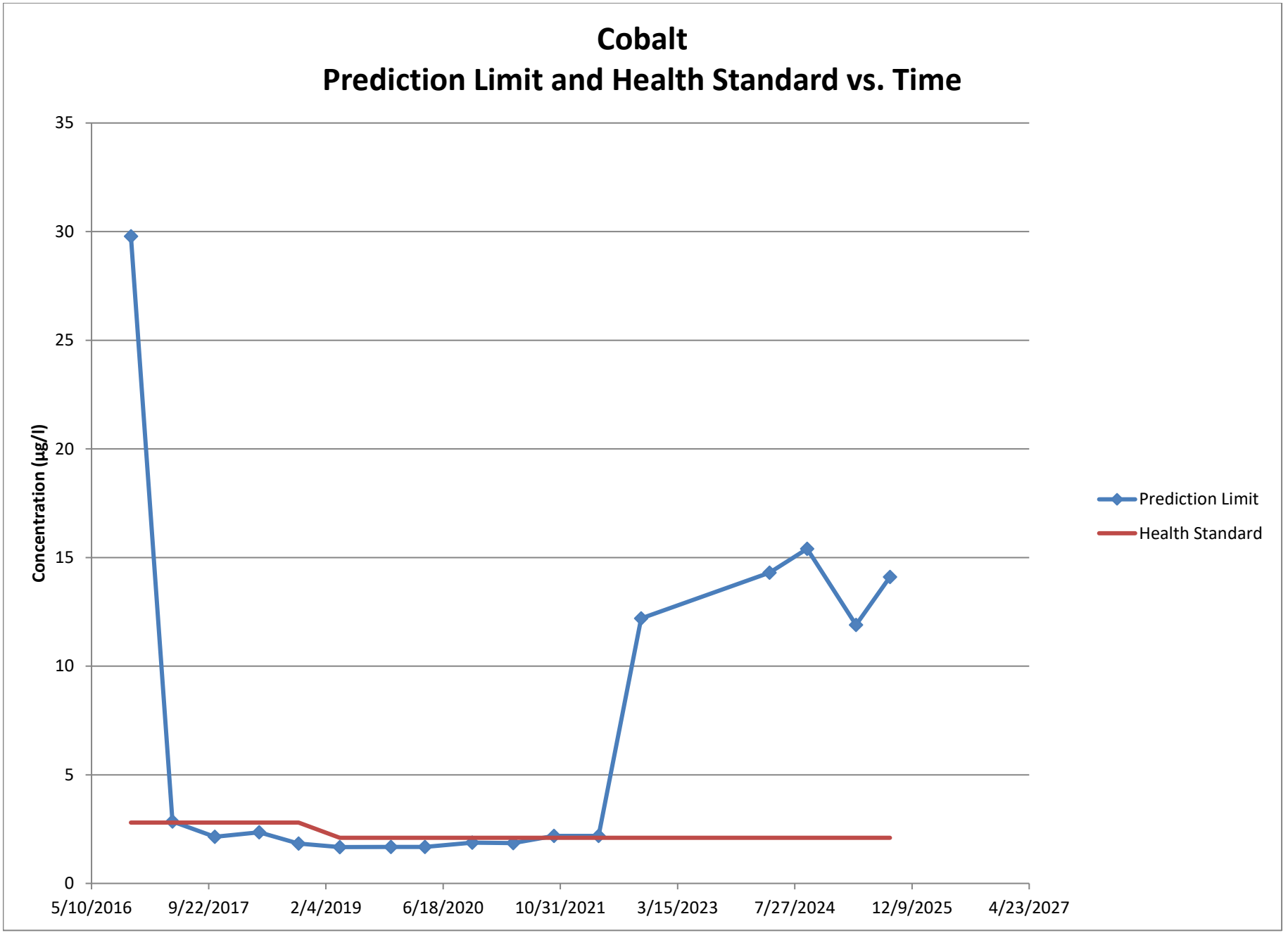

Arsenic
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
12
10
8
6
4
2
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

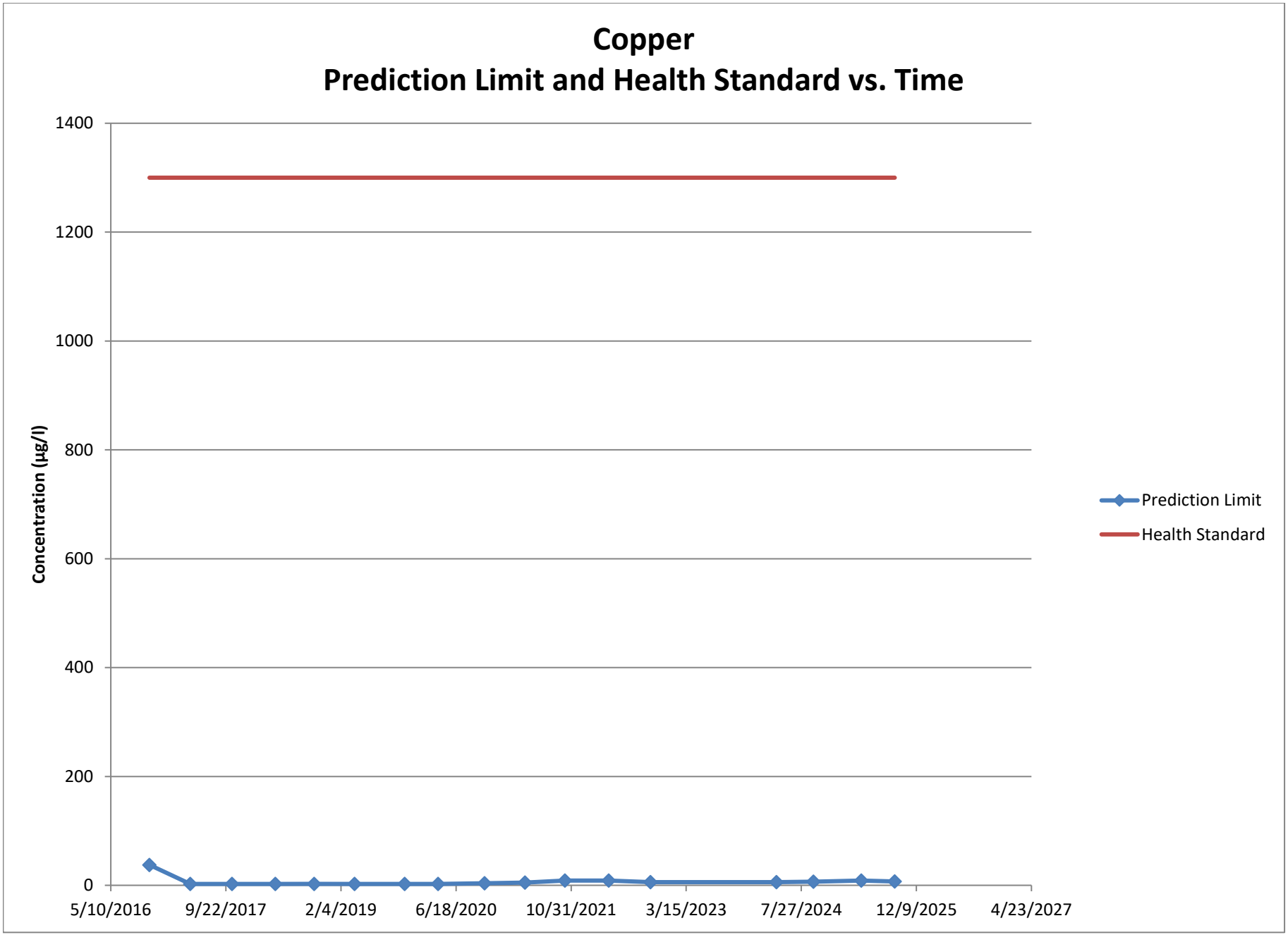

Barium
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
2500
2000
1500
1000
500
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

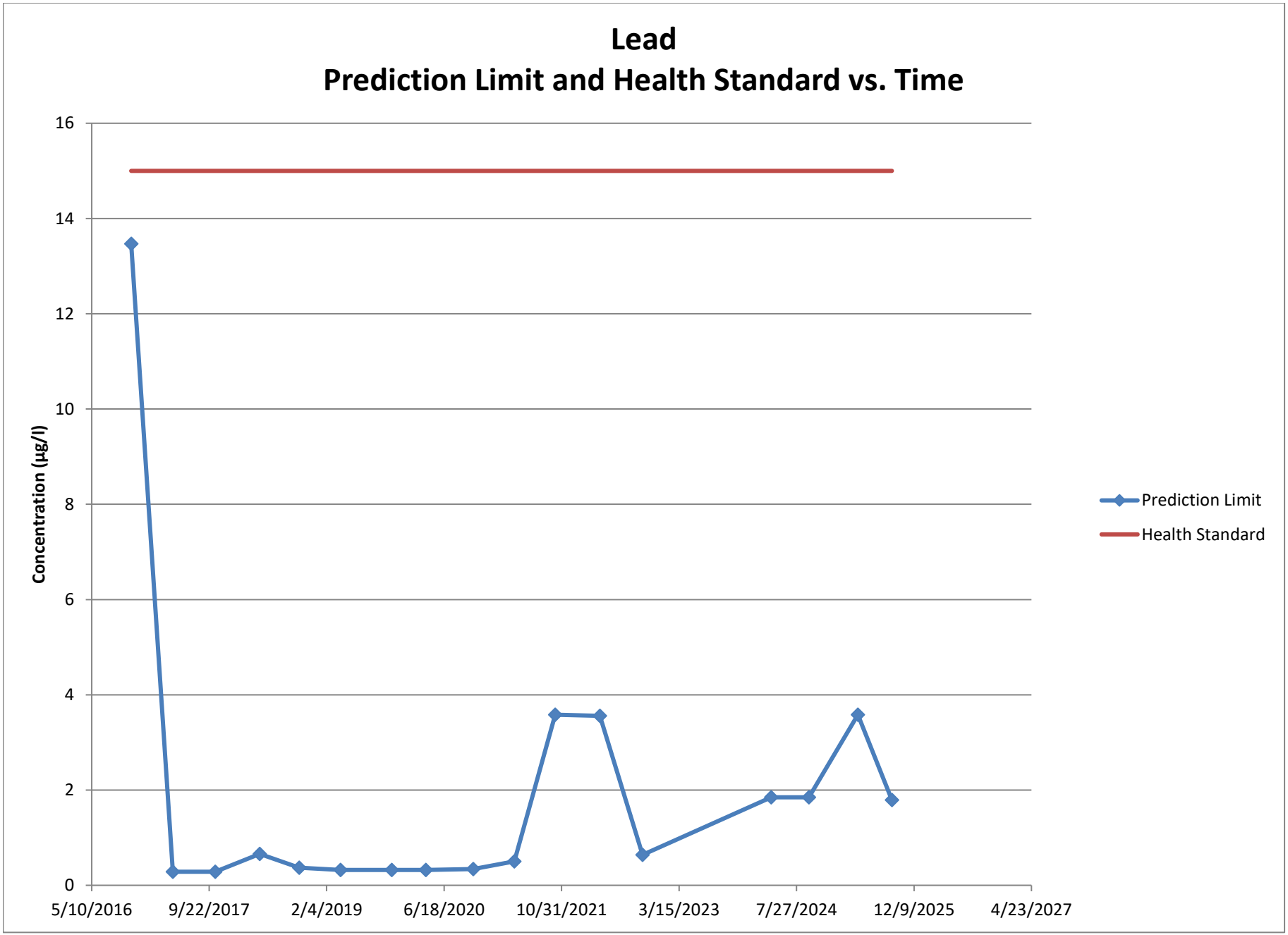

Beryllium
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

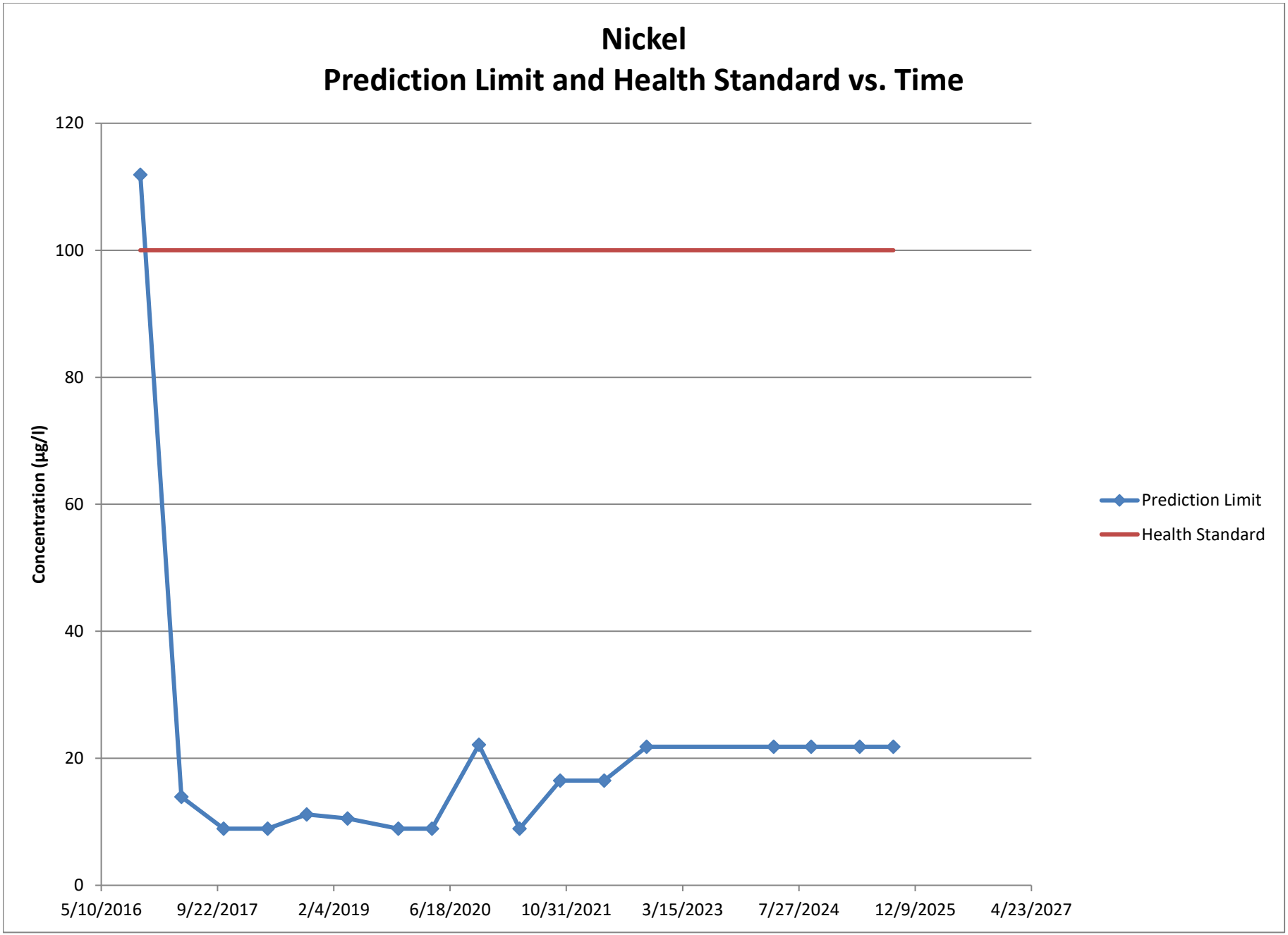

Cadmium
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
6
5
4
3
2
1
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

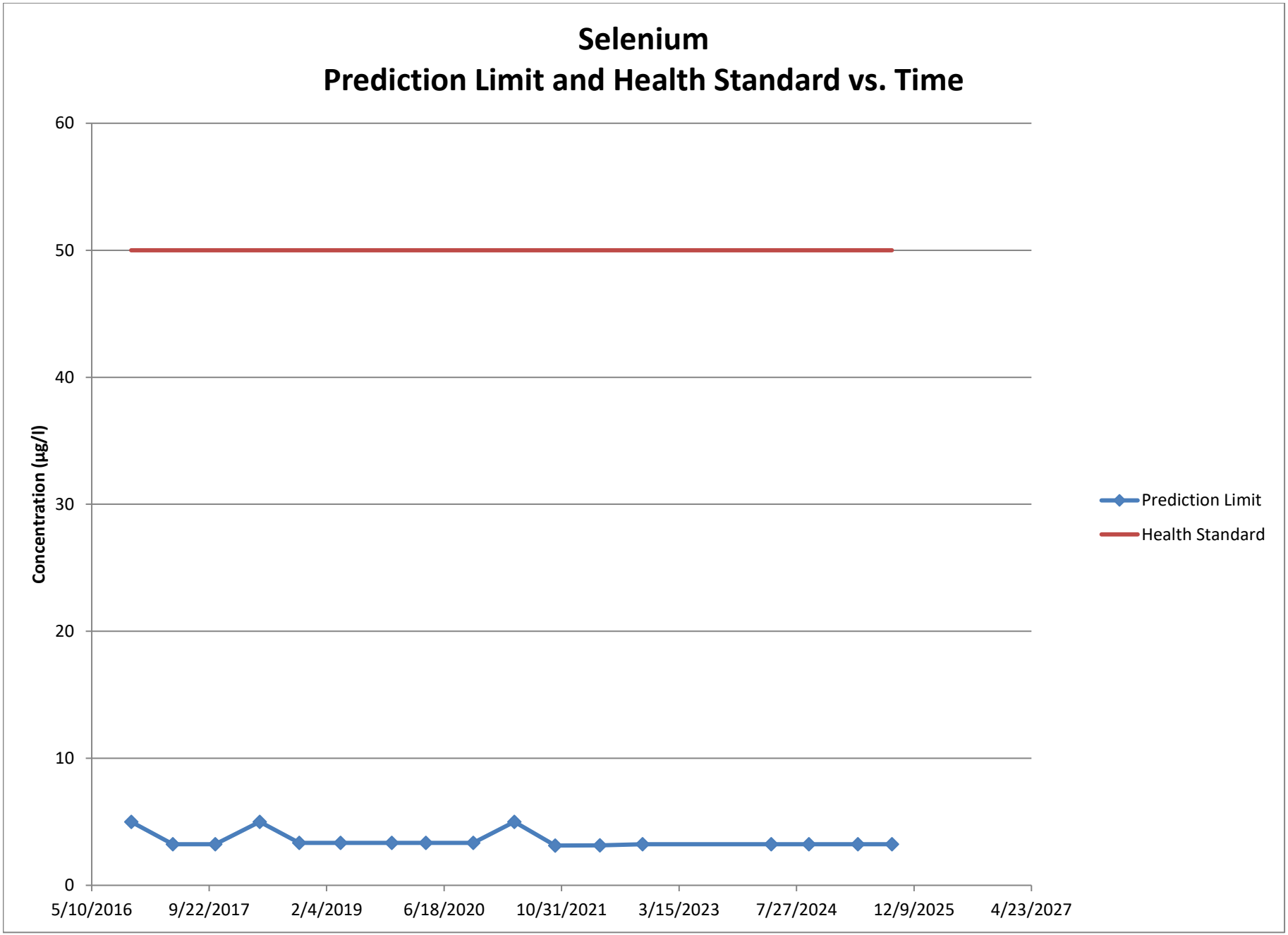

Chromium
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
120
100
80
60
40
20
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

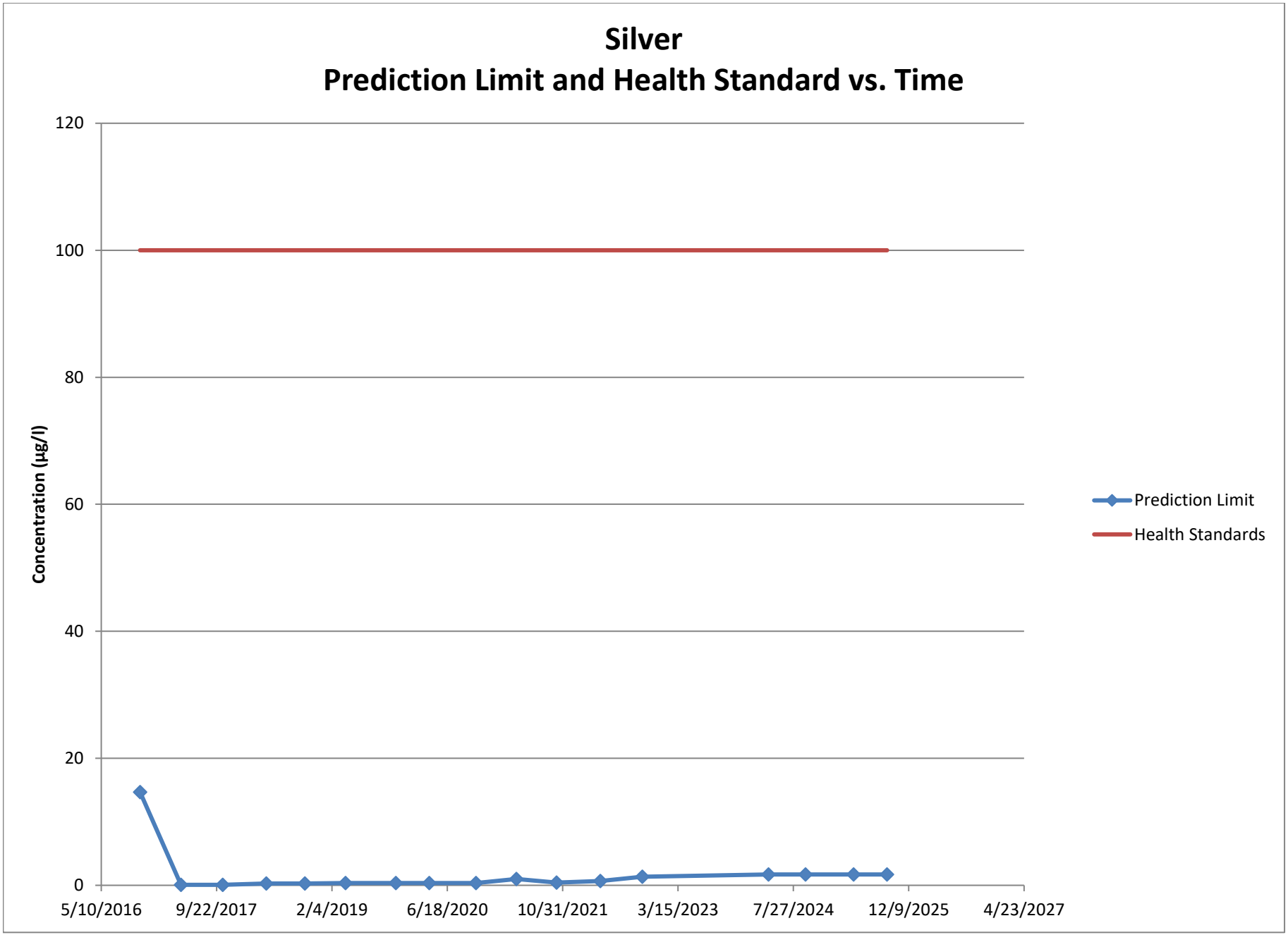

Cobalt
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
35
30
25
20
15
10
5
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

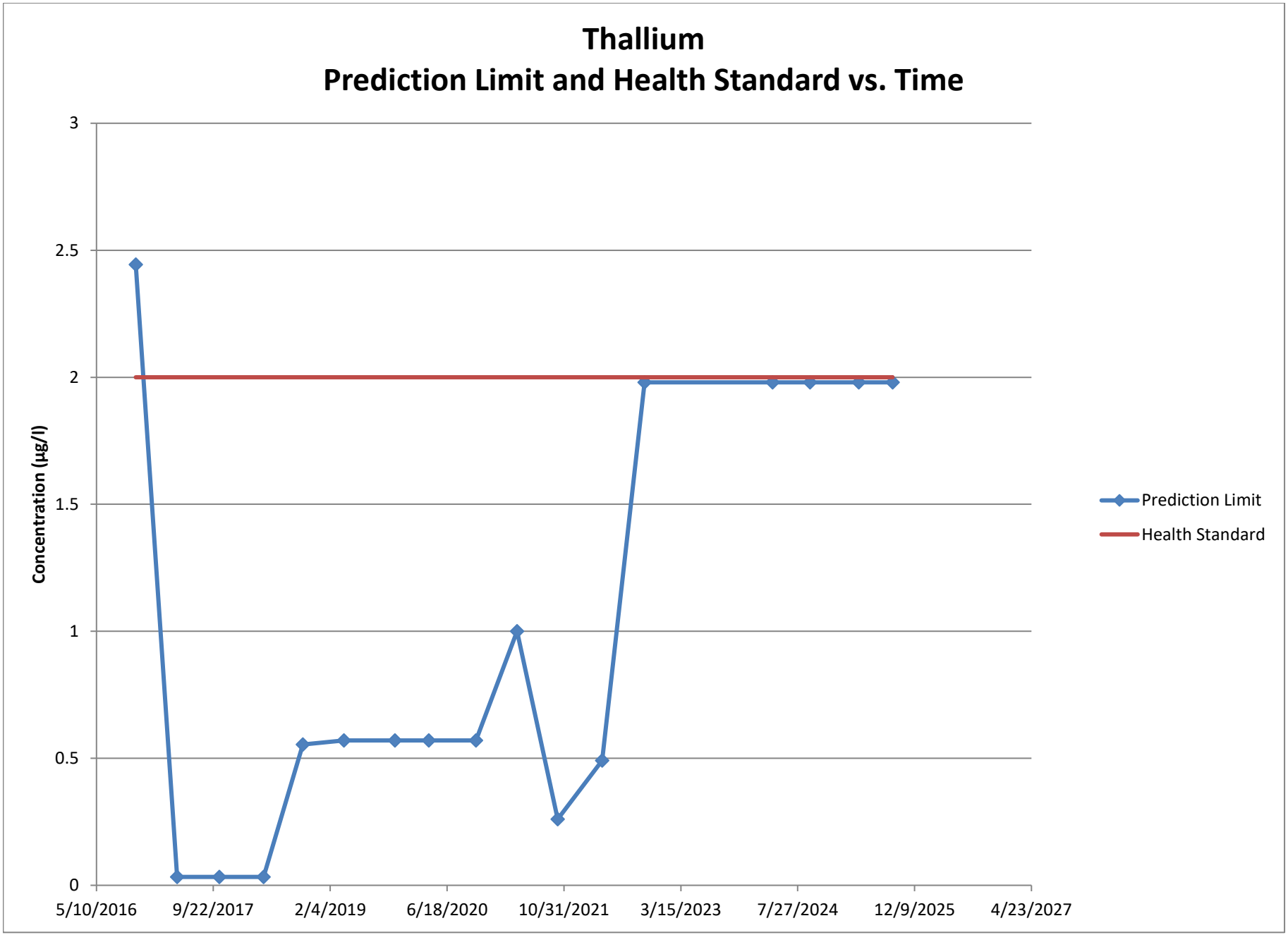

Copper
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
1400
1200
1000
800
600
400
200
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

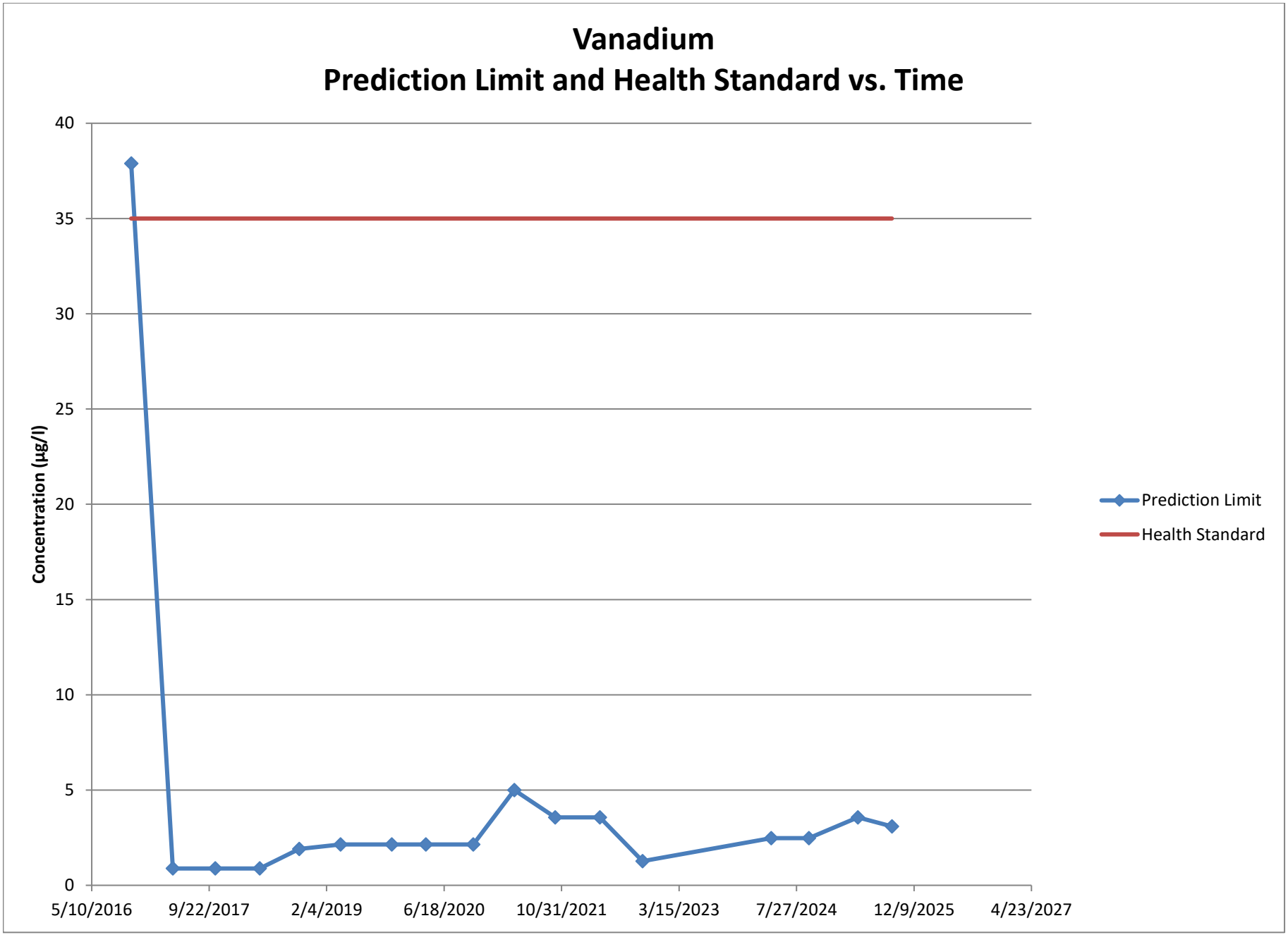

Lead
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
16
14
12
10
8
6
4
2
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

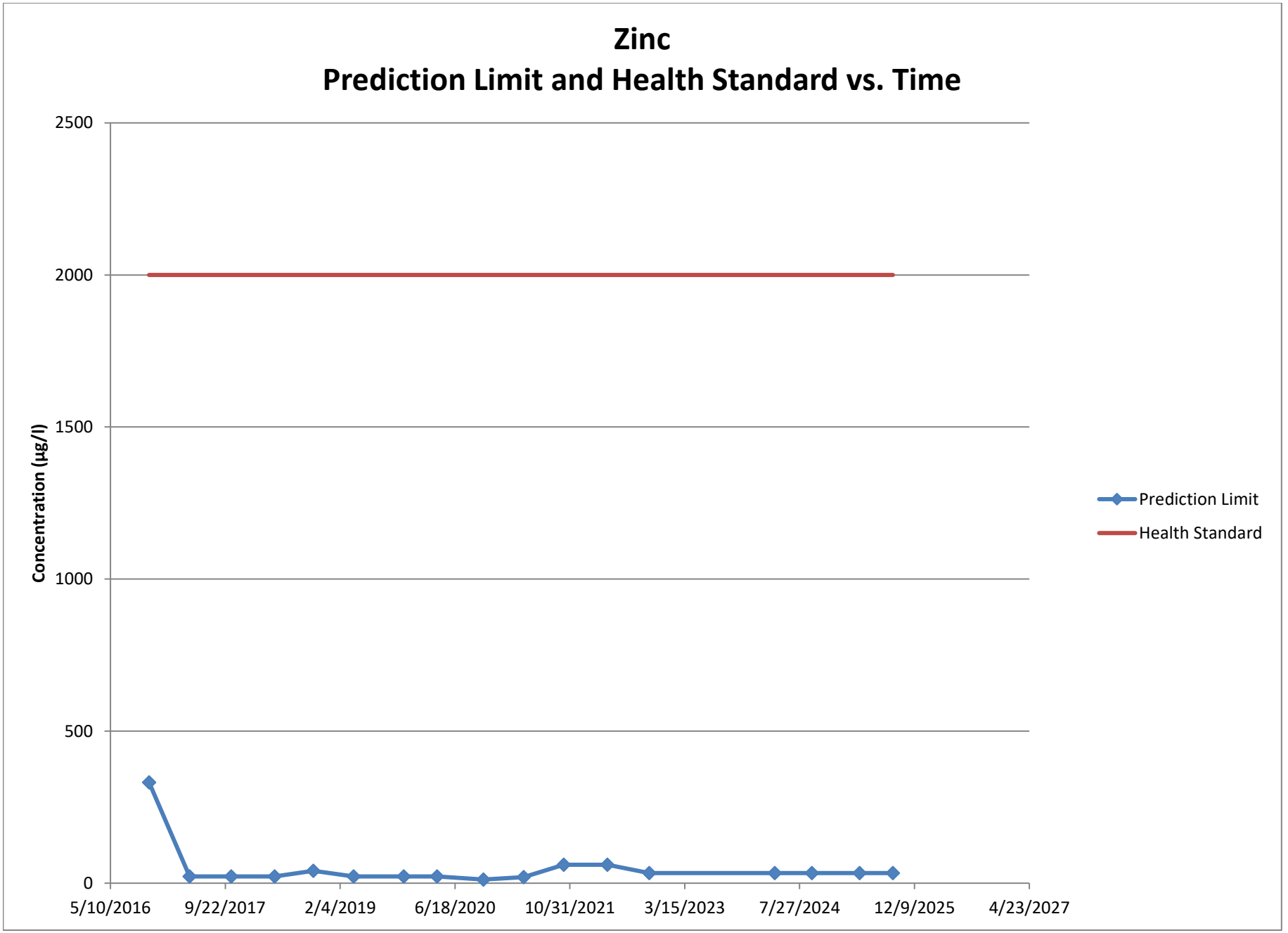

Nickel
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
120
100
80
60
40
20
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard


Selenium
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
60
50
40
30
20
10
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard


Silver
Prediction Limit and Health Standard vs. Time
120
100
80
60
40
20
0
Concentration (µg/l)
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standards


Thallium
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
3
2.5
2
1.5
1
0.5
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard


Vanadium
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
40
35
30
25
20
15
10
5
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard


Zinc
Prediction Limit and Health Standard vs. Time
Concentration (µg/l)
2500
2000
1500
1000
500
0
5/10/2016
9/22/2017
2/4/2019
6/18/2020
10/31/2021
3/15/2023
7/27/2024
12/9/2025
4/23/2027
Prediction Limit
Health Standard

This page intentionally left blank.

Table 6
Summary of Well/Detected Constituent Pairs with No Previous SSIs
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Well	Constituent	Units	Most recent result September 2025	Interwell Background Standard (Intrawell)
HMSP Monitoring Wells - Shallow Aquifer				
MW-402A	Barium	µg/L	58.3	332
	Cobalt	µg/L	0.790	14.1
	TSS	mg/L	5.88	N/A
MW-403A	Barium	µg/L	153	332
MW-404A	Barium	µg/L	61.0	332
	Cobalt	µg/L	0.721	14.1
	Lead	µg/L	0.503	1.79
	TSS	mg/L	8.37	N/A
MW-502A	Barium	µg/L	24.6	332
	Copper	µg/L	**10.9** [2]	7.22
	TSS	mg/L	5.63	N/A
MW-604	Barium	µg/L	207	332
MW-605	Barium	µg/L	186	332
	Cobalt	µg/L	2.28	14.1
	Nickel	µg/L	5.34	21.8
	TSS	µg/L	3.00	N/A
Monitoring Points - Groundwater Underdrains ***(Intrawell Background Standard)*** [1]				
GU-3	Barium	µg/L	138	(220)
	TSS	mg/L	11.9	N/A

Notes:

BOLD - Result is above the interwell prediction limit.

[1] Groundwater Underdrains GU-1 and GU-2 were dry during the sampling event.

[2] Constituent was detected above background standard during fall 2025 sampling event. SSI will be verified during the next sampling event.

N/A = TSS data is presented for additional information and not compared to a background standard.

Comments:

- The table above shows detections of constituents above the laboratory report limit (RL).
- Constituents detected between the method detection limit (MDL) and laboratory RL (J-flagged) are considered estimated concentrations and are not listed in the table above.

This page intentionally left blank.

Table 7
Summary of Ongoing and Newly Identified SSIs in Assessment Monitoring
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

							Sample Dates		
Well	**Constituent**	**Units**	**Most recent result (September 2025)**	**Background Standard (BG)**	**Lower Confidence Limit (LCL)**	**GWPS**	**Initial Exceedance (above background)**	**Resample(s) (Confirmation Event)**	**5th background sample**
HMSP Monitoring Wells - Shallow Aquifer									
MW-102A	Arsenic	µg/L	11.5*	8.15	8.156	10	June 2016	October 2016	October 2008
	Barium	µg/L	382 [1]	332	N/A - No SSI	2,000	April 2017	October 2017	October 2008
	Cobalt	µg/L	1.88	14.1	N/A - No SSI	14.1 (BG)	October 2017	April 2019	October 2008
	TSS	mg/L	49.0	N/A	N/A	N/A	N/A	N/A	October 2008
MW-103A	Barium	µg/L	175 [1]	332	N/A - No SSI	2,000	December 2014	June 2015	October 2008
	Cobalt	µg/L	4.31	14.1	N/A - No SSI	14.1 (BG)	N/A - No Exceedance	N/A - No Exceedance	October 2008
	Nickel	µg/L	10.4	21.8	N/A - No SSI	100	N/A - No Exceedance	N/A - No Exceedance	October 2008
	TSS	mg/L	5.13	N/A	N/A	N/A	N/A	N/A	October 2008
MW-104A	Arsenic	µg/L	4.58	8.15	N/A - TREND ONLY	10	October 2016	April 2017	October 2008
	Barium	µg/L	459 [1]	332	N/A - TREND ONLY	2,000	December 2014	June 2015	October 2008
	Cobalt	µg/L	3.02	14.1	N/A - TREND ONLY	14.1 (BG)	November 2019	March 2020	October 2008
	Nickel	µg/L	5.57	21.8	N/A - TREND ONLY	100	December 2014	June 2015	October 2008
	TSS	mg/L	11.0	N/A	N/A - TREND ONLY	N/A	N/A	N/A	October 2008
MW-105A	Arsenic	µg/L	13.4	8.15	N/A - TREND ONLY	10	June 2016	April 2017	October 2008
	Barium	µg/L	274 [1]	332	N/A - TREND ONLY	2,000	December 2014	June 2015	October 2008
	Cobalt	µg/L	4.75	14.1	N/A - TREND ONLY	14.1 (BG)	November 2019	March 2020	October 2008
	Nickel	µg/L	8.84	21.8	N/A - TREND ONLY	100	December 2014	May 2015	October 2008
	TSS	mg/L	18.0	N/A	N/A - TREND ONLY	N/A	N/A	N/A	October 2008
MW-108AR	Barium	µg/L	224 [1]	332	N/A - No SSI	2,000	November 2014	June 2015	October 2012
	Cobalt	µg/L	1.42	14.1	N/A - No SSI	14.1 (BG)	October 2020	April 2021	October 2012
	Lead	µg/L	1.74 (2 of 2 No SSI)	1.79	N/A - No SSI	15	November 2016	April 2017	October 2012
	TSS	mg/L	94.5	N/A	N/A	N/A	N/A	N/A	October 2012
MW-109ARR	Arsenic	µg/L	11.5 (2 of 2 SSI)*	8.15	5.812	10	April 2019	October 2019	October 2012
	Barium	µg/L	406 [1]	332	N/A - No SSI	2,000	April 2018	October 2018	October 2012
	Cobalt	µg/L	1.36	14.1	N/A - No SSI	14.1 (BG)	October 2021	Spring 2022	October 2012
	TSS	mg/L	22.8	N/A	N/A	N/A	N/A	N/A	October 2012
MW-114AR	Barium	µg/L	128 [1]	332	N/A - No SSI	2,000	prior to 2014 only	prior to 2014 only	October 2008
	TSS	mg/L	1.88	N/A	N/A	N/A	N/A	N/A	October 2012
MW-137A	Barium	µg/L	138 [1]	332	N/A - No SSI	2,000	N/A - No Exceedance	N/A - No Exceedance	October 2012
	TSS	mg/L	13.8	N/A	N/A	100	April 2021	June 2021	October 2012
MW-201A	Barium	µg/L	385 [1]	332	N/A - No SSI	2,000	November 2014	June 2015	October 2012
	cis-1,2-Dichloroethene	µg/L	1.05 (pending verification)	1.0 (RL)	N/A - No SSI	70	April 2019	November 2019	October 2012
	Cobalt	µg/L	1.49	14.1	N/A - No SSI	14.1 (BG)	October 2020	April 2021	October 2012
	1,1-Dichloroethane	µg/L	<0.220 (2 of 2 No SSI)	1.0 (RL)	N/A - No SSI	140	February 2012	April 2012	October 2012
	TSS	mg/L	9.5	N/A	N/A	N/A	N/A	N/A	October 2012
MW-202A	Arsenic	µg/L	2.28	8.15	N/A - No SSI	10	N/A - No Exceedance	N/A - No Exceedance	October 2012
	Barium	µg/L	418 [1]	332	N/A - No SSI	2,000	November 2014	June 2015	October 2012
	TSS	mg/L	2.50	N/A	N/A	N/A	N/A	N/A	October 2012

Table 7
Summary of Ongoing and Newly Identified SSIs in Assessment Monitoring
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

							Sample Dates		
Well	**Constituent**	**Units**	**Most recent result (September 2025)**	**Background Standard (BG)**	**Lower Confidence Limit (LCL)**	**GWPS**	**Initial Exceedance (above background)**	**Resample(s) (Confirmation Event)**	**5th background sample**
MW-203A	Barium	µg/L	1480 [1]	332	N/A - TREND ONLY	2,000	November 2014	June 2015	October 2012
	Cobalt	µg/L	27.8	14.1	N/A - TREND ONLY	14.1 (BG)	November 2019	March 2020	October 2012
	1,1-Dichloroethane	µg/L	2.44	1.0 (RL)	N/A - TREND ONLY	140	February 2012	April 2012	October 2012
	cis-1,2-Dichloroethene	µg/L	2.54	1.0 (RL)	N/A - TREND ONLY	70	February 2012	April 2012	October 2012
	Nickel	µg/L	80.6	21.8	N/A - TREND ONLY	100	November 2019	March 2020	October 2012
MW-204A	Barium	µg/L	244 [1]	332	N/A - No SSI	2,000	December 2014	June 2015	October 2012
	Cobalt	µg/L	2.18	14.1	N/A - No SSI	14.1 (BG)	December 2014	June 2015	October 2012
	Nickel	µg/L	14.5	21.8	N/A - No SSI	100	December 2014	June 2015	October 2012
OW-301A	Arsenic	µg/L	2.94	8.15	N/A - No SSI	10	N/A - No Exceedance	N/A - No Exceedance	May 2013
	Barium	µg/L	291 [1]	332	N/A - No SSI	2,000	N/A - No Exceedance	N/A - No Exceedance	May 2013
	Cobalt	µg/L	0.930	14.1	N/A - No SSI	14.1 (BG)	April 2018	October 2018	May 2013
	TSS	mg/L	4.88	N/A	N/A	N/A	N/A	N/A	May 2013
OW-306AR	Barium	µg/L	150 [1]	332	N/A - No SSI	2,000	October 2018	January 2019	April 2020
	Cobalt	µg/L	0.950	14.1	N/A - No SSI	14.1 (BG)	October 2018	January 2019	April 2020
	Lead	µg/L	0.609	1.79	N/A - No SSI	15	October 2020	April 2021	April 2020
	TSS	mg/L	41.8	N/A	N/A	N/A	N/A	N/A	April 2020
MW-401A	Barium	µg/L	239 [1]	332	N/A - No SSI	2,000	October 2020	April 2021	May 2013
	Cobalt	µg/L	1.99	14.1	N/A - No SSI	14.1 (BG)	April 2019	May 2019	May 2013
	TSS	mg/L	2.88	N/A	N/A	N/A	N/A	N/A	May 2013
MW-501A	Barium	µg/L	67.1 [1]	332	N/A - No SSI	2,000	N/A - No Exceedance	N/A - No Exceedance	April 2017
	Cobalt	µg/L	2.15	14.1	N/A - No SSI	14.1 (BG)	October 2021	December 2021	April 2017
	TSS	mg/L	13.5	N/A	N/A	N/A	N/A	N/A	April 2017
HMSP Monitoring Wells - Deep Aquifer									
P-105B	Barium	µg/L	168 [1]	332	N/A - No SSI	2,000	December 2014	June 2015	October 2008
P-108B	Barium	µg/L	170 [1]	332	N/A - No SSI	2,000	December 2014	June 2015	October 2008
	Lead	µg/L	1.81 (1 of 2 SSI)*	1.79	0.762	15	April 2021	April 2021	October 2008
P-114BR	Barium	µg/L	178 [1]	332	N/A - No SSI	2,000	December 2014	June 2015	October 2008

Notes:

* Current result is above background; analyzed using confidence intervals.

[1] Barium is analyzed by comparing to interwell prediction limits. Barium is not listed as an SSI due to a successful ASD.

J Denotes result is less that Practical Quantification Limit (PQL or Reporting Limit) but above the Method Detection Limit (MDL) and is treated as an assumed value and not treated as significant.

N/A Not Applicable

Comments:

- The initial exceedance dates for inorganic constituents are no earlier than November 2014 (the initiation of low-flow sampling procedures). Historical concentrations are compared to current background levels based on the refined background dataset to determine the initial exceedance since historical prediction limits are not available.
- Dataset for both shallow and deep aquifer is made up of MW-120AR, MW-505A, P-120B, P-503B and P-504B.
- No additional SSLs were determined during the fall 2025 sampling event.

Table 8
Summary of Ongoing and Newly Identified SSLs
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Well	Constituent	Units	Most recent result	Upper Confidence Limit	GWPS	Initial Exceedance (Confirmed SSI)	Trend Analysis	
							Direction	Confidence
No Ongoing or Newly Identified SSLs								

Comments:

● Monitoring wells MW-104A, MW-105A, and MW-203A had confirmed statistically significant levels (SSLs) detected during the spring 2017 sampling event and moved into corrective action. In accordance with IAC 113.10(6)"g"(1), characterization of the nature and extent of the cobalt and nickel plumes was conducted with the installation of five additional wells (MW-601, MW-602, MW-603, MW-604, and MW-605) in November 2017. An Assessment of Corrective Measures (ACM) report was submitted to IDNR on March 26, 2019. DMASWA submitted a Corrective Action/Management Plan (CAMP) in accordance with 567 IAC 113.10(9) to IDNR February 24, 2020. The CAMP consists of quarterly sampling and analysis of both upgradient and downgradient wells in order to understand the relationship of the impact of leachate from the unlined Cells 1-2 interacting with groundwater. Pursuant to IAC 113.10(9)"e"(2), MW-604 and MW-605 are the new Point of Compliance (POC) monitoring locations within the Hydrologic Monitoring System Plan (HMSP) beginning with the first semi-annual sampling event of 2021. MW-604 and MW-605 replaced MW-104A, MW-105A, and MW-203A within the HMSP as the new POC points. MW-104A, MW-105A, and MW-203A remain in the HMSP as corrective action wells for 3 consecutive years. After the 3 consecutive years (starting June 25, 2020), corrective action wells MW-104A, MW-105A, and MW-203A will be sampled for Appendix I and TSS and evaluated for annual trends. The spring 2023 sampling event served as the end of the 3 year corrective action monitoring program as provided in the approved CA/MP, dated February 2020 and approved July 13, 2020.

● No new SSLs were identified during the September 2025 sampling event.

This page intentionally left blank.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Key:
Detections above the laboratory method detection limit (MDL) are shown in **bold**
Table 9 presents groundwater analytical data collected at the landfill since October 2007.

This page intentionally left blank.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,1,1,2-Tetrachloroethane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Oct 2009	ug/L	<1	<2	<2	<2	<2		<2		<1	<2																				<1	<2	<2	<2	<2			
1,1,1,2-Tetrachloroethane	Dec 2009	ug/L										<5																							<5				
1,1,1,2-Tetrachloroethane	Feb 2010	ug/L										<2																							<2				
1,1,1,2-Tetrachloroethane	Apr 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<10	<4			
1,1,1,2-Tetrachloroethane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1	<1			
1,1,1,2-Tetrachloroethane	Feb 2012	ug/L						<0.21		<0.21						<0.21		<0.21	<0.21	<0.21	<0.21																		
1,1,1,2-Tetrachloroethane	Apr 2012	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21				<0.21		<0.21	<0.21	<0.21	<0.21										<0.21		<0.21	<0.21	<0.21	<0.21	<0.21			
1,1,1,2-Tetrachloroethane	Jun 2012	ug/L						<0.21		<0.21						<0.21		<0.21	<0.21	<0.21	<0.21																		
1,1,1,2-Tetrachloroethane	Aug 2012	ug/L						<0.21		<0.21				<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21										<0.21								
1,1,1,2-Tetrachloroethane	Oct 2012	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21										<0.21		<0.21	<0.21	<0.21	<0.21	<0.21			
1,1,1,2-Tetrachloroethane	Nov 2012	ug/L																				<0.21	<0.21	<0.21	<0.21												<0.21		
1,1,1,2-Tetrachloroethane	Feb 2013	ug/L															<0.21					<0.21	<0.21	<0.21	<0.21												<0.21		
1,1,1,2-Tetrachloroethane	May 2013	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21		<0.21	<0.21	<0.21	<0.21	<0.21			
1,1,1,2-Tetrachloroethane	Jun 2013	ug/L											<0.21	<0.21			<0.21					<0.21	<0.21	<0.21	<0.21												<0.21		
1,1,1,2-Tetrachloroethane	Aug 2013	ug/L		<0.21									<0.21	<0.21	<0.21		<0.21					<0.21	<0.21	<0.21	<0.21												<0.21		
1,1,1,2-Tetrachloroethane	Nov 2013	ug/L	<0.21	<0.21	<0.21	<0.21				<0.21	<0.21			<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21		
1,1,1,2-Tetrachloroethane	Jan 2014	ug/L												<0.21	<0.21		<0.21																						
1,1,1,2-Tetrachloroethane	May 2014	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21		<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21		<0.21	<0.21	<0.21		<0.21			
1,1,1,2-Tetrachloroethane	Jun 2014	ug/L										<0.21			<0.21		<0.21																			<0.21			
1,1,1,2-Tetrachloroethane	Jul 2014	ug/L											<0.21	<0.21																									
1,1,1,2-Tetrachloroethane	Nov 2014	ug/L	<0.21					<0.21		<0.21	<0.21			<0.21		<0.21	<0.21	<0.21	<0.21	<0.21					<0.21											<0.21	<0.21	<0.21		
1,1,1,2-Tetrachloroethane	Dec 2014	ug/L		<0.21	<0.21	<0.21						<0.21									<0.21	<0.21	<0.21	<0.21								<0.21	<0.21	<0.21					
1,1,1,2-Tetrachloroethane	May 2015	ug/L				<0.21							<0.21									<0.21		<0.21													<0.21			
1,1,1,2-Tetrachloroethane	Jun 2015	ug/L	<0.21	<0.21	<0.21			<0.21		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21									<0.21	<0.21	<0.21	<0.21	<0.21			
1,1,1,2-Tetrachloroethane	Oct 2015	ug/L										<0.21		<0.21		<0.21																		<0.21		<0.21	<0.21	<0.21			
1,1,1,2-Tetrachloroethane	Nov 2015	ug/L	<0.21	<0.21		<0.21					<0.21		<0.21					<0.21	<0.21	<0.21		<0.21	<0.21	<0.21	<0.21						<0.21			<0.21					
1,1,1,2-Tetrachloroethane	Dec 2015	ug/L			<0.21			<0.21		<0.21											<0.21					<0.21	<0.21											<0.21	<0.21	<0.21
1,1,1,2-Tetrachloroethane	Mar 2016	ug/L																								<0.21	<0.21	<0.21										<0.21	<0.21
1,1,1,2-Tetrachloroethane	May 2016	ug/L		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21		<0.21	<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21		<0.21	<0.21	<0.21						<0.21	<0.21	<0.21					
1,1,1,2-Tetrachloroethane	Jun 2016	ug/L	<0.21									<0.21											<0.21					<0.21					<0.21			<0.21	<0.21	<0.21		
1,1,1,2-Tetrachloroethane	Oct 2016	ug/L	<0.21	<0.21	<0.21					<0.21	<0.21	<0.21				<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21			<0.21	<0.21	<0.21			
1,1,1,2-Tetrachloroethane	Nov 2016	ug/L				<0.21		<0.21					<0.21	<0.21													<0.21	<0.21	<0.21					<0.21	<0.21	<0.21		<0.21			
1,1,1,2-Tetrachloroethane	Jan 2017	ug/L																							<0.21														
1,1,1,2-Tetrachloroethane	Apr 2017	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21				<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
1,1,1,2-Tetrachloroethane	Oct 2017	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210				<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	
1,1,1,2-Tetrachloroethane	Apr 2018	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210				<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	
1,1,1,2-Tetrachloroethane	Oct 2018	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380				<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	
1,1,1,2-Tetrachloroethane	Jan 2019	ug/L																													<0.380								
1,1,1,2-Tetrachloroethane	Apr 2019	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	
1,1,1,2-Tetrachloroethane	Nov 2019	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	
1,1,1,2-Tetrachloroethane	Apr 2020	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	
1,1,1,2-Tetrachloroethane	Jul 2020	ug/L		<0.380	<0.380	<0.380					<0.380							<0.380	<0.380	<0.380	<0.380	<0.380						<0.380	<0.380	<0.380									
1,1,1,2-Tetrachloroethane	Oct 2020	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
1,1,1,2-Tetrachloroethane	Jan 2021	ug/L		<0.380	<0.380	<0.380						<0.380						<0.380	<0.380	<0.380	<0.380																		
1,1,1,2-Tetrachloroethane	Apr 2021	ug/L	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
1,1,1,2-Tetrachloroethane	Jun 2021	ug/L														<0.380																							
1,1,1,2-Tetrachloroethane	Oct 2021	ug/L	<0.380	<0.380	<0.380	<0.380				<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
1,1,1,2-Tetrachloroethane	Apr 2022	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
1,1,1,2-Tetrachloroethane	Oct 2022	ug/L	<0.380	<0.380	<0.380	<0.380				<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380		<0.380	<0.380
1,1,1,2-Tetrachloroethane	Apr 2023	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380		<0.380	<0.380
1,1,1,2-Tetrachloroethane	Oct 2023	ug/L	<0.380	<0.380						<0.380	<0.380	<0.380				<0.380		<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380			<0.380
1,1,1,2-Tetrachloroethane	Apr 2024	ug/L	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380		<0.380	<0.380
1,1,1,2-Tetrachloroethane	Sep 2024	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380		<0.380	<0.380
1,1,1,2-Tetrachloroethane	Apr 2025	ug/L	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380		<0.380	<0.380
1,1,1,2-Tetrachloroethane	Sep 2025	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380		<0.380	<0.380
1,1,1-Trichloroethane	Oct 2007	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Feb 2008	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Apr 2008	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Jul 2008	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Oct 2008	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Jan 2009	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Apr 2009	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Jul 2009	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Oct 2009	ug/L	<1	<1	<1	<1	<1	<1		<1	<1																					<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Dec 2009	ug/L										<10																							<10				
1,1,1-Trichloroethane	Feb 2010	ug/L										<1																							<1				
1,1,1-Trichloroethane	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
1,1,1-Trichloroethane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1	<1			
1,1,1-Trichloroethane	Feb 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																		
1,1,1-Trichloroethane	Apr 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12				<0.12		<0.12	<0.12	<0.12	<0.12										<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
1,1,1-Trichloroethane	Jun 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																		
1,1,1-Trichloroethane	Aug 2012	ug/L						<0.12		<0.12				<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12										<0.12								
1,1,1-Trichloroethane	Oct 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12										<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
1,1,1-Trichloroethane	Nov 2012	ug/L																				<0.12	<0.12	<0.12	<0.12												<0.12		
1,1,1-Trichloroethane	Feb 2013	ug/L															<0.12					<0.12	<0.12	<0.12	<0.12												<0.12		
1,1,1-Trichloroethane	May 2013	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		
1,1,1-Trichloroethane	Jun 2013	ug/L											<0.12	<0.12			<0.12					<0.12	<0.12	<0.12	<0.12												<0.12		
1,1,1-Trichloroethane	Aug 2013	ug/L		<0.12									<0.12	<0.12	<0.12		<0.12					<0.12	<0.12	<0.12	<0.12												<0.12		
1,1,1-Trichloroethane	Nov 2013	ug/L	<0.12	<0.12	<0.12	<0.12				<0.12	<0.12			<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		
1,1,1-Trichloroethane	Jan 2014	ug/L												<0.12	<0.12		<0.12																						
1,1,1-Trichloroethane	May 2014	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12		<0.12		
1,1,1-Trichloroethane	Jun 2014	ug/L										<0.12			<0.12		<0.12																			<0.12			
1,1,1-Trichloroethane	Jul 2014	ug/L											<0.12	<0.12																									
1,1,1-Trichloroethane	Nov 2014	ug/L	<0.12					<0.12		<0.12	<0.12			<0.12		<0.12	<0.12	<0.12	<0.12	<0.12					<0.12											<0.12	<0.12	<0.12		
1,1,1-Trichloroethane	Dec 2014	ug/L		<0.12	<0.12	<0.12						<0.12									<0.12	<0.12	<0.12	<0.12								<0.12	<0.12	<0.12					
1,1,1-Trichloroethane	May 2015	ug/L				<0.12							<0.12									<0.12		<0.12													<0.12			
1,1,1-Trichloroethane	Jun 2015	ug/L	<0.12	<0.12	<0.12			<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12									<0.12	<0.12	<0.12	<0.12	<0.12			
1,1,1-Trichloroethane	Oct 2015	ug/L										<0.12		<0.12		<0.12																		<0.12		<0.12	<0.12	<0.12			
1,1,1-Trichloroethane	Nov 2015	ug/L	<0.12	<0.12		<0.12					<0.12		<0.12					<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12						<0.12			<0.12					
1,1,1-Trichloroethane	Dec 2015	ug/L			<0.12			<0.12		<0.12											<0.12					<0.12	<0.12											<0.12	<0.12	<0.12
1,1,1-Trichloroethane	Mar 2016	ug/L																								<0.12	<0.12	<0.12										<0.12	<0.12
1,1,1-Trichloroethane	May 2016	ug/L		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12						<0.12	<0.12	<0.12					
1,1,1-Trichloroethane	Jun 2016	ug/L	<0.12									<0.12											<0.12					<0.12					<0.12			<0.12	<0.12	<0.12		
1,1,1-Trichloroethane	Oct 2016	ug/L	<0.12	<0.12	<0.12					<0.12	<0.12	<0.12				<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12			<0.12	<0.12	<0.12			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,1,1-Trichloroethane	Nov 2016	ug/L				<0.12		<0.12					<0.12	<0.12												<0.12	<0.12					<0.12	<0.12	<0.12		<0.12			
1,1,1-Trichloroethane	Jan 2017	ug/L																							<0.12														
1,1,1-Trichloroethane	Apr 2017	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12			<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12
1,1,1-Trichloroethane	Oct 2017	ug/L	<0.120	<0.120	<0.120	<0.120		<0.120		<0.120	<0.120	<0.120	<0.120	<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120				<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	
1,1,1-Trichloroethane	Apr 2018	ug/L	<0.120	<0.120	<0.120	<0.120		<0.120		<0.120	<0.120	<0.120	<0.120	<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120				<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	
1,1,1-Trichloroethane	Oct 2018	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190				<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
1,1,1-Trichloroethane	Jan 2019	ug/L																													<0.190								
1,1,1-Trichloroethane	Apr 2019	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
1,1,1-Trichloroethane	Nov 2019	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
1,1,1-Trichloroethane	Apr 2020	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
1,1,1-Trichloroethane	Jul 2020	ug/L		<0.190	<0.190	<0.190						<0.190						<0.190	<0.190	<0.190	<0.190	<0.190						<0.190	<0.190	<0.190									
1,1,1-Trichloroethane	Oct 2020	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190		<0.190				<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Jan 2021	ug/L		<0.190	<0.190	<0.190						<0.190						<0.190	<0.190	<0.190	<0.190							<0.190	<0.190	<0.190									
1,1,1-Trichloroethane	Apr 2021	ug/L	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190				<0.190		<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Jun 2021	ug/L														<0.190																							
1,1,1-Trichloroethane	Oct 2021	ug/L	<0.190	<0.190	<0.190	<0.190				<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Apr 2022	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Oct 2022	ug/L	<0.190	<0.190	<0.190	<0.190				<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Apr 2023	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Oct 2023	ug/L	<0.190	<0.190						<0.190	<0.190	<0.190				<0.190		<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190		<0.190
1,1,1-Trichloroethane	Apr 2024	ug/L	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190				<0.190		<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Sep 2024	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Apr 2025	ug/L	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,1-Trichloroethane	Sep 2025	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190
1,1,2,2-Tetrachloroethane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Dec 2009	ug/L										<1																								<1				
1,1,2,2-Tetrachloroethane	Feb 2010	ug/L										<1																								<1				
1,1,2,2-Tetrachloroethane	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Oct 2011	ug/L	<1	**0.25J**	<1	<1	<1		<1		<1	<1				<1																<1		<1	<1	<1	<1				
1,1,2,2-Tetrachloroethane	Feb 2012	ug/L						<0.1		<0.1						<0.1		<0.1	**0.2J**	<0.1	<0.1																		
1,1,2,2-Tetrachloroethane	Apr 2012	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1				<0.1		<0.1	<0.1	<0.1	<0.1											<0.1		<0.1	<0.1	<0.1	<0.1	<0.1			
1,1,2,2-Tetrachloroethane	Jun 2012	ug/L						<0.1		<0.1						<0.1		<0.1	<0.1	<0.1	<0.1																		
1,1,2,2-Tetrachloroethane	Aug 2012	ug/L						<0.1		<0.1				<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1											<0.1							
1,1,2,2-Tetrachloroethane	Oct 2012	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1											<0.1		<0.1	<0.1	<0.1	<0.1	<0.1			
1,1,2,2-Tetrachloroethane	Nov 2012	ug/L																				<0.1	<0.1	<0.1	<0.1												<0.1			
1,1,2,2-Tetrachloroethane	Feb 2013	ug/L															<0.1					<0.1	<0.1	<0.1	<0.1												<0.1			
1,1,2,2-Tetrachloroethane	May 2013	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1						<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,1,2,2-Tetrachloroethane	Jun 2013	ug/L											<0.1	<0.1			<0.1					<0.1	<0.1	<0.1	<0.1												<0.1			
1,1,2,2-Tetrachloroethane	Aug 2013	ug/L		<0.1									<0.1	<0.1	<0.1		<0.1					<0.1	<0.1	<0.1	<0.1												<0.1			
1,1,2,2-Tetrachloroethane	Nov 2013	ug/L	<0.1	<0.1	<0.1	<0.1				<0.1	<0.1			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1						<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		
1,1,2,2-Tetrachloroethane	Jan 2014	ug/L												<0.1	<0.1		<0.1																						
1,1,2,2-Tetrachloroethane	May 2014	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1		<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1									<0.1	<0.1	<0.1	<0.1		<0.1		
1,1,2,2-Tetrachloroethane	Jun 2014	ug/L										<0.1			<0.1		<0.1																				<0.1			
1,1,2,2-Tetrachloroethane	Jul 2014	ug/L											<0.1	<0.1																										
1,1,2,2-Tetrachloroethane	Nov 2014	ug/L	<0.1					<0.1		<0.1	<0.1			<0.1		<0.1	<0.1	<0.1	<0.1	<0.1					<0.1											<0.1	<0.1	<0.1			
1,1,2,2-Tetrachloroethane	Dec 2014	ug/L		<0.1	<0.1	<0.1						<0.1									<0.1	<0.1	<0.1	<0.1									<0.1	<0.1	<0.1					
1,1,2,2-Tetrachloroethane	May 2015	ug/L				<0.1							<0.1									<0.1		<0.1													<0.1			
1,1,2,2-Tetrachloroethane	Jun 2015	ug/L	<0.1	<0.1	<0.1			<0.1		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1									<0.1	<0.1	<0.1	<0.1	<0.1			
1,1,2,2-Tetrachloroethane	Oct 2015	ug/L										<0.1		<0.1		<0.1																		<0.1		<0.1	<0.1	<0.1			
1,1,2,2-Tetrachloroethane	Nov 2015	ug/L	<0.1	<0.1		<0.1					<0.1		<0.1					<0.1	<0.1	<0.1		<0.1	<0.1	<0.1	<0.1						<0.1			<0.1					
1,1,2,2-Tetrachloroethane	Dec 2015	ug/L			<0.1			<0.1		<0.1											<0.1						<0.1	<0.1									<0.1	<0.1	<0.1	
1,1,2,2-Tetrachloroethane	Mar 2016	ug/L																							<0.1	<0.1	<0.1										<0.1	<0.1	
1,1,2,2-Tetrachloroethane	May 2016	ug/L		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1		<0.1	<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1								<0.1	<0.1	<0.1			
1,1,2,2-Tetrachloroethane	Jun 2016	ug/L	<0.1									<0.1										<0.1		<0.1		<0.1						<0.1					<0.1	<0.1	<0.1	
1,1,2,2-Tetrachloroethane	Oct 2016	ug/L	<0.1	<0.1	<0.1			<0.1		<0.1	<0.1	<0.1				<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1						<0.1				<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	Nov 2016	ug/L				<0.1		<0.1					<0.1	<0.1												<0.1	<0.1					<0.1	<0.1	<0.1		<0.1			
1,1,2,2-Tetrachloroethane	Jan 2017	ug/L																							<0.1														
1,1,2,2-Tetrachloroethane	Apr 2017	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1			<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,1,2,2-Tetrachloroethane	Oct 2017	ug/L	<0.100	<0.100	<0.100	<0.100		<0.100		<0.100	<0.100	<0.100	<0.100	<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100						<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100		
1,1,2,2-Tetrachloroethane	Apr 2018	ug/L	<0.100	<0.100	<0.100	<0.100		<0.100		<0.100	<0.100	<0.100	<0.100	<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100						<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100		
1,1,2,2-Tetrachloroethane	Oct 2018	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470						<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		
1,1,2,2-Tetrachloroethane	Jan 2019	ug/L																													<0.470								
1,1,2,2-Tetrachloroethane	Apr 2019	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	
1,1,2,2-Tetrachloroethane	Nov 2019	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470			<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	
1,1,2,2-Tetrachloroethane	Apr 2020	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	
1,1,2,2-Tetrachloroethane	Jul 2020	ug/L		<0.470	<0.470	<0.470						<0.470						<0.470	<0.470	<0.470	<0.470	<0.470						<0.470	<0.470	<0.470									
1,1,2,2-Tetrachloroethane	Oct 2020	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470						<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Jan 2021	ug/L		<0.470	<0.470	<0.470						<0.470						<0.470	<0.470	<0.470	<0.470							<0.470	<0.470	<0.470									
1,1,2,2-Tetrachloroethane	Apr 2021	ug/L	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470				<0.470		<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Jun 2021	ug/L														<0.470																							
1,1,2,2-Tetrachloroethane	Oct 2021	ug/L	<0.470	<0.470	<0.470	<0.470				<0.470	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Apr 2022	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Oct 2022	ug/L	<0.470	<0.470	<0.470	<0.470				<0.470	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Apr 2023	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Oct 2023	ug/L	<0.470	<0.470						<0.470	<0.470	<0.470				<0.470		<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470		<0.470
1,1,2,2-Tetrachloroethane	Apr 2024	ug/L	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470				<0.470		<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Sep 2024	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Apr 2025	ug/L	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470				<0.470		<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2,2-Tetrachloroethane	Sep 2025	ug/L	<0.470	<0.470	<0.470	<0.470		<0.470		<0.470	<0.470	<0.470				<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470	<0.470		<0.470	<0.470	<0.470	<0.470	<0.470	<0.470
1,1,2-Trichloroethane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Dec 2009	ug/L										<1																								<1				
1,1,2-Trichloroethane	Feb 2010	ug/L										<1																								<1				
1,1,2-Trichloroethane	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,1,2-Trichloroethane	Oct 2011	ug/L	<1	<1	<1	<1	<1	

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,1,2-Trichloroethane	Jun 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																		
1,1,2-Trichloroethane	Aug 2012	ug/L						<0.12		<0.12				<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12									<0.12									
1,1,2-Trichloroethane	Oct 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12									<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
1,1,2-Trichloroethane	Nov 2012	ug/L																				<0.12	<0.12	<0.12	<0.12												<0.12			
1,1,2-Trichloroethane	Feb 2013	ug/L															<0.12					<0.12	<0.12	<0.12	<0.12												<0.12			
1,1,2-Trichloroethane	May 2013	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12						<0.12			
1,1,2-Trichloroethane	Jun 2013	ug/L											<0.12	<0.12			<0.12					<0.12	<0.12	<0.12	<0.12												<0.12			
1,1,2-Trichloroethane	Aug 2013	ug/L		<0.12									<0.12	<0.12	<0.12		<0.12					<0.12	<0.12	<0.12	<0.12												<0.12			
1,1,2-Trichloroethane	Nov 2013	ug/L	<0.12	<0.12	<0.12	<0.12				<0.12	<0.12			<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		
1,1,2-Trichloroethane	Jan 2014	ug/L												<0.12	<0.12		<0.12																							
1,1,2-Trichloroethane	May 2014	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12								<0.12					<0.12			
1,1,2-Trichloroethane	Jun 2014	ug/L										<0.12			<0.12		<0.12																				<0.12			
1,1,2-Trichloroethane	Jul 2014	ug/L											<0.12	<0.12																										
1,1,2-Trichloroethane	Nov 2014	ug/L	<0.12					<0.12		<0.12	<0.12			<0.12		<0.12	<0.12	<0.12	<0.12	<0.12					<0.12												<0.12	<0.12	<0.12	
1,1,2-Trichloroethane	Dec 2014	ug/L		<0.12	<0.12	<0.12						<0.12									<0.12	<0.12	<0.12	<0.12									<0.12	<0.12	<0.12				
1,1,2-Trichloroethane	May 2015	ug/L				<0.12							<0.12									<0.12		<0.12													<0.12			
1,1,2-Trichloroethane	Jun 2015	ug/L	<0.12	<0.12	<0.12			<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12								<0.12	<0.12	<0.12	<0.12	<0.12			
1,1,2-Trichloroethane	Oct 2015	ug/L										<0.12		<0.12		<0.12																	<0.12	<0.12	<0.12	<0.12	<0.12			
1,1,2-Trichloroethane	Nov 2015	ug/L	<0.12	<0.12		<0.12				<0.12			<0.12					<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12						<0.12			<0.12						
1,1,2-Trichloroethane	Dec 2015	ug/L			<0.12			<0.12		<0.12											<0.12					<0.12	<0.12											<0.12	<0.12	<0.12
1,1,2-Trichloroethane	Mar 2016	ug/L																							<0.12	<0.12	<0.12											<0.12	<0.12
1,1,2-Trichloroethane	May 2016	ug/L		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12							<0.12	<0.12	<0.12				
1,1,2-Trichloroethane	Jun 2016	ug/L	<0.12									<0.12															<0.12						<0.12				<0.12	<0.12	<0.12
1,1,2-Trichloroethane	Oct 2016	ug/L	<0.12	<0.12	<0.12					<0.12	<0.12	<0.12				<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12									<0.12		<0.12	<0.12	<0.12
1,1,2-Trichloroethane	Nov 2016	ug/L				<0.12		<0.12					<0.12	<0.12													<0.12	<0.12					<0.12	<0.12	<0.12		<0.12			
1,1,2-Trichloroethane	Jan 2017	ug/L																							<0.12															
1,1,2-Trichloroethane	Apr 2017	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12				<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12
1,1,2-Trichloroethane	Oct 2017	ug/L	<0.120	<0.120	<0.120	<0.120		<0.120		<0.120	<0.120	<0.120	<0.120	<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120					<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120		
1,1,2-Trichloroethane	Apr 2018	ug/L	<0.120	<0.120	<0.120	<0.120		<0.120		<0.120	<0.120	<0.120	<0.120	<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120					<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120		
1,1,2-Trichloroethane	Oct 2018	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450					<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		
1,1,2-Trichloroethane	Jan 2019	ug/L																													<0.450									
1,1,2-Trichloroethane	Apr 2019	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	
1,1,2-Trichloroethane	Nov 2019	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	
1,1,2-Trichloroethane	Apr 2020	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	
1,1,2-Trichloroethane	Jul 2020	ug/L		<0.450	<0.450	<0.450						<0.450						<0.450	<0.450	<0.450	<0.450	<0.450						<0.450	<0.450	<0.450									
1,1,2-Trichloroethane	Oct 2020	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Jan 2021	ug/L		<0.450	<0.450	<0.450						<0.450						<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450									
1,1,2-Trichloroethane	Apr 2021	ug/L	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Jun 2021	ug/L														<0.450																								
1,1,2-Trichloroethane	Oct 2021	ug/L	<0.450	<0.450	<0.450	<0.450				<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Apr 2022	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Oct 2022	ug/L	<0.450	<0.450	<0.450	<0.450				<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Apr 2023	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Oct 2023	ug/L	<0.450	<0.450						<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450
1,1,2-Trichloroethane	Apr 2024	ug/L	<0.450	<0.450			<0.450			<0.450	<0.450	<0.450				<0.450		<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Sep 2024	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Apr 2025	ug/L	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1,2-Trichloroethane	Sep 2025	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
1,1-Dichloroethane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Feb 2008	ug/L	<1	<1	1.09	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Apr 2008	ug/L	<1	<1	2.14	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Apr 2009	ug/L	<1	<1	1.85	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Oct 2009	ug/L	<1	<1	1.11	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Dec 2009	ug/L										<1																									<1			
1,1-Dichloroethane	Feb 2010	ug/L										<1																									<1			
1,1-Dichloroethane	Apr 2010	ug/L	<1	<1	6.87	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Apr 2011	ug/L	<1	<1	1.66	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
1,1-Dichloroethane	Oct 2011	ug/L	**0.45J**	<1	**0.62J**	<1	<1		<1		<1	<1				<1															8.83		<1	<1	<1	<1	<1			
1,1-Dichloroethane	Feb 2012	ug/L						<0.21		<0.21						<0.21		1.62	<0.21	6.96	<0.21																		
1,1-Dichloroethane	Apr 2012	ug/L	**0.5J**	<0.21	4.74	<0.21		<0.21		<0.21	<0.21	<0.21				<0.21		1.16	<0.21	6.31	<0.21									11.2		<0.21	<0.21	<0.21	<0.21	<0.21			
1,1-Dichloroethane	Jun 2012	ug/L						<0.21		<0.21						<0.21		1.41	<0.21	4.09	<0.21																		
1,1-Dichloroethane	Aug 2012	ug/L						<0.21		<0.21				<0.21		<0.21	<0.21	1.83	<0.21	1.38	<0.21									6.86									
1,1-Dichloroethane	Oct 2012	ug/L	<0.21	<0.21	**0.56J**	<0.21		<0.21		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	1.71	<0.21	1.35	<0.21									7.17		<0.21	<0.21	<0.21	<0.21	<0.21			
1,1-Dichloroethane	Nov 2012	ug/L																				<0.21	<0.21	<0.21	<0.21												<0.21			
1,1-Dichloroethane	Feb 2013	ug/L															<0.21					<0.21	<0.21	<0.21	<0.21												<0.21			
1,1-Dichloroethane	May 2013	ug/L	<0.21	<0.21	1.31	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	**0.975J**	<0.21	3.57	<0.21	<0.21	<0.21	<0.21	<0.21					8.5		<0.21	<0.21	<0.21	<0.21	<0.21			
1,1-Dichloroethane	Jun 2013	ug/L											<0.21	<0.21			<0.21					<0.21	<0.21	<0.21	<0.21												<0.21			
1,1-Dichloroethane	Aug 2013	ug/L		<0.21									<0.21	<0.21	<0.21		<0.21					<0.21	<0.21	<0.21	<0.21												<0.21			
1,1-Dichloroethane	Nov 2013	ug/L	<0.21	<0.21	1.21	<0.21				<0.21	<0.21			<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	3.66	<0.21	<0.21	<0.21	<0.21	<0.21					5.63		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21			
1,1-Dichloroethane	Jan 2014	ug/L												<0.21	<0.21		<0.21																							
1,1-Dichloroethane	May 2014	ug/L	<0.21	<0.21	2.08	<0.21		<0.21		<0.21	<0.21		<0.21	<0.21		<0.21		1.76	<0.21	2.01	<0.21	<0.21	<0.21	<0.21	<0.21								<0.21	<0.21	<0.21	<0.21		<0.21			
1,1-Dichloroethane	Jun 2014	ug/L										<0.21			<0.21		<0.21																				<0.21			
1,1-Dichloroethane	Jul 2014	ug/L											<0.21	<0.21																										
1,1-Dichloroethane	Nov 2014	ug/L	<0.21					<0.21		<0.21	<0.21			<0.21		<0.21	<0.21	1.91	<0.21	2.91					<0.21												<0.21	<0.21	<0.21	
1,1-Dichloroethane	Dec 2014	ug/L		<0.21	1.44	<0.21						<0.21									<0.21	<0.21	<0.21	<0.21									<0.21	<0.21	<0.21				
1,1-Dichloroethane	May 2015	ug/L				<0.21							<0.21									<0.21		<0.21													<0.21			
1,1-Dichloroethane	Jun 2015	ug/L	<0.21	<0.21	1.08			<0.21		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	1.94	<0.21	1.77	<0.21		<0.21		<0.21								<0.21	<0.21	<0.21	<0.21	<0.21			
1,1-Dichloroethane	Oct 2015	ug/L										<0.21		<0.21		<0.21																	<0.21		<0.21	<0.21	<0.21			
1,1-Dichloroethane	Nov 2015	ug/L	<0.21	<0.21		<0.21				<0.21		<0.21						2.27	<0.21	1.72		<0.21	<0.21	<0.21	<0.21					1.37			<0.21						
1,1-Dichloroethane	Dec 2015	ug/L			1.68			<0.21		<0.21											<0.21					<0.21	<0.21											<0.21	<0.21	<0.21
1,1-Dichloroethane	Mar 2016	ug/L																							<0.21	<0.21	<0.21											<0.21	<0.21
1,1-Dichloroethane	May 2016	ug/L		<0.21	1.63	<0.21		<0.21		<0.21	<0.21		<0.21	<0.21		<0.21	<0.21	1.8	<0.21	1.46	<0.21	<0.21	<0.21		<0.21	<0.21	<0.21							<0.21	<0.21	<0.21				
1,1-Dichloroethane	Jun 2016	ug/L	<0.21									<0.21															<0.21						<0.21				<0.21	<0.21	<0.21
1,1-Dichloroethane	Oct 2016	ug/L	<0.21	<0.21	1.37			<0.21		<0.21	<0.21	<0.21				<0.21	<0.21	**0.637J**	<0.21	1.32	<0.21	<0.21	<0.21	<0.21	<0.21					**0.723J**					<0.21		<0.21	<0.21	<0.21
1,1-Dichloroethane	Nov 2016	ug/L				<0.21		<0.21				<0.21	<0.21													<0.21	<0.21						<0.21	<0.21	<0.21		<0.21			
1,1-Dichloroethane	Jan 2017	ug/L																							<0.21															
1,1-Dichloroethane	Apr 2017	ug/L	<0.21	<0.21	**0.345J**	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21		<0.21	<0.21	1.04	<0.21	1.71	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21				1.28		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
1,1-Dichloroethane	Oct 2017	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	1.68	<0.210	2.51	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210					**0.921J**		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		
1,1-Dichloroethane	Apr 2018	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	1.56	<0.210	2.2	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210					**0.92J**		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		
1,1-Dichloroethane	Oct 2018	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	1.14	<0.220	1.7	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220					**0.711J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		
1,1-Dichloroethane	Jan 2019	ug/L																													<0.220								
1,1-Dichloroethane	Apr 2019	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	1.19	<0.220	2.37	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	**0.515J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		
1,1-Dichloroethane	Nov 2019	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	1.57	<0.220	5.15	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		
1,1-Dichloroethane	Apr 2020	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220		1.17	<0.220	5.63	<0.220	**0.977J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.588J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
1,1-Dichloroethane	Jul 2020	ug/L		<0.220	<0.220	<0.220						<0.220						1.4	<0.220	5.93	<0.220	**0.377J**						<0.220	<0.220	<0.220									
1,1-Dichloroethane	Oct 2020	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		1.51	<0.220	5	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.57J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
1,1-Dichloroethane	Jan 2021	ug/L		<0.220	<0.220	<0.220						<0.220						1.44	<0.220	4.56	<0.220							<0.220	<0.220	<0.220									
1,1-Dichloroethane	Apr 2021	ug/L	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220				<0.220		1.1	<0.220		<0.220	**0.383J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.378J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
1,1-Dichloroethane	Jun 2021	ug/L														<0.220																								
1,1-Dichloroethane	Oct 2021	ug/L	<0.220	<0.220	<0.220	<0.220				<0.220	<0.220	<0.220				<0.220		1.92	<0.220	4.82	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.462J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
1,1-Dichloroethane	Apr 2022	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		**0.789J**	<0.220	3.73	<0.220	**0.375J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,1-Dichloroethene	Oct 2022	ug/L	<0.220	<0.220	<0.220	<0.220				<0.220	<0.220	<0.220				<0.220		1.90	<0.220	3.21	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.368J**	<0.220		<0.220	<0.220	<0.220	<0.220		<0.220	<0.220
1,1-Dichloroethene	Apr 2023	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		1.14	<0.220	2.79	<0.220	**0.427J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.293J**	<0.220		<0.220	<0.220	<0.220	<0.220		<0.220	<0.220
1,1-Dichloroethene	Oct 2023	ug/L	<0.220	<0.220						<0.220	<0.220	<0.220				<0.220		1.53	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220			<0.220
1,1-Dichloroethene	Apr 2024	ug/L	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220				<0.220		1.6	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220		<0.220	<0.220
1,1-Dichloroethene	Sep 2024	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		1.49	<0.220	3.30	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.341J**	<0.220		<0.220	<0.220	<0.220	<0.220		<0.220	<0.220
1,1-Dichloroethene	Apr 2025	ug/L	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220				<0.220		**0.864J**	<0.220		<0.220	**0.321J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.296J**	<0.220		<0.220	<0.220	<0.220	<0.220		<0.220	<0.220
1,1-Dichloroethene	Sep 2025	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	2.44	<0.220	**0.227J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220		<0.220	<0.220
1,1-Dichloroethene	Oct 2007	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Feb 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Apr 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Jul 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Oct 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Jan 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Apr 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Jul 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Oct 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Dec 2009	ug/L										<2																								<2			
1,1-Dichloroethene	Feb 2010	ug/L										<2																								<2			
1,1-Dichloroethene	Apr 2010	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Oct 2010	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Apr 2011	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
1,1-Dichloroethene	Oct 2011	ug/L	<2	**0.17J**	<2	<2	<2		<2		<2	<2				<2															<2		<2	<2	<2	<2	<2			
1,1-Dichloroethene	Feb 2012	ug/L						<0.15		<0.15						<0.15		<0.15	<0.15	<0.15	<0.15																		
1,1-Dichloroethene	Apr 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15				<0.15		<0.15	<0.15	<0.15	<0.15										<0.15		<0.15	<0.15	<0.15	<0.15	<0.15			
1,1-Dichloroethene	Jun 2012	ug/L						<0.15		<0.15						<0.15		<0.15	<0.15	<0.15	<0.15																		
1,1-Dichloroethene	Aug 2012	ug/L						<0.15		<0.15				<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15										<0.15								
1,1-Dichloroethene	Oct 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15										<0.15		<0.15	<0.15	<0.15	<0.15	<0.15			
1,1-Dichloroethene	Nov 2012	ug/L																				<0.15	<0.15	<0.15	<0.15												<0.15		
1,1-Dichloroethene	Feb 2013	ug/L															<0.15					<0.15	<0.15	<0.15	<0.15												<0.15		
1,1-Dichloroethene	May 2013	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15						<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		
1,1-Dichloroethene	Jun 2013	ug/L											<0.15	<0.15			<0.15					<0.15	<0.15	<0.15	<0.15												<0.15		
1,1-Dichloroethene	Aug 2013	ug/L		<0.15									<0.15	<0.15	<0.15		<0.15					<0.15	<0.15	<0.15	<0.15												<0.15		
1,1-Dichloroethene	Nov 2013	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15			<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15						<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		
1,1-Dichloroethene	Jan 2014	ug/L												<0.15	<0.15		<0.15																						
1,1-Dichloroethene	May 2014	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15								<0.15				<0.15		
1,1-Dichloroethene	Jun 2014	ug/L										<0.15			<0.15		<0.15																				<0.15		
1,1-Dichloroethene	Jul 2014	ug/L											<0.15	<0.15																									
1,1-Dichloroethene	Nov 2014	ug/L	<0.15					<0.15		<0.15	<0.15			<0.15		<0.15	<0.15	<0.15	<0.15	<0.15					<0.15										<0.15	<0.15	<0.15		
1,1-Dichloroethene	Dec 2014	ug/L		<0.15	<0.15	<0.15						<0.15									<0.15	<0.15	<0.15	<0.15									<0.15	<0.15	<0.15				
1,1-Dichloroethene	May 2015	ug/L				<0.15							<0.15									<0.15		<0.15															
1,1-Dichloroethene	Jun 2015	ug/L	<0.15	<0.15	<0.15			<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15								<0.15	<0.15	<0.15	<0.15	<0.15			
1,1-Dichloroethene	Oct 2015	ug/L										<0.15		<0.15		<0.15																	<0.15		<0.15	<0.15	<0.15			
1,1-Dichloroethene	Nov 2015	ug/L	<0.15	<0.15		<0.15					<0.15		<0.15					<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15						<0.15			<0.15					
1,1-Dichloroethene	Dec 2015	ug/L			<0.15			<0.15		<0.15											<0.15					<0.15	<0.15									<0.15	<0.15	<0.15
1,1-Dichloroethene	Mar 2016	ug/L																							<0.15	<0.15	<0.15										<0.15	<0.15
1,1-Dichloroethene	May 2016	ug/L		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15							<0.15	<0.15	<0.15			
1,1-Dichloroethene	Jun 2016	ug/L	<0.15									<0.15												<0.15			<0.15					<0.15				<0.15	<0.15	<0.15	<0.15
1,1-Dichloroethene	Oct 2016	ug/L	<0.15	<0.15	<0.15			<0.15		<0.15	<0.15	<0.15				<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15					<0.15				<0.15		<0.15	<0.15	<0.15
1,1-Dichloroethene	Nov 2016	ug/L				<0.15		<0.15					<0.15	<0.15												<0.15	<0.15					<0.15	<0.15	<0.15		<0.15			
1,1-Dichloroethene	Jan 2017	ug/L																							<0.15														
1,1-Dichloroethene	Apr 2017	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15			<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
1,1-Dichloroethene	Oct 2017	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150			<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
1,1-Dichloroethene	Apr 2018	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150				<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
1,1-Dichloroethene	Oct 2018	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560				<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	
1,1-Dichloroethene	Jan 2019	ug/L																													<0.560								
1,1-Dichloroethene	Apr 2019	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560				<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	
1,1-Dichloroethene	Nov 2019	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	
1,1-Dichloroethene	Apr 2020	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	
1,1-Dichloroethene	Jul 2020	ug/L		<0.560	<0.560	<0.560					<0.560							<0.560	<0.560	<0.560	<0.560	<0.560						<0.560	<0.560	<0.560									
1,1-Dichloroethene	Oct 2020	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
1,1-Dichloroethene	Jan 2021	ug/L		<0.560	<0.560	<0.560					<0.560							<0.560	<0.560	<0.560	<0.560							<0.560	<0.560	<0.560									
1,1-Dichloroethene	Apr 2021	ug/L	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
1,1-Dichloroethene	Jun 2021	ug/L														<0.560																							
1,1-Dichloroethene	Oct 2021	ug/L	<0.560	<0.560	<0.560	<0.560				<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
1,1-Dichloroethene	Apr 2022	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
1,1-Dichloroethene	Oct 2022	ug/L	<0.560	<0.560	<0.560	<0.560				<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560		<0.560	<0.560
1,1-Dichloroethene	Apr 2023	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560		<0.560	<0.560
1,1-Dichloroethene	Oct 2023	ug/L	<0.560	<0.560						<0.560	<0.560	<0.560				<0.560		<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560			<0.560
1,1-Dichloroethene	Apr 2024	ug/L	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560		<0.560	<0.560
1,1-Dichloroethene	Sep 2024	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560		<0.560	<0.560
1,1-Dichloroethene	Apr 2025	ug/L	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560		<0.560	<0.560
1,1-Dichloroethene	Sep 2025	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560		<0.560	<0.560
1,1-Dichloropropene	Apr 2009	ug/L			<1																																		
1,1-Dichloropropene	Jul 2009	ug/L																																	<1				
1,1-Dichloropropene	Apr 2010	ug/L			<1																														<1				
1,1-Dichloropropene	Jun 2012	ug/L																<0.15		<0.15																			
1,1-Dichloropropene	Aug 2012	ug/L																													<0.15								
1,1-Dichloropropene	May 2013	ug/L	<0.15			<0.15		<0.15		<0.15	<0.15							<0.15	<0.15	<0.15	<0.15												<0.15	<0.15		<0.15			
1,1-Dichloropropene	Aug 2013	ug/L		<0.15																																			
1,1-Dichloropropene	Nov 2013	ug/L																													<0.15								
1,1-Dichloropropene	May 2014	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15								<0.15		<0.15													<0.15		<0.15			
1,1-Dichloropropene	Dec 2014	ug/L																															<0.15		<0.15				
1,1-Dichloropropene	May 2015	ug/L																																			<0.15		
1,1-Dichloropropene	Oct 2015	ug/L																															<0.15		<0.15	<0.15			
1,1-Dichloropropene	Nov 2015	ug/L	<0.15	<0.15		<0.15					<0.15							<0.15	<0.15	<0.15											<0.15			<0.15					
1,1-Dichloropropene	Dec 2015	ug/L			<0.15			<0.15		<0.15											<0.15																		
1,1-Dichloropropene	Oct 2016	ug/L										<0.15					<0.15																						
1,1-Dichloropropene	Nov 2016	ug/L											<0.15	<0.15																							<0.15		
1,1-Dichloropropene	Oct 2018	ug/L																													<0.430								
1,1-Dichloropropene	Jan 2019	ug/L																													<0.430								
1,1-Dichloropropene	Jul 2020	ug/L																				<0.430																	
1,1-Dichloropropene	Oct 2020	ug/L	<0.430		<0.430	<0.430		<0.430		<0.430	<0.430							<0.430	<0.430	<0.430	<0.430										<0.430			<0.430	<0.430	<0.430			
1,1-Dichloropropene	Jun 2021	ug/L														<0.430																							
1,1-Dichloropropene	Apr 2022	ug/L		<0.430																					<0.430														
1,1-Dichloropropene	Oct 2022	ug/L														<0.430						<0.430			<0.430														
1,1-Dichloropropene	Apr 2024	ug/L																													<0.430								
1,1-Dichloropropene	Sep 2025	ug/L	<0.430					<0.430		<0.430	<0.430							<0.430	<0.430		<0.430										<0.430			<0.430	<0.430	<0.430			
1,2,3-Trichloropropane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2,3-Trichloropropane	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2,3-Trichloropropane	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2,3-Trichloropropane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2,3-Trichloropropane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2,3-Trichloropropane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2,3-Trichloropropane	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2,3-Trichloropropane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2,3-Trichloropropane	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,2,3-Trichloropropane	Dec 2009	ug/L										<1																								<1			
1,2,3-Trichloropropane	Feb 2010	ug/L										<1																								<1			
1,2,3-Trichloropropane	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2,3-Trichloropropane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2,3-Trichloropropane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2,3-Trichloropropane	Oct 2011	ug/L	<1	**0.37J**	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1				
1,2,3-Trichloropropane	Feb 2012	ug/L						<0.19		<0.19						<0.19		<0.19	<0.19	<0.19	<0.19																		
1,2,3-Trichloropropane	Apr 2012	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19				<0.19		<0.19	<0.19	<0.19	<0.19										<0.19		<0.19	<0.19	<0.19	<0.19	<0.19			
1,2,3-Trichloropropane	Jun 2012	ug/L						<0.19		<0.19						<0.19		<0.19	<0.19	<0.19	<0.19																		
1,2,3-Trichloropropane	Aug 2012	ug/L						<0.19		<0.19				<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19										<0.19								
1,2,3-Trichloropropane	Oct 2012	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19										<0.19		<0.19	<0.19	<0.19	<0.19	<0.19			
1,2,3-Trichloropropane	Nov 2012	ug/L																				<0.19	<0.19	<0.19	<0.19											<0.19			
1,2,3-Trichloropropane	Feb 2013	ug/L															<0.19					<0.19	<0.19	<0.19	<0.19											<0.19			
1,2,3-Trichloropropane	May 2013	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19						<0.19		<0.19	<0.19	<0.19	<0.19	<0.19			
1,2,3-Trichloropropane	Jun 2013	ug/L											<0.19	<0.19			<0.19					<0.19	<0.19	<0.19	<0.19											<0.19			
1,2,3-Trichloropropane	Aug 2013	ug/L		<0.19									<0.19	<0.19	<0.19		<0.19					<0.19	<0.19	<0.19	<0.19											<0.19			
1,2,3-Trichloropropane	Nov 2013	ug/L												<0.19	<0.19																<0.19		<0.19	<0.19	<0.19	<0.19	<0.19			
1,2,3-Trichloropropane	Jan 2014	ug/L																																					
1,2,3-Trichloropropane	May 2014	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19		<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19								<0.19	<0.19	<0.19	<0.19		<0.19		
1,2,3-Trichloropropane	Jun 2014	ug/L										<0.19			<0.19		<0.19																			<0.19			
1,2,3-Trichloropropane	Jul 2014	ug/L											<0.19	<0.19																									
1,2,3-Trichloropropane	Nov 2014	ug/L	<0.19					<0.19		<0.19	<0.19			<0.19		<0.19	<0.19	<0.19	<0.19	<0.19					<0.19										<0.19	<0.19	<0.19			
1,2,3-Trichloropropane	Dec 2014	ug/L		<0.19	<0.19	<0.19						<0.19									<0.19	<0.19	<0.19	<0.19									<0.19	<0.19	<0.19					
1,2,3-Trichloropropane	May 2015	ug/L				<0.19							<0.19									<0.19		<0.19													<0.19			
1,2,3-Trichloropropane	Jun 2015	ug/L	<0.19	<0.19	<0.19			<0.19		<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19								<0.19	<0.19	<0.19	<0.19	<0.19			
1,2,3-Trichloropropane	Oct 2015	ug/L										<0.19		<0.19		<0.19																	<0.19		<0.19	<0.19	<0.19			
1,2,3-Trichloropropane	Nov 2015	ug/L	<0.19	<0.19		<0.19					<0.19		<0.19					<0.19	<0.19	<0.19		<0.19	<0.19	<0.19	<0.19						<0.19			<0.19					
1,2,3-Trichloropropane	Dec 2015	ug/L			<0.19			<0.19		<0.19											<0.19					<0.19	<0.19										<0.19	<0.19	<0.19
1,2,3-Trichloropropane	Mar 2016	ug/L																							<0.19	<0.19	<0.19										<0.19	<0.19
1,2,3-Trichloropropane	May 2016	ug/L		<0.19	<0.19	<0.19		<0.19		<0.19	<0.19		<0.19	<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19		<0.19	<0.19	<0.19						<0.19	<0.19	<0.19				
1,2,3-Trichloropropane	Jun 2016	ug/L	<0.19									<0.19												<0.19			<0.19					<0.19				<0.19	<0.19	<0.19	<0.19
1,2,3-Trichloropropane	Oct 2016	ug/L	<0.19	<0.19	<0.19				<0.19	<0.19	<0.19					<0.19	<0.19	<0.19	<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19									<0.19		<0.19	<0.19	<0.19
1,2,3-Trichloropropane	Nov 2016	ug/L				<0.19		<0.19					<0.19	<0.19												<0.19	<0.19	<0.19					<0.19	<0.19	<0.19		<0.19			
1,2,3-Trichloropropane	Jan 2017	ug/L																							<0.19														
1,2,3-Trichloropropane	Apr 2017	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19				<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19
1,2,3-Trichloropropane	Oct 2017	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
1,2,3-Trichloropropane	Apr 2018	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
1,2,3-Trichloropropane	Oct 2018	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590				<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	
1,2,3-Trichloropropane	Jan 2019	ug/L																														<0.590							
1,2,3-Trichloropropane	Apr 2019	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	
1,2,3-Trichloropropane	Nov 2019	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	
1,2,3-Trichloropropane	Apr 2020	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	
1,2,3-Trichloropropane	Jul 2020	ug/L		<0.590	<0.590	<0.590						<0.590						<0.590	<0.590	<0.590	<0.590	<0.590						<0.590	<0.590	<0.590									
1,2,3-Trichloropropane	Oct 2020	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590
1,2,3-Trichloropropane	Jan 2021	ug/L		<0.590	<0.590	<0.590						<0.590						<0.590	<0.590	<0.590	<0.590						<0.590	<0.590	<0.590									
1,2,3-Trichloropropane	Apr 2021	ug/L	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590
1,2,3-Trichloropropane	Jun 2021	ug/L														<0.590																							
1,2,3-Trichloropropane	Oct 2021	ug/L	<0.590	<0.590	<0.590	<0.590				<0.590	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590
1,2,3-Trichloropropane	Apr 2022	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590
1,2,3-Trichloropropane	Oct 2022	ug/L	<0.590	<0.590	<0.590	<0.590				<0.590	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590		<0.590
1,2,3-Trichloropropane	Apr 2023	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590		<0.590
1,2,3-Trichloropropane	Oct 2023	ug/L	<0.590	<0.590						<0.590	<0.590	<0.590				<0.590		<0.590	<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590			<0.590
1,2,3-Trichloropropane	Apr 2024	ug/L	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590				<0.590		<0.590	<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590		<0.590	<0.590
1,2,3-Trichloropropane	Sep 2024	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590		<0.590	<0.590
1,2,3-Trichloropropane	Apr 2025	ug/L	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590				<0.590		<0.590	<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590		<0.590	<0.590
1,2,3-Trichloropropane	Sep 2025	ug/L	<0.590	<0.590	<0.590	<0.590		<0.590		<0.590	<0.590	<0.590				<0.590		<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590	<0.590		<0.590	<0.590	<0.590	<0.590		<0.590	<0.590
1,2,4,5-Tetrachlorobenzene	Apr 2009	ug/L			<0.13																														<0.14			
1,2,4,5-Tetrachlorobenzene	Jul 2009	ug/L																																	<0.17			
1,2,4,5-Tetrachlorobenzene	Apr 2010	ug/L			<0.16																																	
1,2,4,5-Tetrachlorobenzene	Jun 2012	ug/L																<0.12		<0.12																			
1,2,4,5-Tetrachlorobenzene	Aug 2012	ug/L																												<0.12									
1,2,4,5-Tetrachlorobenzene	May 2013	ug/L	<0.122			<0.136		<0.122		<0.122	<0.122							<0.129	<0.128	<0.128	<0.129											<0.121	<0.126		<0.125				
1,2,4,5-Tetrachlorobenzene	Aug 2013	ug/L		<0.128																																			
1,2,4,5-Tetrachlorobenzene	Nov 2013	ug/L																												<0.122									
1,2,4,5-Tetrachlorobenzene	May 2014	ug/L	<0.141	<0.129	<0.132	<0.13		<0.129		<0.128	<0.13								<0.124		<0.129													<0.13		<0.13				
1,2,4,5-Tetrachlorobenzene	Dec 2014	ug/L																														<0.132			<0.12					
1,2,4,5-Tetrachlorobenzene	May 2015	ug/L																																			<0.12			
1,2,4,5-Tetrachlorobenzene	Oct 2015	ug/L																														<0.132			<0.13	<0.121				
1,2,4,5-Tetrachlorobenzene	Nov 2015	ug/L	<0.133	<0.13		<0.138					<0.136							<0.135	<0.132	<0.133											<0.132			<0.126					
1,2,4,5-Tetrachlorobenzene	Dec 2015	ug/L			<0.132			<0.135		<0.14											<0.138																		
1,2,4,5-Tetrachlorobenzene	Oct 2016	ug/L															<0.122																						
1,2,4,5-Tetrachlorobenzene	Nov 2016	ug/L											<0.12	<0.12																						<0.12			
1,2,4,5-Tetrachlorobenzene	Oct 2018	ug/L																													<0.141								
1,2,4,5-Tetrachlorobenzene	Jan 2019	ug/L																													<0.144								
1,2,4,5-Tetrachlorobenzene	Jul 2020	ug/L																				<16.8																	
1,2,4,5-Tetrachlorobenzene	Oct 2020	ug/L	<1.67		<1.68	<1.68		<1.68		<1.68	<1.68							<1.68	<1.68	<1.68	<1.68										<1.68			<1.74	<1.68	<1.68			
1,2,4,5-Tetrachlorobenzene	Jun 2021	ug/L														<1.78																							
1,2,4,5-Tetrachlorobenzene	Apr 2022	ug/L		<0.643																						<0.587												
1,2,4,5-Tetrachlorobenzene	Oct 2022	ug/L														<0.529						<0.529				<0.551												
1,2,4,5-Tetrachlorobenzene	Apr 2024	ug/L																													<0.574								
1,2,4,5-Tetrachlorobenzene	Sep 2025	ug/L	<0.574					<0.574		<0.574	<0.563							<0.563	<0.563		<0.563										<0.563			<0.551	<0.574	<0.551			
1,2,4-Trichlorobenzene	Apr 2009	ug/L			<5																																		
1,2,4-Trichlorobenzene	Jul 2009	ug/L																																	<5			
1,2,4-Trichlorobenzene	Apr 2010	ug/L			<5																														<5			
1,2,4-Trichlorobenzene	Jun 2012	ug/L																<0.16		<0.16																			
1,2,4-Trichlorobenzene	Aug 2012	ug/L																												<0.16									
1,2,4-Trichlorobenzene	May 2013	ug/L	<0.16			<0.16		<0.16		<0.16	<0.16							<0.16	<0.16	<0.16	<0.16												<0.16	<0.16		<0.16				
1,2,4-Trichlorobenzene	Aug 2013	ug/L		<0.16																																			
1,2,4-Trichlorobenzene	Nov 2013	ug/L																												<0.16									
1,2,4-Trichlorobenzene	May 2014	ug/L	<0.16	<0.16	<0.16	<0.16		<0.16		<0.16	<0.16								<0.16		<0.16													<0.16		<0.16				
1,2,4-Trichlorobenzene	Dec 2014	ug/L																															<0.16			<0.16				
1,2,4-Trichlorobenzene	May 2015	ug/L																																			<0.16			
1,2,4-Trichlorobenzene	Oct 2015	ug/L																															<0.16			<0.16	<0.16			
1,2,4-Trichlorobenzene	Nov 2015	ug/L	<0.16	<0.16		<0.16					<0.16							<0.16	<0.16	<0.16											<0.16			<0.16					
1,2,4-Trichlorobenzene	Dec 2015	ug/L			<0.16			<0.16		<0.16											<0.16																		
1,2,4-Trichlorobenzene	Oct 2016	ug/L										<0.16					<0.16																						
1,2,4-Trichlorobenzene	Nov 2016	ug/L											<0.16	<0.16																						<0.16			
1,2,4-Trichlorobenzene	Oct 2018	ug/L																													<0.750								
1,2,4-Trichlorobenzene	Jan 2019	ug/L																													<0.750								
1,2,4-Trichlorobenzene	Jul 2020	ug/L																				<0.750																	
1,2,4-Trichlorobenzene	Oct 2020	ug/L	<0.750		<0.750	<0.750		<0.750		<0.750	<0.750							<0.750	<0.750	<0.750	<0.750										<0.750			<0.750	<0.750	<0.750			
1,2,4-Trichlorobenzene	Jun 2021	ug/L														<0.750																							
1,2,4-Trichlorobenzene	Apr 2022	ug/L		<0.750																						<0.750												
1,2,4-Trichlorobenzene	Oct 2022	ug/L														<0.750						<0.750				<0.750												
1,2,4-Trichlorobenzene	Apr 2024	ug/L																													<0.750								
1,2,4-Trichlorobenzene	Sep 2025	ug/L	<0.750					<0.750		<0.750	<0.750							<0.750	<0.750		<0.750										<0.750			<0.750	<0.750	<0.750			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,2-Dibromo-3-Chloropropane	Oct 2017	ug/L	<0.500	<0.500	<0.500	<0.500		<0.500		<0.500	<0.500	<0.500	<0.500	<0.500		<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500				<0.500		<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	
1,2-Dibromo-3-Chloropropane	Apr 2018	ug/L	<0.500	<0.500	<0.500	<0.500		<0.500		<0.500	<0.500	<0.500	<0.500	<0.500		<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500				<0.500		<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	
1,2-Dibromo-3-Chloropropane	Oct 2018	ug/L	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20				<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	
1,2-Dibromo-3-Chloropropane	Jan 2019	ug/L																													<1.20									
1,2-Dibromo-3-Chloropropane	Apr 2019	ug/L	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20			<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	
1,2-Dibromo-3-Chloropropane	Nov 2019	ug/L	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20			<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	
1,2-Dibromo-3-Chloropropane	Apr 2020	ug/L	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	
1,2-Dibromo-3-Chloropropane	Jul 2020	ug/L		<1.20	<1.20	<1.20						<1.20						<1.20	<1.20	<1.20	<1.20	<1.20						<1.20	<1.20	<1.20									
1,2-Dibromo-3-Chloropropane	Oct 2020	ug/L	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20
1,2-Dibromo-3-Chloropropane	Jan 2021	ug/L		<1.20	<1.20	<1.20						<1.20						<1.20	<1.20	<1.20	<1.20							<1.20	<1.20	<1.20									
1,2-Dibromo-3-Chloropropane	Apr 2021	ug/L	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20
1,2-Dibromo-3-Chloropropane	Jun 2021	ug/L														<1.20																								
1,2-Dibromo-3-Chloropropane	Oct 2021	ug/L	<1.20	<1.20	<1.20	<1.20				<1.20	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20
1,2-Dibromo-3-Chloropropane	Apr 2022	ug/L	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20
1,2-Dibromo-3-Chloropropane	Oct 2022	ug/L	<1.20	<1.20	<1.20	<1.20				<1.20	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20
1,2-Dibromo-3-Chloropropane	Apr 2023	ug/L	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20
1,2-Dibromo-3-Chloropropane	Apr 2024	ug/L	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20
1,2-Dibromo-3-Chloropropane	Sep 2025	ug/L	<1.20					<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20		<1.20										<1.20				<1.20	<1.20	<1.20			
1,2-Dibromo-3-chloropropane	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Apr 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Jul 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Oct 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Dec 2009	ug/L										<10																									<10				
1,2-Dibromo-3-chloropropane	Feb 2010	ug/L										<10																									<10				
1,2-Dibromo-3-chloropropane	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromo-3-chloropropane	Oct 2011	ug/L	<0.12	**0.75J**	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12				<0.12																	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
1,2-Dibromo-3-chloropropane	Feb 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																			
1,2-Dibromo-3-chloropropane	Apr 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12				<0.12		<0.12	<0.12	<0.12	<0.12												<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
1,2-Dibromo-3-chloropropane	Jun 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																			
1,2-Dibromo-3-chloropropane	Aug 2012	ug/L						**0.12J**		<0.12				<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12												<0.12							
1,2-Dibromo-3-chloropropane	Oct 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12												<0.12		<0.12	<0.12	<0.12	<0.12	**0.27J**			
1,2-Dibromo-3-chloropropane	Nov 2012	ug/L																				<0.12	<0.12	<0.12	<0.12												<0.12			
1,2-Dibromo-3-chloropropane	Feb 2013	ug/L															<0.12					<0.12	<0.12	<0.12	<0.12												<0.12			
1,2-Dibromo-3-chloropropane	May 2013	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12								<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
1,2-Dibromo-3-chloropropane	Jun 2013	ug/L											<0.12	<0.12			<0.12					<0.12	<0.12	<0.12	<0.12												<0.12			
1,2-Dibromo-3-chloropropane	Aug 2013	ug/L		<0.12									<0.12	<0.12	<0.12		<0.12					<0.12	<0.12	<0.12	<0.12												<0.12			
1,2-Dibromo-3-chloropropane	Nov 2013	ug/L	<0.12	<0.12	<0.12	<0.12				<0.12	<0.12			<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12							<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
1,2-Dibromo-3-chloropropane	Jan 2014	ug/L												<0.12	<0.12		<0.12																							
1,2-Dibromo-3-chloropropane	May 2014	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12								<0.12		<0.12	<0.12		<0.12			
1,2-Dibromo-3-chloropropane	Jun 2014	ug/L										<0.12			<0.12		<0.12																				<0.12			
1,2-Dibromo-3-chloropropane	Jul 2014	ug/L											<0.12	<0.12																										
1,2-Dibromo-3-chloropropane	Nov 2014	ug/L	<0.12					<0.12		<0.12	<0.12			<0.12		<0.12	<0.12	<0.12	<0.12	<0.12					<0.12											<0.12	<0.12	<0.12			
1,2-Dibromo-3-chloropropane	Dec 2014	ug/L		<0.12	<0.12	<0.12						<0.12									<0.12	<0.12	<0.12	<0.12										<0.12	<0.12	<0.12					
1,2-Dibromo-3-chloropropane	May 2015	ug/L				<0.5							<0.5									<0.5		<0.5													<0.5			
1,2-Dibromo-3-chloropropane	Jun 2015	ug/L	<0.5	<0.5	<0.5			<0.5		<0.5	<0.5	<0.5		<0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5									<0.5	<0.5	<0.5	<0.5	<0.5			
1,2-Dibromo-3-chloropropane	Oct 2015	ug/L									<0.5			<0.5		<0.5																		<0.5		<0.5	<0.5	<0.5			
1,2-Dibromo-3-chloropropane	Nov 2015	ug/L	<0.5	<0.5		<0.5					<0.5		<0.5					<0.5	<0.5	<0.5		<0.5	<0.5	<0.5	<0.5						<0.5			<0.5					
1,2-Dibromo-3-chloropropane	Dec 2015	ug/L			<0.5			<0.5		<0.5											<0.5					<0.5	<0.5										<0.5	<0.5	<0.5	
1,2-Dibromo-3-chloropropane	Mar 2016	ug/L																								<0.5	<0.5	<0.5										<0.5	<0.5	
1,2-Dibromo-3-chloropropane	May 2016	ug/L		<0.5	<0.5	<0.5		<0.5		<0.5	<0.5		<0.5	<0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.5	<0.5								<0.5	<0.5	<0.5				
1,2-Dibromo-3-chloropropane	Jun 2016	ug/L	<0.5									<0.5											<0.5				<0.5						<0.5				<0.5	<0.5	<0.5	
1,2-Dibromo-3-chloropropane	Oct 2016	ug/L	<0.5	<0.5	<0.5					<0.5	<0.5	<0.5				<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5				<0.5				<0.5		<0.5	<0.5	<0.5
1,2-Dibromo-3-chloropropane	Nov 2016	ug/L				<0.5		<0.5					<0.5	<0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.5				<0.5	<0.5	<0.5	<0.5		<0.5			
1,2-Dibromo-3-chloropropane	Jan 2017	ug/L																								<0.5														
1,2-Dibromo-3-chloropropane	Apr 2017	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5	<0.5	<0.5	<0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			<0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
1,2-Dibromo-3-chloropropane	Oct 2023	ug/L	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20			<1.20
1,2-Dibromo-3-chloropropane	Sep 2024	ug/L	<1.20	<1.20	<1.20	<1.20		<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20		<1.20	<1.20
1,2-Dibromo-3-chloropropane	Apr 2025	ug/L	<1.20	<1.20				<1.20		<1.20	<1.20	<1.20				<1.20		<1.20	<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20		<1.20	<1.20	<1.20	<1.20		<1.20	<1.20
1,2-Dibromo-3-chloropropane	Sep 2025	ug/L		<1.20	<1.20	<1.20						<1.20				<1.20				<1.20		<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20	<1.20							<1.20	<1.20
1,2-Dibromoethane (EDB)	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Apr 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Jul 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Oct 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Dec 2009	ug/L										<10																									<10				
1,2-Dibromoethane (EDB)	Feb 2010	ug/L										<10																									<10				
1,2-Dibromoethane (EDB)	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																						<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Oct 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10				<10																<10		<10	<10	<10	<10	<10			
1,2-Dibromoethane (EDB)	Feb 2012	ug/L						<0.13		<0.13						<0.13		<0.13	<0.13	<0.13	<0.13																			
1,2-Dibromoethane (EDB)	Apr 2012	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13				<0.13		<0.13	<0.13	<0.13	<0.13												<0.13		<0.13	<0.13	<0.13	<0.13	<0.13			
1,2-Dibromoethane (EDB)	Jun 2012	ug/L						<0.13		<0.13						<0.13		<0.13	<0.13	<0.13	<0.13																			
1,2-Dibromoethane (EDB)	Aug 2012	ug/L						<0.13		<0.13				<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13												<0.13							
1,2-Dibromoethane (EDB)	Oct 2012	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13												<0.13		<0.13	<0.13	<0.13	<0.13	<0.13			
1,2-Dibromoethane (EDB)	Nov 2012	ug/L																				<0.13	<0.13	<0.13	<0.13												<0.13			
1,2-Dibromoethane (EDB)	Feb 2013	ug/L															<0.13					<0.13	<0.13	<0.13	<0.13												<0.13			
1,2-Dibromoethane (EDB)	May 2013	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13								<0.13		<0.13	<0.13	<0.13	<0.13	<0.13			
1,2-Dibromoethane (EDB)	Jun 2013	ug/L											<0.13	<0.13			<0.13					<0.13	<0.13	<0.13	<0.13												<0.13			
1,2-Dibromoethane (EDB)	Aug 2013	ug/L		<0.13									<0.13	<0.13	<0.13		<0.13					<0.13	<0.13	<0.13	<0.13												<0.13			
1,2-Dibromoethane (EDB)	Nov 2013	ug/L	<0.13	<0.13	<0.13	<0.13				<0.13	<0.13			<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13							<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13			
1,2-Dibromoethane (EDB)	Jan 2014	ug/L												<0.13	<0.13		<0.13																							
1,2-Dibromoethane (EDB)	May 2014	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13		<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13								<0.13		<0.13	<0.13		<0.13			
1,2-Dibromoethane (EDB)	Jun 2014	ug/L										<0.13			<0.13		<0.13																				<0.13			
1,2-Dibromoethane (EDB)	Jul 2014	ug/L											<0.13	<0.13																										
1,2-Dibromoethane (EDB)	Nov 2014	ug/L	<0.13					<0.13		<0.13	<0.13			<0.13		<0.13	<0.13	<0.13	<0.13	<0.13					<0.13											<0.13	<0.13	<0.13			
1,2-Dibromoethane (EDB)	Dec 2014	ug/L		<0.13	<0.13	<0.13						<0.13									<0.13	<0.13	<0.13	<0.13										<0.13	<0.13	<0.13					
1,2-Dibromoethane (EDB)	May 2015	ug/L				<0.13							<0.13									<0.13		<0.13													<0.13			
1,2-Dibromoethane (EDB)	Jun 2015	ug/L	<0.13	<0.13	<0.13			<0.13		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13									<0.13	<0.13	<0.13	<0.13	<0.13			
1,2-Dibromoethane (EDB)	Oct 2015	ug/L									<0.13			<0.13		<0.13																		<0.13		<0.13	<0.13	<0.13			
1,2-Dibromoethane (EDB)	Nov 2015	ug/L	<0.13	<0.13		<0.13					<0.13		<0.13					<0.13	<0.13	<0.13		<0.13	<0.13	<0.13	<0.13						<0.13			<0.13					
1,2-Dibromoethane (EDB)	Dec 2015	ug/L			<0.13			<0.13		<0.13											<0.13					<0.13	<0.13										<0.13	<0.13	<0.13	
1,2-Dibromoethane (EDB)	Mar 2016	ug/L																								<0.13	<0.13	<0.13										<0.13	<0.13	
1,2-Dibromoethane (EDB)	May 2016	ug/L		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13		<0.13	<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		<0.13	<0.13	<0.13							<0.13	<0.13	<0.13				
1,2-Dibromoethane (EDB)	Jun 2016	ug/L	<0.13									<0.13																<0.13					<0.13				<0.13	<0.13	<0.13	<0.13

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,2-Dibromoethane (EDB)	Oct 2016	ug/L	<0.13	<0.13	<0.13					<0.13	<0.13	<0.13				<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13				<0.13					<0.13		<0.13	<0.13	<0.13
1,2-Dibromoethane (EDB)	Nov 2016	ug/L				<0.13		<0.13					<0.13	<0.13													<0.13	<0.13						<0.13	<0.13	<0.13		<0.13			
1,2-Dibromoethane (EDB)	Jan 2017	ug/L																							<0.13															
1,2-Dibromoethane (EDB)	Apr 2017	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13				<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13
1,2-Dibromoethane (EDB)	Oct 2017	ug/L	<0.130	<0.130	<0.130	<0.130		<0.130		<0.130	<0.130	<0.130	<0.130	<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130				<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	
1,2-Dibromoethane (EDB)	Apr 2018	ug/L	<0.130	<0.130	<0.130	<0.130		<0.130		<0.130	<0.130	<0.130	<0.130	<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130				<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	
1,2-Dibromoethane (EDB)	Oct 2018	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340				<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	
1,2-Dibromoethane (EDB)	Jan 2019	ug/L																													<0.340									
1,2-Dibromoethane (EDB)	Apr 2019	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	
1,2-Dibromoethane (EDB)	Nov 2019	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	
1,2-Dibromoethane (EDB)	Apr 2020	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	
1,2-Dibromoethane (EDB)	Jul 2020	ug/L		<0.340	<0.340	<0.340						<0.340				<0.340	<0.340	<0.340	<0.340	<0.340	<0.340							<0.340	<0.340	<0.340									
1,2-Dibromoethane (EDB)	Oct 2020	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dibromoethane (EDB)	Jan 2021	ug/L		<0.340	<0.340	<0.340						<0.340				<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340					<0.340	<0.340	<0.340									
1,2-Dibromoethane (EDB)	Apr 2021	ug/L	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340				<0.340		<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dibromoethane (EDB)	Jun 2021	ug/L														<0.340																									
1,2-Dibromoethane (EDB)	Oct 2021	ug/L	<0.340	<0.340	<0.340	<0.340				<0.340	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dibromoethane (EDB)	Apr 2022	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dibromoethane (EDB)	Oct 2022	ug/L	<0.340	<0.340	<0.340	<0.340				<0.340	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340		<0.340	<0.340
1,2-Dibromoethane (EDB)	Apr 2023	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dibromoethane (EDB)	Oct 2023	ug/L	<0.340	<0.340						<0.340	<0.340	<0.340				<0.340		<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340		<0.340
1,2-Dibromoethane (EDB)	Apr 2024	ug/L	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340				<0.340		<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dibromoethane (EDB)	Sep 2024	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dibromoethane (EDB)	Apr 2025	ug/L	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dibromoethane (EDB)	Sep 2025	ug/L	<0.340	<0.340	<0.340	<0.340		<0.340		<0.340	<0.340	<0.340				<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340	<0.340		<0.340	<0.340	<0.340	<0.340	<0.340	<0.340
1,2-Dichlorobenzene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Dec 2009	ug/L										<1																								<1			
1,2-Dichlorobenzene	Feb 2010	ug/L										<1																								<1			
1,2-Dichlorobenzene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichlorobenzene	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1				
1,2-Dichlorobenzene	Feb 2012	ug/L						<0.14		<0.14						<0.14		<0.14	**0.14J**	<0.14	<0.14																		
1,2-Dichlorobenzene	Apr 2012	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14				<0.14		<0.14	<0.14	<0.14	<0.14										<0.14		<0.14	<0.14	<0.14	<0.14	<0.14			
1,2-Dichlorobenzene	Jun 2012	ug/L						<0.14		<0.14						<0.14		<0.14	<0.14	<0.14	<0.14																		
1,2-Dichlorobenzene	Aug 2012	ug/L						<0.14		<0.14				<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14										<0.14								
1,2-Dichlorobenzene	Oct 2012	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14										<0.14		<0.14	<0.14	<0.14	<0.14	<0.14			
1,2-Dichlorobenzene	Nov 2012	ug/L																				<0.14	<0.14	<0.14	<0.14											<0.14			
1,2-Dichlorobenzene	Feb 2013	ug/L															<0.14					<0.14	<0.14	<0.14	<0.14											<0.14			
1,2-Dichlorobenzene	May 2013	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14						<0.14		<0.14	<0.14	<0.14	<0.14	<0.14			
1,2-Dichlorobenzene	Jun 2013	ug/L											<0.14	<0.14			<0.14					<0.14	<0.14	<0.14	<0.14											<0.14			
1,2-Dichlorobenzene	Aug 2013	ug/L		<0.14									<0.14	<0.14	<0.14		<0.14					<0.14	<0.14	<0.14	<0.14											<0.14			
1,2-Dichlorobenzene	Nov 2013	ug/L	<0.14	<0.14	<0.14	<0.14				<0.14	<0.14			<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14						<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14		
1,2-Dichlorobenzene	Jan 2014	ug/L												<0.14	<0.14		<0.14																						
1,2-Dichlorobenzene	May 2014	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14		<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14						<0.14	<0.14	<0.14	<0.14		<0.14			
1,2-Dichlorobenzene	Jun 2014	ug/L										<0.14			<0.14		<0.14																		<0.14				
1,2-Dichlorobenzene	Jul 2014	ug/L											<0.14	<0.14																									
1,2-Dichlorobenzene	Nov 2014	ug/L	<0.14					<0.14		<0.14	<0.14			<0.14		<0.14	<0.14	<0.14	<0.14	<0.14					<0.14										<0.14	<0.14	<0.14			
1,2-Dichlorobenzene	Dec 2014	ug/L		<0.14	<0.14	<0.14						<0.14									<0.14	<0.14	<0.14	<0.14								<0.14	<0.14	<0.14					
1,2-Dichlorobenzene	May 2015	ug/L				<0.14							<0.14									<0.14		<0.14												<0.14			
1,2-Dichlorobenzene	Jun 2015	ug/L	<0.14	<0.14	<0.14			<0.14		<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14							**0.162J**	<0.14	<0.14	<0.14	<0.14				
1,2-Dichlorobenzene	Oct 2015	ug/L										<0.14		<0.14		<0.14																<0.14		<0.14	<0.14	<0.14				
1,2-Dichlorobenzene	Nov 2015	ug/L	<0.14	<0.14		<0.14					<0.14		<0.14					<0.14	<0.14	<0.14		<0.14	<0.14	<0.14	<0.14						<0.14			<0.14					
1,2-Dichlorobenzene	Dec 2015	ug/L			<0.14			<0.14		<0.14											<0.14					<0.14	<0.14									<0.14	<0.14	<0.14	
1,2-Dichlorobenzene	Mar 2016	ug/L																							<0.14	<0.14	<0.14										<0.14	<0.14	
1,2-Dichlorobenzene	May 2016	ug/L		<0.14	<0.14	<0.14		<0.14		<0.14	<0.14		<0.14	<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14		<0.14	<0.14	<0.14							<0.14	<0.14	<0.14				
1,2-Dichlorobenzene	Jun 2016	ug/L	<0.14									<0.14											<0.14				<0.14					<0.14				<0.14	<0.14	<0.14	<0.14
1,2-Dichlorobenzene	Oct 2016	ug/L	<0.14	<0.14	<0.14			<0.14		<0.14	<0.14	<0.14				<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14						<0.14				<0.14		<0.14	<0.14	<0.14
1,2-Dichlorobenzene	Nov 2016	ug/L				<0.14		<0.14					<0.14	<0.14												<0.14	<0.14					<0.14	<0.14	<0.14			<0.14			
1,2-Dichlorobenzene	Jan 2017	ug/L																							<0.14														
1,2-Dichlorobenzene	Apr 2017	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14				<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
1,2-Dichlorobenzene	Oct 2017	ug/L	<0.140	<0.140	<0.140	<0.140		<0.140		<0.140	<0.140	<0.140	<0.140	<0.140		<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140				<0.140		<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	
1,2-Dichlorobenzene	Apr 2018	ug/L	<0.140	<0.140	<0.140	<0.140		<0.140		<0.140	<0.140	<0.140	<0.140	<0.140		<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140				<0.140		<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	
1,2-Dichlorobenzene	Oct 2018	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370				<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	
1,2-Dichlorobenzene	Jan 2019	ug/L																													<0.370								
1,2-Dichlorobenzene	Apr 2019	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	
1,2-Dichlorobenzene	Nov 2019	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	
1,2-Dichlorobenzene	Apr 2020	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	
1,2-Dichlorobenzene	Jul 2020	ug/L		<0.370	<0.370	<0.370						<0.370				<0.370	<0.370	<0.370	<0.370	<0.370	<0.370							<0.370	<0.370	<0.370									
1,2-Dichlorobenzene	Oct 2020	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichlorobenzene	Jan 2021	ug/L		<0.370	<0.370	<0.370						<0.370				<0.370	<0.370	<0.370	<0.370							<0.370	<0.370	<0.370										
1,2-Dichlorobenzene	Apr 2021	ug/L	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichlorobenzene	Jun 2021	ug/L														<0.370																									
1,2-Dichlorobenzene	Oct 2021	ug/L	<0.370	<0.370	<0.370	<0.370				<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichlorobenzene	Apr 2022	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichlorobenzene	Oct 2022	ug/L	<0.370	<0.370	<0.370	<0.370				<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370		<0.370	<0.370
1,2-Dichlorobenzene	Apr 2023	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichlorobenzene	Oct 2023	ug/L	<0.370	<0.370						<0.370	<0.370	<0.370				<0.370		<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370		<0.370
1,2-Dichlorobenzene	Apr 2024	ug/L	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichlorobenzene	Sep 2024	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichlorobenzene	Apr 2025	ug/L	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichlorobenzene	Sep 2025	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
1,2-Dichloroethane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<2	<2	<2	<2			
1,2-Dichloroethane	Dec 2009	ug/L										<1																								<1			
1,2-Dichloroethane	Feb 2010	ug/L										<1																								<1			
1,2-Dichloroethane	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
1,2-Dichloroethane	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1				
1,2-Dichloroethane	Feb 2012

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,2-Dichloroethane	Apr 2012	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18				<0.18		<0.18	<0.18	<0.18	<0.18										<0.18		<0.18	<0.18	<0.18	<0.18	<0.18			
1,2-Dichloroethane	Jun 2012	ug/L						<0.18		<0.18						<0.18		<0.18	<0.18	<0.18	<0.18																			
1,2-Dichloroethane	Aug 2012	ug/L						<0.18		<0.18				<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18										<0.18									
1,2-Dichloroethane	Oct 2012	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18										<0.18		<0.18	<0.18	<0.18	<0.18	<0.18			
1,2-Dichloroethane	Nov 2012	ug/L																				<0.18	<0.18	<0.18	<0.18												<0.18			
1,2-Dichloroethane	Feb 2013	ug/L															<0.18					<0.18	<0.18	<0.18	<0.18												<0.18			
1,2-Dichloroethane	May 2013	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18						<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18			
1,2-Dichloroethane	Jun 2013	ug/L											<0.18	<0.18			<0.18					<0.18	<0.18	<0.18	<0.18												<0.18			
1,2-Dichloroethane	Aug 2013	ug/L		<0.18									<0.18	<0.18	<0.18		<0.18					<0.18	<0.18	<0.18	<0.18												<0.18			
1,2-Dichloroethane	Nov 2013	ug/L	<0.18	<0.18	<0.18	<0.18				<0.18	<0.18			<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18						<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18			
1,2-Dichloroethane	Jan 2014	ug/L												<0.18	<0.18		<0.18																							
1,2-Dichloroethane	May 2014	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18		<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18								<0.18	<0.18	<0.18	<0.18		<0.18			
1,2-Dichloroethane	Jun 2014	ug/L										<0.18			<0.18		<0.18																				<0.18			
1,2-Dichloroethane	Jul 2014	ug/L											<0.18	<0.18																										
1,2-Dichloroethane	Nov 2014	ug/L	<0.18					<0.18		<0.18	<0.18			<0.18		<0.18	<0.18	<0.18	<0.18	<0.18					<0.18										<0.18	<0.18	<0.18			
1,2-Dichloroethane	Dec 2014	ug/L		<0.18	<0.18	<0.18						<0.18									<0.18	<0.18	<0.18	<0.18									<0.18	<0.18	<0.18					
1,2-Dichloroethane	May 2015	ug/L				<0.18							<0.18									<0.18		<0.18																
1,2-Dichloroethane	Jun 2015	ug/L	<0.18	<0.18	<0.18			<0.18		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18				<0.18								<0.18	<0.18	<0.18	<0.18	<0.18			
1,2-Dichloroethane	Oct 2015	ug/L									<0.18	<0.18		<0.18		<0.18																	<0.18		<0.18	<0.18	<0.18			
1,2-Dichloroethane	Nov 2015	ug/L	<0.18	<0.18		<0.18					<0.18		<0.18					<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18						<0.18			<0.18					
1,2-Dichloroethane	Dec 2015	ug/L			<0.18			<0.18		<0.18											<0.18						<0.18	<0.18									<0.18	<0.18	<0.18
1,2-Dichloroethane	Mar 2016	ug/L																								<0.18	<0.18	<0.18										<0.18	<0.18
1,2-Dichloroethane	May 2016	ug/L		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18		<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18						<0.18	<0.18	<0.18	<0.18				
1,2-Dichloroethane	Jun 2016	ug/L	<0.18									<0.18												<0.18			<0.18					<0.18				<0.18	<0.18	<0.18	<0.18
1,2-Dichloroethane	Oct 2016	ug/L	<0.18	<0.18	<0.18			<0.18		<0.18	<0.18	<0.18				<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18						<0.18			<0.18		<0.18	<0.18	<0.18
1,2-Dichloroethane	Nov 2016	ug/L				<0.18		<0.18					<0.18	<0.18													<0.18	<0.18					<0.18	<0.18	<0.18		<0.18			
1,2-Dichloroethane	Jan 2017	ug/L																								<0.18														
1,2-Dichloroethane	Apr 2017	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18			<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18
1,2-Dichloroethane	Oct 2017	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	
1,2-Dichloroethane	Apr 2018	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	
1,2-Dichloroethane	Oct 2018	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	1.42	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390				<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	
1,2-Dichloroethane	Jan 2019	ug/L																													<0.390								
1,2-Dichloroethane	Apr 2019	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	
1,2-Dichloroethane	Nov 2019	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	
1,2-Dichloroethane	Apr 2020	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	
1,2-Dichloroethane	Jul 2020	ug/L		<0.390	<0.390	<0.390					<0.390							<0.390	<0.390	<0.390	<0.390	<0.390						<0.390	<0.390	<0.390										
1,2-Dichloroethane	Oct 2020	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Jan 2021	ug/L		<0.390	<0.390	<0.390						<0.390						<0.390	<0.390	<0.390	<0.390							<0.390	<0.390	<0.390										
1,2-Dichloroethane	Apr 2021	ug/L	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Jun 2021	ug/L														<0.390																								
1,2-Dichloroethane	Oct 2021	ug/L	<0.390	<0.390	<0.390	<0.390				<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Apr 2022	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Oct 2022	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Apr 2023	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Oct 2023	ug/L	<0.390	<0.390						<0.390	<0.390	<0.390				<0.390		<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390		<0.390
1,2-Dichloroethane	Apr 2024	ug/L	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Sep 2024	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Apr 2025	ug/L	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloroethane	Sep 2025	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
1,2-Dichloropropane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Dec 2009	ug/L										<1																							<1					
1,2-Dichloropropane	Feb 2010	ug/L										<1																							<1					
1,2-Dichloropropane	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,2-Dichloropropane	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1	<1			
1,2-Dichloropropane	Feb 2012	ug/L						<0.87		<0.87						<0.87		<0.87	<0.87	<0.87	<0.87																			
1,2-Dichloropropane	Apr 2012	ug/L	<0.87	<0.87	<0.87	<0.87		<0.87		<0.87	<0.87	<0.87				<0.87		<0.87	<0.87	<0.87	<0.87										<0.87		<0.87	<0.87	<0.87	<0.87	<0.87			
1,2-Dichloropropane	Jun 2012	ug/L						<0.87		<0.87						<0.87		<0.11	<0.87	<0.11	<0.87																			
1,2-Dichloropropane	Aug 2012	ug/L						<0.87		<0.87				<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87										<0.11									
1,2-Dichloropropane	Oct 2012	ug/L	<0.87	<0.87	<0.87	<0.87		<0.87		<0.87	<0.87	<0.87		<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87										<0.87		<0.87	<0.87	<0.87	<0.87	<0.87			
1,2-Dichloropropane	Nov 2012	ug/L																				<0.87	<0.87	<0.87	<0.87												<0.87			
1,2-Dichloropropane	Feb 2013	ug/L															<0.87					<0.87	<0.87	<0.87	<0.87												<0.87			
1,2-Dichloropropane	May 2013	ug/L	<0.87	<0.87	<0.87	<0.87		<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87							<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87			
1,2-Dichloropropane	Jun 2013	ug/L											<0.87	<0.87			<0.87					<0.87	<0.87	<0.87	<0.87												<0.87			
1,2-Dichloropropane	Aug 2013	ug/L		<0.87									<0.87	<0.87	<0.87		<0.87					<0.87	<0.87	<0.87	<0.87												<0.87			
1,2-Dichloropropane	Nov 2013	ug/L	<0.87	<0.87	<0.87	<0.87				<0.87	<0.87			<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87						<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87			
1,2-Dichloropropane	Jan 2014	ug/L												<0.87	<0.87		<0.87																							
1,2-Dichloropropane	May 2014	ug/L	<0.87	<0.87	<0.87	<0.87		<0.87		<0.87	<0.87		<0.87	<0.87		<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87								<0.87		<0.87	<0.87		<0.87			
1,2-Dichloropropane	Jun 2014	ug/L										<0.87			<0.87		<0.87																				<0.87			
1,2-Dichloropropane	Jul 2014	ug/L											<0.87	<0.87																										
1,2-Dichloropropane	Nov 2014	ug/L	<0.87					<0.87		<0.87	<0.87			<0.87		<0.87	<0.87	<0.87	<0.87	<0.87					<0.87										<0.87	<0.87	<0.87			
1,2-Dichloropropane	Dec 2014	ug/L		<0.87	<0.87	<0.87						<0.87									<0.87	<0.87	<0.87	<0.87									<0.87	<0.87	<0.87					
1,2-Dichloropropane	May 2015	ug/L				<0.87							<0.87									<0.87		<0.87																
1,2-Dichloropropane	Jun 2015	ug/L	<0.87	<0.87	<0.87			<0.87		<0.87	<0.87	<0.87		<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87		<0.87		<0.87								<0.87	<0.87	<0.87	<0.87	<0.87			
1,2-Dichloropropane	Oct 2015	ug/L									<0.87	<0.87		<0.87		<0.87																	<0.87		<0.87	<0.87	<0.87			
1,2-Dichloropropane	Nov 2015	ug/L	<0.87	<0.87		<0.87					<0.87		<0.87					<0.87	<0.87	<0.87		<0.87	<0.87	<0.87	<0.87						<0.87			<0.87					
1,2-Dichloropropane	Dec 2015	ug/L			<0.87			<0.87		<0.87											<0.87						<0.87	<0.87									<0.87	<0.87	<0.87
1,2-Dichloropropane	Mar 2016	ug/L																								<0.87	<0.87	<0.87										<0.87	<0.87
1,2-Dichloropropane	May 2016	ug/L		<0.87	<0.87	<0.87		<0.87		<0.87	<0.87		<0.87	<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87		<0.87	<0.87	<0.87						<0.87	<0.87	<0.87					
1,2-Dichloropropane	Jun 2016	ug/L	<0.87									<0.87												<0.87			<0.87					<0.87				<0.87	<0.87	<0.87	<0.87
1,2-Dichloropropane	Oct 2016	ug/L	<0.87	<0.87	<0.87			<0.87		<0.87	<0.87	<0.87				<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87						<0.87			<0.87		<0.87	<0.87	<0.87
1,2-Dichloropropane	Nov 2016	ug/L				<0.87		<0.87					<0.87	<0.87													<0.87	<0.87					<0.87	<0.87	<0.87		<0.87			
1,2-Dichloropropane	Jan 2017	ug/L																								<0.87														
1,2-Dichloropropane	Apr 2017	ug/L	<0.87	<0.87	<0.87	<0.87		<0.87		<0.87	<0.87	<0.87	<0.87	<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87			<0.87		<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87
1,2-Dichloropropane	Oct 2017	ug/L	<0.870	<0.870	<0.870	<0.870		<0.870		<0.870	<0.870	<0.870	<0.870	<0.870		<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870				<0.870		<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	
1,2-Dichloropropane	Apr 2018	ug/L	<0.870	<0.870	<0.870	<0.870		<0.870		<0.870	<0.870	<0.870	<0.870	<0.870		<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870				<0.870		<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	<0.870	
1,2-Dichloropropane	Oct 2018	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270				<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
1,2-Dichloropropane	Jan 2019	ug/L																													<0.270								
1,2-Dichloropropane	Apr 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
1,2-Dichloropropane	Nov 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
1,2-Dichloropropane	Apr 2020	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	**0.339J**	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
1,2-Dichloropropane	Jul 2020	ug/L		<0.270	<0.270	<0.270					<0.270							<0.270	<0.270	<0.270	<0.270	<0.270						<0.270	<0.270	<0.270										
1,2-Dichloropropane	Oct 2020	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
1,2-Dichloropropane	Jan 2021	ug/L		<0.270	<0.270	<0.270					<0.270							<0.270	<0.270	<0.270	<0.270	<0.270						<0.270	<0.270	<0.270										
1,2-Dichloropropane	Apr 2021	ug/L	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
1,2-Dichloropropane	Jun 2021	ug/L														<0.270																								
1,2-Dichloropropane	Oct 2021	ug/L	<0.270	<0.270	<0.270	<0.270				<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,2-Dichloropropane	Apr 2022	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
1,2-Dichloropropane	Oct 2022	ug/L	<0.270	<0.270	<0.270	<0.270				<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270		<0.270	<0.270
1,2-Dichloropropane	Apr 2023	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270		<0.270	<0.270
1,2-Dichloropropane	Oct 2023	ug/L	<0.270	<0.270						<0.270	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270			<0.270
1,2-Dichloropropane	Apr 2024	ug/L	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270		<0.270	<0.270
1,2-Dichloropropane	Sep 2024	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270		<0.270	<0.270
1,2-Dichloropropane	Apr 2025	ug/L	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270		<0.270	<0.270
1,2-Dichloropropane	Sep 2025	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270		<0.270	<0.270
1,3,5-Trinitrobenzene	Apr 2009	ug/L			<10																																		
1,3,5-Trinitrobenzene	Jul 2009	ug/L																																<10					
1,3,5-Trinitrobenzene	Apr 2010	ug/L			<10																													<10					
1,3,5-Trinitrobenzene	Jun 2012	ug/L																<1.28		<1.28																			
1,3,5-Trinitrobenzene	Aug 2012	ug/L																												<1.28									
1,3,5-Trinitrobenzene	May 2013	ug/L	<1.31			<1.45		<1.31		<1.31	<1.31							<1.38	<1.36	<1.36	<1.38											<1.29	<1.35		<1.33				
1,3,5-Trinitrobenzene	Aug 2013	ug/L		<1.36																																			
1,3,5-Trinitrobenzene	Nov 2013	ug/L																												<1.31									
1,3,5-Trinitrobenzene	May 2014	ug/L	<1.51	<1.38	<1.41	<1.39		<1.38		<1.36	<1.39								<1.32		<1.38												<1.39		<1.39				
1,3,5-Trinitrobenzene	Dec 2014	ug/L																														<1.41		<1.28					
1,3,5-Trinitrobenzene	May 2015	ug/L																																			<1.28		
1,3,5-Trinitrobenzene	Oct 2015	ug/L																														<1.41		<1.39	<1.29				
1,3,5-Trinitrobenzene	Nov 2015	ug/L	<1.42	<1.39		<1.47					<1.45							<1.44	<1.41	<1.42											<1.41		<1.35						
1,3,5-Trinitrobenzene	Dec 2015	ug/L			<1.41			<1.44		<1.49											<1.47																		
1,3,5-Trinitrobenzene	Oct 2016	ug/L															<1.31																						
1,3,5-Trinitrobenzene	Nov 2016	ug/L											<1.28	<1.28																					<1.28				
1,3,5-Trinitrobenzene	Oct 2018	ug/L																													<1.29								
1,3,5-Trinitrobenzene	Jan 2019	ug/L																													<1.32								
1,3,5-Trinitrobenzene	Jul 2020	ug/L																				<13.7																	
1,3,5-Trinitrobenzene	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37										<1.37		<1.41	<1.37	<1.37				
1,3,5-Trinitrobenzene	Jun 2021	ug/L														<1.44																							
1,3,5-Trinitrobenzene	Apr 2022	ug/L		<2.74																						<2.50													
1,3,5-Trinitrobenzene	Oct 2022	ug/L														<2.25						<2.25				<2.35													
1,3,5-Trinitrobenzene	Apr 2024	ug/L																													<2.45								
1,3,5-Trinitrobenzene	Sep 2025	ug/L	<2.45					<2.45		<2.45	<2.40							<2.40	<2.40		<2.40										<2.40			<2.35	<2.45	<2.35			
1,3-Dichlorobenzene	Apr 2009	ug/L			<1																																		
1,3-Dichlorobenzene	Jul 2009	ug/L																																<1					
1,3-Dichlorobenzene	Apr 2010	ug/L			<1																													<1					
1,3-Dichlorobenzene	Jun 2012	ug/L																<0.17		<0.17																			
1,3-Dichlorobenzene	Aug 2012	ug/L																												<0.17									
1,3-Dichlorobenzene	May 2013	ug/L	<0.17			<0.17		<0.17		<0.17	<0.17							<0.17	<0.17	<0.17	<0.17											<0.17	<0.17		<0.17				
1,3-Dichlorobenzene	Aug 2013	ug/L		<0.17																																			
1,3-Dichlorobenzene	Nov 2013	ug/L																												<0.17									
1,3-Dichlorobenzene	May 2014	ug/L	<0.17	<0.17	<0.17	<0.17		<0.17		<0.17	<0.17								<0.17		<0.17												<0.17		<0.17				
1,3-Dichlorobenzene	Dec 2014	ug/L																														<0.17		<0.17					
1,3-Dichlorobenzene	May 2015	ug/L																																		<0.17			
1,3-Dichlorobenzene	Oct 2015	ug/L																														<0.17		<0.17	<0.17				
1,3-Dichlorobenzene	Nov 2015	ug/L	<0.17	<0.17		<0.17					<0.17							<0.17	<0.17	<0.17											<0.17		<0.17						
1,3-Dichlorobenzene	Dec 2015	ug/L			<0.17			<0.17		<0.17											<0.17																			
1,3-Dichlorobenzene	Oct 2016	ug/L										<0.17					<0.17																							
1,3-Dichlorobenzene	Nov 2016	ug/L											<0.17	<0.17																					<0.17				
1,3-Dichlorobenzene	Oct 2018	ug/L																													<0.300								
1,3-Dichlorobenzene	Jan 2019	ug/L																													<0.300								
1,3-Dichlorobenzene	Jul 2020	ug/L																				<0.300																	
1,3-Dichlorobenzene	Oct 2020	ug/L	<0.300		<0.300	<0.300		<0.300		<0.300	<0.300							<0.300	<0.300	<0.300	<0.300										<0.300		<0.300	<0.300	<0.300				
1,3-Dichlorobenzene	Jun 2021	ug/L														<0.300																							
1,3-Dichlorobenzene	Apr 2022	ug/L		<0.300																						<0.300													
1,3-Dichlorobenzene	Oct 2022	ug/L														<0.300						<0.300				<0.300													
1,3-Dichlorobenzene	Apr 2024	ug/L																													<0.300								
1,3-Dichlorobenzene	Sep 2025	ug/L	<0.300					<0.300		<0.300	<0.300							<0.300	<0.300		<0.300										<0.300			<0.300	<0.300	<0.300			
1,3-Dichloropropane	Apr 2009	ug/L			<1																																		
1,3-Dichloropropane	Jul 2009	ug/L																																<1					
1,3-Dichloropropane	Apr 2010	ug/L			<1																													<1					
1,3-Dichloropropane	Jun 2012	ug/L																<0.16		<0.16																			
1,3-Dichloropropane	Aug 2012	ug/L																												<0.16									
1,3-Dichloropropane	May 2013	ug/L	<0.16			<0.16		<0.16		<0.16	<0.16							<0.16	<0.16	<0.16	<0.16											<0.16	<0.16		<0.16				
1,3-Dichloropropane	Aug 2013	ug/L		<0.16																																			
1,3-Dichloropropane	Nov 2013	ug/L																												<0.16									
1,3-Dichloropropane	May 2014	ug/L	<0.16	<0.16	<0.16	<0.16		<0.16		<0.16	<0.16								<0.16		<0.16												<0.16		<0.16				
1,3-Dichloropropane	Dec 2014	ug/L																														<0.16		<0.16					
1,3-Dichloropropane	May 2015	ug/L																																			<0.16		
1,3-Dichloropropane	Oct 2015	ug/L																														<0.16		<0.16	<0.16				
1,3-Dichloropropane	Nov 2015	ug/L	<0.16	<0.16		<0.16					<0.16							<0.16	<0.16	<0.16											<0.16		<0.16						
1,3-Dichloropropane	Dec 2015	ug/L			<0.16			<0.16		<0.16											<0.16																			
1,3-Dichloropropane	Oct 2016	ug/L										<0.16					<0.16																							
1,3-Dichloropropane	Nov 2016	ug/L											<0.16	<0.16																					<0.16				
1,3-Dichloropropane	Oct 2018	ug/L																													<0.400								
1,3-Dichloropropane	Jan 2019	ug/L																													<0.400								
1,3-Dichloropropane	Jul 2020	ug/L																				<0.400																	
1,3-Dichloropropane	Oct 2020	ug/L	<0.400		<0.400	<0.400		<0.400		<0.400	<0.400							<0.400	<0.400	<0.400	<0.400										<0.400			<0.400	<0.400	<0.400			
1,3-Dichloropropane	Jun 2021	ug/L														<0.400																							
1,3-Dichloropropane	Apr 2022	ug/L		<0.400																						<0.400													
1,3-Dichloropropane	Oct 2022	ug/L														<0.400						<0.400				<0.400													
1,3-Dichloropropane	Apr 2024	ug/L																													<0.400								
1,3-Dichloropropane	Sep 2025	ug/L	<0.400					<0.400		<0.400	<0.400							<0.400	<0.400		<0.400										<0.400			<0.400	<0.400	<0.400			
1,3-Dinitrobenzene	Apr 2009	ug/L			<10																																		
1,3-Dinitrobenzene	Jul 2009	ug/L																																<10					
1,3-Dinitrobenzene	Apr 2010	ug/L			<10																													<10					
1,3-Dinitrobenzene	Jun 2012	ug/L																<0.17		<0.17																			
1,3-Dinitrobenzene	Aug 2012	ug/L																												<0.17									
1,3-Dinitrobenzene	May 2013	ug/L	<0.173			<0.193		<0.173		<0.173	<0.173							<0.183	<0.181	<0.181	<0.183											<0.172	<0.179		<0.177				
1,3-Dinitrobenzene	Aug 2013	ug/L		<0.181																																			
1,3-Dinitrobenzene	Nov 2013	ug/L																												<0.173									
1,3-Dinitrobenzene	May 2014	ug/L	<0.2	<0.183	<0.187	<0.185		<0.183		<0.181	<0.185								<0.175		<0.183												<0.185		<0.185				
1,3-Dinitrobenzene	Dec 2014	ug/L																														<0.187		<0.17					
1,3-Dinitrobenzene	May 2015	ug/L																																		<0.17			
1,3-Dinitrobenzene	Oct 2015	ug/L																														<0.187		<0.185	<0.172				
1,3-Dinitrobenzene	Nov 2015	ug/L	<0.189	<0.185		<0.195					<0.193							<0.191	<0.187	<0.189											<0.187		<0.179						
1,3-Dinitrobenzene	Dec 2015	ug/L			<0.187			<0.191		<0.198											<0.195																			
1,3-Dinitrobenzene	Oct 2016	ug/L															<0.173																							
1,3-Dinitrobenzene	Nov 2016	ug/L											<0.17	<0.17																					<0.17				
1,3-Dinitrobenzene	Oct 2018	ug/L																													<1.02								
1,3-Dinitrobenzene	Jan 2019	ug/L																													<1.04								
1,3-Dinitrobenzene	Jul 2020	ug/L																				<10.5																	
1,3-Dinitrobenzene	Oct 2020	ug/L	<1.04		<1.05	<1.05		<1.05		<1.05	<1.05							<1.05	<1.05	<1.05	<1.05										<1.05		<1.09	<1.05	<1.05				
1,3-Dinitrobenzene	Jun 2021	ug/L														<1.11																							
1,3-Dinitrobenzene	Apr 2022	ug/L		<3.81																						<3.48													
1,3-Dinitrobenzene	Oct 2022	ug/L														<3.14						<3.14				<3.27													

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,3-Dinitrobenzene	Apr 2024	ug/L																													<3.40									
1,3-Dinitrobenzene	Sep 2025	ug/L	<3.40					<3.40		<3.40	<3.33							<3.33	<3.33		<3.33									<3.33			<3.27	<3.40	<3.27					
1,4-Dichlorobenzene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Dec 2009	ug/L										<1																								<1				
1,4-Dichlorobenzene	Feb 2010	ug/L										<1																								<1				
1,4-Dichlorobenzene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
1,4-Dichlorobenzene	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1				
1,4-Dichlorobenzene	Feb 2012	ug/L						<0.2		<0.2						<0.2		<0.2	<0.2	<0.2	<0.2																		
1,4-Dichlorobenzene	Apr 2012	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2				<0.2		<0.2	<0.2	<0.2	**0.21J**										<0.2		**0.22J**	<0.2	<0.2	**0.26J**	**0.23J**			
1,4-Dichlorobenzene	Jun 2012	ug/L						<0.2		<0.2						<0.2		<0.2	<0.2	<0.2	<0.2																		
1,4-Dichlorobenzene	Aug 2012	ug/L						<0.2		<0.2				<0.2		<0.2		<0.2	<0.2	<0.2	<0.2										<0.2								
1,4-Dichlorobenzene	Oct 2012	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2										<0.2		<0.2	<0.2	<0.2	<0.2	**0.21J**			
1,4-Dichlorobenzene	Nov 2012	ug/L																				<0.2	<0.2	<0.2	<0.2												<0.2			
1,4-Dichlorobenzene	Feb 2013	ug/L															<0.2					<0.2	<0.2	<0.2	<0.2												<0.2			
1,4-Dichlorobenzene	May 2013	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2						<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2			
1,4-Dichlorobenzene	Jun 2013	ug/L											<0.2	<0.2			<0.2					<0.2	<0.2	<0.2	<0.2												<0.2			
1,4-Dichlorobenzene	Aug 2013	ug/L		<0.2									<0.2	<0.2	<0.2		<0.2					<0.2	<0.2	<0.2	<0.2												<0.2			
1,4-Dichlorobenzene	Nov 2013	ug/L	<0.2	<0.2	<0.2	<0.2				<0.2	<0.2			<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2						<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2			
1,4-Dichlorobenzene	Jan 2014	ug/L												<0.2	<0.2		<0.2																							
1,4-Dichlorobenzene	May 2014	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2		<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2						<0.2		<0.2	<0.2	<0.2	<0.2		<0.2			
1,4-Dichlorobenzene	Jun 2014	ug/L										<0.2			<0.2		<0.2																				<0.2			
1,4-Dichlorobenzene	Jul 2014	ug/L											<0.2	<0.2																										
1,4-Dichlorobenzene	Nov 2014	ug/L	<0.2					<0.2		<0.2	<0.2			<0.2		<0.2	<0.2	<0.2	<0.2	<0.2					<0.2											<0.2	<0.2	<0.2			
1,4-Dichlorobenzene	Dec 2014	ug/L		<0.2	<0.2	<0.2						<0.2									<0.2	<0.2	<0.2	<0.2								<0.2	<0.2	<0.2					
1,4-Dichlorobenzene	May 2015	ug/L				<0.2							<0.2									<0.2		<0.2												<0.2			
1,4-Dichlorobenzene	Jun 2015	ug/L	<0.2	<0.2	**0.491J**			<0.2		<0.2	<0.2	**0.385J**		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2							1.11	<0.2	<0.2	<0.2	<0.2			
1,4-Dichlorobenzene	Oct 2015	ug/L										<0.2		<0.2		<0.2																<0.2		<0.2	<0.2	<0.2			
1,4-Dichlorobenzene	Nov 2015	ug/L	<0.2	<0.2		<0.2					<0.2		<0.2					<0.2	<0.2	<0.2		<0.2	<0.2	<0.2	<0.2						<0.2			<0.2					
1,4-Dichlorobenzene	Dec 2015	ug/L			<0.2			<0.2		<0.2											<0.2					<0.2	<0.2									<0.2	<0.2	<0.2
1,4-Dichlorobenzene	Mar 2016	ug/L																								<0.2	<0.2	<0.2										<0.2	<0.2
1,4-Dichlorobenzene	May 2016	ug/L		<0.2	<0.2	<0.2		<0.2		<0.2	<0.2		<0.2	<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		<0.2	<0.2	<0.2							<0.2	<0.2	<0.2				
1,4-Dichlorobenzene	Jun 2016	ug/L	<0.2									<0.2												<0.2			<0.2					<0.2				<0.2	<0.2	<0.2	<0.2
1,4-Dichlorobenzene	Oct 2016	ug/L	<0.2	<0.2	<0.2			<0.2		<0.2	<0.2	<0.2				<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2						<0.2			<0.2		<0.2	<0.2	<0.2
1,4-Dichlorobenzene	Nov 2016	ug/L				<0.2		<0.2					<0.2	<0.2													<0.2	<0.2	<0.2					<0.2	<0.2	<0.2	<0.2			
1,4-Dichlorobenzene	Jan 2017	ug/L																								<0.2													
1,4-Dichlorobenzene	Apr 2017	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2			<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
1,4-Dichlorobenzene	Oct 2017	ug/L	<0.200	<0.200	<0.200	<0.200		<0.200		<0.200	<0.200	<0.200	<0.200	<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200					<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	
1,4-Dichlorobenzene	Apr 2018	ug/L	<0.200	<0.200	<0.200	<0.200		<0.200		<0.200	<0.200	<0.200	<0.200	<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200					<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	
1,4-Dichlorobenzene	Oct 2018	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230					<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	
1,4-Dichlorobenzene	Jan 2019	ug/L																													<0.230								
1,4-Dichlorobenzene	Apr 2019	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	
1,4-Dichlorobenzene	Nov 2019	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	
1,4-Dichlorobenzene	Apr 2020	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	
1,4-Dichlorobenzene	Jul 2020	ug/L		<0.230	<0.230	<0.230					<0.230							<0.230	<0.230	<0.230	<0.230	<0.230						<0.230	<0.230	<0.230									
1,4-Dichlorobenzene	Oct 2020	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230
1,4-Dichlorobenzene	Jan 2021	ug/L		<0.230	<0.230	<0.230						<0.230						<0.230	<0.230	<0.230	<0.230							<0.230	<0.230	<0.230									
1,4-Dichlorobenzene	Apr 2021	ug/L	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230				<0.230		<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230
1,4-Dichlorobenzene	Jun 2021	ug/L														<0.230																							
1,4-Dichlorobenzene	Oct 2021	ug/L	<0.230	<0.230	<0.230	<0.230				<0.230	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230
1,4-Dichlorobenzene	Apr 2022	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230
1,4-Dichlorobenzene	Oct 2022	ug/L	<0.230	<0.230	<0.230	<0.230				<0.230	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230		<0.230	<0.230
1,4-Dichlorobenzene	Apr 2023	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230		<0.230	<0.230
1,4-Dichlorobenzene	Oct 2023	ug/L	<0.230	<0.230						<0.230	<0.230	<0.230				<0.230		<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230			<0.230
1,4-Dichlorobenzene	Apr 2024	ug/L	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230				<0.230		<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230
1,4-Dichlorobenzene	Sep 2024	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230
1,4-Dichlorobenzene	Apr 2025	ug/L	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230				<0.230		<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230
1,4-Dichlorobenzene	Sep 2025	ug/L	<0.230	<0.230	<0.230	<0.230		<0.230		<0.230	<0.230	<0.230				<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230		<0.230	<0.230	<0.230	<0.230	<0.230	<0.230	<0.230
1,4-Naphthoquinone	Apr 2009	ug/L			<10																														<10				
1,4-Naphthoquinone	Jul 2009	ug/L																																	<10				
1,4-Naphthoquinone	Apr 2010	ug/L			<10																														<10				
1,4-Naphthoquinone	Jun 2012	ug/L																<0.14		<0.14																			
1,4-Naphthoquinone	Aug 2012	ug/L																												<0.14									
1,4-Naphthoquinone	May 2013	ug/L	<0.143			<0.159		<0.143		<0.143	<0.143							<0.151	<0.149	<0.149	<0.151											<0.141	<0.147		<0.146				
1,4-Naphthoquinone	Aug 2013	ug/L		<0.149																																			
1,4-Naphthoquinone	Nov 2013	ug/L																												<0.143									
1,4-Naphthoquinone	May 2014	ug/L	<0.165	<0.151	<0.154	<0.152		<0.151		<0.149	<0.152								<0.144		<0.151												<0.152		<0.152				
1,4-Naphthoquinone	Dec 2014	ug/L																														<0.154		<0.14					
1,4-Naphthoquinone	May 2015	ug/L																																			<0.14		
1,4-Naphthoquinone	Oct 2015	ug/L																														<0.154		<0.152	<0.141				
1,4-Naphthoquinone	Nov 2015	ug/L	<0.156	<0.152		<0.161					<0.159							<0.157	<0.154	<0.156											<0.154		<0.147					
1,4-Naphthoquinone	Dec 2015	ug/L			<0.154			<0.157		<0.163											<0.161																		
1,4-Naphthoquinone	Oct 2016	ug/L															<0.143																						
1,4-Naphthoquinone	Nov 2016	ug/L											<0.14	<0.14																					<0.14				
1,4-Naphthoquinone	Oct 2018	ug/L																													<0.364								
1,4-Naphthoquinone	Jan 2019	ug/L																													<0.371								
1,4-Naphthoquinone	Jul 2020	ug/L																				<10.3																	
1,4-Naphthoquinone	Oct 2020	ug/L	<1.02		<1.03	<1.03		<1.03		<1.03	<1.03							<1.03	<1.03	<1.03	<1.03										<1.03			<1.07	<1.03	<1.03			
1,4-Naphthoquinone	Jun 2021	ug/L														<1.09																							
1,4-Naphthoquinone	Apr 2022	ug/L		<4.29																						<3.91													
1,4-Naphthoquinone	Oct 2022	ug/L														<3.53						<3.53				<3.67													
1,4-Naphthoquinone	Apr 2024	ug/L																													<3.83								
1,4-Naphthoquinone	Sep 2025	ug/L	<3.83					<3.83		<3.83	<3.75							<3.75	<3.75		<3.75										<3.75			<3.67	<3.83	<3.67				
1,4-Phenylenediamine	Apr 2009	ug/L			<10																														<10				
1,4-Phenylenediamine	Jul 2009	ug/L																																	<10				
1,4-Phenylenediamine	Apr 2010	ug/L			<10																														<10				
1,4-Phenylenediamine	Jun 2012	ug/L																<8.4		<8.4																			
1,4-Phenylenediamine	Aug 2012	ug/L																												<8.4									
1,4-Phenylenediamine	May 2013	ug/L	<8.57			<9.55		<8.57		<8.57	<8.57							<9.03	<8.94	<8.94	<9.03											<8.48	<8.84		<8.75				
1,4-Phenylenediamine	Aug 2013	ug/L		<8.94																																			
1,4-Phenylenediamine	Nov 2013	ug/L																												<8.57									
1,4-Phenylenediamine	May 2014	ug/L	<9.88	<9.03	<9.23	<9.13		<9.03		<8.94	<9.13								<8.66		<9.03												<9.13		<9.13				
1,4-Phenylenediamine	Dec 2014	ug/L																														<9.23		<8.4					
1,4-Phenylenediamine	May 2015	ug/L																																			<8.4		
1,4-Phenylenediamine	Oct 2015	ug/L																														<9.23		<9.13	<8.48				
1,4-Phenylenediamine	Nov 2015	ug/L	<9.33	<9.13		<9.66					<9.55							<9.44	<9.23	<9.33											<9.23		<8.84					
1,4-Phenylenediamine	Dec 2015	ug/L			<9.23			<9.44		<9.77											<9.66																		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
1,4-Phenylenediamine	Oct 2016	ug/L															<8.57																							
1,4-Phenylenediamine	Nov 2016	ug/L											<8.4	<8.4																						<8.4				
1,4-phenylenediamine	Oct 2018	ug/L																													<8.48									
1,4-phenylenediamine	Jan 2019	ug/L																													<8.66									
1,4-phenylenediamine	Jul 2020	ug/L																				<5.26																		
1,4-phenylenediamine	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526										<0.526			<0.543	<0.526	<0.526				
1,4-phenylenediamine	Jun 2021	ug/L														<0.556																								
1,4-phenylenediamine	Apr 2022	ug/L		<2.26																					<2.07														
1,4-phenylenediamine	Oct 2022	ug/L														<1.86						<1.86			<1.94														
1,4-phenylenediamine	Apr 2024	ug/L																													<2.02									
1,4-phenylenediamine	Sep 2025	ug/L	<2.02					<2.02		<2.02	<1.98							<1.98	<1.98		<1.98									<1.98			<1.94	<2.02	<1.94				
1-Naphthylamine	Apr 2009	ug/L			<10																																		
1-Naphthylamine	Jul 2009	ug/L																																<10					
1-Naphthylamine	Apr 2010	ug/L			<10																													<10					
1-Naphthylamine	Jun 2012	ug/L																<0.24		<0.24																			
1-Naphthylamine	Aug 2012	ug/L																												<0.24									
1-Naphthylamine	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258											<0.242	<0.253		<0.25				
1-Naphthylamine	Aug 2013	ug/L		<0.255																																			
1-Naphthylamine	Nov 2013	ug/L																												<0.245									
1-Naphthylamine	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261								<0.247		<0.258												<0.261		<0.261				
1-Naphthylamine	Dec 2014	ug/L																														<0.264		<0.24						
1-Naphthylamine	May 2015	ug/L																																			<0.24			
1-Naphthylamine	Oct 2015	ug/L																														<0.264		<0.261	<0.242				
1-Naphthylamine	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267										<0.264			<0.253						
1-Naphthylamine	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																		
1-Naphthylamine	Oct 2016	ug/L															<0.245																						
1-Naphthylamine	Nov 2016	ug/L											<0.24	<0.24																						<0.24				
1-Naphthylamine	Oct 2018	ug/L																													<0.242									
1-Naphthylamine	Jan 2019	ug/L																													<0.247									
1-Naphthylamine	Jul 2020	ug/L																				<9.26																		
1-Naphthylamine	Oct 2020	ug/L	<0.917		<0.926	<0.926		<0.926		<0.926	<0.926							<0.926	<0.926	<0.926	<0.926										<0.926			<0.957	<0.926	<0.926				
1-Naphthylamine	Jun 2021	ug/L														<0.978																								
1-Naphthylamine	Apr 2022	ug/L		<2.98																					<2.72														
1-Naphthylamine	Oct 2022	ug/L														<2.45						<2.45			<2.55														
1-Naphthylamine	Apr 2024	ug/L																													<2.66									
1-Naphthylamine	Sep 2025	ug/L	<2.66					<2.66		<2.66	<2.60							<2.60	<2.60		<2.60									<2.60			<2.55	<2.66	<2.55				
2,2-Dichloropropane	Apr 2009	ug/L			<4																																		
2,2-Dichloropropane	Jul 2009	ug/L																																<4					
2,2-Dichloropropane	Apr 2010	ug/L			<4																													<4					
2,2-Dichloropropane	Jun 2012	ug/L																<0.18		<0.18																			
2,2-Dichloropropane	Aug 2012	ug/L																												<0.18									
2,2-Dichloropropane	May 2013	ug/L	<0.18			<0.18		<0.18		<0.18	<0.18							<0.18	<0.18	<0.18	<0.18											<0.18	<0.18		<0.18				
2,2-Dichloropropane	Aug 2013	ug/L		<0.18																																			
2,2-Dichloropropane	Nov 2013	ug/L																												<0.18									
2,2-Dichloropropane	May 2014	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18								<0.18		<0.18												<0.18		<0.18				
2,2-Dichloropropane	Dec 2014	ug/L																														<0.18		<0.18						
2,2-Dichloropropane	May 2015	ug/L																																			<0.18			
2,2-Dichloropropane	Oct 2015	ug/L																														<0.18		<0.18	<0.18				
2,2-Dichloropropane	Nov 2015	ug/L	<0.18	<0.18		<0.18					<0.18							<0.18	<0.18	<0.18										<0.18			<0.18						
2,2-Dichloropropane	Dec 2015	ug/L			<0.18			<0.18		<0.18											<0.18																		
2,2-Dichloropropane	Oct 2016	ug/L										<0.18					<0.18																						
2,2-Dichloropropane	Nov 2016	ug/L											<0.18	<0.18																						<0.18				
2,2-Dichloropropane	Oct 2018	ug/L																													<0.690									
2,2-Dichloropropane	Jan 2019	ug/L																													<0.690									
2,2-Dichloropropane	Jul 2020	ug/L																				<0.690																		
2,2-Dichloropropane	Oct 2020	ug/L	<0.690		<0.690	<0.690		<0.690		<0.690	<0.690							<0.690	<0.690	<0.690	<0.690										<0.690			<0.690	<0.690	<0.690				
2,2-Dichloropropane	Jun 2021	ug/L														<0.690																								
2,2-Dichloropropane	Apr 2022	ug/L		<0.690																					<0.690														
2,2-Dichloropropane	Oct 2022	ug/L														<0.690						<0.690			<0.690														
2,2-Dichloropropane	Apr 2024	ug/L																													<0.690									
2,2-Dichloropropane	Sep 2025	ug/L	<0.690					<0.690		<0.690	<0.690							<0.690	<0.690		<0.690									<0.690			<0.690	<0.690	<0.690				
2,2'-oxybis[1-chloropropane]	Apr 2024	ug/L																													<0.574									
2,2'-oxybis[1-chloropropane]	Sep 2025	ug/L	<0.574					<0.574		<0.574	<0.563							<0.563	<0.563		<0.563									<0.563			<0.551	<0.574	<0.551				
2,3,4,6-Tetrachlorophenol	Apr 2009	ug/L			<10																																		
2,3,4,6-Tetrachlorophenol	Jul 2009	ug/L																																<10					
2,3,4,6-Tetrachlorophenol	Apr 2010	ug/L			<10																													<10					
2,3,4,6-Tetrachlorophenol	Jun 2012	ug/L																<0.2		<0.2																			
2,3,4,6-Tetrachlorophenol	Aug 2012	ug/L																												<0.2									
2,3,4,6-Tetrachlorophenol	May 2013	ug/L	<0.204			<0.227		<0.204		<0.204	<0.204							<0.215	<0.213	<0.213	<0.215											<0.202	<0.211		<0.208				
2,3,4,6-Tetrachlorophenol	Aug 2013	ug/L		<0.213																																			
2,3,4,6-Tetrachlorophenol	Nov 2013	ug/L																												<0.204									
2,3,4,6-Tetrachlorophenol	May 2014	ug/L	<0.235	<0.215	<0.22	<0.217		<0.215		<0.213	<0.217								<0.206		<0.215												<0.217		<0.217				
2,3,4,6-Tetrachlorophenol	Dec 2014	ug/L																														<0.22		<0.2						
2,3,4,6-Tetrachlorophenol	May 2015	ug/L																																			<0.2			
2,3,4,6-Tetrachlorophenol	Oct 2015	ug/L																														<0.22		<0.217	<0.202				
2,3,4,6-Tetrachlorophenol	Nov 2015	ug/L	<0.222	<0.217		<0.23					<0.227							<0.225	<0.22	<0.222										<0.22			<0.211						
2,3,4,6-Tetrachlorophenol	Dec 2015	ug/L			<0.22			<0.225		<0.233											<0.23																		
2,3,4,6-Tetrachlorophenol	Oct 2016	ug/L															<0.204																						
2,3,4,6-Tetrachlorophenol	Nov 2016	ug/L											<0.2	<0.2																						<0.2				
2,3,4,6-Tetrachlorophenol	Oct 2018	ug/L																													<0.505									
2,3,4,6-Tetrachlorophenol	Jan 2019	ug/L																													<0.515									
2,3,4,6-Tetrachlorophenol	Jul 2020	ug/L																				<10.4																		
2,3,4,6-Tetrachlorophenol	Oct 2020	ug/L	<1.03		<1.04	<1.04		<1.04		<1.04	<1.04							<1.04	<1.04	<1.04	<1.04										<1.04			<1.08	<1.04	<1.04				
2,3,4,6-Tetrachlorophenol	Jun 2021	ug/L														<1.10																								
2,3,4,6-Tetrachlorophenol	Apr 2022	ug/L		<6.31																					<5.76														
2,3,4,6-Tetrachlorophenol	Oct 2022	ug/L														<5.20						<5.20			<5.41														
2,3,4,6-Tetrachlorophenol	Apr 2024	ug/L																													<5.64									
2,3,4,6-Tetrachlorophenol	Sep 2025	ug/L	<5.64					<5.64		<5.64	<5.52							<5.52	<5.52		<5.52									<5.52			<5.41	<5.64	<5.41				
2,4,5-T	Apr 2009	ug/L			<0.23																																		
2,4,5-T	Jul 2009	ug/L																																<0.2					
2,4,5-T	Apr 2010	ug/L			<0.5																													<0.5					
2,4,5-T	Jun 2012	ug/L																<0.48		<0.43																			
2,4,5-T	Aug 2012	ug/L																												<0.47									
2,4,5-T	May 2013	ug/L	<0.502			<0.811		<0.495		<0.469	<0.461							<0.469	<0.501	<0.468	<0.473											<0.467	<0.475		<0.458				
2,4,5-T	Aug 2013	ug/L		<0.498																																			
2,4,5-T	Nov 2013	ug/L																												<0.445									
2,4,5-T	May 2014	ug/L	<0.473	<0.459	<0.485	<0.485		<0.49		<0.487	<0.46								<0.469		<0.492												<0.474		<0.473				
2,4,5-T	Dec 2014	ug/L																														<0.458		<0.49						
2,4,5-T	May 2015	ug/L																																			<0.506			
2,4,5-T	Oct 2015	ug/L																														<0.518		<0.471	<0.462				
2,4,5-T	Nov 2015	ug/L	<0.511	<0.508		<0.516					<0.504							<0.477	<0.489	<0.517										<0.507			<0.468						
2,4,5-T	Dec 2015	ug/L			<0.537			<0.521		<0.489											<0.525																		
2,4,5-T	Oct 2016	ug/L															<0.42																						
2,4,5-T	Nov 2016	ug/L												<0.444																						<0.436				
2,4,5-T	Oct 2018	ug/L																													<0.442									
2,4,5-T	Jan 2019	ug/L																													<0.448									

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
2,4,5-T	Jul 2020	ug/L																				<0.449																	
2,4,5-T	Oct 2020	ug/L	<0.0328		<0.0325	<0.0341		<0.0345		<0.0347	<0.0331							<0.0337	<0.0333	<0.0332	<0.0336										<0.0331			<0.0345	<0.0333	<0.0331				
2,4,5-T	Jun 2021	ug/L														<0.480																							
2,4,5-T	Apr 2022	ug/L		<0.154																					<0.145														
2,4,5-T	Oct 2022	ug/L														<0.5						<0.5			<0.5													
2,4,5-T	Apr 2024	ug/L																													<0.0679								
2,4,5-T	Sep 2025	ug/L	<0.158					<0.150		<0.149	<0.137							<0.149	<0.155		<0.133									<0.137			<0.148	<0.136	<0.137				
2,4,5-TP (Silvex)	Oct 2022	ug/L														<0.5						<0.5			<0.5													
2,4,5-Trichlorophenol	Apr 2009	ug/L			<10																																		
2,4,5-Trichlorophenol	Jul 2009	ug/L																																<10					
2,4,5-Trichlorophenol	Apr 2010	ug/L			<10																													<10					
2,4,5-Trichlorophenol	Jun 2012	ug/L																<0.32		<0.32																			
2,4,5-Trichlorophenol	Aug 2012	ug/L																												<0.32									
2,4,5-Trichlorophenol	May 2013	ug/L	<0.327			<0.364		<0.327		<0.327	<0.327							<0.344	<0.34	<0.34	<0.344											<0.323	<0.337		<0.333				
2,4,5-Trichlorophenol	Aug 2013	ug/L		<0.34																																			
2,4,5-Trichlorophenol	Nov 2013	ug/L																												<0.327									
2,4,5-Trichlorophenol	May 2014	ug/L	<0.376	<0.344	<0.352	<0.348		<0.344		<0.34	<0.348								<0.33		<0.344												<0.348		<0.348				
2,4,5-Trichlorophenol	Dec 2014	ug/L																														<0.352		<0.32					
2,4,5-Trichlorophenol	May 2015	ug/L																																			<0.32		
2,4,5-Trichlorophenol	Oct 2015	ug/L																														<0.352		<0.348	<0.323				
2,4,5-Trichlorophenol	Nov 2015	ug/L	<0.356	<0.348		<0.368					<0.364							<0.36	<0.352	<0.356										<0.352			<0.337						
2,4,5-Trichlorophenol	Dec 2015	ug/L			<0.352			<0.36		<0.372											<0.368																		
2,4,5-Trichlorophenol	Oct 2016	ug/L															<0.327																						
2,4,5-Trichlorophenol	Nov 2016	ug/L											<0.32	<0.32																						<0.32			
2,4,5-Trichlorophenol	Oct 2018	ug/L																													<0.707								
2,4,5-Trichlorophenol	Jan 2019	ug/L																													<0.722								
2,4,5-Trichlorophenol	Jul 2020	ug/L																				<11.6																	
2,4,5-Trichlorophenol	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16										<1.16			<1.20	<1.16	<1.16				
2,4,5-Trichlorophenol	Jun 2021	ug/L														<1.22																							
2,4,5-Trichlorophenol	Apr 2022	ug/L		<6.31																					<5.76														
2,4,5-Trichlorophenol	Oct 2022	ug/L														<5.20						<5.20			<5.41													
2,4,5-Trichlorophenol	Apr 2024	ug/L																													<5.64								
2,4,5-Trichlorophenol	Sep 2025	ug/L	<5.64					<5.64		<5.64	<5.52							<5.52	<5.52		<5.52									<5.52			<5.41	<5.64	<5.41				
2,4,6-Trichlorophenol	Apr 2009	ug/L			<10																																		
2,4,6-Trichlorophenol	Jul 2009	ug/L																																<10					
2,4,6-Trichlorophenol	Apr 2010	ug/L			<10																													<10					
2,4,6-Trichlorophenol	Jun 2012	ug/L																<0.22		<0.22																			
2,4,6-Trichlorophenol	Aug 2012	ug/L																												<0.22									
2,4,6-Trichlorophenol	May 2013	ug/L	<0.224			<0.25		<0.224		<0.224	<0.224							<0.237	<0.234	<0.234	<0.237											<0.222	<0.232		<0.229				
2,4,6-Trichlorophenol	Aug 2013	ug/L		<0.234																																			
2,4,6-Trichlorophenol	Nov 2013	ug/L																												<0.224									
2,4,6-Trichlorophenol	May 2014	ug/L	<0.259	<0.237	<0.242	<0.239		<0.237		<0.234	<0.239								<0.227		<0.237												<0.239		<0.239				
2,4,6-Trichlorophenol	Dec 2014	ug/L																														<0.242		<0.22					
2,4,6-Trichlorophenol	May 2015	ug/L																																			<0.22		
2,4,6-Trichlorophenol	Oct 2015	ug/L																														<0.242		<0.239	<0.222				
2,4,6-Trichlorophenol	Nov 2015	ug/L	<0.244	<0.239		<0.253					<0.25							<0.247	<0.242	<0.244										<0.242			<0.232						
2,4,6-Trichlorophenol	Dec 2015	ug/L			<0.242			<0.247		<0.256											<0.253																		
2,4,6-Trichlorophenol	Oct 2016	ug/L															<0.224																						
2,4,6-Trichlorophenol	Nov 2016	ug/L											<0.22	<0.22																						<0.22			
2,4,6-Trichlorophenol	Oct 2018	ug/L																													<0.707								
2,4,6-Trichlorophenol	Jan 2019	ug/L																													<0.722								
2,4,6-Trichlorophenol	Jul 2020	ug/L																				<12.6																	
2,4,6-Trichlorophenol	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26										<1.26			<1.30	<1.26	<1.26				
2,4,6-Trichlorophenol	Jun 2021	ug/L														<1.33																							
2,4,6-Trichlorophenol	Apr 2022	ug/L		<5.95																					<5.43														
2,4,6-Trichlorophenol	Oct 2022	ug/L														<4.90						<4.90			<5.10													
2,4,6-Trichlorophenol	Apr 2024	ug/L																													<5.32								
2,4,6-Trichlorophenol	Sep 2025	ug/L	<5.32					<5.32		<5.32	<5.21							<5.21	<5.21		<5.21									<5.21			<5.10	<5.32	<5.10				
2,4-D	Apr 2009	ug/L			<1.2																																		
2,4-D	Jul 2009	ug/L																																<0.99					
2,4-D	Apr 2010	ug/L			<1																													<1					
2,4-D	Jun 2012	ug/L																<0.52		<0.47																			
2,4-D	Aug 2012	ug/L																												<0.5									
2,4-D	May 2013	ug/L	<0.54			<0.871		<0.532		<0.504	<0.495							<0.503	<0.538	<0.503	<0.508											<0.501	<0.51		<0.492				
2,4-D	Aug 2013	ug/L		<0.534																																			
2,4-D	Nov 2013	ug/L																												**0.608J**									
2,4-D	May 2014	ug/L	<0.508	<0.492	<0.521	<0.521		<0.526		<0.523	<0.494								<0.504		<0.529												<0.509		<0.508				
2,4-D	Jul 2014	ug/L																												<0.534									
2,4-D	Nov 2014	ug/L								<0.539																														
2,4-D	Dec 2014	ug/L																														<0.491		<0.526					
2,4-D	May 2015	ug/L																																			<0.543		
2,4-D	Oct 2015	ug/L																														<0.556		<0.506	<0.496				
2,4-D	Nov 2015	ug/L	<0.549	<0.546		<0.554					<0.541							<0.512	<0.525	<0.555										<0.545			<0.503						
2,4-D	Dec 2015	ug/L			<0.576			<0.56		<0.525											<0.564																		
2,4-D	Oct 2016	ug/L															<0.451													<0.488									
2,4-D	Nov 2016	ug/L												<0.477																						<0.468			
2,4-D	Oct 2018	ug/L																													<0.475								
2,4-D	Jan 2019	ug/L																													<0.482								
2,4-D	Jul 2020	ug/L																				<0.482																	
2,4-D	Oct 2020	ug/L	<0.0196		<0.0194	<0.0204		<0.0206		<0.0207	<0.0198							<0.0201	<0.0199	**0.0786J**	<0.0200										<0.0197			<0.0206	<0.0199	<0.0197				
2,4-D	Jun 2021	ug/L														<0.516																							
2,4-D	Apr 2022	ug/L		<0.604																					<0.568														
2,4-D	Oct 2022	ug/L														<2.0						<2.0			<2.0													
2,4-D	Apr 2024	ug/L																													<0.261								
2,4-D	Sep 2025	ug/L	<0.142					**0.434J**		<0.135	<0.123							<0.134	<0.140		<0.120									**0.677J**			<0.133	<0.122	<0.123				
2,4-Dichlorophenol	Apr 2009	ug/L			<10																																		
2,4-Dichlorophenol	Jul 2009	ug/L																																<10					
2,4-Dichlorophenol	Apr 2010	ug/L			<10																													<10					
2,4-Dichlorophenol	Jun 2012	ug/L																<0.15		<0.15																			
2,4-Dichlorophenol	Aug 2012	ug/L																												<0.15									
2,4-Dichlorophenol	May 2013	ug/L	<0.153			<0.17		<0.153		<0.153	<0.153							<0.161	<0.16	<0.16	<0.161											<0.152	<0.158		<0.156				
2,4-Dichlorophenol	Aug 2013	ug/L		<0.16																																			
2,4-Dichlorophenol	Nov 2013	ug/L																												<0.153									
2,4-Dichlorophenol	May 2014	ug/L	<0.176	<0.161	<0.165	<0.163		<0.161		<0.16	<0.163								<0.155		<0.161												<0.163		<0.163				
2,4-Dichlorophenol	Dec 2014	ug/L																														<0.165		<0.15					
2,4-Dichlorophenol	May 2015	ug/L																																			<0.15		
2,4-Dichlorophenol	Oct 2015	ug/L																														<0.165		<0.163	<0.152				
2,4-Dichlorophenol	Nov 2015	ug/L	<0.167	<0.163		<0.172					<0.17							<0.169	<0.165	<0.167										<0.165			<0.158						
2,4-Dichlorophenol	Dec 2015	ug/L			<0.165			<0.169		<0.174											<0.172																		
2,4-Dichlorophenol	Oct 2016	ug/L															<0.153																						
2,4-Dichlorophenol	Nov 2016	ug/L											<0.15	<0.15																						<0.15			
2,4-Dichlorophenol	Oct 2018	ug/L																													<0.313								
2,4-Dichlorophenol	Jan 2019	ug/L																													<0.320								
2,4-Dichlorophenol	Jul 2020	ug/L																				<11.6																	
2,4-Dichlorophenol	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16										<1.16			<1.20	<1.16	<1.16				
2,4-Dichlorophenol	Jun 2021	ug/L														<1.22																							

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
2,4-Dichlorophenol	Apr 2022	ug/L		<1.01																					<0.924														
2,4-Dichlorophenol	Oct 2022	ug/L														<0.833						<0.833			<0.867														
2,4-Dichlorophenol	Apr 2024	ug/L																													<0.904								
2,4-Dichlorophenol	Sep 2025	ug/L	<0.904					<0.904		<0.904	<0.885							<0.885	<0.885		<0.885									<0.885			<0.867	<0.904	<0.867				
2,4-Dimethylphenol	Apr 2009	ug/L			<10																																		
2,4-Dimethylphenol	Jul 2009	ug/L																																<10					
2,4-Dimethylphenol	Apr 2010	ug/L			<10																													<10					
2,4-Dimethylphenol	Jun 2012	ug/L																<0.21		<0.21																			
2,4-Dimethylphenol	Aug 2012	ug/L																												<0.21									
2,4-Dimethylphenol	May 2013	ug/L	<0.214			<0.239		<0.214		<0.214	<0.214							<0.226	<0.223	<0.223	<0.226											<0.212	<0.221		<0.219				
2,4-Dimethylphenol	Aug 2013	ug/L		<0.223																																			
2,4-Dimethylphenol	Nov 2013	ug/L																												<0.214									
2,4-Dimethylphenol	May 2014	ug/L	<0.247	<0.226	<0.231	<0.228		<0.226		<0.223	<0.228								<0.216		<0.226												<0.228		<0.228				
2,4-Dimethylphenol	Dec 2014	ug/L																														<0.231		<0.21					
2,4-Dimethylphenol	May 2015	ug/L																																			<0.21		
2,4-Dimethylphenol	Oct 2015	ug/L																														<0.231		<0.228	<0.212				
2,4-Dimethylphenol	Nov 2015	ug/L	<0.233	<0.228		<0.241					<0.239							<0.236	<0.231	<0.233										<0.231			<0.221						
2,4-Dimethylphenol	Dec 2015	ug/L			<0.231			<0.236		<0.244											<0.241																		
2,4-Dimethylphenol	Oct 2016	ug/L															<0.214																						
2,4-Dimethylphenol	Nov 2016	ug/L											<0.21	<0.21																						<0.21			
2,4-Dimethylphenol	Oct 2018	ug/L																													<0.212								
2,4-Dimethylphenol	Jan 2019	ug/L																													<0.216								
2,4-Dimethylphenol	Jul 2020	ug/L																				<10.5																	
2,4-Dimethylphenol	Oct 2020	ug/L	<1.04		<1.05	<1.05		<1.05		<1.05	<1.05							<1.05	<1.05	<1.05	<1.05									<1.05			<1.09	<1.05	<1.05				
2,4-Dimethylphenol	Jun 2021	ug/L														<1.11																							
2,4-Dimethylphenol	Apr 2022	ug/L		<0.690																					<0.630														
2,4-Dimethylphenol	Oct 2022	ug/L														<0.569						<0.569			<0.592														
2,4-Dimethylphenol	Apr 2024	ug/L																													<0.617								
2,4-Dimethylphenol	Sep 2025	ug/L	<0.617					<0.617		<0.617	<0.604							<0.604	<0.604		<0.604									<0.604			<0.592	<0.617	<0.592				
2,4-Dinitrophenol	Apr 2009	ug/L			<20																																		
2,4-Dinitrophenol	Jul 2009	ug/L																																<20					
2,4-Dinitrophenol	Apr 2010	ug/L			<20																													<20					
2,4-Dinitrophenol	Jun 2012	ug/L																<1.34		<1.34																			
2,4-Dinitrophenol	Aug 2012	ug/L																												<1.34									
2,4-Dinitrophenol	May 2013	ug/L	<1.37			<1.52		<1.37		<1.37	<1.37							<1.44	<1.43	<1.43	<1.44											<1.35	<1.41		<1.4				
2,4-Dinitrophenol	Aug 2013	ug/L		<1.43																																			
2,4-Dinitrophenol	Nov 2013	ug/L																												<1.37									
2,4-Dinitrophenol	May 2014	ug/L	<1.58	<1.44	<1.47	<1.46		<1.44		<1.43	<1.46								<1.38		<1.44												<1.46		<1.46				
2,4-Dinitrophenol	Dec 2014	ug/L																														<1.47		<1.34					
2,4-Dinitrophenol	May 2015	ug/L																																			<1.34		
2,4-Dinitrophenol	Oct 2015	ug/L																														<1.47		<1.46	<1.35				
2,4-Dinitrophenol	Nov 2015	ug/L	<1.49	<1.46		<1.54					<1.52							<1.51	<1.47	<1.49										<1.47			<1.41						
2,4-Dinitrophenol	Dec 2015	ug/L			<1.47			<1.51		<1.56											<1.54																		
2,4-Dinitrophenol	Oct 2016	ug/L															<1.37																						
2,4-Dinitrophenol	Nov 2016	ug/L											<1.34	<1.34																						<1.34			
2,4-Dinitrophenol	Oct 2018	ug/L																													<2.61								
2,4-Dinitrophenol	Jan 2019	ug/L																													<2.66								
2,4-Dinitrophenol	Jul 2020	ug/L																				<60.0																	
2,4-Dinitrophenol	Oct 2020	ug/L	<5.94		<6.00	<6.00		<6.00		<6.00	<6.00							<6.00	<6.00	<6.00	<6.00									<6.00			<6.20	<6.00	<6.00				
2,4-Dinitrophenol	Jun 2021	ug/L														<6.33																							
2,4-Dinitrophenol	Apr 2022	ug/L		<15.5																					<14.1														
2,4-Dinitrophenol	Oct 2022	ug/L														<12.7						<12.7			<13.3														
2,4-Dinitrophenol	Apr 2024	ug/L																													<13.8								
2,4-Dinitrophenol	Sep 2025	ug/L	<13.8					<13.8		<13.8	<13.5							<13.5	<13.5		<13.5									<13.5			<13.3	<13.8	<13.3				
2,4-Dinitrotoluene	Apr 2009	ug/L			<10																																		
2,4-Dinitrotoluene	Jul 2009	ug/L																																<10					
2,4-Dinitrotoluene	Apr 2010	ug/L			<10																													<10					
2,4-Dinitrotoluene	Jun 2012	ug/L																<0.19		<0.19																			
2,4-Dinitrotoluene	Aug 2012	ug/L																												<0.19									
2,4-Dinitrotoluene	May 2013	ug/L	<0.194			<0.216		<0.194		<0.194	<0.194							<0.204	<0.202	<0.202	<0.204											<0.192	<0.2		<0.198				
2,4-Dinitrotoluene	Aug 2013	ug/L		<0.202																																			
2,4-Dinitrotoluene	Nov 2013	ug/L																												<0.194									
2,4-Dinitrotoluene	May 2014	ug/L	<0.224	<0.204	<0.209	<0.207		<0.204		<0.202	<0.207								<0.196		<0.204												<0.207		<0.207				
2,4-Dinitrotoluene	Dec 2014	ug/L																														<0.209		<0.19					
2,4-Dinitrotoluene	May 2015	ug/L																																			<0.19		
2,4-Dinitrotoluene	Oct 2015	ug/L																														<0.209		<0.207	<0.192				
2,4-Dinitrotoluene	Nov 2015	ug/L	<0.211	<0.207		<0.218					<0.216							<0.213	<0.209	<0.211										<0.209			<0.2						
2,4-Dinitrotoluene	Dec 2015	ug/L			<0.209			<0.213		<0.221											<0.218																		
2,4-Dinitrotoluene	Oct 2016	ug/L															<0.194																						
2,4-Dinitrotoluene	Nov 2016	ug/L											<0.19	<0.19																						<0.19			
2,4-Dinitrotoluene	Oct 2018	ug/L																													<0.465								
2,4-Dinitrotoluene	Jan 2019	ug/L																													<0.474								
2,4-Dinitrotoluene	Jul 2020	ug/L																				<11.6																	
2,4-Dinitrotoluene	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
2,4-Dinitrotoluene	Jun 2021	ug/L														<1.22																							
2,4-Dinitrotoluene	Apr 2022	ug/L		<7.62																					<6.96														
2,4-Dinitrotoluene	Oct 2022	ug/L														<6.27						<6.27			<6.53														
2,4-Dinitrotoluene	Apr 2024	ug/L																													<6.81								
2,4-Dinitrotoluene	Sep 2025	ug/L	<6.81					<6.81		<6.81	<6.67							<6.67	<6.67		<6.67									<6.67			<6.53	<6.81	<6.53				
2,6-Dichlorophenol	Apr 2009	ug/L			<10																																		
2,6-Dichlorophenol	Jul 2009	ug/L																																<10					
2,6-Dichlorophenol	Apr 2010	ug/L			<10																													<10					
2,6-Dichlorophenol	Jun 2012	ug/L																<0.22		<0.22																			
2,6-Dichlorophenol	Aug 2012	ug/L																												<0.22									
2,6-Dichlorophenol	May 2013	ug/L	<0.224			<0.25		<0.224		<0.224	<0.224							<0.237	<0.234	<0.234	<0.237											<0.222	<0.232		<0.229				
2,6-Dichlorophenol	Aug 2013	ug/L		<0.234																																			
2,6-Dichlorophenol	Nov 2013	ug/L																												<0.224									
2,6-Dichlorophenol	May 2014	ug/L	<0.259	<0.237	<0.242	<0.239		<0.237		<0.234	<0.239								<0.227		<0.237												<0.239		<0.239				
2,6-Dichlorophenol	Dec 2014	ug/L																														<0.242		<0.22					
2,6-Dichlorophenol	May 2015	ug/L																																			<0.22		
2,6-Dichlorophenol	Oct 2015	ug/L																														<0.242		<0.239	<0.222				
2,6-Dichlorophenol	Nov 2015	ug/L	<0.244	<0.239		<0.253					<0.25							<0.247	<0.242	<0.244										<0.242			<0.232						
2,6-Dichlorophenol	Dec 2015	ug/L			<0.242			<0.247		<0.256											<0.253																		
2,6-Dichlorophenol	Oct 2016	ug/L															<0.224																						
2,6-Dichlorophenol	Nov 2016	ug/L											<0.22	<0.22																						<0.22			
2,6-Dichlorophenol	Oct 2018	ug/L																													<0.222								
2,6-Dichlorophenol	Jan 2019	ug/L																													<0.227								
2,6-Dichlorophenol	Jul 2020	ug/L																				<11.6																	
2,6-Dichlorophenol	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
2,6-Dichlorophenol	Jun 2021	ug/L														<1.22																							
2,6-Dichlorophenol	Apr 2022	ug/L		<0.821																					<0.750														
2,6-Dichlorophenol	Oct 2022	ug/L														<0.676						<0.676			<0.704														
2,6-Dichlorophenol	Apr 2024	ug/L																													<0.734								
2,6-Dichlorophenol	Sep 2025	ug/L	<0.734					<0.734		<0.734	<0.719							<0.719	<0.719		<0.719									<0.719			<0.704	<0.734	<0.704				
2,6-Dinitrotoluene	Apr 2009	ug/L			<10																																		
2,6-Dinitrotoluene	Jul 2009	ug/L																																<10					

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
2,6-Dinitrotoluene	Apr 2010	ug/L			<10																													<10						
2,6-Dinitrotoluene	Jun 2012	ug/L																<0.24		<0.24																				
2,6-Dinitrotoluene	Aug 2012	ug/L																												<0.24										
2,6-Dinitrotoluene	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258											<0.242	<0.253		<0.25					
2,6-Dinitrotoluene	Aug 2013	ug/L		<0.255																																			
2,6-Dinitrotoluene	Nov 2013	ug/L																												<0.245										
2,6-Dinitrotoluene	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261								<0.247		<0.258												<0.261		<0.261				
2,6-Dinitrotoluene	Dec 2014	ug/L																														<0.264		<0.24					
2,6-Dinitrotoluene	May 2015	ug/L																																		<0.24			
2,6-Dinitrotoluene	Oct 2015	ug/L																														<0.264		<0.261	<0.242				
2,6-Dinitrotoluene	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267										<0.264			<0.253						
2,6-Dinitrotoluene	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																			
2,6-Dinitrotoluene	Oct 2016	ug/L															<0.245																							
2,6-Dinitrotoluene	Nov 2016	ug/L											<0.24	<0.24																							<0.24			
2,6-Dinitrotoluene	Oct 2018	ug/L																													<0.242								
2,6-Dinitrotoluene	Jan 2019	ug/L																													<0.247								
2,6-Dinitrotoluene	Jul 2020	ug/L																				<11.6																	
2,6-Dinitrotoluene	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16											<1.16			<1.20	<1.16	<1.16			
2,6-Dinitrotoluene	Jun 2021	ug/L														<1.22																							
2,6-Dinitrotoluene	Apr 2022	ug/L		<0.619																						<0.565													
2,6-Dinitrotoluene	Oct 2022	ug/L														<0.510						<0.510				<0.531													
2,6-Dinitrotoluene	Apr 2024	ug/L																													<0.553								
2,6-Dinitrotoluene	Sep 2025	ug/L	<0.553					<0.553		<0.553	<0.542							<0.542	<0.542		<0.542											<0.542			<0.531	<0.553	<0.531			
2-Acetylaminofluorene	Apr 2009	ug/L			<10																														<10				
2-Acetylaminofluorene	Jul 2009	ug/L																																	<10				
2-Acetylaminofluorene	Apr 2010	ug/L			<10																														<10				
2-Acetylaminofluorene	Jun 2012	ug/L																<0.28		<0.28																			
2-Acetylaminofluorene	Aug 2012	ug/L																												<0.28									
2-Acetylaminofluorene	May 2013	ug/L	<0.286			<0.318		<0.286		<0.286	<0.286							<0.301	<0.298	<0.298	<0.301											<0.283	<0.295		<0.292				
2-Acetylaminofluorene	Aug 2013	ug/L		<0.298																																			
2-Acetylaminofluorene	Nov 2013	ug/L																												<0.286									
2-Acetylaminofluorene	May 2014	ug/L	<0.329	<0.301	<0.308	<0.304		<0.301		<0.298	<0.304								<0.289		<0.301												<0.304		<0.304				
2-Acetylaminofluorene	Dec 2014	ug/L																														<0.308		<0.28					
2-Acetylaminofluorene	May 2015	ug/L																																			<0.28		
2-Acetylaminofluorene	Oct 2015	ug/L																														<0.308		<0.304	<0.283				
2-Acetylaminofluorene	Nov 2015	ug/L	<0.311	<0.304		<0.322					<0.318							<0.315	<0.308	<0.311											<0.308			<0.295					
2-Acetylaminofluorene	Dec 2015	ug/L			<0.308			<0.315		<0.326											<0.322																			
2-Acetylaminofluorene	Oct 2016	ug/L															<0.286																							
2-Acetylaminofluorene	Nov 2016	ug/L											<0.28	<0.28																							<0.28			
2-Acetylaminofluorene	Oct 2018	ug/L																													<1.25								
2-Acetylaminofluorene	Jan 2019	ug/L																													<1.28								
2-Acetylaminofluorene	Jul 2020	ug/L																				<12.6																	
2-Acetylaminofluorene	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26											<1.26			<1.30	<1.26	<1.26			
2-Acetylaminofluorene	Jun 2021	ug/L														<1.33																							
2-Acetylaminofluorene	Apr 2022	ug/L		<3.21																						<2.93													
2-Acetylaminofluorene	Oct 2022	ug/L														<2.65						<2.65				<2.76													
2-Acetylaminofluorene	Apr 2024	ug/L																													<2.87								
2-Acetylaminofluorene	Sep 2025	ug/L	<2.87					<2.87		<2.87	<2.81							<2.81	<2.81		<2.81											<2.81			<2.76	<2.87	<2.76			
2-Butanone (MEK)	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Apr 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Jul 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Oct 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Dec 2009	ug/L										<10																								<10				
2-Butanone (MEK)	Feb 2010	ug/L										<10																								<10				
2-Butanone (MEK)	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
2-Butanone (MEK)	Oct 2011	ug/L	**1.26J**	<0.47	**1.11J**	**1.35J**	**0.78J**		**0.5J**		<0.47	**1.92J**				**1.15J**																**0.69J**		**2.69J**	**1.27J**	**1.42J**	**1.4J**	**2.13J**			
2-Butanone (MEK)	Feb 2012	ug/L						**1.01J**		**1.43J**						**1.76J**		**2.13J**	**2.77J**	**1.32J**	**1.36J**																			
2-Butanone (MEK)	Apr 2012	ug/L	<0.47	<0.47	<0.47	**0.66J**		<0.47		<0.47	<0.47	<0.47				<0.47		<0.47	<0.47	<0.47	**0.47J**											<0.47		<0.47	<0.47	<0.47	**1.04J**	**0.91J**			
2-Butanone (MEK)	Jun 2012	ug/L						**2.81J**		**0.61J**						**3.47J**		**0.38J**	**0.93J**	**0.35J**	**4.04J**																			
2-Butanone (MEK)	Aug 2012	ug/L						<0.47		<0.47				**0.86J**		<0.47	**1.15J**	<0.47	<0.47	<0.47	**0.93J**											**0.68J**								
2-Butanone (MEK)	Oct 2012	ug/L	<0.47	<0.47	<0.47	<0.47		**0.99J**		<0.47	<0.47	<0.47		**0.89J**		<0.47	**0.55J**	<0.47	**0.76J**	<0.47	**0.66J**											**0.85J**		**0.75J**	**0.54J**	<0.47	<0.47	<0.47			
2-Butanone (MEK)	Nov 2012	ug/L																				<0.47	**0.48J**	<0.47	<0.47												<0.47			
2-Butanone (MEK)	Feb 2013	ug/L															<0.47					<0.47	<0.47	<0.47	<0.47												<0.47			
2-Butanone (MEK)	May 2013	ug/L	<0.47	<0.47	<0.47	<0.47		<0.47		<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	**1.65J**	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47							<0.47		<0.47	<0.47	<0.47	<0.47	<0.47	<0.47			
2-Butanone (MEK)	Jun 2013	ug/L											<0.47	<0.47			<0.47					<0.47	<0.47	<0.47	**0.65J**												<0.47			
2-Butanone (MEK)	Aug 2013	ug/L		<0.47									**0.567J**	<0.47	<0.47		<0.47					<0.47	<0.47	<0.47	**1.73J**												<0.47			
2-Butanone (MEK)	Nov 2013	ug/L	<0.47	<0.47	<0.47	<0.47				<0.47	<0.47			<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47							<0.47		<0.47	<0.47	<0.47	<0.47	<0.47	<0.47			
2-Butanone (MEK)	Jan 2014	ug/L												<0.47	<0.47		<0.47																							
2-Butanone (MEK)	May 2014	ug/L	<0.47	<0.47	<0.47	<0.47		<0.47		<0.47	<0.47		<0.47	<0.47		<0.47		<0.47	**1.55J**	**2.98J**	<0.47	<0.47	<0.47	<0.47	<0.47								<0.47	<0.47	**4.27J**	<0.47		<0.47			
2-Butanone (MEK)	Jun 2014	ug/L										<0.47			<0.47		<0.47																			<0.47				
2-Butanone (MEK)	Jul 2014	ug/L											11.8	**1.59J**																										
2-Butanone (MEK)	Nov 2014	ug/L	<0.47					<0.47		<0.47	<0.47			<0.47		<0.47	<0.47	<0.47	<0.47	<0.47					<0.47										<0.47	<0.47	<0.47			
2-Butanone (MEK)	Dec 2014	ug/L		<0.47	<0.47	<0.47						**2.83J**				<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47								<0.47	<0.47	<0.47					
2-Butanone (MEK)	May 2015	ug/L				<0.47							<0.47									<0.47		<0.47													<0.47			
2-Butanone (MEK)	Jun 2015	ug/L	<0.47	<0.47	<0.47			**1.29J**		<0.47	<0.47	<0.47		<0.47		<0.47	<0.47	<0.47	<0.47	<0.47	<0.47		**2.19J**		<0.47									<0.47	<0.47	**2.02J**	<0.47	<0.47			
2-Butanone (MEK)	Oct 2015	ug/L										<0.47		<0.47		<0.47																	<0.47		<0.47	<0.47	<0.47			
2-Butanone (MEK)	Nov 2015	ug/L	<0.47	<0.47		<0.47					<0.47		<0.47					<0.47	<0.47	<0.47		<0.47	<0.47	<0.47	<0.47							<0.47		<0.47						
2-Butanone (MEK)	Dec 2015	ug/L			<0.47			<0.47		<0.47											<0.47						<0.47	<0.47	<0.47								<0.47	**0.574J**	<0.47
2-Butanone (MEK)	Mar 2016	ug/L																								<0.47	<0.47	<0.47									<0.47	<0.47
2-Butanone (MEK)	May 2016	ug/L		<0.47	<0.47	<0.47		<0.47		<0.47	<0.47		<0.47	<0.47		<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47		<0.47		<0.47	<0.47						<0.47	<0.47	<0.47				
2-Butanone (MEK)	Jun 2016	ug/L	<0.47									<0.47											<0.47				<0.47						<0.47				<0.47	<0.47	<0.47	<0.47
2-Butanone (MEK)	Oct 2016	ug/L	<1.04	<1.04	<1.04			<1.04		<1.04	<1.04	<1.04				<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04						<1.04			<1.04		<1.04	<1.04	<1.04
2-Butanone (MEK)	Nov 2016	ug/L				<1.04		<1.04					<1.04	<1.04													<1.04	<1.04	<1.04					<1.04	<1.04	<1.04		<1.04			
2-Butanone (MEK)	Jan 2017	ug/L																								<1.04													
2-Butanone (MEK)	Apr 2017	ug/L	<1.04	<1.04	<1.04	<1.04		<1.04		<1.04	<1.04	<1.04	<1.04	<1.04		<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04				<1.04		<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04
2-Butanone (MEK)	Oct 2017	ug/L	<1.04	<1.04	<1.04	<1.04		<1.04		<1.04	<1.04	<1.04	<1.04	<1.04		<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04				<1.04		<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	
2-Butanone (MEK)	Apr 2018	ug/L	<1.04	<1.04	<1.04	<1.04		<1.04		<1.04	<1.04	<1.04	<1.04	<1.04		<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04					<1.04		<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	
2-Butanone (MEK)	Oct 2018	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10						<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		
2-Butanone (MEK)	Jan 2019	ug/L																													<2.10								
2-Butanone (MEK)	Apr 2019	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		
2-Butanone (MEK)	Nov 2019	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		
2-Butanone (MEK)	Apr 2020	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		
2-Butanone (MEK)	Jul 2020	ug/L		<2.10	<2.10	<2.10					<2.10							<2.10	<2.10	<2.10	<2.10	<2.10					<2.10	<2.10	<2.10											
2-Butanone (MEK)	Oct 2020	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10
2-Butanone (MEK)	Jan 2021	ug/L		<2.10	<2.10	<2.10					<2.10							<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10									
2-Butanone (MEK)	Apr 2021	ug/L	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10				34.4		<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10
2-Butanone (MEK)	Jun 2021	ug/L														<2.10																								
2-Butanone (MEK)	Oct 2021	ug/L	<2.10	<2.10	<2.10	<2.10				<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10
2-Butanone (MEK)	Apr 2022	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
2-Butanone (MEK)	Oct 2022	ug/L	<2.10	<2.10	<2.10	<2.10				<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
2-Butanone (MEK)	Apr 2023	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
2-Butanone (MEK)	Oct 2023	ug/L	<2.10	<2.10						<2.10	<2.10	<2.10				<2.10		<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10			<2.10
2-Butanone (MEK)	Apr 2024	ug/L	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
2-Butanone (MEK)	Sep 2024	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
2-Butanone (MEK)	Apr 2025	ug/L	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
2-Butanone (MEK)	Sep 2025	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
2-Chloronaphthalene	Apr 2009	ug/L			<10																																		
2-Chloronaphthalene	Jul 2009	ug/L																																<10					
2-Chloronaphthalene	Apr 2010	ug/L			<10																													<10					
2-Chloronaphthalene	Jun 2012	ug/L																<0.23		<0.23																			
2-Chloronaphthalene	Aug 2012	ug/L																												<0.23									
2-Chloronaphthalene	May 2013	ug/L	<0.235			<0.261		<0.235		<0.235	<0.235							<0.247	<0.245	<0.245	<0.247											<0.232	<0.242		<0.24				
2-Chloronaphthalene	Aug 2013	ug/L		<0.245																																			
2-Chloronaphthalene	Nov 2013	ug/L																												<0.235									
2-Chloronaphthalene	May 2014	ug/L	<0.271	<0.247	<0.253	<0.25		<0.247		<0.245	<0.25								<0.237		<0.247												<0.25		<0.25				
2-Chloronaphthalene	Dec 2014	ug/L																														<0.253		<0.23					
2-Chloronaphthalene	May 2015	ug/L																																				<0.23	
2-Chloronaphthalene	Oct 2015	ug/L																														<0.253		<0.25	<0.232				
2-Chloronaphthalene	Nov 2015	ug/L	<0.256	<0.25		<0.264					<0.261							<0.258	<0.253	<0.256										<0.253			<0.242						
2-Chloronaphthalene	Dec 2015	ug/L			<0.253			<0.258		<0.267											<0.264																			
2-Chloronaphthalene	Oct 2016	ug/L															<0.235																							
2-Chloronaphthalene	Nov 2016	ug/L											<0.23	<0.23																						<0.23				
2-Chloronaphthalene	Oct 2018	ug/L																													<0.232								
2-Chloronaphthalene	Jan 2019	ug/L																													<0.237								
2-Chloronaphthalene	Jul 2020	ug/L																				<13.7																	
2-Chloronaphthalene	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37									<1.37			<1.41	<1.37	<1.37				
2-Chloronaphthalene	Jun 2021	ug/L														<1.44																							
2-Chloronaphthalene	Apr 2022	ug/L		<0.762																						<0.696													
2-Chloronaphthalene	Oct 2022	ug/L														<0.627						<0.627				<0.653													
2-Chloronaphthalene	Apr 2024	ug/L																													<0.681								
2-Chloronaphthalene	Sep 2025	ug/L	<0.681					<0.681		<0.681	<0.667							<0.667	<0.667		<0.667									<0.667			<0.653	<0.681	<0.653				
2-Chlorophenol	Apr 2009	ug/L			<10																																		
2-Chlorophenol	Jul 2009	ug/L																																<10					
2-Chlorophenol	Apr 2010	ug/L			<10																													<10					
2-Chlorophenol	Jun 2012	ug/L																<0.15		<0.15																			
2-Chlorophenol	Aug 2012	ug/L																												<0.15									
2-Chlorophenol	May 2013	ug/L	<0.153			<0.17		<0.153		<0.153	<0.153							<0.161	<0.16	<0.16	<0.161											<0.152	<0.158		<0.156				
2-Chlorophenol	Aug 2013	ug/L		<0.16																																			
2-Chlorophenol	Nov 2013	ug/L																												<0.153									
2-Chlorophenol	May 2014	ug/L	<0.176	<0.161	<0.165	<0.163		<0.161		<0.16	<0.163								<0.155		<0.161												<0.163		<0.163				
2-Chlorophenol	Dec 2014	ug/L																														<0.165		<0.15					
2-Chlorophenol	May 2015	ug/L																																				<0.15	
2-Chlorophenol	Oct 2015	ug/L																														<0.165		<0.163	<0.152				
2-Chlorophenol	Nov 2015	ug/L	<0.167	<0.163		<0.172					<0.17							<0.169	<0.165	<0.167										<0.165			<0.158						
2-Chlorophenol	Dec 2015	ug/L			<0.165			<0.169		<0.174											<0.172																			
2-Chlorophenol	Oct 2016	ug/L															<0.153																							
2-Chlorophenol	Nov 2016	ug/L											<0.15	<0.15																						<0.15				
2-Chlorophenol	Oct 2018	ug/L																													<0.152								
2-Chlorophenol	Jan 2019	ug/L																													<0.155								
2-Chlorophenol	Jul 2020	ug/L																				<11.6																	
2-Chlorophenol	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
2-Chlorophenol	Jun 2021	ug/L														<1.22																							
2-Chlorophenol	Apr 2022	ug/L		<0.643																						<0.587													
2-Chlorophenol	Oct 2022	ug/L														<0.529						<0.529				<0.551													
2-Chlorophenol	Apr 2024	ug/L																													<0.574								
2-Chlorophenol	Sep 2025	ug/L	<0.574					<0.574		<0.574	<0.563							<0.563	<0.563		<0.563									<0.563			<0.551	<0.574	<0.551				
2-Hexanone	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Apr 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Jul 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Oct 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Dec 2009	ug/L										<10																							<10					
2-Hexanone	Feb 2010	ug/L										<10																							<10					
2-Hexanone	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
2-Hexanone	Oct 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10				<10																<10	<10	<10	<10	<10				
2-Hexanone	Feb 2012	ug/L						<0.2		<0.2						<0.2		<0.2	**0.28J**	<0.2	<0.2																		
2-Hexanone	Apr 2012	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2				<0.2		<0.2	<0.2	<0.2	<0.2									<0.2		<0.2	<0.2	<0.2	<0.2	<0.2			
2-Hexanone	Jun 2012	ug/L						<0.2		<0.2						<0.2		<0.2	<0.2	<0.2	<0.2																		
2-Hexanone	Aug 2012	ug/L						<0.2		<0.2				<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2									<0.2									
2-Hexanone	Oct 2012	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2									<0.2		<0.2	<0.2	<0.2	<0.2	<0.2			
2-Hexanone	Nov 2012	ug/L																				<0.2	<0.2	<0.2	<0.2											<0.2			
2-Hexanone	Feb 2013	ug/L															<0.2					<0.2	<0.2	<0.2	<0.2											<0.2			
2-Hexanone	May 2013	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2						<0.2	<0.2	<0.2	<0.2	<0.2	<0.2			
2-Hexanone	Jun 2013	ug/L											<0.2	<0.2			<0.2					<0.2	<0.2	<0.2	<0.2											<0.2			
2-Hexanone	Aug 2013	ug/L		<0.2									<0.2	<0.2	<0.2		<0.2					<0.2	<0.2	<0.2	<0.2											<0.2			
2-Hexanone	Nov 2013	ug/L	<0.2	<0.2	<0.2	<0.2				<0.2	<0.2			<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2					<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2			
2-Hexanone	Jan 2014	ug/L												<0.2	<0.2		<0.2																						
2-Hexanone	May 2014	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2			<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2							**0.67J**	<0.2	<0.2	<0.2	<0.2			<0.2	
2-Hexanone	Jun 2014	ug/L										<0.2			<0.2		<0.2																			<0.2			
2-Hexanone	Jul 2014	ug/L											**1.22J**	<0.2																									
2-Hexanone	Nov 2014	ug/L	<0.2					<0.2		<0.2	<0.2			<0.2		<0.2	<0.2	<0.2	<0.2	<0.2					<0.2										<0.2	<0.2	<0.2			
2-Hexanone	Dec 2014	ug/L		<0.2	<0.2	<0.2						**0.35J**									<0.2	<0.2	<0.2	<0.2									<0.2	<0.2	<0.2				
2-Hexanone	May 2015	ug/L				<0.2							<0.2									<0.2		<0.2												<0.2			
2-Hexanone	Jun 2015	ug/L	<0.2	<0.2	<0.2			<0.2		<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2									<0.2	<0.2	<0.2	<0.2	<0.2			
2-Hexanone	Oct 2015	ug/L									<0.2		<0.2	<0.2		<0.2																	<0.2		<0.2	<0.2	<0.2			
2-Hexanone	Nov 2015	ug/L	<0.2	<0.2		<0.2												<0.2	<0.2	<0.2		<0.2	<0.2	<0.2	<0.2					<0.2			<0.2						
2-Hexanone	Dec 2015	ug/L			<0.2			<0.2		<0.2											<0.2						<0.2	<0.2	<0.2								<0.2	<0.2	<0.2
2-Hexanone	Mar 2016	ug/L																								<0.2	<0.2	<0.2									<0.2	<0.2
2-Hexanone	May 2016	ug/L		<0.2	<0.2	<0.2		<0.2		<0.2	<0.2		<0.2	<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2						<0.2	<0.2	<0.2	<0.2			
2-Hexanone	Jun 2016	ug/L	<0.2									<0.2												<0.2				<0.2					<0.2			<0.2	<0.2	<0.2	<0.2
2-Hexanone	Oct 2016	ug/L	<0.2	<0.2	<0.2			<0.2		<0.2	<0.2	<0.2				<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2					<0.2				<0.2		<0.2	<0.2	<0.2
2-Hexanone	Nov 2016	ug/L				<0.2		<0.2				<0.2	<0.2														<0.2	<0.2					<0.2	<0.2	<0.2		<0.2			
2-Hexanone	Jan 2017	ug/L																								<0.2													
2-Hexanone	Apr 2017	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2			<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
2-Hexanone	Oct 2017	ug/L	<0.200	<0.200	<0.200	<0.200		<0.200		<0.200	<0.200	<0.200	<0.200	<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200					<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	
2-Hexanone	Apr 2018	ug/L	<0.200	<0.200	<0.200	<0.200		<0.200		<0.200	<0.200	<0.200	<0.200	<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200					<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	
2-Hexanone	Oct 2018	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00					<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		
2-Hexanone	Jan 2019	ug/L																													<2.00								
2-Hexanone	Apr 2019	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
2-Hexanone	Nov 2019	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
2-Hexanone	Apr 2020	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	
2-Hexanone	Jul 2020	ug/L		<2.00	<2.00	<2.00						<2.00						<2.00	<2.00	<2.00	<2.00	<2.00						<2.00	<2.00	<2.00									
2-Hexanone	Oct 2020	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
2-Hexanone	Jan 2021	ug/L		<2.00	<2.00	<2.00						<2.00						<2.00	<2.00	<2.00	<2.00							<2.00	<2.00	<2.00									
2-Hexanone	Apr 2021	ug/L	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
2-Hexanone	Jun 2021	ug/L														<2.00																								
2-Hexanone	Oct 2021	ug/L	<2.00	<2.00	<2.00	<2.00				<2.00	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
2-Hexanone	Apr 2022	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
2-Hexanone	Oct 2022	ug/L	<2.00	<2.00	<2.00	<2.00				<2.00	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00		<2.00	<2.00	<2.00
2-Hexanone	Apr 2023	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00		<2.00	<2.00	<2.00
2-Hexanone	Oct 2023	ug/L	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00				<2.00
2-Hexanone	Apr 2024	ug/L	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00		<2.00	<2.00	<2.00
2-Hexanone	Sep 2024	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00		<2.00	<2.00	<2.00
2-Hexanone	Apr 2025	ug/L	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00		<2.00	<2.00	<2.00
2-Hexanone	Sep 2025	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00				<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00		<2.00	<2.00	<2.00
2-Methylnaphthalene	Apr 2009	ug/L			<10																																		
2-Methylnaphthalene	Jul 2009	ug/L																																<10					
2-Methylnaphthalene	Apr 2010	ug/L			<10																													<10					
2-Methylnaphthalene	Jun 2012	ug/L																<0.19		<0.19																			
2-Methylnaphthalene	Aug 2012	ug/L																												<0.19									
2-Methylnaphthalene	May 2013	ug/L	<0.194			<0.216		<0.194		<0.194	<0.194							<0.204	<0.202	<0.202	<0.204											<0.192	<0.2		<0.198				
2-Methylnaphthalene	Aug 2013	ug/L		<0.202																																			
2-Methylnaphthalene	Nov 2013	ug/L																												**0.233J**									
2-Methylnaphthalene	May 2014	ug/L	<0.224	<0.204	<0.209	<0.207		<0.204		<0.202	<0.207								<0.196		<0.204												<0.207		<0.207				
2-Methylnaphthalene	Jul 2014	ug/L																												<0.211									
2-Methylnaphthalene	Sep 2014	ug/L																												<0.221									
2-Methylnaphthalene	Dec 2014	ug/L																														<0.209		<0.19						
2-Methylnaphthalene	May 2015	ug/L																																			<0.19			
2-Methylnaphthalene	Oct 2015	ug/L																														<0.209		<0.207	<0.192				
2-Methylnaphthalene	Nov 2015	ug/L	<0.211	<0.207		<0.218					<0.216							<0.213	<0.209	<0.211											<0.209			<0.2					
2-Methylnaphthalene	Dec 2015	ug/L			<0.209			<0.213		<0.221											<0.218																		
2-Methylnaphthalene	Oct 2016	ug/L															<0.194														<0.19								
2-Methylnaphthalene	Nov 2016	ug/L											<0.19	<0.19																						<0.19			
2-Methylnaphthalene	Oct 2018	ug/L																													<0.192								
2-Methylnaphthalene	Jan 2019	ug/L																													<0.196								
2-Methylnaphthalene	Jul 2020	ug/L																				<13.7																	
2-Methylnaphthalene	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37										<1.37			<1.41	<1.37	<1.37				
2-Methylnaphthalene	Jun 2021	ug/L														<1.44																							
2-Methylnaphthalene	Apr 2022	ug/L		<0.702																					<0.641														
2-Methylnaphthalene	Oct 2022	ug/L														<0.578						<0.578			<0.602													
2-Methylnaphthalene	Apr 2024	ug/L																													<0.628								
2-Methylnaphthalene	Sep 2025	ug/L	<0.628					<0.628		<0.628	<0.615							<0.615	<0.615		<0.615										<0.615			<0.602	<0.628	<0.602				
2-Methylphenol	Jan 2019	ug/L																													<0.186								
2-Methylphenol	Jul 2020	ug/L																				<10.5																	
2-Methylphenol	Oct 2020	ug/L	<1.04		<1.05	<1.05		<1.05		<1.05	<1.05							<1.05	<1.05	<1.05	<1.05										<1.05			<1.09	<1.05	<1.05				
2-Methylphenol	Jun 2021	ug/L														<1.11																							
2-Methylphenol	Apr 2022	ug/L		<0.774																					<0.707														
2-Methylphenol	Oct 2022	ug/L														<0.637						<0.637			<0.663													
2-Methylphenol	Apr 2024	ug/L																													<0.691								
2-Methylphenol	Sep 2025	ug/L	<0.691					<0.691		<0.691	<0.677							<0.677	<0.677		<0.677										<0.677			<0.663	<0.691	<0.663				
2-Methylphenol [o-Cresol]	Apr 2009	ug/L			<10																																		
2-Methylphenol [o-Cresol]	Jul 2009	ug/L																																<10					
2-Methylphenol [o-Cresol]	Apr 2010	ug/L			<10																													<10					
2-Methylphenol [o-Cresol]	Jun 2012	ug/L																<0.18		<0.18																			
2-Methylphenol [o-Cresol]	Aug 2012	ug/L																												<0.18									
2-Methylphenol [o-Cresol]	May 2013	ug/L	<0.184			<0.205		<0.184		<0.184	<0.184							<0.194	<0.191	<0.191	<0.194											<0.182	<0.189		<0.188				
2-Methylphenol [o-Cresol]	Aug 2013	ug/L		<0.191																																			
2-Methylphenol [o-Cresol]	Nov 2013	ug/L																												<0.184									
2-Methylphenol [o-Cresol]	May 2014	ug/L	<0.212	<0.194	<0.198	<0.196		<0.194		<0.191	<0.196								<0.186		<0.194												<0.196		<0.196				
2-Methylphenol [o-Cresol]	Dec 2014	ug/L																														<0.198		<0.18						
2-Methylphenol [o-Cresol]	May 2015	ug/L																																			<0.18			
2-Methylphenol [o-Cresol]	Oct 2015	ug/L																														<0.198		<0.196	<0.182				
2-Methylphenol [o-Cresol]	Nov 2015	ug/L	<0.2	<0.196		<0.207					<0.205							<0.202	<0.198	<0.2											<0.198			<0.189					
2-Methylphenol [o-Cresol]	Dec 2015	ug/L			<0.198			<0.202		<0.209											<0.207																		
2-Methylphenol [o-Cresol]	Oct 2016	ug/L															<0.184																						
2-Methylphenol [o-Cresol]	Nov 2016	ug/L											<0.18	<0.18																						<0.18			
2-Methylphenol [o-Cresol]	Oct 2018	ug/L																													<0.182								
2-Naphthylamine	Apr 2009	ug/L			<10																																		
2-Naphthylamine	Jul 2009	ug/L																																<10					
2-Naphthylamine	Apr 2010	ug/L			<10																													<10					
2-Naphthylamine	Jun 2012	ug/L																<0.22		<0.22																			
2-Naphthylamine	Aug 2012	ug/L																												<0.22									
2-Naphthylamine	May 2013	ug/L	<0.224			<0.25		<0.224		<0.224	<0.224							<0.237	<0.234	<0.234	<0.237											<0.222	<0.232		<0.229				
2-Naphthylamine	Aug 2013	ug/L		<0.234																																			
2-Naphthylamine	Nov 2013	ug/L																												<0.224									
2-Naphthylamine	May 2014	ug/L	<0.259	<0.237	<0.242	<0.239		<0.237		<0.234	<0.239								<0.227		<0.237												<0.239		<0.239				
2-Naphthylamine	Dec 2014	ug/L																														<0.242		<0.22						
2-Naphthylamine	May 2015	ug/L																																			<0.22			
2-Naphthylamine	Oct 2015	ug/L																														<0.242		<0.239	<0.222				
2-Naphthylamine	Nov 2015	ug/L	<0.244	<0.239		<0.253					<0.25							<0.247	<0.242	<0.244											<0.242			<0.232					
2-Naphthylamine	Dec 2015	ug/L			<0.242			<0.247		<0.256											<0.253																		
2-Naphthylamine	Oct 2016	ug/L															<0.224																						
2-Naphthylamine	Nov 2016	ug/L											<0.22	<0.22																						<0.22			
2-Naphthylamine	Oct 2018	ug/L																													<0.222								
2-Naphthylamine	Jan 2019	ug/L																													<0.227								
2-Naphthylamine	Jul 2020	ug/L																				<9.05																	
2-Naphthylamine	Oct 2020	ug/L	<0.896		<0.905	<0.905		<0.905		<0.905	<0.905							<0.905	<0.905	<0.905	<0.905										<0.905			<0.935	<0.905	<0.905				
2-Naphthylamine	Jun 2021	ug/L														<0.956																							
2-Naphthylamine	Apr 2022	ug/L		<2.50																					<2.28														
2-Naphthylamine	Oct 2022	ug/L														<2.06						<2.06			<2.14													
2-Naphthylamine	Apr 2024	ug/L																													<2.23								
2-Naphthylamine	Sep 2025	ug/L	<2.23					<2.23		<2.23	<2.19							<2.19	<2.19		<2.19										<2.19			<2.14	<2.23	<2.14				
2-Nitroaniline	Apr 2009	ug/L			<10																																		
2-Nitroaniline	Jul 2009	ug/L																																<10					
2-Nitroaniline	Apr 2010	ug/L			<10																													<10					
2-Nitroaniline	Jun 2012	ug/L																<0.23		<0.23																			
2-Nitroaniline	Aug 2012	ug/L																												<0.23									
2-Nitroaniline	May 2013	ug/L	<0.235			<0.261		<0.235		<0.235	<0.235							<0.247	<0.245	<0.245	<0.247											<0.232	<0.242		<0.24				
2-Nitroaniline	Aug 2013	ug/L		<0.245																																			
2-Nitroaniline	Nov 2013	ug/L																												<0.235									
2-Nitroaniline	May 2014	ug/L	<0.271	<0.247	<0.253	<0.25		<0.247		<0.245	<0.25								<0.237		<0.247												<0.25		<0.25				
2-Nitroaniline	Dec 2014	ug/L																														<0.253		<0.23						
2-Nitroaniline	May 2015	ug/L																																			<0.23			
2-Nitroaniline	Oct 2015	ug/L																														<0.253		<0.25	<0.232				
2-Nitroaniline	Nov 2015	ug/L	<0.256	<0.25		<0.264					<0.261							<0.258	<0.253	<0.256											<0.253			<0.242					

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
2-Nitroaniline	Dec 2015	ug/L			<0.253			<0.258		<0.267											<0.264																			
2-Nitroaniline	Oct 2016	ug/L															<0.235																							
2-Nitroaniline	Nov 2016	ug/L											<0.23	<0.23																						<0.23				
2-Nitroaniline	Oct 2018	ug/L																													<1.25									
2-Nitroaniline	Jan 2019	ug/L																													<1.28									
2-Nitroaniline	Jul 2020	ug/L																				<12.6																		
2-Nitroaniline	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26									<1.26			<1.30	<1.26	<1.26				
2-Nitroaniline	Jun 2021	ug/L														<1.33																							
2-Nitroaniline	Apr 2022	ug/L		<7.02																						<6.41													
2-Nitroaniline	Oct 2022	ug/L														<5.78						<5.78				<6.02													
2-Nitroaniline	Apr 2024	ug/L																													<6.28									
2-Nitroaniline	Sep 2025	ug/L	<6.28					<6.28		<6.28	<6.15							<6.15	<6.15		<6.15									<6.15			<6.02	<6.28	<6.02				
2-Nitrophenol	Apr 2009	ug/L			<10																																		
2-Nitrophenol	Jul 2009	ug/L																																<10					
2-Nitrophenol	Apr 2010	ug/L			<10																													<10					
2-Nitrophenol	Jun 2012	ug/L																<0.16		<0.16																			
2-Nitrophenol	Aug 2012	ug/L																												<0.16									
2-Nitrophenol	May 2013	ug/L	<0.163			<0.182		<0.163		<0.163	<0.163							<0.172	<0.17	<0.17	<0.172											<0.162	<0.168		<0.167				
2-Nitrophenol	Aug 2013	ug/L		<0.17																																			
2-Nitrophenol	Nov 2013	ug/L																												<0.163									
2-Nitrophenol	May 2014	ug/L	<0.188	<0.172	<0.176	<0.174		<0.172		<0.17	<0.174								<0.165		<0.172												<0.174		<0.174				
2-Nitrophenol	Dec 2014	ug/L																														<0.176		<0.16					
2-Nitrophenol	May 2015	ug/L																																			<0.16		
2-Nitrophenol	Oct 2015	ug/L																														<0.176		<0.174	<0.162				
2-Nitrophenol	Nov 2015	ug/L	<0.178	<0.174		<0.184					<0.182							<0.18	<0.176	<0.178										<0.176			<0.168						
2-Nitrophenol	Dec 2015	ug/L			<0.176			<0.18		<0.186											<0.184																		
2-Nitrophenol	Oct 2016	ug/L															<0.163																						
2-Nitrophenol	Nov 2016	ug/L											<0.16	<0.16																						<0.16				
2-Nitrophenol	Oct 2018	ug/L																													<0.970									
2-Nitrophenol	Jan 2019	ug/L																													<0.990									
2-Nitrophenol	Jul 2020	ug/L																				<16.8																		
2-Nitrophenol	Oct 2020	ug/L	<1.67		<1.68	<1.68		<1.68		<1.68	<1.68							<1.68	<1.68	<1.68	<1.68									<1.68			<1.74	<1.68	<1.68				
2-Nitrophenol	Jun 2021	ug/L														<1.78																							
2-Nitrophenol	Apr 2022	ug/L		<8.10																						<7.39													
2-Nitrophenol	Oct 2022	ug/L														<6.67						<6.67				<6.94													
2-Nitrophenol	Apr 2024	ug/L																													<7.23									
2-Nitrophenol	Sep 2025	ug/L	<7.23					<7.23		<7.23	<7.08							<7.08	<7.08		<7.08									<7.08			<6.94	<7.23	<6.94				
3,3'-Dichlorobenzidine	Apr 2009	ug/L			<85																																		
3,3'-Dichlorobenzidine	Jul 2009	ug/L																																<10					
3,3'-Dichlorobenzidine	Apr 2010	ug/L			<10																													<10					
3,3'-Dichlorobenzidine	Jun 2012	ug/L																<0.46		<0.46																			
3,3'-Dichlorobenzidine	Aug 2012	ug/L																												<0.46									
3,3'-Dichlorobenzidine	May 2013	ug/L	<0.469			<0.523		<0.469		<0.469	<0.469							<0.495	<0.489	<0.489	<0.495											<0.465	<0.484		<0.479				
3,3'-Dichlorobenzidine	Aug 2013	ug/L		<0.489																																			
3,3'-Dichlorobenzidine	Nov 2013	ug/L																												<0.469									
3,3'-Dichlorobenzidine	May 2014	ug/L	<0.541	<0.495	<0.505	<0.5		<0.495		<0.489	<0.5								<0.474		<0.495												<0.5		<0.5				
3,3'-Dichlorobenzidine	Dec 2014	ug/L																														<0.505		<0.46					
3,3'-Dichlorobenzidine	May 2015	ug/L																																			<0.46		
3,3'-Dichlorobenzidine	Oct 2015	ug/L																														<0.505		<0.5	<0.465				
3,3'-Dichlorobenzidine	Nov 2015	ug/L	<0.511	<0.5		<0.529					<0.523							<0.517	<0.505	<0.511										<0.505			<0.484						
3,3'-Dichlorobenzidine	Dec 2015	ug/L			<0.505			<0.517		<0.535											<0.529																		
3,3'-Dichlorobenzidine	Oct 2016	ug/L															<0.469																						
3,3'-Dichlorobenzidine	Nov 2016	ug/L											<0.46	<0.46																						<0.46				
3,3'-Dichlorobenzidine	Oct 2018	ug/L																													<0.818									
3,3'-Dimethylbenzidine	Apr 2009	ug/L			<20																																		
3,3'-Dimethylbenzidine	Jul 2009	ug/L																																<20					
3,3'-Dimethylbenzidine	Apr 2010	ug/L			<10																													<10					
3,3'-Dimethylbenzidine	Jun 2012	ug/L																<0.21		<0.21																			
3,3'-Dimethylbenzidine	Aug 2012	ug/L																												<0.21									
3,3'-Dimethylbenzidine	May 2013	ug/L	<0.214			<0.239		<0.214		<0.214	<0.214							<0.226	<0.223	<0.223	<0.226											<0.212	<0.221		<0.219				
3,3'-Dimethylbenzidine	Aug 2013	ug/L		<0.223																																			
3,3'-Dimethylbenzidine	Nov 2013	ug/L																												<0.214									
3,3'-Dimethylbenzidine	May 2014	ug/L	<0.247	<0.226	<0.231	<0.228		<0.226		<0.223	<0.228								<0.216		<0.226												<0.228		<0.228				
3,3'-Dimethylbenzidine	Dec 2014	ug/L																														<0.231		<0.21					
3,3'-Dimethylbenzidine	May 2015	ug/L																																			<0.21		
3,3'-Dimethylbenzidine	Oct 2015	ug/L																														<0.231		<0.228	<0.212				
3,3'-Dimethylbenzidine	Nov 2015	ug/L	<0.233	<0.228		<0.241					<0.239							<0.236	<0.231	<0.233										<0.231			<0.221						
3,3'-Dimethylbenzidine	Dec 2015	ug/L			<0.231			<0.236		<0.244											<0.241																		
3,3'-Dimethylbenzidine	Oct 2016	ug/L															<0.214																						
3,3'-Dimethylbenzidine	Nov 2016	ug/L											<0.21	<0.21																						<0.21				
3,3'-Dimethylbenzidine	Oct 2018	ug/L																													<0.212									
3,3'-Dichlorobenzidine	Jan 2019	ug/L																													<0.835									
3,3'-Dichlorobenzidine	Jul 2020	ug/L																				<18.9																		
3,3'-Dichlorobenzidine	Oct 2020	ug/L	<1.88		<1.89	<1.89		<1.89		<1.89	<1.89							<1.89	<1.89	<1.89	<1.89									<1.89			<1.96	<1.89	<1.89				
3,3'-Dichlorobenzidine	Jun 2021	ug/L														<2.00																							
3,3'-Dichlorobenzidine	Apr 2022	ug/L		<1.67																						<1.52													
3,3'-Dichlorobenzidine	Oct 2022	ug/L														<1.37						<1.37				<1.43													
3,3'-Dichlorobenzidine	Apr 2024	ug/L																													<1.49									
3,3'-Dichlorobenzidine	Sep 2025	ug/L	<1.49					<1.49		<1.49	<1.46							<1.46	<1.46		<1.46									<1.46			<1.43	<1.49	<1.43				
3,3'-Dimethylbenzidine	Jan 2019	ug/L																													<0.216									
3,3'-Dimethylbenzidine	Jul 2020	ug/L																				<21.1																		
3,3'-Dimethylbenzidine	Oct 2020	ug/L	<2.08		<2.11	<2.11		<2.11		<2.11	<2.11							<2.11	<2.11	<2.11	<2.11									<2.11			<2.17	<2.11	<2.11				
3,3'-Dimethylbenzidine	Jun 2021	ug/L														<2.22																							
3,3'-Dimethylbenzidine	Apr 2022	ug/L		<1.79																						<1.63													
3,3'-Dimethylbenzidine	Oct 2022	ug/L														<1.47						<1.47				<1.53													
3,3'-Dimethylbenzidine	Apr 2024	ug/L																													<1.60									
3,3'-Dimethylbenzidine	Sep 2025	ug/L	<1.60					<1.60		<1.60	<1.56							<1.56	<1.56		<1.56									<1.56			<1.53	<1.60	<1.53				
3/4-Methylphenol	Apr 2009	ug/L			<10																																		
3/4-Methylphenol	Jul 2009	ug/L																																<10					
3/4-Methylphenol	Apr 2010	ug/L			<10																													<10					
3/4-Methylphenol	Jun 2012	ug/L																<0.18		<0.18																			
3/4-Methylphenol	Aug 2012	ug/L																												<0.18									
3/4-Methylphenol	May 2013	ug/L	<0.184			<0.205		<0.184		<0.184	<0.184							<0.194	<0.191	<0.191	<0.194											<0.182	<0.189		<0.188				
3/4-Methylphenol	Aug 2013	ug/L		<0.191																																			
3/4-Methylphenol	Nov 2013	ug/L																												<0.184									
3/4-Methylphenol	May 2014	ug/L	<0.212	<0.194	<0.198	<0.196		<0.194		<0.191	<0.196								<0.186		<0.194												<0.196		<0.196				
3/4-Methylphenol	Dec 2014	ug/L																														<0.198		<0.18					
3/4-Methylphenol	May 2015	ug/L																																			<0.18		
3/4-Methylphenol	Oct 2015	ug/L																														<0.198		<0.196	<0.182				
3/4-Methylphenol	Nov 2015	ug/L	<0.2	<0.196		<0.207					<0.205							<0.202	<0.198	<0.2										<0.198			<0.189						
3/4-Methylphenol	Dec 2015	ug/L			<0.198			<0.202		<0.209											<0.207																		
3-Methylcholanthrene	Apr 2009	ug/L			<10																																		
3-Methylcholanthrene	Jul 2009	ug/L																																<10					
3-Methylcholanthrene	Apr 2010	ug/L			<10																													<10					
3-Methylcholanthrene	Jun 2012	ug/L																<0.313		<0.313																			
3-Methylcholanthrene	Aug 2012	ug/L																												<0.313									

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
3-Methylcholanthrene	May 2013	ug/L	<0.316			<0.352		<0.316		<0.316	<0.316							<0.333	<0.33	<0.33	<0.333												<0.313	<0.326		<0.323				
3-Methylcholanthrene	Aug 2013	ug/L		<0.33																																			
3-Methylcholanthrene	Nov 2013	ug/L																												<0.316									
3-Methylcholanthrene	May 2014	ug/L	<0.365	<0.333	<0.341	<0.337		<0.333		<0.33	<0.337								<0.32		<0.333												<0.337		<0.337				
3-Methylcholanthrene	Dec 2014	ug/L																														<0.341		<0.31					
3-Methylcholanthrene	May 2015	ug/L																																		<0.31			
3-Methylcholanthrene	Oct 2015	ug/L																														<0.341		<0.337	<0.313				
3-Methylcholanthrene	Nov 2015	ug/L	<0.344	<0.337		<0.356					<0.352							<0.348	<0.341	<0.344										<0.341			<0.326						
3-Methylcholanthrene	Dec 2015	ug/L			<0.341			<0.348		<0.36											<0.356																		
3-Methylcholanthrene	Oct 2016	ug/L															<0.316																						
3-Methylcholanthrene	Nov 2016	ug/L											<0.31	<0.31																						<0.31			
3-Methylcholanthrene	Oct 2018	ug/L																													<0.899								
3-Methylcholanthrene	Jan 2019	ug/L																													<0.918								
3-Methylcholanthrene	Jul 2020	ug/L																				<26.3																	
3-Methylcholanthrene	Oct 2020	ug/L	<2.60		<2.63	<2.63		<2.63		<2.63	<2.63							<2.63	<2.63	<2.63	<2.63										<2.63			<2.72	<2.63	<2.63				
3-Methylcholanthrene	Jun 2021	ug/L														<2.78																							
3-Methylcholanthrene	Apr 2022	ug/L		<0.381																						<0.348													
3-Methylcholanthrene	Oct 2022	ug/L														<0.314						<0.314				<0.327													
3-Methylcholanthrene	Apr 2024	ug/L																													<0.340								
3-Methylcholanthrene	Sep 2025	ug/L	<0.340					<0.340		<0.340	<0.333							<0.333	<0.333		<0.333									<0.333			<0.327	<0.340	<0.327				
3-Nitroaniline	Apr 2009	ug/L			<10																														<10				
3-Nitroaniline	Jul 2009	ug/L																																	<10				
3-Nitroaniline	Apr 2010	ug/L			<10																														<10				
3-Nitroaniline	Jun 2012	ug/L																<0.22		<0.22																			
3-Nitroaniline	Aug 2012	ug/L																												<0.22									
3-Nitroaniline	May 2013	ug/L	<0.224			<0.25		<0.224		<0.224	<0.224							<0.237	<0.234	<0.234	<0.237												<0.222	<0.232		<0.229				
3-Nitroaniline	Aug 2013	ug/L		<0.234																																			
3-Nitroaniline	Nov 2013	ug/L																												<0.224									
3-Nitroaniline	May 2014	ug/L	<0.259	<0.237	<0.242	<0.239		<0.237		<0.234	<0.239								<0.227		<0.237												<0.239		<0.239				
3-Nitroaniline	Dec 2014	ug/L																														<0.242		<0.22					
3-Nitroaniline	May 2015	ug/L																																		<0.22			
3-Nitroaniline	Oct 2015	ug/L																														<0.242		<0.239	<0.222				
3-Nitroaniline	Nov 2015	ug/L	<0.244	<0.239		<0.253					<0.25							<0.247	<0.242	<0.244										<0.242			<0.232						
3-Nitroaniline	Dec 2015	ug/L			<0.242			<0.247		<0.256											<0.253																		
3-Nitroaniline	Oct 2016	ug/L															<0.224																						
3-Nitroaniline	Nov 2016	ug/L											<0.22	<0.22																						<0.22			
3-Nitroaniline	Oct 2018	ug/L																													<0.586								
3-Nitroaniline	Jan 2019	ug/L																													<0.598								
3-Nitroaniline	Jul 2020	ug/L																				<10.5																	
3-Nitroaniline	Oct 2020	ug/L	<1.04		<1.05	<1.05		<1.05		<1.05	<1.05							<1.05	<1.05	<1.05	<1.05										<1.05			<1.09	<1.05	<1.05				
3-Nitroaniline	Jun 2021	ug/L														<1.11																							
3-Nitroaniline	Apr 2022	ug/L		<3.21																						<2.93													
3-Nitroaniline	Oct 2022	ug/L														<2.65						<2.65				<2.76													
3-Nitroaniline	Apr 2024	ug/L																													<2.87								
3-Nitroaniline	Sep 2025	ug/L	<2.87					<2.87		<2.87	<2.81							<2.81	<2.81		<2.81									<2.81			<2.76	<2.87	<2.76				
4,4'-DDD	Apr 2009	ug/L			<0.032																														<0.032				
4,4'-DDD	Jul 2009	ug/L																																	<0.032				
4,4'-DDD	Apr 2010	ug/L			<0.032																														<0.032				
4,4'-DDD	Jun 2012	ug/L																<0.0018		**0.00225J**																			
4,4'-DDD	Aug 2012	ug/L																<0.0018		<0.0018										<0.0018									
4,4'-DDD	Oct 2012	ug/L																		<0.0018																			
4,4'-DDD	Feb 2013	ug/L																		<0.00182																			
4,4'-DDD	May 2013	ug/L	<0.002			<0.002		<0.00198		**0.00311J**	<0.00184							<0.00188	**0.00268J**	<0.00198	<0.00189												<0.00196	<0.00186		<0.00184				
4,4'-DDD	Jun 2013	ug/L								<0.0018									**0.0025J**																				
4,4'-DDD	Aug 2013	ug/L		<0.00202																																			
4,4'-DDD	Nov 2013	ug/L								<0.00184									**0.00833J**											<0.00184									
4,4'-DDD	Jan 2014	ug/L								<0.00188									<0.00194																				
4,4'-DDD	May 2014	ug/L	<0.00191	<0.00212	<0.00186	<0.00207		<0.00196		<0.00198	<0.00198								<0.00188		<0.002													<0.00191		<0.002				
4,4'-DDD	Nov 2014	ug/L																	<0.00196																				
4,4'-DDD	Dec 2014	ug/L																														**0.00287J**		<0.00189					
4,4'-DDD	Jan 2015	ug/L																														<0.00209							
4,4'-DDD	May 2015	ug/L																																		<0.00198			
4,4'-DDD	Jun 2015	ug/L								<0.002									<0.002	<0.00189																			
4,4'-DDD	Oct 2015	ug/L																														<0.00198		<0.00186	<0.00205				
4,4'-DDD	Nov 2015	ug/L	<0.00209	<0.002		**0.00263J**					<0.00196							<0.00184	<0.00202	<0.002										<0.002			<0.002						
4,4'-DDD	Dec 2015	ug/L			<0.00202			<0.00198		<0.00207											<0.00209																		
4,4'-DDD	Oct 2016	ug/L															<0.0018		<0.0018	<0.00182																			
4,4'-DDD	Nov 2016	ug/L				<0.0018							<0.00316	<0.0018																		<0.0018				<0.00184			
4,4'-DDD	Oct 2018	ug/L																													<0.00184								
4,4'-DDE	Apr 2009	ug/L			<0.032																																		
4,4'-DDE	Jul 2009	ug/L																																	<0.032				
4,4'-DDE	Apr 2010	ug/L			<0.032																														<0.032				
4,4'-DDE	Jun 2012	ug/L																<0.0021		<0.0021																			
4,4'-DDE	Aug 2012	ug/L																<0.0021												<0.0021									
4,4'-DDE	May 2013	ug/L	<0.00233			<0.00233		<0.00231		<0.00226	<0.00214							<0.00219	<0.00221	<0.00231	<0.00221												<0.00228	<0.00216		<0.00214				
4,4'-DDE	Aug 2013	ug/L		<0.00236																																			
4,4'-DDE	Nov 2013	ug/L																												<0.00214									
4,4'-DDE	May 2014	ug/L	<0.00223	<0.00247	<0.00216	<0.00241		<0.00228		<0.00231	<0.00231								<0.00219		<0.00233												<0.00223		<0.00233				
4,4'-DDE	Dec 2014	ug/L																														<0.00226		<0.00221					
4,4'-DDE	May 2015	ug/L																																		<0.00231			
4,4'-DDE	Oct 2015	ug/L																														<0.00231		<0.00216	<0.00239				
4,4'-DDE	Nov 2015	ug/L	<0.00244	<0.00233		<0.00233					<0.00228							<0.00214	<0.00236	<0.00233										<0.00233			<0.00233						
4,4'-DDE	Dec 2015	ug/L			<0.00236			<0.00231		<0.00241											<0.00244																		
4,4'-DDE	Oct 2016	ug/L															<0.0021																						
4,4'-DDE	Nov 2016	ug/L											<0.00368	<0.0021																						<0.00214			
4,4'-DDE	Oct 2018	ug/L																													<0.00214								
4,4'-DDT	Apr 2009	ug/L			<0.032																																		
4,4'-DDT	Jul 2009	ug/L																																	<0.032				
4,4'-DDT	Apr 2010	ug/L			<0.032																														<0.032				
4,4'-DDT	Jun 2012	ug/L																**0.00584J**		<0.0038																			
4,4'-DDT	Aug 2012	ug/L																<0.0038												<0.0038									
4,4'-DDT	Oct 2012	ug/L																<0.0038																					
4,4'-DDT	Feb 2013	ug/L																<0.00392																					
4,4'-DDT	May 2013	ug/L	<0.00422			<0.00422		<0.00418		<0.00409	<0.00388							<0.00396	<0.004	<0.00418	<0.004												<0.00413	<0.00392		<0.00388				
4,4'-DDT	Aug 2013	ug/L		<0.00427																																			
4,4'-DDT	Nov 2013	ug/L																												<0.00388									
4,4'-DDT	May 2014	ug/L	<0.00404	<0.00447	<0.00392	<0.00437		<0.00413		<0.00418	<0.00418								<0.00396		<0.00422													<0.00404		<0.00422				
4,4'-DDT	Nov 2014	ug/L																<0.00413																					
4,4'-DDT	Dec 2014	ug/L																														<0.00409		<0.004					
4,4'-DDT	May 2015	ug/L																																		<0.00418			
4,4'-DDT	Jun 2015	ug/L																<0.00388																					
4,4'-DDT	Oct 2015	ug/L																														<0.00418		<0.00392	<0.00432				
4,4'-DDT	Nov 2015	ug/L	<0.00442	<0.00422		<0.00422					<0.00413							<0.00388	<0.00427	<0.00422										<0.00422			<0.00422						
4,4'-DDT	Dec 2015	ug/L			<0.00427			<0.00418		<0.00437											<0.00442																		
4,4'-DDT	Oct 2016	ug/L															<0.0038	<0.0038																					
4,4'-DDT	Nov 2016	ug/L											<0.00667	<0.0038																						<0.00388			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
4,4'-DDT	Oct 2018	ug/L																													<0.00388								
4,4'-DDD	Jan 2019	ug/L																													<0.00182								
4,4'-DDD	Jul 2020	ug/L																				**0.0046J**																		
4,4'-DDD	Oct 2020	ug/L	<0.00189		<0.00189	<0.00189		<0.00194		<0.00194	<0.00184							<0.00189	<0.00189	<0.00194	<0.00189										<0.00194			<0.00202	<0.00189	<0.00189				
4,4'-DDD	Jun 2021	ug/L														<0.00903																								
4,4'-DDD	Apr 2022	ug/L		<0.0293																						<0.0321														
4,4'-DDD	Oct 2022	ug/L														<0.0260						<0.0270				<0.0270														
4,4'-DDD	Apr 2024	ug/L																													<0.0293								
4,4'-DDD	Sep 2025	ug/L	<0.0239					<0.0232		<0.0234	<0.0232							<0.0242	<0.0237		<0.0239										<0.0235			<0.0232	<0.0232	<0.0251				
4,4'-DDE	Jan 2019	ug/L																													<0.00212								
4,4'-DDE	Jul 2020	ug/L																				<0.00221																		
4,4'-DDE	Oct 2020	ug/L	<0.00221		<0.00221	<0.00221		<0.00226		<0.00226	<0.00214							<0.00221	<0.00221	<0.00226	<0.00221										<0.00226			<0.00236	<0.00221	<0.00221				
4,4'-DDE	Jun 2021	ug/L														<0.00914																								
4,4'-DDE	Apr 2022	ug/L		<0.0293																						<0.0321														
4,4'-DDE	Oct 2022	ug/L														<0.0260						<0.0270				<0.0270														
4,4'-DDE	Apr 2024	ug/L																													<0.0293								
4,4'-DDE	Sep 2025	ug/L	<0.0287					<0.0279		<0.0281	<0.0279							<0.0291	<0.0285		<0.0287										<0.0282			<0.0279	<0.0279	<0.0301				
4,4'-DDT	Jan 2019	ug/L																													<0.00384								
4,4'-DDT	Jul 2020	ug/L																				<0.00400																		
4,4'-DDT	Oct 2020	ug/L	<0.00400		<0.00400	<0.00400		<0.00409		<0.00409	<0.00388							<0.00400	<0.00400	<0.00409	<0.00400										<0.00409			<0.00427	<0.00400	<0.00400				
4,4'-DDT	Jun 2021	ug/L														<0.0129																								
4,4'-DDT	Apr 2022	ug/L		<0.0457																						<0.0500														
4,4'-DDT	Oct 2022	ug/L														<0.0404						<0.0420				<0.0420														
4,4'-DDT	Apr 2024	ug/L																													<0.0457								
4,4'-DDT	Sep 2025	ug/L	<0.0191					<0.0186		<0.0187	<0.0186							<0.0194	<0.0190		<0.0191										<0.0188			<0.0186	<0.0186	<0.0201				
4,6-Dinitro-2-methylphenol	Apr 2009	ug/L			<10																																			
4,6-Dinitro-2-methylphenol	Jul 2009	ug/L																																	<10					
4,6-Dinitro-2-methylphenol	Apr 2010	ug/L			<10																														<10					
4,6-Dinitro-2-methylphenol	Jun 2012	ug/L																<2.22		<2.22																				
4,6-Dinitro-2-methylphenol	Aug 2012	ug/L																													<2.22								
4,6-Dinitro-2-methylphenol	May 2013	ug/L	<2.27			<2.52		<2.27		<2.27	<2.27							<2.39	<2.36	<2.36	<2.39												<2.24	<2.34		<2.31				
4,6-Dinitro-2-methylphenol	Aug 2013	ug/L		<2.36																																				
4,6-Dinitro-2-methylphenol	Nov 2013	ug/L																													<2.27								
4,6-Dinitro-2-methylphenol	May 2014	ug/L	<2.61	<2.39	<2.44	<2.41		<2.39		<2.36	<2.41								<2.29		<2.39													<2.41		<2.41				
4,6-Dinitro-2-methylphenol	Dec 2014	ug/L																															<2.44		<2.22					
4,6-Dinitro-2-methylphenol	May 2015	ug/L																																				<2.22		
4,6-Dinitro-2-methylphenol	Oct 2015	ug/L																															<2.44		<2.41	<2.24				
4,6-Dinitro-2-methylphenol	Nov 2015	ug/L	<2.47	<2.41		<2.55					<2.52							<2.49	<2.44	<2.47											<2.44			<2.34						
4,6-Dinitro-2-methylphenol	Dec 2015	ug/L			<2.44			<2.49		<2.58											<2.55																			
4,6-Dinitro-2-methylphenol	Oct 2016	ug/L															<2.27																							
4,6-Dinitro-2-methylphenol	Nov 2016	ug/L											<2.22	<2.22																								<2.22		
4,6-Dinitro-2-methylphenol	Oct 2018	ug/L																													<2.24								
4,6-Dinitro-2-methylphenol	Jan 2019	ug/L																													<2.29								
4,6-Dinitro-2-methylphenol	Jul 2020	ug/L																				<26.3																		
4,6-Dinitro-2-methylphenol	Oct 2020	ug/L	<2.60		<2.63	<2.63		<2.63		<2.63	<2.63							<2.63	<2.63	<2.63	<2.63										<2.63			<2.72	<2.63	<2.63				
4,6-Dinitro-2-methylphenol	Jun 2021	ug/L														<2.78																								
4,6-Dinitro-2-methylphenol	Apr 2022	ug/L		<8.21																						<7.50														
4,6-Dinitro-2-methylphenol	Oct 2022	ug/L														<6.76						<6.76				<7.04														
4,6-Dinitro-2-methylphenol	Apr 2024	ug/L																													<7.34								
4,6-Dinitro-2-methylphenol	Sep 2025	ug/L	<7.34					<7.34		<7.34	<7.19							<7.19	<7.19		<7.19										<7.19			<7.04	<7.34	<7.04				
4-Aminobiphenyl	Apr 2009	ug/L			<20																																			
4-Aminobiphenyl	Jul 2009	ug/L																																	<20					
4-Aminobiphenyl	Apr 2010	ug/L			<10																														<10					
4-Aminobiphenyl	Jun 2012	ug/L																<0.3		<0.3																				
4-Aminobiphenyl	Aug 2012	ug/L																													<0.3								
4-Aminobiphenyl	May 2013	ug/L	<0.306			<0.341		<0.306		<0.306	<0.306							<0.323	<0.319	<0.319	<0.323												<0.303	<0.316		<0.313				
4-Aminobiphenyl	Aug 2013	ug/L		<0.319																																				
4-Aminobiphenyl	Nov 2013	ug/L																													<0.306								
4-Aminobiphenyl	May 2014	ug/L	<0.353	<0.323	<0.33	<0.326		<0.323		<0.319	<0.326								<0.309		<0.323													<0.326		<0.326				
4-Aminobiphenyl	Dec 2014	ug/L																															<0.33		<0.3					
4-Aminobiphenyl	May 2015	ug/L																																		<0.3				
4-Aminobiphenyl	Oct 2015	ug/L																															<0.33		<0.326	<0.303				
4-Aminobiphenyl	Nov 2015	ug/L	<0.333	<0.326		<0.345					<0.341							<0.337	<0.33	<0.333											<0.33			<0.316						
4-Aminobiphenyl	Dec 2015	ug/L			<0.33			<0.337		<0.349											<0.345																			
4-Aminobiphenyl	Oct 2016	ug/L															<0.306																								
4-Aminobiphenyl	Nov 2016	ug/L											<0.3	<0.3																								<0.3		
4-Aminobiphenyl	Oct 2018	ug/L																													<0.303								
4-Aminobiphenyl	Jan 2019	ug/L																													<0.309								
4-Aminobiphenyl	Jul 2020	ug/L																				<10.1																		
4-Aminobiphenyl	Oct 2020	ug/L	<1.00		<1.01	<1.01		<1.01		<1.01	<1.01							<1.01	<1.01	<1.01	<1.01										<1.01			<1.04	<1.01	<1.01				
4-Aminobiphenyl	Jun 2021	ug/L														<1.07																								
4-Aminobiphenyl	Apr 2022	ug/L		<2.62																						<2.39														
4-Aminobiphenyl	Oct 2022	ug/L														<2.16						<2.16				<2.24														
4-Aminobiphenyl	Apr 2024	ug/L																													<2.34								
4-Aminobiphenyl	Sep 2025	ug/L	<2.34					<2.34		<2.34	<2.29							<2.29	<2.29		<2.29										<2.29			<2.24	<2.34	<2.24				
4-Bromophenyl phenyl ether	Apr 2009	ug/L			<10																																			
4-Bromophenyl phenyl ether	Jul 2009	ug/L																																	<10					
4-Bromophenyl phenyl ether	Apr 2010	ug/L			<10																														<10					
4-Bromophenyl phenyl ether	Jun 2012	ug/L																<0.29		<0.29																				
4-Bromophenyl phenyl ether	Aug 2012	ug/L																													<0.29								
4-Bromophenyl phenyl ether	May 2013	ug/L	<0.296			<0.33		<0.296		<0.296	<0.296							<0.312	<0.309	<0.309	<0.312												<0.293	<0.305		<0.302				
4-Bromophenyl phenyl ether	Aug 2013	ug/L		<0.309																																				
4-Bromophenyl phenyl ether	Nov 2013	ug/L																													<0.296								
4-Bromophenyl phenyl ether	May 2014	ug/L	<0.341	<0.312	<0.319	<0.315		<0.312		<0.309	<0.315								<0.299		<0.312													<0.315		<0.315				
4-Bromophenyl phenyl ether	Dec 2014	ug/L																															<0.319		<0.29					
4-Bromophenyl phenyl ether	May 2015	ug/L																																		<0.29				
4-Bromophenyl phenyl ether	Oct 2015	ug/L																															<0.319		<0.315	<0.293				
4-Bromophenyl phenyl ether	Nov 2015	ug/L	<0.322	<0.315		<0.333					<0.33							<0.326	<0.319	<0.322											<0.319			<0.305						
4-Bromophenyl phenyl ether	Dec 2015	ug/L			<0.319			<0.326		<0.337											<0.333																			
4-Bromophenyl phenyl ether	Oct 2016	ug/L															<0.296																								
4-Bromophenyl phenyl ether	Nov 2016	ug/L											<0.29	<0.29																								<0.29		
4-Bromophenyl phenyl ether	Oct 2018	ug/L																													<0.293								
4-Bromophenyl phenyl ether	Jan 2019	ug/L																													<0.299								
4-Bromophenyl phenyl ether	Jul 2020	ug/L																				<20.0																		
4-Bromophenyl phenyl ether	Oct 2020	ug/L	<1.98		<2.00	<2.00		<2.00		<2.00	<2.00							<2.00	<2.00	<2.00	<2.00										<2.00			<2.07	<2.00	<2.00				
4-Bromophenyl phenyl ether	Jun 2021	ug/L														<2.11																								
4-Bromophenyl phenyl ether	Apr 2022	ug/L		<0.833																						<0.761														
4-Bromophenyl phenyl ether	Oct 2022	ug/L														<0.686						<0.686				<0.714														
4-Bromophenyl phenyl ether	Apr 2024	ug/L																													<0.745								
4-Bromophenyl phenyl ether	Sep 2025	ug/L	<0.745					<0.745		<0.745	<0.729							<0.729	<0.729		<0.729										<0.729			<0.714	<0.745	<0.714				
4-Chloro-3-methylphenol	Apr 2009	ug/L			<10																																			
4-Chloro-3-methylphenol	Jul 2009	ug/L																																	<10					
4-Chloro-3-methylphenol	Apr 2010	ug/L			<10																														<10					
4-Chloro-3-methylphenol	Jun 2012	ug/L																<0.19		<0.19																				
4-Chloro-3-methylphenol	Aug 2012	ug/L																													<0.19								
4-Chloro-3-methylphenol	May 2013	ug/L	<0.194			<0.216		<0.194		<0.194	<0.194							<0.204	<0.202	<0.202	<0.204												<0.192	<0.2		<0.198				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
4-Chloro-3-methylphenol	Aug 2013	ug/L		<0.202																																			
4-Chloro-3-methylphenol	Nov 2013	ug/L																												<0.194									
4-Chloro-3-methylphenol	May 2014	ug/L	<0.224	<0.204	<0.209	<0.207		<0.204		<0.202	<0.207								<0.196		<0.204												<0.207		<0.207				
4-Chloro-3-methylphenol	Dec 2014	ug/L																														<0.209		<0.19					
4-Chloro-3-methylphenol	May 2015	ug/L																																		<0.19			
4-Chloro-3-methylphenol	Oct 2015	ug/L																														<0.209		<0.207	<0.192				
4-Chloro-3-methylphenol	Nov 2015	ug/L	<0.211	<0.207		<0.218					<0.216							<0.213	<0.209	<0.211										<0.209			<0.2					
4-Chloro-3-methylphenol	Dec 2015	ug/L			<0.209			<0.213		<0.221											<0.218																		
4-Chloro-3-methylphenol	Oct 2016	ug/L															<0.194																						
4-Chloro-3-methylphenol	Nov 2016	ug/L											<0.19	<0.19																						<0.19			
4-Chloro-3-methylphenol	Oct 2018	ug/L																													<0.263								
4-Chloro-3-methylphenol	Jan 2019	ug/L																													<0.268								
4-Chloro-3-methylphenol	Jul 2020	ug/L																				<10.0																	
4-Chloro-3-methylphenol	Oct 2020	ug/L	<0.990		<1.00	<1.00		<1.00		<1.00	<1.00							<1.00	<1.00	<1.00	<1.00									<1.00			<1.03	<1.00	<1.00				
4-Chloro-3-methylphenol	Jun 2021	ug/L														<1.06																							
4-Chloro-3-methylphenol	Apr 2022	ug/L		<1.00																						<0.913													
4-Chloro-3-methylphenol	Oct 2022	ug/L														<0.824						<0.824				<0.857													
4-Chloro-3-methylphenol	Apr 2024	ug/L																													<0.894								
4-Chloro-3-methylphenol	Sep 2025	ug/L	<0.894					<0.894		<0.894	<0.875							<0.875	<0.875		<0.875									<0.875			<0.857	<0.894	<0.857				
4-Chloroaniline	Apr 2009	ug/L			<10																																		
4-Chloroaniline	Jul 2009	ug/L																																	<10				
4-Chloroaniline	Apr 2010	ug/L			<10																														<10				
4-Chloroaniline	Jun 2012	ug/L																<0.14		<0.14																			
4-Chloroaniline	Aug 2012	ug/L																												<0.14									
4-Chloroaniline	May 2013	ug/L	<0.143			<0.159		<0.143		<0.143	<0.143							<0.151	<0.149	<0.149	<0.151											<0.141	<0.147		<0.146				
4-Chloroaniline	Aug 2013	ug/L		<0.149																																			
4-Chloroaniline	Nov 2013	ug/L																												<0.143									
4-Chloroaniline	May 2014	ug/L	<0.165	<0.151	<0.154	<0.152		<0.151		<0.149	<0.152								<0.144		<0.151												<0.152		<0.152				
4-Chloroaniline	Dec 2014	ug/L																														<0.154		<0.14					
4-Chloroaniline	May 2015	ug/L																																		<0.14			
4-Chloroaniline	Oct 2015	ug/L																														<0.154		<0.152	<0.141				
4-Chloroaniline	Nov 2015	ug/L	<0.156	<0.152		<0.161					<0.159							<0.157	<0.154	<0.156										<0.154			<0.147					
4-Chloroaniline	Dec 2015	ug/L			<0.154			<0.157		<0.163											<0.161																		
4-Chloroaniline	Oct 2016	ug/L															<0.143																						
4-Chloroaniline	Nov 2016	ug/L											<0.14	<0.14																						<0.14			
4-Chloroaniline	Oct 2018	ug/L																													<0.152								
4-Chloroaniline	Jan 2019	ug/L																													<0.155								
4-Chloroaniline	Jul 2020	ug/L																				<12.6																	
4-Chloroaniline	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26									<1.26			<1.30	<1.26	<1.26				
4-Chloroaniline	Jun 2021	ug/L														<1.33																							
4-Chloroaniline	Apr 2022	ug/L		<0.738																						<0.674													
4-Chloroaniline	Oct 2022	ug/L														<0.608						<0.608				<0.633													
4-Chloroaniline	Apr 2024	ug/L																													<0.660								
4-Chloroaniline	Sep 2025	ug/L	<0.660					<0.660		<0.660	<0.646							<0.646	<0.646		<0.646									<0.646			<0.633	<0.660	<0.633				
4-Chlorophenyl phenyl ether	Apr 2009	ug/L			<10																																		
4-Chlorophenyl phenyl ether	Jul 2009	ug/L																																	<10				
4-Chlorophenyl phenyl ether	Apr 2010	ug/L			<10																														<10				
4-Chlorophenyl phenyl ether	Jun 2012	ug/L																<0.25		<0.25																			
4-Chlorophenyl phenyl ether	Aug 2012	ug/L																												<0.25									
4-Chlorophenyl phenyl ether	May 2013	ug/L	<0.255			<0.284		<0.255		<0.255	<0.255							<0.269	<0.266	<0.266	<0.269											<0.253	<0.263		<0.26				
4-Chlorophenyl phenyl ether	Aug 2013	ug/L		<0.266																																			
4-Chlorophenyl phenyl ether	Nov 2013	ug/L																												<0.255									
4-Chlorophenyl phenyl ether	May 2014	ug/L	<0.294	<0.269	<0.275	<0.272		<0.269		<0.266	<0.272								<0.258		<0.269												<0.272		<0.272				
4-Chlorophenyl phenyl ether	Dec 2014	ug/L																														<0.275		<0.25					
4-Chlorophenyl phenyl ether	May 2015	ug/L																																		<0.25			
4-Chlorophenyl phenyl ether	Oct 2015	ug/L																														<0.275		<0.272	<0.253				
4-Chlorophenyl phenyl ether	Nov 2015	ug/L	<0.278	<0.272		<0.287					<0.284							<0.281	<0.275	<0.278										<0.275			<0.263					
4-Chlorophenyl phenyl ether	Dec 2015	ug/L			<0.275			<0.281		<0.291											<0.287																		
4-Chlorophenyl phenyl ether	Oct 2016	ug/L															<0.255																						
4-Chlorophenyl phenyl ether	Nov 2016	ug/L											<0.25	<0.25																						<0.25			
4-Chlorophenyl phenyl ether	Oct 2018	ug/L																													<0.253								
4-Chlorophenyl phenyl ether	Jan 2019	ug/L																													<0.258								
4-Chlorophenyl phenyl ether	Jul 2020	ug/L																				<13.7																	
4-Chlorophenyl phenyl ether	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37									<1.37			<1.41	<1.37	<1.37				
4-Chlorophenyl phenyl ether	Jun 2021	ug/L														<1.44																							
4-Chlorophenyl phenyl ether	Apr 2022	ug/L		<0.821																						<0.750													
4-Chlorophenyl phenyl ether	Oct 2022	ug/L														<0.676						<0.676				<0.704													
4-Chlorophenyl phenyl ether	Apr 2024	ug/L																													<0.734								
4-Chlorophenyl phenyl ether	Sep 2025	ug/L	<0.734					<0.734		<0.734	<0.719							<0.719	<0.719		<0.719									<0.719			<0.704	<0.734	<0.704				
4-Methyl-2-pentanone (MIBK)	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Apr 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Jul 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Oct 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Dec 2009	ug/L										<10																							<10				
4-Methyl-2-pentanone (MIBK)	Feb 2010	ug/L										<10																							<10				
4-Methyl-2-pentanone (MIBK)	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Oct 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10				<10															<10	<10	<10	<10	<10	<10				
4-Methyl-2-pentanone (MIBK)	Feb 2012	ug/L						<0.22		<0.22						<0.22		<0.22	<0.22	<0.22	<0.22																		
4-Methyl-2-pentanone (MIBK)	Apr 2012	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22				<0.22		<0.22	<0.22	<0.22	<0.22									**0.22J**		<0.22	<0.22	<0.22	<0.22	<0.22				
4-Methyl-2-pentanone (MIBK)	Jun 2012	ug/L						<0.22		<0.22						<0.22		<0.22	<0.22	<0.22	<0.22																		
4-Methyl-2-pentanone (MIBK)	Aug 2012	ug/L						<0.22		<0.22				<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22									<0.22									
4-Methyl-2-pentanone (MIBK)	Oct 2012	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	**0.53J**	<0.22	<0.22	<0.22									<0.22		<0.22	<0.22	<0.22	<0.22	<0.22				
4-Methyl-2-pentanone (MIBK)	Nov 2012	ug/L																				<0.22	<0.22	<0.22	<0.22											<0.22			
4-Methyl-2-pentanone (MIBK)	Feb 2013	ug/L															<0.22					<0.22	<0.22	<0.22	<0.22											<0.22			
4-Methyl-2-pentanone (MIBK)	May 2013	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22					<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22			
4-Methyl-2-pentanone (MIBK)	Jun 2013	ug/L											<0.22	<0.22			<0.22					<0.22	<0.22	<0.22	<0.22											<0.22			
4-Methyl-2-pentanone (MIBK)	Aug 2013	ug/L		<0.22									<0.22	<0.22	<0.22		<0.22					<0.22	<0.22	<0.22	<0.22											<0.22			
4-Methyl-2-pentanone (MIBK)	Nov 2013	ug/L	<0.22	<0.22	<0.22	<0.22				<0.22	<0.22			<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22					<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22			
4-Methyl-2-pentanone (MIBK)	Jan 2014	ug/L												<0.22	<0.22		<0.22																						
4-Methyl-2-pentanone (MIBK)	May 2014	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22		<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22								<0.22	<0.22	<0.22	<0.22		<0.22			
4-Methyl-2-pentanone (MIBK)	Jun 2014	ug/L										<0.22			<0.22		<0.22																			<0.22			
4-Methyl-2-pentanone (MIBK)	Jul 2014	ug/L											<0.22	<0.22																									
4-Methyl-2-pentanone (MIBK)	Nov 2014	ug/L	<0.22					<0.22		<0.22	<0.22			<0.22		<0.22	<0.22	<0.22	<0.22	<0.22		<0.22													<0.22	<0.22	<0.22			
4-Methyl-2-pentanone (MIBK)	Dec 2014	ug/L		<0.22	<0.22	<0.22						<0.22									<0.22	<0.22	<0.22	<0.22									<0.22	<0.22	<0.22				
4-Methyl-2-pentanone (MIBK)	May 2015	ug/L				<0.22							<0.22									<0.22		<0.22												<0.22			
4-Methyl-2-pentanone (MIBK)	Jun 2015	ug/L	<0.22	<0.22	<0.22			<0.22		<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22								<0.22	<0.22	<0.22	<0.22	<0.22			
4-Methyl-2-pentanone (MIBK)	Oct 2015	ug/L										<0.22		<0.22		<0.22																	<0.22		<0.22	<0.22	<0.22			
4-Methyl-2-pentanone (MIBK)	Nov 2015	ug/L	<0.22	<0.22		<0.22					<0.22		<0.22					<0.22	<0.22	<0.22		<0.22	<0.22	<0.22	<0.22					<0.22			<0.22						
4-Methyl-2-pentanone (MIBK)	Dec 2015	ug/L			<0.22			<0.22		<0.22											<0.22						<0.22	<0.22							<0.22	<0.22	<0.22

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
4-Methyl-2-pentanone (MIBK)	Mar 2016	ug/L																								<0.22	<0.22	<0.22											<0.22	<0.22
4-Methyl-2-pentanone (MIBK)	May 2016	ug/L		<0.22	<0.22	<0.22		<0.22		<0.22	<0.22		<0.22	<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22						<0.22	<0.22	<0.22				
4-Methyl-2-pentanone (MIBK)	Jun 2016	ug/L	<0.22									<0.22												<0.22			<0.22					<0.22				<0.22	<0.22	<0.22	<0.22
4-Methyl-2-pentanone (MIBK)	Oct 2016	ug/L	<0.22	<0.22	<0.22				<0.22	<0.22	<0.22					<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22				<0.22					<0.22		<0.22	<0.22
4-Methyl-2-pentanone (MIBK)	Nov 2016	ug/L				<0.22		<0.22					<0.22	<0.22													<0.22	<0.22					<0.22	<0.22	<0.22		<0.22		
4-Methyl-2-pentanone (MIBK)	Jan 2017	ug/L																								<0.22													
4-Methyl-2-pentanone (MIBK)	Apr 2017	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22			<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22
4-Methyl-2-pentanone (MIBK)	Oct 2017	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
4-Methyl-2-pentanone (MIBK)	Apr 2018	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
4-Methyl-2-pentanone (MIBK)	Oct 2018	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10				<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	
4-Methyl-2-pentanone (MIBK)	Jan 2019	ug/L																													<2.10									
4-Methyl-2-pentanone (MIBK)	Apr 2019	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	
4-Methyl-2-pentanone (MIBK)	Nov 2019	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	
4-Methyl-2-pentanone (MIBK)	Apr 2020	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	
4-Methyl-2-pentanone (MIBK)	Jul 2020	ug/L		<2.10	<2.10	<2.10						<2.10						<2.10	<2.10	<2.10	<2.10	<2.10					<2.10	<2.10	<2.10											
4-Methyl-2-pentanone (MIBK)	Oct 2020	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Jan 2021	ug/L		<2.10	<2.10	<2.10						<2.10						<2.10	<2.10	<2.10	<2.10							<2.10	<2.10	<2.10										
4-Methyl-2-pentanone (MIBK)	Apr 2021	ug/L	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10				**3.19J**		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Jun 2021	ug/L														<2.10																								
4-Methyl-2-pentanone (MIBK)	Oct 2021	ug/L	<2.10	<2.10	<2.10	<2.10				<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Apr 2022	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Oct 2022	ug/L	<2.10	<2.10	<2.10	<2.10				<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Apr 2023	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Oct 2023	ug/L	<2.10	<2.10						<2.10	<2.10	<2.10				<2.10		<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10			<2.10
4-Methyl-2-pentanone (MIBK)	Apr 2024	ug/L	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Sep 2024	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Apr 2025	ug/L	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
4-Methyl-2-pentanone (MIBK)	Sep 2025	ug/L	<2.10	<2.10	<2.10	<2.10		<2.10		<2.10	<2.10	<2.10				<2.10		<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10	<2.10		<2.10	<2.10	<2.10	<2.10		<2.10	<2.10
4-Nitroaniline	Apr 2009	ug/L			<10																																		
4-Nitroaniline	Jul 2009	ug/L																																<10						
4-Nitroaniline	Apr 2010	ug/L			<10																													<10						
4-Nitroaniline	Jun 2012	ug/L																<0.32		<0.32																				
4-Nitroaniline	Aug 2012	ug/L																												<0.32										
4-Nitroaniline	May 2013	ug/L	<0.327			<0.364		<0.327		<0.327	<0.327							<0.344	<0.34	<0.34	<0.344											<0.323	<0.337		<0.333				
4-Nitroaniline	Aug 2013	ug/L		<0.34																																			
4-Nitroaniline	Nov 2013	ug/L																												<0.327									
4-Nitroaniline	May 2014	ug/L	<0.376	<0.344	<0.352	<0.348		<0.344		<0.34	<0.348								<0.33		<0.344												<0.348		<0.348				
4-Nitroaniline	Dec 2014	ug/L																														<0.352		<0.32					
4-Nitroaniline	May 2015	ug/L																																			<0.32			
4-Nitroaniline	Oct 2015	ug/L																														<0.352		<0.348	<0.323				
4-Nitroaniline	Nov 2015	ug/L	<0.356	<0.348		<0.368					<0.364							<0.36	<0.352	<0.356										<0.352			<0.337						
4-Nitroaniline	Dec 2015	ug/L			<0.352			<0.36		<0.372											<0.368																			
4-Nitroaniline	Oct 2016	ug/L															<0.327																							
4-Nitroaniline	Nov 2016	ug/L											<0.32	<0.32																								<0.32		
4-Nitroaniline	Oct 2018	ug/L																													<0.323								
4-Nitroaniline	Jan 2019	ug/L																													<0.330								
4-Nitroaniline	Jul 2020	ug/L																				<17.9																	
4-Nitroaniline	Oct 2020	ug/L	<1.77		<1.79	<1.79		<1.79		<1.79	<1.79							<1.79	<1.79	<1.79	<1.79										<1.79			<1.85	<1.79	<1.79				
4-Nitroaniline	Jun 2021	ug/L														<1.89																								
4-Nitroaniline	Apr 2022	ug/L		<1.55																						<1.41														
4-Nitroaniline	Oct 2022	ug/L														<1.27						<1.27				<1.33														
4-Nitroaniline	Apr 2024	ug/L																													<1.38									
4-Nitroaniline	Sep 2025	ug/L	<1.38					<1.38		<1.38	<1.35							<1.35	<1.35		<1.35									<1.35			<1.33	<1.38	<1.33				
4-Nitrophenol	Apr 2009	ug/L			<10																																		
4-Nitrophenol	Jul 2009	ug/L																																<10						
4-Nitrophenol	Apr 2010	ug/L			<10																													<10						
4-Nitrophenol	Jun 2012	ug/L																<0.12		<0.12																				
4-Nitrophenol	Aug 2012	ug/L																												<0.12										
4-Nitrophenol	May 2013	ug/L	<0.122			<0.136		<0.122		<0.122	<0.122							<0.129	<0.128	<0.128	<0.129											<0.121	<0.126		<0.125				
4-Nitrophenol	Aug 2013	ug/L		<0.128																																			
4-Nitrophenol	Nov 2013	ug/L																												<0.122									
4-Nitrophenol	May 2014	ug/L	<0.141	<0.129	<0.132	<0.13		<0.129		<0.128	<0.13								<0.124		<0.129												<0.13		<0.13				
4-Nitrophenol	Dec 2014	ug/L																														<0.132		<0.12					
4-Nitrophenol	May 2015	ug/L																																			<0.12			
4-Nitrophenol	Oct 2015	ug/L																														<0.132		<0.13	<0.121				
4-Nitrophenol	Nov 2015	ug/L	<0.133	<0.13		<0.138					<0.136							<0.135	<0.132	<0.133										<0.132			<0.126						
4-Nitrophenol	Dec 2015	ug/L			<0.132			<0.135		<0.14											<0.138																		
4-Nitrophenol	Oct 2016	ug/L															<0.122																						
4-Nitrophenol	Nov 2016	ug/L											<0.12	<0.12																							<0.12		
4-Nitrophenol	Oct 2018	ug/L																													<1.39								
4-Nitrophenol	Jan 2019	ug/L																													<1.42								
4-Nitrophenol	Jul 2020	ug/L																				<26.3																	
4-Nitrophenol	Oct 2020	ug/L	<2.60		<2.63	<2.63		<2.63		<2.63	<2.63							<2.63	<2.63	<2.63	<2.63										<2.63			<2.72	<2.63	<2.63				
4-Nitrophenol	Jun 2021	ug/L														<2.78																								
4-Nitrophenol	Apr 2022	ug/L		<9.05																						<8.26														
4-Nitrophenol	Oct 2022	ug/L														<7.45						<7.45				<7.76														
4-Nitrophenol	Apr 2024	ug/L																													<8.09									
4-Nitrophenol	Sep 2025	ug/L	<8.09					<8.09		<8.09	<7.92							<7.92	<7.92		<7.92										<7.92			<7.76	<8.09	<7.76				
5-Nitro-o-toluidine	Apr 2009	ug/L			<10																																		
5-Nitro-o-toluidine	Jul 2009	ug/L																																<10						
5-Nitro-o-toluidine	Apr 2010	ug/L			<10																													<10						
5-Nitro-o-toluidine	Jun 2012	ug/L																<0.17		<0.17																				
5-Nitro-o-toluidine	Aug 2012	ug/L																												<0.17										
5-Nitro-o-toluidine	May 2013	ug/L	<0.173			<0.193		<0.173		<0.173	<0.173							<0.183	<0.181	<0.181	<0.183											<0.172	<0.179		<0.177				
5-Nitro-o-toluidine	Aug 2013	ug/L		<0.181																																			
5-Nitro-o-toluidine	Nov 2013	ug/L																												<0.173									
5-Nitro-o-toluidine	May 2014	ug/L	<0.2	<0.183	<0.187	<0.185		<0.183		<0.181	<0.185								<0.175		<0.183												<0.185		<0.185				
5-Nitro-o-toluidine	Dec 2014	ug/L																														<0.187		<0.17					
5-Nitro-o-toluidine	May 2015	ug/L																																			<0.17			
5-Nitro-o-toluidine	Oct 2015	ug/L																														<0.187		<0.185	<0.172				
5-Nitro-o-toluidine	Nov 2015	ug/L	<0.189	<0.185		<0.195					<0.193							<0.191	<0.187	<0.189										<0.187			<0.179						
5-Nitro-o-toluidine	Dec 2015	ug/L			<0.187			<0.191		<0.198											<0.195																			
5-Nitro-o-toluidine	Oct 2016	ug/L															<0.173																							
5-Nitro-o-toluidine	Nov 2016	ug/L											<0.17	<0.17																							<0.17		
5-Nitro-o-toluidine	Oct 2018	ug/L																													<0.172								
5-Nitro-o-toluidine	Jan 2019	ug/L																													<0.175								
5-Nitro-o-toluidine	Jul 2020	ug/L																				<32.6																	
5-Nitro-o-toluidine	Oct 2020	ug/L	<3.23		<3.26	<3.26		<3.26		<3.26	<3.26							<3.26	<3.26	<3.26	<3.26										<3.26			<3.37	<3.26	<3.26				
5-Nitro-o-toluidine	Jun 2021	ug/L														<3.44																								
5-Nitro-o-toluidine	Apr 2022	ug/L		<3.33																						<3.04														
5-Nitro-o-toluidine	Oct 2022	ug/L														<2.75						<2.75				<2.86														
5-Nitro-o-toluidine	Apr 2024	ug/L																													<2.98									
5-Nitro-o-toluidine	Sep 2025	ug/L	<2.98					<2.98		<2.98	<2.92							<2.92	<2.92		<2.92										<2.92			<2.86	<2.98	<2.86				
7,12-Dimethylbenz(a)anthracene	Jan 2019	ug/L																													<0.258								
7,12-Dimethylbenz(a)anthracene	Jul 2020	ug/L																				<9.68																	
7,12-Dimethylbenz(a)anthracene	Oct 2020	ug/L	<0.958		<0.968	<0.968		<0.968		<0.968	<0.968							<0.968	<0.968	<0.968	<0.968										<0.968			<1.00	<0.968	<0.968				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
7,12-Dimethylbenz(a)anthracene	Jun 2021	ug/L														<1.02																								
7,12-Dimethylbenz(a)anthracene	Apr 2022	ug/L		<2.26																					<2.07														
7,12-Dimethylbenz(a)anthracene	Oct 2022	ug/L														<1.86						<1.86			<1.94														
7,12-Dimethylbenz(a)anthracene	Apr 2024	ug/L																													<2.02								
7,12-Dimethylbenz(a)anthracene	Sep 2025	ug/L	<2.02					<2.02		<2.02	<1.98							<1.98	<1.98		<1.98									<1.98			<1.94	<2.02	<1.94				
7,12-Dimethylbenz[a]anthracene	Apr 2009	ug/L			<10																																		
7,12-Dimethylbenz[a]anthracene	Jul 2009	ug/L																																<10					
7,12-Dimethylbenz[a]anthracene	Apr 2010	ug/L			<10																													<10					
7,12-Dimethylbenz[a]anthracene	Jun 2012	ug/L																<0.25		<0.25																			
7,12-Dimethylbenz[a]anthracene	Aug 2012	ug/L																												<0.25									
7,12-Dimethylbenz[a]anthracene	May 2013	ug/L	<0.255			<0.284		<0.255		<0.255	<0.255							<0.269	<0.266	<0.266	<0.269											<0.253	<0.263		<0.26				
7,12-Dimethylbenz[a]anthracene	Aug 2013	ug/L		<0.266																																			
7,12-Dimethylbenz[a]anthracene	Nov 2013	ug/L																												<0.255									
7,12-Dimethylbenz[a]anthracene	May 2014	ug/L	<0.294	<0.269	<0.275	<0.272		<0.269		<0.266	<0.272								<0.258		<0.269												<0.272		<0.272				
7,12-Dimethylbenz[a]anthracene	Dec 2014	ug/L																														<0.275		<0.25					
7,12-Dimethylbenz[a]anthracene	May 2015	ug/L																																			<0.25		
7,12-Dimethylbenz[a]anthracene	Oct 2015	ug/L																														<0.275		<0.272	<0.253				
7,12-Dimethylbenz[a]anthracene	Nov 2015	ug/L	<0.278	<0.272		<0.287					<0.284							<0.281	<0.275	<0.278										<0.275			<0.263						
7,12-Dimethylbenz[a]anthracene	Dec 2015	ug/L			<0.275			<0.281		<0.291											<0.287																		
7,12-Dimethylbenz[a]anthracene	Oct 2016	ug/L															<0.255																						
7,12-Dimethylbenz[a]anthracene	Nov 2016	ug/L											<0.25	<0.25																						<0.25			
7,12-Dimethylbenz[a]anthracene	Oct 2018	ug/L																													<0.253								
Acenaphthene	Apr 2009	ug/L			<10																																		
Acenaphthene	Jul 2009	ug/L																																<10					
Acenaphthene	Apr 2010	ug/L			<10																													<10					
Acenaphthene	Jun 2012	ug/L																<0.21		<0.21																			
Acenaphthene	Aug 2012	ug/L																												<0.3									
Acenaphthene	May 2013	ug/L	<0.306			<0.239		<0.214		<0.214	<0.306							<0.226	<0.319	<0.223	<0.226											<0.303	<0.316		<0.219				
Acenaphthene	Aug 2013	ug/L		<0.319																																			
Acenaphthene	Nov 2013	ug/L																												<0.214									
Acenaphthene	May 2014	ug/L	<0.353	<0.226	<0.33	<0.326		<0.323		<0.319	<0.326								<0.216		<0.323												<0.326		<0.228				
Acenaphthene	Dec 2014	ug/L																														<0.231		<0.3					
Acenaphthene	May 2015	ug/L																																			<0.21		
Acenaphthene	Oct 2015	ug/L																														<0.231		<0.326	<0.212				
Acenaphthene	Nov 2015	ug/L	<0.333	<0.326		<0.345					<0.341							<0.236	<0.33	<0.233										<0.231			<0.221						
Acenaphthene	Dec 2015	ug/L			<0.231			<0.337		<0.349											<0.241																		
Acenaphthene	Oct 2016	ug/L															<0.306																						
Acenaphthene	Nov 2016	ug/L											<0.21	<0.3																						<0.21			
Acenaphthene	Oct 2018	ug/L																													<0.303								
Acenaphthene	Jan 2019	ug/L																													<0.309								
Acenaphthene	Jul 2020	ug/L																				<13.7																	
Acenaphthene	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37									<1.37			<1.41	<1.37	<1.37				
Acenaphthene	Jun 2021	ug/L														<1.44																							
Acenaphthene	Apr 2022	ug/L		<0.762																					<0.696														
Acenaphthene	Oct 2022	ug/L														<0.627						<0.627			<0.653														
Acenaphthene	Apr 2024	ug/L																													<0.681								
Acenaphthene	Sep 2025	ug/L	<0.681					<0.681		<0.681	<0.667							<0.667	<0.667		<0.667									<0.667			<0.653	<0.681	<0.653				
Acenaphthylene	Oct 2018	ug/L																													<0.586								
Acenaphthylene	Jan 2019	ug/L																													<0.598								
Acenaphthylene	Jul 2020	ug/L																				<13.7																	
Acenaphthylene	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37									<1.37			<1.41	<1.37	<1.37				
Acenaphthylene	Jun 2021	ug/L														<1.44																							
Acenaphthylene	Apr 2022	ug/L		<0.857																					<0.783														
Acenaphthylene	Oct 2022	ug/L														<0.706						<0.706			<0.735														
Acenaphthylene	Apr 2024	ug/L																													<0.766								
Acenaphthylene	Sep 2025	ug/L	<0.766					<0.766		<0.766	<0.750							<0.750	<0.750		<0.750									<0.750			<0.735	<0.766	<0.735				
Acetone	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Apr 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Jul 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Oct 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Dec 2009	ug/L										<10																								<10				
Acetone	Feb 2010	ug/L										<10																								<10				
Acetone	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acetone	Oct 2011	ug/L	**2.17J**	<10	<10	<10	<10		<10		<10	**2.37J**				<10																**2.21J**		**1.95J**	**2.05J**	<10	<10	**2.01J**			
Acetone	Feb 2012	ug/L						<1.79		**3.05J**						**4.49J**		**3.94J**	**3.42J**	**2.75J**	<1.79																		
Acetone	Apr 2012	ug/L	<1.79	<1.79	<1.79	<1.79		<1.79		<1.79	<1.79	<1.79				<1.79		<1.79	<1.79	<1.79	<1.79									<1.79		<1.79	<1.79	<1.79	<1.79	<1.79			
Acetone	Jun 2012	ug/L						**2.92J**		<1.79						**2.66J**		<1.79	<1.79	<1.79	**3.51J**																		
Acetone	Aug 2012	ug/L						<1.79		**2.29J**				<1.79		<1.79	**2.7J**	<1.79	**4.27J**	<1.79	<1.79										**2.21J**								
Acetone	Oct 2012	ug/L	<1.79	<1.79	<1.79	<1.79		<1.79		<1.79	<1.79	<1.79		**2.62J**		<1.79	**1.85J**	<1.79	<1.79	<1.79	<1.79										<1.79		<1.79	<1.79	<1.79	<1.79	<1.79			
Acetone	Nov 2012	ug/L																				<1.79	<1.79	<1.79	<1.79											<1.79			
Acetone	Feb 2013	ug/L															<1.79					<1.79	<1.79	<1.79	<1.79											<1.79			
Acetone	May 2013	ug/L	<1.79	<1.79	<1.79	<1.79		<1.79		<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	**1.93J**	<1.79	<1.79	<1.79	<1.79	**2.38J**	<1.79	**4.09J**						<1.79		<1.79	<1.79	<1.79	<1.79	<1.79	<1.79			
Acetone	Jun 2013	ug/L											<1.79	<1.79			<1.79					<1.79	<1.79	<1.79	<1.79											<1.79			
Acetone	Aug 2013	ug/L		<1.79						<1.79			<1.79	<1.79	**2.27J**		<1.79					<1.79	<1.79	<1.79	**3.58J**											<1.79			
Acetone	Nov 2013	ug/L	<1.79	<1.79	<1.79	<1.79				<1.79	<1.79			<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79						<1.79		<1.79	<1.79	**3.66J**	<1.79	<1.79	<1.79			
Acetone	Jan 2014	ug/L												<1.79	<1.79		<1.79																						
Acetone	May 2014	ug/L	<1.79	<1.79	<1.79	<1.79		<1.79		<1.79	<1.79		<1.79	<1.79		<1.79		<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79						<1.79		<1.79	**1.88J**	<1.79	<1.79		<1.79		
Acetone	Jun 2014	ug/L										<1.79			<1.79		<1.79																			<1.79			
Acetone	Jul 2014	ug/L											**3.59J**	<1.79																									
Acetone	Nov 2014	ug/L	<1.79					<1.79		<1.79	<1.79			<1.79		<1.79	<1.79	<1.79	<1.79	<1.79					<1.79										<1.79	<1.79	<1.79			
Acetone	Dec 2014	ug/L		<1.79	<1.79	<1.79						<1.79									<1.79	<1.79	<1.79	<1.79								<1.79	<1.79	<1.79					
Acetone	May 2015	ug/L				<1.79							<1.79									<1.79		<1.79													<1.79			
Acetone	Jun 2015	ug/L	<1.79	<1.79	**3.79J**			<1.79		<1.79	**2.63J**	<1.79		<1.79		<1.79	**3.24J**	**4.37J**	<1.79	<1.79	<1.79		**2.65J**		<1.79							<1.79	<1.79	**1.87J**	**1.85J**	<1.79				
Acetone	Oct 2015	ug/L										<1.79		<1.79		<1.79															<1.79		<1.79	<1.79	<1.79				
Acetone	Nov 2015	ug/L	<1.79	<1.79		<1.79					<1.79		<1.79					<1.79	<1.79	<1.79		<1.79	<1.79	<1.79	<1.79						<1.79			<1.79						
Acetone	Dec 2015	ug/L			<1.79			<1.79		**3.18J**											**3.59J**					<1.79	<1.79									**2.27J**	<1.79	**2.96J**	
Acetone	Mar 2016	ug/L																							<1.79	<1.79	<1.79										<1.79	<1.79	
Acetone	May 2016	ug/L		**1.85J**	<1.79	<1.79		<1.79		<1.79	**1.9J**		<1.79	**2.09J**		**2.67J**	**2.37J**	<1.79	<1.79	**2.06J**	**1.79J**	<1.79	<1.79		<1.79	**2.03J**	<1.79								<1.79	**2.72J**	**2.42J**				
Acetone	Jun 2016	ug/L	<1.79									<1.79																									**2.27J**	<1.79	<1.79	<1.79
Acetone	Oct 2016	ug/L	<1.79	<1.79	<1.79			<1.79		<1.79	<1.79	<1.79				<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79		<1.79			<1.79					<1.79	<1.79	<1.79	
Acetone	Nov 2016	ug/L				<1.79		**2.64J**					<1.79	<1.79												**5.02J**	<1.79				**2.86J**	<1.79	<1.79		<1.79				
Acetone	Jan 2017	ug/L																							**2.06J**														
Acetone	Apr 2017	ug/L	<1.79	<1.79	<1.79	<1.79		<1.79		<1.79	<1.79	<1.79	<1.79	<1.79		<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79				<1.79	<1.79	<1.79	**4.42J**	<1.79	<1.79	**2.3J**	<1.79	<1.79
Acetone	Oct 2017	ug/L	**7.08J**	**8.07J**	**4.53J**	**5.51J**		**4.14J**		**9.66J**	13.0	**1.98J**	**4.95J**	**9.85J**		**2.35J**	**7.97J**	**6.75J**	**3.7J**	**4.59J**	**2.91J**	**4.43J**	**5.33J**	**3.25J**	**4.62J**	**3.95J**	**4.23J**				**5.38J**		**4.56J**	**6.08J**	**4.79J**	**5.86J**	**9.47J**	**4.89J**	**5.19J**	
Acetone	Apr 2018	ug/L	11.5	**6.45J**	**7.76J**	**9.22J**		**3.26J**		**6.12J**	**3.61J**	**5.79J**	**3.97J**	**7.99J**		**4.35J**	**5.69J**	**5.74J**	**7.69J**	**6.67J**	**3.05J**	**6.11J**	**5.14J**	<1.79	**4.45J**	**4.86J**	**2.18J**				**6.73J**		**5.71J**	**7.25J**	**6.6J**	**6.68J**	**2.99J**	**2.76J**	**5.4J**	
Acetone	Oct 2018	ug/L	11.3	12	**9.95J**	12.9		**7.45J**		**8.99J**	15.6	**6.07J**	10.7	**8.77J**		11.6	**7.12J**	10.6	10	15.7	13.6	13.2	15.3	13.1	**7.26J**	**5.92J**	**9.28J**				10.4	14.3	**5.74J**	11.8	12.1	12.6	**7.96J**	**5.11J**	**5.74J**	
Acetone	Jan 2019	ug/L																													<3.10							
Acetone	Apr 2019	ug/L	<3.10	**3.63J**	<3.10	<3.10		<3.10		<3.10	<3.10	**3.77J**	<3.10	<3.10		<3.10	**3.68J**	**3.35J**	<3.10	**3.97J**	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	**3.71J**	<3.10	<3.10	<3.10	<3.10	
Acetone	Nov 2019	ug/L	<3.10	<3.10	<3.10	<3.10		<3.10		<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Acetone	Apr 2020	ug/L	<3.10	<3.10	<3.10	<3.10		<3.10		<3.10	<3.10	<3.10	<3.10	<3.10		<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	**5.52J**	<3.10	
Acetone	Jul 2020	ug/L		<3.10	<3.10	<3.10						<3.10						<3.10	<3.10	<3.10	<3.10	<3.10						<3.10	<3.10	<3.10									
Acetone	Oct 2020	ug/L	<3.10	<3.10	<3.10	<3.10		<3.10		<3.10	<3.10	<3.10				<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetone	Jan 2021	ug/L		<3.10	<3.10	<3.10						<3.10						<3.10	<3.10	<3.10	<3.10							<3.10	<3.10	<3.10									
Acetone	Apr 2021	ug/L	<3.10	<3.10				<3.10		<3.10	<3.10	<3.10				54.5		<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	**3.9J**	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetone	Jun 2021	ug/L														**6.16J**																								
Acetone	Oct 2021	ug/L	<3.10	<3.10	<3.10	<3.10				**5.66J**	<3.10	<3.10				<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetone	Apr 2022	ug/L	<3.10	<3.10	<3.10	<3.10		<3.10		<3.10	<3.10	<3.10				<3.10		**6.66J**	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetone	Oct 2022	ug/L	<3.10	<3.10	<3.10	<3.10				<3.10	<3.10	<3.10				<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetone	Apr 2023	ug/L	<3.10	<3.10	<3.10	<3.10		<3.10		<3.10	<3.10	<3.10				**4.08J**		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetone	Oct 2023	ug/L	<3.10	<3.10						<3.10	<3.10	<3.10				<3.10		<3.10	<3.10		<3.10	<3.10	**6.32J**	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10			<3.10
Acetone	Apr 2024	ug/L	<3.10	<3.10				<3.10		92.8	<3.10	<3.10				<3.10		<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetone	Sep 2024	ug/L	<3.10	<3.10	<3.10	<3.10		<3.10		**3.59J**	<3.10	<3.10				<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetone	Apr 2025	ug/L	<3.10	<3.10				<3.10		**3.68J**	<3.10	<3.10				<3.10		<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	**3.35J**	<3.10
Acetone	Sep 2025	ug/L	<3.10	<3.10	<3.10	<3.10		<3.10		<3.10	<3.10	18.4				<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10	<3.10		<3.10	<3.10	<3.10	<3.10	<3.10	<3.10
Acetonitrile	Apr 2009	ug/L			<10																																		
Acetonitrile	Jul 2009	ug/L																															<10						
Acetonitrile	Apr 2010	ug/L			<10																												<10						
Acetonitrile	Jun 2012	ug/L																<126		<126																			
Acetonitrile	Aug 2012	ug/L																												<126									
Acetonitrile	May 2013	ug/L	<126			<126		<126		<126	<126							<126	<126	<126	<126											<126	<126		<126				
Acetonitrile	Aug 2013	ug/L		<126																																			
Acetonitrile	Nov 2013	ug/L																												<126									
Acetonitrile	May 2014	ug/L	<126	<126	<126	<126		<126		<126	<126								**423J**		<126												<126		<126				
Acetonitrile	Jul 2014	ug/L																	<126																				
Acetonitrile	Sep 2014	ug/L																	<126000																				
Acetonitrile	Nov 2014	ug/L																	<126000																				
Acetonitrile	Dec 2014	ug/L																														<126000		<126000					
Acetonitrile	Jan 2015	ug/L																	<126000																				
Acetonitrile	May 2015	ug/L																																				<126		
Acetonitrile	Jun 2015	ug/L																	<126000																				
Acetonitrile	Oct 2015	ug/L																														<126		<126	<126				
Acetonitrile	Nov 2015	ug/L	<126	<126		<126					<126							<126	<126	<126										<126			<126						
Acetonitrile	Dec 2015	ug/L			<126			<126		<126											<126																			
Acetonitrile	May 2016	ug/L																	<126																				
Acetonitrile	Oct 2016	ug/L															<126		<252																				
Acetonitrile	Nov 2016	ug/L											<126	<126																						<126			
Acetonitrile	Apr 2017	ug/L										<126	<126				<126		<126																				
Acetonitrile	Oct 2018	mg/L																															<0.126						
Acetonitrile	Jan 2019	mg/L																															<0.126						
Acetonitrile	Jul 2020	mg/L																				<0.404																	
Acetonitrile	Oct 2020	mg/L	<0.404		<0.404	<0.404		<0.404		<0.404	<0.404							<0.404	<0.404	<0.404	<0.404									<0.404			<0.404	<0.404	<0.404				
Acetonitrile	Jun 2021	mg/L														<0.404																							
Acetonitrile	Apr 2022	mg/L		<0.404																					<0.404														
Acetonitrile	Oct 2022	mg/L														<0.404						<0.404			<0.404														
Acetonitrile	Apr 2024	mg/L																													<2.60								
Acetonitrile	Sep 2025	mg/L	<2.60					<2.60		<2.60	<2.60							<2.60	<2.60		<2.60									<2.60			<2.60	<2.60	<2.60				
Acetophenone	Apr 2009	ug/L			<10																																		
Acetophenone	Jul 2009	ug/L																															<10						
Acetophenone	Apr 2010	ug/L			<10																												<10						
Acetophenone	Jun 2012	ug/L																<0.22		<0.22																			
Acetophenone	Aug 2012	ug/L																												<0.22									
Acetophenone	May 2013	ug/L	<0.224			<0.25		<0.224		<0.224	<0.224							<0.237	<0.234	<0.234	<0.237											<0.222	<0.232		<0.229				
Acetophenone	Aug 2013	ug/L		<0.234																																			
Acetophenone	Nov 2013	ug/L																												<0.224									
Acetophenone	May 2014	ug/L	<0.259	<0.237	<0.242	<0.239		<0.237		<0.234	<0.239								<0.227		<0.237												<0.239		<0.239				
Acetophenone	Dec 2014	ug/L																														<0.242		<0.22					
Acetophenone	May 2015	ug/L																																				<0.22	
Acetophenone	Oct 2015	ug/L																														<0.242		<0.239	<0.222				
Acetophenone	Nov 2015	ug/L	<0.244	<0.239		<0.253					<0.25							<0.247	<0.242	<0.244										<0.242			<0.232						
Acetophenone	Dec 2015	ug/L			<0.242			<0.247		<0.256											<0.253																		
Acetophenone	Oct 2016	ug/L															<0.224																						
Acetophenone	Nov 2016	ug/L											<0.22	<0.22																						<0.22			
Acetophenone	Oct 2018	ug/L																													<0.354								
Acetophenone	Jan 2019	ug/L																													<0.361								
Acetophenone	Jul 2020	ug/L																				<31.6																	
Acetophenone	Oct 2020	ug/L	<3.13		<3.16	<3.16		<3.16		<3.16	<3.16							<3.16	<3.16	<3.16	<3.16									<3.16			<3.26	<3.16	<3.16				
Acetophenone	Jun 2021	ug/L														<3.33																							
Acetophenone	Apr 2022	ug/L		<0.821																					<0.750														
Acetophenone	Oct 2022	ug/L														<0.676						<0.676			<0.704														
Acetophenone	Apr 2024	ug/L																													<0.734								
Acetophenone	Sep 2025	ug/L	<0.734					<0.734		<0.734	<0.719							<0.719	<0.719		<0.719									<0.719			<0.704	<0.734	<0.704				
Acrolein	Apr 2009	ug/L			<10																																		
Acrolein	Jul 2009	ug/L																															<10						
Acrolein	Apr 2010	ug/L			<10																												<10						
Acrolein	Jun 2012	ug/L																<0.75		<0.75																			
Acrolein	Aug 2012	ug/L																												<0.75									
Acrolein	May 2013	ug/L	<1.5			<1.5		<1.5		<1.5	<1.5							<1.5	<1.5	<1.5	<1.5											<1.5	<1.5		<1.5				
Acrolein	Aug 2013	ug/L		<1.5																																			
Acrolein	Nov 2013	ug/L																												<1.5									
Acrolein	May 2014	ug/L	<1.5	<1.5	<1.5	<1.5		<1.5		<1.5	<1.5								<1.5		<1.5												<1.5		<1.5				
Acrolein	Dec 2014	ug/L																														<1.5		<1.5					
Acrolein	May 2015	ug/L																																				<1.5	
Acrolein	Oct 2015	ug/L																														<1.5		<1.5	<1.5				
Acrolein	Nov 2015	ug/L	<1.5	<1.5		<1.5					<1.5							<1.5	<1.5	<1.5										<1.5			<1.5						
Acrolein	Dec 2015	ug/L			<1.5			<1.5		<1.5											<1.5																		
Acrolein	Oct 2016	ug/L										<1.5					<1.5																						
Acrolein	Nov 2016	ug/L											<1.5	<1.5																						<1.5			
Acrolein	Oct 2018	ug/L																													<3.60								
Acrolein	Jan 2019	ug/L																													<3.60								
Acrolein	Jul 2020	ug/L																				<3.60																	
Acrolein	Oct 2020	ug/L	<3.60		<3.60	<3.60		<3.60		<3.60	<3.60							<3.60	<3.60	<3.60	<3.60									<3.60			<3.60	<3.60	<3.60				
Acrolein	Jun 2021	ug/L														<3.60																							
Acrolein	Apr 2022	ug/L		<3.60																					<3.60														
Acrolein	Oct 2022	ug/L														<3.60						<3.60			<3.60														
Acrolein	Apr 2024	ug/L																													<3.60								
Acrolein	Sep 2025	ug/L	<3.60					<3.60		<3.60	<3.60							<3.60	<3.60		<3.60									<3.60			<3.60	<3.60	<3.60				
Acrylonitrile	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acrylonitrile	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acrylonitrile	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acrylonitrile	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acrylonitrile	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acrylonitrile	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acrylonitrile	Apr 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acrylonitrile	Jul 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				
Acrylonitrile	Oct 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Acrylonitrile	Dec 2009	ug/L										<10																									<10			
Acrylonitrile	Feb 2010	ug/L										<10																									<10			
Acrylonitrile	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10	<10			
Acrylonitrile	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10	<10			
Acrylonitrile	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10	<10			
Acrylonitrile	Oct 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10				<10															<10		<10	<10	<10	<10	<10			
Acrylonitrile	Feb 2012	ug/L						<0.53		<0.53						<0.53		<0.53	<0.53	<0.53	<0.53																			
Acrylonitrile	Apr 2012	ug/L	<0.53	<0.53	<0.53	<0.53		<0.53		<0.53	<0.53	<0.53				<0.53		<0.53	<0.53	<0.53	<0.53										<0.53		<0.53	<0.53	<0.53	<0.53	<0.53			
Acrylonitrile	Jun 2012	ug/L						<0.53		<0.53						<0.53		<0.19	<0.53	<0.19	<0.53																			
Acrylonitrile	Aug 2012	ug/L						<0.53		<0.53				<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53										<0.19									
Acrylonitrile	Oct 2012	ug/L	<0.53	<0.53	<0.53	<0.53		<0.53		<0.53	<0.53	<0.53		<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53										<0.53		<0.53	<0.53	<0.53	<0.53	<0.53			
Acrylonitrile	Nov 2012	ug/L																				<0.53	<0.53	<0.53	<0.53											<0.53			
Acrylonitrile	Feb 2013	ug/L															<0.53					<0.53	<0.53	<0.53	<0.53											<0.53			
Acrylonitrile	May 2013	ug/L	<0.53	<0.53	<0.53	<0.53		<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53						<0.53		<0.53	<0.53	<0.53	<0.53	<0.53			
Acrylonitrile	Jun 2013	ug/L											<0.53	<0.53			<0.53					<0.53	<0.53	<0.53	<0.53											<0.53			
Acrylonitrile	Aug 2013	ug/L		<0.53									<0.53	<0.53	<0.53		<0.53					<0.53	<0.53	<0.53	<0.53											<0.53			
Acrylonitrile	Nov 2013	ug/L	<0.53	<0.53	<0.53	<0.53				<0.53	<0.53			<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53						<0.53		<0.53	<0.53	<0.53	<0.53	<0.53			
Acrylonitrile	Jan 2014	ug/L												<0.53	<0.53																									
Acrylonitrile	May 2014	ug/L	<0.53	<0.53	<0.53	<0.53		<0.53		<0.53	<0.53		<0.53	<0.53		<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53						<0.53		<0.53	<0.53	<0.53	<0.53				
Acrylonitrile	Jun 2014	ug/L										<0.53			<0.53		<0.53																							
Acrylonitrile	Jul 2014	ug/L											<0.53	<0.53																										
Acrylonitrile	Nov 2014	ug/L	<0.53					<0.53		<0.53	<0.53			<0.53		<0.53	<0.53	<0.53	<0.53	<0.53					<0.53										<0.53	<0.53	<0.53			
Acrylonitrile	Dec 2014	ug/L		<0.53	<0.53	<0.53						<0.53									<0.53	<0.53	<0.53	<0.53									<0.53	<0.53	<0.53					
Acrylonitrile	May 2015	ug/L				<0.53							<0.53									<0.53		<0.53													<0.53			
Acrylonitrile	Jun 2015	ug/L	<0.53	<0.53	<0.53			<0.53		<0.53	<0.53	<0.53		<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53		<0.53		<0.53								<0.53	<0.53	<0.53	<0.53	<0.53			
Acrylonitrile	Oct 2015	ug/L										<0.53		<0.53		<0.53																	<0.53		<0.53	<0.53	<0.53			
Acrylonitrile	Nov 2015	ug/L	<0.53	<0.53		<0.53					<0.53		<0.53					<0.53	<0.53	<0.53		<0.53	<0.53	<0.53	<0.53						<0.53			<0.53					
Acrylonitrile	Dec 2015	ug/L			<0.53			<0.53		<0.53											<0.53					<0.53	<0.53									<0.53	<0.53	<0.53	
Acrylonitrile	Mar 2016	ug/L																								<0.53	<0.53	<0.53									<0.53	<0.53	
Acrylonitrile	May 2016	ug/L		<0.53	<0.53	<0.53		<0.53		<0.53	<0.53		<0.53	<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53		<0.53	<0.53	<0.53						<0.53	<0.53	<0.53				
Acrylonitrile	Jun 2016	ug/L	<0.53									<0.53												<0.53				<0.53					<0.53				<0.53	<0.53	<0.53
Acrylonitrile	Oct 2016	ug/L	<0.53	<0.53	<0.53					<0.53	<0.53	<0.53				<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53						<0.53				<0.53	<0.53	<0.53	
Acrylonitrile	Nov 2016	ug/L				<0.53		<0.53					<0.53	<0.53													<0.53	<0.53					<0.53	<0.53	<0.53		<0.53			
Acrylonitrile	Jan 2017	ug/L																								<0.53														
Acrylonitrile	Apr 2017	ug/L	<0.53	<0.53	<0.53	<0.53		<0.53		<0.53	<0.53	<0.53	<0.53	<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53			<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53
Acrylonitrile	Oct 2017	ug/L	<0.530	<0.530	<0.530	<0.530		<0.530		<0.530	<0.530	<0.530	<0.530	<0.530		<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530					<0.530		<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	
Acrylonitrile	Apr 2018	ug/L	<0.530	<0.530	<0.530	<0.530		<0.530		<0.530	<0.530	<0.530	<0.530	<0.530		<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530					<0.530		<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	
Acrylonitrile	Oct 2018	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20	<2.20	<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20					<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	
Acrylonitrile	Jan 2019	ug/L																													<2.20									
Acrylonitrile	Apr 2019	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20	<2.20	<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Nov 2019	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20	<2.20	<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Apr 2020	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Jul 2020	ug/L		<2.20	<2.20	<2.20						<2.20						<2.20	<2.20	<2.20	<2.20	<2.20						<2.20	<2.20	<2.20										
Acrylonitrile	Oct 2020	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Jan 2021	ug/L		<2.20	<2.20	<2.20						<2.20						<2.20	<2.20	<2.20	<2.20							<2.20	<2.20	<2.20										
Acrylonitrile	Apr 2021	ug/L	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Jun 2021	ug/L														<2.20																								
Acrylonitrile	Oct 2021	ug/L	<2.20	<2.20	<2.20	<2.20				<2.20	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Apr 2022	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Oct 2022	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Apr 2023	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Apr 2024	ug/L	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Sep 2024	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Apr 2025	ug/L	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Acrylonitrile	Sep 2025	ug/L	<2.20	<2.20	<2.20	<2.20		<2.20		<2.20	<2.20	<2.20				<2.20		<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20	<2.20
Aldrin	Apr 2009	ug/L			<0.032																																			
Aldrin	Jul 2009	ug/L																																	<0.032					
Aldrin	Apr 2010	ug/L			<0.032																														<0.032					
Aldrin	Jun 2012	ug/L																**0.00915J**		<0.0045																				
Aldrin	Aug 2012	ug/L																<0.0045													<0.0045								
Aldrin	Oct 2012	ug/L																<0.0045																					
Aldrin	Feb 2013	ug/L																<0.00464																					
Aldrin	May 2013	ug/L	<0.005			<0.005		<0.00495		<0.00484	<0.00459							<0.00469	<0.00474	**0.0168J**	<0.00474												<0.00489	<0.00464		<0.00459			
Aldrin	Jun 2013	ug/L																		**0.00568J**																			
Aldrin	Aug 2013	ug/L		<0.00506																																			
Aldrin	Nov 2013	ug/L																		<0.00469											<0.00459								
Aldrin	Jan 2014	ug/L																		<0.00469																			
Aldrin	May 2014	ug/L	<0.00479	<0.00529	<0.00464	<0.00517		<0.00489		<0.00495	<0.00495								<0.00469	<0.00495	<0.005													<0.00479		<0.005			
Aldrin	Nov 2014	ug/L																<0.00489		<0.00549																			
Aldrin	Dec 2014	ug/L																															<0.00484		<0.00474					
Aldrin	May 2015	ug/L																																				<0.00495		
Aldrin	Jun 2015	ug/L																<0.00459		<0.00474																			
Aldrin	Oct 2015	ug/L																															<0.00495		<0.00464	<0.00511			
Aldrin	Nov 2015	ug/L	<0.00523	<0.005		<0.005					<0.00489							<0.00459	<0.00506	<0.005														<0.005		<0.005			
Aldrin	Dec 2015	ug/L			<0.00506			<0.00495		<0.00517											<0.00523																			
Aldrin	Oct 2016	ug/L															<0.0045	<0.0045		<0.00455																			
Aldrin	Nov 2016	ug/L											<0.00789	<0.0045																							<0.00459		
Aldrin	Oct 2018	ug/L																															<0.00459						
Aldrin	Jan 2019	ug/L																															<0.00455						
Aldrin	Jul 2020	ug/L																				<0.00474																		
Aldrin	Oct 2020	ug/L	<0.00474		<0.00474	<0.00474		<0.00484		<0.00484	<0.00459							<0.00474	<0.00474	<0.00484	<0.00474													<0.00484		<0.00506	<0.00474	<0.00474			
Aldrin	Jun 2021	ug/L														<0.0129																								
Aldrin	Apr 2022	ug/L		<0.0348																						<0.0381														
Aldrin	Oct 2022	ug/L														<0.0308						<0.0320				<0.0320														
Aldrin	Apr 2024	ug/L																															<0.0348						
Aldrin	Sep 2025	ug/L	<0.0210					<0.0204		<0.0206	<0.0204							<0.0213	<0.0209		<0.0210													<0.0206			<0.0204	<0.0204	<0.0221			
Allyl chloride	Apr 2009	ug/L			<2																																			
Allyl chloride	Jul 2009	ug/L																																		<2				
Allyl chloride	Apr 2010	ug/L			<2																															<2				
Allyl chloride	Jun 2012	ug/L																<0.19		<0.19																			
Allyl chloride	Aug 2012	ug/L																													<0.19								
Allyl chloride	May 2013	ug/L	<0.27			<0.27		<0.27		<0.27	<0.27							<0.27	<0.27	<0.27	<0.27												<0.27	<0.27		<0.27			
Allyl chloride	Aug 2013	ug/L		<0.27																																			
Allyl chloride	Nov 2013	ug/L																													<0.27								
Allyl chloride	May 2014	ug/L	<0.27	<0.27	<0.27	<0.27		<0.27		<0.27	<0.27								<0.27		<0.27														<0.27		<0.27			
Allyl chloride	Dec 2014	ug/L																															<0.27		<0.27				
Allyl chloride	May 2015	ug/L																																				<0.27		
Allyl chloride	Oct 2015	ug/L																															<0.27		<0.27	<0.27			
Allyl chloride	Nov 2015	ug/L	<0.27	<0.27		<0.27					<0.27							<0.27	<0.27	<0.27														<0.27		<0.27				
Allyl chloride	Dec 2015	ug/L			<0.27			<0.27		<0.27											<0.27																			
Allyl chloride	Oct 2016	ug/L										<0.27				<0.27																								
Allyl chloride	Nov 2016	ug/L											<0.27	<0.27																							<0.27		
Allyl chloride	Oct 2018	ug/L																															<0.700						
Allyl chloride	Jan 2019	ug/L																															<0.700						
Allyl chloride	Jul 2020	ug/L																				<0.700																		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Allyl chloride	Oct 2020	ug/L	<0.700		<0.700	<0.700		<0.700		<0.700	<0.700							<0.700	<0.700	<0.700	<0.700										<0.700			<0.700	<0.700	<0.700				
Allyl chloride	Jun 2021	ug/L														<0.700																								
Allyl chloride	Apr 2022	ug/L		<0.700																					<0.700															
Allyl chloride	Oct 2022	ug/L														<0.700						<0.700			<0.700														
Allyl chloride	Apr 2024	ug/L																													<0.700								
Allyl chloride	Sep 2025	ug/L	<0.700					<0.700		<0.700	<0.700							<0.700	<0.700		<0.700									<0.700			<0.700	<0.700	<0.700				
alpha-BHC	Apr 2009	ug/L			<0.032																																		
alpha-BHC	Jul 2009	ug/L																																<0.032					
alpha-BHC	Apr 2010	ug/L			<0.032																													<0.032					
alpha-BHC	Jun 2012	ug/L																<0.0017		<0.0017																			
alpha-BHC	Aug 2012	ug/L																<0.0017												<0.0017									
alpha-BHC	May 2013	ug/L	<0.00189			<0.00189		<0.00187		<0.00183	<0.00173							<0.00177	<0.00179	**0.00323J**	<0.00179											<0.00185	<0.00175		<0.00173				
alpha-BHC	Jun 2013	ug/L																		<0.00173																			
alpha-BHC	Aug 2013	ug/L		<0.00191																																			
alpha-BHC	Nov 2013	ug/L																		<0.00177										<0.00173									
alpha-BHC	Jan 2014	ug/L																		<0.00177																			
alpha-BHC	May 2014	ug/L	<0.00181	<0.002	<0.00175	<0.00195		<0.00185		<0.00187	<0.00187								<0.00177	<0.00187	<0.00189													<0.00181		<0.00189				
alpha-BHC	Nov 2014	ug/L																		<0.00207																			
alpha-BHC	Dec 2014	ug/L																															<0.00183		<0.00179				
alpha-BHC	May 2015	ug/L																																				<0.00187		
alpha-BHC	Jun 2015	ug/L																		<0.00179																			
alpha-BHC	Oct 2015	ug/L																															<0.00187		<0.00175	<0.00193			
alpha-BHC	Nov 2015	ug/L	<0.00198	<0.00189		<0.00189					<0.00185							<0.00173	<0.00191	<0.00189											<0.00189			<0.00189					
alpha-BHC	Dec 2015	ug/L			<0.00191			<0.00187		<0.00195											<0.00198																			
alpha-BHC	Oct 2016	ug/L															<0.0017			<0.00172																			
alpha-BHC	Nov 2016	ug/L											<0.00298	<0.0017																						<0.00173			
alpha-BHC	Oct 2018	ug/L																													<0.00173								
alpha-BHC	Jan 2019	ug/L																													<0.00172								
alpha-BHC	Jul 2020	ug/L																				<0.00179																	
alpha-BHC	Oct 2020	ug/L	<0.00179		<0.00179	<0.00179		<0.00183		<0.00183	<0.00173							<0.00179	<0.00179	<0.00183	<0.00179										<0.00183			<0.00191	<0.00179	<0.00179				
alpha-BHC	Jun 2021	ug/L														<0.0108																								
alpha-BHC	Apr 2022	ug/L		<0.0315																					<0.0345															
alpha-BHC	Oct 2022	ug/L														<0.0279						<0.0290			<0.0290														
alpha-BHC	Apr 2024	ug/L																													<0.0315								
alpha-BHC	Sep 2025	ug/L	<0.00956					<0.00928		<0.00936	<0.00928							<0.00970	<0.00949		<0.00956										<0.00938			<0.00928	<0.00928	<0.0100				
Anthracene	Apr 2009	ug/L			<10																																		
Anthracene	Jul 2009	ug/L																																<10					
Anthracene	Apr 2010	ug/L			<10																													<10					
Anthracene	Jun 2012	ug/L																<0.17		<0.17																			
Anthracene	Aug 2012	ug/L																												<0.17									
Anthracene	May 2013	ug/L	<0.173			<0.193		<0.173		<0.173	<0.173							<0.183	<0.181	<0.181	<0.183											<0.172	<0.179		<0.177				
Anthracene	Aug 2013	ug/L		<0.181																																			
Anthracene	Nov 2013	ug/L																												<0.173									
Anthracene	May 2014	ug/L	<0.2	<0.183	<0.187	<0.185		<0.183		<0.181	<0.185								<0.175		<0.183													<0.185		<0.185				
Anthracene	Dec 2014	ug/L																															<0.187		<0.17				
Anthracene	May 2015	ug/L																																				<0.17		
Anthracene	Oct 2015	ug/L																															<0.187		<0.185	<0.172			
Anthracene	Nov 2015	ug/L	<0.189	<0.185		<0.195					<0.193							<0.191	<0.187	<0.189											<0.187			<0.179					
Anthracene	Dec 2015	ug/L			<0.187			<0.191		<0.198											<0.195																			
Anthracene	Oct 2016	ug/L															<0.173																						
Anthracene	Nov 2016	ug/L											<0.17	<0.17																						<0.17			
Anthracene	Oct 2018	ug/L																													<0.172								
Anthracene	Jan 2019	ug/L																													<0.175								
Anthracene	Jul 2020	ug/L																				<11.6																	
Anthracene	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16										<1.16			<1.20	<1.16	<1.16				
Anthracene	Jun 2021	ug/L														<1.22																								
Anthracene	Apr 2022	ug/L		<1.04																					<0.946															
Anthracene	Oct 2022	ug/L														<0.853						<0.853			<0.888														
Anthracene	Apr 2024	ug/L																													<0.926								
Anthracene	Sep 2025	ug/L	<0.926					<0.926		<0.926	<0.906							<0.906	<0.906		<0.906										<0.906			<0.888	<0.926	<0.888				
Antimony	Oct 2007	ug/L	<6	<6	<6	<6	12.4		<6		11.4	<6																					<6	<6	<6	<6	<6				
Antimony	Feb 2008	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Apr 2008	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Jul 2008	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Oct 2008	ug/L	<6	<6	<6	<6	<6		<6		<6	6.78																					<6	<6	<6	<6	<6				
Antimony	Jan 2009	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Apr 2009	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Jul 2009	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Oct 2009	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Dec 2009	ug/L										<6																									<6				
Antimony	Feb 2010	ug/L										<12																									<6				
Antimony	Apr 2010	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Oct 2010	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Apr 2011	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																					<6	<6	<6	<6	<6				
Antimony	Oct 2011	ug/L	<6	<6	<6	<6	<6		<6		<6	<6				<6																<6		<6	<6	<6	<6	<6				
Antimony	Feb 2012	ug/L						<2.73		<2.73						<2.73		<2.73	<2.73	<2.73	<2.73																		
Antimony	Apr 2012	ug/L	<1.45	<1.45	<1.45	<1.45		<1.45		<1.45	<1.45	<1.45				<1.45		<1.45	<1.45	<1.45	<1.45										<1.45			<1.45	<1.45	<1.45	<1.45	<1.45			
Antimony	Jun 2012	ug/L						<0.584		<0.584						<0.584		<0.584	<0.584	<0.584	<0.584																		
Antimony	Aug 2012	ug/L						<0.584		<0.584				<0.584		<0.584	<0.584	<0.584	<0.584	<0.584	<0.584										<0.584									
Antimony	Oct 2012	ug/L	<0.584	<0.584	<0.584	<0.584		<0.584		<0.584	<0.584	<0.584		<0.584		<0.584	<0.584	<0.584	<0.584	<0.584	<0.584										<0.584		<0.584	<0.584	<0.584	<0.584	<0.584				
Antimony	Nov 2012	ug/L																				<0.584	<0.584	<0.584	<0.584											<0.584			
Antimony	Feb 2013	ug/L															<0.585					<0.585	<0.585	<0.585	<0.585											<0.585			
Antimony	May 2013	ug/L	<0.271	<0.271	<0.271	<0.271		<0.271		<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271						<0.271			<0.271	<0.271	<0.271	<0.271	<0.271			
Antimony	Jun 2013	ug/L											<0.271	<0.271			<0.271					<0.541	<0.541	<0.541	<0.541											<0.541			
Antimony	Aug 2013	ug/L		<0.0541									**0.093J**	<0.0541	<0.271		**0.0814J**					<0.0541	<0.0541	**0.0554J**	**0.107J**											<0.0541			
Antimony	Nov 2013	ug/L	<0.0541	<0.0541	<0.0541	**0.109J**				**0.0989J**	**0.0735J**			<0.0541	**0.112J**	<0.4	**0.142J**	**0.0882J**	<0.0541	<0.0541	**0.0889J**	<0.4	<0.4	<0.0541	**0.0983J**						<0.0541			**0.159J**	**0.0983J**	**0.198J**	**0.262J**	**0.0829J**	<0.0541			
Antimony	Jan 2014	ug/L												**0.173J**	**0.119J**		**0.919J**																						
Antimony	May 2014	ug/L	**0.558J**	<0.4	**0.793J**	<0.4		<0.4		<0.4	**0.593J**		<0.4	<0.4		<0.4		<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4									**0.999J**	<0.4	<0.4	<0.4		<0.4			
Antimony	Jun 2014	ug/L										<0.4		<0.4	<0.4		<0.4																				**0.5J**			
Antimony	Jul 2014	ug/L											**0.236J**	<0.119																										
Antimony	Nov 2014	ug/L	<0.161					<0.161		<0.161	<0.161			<0.161		<0.161	<0.161	<0.161	<0.161	<0.161					<0.161											<0.161	<0.161	<0.161			
Antimony	Dec 2014	ug/L		<0.161	<0.161	<0.161						<0.161									<0.161	<0.161	<0.161	<0.161									**0.237J**	<0.161	<0.161				
Antimony	May 2015	ug/L				<0.161							<0.161									<0.161		<0.161															
Antimony	Jun 2015	ug/L	<0.161	<0.161	<0.161			<0.161		<0.161	<0.161	<0.161		<0.161		<0.161	<0.161	<0.161	**0.307J**	<0.161	<0.161		<0.161		<0.161									<0.161	<0.161	<0.161	<0.161	<0.161			
Antimony	Oct 2015	ug/L										<0.161		<0.161		<0.161																		<0.161		<0.161	<0.161	**0.195J**			
Antimony	Nov 2015	ug/L	**0.237J**	<0.161		<0.161					<0.161		<0.161					<0.161	<0.161	<0.161		<0.161	<0.161	<0.161	<0.161						**0.252J**				2.77					
Antimony	Dec 2015	ug/L			<0.161			<0.161		<0.161											<0.161																<0.161	<0.161	**0.238J**
Antimony	Mar 2016	ug/L																								**0.607J**	<0.237	<0.237										<0.237	**0.414J**
Antimony	May 2016	ug/L						<0.237		<0.237	<0.237		<0.237	<0.237		<0.237		<0.237		**0.243J**	<0.237	<0.237	<0.237		<0.237											<0.237	<0.237			
Antimony	Jun 2016	ug/L	<0.237	<0.237	<0.237	<0.237						<0.237					<0.237		<0.237					<0.237		<0.237	<0.237	<0.237					<0.237	<0.237		**0.617J**	<0.237	**0.527J**	<0.237
Antimony	Oct 2016	ug/L	<0.237	<0.237	<0.237			<0.237		<0.237	<0.237	<0.237				<0.237	<0.237	<0.237	<0.237	<0.237	<0.237	<0.237	<0.237	<0.237	<0.237	<0.237						**0.365J**				<0.237		<0.237	<0.237	<0.237
Antimony	Nov 2016	ug/L				<0.237		<0.237					<0.237	<0.237													<0.237	<0.237	<0.237					<0.237	<0.237	<0.237		**0.676J**			
Antimony	Jan 2017	ug/L																								<0.237													
Antimony	Apr 2017	ug/L	<0.185	<0.185	<0.185	<0.185		<0.185		<0.185	<0.185	<0.185	<0.185	<0.185		<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185			<0.185			<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185
Antimony	Oct 2017	ug/L	<0.185	<0.185	<0.185	<0.185		<0.185		<0.185	<0.185	<0.185	<0.185	<0.185		<0.185	<0.185	<0.185	<0.185	**0.397J**	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	**0.343J**				**0.29J**		<0.185	<0.185	<0.185	<0.185	<0.185	<0.185	<0.185		
Antimony	Apr 2018	ug/L	<0.420	<0.420	<0.420	<0.420		<0.420		<0.420	<0.420	<0.420	<0.420	<0.420		<0.420	<0.420	<0.420	<0.420	**0.487J**	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420				<0.420		**0.717J**	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Antimony	Oct 2018	ug/L	<1.32	<1.32	<1.32	<1.32		<1.32		<1.32	<1.32	<1.32	<1.32	<1.32		<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32				<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	
Antimony	Jan 2019	ug/L																													<0.420									
Antimony	Apr 2019	ug/L	<0.530	<0.530	<0.530	<0.530		<0.530		<0.530	<0.530	<0.530	<0.530	<0.530		<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	**0.792J**	<0.530	<0.530		<0.530	<0.530	<0.530	<0.530	**0.611J**	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	
Antimony	Nov 2019	ug/L	<0.530	<0.530	<0.530	<0.530		<0.530		<0.530	<0.530	<0.530	<0.530	<0.530		<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530		<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	
Antimony	Apr 2020	ug/L	<0.580	<0.580	<0.580	<0.580		<0.580		<0.580	<0.580	<0.580	<0.580	<0.580		<0.580		<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	**0.847J**	<0.580	<0.580	<0.580	<0.580	<0.580	<0.580	
Antimony	Jul 2020	ug/L		<0.510	<0.510	<0.510						<0.510						<0.510	<0.510	<0.510	<0.510	<0.510					<0.510	<0.510	<0.510											
Antimony	Oct 2020	ug/L	<0.510	<0.510	<0.510	<0.510		<0.510		1.72	<0.510	<0.510				<0.510		<0.510	**0.699J**	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	1.43	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510	<0.510
Antimony	Jan 2021	ug/L		<0.510	**0.994J**	<0.510						<0.510						<0.510	<0.510	<0.510	6.01						**0.788J**	<0.510	<0.510	<0.510											
Antimony	Apr 2021	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Antimony	Jun 2021	ug/L														<1.10																								
Antimony	Oct 2021	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10				<1.10		<4.40	<4.40	<4.40	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Antimony	Apr 2022	ug/L	<0.690	<0.690	<0.690	**0.773J**		<0.690		<0.690	<0.690	<0.690				<0.690		<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	**0.749J**	<0.690	**0.802J**	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690
Antimony	Oct 2022	ug/L	<0.690	<0.690	<0.690	<0.690				<0.690	<0.690	**0.704J**				<0.690		<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690	<0.690		<0.690	<0.690	<0.690	**0.697J**		<0.690	<0.690
Antimony	Apr 2023	ug/L	<1.00	<1.00	<1.00	<1.00		<1.00		<1.00	<1.00	<1.00				<1.00		<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00		<1.00	<1.00	<1.00	<1.00		<1.00	<1.00
Antimony	Oct 2023	mg/L	<0.00100	<0.00100						<0.00100	<0.00100	<0.00100				<0.00100		<0.00100	<0.00100		<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100	<0.00100	<0.00100			<0.00100
Antimony	Apr 2024	mg/L	<0.00100	<0.00100				<0.00100		<0.00100	<0.00100	<0.00100				<0.00100		<0.00100	<0.00100		<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100
Antimony	Sep 2024	mg/L	<0.00100	<0.00100	<0.00100	<0.00100		<0.00100		<0.00100	<0.00100	<0.00100				<0.00100		<0.00100	<0.00100	7.25	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100
Antimony	Apr 2025	mg/L	<0.00100	<0.00100				<0.00100		<0.00100	<0.00100	<0.00100				<0.00100		<0.00100	<0.00100		<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100
Antimony	Sep 2025	mg/L	<0.00100	<0.00100	<0.00100	<0.00100		<0.00100		<0.00100	<0.00100	<0.00100				<0.00100		<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100	<0.00100	<0.00100		<0.00100	<0.00100
Antimony, Dissolved	Apr 2009	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																													
Antimony, Dissolved	Jul 2009	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																						<6	<6	<6	<6	<6			
Antimony, Dissolved	Oct 2009	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																													
Antimony, Dissolved	Dec 2009	ug/L										<6																									<6			
Antimony, Dissolved	Feb 2010	ug/L										<6																									<6			
Antimony, Dissolved	Apr 2010	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																						<6	<6	<6	<6	<6			
Antimony, Dissolved	Oct 2010	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																						<6	<6	<6	<6	<6			
Antimony, Dissolved	Apr 2011	ug/L	<6	<6	<6	<6	<6		<6		<6	<6																						<6	<6	<6	<6	<6			
Antimony, Dissolved	Oct 2011	ug/L	<6	<6	<6	<6	<6		<6		<6	<6				<6															<6		<6	<6	<6	<6	<6			
Antimony, Dissolved	Feb 2012	ug/L						<2.73		<2.73						<2.73		<2.73	<2.73	<2.73	<2.73																			
Antimony, Dissolved	Apr 2012	ug/L	<1.45	<1.45	<1.45	<1.45		<1.45		<1.45	<1.45	<1.45				<1.45		<1.45	<1.45	<1.45	<1.45										<1.45		<1.45	<1.45	<1.45	<1.45	<1.45			
Antimony, Dissolved	Jun 2012	ug/L						<0.584		<0.584						<0.584		<0.584	<0.584	<0.584	<0.584																			
Antimony, Dissolved	Aug 2012	ug/L						<0.584		<0.584				<0.584		<0.584	<0.584	<0.584	<0.584	<0.584	<0.584										<0.584									
Antimony, Dissolved	Oct 2012	ug/L	<0.584	<0.584	<0.584	<0.584		<0.584		<0.584	<0.584	<0.584		<0.584		<0.584	<0.584	<0.584	<0.584	<0.584	<0.584										<0.584		<0.584	<0.584	<0.584	<0.584	<0.584			
Antimony, Dissolved	Nov 2012	ug/L																				<0.584	<0.584	<0.584	<0.584												<0.584			
Antimony, Dissolved	Feb 2013	ug/L															<0.585					<0.585	<0.585	<0.585	<0.585												<0.585			
Antimony, Dissolved	May 2013	ug/L	<0.271	<0.271	<0.271	<0.271		<0.271		<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	<0.271	**0.288J**	<0.271						**0.374J**		<0.271	<0.271	<0.271	<0.271	<0.271	<0.271		
Antimony, Dissolved	Jun 2013	ug/L											<0.271	<0.271				<0.271				<0.541	<0.541	<0.541	<0.541												<0.541			
Antimony, Dissolved	Aug 2013	ug/L		<1.08									**0.0778J**	<0.0541	<0.271		**0.0803J**					<0.0541	<0.0541	**0.0694J**	**0.0655J**												<0.0541			
Antimony, Dissolved	Nov 2013	ug/L	**0.0615J**	**0.0545J**	<0.0541	**0.338J**				<0.271	<0.271			<0.0541	<0.0541	<0.4	<0.0541	**0.123J**	<0.271	<0.271	<0.271	<0.4	<0.4	<0.0541	<0.0541						<0.0541		<0.0541	<0.271	<0.271	<0.271	<0.0541	<0.0541			
Antimony, Dissolved	Jan 2014	ug/L												**0.0811J**	**0.0963J**		**0.875J**																							
Antimony, Dissolved	May 2014	ug/L	**0.45J**	<0.4	<0.4	<0.4		<0.4		<0.4	**0.552J**		<0.4	<0.4		<0.4		<0.4	<0.4	<0.4	<0.4	**0.449J**	<0.4	<0.4	<0.4								**1.12J**	<0.4	<0.4	<0.4		<0.4			
Antimony, Dissolved	Jun 2014	ug/L										<0.4			<0.4		**0.458J**																				<0.4			
Antimony, Dissolved	Jul 2014	ug/L											<0.119	<0.119																										
Arsenic	Oct 2007	ug/L	2.72	<1	8.66	<1	26.7		<1		25	2.49																						1.26	1.04	<1	1.78	<1			
Arsenic	Feb 2008	ug/L	7.03	1.49	3.92	<1	5.15		<1		16.8	2.37																						<1	1.16	<1	<1	<1			
Arsenic	Apr 2008	ug/L	4.85	1.47	2.81	<1	14.4		<1		7.49	2.01																						<1	<1	<1	<1	<1			
Arsenic	Jul 2008	ug/L	0.0108	<1	2.28	<1	6.48		<1		27.3	1.15																						<1	1.4	<1	<1	<1			
Arsenic	Oct 2008	ug/L	3.61	1.33	2.62	<1	3.38		<1		1.59	<1																						<1	1.08	<1	<1	<1			
Arsenic	Jan 2009	ug/L	2.59	4.64	5.98	<1	22.8		1.25		19.8	<1																						<1	<1	<1	<1	<1			
Arsenic	Apr 2009	ug/L	9.3	<1	2.85	<1	1.9		<1		1.13	<1																						<1	<1	<1	<1	<1			
Arsenic	Jul 2009	ug/L	5.99	1.46	2.59	<1	1.23		<1		<1	<1																						<1	<1	1.44	<1	<1			
Arsenic	Oct 2009	ug/L	9.26	<1	2.87	<1	1.16		<1		<1	1.35																						<1	<1	<1	<1	<1			
Arsenic	Dec 2009	ug/L										1.5																										<1			
Arsenic	Feb 2010	ug/L										<1																										<1			
Arsenic	Apr 2010	ug/L	10.1	1.46	3.88	<1	1.13		1.06		<1	<1																						<1	<1	<1	<1	<1			
Arsenic	Oct 2010	ug/L	14.4	2.71	20.4	<1	7.35		2.66		3.78	<2																						<1	<1	<1	<1	<1			
Arsenic	Apr 2011	ug/L	12.2	<1	5.25	<1	<1		<1		<1	<6																						<1	<1	<1	<1	<1			
Arsenic	Oct 2011	ug/L	12.7	1.62	7.92	1.41	2.68		1.54		1.33	<2				<1															3.37		1.5	1.58	<1	2.69	<1			
Arsenic	Feb 2012	ug/L						<0.6		<0.6						<0.6		1.4	<0.6	<0.6	2.65																			
Arsenic	Apr 2012	ug/L	23.8	<0.216	3.06	1.15		<0.216		<0.216	<0.216	<0.216				<0.216		<0.432	<0.216	<0.432	4.16										**0.627J**		<0.432	**0.376J**	<0.432	<0.216	<0.432			
Arsenic	Jun 2012	ug/L						<0.185		1.78						**0.494J**		<0.185	<0.185	<0.185	<0.185																			
Arsenic	Aug 2012	ug/L						**0.537J**		**0.496J**				**0.717J**		<0.185	<0.185	**0.512J**	<0.185	**0.542J**	1.58										1.09									
Arsenic	Oct 2012	ug/L	9.73	6.19	1.94	<0.185		<0.185		<0.185	**0.764J**	<0.185		<0.185		<0.185	<0.185	<0.185	<0.185	<0.185	2.73										1.13		<0.185	**0.717J**	<0.185	<0.185	<0.185			
Arsenic	Nov 2012	ug/L																				<0.37	**0.209J**	<0.185	<0.185												<0.185			
Arsenic	Feb 2013	ug/L															<0.185					<0.185	<0.185	<0.185	**0.665J**												<0.185			
Arsenic	May 2013	ug/L	9.2	<2.72	20	28.7		**3.42J**		**3.21J**	<2.72	<2.72	<2.72	<2.72	**4.79J**	**4.26J**	<2.72	**4.88J**	**3.9J**	**4.66J**	**2.99J**	**2.85J**	**3.65J**	<2.72	<2.72						<2.72		<2.72	**3.4J**	**3.46J**	<2.72	<2.72	<2.72			
Arsenic	Jun 2013	ug/L											<2.72	<2.72			<2.72					**5.75J**	<5.44	<5.44	**5.44J**												**5.65J**			
Arsenic	Aug 2013	ug/L		<0.544									**0.547J**	**0.692J**	6.24		<0.544					<0.544	**0.671J**	<0.544	1.21												3.97			
Arsenic	Nov 2013	ug/L	4.58	<0.544	3.28	13.6				5.88	<2.72			<0.544	1.74	**0.622J**	<0.544	2.91	<2.72	<2.72	<2.72	**0.936J**	**0.528J**	<0.544	1.29						2.89		**0.934J**	<2.72	<2.72	<2.72	<0.544	1.32			
Arsenic	Jan 2014	ug/L												**0.714J**	2.12		<0.33																							
Arsenic	May 2014	ug/L	**2.38J**	**0.538J**	**2.78J**	**2.42J**		**0.431J**		**0.723J**	**0.427J**		**0.482J**	<0.33		<0.33		**0.59J**	**0.442J**	<0.33	**0.435J**	**0.496J**	**0.369J**	<0.33	**1.17J**								**0.371J**	**1.11J**	<0.33	**0.483J**		**1.53J**			
Arsenic	Jun 2014	ug/L										**0.413J**			**1.01J**		<0.33																				<0.33			
Arsenic	Jul 2014	ug/L											**0.593J**	<0.397																										
Arsenic	Nov 2014	ug/L	2.15					<0.945		<0.945	<0.945			<0.945		<0.945	<0.945	**1.02J**	**1.11J**	<0.945					<0.945											<0.945	<0.945	4.93			
Arsenic	Dec 2014	ug/L		<0.945	3.61	**1.02J**						<0.945									<0.945	<0.945	<0.945	<0.945									<0.945	**1.34J**	<0.945					
Arsenic	Jan 2015	ug/L																																				2.22			
Arsenic	May 2015	ug/L				2.25							<0.945									<0.945		<0.945													**1.27J**			
Arsenic	Jun 2015	ug/L	**1.45J**	<0.945	3.58			<0.945		<0.945	<0.945	<0.945		<0.945		<0.945	<0.945	<0.945	<0.945	<0.945	<0.945		<0.945		<0.945								<0.945	<0.945	<0.945	<0.945	<0.945			
Arsenic	Oct 2015	ug/L									<0.945	<0.945		<0.945		<0.945																	<0.945		<0.945	<0.945	<0.945			
Arsenic	Nov 2015	ug/L	3.56	<0.945		4.35					<0.945		<0.945					<0.945	<0.945	<0.945		2.17	<0.945	<0.945	<0.945						<0.945			<0.945						
Arsenic	Dec 2015	ug/L			4.37			<0.945		<0.945											<0.945						<0.945	<0.945										**1.85J**	<0.945	<0.945
Arsenic	Mar 2016	ug/L																								<0.672	<0.672	<0.672										<0.672	<0.672
Arsenic	May 2016	ug/L						<0.672		2.2	<0.672		<0.672	<0.672		<0.672		<0.672		<0.672	<0.672	**0.795J**	<0.672		<0.672											<0.672	<0.672			
Arsenic	Jun 2016	ug/L	11.5	<0.672	5.03	9.66						<0.672					<0.672		<0.672					<0.672		<0.672	<0.672	<0.672					<0.672	**0.812J**			<0.672	**1.85J**	<0.672	<0.672
Arsenic	Oct 2016	ug/L	12.5	<0.672	12.8			3.98	<0.672	8.15						2.07	2.72	<0.672	<0.672	<0.672	3.43	4.94	2.45	2.12	**1.89J**	**1.63J**					<0.672					**1.34J**		2.4	2.14	3.08
Arsenic	Nov 2016	ug/L				5.97		<0.672				<0.672	<0.672														<0.672	<0.672					<0.672	<0.672	<0.672		<0.672			
Arsenic	Jan 2017	ug/L																								<0.672														
Arsenic	Apr 2017	ug/L	8.02	<0.505	4.1	5.55		<0.505		**1.83J**	<0.505	<0.505	<0.505	<0.505		<0.505	<0.505	<0.505	2.78	<0.505	<0.505	**0.576J**	**0.638J**	<0.505	<0.505	<0.505	<0.505	**0.725J**			**0.584J**		<0.505	<0.505	<0.505	<0.505	<0.505	**1.92J**	<0.505	**0.643J**
Arsenic	Oct 2017	ug/L	15	<0.505	4.29	9.47		<0.505		3.29	<0.505	<0.505	**0.762J**	<0.505		<0.505	<0.505	<0.505	2.3	<0.505	<0.505	**0.767J**	3.14	<0.505	<0.505	<0.505	<0.505				<0.505		<0.505	**1.09J**	<0.505	<0.505	<0.505	4.72	<0.505	
Arsenic	Apr 2018	ug/L	2.62	<0.570	5.78	4.37		<0.570		2.93	<0.570	<0.570	**0.726J**	<0.570		<0.570	<0.570	<0.570	**1.74J**	**0.92J**	<0.570	<0.570	**0.572J**	<0.570	<0.570	<0.570	<0.570				<0.570		<0.570	**1.31J**	<0.570	<0.570	<0.570	**1.78J**	<0.570	
Arsenic	Oct 2018	ug/L	7.28	**0.687J**	6.68	9.89		**0.81J**		3.25	**0.697J**	**0.407J**	**0.565J**	**0.251J**		**0.809J**	**0.742J**	2.55	1.12	4.35	**0.918J**	1.05	1.37	**0.415J**	**0.45J**	**0.391J**	**0.388J**				**0.46J**	1.32	**0.326J**	1.35	**0.314J**	**0.702J**	<0.232	2.9	**0.335J**		
Arsenic	Jan 2019	ug/L																													8.53								
Arsenic	Apr 2019	ug/L	9.77	<0.750	4.46	11.3		**1.68J**		8.44	**1.71J**	<0.750	<0.750	<0.750		<0.750	<0.750	**0.849J**	<0.750	<0.750	**1.83J**	<0.750	**0.939J**	<0.750	**1.18J**	<0.750	<0.750		**1.44J**	**1.58J**	<0.750	2.22	<0.750	**1.23J**	<0.750	**1.61J**	<0.750	2	<0.750	
Arsenic	Nov 2019	ug/L	14	<0.750	7.78	9.08		<0.750		5.81	<0.750	<0.750	<0.750	<0.750		<0.750	<0.750	**1.23J**	**0.833J**	<0.750	<0.750	**0.909J**	**1.49J**	<0.750	<0.750	<0.750	<0.750		<0.750	<0.750	<0.750	6.62	<0.750	**0.968J**	<0.750	<0.750	<0.750	2.51	<0.750	
Arsenic	Apr 2020	ug/L	16.5	<0.880	3.51	6.6		<0.880		4.7	<0.880	<0.880	<0.880	<0.880		<0.880		<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	**1.15J**	<0.880	<0.880	**0.943J**	<0.880	<0.880	<0.880	4.49	<0.880	
Arsenic	Jul 2020	ug/L		<0.880	4.82	7.21						<0.880						<0.880	<0.880	<0.880	<0.880	<0.880					<0.880	<0.880	<0.880											
Arsenic	Oct 2020	ug/L	12.6	<0.880	<0.880	5.17		<0.880		7.03	<0.880	<0.880				<0.880		<0.880	**1.8J**	<0.880	<0.880	<0.880	**1.1J**	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	<0.880	**1.22J**	<0.880	<0.880	<0.880	<0.880	<0.880	5.2	<0.880	<0.880
Arsenic	Jan 2021	ug/L		<0.880	4.56	8						<0.880						<0.880	**1.5J**	<0.880	5.43								<0.880	<0.880	<0.880									
Arsenic	Apr 2021	ug/L	12.3	<0.750				<0.750		3.53	<0.750	<0.750				4.99		<0.750	2.91		<0.750	<0.750	3.21	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	**0.975J**	<0.750	<0.750	<0.750	2.57	<0.750	<0.750
Arsenic	Jun 2021	ug/L														3.93																								
Arsenic	Oct 2021	ug/L	11.8	<0.750	9.7	3.53				7.13	<0.750	<0.750				3.2		<3.00	15	<3.00	<0.750	<0.750	2.05	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	3.41	<0.750	**1.19J**	<0.750	<0.750	<0.750	3.08	<0.750	<0.750
Arsenic	Apr 2022	ug/L	6.77	<0.750	5.19	20.3		<0.750		6.9	<0.750	<0.750				<0.750		**1.65J**	**0.981J**	<0.750	<0.750	<0.750	**0.957J**	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	3.29	<0.750	<0.750	**0.965J**	<0.750	<0.750	<0.750	**1.9J**	<0.750	<0.750
Arsenic	Oct 2022	ug/L	6.84	**0.818J**	11.1	2.68				2.88	<0.750	<0.750				2.01		**1.46J**	11.6	**0.827J**	<0.750	<0.750	**1.14J**	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	**0.964J**	**1.27J**		**0.879J**	<0.750	<0.750	<0.750		<0.750	<0.750
Arsenic	Apr 2023	ug/L	16.6	<0.530	7.58	24.3		<0.530		5.34	<0.530	<0.530				**0.586J**		**0.764J**	2.15	**0.575J**	<0.530	<0.530	**1.59J**	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	**1.25J**	**1.10J**		**0.845J**	<0.530	<0.530	**0.538J**		<0.530	**0.545J**
Arsenic	Oct 2023	mg/L	0.00695	<0.000530						0.00649	**0.000796J**	<0.000530				<0.000530		**0.00139J**	0.00237		<0.000530	**0.00062J**	0.00263	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	**0.000694J**	**0.00153J**		**0.000675J**	<0.000530	<0.000530	<0.000530			<0.000530
Arsenic	Apr 2024	mg/L	0.0125	<0.000530				**0.000933J**		0.0116	**0.000543J**	**0.000693J**				<0.000530		**0.00101J**	0.00283		<0.000530	<0.000530	0.00308	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	**0.00145J**	**0.000893J**		**0.00119J**	<0.000530	<0.000530	**0.000565J**		**0.000905J**	**0.000713J**

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Arsenic	Sep 2024	mg/L	0.0101	<0.000530	0.0145	0.0111		0.00334		0.00805	<0.000530	<0.000530				<0.000530		**0.000875J**	**0.000950J**	**0.000993J**	<0.000530	<0.000530	0.00252	<0.000530	<0.000530	**0.000590J**	**0.000575J**	<0.000530	<0.000530	**0.000531J**	0.0271	**0.00109J**		<0.000530	<0.000530	<0.000530	<0.000530		<0.000530	**0.000765J**
Arsenic	Apr 2025	mg/L	0.0131	<0.000530				**0.000939J**		0.0104	<0.000530	<0.000530				**0.000818J**		**0.000679J**	0.0115		<0.000530	<0.000530	0.00211	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	**0.000561J**	**0.000640J**	0.00400	**0.00110J**		**0.00123J**	<0.000530	<0.000530	<0.000530		<0.000530	**0.000601J**
Arsenic	Sep 2025	mg/L	0.0115	**0.000935J**	0.00458	0.0134		**0.00113J**		0.0115	**0.000569J**	<0.000530				**0.000730J**		**0.000932J**	0.00228	**0.000702J**	**0.000542J**	<0.000530	**0.00144J**	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	<0.000530	**0.000976J**	0.00294	**0.000806J**		**0.00113J**	<0.000530	<0.000530	<0.000530		<0.000530	**0.000658J**
Arsenic, Dissolved	Apr 2009	ug/L	1.47	<1	1.59	<1	<1		<1		<1	<3																				<1	<1	<1	<1	<2			
Arsenic, Dissolved	Jul 2009	ug/L	6.79	<1	1.1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<2			
Arsenic, Dissolved	Oct 2009	ug/L	9.66	<1	2.29	<1	<1		<1		<1	<1																												
Arsenic, Dissolved	Dec 2009	ug/L										<1																							<1					
Arsenic, Dissolved	Feb 2010	ug/L										<1																							<1					
Arsenic, Dissolved	Apr 2010	ug/L	6.71	<1	<1	<1	<1		<1		<1	<5																				<1	<1	<1	<1	<2			
Arsenic, Dissolved	Oct 2010	ug/L	9.35	<1	2.7	<1	<1		<1		<1	<3																				<1	<1	<1	<1	<1			
Arsenic, Dissolved	Apr 2011	ug/L	8.56	<1	2.39	1.19	<1		<1		<1	<4																				<2	<1	<1	<1	<1			
Arsenic, Dissolved	Oct 2011	ug/L	8.79	<1	2.52	**0.777J**	<1		<1		<1	<1				<1															2.17		**0.593J**	1.05	<1	**0.759J**	<1			
Arsenic, Dissolved	Feb 2012	ug/L						<0.47		<0.47						<0.47		**0.917J**	<0.47	<0.47	**0.478J**																		
Arsenic, Dissolved	Apr 2012	ug/L	11.5	<0.216	3.46	1.2		<0.432		<0.216	<0.216	<0.432				<0.216		<0.432	<0.216	<0.432	<0.432									**0.886J**		<0.216	**0.698J**	<0.216	<0.216	<0.216			
Arsenic, Dissolved	Jun 2012	ug/L						<0.185		<0.185						<0.185		<0.185	<0.185	<0.185	<0.185																		
Arsenic, Dissolved	Aug 2012	ug/L						<0.185		<0.185				<0.185		<0.185	<0.185	<0.185	<0.185	<0.185	<0.185									1.09									
Arsenic, Dissolved	Oct 2012	ug/L	4.65	<0.185	1.74	<0.185		<0.185		<0.185	<0.185	<0.185		<0.185		<0.185	<0.185	<0.185	<0.185	<0.185	<0.185									1.68		<0.185	<0.185	<0.185	**0.879J**	<0.185			
Arsenic, Dissolved	Nov 2012	ug/L																				<0.185	<0.185	<0.185	<0.185											<0.185		
Arsenic, Dissolved	Feb 2013	ug/L																				<0.185	<0.185	<0.185	<0.185											<0.185		
Arsenic, Dissolved	May 2013	ug/L	9.33	<2.72	**4.25J**	5.72		<2.72		**4.32J**	<2.72	**2.96J**	<2.72	**2.96J**	**4.35J**	<2.72	<2.72	<2.72	**3.4J**	<2.72	**4.06J**	<2.72	**3.35J**	<2.72	<2.72						**4.05J**		<2.72	<2.72	<2.72	<2.72	<2.72	**3.3J**		
Arsenic, Dissolved	Jun 2013	ug/L											<2.72	<2.72			<2.72					<5.44	**5.59J**	<5.44	<5.44											<5.44		
Arsenic, Dissolved	Aug 2013	ug/L		**0.203J**									**0.741J**	**0.971J**	<2.72		<0.544					1.58	**0.984J**	<0.544	1.4											1.9		
Arsenic, Dissolved	Nov 2013	ug/L	7.1	1.25	4.07	5.31				<2.72	<2.72			1.31	1.11	<0.33	<0.544	**2.77J**	<2.72	<2.72	<2.72	**0.368J**	<0.33	<0.544	<0.544						2.5		<0.544	<2.72	<2.72	<2.72	**0.651J**	1.28		
Arsenic, Dissolved	Jan 2014	ug/L												<0.544	1.3		<0.33																						
Arsenic, Dissolved	May 2014	ug/L	**1.5J**	<0.33	6.28	**1.22J**		<0.33		**0.733J**	<0.33		**0.513J**	<0.33		<0.33		**0.582J**	**0.453J**	<0.33	<0.33	**0.367J**	<0.33	<0.33	<0.33								<0.33	**1.17J**	<0.33	**0.447J**		**1.24J**		
Arsenic, Dissolved	Jun 2014	ug/L										<0.33			<0.33		<0.33																		<0.33				
Arsenic, Dissolved	Jul 2014	ug/L											**0.511J**	<0.397																										
Barium	Oct 2007	ug/L	314	266	385	364	452		209		1140	151																				124	200	200	162	32.4			
Barium	Feb 2008	ug/L	386	354	409	313	193		162		669	132																				87.2	195	186	187	38.5			
Barium	Apr 2008	ug/L	366	144	461	353	232		193		332	220																				85	196	194	167	54.8			
Barium	Jul 2008	ug/L	0.434	278	443	491	190		162		1170	175																				82.2	204	177	162	34.6			
Barium	Oct 2008	ug/L	243	981	383	624	190		161		316	130																				49.3	193	169	135	30.6			
Barium	Jan 2009	ug/L	234	1040	398	491	309		186		631	130																				62.3	204	176	159	35.7			
Barium	Apr 2009	ug/L	301	399	455	287	205		136		277	152																				57.9	203	181	171	36.9			
Barium	Jul 2009	ug/L	285	719	388	563	156		162		270	122																				55.9	191	182	150	42			
Barium	Oct 2009	ug/L	269	227	366	573	197		190		231	99.8																				51.8	191	164	140	30.4			
Barium	Dec 2009	ug/L										99.8																								30.8			
Barium	Feb 2010	ug/L										133																								23.5			
Barium	Apr 2010	ug/L	283	277	470	362	166		327		225	163																				59.4	187	168	147	35			
Barium	Oct 2010	ug/L	365	1430	504	601	204		290		394	97.8																				50.1	190	166	137	28.3			
Barium	Apr 2011	ug/L	380	473	518	593	149		187		282	130																				50.4	204	185	169	30.5			
Barium	Oct 2011	ug/L	387	1360	438	669	307		300		335	86.2				163															369		100	184	200	152	27.3			
Barium	Feb 2012	ug/L						232		181						115		900	612	462	393																		
Barium	Apr 2012	ug/L	406	241	489	517		413		318	268	87				176		678	1100	716	471										379		67.7	197	163	133	36.5			
Barium	Jun 2012	ug/L						378		412						220		651	898	605	446																		
Barium	Aug 2012	ug/L						406		351				152		136	267	646	2060	769	400										290								
Barium	Oct 2012	ug/L	309	1640	422	776		296		240	287	99.5		142		282	268	706	2010	680	439										506		92.2	213	192	142	44			
Barium	Nov 2012	ug/L																				472	551	128	199											147		
Barium	Feb 2013	ug/L															158					270	450	132	150											127		
Barium	May 2013	ug/L	254	80.7	554	601		348		241	172	61.7	35.2	105	16.9	128	182	538	911	538	338	208	182	151	181						473		42.6	182	144	153	35.1	48.9		
Barium	Jun 2013	ug/L											42.2	108			240					196	151	120	111											34.9		
Barium	Aug 2013	ug/L		1010									53.1	108	14.7		145					168	155	102	118											36.7		
Barium	Nov 2013	ug/L	227	994	486	917				221	176			102	21.9	142	221	661	2000	732	389	180	141	118	134						547		57.9	203	165	174	28.9	46.9		
Barium	Jan 2014	ug/L												98.1	12.6		151																						
Barium	May 2014	ug/L	212	468	517	458		297		201	174		38.4	99.7		112		573	1410	765	340	171	141	98.3	85.1								48.9	202	163	157		36.6		
Barium	Jun 2014	ug/L										67.3			10.5		163																			28.1			
Barium	Jul 2014	ug/L											38.8	109																										
Barium	Nov 2014	ug/L	212					299		205	168			105		156	171	648	1470	689					58.4										149	29.2	33.2			
Barium	Dec 2014	ug/L		593	525	543						68.6									361	167	90.4	116									44.8	206	182						
Barium	May 2015	ug/L				449							40.2									175		96.2													28.5			
Barium	Jun 2015	ug/L	163	113	517			106		194	103	50.6		116		133	169	583	231	645	361		96.5		60.4								40.2	207	170	203	26.5			
Barium	Oct 2015	ug/L										56.1		106		149																	49.4		160	188	28.1			
Barium	Nov 2015	ug/L	233	131		400					174		52.8					630	1140	723		184	84.7	119	66						155			10.7						
Barium	Dec 2015	ug/L			622			292		240											372						78.7	106									35.1	110	174
Barium	Mar 2016	ug/L																								136	46.3	80.1										136	96.1
Barium	May 2016	ug/L						110		236	164		38.7	114		104		536		655	318	176	77.1		65										168	179				
Barium	Jun 2016	ug/L	259	88.2	640	328						66.1					119		595					134		107	39.2	96.7					47.4	177			27.6	32.4	100	204
Barium	Oct 2016	ug/L	213	113	634					216	199	47.7				130	120	427	590	619	322	181	74.3	126	65.8	90.6					110				180		24.3	83.7	171
Barium	Nov 2016	ug/L				362		270					39.2	113													45.3	84.7					44.7	170	152		28.8			
Barium	Jan 2017	ug/L																								84.8													
Barium	Apr 2017	ug/L	303	103	602	273		251		235	188	41	47.2	112		124	117	479	1370	787	350	199	74.8	145	77.9	85.2	36.6	83			196		39.6	164	176	205	28.9	33.7	98.5	191
Barium	Oct 2017	ug/L	330	110	517	310		270		258	198	51.1	59.3	101		152	117	510	914	952	318	184	78.3	137	66.7	70.3	30				178		47.5	181	162	207	25.6	35.4	103	
Barium	Apr 2018	ug/L	261	97.7	396	341		293		299	162	41.8	43.6	92.8		99.4	106	474	677	1110	314	180	69.5	135	69.7	82.7	33.8				203		46.8	191	161	195	30	33.4	101	
Barium	Jul 2018	ug/L																				178																	
Barium	Oct 2018	ug/L	276	83	436	264		264		264	149	44.2	56.9	92.6		129	105	487	519	1140	293	151	59.4	141	67.8	63.5	30			172	237	45.4	190	144	189	24.2	30.6	92		
Barium	Jan 2019	ug/L																													193								
Barium	Apr 2019	ug/L	299	97.3	629	257		277		387	150	58	41.1	115		115	93	505	685	1210	314	174	62.1	174	78.7	66.1	28.9		171	102	227	139	52.5	185	160	186	24.3	34.9	98.2		
Barium	Jun 2019	ug/L																				157																	
Barium	Nov 2019	ug/L	280	95	480	272		272		312	170	50.7	47.7	106		131	95.1	459	461	1160	318	129	62.1	162	59.6	51	24.9		215	155	196	205	45.4	173	166	213	24.5	30.8	97.9		
Barium	Apr 2020	ug/L	276	83.8	490	250		302		316	142	38.9	37.3	103		105		365	590	1020	346	169	69.6	162	67.9	70.7	27.9	83.4	179	108	221	132	50.5	202	169	195	27.3	34.5	95.4		
Barium	Jul 2020	ug/L		79.5	467	247						38.8						424	474	960	311	214						82.3	184	124										
Barium	Oct 2020	ug/L	264	141	213	340		287		342	164	59.4				143		463	860	996	352	214	67.5	150	62.7	49.7	26.7	93.5	203	125	206	173	46.7	179	171	206	26.7	32.5	101	219	
Barium	Jan 2021	ug/L		196	469	281						46.1						480	749	975	348							102	198	130										
Barium	Apr 2021	ug/L	331	91.6				281		288	125	44.1				453		375	812		350	279	95.8	156	74.3	67.1	25.9	127	167	124	199	125	50.3	178	176	193	28.3	34.4	98.9	297	
Barium	Jun 2021	ug/L														410																								
Barium	Oct 2021	ug/L	353	496	533	305				408	149	69				338		441	1400	820	329	245	65.3	184	64.9	69.8	26.5	118	249	191	222	227	49.3	188	158	195	25.3	29.9	93.1	260	
Barium	Apr 2022	ug/L	344	184	475	324		205		314	131	36.8				168		490	506	606	299	268	65.9	173	66.5	75.4	26.2	113	200	189	357	131	43.5	207	172	206	26.8	29.7	102	306	
Barium	Oct 2022	ug/L	430	452	589	376				395	165	61.3				162		470	1690	695	337	258	64.9	186	59.0	80.0	26.1	100	232	226	241	176		192	174	231	26.8		112	287	
Barium	Apr 2023	ug/L	377	151	522	318		138		374	120	35.2				157		351	667	1290	315	256	61.4	167	59.3	80.6	25.8	92.5	191	208	234	122		183	167	211	26.9		106	299	
Barium	Oct 2023	mg/L	0.387	0.581						0.392	0.153	0.0463				0.228		0.431	0.559		0.313	0.251	0.0657	0.187	0.0571	0.0758	0.0259	0.0951	0.220	0.232	0.222	0.149		0.158	0.161	0.225	0.0255			0.282	
Barium	Apr 2024	mg/L	0.385	0.0905				0.194		0.49	0.103	0.0298				0.119		0.342	0.72		0.263	0.239	0.0638	0.149	0.0604	0.0712	0.0228	0.0893	0.199	0.208	0.276	0.103		0.178	0.166	0.2	0.0237		0.0904	0.311	
Barium	Sep 2024	mg/L	0.565	0.229	0.700	0.337		0.274		0.379	0.141	0.0445				0.197		0.466	0.645	1.63	0.315	0.270	0.0688	0.182	0.0663	0.0890	0.0319	0.0934	0.247	0.202	1.00	0.163		0.167	0.199	0.210	0.0265		0.0739	0.332	
Barium	Apr 2025	mg/L	0.434	0.110				0.169		0.360	0.122	0.0340				0.119		0.345	0.406		0.305	0.271	0.0702	0.175	0.0720	0.0803	0.0242	0.0966	0.192	0.219	0.352	0.122		0.185	0.181	0.196	0.0252		0.122	0.298	
Barium	Sep 2025	mg/L	0.382	0.175	0.459	0.274		0.224		0.406	0.128	0.0512				0.138		0.385	0.418	1.48	0.244	0.239	0.0583	0.153	0.0610	0.0671	0.0246	0.0910	0.207	0.186	0.291	0.150		0.168	0.170	0.178	0.0248		0.0685	0.303	
Barium, Dissolved	Apr 2009	ug/L	257	181	334	254	123		123		129	130																												
Barium, Dissolved	Jul 2009	ug/L	254	660	418	528	152		161		159	105																				52.4	186	165	148	40			
Barium, Dissolved	Oct 2009	ug/L	296	170	361	512	140		192		175	94.2																												
Barium, Dissolved	Dec 2009	ug/L										121																								28.4			
Barium, Dissolved	Feb 2010	ug/L										103																								21.5			
Barium, Dissolved	Apr 2010	ug/L	314	196	339	373	112		153		163	139																				49.1	192	174	148	36.5			
Barium, Dissolved	Oct 2010	ug/L	320	1330	384	521	148		157		164	<10																				44.5	173	159	131	27.5			
Barium, Dissolved	Apr 2011	ug/L	344	363	426	501	101		137		154	108																				52.4	187	171	155	26.5			
Barium, Dissolved	Oct 2011	ug/L	386	1200	387	612	155		157		167	94.2				134															391		57	190	173	122	31.2			
Barium, Dissolved	Feb 2012	ug/L						276		238						96.1		779	627	454	373																		
Barium, Dissolved	Apr 2012	ug/L	352	177	486	475		290		237	135	67.6				99.1		593	1020	508	379										360		62.4	194	81.2	125	38.1			
Barium, Dissolved	Jun 2012	ug/L						285		287						142		626	896	573	392																		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Barium, Dissolved	Aug 2012	ug/L						303		239				83.7		115	164	646	2180	647	359									279									
Barium, Dissolved	Oct 2012	ug/L	270	1150	357	653		292		214	172	83.8		108		156	158	659	1910	588	363									509		59.8	249	183	140	29.6			
Barium, Dissolved	Nov 2012	ug/L																				217	568	110	171												155		
Barium, Dissolved	Feb 2013	ug/L															213					178	405	113	90												122		
Barium, Dissolved	May 2013	ug/L	238	79	489	374		294		212	141	55.2	25.3	78.8	17.5	118	153	585	1700	575	351	161	181	174	71.9						445		45.6	170	156	162	28.5	34.7		
Barium, Dissolved	Jun 2013	ug/L											34.4	92.9			188					134	166	83.5	61.1												27.6		
Barium, Dissolved	Aug 2013	ug/L		1020									38.6	115	12.9		142					172	158	104	61.9												32.1		
Barium, Dissolved	Nov 2013	ug/L	224	915	446	641				203	168			106	29.9	136	154	688	2010	723	358	165	141	120	66.5						368		44.3	184	156	165	28.3	37.7		
Barium, Dissolved	Jan 2014	ug/L												81.4	15		146																						
Barium, Dissolved	May 2014	ug/L	207	490	562	452		304		205	161		38.9	99.8		108		569	1540	737	340	166	106	95.9	58.2								47.6	195	157	161		31.7		
Barium, Dissolved	Jun 2014	ug/L										67.7			10.9		160																				28.4		
Barium, Dissolved	Jul 2014	ug/L											37	112																									
Benzene	Oct 2007	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Feb 2008	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Apr 2008	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Jul 2008	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Oct 2008	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Jan 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Apr 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Jul 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Oct 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Dec 2009	ug/L										<0.5																									<0.5		
Benzene	Feb 2010	ug/L										<0.5																									<0.5		
Benzene	Apr 2010	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Oct 2010	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Apr 2011	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																				<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Oct 2011	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5				<0.5															**0.46J**		<0.5	<0.5	<0.5	<0.5	<0.5			
Benzene	Feb 2012	ug/L						<0.11		<0.11						<0.11		**0.13J**	<0.11	0.69	<0.11																		
Benzene	Apr 2012	ug/L	<0.11	<0.11	<0.11	<0.11		<0.11		<0.11	<0.11	<0.11				<0.11		<0.11	<0.11	0.56	<0.11									1.36		<0.11	<0.11	<0.11	<0.11	**0.19J**			
Benzene	Jun 2012	ug/L						<0.11		<0.11						<0.11		**0.12J**	<0.11	**0.29J**	<0.11																		
Benzene	Aug 2012	ug/L						<0.11		<0.11				<0.11		<0.11	<0.11	**0.11J**	<0.11	**0.12J**	<0.11									0.69									
Benzene	Oct 2012	ug/L	<0.11	<0.11	<0.11	<0.11		<0.11		<0.11	<0.11	<0.11		<0.11		<0.11	<0.11	<0.11	<0.11	**0.18J**	<0.11									0.78		<0.11	<0.11	<0.11	<0.11	<0.11			
Benzene	Nov 2012	ug/L																				**0.13J**	<0.11	<0.11	<0.11												<0.11		
Benzene	Feb 2013	ug/L															<0.11					<0.11	<0.11	<0.11	<0.11												<0.11		
Benzene	May 2013	ug/L	<0.11	<0.11	<0.11	<0.11		<0.11		<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	**0.259J**	<0.11	0.601	<0.11	<0.11	<0.11	<0.11	<0.11						1.97		<0.11	<0.11	<0.11	<0.11	<0.11	<0.11		
Benzene	Jun 2013	ug/L											<0.11	<0.11			<0.11					<0.11	<0.11	<0.11	<0.11												<0.11		
Benzene	Aug 2013	ug/L		<0.11									<0.11	<0.11	<0.11		<0.11					<0.11	<0.11	<0.11	<0.11												<0.11		
Benzene	Nov 2013	ug/L	<0.11	<0.11	<0.11	<0.11				**0.288J**	**0.279J**			<0.11	<0.11	1.09	<0.11	<0.11	**0.215J**	0.651	**0.281J**	0.989	0.9	<0.11	<0.11						3.49		<0.11	**0.118J**	**0.245J**	**0.327J**	**0.411J**	<0.11		
Benzene	Jan 2014	ug/L												<0.11	<0.11		<0.11																						
Benzene	May 2014	ug/L	<0.11	<0.11	<0.11	<0.11		<0.11		<0.11	<0.11		<0.11	<0.11		<0.11		**0.178J**	<0.11	**0.349J**	<0.11	<0.11	<0.11	<0.11	<0.11								<0.11	<0.11	<0.11	<0.11		<0.11		
Benzene	Jun 2014	ug/L										<0.11			<0.11		<0.11																			<0.11			
Benzene	Jul 2014	ug/L											<0.11	<0.11																									
Benzene	Nov 2014	ug/L	<0.11					<0.11		<0.11	<0.11			<0.11		<0.11	<0.11	**0.117J**	<0.11	**0.391J**					<0.11										<0.11	<0.11	<0.11		
Benzene	Dec 2014	ug/L		<0.11	<0.11	<0.11						<0.11									<0.11	<0.11	<0.11	<0.11								<0.11	<0.11	<0.11				
Benzene	May 2015	ug/L				<0.11							<0.11									<0.11		<0.11															
Benzene	Jun 2015	ug/L	<0.11	<0.11	<0.11			<0.11		<0.11	<0.11	<0.11		<0.11		<0.11	<0.11	**0.134J**	<0.11	**0.415J**	<0.11		<0.11		<0.11								<0.11	<0.11	<0.11	<0.11	<0.11			
Benzene	Oct 2015	ug/L										<0.11		<0.11		<0.11																	<0.11		<0.11	<0.11	<0.11			
Benzene	Nov 2015	ug/L	<0.11	<0.11		<0.11					<0.11		<0.11					**0.214J**	<0.11	**0.357J**		<0.11	<0.11	<0.11	<0.11						**0.123J**			<0.11					
Benzene	Dec 2015	ug/L			<0.11			<0.11		<0.11											<0.11					<0.11	<0.11									<0.11	<0.11	<0.11
Benzene	Mar 2016	ug/L																								<0.11	<0.11	<0.11										<0.11	<0.11
Benzene	May 2016	ug/L		<0.11	<0.11	<0.11		<0.11		<0.11	<0.11		**0.334J**	<0.11		<0.11	<0.11	<0.11	<0.11	**0.326J**	<0.11	<0.11	<0.11		<0.11	<0.11	<0.11							<0.11	<0.11	<0.11				
Benzene	Jun 2016	ug/L	<0.11									<0.11												<0.11				<0.11					<0.11				<0.11	<0.11	<0.11
Benzene	Oct 2016	ug/L	<0.11	<0.11	<0.11					<0.11	<0.11	<0.11				<0.11	<0.11	**0.168J**	<0.11	**0.314J**	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11					<0.11					<0.11	<0.11	<0.11
Benzene	Nov 2016	ug/L				<0.11		<0.11					<0.11	<0.11													<0.11	<0.11						<0.11	<0.11	<0.11				
Benzene	Jan 2017	ug/L																								<0.11													
Benzene	Apr 2017	ug/L	<0.11	<0.11	<0.11	<0.11		<0.11		<0.11	<0.11	<0.11	<0.11	<0.11		<0.11	<0.11	<0.11	<0.11	**0.206J**	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11				**0.122J**		<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11
Benzene	Oct 2017	ug/L	<0.110	<0.110	<0.110	<0.110		<0.110		<0.110	<0.110	<0.110	<0.110	<0.110		<0.110	<0.110	<0.110	<0.110	**0.307J**	<0.110	<0.110	<0.110	<0.110	<0.110	<0.110	<0.110	<0.110				<0.110		<0.110	<0.110	<0.110	<0.110	<0.110	<0.110	<0.110	
Benzene	Apr 2018	ug/L	<0.110	<0.110	<0.110	<0.110		<0.110		<0.110	<0.110	<0.110	<0.110	<0.110		<0.110	<0.110	**0.148J**	<0.110	**0.362J**	<0.110	<0.110	<0.110	<0.110	<0.110	<0.110	<0.110	<0.110				**0.232J**		<0.110	<0.110	<0.110	<0.110	<0.110	<0.110	<0.110	
Benzene	Oct 2018	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	**0.363J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220				<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
Benzene	Jan 2019	ug/L																														<0.220							
Benzene	Apr 2019	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	**0.405J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
Benzene	Nov 2019	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	**0.442J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
Benzene	Apr 2020	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	**0.363J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
Benzene	Jul 2020	ug/L		<0.220	<0.220	<0.220						<0.220						<0.220	<0.220	**0.311J**	<0.220					<0.220	<0.220	<0.220											
Benzene	Oct 2020	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Jan 2021	ug/L		<0.220	<0.220	<0.220						<0.220						<0.220	<0.220	<0.220	<0.220					<0.220	<0.220	<0.220											
Benzene	Apr 2021	ug/L	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Jun 2021	ug/L														<0.220																							
Benzene	Oct 2021	ug/L	<0.220	<0.220	<0.220	<0.220				<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Apr 2022	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Oct 2022	ug/L	<0.220	<0.220	<0.220	<0.220				<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Apr 2023	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	**0.360J**	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.243J**	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Oct 2023	ug/L	<0.220	<0.220						<0.220	<0.220	<0.220				<0.220		<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Apr 2024	ug/L	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Sep 2024	ug/L	0.557	**0.291J**	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	**0.228J**	<0.220	<0.220	**0.381J**	0.533	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	0.830	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Feb 2025	ug/L																						<0.220															
Benzene	Apr 2025	ug/L	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	**0.420J**	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220
Benzene	Sep 2025	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220
Benzo[a]anthracene	Apr 2009	ug/L			<10																																		
Benzo[a]anthracene	Jul 2009	ug/L																																	<10				
Benzo[a]anthracene	Apr 2010	ug/L			<10																														<10				
Benzo[a]anthracene	Jun 2012	ug/L																<0.24		<0.24																			
Benzo[a]anthracene	Aug 2012	ug/L																												<0.24									
Benzo[a]anthracene	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258											<0.242	<0.253		<0.25				
Benzo[a]anthracene	Aug 2013	ug/L		<0.255																																			
Benzo[a]anthracene	Nov 2013	ug/L																												<0.245									
Benzo[a]anthracene	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261							<0.247		<0.258													<0.261		<0.261				
Benzo[a]anthracene	Dec 2014	ug/L																														<0.264		<0.24					
Benzo[a]anthracene	May 2015	ug/L																																		<0.24			
Benzo[a]anthracene	Oct 2015	ug/L																														<0.264		<0.261	<0.242				
Benzo[a]anthracene	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267										<0.264			<0.253						
Benzo[a]anthracene	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																		
Benzo[a]anthracene	Oct 2016	ug/L															<0.245																						
Benzo[a]anthracene	Nov 2016	ug/L											<0.24	<0.24																						<0.24			
Benzo[a]anthracene	Oct 2018	ug/L																													<0.343								
Benzo[a]anthracene	Jan 2019	ug/L																													<0.351								
Benzo[a]anthracene	Jul 2020	ug/L																				<11.6																	
Benzo[a]anthracene	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
Benzo[a]anthracene	Jun 2021	ug/L														<1.22																							
Benzo[a]anthracene	Apr 2022	ug/L		<1.01																						<0.924													
Benzo[a]anthracene	Oct 2022	ug/L														<0.833						<0.833				<0.867													
Benzo[a]anthracene	Apr 2024	ug/L																													<0.904								
Benzo[a]anthracene	Sep 2025	ug/L	<0.904					<0.904		<0.904	<0.885							<0.885	<0.885		<0.885									<0.885			<0.867	<0.904	<0.867				
Benzo[a]pyrene	Apr 2009	ug/L			<10																														<10				
Benzo[a]pyrene	Jul 2009	ug/L																																	<10				
Benzo[a]pyrene	Apr 2010	ug/L			<10																														<10				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Benzo[a]pyrene	Jun 2012	ug/L																<0.25		<0.25																				
Benzo[a]pyrene	Aug 2012	ug/L																												<0.25									
Benzo[a]pyrene	May 2013	ug/L	<0.255			<0.284		<0.255		<0.255	<0.255							<0.269	<0.266	<0.266	<0.269											<0.253	<0.263		<0.26					
Benzo[a]pyrene	Aug 2013	ug/L		<0.266																																			
Benzo[a]pyrene	Nov 2013	ug/L																												<0.255									
Benzo[a]pyrene	May 2014	ug/L	<0.294	<0.269	<0.275	<0.272		<0.269		<0.266	<0.272								<0.258		<0.269												<0.272		<0.272				
Benzo[a]pyrene	Dec 2014	ug/L																														<0.275		<0.25					
Benzo[a]pyrene	May 2015	ug/L																																		<0.25			
Benzo[a]pyrene	Oct 2015	ug/L																														<0.275		<0.272	<0.253				
Benzo[a]pyrene	Nov 2015	ug/L	<0.278	<0.272		<0.287					<0.284							<0.281	<0.275	<0.278										<0.275			<0.263						
Benzo[a]pyrene	Dec 2015	ug/L			<0.275			<0.281		<0.291											<0.287																			
Benzo[a]pyrene	Oct 2016	ug/L															<0.255																						
Benzo[a]pyrene	Nov 2016	ug/L											<0.25	<0.25																						<0.25			
Benzo[a]pyrene	Oct 2018	ug/L																													<1.28								
Benzo[a]pyrene	Jan 2019	ug/L																													<1.31								
Benzo[a]pyrene	Jul 2020	ug/L																				<15.8																	
Benzo[a]pyrene	Oct 2020	ug/L	<1.56		<1.58	<1.58		<1.58		<1.58	<1.58							<1.58	<1.58	<1.58	<1.58												<1.63	<1.58	<1.58				
Benzo[a]pyrene	Jun 2021	ug/L														<1.67																							
Benzo[a]pyrene	Apr 2022	ug/L		<9.64																					<8.80														
Benzo[a]pyrene	Oct 2022	ug/L														<7.94						<7.94			<8.27													
Benzo[a]pyrene	Apr 2024	ug/L																													<8.62								
Benzo[a]pyrene	Sep 2025	ug/L	<8.62					<8.62		<8.62	<8.44							<8.44	<8.44		<8.44									<8.44			<8.27	<8.62	<8.27				
Benzo[b]fluoranthene	Apr 2009	ug/L			<10																																		
Benzo[b]fluoranthene	Jul 2009	ug/L																																<10					
Benzo[b]fluoranthene	Apr 2010	ug/L			<10																													<10					
Benzo[b]fluoranthene	Jun 2012	ug/L																<0.31		<0.31																			
Benzo[b]fluoranthene	Aug 2012	ug/L																												<0.31									
Benzo[b]fluoranthene	May 2013	ug/L	<0.316			<0.352		<0.316		<0.316	<0.316							<0.333	<0.33	<0.33	<0.333											<0.313	<0.326		<0.323				
Benzo[b]fluoranthene	Aug 2013	ug/L		<0.33																																			
Benzo[b]fluoranthene	Nov 2013	ug/L																												<0.316									
Benzo[b]fluoranthene	May 2014	ug/L	<0.365	<0.333	<0.341	<0.337		<0.333		<0.33	<0.337								<0.32		<0.333												<0.337		<0.337				
Benzo[b]fluoranthene	Dec 2014	ug/L																														<0.341		<0.31					
Benzo[b]fluoranthene	May 2015	ug/L																																		<0.31			
Benzo[b]fluoranthene	Oct 2015	ug/L																														<0.341		<0.337	<0.313				
Benzo[b]fluoranthene	Nov 2015	ug/L	<0.344	<0.337		<0.356					<0.352							<0.348	<0.341	<0.344										<0.341			<0.326						
Benzo[b]fluoranthene	Dec 2015	ug/L			<0.341			<0.348		<0.36											<0.356																			
Benzo[b]fluoranthene	Oct 2016	ug/L															<0.316																						
Benzo[b]fluoranthene	Nov 2016	ug/L											<0.31	<0.31																						<0.31			
Benzo[b]fluoranthene	Oct 2018	ug/L																													<1.01								
Benzo[b]fluoranthene	Jan 2019	ug/L																													<1.03								
Benzo[b]fluoranthene	Jul 2020	ug/L																				<12.6																	
Benzo[b]fluoranthene	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26											<1.26			<1.30	<1.26	<1.26				
Benzo[b]fluoranthene	Jun 2021	ug/L														<1.33																							
Benzo[b]fluoranthene	Apr 2022	ug/L		<5.83																					<5.33														
Benzo[b]fluoranthene	Oct 2022	ug/L														<4.80						<4.80			<5.00													
Benzo[b]fluoranthene	Apr 2024	ug/L																													<5.21								
Benzo[b]fluoranthene	Sep 2025	ug/L	<5.21					<5.21		<5.21	<5.10							<5.10	<5.10		<5.10									<5.10			<5.00	<5.21	<5.00				
Benzo[g,h,i]perylene	Apr 2009	ug/L			<10																																		
Benzo[g,h,i]perylene	Jul 2009	ug/L																																<10					
Benzo[g,h,i]perylene	Apr 2010	ug/L			<10																													<10					
Benzo[g,h,i]perylene	Jun 2012	ug/L																<0.23		<0.23																			
Benzo[g,h,i]perylene	Aug 2012	ug/L																												<0.23									
Benzo[g,h,i]perylene	May 2013	ug/L	<0.235			<0.261		<0.235		<0.235	<0.235							<0.247	<0.245	<0.245	<0.247											<0.232	<0.242		<0.24				
Benzo[g,h,i]perylene	Aug 2013	ug/L		<0.245																																			
Benzo[g,h,i]perylene	Nov 2013	ug/L																												<0.235									
Benzo[g,h,i]perylene	May 2014	ug/L	<0.271	<0.247	<0.253	<0.25		<0.247		<0.245	<0.25								<0.237		<0.247												<0.25		<0.25				
Benzo[g,h,i]perylene	Dec 2014	ug/L																														<0.253		<0.23					
Benzo[g,h,i]perylene	May 2015	ug/L																																		<0.23			
Benzo[g,h,i]perylene	Oct 2015	ug/L																														<0.253		<0.25	<0.232				
Benzo[g,h,i]perylene	Nov 2015	ug/L	<0.256	<0.25		<0.264					<0.261							<0.258	<0.253	<0.256										<0.253			<0.242						
Benzo[g,h,i]perylene	Dec 2015	ug/L			<0.253			<0.258		<0.267											<0.264																			
Benzo[g,h,i]perylene	Oct 2016	ug/L															<0.235																						
Benzo[g,h,i]perylene	Nov 2016	ug/L											<0.23	<0.23																						<0.23			
Benzo[g,h,i]perylene	Oct 2018	ug/L																													<1.33								
Benzo[g,h,i]perylene	Jan 2019	ug/L																													<1.36								
Benzo[g,h,i]perylene	Jul 2020	ug/L																				<16.8																	
Benzo[g,h,i]perylene	Oct 2020	ug/L	<1.67		<1.68	<1.68		<1.68		<1.68	<1.68							<1.68	<1.68	<1.68	<1.68											<1.68			<1.74	<1.68	<1.68				
Benzo[g,h,i]perylene	Jun 2021	ug/L														<1.78																							
Benzo[g,h,i]perylene	Apr 2022	ug/L		<7.50																					<6.85														
Benzo[g,h,i]perylene	Oct 2022	ug/L														<6.18						<6.18			<6.43													
Benzo[g,h,i]perylene	Apr 2024	ug/L																													<6.70								
Benzo[g,h,i]perylene	Sep 2025	ug/L	<6.70					<6.70		<6.70	<6.56							<6.56	<6.56		<6.56									<6.56			<6.43	<6.70	<6.43				
Benzo[k]fluoranthene	Apr 2009	ug/L			<10																																		
Benzo[k]fluoranthene	Jul 2009	ug/L																																<10					
Benzo[k]fluoranthene	Apr 2010	ug/L			<10																													<10					
Benzo[k]fluoranthene	Jun 2012	ug/L																<0.2		<0.2																			
Benzo[k]fluoranthene	Aug 2012	ug/L																												<0.2									
Benzo[k]fluoranthene	May 2013	ug/L	<0.204			<0.227		<0.204		<0.204	<0.204							<0.215	<0.213	<0.213	<0.215											<0.202	<0.211		<0.208				
Benzo[k]fluoranthene	Aug 2013	ug/L		<0.213																																			
Benzo[k]fluoranthene	Nov 2013	ug/L																												<0.204									
Benzo[k]fluoranthene	May 2014	ug/L	<0.235	<0.215	<0.22	<0.217		<0.215		<0.213	<0.217								<0.206		<0.215												<0.217		<0.217				
Benzo[k]fluoranthene	Dec 2014	ug/L																														<0.22		<0.2					
Benzo[k]fluoranthene	May 2015	ug/L																																		<0.2			
Benzo[k]fluoranthene	Oct 2015	ug/L																														<0.22		<0.217	<0.202				
Benzo[k]fluoranthene	Nov 2015	ug/L	<0.222	<0.217		<0.23					<0.227							<0.225	<0.22	<0.222										<0.22			<0.211						
Benzo[k]fluoranthene	Dec 2015	ug/L			<0.22			<0.225		<0.233											<0.23																			
Benzo[k]fluoranthene	Oct 2016	ug/L															<0.204																						
Benzo[k]fluoranthene	Nov 2016	ug/L											<0.2	<0.2																						<0.2			
Benzo[k]fluoranthene	Oct 2018	ug/L																													<0.576								
Benzo[k]fluoranthene	Jan 2019	ug/L																													<0.588								
Benzo[k]fluoranthene	Jul 2020	ug/L																				<12.6																	
Benzo[k]fluoranthene	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26											<1.26			<1.30	<1.26	<1.26				
Benzo[k]fluoranthene	Jun 2021	ug/L														<1.33																							
Benzo[k]fluoranthene	Apr 2022	ug/L		<2.62																					<2.39														
Benzo[k]fluoranthene	Oct 2022	ug/L														<2.16						<2.16			<2.24													
Benzo[k]fluoranthene	Apr 2024	ug/L																													<2.34								
Benzo[k]fluoranthene	Sep 2025	ug/L	<2.34					<2.34		<2.34	<2.29							<2.29	<2.29		<2.29									<2.29			<2.24	<2.34	<2.24				
Benzyl alcohol	Apr 2009	ug/L			<10																																		
Benzyl alcohol	Jul 2009	ug/L																																<10					
Benzyl alcohol	Apr 2010	ug/L			<10																													<10					
Benzyl alcohol	Jun 2012	ug/L																<0.18		**0.186J**																			
Benzyl alcohol	Aug 2012	ug/L																		<0.18										<0.18									
Benzyl alcohol	Oct 2012	ug/L																		**0.26J**																			
Benzyl alcohol	Feb 2013	ug/L																		<0.18																			
Benzyl alcohol	May 2013	ug/L	<0.184			<0.205		<0.184		<0.184	<0.184							<0.194	<0.191	<0.191	<0.194											<0.182	<0.189		<0.188				
Benzyl alcohol	Aug 2013	ug/L		<0.191																																			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Benzyl alcohol	Nov 2013	ug/L																												<0.184									
Benzyl alcohol	May 2014	ug/L	<0.212	<0.194	<0.198	<0.196		<0.194		<0.191	<0.196								<0.186		<0.194												<0.196		<0.196				
Benzyl alcohol	Nov 2014	ug/L																		<0.2																			
Benzyl alcohol	Dec 2014	ug/L																														<0.198		<0.18					
Benzyl alcohol	May 2015	ug/L																																			<0.18		
Benzyl alcohol	Jun 2015	ug/L																		<0.2																			
Benzyl alcohol	Oct 2015	ug/L																														<0.198		<0.196	<0.182				
Benzyl alcohol	Nov 2015	ug/L	<0.2	<0.196		<0.207					<0.205							<0.202	<0.198	<0.2										<0.198			<0.189						
Benzyl alcohol	Dec 2015	ug/L			<0.198			<0.202		<0.209											<0.207																		
Benzyl alcohol	Oct 2016	ug/L															<0.184			<0.182																		
Benzyl alcohol	Nov 2016	ug/L											<0.18	<0.18																						<0.18		
Benzyl alcohol	Oct 2018	ug/L																													<0.606							
Benzyl alcohol	Jan 2019	ug/L																													<0.619							
Benzyl alcohol	Jul 2020	ug/L																				<11.6																	
Benzyl alcohol	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
Benzyl alcohol	Jun 2021	ug/L														<1.22																							
Benzyl alcohol	Apr 2022	ug/L		<1.55																					<1.41														
Benzyl alcohol	Oct 2022	ug/L														<1.27						<1.27			<1.33													
Benzyl alcohol	Apr 2024	ug/L																													<1.38								
Benzyl alcohol	Sep 2025	ug/L	<1.38					<1.38		<1.38	<1.35							<1.35	<1.35		<1.35									<1.35			<1.33	<1.38	<1.33				
Beryllium	Oct 2007	ug/L	<1	<1	<1	<1	1.91		<1		4.73	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		2.18	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		7.36	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Jan 2009	ug/L	<1	<1	<1	<1	1.24		<1		3.56	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Dec 2009	ug/L										<1																								<1				
Beryllium	Feb 2010	ug/L										<1																								<1				
Beryllium	Apr 2010	ug/L	2.11	2.97	1.42	<1	<1		<1		<1	<1																				2.47	<1	3.3	<1	<1	<1			
Beryllium	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		1.82	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1	<1			
Beryllium	Oct 2011	ug/L	**0.051J**	<1	**0.132J**	**0.149J**	**0.58J**		**0.66J**		1.1	**0.118J**				**0.783J**															**0.211J**		1.3	<1	**0.052J**	**0.143J**	<1			
Beryllium	Feb 2012	ug/L						<0.051		<0.051						**0.0788J**		**0.727J**	**0.211J**	<0.051	**0.272J**																		
Beryllium	Apr 2012	ug/L	<0.079	**0.126J**	**0.085J**	<0.079		**0.909J**		**0.287J**	**0.539J**	**0.335J**				**0.263J**		**0.235J**	**0.172J**	**0.757J**	**0.547J**									<0.079		<0.079	<0.079	**0.079J**	<0.079	<0.079			
Beryllium	Jun 2012	ug/L						**0.402J**		**0.364J**						**0.217J**		<0.169	<0.169	**0.192J**	**0.203J**																		
Beryllium	Aug 2012	ug/L						**0.425J**		<0.169				**0.202J**		<0.169	<0.169	<0.169	<0.169	**0.626J**	<0.169									<0.169									
Beryllium	Oct 2012	ug/L	<0.169	**0.284J**	<0.169	<0.169		<0.169		<0.169	**0.408J**	<0.169		<0.169		**0.184J**	<0.169	**0.251J**	**0.214J**	**0.192J**	**0.353J**									<0.169		<0.169	<0.169	<0.169	<0.169	<0.169			
Beryllium	Nov 2012	ug/L																				2.41	<0.169	<0.169	**0.305J**											<0.169		
Beryllium	Feb 2013	ug/L															<0.169					**0.944J**	<0.169	<0.169	**0.439J**											**0.254J**		
Beryllium	May 2013	ug/L	<0.348	<0.348	<0.348	<0.348		<0.348		<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348					<0.348		<0.348	<0.348	<0.348	<0.348	<0.348	<0.348		
Beryllium	Jun 2013	ug/L											<0.348	<0.348								<0.696	<0.696	<0.696	<0.696											<0.696		
Beryllium	Aug 2013	ug/L		<0.0696									<0.0696	<0.0696	**0.442J**		<0.0696					<0.0696	<0.0696	<0.0696	**0.182J**											<0.0696		
Beryllium	Nov 2013	ug/L	<0.0696	<0.0696	**0.0761J**	<0.348				<0.348	<0.348			<0.0696	**0.106J**	**0.091J**	<0.0696	<0.0696	<0.348	<0.348	<0.348	**0.258J**	<0.08	<0.0696	**0.372J**					<0.0696		<0.0696	<0.348	<0.348	<0.348	<0.0696	**0.0788J**		
Beryllium	Jan 2014	ug/L												<0.0696	**0.144J**		<0.08																					
Beryllium	May 2014	ug/L	<0.08	<0.08	<0.08	<0.08		<0.08		<0.08	<0.08		<0.08	<0.08		<0.08		<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	**0.191J**							<0.08	<0.08	<0.08	<0.08		<0.08		
Beryllium	Jun 2014	ug/L										<0.08			<0.08		<0.08																		<0.08			
Beryllium	Jul 2014	ug/L											**0.039J**	**0.028J**																									
Beryllium	Nov 2014	ug/L	<0.039					<0.039		<0.039	<0.039			<0.039		<0.039	<0.039	<0.039	<0.039	<0.039					<0.039										<0.039	<0.039	<0.039		
Beryllium	Dec 2014	ug/L		<0.039	<0.039	<0.039						<0.039									<0.039	<0.039	<0.039	<0.039								<0.039	<0.039	<0.039				
Beryllium	May 2015	ug/L				<0.039							<0.039									<0.039		<0.039													<0.039		
Beryllium	Jun 2015	ug/L	<0.039	**0.041J**	<0.039			<0.039		<0.039	<0.039	<0.039		<0.039		**0.051J**	<0.039	<0.039	<0.039	<0.039	<0.039		<0.039		<0.039								<0.039	<0.039	<0.039	<0.039	<0.039			
Beryllium	Oct 2015	ug/L										<0.039		<0.039		<0.039																				<0.039			
Beryllium	Nov 2015	ug/L	**0.108J**	<0.039		**0.084J**					<0.039		<0.039					**0.068J**	<0.039	<0.039		**0.048J**	**0.048J**	**0.048J**	<0.039						<0.039			<0.039					
Beryllium	Dec 2015	ug/L			**0.067J**			**0.064J**		<0.039											<0.039					<0.039	<0.039									<0.039	<0.039	<0.039	
Beryllium	Mar 2016	ug/L																								<0.221	<0.221										<0.221	<0.221	
Beryllium	May 2016	ug/L						<0.221		<0.221	<0.221		<0.221	<0.221		<0.221		<0.221		<0.221	<0.221	<0.221	<0.221		<0.221									<0.221	<0.221				
Beryllium	Jun 2016	ug/L	<0.221	<0.221	<0.221	<0.221						<0.221					<0.221		<0.221					<0.221	<0.221	<0.221						<0.221	<0.221		<0.221	<0.221	<0.221		
Beryllium	Oct 2016	ug/L	<0.221	<0.221	<0.221					<0.221	<0.221	<0.221				<0.221	<0.221	<0.221	<0.221	<0.221	<0.221	<0.221	<0.221	<0.221	<0.221					<0.221				<0.221		<0.221	<0.221	<0.221	
Beryllium	Nov 2016	ug/L				<0.221		<0.221					<0.221	<0.221												<0.221	<0.221						<0.221	<0.221	<0.221		<0.221			
Beryllium	Jan 2017	ug/L																							<0.221														
Beryllium	Apr 2017	ug/L	<0.125	<0.125	<0.125	<0.125		<0.125		<0.125	<0.125	<0.125	<0.125	<0.125		<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125			<0.125		<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125
Beryllium	Oct 2017	ug/L	<0.125	<0.125	<0.125	<0.125		<0.125		<0.125	<0.125	<0.125	<0.125	<0.125		<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125				<0.125		<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	<0.125	
Beryllium	Apr 2018	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190				<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190		
Beryllium	Oct 2018	ug/L	<0.530	<0.530	<0.530	<0.530		<0.530		<0.530	<0.530	<0.530	<0.530	<0.530		<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530				<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530	<0.530		
Beryllium	Jan 2019	ug/L																													<0.190								
Beryllium	Apr 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		
Beryllium	Nov 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		
Beryllium	Apr 2020	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		
Beryllium	Jul 2020	ug/L		<0.270	<0.270	<0.270				<0.270		<0.270				<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270														
Beryllium	Oct 2020	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
Beryllium	Jan 2021	ug/L		<0.270	<0.270	<0.270					<0.270							<0.270	<0.270	<0.270	2.34										<0.270	<0.270	<0.270						
Beryllium	Apr 2021	ug/L	<0.270	<0.270				<0.270		**0.331J**	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
Beryllium	Jun 2021	ug/L														<0.270																							
Beryllium	Oct 2021	ug/L	<0.270	<0.270	<0.270	<0.270				<0.270	<0.270	<0.270				<0.270		<1.08	<1.08	<1.08	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	**0.283J**	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
Beryllium	Apr 2022	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
Beryllium	Oct 2022	ug/L	<0.270	<0.270	<0.270	<0.270				<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270
Beryllium	Apr 2023	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330		<0.330	<0.330
Beryllium	Oct 2023	mg/L	<0.000330	<0.000330						<0.000330	<0.000330	<0.000330				<0.000330		<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330
Beryllium	Apr 2024	mg/L	<0.000330	<0.000330				<0.000330		<0.000330	<0.000330	<0.000330				<0.000330		<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330
Beryllium	Sep 2024	mg/L	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330		<0.000330	<0.000330	<0.000330				<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330
Beryllium	Apr 2025	mg/L	<0.000330	<0.000330				<0.000330		<0.000330	<0.000330	<0.000330				<0.000330		<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330
Beryllium	Sep 2025	mg/L	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330		<0.000330	<0.000330	<0.000330				<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330		<0.000330
Beryllium, Dissolved	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																											
Beryllium, Dissolved	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1	<1			
Beryllium, Dissolved	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																											
Beryllium, Dissolved	Dec 2009	ug/L										<1																								<1				
Beryllium, Dissolved	Feb 2010	ug/L										<1																								<1				
Beryllium, Dissolved	Apr 2010	ug/L	<1	1.88	2.2	<1	<1		<1		<1	<1																				<1	<1	2.37	<1	<1				
Beryllium, Dissolved	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Beryllium, Dissolved	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Beryllium, Dissolved	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1	<1			
Beryllium, Dissolved	Feb 2012	ug/L						<0.051		<0.051						**0.105J**		**0.586J**	**0.148J**	**0.06J**	**0.074J**																		
Beryllium, Dissolved	Apr 2012	ug/L	<0.079	<0.079	<0.079	<0.079		<0.079		<0.079	<0.079	<0.079				<0.079		<0.079	<0.079	<0.079	<0.079									<0.079		<0.079	<0.079	<0.079	<0.079				
Beryllium, Dissolved	Jun 2012	ug/L						<0.169		<0.169						<0.169		<0.169	<0.169	<0.169	<0.169																		
Beryllium, Dissolved	Aug 2012	ug/L						<0.169		<0.169				<0.169		<0.169	<0.169	<0.169	<0.169	<0.169	<0.169									<0.169									
Beryllium, Dissolved	Oct 2012	ug/L	<0.169	<0.169	<0.169	<0.169		<0.169		<0.169	<0.169	<0.169		<0.169		<0.169	<0.169	<0.169	<0.169	<0.169	<0.169									<0.169		<0.169	<0.169	<0.169	<0.169	<0.169			
Beryllium, Dissolved	Nov 2012	ug/L																				<0.169	<0.169	<0.169	<0.169											<0.169		
Beryllium, Dissolved	Feb 2013	ug/L															<0.169					<0.169	<0.169	<0.169	<0.169											<0.169		
Beryllium, Dissolved	May 2013	ug/L	<0.348	<0.348	<0.348	<0.348		<0.348		<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348	<0.348					<0.348		<0.348	<0.348	<0.348	<0.348	<0.348	<0.348		
Beryllium, Dissolved	Jun 2013	ug/L											<0.348	<0.348		<0.348						<0.696	<0.696	<0.696	<0.696											<0.696		
Beryllium, Dissolved	Aug 2013	ug/L		<0.157									<0.0696	<0.0696	<0.348		<0.0696					<0.0696	<0.0696	<0.0696	<0.0696											<0.0696		
Beryllium, Dissolved	Nov 2013	ug/L	<0.0696	<0.0696	<0.0696	<0.348				<0.348	<0.348			<0.0696	<0.0696	<0.08	<0.0696	<0.0696	<0.348	<0.348	<0.348	<0.08	<0.08	<0.0696	<0.0696					<0.0696		<0.0696	<0.348	<0.348	<0.348	<0.0696	<0.0696		
Beryllium, Dissolved	Jan 2014	ug/L												<0.0696	<0.0696		<0.08																					

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109A	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Beryllium, Dissolved	May 2014	ug/L	<0.08	<0.08	<0.08	<0.08		<0.08		<0.08	<0.08		<0.08	<0.08		<0.08		<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08								<0.08	<0.08	<0.08	<0.08		<0.08		
Beryllium, Dissolved	Jun 2014	ug/L										<0.08			<0.08		<0.08																				<0.08			
Beryllium, Dissolved	Jul 2014	ug/L											**0.035J**	<0.0142																										
beta-BHC	Apr 2009	ug/L			<0.032																																		
beta-BHC	Jul 2009	ug/L																																<0.032					
beta-BHC	Apr 2010	ug/L			<0.032																													<0.032					
beta-BHC	Jun 2012	ug/L																<0.0048		<0.0048																			
beta-BHC	Aug 2012	ug/L																<0.0048												<0.0048									
beta-BHC	May 2013	ug/L	<0.00533			<0.00533		<0.00527		<0.00516	<0.0049							<0.005	<0.00505	<0.00527	<0.00505											<0.00522	<0.00495		<0.0049				
beta-BHC	Aug 2013	ug/L		<0.00539																																			
beta-BHC	Nov 2013	ug/L																												<0.0049									
beta-BHC	May 2014	ug/L	<0.00511	<0.00565	<0.00495	<0.00552		<0.00522		<0.00527	<0.00527								<0.005		<0.00533												<0.00511		<0.00533				
beta-BHC	Dec 2014	ug/L																														<0.00516		<0.00505					
beta-BHC	May 2015	ug/L																																				<0.00527		
beta-BHC	Oct 2015	ug/L																														<0.00527		<0.00495	<0.00545				
beta-BHC	Nov 2015	ug/L	<0.00558	<0.00533		<0.00533					<0.00522							<0.0049	<0.00539	<0.00533										<0.00533			<0.00533						
beta-BHC	Dec 2015	ug/L			<0.00539			<0.00527		<0.00552											<0.00558																			
beta-BHC	Oct 2016	ug/L															<0.0048																							
beta-BHC	Nov 2016	ug/L											<0.00842	<0.0048																							<0.0049			
beta-BHC	Oct 2018	ug/L																													<0.00490									
beta-BHC	Jan 2019	ug/L																													<0.00485									
beta-BHC	Jul 2020	ug/L																				<0.00505																		
beta-BHC	Oct 2020	ug/L	<0.00505		<0.00505	<0.00505		<0.00516		<0.00516	<0.00490							<0.00505	<0.00505	<0.00516	<0.00505										<0.00516			<0.00539	<0.00505	<0.00505				
beta-BHC	Jun 2021	ug/L														<0.0140																							
beta-BHC	Apr 2022	ug/L		<0.0402																					<0.0440														
beta-BHC	Oct 2022	ug/L														<0.0356						<0.0370			<0.0370													
beta-BHC	Apr 2024	ug/L																													<0.0402								
beta-BHC	Sep 2025	ug/L	<0.0402					<0.0390		<0.0393	<0.0390							<0.0407	<0.0398		<0.0402									<0.0394			<0.0390	<0.0390	<0.0421				
bis (2-chloroisopropyl) ether	Oct 2018	ug/L																													<0.182								
bis (2-chloroisopropyl) ether	Jan 2019	ug/L																													<0.186								
bis (2-chloroisopropyl) ether	Jul 2020	ug/L																				<12.6																	
bis (2-chloroisopropyl) ether	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26									<1.26			<1.30	<1.26	<1.26				
bis (2-chloroisopropyl) ether	Jun 2021	ug/L														<1.33																							
bis (2-chloroisopropyl) ether	Apr 2022	ug/L		<0.643																					<0.587													
bis (2-chloroisopropyl) ether	Oct 2022	ug/L														<0.529						<0.529			<0.551													
Bis(2-chloroethoxy)methane	Oct 2018	ug/L																													<0.263								
Bis(2-chloroethoxy)methane	Jan 2019	ug/L																													<0.268								
Bis(2-chloroethoxy)methane	Jul 2020	ug/L																				<11.6																	
Bis(2-chloroethoxy)methane	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
Bis(2-chloroethoxy)methane	Jun 2021	ug/L														<1.22																							
Bis(2-chloroethoxy)methane	Apr 2022	ug/L		<0.905																					<0.826													
Bis(2-chloroethoxy)methane	Oct 2022	ug/L														<0.745						<0.745			<0.776													
Bis(2-chloroethoxy)methane	Apr 2024	ug/L																													<0.809								
Bis(2-chloroethoxy)methane	Sep 2025	ug/L	<0.809					<0.809		<0.809	<0.792							<0.792	<0.792		<0.792									<0.792			<0.776	<0.809	<0.776				
Bis(2-chloroethyl)ether	Oct 2018	ug/L																													<0.192								
Bis(2-chloroethyl)ether	Jan 2019	ug/L																													<0.196								
Bis(2-chloroethyl)ether	Jul 2020	ug/L																				<11.6																	
Bis(2-chloroethyl)ether	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
Bis(2-chloroethyl)ether	Jun 2021	ug/L														<1.22																							
Bis(2-chloroethyl)ether	Apr 2022	ug/L		<0.976																					<0.891													
Bis(2-chloroethyl)ether	Oct 2022	ug/L														<0.804						<0.804			<0.837													
Bis(2-chloroethyl)ether	Apr 2024	ug/L																													<0.872								
Bis(2-chloroethyl)ether	Sep 2025	ug/L	<0.872					<0.872		<0.872	<0.854							<0.854	<0.854		<0.854									<0.854			<0.837	<0.872	<0.837				
Bis(2-ethylhexyl) phthalate	Jan 2019	ug/L																													<2.39								
Bis(2-ethylhexyl) phthalate	Jul 2020	ug/L																				<27.4																	
Bis(2-ethylhexyl) phthalate	Oct 2020	ug/L	<2.71		<2.74	<2.74		<2.74		<2.74	<2.74							<2.74	<2.74	<2.74	<2.74									<2.74			<2.83	<2.74	<2.74				
Bis(2-ethylhexyl) phthalate	Jun 2021	ug/L														<2.89																							
Bis(2-ethylhexyl) phthalate	Apr 2022	ug/L		<6.55																					<5.98													
Bis(2-ethylhexyl) phthalate	Oct 2022	ug/L														**8.22J**						**8.02J**			<5.61													
Bis(2-ethylhexyl) phthalate	Apr 2024	ug/L																													<5.85								
Bis(2-ethylhexyl) phthalate	Sep 2025	ug/L	<5.85					<5.85		<5.85	<5.73							<5.73	<5.73		<5.73									<5.73			<5.61	<5.85	<5.61				
Bis[2-chloroethoxy]methane	Apr 2009	ug/L			<10																																		
Bis[2-chloroethoxy]methane	Jul 2009	ug/L																																<10					
Bis[2-chloroethoxy]methane	Apr 2010	ug/L			<10																													<10					
Bis[2-chloroethoxy]methane	Jun 2012	ug/L																<0.26		<0.26																			
Bis[2-chloroethoxy]methane	Aug 2012	ug/L																												<0.26									
Bis[2-chloroethoxy]methane	May 2013	ug/L	<0.265			<0.295		<0.265		<0.265	<0.265							<0.28	<0.277	<0.277	<0.28											<0.263	<0.274		<0.271				
Bis[2-chloroethoxy]methane	Aug 2013	ug/L		<0.277																																			
Bis[2-chloroethoxy]methane	Nov 2013	ug/L																												<0.265									
Bis[2-chloroethoxy]methane	May 2014	ug/L	<0.306	<0.28	<0.286	<0.283		<0.28		<0.277	<0.283								<0.268		<0.28												<0.283		<0.283				
Bis[2-chloroethoxy]methane	Dec 2014	ug/L																														<0.286		<0.26					
Bis[2-chloroethoxy]methane	May 2015	ug/L																																				<0.26	
Bis[2-chloroethoxy]methane	Oct 2015	ug/L																														<0.286		<0.283	<0.263				
Bis[2-chloroethoxy]methane	Nov 2015	ug/L	<0.289	<0.283		<0.299					<0.295							<0.292	<0.286	<0.289										<0.286			<0.274						
Bis[2-chloroethoxy]methane	Dec 2015	ug/L			<0.286			<0.292		<0.302											<0.299																		
Bis[2-chloroethoxy]methane	Oct 2016	ug/L															<0.265																						
Bis[2-chloroethoxy]methane	Nov 2016	ug/L											<0.26	<0.26																							<0.26			
Bis[2-chloroisopropyl] ether	Apr 2009	ug/L			<10																																		
Bis[2-chloroisopropyl] ether	Jul 2009	ug/L																																<10					
Bis[2-chloroisopropyl] ether	Apr 2010	ug/L			<10																													<10					
Bis[2-chloroisopropyl] ether	Jun 2012	ug/L																<0.18		<0.18																			
Bis[2-chloroisopropyl] ether	Aug 2012	ug/L																												<0.18									
Bis[2-chloroisopropyl] ether	May 2013	ug/L	<0.184			<0.205		<0.184		<0.184	<0.184							<0.194	<0.191	<0.191	<0.194											<0.182	<0.189		<0.188				
Bis[2-chloroisopropyl] ether	Aug 2013	ug/L		<0.191																																			
Bis[2-chloroisopropyl] ether	Nov 2013	ug/L																												<0.184									
Bis[2-chloroisopropyl] ether	May 2014	ug/L	<0.212	<0.194	<0.198	<0.196		<0.194		<0.191	<0.196								<0.186		<0.194												<0.196		<0.196				
Bis[2-chloroisopropyl] ether	Dec 2014	ug/L																														<0.198		<0.18					
Bis[2-chloroisopropyl] ether	May 2015	ug/L																																				<0.18	
Bis[2-chloroisopropyl] ether	Oct 2015	ug/L																														<0.198		<0.196	<0.182				
Bis[2-chloroisopropyl] ether	Nov 2015	ug/L	<0.2	<0.196		<0.207					<0.205							<0.202	<0.198	<0.2										<0.198			<0.189						
Bis[2-chloroisopropyl] ether	Dec 2015	ug/L			<0.198			<0.202		<0.209											<0.207																		
Bis[2-chloroisopropyl] ether	Oct 2016	ug/L															<0.184																						
Bis[2-chloroisopropyl] ether	Nov 2016	ug/L											<0.18	<0.18																							<0.18			
Bis[2-ethylhexyl]phthalate	Apr 2009	ug/L			<10																																		
Bis[2-ethylhexyl]phthalate	Jul 2009	ug/L			<10																													<10					
Bis[2-ethylhexyl]phthalate	Oct 2009	ug/L			<10																																		
Bis[2-ethylhexyl]phthalate	Dec 2009	ug/L			<10																													<10					
Bis[2-ethylhexyl]phthalate	Feb 2010	ug/L			<10																													<10					
Bis[2-ethylhexyl]phthalate	Apr 2010	ug/L			<10																													<10					
Bis[2-ethylhexyl]phthalate	Jun 2012	ug/L																**3.11J**		**1.01J**																			
Bis[2-ethylhexyl]phthalate	Aug 2012	ug/L																<0.39		<0.39										**2.21J**									
Bis[2-ethylhexyl]phthalate	Oct 2012	ug/L																**4.41J**		**1.39J**										**1.05J**									
Bis[2-ethylhexyl]phthalate	Feb 2013	ug/L																**2.6J**		**0.566J**																			
Bis[2-ethylhexyl]phthalate	May 2013	ug/L	**0.895J**			<0.443		**0.411J**		<0.398	<0.398							<0.419	<0.415	<0.415	<0.419											**0.7J**	<0.411		<0.406				
Bis[2-ethylhexyl]phthalate	Jun 2013	ug/L	**0.476J**					**1.1J**																								**0.514J**							
Bis[2-ethylhexyl]phthalate	Aug 2013	ug/L		<0.415																																			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Bis[2-ethylhexyl]phthalate	Nov 2013	ug/L	<0.438																											**0.908J**		**0.409J**								
Bis[2-ethylhexyl]phthalate	Jan 2014	ug/L	<0.424					<0.433																								<0.438								
Bis[2-ethylhexyl]phthalate	May 2014	ug/L	**1.15J**	<0.419	<0.429	<0.424		<0.419		<0.415	<0.424								<0.402		<0.419												**0.767J**	<0.424		**1.52J**				
Bis[2-ethylhexyl]phthalate	Jul 2014	ug/L						<0.424																						<0.433					<0.424				
Bis[2-ethylhexyl]phthalate	Sep 2014	ug/L																												<0.453					<0.448				
Bis[2-ethylhexyl]phthalate	Nov 2014	ug/L	<0.419															<0.443		<0.433															<0.429				
Bis[2-ethylhexyl]phthalate	Dec 2014	ug/L																														<0.429		<0.39					
Bis[2-ethylhexyl]phthalate	May 2015	ug/L																																		<0.39			
Bis[2-ethylhexyl]phthalate	Jun 2015	ug/L	<0.429					<0.406										<0.398		<0.433															<0.429				
Bis[2-ethylhexyl]phthalate	Oct 2015	ug/L																														**1.36J**		**1.89J**	**1.21J**				
Bis[2-ethylhexyl]phthalate	Nov 2015	ug/L	<0.433	<0.424		<0.448					<0.443							<0.438	<0.429	<0.433										<0.429			<0.411						
Bis[2-ethylhexyl]phthalate	Dec 2015	ug/L			<0.429			<0.438		<0.453											<0.448																			
Bis[2-ethylhexyl]phthalate	Oct 2016	ug/L	**0.822J**														**0.941J**	**0.854J**		**0.845J**											**0.816J**									
Bis[2-ethylhexyl]phthalate	Nov 2016	ug/L						**1.07J**					**0.566J**	**0.519J**																		**0.885J**	**0.576J**	**0.888J**		**0.584J**				
Bis[2-ethylhexyl]phthalate	Oct 2018	ug/L																													<2.34								
Bromochloromethane	Oct 2007	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Feb 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Apr 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Jul 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Oct 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Jan 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Apr 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Jul 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Oct 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Dec 2009	ug/L										<5																							<5				
Bromochloromethane	Feb 2010	ug/L										<5																							<5				
Bromochloromethane	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Oct 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Apr 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromochloromethane	Oct 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5				<5															<5		<5	<5	<5	<5				
Bromochloromethane	Feb 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																		
Bromochloromethane	Apr 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12				<0.12		<0.12	<0.12	<0.12	<0.12										<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
Bromochloromethane	Jun 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																		
Bromochloromethane	Aug 2012	ug/L						<0.12		<0.12				<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12										<0.12								
Bromochloromethane	Oct 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12										<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
Bromochloromethane	Nov 2012	ug/L																				<0.12	<0.12	<0.12	<0.12											<0.12			
Bromochloromethane	Feb 2013	ug/L															<0.12					<0.12	<0.12	<0.12	<0.12											<0.12			
Bromochloromethane	May 2013	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		
Bromochloromethane	Jun 2013	ug/L											<0.12	<0.12			<0.12					<0.12	<0.12	<0.12	<0.12											<0.12			
Bromochloromethane	Aug 2013	ug/L		<0.12									<0.12	<0.12	<0.12		<0.12					<0.12	<0.12	<0.12	<0.12											<0.12			
Bromochloromethane	Nov 2013	ug/L	<0.12	<0.12	<0.12	<0.12				<0.12	<0.12			<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		
Bromochloromethane	Jan 2014	ug/L												<0.12	<0.12		<0.12																						
Bromochloromethane	May 2014	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
Bromochloromethane	Jun 2014	ug/L										<0.12			<0.12		<0.12																			<0.12			
Bromochloromethane	Jul 2014	ug/L											<0.12	<0.12																									
Bromochloromethane	Nov 2014	ug/L	<0.12					<0.12		<0.12	<0.12			<0.12		<0.12	<0.12	<0.12	<0.12	<0.12					<0.12										<0.12	<0.12	<0.12		
Bromochloromethane	Dec 2014	ug/L		<0.12	<0.12	<0.12						<0.12									<0.12	<0.12	<0.12	<0.12								<0.12	<0.12	<0.12					
Bromochloromethane	May 2015	ug/L				<0.12							<0.12									<0.12		<0.12												<0.12			
Bromochloromethane	Jun 2015	ug/L	<0.12	<0.12	<0.12			<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12							<0.12	<0.12	<0.12	<0.12	<0.12			
Bromochloromethane	Oct 2015	ug/L										<0.12		<0.12		<0.12																<0.12		<0.12	<0.12	<0.12			
Bromochloromethane	Nov 2015	ug/L	<0.12	<0.12		<0.12					<0.12		<0.12					<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12						<0.12			<0.12					
Bromochloromethane	Dec 2015	ug/L			<0.12			<0.12		<0.12											<0.12					<0.12	<0.12	<0.12								<0.12	<0.12	<0.12
Bromochloromethane	Mar 2016	ug/L																								<0.12	<0.12	<0.12									<0.12	<0.12
Bromochloromethane	May 2016	ug/L		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12						<0.12	<0.12	<0.12				
Bromochloromethane	Jun 2016	ug/L	<0.12									<0.12												<0.12			<0.12					<0.12					<0.12	<0.12	<0.12	<0.12
Bromochloromethane	Oct 2016	ug/L	<0.12	<0.12	<0.12			<0.12		<0.12	<0.12	<0.12				<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12			<0.12		<0.12	<0.12	<0.12
Bromochloromethane	Nov 2016	ug/L				<0.12		<0.12					<0.12	<0.12													<0.12	<0.12				<0.12	<0.12	<0.12		<0.12			
Bromochloromethane	Jan 2017	ug/L																								<0.12													
Bromochloromethane	Apr 2017	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12			<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12
Bromochloromethane	Oct 2017	ug/L	<0.120	<0.120	<0.120	<0.120		<0.120		<0.120	<0.120	<0.120	<0.120	<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120						<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	
Bromochloromethane	Apr 2018	ug/L	<0.120	<0.120	<0.120	<0.120		<0.120		<0.120	<0.120	<0.120	<0.120	<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120				<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	
Bromochloromethane	Oct 2018	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540				<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	
Bromochloromethane	Jan 2019	ug/L																													<0.540								
Bromochloromethane	Apr 2019	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	
Bromochloromethane	Nov 2019	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	
Bromochloromethane	Apr 2020	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	
Bromochloromethane	Jul 2020	ug/L		<0.540	<0.540	<0.540					<0.540							<0.540	<0.540	<0.540	<0.540	<0.540				<0.540	<0.540	<0.540											
Bromochloromethane	Oct 2020	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540
Bromochloromethane	Jan 2021	ug/L		<0.540	<0.540	<0.540					<0.540							<0.540	<0.540	<0.540	<0.540	<0.540				<0.540	<0.540	<0.540											
Bromochloromethane	Apr 2021	ug/L	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540
Bromochloromethane	Jun 2021	ug/L														<0.540																							
Bromochloromethane	Oct 2021	ug/L	<0.540	<0.540	<0.540	<0.540				<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540
Bromochloromethane	Apr 2022	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540
Bromochloromethane	Oct 2022	ug/L	<0.540	<0.540	<0.540	<0.540				<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540
Bromochloromethane	Apr 2023	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540
Bromochloromethane	Oct 2023	ug/L	<0.540	<0.540						<0.540	<0.540	<0.540				<0.540		<0.540	<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540		<0.540
Bromochloromethane	Apr 2024	ug/L	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540				<0.540		<0.540	<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540		<0.540	<0.540
Bromochloromethane	Sep 2024	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540		<0.540	<0.540
Bromochloromethane	Apr 2025	ug/L	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540		<0.540	<0.540
Bromochloromethane	Sep 2025	ug/L	<0.540	<0.540	<0.540	<0.540		<0.540		<0.540	<0.540	<0.540				<0.540		<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540	<0.540		<0.540	<0.540	<0.540	<0.540		<0.540	<0.540
Bromodichloromethane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Oct 2009	ug/L	<1	<2	<2	<2	<2		<2		<1	<2																				<1	<2	<2	<2	<2			
Bromodichloromethane	Dec 2009	ug/L										<5																							<5				
Bromodichloromethane	Feb 2010	ug/L										<1																							<1				
Bromodichloromethane	Apr 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromodichloromethane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Bromodichloromethane	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1				
Bromodichloromethane	Feb 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																		
Bromodichloromethane	Apr 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12				<0.12		<0.12	<0.12	<0.12	<0.12										<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
Bromodichloromethane	Jun 2012	ug/L						<0.12		<0.12						<0.12		<0.12	<0.12	<0.12	<0.12																		
Bromodichloromethane	Aug 2012	ug/L						<0.12		<0.12				<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12										<0.12								
Bromodichloromethane	Oct 2012	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12										<0.12		<0.12	<0.12	<0.12	<0.12	<0.12			
Bromodichloromethane	Nov 2012	ug/L																				<0.12	<0.12	<0.12	<0.12											<0.12			
Bromodichloromethane	Feb 2013	ug/L															<0.12					<0.12	<0.12	<0.12	<0.12											<0.12			
Bromodichloromethane	May 2013	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		
Bromodichloromethane	Jun 2013	ug/L											<0.12	<0.12			<0.12					<0.12	<0.12	<0.12	<0.12											<0.12			
Bromodichloromethane	Aug 2013	ug/L		<0.12									<0.12	<0.12	<0.12		<0.12					<0.12	<0.12	<0.12	<0.12											<0.12			
Bromodichloromethane	Nov 2013	ug/L	<0.12	<0.12	<0.12	<0.12				<0.12	<0.12			<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12						<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Bromodichloromethane	Jan 2014	ug/L												<0.12	<0.12		<0.12																						
Bromodichloromethane	May 2014	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12								<0.12	<0.12	<0.12	<0.12		<0.12		
Bromodichloromethane	Jun 2014	ug/L										<0.12			<0.12		<0.12																			<0.12			
Bromodichloromethane	Jul 2014	ug/L											<0.12	<0.12																										
Bromodichloromethane	Nov 2014	ug/L	<0.12					<0.12		<0.12	<0.12			<0.12		<0.12	<0.12	<0.12	<0.12	<0.12					<0.12										<0.12	<0.12	<0.12			
Bromodichloromethane	Dec 2014	ug/L		<0.12	<0.12	<0.12						<0.12									<0.12	<0.12	<0.12	<0.12									<0.12	<0.12	<0.12					
Bromodichloromethane	May 2015	ug/L				<0.12							<0.12									<0.12		<0.12													<0.12			
Bromodichloromethane	Jun 2015	ug/L	<0.12	<0.12	<0.12			<0.12		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12								<0.12	<0.12	<0.12	<0.12	<0.12			
Bromodichloromethane	Oct 2015	ug/L										<0.12		<0.12		<0.12																	<0.12		<0.12	<0.12	<0.12			
Bromodichloromethane	Nov 2015	ug/L	<0.12	<0.12		<0.12					<0.12		<0.12					<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12						<0.12			<0.12						
Bromodichloromethane	Dec 2015	ug/L			<0.12			<0.12		<0.12											<0.12					<0.12	<0.12										<0.12	<0.12	<0.12
Bromodichloromethane	Mar 2016	ug/L																							<0.12	<0.12	<0.12										<0.12	<0.12
Bromodichloromethane	May 2016	ug/L		<0.12	<0.12	<0.12		<0.12		<0.12	<0.12		<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12						<0.12	<0.12	<0.12					
Bromodichloromethane	Jun 2016	ug/L	<0.12									<0.12												<0.12			<0.12					<0.12				<0.12	<0.12	<0.12	<0.12
Bromodichloromethane	Oct 2016	ug/L	<0.12	<0.12	<0.12					<0.12	<0.12	<0.12				<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12					<0.12				<0.12	<0.12	<0.12	<0.12
Bromodichloromethane	Nov 2016	ug/L				<0.12		<0.12					<0.12	<0.12													<0.12	<0.12					<0.12	<0.12	<0.12		<0.12			
Bromodichloromethane	Jan 2017	ug/L																							<0.12															
Bromodichloromethane	Apr 2017	ug/L	<0.12	<0.12	<0.12	<0.12		<0.12		<0.12	<0.12	<0.12	<0.12	<0.12		<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12				<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12
Bromodichloromethane	Oct 2017	ug/L	<0.120	<0.120	<0.120	<0.120		<0.120		<0.120	<0.120	<0.120	<0.120	<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120						<0.120	<0.120	<0.120	<0.120	<0.120	<0.120		
Bromodichloromethane	Apr 2018	ug/L	<0.120	<0.120	<0.120	<0.120		<0.120		<0.120	<0.120	<0.120	<0.120	<0.120		<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120						<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	
Bromodichloromethane	Oct 2018	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390						<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	
Bromodichloromethane	Jan 2019	ug/L																													<0.390									
Bromodichloromethane	Apr 2019	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390				<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	
Bromodichloromethane	Nov 2019	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390				<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	
Bromodichloromethane	Apr 2020	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	
Bromodichloromethane	Jul 2020	ug/L		<0.390	<0.390	<0.390						<0.390						<0.390	<0.390	<0.390	<0.390	<0.390					<0.390	<0.390	<0.390											
Bromodichloromethane	Oct 2020	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
Bromodichloromethane	Jan 2021	ug/L		<0.390	<0.390	<0.390						<0.390						<0.390	<0.390	<0.390	<0.390						<0.390	<0.390	<0.390											
Bromodichloromethane	Apr 2021	ug/L	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
Bromodichloromethane	Jun 2021	ug/L														<0.390																							
Bromodichloromethane	Oct 2021	ug/L	<0.390	<0.390	<0.390	<0.390				<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
Bromodichloromethane	Apr 2022	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390
Bromodichloromethane	Oct 2022	ug/L	<0.390	<0.390	<0.390	<0.390				<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390		<0.390
Bromodichloromethane	Apr 2023	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390		<0.390	<0.390	<0.390	<0.390		<0.390
Bromodichloromethane	Oct 2023	ug/L	<0.390	<0.390						<0.390	<0.390	<0.390				<0.390		<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390			<0.390	<0.390	<0.390			<0.390
Bromodichloromethane	Apr 2024	ug/L	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390			<0.390	<0.390	<0.390		<0.390	<0.390
Bromodichloromethane	Sep 2024	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390			<0.390	<0.390	<0.390		<0.390	<0.390
Bromodichloromethane	Apr 2025	ug/L	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390			<0.390	<0.390	<0.390		<0.390	<0.390
Bromodichloromethane	Sep 2025	ug/L	<0.390	<0.390	<0.390	<0.390		<0.390		<0.390	<0.390	<0.390				<0.390		<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390	<0.390			<0.390	<0.390	<0.390		<0.390	<0.390
Bromoform	Oct 2007	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Feb 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Apr 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Jul 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Oct 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Jan 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Apr 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Jul 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Oct 2009	ug/L	<20	<10	<10	<10	<10		<10		<20	<10																				<20	<10	<10	<10	<10			
Bromoform	Dec 2009	ug/L										<10																							<10				
Bromoform	Feb 2010	ug/L										<5																							<5				
Bromoform	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<50	<5			
Bromoform	Oct 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Apr 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Bromoform	Oct 2011	ug/L	<5	**0.18J**	<5	<5	<5		<5		<5	<5				<5															<5		<5	<5	<5	<5				
Bromoform	Feb 2012	ug/L						<0.14		<0.14						<0.14		<0.14	<0.14	<0.14	<0.14																		
Bromoform	Apr 2012	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14				<0.14		<0.14	<0.14	<0.14	<0.14										<0.14		<0.14	<0.14	<0.14	<0.14	<0.14			
Bromoform	Jun 2012	ug/L						<0.14		<0.14						<0.14		<0.14	<0.14	<0.14	<0.14																		
Bromoform	Aug 2012	ug/L						<0.14		<0.14				<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14										<0.14								
Bromoform	Oct 2012	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14										<0.14		<0.14	<0.14	<0.14	<0.14	<0.14			
Bromoform	Nov 2012	ug/L																				**0.26J**	<0.14	<0.14	<0.14											<0.14			
Bromoform	Feb 2013	ug/L															<0.14					<0.14	<0.14	<0.14	<0.14											<0.14			
Bromoform	May 2013	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14						<0.14		<0.14	<0.14	<0.14	<0.14	<0.14			
Bromoform	Jun 2013	ug/L											<0.14	<0.14			<0.14					<0.14	<0.14	<0.14	<0.14											<0.14			
Bromoform	Aug 2013	ug/L		<0.14									<0.14	<0.14	<0.14		<0.14					<0.14	<0.14	<0.14	<0.14											<0.14			
Bromoform	Nov 2013	ug/L	<0.14	<0.14	<0.14	<0.14				<0.14	<0.14			<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14						<0.14		<0.14	<0.14	<0.14	<0.14	<0.14			
Bromoform	Jan 2014	ug/L												<0.14	<0.14	<0.14																							
Bromoform	May 2014	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14		<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14								<0.14	<0.14	<0.14	<0.14		<0.14		
Bromoform	Jun 2014	ug/L										<0.14			<0.14		<0.14																			<0.14			
Bromoform	Jul 2014	ug/L											<0.14	<0.14																										
Bromoform	Nov 2014	ug/L	<0.14					<0.14		<0.14	<0.14			<0.14		<0.14	<0.14	<0.14	<0.14	<0.14					<0.14										<0.14	<0.14	<0.14			
Bromoform	Dec 2014	ug/L		<0.14	<0.14	<0.14						<0.14									<0.14	<0.14	<0.14	<0.14									<0.14	<0.14	<0.14					
Bromoform	May 2015	ug/L				<0.14							<0.14									<0.14		<0.14													<0.14			
Bromoform	Jun 2015	ug/L	<0.14	<0.14	<0.14			<0.14		<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14								<0.14	<0.14	<0.14	<0.14	<0.14			
Bromoform	Oct 2015	ug/L										<0.14		<0.14		<0.14																	<0.14		<0.14	<0.14	<0.14			
Bromoform	Nov 2015	ug/L	<0.14	<0.14		<0.14					<0.14		<0.14					<0.14	<0.14	<0.14	<0.14		<0.14	<0.14	<0.14	<0.14						<0.14			<0.14					
Bromoform	Dec 2015	ug/L			<0.14			<0.14		<0.14											<0.14						<0.14	<0.14									<0.14	<0.14	<0.14
Bromoform	Mar 2016	ug/L																							<0.14	<0.14	<0.14										<0.14	<0.14
Bromoform	May 2016	ug/L		<0.14	<0.14	<0.14		<0.14		<0.14	<0.14		<0.14	<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14		<0.14	<0.14	<0.14							<0.14	<0.14	<0.14					
Bromoform	Jun 2016	ug/L	<0.14									<0.14												<0.14			<0.14					<0.14				<0.14	<0.14	<0.14	<0.14
Bromoform	Oct 2016	ug/L	<0.14	<0.14	<0.14					<0.14	<0.14	<0.14				<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14					<0.14				<0.14	<0.14	<0.14	<0.14
Bromoform	Nov 2016	ug/L				<0.14		<0.14					<0.14	<0.14													<0.14	<0.14	<0.14					<0.14	<0.14	<0.14		<0.14			
Bromoform	Jan 2017	ug/L																								<0.14													
Bromoform	Apr 2017	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14				<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
Bromoform	Oct 2017	ug/L	<0.140	<0.140	<0.140	<0.140		<0.140		<0.140	<0.140	<0.140	<0.140	<0.140		<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140						<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	
Bromoform	Apr 2018	ug/L	<0.140	<0.140	<0.140	<0.140		<0.140		<0.140	<0.140	<0.140	<0.140	<0.140		<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140						<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	
Bromoform	Oct 2018	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780	<0.780	<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780						<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	
Bromoform	Jan 2019	ug/L																													<0.780								
Bromoform	Apr 2019	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780	<0.780	<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780				<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	
Bromoform	Nov 2019	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780	<0.780	<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780				<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	
Bromoform	Apr 2020	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	
Bromoform	Jul 2020	ug/L		<0.780	<0.780	<0.780						<0.780						<0.780	<0.780	<0.780	<0.780	<0.780					<0.780	<0.780	<0.780											
Bromoform	Oct 2020	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780
Bromoform	Jan 2021	ug/L		<0.780	<0.780	<0.780						<0.780						<0.780	<0.780	<0.780	<0.780	<0.780					<0.780	<0.780	<0.780											
Bromoform	Apr 2021	ug/L	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780				<0.780		<0.780	<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780
Bromoform	Jun 2021	ug/L														<0.780																							
Bromoform	Oct 2021	ug/L	<0.780	<0.780	<0.780	<0.780				<0.780	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780
Bromoform	Apr 2022	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780
Bromoform	Oct 2022	ug/L	<0.780	<0.780	<0.780	<0.780				<0.780	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780			<0.780	<0.780	<0.780		<0.780	<0.780
Bromoform	Apr 2023	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780			<0.780	<0.780	<0.780		<0.780	<0.780
Bromoform	Oct 2023	ug/L	<0.780	<0.780						<0.780	<0.780	<0.780				<0.780		<0.780	<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780			<0.780	<0.780	<0.780			<0.780
Bromoform	Apr 2024	ug/L	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780				<0.780		<0.780	<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780			<0.780	<0.780	<0.780		<0.780	<0.780
Bromoform	Sep 2024	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780			<0.780	<0.780	<0.780		<0.780	<0.780
Bromoform	Apr 2025	ug/L	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780				<0.780		<0.780	<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780			<0.780	<0.780	<0.780		<0.780	<0.780
Bromoform	Sep 2025	ug/L	<0.780	<0.780	<0.780	<0.780		<0.780		<0.780	<0.780	<0.780				<0.780		<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780	<0.780			<0.780	<0.780	<0.780		<0.780	<0.780
Bromomethane	Oct 2007	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Feb 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Bromomethane	Apr 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Jul 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Oct 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Jan 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Apr 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Jul 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Oct 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Dec 2009	ug/L										<4																								<4			
Bromomethane	Feb 2010	ug/L										<4																								<4			
Bromomethane	Apr 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Oct 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Apr 2011	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Bromomethane	Oct 2011	ug/L	<4	**0.26J**	<4	**0.37J**	<4		<4		<4	<4				<4															<4		<4	**0.29J**	<4	<4	<4			
Bromomethane	Feb 2012	ug/L						<0.22		**0.32J**						<0.22		**0.22J**	**0.4J**	<0.22	<0.22																		
Bromomethane	Apr 2012	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22				<0.22		<0.22	<0.22	<0.22	<0.22										<0.22		<0.22	<0.22	<0.22	<0.22	<0.22			
Bromomethane	Jun 2012	ug/L						<0.22		<0.22						<0.22		<0.22	<0.22	<0.22	<0.22																		
Bromomethane	Aug 2012	ug/L						<0.22		<0.22				<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22										<0.22								
Bromomethane	Oct 2012	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22										<0.22		<0.22	<0.22	<0.22	<0.22	<0.22			
Bromomethane	Nov 2012	ug/L																				<0.22	<0.22	<0.22	<0.22												<0.22		
Bromomethane	Feb 2013	ug/L															<0.22					<0.22	<0.22	<0.22	<0.22												<0.22		
Bromomethane	May 2013	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22						<0.22		<0.22	**0.888J**	<0.22	<0.22	<0.22	<0.22		
Bromomethane	Jun 2013	ug/L											<0.22	<0.22			<0.22					<0.22	<0.22	<0.22	<0.22												<0.22		
Bromomethane	Aug 2013	ug/L		<0.22									<0.22	<0.22	<0.22		<0.22					<0.22	<0.22	<0.22	<0.22												<0.22		
Bromomethane	Nov 2013	ug/L	<0.22	<0.22	<0.22	<0.22				<0.22	<0.22			<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22						<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22		
Bromomethane	Jan 2014	ug/L												<0.22	<0.22		<0.22																						
Bromomethane	May 2014	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<1.1	<0.22		<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22						<0.22		<0.22	<0.22	<0.22	<0.22		<0.22		
Bromomethane	Jun 2014	ug/L										<0.22			<0.22		<0.22																				<0.22		
Bromomethane	Jul 2014	ug/L											<0.22	<0.22																										
Bromomethane	Nov 2014	ug/L	<0.22					<0.22		<0.22	<0.22			<0.22		<0.22	<0.22	<0.22	<0.22	<0.22					<0.22										<0.22	<0.22	<0.22			
Bromomethane	Dec 2014	ug/L		<0.22	<0.22	<0.22						<0.22									<0.22	<0.22	<0.22	<0.22									<0.22	<0.22	<0.22					
Bromomethane	May 2015	ug/L				<0.22							<0.22									<0.22		<0.22													<0.22			
Bromomethane	Jun 2015	ug/L	<0.22	<0.22	<0.22			<0.22		<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	**0.254J**	<0.22	<0.22	<0.22		<0.22		<0.22								<0.22	<0.22	<0.22	<0.22	<0.22			
Bromomethane	Oct 2015	ug/L										<0.22		<0.22		<0.22																	<0.22		<0.22	<0.22	<0.22			
Bromomethane	Nov 2015	ug/L	<0.22	<0.22		<0.22					<0.22		<0.22					<0.22	<0.22	<0.22		**0.304J**	**0.24J**	<0.22	<0.22						<0.22			<0.22						
Bromomethane	Dec 2015	ug/L			**0.323J**			<0.22		**0.399J**											<0.22					<0.22	<0.22										<0.22	<0.22	<0.22
Bromomethane	Mar 2016	ug/L																							<0.22	<0.22	<0.22										<0.22	<0.22
Bromomethane	May 2016	ug/L		**0.356J**	<0.22	<0.22		<0.22		<0.22	<0.22		<0.22	<0.22		<0.22	**0.553J**	**0.242J**	<0.22	<0.22	<0.22	**0.358J**	<0.22		**0.24J**	**0.646J**	**0.699J**								**0.224J**	<0.22	<0.22			
Bromomethane	Jun 2016	ug/L	<0.22									<0.22												<0.22			<0.22					<0.22				<0.22	<0.22	<0.22	<0.22
Bromomethane	Oct 2016	ug/L	<0.22	**0.285J**	<0.22			<0.22	**0.425J**	<0.22						<0.22	<0.22	**0.408J**	**0.428J**	**0.351J**	<0.22	<0.22	<0.22	<0.22	<0.22	**0.292J**					**0.263J**				<0.22	<0.22	<0.22	<0.22
Bromomethane	Nov 2016	ug/L				<0.22		**0.433J**				<0.22	<0.22														<0.22					<0.22	<0.22	<0.22		<0.22			
Bromomethane	Jan 2017	ug/L																								<0.22													
Bromomethane	Apr 2017	ug/L	**0.538J**	**0.574J**	**0.427J**	**0.274J**		**0.337J**		**0.288J**	**0.601J**	**0.34J**	**0.371J**	**0.465J**		**0.368J**	**0.31J**	**0.554J**	**0.38J**	**0.376J**	**0.256J**	**0.473J**	**0.324J**	**0.603J**	**0.287J**	**0.397J**	**0.229J**	<0.22			**0.374J**		**0.42J**	**0.403J**	**0.442J**	**0.42J**	**0.366J**	<0.22	**0.507J**	**0.478J**
Bromomethane	Oct 2017	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
Bromomethane	Apr 2018	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
Bromomethane	Oct 2018	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	
Bromomethane	Jan 2019	ug/L																													<1.10								
Bromomethane	Apr 2019	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	
Bromomethane	Nov 2019	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	
Bromomethane	Apr 2020	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	
Bromomethane	Jul 2020	ug/L		<1.10	<1.10	<1.10						<1.10				<1.10		<1.10	<1.10	<1.10	<1.10							<1.10	<1.10	<1.10									
Bromomethane	Oct 2020	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Jan 2021	ug/L		<1.10	<1.10	<1.10						<1.10						<1.10	<1.10	<1.10	<1.10							<1.10	<1.10	<1.10	<1.10								
Bromomethane	Apr 2021	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Jun 2021	ug/L														<1.10																								
Bromomethane	Oct 2021	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Apr 2022	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Oct 2022	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Apr 2023	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Oct 2023	ug/L	<1.10	<1.10						<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10		<1.10
Bromomethane	Apr 2024	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Sep 2024	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Apr 2025	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Bromomethane	Sep 2025	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Butyl benzyl phthalate	Apr 2009	ug/L			<10																																		
Butyl benzyl phthalate	Jul 2009	ug/L																																	<10				
Butyl benzyl phthalate	Apr 2010	ug/L			<10																														<10				
Butyl benzyl phthalate	Jun 2012	ug/L																<0.34		<0.34																			
Butyl benzyl phthalate	Aug 2012	ug/L																												<0.34									
Butyl benzyl phthalate	May 2013	ug/L	<0.347			<0.386		<0.347		<0.347	<0.347							<0.366	<0.362	<0.362	<0.366											<0.343	<0.358		<0.354				
Butyl benzyl phthalate	Aug 2013	ug/L		<0.362																																			
Butyl benzyl phthalate	Nov 2013	ug/L																												<0.347									
Butyl benzyl phthalate	May 2014	ug/L	<0.4	<0.366	<0.374	<0.37		<0.366		<0.362	<0.37								<0.351		<0.366												<0.37		<0.37				
Butyl benzyl phthalate	Dec 2014	ug/L																														<0.374		<0.34					
Butyl benzyl phthalate	May 2015	ug/L																																			<0.34		
Butyl benzyl phthalate	Oct 2015	ug/L																														<0.374		<0.37	<0.343				
Butyl benzyl phthalate	Nov 2015	ug/L	<0.378	<0.37		<0.391					<0.386							<0.382	<0.374	<0.378											<0.374		<0.358					
Butyl benzyl phthalate	Dec 2015	ug/L			<0.374			<0.382		<0.395											<0.391																		
Butyl benzyl phthalate	Oct 2016	ug/L															**0.635J**																						
Butyl benzyl phthalate	Nov 2016	ug/L											<0.34	<0.34																							<0.34		
Butyl benzyl phthalate	Oct 2018	ug/L																													<1.55								
Butyl benzyl phthalate	Jan 2019	ug/L																													<1.58								
Butyl benzyl phthalate	Jul 2020	ug/L																				<15.8																	
Butyl benzyl phthalate	Oct 2020	ug/L	<1.56		<1.58	<1.58		<1.58		<1.58	<1.58							<1.58	<1.58	<1.58	<1.58										<1.58			<1.63	<1.58	<1.58			
Butyl benzyl phthalate	Jun 2021	ug/L														<1.67																							
Butyl benzyl phthalate	Apr 2022	ug/L		<6.43																					<5.87													
Butyl benzyl phthalate	Oct 2022	ug/L														<5.29						<5.29			<5.51													
Butyl benzyl phthalate	Apr 2024	ug/L																													<5.74								
Butyl benzyl phthalate	Sep 2025	ug/L	<5.74					<5.74		<5.74	<5.63							<5.63	<5.63		<5.63										<5.63			<5.51	<5.74	<5.51			
Cadmium	Oct 2007	ug/L	<0.5	<0.5	<0.5	<0.5	1.69		<0.5		2.96	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Feb 2008	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		1.19	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Apr 2008	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Jul 2008	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		2.36	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Oct 2008	ug/L	<0.5	<0.5	<0.5	1.14	<0.5		<0.5		0.502	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Jan 2009	ug/L	<0.5	<0.5	<0.5	1.17	0.938		<0.5		1.41	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Apr 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Jul 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		0.528	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Oct 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Dec 2009	ug/L										<0.5																									<0.5			
Cadmium	Feb 2010	ug/L										<0.5																									<0.5			
Cadmium	Apr 2010	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		0.876		<0.5	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Oct 2010	ug/L	1.1	<0.5	<0.5	<0.5	<0.5		0.601		1.15	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Apr 2011	ug/L	<0.5	<0.5	<0.5	1.26	<0.5		<0.5		<0.5	<0.5																					<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium	Oct 2011	ug/L	**0.254J**	**0.286J**	<0.5	2.8	0.921		0.665		**0.478J**	**0.169J**				<0.5															1.15		**0.326J**	<0.5	<0.5	**0.131J**	<0.5			
Cadmium	Feb 2012	ug/L						<0.124		<0.124						<0.124		0.632	<0.124	**0.319J**	**0.156J**																		
Cadmium	Apr 2012	ug/L	<0.229	<0.229	<0.229	1.2		**0.457J**		**0.324J**	**0.462J**	<0.229				<0.229		**0.417J**	<0.229	1.23	**0.485J**										<0.229		<0.229	<0.229	**0.43J**	**0.486J**	<0.229			
Cadmium	Jun 2012	ug/L						**0.426J**		0.54						**0.256J**		**0.344J**	<0.195	0.777	**0.412J**																		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Cadmium	Aug 2012	ug/L						**0.33J**		**0.379J**				**0.415J**		<0.195	0.905	<0.195	<0.195	0.815	**0.242J**									**0.36J**										
Cadmium	Oct 2012	ug/L	<0.195	<0.195	<0.195	0.712		**0.222J**		<0.195	0.52	**0.201J**		<0.195		**0.322J**	**0.307J**	**0.36J**	<0.195	<0.195	**0.264J**									0.784		<0.195	<0.195	<0.195	<0.195	<0.195				
Cadmium	Nov 2012	ug/L																				1.19	<0.195	<0.195	**0.291J**												<0.195			
Cadmium	Feb 2013	ug/L															<0.195					**0.358J**	<0.195	<0.195	<0.195												**0.296J**			
Cadmium	May 2013	ug/L	<0.53	<0.53	<0.53	<0.53		<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	**1.1J**	<0.53	<0.53	<0.53						<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53		
Cadmium	Jun 2013	ug/L											<0.53	<0.53			<0.53					<1.06	<1.06	<1.06	<1.06												<1.06			
Cadmium	Aug 2013	ug/L		**0.196J**									**0.114J**	<0.106	<0.53		<0.106					**0.13J**	**0.14J**	<0.106	**0.127J**												<0.106			
Cadmium	Nov 2013	ug/L	<0.106	<0.106	**0.268J**	1.94				**0.121J**	**0.117J**			<0.106	**0.143J**	<0.1	**0.352J**	**0.238J**	**0.295J**	**0.443J**	**0.154J**	<0.1	<0.1	<0.106	**0.253J**						**0.207J**		<0.106	<0.106	<0.106	<0.106	<0.106	**0.154J**			
Cadmium	Jan 2014	ug/L												<0.106	<0.106		<0.1																							
Cadmium	May 2014	ug/L	<0.1	<0.1	<0.1	**0.263J**		<0.1		<0.1	<0.1		<0.1	<0.1		<0.1		<0.1	<0.1	**0.21J**	<0.1	<0.1	<0.1	<0.1	<0.1								<0.1	<0.1	<0.1	<0.1		<0.1		
Cadmium	Jun 2014	ug/L										<0.1			<0.1		<0.1																				<0.1			
Cadmium	Jul 2014	ug/L											<0.108	<0.108																										
Cadmium	Nov 2014	ug/L	<0.112					<0.112		<0.112	<0.112			<0.112		<0.112	<0.112	<0.112	<0.112	**0.177J**					<0.112											<0.112	<0.112	<0.112		
Cadmium	Dec 2014	ug/L		<0.112	<0.112	**0.157J**						<0.112									**0.469J**	<0.112	<0.112	<0.112									<0.112	<0.112	<0.112					
Cadmium	May 2015	ug/L				<0.112							<0.112									<0.112		<0.112													<0.112			
Cadmium	Jun 2015	ug/L	<0.112	<0.112	<0.112			<0.112		<0.112	<0.112	<0.112		<0.112		<0.112	<0.112	<0.112	<0.112	**0.134J**	**0.143J**		<0.112		<0.112								<0.112	<0.112	<0.112	<0.112	<0.112			
Cadmium	Oct 2015	ug/L										<0.112		<0.112		<0.112																	<0.112		<0.112	<0.112	<0.112				
Cadmium	Nov 2015	ug/L	<0.112	<0.112		**0.162J**					<0.112		<0.112					<0.112	<0.112	**0.185J**		<0.112	<0.112	<0.112	<0.112						<0.112			<0.112						
Cadmium	Dec 2015	ug/L			<0.112			<0.112		<0.112											**0.145J**						<0.112	<0.112									<0.112	<0.112	<0.112
Cadmium	Mar 2016	ug/L																								**0.085J**	**0.037J**	<0.0351											**0.038J**	<0.0351
Cadmium	May 2016	ug/L						<0.0351		<0.0351	<0.0351		<0.0351	<0.0351		<0.0351		**0.077J**		**0.122J**	**0.103J**	<0.0351	<0.0351		<0.0351									<0.0351	<0.0351					
Cadmium	Jun 2016	ug/L	<0.0351	<0.0351	<0.0351	**0.056J**						<0.0351					<0.0351		<0.0351					<0.0351		<0.0351	<0.0351	<0.0351					<0.0351	<0.0351		<0.0351	<0.0351	<0.0351	<0.0351	<0.0351
Cadmium	Oct 2016	ug/L	<0.0351	**0.038J**	<0.0351					**0.063J**	**0.118J**	<0.0351				<0.0351	<0.0351	**0.062J**	<0.0351	**0.103J**	**0.151J**	**0.052J**	<0.0351	<0.0351	<0.0351	**0.036J**						**0.127J**				<0.0351		<0.0351	<0.0351	<0.0351
Cadmium	Nov 2016	ug/L				**0.078J**		<0.0351					<0.0351	<0.0351													<0.0351	<0.0351						<0.0351	<0.0351	<0.0351		<0.0351			
Cadmium	Jan 2017	ug/L																								**0.039J**														
Cadmium	Apr 2017	ug/L	<0.0441	<0.0441	<0.0441	<0.0441		<0.0441		**0.061J**	<0.0441	<0.0441	<0.0441	<0.0441		<0.0441	<0.0441	**0.053J**	<0.0441	**0.091J**	**0.129J**	<0.0441	<0.0441	**0.058J**	<0.0441	<0.0441	<0.0441	<0.0441			**0.085J**		<0.0441	<0.0441	<0.0441	<0.0441	<0.0441	<0.0441	<0.0441	<0.0441
Cadmium	Oct 2017	ug/L	<0.0441	<0.0441	<0.0441	**0.083J**		<0.0441		<0.0441	**0.047J**	<0.0441	<0.0441	<0.0441		<0.0441	<0.0441	**0.07J**	<0.0441	**0.139J**	**0.101J**	**0.045J**	<0.0441	<0.0441	**0.09J**	<0.0441	<0.0441				**0.074J**		<0.0441	<0.0441	<0.0441	<0.0441	<0.0441	<0.0441	<0.0441	
Cadmium	Apr 2018	ug/L	<0.0600	<0.0600	<0.0600	<0.0600		**0.062J**		<0.0600	<0.0600	<0.0600	<0.0600	<0.0600		<0.0600	<0.0600	**0.087J**	<0.0600	**0.07J**	**0.09J**	<0.0600	<0.0600	<0.0600	<0.0600	**0.065J**	<0.0600				**0.085J**		<0.0600	<0.0600	<0.0600	<0.0600	<0.0600	<0.0600	<0.0600	
Cadmium	Oct 2018	ug/L	<0.167	<0.167	<0.167	<0.167		<0.167		<0.167	<0.167	<0.167	<0.167	<0.167		<0.167	<0.167	<0.167	<0.167	**0.467J**	<0.167	<0.167	<0.167	<0.167	<0.167	<0.167	<0.167				<0.167	<0.167	<0.167	<0.167	<0.167	<0.167	<0.167	<0.167	<0.167	
Cadmium	Jan 2019	ug/L																													**0.071J**									
Cadmium	Apr 2019	ug/L	<0.0770	<0.0770	<0.0770	<0.0770		<0.0770		<0.0770	**0.108J**	<0.0770	<0.0770	<0.0770		<0.0770	<0.0770	**0.085J**	<0.0770	<0.0770	**0.127J**	<0.0770	<0.0770	**0.145J**	<0.0770	<0.0770	<0.0770	**0.183J**		<0.0770	<0.0770	<0.0770	<0.0770	<0.0770	<0.0770	<0.0770	<0.0770	<0.0770	<0.0770	<0.0770	
Cadmium	Nov 2019	ug/L	**0.039J**	<0.0390	<0.0390	<0.0390		**0.049J**		0.1	0.109	<0.0390	<0.0390	<0.0390		<0.0390	<0.0390	**0.077J**	**0.049J**	**0.039J**	0.136	**0.092J**	<0.0390	**0.063J**	**0.049J**	**0.044J**	<0.0390		<0.0390	**0.059J**	<0.0390	**0.046J**	<0.0390	<0.0390	<0.0390	<0.0390	**0.04J**	<0.0390	<0.0390	
Cadmium	Apr 2020	ug/L	<0.0390	<0.0390	<0.0390	<0.0390		**0.043J**		<0.0390	**0.04J**	<0.0390	<0.0390	<0.0390		<0.0390		**0.061J**	**0.045J**	**0.039J**	0.123	0.148	<0.0390	<0.0390	<0.0390	**0.074J**	<0.0390	<0.0390	<0.0390	**0.066J**	**0.082J**	**0.049J**	<0.0390	<0.0390	<0.0390	<0.0390	<0.0390	<0.0390	<0.0390	
Cadmium	May 2020	ug/L																				0.145																		
Cadmium	Jul 2020	ug/L		<0.0490	<0.0490	<0.0490						<0.0490						**0.065J**	<0.0490	<0.0490	0.11	**0.058J**						<0.0490	<0.0490	**0.071J**								
Cadmium	Oct 2020	ug/L	<0.0490	<0.0490	**0.073J**	<0.0490		0.102		**0.065J**	0.108	<0.0490				<0.0490		**0.078J**	<0.0490	**0.067J**	0.133	**0.055J**	<0.0490	<0.0490	<0.0490	**0.065J**	**0.093J**	<0.0490	<0.0490	**0.049J**	<0.0490	**0.066J**	<0.0490	<0.0490	<0.0490	<0.0490	<0.0490	<0.0490	<0.0490	0.151
Cadmium	Jan 2021	ug/L		<0.0490	<0.0490	<0.0490						<0.0490						<0.0490	<0.0490	<0.0490	2.67							<0.0490	<0.0490	**0.08J**								
Cadmium	Apr 2021	ug/L	<0.0510	<0.0510				**0.051J**		0.409	<0.0510	<0.0510				0.388		<0.0510	<0.0510		**0.094J**	0.157	**0.089J**	0.127	**0.096J**	**0.089J**	**0.095J**	0.109	<0.0510	<0.0510	**0.071J**	**0.068J**	<0.0510	<0.0510	<0.0510	<0.0510	<0.0510	<0.0510	**0.066J**	**0.071J**
Cadmium	Jun 2021	mg/L																						**0.000054J**																
Cadmium	Jun 2021	ug/L														**0.059J**																							
Cadmium	Oct 2021	ug/L	<0.0510	<0.0510	<0.0510	<0.0510				**0.07J**	<0.0510	0.134				<0.0510		<0.204	<0.204	<0.204	**0.092J**	<0.0510	<0.0510	**0.055J**	<0.0510	0.247	<0.0510	0.112	<0.0510	**0.064J**	<0.0510	0.309	<0.0510	<0.0510	<0.0510	<0.0510	<0.0510	<0.0510	<0.0510	**0.087J**
Cadmium	Dec 2021	ug/L																								0.206														
Cadmium	Apr 2022	ug/L	<0.0550	<0.0550	<0.0550	<0.0550		**0.059J**		<0.0550	<0.0550	<0.0550				0.156		<0.0550	<0.0550	**0.095J**	<0.0550	<0.0550	<0.0550	<0.0550	<0.0550	0.147	<0.0550	**0.091J**	<0.0550	**0.069J**	<0.0550	**0.07J**	<0.0550	<0.0550	<0.0550	<0.0550	<0.0550	<0.0550	<0.0550	<0.0550
Cadmium	Oct 2022	ug/L	<0.0550	**0.0610J**	<0.0550	<0.0550				<0.0550	**0.0640J**	0.108				**0.0600J**		<0.0550	<0.0550	<0.0550	0.253	0.136	<0.0550	<0.0550	<0.0550	**0.0740J**	<0.0550	<0.0550	<0.0550	<0.0550	0.150	**0.0960J**		<0.0550	<0.0550	<0.0550	0.283		<0.0550	<0.0550
Cadmium	Apr 2023	ug/L	<0.100	<0.100	<0.100	<0.100		<0.100		<0.100	<0.100	<0.100				**0.187J**		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	**0.111J**	<0.100	<0.100	<0.100	<0.100	<0.100	**0.136J**	<0.100	**0.152J**		<0.100	<0.100	<0.100	0.205		<0.100	**0.113J**
Cadmium	Oct 2023	mg/L	<0.000100	<0.000100						<0.000100	**0.000153J**	<0.000100				**0.000189J**		<0.000100	<0.000100		<0.000100	<0.000100	**0.000111J**	**0.000127J**	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	**0.000185J**		<0.000100	<0.000100	<0.000100	<0.000100	**0.000185J**		<0.000100
Cadmium	Apr 2024	mg/L	<0.000100	<0.000100			<0.000100			<0.000100	<0.000100	**0.000146J**				<0.000100		<0.000100	<0.000100		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100		<0.000100	<0.000100	<0.000100	0.000268		**0.000104J**	<0.000100
Cadmium	Sep 2024	mg/L	<0.000100	<0.000100	<0.000100	<0.000100		**0.000134J**		<0.000100	**0.000115J**	<0.000100				**0.000155J**		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	**0.000119J**	<0.000100	<0.000100	<0.000100	<0.000100	**0.000176J**	<0.000100		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100		<0.000100	0.000238
Cadmium	Apr 2025	mg/L	<0.000100	<0.000100				<0.000100		<0.000100	<0.000100	<0.000100				<0.000100		<0.000100	<0.000100		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100		<0.000100	<0.000100	<0.000100	<0.000100		0.000254	<0.000100
Cadmium	Sep 2025	mg/L	<0.000100	**0.000126J**	<0.000100	<0.000100		<0.000100		<0.000100	<0.000100	<0.000100				**0.000109J**		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	<0.000100	**0.000124J**		<0.000100	<0.000100	<0.000100	<0.000100	<0.000100		<0.000100	<0.000100
Cadmium, Dissolved	Apr 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																												
Cadmium, Dissolved	Jul 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																						<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium, Dissolved	Oct 2009	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																												
Cadmium, Dissolved	Dec 2009	ug/L										<0.5																										<0.5			
Cadmium, Dissolved	Feb 2010	ug/L										<0.5																										<0.5			
Cadmium, Dissolved	Apr 2010	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																						<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium, Dissolved	Oct 2010	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																						<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium, Dissolved	Apr 2011	ug/L	<0.5	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5																						<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium, Dissolved	Oct 2011	ug/L	<0.5	<0.5	**0.217J**	<0.5	<0.5		<0.5		<0.5	**0.163J**				<0.5																			<0.5	<0.5	<0.5	<0.5	<0.5			
Cadmium, Dissolved	Feb 2012	ug/L						<0.124		<0.124						<0.124		**0.279J**	<0.124	**0.34J**	<0.124																			
Cadmium, Dissolved	Apr 2012	ug/L	<0.229	<0.229	<0.229	**0.249J**		<0.229		<0.229	<0.229	<0.229				<0.229		**0.274J**	<0.229	0.534	<0.229														<0.229		<0.229	<0.229	**0.303J**	**0.338J**	<0.229		
Cadmium, Dissolved	Jun 2012	ug/L						<0.195		<0.195						<0.195		**0.212J**	<0.195	0.579	**0.259J**																			
Cadmium, Dissolved	Aug 2012	ug/L						<0.195		<0.195				<0.195		<0.195	<0.195	**0.229J**	<0.195	**0.249J**	<0.195														**0.22J**						
Cadmium, Dissolved	Oct 2012	ug/L	<0.195	<0.195	<0.195	**0.209J**		**0.237J**		<0.195	<0.195	<0.195		<0.195		<0.195	<0.195	**0.31J**	<0.195	**0.454J**	<0.195														**0.196J**		<0.195	<0.195	<0.195	<0.195	<0.195		
Cadmium, Dissolved	Nov 2012	ug/L																				<0.195	<0.195	<0.195	<0.195														<0.195		
Cadmium, Dissolved	Feb 2013	ug/L															<0.195					<0.195	<0.195	<0.195	<0.195														<0.195		
Cadmium, Dissolved	May 2013	ug/L	<0.53	<0.53	<0.53	<0.53		<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53						<0.53		<0.53	<0.53	<0.53	<0.53	<0.53	<0.53		
Cadmium, Dissolved	Jun 2013	ug/L											<0.53	<0.53			<0.53					<1.06	<1.06	<1.06	<1.06												<1.06			
Cadmium, Dissolved	Aug 2013	ug/L		<0.104									<0.106	<0.106	<0.53		<0.106					<0.106	<0.106	<0.106	<0.106												<0.106			
Cadmium, Dissolved	Nov 2013	ug/L	**0.115J**	<0.106	<0.106	<0.53				<0.53	<0.53			<0.106	<0.106	<0.1	<0.106	**0.25J**	<0.53	<0.53	<0.53	<0.1	<0.1	**0.156J**	<0.106						**0.232J**		<0.106	<0.53	<0.53	<0.53	<0.106	<0.106			
Cadmium, Dissolved	Jan 2014	ug/L												<0.106	<0.106		<0.1																							
Cadmium, Dissolved	May 2014	ug/L	<0.1	<0.1	<0.1	**0.167J**		<0.1		<0.1	<0.1		<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	**0.1J**	<0.1	<0.1	<0.1	<0.1								<0.1	<0.1	<0.1	<0.1		<0.1		
Cadmium, Dissolved	Jun 2014	ug/L										<0.1			<0.1		<0.1																				<0.1			
Cadmium, Dissolved	Jul 2014	ug/L											<0.108	<0.108																										
Carbon disulfide	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Oct 2009	ug/L	<1	<5	<5	<5	<5		<5		<1	<5																						<1	<5	<5	<5	<5			
Carbon disulfide	Dec 2009	ug/L										<1																										<1			
Carbon disulfide	Feb 2010	ug/L										<1																										<1			
Carbon disulfide	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																						<5	<5	<5	<10	<5			
Carbon disulfide	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
Carbon disulfide	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1																			<1	<1	<1	<1	<1			
Carbon disulfide	Feb 2012	ug/L						<0.15		<0.15						<0.15		<0.15	<0.15	<0.15	<0.15																			
Carbon disulfide	Apr 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15				<0.15		<0.15	<0.15	<0.15	<0.15														<0.15		<0.15	<0.15	<0.15	<0.15	<0.15		
Carbon disulfide	Jun 2012	ug/L						<0.15		<0.15						<0.15		<0.15	<0.15	<0.15	<0.15																			
Carbon disulfide	Aug 2012	ug/L						<0.15		<0.15				<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15														<0.15						
Carbon disulfide	Oct 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	**0.17J**	<0.15	<0.15														<0.15		<0.15	<0.15	<0.15	**0.26J**		
Carbon disulfide	Nov 2012	ug/L																				<0.15	<0.15	<0.15	<0.15														<0.15		
Carbon disulfide	Feb 2013	ug/L															<0.15					<0.15	<0.15	<0.15	<0.15														<0.15		
Carbon disulfide	May 2013	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	**0.185J**	<0.15	<0.15	2.35	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15						**0.304J**		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		
Carbon disulfide	Jun 2013	ug/L											<0.15	<0.15			<0.15					<0.15	<0.15	<0.15	<0.15												<0.15		
Carbon disulfide	Aug 2013	ug/L		<0.15									<0.15	<0.15	<0.15		<0.15					<0.15	<0.15	<0.15	<0.15												<0.15		
Carbon disulfide	Nov 2013	ug/L	<0.15	<0.15	<0.15	**0.215J**				<0.15	<0.15			<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15						<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		
Carbon disulfide	Jan 2014	ug/L												<0.15	<0.15		<0.15																							
Carbon disulfide	May 2014	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15								<0.15	<0.15	<0.15	<0.15		<0.15		
Carbon disulfide	Jun 2014	ug/L										<0.15			<0.15		<0.15																				<0.15			
Carbon disulfide	Jul 2014	ug/L											<0.15	<0.15																										
Carbon disulfide	Nov 2014	ug/L	<0.15					<0.15		<0.15	<0.15			<0.15		<0.15	<0.15	<0.15	<0.15	<0.15					<0.15											<0.15	<0.15	<0.15		
Carbon disulfide	Dec 2014	ug/L		<0.15	<0.15	<0.15						<0.15									<0.15	<0.15	<0.15	<0.15										<0.15	<0.15	<0.15					

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Carbon disulfide	May 2015	ug/L				<0.15							<0.15									<0.15		<0.15														<0.15			
Carbon disulfide	Jun 2015	ug/L	<0.15	<0.15	<0.15			<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15								<0.15	<0.15	<0.15	<0.15	<0.15			
Carbon disulfide	Oct 2015	ug/L										<0.15		<0.15		<0.15																<0.15		<0.15	<0.15	<0.15				
Carbon disulfide	Nov 2015	ug/L	<0.15	<0.15		<0.15					<0.15		<0.15					<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15						<0.15		<0.15						
Carbon disulfide	Dec 2015	ug/L			<0.15			<0.15		<0.15											<0.15					<0.15	<0.15										<0.15	<0.15	<0.15
Carbon disulfide	Mar 2016	ug/L																							<0.15	<0.15	**0.548J**										<0.15	**0.176J**
Carbon disulfide	May 2016	ug/L		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15						<0.15	<0.15	<0.15				
Carbon disulfide	Jun 2016	ug/L	<0.15									<0.15												<0.15			<0.15									<0.15	<0.15	<0.15	<0.15
Carbon disulfide	Oct 2016	ug/L	<0.15	<0.15	<0.15					<0.15	<0.15	<0.15				<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15				<0.15				<0.15		<0.15	<0.15	<0.15
Carbon disulfide	Nov 2016	ug/L				<0.15		<0.15					<0.15	<0.15													<0.15	<0.15				<0.15	<0.15	<0.15		<0.15				
Carbon disulfide	Jan 2017	ug/L																							<0.15															
Carbon disulfide	Apr 2017	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15				<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	**0.212J**	<0.15
Carbon disulfide	Oct 2017	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150				<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
Carbon disulfide	Apr 2018	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	**0.425J**	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	**0.241J**	<0.150	<0.150	<0.150	<0.150				**0.45J**		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
Carbon disulfide	Oct 2018	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450				<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	
Carbon disulfide	Jan 2019	ug/L																													<0.450								
Carbon disulfide	Apr 2019	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	
Carbon disulfide	Nov 2019	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	
Carbon disulfide	Apr 2020	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	
Carbon disulfide	Jul 2020	ug/L		<0.450	<0.450	<0.450						<0.450						<0.450	<0.450	<0.450	<0.450	<0.450					<0.450	<0.450	<0.450											
Carbon disulfide	Oct 2020	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
Carbon disulfide	Jan 2021	ug/L		<0.450	<0.450	<0.450						<0.450						<0.450	<0.450	<0.450	<0.450						<0.450	<0.450	<0.450											
Carbon disulfide	Apr 2021	ug/L	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
Carbon disulfide	Jun 2021	ug/L														<0.450																								
Carbon disulfide	Oct 2021	ug/L	<0.450	<0.450	<0.450	<0.450				<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
Carbon disulfide	Apr 2022	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
Carbon disulfide	Oct 2022	ug/L	<0.450	<0.450	<0.450	<0.450				<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
Carbon disulfide	Apr 2023	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450
Carbon disulfide	Oct 2023	ug/L	<0.450	<0.450						<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450			<0.450
Carbon disulfide	Apr 2024	ug/L	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450
Carbon disulfide	Sep 2024	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450
Carbon disulfide	Apr 2025	ug/L	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450
Carbon disulfide	Sep 2025	ug/L	<0.450	<0.450	<0.450	<0.450		<0.450		<0.450	<0.450	<0.450				<0.450		<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450	<0.450		<0.450	<0.450
Carbon Tetrachloride	Oct 2007	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Feb 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Apr 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Jul 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Oct 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Jan 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Apr 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Jul 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Oct 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Dec 2009	ug/L										<2																							<2				
Carbon Tetrachloride	Feb 2010	ug/L										<2																							<2				
Carbon Tetrachloride	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Carbon Tetrachloride	Oct 2010	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Apr 2011	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Carbon Tetrachloride	Oct 2011	ug/L	<2	<2	<2	<2	<2		<2		<2	<2				<2															<2		<2	<2	<2	<2	<2			
Carbon Tetrachloride	Feb 2012	ug/L						<0.24		<0.24						<0.24		<0.24	<0.24	<0.24	<0.24																		
Carbon Tetrachloride	Apr 2012	ug/L	<0.24	<0.24	<0.24	<0.24		<0.24		<0.24	<0.24	<0.24				<0.24		<0.24	<0.24	<0.24	<0.24										<0.24		<0.24	<0.24	<0.24	<0.24	<0.24			
Carbon Tetrachloride	Jun 2012	ug/L						**0.24J**		<0.24						<0.24		<0.24	<0.24	<0.24	<0.24																		
Carbon Tetrachloride	Aug 2012	ug/L						<0.24		<0.24				**0.24J**		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24										<0.24								
Carbon Tetrachloride	Oct 2012	ug/L	<0.24	<0.24	<0.24	<0.24		<0.24		<0.24	<0.24	<0.24		<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24										<0.24		<0.24	<0.24	<0.24	<0.24	<0.24			
Carbon Tetrachloride	Nov 2012	ug/L																				<0.24	<0.24	<0.24	<0.24												<0.24		
Carbon Tetrachloride	Feb 2013	ug/L															<0.24					<0.24	<0.24	<0.24	<0.24												<0.24		
Carbon Tetrachloride	May 2013	ug/L	<0.24	<0.24	<0.24	<0.24		<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24						<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24		
Carbon Tetrachloride	Jun 2013	ug/L											<0.24	<0.24			<0.24					<0.24	<0.24	<0.24	<0.24												<0.24		
Carbon Tetrachloride	Aug 2013	ug/L		<0.24									<0.24	<0.24	<0.24		<0.24					<0.24	<0.24	<0.24	<0.24												<0.24		
Carbon Tetrachloride	Nov 2013	ug/L	<0.24	<0.24	<0.24	<0.24				<0.24	<0.24			<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24						<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24		
Carbon Tetrachloride	Jan 2014	ug/L												<0.24	<0.24		<0.24																						
Carbon Tetrachloride	May 2014	ug/L	<0.24	<0.24	<0.24	<0.24		<0.24		<0.24	<0.24		<0.24	<0.24		<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24						<0.24		<0.24	<0.24	<0.24	<0.24		<0.24		
Carbon Tetrachloride	Jun 2014	ug/L										<0.24			<0.24		<0.24																				<0.24		
Carbon Tetrachloride	Jul 2014	ug/L											<0.24	<0.24																									
Carbon Tetrachloride	Nov 2014	ug/L	<0.24					<0.24		<0.24	<0.24			<0.24		<0.24	<0.24	<0.24	<0.24	<0.24					<0.24										<0.24	<0.24	<0.24			
Carbon Tetrachloride	Dec 2014	ug/L		<0.24	<0.24	<0.24						<0.24									<0.24	<0.24	<0.24	<0.24									<0.24	<0.24	<0.24				
Carbon Tetrachloride	May 2015	ug/L				<0.24							<0.24									<0.24		<0.24													<0.24		
Carbon Tetrachloride	Jun 2015	ug/L	<0.24	<0.24	<0.24			<0.24		<0.24	<0.24	<0.24		<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24		<0.24		<0.24								<0.24	<0.24	<0.24	<0.24	<0.24			
Carbon Tetrachloride	Oct 2015	ug/L										<0.24		<0.24		<0.24																	<0.24	<0.24	<0.24	<0.24	<0.24			
Carbon Tetrachloride	Nov 2015	ug/L	<0.24	<0.24		<0.24					<0.24		<0.24					<0.24	<0.24	<0.24		<0.24	<0.24	<0.24	<0.24						<0.24			<0.24					
Carbon Tetrachloride	Dec 2015	ug/L			<0.24			<0.24		<0.24											<0.24					<0.24	<0.24	<0.24									<0.24	<0.24	<0.24
Carbon Tetrachloride	Mar 2016	ug/L																								<0.24	<0.24	<0.24										<0.24	<0.24
Carbon Tetrachloride	May 2016	ug/L		<0.24	<0.24	<0.24		<0.24		<0.24	<0.24		<0.24	<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24		<0.24	<0.24	<0.24							<0.24	<0.24	<0.24				
Carbon Tetrachloride	Jun 2016	ug/L	<0.24								<0.24													<0.24				<0.24					<0.24				<0.24	<0.24	<0.24	<0.24
Carbon Tetrachloride	Oct 2016	ug/L	<0.24	<0.24	<0.24			<0.24		<0.24	<0.24	<0.24				<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24				<0.24				<0.24	<0.24	<0.24	<0.24	<0.24	
Carbon Tetrachloride	Nov 2016	ug/L				<0.24		<0.24					<0.24	<0.24													<0.24	<0.24						<0.24	<0.24	<0.24		<0.24		
Carbon Tetrachloride	Jan 2017	ug/L																								<0.24													
Carbon Tetrachloride	Apr 2017	ug/L	<0.24	<0.24	<0.24	<0.24		<0.24		<0.24	<0.24	<0.24	<0.24	<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24				<0.24		<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24
Carbon Tetrachloride	Oct 2017	ug/L	<0.240	<0.240	<0.240	<0.240		<0.240		<0.240	<0.240	<0.240	<0.240	<0.240		<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240				<0.240		<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	
Carbon Tetrachloride	Apr 2018	ug/L	<0.240	<0.240	<0.240	<0.240		<0.240		<0.240	<0.240	<0.240	<0.240	<0.240		<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240				<0.240		<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	
Carbon Tetrachloride	Oct 2018	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650	<0.650	<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650				<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	
Carbon Tetrachloride	Jan 2019	ug/L																													<0.650								
Carbon Tetrachloride	Apr 2019	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650	<0.650	<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	
Carbon Tetrachloride	Nov 2019	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650	<0.650	<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	
Carbon Tetrachloride	Apr 2020	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	
Carbon Tetrachloride	Jul 2020	ug/L		<0.650	<0.650	<0.650						<0.650						<0.650	<0.650	<0.650	<0.650	<0.650					<0.650	<0.650	<0.650											
Carbon Tetrachloride	Oct 2020	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650
Carbon Tetrachloride	Jan 2021	ug/L		<0.650	<0.650	<0.650						<0.650						<0.650	<0.650	<0.650	<0.650						<0.650	<0.650	<0.650											
Carbon Tetrachloride	Apr 2021	ug/L	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650				<0.650		<0.650	<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650
Carbon Tetrachloride	Jun 2021	ug/L														<0.650																								
Carbon Tetrachloride	Oct 2021	ug/L	<0.650	<0.650	<0.650	<0.650				<0.650	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650
Carbon Tetrachloride	Apr 2022	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650
Carbon Tetrachloride	Oct 2022	ug/L	<0.650	<0.650	<0.650	<0.650				<0.650	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650
Carbon Tetrachloride	Apr 2023	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650
Carbon Tetrachloride	Oct 2023	ug/L	<0.650	<0.650						<0.650	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650			<0.650
Carbon Tetrachloride	Apr 2024	ug/L	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650				<0.650		<0.650	<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650		<0.650	<0.650
Carbon Tetrachloride	Sep 2024	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650		<0.650	<0.650
Carbon Tetrachloride	Apr 2025	ug/L	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650				<0.650		<0.650	<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650		<0.650	<0.650
Carbon Tetrachloride	Sep 2025	ug/L	<0.650	<0.650	<0.650	<0.650		<0.650		<0.650	<0.650	<0.650				<0.650		<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650	<0.650		<0.650	<0.650
Chlordane	Apr 2009	ug/L			<2																																		
Chlordane	Jul 2009	ug/L																																<2					
Chlordane	Apr 2010	ug/L			<2																													<2					
Chlordane	Jun 2012	ug/L																<0.064		<0.064																			
Chlordane	Aug 2012	ug/L																<0.064													<0.064								
Chlordane	May 2013	ug/L	<0.0711			<0.0711		<0.0703		<0.0688	<0.0653							<0.0667	<0.0674	<0.0703	<0.0674												<0.0696	<0.066		<0.0653			
Chlordane	Aug 2013	ug/L		<0.0719																																			
Chlordane	Nov 2013	ug/L																													<0.0653								

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Chlordane	May 2014	ug/L	<0.0681	<0.0753	<0.066	<0.0736		<0.0696		<0.0703	<0.0703								<0.0667		<0.0711													<0.0711		<0.0711				
Chlordane	Dec 2014	ug/L																														<0.0688		<0.0674					
Chlordane	May 2015	ug/L																																			<0.0703			
Chlordane	Oct 2015	ug/L																														<0.0703		<0.066	<0.0727				
Chlordane	Nov 2015	ug/L	<0.0744	<0.0711		<0.0711					<0.0696							<0.0653	<0.0719	<0.0711											<0.0711		<0.0711						
Chlordane	Dec 2015	ug/L			<0.0719			<0.0703		<0.0736											<0.0744																			
Chlordane	Oct 2016	ug/L															<0.064																							
Chlordane	Nov 2016	ug/L											<0.112	<0.064																							<0.0653			
Chlordane	Oct 2018	ug/L																													<0.0653								
Chlordane	Jan 2019	ug/L																													<0.0646								
Chlordane	Jul 2020	ug/L																				<0.0674																		
Chlordane	Oct 2020	ug/L	<0.0674		<0.0674	<0.0674		<0.0688		<0.0688	<0.0653							<0.0674	<0.0674	<0.0688	<0.0674										<0.0688			<0.0719	<0.0674	<0.0674				
Chlordane	Jun 2021	ug/L														<0.237																							
Chlordane	Apr 2022	ug/L		<0.880																						<0.964													
Chlordane	Oct 2022	ug/L														<0.779						<0.810				<0.810													
Chlordane	Apr 2024	ug/L																													<0.880								
Chlordane	Sep 2025	ug/L	<0.373					<0.362		<0.365	<0.362							<0.378	<0.370		<0.373										<0.366			<0.362	<0.362	<0.391				
Chloride	Nov 2019	mg/L		4.08	33	2.58						598	5.44				7.24	216	24.2	34	39.7								30.3	9.52										
Chloride	Apr 2020	mg/L		8.38	33.1	2.36						538	4.93					196	25.5	35.3	36.6							1.71	31.3	10.9										
Chloride	Jul 2020	mg/L		11.7	30.3	**3.19J**						530						208	24.6	32.5	32.6							**2.82J**	23.8	18										
Chloride	Oct 2020	mg/L		29	36.3	2.89												211	32.5	37.6	37							1.37	59.7	20.8										
Chloride	Jan 2021	mg/L		31.5	32.9	2.36						543						198	30	32.6	33.8							1	48.5	21.1										
Chloride	Oct 2021	mg/L			32.5	**3.02J**														28.9								67.8	25.3										
Chloride	Apr 2022	mg/L			32.3	**2.94J**														21.6								66.6	45										
Chloride	Oct 2022	mg/L			28.4	5.19														24.7								58.3	40.5										
Chloride	Apr 2023	mg/L			29.8	**3.38J**														20.8								43.9	42.8										
Chlorobenzene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Oct 2009	ug/L	<1	<2	<2	<2	<2		<2		<1	<2																				<1	<2	<2	<2	<2			
Chlorobenzene	Dec 2009	ug/L										<1																								<1				
Chlorobenzene	Feb 2010	ug/L										<1																								<1				
Chlorobenzene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chlorobenzene	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1			
Chlorobenzene	Feb 2012	ug/L						<0.19		<0.19						<0.19		<0.19	<0.19	<0.19	<0.19																		
Chlorobenzene	Apr 2012	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19				<0.19		<0.19	<0.19	<0.19	<0.19										<0.19		<0.19	<0.19	<0.19	<0.19	<0.19			
Chlorobenzene	Jun 2012	ug/L						<0.19		<0.19						<0.19		<0.19	<0.19	<0.19	<0.19																		
Chlorobenzene	Aug 2012	ug/L						<0.19		<0.19				<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19										<0.19								
Chlorobenzene	Oct 2012	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19										<0.19		<0.19	<0.19	<0.19	<0.19	<0.19			
Chlorobenzene	Nov 2012	ug/L																				<0.19	<0.19	<0.19	<0.19												<0.19			
Chlorobenzene	Feb 2013	ug/L															<0.19					<0.19	<0.19	<0.19	<0.19												<0.19			
Chlorobenzene	May 2013	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19						<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19			
Chlorobenzene	Jun 2013	ug/L											<0.19	<0.19			<0.19					<0.19	<0.19	<0.19	<0.19												<0.19			
Chlorobenzene	Aug 2013	ug/L		<0.19									<0.19	<0.19	<0.19		<0.19					<0.19	<0.19	<0.19	<0.19												<0.19			
Chlorobenzene	Nov 2013	ug/L	<0.19	<0.19	<0.19	<0.19				<0.19	<0.19			<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19						<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19			
Chlorobenzene	Jan 2014	ug/L												<0.19	<0.19		<0.19																							
Chlorobenzene	May 2014	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19		<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19						<0.19		<0.19	<0.19	<0.19	<0.19		<0.19		
Chlorobenzene	Jun 2014	ug/L										<0.19			<0.19		<0.19																			<0.19			
Chlorobenzene	Jul 2014	ug/L											<0.19	<0.19																										
Chlorobenzene	Nov 2014	ug/L	<0.19					<0.19		<0.19	<0.19			<0.19		<0.19	<0.19	<0.19	<0.19	<0.19					<0.19										<0.19	<0.19	<0.19			
Chlorobenzene	Dec 2014	ug/L		<0.19	<0.19	<0.19						<0.19									<0.19	<0.19	<0.19	<0.19									<0.19	<0.19	<0.19					
Chlorobenzene	May 2015	ug/L				<0.19							<0.19									<0.19		<0.19									<0.19				<0.19			
Chlorobenzene	Jun 2015	ug/L	<0.19	<0.19	<0.19			<0.19		<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19								<0.19	<0.19	<0.19	<0.19	<0.19			
Chlorobenzene	Oct 2015	ug/L										<0.19		<0.19		<0.19																	<0.19		<0.19	<0.19	<0.19			
Chlorobenzene	Nov 2015	ug/L	<0.19	<0.19		<0.19					<0.19		<0.19					<0.19				<0.19	<0.19	<0.19	<0.19						<0.19			<0.19					
Chlorobenzene	Dec 2015	ug/L			<0.19			<0.19		<0.19											<0.19					<0.19	<0.19									<0.19	<0.19	<0.19
Chlorobenzene	Mar 2016	ug/L																								<0.19	<0.19	<0.19									<0.19	<0.19
Chlorobenzene	May 2016	ug/L		<0.19	<0.19	<0.19		<0.19		<0.19	<0.19		<0.19	<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19		<0.19	<0.19	<0.19							<0.19	<0.19					
Chlorobenzene	Jun 2016	ug/L	<0.19								<0.19												<0.19				<0.19						<0.19			<0.19	<0.19	<0.19	<0.19
Chlorobenzene	Oct 2016	ug/L	<0.19	<0.19	<0.19					<0.19	<0.19	<0.19				<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19						<0.19				<0.19	<0.19	<0.19	<0.19
Chlorobenzene	Nov 2016	ug/L				<0.19		<0.19					<0.19	<0.19													<0.19	<0.19					<0.19	<0.19	<0.19		<0.19			
Chlorobenzene	Jan 2017	ug/L																								<0.19													
Chlorobenzene	Apr 2017	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19				<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19
Chlorobenzene	Oct 2017	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190					<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
Chlorobenzene	Apr 2018	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190					<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
Chlorobenzene	Oct 2018	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400					<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	
Chlorobenzene	Jan 2019	ug/L																															<0.400						
Chlorobenzene	Apr 2019	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	
Chlorobenzene	Nov 2019	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	
Chlorobenzene	Apr 2020	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	
Chlorobenzene	Jul 2020	ug/L		<0.400	<0.400	<0.400					<0.400							<0.400	<0.400	<0.400	<0.400	<0.400						<0.400	<0.400	<0.400									
Chlorobenzene	Oct 2020	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Chlorobenzene	Jan 2021	ug/L		<0.400	<0.400	<0.400					<0.400							<0.400	<0.400	<0.400	<0.400							<0.400	<0.400	<0.400									
Chlorobenzene	Apr 2021	ug/L	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Chlorobenzene	Jun 2021	ug/L														<0.400																							
Chlorobenzene	Oct 2021	ug/L	<0.400	<0.400	<0.400	<0.400				<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Chlorobenzene	Apr 2022	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Chlorobenzene	Oct 2022	ug/L	<0.400	<0.400	<0.400	<0.400				<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Chlorobenzene	Apr 2023	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Chlorobenzene	Oct 2023	ug/L	<0.400	<0.400						<0.400	<0.400	<0.400				<0.400		<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400			<0.400
Chlorobenzene	Apr 2024	ug/L	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400
Chlorobenzene	Sep 2024	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400
Chlorobenzene	Apr 2025	ug/L	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400
Chlorobenzene	Sep 2025	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400
Chlorobenzilate	Apr 2009	ug/L			<10																																		
Chlorobenzilate	Jul 2009	ug/L																																	<1				
Chlorobenzilate	Apr 2010	ug/L			<10																														<10				
Chlorobenzilate	Jun 2012	ug/L																<0.21		<0.21																			
Chlorobenzilate	Aug 2012	ug/L																												<0.21									
Chlorobenzilate	May 2013	ug/L	<0.214			<0.239		<0.214		<0.214	<0.214							<0.226	<0.223	<0.223	<0.226												<0.212	<0.221		<0.219			
Chlorobenzilate	Aug 2013	ug/L		<0.223																																			
Chlorobenzilate	Nov 2013	ug/L																												<0.214									
Chlorobenzilate	May 2014	ug/L	<0.247	<0.226	<0.231	<0.228		<0.226		<0.223	<0.228								<0.216		<0.226													<0.228		<0.228			
Chlorobenzilate	Dec 2014	ug/L																															<0.231		<0.21				
Chlorobenzilate	May 2015	ug/L																																				<0.21		
Chlorobenzilate	Oct 2015	ug/L																															<0.231		<0.228	<0.212			
Chlorobenzilate	Nov 2015	ug/L	<0.233	<0.228		<0.241					<0.239							<0.236	<0.231	<0.233											<0.231			<0.221					
Chlorobenzilate	Dec 2015	ug/L			<0.231			<0.236		<0.244											<0.241																		
Chlorobenzilate	Oct 2016	ug/L															<0.214																						

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Chlorobenzilate	Nov 2016	ug/L											<0.21	<0.21																						<0.21			
Chlorobenzilate	Oct 2018	ug/L																													<0.212									
Chlorobenzilate	Jan 2019	ug/L																													<0.216									
Chlorobenzilate	Jul 2020	ug/L																				<30.5																		
Chlorobenzilate	Oct 2020	ug/L	<3.02		<3.05	<3.05		<3.05		<3.05	<3.05							<3.05	<3.05	<3.05	<3.05										<3.05			<3.15	<3.05	<3.05				
Chlorobenzilate	Jun 2021	ug/L														<3.22																								
Chlorobenzilate	Apr 2022	ug/L		<4.29																						<3.91														
Chlorobenzilate	Oct 2022	ug/L														<3.53						<3.53				<3.67														
Chlorobenzilate	Apr 2024	ug/L																													<3.83									
Chlorobenzilate	Sep 2025	ug/L	<3.83					<3.83		<3.83	<3.75							<3.75	<3.75		<3.75										<3.75			<3.67	<3.83	<3.67				
Chlorodibromomethane	Oct 2007	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Feb 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Apr 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Jul 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Oct 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Jan 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Apr 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Jul 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Oct 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5				
Chlorodibromomethane	Dec 2009	ug/L										<10																									<10			
Chlorodibromomethane	Feb 2010	ug/L										<5																									<5			
Chlorodibromomethane	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<50	<5			
Chlorodibromomethane	Oct 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5	<5			
Chlorodibromomethane	Apr 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																					<5	<5	<5	<5	<5	<5			
Chlorodibromomethane	Oct 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5				<5															<5		<5	<5	<5	<5	<5				
Chlorodibromomethane	Feb 2012	ug/L						<0.2		<0.2						<0.2		<0.2	<0.2	<0.2	<0.2																			
Chlorodibromomethane	Apr 2012	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2				<0.2		<0.2	<0.2	<0.2	<0.2										<0.2		<0.2	<0.2	<0.2	<0.2	<0.2				
Chlorodibromomethane	Jun 2012	ug/L						<0.2		<0.2						<0.2		<0.2	<0.2	<0.2	<0.2																			
Chlorodibromomethane	Aug 2012	ug/L						<0.2		<0.2				<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2										<0.2									
Chlorodibromomethane	Oct 2012	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2										<0.2		<0.2	<0.2	<0.2	<0.2	<0.2				
Chlorodibromomethane	Nov 2012	ug/L																				<0.2	<0.2	<0.2	<0.2												<0.2			
Chlorodibromomethane	Feb 2013	ug/L															<0.2					<0.2	<0.2	<0.2	<0.2												<0.2			
Chlorodibromomethane	May 2013	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2						<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2			
Chlorodibromomethane	Jun 2013	ug/L											<0.2	<0.2			<0.2					<0.2	<0.2	<0.2	<0.2												<0.2			
Chlorodibromomethane	Aug 2013	ug/L		<0.2									<0.2	<0.2	<0.2		<0.2					<0.2	<0.2	<0.2	<0.2												<0.2			
Chlorodibromomethane	Nov 2013	ug/L	<0.2	<0.2	<0.2	<0.2				<0.2	<0.2			<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2						<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2			
Chlorodibromomethane	Jan 2014	ug/L												<0.2	<0.2		<0.2																							
Chlorodibromomethane	May 2014	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2		<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2								<0.2	<0.2	<0.2	<0.2		<0.2			
Chlorodibromomethane	Jun 2014	ug/L										<0.2			<0.2		<0.2																							
Chlorodibromomethane	Jul 2014	ug/L											<0.2	<0.2																											
Chlorodibromomethane	Nov 2014	ug/L	<0.2					<0.2		<0.2	<0.2			<0.2		<0.2	<0.2	<0.2	<0.2	<0.2					<0.2										<0.2	<0.2	<0.2				
Chlorodibromomethane	Dec 2014	ug/L		<0.2	<0.2	<0.2						<0.2									<0.2	<0.2	<0.2	<0.2									<0.2	<0.2	<0.2					
Chlorodibromomethane	May 2015	ug/L				<0.2							<0.2									<0.2		<0.2													<0.2			
Chlorodibromomethane	Jun 2015	ug/L	<0.2	<0.2	<0.2			<0.2		<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2								<0.2	<0.2	<0.2	<0.2	<0.2				
Chlorodibromomethane	Oct 2015	ug/L										<0.2		<0.2		<0.2																	<0.2		<0.2	<0.2	<0.2				
Chlorodibromomethane	Nov 2015	ug/L	<0.2	<0.2		<0.2					<0.2		<0.2					<0.2	<0.2	<0.2		<0.2	<0.2	<0.2	<0.2						<0.2			<0.2						
Chlorodibromomethane	Dec 2015	ug/L			<0.2			<0.2		<0.2											<0.2						<0.2	<0.2									<0.2	<0.2	<0.2
Chlorodibromomethane	Mar 2016	ug/L																								<0.2	<0.2	<0.2										<0.2	<0.2
Chlorodibromomethane	May 2016	ug/L		<0.2	<0.2	<0.2		<0.2		<0.2	<0.2		<0.2	<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		<0.2	<0.2	<0.2							<0.2	<0.2	<0.2				
Chlorodibromomethane	Jun 2016	ug/L	<0.2									<0.2												<0.2				<0.2					<0.2					<0.2	<0.2	<0.2
Chlorodibromomethane	Oct 2016	ug/L	<0.2	<0.2	<0.2			<0.2		<0.2	<0.2	<0.2				<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2						<0.2				<0.2		<0.2	<0.2	<0.2
Chlorodibromomethane	Nov 2016	ug/L				<0.2		<0.2					<0.2	<0.2													<0.2	<0.2	<0.2					<0.2	<0.2	<0.2		<0.2			
Chlorodibromomethane	Jan 2017	ug/L																								<0.2														
Chlorodibromomethane	Apr 2017	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2	<0.2	<0.2	<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2				<0.2		<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Chlorodibromomethane	Oct 2017	ug/L	<0.200	<0.200	<0.200	<0.200		<0.200		<0.200	<0.200	<0.200	<0.200	<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200				<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	
Chlorodibromomethane	Apr 2018	ug/L	<0.200	<0.200	<0.200	<0.200		<0.200		<0.200	<0.200	<0.200	<0.200	<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200				<0.200		<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	
Chlorodibromomethane	Oct 2018	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750	<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750				<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	
Chlorodibromomethane	Jan 2019	ug/L																													<0.750								
Chlorodibromomethane	Apr 2019	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750	<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	
Chlorodibromomethane	Nov 2019	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750	<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	
Chlorodibromomethane	Apr 2020	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	
Chlorodibromomethane	Jul 2020	ug/L		<0.750	<0.750	<0.750						<0.750				<0.750	<0.750	<0.750	<0.750	<0.750	<0.750							<0.750	<0.750	<0.750										
Chlorodibromomethane	Oct 2020	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Jan 2021	ug/L		<0.750	<0.750	<0.750						<0.750				<0.750	<0.750	<0.750	<0.750	<0.750	<0.750							<0.750	<0.750	<0.750										
Chlorodibromomethane	Apr 2021	ug/L	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750				<0.750		<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Jun 2021	ug/L														<0.750																								
Chlorodibromomethane	Oct 2021	ug/L	<0.750	<0.750	<0.750	<0.750				<0.750	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Apr 2022	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Oct 2022	ug/L	<0.750	<0.750	<0.750	<0.750				<0.750	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Apr 2023	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750				<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Oct 2023	ug/L	<0.750	<0.750						<0.750	<0.750	<0.750				<0.750		<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Apr 2024	ug/L	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750				<0.750		<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Sep 2024	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Apr 2025	ug/L	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750				<0.750		<0.750	<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chlorodibromomethane	Sep 2025	ug/L	<0.750	<0.750	<0.750	<0.750		<0.750		<0.750	<0.750	<0.750				<0.750		<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750	<0.750
Chloroethane	Oct 2007	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Feb 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Apr 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Jul 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Oct 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Jan 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Apr 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Jul 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Oct 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Dec 2009	ug/L										<4																									<4			
Chloroethane	Feb 2010	ug/L										<4																									<4			
Chloroethane	Apr 2010	ug/L	<4	<4	6.65	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Oct 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Apr 2011	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Chloroethane	Oct 2011	ug/L	<4	<4	<4	<4	<4		<4		<4	<4				<4															<4		<4	<4	<4	<4	<4				
Chloroethane	Feb 2012	ug/L						**0.29J**		<0.15						<0.15		**1.6J**	**0.24J**	8.03	**1.58J**																			
Chloroethane	Apr 2012	ug/L	**0.61J**	<0.15	4.55	**0.48J**		<0.15		<0.15	<0.15	<0.15				<0.15		**0.45J**	<0.15	5.42	**0.71J**										7.86		<0.15	<0.15	<0.15	<0.15	<0.15				
Chloroethane	Jun 2012	ug/L						<0.15		<0.15						<0.15		**1.15J**	<0.15	**3.85J**	**1.07J**																			
Chloroethane	Aug 2012	ug/L						<0.15		**0.28J**				<0.15		**0.25J**	<0.15	**1.79J**	**0.43J**	**3.13J**	<0.15										4.4									
Chloroethane	Oct 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	**1.74J**	<0.15	**3.61J**	<0.15										4.17		<0.15	<0.15	<0.15	<0.15	<0.15				
Chloroethane	Nov 2012	ug/L																				<0.15	**0.24J**	<0.15	<0.15												<0.15			
Chloroethane	Feb 2013	ug/L															<0.15					<0.15	<0.15	<0.15	<0.15												<0.15			
Chloroethane	May 2013	ug/L	<0.15	<0.15	**2.22J**	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	7.19	<0.15	<0.15	<0.15	<0.15	<0.15						10.5		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15			
Chloroethane	Jun 2013	ug/L											<0.15	<0.15		<0.15						<0.15	<0.15	<0.15	<0.15												<0.15			
Chloroethane	Aug 2013	ug/L		<0.15									<0.15	<0.15	<0.15	<0.15						<0.15	<0.15	<0.15	<0.15												<0.15			
Chloroethane	Nov 2013	ug/L	<0.15	<0.15	**1.74J**	<0.15				<0.15	<0.15			<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	6.55	<0.15	<0.15	<0.15	<0.15	<0.15						11.3		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15			
Chloroethane	Jan 2014	ug/L												<0.15	<0.15	<0.15																								
Chloroethane	May 2014	ug/L	<0.15	<0.15	**3.17J**	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15		**1.28J**	<0.15	**3.42J**	**0.633J**	<0.15	<0.15	<0.15	<0.15								<0.15	<0.15	<0.15	<0.15		<0.15			
Chloroethane	Jun 2014	ug/L										<0.15			<0.15		<0.15																				<0.15			
Chloroethane	Jul 2014	ug/L											<0.15	<0.15																										
Chloroethane	Nov 2014	ug/L	<0.15					<0.15		<0.15	<0.15			<0.15		<0.15	<0.15	**0.758J**	<0.15	**3.41J**					<0.15												<0.15	<0.15	<0.15			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Chloroethane	Dec 2014	ug/L		<0.15	**1.67J**	<0.15						<0.15									<0.15	<0.15	<0.15	<0.15								<0.15	<0.15	<0.15					
Chloroethane	May 2015	ug/L				<0.15							<0.15									<0.15		<0.15														<0.15		
Chloroethane	Jun 2015	ug/L	<0.15	<0.15	**1.97J**			<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	**1.12J**	<0.15	4.16	<0.15		<0.15		<0.15								<0.15	<0.15	<0.15	<0.15	<0.15			
Chloroethane	Oct 2015	ug/L										<0.15		<0.15		<0.15																	<0.15		<0.15	<0.15	<0.15			
Chloroethane	Nov 2015	ug/L	<0.15	<0.15		<0.15					<0.15		<0.15					**0.814J**	<0.15	**3.3J**		<0.15	<0.15	<0.15	<0.15						<0.15			<0.15				
Chloroethane	Dec 2015	ug/L			**2.4J**			<0.15		<0.15											<0.15					<0.15	<0.15									<0.15	<0.15	<0.15
Chloroethane	Mar 2016	ug/L																							<0.15	<0.15	<0.15										<0.15	<0.15
Chloroethane	May 2016	ug/L		<0.15	**3.43J**	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15	<0.15	**1.26J**	<0.15	4.6	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15						<0.15	<0.15	<0.15				
Chloroethane	Jun 2016	ug/L	<0.15									<0.15												<0.15			<0.15					<0.15				<0.15	<0.15	<0.15	<0.15
Chloroethane	Oct 2016	ug/L	<0.15	<0.15	**3.18J**					<0.15	<0.15	<0.15				<0.15	<0.15	<0.15	<0.15	**3.95J**	<0.15	<0.15	<0.15	<0.15	<0.15						<0.15				<0.15	<0.15	<0.15	<0.15
Chloroethane	Nov 2016	ug/L				<0.15		<0.15					<0.15	<0.15												<0.15	<0.15						<0.15	<0.15	<0.15		<0.15			
Chloroethane	Jan 2017	ug/L																							<0.15														
Chloroethane	Apr 2017	ug/L	<0.15	<0.15	**0.67J**	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	**0.546J**	**0.671J**	4.37	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15			**1.05J**		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
Chloroethane	Oct 2017	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	4.03	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150				<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
Chloroethane	Apr 2018	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	**0.502J**	<0.150	**3.55J**	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150				**0.829J**		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
Chloroethane	Oct 2018	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790	**3.19J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790				<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	
Chloroethane	Jan 2019	ug/L																													<0.790								
Chloroethane	Apr 2019	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790	4.11	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	
Chloroethane	Nov 2019	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790	**3.45J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	
Chloroethane	Apr 2020	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	**2.6J**	<0.790	**2.44J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	
Chloroethane	Jul 2020	ug/L		<0.790	<0.790	<0.790						<0.790						<0.790	<0.790	**3.59J**	<0.790	**1.18J**						<0.790	<0.790	<0.790									
Chloroethane	Oct 2020	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790				<0.790		<0.790	<0.790	**2.68J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790
Chloroethane	Jan 2021	ug/L		<0.790	<0.790	<0.790						<0.790						<0.790	<0.790	**2.88J**	<0.790							<0.790	<0.790	<0.790									
Chloroethane	Apr 2021	ug/L	<0.790	<0.790				<0.790		<0.790	<0.790	<0.790				<0.790		<0.790	<0.790		<0.790	**2.67J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790
Chloroethane	Jun 2021	ug/L														<0.790																								
Chloroethane	Oct 2021	ug/L	<0.790	<0.790	<0.790	<0.790				<0.790	<0.790	<0.790				<0.790		<0.790	<0.790	4.07	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790
Chloroethane	Apr 2022	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790				<0.790		<0.790	<0.790	**2.08J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790
Chloroethane	Oct 2022	ug/L	<0.790	<0.790	<0.790	<0.790				<0.790	<0.790	<0.790				<0.790		<0.790	<0.790	**3.02J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790		<0.790	<0.790
Chloroethane	Apr 2023	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790				<0.790		<0.790	<0.790	**2.35J**	<0.790	**0.868J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790		<0.790	<0.790
Chloroethane	Oct 2023	ug/L	<0.790	<0.790						<0.790	<0.790	<0.790				<0.790		<0.790	<0.790		<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790			<0.790
Chloroethane	Apr 2024	ug/L	<0.790	<0.790				<0.790		<0.790	<0.790	<0.790				<0.790		<0.790	<0.790		<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790		<0.790	<0.790
Chloroethane	Sep 2024	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790				<0.790		<0.790	<0.790	**2.46J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	**0.826J**	<0.790		<0.790	<0.790	<0.790	<0.790		<0.790	<0.790
Chloroethane	Apr 2025	ug/L	<0.790	<0.790				<0.790		<0.790	<0.790	<0.790				<0.790		<0.790	<0.790		<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790		<0.790	<0.790
Chloroethane	Sep 2025	ug/L	<0.790	<0.790	<0.790	<0.790		<0.790		<0.790	<0.790	<0.790				<0.790		<0.790	<0.790	**2.01J**	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790	<0.790		<0.790	<0.790	<0.790	<0.790		<0.790	<0.790
Chloroform	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Oct 2009	ug/L	<1	<2	<2	<2	<2		<2		<1	<2																				<1	<2	<2	<2	<2			
Chloroform	Dec 2009	ug/L										<1																							<1				
Chloroform	Feb 2010	ug/L										<1																							<1				
Chloroform	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Chloroform	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1	<1			
Chloroform	Feb 2012	ug/L						<0.28		<0.28						<0.28		<0.28	<0.28	<0.28	<0.28																		
Chloroform	Apr 2012	ug/L	<0.28	<0.28	<0.28	<0.28		<0.28		<0.28	<0.28	<0.28				<0.28		<0.28	<0.28	<0.28	<0.28										<0.28		<0.28	<0.28	<0.28	<0.28	<0.28			
Chloroform	Jun 2012	ug/L						<0.28		<0.28						<0.28		<0.28	<0.28	<0.28	<0.28																		
Chloroform	Aug 2012	ug/L						<0.28		<0.28				<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28										<0.28								
Chloroform	Oct 2012	ug/L	<0.28	<0.28	<0.28	<0.28		<0.28		<0.28	<0.28	<0.28		<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28										<0.28		<0.28	<0.28	<0.28	<0.28	<0.28			
Chloroform	Nov 2012	ug/L																				<0.28	<0.28	<0.28	<0.28												<0.28		
Chloroform	Feb 2013	ug/L																<0.28				<0.28	<0.28	<0.28	<0.28												<0.28		
Chloroform	May 2013	ug/L	<0.28	<0.28	<0.28	<0.28		<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28						<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28		
Chloroform	Jun 2013	ug/L											<0.28	<0.28			<0.28					<0.28	<0.28	<0.28	<0.28												<0.28		
Chloroform	Aug 2013	ug/L		<0.28									<0.28	<0.28	<0.28		<0.28					<0.28	<0.28	<0.28	<0.28												<0.28		
Chloroform	Nov 2013	ug/L	<0.28	<0.28	<0.28	<0.28				<0.28	<0.28			<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28						<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28		
Chloroform	Jan 2014	ug/L												<0.28	<0.28		<0.28																						
Chloroform	May 2014	ug/L	<0.28	<0.28	<0.28	<0.28		<0.28		<0.28	<0.28		<0.28	<0.28		<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28								<0.28	<0.28	<0.28	<0.28	<0.28	<0.28		
Chloroform	Jun 2014	ug/L										<0.28			<0.28		<0.28																				<0.28		
Chloroform	Jul 2014	ug/L											<0.28	<0.28																										
Chloroform	Nov 2014	ug/L	<0.28					<0.28		<0.28	<0.28			<0.28		<0.28	<0.28	<0.28	<0.28	<0.28					<0.28											<0.28	<0.28	<0.28	
Chloroform	Dec 2014	ug/L		<0.28	<0.28	<0.28						<0.28									<0.28	<0.28	<0.28	<0.28									<0.28	<0.28	<0.28				
Chloroform	May 2015	ug/L				<0.28							<0.28									<0.28		<0.28															
Chloroform	Jun 2015	ug/L	<0.28	<0.28	<0.28			<0.28		<0.28	<0.28	<0.28		<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28		<0.28		<0.28								<0.28	<0.28	<0.28	<0.28	<0.28			
Chloroform	Oct 2015	ug/L										<0.28		<0.28		<0.28																	<0.28		<0.28	<0.28	<0.28			
Chloroform	Nov 2015	ug/L	<0.28	<0.28		<0.28					<0.28		<0.28					<0.28	<0.28	<0.28		<0.28	<0.28	<0.28	<0.28						<0.28			<0.28				
Chloroform	Dec 2015	ug/L			<0.28			<0.28		<0.28											<0.28					<0.28	<0.28	<0.28									<0.28	<0.28	<0.28
Chloroform	Mar 2016	ug/L																								<0.28	<0.28	<0.28										<0.28	<0.28
Chloroform	May 2016	ug/L		<0.28	<0.28	<0.28		<0.28		<0.28	<0.28		<0.28	<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28		<0.28		<0.28							<0.28	<0.28	<0.28				
Chloroform	Jun 2016	ug/L	<0.28									<0.28											<0.28					<0.28					<0.28				<0.28	<0.28	<0.28	<0.28
Chloroform	Oct 2016	ug/L	<0.28	<0.28	<0.28			<0.28		<0.28	<0.28	<0.28				<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28					<0.28				<0.28		<0.28	<0.28	<0.28
Chloroform	Nov 2016	ug/L				<0.28		<0.28					<0.28	<0.28												<0.28	<0.28						<0.28	<0.28	<0.28		<0.28			
Chloroform	Jan 2017	ug/L																							<0.28														
Chloroform	Apr 2017	ug/L	<0.28	<0.28	<0.28	<0.28		<0.28		<0.28	<0.28	<0.28	<0.28	<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28			<0.28		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Chloroform	Oct 2017	ug/L	<0.280	<0.280	<0.280	<0.280		<0.280		<0.280	<0.280	<0.280	<0.280	<0.280		<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280					<0.280		<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	
Chloroform	Apr 2018	ug/L	<0.280	<0.280	<0.280	<0.280		<0.280		<0.280	<0.280	<0.280	<0.280	<0.280		<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280					<0.280		<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	<0.280	
Chloroform	Oct 2018	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30				<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	
Chloroform	Jan 2019	ug/L																													<1.30								
Chloroform	Apr 2019	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	
Chloroform	Nov 2019	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	
Chloroform	Apr 2020	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	
Chloroform	Jul 2020	ug/L		<1.30	<1.30	<1.30						<1.30						<1.30	<1.30	<1.30	<1.30	<1.30						<1.30	<1.30	<1.30									
Chloroform	Oct 2020	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30
Chloroform	Jan 2021	ug/L		<1.30	<1.30	<1.30						<1.30						<1.30	<1.30	<1.30	<1.30							<1.30	<1.30	<1.30									
Chloroform	Apr 2021	ug/L	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30				<1.30		<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30
Chloroform	Jun 2021	ug/L														<1.30																								
Chloroform	Oct 2021	ug/L	<1.30	<1.30	<1.30	<1.30				<1.30	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30
Chloroform	Apr 2022	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30
Chloroform	Oct 2022	ug/L	<1.30	<1.30	<1.30	<1.30				<1.30	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30		<1.30	<1.30
Chloroform	Apr 2023	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30		<1.30	<1.30
Chloroform	Oct 2023	ug/L	<1.30	<1.30						<1.30	<1.30	<1.30				<1.30		<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30		<1.30	<1.30
Chloroform	Apr 2024	ug/L	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30				<1.30		<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30		<1.30	<1.30
Chloroform	Sep 2024	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30		<1.30	<1.30
Chloroform	Apr 2025	ug/L	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30				<1.30		<1.30	<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30		<1.30	<1.30
Chloroform	Sep 2025	ug/L	<1.30	<1.30	<1.30	<1.30		<1.30		<1.30	<1.30	<1.30				<1.30		<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30		<1.30	<1.30	<1.30	<1.30		<1.30	<1.30
Chloromethane	Oct 2007	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Feb 2008	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Apr 2008	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Jul 2008	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Oct 2008	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Jan 2009	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Apr 2009	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Chloromethane	Jul 2009	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Oct 2009	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Dec 2009	ug/L										<3																								<3			
Chloromethane	Feb 2010	ug/L										<3																								<3			
Chloromethane	Apr 2010	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Oct 2010	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Apr 2011	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																				<3	<3	<3	<3	<3			
Chloromethane	Oct 2011	ug/L	<3	<3	<3	<3	<3		<3		<3	<3				**0.35J**															<3		<3	<3	<3	<3			
Chloromethane	Feb 2012	ug/L						<0.31		<0.31						<0.31		<0.31	<0.31	<0.31	<0.31											<0.31	<0.31	<0.31	<0.31	<0.31			
Chloromethane	Apr 2012	ug/L	<0.31	<0.31	<0.31	<0.31		<0.31		<0.31	<0.31	<0.31				<0.31		<0.31	<0.31	<0.31	<0.31											<0.31	<0.31	<0.31	<0.31	<0.31			
Chloromethane	Jun 2012	ug/L						<0.31		<0.31						<0.31		<0.31	<0.31	<0.31	<0.31																		
Chloromethane	Aug 2012	ug/L						<0.31		<0.31				<0.31		<0.31	<0.31	<0.31	<0.31	<0.31	<0.31											<0.31							
Chloromethane	Oct 2012	ug/L	<0.31	<0.31	<0.31	<0.31		<0.31		<0.31	<0.31	<0.31		<0.31		<0.31	<0.31	<0.31	<0.31	<0.31	<0.31											<0.31		<0.31	<0.31	<0.31	<0.31	<0.31			
Chloromethane	Nov 2012	ug/L																				<0.31	<0.31	<0.31	<0.31												<0.31			
Chloromethane	Feb 2013	ug/L															<0.31					<0.31	<0.31	<0.31	<0.31												<0.31			
Chloromethane	May 2013	ug/L	<0.31	<0.31	<0.31	<0.31		<0.31		<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31						<0.31		<0.31	<0.31	<0.31	<0.31	<0.31	<0.31			
Chloromethane	Jun 2013	ug/L											<0.31	<0.31			<0.31					<0.31	<0.31	<0.31	<0.31												<0.31			
Chloromethane	Aug 2013	ug/L		<0.31									<0.31	<0.31	<0.31		<0.31					<0.31	<0.31	<0.31	<0.31												<0.31			
Chloromethane	Nov 2013	ug/L	<0.31	<0.31	<0.31	<0.31				<0.31	<0.31			<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31						<0.31		<0.31	<0.31	<0.31	<0.31	<0.31	<0.31			
Chloromethane	Jan 2014	ug/L												<0.31	<0.31		<0.31																						
Chloromethane	May 2014	ug/L	<0.31	<0.31	<0.31	<0.31		<0.31		<0.31	<0.31		<0.31	<0.31		<0.31		<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31								<0.31	<0.31	<0.31	<0.31		<0.31			
Chloromethane	Jun 2014	ug/L										<0.31			<0.31		<0.31																				<0.31			
Chloromethane	Jul 2014	ug/L											<0.31	<0.31																										
Chloromethane	Nov 2014	ug/L	<0.31					<0.31		<0.31	<0.31			<0.31		<0.31	<0.31	<0.31	<0.31	<0.31					<0.31											<0.31	<0.31	<0.31			
Chloromethane	Dec 2014	ug/L		<0.31	<0.31	<0.31						<0.31									<0.31	<0.31	<0.31	<0.31									<0.31	<0.31	<0.31					
Chloromethane	May 2015	ug/L				<0.31							<0.31									<0.31		<0.31													<0.31			
Chloromethane	Jun 2015	ug/L	<0.31	<0.31	<0.31			<0.31		<0.31	<0.31	<0.31		<0.31		<0.31	<0.31	<0.31	<0.31	<0.31	<0.31		<0.31		<0.31								<0.31	<0.31	<0.31	<0.31	<0.31			
Chloromethane	Oct 2015	ug/L										<0.31		<0.31		<0.31																	<0.31		<0.31	<0.31	<0.31			
Chloromethane	Nov 2015	ug/L	<0.31	<0.31		<0.31					<0.31		<0.31					<0.31				<0.31	<0.31	<0.31	<0.31						<0.31			<0.31					
Chloromethane	Dec 2015	ug/L			<0.31																					<0.31	<0.31												
Chloromethane	Mar 2016	ug/L																							<0.31	<0.31	<0.31												
Chloromethane	May 2016	ug/L		<0.31	<0.31	<0.31		<0.31		<0.31	<0.31		<0.31	<0.31		<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31		<0.31	<0.31	<0.31						<0.31	<0.31	<0.31					
Chloromethane	Jun 2016	ug/L	<0.31									<0.31												<0.31				<0.31					<0.31				<0.31	<0.31	<0.31	<0.31
Chloromethane	Oct 2016	ug/L	<0.31	<0.31	<0.31					<0.31	<0.31	<0.31				<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31						<0.31				<0.31	<0.31	<0.31	<0.31
Chloromethane	Nov 2016	ug/L				<0.31		<0.31					<0.31	<0.31													<0.31	<0.31					<0.31	<0.31	<0.31		<0.31			
Chloromethane	Jan 2017	ug/L																								<0.31													
Chloromethane	Apr 2017	ug/L	**0.41J**	**0.356J**	<0.31	**0.375J**		<0.31		**0.399J**	**0.324J**	<0.31	**0.458J**	**0.471J**		**0.356J**	<0.31	**0.498J**	<0.31	<0.31	**0.368J**	**0.539J**	**0.397J**	**0.37J**	<0.31	**0.402J**	**0.345J**	<0.31			**0.425J**		**0.384J**	**0.358J**	<0.31	**0.331J**	**0.54J**	<0.31	<0.31	**0.41J**
Chloromethane	Oct 2017	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	
Chloromethane	Apr 2018	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	
Chloromethane	Oct 2018	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610	<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610				<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	
Chloromethane	Jan 2019	ug/L																													<0.610							
Chloromethane	Apr 2019	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610	<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	
Chloromethane	Nov 2019	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610	<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	
Chloromethane	Apr 2020	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	
Chloromethane	Jul 2020	ug/L		<0.610	<0.610	<0.610						<0.610						<0.610	<0.610	<0.610	<0.610	<0.610						<0.610	<0.610	<0.610									
Chloromethane	Oct 2020	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Jan 2021	ug/L		<0.610	<0.610	<0.610						<0.610						<0.610	<0.610	<0.610	<0.610							<0.610	<0.610	<0.610									
Chloromethane	Apr 2021	ug/L	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610				<0.610		<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Jun 2021	ug/L														<0.610																							
Chloromethane	Oct 2021	ug/L	<0.610	<0.610	<0.610	<0.610				<0.610	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Apr 2022	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Oct 2022	ug/L	<0.610	<0.610	<0.610	<0.610				<0.610	<0.610	<0.610				<0.610		**0.925J**	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	**0.816J**	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Apr 2023	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Oct 2023	ug/L	<0.610	<0.610						<0.610	<0.610	<0.610				<0.610		<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610		<0.610	
Chloromethane	Apr 2024	ug/L	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610				<0.610		<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Sep 2024	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Apr 2025	ug/L	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610				<0.610		<0.610	<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloromethane	Sep 2025	ug/L	<0.610	<0.610	<0.610	<0.610		<0.610		<0.610	<0.610	<0.610				<0.610		<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610	<0.610
Chloroprene	Apr 2009	ug/L			<1																																		
Chloroprene	Jul 2009	ug/L																															<1						
Chloroprene	Apr 2010	ug/L			<1																												<1						
Chloroprene	Jun 2012	ug/L																<0.19		<0.19																			
Chloroprene	Aug 2012	ug/L																												<0.19									
Chloroprene	May 2013	ug/L	<0.19			<0.19		<0.19		<0.19	<0.19							<0.19	<0.19	<0.19	<0.19											<0.19	<0.19		<0.19				
Chloroprene	Aug 2013	ug/L		<0.19																																			
Chloroprene	Nov 2013	ug/L																												<0.19									
Chloroprene	May 2014	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19								<0.19		<0.19													<0.19					
Chloroprene	Dec 2014	ug/L																															<0.19		<0.19				
Chloroprene	May 2015	ug/L																																			<0.19		
Chloroprene	Oct 2015	ug/L																															<0.19		<0.19	<0.19			
Chloroprene	Nov 2015	ug/L	<0.19	<0.19		<0.19					<0.19							<0.19	<0.19	<0.19												<0.19		<0.19					
Chloroprene	Dec 2015	ug/L			<0.19			<0.19		<0.19											<0.19																		
Chloroprene	Oct 2016	ug/L										<0.19					<0.19																						
Chloroprene	Nov 2016	ug/L											<0.19	<0.19																							<0.19		
Chloroprene	Oct 2018	ug/L																													<0.230							
Chloroprene	Jan 2019	ug/L																													<0.230							
Chloroprene	Jul 2020	ug/L																				<0.230																
Chloroprene	Oct 2020	ug/L	<0.230		<0.230	<0.230		<0.230		<0.230	<0.230							<0.230	<0.230	<0.230	<0.230										<0.230			<0.230	<0.230	<0.230			
Chloroprene	Jun 2021	ug/L														<0.230																						
Chloroprene	Apr 2022	ug/L		<0.230																						<0.230												
Chloroprene	Oct 2022	ug/L														<0.230						<0.230				<0.230												
Chloroprene	Apr 2024	ug/L																													<0.230							
Chloroprene	Sep 2025	ug/L	<0.230					<0.230		<0.230	<0.230							<0.230	<0.230		<0.230										<0.230			<0.230	<0.230	<0.230			
Chromium	Oct 2007	ug/L	<20	<20	<20	<20	34.7		<20		113	<20																				<20	<20	46	31.8	<20			
Chromium	Feb 2008	ug/L	<20	<20	<20	<20	<20		<20		62.5	<20																				<20	<20	<20	<20	<20			
Chromium	Apr 2008	ug/L	<20	<20	<20	<20	<20		<20		21.3	<20																				<20	<20	<20	<20	<20			
Chromium	Jul 2008	ug/L	0.0228	<20	<20	<20	<20		<20		143	<20																				<20	<20	<20	<20	<20			
Chromium	Oct 2008	ug/L	<20	<20	<20	25.9	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Chromium	Jan 2009	ug/L	<20	<20	<20	<20	<20		<20		68.8	<20																				<20	<20	<20	<20	<20			
Chromium	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Chromium	Jul 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Chromium	Oct 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Chromium	Dec 2009	ug/L										<20																								<20			
Chromium	Feb 2010	ug/L										<20																								<20			
Chromium	Apr 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Chromium	Oct 2010	ug/L	28.2	<20	<20	<20	<20		<20		26.4	<20																				<20	<20	<20	<20	<20			
Chromium	Apr 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Chromium	Oct 2011	ug/L	<20	<20	<20	**2.89J**	**2.78J**		<20		**2.25J**	<20				<20																**2.3J**		**7.59J**	<20	<20	<20	<20			
Chromium	Feb 2012	ug/L						<1.81		<1.81						<1.81		**4.27J**	<1.81	<1.81	<1.81																		
Chromium	Apr 2012	ug/L	<1.81	**1.89J**	<1.81	**2.54J**		**6.13J**		**3.9J**	**6.41J**	**5.2J**				**3.74J**		**2.56J**	<1.81	<1.81	**4.38J**											<1.81		**2.45J**	<1.81	<1.81	<1.81	<1.81			
Chromium	Jun 2012	ug/L						<1.81		<1.81						<1.81		<1.81	<1.81	<1.81	<1.81																		
Chromium	Aug 2012	ug/L						32.8		**7.86J**				**6.01J**		**3.17J**	**3.93J**	**5.12J**	**5.69J**	**11.5J**	**4.9J**											**4.82J**							
Chromium	Oct 2012	ug/L	**4.39J**	**3.4J**	<1.81	**8.17J**		**8.7J**		**4.12J**	**2.6J**	**8.52J**		**3.77J**		**5.43J**	**4.13J**	**8.24J**	**5.91J**	**11.8J**	**6.85J**											**2.07J**		**3.06J**	<1.81	**5.3J**	<1.81	**3.18J**			
Chromium	Nov 2012	ug/L																				**8.39J**	**1.9J**	**2.5J**	**13J**												<1.81		
Chromium	Feb 2013	ug/L															<1.5					24.7	**16.5J**	<1.5	<1.5												<1.5		
Chromium	May 2013	ug/L	<2.09	<2.09	<2.09	<2.09		**3.88J**		**2.15J**	<2.09	<2.09	<2.09	<2.09	<2.09	**2.49J**	<2.09	<2.09	<2.09	<2.09	**10.4J**	**3.13J**	<2.09	<2.09	**8.23J**						<2.09		<2.09	<2.09	<2.09	<2.09	<2.09	<2.09		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Chromium	Jun 2013	ug/L											**2.35J**	<2.09			**2.42J**					**7.97J**	<4.18	**6.07J**	**6.79J**													<4.18		
Chromium	Aug 2013	ug/L		**0.959J**									**2.28J**	**1.04J**	**2.97J**		<0.418					**1.3J**	**1.53J**	**0.507J**	**2.48J**													**1.21J**		
Chromium	Nov 2013	ug/L	<0.418	<0.418	**1.34J**	<0.418				70	<0.418			<0.418	**1.86J**	**1.5J**	5.19	**1.05J**	<0.418	<0.418	9.82	6.44	**1.03J**	<0.418	**2.02J**						**3.17J**		**1.56J**	<0.418	<0.418	<0.418	**0.976J**	18.1		
Chromium	Jan 2014	ug/L												**1.34J**	**2.61J**		<0.5																							
Chromium	May 2014	ug/L	<0.5	<0.5	<0.5	<0.5		**1.86J**		**1.38J**	**0.607J**		**1.95J**	<0.5		<0.5		<0.5	<0.5	<0.5	<0.5	**0.97J**	<0.5	<0.5	4.35								**0.787J**	<0.5	<0.5	**0.624J**		2.99		
Chromium	Jun 2014	ug/L										<0.5			<0.5		<0.5																			<0.5				
Chromium	Jul 2014	ug/L											<1.37	<1.37																										
Chromium	Nov 2014	ug/L	<1.24					<1.24		<1.24	<1.24			<1.24		<1.24	<1.24	<1.24	<1.24	<1.24					<1.24									<1.24	<1.24	<1.24				
Chromium	Dec 2014	ug/L		<1.24	<1.24	<1.24						<1.24									<1.24	<1.24	<1.24	<1.24								<1.24	<1.24	<1.24					
Chromium	May 2015	ug/L				<1.24							<1.24									<1.24		<1.24														<1.24		
Chromium	Jun 2015	ug/L	<1.24	<1.24	<1.24			<1.24		<1.24	<1.24	<1.24		<1.24		<1.24	<1.24	<1.24	<1.24	<1.24	<1.24		<1.24		<1.24								<1.24	<1.24	<1.24	<1.24	<1.24			
Chromium	Oct 2015	ug/L										<1.24		<1.24		<1.24																	<1.24		<1.24	<1.24	<1.24			
Chromium	Nov 2015	ug/L	<1.24	<1.24		<1.24					<1.24		<1.24					<1.24	<1.24	<1.24		<1.24	<1.24	<1.24	<1.24						<1.24			<1.24					
Chromium	Dec 2015	ug/L			<1.24			<1.24		<1.24											<1.24					<1.24	<1.24										<1.24	<1.24	<1.24
Chromium	Mar 2016	ug/L																								**0.356J**	**0.67J**	<0.355											**0.708J**	<0.355
Chromium	May 2016	ug/L						**0.474J**		<0.355	<0.355		**0.99J**	**0.524J**		<0.355		<0.355		<0.355	<0.355	<0.355	<0.355	<0.355	**0.386J**										<0.355	<0.355				
Chromium	Jun 2016	ug/L	<0.355	<0.355	**0.447J**	<0.355						43.3					**1.37J**		**0.426J**					<0.355	<0.355	<0.355	<0.355	<0.355					<0.355	<0.355			<0.355	<0.355	<0.355	<0.355
Chromium	Oct 2016	ug/L	<0.355	<0.355	**0.508J**					<0.355	<0.355	**0.673J**				<0.355	**0.433J**	<0.355	<0.355	<0.355	<0.355	<0.355	<0.355	<0.355	<0.355	<0.355						<0.355						<0.355	<0.355	<0.355
Chromium	Nov 2016	ug/L				**0.437J**		<0.355					**0.847J**	<0.355													**0.355**	**4.89J**						<0.355	<0.355	<0.355		**0.771J**			
Chromium	Jan 2017	ug/L																								<0.355														
Chromium	Apr 2017	ug/L	<0.729	<0.729	<0.729	<0.729		<0.729		<0.729	<0.729	<0.729	1J	<0.729		<0.729	**0.757J**	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729			<0.729		<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729
Chromium	Oct 2017	ug/L	<0.729	<0.729	<0.729	<0.729		<0.729		<0.729	<0.729	<0.729	<0.729	<0.729		<0.729	**0.935J**	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729				<0.729		<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	<0.729	
Chromium	Apr 2018	ug/L	<0.760	<0.760	<0.760	<0.760		<0.760		<0.760	<0.760	<0.760	<0.760	<0.760		<0.760	<0.760	<0.760	<0.760	<0.760	<0.760	<0.760	<0.760	<0.760	<0.760	<0.760						<0.760	<0.760	<0.760	<0.760	<0.760	<0.760	<0.760		
Chromium	Oct 2018	ug/L	<1.14	**2.09J**	**2.39J**	<1.14		**2J**		**1.15J**	**1.43J**	**1.37J**	**2.13J**	**1.53J**		**2J**	**1.9J**	**2.15J**	**2.3J**	**1.73J**	**1.46J**	**2.35J**	**2.24J**	<1.14	**2.05J**	**1.63J**	**1.6J**						**1.35J**	**2.29J**	**1.47J**	<1.14	**1.23J**	**2.02J**	**1.16J**	**1.25J**	<1.14	
Chromium	Jan 2019	ug/L																															**2.5J**							
Chromium	Apr 2019	ug/L	<0.980	<0.980	<0.980	<0.980		<0.980		<0.980	<0.980	**1.1J**	**1.02J**	<0.980		<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980		<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	
Chromium	Nov 2019	ug/L	<0.980	<0.980	<0.980	<0.980		<0.980		**2.17J**	<0.980	<0.980	<0.980	<0.980		<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980		<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	<0.980	**1.56J**	<0.980	<0.980	<0.980	
Chromium	Apr 2020	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	
Chromium	Jul 2020	ug/L		<1.10	<1.10	<1.10						<1.10						<1.10	<1.10	<1.10	<1.10	<1.10						<1.10	<1.10	<1.10									
Chromium	Oct 2020	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Chromium	Jan 2021	ug/L		<1.10	<1.10	<1.10						<1.10						<1.10	<1.10	<1.10	**2.7J**							<1.10	<1.10	<1.10									
Chromium	Apr 2021	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				**1.67J**		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Chromium	Jun 2021	ug/L														<1.10																								
Chromium	Oct 2021	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	**1.99J**				<1.10		<4.40	<4.40	<4.40	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	**1.65J**	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Chromium	Apr 2022	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Chromium	Oct 2022	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Chromium	Apr 2023	ug/L	<1.10	<1.10	**1.12J**	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	**2.09J**	<1.10	<1.10	<1.10	<1.10	**1.88J**	<1.10	
Chromium	Oct 2023	mg/L	<0.00110	<0.00110						<0.00110	<0.00110	<0.00110				<0.00110		<0.00110	<0.00110		<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110		<0.00110	<0.00110	<0.00110	<0.00110		<0.00110
Chromium	Apr 2024	mg/L	<0.00120	<0.00120				<0.00120		<0.00120	<0.00120	<0.00120				<0.00120		<0.00120	<0.00120		<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	**0.00127J**		<0.00120	<0.00120	<0.00120	**0.00262J**		**0.00176J**	<0.00120
Chromium	Sep 2024	mg/L	<0.00120	<0.00120	<0.00120	<0.00120		**0.00445J**		<0.00120	<0.00120	<0.00120				<0.00120		<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	**0.00149J**	**0.00173J**	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	**0.00190J**		<0.00120	<0.00120	<0.00120	<0.00120		<0.00120	**0.00199J**
Chromium	Apr 2025	mg/L	<0.00180	<0.00180				<0.00180		<0.00180	<0.00180	<0.00180				<0.00180		<0.00180	<0.00180		<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	**0.00228J**	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180		<0.00180	<0.00180	<0.00180	<0.00180		**0.00279J**	<0.00180
Chromium	Sep 2025	mg/L	<0.00180	<0.00180	<0.00180	<0.00180		<0.00180		<0.00180	<0.00180	<0.00180				<0.00180		<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180		<0.00180	<0.00180	<0.00180	<0.00180		<0.00180	<0.00180
Chromium, Dissolved	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																													
Chromium, Dissolved	Jul 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																						<20	<20	<20	<20	<20			
Chromium, Dissolved	Oct 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																													
Chromium, Dissolved	Dec 2009	ug/L										<20																									<20				
Chromium, Dissolved	Feb 2010	ug/L										<20																									<20				
Chromium, Dissolved	Apr 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																						<20	<20	<20	<20	<20			
Chromium, Dissolved	Oct 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																						<20	<20	<20	<20	<20			
Chromium, Dissolved	Apr 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																						<20	<20	<20	<20	<20			
Chromium, Dissolved	Oct 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20				<20															<20		<20	<20	<20	<20	<20			
Chromium, Dissolved	Feb 2012	ug/L						<1.81		<1.81						<1.81		<1.81	<1.81	<1.81	<1.81																			
Chromium, Dissolved	Apr 2012	ug/L	<1.81	<1.81	<1.81	<1.81		<1.81		<1.81	<1.81	<1.81				<1.81		<1.81	<1.81	<1.81	<1.81										<1.81		<1.81	<1.81	<1.81	<1.81	<1.81			
Chromium, Dissolved	Jun 2012	ug/L						<1.81		<1.81						<1.81		<1.81	<1.81	<1.81	<1.81																			
Chromium, Dissolved	Aug 2012	ug/L						**3.67J**		**4.24J**				**3.36J**		<1.81	**4.21J**	**3.88J**	**5.13J**	**3.24J**	**4.1J**										**3.63J**									
Chromium, Dissolved	Oct 2012	ug/L	<1.81	<1.81	<1.81	**3.53J**		<1.81		<1.81	<1.81	**4.33J**		<1.81		<1.81	<1.81	**2.68J**	**3.22J**	<1.81	**2.15J**										<1.81		<1.81	<1.81	<1.81	<1.81	**3.01J**			
Chromium, Dissolved	Nov 2012	ug/L																				<1.81	<1.81	<1.81	<1.81											<1.81			
Chromium, Dissolved	Feb 2013	ug/L																				<1.5	<1.5	<1.5	<1.5											<1.5			
Chromium, Dissolved	May 2013	ug/L	<2.09	<2.09	<2.09	<2.09		<2.09		<2.09	<2.09	<2.09	<2.09	<2.09	<2.09	**2.99J**	<2.09	<2.09	**2.26J**	<2.09	**2.58J**	**3.4J**	**3.1J**	<2.09	<2.09							<2.09		<2.09	<2.09	<2.09	<2.09	<2.09	<2.09		
Chromium, Dissolved	Jun 2013	ug/L											<2.09	<2.09			<2.09					<4.18	<4.18	**6.85J**	**6.09J**												**4.44J**		
Chromium, Dissolved	Aug 2013	ug/L		<0.403									<0.418	<0.418	<2.09		<0.418					**0.433J**	<0.418	<0.418	<0.418												<0.418		
Chromium, Dissolved	Nov 2013	ug/L	<0.418	<0.418	<0.418	<2.09				<2.09	<2.09			<0.418	<0.418	<0.5	<0.418	<0.418	<2.09	<2.09	<2.09	<0.5	<0.5	**0.512J**	**0.43J**						<0.418		<0.418	<2.09	<2.09	<2.09	<0.418	**1.06J**		
Chromium, Dissolved	Jan 2014	ug/L												<0.418	<0.418	<0.5																								
Chromium, Dissolved	May 2014	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5		**1.25J**	<0.5		<0.5		<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5								<0.5	<0.5	<0.5	<0.5		<0.5		
Chromium, Dissolved	Jun 2014	ug/L										<0.5			<0.5		<0.5																				<0.5			
Chromium, Dissolved	Jul 2014	ug/L											<1.37	<1.37																										
Chrysene	Apr 2009	ug/L			<10																																			
Chrysene	Jul 2009	ug/L																																		<10				
Chrysene	Apr 2010	ug/L			<10																															<10				
Chrysene	Jun 2012	ug/L																<0.29		<0.29																				
Chrysene	Aug 2012	ug/L																													<0.29									
Chrysene	May 2013	ug/L	<0.296			<0.33		<0.296		<0.296	<0.296							<0.312	<0.309	<0.309	<0.312												<0.293	<0.305		<0.302				
Chrysene	Aug 2013	ug/L		<0.309																																				
Chrysene	Nov 2013	ug/L																													<0.296									
Chrysene	May 2014	ug/L	<0.341	<0.312	<0.319	<0.315		<0.312		<0.309	<0.315								<0.299		<0.312													<0.315		<0.315				
Chrysene	Dec 2014	ug/L																																<0.319		<0.29					
Chrysene	May 2015	ug/L																																					<0.29		
Chrysene	Oct 2015	ug/L																																<0.319		<0.315	<0.293				
Chrysene	Nov 2015	ug/L	<0.322	<0.315		<0.333					<0.33							<0.326	<0.319	<0.322											<0.319			<0.305						
Chrysene	Dec 2015	ug/L			<0.319			<0.326		<0.337											<0.333																			
Chrysene	Oct 2016	ug/L															<0.296																							
Chrysene	Nov 2016	ug/L											<0.29	<0.29																								<0.29		
Chrysene	Oct 2018	ug/L																														<0.313								
Chrysene	Jan 2019	ug/L																														<0.320								
Chrysene	Jul 2020	ug/L																				<11.6																		
Chrysene	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16										<1.16			<1.20	<1.16	<1.16				
Chrysene	Jun 2021	ug/L														<1.22																								
Chrysene	Apr 2022	ug/L		<1.04																						<0.946														
Chrysene	Oct 2022	ug/L														<0.853						<0.853				<0.888														
Chrysene	Apr 2024	ug/L																														<0.926								
Chrysene	Sep 2025	ug/L	<0.926					<0.926		<0.926	<0.906							<0.906	<0.906		<0.906										<0.906			<0.888	<0.926	<0.888				
cis-1,2-Dichloroethene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Dec 2009	ug/L										<1																										<1			
cis-1,2-Dichloroethene	Feb 2010	ug/L										<1																										<1			
cis-1,2-Dichloroethene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																						<1	<1	<1	<1	<1			
cis-1,2-Dichloroethene	Oct 2011	ug/L	**0.6J**	<1	<1	<1	<1		<1		<1	<1				<1																		**0.87J**		<1	<1	<1	<1	<1			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
cis-1,2-Dichloroethene	Feb 2012	ug/L						<0.13		<0.13						<0.13		1.07	<0.13	10.6	<0.13																			
cis-1,2-Dichloroethene	Apr 2012	ug/L	**0.58J**	<0.13	**0.28J**	<0.13		<0.13		<0.13	<0.13	<0.13				<0.13		**0.97J**	<0.13	9.86	<0.13										2.22		<0.13	<0.13	<0.13	<0.13	<0.13			
cis-1,2-Dichloroethene	Jun 2012	ug/L						<0.13		<0.13						1.16		**1.4J**	<0.13	5.37	<0.13																			
cis-1,2-Dichloroethene	Aug 2012	ug/L						<0.13		<0.13				<0.13		<0.13	<0.13	1.26	<0.13	1.22	<0.13										1.09									
cis-1,2-Dichloroethene	Oct 2012	ug/L	**0.42J**	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	1.06	<0.13	**0.92J**	<0.13										1.36		<0.13	<0.13	<0.13	<0.13	<0.13			
cis-1,2-Dichloroethene	Nov 2012	ug/L																				<0.13	**0.88J**	<0.13	<0.13												<0.13		
cis-1,2-Dichloroethene	Feb 2013	ug/L															<0.13					<0.13	**0.368J**	<0.13	<0.13												<0.13		
cis-1,2-Dichloroethene	May 2013	ug/L	<0.13	<0.13	**0.247J**	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	**0.887J**	<0.13	6.6	<0.13	<0.13	<0.13	<0.13	<0.13						2.86		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		
cis-1,2-Dichloroethene	Jun 2013	ug/L											<0.13	<0.13		<0.13						<0.13	<0.13	<0.13	<0.13												<0.13		
cis-1,2-Dichloroethene	Aug 2013	ug/L		<0.13									<0.13	<0.13	<0.13	<0.13						<0.13	<0.13	<0.13	<0.13												<0.13		
cis-1,2-Dichloroethene	Nov 2013	ug/L	<0.13	<0.13	<0.13	<0.13				<0.13	<0.13			<0.13	<0.13	<0.13	<0.13	1.37	<0.13	7.13	<0.13	<0.13	<0.13	<0.13	<0.13						2.76		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		
cis-1,2-Dichloroethene	Jan 2014	ug/L												<0.13	<0.13	<0.13																							
cis-1,2-Dichloroethene	May 2014	ug/L	**0.335J**	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13		<0.13	<0.13		<0.13		1.25	<0.13	3.65	<0.13	**0.157J**	<0.13	<0.13	<0.13								<0.13	<0.13	<0.13	<0.13		<0.13		
cis-1,2-Dichloroethene	Jun 2014	ug/L										<0.13			<0.13		<0.13																			<0.13			
cis-1,2-Dichloroethene	Jul 2014	ug/L											<0.13	<0.13																									
cis-1,2-Dichloroethene	Nov 2014	ug/L	**0.281J**					<0.13		<0.13	<0.13			<0.13		<0.13	<0.13	1.05	<0.13	5.2					<0.13										<0.13	<0.13	<0.13			
cis-1,2-Dichloroethene	Dec 2014	ug/L		<0.13	<0.13	<0.13						<0.13									<0.13	<0.13	<0.13	<0.13									<0.13	<0.13	<0.13				
cis-1,2-Dichloroethene	May 2015	ug/L				<0.13							<0.13									<0.13		<0.13													<0.13			
cis-1,2-Dichloroethene	Jun 2015	ug/L	**0.395J**	<0.13	<0.13			<0.13		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	1.21	<0.13	4.54	<0.13		<0.13		<0.13								<0.13	<0.13	<0.13	<0.13	<0.13			
cis-1,2-Dichloroethene	Oct 2015	ug/L										<0.13		<0.13		<0.13																	<0.13		<0.13	<0.13	<0.13			
cis-1,2-Dichloroethene	Nov 2015	ug/L	**0.219J**	<0.13		<0.13					<0.13		<0.13					1.86	<0.13	5.2		**0.439J**	<0.13	<0.13	<0.13						**0.139J**			<0.13						
cis-1,2-Dichloroethene	Dec 2015	ug/L			<0.13			<0.13		<0.13											<0.13					<0.13	<0.13									<0.13	<0.13	<0.13
cis-1,2-Dichloroethene	Mar 2016	ug/L																							<0.13	<0.13	<0.13										<0.13	<0.13
cis-1,2-Dichloroethene	May 2016	ug/L		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13		<0.13	<0.13		<0.13	<0.13	1.49	<0.13	4.48	<0.13	**0.464J**	<0.13		<0.13	<0.13	<0.13							<0.13	<0.13	<0.13				
cis-1,2-Dichloroethene	Jun 2016	ug/L	**0.471J**									<0.13												<0.13			<0.13					<0.13					<0.13	<0.13	<0.13
cis-1,2-Dichloroethene	Oct 2016	ug/L	**0.328J**	<0.13	<0.13					<0.13	<0.13	<0.13				<0.13	<0.13	1.08	<0.13	4.74	<0.13	**0.682J**	<0.13	<0.13	<0.13	<0.13					<0.13				<0.13		<0.13	<0.13	<0.13
cis-1,2-Dichloroethene	Nov 2016	ug/L				<0.13		<0.13					<0.13	<0.13												<0.13	<0.13						<0.13	<0.13	<0.13		<0.13		
cis-1,2-Dichloroethene	Jan 2017	ug/L																							<0.13														
cis-1,2-Dichloroethene	Apr 2017	ug/L	**0.283J**	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13		<0.13	<0.13	**0.818J**	<0.13	4.52	<0.13	1.05	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13			**0.244J**		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13
cis-1,2-Dichloroethene	Jul 2017	ug/L																				**0.812J**																	
cis-1,2-Dichloroethene	Oct 2017	ug/L	**0.26J**	<0.130	<0.130	<0.130		<0.130		<0.130	<0.130	<0.130	<0.130	<0.130		<0.130	<0.130	1.08	<0.130	4.84	<0.130	**0.761J**	<0.130	<0.130	<0.130	<0.130	<0.130				<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	
cis-1,2-Dichloroethene	Apr 2018	ug/L	**0.316J**	<0.130	<0.130	<0.130		<0.130		<0.130	<0.130	<0.130	<0.130	<0.130		<0.130	<0.130	1.11	<0.130	5.05	<0.130	**0.175J**	<0.130	<0.130	<0.130	<0.130	<0.130				**0.467J**		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	
cis-1,2-Dichloroethene	Oct 2018	ug/L	**0.24J**	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	**0.815J**	<0.210	5.18	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210				<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		
cis-1,2-Dichloroethene	Jan 2019	ug/L																													<0.210								
cis-1,2-Dichloroethene	Apr 2019	ug/L	**0.276J**	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	1.1	<0.210	5.35	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	**0.228J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	
cis-1,2-Dichloroethene	Nov 2019	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	1.48	<0.210	8.38	<0.210	4.03	<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		
cis-1,2-Dichloroethene	Apr 2020	ug/L	**0.247J**	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210		1.34	<0.210	7.59	<0.210	4.42	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	**0.363J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	
cis-1,2-Dichloroethene	May 2020	ug/L																				2.19																	
cis-1,2-Dichloroethene	Jul 2020	ug/L		<0.210	<0.210	<0.210						<0.210						1.57	<0.210	9.69	<0.210	1.55						<0.210	<0.210	<0.210									
cis-1,2-Dichloroethene	Oct 2020	ug/L	**0.401J**	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210				<0.210		1.91	<0.210	6.56	<0.210	**0.77J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
cis-1,2-Dichloroethene	Jan 2021	ug/L		<0.210	<0.210	<0.210						<0.210						1.38	<0.210	6.46	<0.210							<0.210	<0.210	<0.210									
cis-1,2-Dichloroethene	Apr 2021	ug/L	**0.289J**	<0.210				<0.210		<0.210	<0.210	<0.210				<0.210		1.04	<0.210		<0.210	1.28	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	**0.313J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	
cis-1,2-Dichloroethene	Jun 2021	ug/L														<0.210																							
cis-1,2-Dichloroethene	Oct 2021	ug/L	**0.361J**	<0.210	<0.210	<0.210				<0.210	<0.210	<0.210				<0.210		1.77	<0.210	5.94	<0.210	**0.875J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
cis-1,2-Dichloroethene	Apr 2022	ug/L	**0.3J**	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210				<0.210		**0.794J**	<0.210	4.99	<0.210	1.82	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	**0.368J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
cis-1,2-Dichloroethene	Oct 2022	ug/L	**0.357J**	<0.210	<0.210	<0.210				<0.210	<0.210	<0.210				<0.210		1.54	<0.210	3.86	<0.210	**0.427J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210
cis-1,2-Dichloroethene	Apr 2023	ug/L	**0.445J**	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210				<0.210		**0.890J**	<0.210	6.47	<0.210	1.49	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	**0.409J**	<0.210		<0.210	<0.210	<0.210	<0.210		<0.210	<0.210
cis-1,2-Dichloroethene	Oct 2023	ug/L	**0.283J**	<0.210						<0.210	<0.210	<0.210				<0.210		1.39	<0.210		<0.210	**0.775J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210			<0.210
cis-1,2-Dichloroethene	Apr 2024	ug/L	<0.210	<0.210				<0.210		<0.210	<0.210	<0.210				<0.210		**0.751J**	<0.210		<0.210	**0.589J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210		<0.210	<0.210
cis-1,2-Dichloroethene	Sep 2024	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210				<0.210		**0.951J**	<0.210	3.78	<0.210	**0.827J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210		<0.210	<0.210
cis-1,2-Dichloroethene	Apr 2025	ug/L	<0.210	<0.210				<0.210		<0.210	<0.210	<0.210				<0.210		**0.457J**	<0.210		<0.210	**0.882J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210		<0.210	<0.210
cis-1,2-Dichloroethene	Sep 2025	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210				<0.210		1.05	<0.210	2.54	<0.210	**0.849J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210		<0.210	<0.210
cis-1,3-Dichloropropene	Oct 2007	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Feb 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Apr 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Jul 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Oct 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Jan 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Apr 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Jul 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Oct 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Dec 2009	ug/L										<5																							<5				
cis-1,3-Dichloropropene	Feb 2010	ug/L										<5																							<5				
cis-1,3-Dichloropropene	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Oct 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Apr 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Oct 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5				<5															<5		<5	<5	<5	<5	<5			
cis-1,3-Dichloropropene	Feb 2012	ug/L						<0.15		<0.15						<0.15		<0.15	<0.15	<0.15	<0.15																		
cis-1,3-Dichloropropene	Apr 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15				<0.15		<0.15	<0.15	<0.15	<0.15										<0.15		<0.15	<0.15	<0.15	<0.15	<0.15			
cis-1,3-Dichloropropene	Jun 2012	ug/L						<0.15		<0.15						<0.15		<0.15	<0.15	<0.15	<0.15																		
cis-1,3-Dichloropropene	Aug 2012	ug/L						<0.15		<0.15				<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15										<0.15								
cis-1,3-Dichloropropene	Oct 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15										<0.15		<0.15	<0.15	<0.15	<0.15	<0.15			
cis-1,3-Dichloropropene	Nov 2012	ug/L																				<0.15	<0.15	<0.15	<0.15												<0.15		
cis-1,3-Dichloropropene	Feb 2013	ug/L															<0.15					<0.15	<0.15	<0.15	<0.15												<0.15		
cis-1,3-Dichloropropene	May 2013	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15						<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		
cis-1,3-Dichloropropene	Jun 2013	ug/L											<0.15	<0.15		<0.15						<0.15	<0.15	<0.15	<0.15												<0.15		
cis-1,3-Dichloropropene	Aug 2013	ug/L		<0.15									<0.15	<0.15	<0.15	<0.15						<0.15	<0.15	<0.15	<0.15												<0.15		
cis-1,3-Dichloropropene	Nov 2013	ug/L	<0.15	<0.15	<0.15	<0.15				<0.15	<0.15			<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15						<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		
cis-1,3-Dichloropropene	Jan 2014	ug/L												<0.15	<0.15	<0.15																							
cis-1,3-Dichloropropene	May 2014	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15								<0.15	<0.15	<0.15	<0.15		<0.15		
cis-1,3-Dichloropropene	Jun 2014	ug/L										<0.15			<0.15		<0.15																			<0.15			
cis-1,3-Dichloropropene	Jul 2014	ug/L											<0.15	<0.15																									
cis-1,3-Dichloropropene	Nov 2014	ug/L	<0.15					<0.15		<0.15	<0.15			<0.15		<0.15	<0.15	<0.15	<0.15	<0.15					<0.15										<0.15	<0.15	<0.15			
cis-1,3-Dichloropropene	Dec 2014	ug/L		<0.15	<0.15	<0.15						<0.15									<0.15	<0.15	<0.15	<0.15	<0.15								<0.15	<0.15	<0.15				
cis-1,3-Dichloropropene	May 2015	ug/L				<0.15							<0.15									<0.15		<0.15													<0.15			
cis-1,3-Dichloropropene	Jun 2015	ug/L	<0.15	<0.15	<0.15			<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15								<0.15	<0.15	<0.15	<0.15	<0.15			
cis-1,3-Dichloropropene	Oct 2015	ug/L										<0.15		<0.15		<0.15																	<0.15		<0.15	<0.15	<0.15			
cis-1,3-Dichloropropene	Nov 2015	ug/L	<0.15	<0.15		<0.15					<0.15		<0.15					<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15					<0.15			<0.15						
cis-1,3-Dichloropropene	Dec 2015	ug/L			<0.15			<0.15		<0.15											<0.15					<0.15	<0.15	<0.15									<0.15	<0.15	<0.15
cis-1,3-Dichloropropene	Mar 2016	ug/L																							<0.15	<0.15	<0.15										<0.15	<0.15
cis-1,3-Dichloropropene	May 2016	ug/L		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		<0.15	<0.15							<0.15	<0.15	<0.15				
cis-1,3-Dichloropropene	Jun 2016	ug/L	<0.15									<0.15													<0.15								<0.15			<0.15	<0.15	<0.15	<0.15
cis-1,3-Dichloropropene	Oct 2016	ug/L	<0.15	<0.15	<0.15			<0.15		<0.15	<0.15	<0.15				<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15					<0.15				<0.15	<0.15	<0.15	<0.15	<0.15
cis-1,3-Dichloropropene	Nov 2016	ug/L				<0.15		<0.15					<0.15	<0.15												<0.15	<0.15						<0.15	<0.15	<0.15		<0.15			
cis-1,3-Dichloropropene	Jan 2017	ug/L																							<0.15														
cis-1,3-Dichloropropene	Apr 2017	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15				<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
cis-1,3-Dichloropropene	Oct 2017	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150					<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
cis-1,3-Dichloropropene	Apr 2018	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150					<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
cis-1,3-Dichloropropene	Oct 2018	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250					<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	
cis-1,3-Dichloropropene	Jan 2019	ug/L																													<0.250								
cis-1,3-Dichloropropene	Apr 2019	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	
cis-1,3-Dichloropropene	Nov 2019	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	
cis-1,3-Dichloropropene	Apr 2020	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Jul 2020	ug/L		<0.250	<0.250	<0.250						<0.250						<0.250	<0.250	<0.250	<0.250	<0.250						<0.250	<0.250	<0.250									
cis-1,3-Dichloropropene	Oct 2020	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Jan 2021	ug/L		<0.250	<0.250	<0.250						<0.250						<0.250	<0.250	<0.250	<0.250							<0.250	<0.250	<0.250									

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
cis-1,3-Dichloropropene	Apr 2021	ug/L	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250				<0.250		<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Jun 2021	ug/L														<0.250										1.3													
cis-1,3-Dichloropropene	Oct 2021	ug/L	<0.250	<0.250	<0.250	<0.250				<0.250	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Apr 2022	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Oct 2022	ug/L	<0.250	<0.250	<0.250	<0.250				<0.250	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Apr 2023	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Oct 2023	ug/L	<0.250	<0.250						<0.250	<0.250	<0.250				<0.250		<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250		<0.250
cis-1,3-Dichloropropene	Apr 2024	ug/L	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250				<0.250		<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Sep 2024	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Apr 2025	ug/L	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250				<0.250		<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
cis-1,3-Dichloropropene	Sep 2025	ug/L	<0.250	<0.250	<0.250	<0.250		<0.250		<0.250	<0.250	<0.250				<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
Cobalt	Oct 2007	ug/L	<20	<20	<20	<20	26		<20		68.2	<20																					<20	<20	<20	<20	<20			
Cobalt	Feb 2008	ug/L	<20	<20	<20	<20	<20		<20		31.8	20.1																					<20	<20	<20	<20	<20			
Cobalt	Apr 2008	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt	Jul 2008	ug/L	<20	<20	<20	<20	<20		<20		71.4	<20																					<20	<20	<20	<20	<20			
Cobalt	Oct 2008	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt	Jan 2009	ug/L	<20	<20	<20	<20	<20		<20		37.6	<20																					<20	<20	<20	<20	<20			
Cobalt	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt	Jul 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt	Oct 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt	Dec 2009	ug/L										<20																									<20			
Cobalt	Feb 2010	ug/L										26.5																									<20			
Cobalt	Apr 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	22.4																					<20	<20	<20	<20	<20			
Cobalt	Oct 2010	ug/L	<20	44.1	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt	Apr 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt	Oct 2011	ug/L	**2.79J**	**10.9J**	**4.33J**	**3.28J**	**4.97J**		**7.36J**		**9.23J**	**7.65J**				**2.83J**															43.1		**2.13J**	<20	<20	**6.77J**	<20			
Cobalt	Feb 2012	ug/L						<1.55		<1.55						<1.55		**11.9J**	<1.55	<1.55	**5.29J**																		
Cobalt	Apr 2012	ug/L	**5.61J**	<1.55	**13.7J**	**7.74J**		**6.5J**		**3.85J**	**5.86J**	**19.1J**				**2.14J**		**4.41J**	**2.71J**	**11.2J**	**10.2J**										34.3		<1.55	<1.55	<1.55	<1.55	**2.06J**			
Cobalt	Jun 2012	ug/L						**2.29J**		**4.08J**						**5.44J**		**3.36J**	**3.33J**	**4.1J**	**5.35J**																		
Cobalt	Aug 2012	ug/L						**2.29J**		**2.48J**				38.3		<1.55	<1.55	**3.05J**	**1.95J**	<1.55	**2.48J**										**11.4J**								
Cobalt	Oct 2012	ug/L	**4.74J**	**18.6J**	**5.49J**	<1.55		**2.92J**		**1.91J**	**7.15J**	**7.07J**		52.6		**10.8J**	**2.21J**	**7.47J**	**7.14J**	**2.35J**	**7.95J**										30.9		<1.55	<1.55	<1.55	**1.69J**	<1.55			
Cobalt	Nov 2012	ug/L																				**8.96J**	**2.68J**	<1.55	**2.08J**											<1.55			
Cobalt	Feb 2013	ug/L															<1.32					37.8	**4.64J**	<1.32	**6.23J**											**3.49J**			
Cobalt	May 2013	ug/L	3.08	<0.277	6.59	13.8		2.59		**1.13J**	<0.277	6.83	<0.277	23.7	8.25	<0.277	**0.475J**	9.49	<0.277	5.5	2.58	6.61	3.37	3.22	6.83						25.9		<0.277	<0.277	<0.277	<0.277	<0.277	3.26		
Cobalt	Jun 2013	ug/L											**0.474J**	13.1			**1.19J**					6.01	**3.12J**	**2.99J**	**4.44J**											**1.85J**			
Cobalt	Aug 2013	ug/L		1.01									1.55	2.22	12.4		**0.487J**					2.32	1.99	0.596	4.17											2.24			
Cobalt	Nov 2013	ug/L	1.98	1.21	7.6	3.88				1.97	0.519			**0.264J**	7.3	**0.713J**	1.04	6.54	5.74	5.88	3.22	2.41	1.97	0.595	5.53						26.8		**0.359J**	**0.389J**	**0.431J**	**0.4J**	1.2	2.81		
Cobalt	Jan 2014	ug/L												15.6	8.65		**0.207J**																						
Cobalt	May 2014	ug/L	**0.509J**	**0.738J**	13.5	5.81		**0.638J**		1.07	**0.302J**		**0.107J**	**0.524J**		**0.218J**		4.77	4.51	2.89	1.54	1.56	2.02	**0.423J**	2.87								**0.17J**	**0.174J**	**0.14J**	**0.272J**		2.05		
Cobalt	Jun 2014	ug/L										**0.963J**			8.35		**0.265J**																			**0.626J**			
Cobalt	Jul 2014	ug/L											**0.081J**	**0.181J**																									
Cobalt	Nov 2014	ug/L	**0.239J**					0.55		0.513	**0.119J**			<0.0528		**0.053J**	**0.082J**	4.77	5.2	5.59					**0.419J**											**0.105J**	0.745	2.02		
Cobalt	Dec 2014	ug/L		**0.134J**	11.7	3.22						1.44									1.96	0.897	1.56	**0.163J**									**0.078J**	**0.068J**	**0.056J**					
Cobalt	May 2015	ug/L				6.78							<0.0528									1.19		**0.169J**												1.92			
Cobalt	Jun 2015	ug/L	**0.109J**	<0.0528	11.2			<0.0528		**0.471J**	<0.0528	**0.131J**		<0.0528		<0.0528	<0.0528	3.79	**0.227J**	4.02	1.67		1.65		<0.0528								<0.0528	<0.0528	<0.0528	<0.0528	**0.374J**			
Cobalt	Oct 2015	ug/L										**0.326J**		**0.062J**		<0.0528																	**0.059J**		<0.0528	<0.0528	**0.24J**			
Cobalt	Nov 2015	ug/L	**0.116J**	**0.149J**		9.76					**0.065J**		<0.0528					4.13	3.81	5.5		1.4	1.86	**0.492J**	**0.084J**						2.4			**0.181J**					
Cobalt	Dec 2015	ug/L			15.5			**0.284J**		1.16											2.23						0.68	**0.265J**									2.14	1.61	5.9
Cobalt	Mar 2016	ug/L																								0.934	0.931	**0.411J**										6.07	1.01
Cobalt	May 2016	ug/L						**0.063J**		1.41	**0.04J**		**0.041J**	**0.274J**		**0.116J**		1.03		4.2	2	1.47	2.14		**0.079J**										**0.036J**	<0.0274			
Cobalt	Jun 2016	ug/L	**0.193J**	**0.061J**	21.1	9.57						**0.21J**					**0.07J**		**0.471J**					**0.243J**		1.15	0.597	0.793					**0.052J**	**0.105J**			**0.047J**	2.1	1.16	6.56
Cobalt	Oct 2016	ug/L	0.798	**0.155J**	20.7					0.922	**0.188J**	0.738				**0.184J**	**0.12J**	0.63	**0.201J**	4.35	1.98	2.14	2.3	0.586	**0.406J**	1.71					**0.17J**					**0.071J**		**0.17J**	1.18	5
Cobalt	Nov 2016	ug/L				8.47		**0.407J**					**0.032J**	2.44													0.699	0.514					<0.0274	<0.0274	**0.028J**		**0.053J**			
Cobalt	Jan 2017	ug/L																								1.3													
Cobalt	Apr 2017	ug/L	1.22	<0.0453	8.76	8.65		**0.318J**		1.06	**0.053J**	**0.102J**	<0.0453	0.624		**0.079J**	**0.05J**	0.559	7.55	6.14	2.45	2.07	1.6	**0.326J**	**0.245J**	1.38	0.511	**0.176J**			2.24		<0.0453	**0.153J**	<0.0453	<0.0453	<0.0453	1.89	0.764	7
Cobalt	Oct 2017	ug/L	2.38	**0.057J**	5.25	7.59		**0.241J**		0.94	**0.069J**	**0.468J**	**0.048J**	**0.454J**		**0.05J**	**0.071J**	2.08	2.66	9.06	1.88	1.46	1.59	0.713	**0.266J**	1.75	0.559				**0.307J**		<0.0453	0.542	<0.0453	<0.0453	1.3	2.17	1.15	
Cobalt	Dec 2017	ug/L																											0.082	0.715									
Cobalt	Mar 2018	ug/L																											0.091	0.565									
Cobalt	Apr 2018	ug/L	**0.164J**	0.524	3.31	7.52		**0.301J**		1.05	**0.074J**	1.1	**0.081J**	0.732		<0.0610	<0.0610	2.69	2.81	9.18	1.67	**0.478J**	1.51	**0.484J**	0.555	1.49	0.59		<0.0610	**0.439J**	2.05		<0.0610	**0.218J**	<0.0610	<0.0610	1.9	1.91	0.931	
Cobalt	Jul 2018	ug/L																											<0.0610	0.533									
Cobalt	Oct 2018	ug/L	**0.757J**	<0.402	5.79	7.51		**0.433J**		1.38	<0.402	<0.402	<0.402	**0.899J**		<0.402	<0.402	3.15	1.57	9.99	1.91	**0.883J**	1.13	**0.765J**	1.43	1.61	**0.738J**		<0.402	**0.546J**	<0.402	2.59	<0.402	<0.402	<0.402	<0.402	**0.468J**	2.08	**0.949J**	
Cobalt	Jan 2019	ug/L																													1.97								
Cobalt	Apr 2019	ug/L	1.06	<0.0910	8.76	7.62		**0.285J**		1.54	**0.456J**	**0.321J**	<0.0910	**0.483J**		<0.0910	<0.0910	4.8	1.66	12	2.46	**0.356J**	1.22	0.707	2.23	1.76	0.756		<0.0910	**0.379J**	1.68	1.27	**0.094J**	0.556	<0.0910	<0.0910	**0.104J**	2.23	0.651	
Cobalt	Jun 2019	ug/L																							<0.0910	1.29													
Cobalt	Nov 2019	ug/L	1.61	<0.0910	6.62	6.78		**0.313J**		1.8	<0.0910	0.639	<0.0910	2.98		<0.0910	<0.0910	2.82	1.19	14	3.07	1.26	1.23	1.23	**0.206J**	1.37	**0.434J**		<0.0910	0.65	**0.197J**	2.05	<0.0910	**0.283J**	<0.0910	<0.0910	**0.106J**	1.84	0.875	
Cobalt	Apr 2020	ug/L	2.48	<0.0910	4.97	6.79		**0.279J**		0.972	<0.0910	**0.421J**	<0.0910	**0.327J**		**0.093J**		0.558	1.72	12.4	3.54	3.23	1.09	0.776	0.6	2.62	**0.49J**	<0.0910	<0.0910	**0.381J**	1.71	**0.416J**	<0.0910	<0.0910	<0.0910	<0.0910	**0.093J**	1.91	1.61	
Cobalt	May 2020	ug/L																				2.82				1.33													
Cobalt	Jul 2020	ug/L		**0.097J**	3.66	7.16						**0.314J**						1.59	1.01	14.6	2.72	4.87						<0.0910	<0.0910	0.648									
Cobalt	Oct 2020	ug/L	1.74	<0.0910	1.46	4.82		0.646		1.5	**0.097J**	2.13				**0.178J**		2.83	1.85	13.5	3.52	1.43	1.12	0.749	**0.169J**	1.44	0.527	<0.0910	<0.0910	**0.446J**	**0.263J**	1.64	<0.0910	<0.0910	<0.0910	<0.0910	<0.0910	2.17	1.18	7.1
Cobalt	Jan 2021	ug/L		**0.184J**	3.22	6.73						**0.381J**						3.04	4.25	11.5	5.74							<0.0910	<0.0910	**0.463J**									
Cobalt	Apr 2021	ug/L	1.64	<0.0910	4.35	7.16		**0.189J**		1.22	<0.0910	**0.208J**				8.7		0.602	2.85	7.92	2.86	2.35	2.88	0.798	0.885	2.2	**0.436J**	1.34	<0.0910	**0.184J**	2.16	**0.295J**	**0.095J**	**0.364J**	<0.0910	**0.097J**	0.573	2.13	1.33	11.8
Cobalt	Jun 2021	ug/L														5.49							0.859			1.73													
Cobalt	Oct 2021	ug/L	1.72	**0.477J**	3.77	3.94				3	<0.190	2.04				4.06		**1.68J**	9.32	6.84	2.9	2.12	0.933	0.843	0.924	2.56	**0.478J**	2.19	<0.190	**0.291J**	**0.395J**	5.17	<0.190	<0.190	<0.190	**0.245J**	0.566	2.09	1.02	9.97
Cobalt	Dec 2021	ug/L																								3.13													
Cobalt	Apr 2022	ug/L	0.73	**0.246J**	2.75	7.19		0.681		1.8	<0.190	0.964				0.611		6.52	1.24	3.4	2.21	1.27	1.05	0.694	**0.45J**	2.63	0.58	1.61	**0.325J**	**0.418J**	5.37	0.857	**0.237J**	<0.190	<0.190	<0.190	0.545	2.04	1.2	11.9
Cobalt	Oct 2022	ug/L	0.574	1.14	5.26	2.64				2.83	<0.190	1.91				2.60		2.90	11.5	5.64	2.72	1.63	1.01	0.675	0.573	2.27	0.637	<0.190	<0.190	0.629	1.59	1.59		<0.190	<0.190	<0.190	0.826		1.94	8.83
Cobalt	Apr 2023	ug/L	2.86	<0.170	5.03	6.36		0.567		1.84	<0.170	**0.352J**				0.908		2.10	2.66	33.4	2.69	1.79	1.07	0.513	0.582	2.45	**0.467J**	<0.170	<0.170	0.924	1.30	1.42		**0.210J**	<0.170	<0.170	1.84		1.88	9.36
Cobalt	Oct 2023	mg/L	0.000682	**0.000248J**						0.00221	0.000606	**0.000172J**				**0.000334J**		0.00388	0.000628		0.00265	0.0022	0.00107	**0.000455J**	0.000652	0.00226	**0.000405J**	<0.000170	<0.000170	0.000959	**0.000266J**	0.00159		<0.000170	<0.000170	<0.000170	0.00085			0.00863
Cobalt	Apr 2024	mg/L	0.00155	<0.000170	0.00346	0.00625		0.00167		0.00251	<0.000170	**0.000379J**				**0.000192J**		0.00155	0.00301	0.0401	0.00248	0.00152	0.001	**0.000439J**	0.000689	0.00233	**0.000298J**	<0.000170	<0.000170	0.00068	0.000921	0.000761		<0.000170	<0.000170	<0.000170	**0.000432J**		0.00467	0.00877
Cobalt	Sep 2024	mg/L	0.000828	**0.000417J**	0.00713	0.00433		0.00183		0.00252	**0.000171J**	0.00351				**0.000200J**		0.00130	0.000648	0.0442	0.00278	0.00166	0.000960	**0.000384J**	0.000745	0.00322	0.00130	<0.000170	<0.000170	0.00151	0.00305	0.00185		<0.000170	<0.000170	<0.000170	**0.000322J**		0.00401	0.00888
Cobalt	Apr 2025	mg/L	0.00165	<0.000170				0.00121		0.00149	**0.000226J**	0.00265				**0.000345J**		0.00118	0.00103		0.00304	0.00210	0.000990	**0.000392J**	0.00102	0.00310	**0.000344J**	0.000618	**0.000173J**	0.00149	0.00111	0.000885		**0.000237J**	<0.000170	<0.000170	0.00123		0.00475	0.00661
Cobalt	Sep 2025	mg/L	0.00188	0.00431	0.00302	0.00475		0.00142		0.00136	**0.000333J**	0.00141				**0.000322J**		0.00149	**0.000371J**	0.0278	0.00218	0.00199	0.000790	**0.000375J**	0.000721	0.00215	**0.000444J**	**0.000325J**	<0.000170	0.00228	0.000930	0.000950		**0.000172J**	<0.000170	<0.000170	0.000712		0.00350	0.00655
Cobalt, Dissolved	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																												
Cobalt, Dissolved	Jul 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt, Dissolved	Oct 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																												
Cobalt, Dissolved	Dec 2009	ug/L										<20																									<20			
Cobalt, Dissolved	Feb 2010	ug/L										<20																									<20			
Cobalt, Dissolved	Apr 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt, Dissolved	Oct 2010	ug/L	<20	37.7	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt, Dissolved	Apr 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Cobalt, Dissolved	Oct 2011	ug/L	**2.1J**	**6.47J**	**3.8J**	**3.85J**	<20		<20		<20	<20				<20															32.6		<20	<20	<20	<20	**2J**			
Cobalt, Dissolved	Feb 2012	ug/L						<1.55		<1.55						<1.55		**8.44J**	**2.34J**	**3.38J**	**2.7J**																		
Cobalt, Dissolved	Apr 2012	ug/L	**5.33J**	<1.55	**13.8J**	**7.93J**		<1.55		<1.55	<1.55	<1.55				<1.55		**2.42J**	**1.72J**	**5.41J**	**2.15J**										30		<1.55	<1.55	<1.55	<1.55	<1.55			
Cobalt, Dissolved	Jun 2012	ug/L						<1.55		<1.55						<1.55		**2.19J**	<1.55	<1.55	<1.55																		
Cobalt, Dissolved	Aug 2012	ug/L						<1.55		<1.55				<1.55		<1.55	<1.55	**4.19J**	**2.71J**	<1.55	<1.55										**10.3J**								
Cobalt, Dissolved	Oct 2012	ug/L	<1.55	<1.55	<1.55	<1.55		<1.55		<1.55	<1.55	<1.55		<1.55		<1.55	<1.55	**4.17J**	<1.55	<1.55	<1.55										22.1		<1.55	<1.55	<1.55	<1.55	<1.55			
Cobalt, Dissolved	Nov 2012	ug/L																				**3.18J**	**4.39J**	**2.19J**	**1.68J**											<1.55			
Cobalt, Dissolved	Feb 2013	ug/L															**2.97J**					**1.34J**	**3.12J**	<1.32	<1.32											<1.32			
Cobalt, Dissolved	May 2013	ug/L	**0.902J**	<0.277	6.61	11.5		**0.393J**		**0.645J**	<0.277	**1.05J**	<0.277	**0.553J**	6.44	<0.277	**0.72J**	5.35	4.63	4.35	**1.15J**	**1.47J**	**2.23J**	**1.11J**	**1.83J**						25.2		<0.277	<0.277	<0.277	<0.277	<0.277	**1.79J**			
Cobalt, Dissolved	Jun 2013	ug/L											<0.277	**0.294J**			**0.403J**					**1.4J**	**1.49J**	<0.554	**0.842J**											**1.41J**			
Cobalt, Dissolved	Aug 2013	ug/L		**0.113J**									0.556	**0.257J**	7.83		**0.335J**					1.82	1.91	0.524	0.899											2.25			
Cobalt, Dissolved	Nov 2013	ug/L	1.37	0.708	7.25	3.04				**0.805J**	**0.291J**			**0.371J**	5.37	<0.054	**0.271J**	5.91	5.41	6.29	2.85	1.25	1.44	0.627	1.06						19.4		**0.18J**	**0.324J**	<0.277	<0.277	0.937	2.23		
Cobalt, Dissolved	Jan 2014	ug/L												**0.31J**	8.56		**0.171J**																						
Cobalt, Dissolved	May 2014	ug/L	**0.253J**	**0.148J**	12.9	5.14		**0.481J**		**0.881J**	**0.0961J**		**0.0781J**	**0.453J**		**0.13J**		4.35	4.66	2.69	1.38	1.37	1.4	**0.387J**	**0.377J**								**0.13J**	**0.162J**	<0.054	**0.113J**		1.9		
Cobalt, Dissolved	Jun 2014	ug/L										**0.993J**			9.34		**0.094J**																			**0.492J**			
Cobalt, Dissolved	Jul 2014	ug/L											**0.057J**	<0.0528																									

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Copper	Oct 2007	ug/L	<20	<20	<20	<20	85.3		<20		207	<20																				21.5	<20	<20	<20	<20			
Copper	Feb 2008	ug/L	<20	<20	<20	<20	<20		<20		91.2	<20																				<20	<20	<20	<20	<20			
Copper	Apr 2008	ug/L	<20	<20	<20	<20	31.6		<20		35.5	<20																				<20	<20	<20	<20	<20			
Copper	Jul 2008	ug/L	<20	<20	<20	<20	<20		<20		238	<20																				<20	<20	<20	<20	<20			
Copper	Oct 2008	ug/L	<20	<20	<20	26	<20		<20		29.7	<20																				<20	<20	<20	<20	<20			
Copper	Jan 2009	ug/L	<20	<20	<20	<20	65.2		<20		122	<20																				<20	<20	<20	<20	<20			
Copper	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		27.8	<20																				<20	<20	<20	<20	<20			
Copper	Jul 2009	ug/L	<20	<20	<20	<20	<20		<20		32.4	<20																				<20	<20	<20	<20	<20			
Copper	Oct 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Copper	Dec 2009	ug/L										<20																								<20			
Copper	Feb 2010	ug/L										<20																								<20			
Copper	Apr 2010	ug/L	187	326	109	<20	<20		34		<20	<20																				245	39.6	329	<20	20.3			
Copper	Oct 2010	ug/L	20.4	<20	<20	<20	<20		21.1		52.6	<20																				26	<20	<20	<20	<20			
Copper	Apr 2011	ug/L	<20	<20	<20	<20	<20		<20		26.6	<20																				<20	<20	<20	<20	<20			
Copper	Oct 2011	ug/L	**14.4J**	**13.2J**	**18J**	25.6	33.4		32.9		34.4	25.8				**8.82J**															40.2		62.7	**7.16J**	21.2	**13.5J**	**9.94J**			
Copper	Feb 2012	ug/L						**12.3J**		**6.67J**						**12.2J**		73.2	39.3	**18.2J**	29.8																		
Copper	Apr 2012	ug/L	**1.77J**	**6.38J**	**3.06J**	**8.4J**		40.3		**15.2J**	21.8	**16.4J**				**6.35J**		**17.3J**	**15.4J**	24.7	31.7										**7.57J**		**5.96J**	<1.51	**5.72J**	**5.95J**	**2.87J**			
Copper	Jun 2012	ug/L						22.8		**15.9J**						**7.91J**		**10.8J**	**8.05J**	**11.3J**	**15.6J**																		
Copper	Aug 2012	ug/L						26		<1.51				**11.2J**		<1.51	**5.35J**	<1.51	<1.51	20.2	**7.06J**										**3.08J**								
Copper	Oct 2012	ug/L	<1.51	**13.5J**	**3.73J**	**10.5J**		20.3		**4.01J**	**19.8J**	26.5		**14.6J**		**14.1J**	**8.9J**	22.8	**18.9J**	**10.7J**	**18.8J**										22.7		25.6	<1.51	20.8	**4.78J**	<1.51			
Copper	Nov 2012	ug/L																				38.9	**7.65J**	**7.33J**	**15.3J**											**3J**		
Copper	Feb 2013	ug/L															<1.5					45.7	**3.24J**	<1.5	**7.33J**											**8.76J**		
Copper	May 2013	ug/L	<0.85	**1.96J**	<0.85	4.67		16.2		<0.85	4.82	6.01	2.82	6.79	5.08	**1.47J**	<0.85	26.3	3.47	4.41	**1.86J**	19.8	3.35	5.93	17.8						2.61		**1.5J**	<0.85	<0.85	<0.85	<0.85	**1.69J**		
Copper	Jun 2013	ug/L											**2.36J**	4.63			3.05					23.3	6	5.26	10.4											<1.7		
Copper	Aug 2013	ug/L		1.49									3.94	3.11	14.3		1.94					3.28	1.47	1.4	7.94											1.83		
Copper	Nov 2013	ug/L	2.07	2.71	12.5	27.2				5.47	2.29			2.24	5.86	**1.17J**	4.25	14.1	4.35	2.32	2.22	3.16	**1.14J**	1.13	15.9						3.44		7.38	0.867	2.85	1.53	1.41	4.76		
Copper	Jan 2014	ug/L												4.27	7.78		<0.56																					
Copper	May 2014	ug/L	<0.56	**1.57J**	**0.764J**	2.61		**1.27J**		<0.56	**1.26J**		**1.27J**	<0.56		<0.56		**1.1J**	2.34	**1.31J**	**0.655J**	**0.86J**	<0.56	**0.576J**	3.16								2.19	<0.56	**1.49J**	**1J**		<0.56		
Copper	Jun 2014	ug/L										4.17			**1.07J**		**1.38J**																			**1.72J**			
Copper	Jul 2014	ug/L											3.23	0.561																									
Copper	Nov 2014	ug/L	<0.485					2.4		<0.485	**0.642J**			<0.485		<0.485	<0.485	<0.485	**1.5J**	**0.604J**					<0.485											<0.485	<0.485	<0.485	
Copper	Dec 2014	ug/L		<0.485	**0.512J**	**1.42J**						<0.485									**1.47J**	<0.485	<0.485	<0.485								**0.777J**	<0.485	**0.827J**					
Copper	May 2015	ug/L				**1.48J**							<0.485									<0.485		<0.485												<0.485			
Copper	Jun 2015	ug/L	<0.485	**0.753J**	<0.485			<0.485		<0.485	<0.485	**0.752J**		<0.485		<0.485	**0.73J**	**0.863J**	3.95	<0.485	**0.712J**		<0.485		<0.485								<0.485	<0.485	**0.593J**	<0.485	**1.02J**			
Copper	Oct 2015	ug/L										**1.02J**		<0.485		<0.485																	<0.485		**0.694J**	<0.485	**1.11J**			
Copper	Nov 2015	ug/L	**0.612J**	**1.26J**		**1.21J**					**0.6J**		<0.485					**1.06J**	2.08	**0.706J**		<0.485	<0.485	**1.06J**	**0.595J**						**1.04J**			13.5					
Copper	Dec 2015	ug/L			<0.485			<0.485		<0.485											**0.682J**						<0.485	<0.485								<0.485	<0.485	<0.485
Copper	Mar 2016	ug/L																								<1.22	<1.22	<1.22									<1.22	<1.22
Copper	May 2016	ug/L						<1.22		<1.22	<1.22		<1.22	<1.22		<1.22		**2.22J**		<1.22	<1.22	<1.22	<1.22		<1.22									<1.22	<1.22			
Copper	Jun 2016	ug/L	<1.22	<1.22	<1.22	<1.22						**2.25J**					<1.22		**2.52J**					<1.22		<1.22	<1.22	<1.22					<1.22	<1.22		**2J**	<1.22	<1.22	<1.22
Copper	Oct 2016	ug/L	<1.22	<1.22	<1.22			<1.22	<1.22	**2.66J**						<1.22	<1.22	**1.62J**	**2.11J**	<1.22	**1.76J**	**1.28J**	<1.22	<1.22	<1.22	<1.22					<1.22						<1.22	<1.22	<1.22
Copper	Nov 2016	ug/L				**3.1J**		<1.22					<1.22	<1.22													<1.22	<1.22						<1.22	<1.22	<1.22	**1.7J**			
Copper	Jan 2017	ug/L																								<1.22													
Copper	Apr 2017	ug/L	<2.19	<2.19	<2.19	<2.19		<2.19		<2.19	<2.19	<2.19	<2.19	<2.19		<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19			<2.19		**2.34J**	<2.19	<2.19	<2.19	<2.19	<2.19	**2.77J**	
Copper	Oct 2017	ug/L	11	<2.19	<2.19	<2.19		<2.19		<2.19	<2.19	<2.19	<2.19	<2.19		<2.19	<2.19	<2.19	**3.05J**	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	<2.19				<2.19		<2.19	<2.19	<2.19	<2.19	<2.19	<2.19	
Copper	Apr 2018	ug/L	<1.60	<1.60	<1.60	<1.60		<1.60		<1.60	<1.60	<1.60	<1.60	<1.60		<1.60	<1.60	<1.60	<1.60	<1.60	<1.60	<1.60	<1.60	<1.60	<1.60	<1.60	<1.60				<1.60		<1.60	<1.60	<1.60	<1.60	<1.60	<1.60	
Copper	Oct 2018	ug/L	**0.668J**	**1.9J**	**0.675J**	**0.546J**		2.26		**1.48J**	**1.54J**	**1.86J**	**1.42J**	**1.07J**		**1.51J**	2.46	3.13	**1.88J**	3.79	2.79	**0.688J**	<0.497	<0.497	**1.19J**	**0.82J**	**0.659J**				**1.12J**	**1.98J**	**0.888J**	**0.755J**	**1.19J**	<0.497	**1.79J**	<0.497	<0.497	
Copper	Jan 2019	ug/L																													**2.22J**							
Copper	Apr 2019	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00	<2.00	**2.56J**	<2.00	<2.00	<2.00	<2.00	<2.00	**2.04J**	<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	**3.05J**	<2.00	<2.00	<2.00	**2.23J**	<2.00	<2.00	
Copper	Nov 2019	ug/L	<2.00	<2.00	<2.00	<2.00		<2.00		**2.82J**	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00	<2.00	**2.52J**	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00		<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	**4.34J**	<2.00	<2.00	
Copper	Apr 2020	ug/L	<3.20	<3.20	<3.20	<3.20		<3.20		<3.20	<3.20	<3.20	<3.20	<3.20		<3.20		<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	<3.20	
Copper	Jul 2020	ug/L		<1.50	<1.50	<1.50						<1.50				<1.50	**2.93J**	<1.50	<1.50	<1.50	<1.50										**2.44J**								
Copper	Oct 2020	ug/L	<1.50	<1.50	<1.50	<1.50		<1.50		<1.50	<1.50	**3.74J**				<1.50		<1.50	**2.59J**	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50	<1.50
Copper	Jan 2021	ug/L		<1.50	<1.50	<1.50						<1.50				<1.50	**2.01J**	<1.50	5.21																				
Copper	Apr 2021	ug/L	<1.40	<1.40				<1.40		<1.40	**1.42J**	<1.40				**4.25J**		**1.56J**	**2.04J**		<1.40	<1.40	**4.24J**	<1.40	<1.40	<1.40	<1.40	**1.47J**	<1.40	<1.40	<1.40	**1.59J**	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	**1.54J**
Copper	Jun 2021	ug/L														<1.40																							
Copper	Oct 2021	ug/L	<1.40	<1.40	<1.40	<1.40				<1.40	<1.40	**3.44J**				<1.40		<5.60	<5.60	<5.60	<1.40	<1.40	<1.40	<1.40	<1.40	**2.38J**	<1.40	**1.57J**	<1.40	<1.40	<1.40	6.12	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	**2.2J**
Copper	Apr 2022	ug/L	<1.80	<1.80	<1.80	<1.80		**2.09J**		<1.80	<1.80	<1.80				**2.39J**		15	**1.96J**	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	**2.24J**	<1.80	<1.80
Copper	Oct 2022	ug/L	<1.80	5.61	<1.80	<1.80				<1.80	<1.80	5.37				<1.80		<1.80	<1.80	**3.27J**	**2.38J**	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	**1.84J**		<1.80	<1.80	<1.80	<1.80		6.02	<1.80
Copper	Apr 2023	ug/L	<1.80	<1.80	54.9	<1.80		<1.80		<1.80	<1.80	<1.80				6.78		<1.80	**1.95J**	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	**2.12J**		<1.80	<1.80	<1.80	**2.04J**		**3.11J**	**3.36J**
Copper	Oct 2023	mg/L	<0.00180	<0.00180				<0.00180	**0.00293J**	<0.00180						<0.00180		<0.00180	<0.00180		<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180		<0.00180	<0.00180	<0.00180	**0.00276J**			<0.00180
Copper	Apr 2024	mg/L	<0.00180	<0.00180				<0.00180	0.00978	<0.00180	<0.00180	<0.00180				**0.00186J**		<0.00180	<0.00180		<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	**0.00194J**		<0.00180	<0.00180	<0.00180	<0.00180	0.00537	<0.00180
Copper	Sep 2024	mg/L	<0.00180	<0.00180	<0.00180	<0.00180		0.00849		<0.00180	<0.00180	**0.00293J**				<0.00180		<0.00180	**0.00221J**	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	<0.00180	**0.00239J**	**0.00254J**	<0.00180	<0.00180	<0.00180	<0.00180	**0.00242J**		<0.00180	<0.00180	<0.00180	<0.00180		<0.00180	0.00660
Copper	Apr 2025	mg/L	<0.00320	<0.00320				<0.00320	<0.00320	<0.00320	<0.00320	**0.00496J**				<0.00320		**0.00393J**	0.00711		**0.00396J**	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320		0.00511	<0.00320	<0.00320	<0.00320		0.00722	<0.00320
Copper	Sep 2025	mg/L	<0.00320	<0.00320	<0.00320	<0.00320		<0.00320		<0.00320	<0.00320	<0.00320				<0.00320		<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320	0.0109	<0.00320	<0.00320	<0.00320	<0.00320	<0.00320		<0.00320	<0.00320	<0.00320	<0.00320		<0.00320	<0.00320
Copper, Dissolved	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																											
Copper, Dissolved	Jul 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Copper, Dissolved	Oct 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																											
Copper, Dissolved	Dec 2009	ug/L										<20																								<20			
Copper, Dissolved	Feb 2010	ug/L										<20																								<20			
Copper, Dissolved	Apr 2010	ug/L	<20	86.2	137	<20	<20		<20		<20	<20																				46.8	<20	180	<20	<20			
Copper, Dissolved	Oct 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Copper, Dissolved	Apr 2011	ug/L	35.4	22.1	20.9	31.8	<20		20.3		20.3	47.6																				<20	<20	20.4	<20	22.1			
Copper, Dissolved	Oct 2011	ug/L	**15.1J**	**11.4J**	**8.42J**	**15.4J**	**10.5J**		**10.1J**		**11.2J**	25.4				**10.8J**															**17.2J**		**8.91J**	**8.85J**	**10.6J**	**8.1J**	**12.4J**			
Copper, Dissolved	Feb 2012	ug/L						<1.51		**4.97J**						**4.5J**		28.5	**9.88J**	<1.51	**1.98J**																		
Copper, Dissolved	Apr 2012	ug/L	<1.51	<1.51	<1.51	**3.34J**		**2.22J**		**2.97J**	**3.46J**	**2.44J**				**1.78J**		**3.82J**	**4.24J**	<1.51	**2.44J**										<1.51		**2.65J**	<1.51	**3.03J**	**5.49J**	**1.83J**			
Copper, Dissolved	Jun 2012	ug/L						<1.51		<1.51						<1.51		<1.51	<1.51	<1.51	<1.51																		
Copper, Dissolved	Aug 2012	ug/L						<1.51		<1.51				<1.51		<1.51	<1.51	<1.51	<1.51	<1.51	<1.51										<1.51								
Copper, Dissolved	Oct 2012	ug/L	<1.51	<1.51	<1.51	**3.5J**		<1.51		<1.51	<1.51	**3.47J**		**2.39J**		<1.51	<1.51	<1.51	**2.58J**	**1.98J**	**2.62J**										**1.58J**		**1.74J**	<1.51	<1.51	<1.51	**3.32J**			
Copper, Dissolved	Nov 2012	ug/L																				**3.38J**	<1.51	<1.51	**1.56J**											<1.51		
Copper, Dissolved	Feb 2013	ug/L															<1.5					<1.5	<1.5	<1.5	<1.5											<1.5		
Copper, Dissolved	May 2013	ug/L	<0.85	**1.91J**	<0.85	**0.995J**		<0.85		<0.85	<0.85	**2.44J**	2.64	2.5	4.45	3.36	**1.35J**	<0.85	**2.26J**	<0.85	<0.85	<0.85	<0.85	3.38	2.6						**1.86J**		**0.854J**	<0.85	**2.16J**	<0.85	<0.85	**1.03J**		
Copper, Dissolved	Jun 2013	ug/L											**0.89J**	**1.71J**			**1.73J**					<1.7	<1.7	**2.5J**	<1.7											<1.7		
Copper, Dissolved	Aug 2013	ug/L		**1.12J**									3.27	2.24	7.8		1.8					1.76	1.47	1.64	1.38											1.72		
Copper, Dissolved	Nov 2013	ug/L	2.07	2.91	1.35	<0.85				<0.85	<0.85			1.94	2.95	<0.56	1.58	3.23	<0.85	<0.85	<0.85	<0.56	**0.691J**	1.86	1.84						2.02		**0.302J**	<0.85	<0.85	<0.85	1.12	1.63		
Copper, Dissolved	Jan 2014	ug/L												2.02	4.76		<0.56																					
Copper, Dissolved	May 2014	ug/L	<0.56	**1.13J**	**0.863J**	2.38		**0.87J**		**1.19J**	**1.17J**		**0.803J**	<0.56		<0.56		**1.11J**	2.15	**0.684J**	**1.29J**	<0.56	<0.56	**0.841J**	**0.562J**								<0.56	<0.56	**0.592J**	**0.91J**		<0.56		
Copper, Dissolved	Jun 2014	ug/L										5.37			**1.88J**		**1.3J**																			**1.67J**			
Copper, Dissolved	Jul 2014	ug/L											3.43	0.505																									
Cyanide	Apr 2009	ug/L			<10																																		
Cyanide	Jul 2009	ug/L																																	<10				
Cyanide	Apr 2010	ug/L			<10																														<10				
Cyanide	Jun 2012	ug/L																<1.7		<1.7																			
Cyanide	Aug 2012	ug/L																												<1.7								
Cyanide	May 2013	ug/L	<5.12			<5.12		<5.12		<5.12	<5.12							<5.12	<5.12	<5.12	<5.12												<5.12	<5.12		<5.12			
Cyanide	Aug 2013	ug/L		<1.81																																			
Cyanide	Nov 2013	ug/L																												<1.81								
Cyanide	May 2014	ug/L	<3.1	<3.1	<3.1	<3.1		<3.1		<3.1	<3.1								<3.1		<3.1													57		<3.1				
Cyanide	Jul 2014	ug/L																																<3.1						
Cyanide	Sep 2014	ug/L																																<3100						
Cyanide	Dec 2014	ug/L																																<3100	<3.1	<3100				
Cyanide	Jan 2015	ug/L																																	<3100					
Cyanide	May 2015	ug/L																																				<3.04		
Cyanide	Jun 2015	ug/L																																	<3.04					
Cyanide	Oct 2015	ug/L																																<3.04		<3.04	<3.04			
Cyanide	Nov 2015	ug/L	<3.04	<3.04		<3.04					<3.04							<3.04	<3.04	<3.04										<3.04			<3.04						

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Cyanide	Dec 2015	ug/L			<3.04			<3.04		<3.04											<3.04																			
Cyanide	May 2016	ug/L																															<3.52							
Cyanide	Oct 2016	ug/L										<3.52					<3.52																							
Cyanide	Nov 2016	ug/L											<3.52	<3.52																			<3.52			<3.52				
Cyanide	Apr 2017	ug/L												<3.46																			<3.46			<3.46				
Cyanide	Oct 2017	mg/L												<0.00346																			<0.00346			<0.00346				
Cyanide	Apr 2018	mg/L																															<0.00420							
Cyanide	Oct 2018	mg/L				<0.00420																									<0.00420								
Cyanide, Total	Jan 2019	mg/L																															<0.00500							
Cyanide, Total	Apr 2019	mg/L																															<0.00500							
Cyanide, Total	Nov 2019	mg/L																				<0.00500																		
Cyanide, Total	Jul 2020	mg/L																																						
Cyanide, Total	Oct 2020	mg/L	<0.00500		<0.00500	<0.00500		<0.00500		<0.00500	<0.00500							<0.00500	<0.00500	<0.00500	<0.00500										<0.00500			<0.00500	<0.00500	<0.00500			
Cyanide, Total	Jun 2021	mg/L														<0.00530																							
Cyanide, Total	Apr 2022	mg/L		<0.00430																						<0.00430													
Cyanide, Total	Oct 2022	mg/L														<0.00430						<0.00430				<0.00430													
Cyanide, Total	Apr 2024	mg/L																														<0.00430							
Cyanide, Total	Sep 2025	mg/L	<0.00350					<0.00350		<0.00350	<0.00350							<0.00350	<0.00350		<0.00350										<0.00350			<0.00350	<0.00350	<0.00350			
delta-BHC	Apr 2009	ug/L			<0.032																																		
delta-BHC	Jul 2009	ug/L																																	<0.032					
delta-BHC	Apr 2010	ug/L			<0.032																														<0.032					
delta-BHC	Jun 2012	ug/L																<0.0023		<0.0023																				
delta-BHC	Aug 2012	ug/L																<0.0023													**0.0108J**									
delta-BHC	May 2013	ug/L	<0.00256			<0.00256		<0.00253		<0.00247	<0.00235							<0.0024	<0.00242	<0.00253	<0.00242												<0.0025	<0.00237		<0.00235				
delta-BHC	Aug 2013	ug/L		<0.00258																																			
delta-BHC	Nov 2013	ug/L																													<0.00235								
delta-BHC	May 2014	ug/L	<0.00245	<0.00271	<0.00237	<0.00264		<0.0025		<0.00253	<0.00253								<0.0024		<0.00256													<0.00245		<0.00256				
delta-BHC	Jul 2014	ug/L																													**0.0256J**								
delta-BHC	Sep 2014	ug/L																													**0.00497J**								
delta-BHC	Dec 2014	ug/L																															<0.00247		<0.00242				
delta-BHC	May 2015	ug/L																																			<0.00253			
delta-BHC	Oct 2015	ug/L																															<0.00253		<0.00237	<0.00261			
delta-BHC	Nov 2015	ug/L	<0.00267	<0.00256		<0.00256					<0.0025							<0.00235	<0.00258	<0.00256											<0.00256			<0.00256					
delta-BHC	Dec 2015	ug/L			<0.00258			<0.00253		<0.00264											<0.00267																			
delta-BHC	Oct 2016	ug/L															<0.0023														<0.00232								
delta-BHC	Nov 2016	ug/L											<0.00404	<0.0023																						<0.00235			
delta-BHC	Oct 2018	ug/L																														<0.00235							
delta-BHC	Jan 2019	ug/L																														<0.00232							
delta-BHC	Jul 2020	ug/L																				<0.00242																	
delta-BHC	Oct 2020	ug/L	**0.00436J**		<0.00242	<0.00242		<0.00247		<0.00247	<0.00235							<0.00242	<0.00242	**0.00273J**	<0.00242										<0.00247			<0.00258	<0.00242	<0.00242			
delta-BHC	Jun 2021	ug/L														<0.0161																							
delta-BHC	Apr 2022	ug/L		<0.0293																						<0.0321													
delta-BHC	Oct 2022	ug/L														<0.0260						<0.0270				<0.0270													
delta-BHC	Apr 2024	ug/L																														<0.0293							
delta-BHC	Sep 2025	ug/L	<0.0306					<0.0297		<0.0299	<0.0297							<0.0310	<0.0304		<0.0306										<0.0300			<0.0297	<0.0297	<0.0321			
Diallate	Apr 2009	ug/L			<10																																		
Diallate	Jul 2009	ug/L																																	<10					
Diallate	Apr 2010	ug/L			<10																														<10					
Diallate	Jun 2012	ug/L																<0.23		<0.23																				
Diallate	Aug 2012	ug/L																													<0.23								
Diallate	May 2013	ug/L	<0.235			<0.261		<0.235		<0.235	<0.235							<0.247	<0.245	<0.245	<0.247												<0.232	<0.242		<0.24				
Diallate	Aug 2013	ug/L		<0.245																																			
Diallate	Nov 2013	ug/L																													<0.235								
Diallate	May 2014	ug/L	<0.271	<0.247	<0.253	<0.25		<0.247		<0.245	<0.25								<0.237		<0.247													<0.25		<0.25				
Diallate	Dec 2014	ug/L																															<0.253		<0.23				
Diallate	May 2015	ug/L																																			<0.23			
Diallate	Oct 2015	ug/L																															<0.253		<0.25	<0.232			
Diallate	Nov 2015	ug/L	<0.256	<0.25		<0.264					<0.261							<0.258	<0.253	<0.256											<0.253			<0.242					
Diallate	Dec 2015	ug/L			<0.253			<0.258		<0.267											<0.264																			
Diallate	Oct 2016	ug/L															<0.235																							
Diallate	Nov 2016	ug/L											<0.23	<0.23																						<0.23			
Diallate	Oct 2018	ug/L																														<0.232							
Diallate	Jan 2019	ug/L																														<0.237							
Diallate	Jul 2020	ug/L																				<13.7																	
Diallate	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37										<1.37			<1.41	<1.37	<1.37			
Diallate	Jun 2021	ug/L														<1.44																							
Diallate	Apr 2022	ug/L		<4.76																						<4.35													
Diallate	Oct 2022	ug/L														<3.92						<3.92				<4.08													
Diallate	Apr 2024	ug/L																														<4.26							
Diallate	Sep 2025	ug/L	<4.26					<4.26		<4.26	<4.17							<4.17	<4.17		<4.17										<4.17			<4.08	<4.26	<4.08			
Dibenzo(a,h)anthracene	Jan 2019	ug/L																														<1.89							
Dibenzo(a,h)anthracene	Jul 2020	ug/L																				<20.0																	
Dibenzo(a,h)anthracene	Oct 2020	ug/L	<1.98		<2.00	<2.00		<2.00		<2.00	<2.00							<2.00	<2.00	<2.00	<2.00										<2.00			<2.07	<2.00	<2.00			
Dibenzo(a,h)anthracene	Jun 2021	ug/L														<2.11																							
Dibenzo(a,h)anthracene	Apr 2022	ug/L		<4.64																						<4.24													
Dibenzo(a,h)anthracene	Oct 2022	ug/L														<3.82						<3.82				<3.98													
Dibenzo(a,h)anthracene	Apr 2024	ug/L																														<4.15							
Dibenzo(a,h)anthracene	Sep 2025	ug/L	<4.15					<4.15		<4.15	<4.06							<4.06	<4.06		<4.06										<4.06			<3.98	<4.15	<3.98			
Dibenzo[a,h]anthracene	Apr 2009	ug/L			<10																																		
Dibenzo[a,h]anthracene	Jul 2009	ug/L																																	<10					
Dibenzo[a,h]anthracene	Apr 2010	ug/L			<10																														<10					
Dibenzo[a,h]anthracene	Jun 2012	ug/L																<0.25		<0.25																				
Dibenzo[a,h]anthracene	Aug 2012	ug/L																													<0.25								
Dibenzo[a,h]anthracene	May 2013	ug/L	<0.255			<0.284		<0.255		<0.255	<0.255							<0.269	<0.266	<0.266	<0.269												<0.253	<0.263		<0.26				
Dibenzo[a,h]anthracene	Aug 2013	ug/L		<0.266																																			
Dibenzo[a,h]anthracene	Nov 2013	ug/L																													<0.255								
Dibenzo[a,h]anthracene	May 2014	ug/L	<0.294	<0.269	<0.275	<0.272		<0.269		<0.266	<0.272								<0.258		<0.269													<0.272		<0.272				
Dibenzo[a,h]anthracene	Dec 2014	ug/L																															<0.275		<0.25				
Dibenzo[a,h]anthracene	May 2015	ug/L																																			<0.25			
Dibenzo[a,h]anthracene	Oct 2015	ug/L																															<0.275		<0.272	<0.253			
Dibenzo[a,h]anthracene	Nov 2015	ug/L	<0.278	<0.272		<0.287					<0.284							<0.281	<0.275	<0.278											<0.275			<0.263					
Dibenzo[a,h]anthracene	Dec 2015	ug/L			<0.275			<0.281		<0.291											<0.287																			
Dibenzo[a,h]anthracene	Oct 2016	ug/L															<0.255																							
Dibenzo[a,h]anthracene	Nov 2016	ug/L											<0.25	<0.25																						<0.25			
Dibenzo[a,h]anthracene	Oct 2018	ug/L																														<1.85							
Dibenzofuran	Apr 2009	ug/L			<10																																		
Dibenzofuran	Jul 2009	ug/L																																	<10					
Dibenzofuran	Apr 2010	ug/L			<10																														<10					
Dibenzofuran	Jun 2012	ug/L																<0.24		<0.24																				
Dibenzofuran	Aug 2012	ug/L																													<0.24								
Dibenzofuran	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258												<0.242	<0.253		<0.25				
Dibenzofuran	Aug 2013	ug/L		<0.255																																			
Dibenzofuran	Nov 2013	ug/L																													<0.245								
Dibenzofuran	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261								<0.247		<0.258													<0.261		<0.261				
Dibenzofuran	Dec 2014	ug/L																															<0.264		<0.24				
Dibenzofuran	May 2015	ug/L																																			<0.24			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Dibenzofuran	Oct 2015	ug/L																														<0.264		<0.261	<0.242				
Dibenzofuran	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267										<0.264			<0.253							
Dibenzofuran	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																			
Dibenzofuran	Oct 2016	ug/L															<0.245																							
Dibenzofuran	Nov 2016	ug/L											<0.24	<0.24																						<0.24				
Dibenzofuran	Oct 2018	ug/L																													<0.242									
Dibenzofuran	Jan 2019	ug/L																													<0.247									
Dibenzofuran	Jul 2020	ug/L																				<12.6																		
Dibenzofuran	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26									<1.26			<1.30	<1.26	<1.26				
Dibenzofuran	Jun 2021	ug/L														<1.33																							
Dibenzofuran	Apr 2022	ug/L		<0.881																						<0.804													
Dibenzofuran	Oct 2022	ug/L														<0.725						<0.725				<0.755													
Dibenzofuran	Apr 2024	ug/L																													<0.787									
Dibenzofuran	Sep 2025	ug/L	<0.787					<0.787		<0.787	<0.771							<0.771	<0.771		<0.771									<0.771			<0.755	<0.787	<0.755				
Dibromomethane	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Oct 2009	ug/L	<1	<2	<2	<2	<2		<2		<1	<2																				<1	<2	<2	<2	<2				
Dibromomethane	Dec 2009	ug/L										<1																							<1				
Dibromomethane	Feb 2010	ug/L										<1																							<1				
Dibromomethane	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
Dibromomethane	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1				
Dibromomethane	Feb 2012	ug/L						<0.18		<0.18						<0.18		<0.18	<0.18	<0.18	<0.18																		
Dibromomethane	Apr 2012	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18				<0.18		<0.18	<0.18	<0.18	<0.18									<0.18		<0.18	<0.18	<0.18	<0.18	<0.18			
Dibromomethane	Jun 2012	ug/L						<0.18		<0.18						<0.18		<0.18	<0.18	<0.18	<0.18																		
Dibromomethane	Aug 2012	ug/L						<0.18		<0.18				<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18									<0.18									
Dibromomethane	Oct 2012	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18									<0.18		<0.18	<0.18	<0.18	<0.18	<0.18			
Dibromomethane	Nov 2012	ug/L																				<0.18	<0.18	<0.18	<0.18											<0.18			
Dibromomethane	Feb 2013	ug/L															<0.18					<0.18	<0.18	<0.18	<0.18											<0.18			
Dibromomethane	May 2013	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18					<0.18		<0.18	<0.18	<0.18	<0.18	<0.18			
Dibromomethane	Jun 2013	ug/L											<0.18	<0.18			<0.18					<0.18	<0.18	<0.18	<0.18											<0.18			
Dibromomethane	Aug 2013	ug/L		<0.18									<0.18	<0.18	<0.18		<0.18					<0.18	<0.18	<0.18	<0.18											<0.18			
Dibromomethane	Nov 2013	ug/L	<0.18	<0.18	<0.18	<0.18				<0.18	<0.18			<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18					<0.18		<0.18	<0.18	<0.18	<0.18	<0.18			
Dibromomethane	Jan 2014	ug/L												<0.18	<0.18		<0.18																						
Dibromomethane	May 2014	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18		<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18							<0.18	<0.18	<0.18	<0.18		<0.18		
Dibromomethane	Jun 2014	ug/L										<0.18			<0.18		<0.18																			<0.18			
Dibromomethane	Jul 2014	ug/L											<0.18	<0.18																									
Dibromomethane	Nov 2014	ug/L	<0.18					<0.18		<0.18	<0.18			<0.18		<0.18	<0.18	<0.18	<0.18	<0.18					<0.18										<0.18	<0.18			
Dibromomethane	Dec 2014	ug/L		<0.18	<0.18	<0.18						<0.18									<0.18	<0.18	<0.18	<0.18								<0.18	<0.18	<0.18					
Dibromomethane	May 2015	ug/L				<0.18							<0.18									<0.18		<0.18													<0.18			
Dibromomethane	Jun 2015	ug/L	<0.18	<0.18	<0.18			<0.18		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	0.18	<0.18	<0.18	<0.18		<0.18		<0.18								<0.18	<0.18	<0.18	<0.18	<0.18			
Dibromomethane	Oct 2015	ug/L										<0.18		<0.18		<0.18																	<0.18		<0.18	<0.18	<0.18			
Dibromomethane	Nov 2015	ug/L	<0.18	<0.18		<0.18					<0.18		<0.18					<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18					<0.18			<0.18						
Dibromomethane	Dec 2015	ug/L			<0.18			<0.18		<0.18											<0.18					<0.18	<0.18										<0.18	<0.18	<0.18
Dibromomethane	Mar 2016	ug/L																							<0.18	<0.18	<0.18											<0.18	<0.18
Dibromomethane	May 2016	ug/L		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18		<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18							<0.18	<0.18	<0.18				
Dibromomethane	Jun 2016	ug/L	<0.18									<0.18												<0.18			<0.18					<0.18				<0.18	<0.18	<0.18	<0.18
Dibromomethane	Oct 2016	ug/L	<0.18	<0.18	<0.18					<0.18	<0.18	<0.18				<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18					<0.18				<0.18		<0.18	<0.18	<0.18
Dibromomethane	Nov 2016	ug/L				<0.18		<0.18					<0.18	<0.18													<0.18	<0.18					<0.18	<0.18	<0.18	<0.18	<0.18			
Dibromomethane	Jan 2017	ug/L																								<0.18													
Dibromomethane	Apr 2017	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18			<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18
Dibromomethane	Oct 2017	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	
Dibromomethane	Apr 2018	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	
Dibromomethane	Oct 2018	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330				<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	
Dibromomethane	Jan 2019	ug/L																													<0.330								
Dibromomethane	Apr 2019	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	
Dibromomethane	Nov 2019	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	
Dibromomethane	Apr 2020	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	
Dibromomethane	Jul 2020	ug/L		<0.330	<0.330	<0.330					<0.330							<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330											
Dibromomethane	Oct 2020	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
Dibromomethane	Jan 2021	ug/L		<0.330	<0.330	<0.330					<0.330							<0.330	<0.330	<0.330	<0.330						<0.330	<0.330	<0.330										
Dibromomethane	Apr 2021	ug/L	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
Dibromomethane	Jun 2021	ug/L														<0.330																							
Dibromomethane	Oct 2021	ug/L	<0.330	<0.330	<0.330	<0.330				<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
Dibromomethane	Apr 2022	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
Dibromomethane	Oct 2022	ug/L	<0.330	<0.330	<0.330	<0.330				<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330		<0.330
Dibromomethane	Apr 2023	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330		<0.330
Dibromomethane	Oct 2023	ug/L	<0.330	<0.330						<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330		<0.330
Dibromomethane	Apr 2024	ug/L	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
Dibromomethane	Sep 2024	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
Dibromomethane	Apr 2025	ug/L	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
Dibromomethane	Sep 2025	ug/L	<0.330	<0.330	<0.330	<0.330		<0.330		<0.330	<0.330	<0.330				<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330		<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
Dichlorodifluoromethane	Apr 2009	ug/L			<3																																		
Dichlorodifluoromethane	Jul 2009	ug/L																																<3					
Dichlorodifluoromethane	Apr 2010	ug/L			<3																													<3					
Dichlorodifluoromethane	Jun 2012	ug/L																**0.39J**		**0.5J**																			
Dichlorodifluoromethane	Aug 2012	ug/L																**0.68J**		**0.55J**										**0.35J**									
Dichlorodifluoromethane	Oct 2012	ug/L																**0.48J**		**0.5J**										**0.49J**									
Dichlorodifluoromethane	Feb 2013	ug/L																**0.607J**		<0.2																			
Dichlorodifluoromethane	May 2013	ug/L	<0.2			<0.2		<0.2		<0.2	<0.2							**0.849J**	<0.2	<0.2	<0.2											<0.2	<0.2		<0.2				
Dichlorodifluoromethane	Aug 2013	ug/L		<0.2																																			
Dichlorodifluoromethane	Nov 2013	ug/L																												<0.2									
Dichlorodifluoromethane	May 2014	ug/L	<0.2	<0.2	<0.2	<0.2		<0.2		<0.2	<0.2								<0.2		<0.2												<0.2		<0.2				
Dichlorodifluoromethane	Jul 2014	ug/L																												<0.2									
Dichlorodifluoromethane	Sep 2014	ug/L																												<0.2									
Dichlorodifluoromethane	Nov 2014	ug/L																**0.503J**		<0.2																			
Dichlorodifluoromethane	Dec 2014	ug/L																															<0.2		<0.2				
Dichlorodifluoromethane	May 2015	ug/L																																			<0.2			
Dichlorodifluoromethane	Jun 2015	ug/L																**0.561J**		**0.654J**																			
Dichlorodifluoromethane	Oct 2015	ug/L																															<0.2		<0.2	<0.2				
Dichlorodifluoromethane	Nov 2015	ug/L	<0.2	<0.2		<0.2					<0.2							**0.362J**	<0.2	<0.2										<0.2			<0.2						
Dichlorodifluoromethane	Dec 2015	ug/L			<0.2			<0.2		<0.2											<0.2																		
Dichlorodifluoromethane	Oct 2016	ug/L										<0.2					<0.2	<0.2		<0.2										<0.2									
Dichlorodifluoromethane	Nov 2016	ug/L											<0.2	<0.2																					<0.2				
Dichlorodifluoromethane	Oct 2018	ug/L																													<0.250								
Dichlorodifluoromethane	Jan 2019	ug/L																													<0.250								
Dichlorodifluoromethane	Jul 2020	ug/L																				<0.250																	
Dichlorodifluoromethane	Oct 2020	ug/L	<0.250		<0.250	<0.250		<0.250		<0.250	<0.250							<0.250	<0.250	<0.250	<0.250									<0.250			<0.250	<0.250	<0.250				
Dichlorodifluoromethane	Jun 2021	ug/L														<0.250																							

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Dichlorodifluoromethane	Apr 2022	ug/L		<0.250																					<0.250															
Dichlorodifluoromethane	Oct 2022	ug/L														<0.250						<0.250			<0.250														
Dichlorodifluoromethane	Apr 2024	ug/L																													<0.250									
Dichlorodifluoromethane	Sep 2025	ug/L	<0.250					<0.250		<0.250	<0.250							<0.250	<0.250		<0.250										<0.250			<0.250	<0.250	<0.250				
Dieldrin	Apr 2009	ug/L			<0.032																																			
Dieldrin	Jul 2009	ug/L																																<0.032						
Dieldrin	Apr 2010	ug/L			<0.032																													<0.032						
Dieldrin	Jun 2012	ug/L																<0.002		<0.002																				
Dieldrin	Aug 2012	ug/L																<0.002													<0.002									
Dieldrin	May 2013	ug/L	<0.00222			<0.00222		<0.0022		**0.00218J**	<0.00204							<0.00208	<0.00211	<0.0022	<0.00211												<0.00217	<0.00206		<0.00204				
Dieldrin	Jun 2013	ug/L								<0.002																														
Dieldrin	Aug 2013	ug/L		<0.00225																																				
Dieldrin	Nov 2013	ug/L								<0.00204																					<0.00204									
Dieldrin	Jan 2014	ug/L								<0.00208																														
Dieldrin	May 2014	ug/L	<0.00213	<0.00235	<0.00206	<0.0023		<0.00217		<0.0022	<0.0022								<0.00208		<0.00222													<0.00213		<0.00222				
Dieldrin	Dec 2014	ug/L																														<0.00215		<0.00211						
Dieldrin	May 2015	ug/L																																				<0.0022		
Dieldrin	Jun 2015	ug/L								<0.00222																														
Dieldrin	Oct 2015	ug/L																														<0.0022		<0.00206	<0.00227					
Dieldrin	Nov 2015	ug/L	<0.00233	<0.00222		<0.00222					<0.00217							<0.00204	<0.00225	<0.00222											<0.00222			<0.00222						
Dieldrin	Dec 2015	ug/L			<0.00225			<0.0022		<0.0023											<0.00233																				
Dieldrin	Oct 2016	ug/L								<0.002							<0.002																								
Dieldrin	Nov 2016	ug/L											<0.00351	<0.002																							<0.00204			
Dieldrin	Oct 2018	ug/L																													<0.00204									
Dieldrin	Jan 2019	ug/L																													<0.00202									
Dieldrin	Jul 2020	ug/L																				**0.00304J**																		
Dieldrin	Oct 2020	ug/L	<0.00211		<0.00211	<0.00211		<0.00215		<0.00215	<0.00204							<0.00211	<0.00211	<0.00215	<0.00211										<0.00215			<0.00225	<0.00211	<0.00211				
Dieldrin	Jun 2021	ug/L														<0.0129																								
Dieldrin	Apr 2022	ug/L		<0.0283																						<0.0310														
Dieldrin	Oct 2022	ug/L														<0.0250						<0.0260				<0.0260														
Dieldrin	Apr 2024	ug/L																													<0.0283									
Dieldrin	Sep 2025	ug/L	<0.0201					<0.0195		<0.0197	<0.0195							<0.0204	<0.0199		<0.0201										<0.0197			<0.0195	<0.0195	<0.0211				
Diethyl phthalate	Apr 2009	ug/L			<10																																			
Diethyl phthalate	Jul 2009	ug/L																																<10						
Diethyl phthalate	Apr 2010	ug/L			<10																													<10						
Diethyl phthalate	Jun 2012	ug/L																<0.26		<0.26																				
Diethyl phthalate	Aug 2012	ug/L																													**0.386J**									
Diethyl phthalate	Oct 2012	ug/L																													**0.459J**									
Diethyl phthalate	May 2013	ug/L	<0.265			<0.295		<0.265		<0.265	<0.265							<0.28	<0.277	<0.277	<0.28												<0.263	<0.274		<0.271				
Diethyl phthalate	Aug 2013	ug/L		<0.277																																				
Diethyl phthalate	Nov 2013	ug/L																													<0.265									
Diethyl phthalate	May 2014	ug/L	<0.306	<0.28	<0.286	<0.283		<0.28		<0.277	<0.283								<0.268		<0.28													<0.283		<0.283				
Diethyl phthalate	Jul 2014	ug/L																													**0.324J**									
Diethyl phthalate	Sep 2014	ug/L																													<0.302									
Diethyl phthalate	Dec 2014	ug/L																														<0.286		<0.26						
Diethyl phthalate	May 2015	ug/L																																				<0.26		
Diethyl phthalate	Oct 2015	ug/L																														<0.286		<0.283	<0.263					
Diethyl phthalate	Nov 2015	ug/L	<0.289	<0.283		<0.299					<0.295							<0.292	<0.286	<0.289											<0.286			<0.274						
Diethyl phthalate	Dec 2015	ug/L			<0.286			<0.292		<0.302											<0.299																				
Diethyl phthalate	Oct 2016	ug/L															<0.265														<0.26									
Diethyl phthalate	Nov 2016	ug/L											<0.26	<0.26																							<0.26			
Diethyl phthalate	Oct 2018	ug/L																														<0.273									
Diethyl phthalate	Jan 2019	ug/L																														<0.278									
Diethyl phthalate	Jul 2020	ug/L																				<11.6																		
Diethyl phthalate	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16										<1.16			<1.20	<1.16	<1.16				
Diethyl phthalate	Jun 2021	ug/L														<1.22																								
Diethyl phthalate	Apr 2022	ug/L		<2.02																						<1.85														
Diethyl phthalate	Oct 2022	ug/L														<1.67						<1.67				<1.73														
Diethyl phthalate	Apr 2024	ug/L																													<1.81									
Diethyl phthalate	Sep 2025	ug/L	<1.81					<1.81		<1.81	<1.77							<1.77	<1.77		<1.77										<1.77			<1.73	<1.81	<1.73				
Dimethoate	Apr 2009	ug/L			<10																																			
Dimethoate	Jul 2009	ug/L																																<10						
Dimethoate	Apr 2010	ug/L			<10																													<10						
Dimethoate	Jun 2012	ug/L																<0.27		<0.27																				
Dimethoate	Aug 2012	ug/L																													<0.27									
Dimethoate	May 2013	ug/L	<0.276			<0.307		<0.276		<0.276	<0.276							<0.29	<0.287	<0.287	<0.29												<0.273	<0.284		<0.281				
Dimethoate	Aug 2013	ug/L		<0.287																																				
Dimethoate	Nov 2013	ug/L																													<0.276									
Dimethoate	May 2014	ug/L	<0.318	<0.29	<0.297	<0.293		<0.29		<0.287	<0.293								<0.278		<0.29													<0.293		<0.293				
Dimethoate	Dec 2014	ug/L																														<0.297		<0.27						
Dimethoate	May 2015	ug/L																																				<0.27		
Dimethoate	Oct 2015	ug/L																														<0.297		<0.293	<0.273					
Dimethoate	Nov 2015	ug/L	<0.3	<0.293		<0.31					<0.307							<0.303	<0.297	<0.3											<0.297			<0.284						
Dimethoate	Dec 2015	ug/L			<0.297			<0.303		<0.314											<0.31																				
Dimethoate	Oct 2016	ug/L															<0.276																								
Dimethoate	Nov 2016	ug/L											<0.27	<0.27																							<0.27			
Dimethoate	Oct 2018	ug/L																														<0.273									
Dimethoate	Jan 2019	ug/L																														<0.278									
Dimethoate	Jul 2020	ug/L																				<10.5																		
Dimethoate	Oct 2020	ug/L	<1.04		<1.05	<1.05		<1.05		<1.05	<1.05							<1.05	<1.05	<1.05	<1.05										<1.05			<1.09	<1.05	<1.05				
Dimethoate	Jun 2021	ug/L														<1.11																								
Dimethoate	Apr 2022	ug/L		<4.29																						<3.91														
Dimethoate	Oct 2022	ug/L														<3.53						<3.53				<3.67														
Dimethoate	Apr 2024	ug/L																													<3.83									
Dimethoate	Sep 2025	ug/L	<3.83					<3.83		<3.83	<3.75							<3.75	<3.75		<3.75										<3.75			<3.67	<3.83	<3.67				
Dimethyl phthalate	Apr 2009	ug/L			<10																																			
Dimethyl phthalate	Jul 2009	ug/L																																<10						
Dimethyl phthalate	Apr 2010	ug/L			<10																													<10						
Dimethyl phthalate	Jun 2012	ug/L																<0.23		<0.23																				
Dimethyl phthalate	Aug 2012	ug/L																													<0.23									
Dimethyl phthalate	May 2013	ug/L	<0.235			<0.261		<0.235		<0.235	<0.235							<0.247	<0.245	<0.245	<0.247												<0.232	<0.242		<0.24				
Dimethyl phthalate	Aug 2013	ug/L		<0.245																																				
Dimethyl phthalate	Nov 2013	ug/L																													<0.235									
Dimethyl phthalate	May 2014	ug/L	<0.271	<0.247	<0.253	<0.25		<0.247		<0.245	<0.25								<0.237		<0.247													<0.25		<0.25				
Dimethyl phthalate	Dec 2014	ug/L																														<0.253		<0.23						
Dimethyl phthalate	May 2015	ug/L																																				<0.23		
Dimethyl phthalate	Oct 2015	ug/L																														<0.253		<0.25	<0.232					
Dimethyl phthalate	Nov 2015	ug/L	<0.256	<0.25		<0.264					<0.261							<0.258	<0.253	<0.256											<0.253			<0.242						
Dimethyl phthalate	Dec 2015	ug/L			<0.253			<0.258		<0.267											<0.264																				
Dimethyl phthalate	Oct 2016	ug/L															<0.235														<0.23									
Dimethyl phthalate	Nov 2016	ug/L											<0.23	<0.23																							<0.23			
Dimethyl phthalate	Oct 2018	ug/L																														<2.21									
Dimethyl phthalate	Jan 2019	ug/L																														<2.26									
Dimethyl phthalate	Jul 2020	ug/L																				<26.3																		
Dimethyl phthalate	Oct 2020	ug/L	<2.60		<2.63	<2.63		<2.63		<2.63	<2.63							<2.63	<2.63	<2.63	<2.63										<2.63			<2.72	<2.63	<2.63				
Dimethyl phthalate	Jun 2021	ug/L														<2.78																								

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Dimethyl phthalate	Apr 2022	ug/L		<1.19																					<1.09														
Dimethyl phthalate	Oct 2022	ug/L														<0.980						<0.980			<1.02														
Dimethyl phthalate	Apr 2024	ug/L																													<1.06								
Dimethyl phthalate	Sep 2025	ug/L	<1.06					<1.06		<1.06	<1.04							<1.04	<1.04		<1.04									<1.04			<1.02	<1.06	<1.02				
Di-n-butyl phthalate	Apr 2009	ug/L			<10																																		
Di-n-butyl phthalate	Jul 2009	ug/L																																<10					
Di-n-butyl phthalate	Apr 2010	ug/L			<10																													<10					
Di-n-butyl phthalate	Jun 2012	ug/L																<0.51		<0.51																			
Di-n-butyl phthalate	Aug 2012	ug/L																												**0.761J**									
Di-n-butyl phthalate	Oct 2012	ug/L																												**0.531J**									
Di-n-butyl phthalate	May 2013	ug/L	<0.52			<0.58		<0.52		<0.52	**0.569J**							**0.658J**	**0.748J**	<0.543	**0.584J**											<0.515	<0.537		**0.549J**				
Di-n-butyl phthalate	Jun 2013	ug/L									<0.52							<0.526	<0.526		<0.526														<0.531				
Di-n-butyl phthalate	Aug 2013	ug/L		<0.543																																			
Di-n-butyl phthalate	Nov 2013	ug/L									<0.52							<0.567	<0.6		<0.52									<0.52					<0.52				
Di-n-butyl phthalate	Jan 2014	ug/L									<0.531							<0.543	<0.526		<0.58														<0.531				
Di-n-butyl phthalate	May 2014	ug/L	<0.6	<0.548	<0.56	**0.696J**		<0.548		<0.543	<0.554							<0.573	<0.526		<0.548												<0.554		<0.554				
Di-n-butyl phthalate	Jul 2014	ug/L				<0.554																								<0.567									
Di-n-butyl phthalate	Sep 2014	ug/L				<0.6																								**1.38J**									
Di-n-butyl phthalate	Nov 2014	ug/L									<0.56							<0.58	<0.567																				
Di-n-butyl phthalate	Dec 2014	ug/L				<0.567															<0.554											<0.56		<0.51					
Di-n-butyl phthalate	Jan 2015	ug/L				<0.531																																	
Di-n-butyl phthalate	May 2015	ug/L				<0.51																															<0.51		
Di-n-butyl phthalate	Jun 2015	ug/L									<0.567							<0.52	<0.567		<0.515														<0.56				
Di-n-butyl phthalate	Oct 2015	ug/L																														<0.56		<0.554	<0.515				
Di-n-butyl phthalate	Nov 2015	ug/L	<0.567	<0.554		<0.586					<0.58							<0.573	<0.56	<0.567										<0.56			<0.537						
Di-n-butyl phthalate	Dec 2015	ug/L			<0.56			<0.573		<0.593											<0.586																		
Di-n-butyl phthalate	Oct 2016	ug/L									<0.51						<0.52	<0.52	<0.515		<0.51									<0.51					<0.51				
Di-n-butyl phthalate	Nov 2016	ug/L				<0.51							<0.51	<0.51																							<0.51		
Di-n-butyl phthalate	Oct 2018	ug/L																													<1.16								
Di-n-butyl phthalate	Jan 2019	ug/L																													<1.19								
Di-n-butyl phthalate	Jul 2020	ug/L																				<12.6																	
Di-n-butyl phthalate	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26									<1.26			<1.30	<1.26	<1.26				
Di-n-butyl phthalate	Jun 2021	ug/L														<1.33																							
Di-n-butyl phthalate	Apr 2022	ug/L		<6.67																					<6.09														
Di-n-butyl phthalate	Oct 2022	ug/L														<5.49						<5.49			<5.71														
Di-n-butyl phthalate	Apr 2024	ug/L																													<5.96								
Di-n-butyl phthalate	Sep 2025	ug/L	<5.96					<5.96		<5.96	<5.83							<5.83	<5.83		<5.83									<5.83			<5.71	<5.96	<5.71				
Di-n-octyl phthalate	Apr 2009	ug/L			<10																																		
Di-n-octyl phthalate	Jul 2009	ug/L																																<10					
Di-n-octyl phthalate	Apr 2010	ug/L			<10																													<10					
Di-n-octyl phthalate	Jun 2012	ug/L																<0.23		<0.23																			
Di-n-octyl phthalate	Aug 2012	ug/L																												<0.23									
Di-n-octyl phthalate	May 2013	ug/L	<0.235			<0.261		<0.235		<0.235	<0.235							<0.247	<0.245	<0.245	<0.247												<0.232	<0.242		<0.24				
Di-n-octyl phthalate	Aug 2013	ug/L		<0.245																																			
Di-n-octyl phthalate	Nov 2013	ug/L																												<0.235									
Di-n-octyl phthalate	May 2014	ug/L	<0.271	<0.247	<0.253	<0.25		<0.247		<0.245	<0.25								<0.237		<0.247												<0.25		<0.25				
Di-n-octyl phthalate	Dec 2014	ug/L																															<0.253		<0.23				
Di-n-octyl phthalate	May 2015	ug/L																																			<0.23		
Di-n-octyl phthalate	Oct 2015	ug/L																															<0.253		<0.25	<0.232			
Di-n-octyl phthalate	Nov 2015	ug/L	<0.256	<0.25		<0.264					<0.261							<0.258	<0.253	<0.256										<0.253			<0.242						
Di-n-octyl phthalate	Dec 2015	ug/L			<0.253			<0.258		<0.267											<0.264																		
Di-n-octyl phthalate	Oct 2016	ug/L															**1.72J**																						
Di-n-octyl phthalate	Nov 2016	ug/L											**1.62J**	**1.58J**																						**1.58J**			
Di-n-octyl phthalate	Oct 2018	ug/L																													<2.68								
Di-n-octyl phthalate	Jan 2019	ug/L																													<2.73								
Di-n-octyl phthalate	Jul 2020	ug/L																				<31.6																	
Di-n-octyl phthalate	Oct 2020	ug/L	<3.13		<3.16	<3.16		<3.16		<3.16	<3.16							<3.16	<3.16	<3.16	<3.16									<3.16			<3.26	<3.16	<3.16				
Di-n-octyl phthalate	Jun 2021	ug/L														<3.33																							
Di-n-octyl phthalate	Apr 2022	ug/L		**12.7J**																					<7.61														
Di-n-octyl phthalate	Oct 2022	ug/L														<6.86						<6.86			<7.14														
Di-n-octyl phthalate	Apr 2024	ug/L																													<7.45								
Di-n-octyl phthalate	Sep 2025	ug/L	<7.45					<7.45		<7.45	<7.29							<7.29	<7.29		<7.29									<7.29			<7.14	<7.45	<7.14				
Dinoseb	Apr 2009	ug/L			<10																																		
Dinoseb	Jul 2009	ug/L																																<10					
Dinoseb	Apr 2010	ug/L			<10																													<10					
Dinoseb	Jun 2012	ug/L																<0.43		<0.43																			
Dinoseb	Aug 2012	ug/L																												<0.43									
Dinoseb	May 2013	ug/L	<0.439			<0.489		<0.439		<0.439	<0.439							<0.462	<0.457	<0.457	<0.462												<0.434	<0.453		<0.448				
Dinoseb	Aug 2013	ug/L		<0.457																																			
Dinoseb	Nov 2013	ug/L																												<0.439									
Dinoseb	May 2014	ug/L	<0.506	<0.462	<0.473	<0.467		<0.462		<0.457	<0.467								<0.443		<0.462												<0.467		<0.467				
Dinoseb	Dec 2014	ug/L																															<0.473		<0.43				
Dinoseb	May 2015	ug/L																																			<0.43		
Dinoseb	Oct 2015	ug/L																															<0.473		<0.467	<0.434			
Dinoseb	Nov 2015	ug/L	<0.478	<0.467		<0.494					<0.489							<0.483	<0.473	<0.478										<0.473			<0.453						
Dinoseb	Dec 2015	ug/L			<0.473			<0.483		<0.5											<0.494																		
Dinoseb	Oct 2016	ug/L															<0.439																						
Dinoseb	Nov 2016	ug/L											<0.43	<0.43																							<0.43		
Dinoseb	Oct 2018	ug/L																													<0.434								
Dinoseb	Jan 2019	ug/L																													<0.443								
Dinoseb	Jul 2020	ug/L																				<5.26																	
Dinoseb	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526									<0.526			<0.543	<0.526	<0.526				
Dinoseb	Jun 2021	ug/L														<0.556																							
Dinoseb	Apr 2022	ug/L		<2.86																					<2.61														
Dinoseb	Oct 2022	ug/L														<2.35						<2.35			<2.45														
Dinoseb	Apr 2024	ug/L																													<2.55								
Dinoseb	Sep 2025	ug/L	<2.55					<2.55		<2.55	<2.50							<2.50	<2.50		<2.50									<2.50			<2.45	<2.55	<2.45				
Diphenylamine	Apr 2009	ug/L			<10																																		
Diphenylamine	Jul 2009	ug/L																																<10					
Diphenylamine	Apr 2010	ug/L			<10																													<10					
Diphenylamine	Jun 2012	ug/L																<0.66		<0.66																			
Diphenylamine	Aug 2012	ug/L																												<0.66									
Diphenylamine	May 2013	ug/L	<0.673			<0.75		<0.673		<0.673	<0.673							<0.71	<0.702	<0.702	<0.71												<0.667	<0.695		<0.688				
Diphenylamine	Aug 2013	ug/L		<0.702																																			
Diphenylamine	Nov 2013	ug/L																												<0.673									
Diphenylamine	May 2014	ug/L	<0.776	<0.71	<0.725	<0.717		<0.71		<0.702	<0.717								<0.68		<0.71												<0.717		<0.717				
Diphenylamine	Dec 2014	ug/L																															<0.725		<0.66				
Diphenylamine	May 2015	ug/L																																			<0.66		
Diphenylamine	Oct 2015	ug/L																															<0.725		<0.717	<0.667			
Diphenylamine	Nov 2015	ug/L	<0.733	<0.717		<0.759					<0.75							<0.742	<0.725	<0.733										<0.725			<0.695						
Diphenylamine	Dec 2015	ug/L			<0.725			<0.742		<0.767											<0.759																		
Diphenylamine	Oct 2016	ug/L															<0.673																						
Diphenylamine	Nov 2016	ug/L											<0.66	<0.66																							<0.66		
Diphenylamine	Oct 2018	ug/L																													<0.667								
Diphenylamine	Jan 2019	ug/L																													<0.680								
Diphenylamine	Jul 2020	ug/L																				<9.26																	

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Diphenylamine	Oct 2020	ug/L	<0.917		<0.926	<0.926		<0.926		<0.926	<0.926							<0.926	<0.926	<0.926	<0.926										<0.926			<0.957	<0.926	<0.926				
Diphenylamine	Jun 2021	ug/L														<0.978																								
Diphenylamine	Apr 2022	ug/L		<7.14																						<6.52														
Diphenylamine	Oct 2022	ug/L														<5.88						<5.88				<6.12														
Diphenylamine	Apr 2024	ug/L																													<6.38									
Diphenylamine	Sep 2025	ug/L	<6.38					<6.38		<6.38	<6.25							<6.25	<6.25		<6.25										<6.25			<6.12	<6.38	<6.12				
Disulfoton	Apr 2009	ug/L			<70																																			
Disulfoton	Jul 2009	ug/L																																	<70					
Disulfoton	Apr 2010	ug/L			<10																														<10					
Disulfoton	Jun 2012	ug/L																<0.29		<0.29																				
Disulfoton	Aug 2012	ug/L																													<0.29									
Disulfoton	May 2013	ug/L	<0.296			<0.33		<0.296		<0.296	<0.296							<0.312	<0.309	<0.309	<0.312												<0.293	<0.305		<0.302				
Disulfoton	Aug 2013	ug/L		<0.309																																				
Disulfoton	Nov 2013	ug/L																													<0.296									
Disulfoton	May 2014	ug/L	<0.341	<0.312	<0.319	<0.315		<0.312		<0.309	<0.315								<0.299		<0.312													<0.315		<0.315				
Disulfoton	Dec 2014	ug/L																															<0.319		<0.29					
Disulfoton	May 2015	ug/L																																			<0.29			
Disulfoton	Oct 2015	ug/L																															<0.319		<0.315	<0.293				
Disulfoton	Nov 2015	ug/L	<0.322	<0.315		<0.333					<0.33							<0.326	<0.319	<0.322											<0.319			<0.305						
Disulfoton	Dec 2015	ug/L			<0.319			<0.326		<0.337											<0.333																				
Disulfoton	Oct 2016	ug/L															<0.296																								
Disulfoton	Nov 2016	ug/L											<0.29	<0.29																											
Disulfoton	Oct 2018	ug/L																														<0.293								
Disulfoton	Jan 2019	ug/L																														<0.299								
Disulfoton	Jul 2020	ug/L																				<6.74																		
Disulfoton	Oct 2020	ug/L	<0.667		<0.674	<0.674		<0.674		<0.674	<0.674							<0.674	<0.674	<0.674	<0.674										<0.674			<0.696	<0.674	<0.674				
Disulfoton	Jun 2021	ug/L														<0.711																								
Disulfoton	Apr 2022	ug/L		<2.86																						<2.61														
Disulfoton	Oct 2022	ug/L														<2.35						<2.35				<2.45														
Disulfoton	Apr 2024	ug/L																														<2.55								
Disulfoton	Sep 2025	ug/L	<2.55					<2.55		<2.55	<2.50							<2.50	<2.50		<2.50										<2.50			<2.45	<2.55	<2.45				
Endosulfan I	Apr 2009	ug/L			<0.032																																			
Endosulfan I	Jul 2009	ug/L																																	<0.032					
Endosulfan I	Apr 2010	ug/L			<0.032																														<0.032					
Endosulfan I	Jun 2012	ug/L																**0.00763J**		<0.002																				
Endosulfan I	Aug 2012	ug/L																<0.002													<0.002								
Endosulfan I	Oct 2012	ug/L																<0.002																						
Endosulfan I	Feb 2013	ug/L																<0.00206																						
Endosulfan I	May 2013	ug/L	<0.00222			<0.00222		<0.0022		<0.00215	<0.00204							<0.00208	<0.00211	<0.0022	<0.00211												<0.00217	<0.00206		<0.00204				
Endosulfan I	Aug 2013	ug/L		<0.00225																																				
Endosulfan I	Nov 2013	ug/L																													<0.00204									
Endosulfan I	May 2014	ug/L	<0.00213	<0.00235	<0.00206	<0.0023		<0.00217		**0.0023J**	<0.0022								<0.00208		<0.00222													<0.00213		**0.00526J**				
Endosulfan I	Jul 2014	ug/L								**0.00402J**																					**0.00493J**					<0.0022				
Endosulfan I	Sep 2014	ug/L								<0.00222																					**0.0122J**					<0.002				
Endosulfan I	Nov 2014	ug/L																<0.00217																		<0.0022				
Endosulfan I	Dec 2014	ug/L																														<0.00215		<0.00211					
Endosulfan I	Jan 2015	ug/L								<0.00217																														
Endosulfan I	May 2015	ug/L																																			<0.0022			
Endosulfan I	Jun 2015	ug/L								<0.00222								<0.00204																		<0.00222				
Endosulfan I	Oct 2015	ug/L																														<0.0022		<0.00206	<0.00227				
Endosulfan I	Nov 2015	ug/L	<0.00233	<0.00222		<0.00222					<0.00217							<0.00204	<0.00225	<0.00222											<0.00222		<0.00222						
Endosulfan I	Dec 2015	ug/L			<0.00225			<0.0022		<0.0023											<0.00233					<0.0393														
Endosulfan I	Oct 2016	ug/L								<0.002							<0.002	<0.002								<0.0330					<0.00202				<0.002				
Endosulfan I	Nov 2016	ug/L											<0.00351	<0.002																		<0.0359								
Endosulfan I	Oct 2018	ug/L																														**0.00701J**				<0.00204				
Endosulfan I	Jan 2019	ug/L																														<0.00202								
Endosulfan I	Jul 2020	ug/L																				<0.00211																		
Endosulfan I	Oct 2020	ug/L	<0.00211		<0.00211	<0.00211		<0.00215		<0.00215	<0.00204							<0.00211	<0.00211	<0.00215	<0.00211										<0.00215			<0.00225	**0.00226J**	<0.00211				
Endosulfan I	Jun 2021	ug/L														<0.0118																								
Endosulfan I	Apr 2022	ug/L		<0.0359																						<0.0393														
Endosulfan I	Oct 2022	ug/L														<0.0317						<0.0330				<0.0330														
Endosulfan I	Apr 2024	ug/L																													<0.0359									
Endosulfan I	Sep 2025	ug/L	<0.0268					<0.0260		<0.0262	<0.0260							<0.0271	<0.0266		<0.0268										<0.0263			<0.0260	<0.0260	<0.0281				
Endosulfan II	Apr 2009	ug/L			<0.032																																			
Endosulfan II	Jul 2009	ug/L																																	<0.032					
Endosulfan II	Apr 2010	ug/L			<0.032																														<0.032					
Endosulfan II	Jun 2012	ug/L																<0.0019		<0.0019																				
Endosulfan II	Aug 2012	ug/L																<0.0019													<0.0019								
Endosulfan II	May 2013	ug/L	<0.00211			<0.00211		<0.00209		<0.00204	<0.00194							<0.00198	<0.002	<0.00209	<0.002												<0.00207	<0.00196		<0.00194				
Endosulfan II	Aug 2013	ug/L		<0.00213																																				
Endosulfan II	Nov 2013	ug/L																													<0.00194									
Endosulfan II	May 2014	ug/L	<0.00202	<0.00224	<0.00196	<0.00218		<0.00207		<0.00209	<0.00209								<0.00198		<0.00211													<0.00202		<0.00211				
Endosulfan II	Dec 2014	ug/L																															<0.00204		<0.002					
Endosulfan II	May 2015	ug/L																																			<0.00209			
Endosulfan II	Oct 2015	ug/L																															<0.00209		<0.00196	<0.00216			
Endosulfan II	Nov 2015	ug/L	<0.00221	<0.00211		<0.00211					<0.00207							<0.00194	<0.00213	<0.00211											<0.00211			<0.00211						
Endosulfan II	Dec 2015	ug/L			<0.00213			<0.00209		<0.00218											<0.00221																				
Endosulfan II	Oct 2016	ug/L															<0.0019																								
Endosulfan II	Nov 2016	ug/L											<0.00333	<0.0019																										
Endosulfan II	Oct 2018	ug/L																														<0.00194				<0.00194				
Endosulfan II	Jan 2019	ug/L																														<0.00192								
Endosulfan II	Jul 2020	ug/L																				<0.00200																		
Endosulfan II	Oct 2020	ug/L	<0.00200		<0.00200	<0.00200		<0.00204		<0.00204	<0.00194							<0.00200	<0.00200	<0.00204	<0.00200										<0.00204			<0.00213	<0.00200	<0.00200				
Endosulfan II	Jun 2021	ug/L														<0.00871																								
Endosulfan II	Apr 2022	ug/L		<0.0315																						<0.0345														
Endosulfan II	Oct 2022	ug/L														<0.0279						<0.0290				<0.0290														
Endosulfan II	Apr 2024	ug/L																													<0.0315									
Endosulfan II	Sep 2025	ug/L	<0.0249					<0.0241		<0.0243	<0.0241							<0.0252	<0.0247		<0.0249										<0.0244			<0.0241	<0.0241	<0.0261				
Endosulfan sulfate	Apr 2009	ug/L			<0.032																																			
Endosulfan sulfate	Jul 2009	ug/L																																	<0.032					
Endosulfan sulfate	Apr 2010	ug/L			<0.032																														<0.032					
Endosulfan sulfate	Jun 2012	ug/L																<0.0025		<0.0025																				
Endosulfan sulfate	Aug 2012	ug/L																<0.0025													<0.0025								
Endosulfan sulfate	May 2013	ug/L	<0.00278			<0.00278		<0.00275		<0.00269	<0.00255							<0.0026	<0.00263	**0.00759J**	<0.00263												<0.00272	<0.00258		<0.00255				
Endosulfan sulfate	Jun 2013	ug/L																		**0.00324J**																				
Endosulfan sulfate	Aug 2013	ug/L		<0.00281																																				
Endosulfan sulfate	Nov 2013	ug/L																		<0.0026											<0.00255									
Endosulfan sulfate	Jan 2014	ug/L																		<0.0026																				
Endosulfan sulfate	May 2014	ug/L	<0.00266	<0.00294	<0.00258	<0.00287		<0.00272		<0.00275	<0.00275								<0.0026	<0.00275	<0.00278														<0.00266		<0.00278				
Endosulfan sulfate	Nov 2014	ug/L																		<0.00305																				
Endosulfan sulfate	Dec 2014	ug/L																															<0.00269		<0.00263					
Endosulfan sulfate	May 2015	ug/L																																			<0.00275			
Endosulfan sulfate	Jun 2015	ug/L																		<0.00263																				
Endosulfan sulfate	Oct 2015	ug/L																															<0.00275		<0.00258	<0.00284			
Endosulfan sulfate	Nov 2015	ug/L	<0.00291	<0.00278		<0.00278					<0.00272							<0.00255	<0.00281	<0.00278											<0.00278			<0.00278						
Endosulfan sulfate	Dec 2015	ug/L			<0.00281			<0.00275		<0.00287											<0.00291																				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Endosulfan sulfate	Oct 2016	ug/L															<0.0025			<0.00253																			
Endosulfan sulfate	Nov 2016	ug/L											<0.00439	<0.0025																						<0.00255			
Endosulfan sulfate	Oct 2018	ug/L																													**0.00569J**									
Endosulfan sulfate	Jan 2019	ug/L																													<0.00253									
Endosulfan sulfate	Jul 2020	ug/L																				<0.00263																		
Endosulfan sulfate	Oct 2020	ug/L	<0.00263		<0.00263	<0.00263		<0.00269		<0.00269	<0.00255							<0.00263	<0.00263	<0.00269	<0.00263										<0.00269			<0.00281	<0.00263	<0.00263				
Endosulfan sulfate	Jun 2021	ug/L														<0.00903																								
Endosulfan sulfate	Apr 2022	ug/L		<0.0326																						<0.0357														
Endosulfan sulfate	Oct 2022	ug/L														<0.0288						<0.0300				<0.0300														
Endosulfan sulfate	Apr 2024	ug/L																													<0.0326									
Endosulfan sulfate	Sep 2025	ug/L	<0.0172					<0.0167		<0.0168	<0.0167							<0.0175	<0.0171		<0.0172										<0.0169			<0.0167	<0.0167	<0.0181				
Endrin	Apr 2009	ug/L			<0.032																																			
Endrin	Jul 2009	ug/L																																<0.032						
Endrin	Apr 2010	ug/L			<0.032																													<0.032						
Endrin	Jun 2012	ug/L																<0.0019		<0.0019																				
Endrin	Aug 2012	ug/L																<0.0019													**0.00575J**									
Endrin	May 2013	ug/L	<0.00211			<0.00211		<0.00209		**0.0036J**	<0.00194							<0.00198	<0.002	<0.00209	<0.002												<0.00207	<0.00196		<0.00194				
Endrin	Jun 2013	ug/L								<0.0019																														
Endrin	Aug 2013	ug/L		<0.00213																																				
Endrin	Nov 2013	ug/L								<0.00194																					<0.00194									
Endrin	Jan 2014	ug/L								<0.00198																														
Endrin	May 2014	ug/L	<0.00202	<0.00224	<0.00196	<0.00218		<0.00207		<0.00209	<0.00209								<0.00198		<0.00211													<0.00202		<0.00211				
Endrin	Jul 2014	ug/L																													**0.0178J**									
Endrin	Sep 2014	ug/L																													**0.0185J**									
Endrin	Nov 2014	ug/L								<0.00213									<0.00207																					
Endrin	Dec 2014	ug/L																														<0.00204		<0.002						
Endrin	May 2015	ug/L																																			<0.00209			
Endrin	Jun 2015	ug/L								<0.00211																														
Endrin	Oct 2015	ug/L																														<0.00209		<0.00196	<0.00216				
Endrin	Nov 2015	ug/L	<0.00221	<0.00211		<0.00211					<0.00207							<0.00194	<0.00213	<0.00211											<0.00211			<0.00211					
Endrin	Dec 2015	ug/L			<0.00213			<0.00209		<0.00218											<0.00221																			
Endrin	Oct 2016	ug/L								<0.0019							<0.0019														<0.00192									
Endrin	Nov 2016	ug/L											<0.00333	<0.0019																						<0.00194			
Endrin	Oct 2018	ug/L																														<0.00194								
Endrin	Jan 2019	ug/L																														<0.00192								
Endrin	Jul 2020	ug/L																				**0.00269J**																		
Endrin	Oct 2020	ug/L	<0.00200		<0.00200	<0.00200		<0.00204		<0.00204	<0.00194							<0.00200	<0.00200	<0.00204	<0.00200										<0.00204			<0.00213	<0.00200	<0.00200				
Endrin	Jun 2021	ug/L														<0.0108																								
Endrin	Apr 2022	ug/L		<0.0283																						<0.0310														
Endrin	Oct 2022	ug/L														<0.0250						<0.0260				<0.0260														
Endrin	Apr 2024	ug/L																													<0.0283									
Endrin	Sep 2025	ug/L	<0.0268					<0.0260		<0.0262	<0.0260							<0.0271	<0.0266		<0.0268										<0.0263			<0.0260	<0.0260	<0.0281				
Endrin aldehyde	Apr 2009	ug/L			<0.032																																			
Endrin aldehyde	Jul 2009	ug/L																																<0.032						
Endrin aldehyde	Apr 2010	ug/L			<0.032																													<0.032						
Endrin aldehyde	Jun 2012	ug/L																**0.00813J**		<0.0073																				
Endrin aldehyde	Aug 2012	ug/L																<0.0073													<0.0073									
Endrin aldehyde	Oct 2012	ug/L																<0.0073																						
Endrin aldehyde	Feb 2013	ug/L																<0.00753																						
Endrin aldehyde	May 2013	ug/L	<0.00811			<0.00811		<0.00802		<0.00785	<0.00745							<0.0076	<0.00768	<0.00802	<0.00768												<0.00793	<0.00753		<0.00745				
Endrin aldehyde	Aug 2013	ug/L		<0.0082																																				
Endrin aldehyde	Nov 2013	ug/L																													<0.00745									
Endrin aldehyde	May 2014	ug/L	<0.00777	<0.00859	<0.00753	<0.00839		<0.00793		<0.00802	<0.00802								<0.0076		<0.00811													<0.00777		<0.00811				
Endrin aldehyde	Nov 2014	ug/L																<0.00793																						
Endrin aldehyde	Dec 2014	ug/L																														<0.00785		<0.00768						
Endrin aldehyde	May 2015	ug/L																																			<0.00802			
Endrin aldehyde	Jun 2015	ug/L																<0.00745																						
Endrin aldehyde	Oct 2015	ug/L																														<0.00802		<0.00753	**0.0123J**				
Endrin aldehyde	Nov 2015	ug/L	<0.00849	<0.00811		<0.00811					<0.00793							<0.00745	<0.0082	<0.00811											<0.00811			<0.00811					
Endrin aldehyde	Dec 2015	ug/L			<0.0082			<0.00802		<0.00839											<0.00849																			
Endrin aldehyde	Oct 2016	ug/L															<0.0073	<0.0073																		<0.0073				
Endrin aldehyde	Nov 2016	ug/L											<0.0128	<0.0073																						<0.00745			
Endrin aldehyde	Oct 2018	ug/L																														<0.00745								
Endrin aldehyde	Jan 2019	ug/L																														**0.0118J**								
Endrin aldehyde	Jul 2020	ug/L																				<0.00768																		
Endrin aldehyde	Oct 2020	ug/L	<0.00768		<0.00768	<0.00768		<0.00785		<0.00785	<0.00745							<0.00768	<0.00768	<0.00785	<0.00768										<0.00785			<0.00820	<0.00768	<0.00768				
Endrin aldehyde	Jun 2021	ug/L														<0.0103																								
Endrin aldehyde	Apr 2022	ug/L		<0.0315																						<0.0345														
Endrin aldehyde	Oct 2022	ug/L														<0.0279						<0.0290				<0.0290														
Endrin aldehyde	Apr 2024	ug/L																													<0.0315									
Endrin aldehyde	Sep 2025	ug/L	<0.0258					<0.0251		<0.0253	<0.0251							<0.0262	<0.0256		<0.0258										<0.0253			<0.0251	<0.0251	<0.0271				
Ethyl Methacrylate	Apr 2009	ug/L			<5																																			
Ethyl Methacrylate	Jul 2009	ug/L																																<2						
Ethyl Methacrylate	Apr 2010	ug/L			<4																													<4						
Ethyl Methacrylate	Jun 2012	ug/L																<0.15		<0.15																				
Ethyl Methacrylate	Aug 2012	ug/L																													<0.15									
Ethyl Methacrylate	May 2013	ug/L	<0.15			<0.15		<0.15		<0.15	<0.15							<0.15	<0.15	<0.15	<0.15												<0.15	<0.15		<0.15				
Ethyl Methacrylate	Aug 2013	ug/L		<0.15																																				
Ethyl Methacrylate	Nov 2013	ug/L																													<0.15									
Ethyl Methacrylate	May 2014	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15								<0.15		<0.15														<0.15		<0.15				
Ethyl Methacrylate	Dec 2014	ug/L																																<0.15		<0.15				
Ethyl Methacrylate	May 2015	ug/L																																					<0.15		
Ethyl Methacrylate	Oct 2015	ug/L																																<0.15	<0.15	<0.15				
Ethyl Methacrylate	Nov 2015	ug/L	<0.15	<0.15		<0.15					<0.15							<0.15	<0.15	<0.15											<0.15			<0.15						
Ethyl Methacrylate	Dec 2015	ug/L			<0.15			<0.15		<0.15											<0.15																			
Ethyl Methacrylate	Oct 2016	ug/L										<0.15					<0.15																							
Ethyl Methacrylate	Nov 2016	ug/L											<0.15	<0.15																						<0.15			
Ethyl Methacrylate	Oct 2018	ug/L																														<0.680								
Ethyl Methacrylate	Jan 2019	ug/L																														<0.680								
Ethyl Methacrylate	Jul 2020	ug/L																				<0.680																		
Ethyl Methacrylate	Oct 2020	ug/L	<0.680		<0.680	<0.680		<0.680		<0.680	<0.680							<0.680	<0.680	<0.680	<0.680										<0.680			<0.680	<0.680	<0.680				
Ethyl Methacrylate	Jun 2021	ug/L														<0.680																								
Ethyl Methacrylate	Apr 2022	ug/L		<0.680																						<0.680														
Ethyl Methacrylate	Oct 2022	ug/L														<0.680						<0.680				<0.680														
Ethyl Methacrylate	Apr 2024	ug/L																													<0.680									
Ethyl Methacrylate	Sep 2025	ug/L	<0.680					<0.680		<0.680	<0.680							<0.680	<0.680		<0.680										<0.680			<0.680	<0.680	<0.680				
Ethyl Methanesulfonate	Apr 2009	ug/L			<10																																			
Ethyl Methanesulfonate	Jul 2009	ug/L																																<10						
Ethyl Methanesulfonate	Apr 2010	ug/L			<10																													<10						
Ethyl Methanesulfonate	Jun 2012	ug/L																<0.15		<0.15																				
Ethyl Methanesulfonate	Aug 2012	ug/L																													<0.15									
Ethyl Methanesulfonate	May 2013	ug/L	<0.153			<0.17		<0.153		<0.153	<0.153							<0.161	<0.16	<0.16	<0.161												<0.152	<0.158		<0.156				
Ethyl Methanesulfonate	Aug 2013	ug/L		<0.16																																				
Ethyl Methanesulfonate	Nov 2013	ug/L																													<0.153									
Ethyl Methanesulfonate	May 2014	ug/L	<0.176	<0.161	<0.165	<0.163		<0.161		<0.16	<0.163								<0.155		<0.161													<0.163		<0.163				
Ethyl Methanesulfonate	Dec 2014	ug/L																														<0.165		<0.15						

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Ethyl Methanesulfonate	May 2015	ug/L																																			<0.15			
Ethyl Methanesulfonate	Oct 2015	ug/L																														<0.165		<0.163	<0.152					
Ethyl Methanesulfonate	Nov 2015	ug/L	<0.167	<0.163		<0.172					<0.17							<0.169	<0.165	<0.167											<0.165			<0.158						
Ethyl Methanesulfonate	Dec 2015	ug/L			<0.165			<0.169		<0.174											<0.172																			
Ethyl Methanesulfonate	Oct 2016	ug/L															<0.153																							
Ethyl Methanesulfonate	Nov 2016	ug/L											<0.15	<0.15																						<0.15			
Ethyl Methanesulfonate	Oct 2018	ug/L																													<0.152								
Ethyl Methanesulfonate	Jan 2019	ug/L																													<0.155								
Ethyl Methanesulfonate	Jul 2020	ug/L																				<5.26																	
Ethyl Methanesulfonate	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526										<0.526			<0.543	<0.526	<0.526				
Ethyl Methanesulfonate	Jun 2021	ug/L														<0.556																							
Ethyl Methanesulfonate	Apr 2022	ug/L		<4.29																						<3.91													
Ethyl Methanesulfonate	Oct 2022	ug/L														<3.53						<3.53				<3.67													
Ethyl Methanesulfonate	Apr 2024	ug/L																													<3.83								
Ethyl Methanesulfonate	Sep 2025	ug/L	<3.83					<3.83		<3.83	<3.75							<3.75	<3.75		<3.75										<3.75			<3.67	<3.83	<3.67				
Ethyl Parathion	Apr 2009	ug/L			<10																																		
Ethyl Parathion	Jul 2009	ug/L																																<10					
Ethyl Parathion	Apr 2010	ug/L			<10																													<10					
Ethyl Parathion	Jun 2012	ug/L																<0.18		<0.18																			
Ethyl Parathion	Aug 2012	ug/L																													<0.18								
Ethyl Parathion	May 2013	ug/L	<0.184			<0.205		<0.184		<0.184	<0.184							<0.194	<0.191	<0.191	<0.194												<0.182	<0.189		<0.188			
Ethyl Parathion	Aug 2013	ug/L		<0.191																																			
Ethyl Parathion	Nov 2013	ug/L																													<0.184								
Ethyl Parathion	May 2014	ug/L	<0.212	<0.194	<0.198	<0.196		<0.194		<0.191	<0.196								<0.186		<0.194													<0.196		<0.196			
Ethyl Parathion	Dec 2014	ug/L																															<0.198		<0.18				
Ethyl Parathion	May 2015	ug/L																																			<0.18		
Ethyl Parathion	Oct 2015	ug/L																															<0.198		<0.196	<0.182			
Ethyl Parathion	Nov 2015	ug/L	<0.2	<0.196		<0.207					<0.205							<0.202	<0.198	<0.2											<0.198			<0.189					
Ethyl Parathion	Dec 2015	ug/L			<0.198			<0.202		<0.209											<0.207																		
Ethyl Parathion	Oct 2016	ug/L															<0.184																						
Ethyl Parathion	Nov 2016	ug/L											<0.18	<0.18																						<0.18			
Ethyl Parathion	Oct 2018	ug/L																													<0.182								
Ethyl Parathion	Jan 2019	ug/L																													<0.186								
Ethyl Parathion	Jul 2020	ug/L																				<16.8																	
Ethyl Parathion	Oct 2020	ug/L	<1.67		<1.68	<1.68		<1.68		<1.68	<1.68							<1.68	<1.68	<1.68	<1.68										<1.68			<1.74	<1.68	<1.68				
Ethyl Parathion	Jun 2021	ug/L														<1.78																							
Ethyl Parathion	Apr 2022	ug/L		<2.62																						<2.39													
Ethyl Parathion	Oct 2022	ug/L														<2.16						<2.16				<2.24													
Ethyl Parathion	Apr 2024	ug/L																													<2.34								
Ethyl Parathion	Sep 2025	ug/L	<2.34					<2.34		<2.34	<2.29							<2.29	<2.29		<2.29										<2.29			<2.24	<2.34	<2.24				
Ethylbenzene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Oct 2009	ug/L	<1	<2	<2	<2	<2		<2		<1	<2																					<1	<2	<2	<2	<2			
Ethylbenzene	Dec 2009	ug/L										<1																								<1				
Ethylbenzene	Feb 2010	ug/L										<1																								<1				
Ethylbenzene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Ethylbenzene	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															**0.21J**		<1	<1	<1	<1	<1			
Ethylbenzene	Feb 2012	ug/L						<0.21		<0.21						<0.21		<0.21	<0.21	<0.21	<0.21																		
Ethylbenzene	Apr 2012	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21				<0.21		<0.21	<0.21	<0.21	<0.21										**0.24J**		<0.21	<0.21	<0.21	<0.21	<0.21			
Ethylbenzene	Jun 2012	ug/L						<0.21		<0.21						<0.21		<0.21	<0.21	<0.21	<0.21																		
Ethylbenzene	Aug 2012	ug/L						<0.21		<0.21				<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21										<0.21								
Ethylbenzene	Oct 2012	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21										<0.21		<0.21	<0.21	<0.21	<0.21	<0.21			
Ethylbenzene	Nov 2012	ug/L																				<0.21	<0.21	<0.21	<0.21											<0.21			
Ethylbenzene	Feb 2013	ug/L															<0.21					<0.21	<0.21	<0.21	<0.21											<0.21			
Ethylbenzene	May 2013	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21		
Ethylbenzene	Jun 2013	ug/L											<0.21	<0.21								<0.21	<0.21	<0.21	<0.21											<0.21			
Ethylbenzene	Aug 2013	ug/L		<0.21									<0.21	<0.21	<0.21		<0.21					<0.21	<0.21	<0.21	<0.21											<0.21			
Ethylbenzene	Nov 2013	ug/L	<0.21	<0.21	<0.21	<0.21				<0.21	<0.21			<0.21	<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21		<0.21	<0.21	<0.21	<0.21	<0.21			
Ethylbenzene	Jan 2014	ug/L												<0.21	<0.21		<0.21																						
Ethylbenzene	May 2014	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21		<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21								<0.21	<0.21	<0.21	<0.21	<0.21			
Ethylbenzene	Jun 2014	ug/L										<0.21			<0.21		<0.21																			<0.21			
Ethylbenzene	Jul 2014	ug/L											<0.21	<0.21																									
Ethylbenzene	Nov 2014	ug/L	<0.21					<0.21		<0.21	<0.21			<0.21		<0.21	<0.21	<0.21	<0.21	<0.21					<0.21										<0.21	<0.21	<0.21			
Ethylbenzene	Dec 2014	ug/L		<0.21	<0.21	<0.21						<0.21									<0.21	<0.21	<0.21	<0.21										<0.21	<0.21	<0.21				
Ethylbenzene	May 2015	ug/L				<0.21							<0.21									<0.21		<0.21													<0.21			
Ethylbenzene	Jun 2015	ug/L	<0.21	<0.21	<0.21			<0.21		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21								<0.21	<0.21	<0.21	<0.21	<0.21			
Ethylbenzene	Oct 2015	ug/L									<0.21	<0.21		<0.21		<0.21																	<0.21		<0.21	<0.21	<0.21			
Ethylbenzene	Nov 2015	ug/L	<0.21	<0.21		<0.21							<0.21					<0.21	<0.21	<0.21		<0.21	<0.21	<0.21	<0.21						<0.21			<0.21					
Ethylbenzene	Dec 2015	ug/L			<0.21			<0.21		<0.21											<0.21					<0.21	<0.21	<0.21									<0.21	<0.21	<0.21
Ethylbenzene	Mar 2016	ug/L																								<0.21	<0.21	<0.21										<0.21	<0.21
Ethylbenzene	May 2016	ug/L		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21		<0.21	<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21							<0.21	<0.21	<0.21				
Ethylbenzene	Jun 2016	ug/L	<0.21									<0.21												<0.21				<0.21					<0.21				<0.21	<0.21	<0.21	<0.21
Ethylbenzene	Oct 2016	ug/L	<0.21	<0.21	<0.21					<0.21	<0.21	<0.21				<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21					<0.21				<0.21		<0.21	<0.21	<0.21
Ethylbenzene	Nov 2016	ug/L				<0.21		<0.21				<0.21	<0.21														<0.21	<0.21					<0.21	<0.21	<0.21		<0.21			
Ethylbenzene	Jan 2017	ug/L																								<0.21													
Ethylbenzene	Apr 2017	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21			<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
Ethylbenzene	Oct 2017	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210					<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		
Ethylbenzene	Apr 2018	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210					<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210		
Ethylbenzene	Oct 2018	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310					<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		
Ethylbenzene	Jan 2019	ug/L																													<0.310								
Ethylbenzene	Apr 2019	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		
Ethylbenzene	Nov 2019	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		
Ethylbenzene	Apr 2020	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		
Ethylbenzene	Jul 2020	ug/L		<0.310	<0.310	<0.310				<0.310								<0.310	<0.310	<0.310	<0.310	<0.310							<0.310	<0.310	<0.310									
Ethylbenzene	Oct 2020	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310
Ethylbenzene	Jan 2021	ug/L		<0.310	<0.310	<0.310				<0.310								<0.310	<0.310	<0.310	<0.310								<0.310	<0.310	<0.310									
Ethylbenzene	Apr 2021	ug/L	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310
Ethylbenzene	Jun 2021	ug/L														**0.476J**																								
Ethylbenzene	Oct 2021	ug/L	<0.310	<0.310	<0.310	<0.310				<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310
Ethylbenzene	Apr 2022	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310
Ethylbenzene	Oct 2022	ug/L	<0.310	<0.310	<0.310	<0.310				<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310		<0.310	<0.310
Ethylbenzene	Apr 2023	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310		<0.310	<0.310
Ethylbenzene	Oct 2023	ug/L	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310			<0.310
Ethylbenzene	Apr 2024	ug/L	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310		<0.310	<0.310
Ethylbenzene	Sep 2024	ug/L	**0.313J**	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	**0.342J**	**0.442J**	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310		<0.310	<0.310
Ethylbenzene	Apr 2025	ug/L	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310		<0.310	<0.310
Ethylbenzene	Sep 2025	ug/L	<0.310	<0.310	<0.310	<0.310		<0.310		<0.310	<0.310	<0.310				<0.310		<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310	<0.310		<0.310	<0.310	<0.310	<0.310		<0.310	<0.310
Famphur	Apr 2009	ug/L			<20																																		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Famphur	Jul 2009	ug/L																																<20						
Famphur	Apr 2010	ug/L			<20																													<20						
Famphur	Jun 2012	ug/L																<0.47		<0.47																				
Famphur	Aug 2012	ug/L																												<0.47									
Famphur	May 2013	ug/L	<0.48			<0.534		<0.48		<0.48	<0.48							<0.505	<0.5	<0.5	<0.505											<0.475	<0.495		<0.49				
Famphur	Aug 2013	ug/L		<0.5																																			
Famphur	Nov 2013	ug/L																												<0.48									
Famphur	May 2014	ug/L	<0.553	<0.505	<0.516	<0.511		<0.505		<0.5	<0.511								<0.485		<0.505												<0.511		<0.511				
Famphur	Dec 2014	ug/L																														<0.516		<0.47						
Famphur	May 2015	ug/L																																		<0.47			
Famphur	Oct 2015	ug/L																														<0.516		<0.511	<0.475				
Famphur	Nov 2015	ug/L	<0.522	<0.511		<0.54					<0.534							<0.528	<0.516	<0.522										<0.516			<0.495						
Famphur	Dec 2015	ug/L			<0.516			<0.528		<0.547											<0.54																			
Famphur	Oct 2016	ug/L															<0.48																						
Famphur	Nov 2016	ug/L											<0.47	<0.47																							<0.47			
Famphur	Oct 2018	ug/L																													<0.475								
Famphur	Jan 2019	ug/L																													<0.485								
Famphur	Jul 2020	ug/L																				<6.74																	
Famphur	Oct 2020	ug/L	<0.667		<0.674	<0.674		<0.674		<0.674	<0.674							<0.674	<0.674	<0.674	<0.674									<0.674			<0.696	<0.674	<0.674				
Famphur	Jun 2021	ug/L														<0.711																							
Famphur	Apr 2022	ug/L		<4.52																					<4.13														
Famphur	Oct 2022	ug/L														<3.73						<3.73			<3.88													
Famphur	Apr 2024	ug/L																													<4.04								
Famphur	Sep 2025	ug/L	<4.04					<4.04		<4.04	<3.96							<3.96	<3.96		<3.96									<3.96			<3.88	<4.04	<3.88				
Fluoranthene	Apr 2009	ug/L			<10																																		
Fluoranthene	Jul 2009	ug/L																																<10						
Fluoranthene	Apr 2010	ug/L			<10																													<10						
Fluoranthene	Jun 2012	ug/L																<0.33		<0.33																				
Fluoranthene	Aug 2012	ug/L																												<0.33									
Fluoranthene	May 2013	ug/L	<0.337			<0.375		<0.337		<0.337	<0.337							<0.355	<0.351	<0.351	<0.355											<0.333	<0.347		<0.344				
Fluoranthene	Aug 2013	ug/L		<0.351																																			
Fluoranthene	Nov 2013	ug/L																												<0.337									
Fluoranthene	May 2014	ug/L	<0.388	<0.355	<0.363	<0.359		<0.355		<0.351	<0.359								<0.34		<0.355												<0.359		<0.359				
Fluoranthene	Dec 2014	ug/L																														<0.363		<0.33						
Fluoranthene	May 2015	ug/L																																		<0.33			
Fluoranthene	Oct 2015	ug/L																														<0.363		<0.359	<0.333				
Fluoranthene	Nov 2015	ug/L	<0.367	<0.359		<0.379					<0.375							<0.371	<0.363	<0.367										<0.363			<0.347						
Fluoranthene	Dec 2015	ug/L			<0.363			<0.371		<0.384											<0.379																			
Fluoranthene	Oct 2016	ug/L															<0.337																						
Fluoranthene	Nov 2016	ug/L											<0.33	<0.33																							<0.33			
Fluoranthene	Oct 2018	ug/L																													<0.687								
Fluoranthene	Jan 2019	ug/L																													<0.701								
Fluoranthene	Jul 2020	ug/L																				<9.89																	
Fluoranthene	Oct 2020	ug/L	<0.979		<0.989	<0.989		<0.989		<0.989	<0.989							<0.989	<0.989	<0.989	<0.989									<0.989			<1.02	<0.989	<0.989				
Fluoranthene	Jun 2021	ug/L														<1.04																							
Fluoranthene	Apr 2022	ug/L		<2.02																					<1.85														
Fluoranthene	Oct 2022	ug/L														<1.67						<1.67			<1.73													
Fluoranthene	Apr 2024	ug/L																													<1.81								
Fluoranthene	Sep 2025	ug/L	<1.81					<1.81		<1.81	<1.77							<1.77	<1.77		<1.77									<1.77			<1.73	<1.81	<1.73				
Fluorene	Apr 2009	ug/L			<10																																		
Fluorene	Jul 2009	ug/L																																<10						
Fluorene	Apr 2010	ug/L			<10																													<10						
Fluorene	Jun 2012	ug/L																<0.29		<0.29																				
Fluorene	Aug 2012	ug/L																												<0.29									
Fluorene	May 2013	ug/L	<0.296			<0.33		<0.296		<0.296	<0.296							<0.312	<0.309	<0.309	<0.312											<0.293	<0.305		<0.302				
Fluorene	Aug 2013	ug/L		<0.309																																			
Fluorene	Nov 2013	ug/L																												<0.296									
Fluorene	May 2014	ug/L	<0.341	<0.312	<0.319	<0.315		<0.312		<0.309	<0.315								<0.299		<0.312												<0.315		<0.315				
Fluorene	Dec 2014	ug/L																														<0.319		<0.29						
Fluorene	May 2015	ug/L																																		<0.29			
Fluorene	Oct 2015	ug/L																														<0.319		<0.315	<0.293				
Fluorene	Nov 2015	ug/L	<0.322	<0.315		<0.333					<0.33							<0.326	<0.319	<0.322										<0.319			<0.305						
Fluorene	Dec 2015	ug/L			<0.319			<0.326		<0.337											<0.333																			
Fluorene	Oct 2016	ug/L															<0.296																						
Fluorene	Nov 2016	ug/L											<0.29	<0.29																							<0.29			
Fluorene	Oct 2018	ug/L																													<0.293								
Fluorene	Jan 2019	ug/L																													<0.299								
Fluorene	Jul 2020	ug/L																				<13.7																	
Fluorene	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37									<1.37			<1.41	<1.37	<1.37				
Fluorene	Jun 2021	ug/L														<1.44																							
Fluorene	Apr 2022	ug/L		<0.940																					<0.859														
Fluorene	Oct 2022	ug/L														<0.775						<0.775			<0.806													
Fluorene	Apr 2024	ug/L																													<0.840								
Fluorene	Sep 2025	ug/L	<0.840					<0.840		<0.840	<0.823							<0.823	<0.823		<0.823									<0.823			<0.806	<0.840	<0.806				
gamma-BHC (Lindane)	Jan 2019	ug/L																													<0.00192								
gamma-BHC (Lindane)	Jul 2020	ug/L																				**0.00229J**																	
gamma-BHC (Lindane)	Oct 2020	ug/L	<0.00200		<0.00200	**0.00314J**		<0.00204		<0.00204	<0.00194							<0.00200	<0.00200	<0.00204	<0.00200									**0.00205J**			<0.00213	<0.00200	<0.00200				
gamma-BHC (Lindane)	Jun 2021	ug/L														<0.0151																							
gamma-BHC (Lindane)	Apr 2022	ug/L		<0.0391																					<0.0429														
gamma-BHC (Lindane)	Oct 2022	ug/L														<0.0346						<0.0360			<0.0360													
gamma-BHC (Lindane)	Apr 2024	ug/L																													<0.0391								
gamma-BHC (Lindane)	Sep 2025	ug/L	<0.00956					<0.00928		<0.00936	<0.00928							<0.00970	<0.00949		<0.00956									<0.00938			<0.00928	<0.00928	<0.0100				
gamma-BHC [Lindane]	Apr 2009	ug/L			<0.032																																		
gamma-BHC [Lindane]	Jul 2009	ug/L																																<0.032						
gamma-BHC [Lindane]	Apr 2010	ug/L			<0.032																													<0.032						
gamma-BHC [Lindane]	Jun 2012	ug/L																<0.0019		<0.0019																				
gamma-BHC [Lindane]	Aug 2012	ug/L																<0.0019												<0.0019									
gamma-BHC [Lindane]	May 2013	ug/L	<0.00211			<0.00211		<0.00209		<0.00204	<0.00194							<0.00198	<0.002	<0.00209	<0.002											<0.00207	<0.00196		<0.00194				
gamma-BHC [Lindane]	Aug 2013	ug/L		<0.00213																																			
gamma-BHC [Lindane]	Nov 2013	ug/L																												<0.00194									
gamma-BHC [Lindane]	May 2014	ug/L	<0.00202	<0.00224	<0.00196	<0.00218		<0.00207		<0.00209	<0.00209								<0.00198		<0.00211												<0.00202		<0.00211				
gamma-BHC [Lindane]	Dec 2014	ug/L																														<0.00204		<0.002						
gamma-BHC [Lindane]	May 2015	ug/L																																		<0.00209			
gamma-BHC [Lindane]	Oct 2015	ug/L																														<0.00209		<0.00196	<0.00216				
gamma-BHC [Lindane]	Nov 2015	ug/L	<0.00221	<0.00211		<0.00211					<0.00207							<0.00194	<0.00213	<0.00211										**0.00246J**			<0.00211						
gamma-BHC [Lindane]	Dec 2015	ug/L			<0.00213			<0.00209		<0.00218											<0.00221																			
gamma-BHC [Lindane]	Oct 2016	ug/L															<0.0019													<0.00192									
gamma-BHC [Lindane]	Nov 2016	ug/L											<0.00333	<0.0019																							<0.00194			
gamma-BHC [Lindane]	Oct 2018	ug/L																													<0.00194								
Heptachlor	Apr 2009	ug/L			<0.032																																		
Heptachlor	Jul 2009	ug/L																																<0.032						
Heptachlor	Apr 2010	ug/L			<0.032																													<0.032						
Heptachlor	Jun 2012	ug/L																**0.0156J**		<0.0026																				
Heptachlor	Aug 2012	ug/L																<0.0026												<0.0026									
Heptachlor	Oct 2012	ug/L																**0.00523J**																					
Heptachlor	Feb 2013	ug/L																<0.00268																					

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Heptachlor	May 2013	ug/L	<0.00289			<0.00289		<0.00286		<0.0028	<0.00265							**0.00349J**	<0.00274	<0.00286	<0.00274												<0.00283	<0.00268		<0.00265				
Heptachlor	Aug 2013	ug/L		<0.00292																																			
Heptachlor	Nov 2013	ug/L																												<0.00265									
Heptachlor	May 2014	ug/L	<0.00277	<0.00306	<0.00268	<0.00299		<0.00283		<0.00286	<0.00286								<0.00271		<0.00289												<0.00277		<0.00289				
Heptachlor	Dec 2014	ug/L																														<0.0028		<0.00274					
Heptachlor	May 2015	ug/L																																			<0.00286			
Heptachlor	Jun 2015	ug/L																<0.00265																					
Heptachlor	Oct 2015	ug/L																														<0.00286		<0.00268	<0.00295				
Heptachlor	Nov 2015	ug/L	<0.00302	<0.00289		<0.00289					<0.00283							<0.00265	<0.00292	<0.00289										<0.00289			<0.00289						
Heptachlor	Dec 2015	ug/L			<0.00292			<0.00286		<0.00299											<0.00302																		
Heptachlor	Oct 2016	ug/L															<0.0026	<0.0026																					
Heptachlor	Nov 2016	ug/L											<0.00456	<0.0026																				<0.0026		<0.00265			
Heptachlor	Oct 2018	ug/L																													<0.00265								
Heptachlor	Jan 2019	ug/L																													<0.00263								
Heptachlor	Jul 2020	ug/L																				**0.00294J**																	
Heptachlor	Oct 2020	ug/L	<0.00274		<0.00274	<0.00274		<0.00280		<0.00280	<0.00265							<0.00274	<0.00274	<0.00280	<0.00274										<0.00280			<0.00292	<0.00274	<0.00274			
Heptachlor	Jun 2021	ug/L														<0.0129																							
Heptachlor	Apr 2022	ug/L		<0.0359																						<0.0393													
Heptachlor	Oct 2022	ug/L														<0.0317						<0.0330				<0.0330													
Heptachlor	Apr 2024	ug/L																													<0.0359								
Heptachlor	Sep 2025	ug/L	<0.0220					<0.0214		<0.0215	<0.0214							<0.0223	<0.0218		<0.0220										<0.0216			<0.0214	<0.0214	<0.0231			
Heptachlor epoxide	Apr 2009	ug/L			<0.032																																		
Heptachlor epoxide	Jul 2009	ug/L																																	<0.032				
Heptachlor epoxide	Apr 2010	ug/L			<0.032																														0.0856				
Heptachlor epoxide	Jun 2010	ug/L																																	<0.032				
Heptachlor epoxide	Oct 2010	ug/L																																	<0.032				
Heptachlor epoxide	Dec 2010	ug/L																																	<0.032				
Heptachlor epoxide	Feb 2011	ug/L																																	<0.032				
Heptachlor epoxide	Jun 2012	ug/L																<0.0061		<0.0061																			
Heptachlor epoxide	Aug 2012	ug/L																<0.0061													<0.0061								
Heptachlor epoxide	May 2013	ug/L	<0.00678			<0.00678		<0.0067		<0.00656	<0.00622							<0.00635	<0.00642	<0.0067	<0.00642												<0.00663	<0.00629		<0.00622				
Heptachlor epoxide	Aug 2013	ug/L		<0.00685																																			
Heptachlor epoxide	Nov 2013	ug/L																												<0.00622									
Heptachlor epoxide	May 2014	ug/L	<0.00649	<0.00718	<0.00629	<0.00701		<0.00663		<0.0067	<0.0067								<0.00635		<0.00678													<0.00649		<0.00678				
Heptachlor epoxide	Dec 2014	ug/L																														<0.00656		<0.00642					
Heptachlor epoxide	May 2015	ug/L																																		<0.0067			
Heptachlor epoxide	Jun 2015	ug/L																																<0.0061					
Heptachlor epoxide	Oct 2015	ug/L																														<0.0067		<0.00629	<0.00693				
Heptachlor epoxide	Nov 2015	ug/L	<0.00709	<0.00678		<0.00678					<0.00663							<0.00622	<0.00685	<0.00678										<0.00678			<0.00678						
Heptachlor epoxide	Dec 2015	ug/L			<0.00685			<0.0067		<0.00701											<0.00709																		
Heptachlor epoxide	May 2016	ug/L																																<0.0061					
Heptachlor epoxide	Oct 2016	ug/L															<0.0061																						
Heptachlor epoxide	Nov 2016	ug/L											<0.0107	<0.0061																						<0.00622			
Heptachlor epoxide	Apr 2017	ug/L												<0.0061																					<0.0061		<0.0061			
Heptachlor epoxide	Oct 2017	ug/L												<0.00656																					<0.00622		<0.00635			
Heptachlor epoxide	Oct 2018	ug/L																													<0.00622								
Heptachlor epoxide	Jan 2019	ug/L																													<0.00616								
Heptachlor epoxide	Jul 2020	ug/L																				<0.00642																	
Heptachlor epoxide	Oct 2020	ug/L	<0.00642		<0.00642	<0.00642		<0.00656		<0.00656	<0.00622							<0.00642	<0.00642	<0.00656	<0.00642										<0.00656			<0.00685	<0.00642	<0.00642			
Heptachlor epoxide	Jun 2021	ug/L														<0.00978																							
Heptachlor epoxide	Apr 2022	ug/L		<0.0315																						<0.0345													
Heptachlor epoxide	Oct 2022	ug/L														<0.0279						<0.0290				<0.0290													
Heptachlor epoxide	Apr 2024	ug/L																													<0.0315								
Heptachlor epoxide	Sep 2025	ug/L	<0.0306					<0.0297		<0.0299	<0.0297							<0.0310	<0.0304		<0.0306										<0.0300			<0.0297	<0.0297	<0.0321			
Hexachlorobenzene	Apr 2009	ug/L			<10																																		
Hexachlorobenzene	Jul 2009	ug/L																																	<10				
Hexachlorobenzene	Apr 2010	ug/L			<10																														<10				
Hexachlorobenzene	Jun 2012	ug/L																<0.27		<0.27																			
Hexachlorobenzene	Aug 2012	ug/L																													<0.27								
Hexachlorobenzene	May 2013	ug/L	<0.276			<0.307		<0.276		<0.276	<0.276							<0.29	<0.287	<0.287	<0.29												<0.273	<0.284		<0.281				
Hexachlorobenzene	Aug 2013	ug/L		<0.287																																			
Hexachlorobenzene	Nov 2013	ug/L																												<0.276									
Hexachlorobenzene	May 2014	ug/L	<0.318	<0.29	<0.297	<0.293		<0.29		<0.287	<0.293								<0.278		<0.29													<0.293		<0.293				
Hexachlorobenzene	Dec 2014	ug/L																														<0.297		<0.27					
Hexachlorobenzene	May 2015	ug/L																																		<0.27			
Hexachlorobenzene	Oct 2015	ug/L																														<0.297		<0.293	<0.273				
Hexachlorobenzene	Nov 2015	ug/L	<0.3	<0.293		<0.31					<0.307							<0.303	<0.297	<0.3										<0.297			<0.284						
Hexachlorobenzene	Dec 2015	ug/L			<0.297			<0.303		<0.314											<0.31																		
Hexachlorobenzene	Oct 2016	ug/L															<0.276																						
Hexachlorobenzene	Nov 2016	ug/L											<0.27	<0.27																						<0.27			
Hexachlorobenzene	Oct 2018	ug/L																													<0.273								
Hexachlorobenzene	Jan 2019	ug/L																													<0.278								
Hexachlorobenzene	Jul 2020	ug/L																				<14.7																	
Hexachlorobenzene	Oct 2020	ug/L	<1.46		<1.47	<1.47		<1.47		<1.47	<1.47							<1.47	<1.47	<1.47	<1.47										<1.47			<1.52	<1.47	<1.47			
Hexachlorobenzene	Jun 2021	ug/L														<1.56																							
Hexachlorobenzene	Apr 2022	ug/L		<0.833																						<0.761													
Hexachlorobenzene	Oct 2022	ug/L														<0.686						<0.686				<0.714													
Hexachlorobenzene	Apr 2024	ug/L																													<0.745								
Hexachlorobenzene	Sep 2025	ug/L	<0.745					<0.745		<0.745	<0.729							<0.729	<0.729		<0.729										<0.729			<0.714	<0.745	<0.714			
Hexachlorobutadiene	Apr 2009	ug/L			<10																																		
Hexachlorobutadiene	Jul 2009	ug/L																																	<10				
Hexachlorobutadiene	Apr 2010	ug/L			<10																														<10				
Hexachlorobutadiene	Jun 2012	ug/L																<0.13		<0.13																			
Hexachlorobutadiene	Aug 2012	ug/L																													<0.13								
Hexachlorobutadiene	May 2013	ug/L	<0.133			<0.148		<0.133		<0.133	<0.133							<0.14	<0.138	<0.138	<0.14												<0.131	<0.137		<0.135				
Hexachlorobutadiene	Aug 2013	ug/L		<0.138																																			
Hexachlorobutadiene	Nov 2013	ug/L																												<0.133									
Hexachlorobutadiene	May 2014	ug/L	<0.153	<0.14	<0.143	<0.141		<0.14		<0.138	<0.141								<0.134		<0.14													<0.141		<0.141				
Hexachlorobutadiene	Dec 2014	ug/L																														<0.143		<0.13					
Hexachlorobutadiene	May 2015	ug/L																																		<0.13			
Hexachlorobutadiene	Oct 2015	ug/L																														<0.143		<0.141	<0.131				
Hexachlorobutadiene	Nov 2015	ug/L	<0.144	<0.141		<0.149					<0.148							<0.146	<0.143	<0.144										<0.143			<0.137						
Hexachlorobutadiene	Dec 2015	ug/L			<0.143			<0.146		<0.151											<0.149																		
Hexachlorobutadiene	Oct 2016	ug/L															<0.133																						
Hexachlorobutadiene	Nov 2016	ug/L											<0.13	<0.13																						<0.13			
Hexachlorobutadiene	Oct 2018	ug/L																													<0.172								
Hexachlorobutadiene	Jan 2019	ug/L																													<0.175								
Hexachlorobutadiene	Jul 2020	ug/L																				<12.6																	
Hexachlorobutadiene	Oct 2020	ug/L	<1.25		<1.26	<1.26		<1.26		<1.26	<1.26							<1.26	<1.26	<1.26	<1.26										<1.26			<1.30	<1.26	<1.26			
Hexachlorobutadiene	Jun 2021	ug/L														<1.33																							
Hexachlorobutadiene	Apr 2022	ug/L		<1.02																						<0.935													
Hexachlorobutadiene	Oct 2022	ug/L														<0.843						<0.843				<0.878													
Hexachlorobutadiene	Apr 2024	ug/L																													<0.915								
Hexachlorobutadiene	Sep 2025	ug/L	<0.915					<0.915		<0.915	<0.896							<0.896	<0.896		<0.896										<0.896			<0.878	<0.915	<0.878			
Hexachlorocyclopentadiene	Apr 2009	ug/L			<10																																		
Hexachlorocyclopentadiene	Jul 2009	ug/L																																	<10				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Hexachlorocyclopentadiene	Apr 2010	ug/L			<10																													<10						
Hexachlorocyclopentadiene	Jun 2012	ug/L																<1.89		<1.89																				
Hexachlorocyclopentadiene	Aug 2012	ug/L																												<1.89										
Hexachlorocyclopentadiene	May 2013	ug/L	<1.93			<2.15		<1.93		<1.93	<1.93							<2.03	<2.01	<2.01	<2.03											<1.91	<1.99		<1.97				
Hexachlorocyclopentadiene	Aug 2013	ug/L		<2.01																																			
Hexachlorocyclopentadiene	Nov 2013	ug/L																												<1.93									
Hexachlorocyclopentadiene	May 2014	ug/L	<2.22	<2.03	<2.08	<2.05		<2.03		<2.01	<2.05								<1.95		<2.03												<2.05		<2.05				
Hexachlorocyclopentadiene	Dec 2014	ug/L																														<2.08		<1.89					
Hexachlorocyclopentadiene	May 2015	ug/L																																		<1.89			
Hexachlorocyclopentadiene	Oct 2015	ug/L																														<2.08		<2.05	<1.91				
Hexachlorocyclopentadiene	Nov 2015	ug/L	<2.1	<2.05		<2.17					<2.15							<2.12	<2.08	<2.1													<1.99						
Hexachlorocyclopentadiene	Dec 2015	ug/L			<2.08			<2.12		<2.2											<2.17																			
Hexachlorocyclopentadiene	Oct 2016	ug/L															<1.93																							
Hexachlorocyclopentadiene	Nov 2016	ug/L											<1.89	<1.89																							<1.89			
Hexachlorocyclopentadiene	Oct 2018	ug/L																													<1.91								
Hexachlorocyclopentadiene	Jan 2019	ug/L																													<1.95								
Hexachlorocyclopentadiene	Jul 2020	ug/L																				<22.1																	
Hexachlorocyclopentadiene	Oct 2020	ug/L	<2.19		<2.21	<2.21		<2.21		<2.21	<2.21							<2.21	<2.21	<2.21	<2.21										<2.21			<2.28	<2.21	<2.21				
Hexachlorocyclopentadiene	Jun 2021	ug/L														<2.33																							
Hexachlorocyclopentadiene	Apr 2022	ug/L		<6.07																						<5.54													
Hexachlorocyclopentadiene	Oct 2022	ug/L														<5.00						<5.00				<5.20													
Hexachlorocyclopentadiene	Apr 2024	ug/L																													<5.43								
Hexachlorocyclopentadiene	Sep 2025	ug/L	<5.43					<5.43		<5.43	<5.31							<5.31	<5.31		<5.31										<5.31			<5.20	<5.43	<5.20				
Hexachloroethane	Apr 2009	ug/L			<10																																		
Hexachloroethane	Jul 2009	ug/L																																	<10				
Hexachloroethane	Apr 2010	ug/L			<10																														<10				
Hexachloroethane	Jun 2012	ug/L																<0.13		<0.13																			
Hexachloroethane	Aug 2012	ug/L																												<0.13									
Hexachloroethane	May 2013	ug/L	<0.133			<0.148		<0.133		<0.133	<0.133							<0.14	<0.138	<0.138	<0.14											<0.131	<0.137		<0.135				
Hexachloroethane	Aug 2013	ug/L		<0.138																																			
Hexachloroethane	Nov 2013	ug/L																												<0.133									
Hexachloroethane	May 2014	ug/L	<0.153	<0.14	<0.143	<0.141		<0.14		<0.138	<0.141								<0.134		<0.14												<0.141		<0.141				
Hexachloroethane	Dec 2014	ug/L																														<0.143		<0.13					
Hexachloroethane	May 2015	ug/L																																		<0.13			
Hexachloroethane	Oct 2015	ug/L																														<0.143		<0.141	<0.131				
Hexachloroethane	Nov 2015	ug/L	<0.144	<0.141		<0.149					<0.148							<0.146	<0.143	<0.144											<0.143			<0.137						
Hexachloroethane	Dec 2015	ug/L			<0.143			<0.146		<0.151											<0.149																			
Hexachloroethane	Oct 2016	ug/L															<0.133																							
Hexachloroethane	Nov 2016	ug/L											<0.13	<0.13																							<0.13			
Hexachloroethane	Oct 2018	ug/L																													<0.141								
Hexachloroethane	Jan 2019	ug/L																													<0.144								
Hexachloroethane	Jul 2020	ug/L																				<13.7																	
Hexachloroethane	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37										<1.37			<1.41	<1.37	<1.37				
Hexachloroethane	Jun 2021	ug/L														<1.44																							
Hexachloroethane	Apr 2022	ug/L		<1.15																						<1.05													
Hexachloroethane	Oct 2022	ug/L														<0.951						<0.951				<0.990													
Hexachloroethane	Apr 2024	ug/L																													<1.03								
Hexachloroethane	Sep 2025	ug/L	<1.03					<1.03		<1.03	<1.01							<1.01	<1.01		<1.01										<1.01			<0.990	<1.03	<0.990				
Hexachloropropene	Apr 2009	ug/L			<10																																		
Hexachloropropene	Jul 2009	ug/L																																	<10				
Hexachloropropene	Apr 2010	ug/L			<10																														<10				
Hexachloropropene	Jun 2012	ug/L																<1.64		<1.64																			
Hexachloropropene	Aug 2012	ug/L																												<1.64									
Hexachloropropene	May 2013	ug/L	<1.67			<1.86		<1.67		<1.67	<1.67							<1.76	<1.74	<1.74	<1.76											<1.66	<1.73		<1.71				
Hexachloropropene	Aug 2013	ug/L		<1.74																																			
Hexachloropropene	Nov 2013	ug/L																												<1.67									
Hexachloropropene	May 2014	ug/L	<1.93	<1.76	<1.8	<1.78		<1.76		<1.74	<1.78								<1.69		<1.76												<1.78		<1.78				
Hexachloropropene	Dec 2014	ug/L																														<1.8		<1.64					
Hexachloropropene	May 2015	ug/L																																		<1.64			
Hexachloropropene	Oct 2015	ug/L																														<1.8		<1.78	<1.66				
Hexachloropropene	Nov 2015	ug/L	<1.82	<1.78		<1.89					<1.86							<1.84	<1.8	<1.82											<1.8		<1.73						
Hexachloropropene	Dec 2015	ug/L			<1.8			<1.84		<1.91											<1.89																			
Hexachloropropene	Oct 2016	ug/L															<1.67																							
Hexachloropropene	Nov 2016	ug/L											<1.64	<1.64																							<1.64			
Hexachloropropene	Oct 2018	ug/L																													<1.66								
Hexachloropropene	Jan 2019	ug/L																													<1.69								
Hexachloropropene	Jul 2020	ug/L																				<16.8																	
Hexachloropropene	Oct 2020	ug/L	<1.67		<1.68	<1.68		<1.68		<1.68	<1.68							<1.68	<1.68	<1.68	<1.68										<1.68			<1.74	<1.68	<1.68				
Hexachloropropene	Jun 2021	ug/L														<1.78																							
Hexachloropropene	Apr 2022	ug/L		<3.10																						<2.83													
Hexachloropropene	Oct 2022	ug/L														<2.55						<2.55				<2.65													
Hexachloropropene	Apr 2024	ug/L																													<2.77								
Hexachloropropene	Sep 2025	ug/L	<2.77					<2.77		<2.77	<2.71							<2.71	<2.71		<2.71										<2.71			<2.65	<2.77	<2.65				
Indeno[1,2,3-cd]pyrene	Apr 2009	ug/L			<10																																		
Indeno[1,2,3-cd]pyrene	Jul 2009	ug/L																																	<10				
Indeno[1,2,3-cd]pyrene	Apr 2010	ug/L			<10																														<10				
Indeno[1,2,3-cd]pyrene	Jun 2012	ug/L																<0.24		<0.24																			
Indeno[1,2,3-cd]pyrene	Aug 2012	ug/L																												<0.24									
Indeno[1,2,3-cd]pyrene	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258											<0.242	<0.253		<0.25				
Indeno[1,2,3-cd]pyrene	Aug 2013	ug/L		<0.255																																			
Indeno[1,2,3-cd]pyrene	Nov 2013	ug/L																												<0.245									
Indeno[1,2,3-cd]pyrene	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261								<0.247		<0.258												<0.261		<0.261				
Indeno[1,2,3-cd]pyrene	Dec 2014	ug/L																														<0.264		<0.24					
Indeno[1,2,3-cd]pyrene	May 2015	ug/L																																		<0.24			
Indeno[1,2,3-cd]pyrene	Oct 2015	ug/L																														<0.264		<0.261	<0.242				
Indeno[1,2,3-cd]pyrene	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267											<0.264			<0.253						
Indeno[1,2,3-cd]pyrene	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																			
Indeno[1,2,3-cd]pyrene	Oct 2016	ug/L															<0.245																							
Indeno[1,2,3-cd]pyrene	Nov 2016	ug/L											<0.24	<0.24																							<0.24			
Indeno[1,2,3-cd]pyrene	Oct 2018	ug/L																													<1.48								
Indeno[1,2,3-cd]pyrene	Jan 2019	ug/L																													<1.52								
Indeno[1,2,3-cd]pyrene	Jul 2020	ug/L																				<21.1																	
Indeno[1,2,3-cd]pyrene	Oct 2020	ug/L	<2.08		<2.11	<2.11		<2.11		<2.11	<2.11							<2.11	<2.11	<2.11	<2.11										<2.11			<2.17	<2.11	<2.11				
Indeno[1,2,3-cd]pyrene	Jun 2021	ug/L														<2.22																							
Indeno[1,2,3-cd]pyrene	Apr 2022	ug/L		<5.00																						<4.57													
Indeno[1,2,3-cd]pyrene	Oct 2022	ug/L														<4.12						<4.12				<4.29													
Indeno[1,2,3-cd]pyrene	Apr 2024	ug/L																													<4.47								
Indeno[1,2,3-cd]pyrene	Sep 2025	ug/L	<4.47					<4.47		<4.47	<4.38							<4.38	<4.38		<4.38										<4.38			<4.29	<4.47	<4.29				
Iodomethane	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
Iodomethane	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
Iodomethane	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
Iodomethane	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
Iodomethane	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
Iodomethane	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																					<10	<10	<10	<10	<10			
Iodomethane	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																					<20	<20	<20	<20	<20			
Iodomethane	Jul 2009	ug/L	<10	<10	<10	<10	<50		<50		<50	<10																					<50	<50	<50	<50	<50			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Iodomethane	Oct 2009	ug/L	<20	<10	<10	<10	<10		<10		<20	<10																				<20	<10	<10	<10	<10			
Iodomethane	Dec 2009	ug/L										<20																									<20			
Iodomethane	Feb 2010	ug/L										<10																									<10			
Iodomethane	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
Iodomethane	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
Iodomethane	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
Iodomethane	Oct 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10				<10															<10	<10	<10	<10	<10	<10			
Iodomethane	Feb 2012	ug/L						<0.8		<0.8						<0.8		<0.8	<0.8	<0.8	<0.8																		
Iodomethane	Apr 2012	ug/L	<0.8	<0.8	<0.8	<0.8		<0.8		<0.8	<0.8	<0.8				<0.8		<0.8	<0.8	<0.8	<0.8										<0.8		<0.8	<0.8	<0.8	<0.8	<0.8			
Iodomethane	Jun 2012	ug/L						<0.8		<0.8						<0.8		<0.8	<0.8	<0.8	<0.8																		
Iodomethane	Aug 2012	ug/L						<0.8		<0.8				<0.8		<0.8	<0.8	<0.8	<0.8	<0.8	<0.8										<0.8								
Iodomethane	Oct 2012	ug/L	<0.8	<0.8	<0.8	<0.8		<0.8		<0.8	<0.8	<0.8		<0.8		<0.8	<0.8	<0.8	<0.8	<0.8	<0.8										<0.8		<0.8	<0.8	<0.8	<0.8	<0.8			
Iodomethane	Nov 2012	ug/L																				<0.8	<0.8	<0.8	<0.8											<0.8			
Iodomethane	Feb 2013	ug/L															<0.8					<0.8	<0.8	<0.8	<0.8											<0.8			
Iodomethane	May 2013	ug/L	<0.8	<0.8	<0.8	<0.8		<0.8		<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8						<0.8		<0.8	**7.85J**	<0.8	<0.8	<0.8	<0.8			
Iodomethane	Jun 2013	ug/L											<0.8	<0.8			<0.8					<0.8	<0.8	<0.8	<0.8											<0.8			
Iodomethane	Aug 2013	ug/L		<0.8									<0.8	<0.8	<0.8		<0.8					<0.8	<0.8	<0.8	<0.8											<0.8			
Iodomethane	Nov 2013	ug/L	<0.8	<0.8	<0.8	<0.8				<0.8	<0.8			<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8						<0.8		<0.8	<0.8	<0.8	<0.8	<0.8			
Iodomethane	Jan 2014	ug/L												<0.8	<0.8		<0.8																						
Iodomethane	May 2014	ug/L	<0.8	<0.8	<0.8	<0.8		<0.8		<0.8	<0.8		<0.8	<0.8		<0.8		<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8								<0.8	<0.8	<0.8	<0.8		<0.8		
Iodomethane	Jun 2014	ug/L										<0.8			<0.8		<0.8																			<0.8			
Iodomethane	Jul 2014	ug/L											<0.8	<0.8																									
Iodomethane	Nov 2014	ug/L	<0.8					<0.8		<0.8	<0.8			<0.8		<0.8	<0.8	<0.8	<0.8	<0.8					<0.8										<0.8	<0.8	<0.8			
Iodomethane	Dec 2014	ug/L		<0.8	<0.8	<0.8						<0.8									<0.8	<0.8	<0.8	<0.8									<0.8	<0.8	<0.8					
Iodomethane	May 2015	ug/L				<0.8							<0.8									<0.8		<0.8													<0.8			
Iodomethane	Jun 2015	ug/L	<0.8	<0.8	<0.8			<0.8		<0.8	<0.8	<0.8		<0.8		<0.8	<0.8	<0.8	<0.8	<0.8	<0.8		<0.8		<0.8								<0.8	<0.8	<0.8	<0.8	<0.8			
Iodomethane	Oct 2015	ug/L										<0.8		<0.8		<0.8																	<0.8		<0.8	<0.8	<0.8			
Iodomethane	Nov 2015	ug/L	<0.8	<0.8		<0.8					<0.8		<0.8					<0.8	<0.8	<0.8		<0.8	<0.8	<0.8	<0.8						<0.8			<0.8					
Iodomethane	Dec 2015	ug/L			<0.8			<0.8		<0.8											<0.8						<0.8	<0.8								<0.8	<0.8	<0.8
Iodomethane	Mar 2016	ug/L																								<0.8	<0.8	<0.8									<0.8	<0.8
Iodomethane	May 2016	ug/L		<0.8	<0.8	<0.8		<0.8		<0.8	<0.8		<0.8	<0.8		<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8		<0.8	<0.8	<0.8							<0.8	<0.8	<0.8			
Iodomethane	Jun 2016	ug/L	<0.8									<0.8												<0.8				<0.8					<0.8				<0.8	<0.8	<0.8	<0.8
Iodomethane	Oct 2016	ug/L	<0.8	<0.8	<0.8			<0.8		<0.8	<0.8	<0.8				<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8						<0.8			<0.8		<0.8	<0.8	<0.8
Iodomethane	Nov 2016	ug/L				<0.8		<0.8					<0.8	<0.8													<0.8	<0.8						<0.8	<0.8	<0.8					
Iodomethane	Jan 2017	ug/L																								<0.8													
Iodomethane	Apr 2017	ug/L	<0.8	<0.8	<0.8	<0.8		<0.8		<0.8	<0.8	<0.8	<0.8	<0.8		<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8			<0.8		<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8
Iodomethane	Oct 2017	ug/L	<0.800	<0.800	<0.800	<0.800		<0.800		<0.800	<0.800	<0.800	<0.800	<0.800		<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800					<0.800		<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	
Iodomethane	Apr 2018	ug/L	<0.800	<0.800	<0.800	<0.800		<0.800		<0.800	<0.800	<0.800	<0.800	<0.800		<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800					<0.800		<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	<0.800	
Iodomethane	Oct 2018	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00					<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	
Iodomethane	Jan 2019	ug/L																															<7.00							
Iodomethane	Apr 2019	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	
Iodomethane	Nov 2019	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	
Iodomethane	Apr 2020	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	
Iodomethane	Jul 2020	ug/L		<7.00	<7.00	<7.00						<7.00						<7.00	<7.00	<7.00	<7.00	<7.00							<7.00	<7.00	<7.00									
Iodomethane	Oct 2020	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00
Iodomethane	Jan 2021	ug/L		<7.00	<7.00	<7.00						<7.00						<7.00	<7.00	<7.00	<7.00								<7.00	<7.00	<7.00									
Iodomethane	Apr 2021	ug/L	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00				<7.00		<7.00	<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00
Iodomethane	Jun 2021	ug/L														<7.00																									
Iodomethane	Oct 2021	ug/L	<7.00	<7.00	<7.00	<7.00				<7.00	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00
Iodomethane	Apr 2022	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00
Iodomethane	Oct 2022	ug/L	<7.00	<7.00	<7.00	<7.00				<7.00	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00		<7.00	<7.00
Iodomethane	Apr 2023	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00		<7.00	<7.00
Iodomethane	Oct 2023	ug/L	<7.00	<7.00						<7.00	<7.00	<7.00				<7.00		<7.00	<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00			<7.00
Iodomethane	Apr 2024	ug/L	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00				<7.00		<7.00	<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00		<7.00	<7.00
Iodomethane	Sep 2024	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00		<7.00	<7.00
Iodomethane	Apr 2025	ug/L	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00		<7.00	<7.00
Iodomethane	Sep 2025	ug/L	<7.00	<7.00	<7.00	<7.00		<7.00		<7.00	<7.00	<7.00				<7.00		<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00	<7.00		<7.00	<7.00	<7.00	<7.00		<7.00	<7.00
Iron	Nov 2019	mg/L									<0.0660						<0.0660		1.57			1.66	1.95	<0.0660						<0.0660	0.187	0.668			<0.0660	0.118			
Iron	Nov 2019	ug/L		<66.0	4340	5190						106	<66.0					2600		489	**93.3J**								<66.0										
Iron	Apr 2020	mg/L			2.53	4.94							<0.0500					<0.0500		0.453	0.178							<0.0500											
Iron	Apr 2020	ug/L		**53J**								114							1060										<50.0	<50.0									
Iron	Jul 2020	mg/L			3.78	5.61						**0.0655J**									<0.0500						<0.0500	<0.0500	0.156									
Iron	Jul 2020	ug/L		211														394	1010	170																		
Iron	Oct 2020	ug/L		**80.7J**	1760	2790												552	1750	1210	165							<50.0	<50.0	<50.0								
Iron	Jan 2021	mg/L		0.148	2.81	4.53						**0.0539J**						1.28	2.49	0.853	0.143							<0.0500	<0.0500	<0.0500								
Iron	Apr 2021	mg/L	16.4	<0.0360				0.143		2.84	<0.0360	**0.0861J**				2.91		**0.0456J**	4.94		**0.0405J**	0.28	9.71	**0.0627J**	0.699	0.26	0.78	0.22	<0.0360	<0.0360	2.35	0.146	0.29	0.517	0.117	**0.0657J**	0.516	2.59	0.331	1.67
Iron	Oct 2021	mg/L			4.15	1.88														**0.207J**									<0.0360	<0.0360									
Iron	Apr 2022	mg/L	13.6		2.81	17.9		**0.099J**		10.1	**0.0501J**	**0.0875J**				**0.07J**		6.15	1.23	0.293	**0.0396J**	0.445	2.34	<0.0360	0.33		0.569	0.548	<0.0360	<0.0360	28.1	0.315	0.294	0.106	<0.0360	<0.0360	0.696	1.79	0.566	2.24
Iron	Oct 2022	mg/L			6.15	1.15														1.82									<0.0360	<0.0360									
Iron	Apr 2023	mg/L			4.40	17.9														0.929									<0.0360	**0.0851J**									
Isobutanol	Apr 2009	ug/L			<20																																			
Isobutanol	Jul 2009	ug/L																																	<10					
Isobutanol	Apr 2010	ug/L			<10																														<10					
Isobutanol	Jun 2012	ug/L																<177		<177																				
Isobutanol	Aug 2012	ug/L																												<177										
Isobutanol	May 2013	ug/L	<177			<177		<177		<177	<177							<177	<177	<177	<177											<177		<177	<177		<177				
Isobutanol	Aug 2013	ug/L		<177																																				
Isobutanol	Nov 2013	ug/L																												<177										
Isobutanol	May 2014	ug/L	<177	<177	<177	<177		<177		<177	<177								<177		<177													<177		<177				
Isobutanol	Dec 2014	ug/L																															<177000		<177000					
Isobutanol	May 2015	ug/L																																			**2560J**			
Isobutanol	Jul 2015	ug/L																																			<177			
Isobutanol	Oct 2015	ug/L																															<177		<177	<177				
Isobutanol	Nov 2015	ug/L	<177	**256J**		**285J**					<177							<177	<177	<177											**340J**			**682J**						
Isobutanol	Dec 2015	ug/L			<177			<177		<177											<177																<177			
Isobutanol	Oct 2016	ug/L		<354													<177														<177					<177			
Isobutanol	Nov 2016	ug/L				<177							<177	<177																			<177				<177			
Isobutanol	Oct 2018	mg/L																													<0.177								
Isobutanol	Jan 2019	mg/L																													<0.177								
Isobutanol	Jul 2020	mg/L																				<0.553																		
Isobutanol	Oct 2020	mg/L	<0.553		<0.553	<0.553		<0.553		<0.553	<0.553							<0.553	<0.553	<0.553	<0.553										<0.553			<0.553	<0.553	<0.553			
Isobutanol	Jun 2021	mg/L														<0.553																								
Isobutanol	Apr 2022	mg/L		<0.553																						<0.553														
Isobutanol	Oct 2022	mg/L														<0.553						<0.553				<0.553														
Isobutanol	Apr 2024	mg/L																													<2.40								
Isobutanol	Sep 2025	mg/L	<2.40					<2.40		<2.40	<2.40							<2.40	<2.40		<2.40										<2.40			<2.40	<2.40	<2.40			
Isodrin	Apr 2009	ug/L			<10																																			
Isodrin	Jul 2009	ug/L																																	<10					
Isodrin	Apr 2010	ug/L			<10																														<10					
Isodrin	Jun 2012	ug/L																<0.38		<0.38																				
Isodrin	Aug 2012	ug/L																													<0.38								
Isodrin	May 2013	ug/L	<0.388			<0.432		<0.388		<0.388	<0.388							<0.409	<0.404	<0.404	<0.409												<0.384	<0.4		<0.396				
Isodrin	Aug 2013	ug/L		<0.404																																				
Isodrin	Nov 2013	ug/L																													<0.388								
Isodrin	May 2014	ug/L	<0.447	<0.409	<0.418	<0.413		<0.409		<0.404	<0.413								<0.392		<0.409													<0.413		<0.413				
Isodrin	Dec 2014	ug/L																															<0.418		<0.38					

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Isodrin	May 2015	ug/L																																			<0.38		
Isodrin	Oct 2015	ug/L																														<0.418		<0.413	<0.384					
Isodrin	Nov 2015	ug/L	<0.422	<0.413		<0.437					<0.432							<0.427	<0.418	<0.422										<0.418			<0.4					
Isodrin	Dec 2015	ug/L			<0.418			<0.427		<0.442											<0.437																		
Isodrin	Oct 2016	ug/L															<0.388																						
Isodrin	Nov 2016	ug/L											<0.38	<0.38																						<0.38			
Isodrin	Oct 2018	ug/L																													<0.384								
Isodrin	Jan 2019	ug/L																													<0.392								
Isodrin	Jul 2020	ug/L																				<6.11																	
Isodrin	Oct 2020	ug/L	<0.604		<0.611	<0.611		<0.611		<0.611	<0.611							<0.611	<0.611	<0.611	<0.611									<0.611			<0.630	<0.611	<0.611				
Isodrin	Jun 2021	ug/L														<0.644																							
Isodrin	Apr 2022	ug/L		<5.60																						<5.11													
Isodrin	Oct 2022	ug/L														<4.61						<4.61				<4.80													
Isodrin	Apr 2024	ug/L																													<5.00								
Isodrin	Sep 2025	ug/L	<5.00					<5.00		<5.00	<4.90							<4.90	<4.90		<4.90									<4.90			<4.80	<5.00	<4.80				
Isophorone	Apr 2009	ug/L			<10																																		
Isophorone	Jul 2009	ug/L																																<10					
Isophorone	Apr 2010	ug/L			<10																													<10					
Isophorone	Jun 2012	ug/L																<0.22		<0.22																			
Isophorone	Aug 2012	ug/L																												<0.22									
Isophorone	May 2013	ug/L	<0.224			<0.25		<0.224		<0.224	<0.224							<0.237	<0.234	<0.234	<0.237											<0.222	<0.232		<0.229				
Isophorone	Aug 2013	ug/L		<0.234																																			
Isophorone	Nov 2013	ug/L																												<0.224									
Isophorone	May 2014	ug/L	<0.259	<0.237	<0.242	<0.239		<0.237		<0.234	<0.239								<0.227		<0.237												<0.239		<0.239				
Isophorone	Dec 2014	ug/L																														<0.242		<0.22					
Isophorone	May 2015	ug/L																																		<0.22			
Isophorone	Oct 2015	ug/L																														<0.242		<0.239	<0.222				
Isophorone	Nov 2015	ug/L	<0.244	<0.239		<0.253					<0.25							<0.247	<0.242	<0.244										<0.242			<0.232					
Isophorone	Dec 2015	ug/L			<0.242			<0.247		<0.256											<0.253																		
Isophorone	Oct 2016	ug/L															<0.224																						
Isophorone	Nov 2016	ug/L											<0.22	<0.22																						<0.22			
Isophorone	Oct 2018	ug/L																													<0.222								
Isophorone	Jan 2019	ug/L																													<0.227								
Isophorone	Jul 2020	ug/L																				<10.4																	
Isophorone	Oct 2020	ug/L	<1.03		<1.04	<1.04		<1.04		<1.04	<1.04							<1.04	<1.04	<1.04	<1.04									<1.04			<1.08	<1.04	<1.04				
Isophorone	Jun 2021	ug/L														<1.10																							
Isophorone	Apr 2022	ug/L		<1.11																						<1.01													
Isophorone	Oct 2022	ug/L														<0.912						<0.912				<0.949													
Isophorone	Apr 2024	ug/L																													<0.989								
Isophorone	Sep 2025	ug/L	<0.989					<0.989		<0.989	<0.969							<0.969	<0.969		<0.969									<0.969			<0.949	<0.989	<0.949				
Isosafrole	Apr 2009	ug/L			<10																																		
Isosafrole	Jul 2009	ug/L																																<10					
Isosafrole	Apr 2010	ug/L			<10																													<10					
Isosafrole	Jun 2012	ug/L																<0.18		<0.18																			
Isosafrole	Aug 2012	ug/L																												<0.18									
Isosafrole	May 2013	ug/L	<0.184			<0.205		<0.184		<0.184	<0.184							<0.194	<0.191	<0.191	<0.194											<0.182	<0.189		<0.188				
Isosafrole	Aug 2013	ug/L		<0.191																																			
Isosafrole	Nov 2013	ug/L																												<0.184									
Isosafrole	May 2014	ug/L	<0.212	<0.194	<0.198	<0.196		<0.194		<0.191	<0.196								<0.186		<0.194												<0.196		<0.196				
Isosafrole	Dec 2014	ug/L																														<0.198		<0.18					
Isosafrole	May 2015	ug/L																																		<0.18			
Isosafrole	Oct 2015	ug/L																														<0.198		<0.196	<0.182				
Isosafrole	Nov 2015	ug/L	<0.2	<0.196		<0.207					<0.205							<0.202	<0.198	<0.2										<0.198			<0.189					
Isosafrole	Dec 2015	ug/L			<0.198			<0.202		<0.209											<0.207																		
Isosafrole	Oct 2016	ug/L															<0.184																						
Isosafrole	Nov 2016	ug/L											<0.18	<0.18																						<0.18			
Isosafrole	Oct 2018	ug/L																													<0.182								
Isosafrole	Jan 2019	ug/L																													<0.186								
Isosafrole	Jul 2020	ug/L																				<5.26																	
Isosafrole	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526									<0.526			<0.543	<0.526	<0.526				
Isosafrole	Jun 2021	ug/L														<0.556																							
Isosafrole	Apr 2022	ug/L		<2.74																						<2.50													
Isosafrole	Oct 2022	ug/L														<2.25						<2.25				<2.35													
Isosafrole	Apr 2024	ug/L																													<2.45								
Isosafrole	Sep 2025	ug/L	<2.45					<2.45		<2.45	<2.40							<2.40	<2.40		<2.40									<2.40			<2.35	<2.45	<2.35				
Kepone	Apr 2009	ug/L			<10																																		
Kepone	Jul 2009	ug/L																																<10					
Kepone	Apr 2010	ug/L			<10																													<10					
Kepone	Jun 2012	ug/L																<0.24		<0.24																			
Kepone	Aug 2012	ug/L																												<0.24									
Kepone	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258											<0.242	<0.253		<0.25				
Kepone	Aug 2013	ug/L		<0.255																																			
Kepone	Nov 2013	ug/L																												<0.245									
Kepone	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261								<0.247		<0.258												<0.261		<0.261				
Kepone	Dec 2014	ug/L																														<0.264		<0.24					
Kepone	May 2015	ug/L																																		<0.24			
Kepone	Oct 2015	ug/L																														<0.264		<0.261	<0.242				
Kepone	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267										<0.264			<0.253					
Kepone	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																		
Kepone	Oct 2016	ug/L															<0.245																						
Kepone	Nov 2016	ug/L											<0.24	<0.24																						<0.24			
Kepone	Oct 2018	ug/L																													<0.242								
Kepone	Jan 2019	ug/L																													<0.247								
Kepone	Jul 2020	ug/L																				<18.9																	
Kepone	Oct 2020	ug/L	<1.88		<1.89	<1.89		<1.89		<1.89	<1.89							<1.89	<1.89	<1.89	<1.89									<1.89			<1.96	<1.89	<1.89				
Kepone	Jun 2021	ug/L														<2.00																							
Kepone	Apr 2022	ug/L		<1.19																						<1.09													
Kepone	Oct 2022	ug/L														<0.980						<0.980				<1.02													
Kepone	Apr 2024	ug/L																													<1.06								
Kepone	Sep 2025	ug/L	<1.06					<1.06		<1.06	<1.04							<1.04	<1.04		<1.04									<1.04			<1.02	<1.06	<1.02				
Lead	Oct 2007	ug/L	<4	<4	<4	<4	98.8		<4		173	5.75																				<4	<4	14.6	<4	<4				
Lead	Feb 2008	ug/L	<4	5.58	<4	<4	11		<4		73.7	4.49																				5.88	<4	11.3	<4	<4				
Lead	Apr 2008	ug/L	<4	4.79	<4	<4	33.2		6.84		25.4	<4																				<4	<4	31.2	<4	<4				
Lead	Jul 2008	ug/L	<4	<4	<4	<4	15.9		<4		170	<4																				<4	<4	14.2	<4	<4				
Lead	Oct 2008	ug/L	<4	<4	<4	15.8	7.4		<4		19	<4																				<4	<4	14.3	<4	<4				
Lead	Jan 2009	ug/L	<4	4.34	<4	4.47	61.2		17.4		83.9	<4																				<4	<4	21.5	<4	<4				
Lead	Apr 2009	ug/L	<4	<4	<4	<4	8.6		<4		18.5	<4																				<4	<4	14.6	<4	<4				
Lead	Jul 2009	ug/L	<4	<4	<4	<4	<4		<4		18.1	<4																				<4	<4	97.7	<4	<4				
Lead	Oct 2009	ug/L	<4	<4	<4	<4	12.1		<4		10.2	5.54																				<4	<4	13.9	<4	<4				
Lead	Dec 2009	ug/L										6.36																								<4				
Lead	Feb 2010	ug/L										6.51																								<4				
Lead	Apr 2010	ug/L	<4	<4	<4	<4	7.7		25.8		12.6	9.24																				<4	<4	18.4	<4	<4				
Lead	Oct 2010	ug/L	4.84	<4	7.11	<4	15.8		18		20.1	<4																				4.06	<4	12.2	<4	<4				
Lead	Apr 2011	ug/L	6.28	<4	6.26	<4	<4		7.81		9.46	6.15																				<4	<4	8.99	<4	<4				
Lead	Oct 2011	ug/L	**3.43J**	<4	5.43	11.8	16.9		23.7		19.3	**3.5J**				5.88																12.9		14.4	<4	10.2	**2.95J**	<4			
Lead	Feb 2012	ug/L						**1.14J**		<1						<1		5.95	**3.49J**	<1	5.61																		

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Lead	Apr 2012	ug/L	**1.57J**	**3J**	**1.3J**	**3.08J**		57		9.86	14.6	5.19				**2.83J**		**2.59J**	**1.73J**	10.9	14.8										**2.36J**		<0.804	<0.804	5.34	**1.08J**	<0.804			
Lead	Jun 2012	ug/L						53.3		24.2						10.4		**4.6J**	<0.821	**7.28J**	**10.8J**																		
Lead	Aug 2012	ug/L						40		9.68				5.5		**1.85J**	<0.821	<0.821	**1.49J**	16.9	4.58										**1.59J**									
Lead	Oct 2012	ug/L	5.65	12.1	**2.64J**	10.8		25.7		**2.73J**	15.4	<0.821		**3.99J**		7.16	<0.821	**3.08J**	4.94	6.15	12.1										<0.821		**2.59J**	<0.821	<0.821	**1.2J**	**1.44J**			
Lead	Nov 2012	ug/L																				14.3	5.47	**1.79J**	5.67											<0.821		
Lead	Feb 2013	ug/L															<0.821					10.2	**1.26J**	<0.821	6.38											**2.56J**		
Lead	May 2013	ug/L	2.85	<1.04	<1.04	**2.02J**		28.2		<1.04	2.65	2.97	<1.04	3.37	<1.04	**1.22J**	<1.04	<1.04	<1.04	<1.04	**1.25J**	13.2	2.77	3.55	11						<1.04		<1.04	<1.04	3.3	<1.04	<1.04	<1.04		
Lead	Jun 2013	ug/L											<1.04	**1.82J**			<1.04					11.5	<2.07	**2.65J**	**4.51J**											<2.07		
Lead	Aug 2013	ug/L		<0.207									1.54	0.615	2.84		<0.207					1.1	<0.207	**0.213J**	5.03											**0.443J**		
Lead	Nov 2013	ug/L	1.21	<0.207	9.02	21.4				2.3	**0.249J**			<0.207	2.26	**0.572J**	<0.207	0.545	0.959	**0.332J**	**0.248J**	1.45	**0.468J**	**0.269J**	8.03						<0.207		1.84	<0.207	8.73	**0.288J**	<0.207	2.47		
Lead	Jan 2014	ug/L												4.4	3.09		<0.18																						
Lead	May 2014	ug/L	**0.311J**	**0.688J**	<0.18	**0.412J**		1.81		**0.641J**	**0.676J**		<0.18	<0.18		<0.18		<0.18	<0.18	**0.197J**	<0.18	**0.485J**	**0.302J**	<0.18	1.67								**0.472J**	<0.18	4.65	**0.231J**		**0.248J**		
Lead	Jun 2014	ug/L										**0.246J**			**0.254J**		<0.18																			**0.531J**			
Lead	Jul 2014	ug/L											**0.263J**	<0.084																									
Lead	Nov 2014	ug/L	<0.0967					**0.34J**		<0.0967	<0.0967			<0.0967		<0.0967	<0.0967	<0.0967	<0.0967	<0.0967					<0.0967										<0.0967	**0.143J**	<0.0967			
Lead	Dec 2014	ug/L		<0.0967	**0.111J**	<0.0967						**0.097J**									<0.0967	**0.107J**	<0.0967	<0.0967									**0.282J**	<0.0967	1.8					
Lead	May 2015	ug/L				<0.0967							<0.0967									<0.0967		<0.0967												**0.14J**			
Lead	Jun 2015	ug/L	<0.0967	<0.0967	<0.0967			<0.0967		<0.0967	<0.0967	<0.0967		<0.0967		<0.0967	<0.0967	<0.0967	<0.0967	<0.0967	<0.0967		<0.0967		<0.0967								<0.0967	<0.0967	1.31	<0.0967	<0.0967			
Lead	Oct 2015	ug/L										**0.1J**		<0.0967		<0.0967																	<0.0967		2.41	<0.0967	**0.303J**			
Lead	Nov 2015	ug/L	<0.0967	**0.448J**		<0.0967					<0.0967		<0.0967					<0.0967	**0.109J**	<0.0967		0.528	<0.0967	**0.154J**	<0.0967						**0.252J**				1.18					
Lead	Dec 2015	ug/L			<0.0967			**0.192J**		<0.0967											<0.0967						<0.0967	<0.0967									<0.0967	<0.0967	**0.162J**
Lead	Mar 2016	ug/L																								<0.211	0.684	<0.211										<0.211	<0.211
Lead	May 2016	ug/L						<0.211		<0.211	<0.211		<0.211	<0.211		<0.211		<0.211		<0.211	<0.211	**0.36J**	<0.211		<0.211											0.806	<0.211			
Lead	Jun 2016	ug/L	**0.381J**	**0.288J**	<0.211	<0.211						**0.285J**					<0.211		<0.211					1.31		<0.211	<0.211	<0.211					**0.449J**	<0.211			**0.213J**	**0.414J**	<0.211	<0.211
Lead	Oct 2016	ug/L	<0.211	**0.222J**	0.864					**0.218J**	<0.211	**0.269J**				<0.211	<0.211	**0.274J**	<0.211	<0.211	<0.211	**0.417J**	**0.234J**	<0.211	**0.308J**	**0.241J**					**0.249J**					<0.211		<0.211	<0.211	<0.211
Lead	Nov 2016	ug/L				4.38		1					<0.211	1.21													**0.336J**	<0.211					**0.274J**	<0.211	1.54		<0.211			
Lead	Jan 2017	ug/L																								<0.211													
Lead	Apr 2017	ug/L	<0.324	<0.324	<0.324	<0.324		0.721		<0.324	<0.324	<0.324	<0.324	0.853		<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324			<0.324		<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324
Lead	Oct 2017	ug/L	**0.496J**	<0.324	<0.324	<0.324		0.959		<0.324	<0.324	<0.324	<0.324	**0.469J**		<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	<0.324	0.558	<0.324	<0.324	<0.324				<0.324		<0.324	<0.324	0.827	<0.324	<0.324	<0.324	<0.324
Lead	Dec 2017	ug/L																						<0.324															
Lead	Apr 2018	ug/L	<0.250	<0.250	<0.250	<0.250		**0.473J**		<0.250	<0.250	<0.250	<0.250	<0.250		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	**0.314J**				<0.250		<0.250	<0.250	0.7	<0.250	<0.250	<0.250	<0.250
Lead	Oct 2018	ug/L	<0.186	<0.186	<0.186	<0.186		1.75		**0.315J**	<0.186	<0.186	<0.186	**0.212J**		<0.186	<0.186	<0.186	<0.186	**0.214J**	**0.37J**	0.539	<0.186	<0.186	0.558	**0.239J**	**0.251J**				<0.186	**0.42J**	<0.186	<0.186	**0.345J**	<0.186	<0.186	**0.217J**	<0.186	
Lead	Jan 2019	ug/L																				<0.250			<0.250						2.31								
Lead	Apr 2019	ug/L	<0.270	<0.270	<0.270	**0.375J**		**0.37J**		<0.270	**0.416J**	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	0.531	0.799	<0.270	**0.497J**		<0.270	<0.270	<0.270	<0.270	1.34	<0.270	0.638	<0.270	<0.270	<0.270	<0.270	
Lead	Jun 2019	ug/L																						<0.270	<0.270							<0.270							
Lead	Nov 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		2.25	<0.270	<0.270	<0.270	**0.304J**		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	**0.4J**	<0.270	**0.292J**	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	**0.316J**	<0.270	0.833	<0.270	<0.270	<0.270	<0.270	
Lead	Apr 2020	ug/L	<0.270	<0.270	<0.270	<0.270		0.861		0.733	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	**0.44J**	<0.270	<0.270	<0.270	<0.270	**0.291J**	<0.270	<0.270	<0.270	<0.270	<0.270	**0.397J**	<0.270	<0.270	0.803	<0.270	<0.270	**0.347J**	<0.270	
Lead	Jul 2020	ug/L		**0.169J**	<0.110	<0.110						<0.110						<0.110	<0.110	<0.110	<0.110	<0.110						<0.110	<0.110	0.69									
Lead	Oct 2020	ug/L	<0.110	<0.110	**0.137J**	<0.110		0.703		**0.142J**	<0.110	**0.174J**				<0.110		<0.110	<0.110	<0.110	**0.332J**	**0.136J**	<0.110	<0.110	<0.110	<0.110	**0.135J**	<0.110	<0.110	<0.110	<0.110	0.744	**0.132J**	<0.110	1.4	<0.110	<0.110	**0.223J**	**0.152J**	**0.383J**
Lead	Jan 2021	ug/L		<0.110	<0.110	**0.193J**						**0.161J**						<0.110	<0.110	<0.110	4.75						<0.110	**0.114J**	<0.110										
Lead	Apr 2021	ug/L	<0.210	<0.210				0.518		**0.414J**	<0.210	<0.210				0.736		<0.210	<0.210		<0.210	<0.210	2.88	<0.210	<0.210	<0.210	**0.211J**	**0.411J**	<0.210	<0.210	<0.210	0.558	<0.210	<0.210	9.66	<0.210	<0.210	0.544	<0.210	<0.210
Lead	Jun 2021	mg/L																					<0.000210																
Lead	Jun 2021	ug/L														**0.275J**																							
Lead	Oct 2021	ug/L	<0.210	<0.210	<0.210	<0.210				**0.465J**	<0.210	**0.479J**				<0.210		<0.840	<0.840	<0.840	**0.27J**	<0.210	<0.210	<0.210	**0.394J**	**0.294J**	<0.210	**0.456J**	<0.210	<0.210	<0.210	6.94	<0.210	<0.210	7.84	<0.210	<0.210	<0.210	<0.210	**0.361J**
Lead	Apr 2022	ug/L	<0.240	<0.240	<0.240	<0.240		**0.246J**		<0.240	<0.240	<0.240				<0.240		**0.387J**	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	0.642	<0.240	<0.240	<0.240	0.554	<0.240	**0.393J**	7.87	<0.240	<0.240	<0.240	<0.240	**0.285J**
Lead	Oct 2022	ug/L	<0.240	2.14	<0.240	<0.240				<0.240	<0.240	**0.471J**				<0.240		<0.240	<0.240	2.12	**0.424J**	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	0.951		**0.268J**	0.762	<0.240	<0.240		0.511	<0.240
Lead	Apr 2023	ug/L	<0.240	<0.240	<0.240	<0.240		0.777		<0.240	<0.240	<0.240				<0.240		<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	<0.240	1.10		**0.264J**	1.02	<0.240	**0.279J**		**0.485J**	**0.301J**
Lead	Oct 2023	mg/L	<0.000240	**0.000274J**						<0.000240	0.00234	<0.000240				<0.000240		<0.000240	<0.000240		<0.000240	<0.000240	**0.000243J**	<0.000240	<0.000240	<0.000240	<0.000240	<0.000240	<0.000240	<0.000240	0.00211		<0.000240	0.000809	<0.000240	<0.000240			<0.000240
Lead	Apr 2024	mg/L	<0.000260	<0.000260				<0.000260		**0.000284J**	<0.000260	**0.000398J**				<0.000260		<0.000260	<0.000260		<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	0.000781		**0.000322J**	0.000866	<0.000260	**0.0003J**		0.00185	<0.000260
Lead	Sep 2024	mg/L	<0.000260	<0.000260	**0.000380J**	<0.000260		0.0118		<0.000260	<0.000260	**0.000466J**				<0.000260		<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	0.000651	0.000726	<0.000260	<0.000260	<0.000260	<0.000260	0.00135		<0.000260	0.00122	<0.000260	<0.000260		<0.000260	0.00109
Lead	Apr 2025	mg/L	<0.000330	<0.000330				**0.000360J**		<0.000330	<0.000330	0.00179				0.000511		<0.000330	<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	0.000873		<0.000330	0.000766	<0.000330	<0.000330		0.00126	<0.000330
Lead	Sep 2025	mg/L	<0.000330	<0.000330	<0.000330	<0.000330		0.00174		<0.000330	<0.000330	0.000973				<0.000330		<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	0.000503	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	<0.000330	0.000609		<0.000330	0.00181	<0.000330	<0.000330		<0.000330	<0.000330
Lead, Dissolved	Apr 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																											
Lead, Dissolved	Jul 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4	<4			
Lead, Dissolved	Oct 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																												
Lead, Dissolved	Dec 2009	ug/L										<4																									<4			
Lead, Dissolved	Feb 2010	ug/L										<4																									<4			
Lead, Dissolved	Apr 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																						<4	<4	<4	<4	<4			
Lead, Dissolved	Oct 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																						<4	<4	<4	<4	<4			
Lead, Dissolved	Apr 2011	ug/L	<4	<4	<20	<4	<4		<4		<4	<4																						<4	<4	<40	<4	<4			
Lead, Dissolved	Oct 2011	ug/L	<4	<4	<4	<4	<4		<4		<4	4.25				<4															<4		<4	<4	<4	<4	<4			
Lead, Dissolved	Feb 2012	ug/L						<1		<1						<1		**2.59J**	<1	<1	<1																		
Lead, Dissolved	Apr 2012	ug/L	<0.804	<0.804	<0.804	<0.804		<0.804		<0.804	<0.804	<0.804				<0.804		<0.804	<0.804	<0.804	<0.804										<0.804		<0.804	<0.804	<0.804	<0.804	<0.804			
Lead, Dissolved	Jun 2012	ug/L						<0.821		**3.39J**						<0.821		<0.821	<0.821	<0.821	**1.48J**																		
Lead, Dissolved	Aug 2012	ug/L						**0.98J**		<0.821				<0.821		**1.01J**	**1.03J**	<0.821	**1.04J**	**0.9J**	<0.821										<0.821								
Lead, Dissolved	Oct 2012	ug/L	**0.897J**	**0.823J**	**1.29J**	**1.35J**		**1.23J**		**0.981J**	**1J**	**1.28J**		**0.966J**		**1.02J**	<0.821	**0.93J**	<0.821	**2.1J**	**1.16J**										**1.14J**		**1.04J**	<0.821	**1.19J**	<0.821	**1.15J**			
Lead, Dissolved	Nov 2012	ug/L																				<0.821	<0.821	<0.821	<0.821											<0.821		
Lead, Dissolved	Feb 2013	ug/L															<0.821					<0.821	<0.821	<0.821	<0.821											<0.821		
Lead, Dissolved	May 2013	ug/L	<1.04	<1.04	<1.04	<1.04		<1.04		<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04	<1.04						<1.04		<1.04	<1.04	<1.04	<1.04	<1.04	<1.04		
Lead, Dissolved	Jun 2013	ug/L											<1.04	<1.04			<1.04					<2.07	<2.07	<2.07	<2.07											<2.07		
Lead, Dissolved	Aug 2013	ug/L		<0.151									<0.207	<0.207	**1.74J**		<0.207					<0.207	<0.207	<0.207	<0.207											<0.207		
Lead, Dissolved	Nov 2013	ug/L	<0.207	<0.207	<0.207	<1.04				<1.04	<1.04			2.84	<0.207	<0.207	<0.207	<0.207	<1.04	<1.04	<1.04	<0.18	<0.18	<0.18	<0.207						<0.207		<0.207	<1.04	<1.04	<1.04	<0.207	<0.207		
Lead, Dissolved	Jan 2014	ug/L												<0.207	<0.207		<0.18																						
Lead, Dissolved	May 2014	ug/L	<0.18	<0.18	**0.483J**	**0.674J**		<0.18		<0.18	<0.18		<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18								<0.18	<0.18	**0.191J**	<0.18		<0.18	
Lead, Dissolved	Jun 2014	ug/L										**0.259J**			<0.18		<0.18																				<0.18		
Lead, Dissolved	Jul 2014	ug/L											<0.084	**0.097J**																									
m,p-Xylene	Oct 2016	ug/L										**1.2J**					**0.706J**																						
m,p-Xylene	Nov 2016	ug/L											<0.12	<0.12																							<0.12		
m,p-Xylene	Oct 2018	ug/L																													**0.39J**								
m,p-Xylene	Jan 2019	ug/L																													<0.380								
m,p-Xylene	Jul 2020	ug/L																				<0.380																	
m,p-Xylene	Oct 2020	ug/L	<0.380		<0.380	<0.380		<0.380		<0.380	<0.380							<0.380	<0.380	<0.380	<0.380										<0.380			<0.380	<0.380	<0.380			
m,p-Xylene	Jun 2021	ug/L														**0.516J**																							
m,p-Xylene	Apr 2022	ug/L		<0.380																						<0.380													
m,p-Xylene	Oct 2022	ug/L														<0.380						<0.380				<0.380													
m,p-Xylene	Apr 2024	ug/L																													<0.380								
m,p-Xylene	Sep 2025	ug/L	<0.380					<0.380		<0.380	<0.380							<0.380	<0.380		<0.380										<0.380			<0.380	<0.380	<0.380			
Manganese	Nov 2019	mg/L									0.044						<0.00250		1.57			0.33	0.164	0.214					0.785	0.0542	0.485					**0.00862J**	**0.0033J**			
Manganese	Nov 2019	ug/L		**7.64J**	1710	4680						108	<2.50					4090		16100	2610							**9.67J**												
Manganese	Apr 2020	mg/L			1.16	5.49							<0.00400					0.99		13.8	2.62								0.0103											
Manganese	Apr 2020	ug/L		**8.31J**								37.3							904									22.9	468											
Manganese	Jul 2020	mg/L			0.875	6						0.0369									2.37							<0.00400	**0.00622J**	0.563										
Manganese	Jul 2020	ug/L		19.4														2580	488	13600																			
Manganese	Oct 2020	ug/L		17.1	320	3120												4170	654	8900	2750							**4.29J**	10.7	566										
Manganese	Jan 2021	mg/L		0.0331	0.696	4.2						0.0479						3.4	0.49	7.62	2.52							0.21	0.0113	0.67										
Manganese	Apr 2021	mg/L	1.98	<0.00440				0.106		0.627	0.0121	0.0176				10.1		0.818	0.33		2.45	0.653	0.501	0.171	0.378	0.471	0.0467	0.661	<0.00440	0.318	0.811	0.0576	0.022	0.0274	**0.00916J**	0.018	0.0308	0.0893	0.411	2.91
Manganese	Oct 2021	mg/L			0.903	2.52														5.91									**0.00949J**	0.601										
Manganese	Apr 2022	mg/L	2.02		0.624	8.34		0.675		1.56	0.0122	0.0751				0.323		6.02	0.13	4.57	1.9	0.138	0.135	0.205	0.201		0.0769	0.448	0.0567	0.823	1.44	0.298	0.0208	**0.00984J**	0.0346	0.0371	0.0283	0.0851	0.329	3.36
Manganese	Oct 2022	mg/L			1.26	1.39														4.65									**0.00706J**	0.914										
Manganese	Apr 2023	mg/L			1.26	7.18														12.5									0.0122	1.02										
Mercury	Apr 2009	ug/L			<0.2																																		
Mercury	Jul 2009	ug/L																																		<0.2			
Mercury	Apr 2010	ug/L			<0.2																															<0.2			
Mercury	Jun 2012	ug/L																<0.024		<0.024																			
Mercury	Aug 2012	ug/L																												<0.024									
Mercury	May 2013	ug/L	0.246			<0.025		**0.0748J**		**0.177J**	<0.025							<0.025	<0.025	<0.025	<0.025												<0.025	<0.025		<0.025			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109A	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Mercury	Jun 2013	ug/L	**0.0277J**					1.03		**0.0723J**																													
Mercury	Aug 2013	ug/L		<0.025																																			
Mercury	Nov 2013	ug/L	<0.025							<0.025																				<0.025									
Mercury	Jan 2014	ug/L	<0.071					0.634		<0.071																													
Mercury	May 2014	ug/L	<0.071	<0.071	<0.071	<0.071		<0.071		<0.071	<0.071								<0.071		<0.071												<0.071		<0.071				
Mercury	Jul 2014	ug/L						<0.071																															
Mercury	Nov 2014	ug/L						<0.071		<0.071																													
Mercury	Dec 2014	ug/L																														<0.071		<0.071					
Mercury	May 2015	ug/L																																			<0.0926		
Mercury	Jun 2015	ug/L	<0.0926					<0.0926		<0.0926																													
Mercury	Oct 2015	ug/L																														<0.0926		<0.0926	<0.0926				
Mercury	Nov 2015	ug/L	<0.0926	<0.0926		<0.0926					<0.0926							<0.0926	<0.0926	<0.0926										<0.0926			<0.0926					
Mercury	Dec 2015	ug/L			<0.0926			<0.0926		<0.0926											<0.0926																	
Mercury	May 2016	ug/L						<0.142																															
Mercury	Jun 2016	ug/L	<0.142																																				
Mercury	Oct 2016	ug/L	<0.142							<0.142		<0.142					<0.142																					
Mercury	Nov 2016	ug/L						<0.142					<0.142	<0.142																							<0.142		
Mercury	Apr 2017	ug/L	<0.112					<0.112				<0.112	<0.112				<0.112																					
Mercury	Oct 2017	ug/L	<0.112					<0.112				<0.112	<0.112				<0.112																					
Mercury	Apr 2018	ug/L	<0.150					<0.150				<0.150	<0.150				<0.150																					
Mercury	Oct 2018	ug/L	<0.0984					<0.0984				<0.0984	<0.0984				<0.0984															<0.150							
Mercury	Jan 2019	ug/L																														<0.150							
Mercury	Apr 2019	ug/L	<0.100					<0.100				<0.100	<0.100				<0.100																					
Mercury	Nov 2019	ug/L	<0.100									<0.100	<0.100				<0.100																					
Mercury	Jul 2020	ug/L																				<0.100																
Mercury	Oct 2020	ug/L	<0.100		<0.100	<0.100		<0.100		<0.100	<0.100							<0.100	<0.100	<0.100	<0.100									<0.100			<0.100	<0.100	<0.100			
Mercury	Jun 2021	ug/L														<0.150																					
Mercury	Apr 2022	ug/L		<0.110																						<0.110												
Mercury	Oct 2022	ug/L														<0.110						<0.110				<0.110												
Mercury	Apr 2024	mg/L																													<0.000110							
Mercury	Sep 2025	mg/L	<0.000110					<0.000110		<0.000110	<0.000110							<0.000110	<0.000110		<0.000110									<0.000110			<0.000110	<0.000110	<0.000110			
Mercury, Dissolved	Jul 2009	ug/L																																<0.2				
Mercury, Dissolved	Apr 2010	ug/L			<0.2																													<0.2				
Mercury, Dissolved	Jun 2013	ug/L	<0.025					**0.0334J**		<0.025																													
Mercury, Dissolved	Nov 2013	ug/L	**0.174J**							<0.025																													
Mercury, Dissolved	Jan 2014	ug/L	<0.071					<0.071		<0.071																													
Mercury, Dissolved	Jul 2014	ug/L						<0.071																															
Methacrylonitrile	Apr 2009	ug/L			<1																																		
Methacrylonitrile	Jul 2009	ug/L																																<1					
Methacrylonitrile	Apr 2010	ug/L			<1																													<1					
Methacrylonitrile	Jun 2012	ug/L																<0.25		<0.25																		
Methacrylonitrile	Aug 2012	ug/L																												<0.25								
Methacrylonitrile	May 2013	ug/L	<0.25			<0.25		<0.25		<0.25	<0.25							<0.25	<0.25	<0.25	<0.25											<0.25		<0.25				
Methacrylonitrile	Aug 2013	ug/L		<0.25																																			
Methacrylonitrile	Nov 2013	ug/L																												<0.25								
Methacrylonitrile	May 2014	ug/L	<0.25	<0.25	<0.25	<0.25		<0.25		<0.25	<0.25								<0.25		<0.25													<0.25		<0.25				
Methacrylonitrile	Dec 2014	ug/L																														<0.25		<0.25					
Methacrylonitrile	May 2015	ug/L																																				<0.25	
Methacrylonitrile	Oct 2015	ug/L																														<0.25		<0.25	<0.25				
Methacrylonitrile	Nov 2015	ug/L	<0.25	<0.25		<0.25					<0.25							<0.25	<0.25	<0.25										<0.25			<0.25					
Methacrylonitrile	Dec 2015	ug/L			**0.41J**			<0.25		<0.25											<0.25																	
Methacrylonitrile	Oct 2016	ug/L			<0.25							<0.25					<0.25													<0.25								
Methacrylonitrile	Nov 2016	ug/L											<0.25	<0.25																							<0.25		
Methacrylonitrile	Oct 2018	ug/L																													<3.30								
Methacrylonitrile	Jan 2019	ug/L																													<3.30								
Methacrylonitrile	Jul 2020	ug/L																				<3.30																
Methacrylonitrile	Oct 2020	ug/L	<3.30		<3.30	<3.30		<3.30		<3.30	<3.30							<3.30	<3.30	<3.30	<3.30									<3.30			<3.30	<3.30	<3.30			
Methacrylonitrile	Jun 2021	ug/L														<3.30																					
Methacrylonitrile	Apr 2022	ug/L		<3.30																						<3.30												
Methacrylonitrile	Oct 2022	ug/L														<3.30						<3.30				<3.30												
Methacrylonitrile	Apr 2024	ug/L																													<3.30								
Methacrylonitrile	Sep 2025	ug/L	<3.30					<3.30		<3.30	<3.30							<3.30	<3.30		<3.30									<3.30				<3.30	<3.30			
Methane	Nov 2019	ug/L		<0.500	195	51						<0.500	<0.500				<0.500	42	65.8	12	6.63								<0.500	5.99								
Methane	Apr 2020	ug/L		<0.500	119	76.8						<0.500	<0.500					2.45	144	13.5	8.93							**0.877J**	<0.500	**0.994J**								
Methane	Jul 2020	ug/L		1.27	97.8	149						**0.904J**						58.1	105	9.38	10.8							**0.979J**	<0.500	9.54								
Methane	Oct 2020	ug/L		**0.575J**	181	68.3												464	96.8	21.8	13.9							<0.500	<0.500	21.4								
Methane	Jan 2021	ug/L		<0.500	170	108						<0.500						334	79.9	24.8	26.5							<0.500	<0.500	25.4								
Methane	Oct 2021	ug/L			166	77.4														36.3									1.11	13.4								
Methane	Apr 2022	ug/L			254	513														2150									<0.174	20.3								
Methane	Oct 2022	ug/L			441	42.5														1240									<0.174	28.4								
Methane	Apr 2023	ug/L			1080	358														2920									<0.174	12.0								
Methapyrilene	Apr 2009	ug/L			<10																																		
Methapyrilene	Jul 2009	ug/L																																<10					
Methapyrilene	Apr 2010	ug/L			<10																													<10					
Methapyrilene	Jun 2012	ug/L																<0.29		<0.29																		
Methapyrilene	Aug 2012	ug/L																												<0.29								
Methapyrilene	May 2013	ug/L	<0.296			<0.33		<0.296		<0.296	<0.296							<0.312	<0.309	<0.309	<0.312												<0.293	<0.305		<0.302			
Methapyrilene	Aug 2013	ug/L		<0.309																																			
Methapyrilene	Nov 2013	ug/L																												<0.296								
Methapyrilene	May 2014	ug/L	<0.341	<0.312	<0.319	<0.315		<0.312		<0.309	<0.315								<0.299		<0.312													<0.315		<0.315			
Methapyrilene	Dec 2014	ug/L																															<0.319		<0.29				
Methapyrilene	May 2015	ug/L																																				<0.29	
Methapyrilene	Oct 2015	ug/L																															<0.319		<0.315	<0.293			
Methapyrilene	Nov 2015	ug/L	<0.322	<0.315		<0.333					<0.33							<0.326	<0.319	<0.322										<0.319			<0.305					
Methapyrilene	Dec 2015	ug/L			<0.319			<0.326		<0.337											<0.333																	
Methapyrilene	Oct 2016	ug/L															<0.296																					
Methapyrilene	Nov 2016	ug/L											<0.29	<0.29																							<0.29		
Methapyrilene	Oct 2018	ug/L																													<1.37								
Methapyrilene	Jan 2019	ug/L																													<1.40								
Methapyrilene	Jul 2020	ug/L																				<20.0																
Methapyrilene	Oct 2020	ug/L	<1.98		<2.00	<2.00		<2.00		<2.00	<2.00							<2.00	<2.00	<2.00	<2.00									<2.00			<2.07	<2.00	<2.00			
Methapyrilene	Jun 2021	ug/L														<2.11																					
Methapyrilene	Apr 2022	ug/L		<0.905																						<0.826												
Methapyrilene	Oct 2022	ug/L														<0.745						<0.745				<0.776												
Methapyrilene	Apr 2024	ug/L																													<0.809								
Methapyrilene	Sep 2025	ug/L	<0.809					<0.809		<0.809	<0.792							<0.792	<0.792		<0.792									<0.792			<0.776	<0.809	<0.776			
Methoxychlor	Apr 2009	ug/L			<0.032																																		
Methoxychlor	Jul 2009	ug/L																																<0.032					
Methoxychlor	Apr 2010	ug/L			<0.032																													<0.032					
Methoxychlor	Jun 2012	ug/L																<0.0021		<0.0021																		
Methoxychlor	Aug 2012	ug/L																<0.0021		<0.0021										<0.0021								
Methoxychlor	May 2013	ug/L	<0.00233			<0.00233		<0.00231		<0.00226	<0.00214							<0.00219	<0.00221	<0.00231	<0.00221												<0.00228	<0.00216		<0.00214			
Methoxychlor	Aug 2013	ug/L		<0.00236																																			
Methoxychlor	Nov 2013	ug/L																												<0.00214								
Methoxychlor	May 2014	ug/L	<0.00223	**0.00479J**	<0.00216	<0.00241		<0.00228		<0.00231	<0.00231								<0.00219		<0.00233													<0.00223		<0.00233			
Methoxychlor	Jul 2014	ug/L		<0.00231																																			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Methoxychlor	Sep 2014	ug/L		<0.00233																																			
Methoxychlor	Dec 2014	ug/L		**0.00432J**																												<0.00226		<0.00221					
Methoxychlor	Jan 2015	ug/L		<0.00231																																			
Methoxychlor	May 2015	ug/L																																			**0.00321J**		
Methoxychlor	Jun 2015	ug/L		<0.00226																																			
Methoxychlor	Jul 2015	ug/L																																			<0.00233		
Methoxychlor	Oct 2015	ug/L																														<0.00231		<0.00216	<0.00239				
Methoxychlor	Nov 2015	ug/L	<0.00244	<0.00233		<0.00233					<0.00228							<0.00214	**0.00298J**	<0.00233										<0.00233			<0.00233						
Methoxychlor	Dec 2015	ug/L			<0.00236			<0.00231		<0.00241											<0.00244															<0.00231		
Methoxychlor	Oct 2016	ug/L		<0.0021													<0.0021		<0.0021																<0.0021		
Methoxychlor	Nov 2016	ug/L											<0.00368	<0.0021																					<0.00214			
Methoxychlor	Oct 2018	ug/L																													<0.00214								
Methoxychlor	Jan 2019	ug/L																													<0.00212								
Methoxychlor	Jul 2020	ug/L																				<0.00221																	
Methoxychlor	Oct 2020	ug/L	<0.00221		<0.00221	<0.00221		<0.00226		<0.00226	<0.00214							<0.00221	<0.00221	<0.00226	<0.00221									<0.00226			<0.00236	<0.00221	<0.00221				
Methoxychlor	Jun 2021	ug/L														<0.0151																							
Methoxychlor	Apr 2022	ug/L		<0.0446																					<0.0488														
Methoxychlor	Oct 2022	ug/L														<0.0394						<0.0410			<0.0410													
Methoxychlor	Apr 2024	ug/L																													<0.0446								
Methoxychlor	Sep 2025	ug/L	<0.0306					<0.0297		<0.0299	<0.0297							<0.0310	<0.0304		<0.0306									<0.0300			<0.0297	<0.0297	<0.0321				
Methyl Methacrylate	Apr 2009	ug/L			<2																																		
Methyl Methacrylate	Jul 2009	ug/L																																<2					
Methyl Methacrylate	Apr 2010	ug/L			<4																													<4					
Methyl Methacrylate	Jun 2012	ug/L																<0.15		<0.15																			
Methyl Methacrylate	Aug 2012	ug/L																												<0.15									
Methyl Methacrylate	May 2013	ug/L	<0.15			<0.15		<0.15		<0.15	<0.15							<0.15	<0.15	<0.15	<0.15											<0.15	<0.15		<0.15				
Methyl Methacrylate	Aug 2013	ug/L		<0.15																																			
Methyl Methacrylate	Nov 2013	ug/L																												<0.15									
Methyl Methacrylate	May 2014	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15								<0.15		<0.15													<0.15		<0.15				
Methyl Methacrylate	Dec 2014	ug/L																															<0.15		<0.15				
Methyl Methacrylate	May 2015	ug/L																																				<0.15		
Methyl Methacrylate	Oct 2015	ug/L																															<0.15		<0.15	<0.15				
Methyl Methacrylate	Nov 2015	ug/L	<0.15	<0.15		<0.15					<0.15							<0.15	<0.15	<0.15										<0.15				<0.15					
Methyl Methacrylate	Dec 2015	ug/L			<0.15			<0.15		<0.15											<0.15																			
Methyl Methacrylate	Oct 2016	ug/L										<0.15					<0.15																							
Methyl Methacrylate	Nov 2016	ug/L											<0.15	<0.15																						<0.15			
Methyl Methacrylate	Oct 2018	ug/L																													<0.760								
Methyl methacrylate	Jan 2019	ug/L																													<0.760								
Methyl methacrylate	Jul 2020	ug/L																				<0.760																	
Methyl methacrylate	Oct 2020	ug/L	<0.760		<0.760	<0.760		<0.760		<0.760	<0.760							<0.760	<0.760	<0.760	<0.760									<0.760			<0.760	<0.760	<0.760				
Methyl methacrylate	Jun 2021	ug/L														<0.760																							
Methyl methacrylate	Apr 2022	ug/L		<0.760																					<0.760														
Methyl methacrylate	Oct 2022	ug/L														<0.760						<0.760			<0.760													
Methyl methacrylate	Apr 2024	ug/L																													<0.760								
Methyl methacrylate	Sep 2025	ug/L	<0.760					<0.760		<0.760	<0.760							<0.760	<0.760		<0.760									<0.760			<0.760	<0.760	<0.760				
Methyl Methanesulfonate	Apr 2009	ug/L			<10																																		
Methyl Methanesulfonate	Jul 2009	ug/L																																<10					
Methyl Methanesulfonate	Apr 2010	ug/L			<10																													<10					
Methyl Methanesulfonate	Jun 2012	ug/L																<0.14		<0.14																			
Methyl Methanesulfonate	Aug 2012	ug/L																												<0.14									
Methyl Methanesulfonate	May 2013	ug/L	<0.143			<0.159		<0.143		<0.143	<0.143							<0.151	<0.149	<0.149	<0.151											<0.141	<0.147		<0.146				
Methyl Methanesulfonate	Aug 2013	ug/L		<0.149																																			
Methyl Methanesulfonate	Nov 2013	ug/L																												<0.143									
Methyl Methanesulfonate	May 2014	ug/L	<0.165	<0.151	<0.154	<0.152		<0.151		<0.149	<0.152								<0.144		<0.151													<0.152		<0.152				
Methyl Methanesulfonate	Dec 2014	ug/L																														<0.154		<0.14					
Methyl Methanesulfonate	May 2015	ug/L																																		<0.14			
Methyl Methanesulfonate	Oct 2015	ug/L																														<0.154		<0.152	<0.141				
Methyl Methanesulfonate	Nov 2015	ug/L	<0.156	<0.152		<0.161					<0.159							<0.157	<0.154	<0.156										<0.154			<0.147						
Methyl Methanesulfonate	Dec 2015	ug/L			<0.154			<0.157		<0.163											<0.161																			
Methyl Methanesulfonate	Oct 2016	ug/L															<0.143																							
Methyl Methanesulfonate	Nov 2016	ug/L											<0.14	<0.14																						<0.14			
Methyl methanesulfonate	Oct 2018	ug/L																													<0.141								
Methyl methanesulfonate	Jan 2019	ug/L																													<0.144								
Methyl methanesulfonate	Jul 2020	ug/L																				<5.26																	
Methyl methanesulfonate	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526									<0.526			<0.543	<0.526	<0.526				
Methyl methanesulfonate	Jun 2021	ug/L														<0.556																							
Methyl methanesulfonate	Apr 2022	ug/L		<3.93																					<3.59														
Methyl methanesulfonate	Oct 2022	ug/L														<3.24						<3.24			<3.37													
Methyl methanesulfonate	Apr 2024	ug/L																													<3.51								
Methyl methanesulfonate	Sep 2025	ug/L	<3.51					<3.51		<3.51	<3.44							<3.44	<3.44		<3.44									<3.44			<3.37	<3.51	<3.37				
Methyl parathion	Apr 2009	ug/L			<10																																		
Methyl parathion	Jul 2009	ug/L																																<10					
Methyl parathion	Apr 2010	ug/L			<10																													<10					
Methyl parathion	Jun 2012	ug/L																<0.15		<0.15																			
Methyl parathion	Aug 2012	ug/L																												<0.15									
Methyl parathion	May 2013	ug/L	<0.153			<0.17		<0.153		<0.153	<0.153							<0.161	<0.16	<0.16	<0.161											<0.152	<0.158		<0.156				
Methyl parathion	Aug 2013	ug/L		<0.16																																			
Methyl parathion	Nov 2013	ug/L																												<0.153									
Methyl parathion	May 2014	ug/L	<0.176	<0.161	<0.165	<0.163		<0.161		<0.16	<0.163								<0.155		<0.161													<0.163		<0.163				
Methyl parathion	Dec 2014	ug/L																														<0.165		<0.15					
Methyl parathion	May 2015	ug/L																																				<0.15		
Methyl parathion	Oct 2015	ug/L																														<0.165		<0.163	<0.152				
Methyl parathion	Nov 2015	ug/L	<0.167	<0.163		<0.172					<0.17							<0.169	<0.165	<0.167										<0.165			<0.158						
Methyl parathion	Dec 2015	ug/L			<0.165			<0.169		<0.174											<0.172																			
Methyl parathion	Oct 2016	ug/L															<0.153																							
Methyl parathion	Nov 2016	ug/L											<0.15	<0.15																						<0.15			
Methyl parathion	Oct 2018	ug/L																													<0.152								
Methyl parathion	Jan 2019	ug/L																													<0.155								
Methyl parathion	Jul 2020	ug/L																				<7.89																	
Methyl parathion	Oct 2020	ug/L	<0.781		<0.789	<0.789		<0.789		<0.789	<0.789							<0.789	<0.789	<0.789	<0.789									<0.789			<0.815	<0.789	<0.789				
Methyl parathion	Jun 2021	ug/L														<0.833																							
Methyl parathion	Apr 2022	ug/L		<2.74																					<2.50														
Methyl parathion	Oct 2022	ug/L														<2.25						<2.25			<2.35													
Methyl parathion	Apr 2024	ug/L																													<2.45								
Methyl parathion	Sep 2025	ug/L	<2.45					<2.45		<2.45	<2.40							<2.40	<2.40		<2.40									<2.40			<2.35	<2.45	<2.35				
Methylene Chloride	Oct 2007	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Feb 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Apr 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Jul 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Oct 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Jan 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Apr 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Jul 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Oct 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Methylene Chloride	Dec 2009	ug/L										<5																							<5				
Methylene Chloride	Feb 2010	ug/L										<5																							<5				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Methylene Chloride	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Methylene Chloride	Oct 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Methylene Chloride	Apr 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
Methylene Chloride	Oct 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5				<5															**1.3J**		<5	<5	<5	<5	<5			
Methylene Chloride	Feb 2012	ug/L						<0.17		<0.17						<0.17		<0.17	<0.17	**1.05J**	**1.42J**																		
Methylene Chloride	Apr 2012	ug/L	**0.35J**	**1.26J**	**2.12J**	**1.09J**		**1.04J**		<0.17	**2.02J**	**1.9J**				**1.29J**		**1.11J**	**0.72J**	**1.6J**	**0.61J**										**2.85J**		**1.34J**	**1.44J**	**2.16J**	**2.29J**	**0.74J**			
Methylene Chloride	Jun 2012	ug/L						<0.17		<0.17						<0.17		<0.17	<0.17	<0.17	<0.17																		
Methylene Chloride	Aug 2012	ug/L						**0.21J**		**0.18J**				<0.17		<0.17	<0.17	**0.42J**	**0.4J**	**0.56J**	<0.17										<0.17								
Methylene Chloride	Oct 2012	ug/L	<0.17	**0.25J**	<0.17	<0.17		<0.17		<0.17	<0.17	<0.17		**0.29J**		<0.17	<0.17	**0.35J**	<0.17	**0.18J**	<0.17										**1.85J**		<0.17	<0.17	<0.17	<0.17	<0.17			
Methylene Chloride	Nov 2012	ug/L																				**0.26J**	**0.35J**	**0.29J**	<0.17											**0.26J**			
Methylene Chloride	Feb 2013	ug/L															<0.17					**0.418J**	<0.17	<0.17	<0.17											<0.17			
Methylene Chloride	May 2013	ug/L	**0.77J**	<0.17	**0.42J**	<0.17		**0.213J**		**0.571J**	**0.491J**	**0.277J**	**0.508J**	**0.669J**	<0.17	<0.17	<0.17	<0.17	<0.17	**0.357J**	**0.397J**	<0.17	<0.17	<0.17	**0.399J**						**2.58J**		**0.605J**	<0.17	<0.17	<0.17	<0.17	<0.17			
Methylene Chloride	Jun 2013	ug/L											**0.236J**	<0.17			<0.17					**0.329J**	**0.318J**	<0.17	<0.17											<0.17			
Methylene Chloride	Aug 2013	ug/L		<0.17									**0.305J**	**0.284J**	**0.174J**		**0.184J**					<0.17	<0.17	**0.407J**	**0.523J**											<0.17			
Methylene Chloride	Nov 2013	ug/L	<0.17	<0.17	<0.17	<0.17				<0.17	<0.17			<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17						**2.4J**		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17			
Methylene Chloride	Jan 2014	ug/L												**0.441J**	<0.17		<0.17																						
Methylene Chloride	May 2014	ug/L	<0.17	**0.211J**	<0.17	<0.17		**0.309J**		**0.569J**	**0.37J**		**0.293J**	**0.255J**		**0.265J**		**0.294J**	<0.17	**0.904J**	**1.02J**	<0.17	<0.17	<0.17	<0.17								**0.247J**	**0.298J**	**0.412J**	**0.271J**		<0.17			
Methylene Chloride	Jun 2014	ug/L										<0.17			<0.17		<0.17																						
Methylene Chloride	Jul 2014	ug/L											<0.17	<0.17																										
Methylene Chloride	Nov 2014	ug/L	<0.17					<0.17		<0.17	<0.17			<0.17		<0.17	<0.17	<0.17	<0.17	<0.17					<0.17										<0.17	<0.17	<0.17			
Methylene Chloride	Dec 2014	ug/L		<0.17	<0.17	<0.17						<0.17									<0.17	<0.17	<0.17	<0.17								<0.17	<0.17	<0.17					
Methylene Chloride	May 2015	ug/L				<0.17							<0.17									<0.17		<0.17												**0.175J**			
Methylene Chloride	Jun 2015	ug/L	<0.17	<0.17	<0.17			<0.17		<0.17	<0.17	<0.17		<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17		<0.17		<0.17								<0.17	<0.17	<0.17	<0.17				
Methylene Chloride	Oct 2015	ug/L										<0.17		<0.17		<0.17																	<0.17		<0.17	<0.17	<0.17			
Methylene Chloride	Nov 2015	ug/L	<0.17	<0.17		<0.17					<0.17		<0.17					<0.17	<0.17	<0.17		**0.361J**	**0.215J**	<0.17	<0.17						<0.17			<0.17						
Methylene Chloride	Dec 2015	ug/L			<0.17			**0.211J**		<0.17											<0.17					<0.17	<0.17									<0.17	<0.17	<0.17	
Methylene Chloride	Mar 2016	ug/L																							<0.17	<0.17	<0.17									<0.17	<0.17	
Methylene Chloride	May 2016	ug/L		<0.17	<0.17	<0.17		<0.17		<0.17	<0.17		<0.17	<0.17		<0.17	**0.24J**	**0.366J**	<0.17	<0.17	<0.17	<0.17	<0.17		**0.293J**	**0.271J**	<0.17						**0.179J**	<0.17	<0.17					
Methylene Chloride	Jun 2016	ug/L	<0.17									<0.17												<0.17			<0.17					<0.17				<0.17	<0.17	**0.191J**	<0.17
Methylene Chloride	Oct 2016	ug/L	**1.06J**	**1.13J**	**0.959J**		**0.392J**		**0.507J**		**0.436J**	**0.78J**	**0.939J**			**0.303J**	**0.223J**		**0.562J**	**0.892J**	**0.702J**	**0.459J**	**0.543J**	**0.554J**	**0.341J**	**0.347J**	**0.488J**	**0.436J**	**0.383J**			**0.441J**		**0.512J**	**0.364J**	**0.406J**		**0.374J**			
Methylene Chloride	Jan 2017	ug/L																									**0.809J**												
Methylene Chloride	Apr 2017	ug/L	**0.7J**	**0.629J**	**0.654J**	**0.714J**		**0.739J**		**1.05J**	**0.799J**	**0.43J**	**0.826J**	**0.61J**		**0.752J**	**0.534J**	**0.85J**	**0.414J**	**0.842J**	**0.639J**	**0.812J**	**0.944J**	**0.811J**	**0.763J**	**1.02J**	**1.16J**	**0.182J**			**0.964J**		**0.652J**	**0.79J**	**0.893J**	**0.706J**	**0.943J**	**0.597J**	**0.51J**	**0.802J**
Methylene Chloride	Oct 2017	ug/L	**0.555J**	**0.56J**	**0.59J**	**0.453J**		**0.39J**		**0.272J**	**0.315J**	<0.170	**0.541J**	<0.170		**0.38J**	**0.384J**	**0.447J**	**0.492J**	**0.579J**	**0.198J**	**0.37J**	**0.456J**	**0.657J**	<0.170	<0.170	<0.170				**0.722J**		**0.2J**	**0.359J**	**0.234J**	**0.465J**	<0.170	<0.170	<0.170	
Methylene Chloride	Apr 2018	ug/L	**0.264J**	**0.356J**	**0.318J**	**0.367J**		**0.219J**		**0.298J**	<0.170	**0.329J**	**0.333J**	**0.172J**		**0.431J**	**0.311J**	**0.273J**	**0.312J**	<0.170	**0.427J**	**0.355J**	**0.506J**	**0.326J**	**0.368J**	**0.229J**	**0.314J**				<0.170		**0.236J**	<0.170	<0.170	**0.346J**	**0.17J**	**0.235J**	**0.199J**	
Methylene Chloride	Oct 2018	ug/L	<1.70	<1.70	<1.70	<1.70		<1.70		<1.70	<1.70	<1.70	<1.70	<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70				<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	
Methylene Chloride	Jan 2019	ug/L																													<1.70								
Methylene Chloride	Apr 2019	ug/L	<1.70	<1.70	<1.70	<1.70		<1.70		<1.70	<1.70	<1.70	<1.70	<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	
Methylene Chloride	Nov 2019	ug/L	<1.70	<1.70	<1.70	<1.70		<1.70		<1.70	<1.70	<1.70	<1.70	<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	
Methylene Chloride	Apr 2020	ug/L	<1.70	<1.70	<1.70	<1.70		<1.70		<1.70	<1.70	<1.70	<1.70	<1.70		<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	
Methylene Chloride	Jul 2020	ug/L		<1.70	<1.70	<1.70					<1.70	<1.70						<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70									
Methylene Chloride	Oct 2020	ug/L	<1.70	<1.70	<1.70	<1.70		<1.70		<1.70	<1.70	<1.70				<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70
Methylene Chloride	Jan 2021	ug/L		<1.70	<1.70	<1.70					<1.70							<1.70	<1.70	<1.70	<1.70							<1.70	<1.70	<1.70									
Methylene Chloride	Apr 2021	ug/L	<1.70	<1.70				<1.70		<1.70	<1.70	<1.70				<1.70		<1.70	<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70
Methylene Chloride	Jun 2021	ug/L														<1.70																								
Methylene Chloride	Oct 2021	ug/L	<1.70	<1.70	<1.70	<1.70				<1.70	<1.70	<1.70				<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70
Methylene Chloride	Apr 2022	ug/L	<1.70	<1.70	<1.70	<1.70		<1.70		<1.70	<1.70	<1.70				<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70
Methylene Chloride	Oct 2022	ug/L	<1.70	<1.70	<1.70	<1.70				<1.70	<1.70	<1.70				<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70
Methylene Chloride	Apr 2023	ug/L	<1.70	<1.70	<1.70	<1.70		<1.70		<1.70	<1.70	<1.70				<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70
Methylene Chloride	Sep 2025	ug/L	<1.70		<1.70	<1.70	<1.70					<1.70				<1.70				<1.70		<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70				<1.70		<1.70	<1.70
Methylphenol, 3 & 4	Oct 2016	ug/L															<0.184																						
Methylphenol, 3 & 4	Nov 2016	ug/L											<0.18	<0.18																						<0.18			
Methylphenol, 3 & 4	Oct 2018	ug/L																												<0.182								
Methylphenol, 3 & 4	Jan 2019	ug/L																												<0.186								
Methylphenol, 3 & 4	Jul 2020	ug/L																				<8.00																	
Methylphenol, 3 & 4	Oct 2020	ug/L	<0.792		<0.800	<0.800		<0.800		<0.800	<0.800							<0.800	<0.800	<0.800	<0.800										<0.800			<0.826	<0.800	<0.800				
Methylphenol, 3 & 4	Jun 2021	ug/L														<0.844																							
Methylphenol, 3 & 4	Apr 2022	ug/L		<0.833																						<0.761													
Methylphenol, 3 & 4	Oct 2022	ug/L														<0.686						<0.686				<0.714													
Methylphenol, 3 & 4	Apr 2024	ug/L																												<0.745									
Methylphenol, 3 & 4	Sep 2025	ug/L	<0.745					<0.745		<0.745	<0.729							<0.729	<0.729		<0.729										<0.729			<0.714	<0.745	<0.714				
Naphthalene	Apr 2009	ug/L			<20																																			
Naphthalene	Jul 2009	ug/L																																	<5					
Naphthalene	Apr 2010	ug/L			<5																														<5					
Naphthalene	Jun 2012	ug/L																<0.37		<0.37																			
Naphthalene	Aug 2012	ug/L																												<0.37									
Naphthalene	May 2013	ug/L	<0.37			<0.37		<0.37		<0.37	<0.37							<0.37	<0.37	<0.37	<0.37												<0.37	<0.37		<0.37			
Naphthalene	Aug 2013	ug/L		<0.37																																			
Naphthalene	Nov 2013	ug/L																												<0.37									
Naphthalene	May 2014	ug/L	<0.37	<0.37	<0.37	<0.37		<0.37		<0.37	<0.37								<0.37		<0.37													<0.37		<0.37			
Naphthalene	Dec 2014	ug/L																															<0.37		<0.37				
Naphthalene	May 2015	ug/L																																				<0.37		
Naphthalene	Oct 2015	ug/L																															<0.37		<0.37	<0.37			
Naphthalene	Nov 2015	ug/L	<0.37	<0.37		<0.37					<0.37							<0.37	<0.37	<0.37											<0.37			<0.37					
Naphthalene	Dec 2015	ug/L			<0.37			<0.37		<0.37											<0.37																			
Naphthalene	Oct 2016	ug/L										<0.37					<0.37																							
Naphthalene	Nov 2016	ug/L											<0.37	<0.37																						<0.37			
Naphthalene	Oct 2018	ug/L																												<3.00									
Naphthalene	Jan 2019	ug/L																												<3.00									
Naphthalene	Jul 2020	ug/L																				<3.00																	
Naphthalene	Oct 2020	ug/L	<3.00		<3.00	<3.00		<3.00		<3.00	<3.00							<3.00	<3.00	<3.00	<3.00										<3.00			<3.00	<3.00	<3.00				
Naphthalene	Jun 2021	ug/L														<3.00																							
Naphthalene	Apr 2022	ug/L		<3.00																						<3.00													
Naphthalene	Oct 2022	ug/L														<3.00						<3.00				<3.00													
Naphthalene	Apr 2024	ug/L																												<3.00									
Naphthalene	Sep 2025	ug/L	<3.00					<3.00		<3.00	<3.00							<3.00	<3.00		<3.00										<3.00			<3.00	<3.00	<3.00				
Nickel	Oct 2007	ug/L	<50	<50	<50	<50	103		<50		170	<50																				<50	<50	<50	<50	<50			
Nickel	Feb 2008	ug/L	<50	<50	<50	<50	<50		<50		83.7	<50																				<50	<50	<50	<50	<50			
Nickel	Apr 2008	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel	Jul 2008	ug/L	<50	<50	<50	<50	<50		<50		178	<50																				<50	<50	<50	<50	<50			
Nickel	Oct 2008	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel	Jan 2009	ug/L	<50	<50	<50	<50	55.4		<50		94	<50																				<50	<50	<50	<50	<50			
Nickel	Apr 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel	Jul 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel	Oct 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel	Dec 2009	ug/L										<50																								<50				
Nickel	Feb 2010	ug/L										<50																								<50				
Nickel	Apr 2010	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel	Oct 2010	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel	Apr 2011	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel	Oct 2011	ug/L	**4.27J**	**10.9J**	**8.04J**	**40.8J**	**24.8J**		**13.5J**		**15.6J**	**16.4J**				**3.34J**															92.7		**6.46J**	<50	**2.94J**	**6.18J**	<50			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Nickel	Feb 2012	ug/L						<2.58		<2.58						<2.58		**18.7J**	**5.2J**	90.6	**21.8J**																		
Nickel	Apr 2012	ug/L	**6.52J**	**6.53J**	**20.8J**	**31.4J**		**24.5J**		**9.96J**	**14.3J**	**26.2J**				**7.11J**		**10.5J**	**8.03J**	175	**40.5J**										63.4		<2.58	<2.58	<2.58	**2.93J**	<2.58			
Nickel	Jun 2012	ug/L						**7.38J**		**6.11J**						<2.58		<2.58	<2.58	95.7	**20.5J**																		
Nickel	Aug 2012	ug/L						<2.58		<2.58				**17.1J**		<2.58	108	<2.58	<2.58	<2.58	**18.1J**										**18.5J**								
Nickel	Oct 2012	ug/L	**3.07J**	**16.5J**	**5.58J**	**47.4J**		**13J**		<2.58	**8.38J**	**19.8J**		**38.8J**		**18.2J**	80.9	**6.61J**	**13.1J**	**22.3J**	**29.5J**										51.9		**4.64J**	<2.58	**4.69J**	**3.6J**	<2.58			
Nickel	Nov 2012	ug/L																				**17J**	**7.91J**	**5.01J**	**18.9J**											<2.58		
Nickel	Feb 2013	ug/L															<2					**39.5J**	<2	<2	**2.45J**											<2		
Nickel	May 2013	ug/L	8.83	**2.2J**	14.2	22.6		13.6		4.98	6.85	17.7	<1.73	17.6	21.3	4.12	11.1	8.99	9.43	98.7	28.7	11.4	6.04	9.01	18.6						57.5		**2.46J**	**2.4J**	4.64	3.41	3.06	5.26		
Nickel	Jun 2013	ug/L											3.19	11.9			17					13.1	6.49	8.6	13.8											10.2		
Nickel	Aug 2013	ug/L		6.79									3.24	4.48	25.1		6.4					6.54	5.15	2.74	7.07											3.36		
Nickel	Nov 2013	ug/L	6.95	7.46	16.1	40.5				49.1	3.44			2.75	13.9	**1.4J**	63	11.2	12.7	139	34	4.77	2.19	1.81	7.03						46.8		2.53	2.11	5.38	2.35	3.19	17.3		
Nickel	Jan 2014	ug/L												12.5	17.5		3.18																						
Nickel	May 2014	ug/L	**1.69J**	2.49	23.4	25		5.74		2.86	**1.78J**		**0.79J**	**1.31J**		**0.812J**		5.68	14.8	101	18.9	3.18	2.54	**1.31J**	5.42								**0.955J**	**0.843J**	**1.77J**	**1.24J**		2.74		
Nickel	Jun 2014	ug/L										9.34			15.4		11.5																				**1.56J**		
Nickel	Jul 2014	ug/L											**0.646J**	**1.08J**																									
Nickel	Nov 2014	ug/L	<0.581					**3.87J**		**2.13J**	**1.31J**			**0.707J**		<0.581	**1.91J**	<0.581	11.4	132					**1.27J**											**0.987J**	**1.14J**	**1.28J**		
Nickel	Dec 2014	ug/L		**1.98J**	19.7	28.6						8.92									22.8	**1.26J**	**1.66J**	**0.944J**								**0.929J**	<0.581	**2.29J**					
Nickel	May 2015	ug/L				20.1							<0.581									**0.849J**		<0.581													<0.581		
Nickel	Jun 2015	ug/L	<0.581	<0.581	15.1			<0.581		<0.581	**0.616J**	**2.12J**		<0.581		<0.581	<0.581	**3.35J**	<0.581	147	22.8		**1.74J**		<0.581							<0.581	<0.581	**1.3J**	**0.882J**	<0.581			
Nickel	Oct 2015	ug/L										5.51		<0.581		<0.581																<0.581		<0.581	<0.581	<0.581			
Nickel	Nov 2015	ug/L	<0.581	**1.1J**		18.5					<0.581		<0.581					5.81	11	173		**2.61J**	**1.63J**	**0.949J**	**0.596J**						10.3			14.9					
Nickel	Dec 2015	ug/L			23.1			**3.24J**		**2.3J**											25.3						**1.34J**	**1.42J**									**1.44J**	**2.86J**	13
Nickel	Mar 2016	ug/L																								**3.81J**	<1.53	<1.53										**10.7**	**2.79J**
Nickel	May 2016	ug/L						<1.53		**2.47J**	<1.53		**2.97J**	<1.53		<1.53		7.19		150	21.7	**2.1J**	<1.53		<1.53										<1.53	<1.53				
Nickel	Jun 2016	ug/L	<1.53	<1.53	31.2	12.1						6.15					<1.53		**4.73J**					<1.53		**3.32J**	<1.53	**1.58J**					<1.53	<1.53			<1.53	<1.53	**2.29J**	9.8
Nickel	Oct 2016	ug/L	**2J**	<1.53	31.5					**2.1J**	**1.84J**	6.65				<1.53	<1.53	**3.73J**	5.02	121	19.4	5.31	<1.53	**1.64J**	<1.53	**3.69J**					<1.53					<1.53		<1.53	**2.93J**	8.12
Nickel	Nov 2016	ug/L				13.1		**2.81J**					<1.53	**2.12J**													<1.53	9.04					<1.53	<1.53	<1.53		<1.53			
Nickel	Jan 2017	ug/L																								**2.9J**													
Nickel	Apr 2017	ug/L	**2.02J**	<0.929	14.2	9.79		**2.79J**		**2.58J**	**1.27J**	**2.68J**	<0.929	**1.38J**		<0.929	<0.929	**4.63J**	22.1	162	24.1	**3.76J**	<0.929	**1.71J**	**0.982J**	**2.82J**	<0.929	<0.929			**3.45J**		<0.929	<0.929	<0.929	<0.929	**1.02J**	**2.06J**	**1.71J**	9.56
Nickel	Oct 2017	ug/L	**3.03J**	<0.929	8.75	13		**2.52J**		**2.21J**	**1.13J**	**3.92J**	<0.929	<0.929		<0.929	<0.929	**4.1J**	9.04	157	19.4	**1.58J**	<0.929	**1.42J**	**2.72J**	**3.18J**	<0.929				**1.18J**		<0.929	**1.02J**	<0.929	<0.929	<0.929	**1.8J**	**2.49J**	
Nickel	Dec 2017	ug/L																											**1.3J**	**3.12J**									
Nickel	Mar 2018	ug/L																											<1.00	3.52									
Nickel	Apr 2018	ug/L	<1.00	<1.00	5.12	14.9		**2.51J**		**1.66J**	<1.00	**3.96J**	<1.00	**1.31J**		<1.00	<1.00	**4.36J**	7.78	208	14.8	<1.00	<1.00	**1.26J**	**2.04J**	**3.25J**	<1.00			**3.58J**	**3.61J**		<1.00	<1.00	<1.00	<1.00	**3.29J**	<1.00	**2.18J**	
Nickel	Jul 2018	ug/L																											<1.00	3.09									
Nickel	Oct 2018	ug/L	**1.38J**	**1.22J**	10.2	10.2		3.47		2.92	**1.63J**	3.43	**0.687J**	**1.37J**		**1.27J**	**1.02J**	2.87	8.38	187	17.5	**1.3J**	**0.777J**	2.76	3.16	3.3	**1.1J**			**0.935J**	2.98	**0.837J**	5.45	<0.625	**0.704J**	<0.625	**0.842J**	**0.859J**	**1.32J**	**1.97J**	
Nickel	Jan 2019	ug/L																														**4.59J**							
Nickel	Apr 2019	ug/L	**1.93J**	<1.70	13.7	9.16		**2.86J**		**2.65J**	**3.33J**	**3.72J**	<1.70	<1.70		<1.70	<1.70	**4.44J**	11.5	189	20	<1.70	<1.70	**3.11J**	5.65	**3.73J**	<1.70		<1.70	**2.08J**	**3.04J**	**1.81J**	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	
Nickel	Nov 2019	ug/L	**2.73J**	<1.70	10.2	9.63		**3.2J**		**4.31J**	**1.81J**	7.03	<1.70	**2.56J**		<1.70	<1.70	**3.47J**	8.65	194	21.8	**3.85J**	<1.70	**2.74J**	**2.43J**	**2.71J**	<1.70		<1.70	**3.13J**	<1.70	**3.39J**	<1.70	<1.70	<1.70	<1.70	<1.70	<1.70	**2.13J**	
Nickel	Apr 2020	ug/L	**3.46J**	<1.90	7.78	9.49		**2.87J**		**2.36J**	<1.90	**2.72J**	<1.90	<1.90		<1.90		**3.74J**	11.4	166	18.4	10.6	<1.90	**2.88J**	**2.76J**	**4.37J**	<1.90	<1.90	<1.90	**2.28J**	**3.39J**	**2.62J**	<1.90	<1.90	<1.90	<1.90	<1.90	<1.90	**2.46J**	
Nickel	May 2020	ug/L																				8.62																	
Nickel	Jul 2020	ug/L		**1.92J**	6.09	8.93						**3.36J**						**4.55J**	9	158	19.3	7.4						<1.90	<1.90	**2.73J**									
Nickel	Oct 2020	ug/L	**2.56J**	<1.90	**3.79J**	11.2		**3.86J**		**2.25J**	**2.12J**	21				<1.90		**4.34J**	10.3	149	22	**3.75J**	<1.90	<1.90	<1.90	**2.12J**	<1.90	<1.90	<1.90	**2.15J**	<1.90	**3.99J**	<1.90	<1.90	<1.90	<1.90	<1.90	<1.90	<1.90	7.97
Nickel	Jan 2021	ug/L		<1.90	5.95	12.6						**3.39J**						**4.67J**	11.7	151	26.9							**1.93J**	<1.90	**3.7J**									
Nickel	Apr 2021	ug/L	<1.90	<1.90	7.29	9.32		**2.05J**		**2.42J**	<1.90	**2.54J**				39.2		**2.7J**	11.9	130	20.1	9.22	<1.90	<1.90	**3.25J**	**3.72J**	<1.90	**2.08J**	<1.90	<1.90	**2.26J**	<1.90	<1.90	<1.90	<1.90	<1.90	<1.90	**2.57J**	13.9
Nickel	Jun 2021	ug/L														9.75																							
Nickel	Oct 2021	ug/L	**1.96J**	**2.47J**	**4.68J**	10.4				7.75	**4.09J**	16.5				17.1		<7.60	**18.2J**	99.8	17.7	**2.97J**	<1.90	**1.92J**	<1.90	**2.54J**	<1.90	<1.90	<1.90	**3.3J**	<1.90	9.5	<1.90	<1.90	**2.66J**	**4.9J**	<1.90	<1.90	<1.90	10.8
Nickel	Apr 2022	ug/L	<1.90	<1.90	**3.98J**	9.36		**3.74J**		<1.90	<1.90	**3.55J**				5.63		**3.26J**	**3.7J**	85.5	15.2	**2.34J**	<1.90	<1.90	<1.90	**3.55J**	<1.90	<1.90	<1.90	**3.35J**	6.78	**2.21J**	<1.90	<1.90	<1.90	<1.90	<1.90	<1.90	<1.90	13.9
Nickel	Oct 2022	ug/L	<1.90	**4.29J**	8.02	8.32				**3.28J**	<1.90	21.8				9.77		**2.20J**	24.8	62.0	18.4	<1.90	<1.90	<1.90	<1.90	**2.73J**	<1.90	<1.90	<1.90	**4.74J**	**2.50J**	**4.66J**			<1.90	<1.90	<1.90	<1.90	**2.77J**	10.8
Nickel	Apr 2023	ug/L	**3.44J**	<1.90	9.53	9.31		**2.73J**		<1.90	<1.90	**2.70J**				9.39		**2.95J**	9.11	158	20.0	**4.66J**	<1.90	**2.06J**	<1.90	**2.78J**	<1.90	<1.90	<1.90	5.42	**2.25J**	5.36			**3.72J**	<1.90	<1.90	<1.90	**3.60J**	11.2
Nickel	Oct 2023	mg/L	<0.00190	**0.00292J**						**0.00215J**	**0.00296J**	**0.00247J**				0.00844		**0.00438J**	**0.00416J**		0.0218	**0.0028J**	<0.00190	**0.002J**	<0.00190	**0.00296J**	<0.00190	<0.00190	<0.00190	0.00612	<0.00190	**0.00459J**			<0.00190	<0.00190	<0.00190	<0.00190		0.0105
Nickel	Apr 2024	mg/L	**0.00231J**	<0.00210	0.00653	0.00886		**0.00468J**		0.00612	<0.00210	**0.00241J**				**0.00272J**		**0.00276J**	0.0165	0.113	0.0169	**0.00251J**	<0.00210	**0.00216J**	<0.00210	**0.00295J**	<0.00210	<0.00210	<0.00210	**0.00494J**	<0.00210	**0.0034J**			<0.00210	<0.00210	<0.00210	0.00578		0.00976	0.0105
Nickel	Sep 2024	mg/L	<0.00210	**0.00371J**	0.0110	0.00980		0.0100		**0.00231J**	<0.00210	0.0123				0.00700		**0.00352J**	0.00608	0.112	0.0180	**0.00345J**	<0.00210	<0.00210	<0.00210	0.00504	**0.00322J**	<0.00210	<0.00210	**0.00492J**	0.00582	0.00645			<0.00210	<0.00210	<0.00210	<0.00210		0.00777	0.0123
Nickel	Apr 2025	mg/L	**0.00240J**	<0.00230				**0.00314J**		<0.00230	<0.00230	0.00862				**0.00337J**		<0.00230	**0.00496J**		0.0171	**0.00288J**	<0.00230	<0.00230	<0.00230	**0.00419J**	<0.00230	<0.00230	<0.00230	0.00563	<0.00230	**0.00346J**			<0.00230	<0.00230	<0.00230	<0.00230		0.00806	0.00814
Nickel	Sep 2025	mg/L	**0.00256J**	0.0104	0.00557	0.00884		**0.00459J**		<0.00230	<0.00230	0.00521				**0.00466J**		**0.00369J**	**0.00296J**	0.0806	0.0145	**0.00253J**	<0.00230	<0.00230	<0.00230	**0.00301J**	**0.00363J**	<0.00230	<0.00230	0.00534	<0.00230	**0.00399J**			<0.00230	<0.00230	<0.00230	0.00687		0.00794	0.00828
Nickel, Dissolved	Apr 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																											
Nickel, Dissolved	Jul 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel, Dissolved	Oct 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																											
Nickel, Dissolved	Dec 2009	ug/L										<50																								<50			
Nickel, Dissolved	Feb 2010	ug/L										<50																								<50			
Nickel, Dissolved	Apr 2010	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel, Dissolved	Oct 2010	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel, Dissolved	Apr 2011	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																				<50	<50	<50	<50	<50			
Nickel, Dissolved	Oct 2011	ug/L	<50	**7.99J**	**6.37J**	**37.6J**	<50		<50		<50	**6.58J**				<50															73.9		<50	<50	**3.12J**	<50	<50			
Nickel, Dissolved	Feb 2012	ug/L						**7.37J**		**4.65J**						**5.02J**		**18.9J**	**8.51J**	109	**24.1J**																		
Nickel, Dissolved	Apr 2012	ug/L	<2.58	<2.58	<2.58	<2.58		<2.58		<2.58	<2.58	<2.58				<2.58		<2.58	<2.58	139	<2.58										58.4		<2.58	**3.48J**	<2.58	<2.58	<2.58			
Nickel, Dissolved	Jun 2012	ug/L						<2.58		<2.58						<2.58		<2.58	<2.58	103	<2.58																		
Nickel, Dissolved	Aug 2012	ug/L						<2.58		<2.58				<2.58		<2.58	<2.58	<2.58	<2.58	<2.58	**16.3J**										**19.3J**							
Nickel, Dissolved	Oct 2012	ug/L	<2.58	**2.71J**	<2.58	**36.5J**		**3.08J**		<2.58	<2.58	**6.44J**		<2.58		<2.58	<2.58	<2.58	**7.31J**	**19.7J**	**16J**										**35.6J**		<2.58	**5.59J**	<2.58	<2.58	<2.58			
Nickel, Dissolved	Nov 2012	ug/L																				<2.58	<2.58	<2.58	<2.58											<2.58		
Nickel, Dissolved	Feb 2013	ug/L															**14.3J**					<2	<2	<2	<2											<2		
Nickel, Dissolved	May 2013	ug/L	7.55	3.23	14.6	21.3		6.97		4.15	3.02	11.4	**2.47J**	3.83	17.1	3.94	6.11	11	16.5	114	23.4	6.26	5.5	6.62	11.4						56.6		2.86	<1.73	3.13	3.13	4.55	4.18		
Nickel, Dissolved	Jun 2013	ug/L											**2.1J**	6.64			6.86					7.2	5.23	7.96	7.82											6.93		
Nickel, Dissolved	Aug 2013	ug/L		3.41									4.94	2.23	18.7		4.54					5.38	4.35	2.35	3.07											2.87		
Nickel, Dissolved	Nov 2013	ug/L	6.36	6.13	14.8	42.3				3.87	2.78			2.24	11.9	**0.413J**	6.44	10.6	10.1	158	27.3	2.61	2.87	5.64	4.91						43.1		1.3	**1.84J**	3.34	<1.73	3.32	8.11		
Nickel, Dissolved	Jan 2014	ug/L												2.51	18.8		3.29																						
Nickel, Dissolved	May 2014	ug/L	2.62	3.19	21.3	25		6.21		2.79	2.84		**0.649J**	**1.19J**		**0.686J**		5.47	16.4	94.5	20.5	4.33	3.5	2.67	3.46								**1.96J**	2.13	**1.21J**	2.32		3.3		
Nickel, Dissolved	Jun 2014	ug/L										9.61			18.7		3.49																				**2.81**		
Nickel, Dissolved	Jul 2014	ug/L											**1.19J**	**0.815J**																									
Nitrate as N	Oct 2020	mg/L		<0.0490	<0.0490													<0.0490		<0.0490								0.554	1.14	<0.0490								
Nitrate as N	Jan 2021	mg/L		**0.0993J**	1.17	**0.0993J**						0.134						0.181	0.228	0.18	0.221								0.359	1.27	<0.0400								
Nitrate Nitrite as N	Nov 2019	mg/L		0.667	<0.0630	<0.0630						0.21	0.466				11.4	<0.0630	<0.0630	<0.0630	<0.0630									0.879	<0.0630							
Nitrate Nitrite as N	Apr 2020	mg/L		4.67	<0.0490	**0.0628J**						0.147	0.415					0.107	<0.0630	<0.0490	<0.0630								0.499	0.703	**0.0729J**								
Nitrate Nitrite as N	Jul 2020	mg/L		1.07	<0.0630	<0.630						<0.0630						<0.0630	<0.0630	<0.0630	<0.0630								0.516	0.327	<0.0630								
Nitrate Nitrite as N	Oct 2021	mg/L			<0.0630	<0.0630														<0.0630									0.613	<0.0630								
Nitrate Nitrite as N	Apr 2022	mg/L			<0.0260	<0.0260														<0.0260									0.935	<0.0260								
Nitrate Nitrite as N	Oct 2022	mg/L			<0.0260	<0.0260														<0.0260									1.07	<0.0260								
Nitrate Nitrite as N	Apr 2023	mg/L			<0.0540	<0.0540														<0.0540									0.759	<0.0540								
Nitrite as N	Oct 2020	mg/L		<0.0390	<0.0390													<0.0390		<0.0390								<0.0390	<0.0390	<0.0390								
Nitrite as N	Jan 2021	mg/L		<0.0340	<0.0340	<0.0340						<0.0340						<0.0340	<0.0340	<0.0340	<0.0340								<0.0340	<0.0340	<0.0340								
Nitrobenzene	Apr 2009	ug/L			<10																																		
Nitrobenzene	Jul 2009	ug/L																																	<10				
Nitrobenzene	Apr 2010	ug/L			<10																														<10				
Nitrobenzene	Jun 2012	ug/L																<0.22		<0.22																			
Nitrobenzene	Aug 2012	ug/L																													<0.22								
Nitrobenzene	May 2013	ug/L	<0.224			<0.25		<0.224		<0.224	<0.224							<0.237	<0.234	<0.234	<0.237												<0.222	<0.232		<0.229				
Nitrobenzene	Aug 2013	ug/L		<0.234																																			
Nitrobenzene	Nov 2013	ug/L																													<0.224								
Nitrobenzene	May 2014	ug/L	<0.259	<0.237	<0.242	<0.239		<0.237		<0.234	<0.239								<0.227		<0.237													<0.239		<0.239				
Nitrobenzene	Dec 2014	ug/L																															<0.242		<0.22					
Nitrobenzene	May 2015	ug/L																																			<0.22			
Nitrobenzene	Oct 2015	ug/L																															<0.242		<0.239	<0.222				
Nitrobenzene	Nov 2015	ug/L	<0.244	<0.239		<0.253					<0.25							<0.247	<0.242	<0.244											<0.242			<0.232					
Nitrobenzene	Dec 2015	ug/L			<0.242			<0.247		<0.256											<0.253																			
Nitrobenzene	Oct 2016	ug/L															<0.224																							
Nitrobenzene	Nov 2016	ug/L											<0.22	<0.22																							<0.22			
Nitrobenzene	Oct 2018	ug/L																													<0.303								

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Nitrobenzene	Jan 2019	ug/L																													<0.309									
Nitrobenzene	Jul 2020	ug/L																				<11.6																		
Nitrobenzene	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
Nitrobenzene	Jun 2021	ug/L														<1.22																							
Nitrobenzene	Apr 2022	ug/L		<0.952																						<0.870													
Nitrobenzene	Oct 2022	ug/L														<0.784						<0.784				<0.816													
Nitrobenzene	Apr 2024	ug/L																													<0.851								
Nitrobenzene	Sep 2025	ug/L	<0.851					<0.851		<0.851	<0.833							<0.833	<0.833		<0.833									<0.833			<0.816	<0.851	<0.816				
N-Nitrosodiethylamine	Apr 2009	ug/L			<10																																		
N-Nitrosodiethylamine	Jul 2009	ug/L																																<10					
N-Nitrosodiethylamine	Apr 2010	ug/L			<10																													<10					
N-Nitrosodiethylamine	Jun 2012	ug/L																<0.3		<0.3																			
N-Nitrosodiethylamine	Aug 2012	ug/L																												<0.3									
N-Nitrosodiethylamine	May 2013	ug/L	<0.306			<0.341		<0.306		<0.306	<0.306							<0.323	<0.319	<0.319	<0.323											<0.303	<0.316		<0.313				
N-Nitrosodiethylamine	Aug 2013	ug/L		<0.319																																			
N-Nitrosodiethylamine	Nov 2013	ug/L																												<0.306									
N-Nitrosodiethylamine	May 2014	ug/L	<0.353	<0.323	<0.33	<0.326		<0.323		<0.319	<0.326								<0.309		<0.323												<0.326		<0.326				
N-Nitrosodiethylamine	Dec 2014	ug/L																														<0.33		<0.3					
N-Nitrosodiethylamine	May 2015	ug/L																																			<0.3		
N-Nitrosodiethylamine	Oct 2015	ug/L																														<0.33		<0.326	<0.303				
N-Nitrosodiethylamine	Nov 2015	ug/L	<0.333	<0.326		<0.345					<0.341							<0.337	<0.33	<0.333													<0.316						
N-Nitrosodiethylamine	Dec 2015	ug/L			<0.33			<0.337		<0.349											<0.345																			
N-Nitrosodiethylamine	Oct 2016	ug/L															<0.306																							
N-Nitrosodiethylamine	Nov 2016	ug/L											<0.3	<0.3																							<0.3		
N-Nitrosodiethylamine	Oct 2018	ug/L																													<0.303								
N-Nitrosodiethylamine	Jan 2019	ug/L																													<0.309								
N-Nitrosodiethylamine	Jul 2020	ug/L																				<5.26																	
N-Nitrosodiethylamine	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526									<0.526			<0.543	<0.526	<0.526				
N-Nitrosodiethylamine	Jun 2021	ug/L														<0.556																							
N-Nitrosodiethylamine	Apr 2022	ug/L		<4.05																						<3.70													
N-Nitrosodiethylamine	Oct 2022	ug/L														<3.33						<3.33				<3.47													
N-Nitrosodiethylamine	Apr 2024	ug/L																													<3.62								
N-Nitrosodiethylamine	Sep 2025	ug/L	<3.62					<3.62		<3.62	<3.54							<3.54	<3.54		<3.54									<3.54			<3.47	<3.62	<3.47				
N-Nitrosodimethylamine	Apr 2009	ug/L			<10																																		
N-Nitrosodimethylamine	Jul 2009	ug/L																																<10					
N-Nitrosodimethylamine	Apr 2010	ug/L			<10																													<10					
N-Nitrosodimethylamine	Jun 2012	ug/L																<0.14		<0.14																			
N-Nitrosodimethylamine	Aug 2012	ug/L																												**0.142J**									
N-Nitrosodimethylamine	Oct 2012	ug/L																												<0.14									
N-Nitrosodimethylamine	May 2013	ug/L	<0.143			<0.159		<0.143		<0.143	<0.143							<0.151	<0.149	<0.149	<0.151												<0.141	<0.147		<0.146				
N-Nitrosodimethylamine	Aug 2013	ug/L		<0.149																																			
N-Nitrosodimethylamine	Nov 2013	ug/L																												<0.143									
N-Nitrosodimethylamine	May 2014	ug/L	<0.165	<0.151	<0.154	<0.152		<0.151		<0.149	<0.152								<0.144		<0.151													<0.152		<0.152				
N-Nitrosodimethylamine	Jul 2014	ug/L																												<0.156									
N-Nitrosodimethylamine	Sep 2014	ug/L																												<0.163									
N-Nitrosodimethylamine	Dec 2014	ug/L																														<0.154		<0.14					
N-Nitrosodimethylamine	May 2015	ug/L																																			<0.14		
N-Nitrosodimethylamine	Oct 2015	ug/L																														<0.154		<0.152	<0.141				
N-Nitrosodimethylamine	Nov 2015	ug/L	<0.156	<0.152		<0.161					<0.159							<0.157	<0.154	<0.156										<0.154			<0.147						
N-Nitrosodimethylamine	Dec 2015	ug/L			<0.154			<0.157		<0.163											<0.161																			
N-Nitrosodimethylamine	Oct 2016	ug/L															<0.143													<0.14									
N-Nitrosodimethylamine	Nov 2016	ug/L											<0.14	<0.14																							<0.14		
N-Nitrosodimethylamine	Oct 2018	ug/L																													<0.192								
N-Nitrosodimethylamine	Jan 2019	ug/L																													<0.196								
N-Nitrosodimethylamine	Jul 2020	ug/L																				<9.58																	
N-Nitrosodimethylamine	Oct 2020	ug/L	<0.948		<0.958	<0.958		<0.958		<0.958	<0.958							<0.958	<0.958	<0.958	<0.958									<0.958			<0.989	<0.958	<0.958				
N-Nitrosodimethylamine	Jun 2021	ug/L														<1.01																							
N-Nitrosodimethylamine	Apr 2022	ug/L		<0.857																						<0.783													
N-Nitrosodimethylamine	Oct 2022	ug/L														<0.706						<0.706				<0.735													
N-Nitrosodimethylamine	Apr 2024	ug/L																													<0.766								
N-Nitrosodimethylamine	Sep 2025	ug/L	<0.766					<0.766		<0.766	<0.750							<0.750	<0.750		<0.750									<0.750			<0.735	<0.766	<0.735				
N-Nitrosodi-n-butylamine	Apr 2009	ug/L			<10																																		
N-Nitrosodi-n-butylamine	Jul 2009	ug/L																																<10					
N-Nitrosodi-n-butylamine	Apr 2010	ug/L			<10																													<10					
N-Nitrosodi-n-butylamine	Jun 2012	ug/L																<0.29		<0.29																			
N-Nitrosodi-n-butylamine	Aug 2012	ug/L																												<0.29									
N-Nitrosodi-n-butylamine	May 2013	ug/L	<0.296			<0.33		<0.296		<0.296	<0.296							<0.312	<0.309	<0.309	<0.312											<0.293	<0.305		<0.302				
N-Nitrosodi-n-butylamine	Aug 2013	ug/L		<0.309																																			
N-Nitrosodi-n-butylamine	Nov 2013	ug/L																												<0.296									
N-Nitrosodi-n-butylamine	May 2014	ug/L	<0.341	<0.312	<0.319	<0.315		<0.312		<0.309	<0.315								<0.299		<0.312												<0.315		<0.315				
N-Nitrosodi-n-butylamine	Dec 2014	ug/L																														<0.319		<0.29					
N-Nitrosodi-n-butylamine	May 2015	ug/L																																				<0.29	
N-Nitrosodi-n-butylamine	Oct 2015	ug/L																														<0.319		<0.315	<0.293				
N-Nitrosodi-n-butylamine	Nov 2015	ug/L	<0.322	<0.315		<0.333					<0.33							<0.326	<0.319	<0.322										<0.319			<0.305						
N-Nitrosodi-n-butylamine	Dec 2015	ug/L			<0.319			<0.326		<0.337											<0.333																			
N-Nitrosodi-n-butylamine	Oct 2016	ug/L															<0.296																							
N-Nitrosodi-n-butylamine	Nov 2016	ug/L											<0.29	<0.29																							<0.29		
N-Nitrosodi-n-butylamine	Oct 2018	ug/L																													<0.293								
N-Nitrosodi-n-butylamine	Jan 2019	ug/L																													<0.299								
N-Nitrosodi-n-butylamine	Jul 2020	ug/L																				<5.26																	
N-Nitrosodi-n-butylamine	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526									<0.526			<0.543	<0.526	<0.526				
N-Nitrosodi-n-butylamine	Jun 2021	ug/L														<0.556																							
N-Nitrosodi-n-butylamine	Apr 2022	ug/L		<4.64																						<4.24													
N-Nitrosodi-n-butylamine	Oct 2022	ug/L														<3.82						<3.82				<3.98													
N-Nitrosodi-n-butylamine	Apr 2024	ug/L																													<4.15								
N-Nitrosodi-n-butylamine	Sep 2025	ug/L	<4.15					<4.15		<4.15	<4.06							<4.06	<4.06		<4.06									<4.06			<3.98	<4.15	<3.98				
N-Nitrosodi-n-propylamine	Apr 2009	ug/L			<10																																		
N-Nitrosodi-n-propylamine	Jul 2009	ug/L																																<10					
N-Nitrosodi-n-propylamine	Apr 2010	ug/L			<10																													<10					
N-Nitrosodi-n-propylamine	Jun 2012	ug/L																<0.26		<0.26																			
N-Nitrosodi-n-propylamine	Aug 2012	ug/L																												<0.26									
N-Nitrosodi-n-propylamine	May 2013	ug/L	<0.265			<0.295		<0.265		<0.265	<0.265							<0.28	<0.277	<0.277	<0.28												<0.263	<0.274		<0.271				
N-Nitrosodi-n-propylamine	Aug 2013	ug/L		<0.277																																			
N-Nitrosodi-n-propylamine	Nov 2013	ug/L																												<0.265									
N-Nitrosodi-n-propylamine	May 2014	ug/L	<0.306	<0.28	<0.286	<0.283		<0.28		<0.277	<0.283								<0.268		<0.28													<0.283		<0.283				
N-Nitrosodi-n-propylamine	Dec 2014	ug/L																														<0.286		<0.26					
N-Nitrosodi-n-propylamine	May 2015	ug/L																																			<0.26		
N-Nitrosodi-n-propylamine	Oct 2015	ug/L																														<0.286		<0.283	<0.263				
N-Nitrosodi-n-propylamine	Nov 2015	ug/L	<0.289	<0.283		<0.299					<0.295							<0.292	<0.286	<0.289										<0.286			<0.274						
N-Nitrosodi-n-propylamine	Dec 2015	ug/L			<0.286			<0.292		<0.302											<0.299																			
N-Nitrosodi-n-propylamine	Oct 2016	ug/L															<0.265																							
N-Nitrosodi-n-propylamine	Nov 2016	ug/L											<0.26	<0.26																							<0.26		
N-Nitrosodi-n-propylamine	Oct 2018	ug/L																													<0.263								
N-Nitrosodi-n-propylamine	Jan 2019	ug/L																													<0.268								
N-Nitrosodi-n-propylamine	Jul 2020	ug/L																				<10.5																	
N-Nitrosodi-n-propylamine	Oct 2020	ug/L	<1.04		<1.05	<1.05		<1.05		<1.05	<1.05							<1.05	<1.05	<1.05	<1.05									<1.05			<1.09	<1.05	<1.05				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
N-Nitrosodi-n-propylamine	Jun 2021	ug/L														<1.11																								
N-Nitrosodi-n-propylamine	Apr 2022	ug/L		<1.10																					<1.00														
N-Nitrosodi-n-propylamine	Oct 2022	ug/L														<0.902						<0.902			<0.939														
N-Nitrosodi-n-propylamine	Apr 2024	ug/L																													<0.979								
N-Nitrosodi-n-propylamine	Sep 2025	ug/L	<0.979					<0.979		<0.979	<0.958							<0.958	<0.958		<0.958									<0.958			<0.939	<0.979	<0.939				
N-Nitrosodiphenylamine	Apr 2009	ug/L			<10																																		
N-Nitrosodiphenylamine	Jul 2009	ug/L																																<10					
N-Nitrosodiphenylamine	Apr 2010	ug/L			<10																													<10					
N-Nitrosodiphenylamine	Jun 2012	ug/L																<0.66		<0.66																			
N-Nitrosodiphenylamine	Aug 2012	ug/L																												<0.66									
N-Nitrosodiphenylamine	May 2013	ug/L	<0.673			<0.75		<0.673		<0.673	<0.673							<0.71	<0.702	<0.702	<0.71											<0.667	<0.695		<0.688				
N-Nitrosodiphenylamine	Aug 2013	ug/L		<0.702																																			
N-Nitrosodiphenylamine	Nov 2013	ug/L																												<0.673									
N-Nitrosodiphenylamine	May 2014	ug/L	<0.776	<0.71	<0.725	<0.717		<0.71		<0.702	<0.717								<0.68		<0.71												<0.717		<0.717				
N-Nitrosodiphenylamine	Dec 2014	ug/L																														<0.725		<0.66					
N-Nitrosodiphenylamine	May 2015	ug/L																																			<0.66		
N-Nitrosodiphenylamine	Oct 2015	ug/L																														<0.725		<0.717	<0.667				
N-Nitrosodiphenylamine	Nov 2015	ug/L	<0.733	<0.717		<0.759					<0.75							<0.742	<0.725	<0.733										<0.725			<0.695						
N-Nitrosodiphenylamine	Dec 2015	ug/L			<0.725			<0.742		<0.767											<0.759																		
N-Nitrosodiphenylamine	Oct 2016	ug/L															<0.673																						
N-Nitrosodiphenylamine	Nov 2016	ug/L											<0.66	<0.66																							<0.66		
N-Nitrosodiphenylamine	Oct 2018	ug/L																													<0.667								
N-Nitrosodiphenylamine	Jan 2019	ug/L																													<0.680								
N-Nitrosodiphenylamine	Jul 2020	ug/L																				<10.0																	
N-Nitrosodiphenylamine	Oct 2020	ug/L	<0.990		<1.00	<1.00		<1.00		<1.00	<1.00							<1.00	<1.00	<1.00	<1.00									<1.00			<1.03	<1.00	<1.00				
N-Nitrosodiphenylamine	Jun 2021	ug/L														<1.06																							
N-Nitrosodiphenylamine	Apr 2022	ug/L		<0.893																					<0.815														
N-Nitrosodiphenylamine	Oct 2022	ug/L														<0.735						<0.735			<0.765														
N-Nitrosodiphenylamine	Apr 2024	ug/L																													<0.798								
N-Nitrosodiphenylamine	Sep 2025	ug/L	<0.798					<0.798		<0.798	<0.781							<0.781	<0.781		<0.781									<0.781			<0.765	<0.798	<0.765				
N-Nitrosomethylethylamine	Apr 2009	ug/L			<10																																		
N-Nitrosomethylethylamine	Jul 2009	ug/L																																<10					
N-Nitrosomethylethylamine	Apr 2010	ug/L			<10																													<10					
N-Nitrosomethylethylamine	Jun 2012	ug/L																<0.2		<0.2																			
N-Nitrosomethylethylamine	Aug 2012	ug/L																												<0.2									
N-Nitrosomethylethylamine	May 2013	ug/L	<0.204			<0.227		<0.204		<0.204	<0.204							<0.215	<0.213	<0.213	<0.215											<0.202	<0.211		<0.208				
N-Nitrosomethylethylamine	Aug 2013	ug/L		<0.213																																			
N-Nitrosomethylethylamine	Nov 2013	ug/L																												<0.204									
N-Nitrosomethylethylamine	May 2014	ug/L	<0.235	<0.215	<0.22	<0.217		<0.215		<0.213	<0.217								<0.206		<0.215												<0.217		<0.217				
N-Nitrosomethylethylamine	Dec 2014	ug/L																														<0.22		<0.2					
N-Nitrosomethylethylamine	May 2015	ug/L																																			<0.2		
N-Nitrosomethylethylamine	Oct 2015	ug/L																														<0.22		<0.217	<0.202				
N-Nitrosomethylethylamine	Nov 2015	ug/L	<0.222	<0.217		<0.23					<0.227							<0.225	<0.22	<0.222										<0.22			<0.211						
N-Nitrosomethylethylamine	Dec 2015	ug/L			<0.22			<0.225		<0.233											<0.23																		
N-Nitrosomethylethylamine	Oct 2016	ug/L															<0.204																						
N-Nitrosomethylethylamine	Nov 2016	ug/L											<0.2	<0.2																							<0.2		
N-Nitrosomethylethylamine	Oct 2018	ug/L																													<0.202								
N-Nitrosomethylethylamine	Jan 2019	ug/L																													<0.206								
N-Nitrosomethylethylamine	Jul 2020	ug/L																				<13.7																	
N-Nitrosomethylethylamine	Oct 2020	ug/L	<1.35		<1.37	<1.37		<1.37		<1.37	<1.37							<1.37	<1.37	<1.37	<1.37									<1.37			<1.41	<1.37	<1.37				
N-Nitrosomethylethylamine	Jun 2021	ug/L														<1.44																							
N-Nitrosomethylethylamine	Apr 2022	ug/L		<5.83																					<5.33														
N-Nitrosomethylethylamine	Oct 2022	ug/L														<4.80						<4.80			<5.00														
N-Nitrosomethylethylamine	Apr 2024	ug/L																													<5.21								
N-Nitrosomethylethylamine	Sep 2025	ug/L	<5.21					<5.21		<5.21	<5.10							<5.10	<5.10		<5.10									<5.10			<5.00	<5.21	<5.00				
N-Nitrosopiperidine	Apr 2009	ug/L			<10																																		
N-Nitrosopiperidine	Jul 2009	ug/L																																<10					
N-Nitrosopiperidine	Apr 2010	ug/L			<10																													<10					
N-Nitrosopiperidine	Jun 2012	ug/L																<0.15		<0.15																			
N-Nitrosopiperidine	Aug 2012	ug/L																												<0.15									
N-Nitrosopiperidine	May 2013	ug/L	<0.153			<0.17		<0.153		<0.153	<0.153							<0.161	<0.16	<0.16	<0.161											<0.152	<0.158		<0.156				
N-Nitrosopiperidine	Aug 2013	ug/L		<0.16																																			
N-Nitrosopiperidine	Nov 2013	ug/L																												<0.153									
N-Nitrosopiperidine	May 2014	ug/L	<0.176	<0.161	<0.165	<0.163		<0.161		<0.16	<0.163								<0.155		<0.161												<0.163		<0.163				
N-Nitrosopiperidine	Dec 2014	ug/L																														<0.165		<0.15					
N-Nitrosopiperidine	May 2015	ug/L																																			<0.15		
N-Nitrosopiperidine	Oct 2015	ug/L																														<0.165		<0.163	<0.152				
N-Nitrosopiperidine	Nov 2015	ug/L	<0.167	<0.163		<0.172					<0.17							<0.169	<0.165	<0.167										<0.165			<0.158						
N-Nitrosopiperidine	Dec 2015	ug/L			<0.165			<0.169		<0.174											<0.172																		
N-Nitrosopiperidine	Oct 2016	ug/L															<0.153																						
N-Nitrosopiperidine	Nov 2016	ug/L											<0.15	<0.15																							<0.15		
N-Nitrosopiperidine	Oct 2018	ug/L																													<0.152								
N-Nitrosopiperidine	Jan 2019	ug/L																													<0.155								
N-Nitrosopiperidine	Jul 2020	ug/L																				<5.26																	
N-Nitrosopiperidine	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526									<0.526			<0.543	<0.526	<0.526				
N-Nitrosopiperidine	Jun 2021	ug/L														<0.556																							
N-Nitrosopiperidine	Apr 2022	ug/L		<3.21																					<2.93														
N-Nitrosopiperidine	Oct 2022	ug/L														<2.65						<2.65			<2.76														
N-Nitrosopiperidine	Apr 2024	ug/L																													<2.87								
N-Nitrosopiperidine	Sep 2025	ug/L	<2.87					<2.87		<2.87	<2.81							<2.81	<2.81		<2.81									<2.81			<2.76	<2.87	<2.76				
N-Nitrosopyrrolidine	Apr 2009	ug/L			<10																																		
N-Nitrosopyrrolidine	Jul 2009	ug/L																																<10					
N-Nitrosopyrrolidine	Apr 2010	ug/L			<10																													<10					
N-Nitrosopyrrolidine	Jun 2012	ug/L																<0.23		<0.23																			
N-Nitrosopyrrolidine	Aug 2012	ug/L																												<0.23									
N-Nitrosopyrrolidine	May 2013	ug/L	<0.235			<0.261		<0.235		<0.235	<0.235							<0.247	<0.245	<0.245	<0.247											<0.232	<0.242		<0.24				
N-Nitrosopyrrolidine	Aug 2013	ug/L		<0.245																																			
N-Nitrosopyrrolidine	Nov 2013	ug/L																												<0.235									
N-Nitrosopyrrolidine	May 2014	ug/L	<0.271	<0.247	<0.253	<0.25		<0.247		<0.245	<0.25								<0.237		<0.247												<0.25		<0.25				
N-Nitrosopyrrolidine	Dec 2014	ug/L																														<0.253		<0.23					
N-Nitrosopyrrolidine	May 2015	ug/L																																			<0.23		
N-Nitrosopyrrolidine	Oct 2015	ug/L																														<0.253		<0.25	<0.232				
N-Nitrosopyrrolidine	Nov 2015	ug/L	<0.256	<0.25		<0.264					<0.261							<0.258	<0.253	<0.256										<0.253			<0.242						
N-Nitrosopyrrolidine	Dec 2015	ug/L			<0.253			<0.258		<0.267											<0.264																		
N-Nitrosopyrrolidine	Oct 2016	ug/L															<0.235																						
N-Nitrosopyrrolidine	Nov 2016	ug/L											<0.23	<0.23																							<0.23		
N-Nitrosopyrrolidine	Oct 2018	ug/L																													<0.232								
N-Nitrosopyrrolidine	Jan 2019	ug/L																													<0.237								
N-Nitrosopyrrolidine	Jul 2020	ug/L																				<5.26																	
N-Nitrosopyrrolidine	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526									<0.526			<0.543	<0.526	<0.526				
N-Nitrosopyrrolidine	Jun 2021	ug/L														<0.556																							
N-Nitrosopyrrolidine	Apr 2022	ug/L		<4.29																					<3.91														
N-Nitrosopyrrolidine	Oct 2022	ug/L														<3.53						<3.53			<3.67														
N-Nitrosopyrrolidine	Apr 2024	ug/L																													<3.83								
N-Nitrosopyrrolidine	Sep 2025	ug/L	<3.83					<3.83		<3.83	<3.75							<3.75	<3.75		<3.75									<3.75			<3.67	<3.83	<3.67				
o,o',o''-Triethylphosphorothioate	Jan 2019	ug/L																													<0.247								

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
o,o',o''-Triethylphosphorothioate	Jul 2020	ug/L																				<5.26																		
o,o',o''-Triethylphosphorothioate	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526										<0.526			<0.543	<0.526	<0.526				
o,o',o''-Triethylphosphorothioate	Jun 2021	ug/L														<0.556																							
o,o',o''-Triethylphosphorothioate	Apr 2022	ug/L		<3.81																					<3.48														
o,o',o''-Triethylphosphorothioate	Oct 2022	ug/L														<3.14						<3.14			<3.27														
o,o',o''-Triethylphosphorothioate	Apr 2024	ug/L																													<3.40								
o,o',o''-Triethylphosphorothioate	Sep 2025	ug/L	<3.40					<3.40		<3.40	<3.33							<3.33	<3.33		<3.33									<3.33			<3.27	<3.40	<3.27				
o,o',o''-Triethylphosphorothioate	Apr 2009	ug/L			<30																																		
o,o',o''-Triethylphosphorothioate	Jul 2009	ug/L																																<30					
o,o',o''-Triethylphosphorothioate	Apr 2010	ug/L			<10																													<10					
o,o',o''-Triethylphosphorothioate	Jun 2012	ug/L																<0.24		<0.24																			
o,o',o''-Triethylphosphorothioate	Aug 2012	ug/L																												<0.24									
o,o',o''-Triethylphosphorothioate	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258											<0.242	<0.253		<0.25				
o,o',o''-Triethylphosphorothioate	Aug 2013	ug/L		<0.255																																			
o,o',o''-Triethylphosphorothioate	Nov 2013	ug/L																												<0.245									
o,o',o''-Triethylphosphorothioate	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261								<0.247		<0.258												<0.261		<0.261				
o,o',o''-Triethylphosphorothioate	Dec 2014	ug/L																														<0.264		<0.24					
o,o',o''-Triethylphosphorothioate	May 2015	ug/L																																				<0.24	
o,o',o''-Triethylphosphorothioate	Oct 2015	ug/L																														<0.264		<0.261	<0.242				
o,o',o''-Triethylphosphorothioate	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267										<0.264			<0.253						
o,o',o''-Triethylphosphorothioate	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																		
o,o',o''-Triethylphosphorothioate	Oct 2016	ug/L															<0.245																						
o,o',o''-Triethylphosphorothioate	Nov 2016	ug/L											<0.24	<0.24																						<0.24			
o,o',o''-Triethylphosphorothioate	Oct 2018	ug/L																													<0.242								
o-Toluidine	Apr 2009	ug/L			<10																													<10					
o-Toluidine	Jul 2009	ug/L																																<10					
o-Toluidine	Apr 2010	ug/L			<10																													<10					
o-Toluidine	Jun 2012	ug/L																<0.181		<0.181																			
o-Toluidine	Aug 2012	ug/L																												<0.181									
o-Toluidine	May 2013	ug/L	<0.184			<0.205		<0.184		<0.184	<0.184							<0.194	<0.191	<0.191	<0.194											<0.182	<0.189		<0.188				
o-Toluidine	Aug 2013	ug/L		<0.191																																			
o-Toluidine	Nov 2013	ug/L																												<0.184									
o-Toluidine	May 2014	ug/L	<0.212	<0.194	<0.198	<0.196		<0.194		<0.191	<0.196								<0.186		<0.194												<0.196		<0.196				
o-Toluidine	Dec 2014	ug/L																														<0.198		<0.18					
o-Toluidine	May 2015	ug/L																																				<0.18	
o-Toluidine	Oct 2015	ug/L																														<0.198		<0.196	<0.182				
o-Toluidine	Nov 2015	ug/L	<0.2	<0.196		<0.207					<0.205							<0.202	<0.198	<0.2										<0.198			<0.189						
o-Toluidine	Dec 2015	ug/L			<0.198			<0.202		<0.209											<0.207																		
o-Toluidine	Oct 2016	ug/L															<0.184																						
o-Toluidine	Nov 2016	ug/L											<0.18	<0.18																						<0.18			
o-Toluidine	Oct 2018	ug/L																													<0.182								
o-Toluidine	Jan 2019	ug/L																													<0.186								
o-Toluidine	Jul 2020	ug/L																				<7.05																	
o-Toluidine	Oct 2020	ug/L	<0.698		<0.705	<0.705		<0.705		<0.705	<0.705							<0.705	<0.705	<0.705	<0.705									<0.705			<0.728	<0.705	<0.705				
o-Toluidine	Jun 2021	ug/L														<0.744																							
o-Toluidine	Apr 2022	ug/L		<3.45																					<3.15														
o-Toluidine	Oct 2022	ug/L														<2.84						<2.84			<2.96														
o-Toluidine	Apr 2024	ug/L																													<3.09								
o-Toluidine	Sep 2025	ug/L	<3.09					<3.09		<3.09	<3.02							<3.02	<3.02		<3.02									<3.02			<2.96	<3.09	<2.96				
o-Xylene	Oct 2016	ug/L										1.82					<0.13																						
o-Xylene	Nov 2016	ug/L											<0.13	<0.13																						<0.13			
o-Xylene	Oct 2018	ug/L																													**0.553J**								
o-Xylene	Jan 2019	ug/L																													<0.400								
o-Xylene	Jul 2020	ug/L																				<0.400																	
o-Xylene	Oct 2020	ug/L	<0.400		<0.400	<0.400		**0.421J**		<0.400	<0.400							<0.400	<0.400	<0.400	<0.400									<0.400			<0.400	<0.400	<0.400				
o-Xylene	Jun 2021	ug/L														**0.551J**																							
o-Xylene	Apr 2022	ug/L		<0.400																					<0.400														
o-Xylene	Oct 2022	ug/L														<0.400						<0.400			<0.400														
o-Xylene	Apr 2024	ug/L																													<0.400								
o-Xylene	Sep 2025	ug/L	<0.400					<0.400		<0.400	<0.400							<0.400	<0.400		<0.400									<0.400			<0.400	<0.400	<0.400				
PCB-1016	Apr 2009	ug/L			<0.8																																		
PCB-1016	Jul 2009	ug/L																																<0.93					
PCB-1016	Apr 2010	ug/L			<0.8																													<0.8					
PCB-1016	Jun 2012	ug/L																<0.0434		<0.0434																			
PCB-1016	Aug 2012	ug/L																												<0.0434									
PCB-1016	May 2013	ug/L	<0.0477			<0.0443		<0.0472		<0.0462	<0.0443							<0.0472	<0.0472	<0.0482	<0.0472											<0.0472	<0.0457		<0.0452				
PCB-1016	Aug 2013	ug/L		<0.0447																																			
PCB-1016	Nov 2013	ug/L																												<0.0443									
PCB-1016	May 2014	ug/L	<0.0434	<0.0482	<0.0467	<0.0482		<0.0482		<0.0452	<0.0462								<0.0434		<0.0482												<0.0477		<0.0462				
PCB-1016	Dec 2014	ug/L																														<0.0482		<0.0472					
PCB-1016	May 2015	ug/L																																				<0.0434	
PCB-1016	Oct 2015	ug/L																														<0.0482		<0.0467	<0.0434				
PCB-1016	Nov 2015	ug/L	<0.0467	<0.0482		<0.0482					<0.0493							<0.0511	<0.0482	<0.0499										<0.0493			<0.0447						
PCB-1016	Dec 2015	ug/L			<0.0477			<0.0488		<0.0482											<0.0505																		
PCB-1016	Oct 2016	ug/L															<0.0434																						
PCB-1016	Nov 2016	ug/L											<0.0434	<0.0434																						<0.0438			
PCB-1016	Oct 2018	ug/L																													<0.0443								
PCB-1016	Jan 2019	ug/L																													<0.0447								
PCB-1016	Jul 2020	ug/L																				<0.274																	
PCB-1016	Oct 2020	ug/L	<0.274		<0.274	<0.274		<0.280		<0.280	<0.265							<0.274	<0.274	<0.280	<0.274									<0.280			<0.292	<0.274	<0.274				
PCB-1016	Jun 2021	ug/L														<0.280																							
PCB-1016	Apr 2022	ug/L		<0.185																					<0.202														
PCB-1016	Oct 2022	ug/L														<0.163						<0.170			<0.170														
PCB-1016	Apr 2024	ug/L																													<0.185								
PCB-1016	Sep 2025	ug/L	<0.784					<0.761		<0.767	<0.761							<0.795	<0.778		<0.784									<0.769			<0.761	<0.761	<0.822				
PCB-1221	Apr 2009	ug/L			<0.8																																		
PCB-1221	Jul 2009	ug/L																																<0.93					
PCB-1221	Apr 2010	ug/L			<0.8																													<0.8					
PCB-1221	Jun 2012	ug/L																<0.16		<0.16																			
PCB-1221	Aug 2012	ug/L																												<0.16									
PCB-1221	May 2013	ug/L	<0.176			<0.163		<0.174		<0.17	<0.163							<0.174	<0.174	<0.178	<0.174											<0.174	<0.168		<0.167				
PCB-1221	Aug 2013	ug/L		<0.165																																			
PCB-1221	Nov 2013	ug/L																												<0.163									
PCB-1221	May 2014	ug/L	<0.16	<0.178	<0.172	<0.178		<0.178		<0.167	<0.17								<0.16		<0.178												<0.176		<0.17				
PCB-1221	Dec 2014	ug/L																														<0.178		<0.174					
PCB-1221	May 2015	ug/L																																				<0.16	
PCB-1221	Oct 2015	ug/L																														<0.178		<0.172	<0.16				
PCB-1221	Nov 2015	ug/L	<0.172	<0.178		<0.178					<0.182							<0.188	<0.178	<0.184										<0.182			<0.165						
PCB-1221	Dec 2015	ug/L			<0.176			<0.18		<0.178											<0.186																		
PCB-1221	Oct 2016	ug/L															<0.16																						
PCB-1221	Nov 2016	ug/L											<0.16	<0.16																						<0.162			
PCB-1221	Oct 2018	ug/L																													<0.163								
PCB-1221	Jan 2019	ug/L																													<0.165								
PCB-1221	Jul 2020	ug/L																				<0.274																	
PCB-1221	Oct 2020	ug/L	<0.274		<0.274	<0.274		<0.280		<0.280	<0.265							<0.274	<0.274	<0.280	<0.274									<0.280			<0.292	<0.274	<0.274				
PCB-1221	Jun 2021	ug/L														<0.280																							

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
PCB-1221	Apr 2022	ug/L		<0.185																						<0.202														
PCB-1221	Oct 2022	ug/L														<0.163						<0.170				<0.170														
PCB-1221	Apr 2024	ug/L																													<0.185									
PCB-1221	Sep 2025	ug/L	<0.784					<0.761		<0.767	<0.761							<0.795	<0.778		<0.784									<0.769			<0.761	<0.761	<0.822					
PCB-1232	Apr 2009	ug/L			<0.8																																			
PCB-1232	Jul 2009	ug/L																																<0.93						
PCB-1232	Apr 2010	ug/L			<0.8																													<0.8						
PCB-1232	Jun 2012	ug/L																<0.11		<0.11																				
PCB-1232	Aug 2012	ug/L																												<0.11										
PCB-1232	May 2013	ug/L	<0.121			<0.112		<0.12		<0.117	<0.112							<0.12	<0.12	<0.122	<0.12											<0.12	<0.116		<0.115				
PCB-1232	Aug 2013	ug/L		<0.113																																				
PCB-1232	Nov 2013	ug/L																												<0.112										
PCB-1232	May 2014	ug/L	<0.11	<0.122	<0.118	<0.122		<0.122		<0.115	<0.117								<0.11		<0.122													<0.121		<0.117				
PCB-1232	Dec 2014	ug/L																														<0.122		<0.12						
PCB-1232	May 2015	ug/L																																			<0.11			
PCB-1232	Oct 2015	ug/L																														<0.122		<0.118	<0.11				
PCB-1232	Nov 2015	ug/L	<0.118	<0.122		<0.122					<0.125							<0.129	<0.122	<0.126										<0.125			<0.113						
PCB-1232	Dec 2015	ug/L			<0.121			<0.124		<0.122											<0.128																			
PCB-1232	Oct 2016	ug/L															<0.11																							
PCB-1232	Nov 2016	ug/L											<0.11	<0.11																							<0.111			
PCB-1232	Oct 2018	ug/L																													<0.112									
PCB-1232	Jan 2019	ug/L																													<0.113									
PCB-1232	Jul 2020	ug/L																				<0.274																		
PCB-1232	Oct 2020	ug/L	<0.274		<0.274	<0.274		<0.280		<0.280	<0.265							<0.274	<0.274	<0.280	<0.274									<0.280			<0.292	<0.274	<0.274				
PCB-1232	Jun 2021	ug/L														<0.280																								
PCB-1232	Apr 2022	ug/L		<0.185																						<0.202														
PCB-1232	Oct 2022	ug/L														<0.163						<0.170				<0.170														
PCB-1232	Apr 2024	ug/L																													<0.185									
PCB-1232	Sep 2025	ug/L	<0.784					<0.761		<0.767	<0.761							<0.795	<0.778		<0.784									<0.769			<0.761	<0.761	<0.822					
PCB-1242	Apr 2009	ug/L			<0.8																																			
PCB-1242	Jul 2009	ug/L																																<0.93						
PCB-1242	Apr 2010	ug/L			<0.8																													<0.8						
PCB-1242	Jun 2012	ug/L																<0.13		<0.13																				
PCB-1242	Aug 2012	ug/L																												<0.13										
PCB-1242	May 2013	ug/L	<0.143			<0.133		<0.141		<0.138	<0.133							<0.141	<0.141	<0.144	<0.141											<0.141	<0.137		<0.135				
PCB-1242	Aug 2013	ug/L		<0.134																																				
PCB-1242	Nov 2013	ug/L																												<0.133										
PCB-1242	May 2014	ug/L	<0.13	<0.144	<0.14	<0.144		<0.144		<0.135	<0.138								<0.13		<0.144													<0.143		<0.138				
PCB-1242	Dec 2014	ug/L																														<0.144		<0.141						
PCB-1242	May 2015	ug/L																																			<0.13			
PCB-1242	Oct 2015	ug/L																														<0.144		<0.14	<0.13				
PCB-1242	Nov 2015	ug/L	<0.14	<0.144		<0.144					<0.148							<0.153	<0.144	<0.149										<0.148			<0.134						
PCB-1242	Dec 2015	ug/L			<0.143			<0.146		<0.144											<0.151																			
PCB-1242	Oct 2016	ug/L															<0.13																							
PCB-1242	Nov 2016	ug/L											<0.13	<0.13																							<0.131			
PCB-1242	Oct 2018	ug/L																													<0.133									
PCB-1242	Jan 2019	ug/L																													<0.134									
PCB-1242	Jul 2020	ug/L																				<0.274																		
PCB-1242	Oct 2020	ug/L	<0.274		<0.274	<0.274		<0.280		<0.280	<0.265							<0.274	<0.274	<0.280	<0.274									<0.280			<0.292	<0.274	<0.274				
PCB-1242	Jun 2021	ug/L														<0.280																								
PCB-1242	Apr 2022	ug/L		<0.185																						<0.202														
PCB-1242	Oct 2022	ug/L														<0.163						<0.170				<0.170														
PCB-1242	Apr 2024	ug/L																													<0.185									
PCB-1242	Sep 2025	ug/L	<0.784					<0.761		<0.767	<0.761							<0.795	<0.778		<0.784									<0.769			<0.761	<0.761	<0.822					
PCB-1248	Apr 2009	ug/L			<0.8																																			
PCB-1248	Jul 2009	ug/L																																<0.93						
PCB-1248	Apr 2010	ug/L			<0.8																													<0.8						
PCB-1248	Jun 2012	ug/L																<0.11		<0.11																				
PCB-1248	Aug 2012	ug/L																												<0.11										
PCB-1248	May 2013	ug/L	<0.121			<0.112		<0.12		<0.117	<0.112							<0.12	<0.12	<0.122	<0.12											<0.12	<0.116		<0.115				
PCB-1248	Aug 2013	ug/L		<0.113																																				
PCB-1248	Nov 2013	ug/L																												<0.112										
PCB-1248	May 2014	ug/L	<0.11	<0.122	<0.118	<0.122		<0.122		<0.115	<0.117								<0.11		<0.122													<0.121		<0.117				
PCB-1248	Dec 2014	ug/L																														<0.122		<0.12						
PCB-1248	May 2015	ug/L																																			<0.11			
PCB-1248	Oct 2015	ug/L																														<0.122		<0.118	<0.11				
PCB-1248	Nov 2015	ug/L	<0.118	<0.122		<0.122					<0.125							<0.129	<0.122	<0.126										<0.125			<0.113						
PCB-1248	Dec 2015	ug/L			<0.121			<0.124		<0.122											<0.128																			
PCB-1248	Oct 2016	ug/L															<0.11																							
PCB-1248	Nov 2016	ug/L											<0.11	<0.11																							<0.111			
PCB-1248	Oct 2018	ug/L																													<0.112									
PCB-1248	Jan 2019	ug/L																													<0.113									
PCB-1248	Jul 2020	ug/L																				<0.221																		
PCB-1248	Oct 2020	ug/L	<0.221		<0.221	<0.221		<0.226		<0.226	<0.214							<0.221	<0.221	<0.226	<0.221									<0.226			<0.236	<0.221	<0.221				
PCB-1248	Jun 2021	ug/L														<0.226																								
PCB-1248	Apr 2022	ug/L		<0.120																						<0.131														
PCB-1248	Oct 2022	ug/L														<0.106						<0.110				<0.110														
PCB-1248	Apr 2024	ug/L																													<0.120									
PCB-1248	Sep 2025	ug/L	<0.660					<0.641		<0.646	<0.641							<0.669	<0.654		<0.660									<0.647			<0.641	<0.641	<0.692					
PCB-1254	Apr 2009	ug/L			<0.8																																			
PCB-1254	Jul 2009	ug/L																																<0.93						
PCB-1254	Apr 2010	ug/L			<0.8																													<0.8						
PCB-1254	Jun 2012	ug/L																<0.092		<0.092																				
PCB-1254	Aug 2012	ug/L																												<0.092										
PCB-1254	May 2013	ug/L	<0.101			<0.0939		<0.1		<0.0979	<0.0939							<0.1	<0.1	<0.102	<0.1											<0.1	<0.0968		<0.0958				
PCB-1254	Aug 2013	ug/L		<0.0948																																				
PCB-1254	Nov 2013	ug/L																												<0.0939										
PCB-1254	May 2014	ug/L	<0.092	<0.102	<0.0989	<0.102		<0.102		<0.0958	<0.0979								<0.092		<0.102													<0.101		<0.0979				
PCB-1254	Dec 2014	ug/L																														<0.102		<0.1						
PCB-1254	May 2015	ug/L																																			<0.092			
PCB-1254	Oct 2015	ug/L																														<0.102		<0.0989	<0.092				
PCB-1254	Nov 2015	ug/L	<0.0989	<0.102		<0.102					<0.105							<0.108	<0.102	<0.106										<0.105			<0.0948						
PCB-1254	Dec 2015	ug/L			<0.101			<0.103		<0.102											<0.107																			
PCB-1254	Oct 2016	ug/L															<0.092																							
PCB-1254	Nov 2016	ug/L											<0.092	<0.092																							<0.0929			
PCB-1254	Oct 2018	ug/L																													<0.0939									
PCB-1254	Jan 2019	ug/L																													<0.0948									
PCB-1254	Jul 2020	ug/L																				<0.221																		
PCB-1254	Oct 2020	ug/L	<0.221		<0.221	<0.221		<0.226		<0.226	<0.214							<0.221	<0.221	<0.226	<0.221									<0.226			<0.236	<0.221	<0.221				
PCB-1254	Jun 2021	ug/L														<0.226																								
PCB-1254	Apr 2022	ug/L		<0.120																						<0.131														
PCB-1254	Oct 2022	ug/L														<0.106						<0.110				<0.110														
PCB-1254	Apr 2024	ug/L																													<0.120									
PCB-1254	Sep 2025	ug/L	<0.660					<0.641		<0.646	<0.641							<0.669	<0.654		<0.660									<0.647			<0.641	<0.641	<0.692					
PCB-1260	Apr 2009	ug/L			<0.8																																			
PCB-1260	Jul 2009	ug/L																																<0.93						

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
PCB-1260	Apr 2010	ug/L			<0.8																													<0.8						
PCB-1260	Jun 2012	ug/L																<0.044		<0.044																				
PCB-1260	Aug 2012	ug/L																												<0.044										
PCB-1260	May 2013	ug/L	<0.0484			<0.0449		<0.0478		<0.0468	<0.0449							<0.0478	<0.0478	<0.0489	<0.0478											<0.0478	<0.0463		<0.0458				
PCB-1260	Aug 2013	ug/L		<0.0454																																			
PCB-1260	Nov 2013	ug/L																												<0.0449									
PCB-1260	May 2014	ug/L	<0.044	<0.0489	<0.0473	<0.0489		<0.0489		<0.0458	<0.0468								<0.044		<0.0489												<0.0484		<0.0468				
PCB-1260	Dec 2014	ug/L																														<0.0489		<0.0478					
PCB-1260	May 2015	ug/L																																		<0.044			
PCB-1260	Oct 2015	ug/L																														<0.0489		<0.0473	<0.044				
PCB-1260	Nov 2015	ug/L	<0.0473	<0.0489		<0.0489					<0.05							<0.0518	<0.0489	<0.0506											<0.05			<0.0454					
PCB-1260	Dec 2015	ug/L			<0.0484			<0.0494		<0.0489											<0.0512																			
PCB-1260	Oct 2016	ug/L															<0.044																							
PCB-1260	Nov 2016	ug/L											<0.044	<0.044																						<0.0444			
PCB-1260	Oct 2018	ug/L																													<0.0449								
PCB-1260	Jan 2019	ug/L																													<0.0454								
PCB-1260	Jul 2020	ug/L																				<0.221																	
PCB-1260	Oct 2020	ug/L	<0.221		<0.221	<0.221		<0.226		<0.226	<0.214							<0.221	<0.221	<0.226	<0.221										<0.226			<0.236	<0.221	<0.221			
PCB-1260	Jun 2021	ug/L														<0.226																							
PCB-1260	Apr 2022	ug/L		<0.120																						<0.131													
PCB-1260	Oct 2022	ug/L														<0.106						<0.110				<0.110													
PCB-1260	Apr 2024	ug/L																													<0.120								
PCB-1260	Sep 2025	ug/L	<0.660					<0.641		<0.646	<0.641							<0.669	<0.654		<0.660										<0.647			<0.641	<0.641	<0.692			
p-Dimethylamino azobenzene	Apr 2009	ug/L			<10																																		
p-Dimethylamino azobenzene	Jul 2009	ug/L																																	<10				
p-Dimethylamino azobenzene	Apr 2010	ug/L			<10																														<10				
p-Dimethylamino azobenzene	Jun 2012	ug/L																<0.24		<0.24																			
p-Dimethylamino azobenzene	Aug 2012	ug/L																												<0.24									
p-Dimethylamino azobenzene	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258												<0.242	<0.253		<0.25				
p-Dimethylamino azobenzene	Aug 2013	ug/L		<0.255																																			
p-Dimethylamino azobenzene	Nov 2013	ug/L																												<0.245									
p-Dimethylamino azobenzene	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261								<0.247		<0.258													<0.261		<0.261				
p-Dimethylamino azobenzene	Dec 2014	ug/L																														<0.264		<0.24					
p-Dimethylamino azobenzene	May 2015	ug/L																																		<0.24			
p-Dimethylamino azobenzene	Oct 2015	ug/L																														<0.264		<0.261	<0.242				
p-Dimethylamino azobenzene	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267											<0.264			<0.253					
p-Dimethylamino azobenzene	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																			
p-Dimethylamino azobenzene	Oct 2016	ug/L															<0.245																							
p-Dimethylamino azobenzene	Nov 2016	ug/L											<0.24	<0.24																						<0.24			
p-Dimethylamino azobenzene	Oct 2018	ug/L																													<0.242								
p-Dimethylamino azobenzene	Jan 2019	ug/L																													<0.247								
p-Dimethylamino azobenzene	Jul 2020	ug/L																				<8.21																	
p-Dimethylamino azobenzene	Oct 2020	ug/L	<0.813		<0.821	<0.821		<0.821		<0.821	<0.821							<0.821	<0.821	<0.821	<0.821										<0.821			<0.848	<0.821	<0.821			
p-Dimethylamino azobenzene	Jun 2021	ug/L														<0.867																							
p-Dimethylamino azobenzene	Apr 2022	ug/L		<2.62																						<2.39													
p-Dimethylamino azobenzene	Oct 2022	ug/L														<2.16						<2.16				<2.24													
p-Dimethylamino azobenzene	Apr 2024	ug/L																													<2.34								
p-Dimethylamino azobenzene	Sep 2025	ug/L	<2.34					<2.34		<2.34	<2.29							<2.29	<2.29		<2.29										<2.29			<2.24	<2.34	<2.24			
Pentachlorobenzene	Apr 2009	ug/L			<10																																		
Pentachlorobenzene	Jul 2009	ug/L																																	<10				
Pentachlorobenzene	Apr 2010	ug/L			<10																														<10				
Pentachlorobenzene	Jun 2012	ug/L																<0.22		<0.22																			
Pentachlorobenzene	Aug 2012	ug/L																												<0.22									
Pentachlorobenzene	May 2013	ug/L	<0.224			<0.25		<0.224		<0.224	<0.224							<0.237	<0.234	<0.234	<0.237										<0.222			<0.232		<0.229			
Pentachlorobenzene	Aug 2013	ug/L		<0.234																																			
Pentachlorobenzene	Nov 2013	ug/L																												<0.224									
Pentachlorobenzene	May 2014	ug/L	<0.259	<0.237	<0.242	<0.239		<0.237		<0.234	<0.239								<0.227		<0.237													<0.239		<0.239				
Pentachlorobenzene	Dec 2014	ug/L																														<0.242		<0.22					
Pentachlorobenzene	May 2015	ug/L																																		<0.22			
Pentachlorobenzene	Oct 2015	ug/L																														<0.242		<0.239	<0.222				
Pentachlorobenzene	Nov 2015	ug/L	<0.244	<0.239		<0.253					<0.25							<0.247	<0.242	<0.244											<0.242			<0.232					
Pentachlorobenzene	Dec 2015	ug/L			<0.242			<0.247		<0.256											<0.253																			
Pentachlorobenzene	Oct 2016	ug/L															<0.224																							
Pentachlorobenzene	Nov 2016	ug/L											<0.22	<0.22																						<0.22			
Pentachlorobenzene	Oct 2018	ug/L																													<0.222								
Pentachlorobenzene	Jan 2019	ug/L																													<0.227								
Pentachlorobenzene	Jul 2020	ug/L																				<6.11																	
Pentachlorobenzene	Oct 2020	ug/L	<0.604		<0.611	<0.611		<0.611		<0.611	<0.611							<0.611	<0.611	<0.611	<0.611										<0.611			<0.630	<0.611	<0.611			
Pentachlorobenzene	Jun 2021	ug/L														<0.644																							
Pentachlorobenzene	Apr 2022	ug/L		<3.33																						<3.04													
Pentachlorobenzene	Oct 2022	ug/L														<2.75						<2.75				<2.86													
Pentachlorobenzene	Apr 2024	ug/L																													<2.98								
Pentachlorobenzene	Sep 2025	ug/L	<2.98					<2.98		<2.98	<2.92							<2.92	<2.92		<2.92										<2.92			<2.86	<2.98	<2.86			
Pentachloronitrobenzene	Apr 2009	ug/L			<10																																		
Pentachloronitrobenzene	Jul 2009	ug/L																																	<10				
Pentachloronitrobenzene	Apr 2010	ug/L			<10																														<10				
Pentachloronitrobenzene	Jun 2012	ug/L																<0.33		<0.33																			
Pentachloronitrobenzene	Aug 2012	ug/L																												<0.33									
Pentachloronitrobenzene	May 2013	ug/L	<0.337			<0.375		<0.337		<0.337	<0.337							<0.355	<0.351	<0.351	<0.355												<0.333	<0.347		<0.344				
Pentachloronitrobenzene	Aug 2013	ug/L		<0.351																																			
Pentachloronitrobenzene	Nov 2013	ug/L																												<0.337									
Pentachloronitrobenzene	May 2014	ug/L	<0.388	<0.355	<0.363	<0.359		<0.355		<0.351	<0.359								<0.34		<0.355													<0.359		<0.359				
Pentachloronitrobenzene	Dec 2014	ug/L																														<0.363		<0.33					
Pentachloronitrobenzene	May 2015	ug/L																																		<0.33			
Pentachloronitrobenzene	Oct 2015	ug/L																														<0.363		<0.359	<0.333				
Pentachloronitrobenzene	Nov 2015	ug/L	<0.367	<0.359		<0.379					<0.375							<0.371	<0.363	<0.367											<0.363			<0.347					
Pentachloronitrobenzene	Dec 2015	ug/L			<0.363			<0.371		<0.384											<0.379																			
Pentachloronitrobenzene	Oct 2016	ug/L															<0.337																							
Pentachloronitrobenzene	Nov 2016	ug/L											<0.33	<0.33																						<0.33			
Pentachloronitrobenzene	Oct 2018	ug/L																													<0.333								
Pentachloronitrobenzene	Jan 2019	ug/L																													<0.340								
Pentachloronitrobenzene	Jul 2020	ug/L																				<5.26																	
Pentachloronitrobenzene	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526										<0.526			<0.543	<0.526	<0.526			
Pentachloronitrobenzene	Jun 2021	ug/L														<0.556																							
Pentachloronitrobenzene	Apr 2022	ug/L		<6.90																						<6.30													
Pentachloronitrobenzene	Oct 2022	ug/L														<5.69						<5.69				<5.92													
Pentachloronitrobenzene	Apr 2024	ug/L																													<6.17								
Pentachloronitrobenzene	Sep 2025	ug/L	<6.17					<6.17		<6.17	<6.04							<6.04	<6.04		<6.04										<6.04			<5.92	<6.17	<5.92			
Pentachlorophenol	Apr 2009	ug/L			<10																																		
Pentachlorophenol	Jul 2009	ug/L																																	<10				
Pentachlorophenol	Apr 2010	ug/L			<10																														<10				
Pentachlorophenol	Jun 2012	ug/L																<0.244		<0.244																			
Pentachlorophenol	Aug 2012	ug/L																												<0.244									
Pentachlorophenol	May 2013	ug/L	<0.245			<0.273		<0.245		<0.245	<0.245							<0.258	<0.255	<0.255	<0.258												<0.242	<0.253		<0.25				
Pentachlorophenol	Aug 2013	ug/L		<0.255																																			
Pentachlorophenol	Nov 2013	ug/L																												<0.245									

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Pentachlorophenol	May 2014	ug/L	<0.282	<0.258	<0.264	<0.261		<0.258		<0.255	<0.261								<0.247		<0.258													<0.261		<0.261				
Pentachlorophenol	Dec 2014	ug/L																														<0.264		<0.24					
Pentachlorophenol	May 2015	ug/L																																		<0.24			
Pentachlorophenol	Oct 2015	ug/L																														<0.264			<0.261	<0.242				
Pentachlorophenol	Nov 2015	ug/L	<0.267	<0.261		<0.276					<0.273							<0.27	<0.264	<0.267										<0.264			<0.253						
Pentachlorophenol	Dec 2015	ug/L			<0.264			<0.27		<0.279											<0.276																		
Pentachlorophenol	Oct 2016	ug/L															<0.245																						
Pentachlorophenol	Nov 2016	ug/L											<0.24	<0.24																						<0.24			
Pentachlorophenol	Oct 2018	ug/L																													<2.34								
Pentachlorophenol	Jan 2019	ug/L																													<2.39								
Pentachlorophenol	Jul 2020	ug/L																				<24.2																	
Pentachlorophenol	Oct 2020	ug/L	<2.40		<2.42	<2.42		<2.42		<2.42	<2.42							<2.42	<2.42	<2.42	<2.42									<2.42			<2.50	<2.42	<2.42				
Pentachlorophenol	Jun 2021	ug/L														<2.56																							
Pentachlorophenol	Apr 2022	ug/L		<11.4																						<10.4													
Pentachlorophenol	Oct 2022	ug/L														<9.41						<9.41				<9.80													
Pentachlorophenol	Apr 2024	ug/L																													<10.2								
Pentachlorophenol	Sep 2025	ug/L	<10.2					<10.2		<10.2	<10.0							<10.0	<10.0		<10.0									<10.0			<9.80	<10.2	<9.80				
pH	Oct 2007	pH	7.12	6.99	7.1	6.76	7.57		7.36		7.25	7.03																				7.11	7.53	7.38	7.71	7.17			
Phenacetin	Apr 2009	ug/L			<10																																		
Phenacetin	Jul 2009	ug/L																																<10					
Phenacetin	Apr 2010	ug/L			<10																													<10					
Phenacetin	Jun 2012	ug/L																<0.17		<0.17																			
Phenacetin	Aug 2012	ug/L																												<0.17									
Phenacetin	May 2013	ug/L	<0.173			<0.193		<0.173		<0.173	<0.173							<0.183	<0.181	<0.181	<0.183											<0.172	<0.179		<0.177				
Phenacetin	Aug 2013	ug/L		<0.181																																			
Phenacetin	Nov 2013	ug/L																												<0.173									
Phenacetin	May 2014	ug/L	<0.2	<0.183	<0.187	<0.185		<0.183		<0.181	<0.185								<0.175		<0.183												<0.185		<0.185				
Phenacetin	Dec 2014	ug/L																														<0.187		<0.17					
Phenacetin	May 2015	ug/L																																			<0.17		
Phenacetin	Oct 2015	ug/L																														<0.187		<0.185	<0.172				
Phenacetin	Nov 2015	ug/L	<0.189	<0.185		<0.195					<0.193							<0.191	<0.187	<0.189										<0.187			<0.179						
Phenacetin	Dec 2015	ug/L			<0.187			<0.191		<0.198											<0.195																		
Phenacetin	Oct 2016	ug/L															<0.173																						
Phenacetin	Nov 2016	ug/L											<0.17	<0.17																						<0.17			
Phenacetin	Oct 2018	ug/L																													<0.566								
Phenacetin	Jan 2019	ug/L																													<0.577								
Phenacetin	Jul 2020	ug/L																				<18.9																	
Phenacetin	Oct 2020	ug/L	<1.88		<1.89	<1.89		<1.89		<1.89	<1.89							<1.89	<1.89	<1.89	<1.89									<1.89			<1.96	<1.89	<1.89				
Phenacetin	Jun 2021	ug/L														<2.00																							
Phenacetin	Apr 2022	ug/L		<2.26																						<2.07													
Phenacetin	Oct 2022	ug/L														<1.86						<1.86				<1.94													
Phenacetin	Apr 2024	ug/L																													<2.02								
Phenacetin	Sep 2025	ug/L	<2.02					<2.02		<2.02	<1.98							<1.98	<1.98		<1.98									<1.98			<1.94	<2.02	<1.94				
Phenanthrene	Apr 2009	ug/L			<10																																		
Phenanthrene	Jul 2009	ug/L																																<10					
Phenanthrene	Apr 2010	ug/L			<10																													<10					
Phenanthrene	Jun 2012	ug/L																<0.6		<0.6																			
Phenanthrene	Aug 2012	ug/L																												<0.6									
Phenanthrene	May 2013	ug/L	<0.612			<0.682		<0.612		<0.612	<0.612							<0.645	<0.638	<0.638	<0.645											<0.606	<0.632		<0.625				
Phenanthrene	Aug 2013	ug/L		<0.638																																			
Phenanthrene	Nov 2013	ug/L																												<0.612									
Phenanthrene	May 2014	ug/L	<0.706	<0.645	<0.659	<0.652		<0.645		<0.638	<0.652								<0.619		<0.645												<0.652		<0.652				
Phenanthrene	Dec 2014	ug/L																														<0.659		<0.6					
Phenanthrene	May 2015	ug/L																																		<0.6			
Phenanthrene	Oct 2015	ug/L																														<0.659		<0.652	<0.606				
Phenanthrene	Nov 2015	ug/L	<0.667	<0.652		<0.69					<0.682							<0.674	<0.659	<0.667										<0.659			<0.632						
Phenanthrene	Dec 2015	ug/L			<0.659			<0.674		<0.698											<0.69																		
Phenanthrene	Oct 2016	ug/L															<0.612																						
Phenanthrene	Nov 2016	ug/L											<0.6	<0.6																						<0.6			
Phenanthrene	Oct 2018	ug/L																													<0.606								
Phenanthrene	Jan 2019	ug/L																													<0.619								
Phenanthrene	Jul 2020	ug/L																				<11.6																	
Phenanthrene	Oct 2020	ug/L	<1.15		<1.16	<1.16		<1.16		<1.16	<1.16							<1.16	<1.16	<1.16	<1.16									<1.16			<1.20	<1.16	<1.16				
Phenanthrene	Jun 2021	ug/L														<1.22																							
Phenanthrene	Apr 2022	ug/L		<0.940																						<0.859													
Phenanthrene	Oct 2022	ug/L														<0.775						<0.775				<0.806													
Phenanthrene	Apr 2024	ug/L																													<0.840								
Phenanthrene	Sep 2025	ug/L	<0.840					<0.840		<0.840	<0.823							<0.823	<0.823		<0.823									<0.823			<0.806	<0.840	<0.806				
Phenol	Apr 2009	ug/L			<20																																		
Phenol	Jul 2009	ug/L																																<20					
Phenol	Apr 2010	ug/L			<10																													<10					
Phenol	Jun 2012	ug/L																**1.71J**		**2.19J**																			
Phenol	Aug 2012	ug/L																												<2.4									
Phenol	May 2013	ug/L	<2.45			<2.73		<2.45		<2.45	<2.45							<2.58	<2.55	<2.55	<2.58											<2.42	<2.53		<2.5				
Phenol	Aug 2013	ug/L		<2.55																																			
Phenol	Nov 2013	ug/L																												<2.45									
Phenol	May 2014	ug/L	<2.82	<2.58	<2.64	<2.61		<2.58		<2.55	<2.61								<2.47		<2.58												<2.61		<2.61				
Phenol	Dec 2014	ug/L																														<2.64		<2.4					
Phenol	May 2015	ug/L																																			<2.4		
Phenol	Oct 2015	ug/L																														<2.64		<2.61	<2.42				
Phenol	Nov 2015	ug/L	<2.67	<2.61		<2.76					<2.73							<2.7	<2.64	<2.67										<2.64			<2.53						
Phenol	Dec 2015	ug/L			<2.64			<2.7		<2.79											<2.76																		
Phenol	Oct 2016	ug/L															<2.45																						
Phenol	Nov 2016	ug/L											<2.4	<2.4																						<2.4			
Phenol	Oct 2018	ug/L																													<2.42								
Phenol	Jan 2019	ug/L																													<2.47								
Phenol	Jul 2020	ug/L																				<25.3																	
Phenol	Oct 2020	ug/L	<2.50		<2.53	<2.53		<2.53		<2.53	<2.53							<2.53	<2.53	<2.53	<2.53									<2.53			<2.61	<2.53	<2.53				
Phenol	Jun 2021	ug/L														<2.67																							
Phenol	Apr 2022	ug/L		<1.31																						<1.20													
Phenol	Oct 2022	ug/L														<1.08						<1.08				<1.12													
Phenol	Apr 2024	ug/L																													<1.17								
Phenol	Sep 2025	ug/L	<1.17					<1.17		<1.17	<1.15							<1.15	<1.15		<1.15									<1.15			<1.12	<1.17	<1.12				
Phorate	Apr 2009	ug/L			<60																																		
Phorate	Jul 2009	ug/L																																<60					
Phorate	Apr 2010	ug/L			<10																													<10					
Phorate	Jun 2012	ug/L																<0.17		<0.17																			
Phorate	Aug 2012	ug/L																												<0.17									
Phorate	May 2013	ug/L	<0.173			<0.193		<0.173		<0.173	<0.173							<0.183	<0.181	<0.181	<0.183											<0.172	<0.179		<0.177				
Phorate	Aug 2013	ug/L		<0.181																																			
Phorate	Nov 2013	ug/L																												<0.173									
Phorate	May 2014	ug/L	<0.2	<0.183	<0.187	<0.185		<0.183		<0.181	<0.185								<0.175		<0.183												<0.185		<0.185				
Phorate	Dec 2014	ug/L																														<0.187		<0.17					
Phorate	May 2015	ug/L																																			<0.17		
Phorate	Oct 2015	ug/L																														<0.187		<0.185	<0.172				
Phorate	Nov 2015	ug/L	<0.189	<0.185		<0.195					<0.193							<0.191	<0.187	<0.189										<0.187			<0.179						

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Phorate	Dec 2015	ug/L			<0.187			<0.191		<0.198											<0.195																			
Phorate	Oct 2016	ug/L															<0.173																						
Phorate	Nov 2016	ug/L											<0.17	<0.17																						<0.17			
Phorate	Oct 2018	ug/L																													<0.172								
Phorate	Jan 2019	ug/L																													<0.175								
Phorate	Jul 2020	ug/L																				<5.26																	
Phorate	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526										<0.526			<0.543	<0.526	<0.526				
Phorate	Jun 2021	ug/L														<0.556																							
Phorate	Apr 2022	ug/L		<3.81																						<3.48													
Phorate	Oct 2022	ug/L														<3.14						<3.14				<3.27													
Phorate	Apr 2024	ug/L																													<3.40								
Phorate	Sep 2025	ug/L	<3.40					<3.40		<3.40	<3.33							<3.33	<3.33		<3.33										<3.33			<3.27	<3.40	<3.27				
Pronamide	Apr 2009	ug/L			<10																																			
Pronamide	Jul 2009	ug/L																																	<10					
Pronamide	Apr 2010	ug/L			<10																														<10					
Pronamide	Jun 2012	ug/L																<0.26		<0.26																				
Pronamide	Aug 2012	ug/L																													<0.26								
Pronamide	May 2013	ug/L	<0.265			<0.295		<0.265		<0.265	<0.265							<0.28	<0.277	<0.277	<0.28												<0.263	<0.274		<0.271			
Pronamide	Aug 2013	ug/L		<0.277																																			
Pronamide	Nov 2013	ug/L																													<0.265								
Pronamide	May 2014	ug/L	<0.306	<0.28	<0.286	<0.283		<0.28		<0.277	<0.283								<0.268		<0.28													<0.283		<0.283			
Pronamide	Dec 2014	ug/L																															<0.286		<0.26					
Pronamide	May 2015	ug/L																																			<0.26			
Pronamide	Oct 2015	ug/L																															<0.286		<0.283	<0.263				
Pronamide	Nov 2015	ug/L	<0.289	<0.283		<0.299					<0.295							<0.292	<0.286	<0.289											<0.286			<0.274					
Pronamide	Dec 2015	ug/L			<0.286			<0.292		<0.302											<0.299																			
Pronamide	Oct 2016	ug/L															<0.265																						
Pronamide	Nov 2016	ug/L											<0.26	<0.26																						<0.26			
Pronamide	Oct 2018	ug/L																													<0.263								
Pronamide	Jan 2019	ug/L																													<0.268								
Pronamide	Jul 2020	ug/L																				<5.26																	
Pronamide	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526										<0.526			<0.543	<0.526	<0.526				
Pronamide	Jun 2021	ug/L														<0.556																							
Pronamide	Apr 2022	ug/L		<3.21																						<2.93													
Pronamide	Oct 2022	ug/L														<2.65						<2.65				<2.76													
Pronamide	Apr 2024	ug/L																													<2.87								
Pronamide	Sep 2025	ug/L	<2.87					<2.87		<2.87	<2.81							<2.81	<2.81		<2.81										<2.81			<2.76	<2.87	<2.76				
Propionitrile	Apr 2009	ug/L			<10																																			
Propionitrile	Jul 2009	ug/L																																	<10					
Propionitrile	Apr 2010	ug/L			<10																														<10					
Propionitrile	Jun 2012	ug/L																<2		<2																				
Propionitrile	Aug 2012	ug/L																													<2								
Propionitrile	May 2013	ug/L	<2			<2		<2		<2	<2							<2	<2	<2	<2												<2	<2		<2			
Propionitrile	Aug 2013	ug/L		<2																																			
Propionitrile	Nov 2013	ug/L																													<2								
Propionitrile	May 2014	ug/L	<2	<2	<2	<2		<2		<2	<2								<2		<2													<2		<2			
Propionitrile	Dec 2014	ug/L																															<2		<2					
Propionitrile	May 2015	ug/L																																			<2			
Propionitrile	Oct 2015	ug/L																															<2		<2	<2				
Propionitrile	Nov 2015	ug/L	<2	<2		<2					<2							<2	<2	<2											<2			<2						
Propionitrile	Dec 2015	ug/L			<2			<2		<2											<2																			
Propionitrile	Oct 2016	ug/L										<2					<2																							
Propionitrile	Nov 2016	ug/L											<2	<2																						<2			
Propionitrile	Oct 2018	ug/L																													<3.40								
Propionitrile	Jan 2019	ug/L																													<3.40								
Propionitrile	Jul 2020	ug/L																				<3.40																	
Propionitrile	Oct 2020	ug/L	<3.40		<3.40	<3.40		<3.40		<3.40	<3.40							<3.40	<3.40	<3.40	<3.40										<3.40			<3.40	<3.40	<3.40				
Propionitrile	Jun 2021	ug/L														<3.40																							
Propionitrile	Apr 2022	ug/L		<3.40																						<3.40													
Propionitrile	Oct 2022	ug/L														<3.40						<3.40				<3.40													
Propionitrile	Apr 2024	ug/L																													<3.40								
Propionitrile	Sep 2025	ug/L	<3.40					<3.40		<3.40	<3.40							<3.40	<3.40		<3.40										<3.40			<3.40	<3.40	<3.40				
Pyrene	Apr 2009	ug/L			<10																																			
Pyrene	Jul 2009	ug/L																																	<10					
Pyrene	Apr 2010	ug/L			<10																														<10					
Pyrene	Jun 2012	ug/L																<0.23		<0.23																				
Pyrene	Aug 2012	ug/L																													<0.23								
Pyrene	May 2013	ug/L	<0.235			<0.261		<0.235		<0.235	<0.235							<0.247	<0.245	<0.245	<0.247												<0.232	<0.242		<0.24			
Pyrene	Aug 2013	ug/L		<0.245																																			
Pyrene	Nov 2013	ug/L																													<0.235								
Pyrene	May 2014	ug/L	<0.271	<0.247	<0.253	<0.25		<0.247		<0.245	<0.25								<0.237		<0.247													<0.25		<0.25			
Pyrene	Dec 2014	ug/L																															<0.253		<0.23					
Pyrene	May 2015	ug/L																																			<0.23			
Pyrene	Oct 2015	ug/L																															<0.253		<0.25	<0.232				
Pyrene	Nov 2015	ug/L	<0.256	<0.25		<0.264					<0.261							<0.258	<0.253	<0.256											<0.253			<0.242					
Pyrene	Dec 2015	ug/L			<0.253			<0.258		<0.267											<0.264																			
Pyrene	Oct 2016	ug/L															<0.235																						
Pyrene	Nov 2016	ug/L											<0.23	<0.23																						<0.23			
Pyrene	Oct 2018	ug/L																													<0.263								
Pyrene	Jan 2019	ug/L																													<0.268								
Pyrene	Jul 2020	ug/L																				<14.7																	
Pyrene	Oct 2020	ug/L	<1.46		<1.47	<1.47		<1.47		<1.47	<1.47							<1.47	<1.47	<1.47	<1.47										<1.47			<1.52	<1.47	<1.47				
Pyrene	Jun 2021	ug/L														<1.56																							
Pyrene	Apr 2022	ug/L		<0.940																						<0.859													
Pyrene	Oct 2022	ug/L														<0.775						<0.775				<0.806													
Pyrene	Apr 2024	ug/L																													<0.840								
Pyrene	Sep 2025	ug/L	<0.840					<0.840		<0.840	<0.823							<0.823	<0.823		<0.823										<0.823			<0.806	<0.840	<0.806				
Safrole	Apr 2009	ug/L			<10																																			
Safrole	Jul 2009	ug/L																																	<10					
Safrole	Apr 2010	ug/L			<10																														<10					
Safrole	Jun 2012	ug/L																<0.2		<0.2																				
Safrole	Aug 2012	ug/L																													<0.2								
Safrole	May 2013	ug/L	<0.204			<0.227		<0.204		<0.204	<0.204							<0.215	<0.213	<0.213	<0.215												<0.202	<0.211		<0.208			
Safrole	Aug 2013	ug/L		<0.213																																			
Safrole	Nov 2013	ug/L																													<0.204								
Safrole	May 2014	ug/L	<0.235	<0.215	<0.22	<0.217		<0.215		<0.213	<0.217								<0.206		<0.215													<0.217		<0.217			
Safrole	Dec 2014	ug/L																															<0.22		<0.2					
Safrole	May 2015	ug/L																																			<0.2			
Safrole	Oct 2015	ug/L																															<0.22		<0.217	<0.202				
Safrole	Nov 2015	ug/L	<0.222	<0.217		<0.23					<0.227							<0.225	<0.22	<0.222											<0.22			<0.211					
Safrole	Dec 2015	ug/L			<0.22			<0.225		<0.233											<0.23																			
Safrole	Oct 2016	ug/L															<0.204																						
Safrole	Nov 2016	ug/L											<0.2	<0.2																						<0.2			
Safrole	Oct 2018	ug/L																													<0.202								
Safrole	Jan 2019	ug/L																													<0.206								
Safrole	Jul 2020	ug/L																				<5.26																	

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109A	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Safrole	Oct 2020	ug/L	<0.521		<0.526	<0.526		<0.526		<0.526	<0.526							<0.526	<0.526	<0.526	<0.526																			
Safrole	Jun 2021	ug/L														<0.556																								
Safrole	Apr 2022	ug/L		<3.33																						<3.04														
Safrole	Oct 2022	ug/L														<2.75						<2.75				<2.86														
Safrole	Apr 2024	ug/L																													<2.98									
Safrole	Sep 2025	ug/L	<2.98					<2.98		<2.98	<2.92							<2.92	<2.92		<2.92									<2.92			<2.86	<2.98	<2.86					
Selenium	Oct 2007	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Feb 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Apr 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Jul 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Oct 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Jan 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Apr 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Jul 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Oct 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Dec 2009	ug/L										<5																							<5					
Selenium	Feb 2010	ug/L										<5																							<5					
Selenium	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Oct 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Apr 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium	Oct 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<10				<5															<5		<5	<5	<5	<5				
Selenium	Feb 2012	ug/L						<1.69		<1.69						<1.69		<1.69	<1.69	<1.69	<1.69																		
Selenium	Apr 2012	ug/L	<0.7	<0.7	<0.7	<0.7		<0.7		<0.7	<0.7	<0.7				<0.7		<0.7	<0.7	<0.7	<0.7										<0.7		<0.7	<0.7	<0.7	<0.7	<0.7			
Selenium	Jun 2012	ug/L						<1.83		<1.83						<1.83		<1.83	<1.83	<1.83	<1.83																		
Selenium	Aug 2012	ug/L						<1.83		<1.83				<1.83		<1.83	<1.83	<1.83	<1.83	<1.83	<1.83										<1.83								
Selenium	Oct 2012	ug/L	<1.83	<1.83	<1.83	<1.83		<1.83		<1.83	<1.83	<1.83		<1.83		<1.83	<1.83	<1.83	<1.83	<1.83	<1.83										<1.83		<1.83	<1.83	<1.83	<1.83	<1.83			
Selenium	Nov 2012	ug/L																				<1.83	<1.83	<1.83	<1.83											<1.83			
Selenium	Feb 2013	ug/L															<1.83					<1.83	<1.83	<1.83	<1.83											<1.83			
Selenium	May 2013	ug/L	<7.3	<7.3	<7.3	<7.3		<7.3		<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3						<7.3		<7.3	<7.3	<7.3	<7.3	**7.37J**	<7.3		
Selenium	Jun 2013	ug/L											<7.3	<7.3		<7.3		<7.3	<7.3	<7.3	<7.3	<14.6	<14.6	<14.6	<14.6												<14.6			
Selenium	Aug 2013	ug/L		<1.46								<1.46	**2.89J**	<7.3		<1.46		<1.46	<1.46	<1.46	<1.46	<1.46	<1.46	<1.46	<1.46												<1.46			
Selenium	Nov 2013	ug/L	<1.46	**3.21J**	<1.46	**2.89J**				<1.46	**2.04J**		<1.46	**2.08J**	<0.7	<1.46	**4.59J**	**3.49J**	<1.46	<1.46	<0.7	<0.7	<0.7	<1.46	<1.46						**3.09J**		<1.46	<1.46	<1.46	<1.46	<1.46	<1.46			
Selenium	Jan 2014	ug/L											<1.46	<1.46		<0.7																							
Selenium	May 2014	ug/L	<0.7	**0.851J**	<0.7	<0.7		<0.7		<0.7	<0.7		**1.09J**	<0.7		<0.7		<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	**0.703J**								<0.7	<0.7	**1.22J**	<0.7		<0.7		
Selenium	Jun 2014	ug/L										<0.7		<0.7			**0.83J**																				<0.7			
Selenium	Jul 2014	ug/L											<1.79	<1.79																										
Selenium	Nov 2014	ug/L	<3.34					<3.34		<3.34	<3.34			<3.34		<3.34	<3.34	<3.34	<3.34	<3.34					<3.34										<3.34	<3.34	<3.34			
Selenium	Dec 2014	ug/L		<3.34	<3.34	<3.34						<3.34									<3.34	<3.34	<3.34	<3.34								<3.34	<3.34	<3.34					
Selenium	May 2015	ug/L				<3.34							<3.34									<3.34		<3.34													<3.34			
Selenium	Jun 2015	ug/L	<3.34	<3.34	<3.34			<3.34		<3.34	<3.34	<3.34		<3.34		<3.34	<3.34	<3.34	<3.34	<3.34	<3.34		<3.34		<3.34								<3.34	<3.34	<3.34	<3.34	<3.34			
Selenium	Oct 2015	ug/L										<3.34		<3.34		<3.34																	<3.34	<3.34	<3.34	<3.34	<3.34			
Selenium	Nov 2015	ug/L	<3.34	<3.34		<3.34				<3.34			<3.34					<3.34	<3.34	<3.34		<3.34	<3.34	<3.34	<3.34						<3.34			<3.34					
Selenium	Dec 2015	ug/L			<3.34			<3.34		<3.34											<3.34						<3.34	<3.34									<3.34	<3.34	<3.34
Selenium	Mar 2016	ug/L																								<0.63	**0.669J**	<0.63										<0.63	<0.63
Selenium	May 2016	ug/L						**2.81J**		<0.63	**0.666J**		**0.951J**	<0.63		<0.63		<0.63		<0.63	<0.63	**0.845J**	<0.63		<0.63											**1.01J**	<0.63			
Selenium	Jun 2016	ug/L	<0.63	**0.714J**	<0.63	<0.63						<0.63					**0.685J**		<0.63					<0.63		<0.63	<0.63	<0.63						<0.63	<0.63	<0.63	<0.63	**0.873J**	
Selenium	Oct 2016	ug/L	**4.21J**	<0.63	**1.94J**					**0.642J**	**0.642J**	**3.24J**				**2.67J**	**1.54J**	<0.63	<0.63	<0.63	**1.83J**	5.38	**4.7J**	**3.44J**	**2.81J**	<0.63						**1.4J**				**1.37J**		<0.63	**0.942J**	**1.04J**
Selenium	Nov 2016	ug/L				<0.63		<0.63					<0.63	<0.63													<0.63	<0.63						<0.63	<0.63	**0.773J**		<0.63			
Selenium	Jan 2017	ug/L																								<0.63													
Selenium	Apr 2017	ug/L	<0.928	**1.26J**	<0.928	<0.928		<0.928		<0.928	**1.77J**	<0.928	**1.05J**	<0.928		<0.928	**1.39J**	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928				<0.928		<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928
Selenium	Oct 2017	ug/L	<0.928	**0.972J**	<0.928	<0.928		<0.928		<0.928	<0.928	<0.928	<0.928	<0.928		<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928					**1.78J**		<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	<0.928	
Selenium	Apr 2018	ug/L	<0.900	**1.35J**	<0.900	<0.900		<0.900		<0.900	<0.900	<0.900	**1.16J**	<0.900		<0.900	**0.965J**	<0.900	<0.900	<0.900	<0.900	<0.900	<0.900	<0.900	<0.900	<0.900	<0.900					<0.900		<0.900	<0.900	<0.900	<0.900	<0.900	<0.900	<0.900	
Selenium	Oct 2018	ug/L	<0.982	<0.982	<0.982	<0.982		<0.982		<0.982	<0.982	<0.982	<0.982	<0.982		<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982					**2.14J**	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	<0.982	
Selenium	Jan 2019	ug/L																													<0.900								
Selenium	Apr 2019	ug/L	<1.00	<1.00	<1.00	<1.00		<1.00		<1.00	<1.00	<1.00	**1.01J**	<1.00		<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	**1.54J**	<1.00	<1.00		<1.00	<1.00	**1.15J**	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	
Selenium	Nov 2019	ug/L	<1.00	<1.00	<1.00	<1.00		<1.00		<1.00	<1.00	<1.00	<1.00	<1.00		<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00		<1.00	<1.00	**2.4J**	<1.00	<1.00	<1.00	**1.04J**	<1.00	<1.00	<1.00	
Selenium	Apr 2020	ug/L	<1.00	**1.45J**	<1.00	<1.00		<1.00		<1.00	**2.28J**	<1.00	**1.01J**	<1.00		<1.00		<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	**1.77J**	<1.00	<1.00	**1.06J**	<1.00	<1.00	<1.00	
Selenium	Jul 2020	ug/L		<1.00	<1.00	<1.00						<1.00						<1.00	<1.00	<1.00	<1.00	<1.00						<1.00	<1.00	<1.00									
Selenium	Oct 2020	ug/L	<1.00	<1.00	<1.00	<1.00		<1.00		<1.00	<1.00	<1.00				<1.00		<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	**1.4J**	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
Selenium	Jan 2021	ug/L		<1.00	<1.00	<1.00						<1.00						<1.00	<1.00	<1.00	11.2							<1.00	<1.00	<1.00									
Selenium	Apr 2021	ug/L	<0.960	<0.960				<0.960		<0.960	**2.17J**	<0.960				<0.960		<0.960	<0.960		<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	**1.09J**	<0.960	<0.960	<0.960	<0.960	**3.82J**	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960
Selenium	Jun 2021	ug/L														<0.960																							
Selenium	Oct 2021	ug/L	<0.960	<0.960	<0.960	<0.960				<0.960	<0.960	<0.960				**1.54J**		<3.84	<3.84	<3.84	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	**2.01J**	**1.25J**	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960
Selenium	Apr 2022	ug/L	<0.960	**1.92J**	<0.960	<0.960		<0.960		<0.960	**2.24J**	<0.960				<0.960		<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	**1.68J**	<0.960	<0.960	<0.960	<0.960	<0.960	**3.49J**	<0.960	<0.960	**1.57J**	<0.960	<0.960	<0.960	<0.960
Selenium	Oct 2022	ug/L	<0.960	<0.960	<0.960	<0.960				<0.960	<0.960	**1.50J**				<0.960		<0.960	<0.960	**1.59J**	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	<0.960	**2.60J**	<0.960		<0.960	<0.960	<0.960	<0.960		<0.960	<0.960
Selenium	Apr 2023	ug/L	<1.40	**1.98J**	<1.40	<1.40		<1.40		<1.40	**2.03J**	**1.63J**				<1.40		<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40	<1.40		<1.40	<1.40	<1.40	<1.40		<1.40	<1.40
Selenium	Oct 2023	mg/L	<0.00140	<0.00140				<0.00140		<0.00140	<0.00140	<0.00140				<0.00140		<0.00140	<0.00140		<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	**0.00176J**	<0.00140		<0.00140	<0.00140	<0.00140	<0.00140			<0.00140
Selenium	Apr 2024	mg/L	<0.00140	<0.00140			<0.00140		<0.00140	<0.00140	**0.0019J**	**0.00143J**				<0.00140		<0.00140	<0.00140		<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	**0.00169J**	<0.00140	<0.00140	**0.00347J**		<0.00140	<0.00140	<0.00140	<0.00140	**0.00159J**		<0.00140	<0.00140
Selenium	Sep 2024	mg/L	<0.00140	<0.00140	<0.00140	<0.00140		<0.00140		<0.00140	<0.00140	<0.00140				<0.00140		<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140		<0.00140	<0.00140	<0.00140	<0.00140	<0.00140		<0.00140	<0.00140
Selenium	Apr 2025	mg/L	<0.00140	<0.00140	<0.00140	<0.00140		<0.00140		<0.00140	**0.00192J**	<0.00140				<0.00140		<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140		<0.00140	<0.00140	<0.00140	<0.00140	<0.00140		<0.00140	<0.00140
Selenium	Sep 2025	mg/L	<0.00140	<0.00140	<0.00140	<0.00140		<0.00140		<0.00140	<0.00140	<0.00140				<0.00140		<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	**0.00149J**	<0.00140		<0.00140	<0.00140	<0.00140	<0.00140		<0.00140	<0.00140
Selenium, Dissolved	Apr 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																												
Selenium, Dissolved	Jul 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5				
Selenium, Dissolved	Oct 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																												
Selenium, Dissolved	Dec 2009	ug/L										<5																							<5					
Selenium, Dissolved	Feb 2010	ug/L										<5																							<5					
Selenium, Dissolved	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																							<5	<5	<5	<5	<5			
Selenium, Dissolved	Oct 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																							<5	<5	<5	<5	<5			
Selenium, Dissolved	Apr 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																							<5	<5	<5	<5	<5			
Selenium, Dissolved	Oct 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5				<5															<5		<5	<5	<5	<5				
Selenium, Dissolved	Feb 2012	ug/L						<1.69		<1.69						<1.69		<1.69	<1.69	<1.69	<1.69																		
Selenium, Dissolved	Apr 2012	ug/L	<0.7	<0.7	<0.7	<0.7		<0.7		<0.7	<0.7	<0.7				<0.7		<0.7	<0.7	<0.7	<0.7										<0.7		<0.7	<0.7	<0.7	<0.7	<0.7			
Selenium, Dissolved	Jun 2012	ug/L						<1.83		<1.83						<1.83		<1.83	<1.83	<1.83	<1.83																		
Selenium, Dissolved	Aug 2012	ug/L						<1.83		<1.83				<1.83		<1.83	<1.83	<1.83	<1.83	<1.83	<1.83										<1.83								
Selenium, Dissolved	Oct 2012	ug/L	<1.83	<1.83	<1.83	<1.83		<1.83		<1.83	<1.83	<1.83		<1.83		<1.83	<1.83	<1.83	<1.83	<1.83	<1.83										<1.83		<1.83	<1.83	<1.83	<1.83	<1.83			
Selenium, Dissolved	Nov 2012	ug/L																				<1.83	<1.83	<1.83	<1.83											<1.83			
Selenium, Dissolved	Feb 2013	ug/L															<1.83					<1.83	<1.83	<1.83	<1.83											<1.83			
Selenium, Dissolved	May 2013	ug/L	<7.3	<7.3	<7.3	<7.3		<7.3		<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3	<7.3						<7.3		<7.3	<7.3	<7.3	<7.3	<7.3	<7.3		
Selenium, Dissolved	Jun 2013	ug/L											<7.3	<7.3		<7.3		<7.3	<7.3	<7.3	<7.3	<14.6	<14.6	<14.6	<14.6												<14.6			
Selenium, Dissolved	Aug 2013	ug/L		<0.458								<1.46	<1.46	<1.46	<7.3		<1.46					**1.57J**	<1.46	<1.46	<1.46												<1.46			
Selenium, Dissolved	Nov 2013	ug/L	<1.46	<1.46	<1.46	<7.3				<7.3	<7.3			<1.46	**1.59J**	<0.7	<1.46	<1.46	<7.3	<7.3	<7.3	<0.7	<0.7	<1.46	<1.46						**3.98J**		<1.46	<7.3	<7.3	<7.3	**1.53J**	<1.46			
Selenium, Dissolved	Jan 2014	ug/L												<1.46	<1.46		<0.7																						
Selenium, Dissolved	May 2014	ug/L	<0.7	**0.791J**	<0.7	<0.7		<0.7		<0.7	<0.7		**1.01J**	<0.7		<0.7		<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7	<0.7								<0.7	<0.7	**0.971J**	<0.7		<0.7		
Selenium, Dissolved	Jun 2014	ug/L										<0.7			<0.7		<0.7																				<0.7			
Selenium, Dissolved	Jul 2014	ug/L											<1.79	<1.79																										
Silver	Oct 2007	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Feb 2008	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Apr 2008	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Jul 2008	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Oct 2008	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Jan 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Jul 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Oct 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver	Dec 2009	ug/L										<20																							<20					
Silver	Feb 2010	ug/L										<20																							<20					

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Silver	Apr 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Silver	Oct 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Silver	Apr 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20			
Silver	Oct 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20				<20															<20		<20	<20	<20	<20	<20			
Silver	Feb 2012	ug/L						<1.7		<1.7						<1.7		<1.7	<1.7	<1.7	<1.7																		
Silver	Apr 2012	ug/L	<1.7	<1.7	<1.7	<1.7		<1.7		<1.7	<1.7	<1.7				<1.7		<1.7	<1.7	<1.7	<1.7										<1.7		<1.7	<1.7	<1.7	<1.7	<1.7			
Silver	Jun 2012	ug/L						<1.7		<1.7						<1.7		<1.7	<1.7	<1.7	<1.7																		
Silver	Aug 2012	ug/L						<1.7		<1.7				<1.7		<1.7	<1.7	<1.7	<1.7	<1.7	<1.7										<1.7								
Silver	Oct 2012	ug/L	<1.7	<1.7	<1.7	<1.7		<1.7		<1.7	<1.7	<1.7		<1.7		<1.7	<1.7	<1.7	<1.7	<1.7	<1.7										<1.7		<1.7	<1.7	<1.7	<1.7	<1.7			
Silver	Nov 2012	ug/L																				<1.7	<1.7	<1.7	<1.7												<1.7		
Silver	Feb 2013	ug/L															<4.76					<4.76	<4.76	<4.76	<4.76												<4.76		
Silver	May 2013	ug/L	<0.395	<0.395	<0.395	<0.395		<0.395		<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395						<0.395		<0.395	<0.395	<0.395	<0.395	<0.395	173		
Silver	Jun 2013	ug/L											<0.395	<0.395			<0.395					<0.789	<0.789	<0.789	<0.789												<0.789		
Silver	Aug 2013	ug/L		<0.0789									<0.0789	<0.0789	<0.395		<0.0789					<0.0789	<0.0789	<0.0789	<0.0789												<0.0789		
Silver	Nov 2013	ug/L	<0.0789	<0.0789	<0.0789	<0.395				<0.395	<0.395			<0.0789	<0.0789	<0.033	<0.0789	<0.0789	<0.395	<0.395	<0.395	<0.033	<0.033	<0.0789	<0.0789						<0.0789		<0.0789	<0.395	<0.395	<0.395	<0.0789	<0.0789		
Silver	Jan 2014	ug/L												<0.0789	<0.0789	<0.033																							
Silver	May 2014	ug/L	<0.033	<0.033	<0.033	<0.033		<0.033		<0.033	<0.033		<0.033	<0.033		<0.033		<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033						<0.033		<0.033	<0.033	<0.033	<0.033		<0.033		
Silver	Jun 2014	ug/L										<0.033			<0.033		<0.033																				<0.033		
Silver	Jul 2014	ug/L											<0.0396	<0.0396																									
Silver	Nov 2014	ug/L	<0.042					<0.042		<0.042	<0.042			<0.042		<0.042	<0.042	<0.042	<0.042	<0.042					**0.046J**										<0.042	<0.042	<0.042		
Silver	Dec 2014	ug/L		<0.042	**0.051J**	<0.042						<0.042									<0.042	<0.042	<0.042	<0.042								<0.042	<0.042	<0.042					
Silver	May 2015	ug/L				<0.042							<0.042									<0.042		<0.042													<0.042		
Silver	Jun 2015	ug/L	<0.042	<0.042	<0.042			<0.042		<0.042	<0.042	<0.042		**0.072J**		<0.042	**0.058J**	<0.042	<0.042	<0.042	<0.042		<0.042		<0.042							<0.042	<0.042	<0.042	<0.042	<0.042			
Silver	Oct 2015	ug/L										<0.042		<0.042		<0.042																<0.042		**0.12J**	<0.042	<0.042			
Silver	Nov 2015	ug/L	<0.042	**0.097J**		<0.042					<0.042		**0.073J**					<0.042	<0.042	<0.042		**0.082J**	**0.083J**	<0.042	<0.042						**0.124J**			**0.044J**					
Silver	Dec 2015	ug/L			**0.101J**			**0.09J**		**0.083J**											**0.097J**					<0.042	<0.042									<0.042	<0.042	<0.042	
Silver	Mar 2016	ug/L																								<0.153	<0.153	<0.153										<0.153	<0.153
Silver	May 2016	ug/L						<0.153		<0.153	<0.153		<0.153	<0.153		<0.153		<0.153		<0.153	<0.153	<0.153	<0.153		<0.153										<0.153	<0.153			
Silver	Jun 2016	ug/L	<0.153	<0.153	<0.153	<0.153						<0.153					<0.153							<0.153		<0.153	<0.153	<0.153					<0.153	<0.153		<0.153	<0.153	<0.153	<0.153
Silver	Oct 2016	ug/L	<0.153	<0.153	<0.153			<0.153		<0.153	<0.153	<0.153				<0.153	<0.153	<0.153	<0.153	<0.153	<0.153	<0.153	<0.153	<0.153	<0.153	<0.153						<0.153			<0.153		<0.153	<0.153	<0.153
Silver	Nov 2016	ug/L				<0.153		<0.153					<0.153	<0.153													<0.153	<0.153						<0.153	<0.153	<0.153		<0.153			
Silver	Jan 2017	ug/L																								<0.153													
Silver	Apr 2017	ug/L	<0.14	<0.14	<0.14	<0.14		<0.14		<0.14	<0.14	<0.14	<0.14	<0.14		<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	**0.173J**			<0.14		<0.14	<0.14	<0.14	<0.14	**0.182J**	**0.153J**	<0.14	**0.157J**
Silver	Oct 2017	ug/L	<0.140	<0.140	<0.140	<0.140		<0.140		<0.140	<0.140	<0.140	<0.140	<0.140		<0.140	<0.140	<0.140	<0.140	**0.16J**	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140	<0.140				<0.140		**0.146J**	<0.140	<0.140	<0.140	<0.140	**0.169J**	<0.140	
Silver	Apr 2018	ug/L	<0.300	<0.300	<0.300	<0.300		<0.300		<0.300	<0.300	<0.300	<0.300	<0.300		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300				**0.316J**		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	
Silver	Oct 2018	ug/L	<0.115	<0.115	<0.115	<0.115		<0.115		<0.115	<0.115	<0.115	<0.115	<0.115		<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115				<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	<0.115	
Silver	Jan 2019	ug/L																													<0.300								
Silver	Apr 2019	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	
Silver	Nov 2019	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	
Silver	Apr 2020	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	
Silver	Jul 2020	ug/L		<0.370	<0.370	<0.370						<0.370						<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370			<0.370	<0.370	<0.370									
Silver	Oct 2020	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370						<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
Silver	Jan 2021	ug/L		<0.370	<0.370	<0.370						<0.370						<0.370	<0.370	<0.370	2.2							<0.370	<0.370	<0.370									
Silver	Apr 2021	ug/L	<0.420	<0.420				<0.420		<0.420	<0.420	<0.420				<0.420		<0.420	<0.420		<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420
Silver	Jun 2021	ug/L														<0.420																							
Silver	Oct 2021	ug/L	<0.420	<0.420	<0.420	<0.420				**0.526J**	<0.420	<0.420				<0.420		<1.68	<1.68	<1.68	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	<0.420	**0.522J**	<0.420	<0.420	<0.420	<0.420	<0.420	**0.498J**	<0.420
Silver	Apr 2022	ug/L	<0.490	**0.667J**	<0.490	<0.490		<0.490		<0.490	<0.490	<0.490				<0.490		<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	**0.67J**	<0.490	**0.667J**	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	**0.606J**	<0.490	<0.490	**0.5J**	<0.490	<0.490
Silver	Oct 2022	ug/L	<0.490	<0.490	<0.490	<0.490				<0.490	<0.490	1.35				<0.490		<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	<0.490	1.46	<0.490		<0.490	<0.490	<0.490	<0.490		<0.490	<0.490
Silver	Apr 2023	ug/L	<0.500	<0.500	<0.500	<0.500		<0.500		<0.500	<0.500	<0.500				<0.500		<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500		<0.500	<0.500	<0.500	<0.500		<0.500	<0.500
Silver	Oct 2023	mg/L	<0.000500	<0.000500						<0.000500	<0.000500	<0.000500				<0.000500		<0.000500	<0.000500		<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500		**0.000979J**	<0.000500	<0.000500	<0.000500			<0.000500
Silver	Apr 2024	mg/L	<0.000500	<0.000500				<0.000500		<0.000500	<0.000500	0.00169				<0.000500		<0.000500	<0.000500		<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500		0.00136	<0.000500	<0.000500	0.00169		<0.000500	<0.000500
Silver	Sep 2024	mg/L	<0.000500	<0.000500	<0.000500	<0.000500		<0.000500		<0.000500	<0.000500	<0.000500				<0.000500		<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500		<0.000500	<0.000500	<0.000500	<0.000500		<0.000500	<0.000500
Silver	Apr 2025	mg/L	<0.000500	<0.000500				<0.000500		<0.000500	<0.000500	<0.000500				<0.000500		<0.000500	<0.000500		<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500		<0.000500	<0.000500	<0.000500	<0.000500		<0.000500	<0.000500
Silver	Sep 2025	mg/L	<0.000500	<0.000500	<0.000500	<0.000500		<0.000500		<0.000500	<0.000500	<0.000500				<0.000500		<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500	<0.000500		<0.000500	<0.000500	<0.000500	<0.000500		<0.000500	<0.000500
Silver, Dissolved	Apr 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																												
Silver, Dissolved	Jul 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver, Dissolved	Oct 2009	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																												
Silver, Dissolved	Dec 2009	ug/L										<20																								<20				
Silver, Dissolved	Feb 2010	ug/L										<20																								<20				
Silver, Dissolved	Apr 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver, Dissolved	Oct 2010	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver, Dissolved	Apr 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20																				<20	<20	<20	<20	<20				
Silver, Dissolved	Oct 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<20				<20															<20		<20	<20	<20	<20	<20			
Silver, Dissolved	Feb 2012	ug/L						<1.7		<1.7						<1.7		<1.7	<1.7	<1.7	<1.7																		
Silver, Dissolved	Apr 2012	ug/L	<1.7	<1.7	<1.7	<1.7		<1.7		<1.7	<1.7	<1.7				<1.7		<1.7	<1.7	<1.7	<1.7										<1.7		<1.7	<1.7	<1.7	<1.7	<1.7			
Silver, Dissolved	Jun 2012	ug/L						<1.7		<1.7						<1.7		<1.7	<1.7	<1.7	<1.7																		
Silver, Dissolved	Aug 2012	ug/L						<1.7		<1.7				<1.7		<1.7	<1.7	<1.7	<1.7	<1.7	<1.7										<1.7								
Silver, Dissolved	Oct 2012	ug/L	<1.7	<1.7	<1.7	<1.7		<1.7		<1.7	<1.7	<1.7		<1.7		<1.7	<1.7	<1.7	<1.7	<1.7	<1.7										<1.7		<1.7	<1.7	<1.7	<1.7	<1.7			
Silver, Dissolved	Nov 2012	ug/L																				<1.7	<1.7	<1.7	<1.7												<1.7		
Silver, Dissolved	Feb 2013	ug/L															<4.76					<4.76	<4.76	<4.76	<4.76												<4.76		
Silver, Dissolved	May 2013	ug/L	<0.395	<0.395	<0.395	<0.395		<0.395		<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395	<0.395						<0.395		<0.395	<0.395	<0.395	<0.395	<0.395	<0.395		
Silver, Dissolved	Jun 2013	ug/L											<0.395	<0.395			<0.395					<0.789	<0.789	<0.789	<0.789												<0.789		
Silver, Dissolved	Aug 2013	ug/L		<0.118									<0.0789	<0.0789	<0.395		<0.0789					<0.0789	<0.0789	<0.0789	<0.0789												<0.0789		
Silver, Dissolved	Nov 2013	ug/L	<0.0789	<0.0789	<0.0789	<0.395				<0.395	<0.395			<0.0789	<0.0789	<0.033	<0.0789	<0.0789	<0.395	<0.395	<0.395	<0.033	<0.033	<0.0789	<0.0789						<0.0789		<0.0789	<0.395	<0.395	<0.395	<0.0789	<0.0789		
Silver, Dissolved	Jan 2014	ug/L												<0.0789	<0.0789	<0.033																							
Silver, Dissolved	May 2014	ug/L	<0.033	<0.033	<0.033	<0.033		<0.033		<0.033	<0.033		<0.033	<0.033		<0.033		<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033						<0.033		<0.033	<0.033	<0.033	<0.033		<0.033		
Silver, Dissolved	Jun 2014	ug/L										<0.033			<0.033		<0.033																				<0.033		
Silver, Dissolved	Jul 2014	ug/L											<0.0396	<0.0396																									
Silvex (2,4,5-TP)	Jan 2019	ug/L																													<0.299								
Silvex (2,4,5-TP)	Jul 2020	ug/L																				<0.300																	
Silvex (2,4,5-TP)	Oct 2020	ug/L	<0.0328		<0.0325	<0.0341		<0.0345		<0.0347	<0.0331							<0.0337	<0.0333	<0.0332	<0.0336										<0.0331			<0.0345	<0.0333	<0.0331			
Silvex (2,4,5-TP)	Jun 2021	ug/L														<0.320																							
Silvex (2,4,5-TP)	Apr 2022	ug/L		<0.142																						<0.134													
Silvex (2,4,5-TP)	Apr 2024	ug/L																													<0.0230								
Silvex (2,4,5-TP)	Sep 2025	ug/L	<0.118					<0.113		<0.112	<0.103							<0.112	<0.116		<0.100										<0.102			<0.111	<0.102	<0.103			
Silvex [2,4,5-TP]	Apr 2009	ug/L			<0.23																																		
Silvex [2,4,5-TP]	Jul 2009	ug/L																																	<0.2				
Silvex [2,4,5-TP]	Apr 2010	ug/L			<0.5																														<0.5				
Silvex [2,4,5-TP]	Jun 2012	ug/L																<0.32		<0.29																			
Silvex [2,4,5-TP]	Aug 2012	ug/L																													<0.31								
Silvex [2,4,5-TP]	May 2013	ug/L	<0.335			<0.541		<0.331		<0.313	<0.307							<0.313	<0.335	<0.313	<0.316												<0.311	<0.317		<0.306			
Silvex [2,4,5-TP]	Aug 2013	ug/L		<0.332																																			
Silvex [2,4,5-TP]	Nov 2013	ug/L																													<0.297								
Silvex [2,4,5-TP]	May 2014	ug/L	<0.316	<0.306	<0.324	<0.324		<0.327		<0.325	<0.307								<0.313		<0.329														<0.317		<0.316			
Silvex [2,4,5-TP]	Dec 2014	ug/L																																<0.305		<0.327					
Silvex [2,4,5-TP]	May 2015	ug/L																																				<0.337		
Silvex [2,4,5-TP]	Oct 2015	ug/L																																<0.346		<0.314	<0.308			
Silvex [2,4,5-TP]	Nov 2015	ug/L	<0.341	<0.339		<0.345					<0.336							<0.318	<0.326	<0.345											<0.338			<0.312					
Silvex [2,4,5-TP]	Dec 2015	ug/L			<0.358			<0.348		<0.326											<0.351																			
Silvex [2,4,5-TP]	Oct 2016	ug/L															<0.28																							
Silvex [2,4,5-TP]	Nov 2016	ug/L												<0.296																							<0.291		
Silvex [2,4,5-TP]	Oct 2018	ug/L																													<0.295								
Specific conductivity	Oct 2007	uS/cm	1617	663	521	665	539		548		574	2898																				634	339	527	474	546			
Styrene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Styrene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Oct 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Styrene	Dec 2009	ug/L										<2																								<2			
Styrene	Feb 2010	ug/L										<2																								<2			
Styrene	Apr 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<1	<4			
Styrene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Styrene	Oct 2011	ug/L	<1	**0.16J**	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1			
Styrene	Feb 2012	ug/L						<0.1		<0.1						<0.1		<0.1	<0.1	<0.1	<0.1																	
Styrene	Apr 2012	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1				<0.1		<0.1	<0.1	<0.1	<0.1										<0.1		<0.1	<0.1	<0.1	<0.1	<0.1			
Styrene	Jun 2012	ug/L						<0.1		<0.1						<0.1		<0.1	<0.1	<0.1	<0.1																	
Styrene	Aug 2012	ug/L						<0.1		<0.1				<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1										<0.1							
Styrene	Oct 2012	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1										<0.1		<0.1	<0.1	<0.1	<0.1	<0.1			
Styrene	Nov 2012	ug/L																				<0.1	<0.1	<0.1	<0.1											<0.1		
Styrene	Feb 2013	ug/L															<0.1					<0.1	<0.1	<0.1	<0.1											<0.1		
Styrene	May 2013	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1						<0.1		<0.1	<0.1	<0.1	<0.1	<0.1			
Styrene	Jun 2013	ug/L											<0.1	<0.1			<0.1					<0.1	<0.1	<0.1	<0.1											<0.1		
Styrene	Aug 2013	ug/L		<0.1									<0.1	<0.1	<0.1		<0.1					<0.1	<0.1	<0.1	<0.1											<0.1		
Styrene	Nov 2013	ug/L	<0.1	<0.1	<0.1	<0.1				<0.1	<0.1			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1						<0.1		<0.1	<0.1	<0.1	<0.1	<0.1			
Styrene	Jan 2014	ug/L												<0.1	<0.1		<0.1																					
Styrene	May 2014	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1		<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1								<0.1	<0.1	<0.1	<0.1	<0.1			
Styrene	Jun 2014	ug/L										<0.1			<0.1		<0.1																		<0.1			
Styrene	Jul 2014	ug/L											<0.1	<0.1																								
Styrene	Nov 2014	ug/L	<0.1					<0.1		<0.1	<0.1			<0.1		<0.1	<0.1	<0.1	<0.1	<0.1					<0.1										<0.1	<0.1	<0.1		
Styrene	Dec 2014	ug/L		<0.1	<0.1	<0.1						<0.1									<0.1	<0.1	<0.1	<0.1								<0.1	<0.1	<0.1				
Styrene	May 2015	ug/L				<0.1							<0.1									<0.1		<0.1												<0.1		
Styrene	Jun 2015	ug/L	<0.1	<0.1	<0.1			<0.1		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1								<0.1	<0.1	<0.1	<0.1	<0.1			
Styrene	Oct 2015	ug/L										<0.1		<0.1		<0.1																	<0.1		<0.1	<0.1	<0.1			
Styrene	Nov 2015	ug/L	<0.1	<0.1		<0.1					<0.1		<0.1					<0.1	<0.1	<0.1		<0.1	<0.1	<0.1	<0.1						<0.1			<0.1				
Styrene	Dec 2015	ug/L			<0.1			<0.1		<0.1											<0.1					<0.1	<0.1									<0.1	<0.1	<0.1
Styrene	Mar 2016	ug/L																								<0.1	<0.1										<0.1	<0.1
Styrene	May 2016	ug/L		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1		<0.1	<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		<0.1	<0.1	<0.1						<0.1	<0.1	<0.1			
Styrene	Jun 2016	ug/L	<0.1									<0.1												<0.1			<0.1					<0.1			<0.1	<0.1	<0.1	<0.1
Styrene	Oct 2016	ug/L	<0.1	<0.1	<0.1					<0.1	<0.1	<0.1				<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1						<0.1				<0.1	<0.1	<0.1
Styrene	Nov 2016	ug/L				<0.1		<0.1					<0.1	<0.1													<0.1	<0.1						<0.1	<0.1	<0.1		<0.1		
Styrene	Jan 2017	ug/L																								<0.1												
Styrene	Apr 2017	ug/L	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1				<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Styrene	Oct 2017	ug/L	<0.100	<0.100	<0.100	<0.100		<0.100		<0.100	<0.100	<0.100	<0.100	<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100						<0.100		<0.100	<0.100	<0.100	<0.100	<0.100			
Styrene	Apr 2018	ug/L	<0.100	<0.100	<0.100	<0.100		<0.100		<0.100	<0.100	<0.100	<0.100	<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100						<0.100		<0.100	<0.100	<0.100	<0.100	<0.100			
Styrene	Oct 2018	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370						<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370			
Styrene	Jan 2019	ug/L																													<0.370								
Styrene	Apr 2019	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370			<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370			
Styrene	Nov 2019	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370			<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370			
Styrene	Apr 2020	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370			
Styrene	Jul 2020	ug/L		<0.370	<0.370	<0.370						<0.370						<0.370	<0.370	<0.370	<0.370	<0.370					<0.370	<0.370	<0.370												
Styrene	Oct 2020	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
Styrene	Jan 2021	ug/L		<0.370	<0.370	<0.370						<0.370						<0.370	<0.370	<0.370	<0.370						<0.370	<0.370	<0.370												
Styrene	Apr 2021	ug/L	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
Styrene	Jun 2021	ug/L														<0.370																								
Styrene	Oct 2021	ug/L	<0.370	<0.370	<0.370	<0.370				<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
Styrene	Apr 2022	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370
Styrene	Oct 2022	ug/L	<0.370	<0.370	<0.370	<0.370				<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370
Styrene	Apr 2023	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370
Styrene	Oct 2023	ug/L	<0.370	<0.370						<0.370	<0.370	<0.370				<0.370		<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370			<0.370
Styrene	Apr 2024	ug/L	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370
Styrene	Sep 2024	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370
Styrene	Apr 2025	ug/L	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370
Styrene	Sep 2025	ug/L	<0.370	<0.370	<0.370	<0.370		<0.370		<0.370	<0.370	<0.370				<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370	<0.370		<0.370	<0.370
Sulfate	Nov 2019	mg/L		32.9	24.8	21.4						144	7.69				29.3	72.1	38.5	37.9	48.5								28	25.1										
Sulfate	Apr 2020	mg/L		32.7	24.1	21.3						186	6.22					76.3	34.2	38.9	51.5							52.6	42.8	44.3										
Sulfate	Jul 2020	mg/L		36	20.8	19.9						192						62.8	34.2	35.1	44.2							43.8	24.6	43.6										
Sulfate	Oct 2020	mg/L		50.2	23	21.2												71.8	31.2	35.1	46.8							47.6	29	43.4										
Sulfate	Jan 2021	mg/L		49.9	21	20.4						161						71.7	37.7	34.7	44.9							45.2	32.1	43.8										
Sulfate	Oct 2021	mg/L			24.5	20.2														31.9								26.7	49										
Sulfate	Apr 2022	mg/L			21	14.9														25.4								41.5	69.6										
Sulfate	Oct 2022	mg/L			19.8	14.5														22.6								21.0	55.7										
Sulfate	Apr 2023	mg/L			22.7	9.24														27.4								41.8	98.9										
Sulfide	Apr 2009	ug/L			<1																																		
Sulfide	Jul 2009	ug/L																																<1					
Sulfide	Apr 2010	ug/L			<1																													<1					
Sulfide	Jun 2012	ug/L																<230		<230																			
Sulfide	Aug 2012	ug/L																												<230									
Sulfide	May 2013	ug/L	<128			<128		<128		<128	<128							<128	<128	<128	<128											<128	<128		<128				
Sulfide	Aug 2013	ug/L		<128																																			
Sulfide	Nov 2013	ug/L																												<128									
Sulfide	May 2014	ug/L	<219	<219	<219	<219		<219		<219	<219								<219		<219												<219		<219				
Sulfide	Dec 2014	ug/L																														<219000		<219000				
Sulfide	May 2015	ug/L																																			<219		
Sulfide	Oct 2015	ug/L																														<219		<219	<219				
Sulfide	Nov 2015	ug/L	<219	<219		<219					<219							<219	<219	<219												<219		<219					
Sulfide	Dec 2015	ug/L			<219			<219		<219											<219																		
Sulfide	Oct 2016	ug/L										<180					<180																						
Sulfide	Nov 2016	ug/L											**183J**	<180																						<180			
Sulfide	Oct 2018	mg/L																													<0.231								
Sulfide	Jan 2019	mg/L																													<0.231								
Sulfide	Nov 2019	mg/L		<0.231	<0.231	<0.231						<0.231	<0.231				<0.231	<0.231	<0.231	<0.231	<0.231								<0.231	<0.231									
Sulfide	Apr 2020	mg/L		<0.231	<0.231	<0.231						<0.231	<0.231					<0.231	<0.231	<0.231	<0.231							<0.231	<0.231	<0.231									
Sulfide	Jul 2020	mg/L																				<10.0																	
Sulfide	Oct 2020	mg/L	<10.0	<10.0	<10.0	<10.0		<10.0		<10.0	<10.0							<10.0	<10.0	<10.0	<10.0							<10.0	<10.0	<10.0	<10.0			<10.0	<10.0	<10.0			
Sulfide	Jun 2021	mg/L														<0.231																							
Sulfide	Oct 2021	mg/L			<0.231	<0.231														<0.231								<0.231	<0.231									
Sulfide	Apr 2022	mg/L		<0.231	<0.231	<0.231														<0.231						<0.231		<0.231	<0.231									
Sulfide	Oct 2022	mg/L			**0.358J**	<0.231										<0.231				**0.358J**		<0.231				<0.231		<0.231	**0.599J**									
Sulfide	Apr 2023	mg/L			<0.231	<0.231														<0.231								<0.231	<0.231									
Sulfide	Apr 2024	mg/L																													<1.41								
Sulfide	Sep 2025	mg/L	<0.231					<0.231		<0.231	<0.231							<0.231	<0.231		<0.231									<0.231			<0.231	**0.319J**	**0.239J**				
Temperature	Oct 2007	C	12.6	13.8	12.3	11.8	12.6		12.3		13.3	12.7																				11.9	10.9	13.1	12.8	12.1			
Tetrachloroethene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Apr 2008	ug/L	<1	<1	<1	<1	<1		31.1		7.64	4.37																				3.12	2.54	1.82	1.84	1.05			
Tetrachloroethene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Tetrachloroethene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1		<1	<1			
Tetrachloroethene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Dec 2009	ug/L										<1																							<1			
Tetrachloroethene	Feb 2010	ug/L										<2																							<2			
Tetrachloroethene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Tetrachloroethene	Oct 2011	ug/L	<1	**0.18J**	<1	<1	<1		<1		<1	<1				<1															**0.68J**		<1	<1	<1	<1	<1			
Tetrachloroethene	Feb 2012	ug/L						<0.18		<0.18						<0.18		<0.18	<0.18	<0.18	<0.18																		
Tetrachloroethene	Apr 2012	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18				<0.18		<0.18	<0.18	<0.18	<0.18									**0.9J**		<0.18	<0.18	<0.18	<0.18	<0.18			
Tetrachloroethene	Jun 2012	ug/L						<0.18		<0.18						**0.39J**		<0.18	<0.18	<0.18	<0.18																		
Tetrachloroethene	Aug 2012	ug/L						<0.18		<0.18				<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18									**0.65J**									
Tetrachloroethene	Oct 2012	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18									**0.57J**		<0.18	<0.18	<0.18	<0.18	<0.18			
Tetrachloroethene	Nov 2012	ug/L																				<0.18	<0.18	<0.18	<0.18											<0.18		
Tetrachloroethene	Feb 2013	ug/L															<0.18					<0.18	<0.18	**0.235J**	<0.18											**0.519J**		
Tetrachloroethene	May 2013	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18					**0.641J**		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		
Tetrachloroethene	Jun 2013	ug/L											<0.18	<0.18			<0.18					<0.18	<0.18	<0.18	<0.18											<0.18		
Tetrachloroethene	Aug 2013	ug/L		<0.18									<0.18	<0.18	<0.18		<0.18					<0.18	<0.18	<0.18	<0.18											<0.18		
Tetrachloroethene	Nov 2013	ug/L	<0.18	<0.18	<0.18	<0.18			<0.18	<0.18			<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18					**0.376J**		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		
Tetrachloroethene	Jan 2014	ug/L											<0.18	<0.18		<0.18																						
Tetrachloroethene	May 2014	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18		<0.18			<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18								<0.18	<0.18		<0.18			
Tetrachloroethene	Jun 2014	ug/L										<0.18			<0.18		<0.18																		<0.18			
Tetrachloroethene	Jul 2014	ug/L											<0.18	<0.18																								
Tetrachloroethene	Nov 2014	ug/L	<0.18					<0.18		<0.18	<0.18			<0.18		<0.18	<0.18	<0.18	<0.18	<0.18					<0.18										<0.18	<0.18	<0.18		
Tetrachloroethene	Dec 2014	ug/L		<0.18	<0.18	<0.18						<0.18									<0.18	<0.18	<0.18	<0.18									<0.18	<0.18	<0.18				
Tetrachloroethene	May 2015	ug/L				<0.18							<0.18									<0.18		<0.18												<0.18			
Tetrachloroethene	Jun 2015	ug/L	<0.18	<0.18	<0.18			<0.18		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18								<0.18	<0.18	<0.18	<0.18	<0.18			
Tetrachloroethene	Oct 2015	ug/L										<0.18		<0.18		<0.18																	<0.18		<0.18	<0.18	<0.18			
Tetrachloroethene	Nov 2015	ug/L	<0.18	<0.18		<0.18					<0.18		<0.18					<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18					<0.18			<0.18						
Tetrachloroethene	Dec 2015	ug/L			<0.18			<0.18		<0.18											<0.18					<0.18	<0.18	<0.18								<0.18	<0.18	<0.18
Tetrachloroethene	Mar 2016	ug/L																							<0.18	<0.18	<0.18									<0.18	<0.18	
Tetrachloroethene	May 2016	ug/L		<0.18	<0.18	<0.18		<0.18		<0.18	<0.18		<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18							<0.18	<0.18	<0.18			
Tetrachloroethene	Jun 2016	ug/L	<0.18									<0.18												<0.18				<0.18				<0.18					<0.18	<0.18	<0.18
Tetrachloroethene	Oct 2016	ug/L	<0.18	<0.18	<0.18				<0.18	<0.18	<0.18	<0.18				<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18									<0.18		<0.18	<0.18	<0.18
Tetrachloroethene	Nov 2016	ug/L				<0.18		<0.18					<0.18	<0.18														<0.18	<0.18						<0.18	<0.18		<0.18			
Tetrachloroethene	Jan 2017	ug/L																							<0.18														
Tetrachloroethene	Apr 2017	ug/L	<0.18	<0.18	<0.18	<0.18		<0.18		<0.18	<0.18	<0.18	<0.18	<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18			<0.18		<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18
Tetrachloroethene	Oct 2017	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	
Tetrachloroethene	Apr 2018	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	
Tetrachloroethene	Oct 2018	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480				<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	
Tetrachloroethene	Jan 2019	ug/L																													<0.480								
Tetrachloroethene	Apr 2019	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	
Tetrachloroethene	Nov 2019	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	
Tetrachloroethene	Apr 2020	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	
Tetrachloroethene	Jul 2020	ug/L		<0.480	<0.480	<0.480						<0.480						<0.480	<0.480	<0.480	<0.480	<0.480						<0.480	<0.480	<0.480									
Tetrachloroethene	Oct 2020	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480
Tetrachloroethene	Jan 2021	ug/L		<0.480	<0.480	<0.480						<0.480						<0.480	<0.480	<0.480	<0.480							<0.480	<0.480	<0.480									
Tetrachloroethene	Apr 2021	ug/L	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480				<0.480		<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480
Tetrachloroethene	Jun 2021	ug/L														<0.480																							
Tetrachloroethene	Oct 2021	ug/L	<0.480	<0.480	<0.480	<0.480				<0.480	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480
Tetrachloroethene	Apr 2022	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480
Tetrachloroethene	Oct 2022	ug/L	<0.480	<0.480	<0.480	<0.480				<0.480	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480		<0.480	<0.480
Tetrachloroethene	Apr 2023	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480		<0.480	<0.480
Tetrachloroethene	Oct 2023	ug/L	<0.480	<0.480						<0.480	<0.480	<0.480				<0.480		<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480			<0.480
Tetrachloroethene	Apr 2024	ug/L	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480				<0.480		<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480		<0.480	<0.480
Tetrachloroethene	Sep 2024	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480		<0.480	<0.480
Tetrachloroethene	Apr 2025	ug/L	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480				<0.480		<0.480	<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480		<0.480	<0.480
Tetrachloroethene	Sep 2025	ug/L	<0.480	<0.480	<0.480	<0.480		<0.480		<0.480	<0.480	<0.480				<0.480		<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480	<0.480		<0.480	<0.480	<0.480	<0.480		<0.480	<0.480
Tetrachloro-meta-xylene	May 2016	ug/L																																	0.376				
Tetrachloro-m-xylene	Sep 2025	ug/L	10.6					10.6		9.45	11.3							14.5	13.3		13.1									11.1			13.3	13.2	13.4				
Thallium	Oct 2007	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Feb 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Apr 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Jul 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Oct 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Jan 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Apr 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Jul 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<4																				<2	<2	<2	<2	<2			
Thallium	Oct 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Dec 2009	ug/L										<2																							<2			
Thallium	Feb 2010	ug/L										<2																							<2			
Thallium	Apr 2010	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Oct 2010	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Apr 2011	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																				<2	<2	<2	<2	<2			
Thallium	Oct 2011	ug/L	<2	<2	<2	<2	<2		<2		<2	<2				<2															<2		<2	<2	<2	<2	<2			
Thallium	Feb 2012	ug/L						<0.84		<0.84						<0.84		<0.84	<0.84	<0.84	<0.84																		
Thallium	Apr 2012	ug/L	<0.288	<0.288	<0.288	<0.288		<0.288		<0.288	<0.288	<0.288				<0.288		<0.288	<0.288	<0.288	<0.288									<0.288		<0.288	<0.288	<0.288	<0.288	<0.288			
Thallium	Jun 2012	ug/L						<0.523		<0.523						<0.523		<0.523	<0.523	<0.523	<0.523																		
Thallium	Aug 2012	ug/L						<0.523		<0.523				<0.523		<0.523	<0.523	<0.523	<0.523	<0.523	<0.523									<0.523									
Thallium	Oct 2012	ug/L	<0.523	<0.523	<0.523	<0.523		<0.523		<0.523	<0.523	<0.523		<0.523		<0.523	<0.523	<0.523	<0.523	<0.523	<0.523									<0.523		<0.523	<0.523	<0.523	<0.523	<0.523			
Thallium	Nov 2012	ug/L																				<0.523	<0.523	<0.523	<0.523											<0.523		
Thallium	Feb 2013	ug/L															<0.523					<0.523	<0.523	<0.523	<0.523											<0.523		
Thallium	May 2013	ug/L	<0.134	<0.134	<0.134	<0.134		<0.134		<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134					<0.134		<0.134	<0.134	<0.134	**0.193J**	<0.134	<0.134		
Thallium	Jun 2013	ug/L											<0.134	<0.134		<0.134						<0.267	<0.267	<0.267	<0.267											<0.267		
Thallium	Aug 2013	ug/L		<0.0267									**0.0291J**	<0.0267	<0.134		**0.0603J**					<0.0267	<0.0267	<0.0267	<0.0267											<0.0267		
Thallium	Nov 2013	ug/L	<0.0267	<0.0267	0.243	<0.134			<0.134	<0.134			<0.0267	<0.0267	<0.05	<0.0267	<0.0267	<0.134	<0.134	<0.134	<0.05	<0.05	<0.05	<0.0267	<0.0267					**0.0452J**		<0.0267	<0.134	<0.134	<0.134	<0.0267	**0.0378J**		
Thallium	Jan 2014	ug/L											<0.0267	**0.053J**		**0.148J**																						
Thallium	May 2014	ug/L	<0.05	<0.05	**0.182J**	<0.05		<0.05		<0.05	**0.0867J**		<0.05	<0.05		<0.05		<0.05	<0.05	**0.058J**	<0.05	<0.05	<0.05	<0.05	**0.0591J**					**0.051J**	<0.05	<0.05	<0.05		<0.05			
Thallium	Jun 2014	ug/L										<0.05			<0.05		<0.05																		<0.05			
Thallium	Jul 2014	ug/L											<0.0353	<0.0353																								
Thallium	Nov 2014	ug/L	<0.0325					**0.089J**		**0.052J**	<0.0325			<0.0325		<0.0325	<0.0325	<0.0325	**0.043J**	**0.069J**					<0.0325										<0.0325	<0.0325	<0.0325		
Thallium	Dec 2014	ug/L		<0.0325	**0.13J**	**0.053J**						<0.0325									**0.101J**	<0.0325	<0.0325	<0.0325									<0.0325	<0.0325	**0.063J**				
Thallium	May 2015	ug/L				<0.0325							<0.0325									<0.0325		<0.0325												<0.0325			
Thallium	Jun 2015	ug/L	<0.0325	<0.0325	**0.105J**			<0.0325		**0.044J**	<0.0325	<0.0325		<0.0325		<0.0325	<0.0325	<0.0325	<0.0325	**0.056J**	**0.123J**		<0.0325		<0.0325								<0.0325	<0.0325	**0.041J**	<0.0325	<0.0325			
Thallium	Oct 2015	ug/L									<0.0325			<0.0325		<0.0325																	<0.0325		**0.05J**	<0.0325	<0.0325			
Thallium	Nov 2015	ug/L	**0.038J**	**0.033J**		<0.0325					**0.048J**		<0.0325					<0.0325	<0.0325	**0.076J**		<0.0325	<0.0325	<0.0325	<0.0325					**0.06J**			**0.043J**						
Thallium	Dec 2015	ug/L			**0.117J**			**0.094J**		**0.058J**											**0.111J**						<0.0325	<0.0325								<0.0325	<0.0325	**0.042J**	
Thallium	Mar 2016	ug/L																								**0.066J**	**0.029J**	**0.05J**									**0.033J**	<0.0255	
Thallium	May 2016	ug/L						<0.0255		**0.032J**	<0.0255		<0.0255	<0.0255		<0.0255		<0.0255		**0.078J**	**0.104J**	<0.0255	<0.0255		<0.0255										**0.028J**	<0.0255				
Thallium	Jun 2016	ug/L	<0.0255	<0.0255	**0.091J**	**0.026J**						<0.0255					<0.0255		**0.034J**					<0.0255		**0.058J**	<0.0255	<0.0255					<0.0255	<0.0255		<0.0255	<0.0255	<0.0255	**0.031J**
Thallium	Oct 2016	ug/L	<0.0255	<0.0255	**0.169J**					**0.047J**	**0.028J**	**0.027J**				**0.061J**	**0.033J**	<0.0255	<0.0255	**0.074J**	**0.109J**	<0.0255	<0.0255	**0.088J**	<0.0255	**0.045J**					**0.183J**				<0.0255		<0.0255	<0.0255	<0.0255
Thallium	Nov 2016	ug/L				**0.071J**		**0.075J**					<0.0255	<0.0255													<0.0255	<0.0255	<0.0255					<0.0255	<0.0255	<0.0255			
Thallium	Jan 2017	ug/L																								**0.056J**												
Thallium	Apr 2017	ug/L	<0.0644	<0.0644	**0.187J**	<0.0644		**0.087J**		<0.0644	<0.0644	<0.0644	<0.0644	<0.0644		<0.0644	<0.0644	<0.0644	<0.0644	**0.065J**	**0.102J**	<0.0644	<0.0644	<0.0644	<0.0644	<0.0644	<0.0644	<0.0644			<0.0644		<0.0644	<0.0644	<0.0644	<0.0644	<0.0644	**0.075J**	<0.0644	<0.0644

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Thallium	Oct 2017	ug/L	<0.0644	<0.0644	**0.23J**	<0.0644		**0.079J**		<0.0644	<0.0644	<0.0644	<0.0644	<0.0644		<0.0644	<0.0644	<0.0644	<0.0644	**0.109J**	**0.088J**	<0.0644	<0.0644	<0.0644	<0.0644	<0.0644	<0.0644				<0.0644		<0.0644	<0.0644	<0.0644	<0.0644	<0.0644	<0.0644	<0.0644	<0.0644	
Thallium	Apr 2018	ug/L	<0.170	<0.170	**0.203J**	<0.170		<0.170		<0.170	<0.170	<0.170	<0.170	<0.170		<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170				<0.170		<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	
Thallium	Oct 2018	ug/L	<0.570	<0.570	<0.570	<0.570		<0.570		<0.570	<0.570	<0.570	<0.570	<0.570		<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570				<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	<0.570	
Thallium	Jan 2019	ug/L																													<0.170										
Thallium	Apr 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
Thallium	Nov 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
Thallium	Apr 2020	ug/L	<0.260	<0.260	<0.260	<0.260		<0.260		<0.260	<0.260	<0.260	<0.260	<0.260		<0.260		<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	
Thallium	Jul 2020	ug/L		<0.260	<0.260	<0.260						<0.260						<0.260	<0.260	<0.260	<0.260	<0.260						<0.260	<0.260	<0.260										
Thallium	Oct 2020	ug/L	<0.260	<0.260	<0.260	<0.260		<0.260		<0.260	<0.260	<0.260				<0.260		<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	**0.646J**	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	1.98
Thallium	Jan 2021	ug/L		<0.260	<0.260	<0.260						<0.260						<0.260	<0.260	<0.260	11.5							<0.260	<0.260	<0.260										
Thallium	Apr 2021	ug/L	<0.260	<0.260				<0.260		<0.260	<0.260	<0.260				<0.260		<0.260	<0.260		<0.260	**0.262J**	<0.260	<0.260	2.3	<0.260	2.63	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260
Thallium	Jun 2021	mg/L																							<0.000260		<0.000260													
Thallium	Jun 2021	ug/L														<0.260																								
Thallium	Oct 2021	ug/L	<0.260	<0.260	<0.260	<0.260				<0.260	<0.260	<0.260				**0.966J**		<1.04	<1.04	<1.04	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260
Thallium	Apr 2022	ug/L	<0.260	<0.260	<0.260	<0.260		<0.260		<0.260	<0.260	<0.260				<0.260		<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	**0.491J**	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	**0.343J**	<0.260	<0.260	<0.260	<0.260	<0.260
Thallium	Oct 2022	ug/L	<0.260	<0.260	<0.260	<0.260				<0.260	<0.260	**0.339J**				<0.260		<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	**0.429J**	**0.473J**	<0.260		<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260
Thallium	Apr 2023	ug/L	<0.260	<0.260	<0.260	<0.260		<0.260		<0.260	<0.260	1.19				<0.260		<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260	<0.260		<0.260	<0.260	<0.260	1.07		<0.260	<0.260
Thallium	Oct 2023	mg/L	<0.000260	<0.000260						<0.000260	<0.000260	<0.000260				<0.000260		<0.000260	<0.000260		<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	<0.000260	**0.000737J**	<0.000260	<0.000260		0.0117	<0.000260	<0.000260	<0.000260			<0.000260
Thallium	Apr 2024	mg/L	<0.000570	<0.000570				<0.000570		<0.000570	<0.000570	<0.000570				<0.000570		<0.000570	<0.000570		<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570		0.00107	<0.000570	<0.000570	<0.000570		<0.000570	<0.000570
Thallium	Sep 2024	mg/L	<0.000570	<0.000570	<0.000570	<0.000570		<0.000570		<0.000570	<0.000570	<0.000570				<0.000570		<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570		<0.000570	<0.000570	<0.000570	<0.000570		<0.000570	<0.000570
Thallium	Apr 2025	mg/L	<0.000570	<0.000570				<0.000570		<0.000570	<0.000570	<0.000570				<0.000570		<0.000570	<0.000570		<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570		<0.000570	<0.000570	<0.000570	<0.000570		<0.000570	<0.000570
Thallium	Sep 2025	mg/L	<0.000570	<0.000570	<0.000570	<0.000570		<0.000570		<0.000570	<0.000570	<0.000570				<0.000570		<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570	<0.000570		<0.000570	<0.000570	<0.000570	<0.000570		<0.000570	<0.000570
Thallium, Dissolved	Apr 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																													
Thallium, Dissolved	Jul 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<6																						<2	<2	<2	<2	<2			
Thallium, Dissolved	Oct 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																													
Thallium, Dissolved	Dec 2009	ug/L										<2																										<2			
Thallium, Dissolved	Feb 2010	ug/L										<2																										<2			
Thallium, Dissolved	Apr 2010	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Thallium, Dissolved	Oct 2010	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Thallium, Dissolved	Apr 2011	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Thallium, Dissolved	Oct 2011	ug/L	<2	<2	<2	<2	<2		<2		<2	<2				<2															<2		<2	<2	<2	<2	<2			
Thallium, Dissolved	Feb 2012	ug/L						<0.84		<0.84						<0.84		<0.84	<0.84	<0.84	<0.84																			
Thallium, Dissolved	Apr 2012	ug/L	<0.288	<0.288	<0.288	<0.288		<0.288		<0.288	<0.288	<0.288				<0.288		<0.288	<0.288	<0.288	<0.288										<0.288		<0.288	<0.288	<0.288	<0.288	<0.288			
Thallium, Dissolved	Jun 2012	ug/L						<0.523		<0.523						<0.523		<0.523	<0.523	<0.523	<0.523																			
Thallium, Dissolved	Aug 2012	ug/L						<0.523		<0.523				<0.523		<0.523	<0.523	<0.523	<0.523	<0.523	<0.523										<0.523									
Thallium, Dissolved	Oct 2012	ug/L	<0.523	<0.523	<0.523	<0.523		<0.523		<0.523	<0.523	<0.523		<0.523		<0.523	<0.523	<0.523	<0.523	<0.523	<0.523										<0.523		<0.523	<0.523	<0.523	<0.523	<0.523			
Thallium, Dissolved	Nov 2012	ug/L																				<0.523	<0.523	<0.523	<0.523												<0.523			
Thallium, Dissolved	Feb 2013	ug/L															<0.523					<0.523	<0.523	<0.523	<0.523												<0.523			
Thallium, Dissolved	May 2013	ug/L	<0.134	<0.134	<0.134	<0.134		<0.134		<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134	<0.134						<0.134		<0.134	<0.134	<0.134	<0.134	<0.134	<0.134			
Thallium, Dissolved	Jun 2013	ug/L											<0.134	<0.134			<0.134					<0.267	<0.267	<0.267	<0.267												<0.267			
Thallium, Dissolved	Aug 2013	ug/L		<0.462									**0.0505J**	**0.0537J**	<0.134		**0.0395J**					<0.0267	<0.0267	**0.0373J**	<0.0267												<0.0267			
Thallium, Dissolved	Nov 2013	ug/L	<0.0267	<0.0267	0.213	<0.134				<0.134	<0.134			<0.0267	<0.0267	<0.05	<0.0267	<0.0267	<0.134	<0.134	<0.134	<0.05	<0.05	<0.0267	<0.0267						**0.0303J**		<0.0267	<0.134	<0.134	<0.134	<0.0267	<0.0267			
Thallium, Dissolved	Jan 2014	ug/L												<0.0267	**0.0555J**		**0.128J**																							
Thallium, Dissolved	May 2014	ug/L	**0.0591J**	<0.05	**0.166J**	<0.05		**0.111J**		<0.05	**0.0736J**		<0.05	<0.05		<0.05		**0.0591J**	<0.05	**0.0633J**	**0.0885J**	**0.0632J**	<0.05	<0.05	<0.05									**0.0501J**	<0.05	<0.05	<0.05		<0.05			
Thallium, Dissolved	Jun 2014	ug/L										<0.05			<0.05		<0.05																				<0.05			
Thallium, Dissolved	Jul 2014	ug/L											<0.0353	<0.0353																										
Thionazin	Apr 2009	ug/L			<10																																			
Thionazin	Jul 2009	ug/L																																	<10					
Thionazin	Apr 2010	ug/L			<10																														<10					
Thionazin	Jun 2012	ug/L																<0.31		<0.31																				
Thionazin	Aug 2012	ug/L																												<0.31										
Thionazin	May 2013	ug/L	<0.316			<0.352		<0.316		<0.316	<0.316							<0.333	<0.33	<0.33	<0.333												<0.313	<0.326		<0.323				
Thionazin	Aug 2013	ug/L		<0.33																																				
Thionazin	Nov 2013	ug/L																												<0.316										
Thionazin	May 2014	ug/L	<0.365	<0.333	<0.341	<0.337		<0.333		<0.33	<0.337								<0.32		<0.333													<0.337		<0.337				
Thionazin	Dec 2014	ug/L																															<0.341		<0.31					
Thionazin	May 2015	ug/L																																				<0.31		
Thionazin	Oct 2015	ug/L																															<0.341		<0.337	<0.313				
Thionazin	Nov 2015	ug/L	<0.344	<0.337		<0.356					<0.352							<0.348	<0.341	<0.344											<0.341			<0.326						
Thionazin	Dec 2015	ug/L			<0.341			<0.348		<0.36											<0.356																			
Thionazin	Oct 2016	ug/L															<0.316																							
Thionazin	Nov 2016	ug/L											<0.31	<0.31																							<0.31			
Thionazin	Oct 2018	ug/L																													<0.313									
Thionazin	Jan 2019	ug/L																													<0.320									
Thionazin	Jul 2020	ug/L																				<8.00																		
Thionazin	Oct 2020	ug/L	<0.792		<0.800	<0.800		<0.800		<0.800	<0.800							<0.800	<0.800	<0.800	<0.800										<0.800			<0.826	<0.800	<0.800				
Thionazin	Jun 2021	ug/L														<0.844																								
Thionazin	Apr 2022	ug/L		<4.17																						<3.80														
Thionazin	Oct 2022	ug/L														<3.43						<3.43				<3.57														
Thionazin	Apr 2024	ug/L																													<3.72									
Thionazin	Sep 2025	ug/L	<3.72					<3.72		<3.72	<3.65							<3.65	<3.65		<3.65										<3.65			<3.57	<3.72	<3.57				
Tin	Apr 2009	ug/L			<100																																			
Tin	Jul 2009	ug/L																																	<10					
Tin	Apr 2010	ug/L			<10																														<10					
Tin	Jun 2012	ug/L																<16.7		<16.7																				
Tin	Aug 2012	ug/L																												<16.7										
Tin	May 2013	ug/L	<1.9			<1.9		<1.9		<1.9	<1.9							<1.9	<1.9	<1.9	<1.9												<1.9	<1.9		<1.9				
Tin	Aug 2013	ug/L		<1.9																																				
Tin	Nov 2013	ug/L																												556										
Tin	May 2014	ug/L	<12.1	<12.1	<12.1	<12.1		<12.1		<12.1	<12.1								<12.1		<12.1													<12.1		<12.1				
Tin	Jul 2014	ug/L																												<12.1										
Tin	Sep 2014	ug/L																												146										
Tin	Dec 2014	ug/L																															<12.1		<12.1					
Tin	May 2015	ug/L																																				<1.8		
Tin	Oct 2015	ug/L																															<12.1		<12.1	<12.1				
Tin	Nov 2015	ug/L	<12.1	<12.1		<12.1					<12.1							<12.1	<12.1	<12.1											<12.1			<12.1						
Tin	Dec 2015	ug/L			<12.1			<12.1		<12.1											<12.1																			
Tin	Oct 2016	ug/L										<0.832					<0.832														<0.832									
Tin	Nov 2016	ug/L											<0.832	<0.832																							<0.832			
Tin	Apr 2017	ug/L										<1.62	<1.62				<1.62														<1.62									
Tin	Oct 2017	mg/L										<0.00162	<0.00162				<0.00162														<0.00162									
Tin	Apr 2018	mg/L										<0.000730	<0.000730				<0.000730														<0.000730									
Tin	Oct 2018	ug/L										<1.30	<1.30				<1.30														<1.30	<1.30								
Tin	Jan 2019	ug/L																														<0.730									
Tin	Apr 2019	mg/L										<0.00180	<0.00180				<0.00180														<0.00180									
Tin	Nov 2019	mg/L										<0.00180	<0.00180				<0.00180														<0.00180									
Tin	Jul 2020	ug/L																				<2.40																		
Tin	Oct 2020	ug/L	<2.40		<2.40	<2.40		<2.40		<2.40	<2.40							<2.40	<2.40	<2.40	<2.40										<2.40			<2.40	<2.40	<2.40				
Tin	Jun 2021	ug/L														<3.00																								
Tin	Apr 2022	ug/L		<3.00																						<3.00														
Tin	Oct 2022	ug/L														<3.00						<3.00				<3.00														
Tin	Apr 2024	mg/L																													<0.00230									
Tin	Sep 2025	mg/L	<0.00250					<0.00250		<0.00250	<0.00250							<0.00250	<0.00250		<0.00250										<0.00250			<0.00250	**0.00401J**	<0.00250				
Tin, Dissolved	Jul 2009	ug/L																																	<100					
Tin, Dissolved	Apr 2010	ug/L			<100																														<100					
TOC Dup	Jul 2020	mg/L		1.99	1.76	4				1.17								2.9	5.28	1.95	2.72							**0.549J**	1.32	1.96											

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
TOC Dup	Oct 2020	mg/L		2.18														2.83													<0.430									
TOC Dup	Oct 2021	mg/L			1.97	2.45														1.18								**0.544J**	1.85											
TOC Dup	Oct 2022	mg/L			2.79	3.85														2.83								1.77	2.75											
TOC Dup	Apr 2023	mg/L			1.96	7.91														2.66								1.61	2.41											
Toluene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Dec 2009	ug/L										<1																								<1			
Toluene	Feb 2010	ug/L										<1																								<1			
Toluene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Oct 2010	ug/L	2.21	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1			
Toluene	Oct 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1															<1	<1	<1	<1	<1	<1			
Toluene	Feb 2012	ug/L						<0.15		<0.15						<0.15		<0.15	**0.22J**	<0.15	<0.15																	
Toluene	Apr 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15				<0.15		<0.15	<0.15	<0.15	<0.15										**0.18J**		<0.15	<0.15	<0.15	<0.15	<0.15			
Toluene	Jun 2012	ug/L						**0.15J**		<0.15						<0.15		<0.15	<0.15	<0.15	<0.15																			
Toluene	Aug 2012	ug/L						<0.15		<0.15				<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15										<0.15									
Toluene	Oct 2012	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	**0.24J**	<0.15										<0.15		<0.15	<0.15	<0.15	<0.15	<0.15			
Toluene	Nov 2012	ug/L																				**0.24J**	<0.15	<0.15	<0.15											<0.15			
Toluene	Feb 2013	ug/L															<0.15					<0.15	<0.15	<0.15	<0.15											<0.15			
Toluene	May 2013	ug/L	<0.15	<0.15	**0.153J**	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	**0.591J**	**0.532J**						<0.15		**0.239J**	<0.15	<0.15	<0.15	**0.335J**	**0.712J**			
Toluene	Jun 2013	ug/L											<0.15	<0.15			<0.15					<0.15	<0.15	<0.15	<0.15											<0.15			
Toluene	Aug 2013	ug/L		<0.15									<0.15	<0.15	<0.15		<0.15					<0.15	<0.15	<0.15	<0.15											<0.15			
Toluene	Nov 2013	ug/L	<0.15	<0.15	<0.15	<0.15				<0.15	<0.15			<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15						<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15			
Toluene	Jan 2014	ug/L												<0.15	<0.15		<0.15																							
Toluene	May 2014	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15		<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15						<0.15		<0.15	<0.15	<0.15	<0.15		<0.15			
Toluene	Jun 2014	ug/L										<0.15			<0.15		<0.15																				<0.15			
Toluene	Jul 2014	ug/L											<0.15	<0.15																										
Toluene	Nov 2014	ug/L	<0.15					<0.15		<0.15	<0.15			<0.15		<0.15	<0.15	<0.15	<0.15	<0.15					<0.15											<0.15	<0.15	<0.15			
Toluene	Dec 2014	ug/L		<0.15	<0.15	<0.15						**0.31J**									<0.15	<0.15	<0.15	<0.15								<0.15	<0.15	<0.15					
Toluene	May 2015	ug/L				<0.15							<0.15									<0.15		<0.15													<0.15			
Toluene	Jun 2015	ug/L	<0.15	<0.15	<0.15			<0.15		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15								<0.15	<0.15	<0.15	<0.15	<0.15			
Toluene	Oct 2015	ug/L									<0.15			<0.15		<0.15																	<0.15		<0.15	<0.15	<0.15			
Toluene	Nov 2015	ug/L	<0.15	<0.15		<0.15					<0.15		<0.15					<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15						<0.15			<0.15					
Toluene	Dec 2015	ug/L			<0.15			<0.15		<0.15											<0.15					<0.15	<0.15	<0.15									<0.15	<0.15	<0.15
Toluene	Mar 2016	ug/L																								<0.15	<0.15	<0.15										<0.15	<0.15
Toluene	May 2016	ug/L		<0.15	<0.15	<0.15		<0.15		<0.15	<0.15		<0.15	**0.183J**		<0.15	<0.15	<0.15	<0.15	<0.15	**0.151J**	<0.15	<0.15		<0.15	<0.15	<0.15							<0.15	<0.15	<0.15				
Toluene	Jun 2016	ug/L	<0.15									<0.15												<0.15				<0.15					<0.15				<0.15	<0.15	<0.15
Toluene	Oct 2016	ug/L	<0.15	<0.15	<0.15					<0.15	<0.15	<0.15				<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15								<0.15		<0.15	<0.15	<0.15
Toluene	Nov 2016	ug/L				<0.15		<0.15					<0.15	<0.15													<0.15	<0.15	<0.15					<0.15	<0.15	<0.15		<0.15			
Toluene	Jan 2017	ug/L																								<0.15													
Toluene	Apr 2017	ug/L	<0.15	<0.15	<0.15	<0.15		<0.15		<0.15	<0.15	<0.15	<0.15	<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15			<0.15		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
Toluene	Oct 2017	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150					<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
Toluene	Apr 2018	ug/L	<0.150	<0.150	<0.150	<0.150		<0.150		<0.150	<0.150	<0.150	<0.150	<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150					<0.150		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	
Toluene	Oct 2018	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430					<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	
Toluene	Jan 2019	ug/L																													<0.430								
Toluene	Apr 2019	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430				<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	
Toluene	Nov 2019	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430				<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	
Toluene	Apr 2020	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	
Toluene	May 2020	ug/L																				<0.430																		
Toluene	Jul 2020	ug/L		<0.430	<0.430	<0.430						<0.430						<0.430	<0.430	<0.430	<0.430	<0.430						<0.430	<0.430	<0.430									
Toluene	Oct 2020	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Toluene	Jan 2021	ug/L		<0.430	<0.430	<0.430						<0.430						<0.430	<0.430	<0.430	<0.430							<0.430	<0.430	<0.430									
Toluene	Apr 2021	ug/L	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430				**0.541J**		<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	**0.447J**	<0.430	<0.430	<0.430
Toluene	Jun 2021	ug/L														<0.430																							
Toluene	Oct 2021	ug/L	<0.430	<0.430	<0.430	<0.430				<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Toluene	Apr 2022	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Toluene	Oct 2022	ug/L	<0.430	<0.430	<0.430	<0.430				<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Toluene	Apr 2023	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Toluene	Oct 2023	ug/L	<0.430	<0.430						<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430			<0.430
Toluene	Apr 2024	ug/L	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430
Toluene	Sep 2024	ug/L	**0.710J**	**0.691J**	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		**0.607J**	<0.430	<0.430	<0.430	**0.815J**	1.02	1.37	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430
Toluene	Feb 2025	ug/L																					<0.430	<0.430															
Toluene	Apr 2025	ug/L	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430
Toluene	Sep 2025	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430
Total Alkalinity as CaCO3 to pH 4.5	Nov 2019	mg/L		272	460	574						386	248				302	604	515	584	569								366	431										
Total Alkalinity as CaCO3 to pH 4.5	Apr 2020	mg/L		273	489	572						381	258					603	592	613	597							345	361	345									
Total Alkalinity as CaCO3 to pH 4.5	Oct 2020	mg/L		391	422	556												618	567	628	587							340	347	356									
Total Alkalinity as CaCO3 to pH 4.5	Oct 2021	mg/L			495	604														693									426	396									
Total Alkalinity as CaCO3 to pH 4.5	Apr 2022	mg/L			441	686														617									353	402									
Total Alkalinity as CaCO3 to pH 4.5	Oct 2022	mg/L			470	635														635									400	409									
Total Alkalinity as CaCO3 to pH 4.5	Apr 2023	mg/L			536	794														758									386	484									
Total Organic Carbon	Nov 2019	mg/L		2.2	2	3.73						1.94	1.13				2.64	3.6	6.59	1.72	2.33								1.38	1.76										
Total Organic Carbon	Apr 2020	mg/L		1.76	1.42	3.74						1.46	**0.781J**					2.7	4.04	1.51	2.3							<0.500	1.06	1.62									
Total Organic Carbon	Oct 2020	mg/L			93.2	70.8													72.7	161	130							60.3	73.2	75.8									
Total Organic Carbon	Jan 2021	mg/L		2.24	1.61	3.44						2.14						2.55	3.54	1.32	3.01							**0.546J**	1.31	1.79									
Total Organic Carbon	Apr 2022	mg/L			1.45	6.24														1.4								**0.882J**	1.8										
Total Suspended Solids	Sep 2014	mg/L																												**1.5J**									
Total Suspended Solids	Nov 2014	mg/L	9.75					<1.41		<1.62	1.88			<1.62		<1.41	<3.77	2.83	7.4	<1.41					7.5										<1.62	3.14	9.6			
Total Suspended Solids	Dec 2014	mg/L		<1.89	5	**2.33J**						2.5									<1.89	4.67	<1.89	<1.89									3.33	<1.89	<1.89					
Total Suspended Solids	Jan 2015	mg/L																																			4.83			
Total Suspended Solids	May 2015	mg/L				6.87							<1.2									2.38		<1.2													2.83			
Total Suspended Solids	Jun 2015	mg/L	10	<1.2	3.5			<1.2		**1.83J**	<1.2	3.13		<1.2		<1.2	<1.2	4	3.38	<1.2	<1.2		3.87		**1.63J**								<1.2	<3.2	<1.2	<1.2	<1.2			
Total Suspended Solids	Oct 2015	mg/L										**1.75J**		<1.2		<1.2																	<1.2		**1.62J**	<1.37	2			
Total Suspended Solids	Nov 2015	mg/L	18	<1.2		10.6					<1.2		2.75					4.25	6.38	<1.2		14.5	<1.2	**1.75J**	2						**1.63J**			<1.2					
Total Suspended Solids	Dec 2015	mg/L			2.63			2		3											<1.2						**1.5J**	<1.2									3.75	2	3.63
Total Suspended Solids	Mar 2016	mg/L																								41.4	281	2.5										2.75	12.9
Total Suspended Solids	May 2016	mg/L		4.5	6.12	23.9		2.5		9.25	**0.875J**		5.37	8.25		4.25	**0.875J**	**0.875J**	6.38	4	**1J**	26.6	**0.75J**		**1.63J**	3.87	2.5							**1J**	<0.581	**0.625J**				
Total Suspended Solids	Jun 2016	mg/L	66									**0.875J**												**1.38J**				2.38					**1.25J**				**0.75J**	3.25	**1.5J**	6.75
Total Suspended Solids	Oct 2016	mg/L	18.4	3.75	10.8					13.3	3	11.4				**0.875J**	<0.581	**1.25J**	2.38	<0.581	2.63	34.6	6.25	2	30	39.4					**0.75J**				**1.5J**		5.33	12	12.6
Total Suspended Solids	Nov 2016	mg/L				99.8		17.5					2.5	17.4													32	2.25					2.13	<0.581	2.5		2.38			
Total Suspended Solids	Jan 2017	mg/L																								4.38													
Total Suspended Solids	Apr 2017	mg/L	27.1	**0.625J**	5.5	12.1		10.6		8.63	2.38	**1.38J**	**1J**	7.5		**1.5J**	<0.581	**1.13J**	13	**0.625J**	2	7.62	3.13	**0.75J**	14.5	7.5	7	**0.75J**			**2.8J**		<0.581	<0.581	<0.581	<0.581	**1.75J**	6.63	2.88	23.1
Total Suspended Solids	Jul 2017	mg/L																				2																	
Total Suspended Solids	Oct 2017	mg/L	31	<0.581	4.5	13.6		10.4		8.63	**1J**	185	<0.581	9.12		10.3	<0.581	**1.13J**	10	**1.5J**	2.13	4	10	<0.581	12.3	9.5	21.6				**1.5J**		**1.13J**	1.88	<0.581	<0.581	**1.38J**	11.1	13	
Total Suspended Solids	Dec 2017	mg/L																						<0.581				<0.581	3.38										
Total Suspended Solids	Mar 2018	mg/L																										1.25	7.62										
Total Suspended Solids	Apr 2018	mg/L	13.1	**1.63J**	8.75	7.75		5.25		8.25	**1.38J**	14.5	1.88	15.8		<0.638	<0.638	3.25	5.37	<0.638	1.88	2.5	5.6	<0.638	11.1	17.1	44.6		**0.875J**	2	7.5		3.5	**1.25J**	<0.638	<0.638	**1.75J**	4.62	4.38	
Total Suspended Solids	Jul 2018	mg/L																				4.25						0.75	1.5										
Total Suspended Solids	Oct 2018	mg/L	25.7	<0.638	4.75	14.3		14.3		12.1	**1.5J**	11.6	**1.63J**	7.25		**1.13J**	**0.875J**	15.6	**1.63J**	5.63	4.88	18.3	3	**1.13J**	30.8	17.4	16.6		<0.638	**1.5J**	**1.75J**	18.6	**1.75J**	2	**0.75J**	<0.638	**1.63J**	7.13	4.75	

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Total Suspended Solids	Jan 2019	mg/L																				100			**1J**						3.63								
Total Suspended Solids	Apr 2019	mg/L	25	**1.38J**	4.75	16.8		2.88		23.4	8.37	9	**1.13J**	18.3		**1.63J**	<0.638	3.75	5.25	5.75	3.87	7	4.13	2.5	40	24.5	32.4		**1.13J**	<0.638	7.62	13.5	5.13	2.38	**0.75J**	2.75	2.13	5.25	7.25	
Total Suspended Solids	Jun 2019	mg/L																				10.3		<0.638	**0.75J**	14.4						**1.75J**							
Total Suspended Solids	Nov 2019	mg/L	38	**0.875J**	29.3	7.5		3		109	**1.38J**	7.38	**0.75J**	61.3		**1.63J**	1.88	6.5	3.87	5.67	4.38	21.6	4.25	<0.638	4.25	11.1	9.25		**1.25J**	2.63	**0.875J**	11.5	3.5	<1.70	**1J**	<0.638	2	6.5	4.63	
Total Suspended Solids	Apr 2020	mg/L	34	1.88	5.75	13.7		12.3		11.8	**1.13J**	9.75	1.88	14.4		**1.13J**		**1.25J**	5.88	**1.13J**	56	5.25	**3.25J**	**1.63J**	15.3	41.6	13.4	3.38	2.75	2.5	8.75	10	**4.33J**	<1.70	<0.638	<0.638	2.25	15.3	**1.38J**	
Total Suspended Solids	May 2020	mg/L																				3.87				12.9														
Total Suspended Solids	Jul 2020	mg/L		**1.75J**	8	16.5						32.3						**1.38J**	5.33	**0.875J**	3.75	3.75						4.37	3.75	18										
Total Suspended Solids	Oct 2020	mg/L	19	**0.875J**	7	10.3		8.38		5.75	6.63	5.13				**1.13J**		**1.5J**	5.75	<0.638	2.5	15.5	5	<0.638	5.5	13	12.6	**1J**	2.88	<0.638	3	58.8	**1J**	**1.25J**	<0.638	<0.638	2	15.5	27.3	55.3
Total Suspended Solids	Jan 2021	mg/L		**1.13J**	4.62	6.5						12.9						**1J**	9	<0.638	3.38						7.25	<0.638	293	5.25										
Total Suspended Solids	Apr 2021	mg/L	33	**1J**	21	97		4		7.5	**1.63J**	8.88				12		<0.638	15.5	2.63	2	2.38	809	**1J**	16.5	28.9	10.3	25.7	**0.75J**	3.38	8.33	29.5	2.38	**1.5J**	2.25	6.25	5.38	28.5	17.3	44
Total Suspended Solids	Jun 2021	mg/L														4.62							11.6	**1J**	12	44.6	7.5													
Total Suspended Solids	Oct 2021	mg/L	30.8	2.63	11.1	5.25				39.3	3.75	**1.38J**				5.13		1.88	28.9	**0.75J**	57.6	3.13	8.38	**8.75J**	54.2	86	13.9	43	**1J**	2.13	3.5	402	1.88	**1.25J**	**1.75J**	4.13	5.63	8.37	26.1	68
Total Suspended Solids	Dec 2021	mg/L																								17.3														
Total Suspended Solids	Apr 2022	mg/L	30	**0.75J**	8.37	34		3.63		26	3.25	4.88				2.13		34	8.37	**1.13J**	2.75	**1.75J**	4.62	<0.638	6	30.4	6.87	37.5	**1.25J**	2.25	17	28.1	2.25	**0.75J**	2	2.63	3.38	6.87	12.3	23.6
Total Suspended Solids	Oct 2022	mg/L	48.0	95.5	14.0	3.63				24.5	**1.75J**	3.87				**1.13J**		14.8	22.5	147	22.2	3.13	10.8	**1.00J**	2.38	18.1	9.63	2.13	2.38	31.9	8.63	52.7		<0.638	**0.875J**	<0.638	2.50		384	25.1
Total Suspended Solids	Apr 2023	mg/L	46.5	2.25	7.50	33.7		13.1		26.7	**0.750J**	2.38				5.00		3.50	8.63	1.88	4.38	3.25	9.75	**1.25J**	2.75	30.4	5.13	**1.50J**	**1.75J**	**1.25J**	9.00	85.5		**1.00J**	7.33	<0.638	**1.75J**		64.6	72.5
Total Suspended Solids	Oct 2023	mg/L	81	22.3						22.5	84.7	<0.658				3.75		7.5	5.12		<0.638	3.25	12.3	<0.638	5.13	20.4	6.87	**1.38J**	4.88	7.13	2.38	228		**0.875J**	9.75	11.3	**1J**			38.5
Total Suspended Solids	Apr 2024	mg/L	46.5	<1.39	11.3	43		4.13		101	<1.39	11.5				4.25		4.75	6.25	12	**1.63J**	2.63	38.5	2.13		18.9	3.25	2.38	<1.39	<1.39	2.88	31.3		<1.39	<1.39	<1.39	<1.39		189	39.3
Total Suspended Solids	Sep 2024	mg/L	69.0	4.00	22.0	10.0		674		22.0	<1.39	6.30				<1.39		4.38	3.75	7.20	**1.50J**	2.63	9.33	<1.39	8.25	69.5	61.0	<1.39	2.25	<1.39	73.0	55.5		<1.39	<1.39	<1.39	2.13		9.50	87.0
Total Suspended Solids	Apr 2025	mg/L	53.0	**1.75J**				3.13		26.5	34.1	9.00				4.38		3.75	35.5		<1.31	3.13	11.7	<1.31	3.87	28.9	4.13	6.12	<1.31	**1.38J**	16.0	39.2		**1.50J**	<1.31	<1.31	3.00		89.3	23.0
Total Suspended Solids	Sep 2025	mg/L	49.0	5.13	11.0	18.0		94.5		22.8	1.88	15.6				13.8		9.50	2.50	**1.63J**	<1.31	2.88	5.88	**1.38J**	8.37	13.5	5.63	<1.40	<1.31	3.00	4.88	41.8		<1.31	<1.31	<1.31	4.62		24.5	10.0
Toxaphene	Apr 2009	ug/L			<2																																		
Toxaphene	Jul 2009	ug/L																																<2					
Toxaphene	Apr 2010	ug/L			<2																													<2					
Toxaphene	Jun 2012	ug/L																<0.058		<0.058																			
Toxaphene	Aug 2012	ug/L																<0.058		<0.058										<0.058									
Toxaphene	May 2013	ug/L	<0.0644			<0.0644		<0.0637		<0.0624	<0.0592							<0.0604	<0.0611	<0.0637	<0.0611											<0.063	<0.0598		<0.0592				
Toxaphene	Aug 2013	ug/L		<0.0652																																			
Toxaphene	Nov 2013	ug/L																												<0.0592									
Toxaphene	May 2014	ug/L	<0.0617	<0.0682	<0.0598	<0.0667		<0.063		<0.0637	<0.0637								<0.0604		<0.0644												<0.0617		<0.0644				
Toxaphene	Dec 2014	ug/L																														<0.0624		<0.0611					
Toxaphene	May 2015	ug/L																																		<0.0637			
Toxaphene	Oct 2015	ug/L																														<0.0637		<0.0598	<0.0659				
Toxaphene	Nov 2015	ug/L	<0.0674	<0.0644		<0.0644					<0.063							<0.0592	<0.0652	<0.0644										<0.0644			<0.0644					
Toxaphene	Dec 2015	ug/L			<0.0652			<0.0637		<0.0667											<0.0674																		
Toxaphene	Oct 2016	ug/L															<0.058																						
Toxaphene	Nov 2016	ug/L											<0.102	<0.058																					<0.0592				
Toxaphene	Oct 2018	ug/L																													<0.0592								
Toxaphene	Jan 2019	ug/L																													<0.0586								
Toxaphene	Jul 2020	ug/L																				<0.0611																	
Toxaphene	Oct 2020	ug/L	<0.0611		<0.0611	<0.0611		<0.0624		<0.0624	<0.0592							<0.0611	<0.0611	<0.0624	<0.0611									<0.0624			<0.0652	<0.0611	<0.0611			
Toxaphene	Jun 2021	ug/L														<0.441																							
Toxaphene	Apr 2022	ug/L		<0.750																						<0.821													
Toxaphene	Oct 2022	ug/L														<0.663						<0.690				<0.690													
Toxaphene	Apr 2024	ug/L																													<0.750								
Toxaphene	Sep 2025	ug/L	<0.956					<0.928		<0.936	<0.928							<0.970	<0.949		<0.956									<0.938			<0.928	<0.928	<1.00				
trans-1,2-Dichloroethene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Dec 2009	ug/L										<1																							<1					
trans-1,2-Dichloroethene	Feb 2010	ug/L										<1																							<1					
trans-1,2-Dichloroethene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																				<1	<1	<1	<1	<1				
trans-1,2-Dichloroethene	Oct 2011	ug/L	<1	**0.22J**	<1	<1	<1		<1		<1	<1				<1															<1		<1	<1	<1	<1				
trans-1,2-Dichloroethene	Feb 2012	ug/L						<0.21		<0.21						<0.21		**0.34J**	<0.21	**0.58J**	<0.21																		
trans-1,2-Dichloroethene	Apr 2012	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21				<0.21		**0.25J**	<0.21	**0.61J**	<0.21										<0.21		<0.21	<0.21	<0.21	<0.21	<0.21			
trans-1,2-Dichloroethene	Jun 2012	ug/L						<0.21		<0.21						<0.21		<0.21	<0.21	<0.21	<0.21																		
trans-1,2-Dichloroethene	Aug 2012	ug/L						<0.21		<0.21				<0.21		<0.21	<0.21	**0.3J**	<0.21	<0.21	<0.21										<0.21								
trans-1,2-Dichloroethene	Oct 2012	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	**0.3J**	<0.21	<0.21	<0.21										<0.21		<0.21	<0.21	<0.21	<0.21	<0.21			
trans-1,2-Dichloroethene	Nov 2012	ug/L																				<0.21	<0.21	<0.21	<0.21											<0.21			
trans-1,2-Dichloroethene	Feb 2013	ug/L															<0.21					<0.21	<0.21	<0.21	<0.21											<0.21			
trans-1,2-Dichloroethene	May 2013	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	**0.247J**	<0.21	**0.339J**	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21		
trans-1,2-Dichloroethene	Jun 2013	ug/L											<0.21	<0.21			<0.21					<0.21	<0.21	<0.21	<0.21											<0.21			
trans-1,2-Dichloroethene	Aug 2013	ug/L		<0.21									<0.21	<0.21	<0.21		<0.21					<0.21	<0.21	<0.21	<0.21											<0.21			
trans-1,2-Dichloroethene	Nov 2013	ug/L	<0.21	<0.21	<0.21	<0.21				<0.21	<0.21			<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21		
trans-1,2-Dichloroethene	Jan 2014	ug/L												<0.21	<0.21		<0.21																						
trans-1,2-Dichloroethene	May 2014	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21		<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21						<0.21		<0.21	<0.21	<0.21	<0.21		<0.21		
trans-1,2-Dichloroethene	Jun 2014	ug/L										<0.21			<0.21		<0.21																			<0.21			
trans-1,2-Dichloroethene	Jul 2014	ug/L											<0.21	<0.21																									
trans-1,2-Dichloroethene	Nov 2014	ug/L	<0.21					<0.21		<0.21	<0.21			<0.21		<0.21	<0.21	<0.21	<0.21	**0.282J**					<0.21										<0.21	<0.21	<0.21			
trans-1,2-Dichloroethene	Dec 2014	ug/L		<0.21	<0.21	<0.21						<0.21									<0.21	<0.21	<0.21	<0.21								<0.21	<0.21	<0.21					
trans-1,2-Dichloroethene	May 2015	ug/L				<0.21							<0.21									<0.21		<0.21											<0.21				
trans-1,2-Dichloroethene	Jun 2015	ug/L	<0.21	<0.21	<0.21			<0.21		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	**0.266J**	<0.21	**0.254J**	<0.21		<0.21		<0.21								<0.21	<0.21	<0.21	<0.21	<0.21			
trans-1,2-Dichloroethene	Oct 2015	ug/L										<0.21		<0.21		<0.21																	<0.21		<0.21	<0.21	<0.21			
trans-1,2-Dichloroethene	Nov 2015	ug/L	<0.21	<0.21		<0.21					<0.21		<0.21					**0.394J**	<0.21	<0.21		<0.21	<0.21	<0.21	<0.21						<0.21			<0.21					
trans-1,2-Dichloroethene	Dec 2015	ug/L			<0.21			<0.21		<0.21											<0.21						<0.21	<0.21								<0.21	<0.21	<0.21
trans-1,2-Dichloroethene	Mar 2016	ug/L																								<0.21	<0.21	<0.21									<0.21	<0.21
trans-1,2-Dichloroethene	May 2016	ug/L		<0.21	<0.21	<0.21		<0.21		<0.21	<0.21		<0.21	<0.21		<0.21	<0.21	**0.312J**	<0.21	**0.252J**	<0.21	<0.21	<0.21		<0.21	<0.21	<0.21							<0.21	<0.21	<0.21				
trans-1,2-Dichloroethene	Jun 2016	ug/L	<0.21									<0.21												<0.21				<0.21				<0.21				<0.21	<0.21	<0.21	<0.21
trans-1,2-Dichloroethene	Oct 2016	ug/L	<0.21	<0.21	<0.21					<0.21	<0.21	<0.21				<0.21	<0.21	<0.21	<0.21	**0.256J**	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21					<0.21				<0.21	<0.21	<0.21	<0.21	<0.21
trans-1,2-Dichloroethene	Nov 2016	ug/L				<0.21		<0.21					<0.21	<0.21													<0.21	<0.21				<0.21	<0.21	<0.21		<0.21				
trans-1,2-Dichloroethene	Jan 2017	ug/L																								<0.21													
trans-1,2-Dichloroethene	Apr 2017	ug/L	<0.21	<0.21	<0.21	<0.21		<0.21		<0.21	<0.21	<0.21	<0.21	<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21			<0.21		<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
trans-1,2-Dichloroethene	Oct 2017	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210	**0.371J**	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210			<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	
trans-1,2-Dichloroethene	Apr 2018	ug/L	<0.210	<0.210	<0.210	<0.210		<0.210		<0.210	<0.210	<0.210	<0.210	<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210			<0.210		<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	<0.210	
trans-1,2-Dichloroethene	Oct 2018	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270			<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
trans-1,2-Dichloroethene	Jan 2019	ug/L																													<0.270								
trans-1,2-Dichloroethene	Apr 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
trans-1,2-Dichloroethene	Nov 2019	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
trans-1,2-Dichloroethene	Apr 2020	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	**0.37J**	<0.270	**0.388J**	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	
trans-1,2-Dichloroethene	Jul 2020	ug/L		<0.270	<0.270	<0.270						<0.270						<0.270	<0.270	**0.335J**	<0.270	<0.270						<0.270	<0.270	<0.270									
trans-1,2-Dichloroethene	Oct 2020	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		**0.287J**	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
trans-1,2-Dichloroethene	Jan 2021	ug/L		<0.270	<0.270	<0.270						<0.270						<0.270	<0.270	**0.362J**	<0.270							<0.270	<0.270	<0.270									
trans-1,2-Dichloroethene	Apr 2021	ug/L	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
trans-1,2-Dichloroethene	Jun 2021	ug/L														<0.270																							
trans-1,2-Dichloroethene	Oct 2021	ug/L	<0.270	<0.270	<0.270	<0.270				<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	**0.31J**	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
trans-1,2-Dichloroethene	Apr 2022	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
trans-1,2-Dichloroethene	Oct 2022	ug/L	<0.270	<0.270	<0.270	<0.270				<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270
trans-1,2-Dichloroethene	Apr 2023	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
trans-1,2-Dichloroethene	Oct 2023	ug/L	<0.270	<0.270						<0.270	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270			<0.270
trans-1,2-Dichloroethene	Apr 2024	ug/L	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270		<0.270	<0.270
trans-1,2-Dichloroethene	Sep 2024	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270		<0.270	<0.270
trans-1,2-Dichloroethene	Apr 2025	ug/L	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270		<0.270	<0.270
trans-1,2-Dichloroethene	Sep 2025	ug/L	<0.270	<0.270	<0.270	<0.270		<0.270		<0.270	<0.270	<0.270				<0.270		<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270	<0.270		<0.270	<0.270	<0.270	<0.270		<0.270	<0.270
trans-1,3-Dichloropropene	Oct 2007	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Feb 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Apr 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Jul 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Oct 2008	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Jan 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Apr 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Jul 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Oct 2009	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Dec 2009	ug/L										<5																							<5				
trans-1,3-Dichloropropene	Feb 2010	ug/L										<5																							<5				
trans-1,3-Dichloropropene	Apr 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Oct 2010	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Apr 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5																				<5	<5	<5	<5	<5			
trans-1,3-Dichloropropene	Oct 2011	ug/L	<5	<5	<5	<5	<5		<5		<5	<5				<5															<5		<5	<5	<5	<5			
trans-1,3-Dichloropropene	Feb 2012	ug/L						<0.22		<0.22						<0.22		<0.22	<0.22	<0.22	<0.22																		
trans-1,3-Dichloropropene	Apr 2012	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22				<0.22		<0.22	<0.22	<0.22	<0.22										<0.22		<0.22	<0.22	<0.22	<0.22	<0.22			
trans-1,3-Dichloropropene	Jun 2012	ug/L						<0.22		<0.22						<0.22		<0.22	<0.22	<0.22	<0.22																		
trans-1,3-Dichloropropene	Aug 2012	ug/L						<0.22		<0.22				<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22										<0.22								
trans-1,3-Dichloropropene	Oct 2012	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22										<0.22		<0.22	<0.22	<0.22	<0.22	<0.22			
trans-1,3-Dichloropropene	Nov 2012	ug/L																				<0.22	<0.22	<0.22	<0.22												<0.22		
trans-1,3-Dichloropropene	Feb 2013	ug/L															<0.22					<0.22	<0.22	<0.22	<0.22												<0.22		
trans-1,3-Dichloropropene	May 2013	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22						<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22		
trans-1,3-Dichloropropene	Jun 2013	ug/L											<0.22	<0.22			<0.22					<0.22	<0.22	<0.22	<0.22												<0.22		
trans-1,3-Dichloropropene	Aug 2013	ug/L		<0.22									<0.22	<0.22	<0.22		<0.22					<0.22	<0.22	<0.22	<0.22												<0.22		
trans-1,3-Dichloropropene	Nov 2013	ug/L	<0.22	<0.22	<0.22	<0.22				<0.22	<0.22			<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22						<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22		
trans-1,3-Dichloropropene	Jan 2014	ug/L												<0.22	<0.22		<0.22																						
trans-1,3-Dichloropropene	May 2014	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22		<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22						<0.22		<0.22	<0.22	<0.22	<0.22		<0.22		
trans-1,3-Dichloropropene	Jun 2014	ug/L										<0.22			<0.22		<0.22																				<0.22		
trans-1,3-Dichloropropene	Jul 2014	ug/L											<0.22	<0.22																									
trans-1,3-Dichloropropene	Nov 2014	ug/L	<0.22					<0.22		<0.22	<0.22			<0.22		<0.22	<0.22	<0.22	<0.22	<0.22					<0.22										<0.22	<0.22	<0.22			
trans-1,3-Dichloropropene	Dec 2014	ug/L		<0.22	<0.22	<0.22						<0.22									<0.22	<0.22	<0.22	<0.22									<0.22	<0.22	<0.22				
trans-1,3-Dichloropropene	May 2015	ug/L				<0.22							<0.22									<0.22		<0.22													<0.22		
trans-1,3-Dichloropropene	Jun 2015	ug/L	<0.22	<0.22	<0.22			<0.22		<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22									<0.22	<0.22	<0.22	<0.22	<0.22			
trans-1,3-Dichloropropene	Oct 2015	ug/L									<0.22			<0.22		<0.22																	<0.22		<0.22	<0.22	<0.22			
trans-1,3-Dichloropropene	Nov 2015	ug/L	<0.22	<0.22		<0.22					<0.22		<0.22					<0.22	<0.22	<0.22		<0.22	<0.22	<0.22	<0.22						<0.22			<0.22					
trans-1,3-Dichloropropene	Dec 2015	ug/L			<0.22			<0.22		<0.22			<0.22								<0.22					<0.22	<0.22	<0.22									<0.22	<0.22	<0.22
trans-1,3-Dichloropropene	Mar 2016	ug/L																							<0.22	<0.22	<0.22										<0.22	<0.22
trans-1,3-Dichloropropene	May 2016	ug/L		<0.22	<0.22	<0.22		<0.22		<0.22	<0.22		<0.22	<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22		<0.22	<0.22	<0.22						<0.22	<0.22	<0.22				
trans-1,3-Dichloropropene	Jun 2016	ug/L	<0.22								<0.22													<0.22			<0.22					<0.22				<0.22	<0.22	<0.22	<0.22
trans-1,3-Dichloropropene	Oct 2016	ug/L	<0.22	<0.22	<0.22			<0.22		<0.22	<0.22	<0.22				<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22						<0.22			<0.22		<0.22	<0.22	<0.22
trans-1,3-Dichloropropene	Nov 2016	ug/L				<0.22		<0.22					<0.22	<0.22												<0.22	<0.22					<0.22	<0.22	<0.22		<0.22			
trans-1,3-Dichloropropene	Jan 2017	ug/L																							<0.22													
trans-1,3-Dichloropropene	Apr 2017	ug/L	<0.22	<0.22	<0.22	<0.22		<0.22		<0.22	<0.22	<0.22	<0.22	<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22			<0.22		<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22
trans-1,3-Dichloropropene	Oct 2017	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
trans-1,3-Dichloropropene	Apr 2018	ug/L	<0.220	<0.220	<0.220	<0.220		<0.220		<0.220	<0.220	<0.220	<0.220	<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220				<0.220		<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	<0.220	
trans-1,3-Dichloropropene	Oct 2018	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560				<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	
trans-1,3-Dichloropropene	Jan 2019	ug/L																													<0.560								
trans-1,3-Dichloropropene	Apr 2019	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	
trans-1,3-Dichloropropene	Nov 2019	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	
trans-1,3-Dichloropropene	Apr 2020	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	
trans-1,3-Dichloropropene	Jul 2020	ug/L		<0.560	<0.560	<0.560						<0.560						<0.560	<0.560	<0.560	<0.560	<0.560						<0.560	<0.560	<0.560									
trans-1,3-Dichloropropene	Oct 2020	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Jan 2021	ug/L		<0.560	<0.560	<0.560						<0.560						<0.560	<0.560	<0.560	<0.560							<0.560	<0.560	<0.560									
trans-1,3-Dichloropropene	Apr 2021	ug/L	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Jun 2021	ug/L														<0.560																							
trans-1,3-Dichloropropene	Oct 2021	ug/L	<0.560	<0.560	<0.560	<0.560				<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Apr 2022	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Oct 2022	ug/L	<0.560	<0.560	<0.560	<0.560				<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Apr 2023	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Oct 2023	ug/L	<0.560	<0.560						<0.560	<0.560	<0.560				<0.560		<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Apr 2024	ug/L	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Sep 2024	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Apr 2025	ug/L	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,3-Dichloropropene	Sep 2025	ug/L	<0.560	<0.560	<0.560	<0.560		<0.560		<0.560	<0.560	<0.560				<0.560		<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560	<0.560
trans-1,4-Dichloro-2-butene	Oct 2007	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Feb 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Apr 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Jul 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Oct 2008	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Jan 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Apr 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Jul 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Oct 2009	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Dec 2009	ug/L										<10																							<10				
trans-1,4-Dichloro-2-butene	Feb 2010	ug/L										<10																							<10				
trans-1,4-Dichloro-2-butene	Apr 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Oct 2010	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Apr 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10																				<10	<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Oct 2011	ug/L	<10	<10	<10	<10	<10		<10		<10	<10				<10															<10		<10	<10	<10	<10			
trans-1,4-Dichloro-2-butene	Feb 2012	ug/L						<0.13		<0.13						<0.13		<0.13	<0.13	<0.13	<0.13																		
trans-1,4-Dichloro-2-butene	Apr 2012	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13				<0.13		**0.13J**	<0.13	<0.13	<0.13										<0.13		<0.13	<0.13	<0.13	<0.13	<0.13			
trans-1,4-Dichloro-2-butene	Jun 2012	ug/L						<0.13		<0.13						<0.13		<0.13	<0.13	<0.13	<0.13																		
trans-1,4-Dichloro-2-butene	Aug 2012	ug/L						<0.13		<0.13				<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13										<0.13								
trans-1,4-Dichloro-2-butene	Oct 2012	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13										<0.13		<0.13	<0.13	<0.13	<0.13	<0.13			
trans-1,4-Dichloro-2-butene	Nov 2012	ug/L																				<0.13	<0.13	<0.13	<0.13												<0.13		
trans-1,4-Dichloro-2-butene	Feb 2013	ug/L															<0.13					<0.13	<0.13	<0.13	<0.13												<0.13		
trans-1,4-Dichloro-2-butene	May 2013	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13						<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		
trans-1,4-Dichloro-2-butene	Jun 2013	ug/L											<0.13	<0.13			<0.13					<0.13	<0.13	<0.13	<0.13												<0.13		
trans-1,4-Dichloro-2-butene	Aug 2013	ug/L		<0.13									<0.13	<0.13	<0.13		<0.13					<0.13	<0.13	<0.13	<0.13												<0.13		
trans-1,4-Dichloro-2-butene	Nov 2013	ug/L	<0.13	<0.13	<0.13	<0.13				<0.13	<0.13			<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13						<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		
trans-1,4-Dichloro-2-butene	Jan 2014	ug/L												<0.13	<0.13		<0.13																						
trans-1,4-Dichloro-2-butene	May 2014	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13		<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13						<0.13		<0.13	<0.13	<0.13	<0.13		<0.13		
trans-1,4-Dichloro-2-butene	Jun 2014	ug/L										<0.13			<0.13		<0.13																				<0.13		
trans-1,4-Dichloro-2-butene	Jul 2014	ug/L											<0.13	<0.13																									
trans-1,4-Dichloro-2-butene	Nov 2014	ug/L	<0.13					<0.13		<0.13	<0.13			<0.13		<0.13	<0.13	<0.13	<0.13	<0.13					<0.13										<0.13	<0.13	<0.13			
trans-1,4-Dichloro-2-butene	Dec 2014	ug/L		<0.13	<0.13	<0.13						<0.13									<0.13	<0.13	<0.13	<0.13									<0.13	<0.13	<0.13				
trans-1,4-Dichloro-2-butene	May 2015	ug/L				<0.13							<0.13									<0.13		<0.13													<0.13		
trans-1,4-Dichloro-2-butene	Jun 2015	ug/L	<0.13	<0.13	<0.13			<0.13		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13									<0.13	<0.13	<0.13	<0.13	<0.13			
trans-1,4-Dichloro-2-butene	Oct 2015	ug/L									<0.13			<0.13		<0.13																	<0.13		<0.13	<0.13	<0.13			
trans-1,4-Dichloro-2-butene	Nov 2015	ug/L	<0.13	<0.13		<0.13					<0.13		<0.13					<0.13	<0.13	<0.13		<0.13	<0.13	<0.13	<0.13						<0.13			<0.13					

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
trans-1,4-Dichloro-2-butene	Dec 2015	ug/L			<0.13			<0.13		<0.13											<0.13						<0.13	<0.13										<0.13	<0.13	<0.13
trans-1,4-Dichloro-2-butene	Mar 2016	ug/L																								<0.13	<0.13	<0.13										<0.13	<0.13
trans-1,4-Dichloro-2-butene	May 2016	ug/L		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13		<0.13	<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		<0.13	<0.13	<0.13						<0.13	<0.13	<0.13				
trans-1,4-Dichloro-2-butene	Jun 2016	ug/L	<0.13									<0.13												<0.13				<0.13					<0.13				<0.13	<0.13	<0.13	<0.13
trans-1,4-Dichloro-2-butene	Oct 2016	ug/L	<0.13	<0.13	<0.13					<0.13	<0.13	<0.13				<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13					<0.13				<0.13		<0.13	<0.13	<0.13
trans-1,4-Dichloro-2-butene	Nov 2016	ug/L				<0.13		<0.13					<0.13	<0.13													<0.13	<0.13					<0.13	<0.13	<0.13		<0.13			
trans-1,4-Dichloro-2-butene	Jan 2017	ug/L																								<0.13														
trans-1,4-Dichloro-2-butene	Apr 2017	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13					<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13
trans-1,4-Dichloro-2-butene	Oct 2017	ug/L	<0.130	<0.130	<0.130	<0.130		<0.130		<0.130	<0.130	<0.130	<0.130	<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130					<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	
trans-1,4-Dichloro-2-butene	Apr 2018	ug/L	<0.130	<0.130	<0.130	<0.130		<0.130		<0.130	<0.130	<0.130	<0.130	<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130					<0.130		<0.130	<0.130	<0.130	<0.130	<0.130	<0.130	
trans-1,4-Dichloro-2-butene	Oct 2018	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10					<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Jan 2019	ug/L																													<1.10								
trans-1,4-Dichloro-2-butene	Apr 2019	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Nov 2019	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Apr 2020	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Jul 2020	ug/L		<1.10	<1.10	<1.10						<1.10						<1.10	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10												
trans-1,4-Dichloro-2-butene	Oct 2020	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Jan 2021	ug/L		<1.10	<1.10	<1.10						<1.10						<1.10	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10												
trans-1,4-Dichloro-2-butene	Apr 2021	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Jun 2021	ug/L														<1.10																								
trans-1,4-Dichloro-2-butene	Oct 2021	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Apr 2022	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Oct 2022	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Apr 2023	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Oct 2023	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10		<1.10
trans-1,4-Dichloro-2-butene	Apr 2024	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Sep 2024	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Apr 2025	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
trans-1,4-Dichloro-2-butene	Sep 2025	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Trichloroethene	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Dec 2009	ug/L										<1																									<1				
Trichloroethene	Feb 2010	ug/L										<1																									<1				
Trichloroethene	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1				
Trichloroethene	Oct 2011	ug/L	<1	**0.23J**	<1	<1	<1		<1		<1	<1				<1															**0.69J**		<1	<1	<1	<1	<1				
Trichloroethene	Feb 2012	ug/L						<0.19		<0.19						<0.19		<0.19	<0.19	<0.19	<0.19																			
Trichloroethene	Apr 2012	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19				<0.19		**0.2J**	<0.19	<0.19	<0.19										1.01		<0.19	<0.19	<0.19	<0.19	<0.19				
Trichloroethene	Jun 2012	ug/L						<0.19		<0.19						**0.2J**		<0.19	<0.19	<0.19	<0.19																			
Trichloroethene	Aug 2012	ug/L						<0.19		<0.19				<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19										**0.52J**									
Trichloroethene	Oct 2012	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19										**0.57J**		<0.19	<0.19	<0.19	<0.19	<0.19				
Trichloroethene	Nov 2012	ug/L																				<0.19	<0.19	<0.19	<0.19											<0.19			
Trichloroethene	Feb 2013	ug/L															<0.19					<0.19	<0.19	<0.19	<0.19											<0.19			
Trichloroethene	May 2013	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	**0.256J**	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19					**0.897J**		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19			
Trichloroethene	Jun 2013	ug/L											<0.19	<0.19			<0.19					<0.19	<0.19	<0.19	<0.19											<0.19			
Trichloroethene	Aug 2013	ug/L		<0.19									<0.19	<0.19	<0.19		<0.19					<0.19	<0.19	<0.19	<0.19											<0.19			
Trichloroethene	Nov 2013	ug/L	<0.19	<0.19	<0.19	<0.19				<0.19	<0.19			<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19						<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19		
Trichloroethene	Jan 2014	ug/L												<0.19	<0.19		<0.19																						
Trichloroethene	May 2014	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19		<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19								<0.19							
Trichloroethene	Jun 2014	ug/L										<0.19			<0.19		<0.19																			<0.19			
Trichloroethene	Jul 2014	ug/L											<0.19	<0.19																									
Trichloroethene	Nov 2014	ug/L	<0.19					<0.19		<0.19	<0.19			<0.19		<0.19	<0.19	<0.19	<0.19	<0.19					<0.19										<0.19	<0.19	<0.19			
Trichloroethene	Dec 2014	ug/L		<0.19	<0.19	<0.19						<0.19									<0.19	<0.19	<0.19	<0.19									<0.19	<0.19	<0.19					
Trichloroethene	May 2015	ug/L				<0.19							<0.19									<0.19		<0.19													<0.19			
Trichloroethene	Jun 2015	ug/L	**0.305J**	<0.19	**0.373J**			<0.19		<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19		**0.235J**		<0.19								**0.773J**	<0.19	**0.199J**	<0.19	<0.19				
Trichloroethene	Oct 2015	ug/L										<0.19		<0.19		<0.19																	<0.19		<0.19	<0.19	<0.19				
Trichloroethene	Nov 2015	ug/L	<0.19	<0.19		<0.19					<0.19		<0.19					<0.19	<0.19	<0.19		<0.19	<0.19	<0.19	<0.19						<0.19			<0.19						
Trichloroethene	Dec 2015	ug/L			<0.19			<0.19		<0.19											<0.19						<0.19	<0.19									<0.19	<0.19	<0.19
Trichloroethene	Mar 2016	ug/L																								<0.19	<0.19	<0.19										<0.19	<0.19
Trichloroethene	May 2016	ug/L		<0.19	<0.19	**0.747J**		<0.19		<0.19	<0.19		<0.19	<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	**0.292J**	<0.19		<0.19	<0.19	<0.19						**0.457J**	<0.19	<0.19					
Trichloroethene	Jun 2016	ug/L	<0.19									<0.19												<0.19			<0.19					<0.19				<0.19	<0.19	<0.19	<0.19
Trichloroethene	Oct 2016	ug/L	<0.19	<0.19	<0.19			<0.19		<0.19	<0.19	<0.19				<0.19	<0.19	**0.321J**	<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19									<0.19		<0.19	<0.19	<0.19
Trichloroethene	Nov 2016	ug/L				<0.19		<0.19					<0.19	<0.19													<0.19	<0.19					<0.19	<0.19	<0.19		<0.19			
Trichloroethene	Jan 2017	ug/L																								<0.19														
Trichloroethene	Apr 2017	ug/L	<0.19	<0.19	<0.19	<0.19		<0.19		<0.19	<0.19	<0.19	<0.19	<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19			<0.19		<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19
Trichloroethene	Oct 2017	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190					<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
Trichloroethene	Apr 2018	ug/L	<0.190	<0.190	<0.190	<0.190		<0.190		<0.190	<0.190	<0.190	<0.190	<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	<0.190					<0.190		<0.190	<0.190	<0.190	<0.190	<0.190	<0.190	
Trichloroethene	Oct 2018	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430					<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	
Trichloroethene	Jan 2019	ug/L																													<0.430								
Trichloroethene	Apr 2019	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	
Trichloroethene	Nov 2019	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	
Trichloroethene	Apr 2020	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430	<0.430	**0.94J**	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	
Trichloroethene	Jul 2020	ug/L		<0.430	<0.430	<0.430						<0.430						<0.430	<0.430	<0.430	<0.430	<0.430						<0.430	<0.430	<0.430									
Trichloroethene	Oct 2020	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Jan 2021	ug/L		<0.430	<0.430	<0.430						<0.430						<0.430	<0.430	<0.430	<0.430						<0.430	<0.430	<0.430									
Trichloroethene	Apr 2021	ug/L	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Jun 2021	ug/L														<0.430																								
Trichloroethene	Oct 2021	ug/L	<0.430	<0.430	<0.430	<0.430				<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Apr 2022	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	**0.446J**	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Oct 2022	ug/L	<0.430	<0.430	<0.430	<0.430				<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Apr 2023	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Oct 2023	ug/L	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430		<0.430
Trichloroethene	Apr 2024	ug/L	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Sep 2024	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Apr 2025	ug/L	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichloroethene	Sep 2025	ug/L	<0.430	<0.430	<0.430	<0.430		<0.430		<0.430	<0.430	<0.430				<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430	<0.430		<0.430	<0.430	<0.430	<0.430	<0.430	<0.430
Trichlorofluoromethane	Oct 2007	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Feb 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Apr 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Jul 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Oct 2008	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Jan 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Apr 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Jul 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Oct 2009	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<4	<4				
Trichlorofluoromethane	Dec 2009	ug/L										<4																									<4				
Trichlorofluoromethane	Feb 2010	ug/L										<4																									<4				
Trichlorofluoromethane	Apr 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																					<4	<4	<4	<5	<4				

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Trichlorofluoromethane	Oct 2010	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Trichlorofluoromethane	Apr 2011	ug/L	<4	<4	<4	<4	<4		<4		<4	<4																				<4	<4	<4	<4	<4			
Trichlorofluoromethane	Oct 2011	ug/L	<4	<4	<4	<4	<4		<4		<4	<4				<4															<4		<4	<4	<4	<4	<4			
Trichlorofluoromethane	Feb 2012	ug/L						<0.17		<0.17						<0.17		<0.17	<0.17	<0.17	<0.17																		
Trichlorofluoromethane	Apr 2012	ug/L	<0.17	<0.17	<0.17	<0.17		<0.17		<0.17	<0.17	<0.17				<0.17		<0.17	<0.17	<0.17	<0.17										**0.35J**		<0.17	<0.17	<0.17	<0.17	<0.17			
Trichlorofluoromethane	Jun 2012	ug/L						<0.17		<0.17						<0.17		<0.17	<0.17	<0.17	<0.17																		
Trichlorofluoromethane	Aug 2012	ug/L						<0.17		<0.17				<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17										<0.17								
Trichlorofluoromethane	Oct 2012	ug/L	<0.17	<0.17	<0.17	<0.17		<0.17		<0.17	<0.17	<0.17		<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17										<0.17		<0.17	<0.17	<0.17	<0.17	<0.17			
Trichlorofluoromethane	Nov 2012	ug/L																				<0.17	<0.17	<0.17	<0.17												<0.17		
Trichlorofluoromethane	Feb 2013	ug/L															<0.17					<0.17	<0.17	<0.17	<0.17												<0.17		
Trichlorofluoromethane	May 2013	ug/L	<0.17	<0.17	<0.17	<0.17		<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17						<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17		
Trichlorofluoromethane	Jun 2013	ug/L											<0.17	<0.17			<0.17					<0.17	<0.17	<0.17	<0.17												<0.17		
Trichlorofluoromethane	Aug 2013	ug/L		<0.17									<0.17	<0.17	<0.17		<0.17					<0.17	<0.17	<0.17	<0.17												<0.17		
Trichlorofluoromethane	Nov 2013	ug/L	<0.17	<0.17	<0.17	<0.17				<0.17	<0.17			<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17						<0.17		<0.17	<0.17	<0.17	<0.17	<0.17			
Trichlorofluoromethane	Jan 2014	ug/L												<0.17	<0.17		<0.17																						
Trichlorofluoromethane	May 2014	ug/L	<0.17	<0.17	<0.17	<0.17		<0.17		<0.17	<0.17		<0.17	<0.17		<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17								<0.17	<0.17	<0.17	<0.17		<0.17		
Trichlorofluoromethane	Jun 2014	ug/L										<0.17			<0.17		<0.17																			<0.17			
Trichlorofluoromethane	Jul 2014	ug/L											<0.17	<0.17																									
Trichlorofluoromethane	Nov 2014	ug/L	<0.17					<0.17		<0.17	<0.17			<0.17		4.7	<0.17	<0.17	<0.17	<0.17					<0.17										<0.17	<0.17	<0.17			
Trichlorofluoromethane	Dec 2014	ug/L		<0.17	<0.17	<0.17						<0.17									<0.17	<0.17	<0.17	<0.17								<0.17	<0.17	<0.17					
Trichlorofluoromethane	May 2015	ug/L				<0.17							<0.17									<0.17		<0.17												<0.17			
Trichlorofluoromethane	Jun 2015	ug/L	<0.17	<0.17	<0.17			<0.17		<0.17	<0.17	<0.17		<0.17		**0.385J**	<0.17	<0.17	<0.17	<0.17	<0.17		<0.17		<0.17								<0.17	<0.17	<0.17	<0.17	<0.17			
Trichlorofluoromethane	Oct 2015	ug/L										<0.17		<0.17		**0.471J**																	<0.17		<0.17	<0.17	<0.17			
Trichlorofluoromethane	Nov 2015	ug/L	<0.17	<0.17		<0.17					<0.17		<0.17					<0.17	<0.17	<0.17		<0.17	<0.17	<0.17	<0.17						<0.17			<0.17					
Trichlorofluoromethane	Dec 2015	ug/L			<0.17			<0.17		<0.17											<0.17						<0.17	<0.17								<0.17	<0.17	<0.17
Trichlorofluoromethane	Mar 2016	ug/L																								<0.17	<0.17	<0.17									<0.17	<0.17
Trichlorofluoromethane	May 2016	ug/L		<0.17	<0.17	<0.17		<0.17		<0.17	<0.17		<0.17	<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17		<0.17	<0.17	<0.17							<0.17	<0.17				
Trichlorofluoromethane	Jun 2016	ug/L	<0.17									<0.17												<0.17			<0.17					<0.17				<0.17	<0.17	<0.17	<0.17
Trichlorofluoromethane	Oct 2016	ug/L	<0.17	<0.17	<0.17					<0.17	<0.17	<0.17				<0.17	<0.17	<0.17	<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17								<0.17		<0.17	<0.17	<0.17
Trichlorofluoromethane	Nov 2016	ug/L				<0.17		<0.17					<0.17	<0.17													<0.17	<0.17						<0.17	<0.17	<0.17		<0.17		
Trichlorofluoromethane	Jan 2017	ug/L																								<0.17													
Trichlorofluoromethane	Apr 2017	ug/L	<0.17	<0.17	<0.17	<0.17		<0.17		<0.17	<0.17	<0.17	<0.17	<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17			<0.17		<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17
Trichlorofluoromethane	Oct 2017	ug/L	<0.170	<0.170	<0.170	<0.170		<0.170		<0.170	<0.170	<0.170	<0.170	<0.170		**0.254J**	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170				<0.170		<0.170	<0.170	<0.170	<0.170	<0.170	<0.170		
Trichlorofluoromethane	Apr 2018	ug/L	<0.170	<0.170	<0.170	<0.170		<0.170		<0.170	<0.170	<0.170	<0.170	<0.170		<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170	<0.170				<0.170		<0.170	<0.170	<0.170	<0.170	<0.170	<0.170		
Trichlorofluoromethane	Oct 2018	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380				<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		
Trichlorofluoromethane	Jan 2019	ug/L																													<0.380								
Trichlorofluoromethane	Apr 2019	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	
Trichlorofluoromethane	Nov 2019	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	
Trichlorofluoromethane	Apr 2020	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380			<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	
Trichlorofluoromethane	Jul 2020	ug/L		<0.380	<0.380	<0.380					<0.380							<0.380	<0.380	<0.380	<0.380	<0.380			<0.380	<0.380	<0.380	<0.380			<0.380	<0.380	<0.380							
Trichlorofluoromethane	Oct 2020	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380			<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Jan 2021	ug/L		<0.380	<0.380	<0.380						<0.380						<0.380	<0.380	<0.380	<0.380																		
Trichlorofluoromethane	Apr 2021	ug/L	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380			<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Jun 2021	ug/L														<0.380																							
Trichlorofluoromethane	Oct 2021	ug/L	<0.380	<0.380	<0.380	<0.380				<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Apr 2022	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Oct 2022	ug/L	<0.380	<0.380	<0.380	<0.380				<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Apr 2023	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Oct 2023	ug/L	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380		<0.380
Trichlorofluoromethane	Apr 2024	ug/L	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Sep 2024	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Apr 2025	ug/L	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Trichlorofluoromethane	Sep 2025	ug/L	<0.380	<0.380	<0.380	<0.380		<0.380		<0.380	<0.380	<0.380				<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380	<0.380		<0.380	<0.380	<0.380	<0.380	<0.380	<0.380
Turbidity, Field	Sep 2014	NTU		0.9194		8.98		0.2558				2.116																			1.138		2.026		4.323				
Turbidity, Field	Nov 2014	NTU	0.0953					2.191		0.1746	2.481			0.8832		1.898		0.4404	10.58	3.445					10.31										0.2759	3.747	32.64			
Turbidity, Field	Dec 2014	NTU		2.454	3.456	11.64						3.615									1.249	10.38	2.135										3.921	0.259	0.7305					
Turbidity, Field	Jan 2015	NTU				12.76													19.52													0.4911				13.06			
Turbidity, Field	May 2015	NTU				16.29							0.296									8.978		0.2471												0.4801			
Turbidity, Field	Jun 2015	NTU	13.89	1.228	4.388			0.343		0.5331	5.087	0.176		0.0276		1.275	0.6764	0.0927	2.444	0.3896	2.573		6.721		0.8916								0.3396	1.369	3.057	0.6831	0.441			
Turbidity, Field	Jul 2015	NTU																																		0.5287			
Turbidity, Field	Oct 2015	NTU										0.0745		0.4138		0.1508																0.3879		0.239	2.823	2.933			
Turbidity, Field	Nov 2015	NTU	0.2893	0.3653		13.63					0.3747		2.558					0.6115	5.954	5.645		48.79	3.156	0.637	0.1961						0.0343			0.1984					
Turbidity, Field	Dec 2015	NTU			0.7487			2.549		6.674											0.3357						0.1074	0.0056								4.748	2.017	2.191
Turbidity, Field	May 2016	NTU		3.438	7.4	163		4.055		44.07	1.301		8.12	6.608		22.15	1.939	0.005	15.76	11.59	0.6007	78.7	1.448		0.3894	5.906	4.499						13.08	0.565	12.29				
Turbidity, Field	Jun 2016	NTU	205.6			4.3				2		0.1118												1.973				22.92				5.8				8.942	0.2211	1.073	4.648
Turbidity, Lab	Sep 2014	NTU		<0.6																										<0.6				<0.6				
Turbidity, Lab	Nov 2014	NTU	57.5					1.1		4.6	2.4			**0.8J**		1	<0.6	13	31	3.7					7.5											**0.7J**	2	36			
Turbidity, Lab	Dec 2014	NTU		<0.6	25.1	6.5						1.3									<0.6	16.2	1.4	**0.7J**								<0.6	4.7	<0.6					
Turbidity, Lab	Jan 2015	NTU																																		28.7			
Turbidity, Lab	May 2015	NTU				32.4							<0.7									11		<0.7												23.4			
Turbidity, Lab	Jun 2015	NTU	46	<0.7	7.5			<0.7		5.4	<0.7	1.2		<0.7		<0.7	<0.7	6.7	3.1	**0.8J**	<0.7		2.8		**0.8J**								<0.7	1	<0.7	<0.7	<0.7			
Turbidity, Lab	Oct 2015	NTU										1.1		**0.7J**		<0.7																	<0.7		<0.7	<0.7	<0.7			
Turbidity, Lab	Nov 2015	NTU	84.6	<0.7		38.3					<0.7		<0.7					10.2	9.8	1.5		31	3.3	1.6	2.3						<0.7			<0.7					
Turbidity, Lab	Dec 2015	NTU			23.5			1.1		10											<0.7					**0.9J**	<0.7									24.7	1.8	2.7
Turbidity, Lab	Mar 2016	NTU																								19.2	18.2	**0.7J**										1.4	2.8
Turbidity, Lab	May 2016	NTU		**0.8J**	28.8	112		2.5		36	<0.4		5.1	9.8		7.8	<0.4	<0.4	9.6	13.7	<0.4	15.7	**0.7J**		<0.4	1.4	1.8							**0.7J**	<0.4	<0.4			
Turbidity, Lab	Jun 2016	NTU	150									<0.4												1.1				1.9					<0.4			3	25.8	1	4.2
Vanadium	Oct 2007	ug/L	<50	<50	<50	<50	64.6		<50		181	<50																					<50	<50	<50	<50	<50			
Vanadium	Feb 2008	ug/L	<50	<50	<50	<50	<50		<50		106	<50																					<50	<50	<50	<50	<50			
Vanadium	Apr 2008	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																					<50	<50	<50	<50	<50			
Vanadium	Jul 2008	ug/L	<50	<50	<50	<50	<50		<50		218	<50																					<50	<50	<50	<50	<50			
Vanadium	Oct 2008	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																					<50	<50	<50	<50	<50			
Vanadium	Jan 2009	ug/L	<50	<50	<50	<50	<50		<50		114	<50																					<50	<50	<50	<50	<50			
Vanadium	Apr 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																					<50	<50	<50	<50	<50			
Vanadium	Jul 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																					<50	<50	<50	<50	<50			
Vanadium	Oct 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																					<50	<50	<50	<50	<50			
Vanadium	Dec 2009	ug/L										<50																									<50			
Vanadium	Feb 2010	ug/L										<50																									<50			
Vanadium	Apr 2010	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																					<50	<50	<50	<50	<50			
Vanadium	Oct 2010	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																					<50	<50	<50	<50	<50			
Vanadium	Apr 2011	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																					<50	<50	<50	<50	<50			
Vanadium	Oct 2011	ug/L	<50	<50	<50	<50	**5.5J**		**7.21J**		**9.32J**	<50				<50																**2.24J**		<50	<50	<50	<50	<50			
Vanadium	Feb 2012	ug/L						<2.1		<2.1						<2.1		**11J**	**2.21J**	<2.1	**3.03J**																		
Vanadium	Apr 2012	ug/L	**5.22J**	<2.1	**2.8J**	**5.51J**		**16J**		**6.09J**	**9.67J**	**8.05J**				**3.24J**		**13.5J**	**8.67J**	**15.1J**	**20.5J**											**6.78J**		<2.1	<2.1	**2.37J**	<2.1	**2.29J**			
Vanadium	Jun 2012	ug/L						**9.07J**		**7.91J**						**3.09J**		**8.39J**	**7.77J**	**5.47J**	**12.7J**																		
Vanadium	Aug 2012	ug/L						**7.1J**		**3.32J**				<2.1		<2.1	<2.1	<2.1	<2.1	**6.79J**	**4.75J**										<2.1								
Vanadium	Oct 2012	ug/L	<2.1	**4.83J**	<2.1	<2.1		**6.12J**		<2.1	**6.88J**	<2.1		<2.1		**4.32J**	<2.1	**11.5J**	**8.08J**	**3.53J**	**11J**										<2.1		<2.1	<2.1	<2.1	<2.1	<2.1			
Vanadium	Nov 2012	ug/L																				**10.1J**	<2.1	<2.1	**2.59J**												<2.1		
Vanadium	Feb 2013	ug/L															<2.8					**35.3J**	**10.2J**	**3.74J**	**5J**												<2.8		
Vanadium	May 2013	ug/L	<4.17	<4.17	<4.17	<4.17		5.55		<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	7.63	<4.17	**4.49J**	6.67						<4.17		<4.17	<4.17	<4.17	<4.17	<4.17	<4.17		
Vanadium	Jun 2013	ug/L											<4.17	<4.17			<4.17					<8.33	<8.33	<8.33	<8.33												<8.33		
Vanadium	Aug 2013	ug/L		1.59									2.06	<0.833	<4.17		<0.833					1.51	1.3	1.02	4.14												<0.833		
Vanadium	Nov 2013	ug/L	<0.833	<0.833	1.14	5.19				1	<0.833			<0.833	1.65	**2.22J**	<0.833	3.04	1.79	1.14	<0.833	6.13	**0.5J**	1.07	6.36						<0.833		<0.833	<0.833	**0.845J**	1.14	<0.833	3.27		
Vanadium	Jan 2014	ug/L												<0.833	1.86		<0.5																						
Vanadium	May 2014	ug/L	<0.5	**0.621J**	<0.5	<0.5		**1.16J**		**0.899J**	**1.14J**		<0.5	<0.5		<0.5		**0.603J**	**1J**	**0.825J**	**0.809J**	**1.12J**	<0.5	**0.644J**	**4.8J**								<0.5	<0.5	<0.5	**0.566J**		**0.72J**		
Vanadium	Jun 2014	ug/L										<0.5			<0.5		<0.5																				<0.5			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Vanadium	Jul 2014	ug/L											**0.657J**	<0.437																										
Vanadium	Nov 2014	ug/L	<0.449					<0.449		<0.449	<0.449			<0.449		<0.449	<0.449	**0.583J**	**0.706J**	<0.449					<0.449											<0.449	<0.449	<0.449		
Vanadium	Dec 2014	ug/L		<0.449	<0.449	<0.449						<0.449									<0.449	<0.449	<0.449	**0.626J**								<0.449	<0.449	<0.449					
Vanadium	May 2015	ug/L				<0.449							<0.449									<0.449		<0.449												<0.449				
Vanadium	Jun 2015	ug/L	<0.449	<0.449	<0.449			<0.449		<0.449	<0.449	<0.449		<0.449		<0.449	<0.449	**0.474J**	**0.782J**	<0.449	<0.449		<0.449		<0.449							<0.449	<0.449	<0.449	<0.449	<0.449				
Vanadium	Oct 2015	ug/L									<0.449	<0.449		<0.449		<0.449																<0.449		<0.449	<0.449	<0.449					
Vanadium	Nov 2015	ug/L	<0.449	<0.449		<0.449							<0.449					**1.12J**	<0.449	<0.449		**0.927J**	<0.449	**0.716J**	<0.449						**0.681J**		<0.449							
Vanadium	Dec 2015	ug/L			<0.449			<0.449		<0.449											<0.449					<0.449	**0.492J**										<0.449	<0.449	**0.644J**	
Vanadium	Mar 2016	ug/L																							**0.884J**	**1.08J**	**0.342J**											**0.391J**	<0.255	
Vanadium	May 2016	ug/L						<0.255		**0.277J**	**0.296J**		**0.479J**	<0.255		**0.273J**		**0.79J**		**0.265J**	<0.255	**0.533J**	<0.255		**0.261J**									<0.255	**0.314J**					
Vanadium	Jun 2016	ug/L	**0.744J**	<0.255	<0.255	**0.376J**						<0.255					**0.411J**		**0.618J**					**0.467J**		**0.465J**	<0.255	<0.255					<0.255	<0.255		<0.255	<0.255	**0.28J**	**0.397J**	
Vanadium	Oct 2016	ug/L	**1.06J**	**0.298J**	**0.698J**			<0.255	**0.381J**	<0.255						**0.775J**	**0.883J**	**0.717J**	**0.353J**	**0.263J**	**0.544J**	**1.56J**	**1.21J**	**1.11J**	**1.38J**	<0.255						**0.713J**				**0.349J**	<0.255	<0.255		
Vanadium	Nov 2016	ug/L				**1.06J**		**0.27J**					**0.31J**	<0.255													**0.532J**	<0.255						<0.255	<0.255	<0.255		<0.255			
Vanadium	Jan 2017	ug/L																								<0.255														
Vanadium	Apr 2017	ug/L	<0.84	<0.84	<0.84	<0.84		<0.84		<0.84	<0.84	<0.84	<0.84	<0.84		<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84				<0.84		<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84	<0.84
Vanadium	Oct 2017	ug/L	<0.840	<0.840	<0.840	<0.840		<0.840		<0.840	<0.840	<0.840	<0.840	<0.840		<0.840	<0.840	**1.05J**	<0.840	<0.840	<0.840	<0.840	<0.840	<0.840	<0.840	<0.840	<0.840					**1.09J**		<0.840	<0.840	<0.840	<0.840	<0.840	<0.840	<0.840	
Vanadium	Apr 2018	ug/L	<0.520	<0.520	<0.520	<0.520		<0.520		<0.520	<0.520	<0.520	**0.895J**	**0.525J**		<0.520	**0.725J**	**0.549J**	**0.872J**	<0.520	<0.520	<0.520	<0.520	<0.520	<0.520	**1.12J**	**1.02J**					**0.853J**		<0.520	<0.520	<0.520	<0.520	<0.520	<0.520	**0.53J**	
Vanadium	Oct 2018	ug/L	<2.15	**3.19J**	**4.43J**	<2.15		**2.46J**		<2.15	**3.06J**	<2.15	<2.15	<2.15		**3.31J**	<2.15	**3.44J**	**3.67J**	**3.95J**	<2.15	**4.24J**	**4.24J**	<2.15	**2.86J**	<2.15	<2.15					<2.15	**3.51J**	<2.15	<2.15	<2.15	<2.15	**3.12J**	<2.15	<2.15	<2.15
Vanadium	Jan 2019	ug/L																													**3.28J**									
Vanadium	Apr 2019	ug/L	<0.820	<0.820	<0.820	<0.820		<0.820		<0.820	**1.06J**	<0.820	<0.820	<0.820		<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	**0.912J**	**1.18J**	<0.820	<0.820		<0.820	<0.820	**1.31J**	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	
Vanadium	Nov 2019	ug/L	<0.820	<0.820	<0.820	<0.820		<0.820		**3.11J**	<0.820	<0.820	<0.820	<0.820		<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820		<0.820	<0.820	**1.14J**	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	
Vanadium	Apr 2020	ug/L	<0.820	<0.820	<0.820	<0.820		<0.820		<0.820	<0.820	<0.820	<0.820	<0.820		<0.820		<0.820	<0.820	<0.820	**0.967J**	<0.820	<0.820	<0.820	**0.82J**	**1.26J**	<0.820	<0.820	<0.820	<0.820	<0.820	**1.12J**	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	<0.820	
Vanadium	Jul 2020	ug/L		<0.850	<0.850	<0.850						<0.850						<0.850	<0.850	<0.850	<0.850	<0.850						<0.850	<0.850	<0.850									
Vanadium	Oct 2020	ug/L	<0.850	<0.850	<0.850	<0.850		<0.850		<0.850	<0.850	<0.850				<0.850		<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	**0.99J**	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850	<0.850
Vanadium	Jan 2021	ug/L		<0.850	<0.850	<0.850						<0.850						<0.850	<0.850	<0.850	**2.49J**							<0.850	<0.850	<0.850									
Vanadium	Apr 2021	ug/L	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10		<1.10	<1.10	**2J**	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Vanadium	Jun 2021	ug/L														<1.10																								
Vanadium	Oct 2021	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10				<1.10		<4.40	<4.40	<4.40	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	**3.78J**	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Vanadium	Apr 2022	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	**1.27J**	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Vanadium	Oct 2022	ug/L	<1.10	<1.10	<1.10	<1.10				<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	**1.91J**	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10
Vanadium	Apr 2023	ug/L	<1.10	<1.10	<1.10	<1.10		<1.10		<1.10	<1.10	<1.10				<1.10		<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	<1.10	**2.65J**			<1.10	<1.10	<1.10	**1.64J**	<1.10	
Vanadium	Oct 2023	mg/L	<0.00110	<0.00110						<0.00110	**0.00180J**	<0.00110				**0.00134J**		<0.00110	<0.00110		<0.00110	**0.00161J**	**0.00211J**	**0.00155J**	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	**0.00137J**	**0.00199J**		<0.00110	<0.00110	<0.00110	<0.00110			<0.00110
Vanadium	Apr 2024	mg/L	<0.00110	<0.00110				<0.00110		<0.00110	<0.00110	<0.00110				<0.00110		<0.00110	<0.00110		<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	**0.00224J**		<0.00110	<0.00110	<0.00110	<0.00110	**0.00247J**	<0.00110	
Vanadium	Sep 2024	mg/L	<0.00110	<0.00110	<0.00110	<0.00110		**0.00432J**		<0.00110	<0.00110	<0.00110				<0.00110		<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	**0.00172J**	**0.00171J**	<0.00110	<0.00110	<0.00110	**0.00325J**	**0.00265J**		<0.00110	<0.00110	<0.00110	<0.00110	<0.00110	**0.00232J**	
Vanadium	Apr 2025	mg/L	<0.00170	<0.00170				<0.00170		<0.00170	<0.00170	<0.00170				<0.00170		<0.00170	<0.00170		<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	**0.00180J**		<0.00170	<0.00170	<0.00170	<0.00170	**0.00309J**	<0.00170	
Vanadium	Sep 2025	mg/L	<0.00170	<0.00170	<0.00170	<0.00170		<0.00170		<0.00170	<0.00170	<0.00170				<0.00170		<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170		<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	<0.00170	
Vanadium, Dissolved	Apr 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																												
Vanadium, Dissolved	Jul 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																						<50	<50	<50	<50	<50			
Vanadium, Dissolved	Oct 2009	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																												
Vanadium, Dissolved	Dec 2009	ug/L										<50																									<50			
Vanadium, Dissolved	Feb 2010	ug/L																																			<50			
Vanadium, Dissolved	Apr 2010	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																						<50	<50	<50	<50	<50			
Vanadium, Dissolved	Oct 2010	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																						<50	<50	<50	<50	<50			
Vanadium, Dissolved	Apr 2011	ug/L	<50	<50	<50	<50	<50		<50		<50	<50																						<50	<50	<50	<50	<50			
Vanadium, Dissolved	Oct 2011	ug/L	<50	<50	<50	<50	<50		<50		<50	<50				<50															<50		<50	<50	<50	<50	<50			
Vanadium, Dissolved	Feb 2012	ug/L						**4.18J**		**3.96J**						**4.61J**		**18.3J**	**7.47J**	**5.41J**	**6.51J**																		
Vanadium, Dissolved	Apr 2012	ug/L	**4.58J**	<2.1	<2.1	**3.4J**		**2.73J**		<2.1	<2.1	**7.77J**				**3.18J**		**7.73J**	**5.67J**	**4.3J**	**3.61J**										**3.47J**		<2.1	<2.1	<2.1	<2.1	<2.1			
Vanadium, Dissolved	Jun 2012	ug/L						<2.1		<2.1						**4.14J**		**3.37J**	**2.42J**	<2.1	**2.39J**																		
Vanadium, Dissolved	Aug 2012	ug/L						<2.1		<2.1				<2.1		<2.1	<2.1	<2.1	<2.1	<2.1	<2.1										<2.1								
Vanadium, Dissolved	Oct 2012	ug/L	<2.1	<2.1	<2.1	<2.1		<2.1		<2.1	<2.1	<2.1		<2.1		<2.1	<2.1	<2.1	<2.1	<2.1	<2.1										<2.1		<2.1	<2.1	<2.1	<2.1	<2.1			
Vanadium, Dissolved	Nov 2012	ug/L																				<2.1	<2.1	<2.1	<2.1												<2.1			
Vanadium, Dissolved	Feb 2013	ug/L															<2.8					<2.8	<2.8	<2.8	<2.8												<2.8			
Vanadium, Dissolved	May 2013	ug/L	<4.17	<4.17	<4.17	<4.17		<4.17		<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17	<4.17						<4.17		<4.17	<4.17	<4.17	<4.17	<4.17	<4.17		
Vanadium, Dissolved	Jun 2013	ug/L											<4.17	<4.17			<4.17					<8.33	<8.33	<8.33	<8.33												<8.33			
Vanadium, Dissolved	Aug 2013	ug/L		<0.445									<0.833	<0.833	<4.17		<0.833					**0.911J**	<0.833	<0.833	<0.833												<0.833			
Vanadium, Dissolved	Nov 2013	ug/L	<0.833	<0.833	<0.833	<4.17				<4.17	<4.17			1	<0.833	<0.5	<0.833	1.17	<4.17	<4.17	<4.17	<0.5	<0.5	<0.833	<0.833						<0.833		<0.833	<4.17	<4.17	<4.17	<0.833	<0.833		
Vanadium, Dissolved	Jan 2014	ug/L												<0.833	<0.833		<0.5																							
Vanadium, Dissolved	May 2014	ug/L	<0.5	<0.5	<0.5	<0.5		<0.5		<0.5	<0.5		<0.5	<0.5		<0.5		**0.592J**	**0.675J**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5								<0.5	<0.5	<0.5	<0.5		<0.5		
Vanadium, Dissolved	Jun 2014	ug/L										<0.5			<0.5	<0.5	<0.5																			<0.5			
Vanadium, Dissolved	Jul 2014	ug/L											**0.54J**	<0.437																										
Vinyl Acetate	Oct 2007	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Feb 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Apr 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Jul 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Oct 2008	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Jan 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Apr 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Jul 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Oct 2009	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Dec 2009	ug/L										<2																									<2			
Vinyl Acetate	Feb 2010	ug/L										<2																									<2			
Vinyl Acetate	Apr 2010	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Oct 2010	ug/L	<5	<2	<2	<2	<2		<2		<2	<2																						<5	<2	<2	<2	<5			
Vinyl Acetate	Apr 2011	ug/L	<2	<2	<2	<2	<2		<2		<2	<2																						<2	<2	<2	<2	<2			
Vinyl Acetate	Oct 2011	ug/L	<50	<2	<2	<2	<2		<2		<2	<2				<2															<2		<50	<2	<2	<2	<2			
Vinyl Acetate	Feb 2012	ug/L						<0.74		<0.74						<0.74		<0.74	<0.74	<0.74	<0.74																		
Vinyl Acetate	Apr 2012	ug/L	<0.74	<0.74	<0.74	<0.74		<0.74		<0.74	<0.74	<0.74				<0.74		<0.74	<0.74	<0.74	<0.74										<0.74		<0.74	<0.74	<0.74	<0.74	<0.74			
Vinyl Acetate	Jun 2012	ug/L						<0.74		<0.74						<0.74		<0.74	<0.74	<0.74	<0.74																		
Vinyl Acetate	Aug 2012	ug/L						<0.74		<0.74				<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74										<0.74								
Vinyl Acetate	Oct 2012	ug/L	<0.74	<0.74	<0.74	<0.74		<0.74		<0.74	<0.74	<0.74		<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74										<0.74		<0.74	<0.74	<0.74	<0.74	<0.74			
Vinyl Acetate	Nov 2012	ug/L																				<0.74	<0.74	<0.74	<0.74												<0.74			
Vinyl Acetate	Feb 2013	ug/L															<0.74					<0.74	<0.74	<0.74	<0.74												<0.74			
Vinyl Acetate	May 2013	ug/L	<0.74	<0.74	<0.74	<0.74		<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74						<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74			
Vinyl Acetate	Jun 2013	ug/L											<0.74	<0.74			<0.74					<0.74	<0.74	<0.74	<0.74												<0.74			
Vinyl Acetate	Aug 2013	ug/L		<0.74									<0.74	<0.74	<0.74		<0.74					<0.74	<0.74	<0.74	<0.74												<0.74			
Vinyl Acetate	Nov 2013	ug/L	<0.74	<0.74	<0.74	<0.74				<0.74	<0.74			<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74						<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74			
Vinyl Acetate	Jan 2014	ug/L												<0.74	<0.74		<0.74																							
Vinyl Acetate	May 2014	ug/L	<0.74	<0.74	<0.74	<0.74		<0.74		<0.74	<0.74		<0.74	<0.74		<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74								<0.74	<0.74	<0.74	<0.74		<0.74		
Vinyl Acetate	Jun 2014	ug/L										<0.74			<0.74	<0.74	<0.74																			<0.74			
Vinyl Acetate	Jul 2014	ug/L											<0.74	<0.74																										
Vinyl Acetate	Nov 2014	ug/L	<0.74					<0.74		<0.74	<0.74			<0.74		<0.74	<0.74	<0.74	<0.74	<0.74					<0.74											<0.74	<0.74	<0.74		
Vinyl Acetate	Dec 2014	ug/L		<0.74	<0.74	<0.74						<0.74									<0.74	<0.74	<0.74	<0.74										<0.74	<0.74	<0.74				
Vinyl Acetate	May 2015	ug/L				<0.74							<0.74									<0.74		<0.74												<0.74			
Vinyl Acetate	Jun 2015	ug/L	<0.74	<0.74	<0.74			<0.74		<0.74	<0.74	<0.74		<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74		<0.74		<0.74									<0.74	<0.74	<0.74	<0.74	<0.74			
Vinyl Acetate	Oct 2015	ug/L										<0.74		<0.74		<0.74																		<0.74		<0.74	<0.74	<0.74			
Vinyl Acetate	Nov 2015	ug/L	<0.74	<0.74		<0.74					<0.74		<0.74					<0.74	<0.74	<0.74		<0.74	<0.74	<0.74	<0.74						<0.74			<0.74						
Vinyl Acetate	Dec 2015	ug/L			<0.74			<0.74		<0.74											<0.74					<0.74	<0.74	<0.74									<0.74	<0.74	<0.74	
Vinyl Acetate	Mar 2016	ug/L																								<0.74	<0.74	<0.74										<0.74	<0.74	
Vinyl Acetate	May 2016	ug/L		<0.74	<0.74	<0.74		<0.74		<0.74	<0.74		<0.74	<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74		<0.74	<0.74	<0.74								<0.74	<0.74	<0.74			
Vinyl Acetate	Jun 2016	ug/L	<0.74									<0.74												<0.74			<0.74										<0.74	<0.74	<0.74	<0.74
Vinyl Acetate	Oct 2016	ug/L	<0.74	<0.74	<0.74					<0.74	<0.74	<0.74				<0.74	<0.74	<0.74	<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74		<0.74								<0.74		<0.74	<0.74	<0.74
Vinyl Acetate	Nov 2016	ug/L				<0.74		<0.74					<0.74	<0.74													<0.74	<0.74									<0.74				
Vinyl Acetate	Jan 2017	ug/L																								<0.74														
Vinyl Acetate	Apr 2017	ug/L	<0.74	<0.74	<0.74	<0.74		<0.74		<0.74	<0.74	<0.74	<0.74	<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74				<0.74		<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
Vinyl acetate	Oct 2017	ug/L	<0.740	<0.740	<0.740	<0.740		<0.740		<0.740	<0.740	<0.740	<0.740	<0.740		<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740					<0.740		<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	
Vinyl acetate	Apr 2018	ug/L	<0.740	<0.740	<0.740	<0.740		<0.740		<0.740	<0.740	<0.740	<0.740	<0.740		<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740					<0.740		<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	<0.740	

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Vinyl acetate	Oct 2018	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50				<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	
Vinyl acetate	Jan 2019	ug/L																													<2.50									
Vinyl acetate	Apr 2019	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	
Vinyl acetate	Nov 2019	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	
Vinyl acetate	Apr 2020	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	
Vinyl acetate	Jul 2020	ug/L		<2.50	<2.50	<2.50						<2.50						<2.50	<2.50	<2.50	<2.50	<2.50						<2.50	<2.50	<2.50									
Vinyl acetate	Oct 2020	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50
Vinyl acetate	Jan 2021	ug/L		<2.50	<2.50	<2.50						<2.50						<2.50	<2.50	<2.50	<2.50	<2.50						<2.50	<2.50	<2.50									
Vinyl acetate	Apr 2021	ug/L	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50				<2.50		<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50
Vinyl acetate	Jun 2021	ug/L														<2.50																								
Vinyl acetate	Oct 2021	ug/L	<2.50	<2.50	<2.50	<2.50				<2.50	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50
Vinyl acetate	Apr 2022	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50
Vinyl acetate	Oct 2022	ug/L	<2.50	<2.50	<2.50	<2.50				<2.50	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50		<2.50	<2.50
Vinyl acetate	Apr 2023	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50		<2.50	<2.50
Vinyl acetate	Oct 2023	ug/L	<2.50	<2.50						<2.50	<2.50	<2.50				<2.50		<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50			<2.50
Vinyl acetate	Apr 2024	ug/L	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50				<2.50		<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50		<2.50	<2.50
Vinyl acetate	Sep 2024	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50		<2.50	<2.50
Vinyl acetate	Apr 2025	ug/L	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50				<2.50		<2.50	<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50		<2.50	<2.50
Vinyl acetate	Sep 2025	ug/L	<2.50	<2.50	<2.50	<2.50		<2.50		<2.50	<2.50	<2.50				<2.50		<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50	<2.50		<2.50	<2.50	<2.50	<2.50		<2.50	<2.50
Vinyl chloride	Oct 2007	ug/L	<1	<1	<1	<1	<1		<1		<1	<1				<1																	<1	<1	<1	<1	<1			
Vinyl chloride	Feb 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Apr 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Jul 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Oct 2008	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Jan 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Apr 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Jul 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Oct 2009	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Dec 2009	ug/L										<1																									<1			
Vinyl chloride	Feb 2010	ug/L										<1																									<1			
Vinyl chloride	Apr 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Oct 2010	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Apr 2011	ug/L	<1	<1	<1	<1	<1		<1		<1	<1																					<1	<1	<1	<1	<1			
Vinyl chloride	Oct 2011	ug/L	**0.37J**	**0.14J**	<1	<1	<1		<1		<1	<1				<1															**0.18J**		<1	<1	<1	<1	<1			
Vinyl chloride	Feb 2012	ug/L						<0.1		<0.1						<0.1		**0.1J**	**0.11J**	**0.48J**	<0.1																		
Vinyl chloride	Apr 2012	ug/L	**0.37J**	<0.1	**0.21J**	<0.1		<0.1		<0.1	<0.1	<0.1				<0.1		<0.1	<0.1	**0.28J**	<0.1										**0.46J**		<0.1	<0.1	<0.1	<0.1	<0.1			
Vinyl chloride	Jun 2012	ug/L						<0.1		<0.1						<0.1		**0.12J**	<0.1	**0.12J**	<0.1																		
Vinyl chloride	Aug 2012	ug/L						<0.1		<0.1				**0.14J**		<0.1	<0.1	**0.1J**	<0.1	<0.1	<0.1										**0.3J**								
Vinyl chloride	Oct 2012	ug/L	**0.57J**	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	**0.18J**	<0.1										**0.28J**		<0.1	<0.1	<0.1	<0.1	<0.1			
Vinyl chloride	Nov 2012	ug/L																				<0.1	**0.19J**	<0.1	<0.1											<0.1			
Vinyl chloride	Feb 2013	ug/L															<0.1					<0.1	<0.1	<0.1	<0.1											<0.1			
Vinyl chloride	May 2013	ug/L	**0.574J**	<0.1	**0.178J**	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1						**0.711J**		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1			
Vinyl chloride	Jun 2013	ug/L											<0.1	<0.1			<0.1					<0.1	<0.1	<0.1	<0.1											<0.1			
Vinyl chloride	Aug 2013	ug/L		<0.1									<0.1	<0.1	<0.1		<0.1					<0.1	<0.1	<0.1	<0.1											<0.1			
Vinyl chloride	Nov 2013	ug/L	<0.1	<0.1	<0.1	<0.1				<0.1	<0.1			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1						<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1			
Vinyl chloride	Jan 2014	ug/L												<0.1	<0.1		<0.1																							
Vinyl chloride	May 2014	ug/L	**0.672J**	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1		<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1								<0.1	<0.1	<0.1	<0.1		<0.1			
Vinyl chloride	Jun 2014	ug/L										<0.1			<0.1		<0.1																				<0.1			
Vinyl chloride	Jul 2014	ug/L											<0.1	<0.1																										
Vinyl chloride	Nov 2014	ug/L	**0.477J**					<0.1		<0.1	<0.1			<0.1		<0.1	<0.1	<0.1	<0.1	<0.1					<0.1											<0.1	<0.1	<0.1			
Vinyl chloride	Dec 2014	ug/L		<0.1	<0.1	<0.1						<0.1									<0.1	<0.1	<0.1	<0.1									<0.1	<0.1	<0.1					
Vinyl chloride	May 2015	ug/L				<0.1							<0.1									<0.1		<0.1												<0.1				
Vinyl chloride	Jun 2015	ug/L	**0.761J**	<0.1	<0.1			<0.1		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1		<0.1		<0.1								<0.1	<0.1	<0.1	<0.1	<0.1			
Vinyl chloride	Oct 2015	ug/L										<0.1		<0.1		<0.1																	<0.1		<0.1	<0.1	<0.1			
Vinyl chloride	Nov 2015	ug/L	**0.304J**	<0.1		<0.1					<0.1		<0.1					<0.1	<0.1	<0.1		**0.141J**	<0.1	<0.1	<0.1						<0.1			<0.1					
Vinyl chloride	Dec 2015	ug/L			<0.1			<0.1		<0.1											<0.1					<0.1	<0.1										<0.1	<0.1	<0.1
Vinyl chloride	Mar 2016	ug/L																								<0.1	<0.1	<0.1										<0.1	<0.1
Vinyl chloride	May 2016	ug/L		<0.1	<0.1	<0.1		<0.1		<0.1	<0.1		<0.1	<0.1		<0.1	<0.1	<0.1	<0.1	**0.147J**	<0.1	**0.131J**	<0.1		<0.1	<0.1	<0.1						<0.1	<0.1	<0.1	<0.1				
Vinyl chloride	Jun 2016	ug/L	**0.581J**									<0.1												<0.1			<0.1										<0.1	<0.1	<0.1	<0.1
Vinyl chloride	Oct 2016	ug/L	**0.456J**	<0.1	<0.1					<0.1	<0.1	<0.1				<0.1	<0.1	<0.1	<0.1		<0.1	**0.588J**	<0.1	<0.1	<0.1	<0.1									<0.1		<0.1	<0.1	<0.1
Vinyl chloride	Nov 2016	ug/L				<0.1		<0.1					<0.1	<0.1													<0.1	<0.1	<0.1					<0.1	<0.1	<0.1		<0.1	<0.1	<0.1
Vinyl chloride	Jan 2017	ug/L																								<0.1													
Vinyl chloride	Apr 2017	ug/L	**0.297J**	<0.1	<0.1	<0.1		<0.1		<0.1	<0.1	<0.1	<0.1	<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	**0.496J**	<0.1	<0.1	<0.1	**0.171J**	<0.1	<0.1			<0.1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Vinyl chloride	Oct 2017	ug/L	<0.100	<0.100	<0.100	<0.100		<0.100		<0.100	<0.100	<0.100	<0.100	<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100				<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	
Vinyl chloride	Apr 2018	ug/L	**0.433J**	<0.100	<0.100	<0.100		<0.100		<0.100	<0.100	<0.100	<0.100	<0.100		<0.100	<0.100	**0.105J**	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100				<0.100		<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	
Vinyl chloride	Oct 2018	ug/L	<0.600	<0.600	<0.600	<0.600		<0.600		<0.600	<0.600	<0.600	<0.600	<0.600		<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600				<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	
Vinyl chloride	Jan 2019	ug/L																													<0.600								
Vinyl chloride	Apr 2019	ug/L	<0.600	<0.600	<0.600	<0.600		<0.600		<0.600	<0.600	<0.600	<0.600	<0.600		<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600		<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	<0.600	
Vinyl chloride	Nov 2019	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	
Vinyl chloride	Apr 2020	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180	<0.180	**0.333J**	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	
Vinyl chloride	Jul 2020	ug/L		<0.180	<0.180	<0.180						<0.180						<0.180	<0.180	<0.180	<0.180	<0.180						<0.180	<0.180	<0.180									
Vinyl chloride	Oct 2020	ug/L	**0.289J**	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180
Vinyl chloride	Jan 2021	ug/L		<0.180	<0.180	<0.180						<0.180						<0.180	<0.180	<0.180	<0.180							<0.180	<0.180	<0.180									
Vinyl chloride	Apr 2021	ug/L	**0.297J**	<0.180				<0.180		<0.180	<0.180	<0.180				<0.180		<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180
Vinyl chloride	Jun 2021	ug/L														<0.180																								
Vinyl chloride	Oct 2021	ug/L	**0.465J**	<0.180	<0.180	<0.180				<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	**0.211J**	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180
Vinyl chloride	Apr 2022	ug/L	**0.302J**	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180				<0.180		1.14	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180
Vinyl chloride	Oct 2022	ug/L	**0.396J**	<0.180	<0.180	<0.180				<0.180	<0.180	<0.180				<0.180		**0.352J**	<0.180	<0.180	<0.180	**0.185J**	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180		<0.180	<0.180
Vinyl chloride	Apr 2023	ug/L	**0.597J**	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180		<0.180	<0.180
Vinyl chloride	Oct 2023	ug/L	**0.419J**	<0.180						<0.180	<0.180	<0.180				<0.180		<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180			<0.180
Vinyl chloride	Apr 2024	ug/L	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180				<0.180		<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180		<0.180	<0.180
Vinyl chloride	Sep 2024	ug/L	<0.180	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180		<0.180	<0.180
Vinyl chloride	Apr 2025	ug/L	**0.492J**	<0.180				<0.180		<0.180	<0.180	<0.180				<0.180		<0.180	<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180		<0.180	<0.180
Vinyl chloride	Sep 2025	ug/L	**0.516J**	<0.180	<0.180	<0.180		<0.180		<0.180	<0.180	<0.180				<0.180		<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180	<0.180		<0.180	<0.180	<0.180	<0.180		<0.180	<0.180
Xylenes, Total	Oct 2007	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Feb 2008	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Apr 2008	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Jul 2008	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Oct 2008	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Jan 2009	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Apr 2009	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Jul 2009	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Oct 2009	ug/L	<4	<3	<3	<3	<3		<3		<4	<3																					<4	<6	<6	<6	<6			
Xylenes, Total	Dec 2009	ug/L										<6																									<6			
Xylenes, Total	Feb 2010	ug/L										<3																									<3			
Xylenes, Total	Apr 2010	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Oct 2010	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Apr 2011	ug/L	<3	<3	<3	<3	<3		<3		<3	<3																					<3	<3	<3	<3	<3			
Xylenes, Total	Oct 2011	ug/L	<3	**0.3J**	<3	<3	<3		<3		<3	<3				<3															**0.38J**		<3	<3	<3	<3	<3			
Xylenes, Total	Feb 2012	ug/L						<0.13		<0.13						<0.13		<0.13	**0.27J**	<0.13	<0.13																		
Xylenes, Total	Apr 2012	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13				<0.13		<0.13	<0.13	<0.13	<0.13										**0.5J**		<0.13	<0.13	<0.13	**0.13J**	<0.13			
Xylenes, Total	Jun 2012	ug/L						**0.14J**		<0.13						<0.13		<0.13	<0.13	<0.13	<0.13																		
Xylenes, Total	Aug 2012	ug/L						<0.13		<0.13				<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13										**0.2J**								
Xylenes, Total	Oct 2012	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	**0.17J**	<0.13										**0.22J**		<0.13	<0.13	<0.13	<0.13	<0.13			
Xylenes, Total	Nov 2012	ug/L																				<0.13	<0.13	<0.13	<0.13											<0.13			
Xylenes, Total	Feb 2013	ug/L															<0.13					<0.13	<0.13	<0.13	<0.13											<0.13			

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Xylenes, Total	May 2013	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13						<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		
Xylenes, Total	Jun 2013	ug/L											<0.13	<0.13			<0.13					<0.13	<0.13	<0.13	<0.13												<0.13		
Xylenes, Total	Aug 2013	ug/L		<0.13									<0.13	<0.13	<0.13		<0.13					<0.13	<0.13	<0.13	<0.13												<0.13		
Xylenes, Total	Nov 2013	ug/L	<0.13	<0.13	<0.13	<0.13				<0.13	<0.13			<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13						**0.464J**		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		
Xylenes, Total	Jan 2014	ug/L												<0.13	<0.13		<0.13																						
Xylenes, Total	May 2014	ug/L	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13	<0.13			<0.13	<0.13	<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13								<0.13	<0.13	<0.13		<0.13			
Xylenes, Total	Jun 2014	ug/L										<0.13			<0.13		<0.13																				<0.13		
Xylenes, Total	Jul 2014	ug/L											<0.13	<0.13																									
Xylenes, Total	Nov 2014	ug/L	<0.13					<0.13		<0.13	<0.13			<0.13		<0.13	<0.13	<0.13	<0.13	<0.13					<0.13											<0.13			
Xylenes, Total	Dec 2014	ug/L		<0.13	<0.13	<0.13						<0.13									<0.13	<0.13	<0.13	<0.13									<0.13	<0.13	<0.13				
Xylenes, Total	May 2015	ug/L				<0.13							<0.13									<0.13		<0.13													<0.13		
Xylenes, Total	Jun 2015	ug/L	<0.13	<0.13	<0.13			<0.13		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13		<0.13		<0.13								<0.13	<0.13	<0.13	<0.13	<0.13			
Xylenes, Total	Oct 2015	ug/L										<0.13		<0.13		<0.13																	<0.13		<0.13	<0.13	<0.13			
Xylenes, Total	Nov 2015	ug/L	<0.13	<0.13		<0.13					<0.13		<0.13					<0.13	<0.13	<0.13			<0.13	<0.13	<0.13	<0.13						**0.156J**			<0.13					
Xylenes, Total	Dec 2015	ug/L			<0.13			<0.13		<0.13											<0.13					<0.13	<0.13										<0.13	<0.13	<0.13
Xylenes, Total	Mar 2016	ug/L																							<0.13	<0.13	<0.13										<0.13	<0.13
Xylenes, Total	May 2016	ug/L		<0.13	<0.13	<0.13		<0.13		<0.13	<0.13		<0.13	<0.13		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13								<0.13	<0.13	<0.13				
Xylenes, Total	Jun 2016	ug/L	<0.13									<0.13															<0.13						<0.13				<0.13	<0.13	<0.13
Xylenes, Total	Oct 2016	ug/L	**0.948J**	**1.11J**	**1.6J**					**1.3J**	**0.487J**	3.02				**1.02J**	**0.706J**	**1.24J**	<0.13	**1.88J**	**1.15J**	**0.735J**	**1.4J**	**1.35J**	**1.21J**	<0.13						**1.09J**					**2.47J**		**1.84J**	<0.13	**2.02J**
Xylenes, Total	Nov 2016	ug/L				<0.13		<0.13					<0.13	<0.13												<0.13	<0.13						<0.13	<0.13	<0.13		<0.13			
Xylenes, Total	Jan 2017	ug/L																							<0.13														
Xylenes, Total	Apr 2017	ug/L	**1.07J**	**0.842J**	**0.372J**	**2.38J**		<0.13		<0.13	**0.516J**	**0.789J**	**0.705J**	**0.515J**		**0.692J**	**1.14J**	**0.489J**	**0.589J**	**1.12J**	<0.13	**0.644J**	**0.517J**	**1.06J**	<0.13	<0.13	<0.13	<0.13			<0.13		<0.13	**0.287J**	**0.487J**	**0.791J**	**0.197J**	<0.13	<0.13	<0.13
Xylenes, Total	Oct 2017	ug/L	**1.74J**	**1.21J**	**2.95J**	**0.144J**		**2.2J**		**0.924J**	**2.25J**	**2.8J**	**0.911J**	**0.689J**		**0.82J**	**0.961J**	**1.08J**	**1.5J**	4	**1.3J**	**1.83J**	**0.6J**	**2.35J**	**0.438J**	**1.55J**	**2.02J**						**1.94J**		**1.26J**	**1.27J**	**2.72J**	3.54	**0.568J**	**2.11J**	<0.130	
Xylenes, Total	Apr 2018	ug/L	**0.32J**	**0.292J**	**0.871J**	<0.130		**0.491J**		**0.659J**	**0.698J**	**0.297J**	<0.130	**0.76J**		<0.130	**0.168J**	<0.130	**0.343J**	**0.902J**	**0.842J**	<0.130	<0.130	<0.130	<0.130	<0.130	<0.130						**0.478J**		**0.332J**	**0.455J**	**0.735J**	**1.08J**	**0.456J**	<0.130	<0.130	
Xylenes, Total	Oct 2018	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400	<0.400	**1.07J**	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	**0.943J**	<0.400					<0.400	**0.943J**	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	
Xylenes, Total	Jan 2019	ug/L																															<0.400							
Xylenes, Total	Apr 2019	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	**1.22J**		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	**1.05J**	**1.12J**	**1.27J**		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	**0.613J**	**1.99J**	**0.952J**	
Xylenes, Total	Nov 2019	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	
Xylenes, Total	Apr 2020	ug/L	**0.402J**	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	**0.923J**	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400	<0.400	**0.919J**	**0.49J**	<0.400	<0.400	<0.400	<0.400	**0.992J**	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	**0.916J**	<0.400	<0.400	<0.400	
Xylenes, Total	Jul 2020	ug/L		<0.400	<0.400	<0.400						<0.400						<0.400	<0.400	<0.400	<0.400	<0.400						<0.400	<0.400	<0.400									
Xylenes, Total	Oct 2020	ug/L	<0.400	<0.400	<0.400	<0.400		**0.421J**		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Jan 2021	ug/L		<0.400	<0.400	**0.403J**						<0.400						<0.400	<0.400	<0.400	<0.400							<0.400	<0.400	<0.400									
Xylenes, Total	Apr 2021	ug/L	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400			<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Jun 2021	ug/L														**1.07J**																									
Xylenes, Total	Oct 2021	ug/L	<0.400	<0.400	<0.400	<0.400				**0.427J**	<0.400	**2.08J**				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Apr 2022	ug/L	<0.400	<0.400	<0.400	<0.400		**0.764J**		**0.502J**	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	**0.621J**	<0.400	<0.400	**0.6J**	<0.400	<0.400	<0.400	
Xylenes, Total	Oct 2022	ug/L	<0.400	<0.400	<0.400	<0.400				<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	**0.493J**	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Apr 2023	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Oct 2023	ug/L	<0.400	<0.400						<0.400	<0.400	<0.400				<0.400		<0.400	<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Apr 2024	ug/L	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Sep 2024	ug/L	**0.558J**	**0.423J**	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400				<0.400		**0.424J**	<0.400	<0.400	<0.400	**0.657J**	**0.701J**	**1.38J**	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Apr 2025	ug/L	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Xylenes, Total	Sep 2025	ug/L	<0.400	<0.400	<0.400	<0.400		<0.400		<0.400	<0.400	<0.400				<0.400		<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400
Zinc	Oct 2007	ug/L	<20	<20	<20	<20	264		<20		571	<20																					22.4	<20	<20	<20	<20			
Zinc	Feb 2008	ug/L	<20	<20	<20	<20	44.8		<20		311	<20																					24.8	<20	27.4	25.9	25.8			
Zinc	Apr 2008	ug/L	<20	29.4	32.2	<20	102		23.9		125	<20																					28.7	<20	30.8	<20	47.6			
Zinc	Jul 2008	ug/L	<20	43.5	42.7	65	87.9		39.2		735	<20																					63	34.4	56.6	56.6	61.9			
Zinc	Oct 2008	ug/L	282	27.2	<20	38.7	42.8		<20		81.2	<20																					23	<20	31.5	<20	44.7			
Zinc	Jan 2009	ug/L	<20	35.5	23.6	37.4	158		38		335	<20																					23.9	<20	30.5	24.8	27.1			
Zinc	Apr 2009	ug/L	25	35.3	27.2	44	68.8		22.1		90	<20																					40	25.1	34.8	31.5	53			
Zinc	Jul 2009	ug/L	26.3	47.6	53.6	54.5	34.9		25.7		102	<60																					39.9	47.4	66.3	32.6	41.8			
Zinc	Oct 2009	ug/L	<20	33.8	24.7	51	60.7		27.9		63.5	<20																					43.5	22.5	43.9	73	41.5			
Zinc	Dec 2009	ug/L										<50																									55			
Zinc	Feb 2010	ug/L										<50																									78.3			
Zinc	Apr 2010	ug/L	<20	141	30.8	<20	24		45.5		31.9	<20																					98.8	29.4	109	<20	<20			
Zinc	Oct 2010	ug/L	161	60.9	49.2	89.4	75.8		89.7		137	<20																					96.5	81.2	68.8	57.3	78.7			
Zinc	Apr 2011	ug/L	61	59.6	52.9	78.6	61.1		53.5		95.6	<20																					46.3	43.8	62.3	56	73.2			
Zinc	Oct 2011	ug/L	**11.3J**	**13.3J**	<20	27.3	71.3		37.9		64.3	**42.4J**				34.5																47.3		72.4	**14.5J**	58.5	**13.8J**	**14.2J**			
Zinc	Feb 2012	ug/L						<9.11		<9.11						<9.11		47	20.1	<9.11	<9.11																		
Zinc	Apr 2012	ug/L	<27.3	**14.2J**	<9.11	24.6		59.1		39.8	54.2	**44.7J**				**15.4J**		27.2	**12.6J**	35.3	30.9											**18J**		24.3	<9.11	56.9	54.3	26			
Zinc	Jun 2012	ug/L						36.8		53.1						26.3		28.2	**19.5J**	23.5	34.1																		
Zinc	Aug 2012	ug/L						33.9		39.6				24.7		**19.2J**	23.1	20.1	**17.8J**	34.4	**19.3J**											20.4								
Zinc	Oct 2012	ug/L	39.4	**13.6J**	<9.11	<9.11		<9.11		**9.99J**	54.1	332		24.1		24.1	<9.11	<9.11	<9.11	**13.1J**	<9.11											33.1		<9.11	<9.11	<9.11	<9.11	44.4			
Zinc	Nov 2012	ug/L																				71.2	20.6	**15.3J**	44.8											**13J**			
Zinc	Feb 2013	ug/L															55.4					103	39.9	39.5	42.1											36			
Zinc	May 2013	ug/L	<3.13	**4.82J**	<3.13	**10.2J**		26.1		<3.13	**21.3J**	<3.13	<3.13	30.6	<3.13	**6.7J**	<3.13	**11.3J**	**7.13J**	**7.45J**	**5.87J**	**9.26J**	**5.05J**	<3.13	<3.13						<3.13		<3.13	**5.64J**	**13.6J**	**7.47J**	211	<3.13			
Zinc	Jun 2013	ug/L											<3.13	30.7			<3.13					<6.25	<6.25	<6.25	<6.25											<6.25			
Zinc	Aug 2013	ug/L		6.8									11.1	11	<3.13		<0.625					<0.625	<0.625	5.33												<0.625			
Zinc	Nov 2013	ug/L	<0.625	<0.625	11.2	26.1				<3.13	<3.13			9.91	8.87	**3.81J**	8.5	9.88	<3.13	<3.13	<3.13	**5.8J**	**3.04J**	<0.625	<0.625						6.98		<0.625	<3.13	<3.13	<3.13	5.83	11.9			
Zinc	Jan 2014	ug/L												14	8.28		<2																						
Zinc	May 2014	ug/L	**4.74J**	**6.83J**	**4.38J**	**5.97J**		**3.18J**		<2	**4.74J**		**2.2J**	**2.85J**		<2		**4.31J**	**6.23J**	**3.02J**	<2	<2	<2	**2.72J**	**5.91J**								**5.94J**	**3.77J**	**9.65J**	**4.13J**		**2.25J**			
Zinc	Jun 2014	ug/L										**6.26J**			**4.08J**		<2																					**9.67J**			
Zinc	Jul 2014	ug/L											<6.95	<6.95																									
Zinc	Nov 2014	ug/L	<6.95					<6.95		<6.95	<6.95			<6.95		<6.95	<6.95	<6.95	<6.95	<6.95					<6.95										<6.95	**7.45J**	<6.95			
Zinc	Dec 2014	ug/L		<6.95	<6.95	<6.95						<6.95								**7.25J**	<6.95	<6.95	<6.95	<6.95									<6.95	<6.95	<6.95				
Zinc	May 2015	ug/L				<6.95							<6.95									<6.95		<6.95													<6.95		
Zinc	Jun 2015	ug/L	<6.95	<6.95	<6.95			<6.95		<6.95	<6.95	<6.95		<6.95		<6.95	<6.95	<6.95	<6.95	<6.95	<6.95		<6.95		<6.95								<6.95	<6.95	<6.95	**7.11J**	<6.95			
Zinc	Oct 2015	ug/L										<6.95		<6.95		<6.95																	<6.95		<6.95	<6.95	<6.95			
Zinc	Nov 2015	ug/L	<6.95	<6.95		<6.95				<6.95		<6.95						<6.95	<6.95	<6.95	<6.95	<6.95	<6.95	<6.95	<6.95						10.4			1820					
Zinc	Dec 2015	ug/L			<6.95			**7.42J**		<6.95										<6.95						<6.95	<6.95										<6.95	<6.95	<6.95
Zinc	Mar 2016	ug/L																							10.3	<5.21	<5.21											16.7	**5.91J**
Zinc	May 2016	ug/L						**6.11J**		<5.21	<5.21		<5.21	<5.21		<5.21		<5.21		<5.21	<5.21	**6.39J**	<5.21		**9.12J**										**6.45J**	<5.21				
Zinc	Jun 2016	ug/L	<5.21	<5.21	<5.21	<5.21						<5.21					<5.21		<5.21					<5.21		**7.56J**	<5.21	<5.21					<5.21	<5.21		12.4	<5.21	<5.21	<5.21
Zinc	Oct 2016	ug/L	<5.21	<5.21	<5.21					<5.21	<5.21	<5.21				5.87	<5.21	<5.21	<5.21	<5.21	1420	<5.21	<5.21	<5.21	<5.21	<5.21						<5.21				<5.21		<5.21	<5.21	<5.21
Zinc	Nov 2016	ug/L				<5.21		<5.21					22.5	<5.21													<5.21	<5.21					**5.89J**	**5.81J**	**9.12J**		15.8			
Zinc	Jan 2017	ug/L																							<5.21														
Zinc	Apr 2017	ug/L	<11.5	<11.5	<11.5	<11.5		<11.5		<11.5	<11.5	<11.5	<11.5	<11.5		<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	**12.5J**	<11.5	<11.5	<11.5			<11.5		<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	
Zinc	Oct 2017	ug/L	<11.5	<11.5	<11.5	<11.5		<11.5		<11.5	<11.5	<11.5	<11.5	<11.5		<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5						<11.5		<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	<11.5	
Zinc	Apr 2018	ug/L	<10.0	<10.0	<10.0	<10.0		<10.0		<10.0	<10.0	<10.0	<10.0	<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0						<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	
Zinc	Oct 2018	ug/L	<6.92	<6.92	<6.92	<6.92		<6.92		**14.4J**	<6.92	**12J**	<6.92	<6.92		**9.37J**	**8.36J**	**9.9J**	**6.99J**	<6.92	**13.2J**	**12.2J**	<6.92	<6.92	<6.92	**7.17J**	<6.92						<6.92	**10.3J**	<6.92	<6.92	**8.46J**	<6.92	<6.92	<6.92	<6.92	
Zinc	Jan 2019	ug/L																																**14.1J**							
Zinc	Apr 2019	ug/L	<10.0	<10.0	<10.0	<10.0		<10.0		<10.0	<10.0	<10.0	<10.0	<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	**11.2J**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	
Zinc	Nov 2019	ug/L	<10.0	<10.0	<10.0	<10.0		<10.0		**10.5J**	<10.0	<10.0	<10.0	<10.0		<10.0	60.9	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	**11.5J**	<10.0	<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	22	<10.0	<10.0	<10.0	<10.0	
Zinc	Apr 2020	ug/L	<10.0	<10.0	<10.0	<10.0		<10.0		<10.0	<10.0	<10.0	<10.0	<10.0		<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	
Zinc	Jul 2020	ug/L		<10.0	<10.0	<10.0						<10.0						<10.0	<10.0	<10.0	<10.0							<10.0	<10.0	<10.0									
Zinc	Oct 2020	ug/L	<10.0	<10.0	<10.0	315		<10.0		<10.0	<10.0	<10.0				<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Zinc	Jan 2021	ug/L		<10.0	<10.0	<10.0						**13.4J**						<10.0	<10.0	<10.0	<10.0							<10.0	<10.0	<10.0									
Zinc	Apr 2021	ug/L	<10.0	<10.0				<10.0		<10.0	<10.0	<10.0				**14.6J**		<10.0	<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Zinc	Jun 2021	ug/L														<10.0																									
Zinc	Oct 2021	ug/L	<10.0	<10.0	<10.0	<10.0				<10.0	<10.0	33.4				<10.0		<40.0	<40.0	<40.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	33	<10.0	<10.0	**10J**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Zinc	Apr 2022	ug/L	<10.0	<10.0	<10.0	<10.0		<10.0		<10.0	<10.0	<10.0				<10.0		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	**12.8J**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Zinc	Oct 2022	ug/L	<10.0	<10.0	<10.0	<10.0				<10.0	<10.0	**12.1J**				<10.0		<10.0	<10.0	**11.7J**	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	**14.9J**		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
Zinc	Apr 2023	ug/L	<6.40	<6.40	**18.4J**	<6.40		<6.40		<6.40	<6.40	<6.40				**7.07J**		<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	<6.40	**19.8J**		**14.2J**	**6.96J**	<6.40	**9.50J**		<6.40	<6.40
Zinc	Oct 2023	mg/L	<0.00640	<0.00640						<0.00640	**0.00741J**	<0.00640				<0.00640		<0.00640	<0.00640		<0.00640	<0.00640	<0.00640	<0.00640	<0.00640	<0.00640	<0.00640	<0.00640	<0.00640	<0.00640	<0.00640	**0.0124J**		**0.00806J**	**0.0109J**	<0.00640	**0.0107J**		<0.00640	
Zinc	Apr 2024	mg/L	<0.00970	<0.00970				<0.00970		<0.00970	<0.00970	<0.00970				<0.00970		<0.00970	<0.00970		<0.00970	<0.00970	<0.00970	<0.00970	<0.00970	<0.00970	<0.00970	<0.00970	<0.00970	<0.00970	<0.00970	**0.0106J**		<0.00970	<0.00970	<0.00970	<0.00970		<0.00970	<0.00970
Zinc	Sep 2024	mg/L	<0.00970	<0.00970	<0.00970	<0.00970		**0.0123J**	

Table 9
Analytical Data Summary
2025 Annual Water Quality Report

Constituent	Month-Year	Units	MW-102A	MW-103A	MW-104A	MW-105A	MW-108A	MW-108AR	MW-109AR	MW-109ARR	MW-114AR	MW-120AR	MW-124A	MW-124B	MW-130A	MW-137A	MW-138A	MW-201A	MW-202A	MW-203A	MW-204A	MW-401A	MW-402A	MW-403A	MW-404A	MW-501A	MW-502A	MW-505A	MW-604	MW-605	OW-301A	OW-306AR	P-102BR	P-105B	P-108B	P-114BR	P-120B	P-403B	P-503B	P-504B
Zinc	Apr 2025	mg/L	<0.0130	<0.0130				<0.0130		<0.0130	<0.0130	0.0307				<0.0130		<0.0130	<0.0130		<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	**0.0149J**		<0.0130	<0.0130	<0.0130	<0.0130		<0.0130	<0.0130
Zinc	Sep 2025	mg/L	<0.0130	<0.0130	<0.0130	<0.0130		**0.0145J**		<0.0130	<0.0130	<0.0130				<0.0130		<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	**0.0148J**		<0.0130	<0.0130	<0.0130	<0.0130		<0.0130	<0.0130
Zinc, Dissolved	Apr 2009	ug/L	24.8	36	27.7	33.8	24.6		<20		28.2	<100																													
Zinc, Dissolved	Jul 2009	ug/L	26.7	37.9	29.8	62.4	29.3		26.5		33.5	<60																						42.4	29.5	34.9	29.8	36.8			
Zinc, Dissolved	Oct 2009	ug/L	<20	27.9	23.8	44.7	28.4		24.1		34.4	<60																													
Zinc, Dissolved	Dec 2009	ug/L										<60																										52.8			
Zinc, Dissolved	Feb 2010	ug/L										<100																										67.1			
Zinc, Dissolved	Apr 2010	ug/L	28.1	149	206	35.2	20.9		27.5		33.2	<100																						96.5	56.9	141	36.4	48.8			
Zinc, Dissolved	Oct 2010	ug/L	64.4	55.9	39.5	73.7	34.4		35.3		39.1	<100																						58.7	54	52.1	41.7	67.7			
Zinc, Dissolved	Apr 2011	ug/L	<100	<20	<20	<20	<20		<20		<20	<100																						<20	<20	<20	<20	<20			
Zinc, Dissolved	Oct 2011	ug/L	<20	<20	<20	<20	<20		<20		<20	<100				<20															**14.4J**		**14.4J**	**10J**	**14J**	<20	**15.8J**			
Zinc, Dissolved	Feb 2012	ug/L						<9.11		<9.11						**9.85J**		31.8	63.8	<9.11	<9.11																			
Zinc, Dissolved	Apr 2012	ug/L	<27.3	<9.11	**11.5J**	22.6		**13.2J**		**13.8J**	**10.3J**	<27.3				<9.11		**12.2J**	<9.11	**17.7J**	**13.7J**										**14.3J**		**15.9J**	**9.64J**	**15.8J**	28.5	28			
Zinc, Dissolved	Jun 2012	ug/L						<9.11		**9.84J**						<9.11		<9.11	<9.11	**9.32J**	<9.11																			
Zinc, Dissolved	Aug 2012	ug/L						**14.7J**		**13.5J**				**12.4J**		<9.11	**9.25J**	**14.1J**	**13.2J**	**14.7J**	**11.6J**										28.3									
Zinc, Dissolved	Oct 2012	ug/L	<9.11	<9.11	<9.11	<9.11		<9.11		<9.11	<9.11	54.6		**12.2J**		<9.11	<9.11	<9.11	<9.11	<9.11	<9.11										<9.11		**14.6J**	<9.11	**12.1J**	<9.11	23.3			
Zinc, Dissolved	Nov 2012	ug/L																				74.2	<9.11	<9.11	<9.11												<9.11			
Zinc, Dissolved	Feb 2013	ug/L															55.9					40.7	37.8	**17.6J**	31												30.6			
Zinc, Dissolved	May 2013	ug/L	53.2	<3.13	<3.13	<3.13		<3.13		<3.13	<3.13	<3.13	<3.13	<3.13	<3.13	<3.13	<3.13	<3.13	<3.13	<3.13	36.1	<3.13	<3.13	40.5	<3.13						<3.13		<3.13	<3.13	<3.13	<3.13	<3.13	<3.13			
Zinc, Dissolved	Jun 2013	ug/L											**3.4J**	**13.1J**			**4.27J**					<6.25	<6.25	<6.25	<6.25												<6.25			
Zinc, Dissolved	Aug 2013	ug/L		<1.93									6.53	7.97	<3.13		<0.625					<0.625	<0.625	<0.625	<0.625												<0.625			
Zinc, Dissolved	Nov 2013	ug/L	7.41	7.82	14	<3.13				<3.13	<3.13			9.67	8.55	**3.06J**	<0.625	13.3	<3.13	<3.13	<3.13	**7.19J**	**7.75J**	5.42	<0.625						10.3		<0.625	<3.13	<3.13	<3.13	9.15	<0.625			
Zinc, Dissolved	Jan 2014	ug/L												12.7	8.53		<2																							
Zinc, Dissolved	May 2014	ug/L	**2.99J**	**4.7J**	**4.21J**	**6.04J**		**3.4J**		**2.11J**	**3.14J**		<2	**2.05J**		<2		**4.91J**	**4.43J**	**2.93J**	**4.37J**	**2.11J**	<2	<2	<2								**5.66J**	**3.17J**	**8.1J**	**4.37J**		**3.11J**			
Zinc, Dissolved	Jun 2014	ug/L										**7.34J**			**5.94J**		<2																				**9.57J**			
Zinc, Dissolved	Jul 2014	ug/L											<6.95	<6.95																										

Notes:
"J" indicates the constituent was detected between the method detection limit and the reporting limit is considered approximate.

Table 10
Historic SSIs and SSLs
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Key:
SSI -
SSL -

Well	Constituent	Fall 2020	Spring 2021	Fall 2021	Spring 2022	Fall 2022	Spring 2023	Fall 2023	Spring 2024	Fall 2024	Spring 2025	Fall 2025
HMSP Monitoring Wells - Shallow Aquifer												
MW-102A	Arsenic				2	3	2	3	1			
	Benzene									1	3	
MW-103A	Barium											
	Lead					1	2	3				
MW-104A	Arsenic				2		2	NS	4	4	NS	4
	Cobalt							NS	4	4	NS	4
	Copper						1	NS	4	4	NS	4
	Nickel							NS	4	4	NS	4
MW-105A	Arsenic				1	1		NS	4	4	NS	4
	Barium							NS	4	4	NS	4
	Cobalt							NS	4	4	NS	4
	Nickel				3			NS	4	4	NS	4
MW-108AR	Barium			DRY		DRY		DRY				
	Copper									1	3	
	Lead			DRY		DRY		DRY	3	1	2	3
MW-109ARR	Acetone								1	3		
	Arsenic								1	3	1	
	Cobalt				3							
	Copper								1	3		
MW-114AR	Barium		3									
	Lead							1	2	3		
MW-137A	Cadmium				1	2	3					
	Cobalt				2	3						
	Copper						1	2	3			
	Nickel				2	3						
MW-201A	1,1-Dichloroethane				2						2	3
	cis-1,2-Dichloroethene				2		1	2	3			1
	Cobalt				1	2	3					
	Copper				1	2	3					
	Vinyl Chloride				2	3						
MW-202A	Arsenic				2	1	2	3			1	3
	Cobalt				2	3						
	Nickel				2		2	3				
MW-203A	Cobalt							NS	4	4	NS	4
	Lead					1	2	NS	4	4	NS	4
	Nickel							NS	4	4	NS	4
	1,1-Dichloroethane							NS	4	4	NS	4

Table 10
Historic SSIs and SSLs
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Key: SSI - ; SSL -		Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
Well	**Constituent**	2020	2021	2021	2022	2022	2023	2023	2024	2024	2025	2025
MW-203A	Chloroethane				2	3		NS	4	4	NS	4
	cis-1,2-Dichloroethene							NS	4	4	NS	4
MW-204A	Barium											
	Cobalt					2	3					
	Nickel				2	3	1	2	3			
OW-301A	Arsenic									1	3	
	Cobalt				1	3						
	Benzene									1	3	
	Silver					1	2	3				
OW-306AR	Barium											
	Cadmium				3							
	Cobalt				2	3						
	Copper				2	3						
	Lead				2				2	3		
MW-401A	cis-1,2-Dichloroethene				1	2		2	3			
MW-501A	Cadmium					2	3					
	Cobalt					2	3					
MW-502A	Copper											1
HMSP Monitoring Wells - Deep Aquifer												
P-105B	Barium											
P-108B	Barium											
	Lead								2	3		1
P-114BR	Barium											

Notes:

1 Current result is above background. The constituent is not an active SSI. This SSI will be verified during the next sampling event.

2 Current result is below background. If confirmed by next sample, SSI will be terminated.

3 Confirmed No SSI

4 Monitoring wells MW-104A, MW-105A, and MW-203A are internal monitoring points. Results are not compared against GWPS.

NS Monitoring wells MW-104A, MW-105A, and MW-203A are sampled annually; not sampled Spring 2025.

Table 11
Historical Groundwater Elevations
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Date	MW-102A	P-102BR	MW-103A	MW-104A	MW-105A	P-105B	MW-108A	MW-108AR	P-108B	MW-109AR	MW-109ARR	MW-114AR	P-114BR	MW-120AR	P-120B	MW-137A	MW-201A
Jun-14	802.38	786.88	788.87	788.01	778.15	757.58	772.24	771.19	770.08	770.22	770.52	769.39	766.24	930.69	920.56	807.59	797.30
Jul-14	802.51	786.86	798.01	788.23	779.03	758.27	772.51	774.51	770.71	770.52	772.94	769.71	769.71	930.93	926.11	807.56	797.53
Aug-14	801.96	786.65	789.22	787.68	778.19	758.93	772.28	771.37	770.34	770.41	770.75	769.54	766.60	930.63	921.34	807.52	797.25
Sep-14	802.01	786.22	NM	787.23	NM	NM	771.56	770.43	769.36	769.72	NM	768.89	NM	930.57	920.32	807.55	797.15
Nov-14	802.69	787.15	790.91	787.77	778.11	757.46	772.06	770.79	769.32	770.25	770.23	769.43	766.06	930.62	919.88	807.64	797.05
Feb-15	802.22	787.52	788.33	787.13	777.74	750.68	772.33	771.49	770.17	770.48	770.82	769.58	765.39	930.58	936.24	807.71	796.72
Mar-15	803.17	787.96	791.96	788.31	779.21	752.18	773.01	772.28	771.00	770.53	771.24	769.82	766.17	930.78	919.28	808.24	797.20
Apr-15	803.83	788.55	795.97	788.86	780.70	753.65	773.04	772.32	771.14	770.74	771.46	770.24	766.77	931.08	919.56	808.57	797.36
May-15	802.89	787.78	790.54	788.23	778.84	756.16	772.26	771.30	770.05	770.41	770.71	769.64	766.08	930.84	920.44	807.73	797.29
Jul-15	802.56	788.15	792.30	788.44	NM	NM	772.43	NM	770.62	770.55	NM	769.81	766.89	931.41	922.04	807.67	797.61
Aug-15	801.88	787.52	788.68	787.60	777.97	758.57	772.08	NM	770.01	770.31	NM	769.54	766.07	930.70	921.10	807.55	797.11
Oct-15	802.87	788.31	790.17	790.11	779.36	757.90	772.03	772.20	769.08	770.21	771.78	769.67	765.58	931.33	919.77	807.94	796.99
Dec-15	803.00	788.31	794.17	789.56	779.29	757.63	NM	771.98	769.69	NM	771.63	770.06	765.71	930.96	919.30	807.94	797.47
Mar-16	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Jun-16	802.95	788.82	794.34	789.09	779.87	759.45	NM	798.25	771.31	NM	771.48	770.59	767.58	932.01	921.72	808.56	798.08
Oct-16	803.25	788.57	793.09	788.64	779.03	759.18	772.09	771.00	769.97	770.35	770.72	769.94	766.92	931.22	920.05	808.16	797.66
Apr-17	803.63	790.78	795.48	789.44	781.81	757.55	773.33	772.76	772.41	770.90	771.98	770.72	767.70	932.50	921.43	808.09	798.10
Oct-17	803.77	790.77	795.45	788.98	781.42	758.82	772.53	771.95	770.59	770.57	771.46	770.41	767.06	931.71	918.75	808.16	798.02
Apr-18	803.64	790.79	795.46	788.26	780.58	751.72	772.91	772.38	771.01	770.59	771.52	770.43	766.57	931.65	917.81	808.04	797.66
Oct-18	805.18	791.71	799.12	790.36	784.09	760.27	774.83	773.97	773.01	772.28	773.32	773.07	769.42	934.19	921.20	810.97	799.56
Apr-19	803.65	791.96	795.25	788.99	780.32	756.08	772.73	772.20	771.02	770.70	771.42	770.50	767.03	931.83	920.84	808.06	797.77
Nov-19	803.74	790.91	794.86	788.92	779.75	759.91	772.32	771.62	770.51	771.33	771.32	770.56	766.29	930.63	919.53	810.35	797.88
Apr-20	804.20	790.98	794.98	789.06	780.55	758.51	772.46	772.18	770.93	770.96	771.60	770.61	767.08	931.84	920.27	807.86	797.78
Jul-20	NM	NM	795.15	788.90	780.97	NM	NM	NM	NM	NM	NM	NM	NM	931.64	NM	NM	797.80
Oct-20	802.77	789.58	793.01	787.36	778.11	758.59	771.90	770.51	769.09	770.34	770.32	769.86	766.06	930.63	918.83	807.85	797.12
Apr-21	804.24	791.86	795.94	788.82	781.70	754.34	773.06	772.67	771.44	771.14	772.08	771.04	767.42	931.88	919.92	808.64	798.08
Oct-21	802.47	789.58	790.52	787.07	777.91	755.64	NM	769.57	768.01	NM	769.80	769.41	765.12	930.55	918.00	807.88	797.07
Apr-22	803.80	791.30	795.43	788.30	781.05	750.50	772.60	772.14	770.68	770.69	771.36	770.46	766.51	931.54	916.06	808.14	798.29
Oct-22	801.97	789.57	787.15	786.63	777.38	753.28	771.53	768.24	767.06	769.74	769.47	769.12	764.47	930.49	917.76	807.54	796.25
Apr-23	803.59	790.66	793.74	788.38	780.25	750.80	772.51	771.88	770.67	771.05	771.58	771.00	766.32	931.20	919.88	808.96	798.02
Oct-23	802.24	789.72	788.66	787.46	778.19	755.51	771.77	769.82	768.41	770.91	770.41	770.22	765.09	930.53	917.74	807.85	796.39
Apr-24	804.26	NM	796.08	788.89	781.38	752.44	773.00	772.64	771.23	771.23	771.99	771.14	767.29	932.60	919.64	808.31	798.27
Sep-24	802.78	790.90	788.69	787.49	778.21	756.01	771.63	769.55	767.98	770.32	769.95	769.67	765.12	930.68	920.11	807.80	797.42
Apr-25	803.68	792.14	794.59	788.45	779.70	748.73	772.36	771.92	770.47	770.76	771.25	770.41	765.92	931.82	919.44	808.08	797.72
Sep-25	802.97	748.74	792.56	787.72	778.68	757.78	771.83	770.82	769.25	770.58	770.56	770.06	766.55	931.51	921.33	807.97	797.66

Notes:
N/A = Not Applicable
NM = Not Measured
Elevation - feet above mean sea level

Table 11
Historical Groundwater Elevations
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Date	MW-202A	MW-203A	MW-204A	OW-301A	OW-302A	OW303A	OW-306AR	OW-307A	MW-401A	MW-402A	MW-403A	P-403B	MW-404A	MW-501A	MW-502A	P-503B	MW-504A
Jun-14	791.46	781.64	773.16	889.16	847.68	796.77	N/A	DRY	807.73	807.80	813.19	809.35	816.00	N/A	N/A	N/A	N/A
Jul-14	794.03	781.50	773.67	889.57	847.58	796.70	N/A	766.60	807.96	808.01	813.20	809.46	815.91	N/A	N/A	N/A	N/A
Aug-14	791.15	781.66	774.19	889.30	847.55	796.49	N/A	DRY	807.57	807.64	813.12	809.13	816.54	N/A	N/A	N/A	N/A
Sep-14	NM	781.01	773.43	NM	846.85	796.81	N/A	NM	807.63	807.71	813.14	809.04	816.71	N/A	N/A	N/A	N/A
Nov-14	791.10	781.50	773.96	888.23	NM	796.96	N/A	765.70	807.81	807.93	813.22	809.13	816.73	N/A	N/A	N/A	N/A
Feb-15	790.11	781.21	773.53	891.59	847.74	796.79	N/A	NM	807.66	807.72	813.18	809.16	816.64	N/A	N/A	N/A	N/A
Mar-15	792.62	782.32	774.41	891.55	847.81	797.16	N/A	NM	808.31	808.46	813.63	809.97	817.14	N/A	N/A	N/A	N/A
Apr-15	793.91	DRY	774.55	891.44	847.78	807.64	N/A	NM	808.33	808.48	813.92	810.17	817.24	N/A	N/A	N/A	N/A
May-15	792.22	782.25	774.32	891.45	847.80	797.25	N/A	NM	807.91	807.90	813.31	809.46	817.17	N/A	N/A	N/A	N/A
Jul-15	793.12	782.35	774.51	892.62	847.69	797.57	N/A	765.98	808.09	808.09	813.25	809.42	817.74	N/A	N/A	N/A	N/A
Aug-15	791.31	781.61	773.86	893.16	847.64	796.83	N/A	DRY	807.68	807.67	813.09	808.86	817.26	N/A	N/A	N/A	N/A
Oct-15	793.70	783.07	775.23	894.44	847.60	796.99	N/A	DRY	807.68	807.72	813.27	809.05	817.35	NM	825.20	902.65	NM
Dec-15	793.41	782.93	774.74	894.70	NM	NM	N/A	NM	808.72	808.80	813.99	810.02	818.27	NM	825.20	902.65	NM
Mar-16	NM	NM	NM	NM	NM	NM	N/A	NM	NM	NM	NM	NM	NM	817.93	824.75	904.83	920.95
Jun-16	793.95	783.14	774.91	NO VOL	NM	NM	N/A	NM	808.98	809.04	813.99	809.56	818.59	818.59	825.41	905.66	NM
Oct-16	792.89	782.48	774.40	898.32	847.71	797.21	N/A	766.75	808.59	808.44	813.16	809.62	818.92	819.11	826.33	905.48	922.11
Apr-17	795.11	783.16	775.41	896.73	848.08	799.76	N/A	770.30	809.37	809.23	813.74	809.98	819.47	819.41	826.51	906.24	923.52
Oct-17	794.13	782.68	774.48	899.11	847.82	797.69	N/A	767.90	808.96	808.86	813.63	810.21	819.09	819.04	827.35	904.60	921.76
Apr-18	794.09	782.60	774.57	896.17	848.19	798.83	N/A	768.42	808.85	808.69	814.76	810.04	819.11	819.31	826.58	903.50	921.62
Oct-18	796.20	783.46	775.89	900.00	847.76	800.37	774.24	NM	809.80	809.78	814.27	811.13	820.35	820.47	828.25	906.12	924.20
Apr-19	794.90	782.81	774.93	898.23	847.91	797.88	770.48	769.70	808.89	808.79	813.99	810.12	819.72	820.22	827.19	905.73	924.44
Nov-19	795.00	782.72	774.52	900.72	846.47	798.80	769.98	767.95	810.55	809.92	813.36	810.75	820.59	821.52	828.04	905.67	921.30
Apr-20	794.95	782.92	774.87	898.95	847.22	798.82	770.85	768.07	810.74	809.94	813.46	810.61	820.11	820.55	827.53	905.96	923.29
Jul-20	794.50	782.50	774.72	NM	NM	NM	NM	NM	810.90	NM	NM	NM	NM	NM	NM	NM	NM
Oct-20	791.21	781.65	773.67	900.94	848.82	796.97	769.69	766.23	809.41	808.89	813.08	809.58	819.30	819.72	827.52	904.78	921.19
Apr-21	795.13	782.80	774.64	898.58	847.45	799.14	772.02	769.35	810.30	809.72	814.00	810.52	820.16	820.45	826.91	905.29	921.65
Oct-21	790.38	781.21	773.32	899.51	NM	NM	769.83	NM	809.22	808.60	813.02	809.26	819.21	819.80	827.52	903.59	921.06
Apr-22	794.04	782.57	774.40	897.30	847.39	799.35	771.62	767.72	809.92	809.32	813.63	810.23	819.96	819.82	827.12	901.63	921.47
Oct-22	789.40	780.89	773.09	900.45	847.15	796.83	768.94	767.10	808.99	808.31	812.84	NM	818.97	829.28	827.03	898.75	921.45
Apr-23	794.13	782.12	774.42	898.18	847.29	799.78	771.08	769.19	810.50	809.15	813.17	809.96	820.24	820.50	827.20	898.84	921.16
Oct-23	791.66	781.39	773.60	900.31	847.06	797.13	769.13	766.01	808.94	808.45	813.07	809.16	819.48	819.81	827.12	895.80	920.50
Apr-24	795.43	782.59	774.92	898.77	847.23	803.62	771.77	770.35	810.03	809.56	813.77	NM	820.45	820.51	827.55	897.90	920.92
Sep-24	791.94	781.36	773.86	900.85	847.03	796.97	768.79	766.01	809.71	808.86	812.92	809.42	819.68	820.19	827.75	899.27	921.31
Apr-25	794.27	782.07	774.52	898.63	847.19	800.79	770.13	768.80	809.79	809.16	813.26	809.95	820.12	820.31	827.03	897.95	920.53
Sep-25	792.71	781.67	774.28	901.47	846.96	799.29	770.74	766.80	809.70	808.10	813.00	809.93	820.55	820.89	828.01	899.57	922.96

Notes:
N/A = Not Applicable
NM = Not Measured
Elevation - feet above mean sea level

Table 11
Historical Groundwater Elevations
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Date	P-504B	MW-505A	MW-601	MW-602	MW-603	MW-604	MW-605
Jun-14	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jul-14	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Aug-14	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sep-14	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nov-14	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Feb-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mar-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Apr-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A
May-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jul-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Aug-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Oct-15	919.46	880.26	N/A	N/A	N/A	N/A	N/A
Dec-15	919.46	880.26	N/A	N/A	N/A	N/A	N/A
Mar-16	920.23	880.84	N/A	N/A	N/A	N/A	N/A
Jun-16	921.42	881.45	N/A	N/A	N/A	N/A	N/A
Oct-16	920.24	883.82	N/A	N/A	N/A	N/A	N/A
Apr-17	921.13	886.68	N/A	N/A	N/A	N/A	N/A
Oct-17	918.21	896.59	N/A	N/A	N/A	N/A	N/A
Apr-18	917.33	893.94	789.75	786.89	783.70	779.34	779.96
Oct-18	921.68	892.55	791.14	788.01	785.30	782.60	783.35
Apr-19	921.10	891.51	789.74	786.78	783.42	778.80	780.71
Nov-19	917.44	893.37	789.31	787.02	783.20	778.83	780.05
Apr-20	920.23	891.45	789.85	786.85	783.52	779.23	780.56
Jul-20	NM	890.58	789.88	786.81	783.67	779.64	780.82
Oct-20	918.51	891.70	788.20	786.21	781.87	778.02	777.96
Apr-21	920.08	891.38	790.04	786.88	784.48	779.92	780.32
Oct-21	917.44	889.75	787.79	785.91	781.52	777.80	777.49
Apr-22	916.56	888.58	789.57	786.61	783.45	779.17	779.67
Oct-22	917.23	887.36	787.42	785.73	781.20	777.61	777.01
Apr-23	919.95	886.25	789.95	786.89	784.85	779.19	780.35
Oct-23	917.10	885.69	787.91	785.95	781.68	777.85	778.10
Apr-24	919.79	884.44	790.14	786.92	784.29	779.71	780.75
Sep-24	919.72	883.64	787.85	785.92	781.41	777.64	778.24
Apr-25	919.59	883.97	789.19	786.38	782.73	778.49	779.68
Sep-25	921.40	883.58	788.29	786.18	781.86	778.03	778.97

Notes:
N/A = Not Applicable
NM = Not Measured
Elevation - feet above mean sea level

This page intentionally left blank.

Table 12
Leachate Management Summary
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Month	Maximum Head on Liner (inches)								Leachate Collected (gal)	Volume Recirculated (gal)	Discharged to Sanitary Sewer (gal)	Precipitation (inches)
	LMP-3 (Cell 3)	LMP-4 (Cell 4)	LMP-5 (Cell 5)	LMP-6 (Cell 6)	LMP-7 (Cell 7)	LMP-8 (Cell 8)	LMP-9-N (Cell 9)	LMP-9-S (Cell 9)	Flow Meter			
January	0.381	0.000	0.551	2.372	3.783	0.356	0.952	2.654	217,164	0	217,164	0.11
February	0.381	0.863	0.465	2.458	2.838	0.443	1.039	1.879	183,932	0	183,932	0.23
March	0.553	1.641	0.638	2.716	4.040	0.618	1.300	2.051	2,150,332	0	2,150,332	2.71
April	0.553	1.209	0.551	2.544	1.120	0.443	1.300	1.879	215,568	0	215,568	2.55
May	0.811	1.382	0.725	2.802	1.034	0.618	1.387	1.793	200,225	0	200,225	3.67
June	0.811	1.209	0.725	2.888	1.205	0.530	1.387	1.965	180,203	0	180,203	3.52
July	0.897	1.209	0.725	2.802	1.377	0.530	1.387	1.621	2,759,042	0	2,759,042	7.61
August	0.725	1.123	0.638	2.802	1.549	0.530	1.474	1.793	2,205,919	0	2,205,919	5.45
September	0.811	1.123	0.551	2.716	1.549	0.443	1.474	1.363	2,152,102	0	2,152,102	0.76
October	0.811	1.036	0.638	2.630	1.463	0.618	1.300	1.363	2,297,210	0	2,297,210	1.55
November	0.811	1.554	0.638	2.802	4.728	0.530	1.387	0.000	2,105,692	0	2,105,692	1.64
December	0.811	1.036	0.551	2.802	4.298	0.530	1.387	0.000	2,207,513	0	2,207,513	0.74
								2025 Annual Total	**16,874,902**	**0**	**16,874,902**	**30.54**

Notes:

- In 2016, DMASWA installed a total of seven (7) permanent transducers to more accurately measure the leachate levels in Cells 4 through 9.
- In November 2017, DMASWA installed an additional transducer to measure leachate levels in Cell 3, after confirmation that leachate levels were not being monitored by the SCADA system. The location of each leachate transducer is provided in **Figure 4**.
- Laboratory Analytical Data collected for leachate testing is provided in **Attachment 5**.
- During 2025, no maintenance items outside of those mentioned above were performed on the leachate collection or the transmission system.
- Precipitation data obtained from Dubuque Regional Airport Station (KDBQ) via Weather Underground (www.noaa.com).

Table 12
Leachate Management Summary
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

Leachate Collection System Description:

Cells 1-2: Cells 1 and 2 are the original unlined fill waste disposal areas and as such, have no leachate collection or monitoring system installed. Leachate elevations collected through the gas monitoring wells for Cell 1 and Cell 2 are included in **Table 13**.

Cells 3-8: The Cell 3 through Cell 8 leachate collection system consists of leachate collection pipes that run through the center of their respective cells to a header pipe system at the northwestern toe of liner side slope. Leachate in Cells 3 and 4 collected in the leachate header flows southwest to Cell 3, through a liner penetration, and into the sanitary sewer line outside the limit of waste running parallel to the waste boundary. Leachate from Cells 5 and 6 flow out each cell through a liner penetration and tie into the main leachate transmission line. The sump at Cell 7 drains north to Cell 8 sump manhole and the existing header pipe is connected via liner penetration to a gravity main pipe that flows northwest into the existing sanitary sewer line.

Cell 9: Cell 9 is equipped with leachate lines that run east to west through the cell. The leachate is then directed to header pipes that flow from both the north and south to a sump located on the west side of Cell 9 Phase I, exiting the sump via a liner penetration. This sump then delivers the leachate to the existing sanitary sewer pipe to the west of existing Cell 9 and combines with leachate from Cells 3-8.

Table 13
Leachate Management Summary - Unlined Cells 1 and 2
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

2025 Leachate Levels													
		1st QTR 2025			2nd QTR 2025			3rd QTR 2025			4th QTR 2025		
		March-25			June-25			September-25			December-25		
Well ID	Estimated Bottom of Waste Elevation	Level (ft. below TOC)	Elevation (AMSL)	head (ft.)	Level (ft. below TOC)	Elevation (AMSL)	head (ft.)	Level (ft. below TOC)	Elevation (AMSL)	head (ft.)	Level (ft. below TOC)	Elevation (AMSL)	head (ft.)
Unlined Cells - Cell 1 & Cell 2													
GW01	871.0	58.00	882.76	11.76	63.00	877.76	6.76	47.00	893.76	22.76	NM	NM	NM
GW02	850.0	46.00	862.26	12.26	45.00	863.26	13.26	42.50	865.76	15.76	NM	NM	NM
GW05	799.5	30.75	804.72	5.22	28.00	807.47	7.97	28.00	807.47	7.97	26.50	808.97	9.47
GW06	824.0	45.00	836.00	12.00	44.00	837.00	13.00	46.00	835.00	11.00	47.50	833.50	9.50
GW07	839.5	69.50	852.99	13.49	69.00	853.49	13.99	66.00	856.49	16.99	71.00	851.49	11.99
GW08	848.4	86.50	853.85	5.50	85.50	854.85	6.50	87.00	853.35	5.00	84.00	856.35	8.00
GW09	900.0	69.25	906.46	6.46	68.50	907.21	7.21	64.50	911.21	11.21	63.00	912.71	12.71
GW10	907.0	43.25	917.81	10.81	36.00	925.06	18.06	38.00	923.06	16.06	40.00	921.06	14.06
GW11	888.5	36.50	904.25	15.75	38.00	902.75	14.25	38.00	902.75	14.25	36.50	904.25	15.75
GW12 [1]	872.0	84.00	872.83	0.83	89.00	867.83	-4.17	84.00	872.83	0.83	87.00	869.83	-2.17
GW13	854.5	48.75	860.61	6.11	48.00	861.36	6.86	47.50	861.86	7.36	47.00	862.36	7.86
GW14	835.5	31.00	846.25	10.75	32.50	844.75	9.25	31.50	845.75	10.25	32.00	845.25	9.75
GW17	817.0	45.25	825.94	8.94	42.50	828.69	11.69	46.00	825.19	8.19	44.50	826.69	9.69
GW18	829.5	71.75	837.53	8.03	70.00	839.28	9.78	72.00	837.28	7.78	70.00	839.28	9.78
GW19	852.0	93.00	866.99	14.99	92.00	867.99	15.99	92.50	867.49	15.49	98.50	861.49	9.49
GW20	868.5	44.00	881.26	12.76	46.00	879.26	10.76	44.00	881.26	12.76	46.00	879.26	10.76
GW24	810.0	42.00	824.34	14.34	40.00	826.34	16.34	42.00	824.34	14.34	43.00	823.34	13.34

Comments:

The leachate head for the unlined Cells 1 & 2 are estimated by evaluating the measured amount of leachate in the gas wells and the estimated bottom of waste elevation for each cell. The leachate head on liner for the lined cells (Cells 3 through Cell 9) are measured using permanent transducers in each lined cell and is provided in **Table 12**.

Following the completion of the Gas Collection and Control System (GCCS) expansion (completed February of 2021), leachate levels in GW-7, GW-11, GW-12, GW-18, GW-19, GW-20, and GW-24 have dropped in response to the placement of leachate extraction pumps in accordance with the Corrective Action Monitoring Plan, which was submitted to IDNR on February 24th, 2020 and was revised on July 13, 2020. This reduction in leachate has lessened the mounding of leachate within the unlined Cell 1-2 area: therefore, reducing the amount of leachate which is able to interact with groundwater.

[1] Landfill Gas Development Company (Black Hills Energy) field technician provided readings indicating depth to leachate was below bottom of casing in 2nd and 4th quarters of 2025. Assumed incorrect reading.

NM = Not Measured

This page intentionally left blank.

Table 14
2025 Methane Monitoring Summary
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

2025 Lower Explosive Limit (LEL) Levels					
		1st QTR 2025	2nd QTR 2025	3rd QTR 2025	4th QTR 2025
		March, 2025	May, 2025	August, 2025	December, 2025
Measurement Location	Location Description	Methane Results (% LEL)			
Maintenance Building	Building	0.0	0.0	0.0	0.0
Office	Building	0.0	0.0	0.0	0.0
RCC	Building	0.0	0.0	0.0	0.0
Scale House	Building	0.0	0.0	0.0	0.0
GMP-01	Underdrain Outlet Cells 4-8	0.0	0.0	0.0	0.0
GW-3-1	Underdrain Manhole Cell 3	0.0	0.0	0.0	0.0
GW-9-3	Underdrain Pump Station Cell 9	0.0	0.0	0.0	0.0
GW-9-4	Underdrain Manhole Cell 9	0.0	0.0	0.0	0.0
GW-9-5	Underdrain Manhole Cell 9	0.0	0.0	0.0	0.0
GW-9-6	Underdrain Manhole Cell 9	0.0	0.0	0.0	0.0
GP-02	Water Table Well	0.0	0.0	0.0	0.0
GP-03	Methane Probe	0.0	0.0	0.0	0.0
GP-04	Methane Probe	0.0	0.0	0.0	0.0
GP-06	Methane Probe	0.0	0.0	0.0	0.0
GP-07	Methane Probe	0.0	0.0	0.0	0.0
MW-504A	Water Table Well	0.0	0.0	0.0	0.0
MW-120AR	Water Table Well	0.0	0.0	0.0	0.0
OW-306AR	Water Table Well	0.0	0.0	0.0	0.0

Comments:

LEL = lower explosive limit
RCC = Regional Collection Center
• Q1 and Q2 data provided by SCS Engineers. Q3 and Q4 data provided by HDR.

• The contents of this report are intended to satisfy the requirements set forth in 567 Iowa Administrative Code (IAC) 113.9(2) and Permit Special Provision X.5.
• Screens were submerged at GP-03: Feb., Jun., and Sep. with water levels 3.71, 2.63, and 4.69 below ground surface, respectively; GP-06: Feb., Jun., Sep., and Dec. with water levels 3.78, 4.48, 3.75, and 2.94 below ground surface; and, GP-08: Jun. with water level of 2.31. These probes were screened as shallow as possible; therefore, replacement is not an option. Potential methane migration would be impeded by the high water table. No actions are recommended at this time.
• The 2025 quarterly methane monitoring results did not indicate concentrations in exceedance of 25% LEL for facility structures, 100% LEL at subsurface monitoring locations, and 100% LEL at the facility boundary. In accordance with 567 IAC 113.9(2), no action is required for this facility with regard to methane control at this time.

Conclusions and Recommendations:

• Methane concentrations in 2025 did not exceed 25% of the LEL for facility structures or 100% LEL for subsurface monitoring locations and at the facility boundary. In accordance with 567 IAC 113.9(2), no action is required for this facility with regard to methane control at this time.

• Monitoring of potential methane emissions and migration will continue to be conducted on a quarterly basis in 2026 in accordance with the Permit and IAC 113.9(2).

This page intentionally left blank.

Table 15
RPD Summary - Semi-Annual Sampling
2025 Annual Water Quality Report
Dubuque Metropolitan Area Sanitary Landfill
Permit No. 31-SDP-02-75P

September 2025 Semi-Annual Sampling Event										
Parameter	**Units**	**DUP-1**	**MW-404A**	**RPD**	**DUP-2**	**MW-102A**	**RPD**	**DUP-3**	**MW-105A**	**RPD**
Arsenic	mg/L	N/A	N/A	N/A	0.0123	0.0115	6.7%	0.0136	0.0134	1%
Barium	mg/L	0.0607	0.0610	0.5%	0.410	0.382	7.1%	0.272	0.274	0.7%
Cobalt	mg/L	0.000681	0.000721	5.7%	0.00201	0.00188	6.7%	0.00475	0.00475	0.0%
Nickel	mg/L	N/A	N/A	N/A	N/A	N/A	N/A	0.00882	0.00884	0.2%
TSS	mg/L	8.00	8.37	4.5%	42.0	49.0	15.4%	17.5	18.0	2.8%

Notes:

mg/L = milligrams per liter.

RPD = Relative Percent Difference

TSS = Total Suspended Solids

Comments:

●N/A = Not Applicable; detection was less than the laboratory reporting limit; therefore the RPD was not calculated.

●RPD values are recommended to remain below 50%. As provided in the tables above, all RPD values are below the recommended 50%.

This page intentionally left blank.

Attachment 1

Spring 2025 Statistical Report (Doc ID# 113364)

* Refer to the IDNR document retrieval system.

This page intentionally left blank.

Attachment 2

September 2025 Statistical Analysis

*April 2025 statistical analysis can be found in the 2025 Spring Statistical Report (Doc ID# 113364).

This page intentionally left blank.

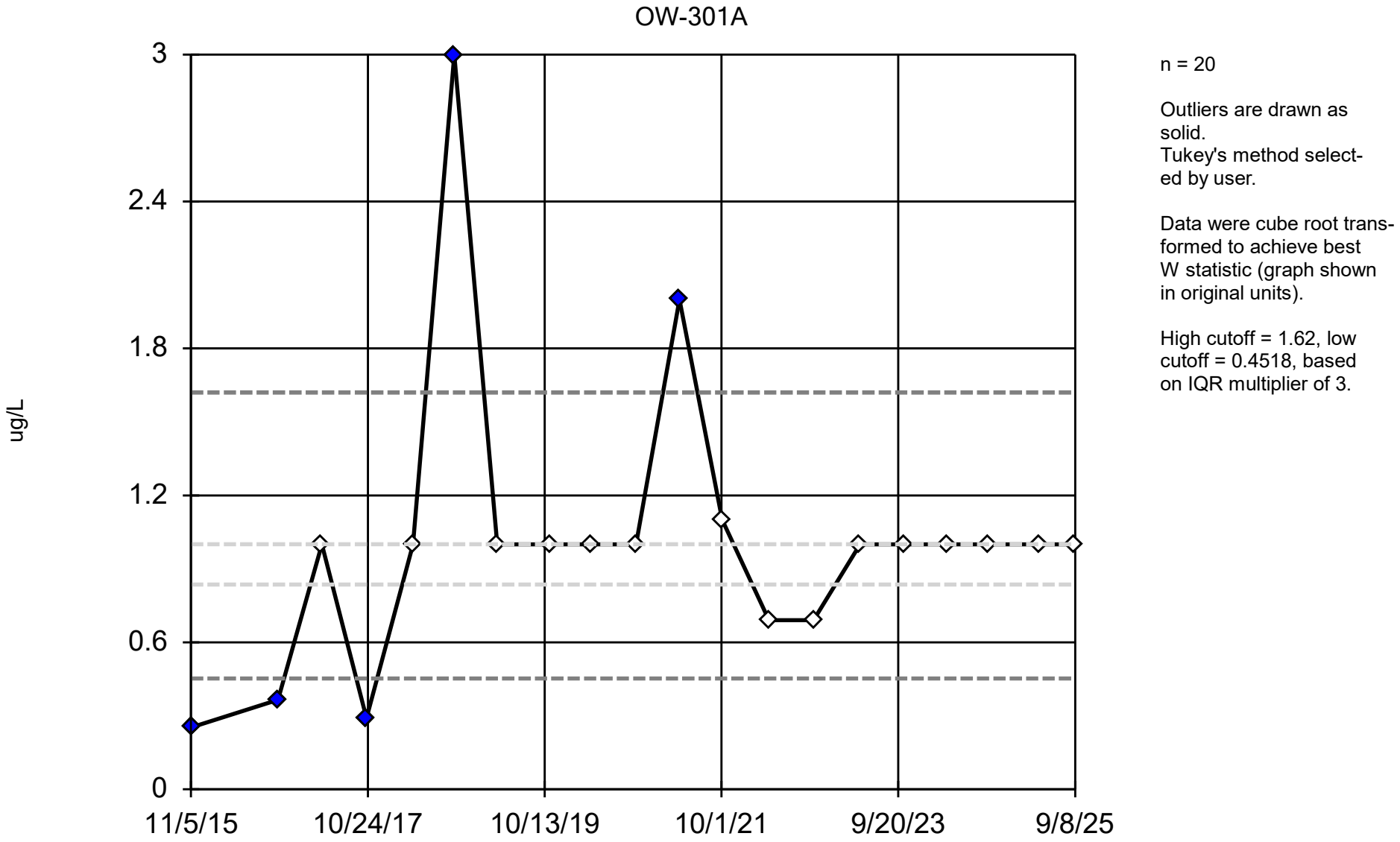
Monitoring Wells – Appendix I Metals

Outlier Analysis

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 20

Outliers are drawn as solid.
Tukey's method selected by user.

Data were cube root transformed to achieve best W statistic (graph shown in original units).

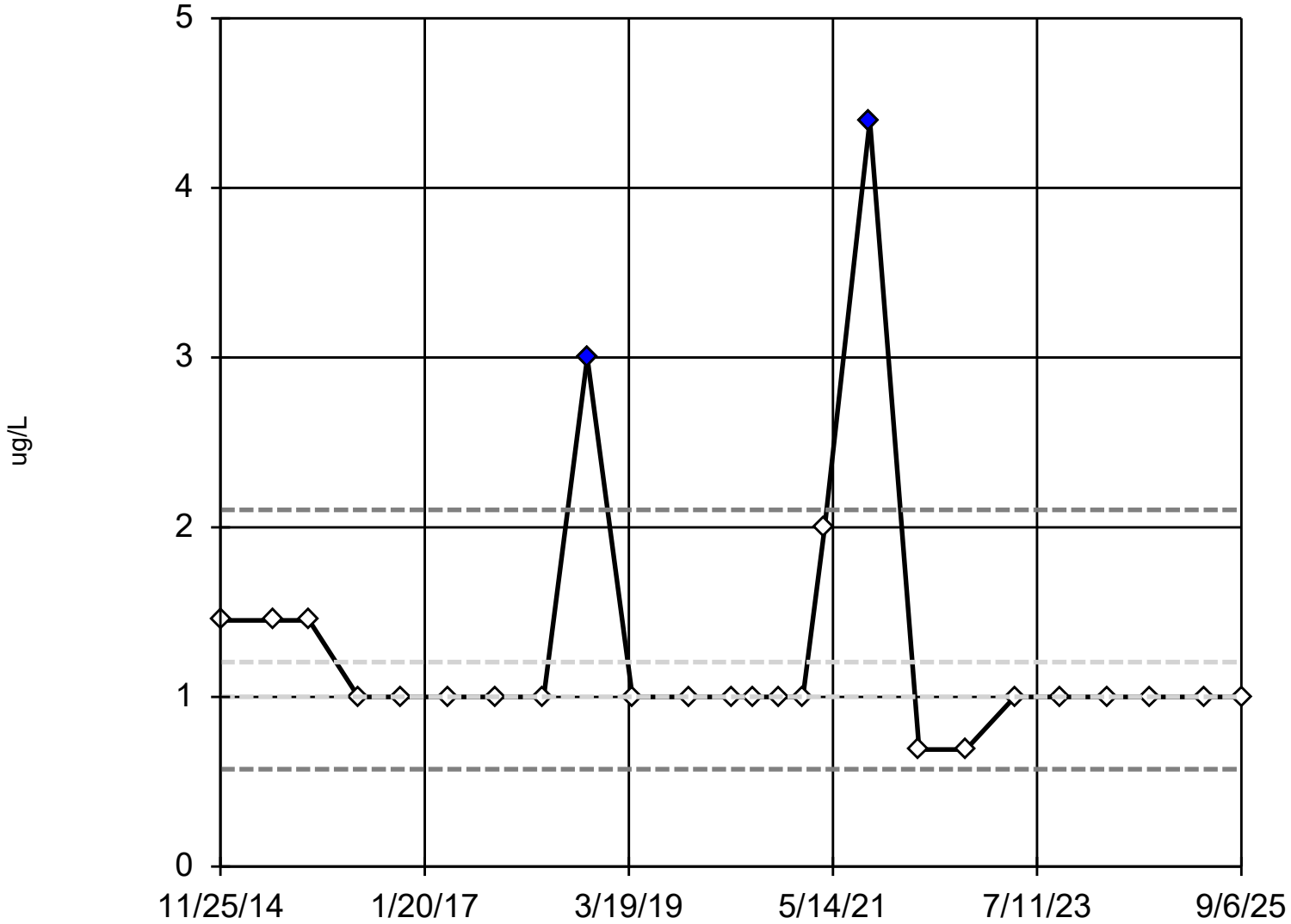
High cutoff = 1.62, low cutoff = 0.4518, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:21 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-201A



n = 25

Outliers are drawn as solid.
Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

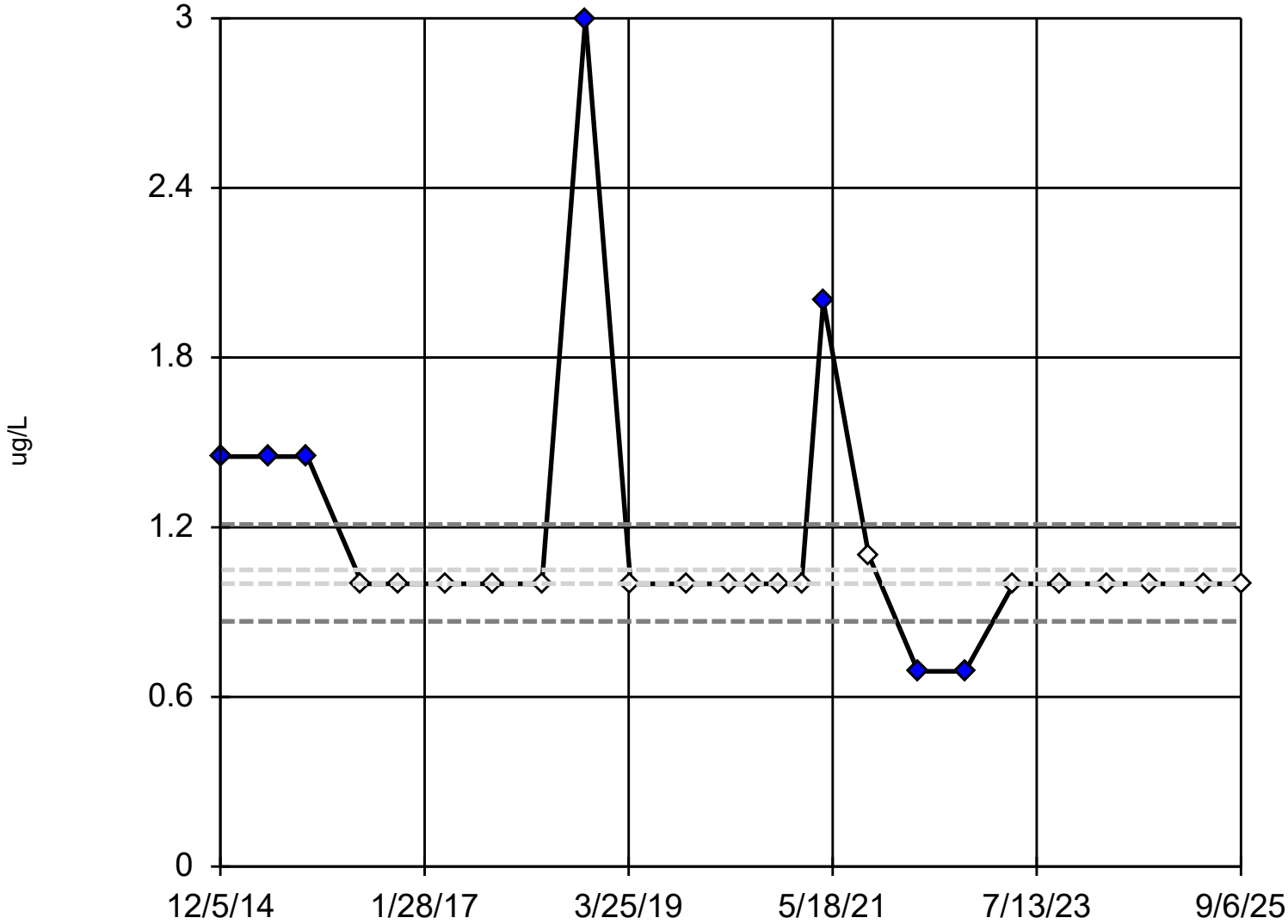
High cutoff = 2.103, low cutoff = 0.5727, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:21 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-103A



n = 25

Outliers are drawn as solid.
Tukey's method selected by user.

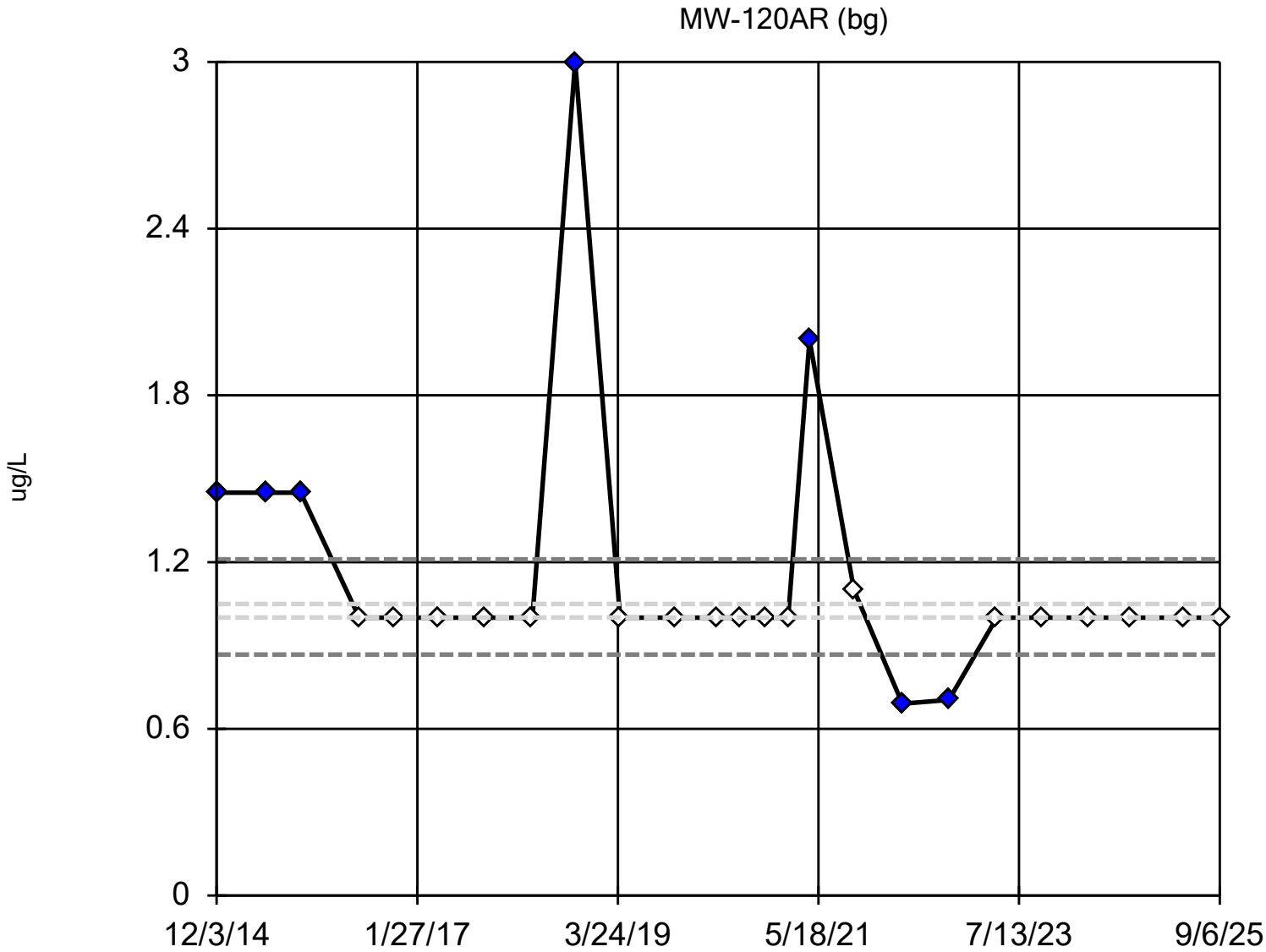
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 1.21, low cutoff = 0.8668, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:21 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 25

Outliers are drawn as solid.
Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

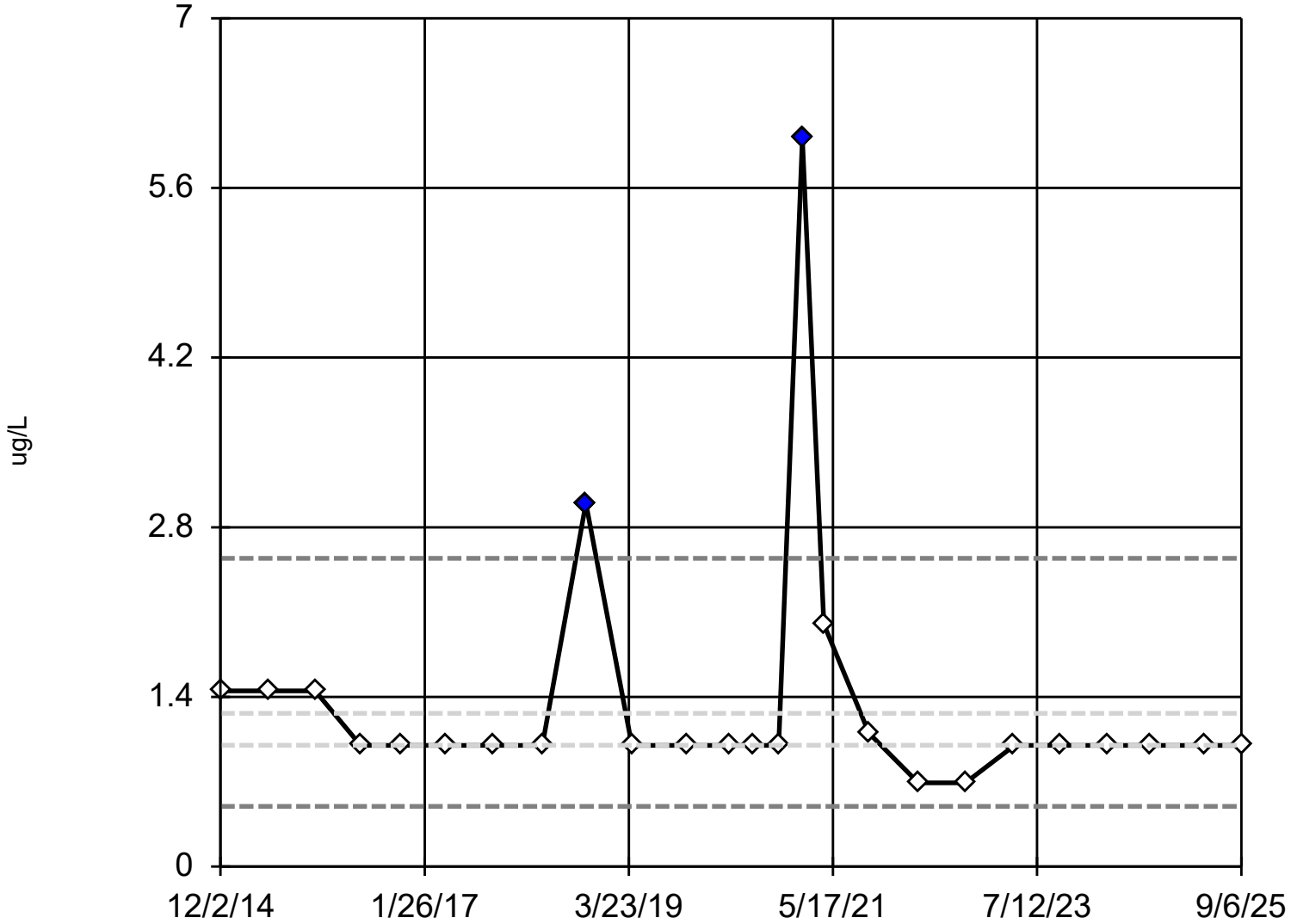
High cutoff = 1.21, low cutoff = 0.8668, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:21 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-204A



n = 25

Outliers are drawn as solid.
Tukey's method selected by user.

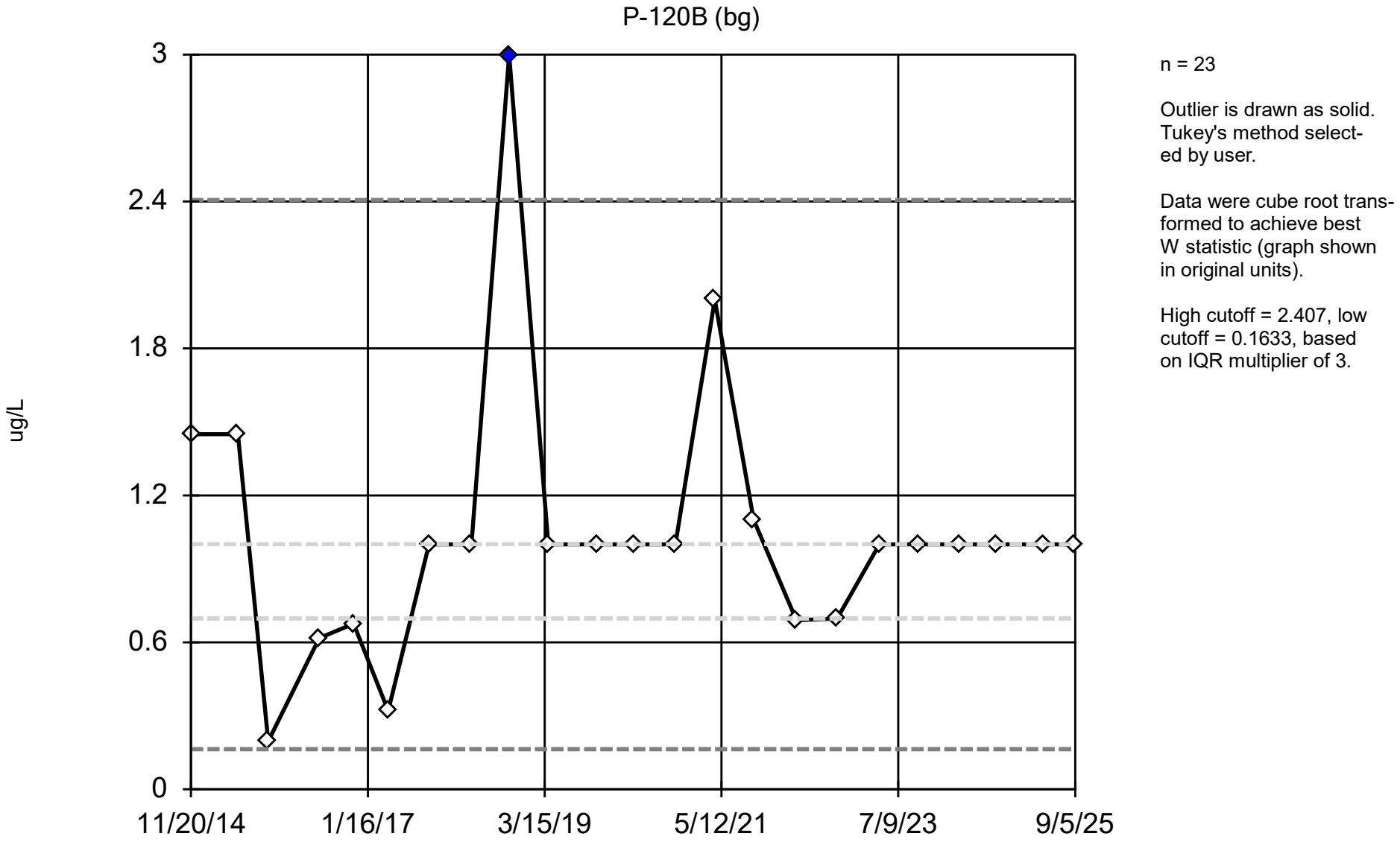
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 2.544, low cutoff = 0.4964, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:21 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 23

Outlier is drawn as solid. Tukey's method selected by user.

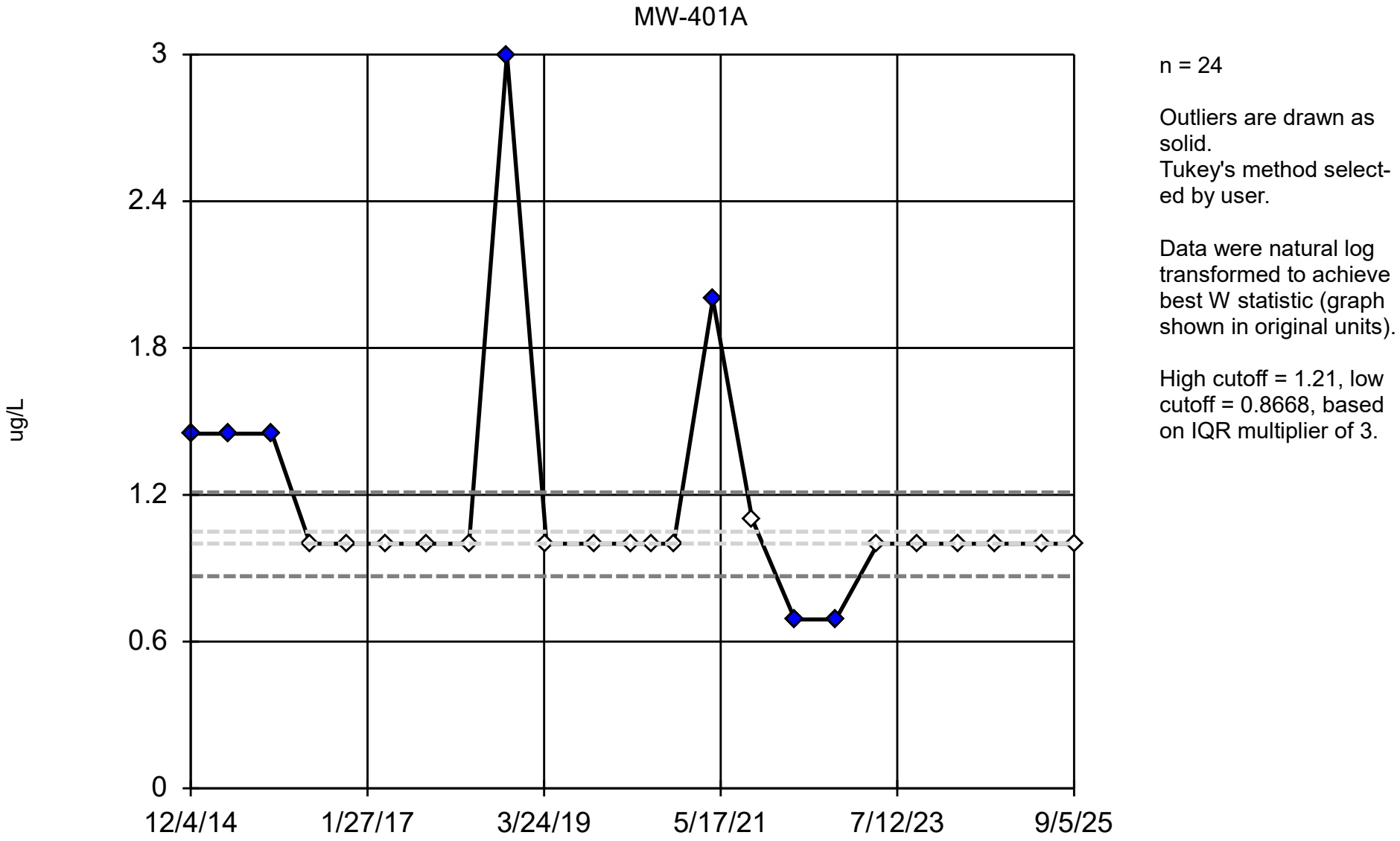
Data were cube root transformed to achieve best W statistic (graph shown in original units).

High cutoff = 2.407, low cutoff = 0.1633, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:21 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 24

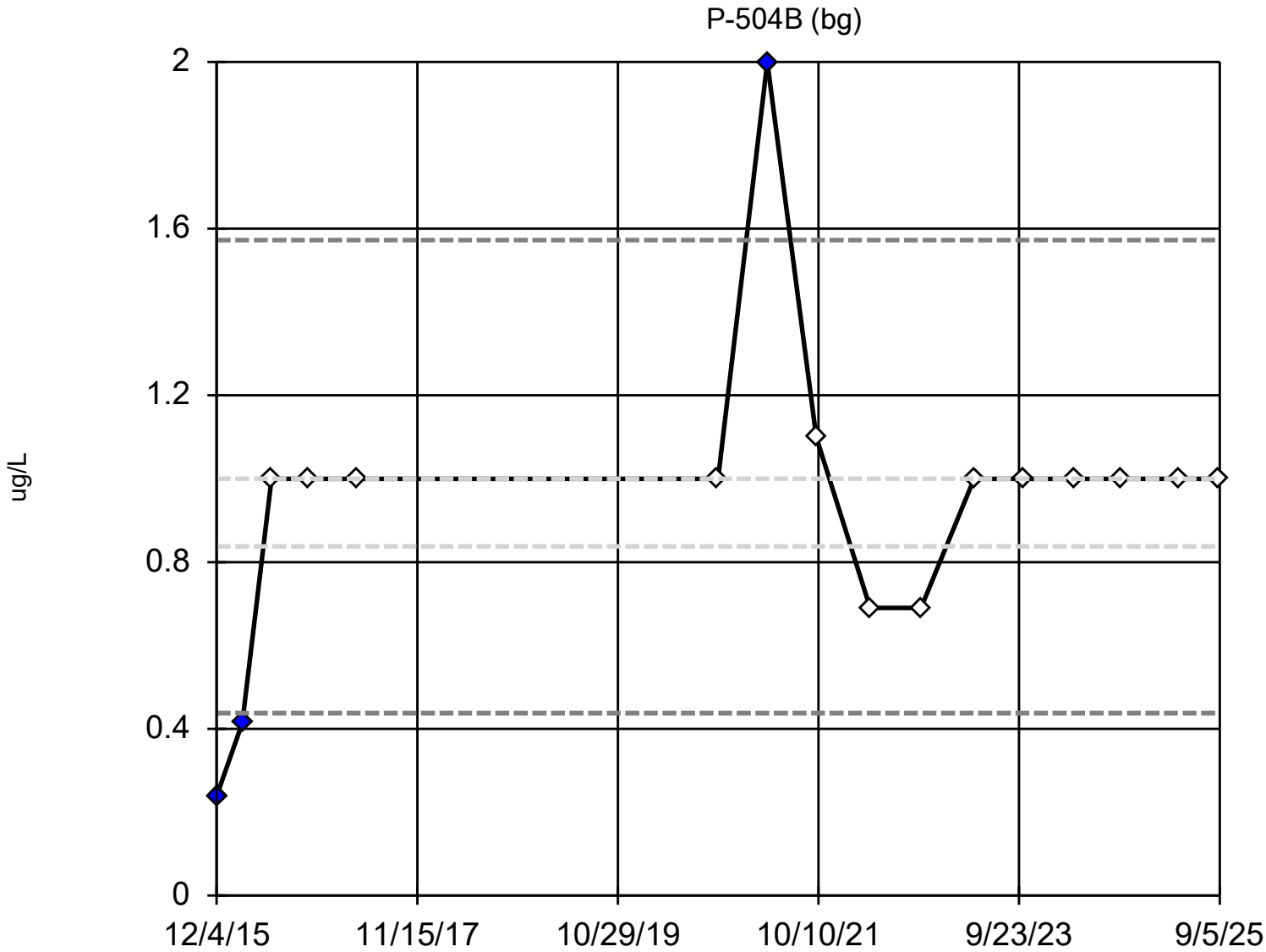
Outliers are drawn as solid.
Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 1.21, low cutoff = 0.8668, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:21 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Tukey's Outlier Screening



n = 16

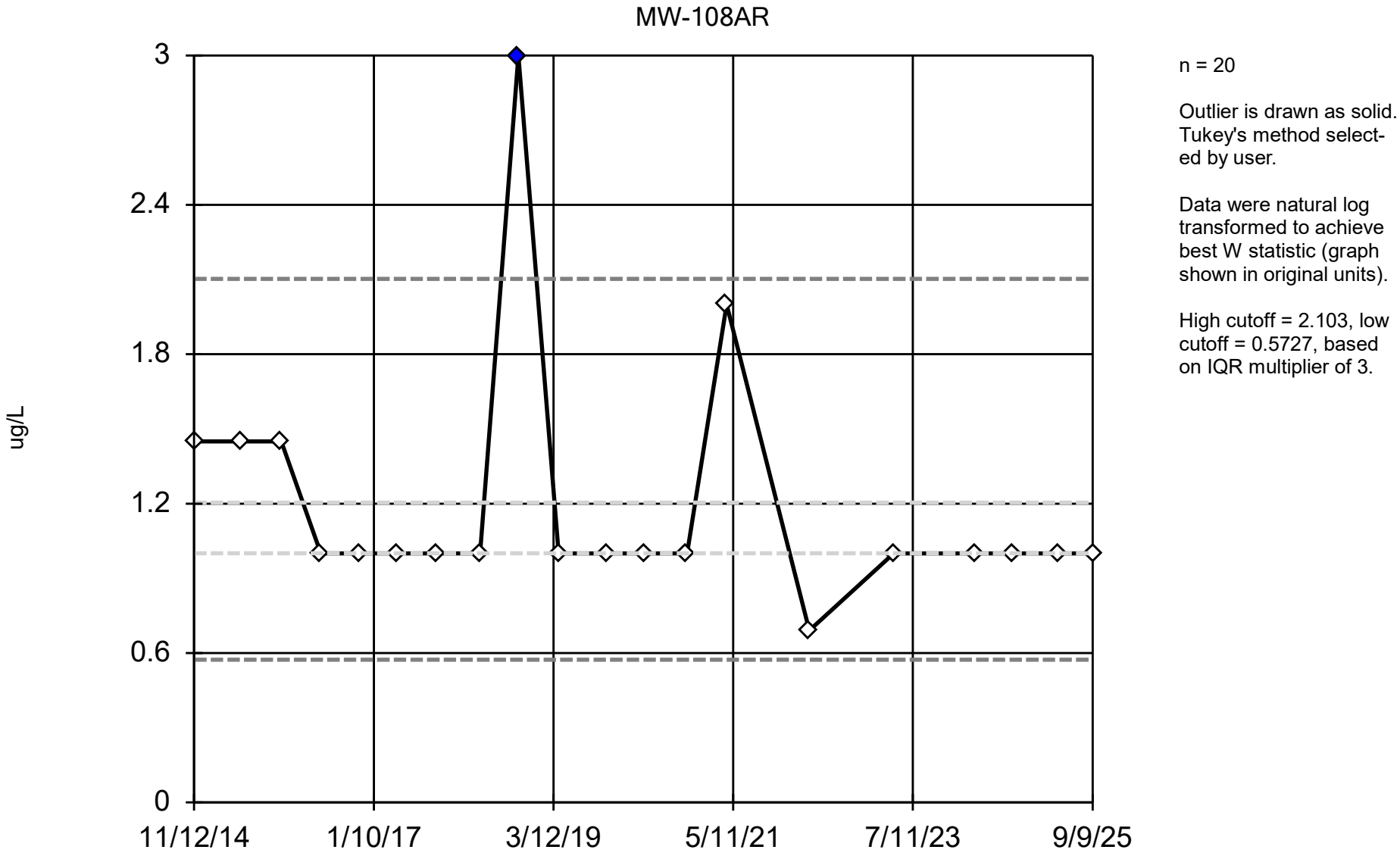
Outliers are drawn as solid.
Tukey's method selected by user.

Data were square root transformed to achieve best W statistic (graph shown in original units).

High cutoff = 1.573, low cutoff = 0.4374, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:22 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Tukey's Outlier Screening



n = 20

Outlier is drawn as solid. Tukey's method selected by user.

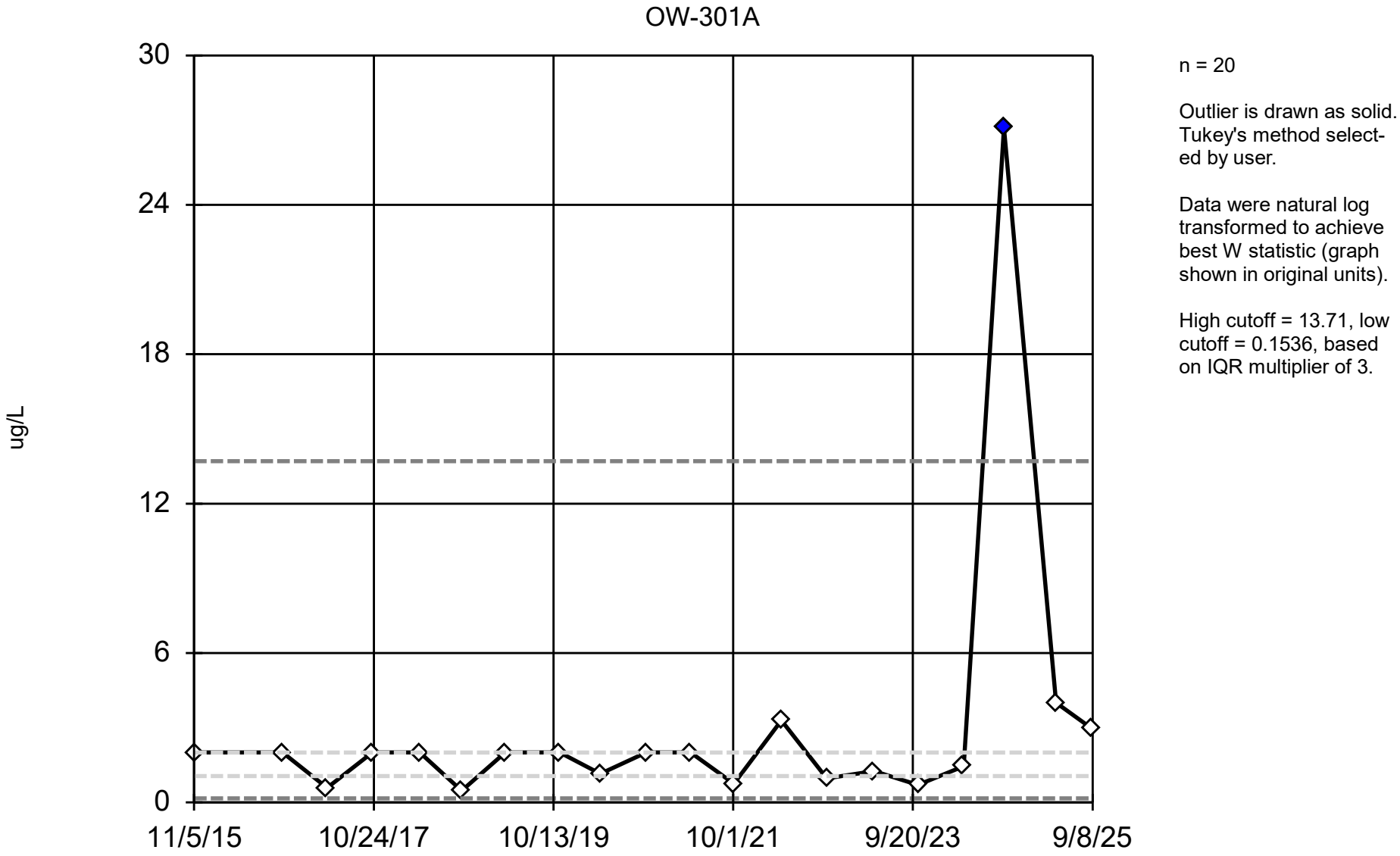
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 2.103, low cutoff = 0.5727, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/25/2026 4:22 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 20

Outlier is drawn as solid. Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

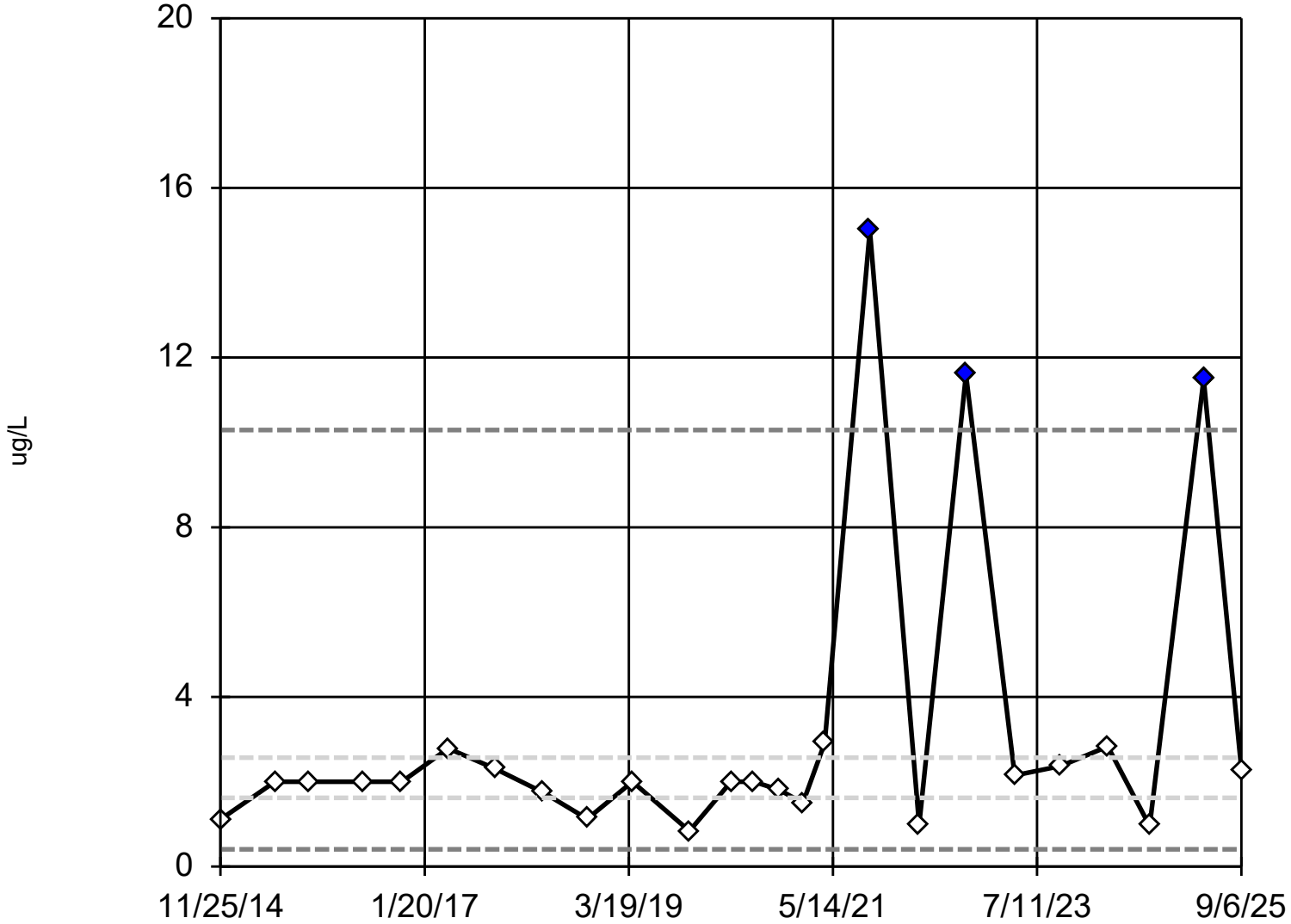
High cutoff = 13.71, low cutoff = 0.1536, based on IQR multiplier of 3.

Constituent: Arsenic Analysis Run 2/25/2026 4:22 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-202A



n = 25

Outliers are drawn as solid.
Tukey's method selected by user.

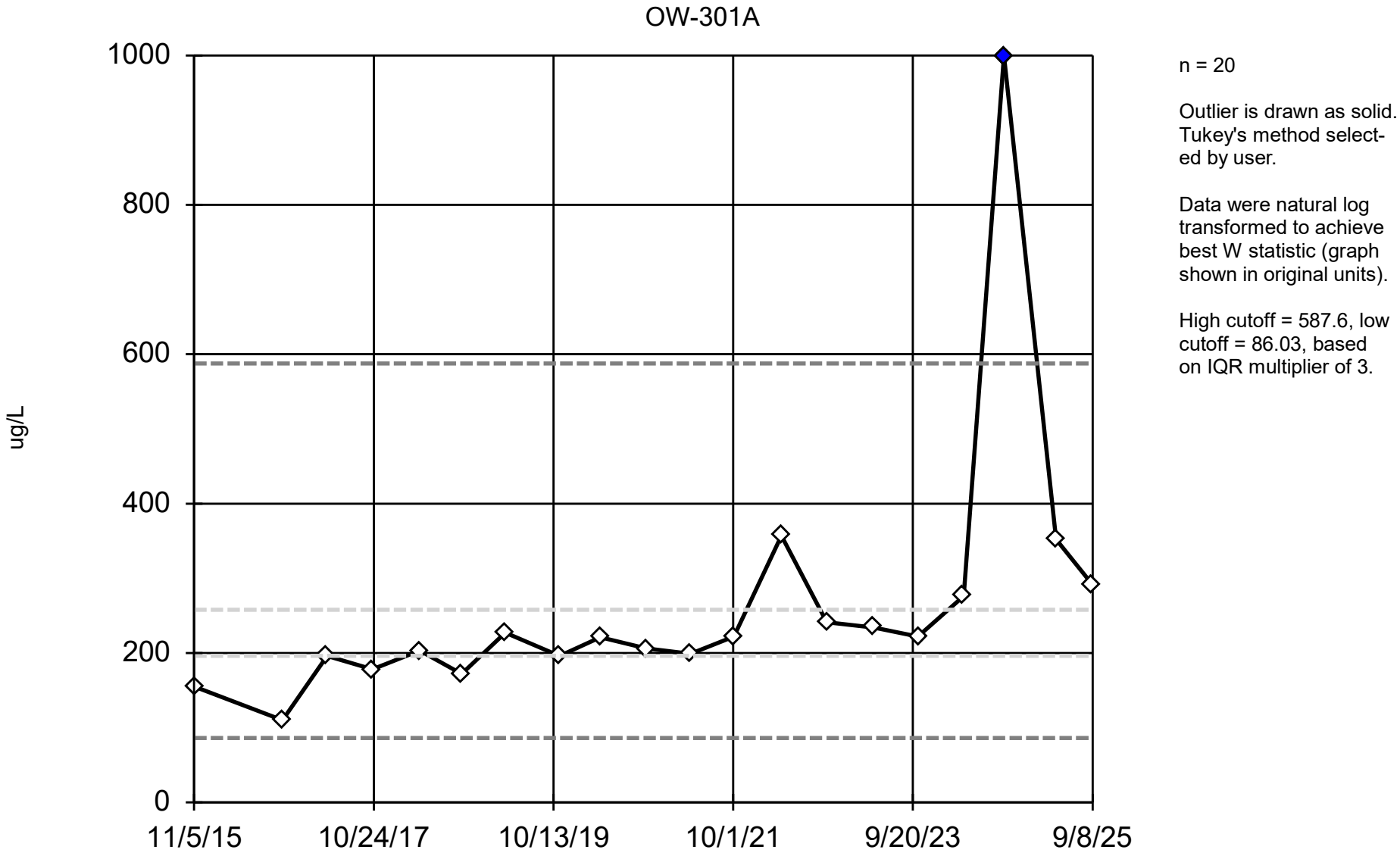
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 10.29, low cutoff = 0.4028, based on IQR multiplier of 3.

Constituent: Arsenic Analysis Run 2/25/2026 4:22 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 20

Outlier is drawn as solid. Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

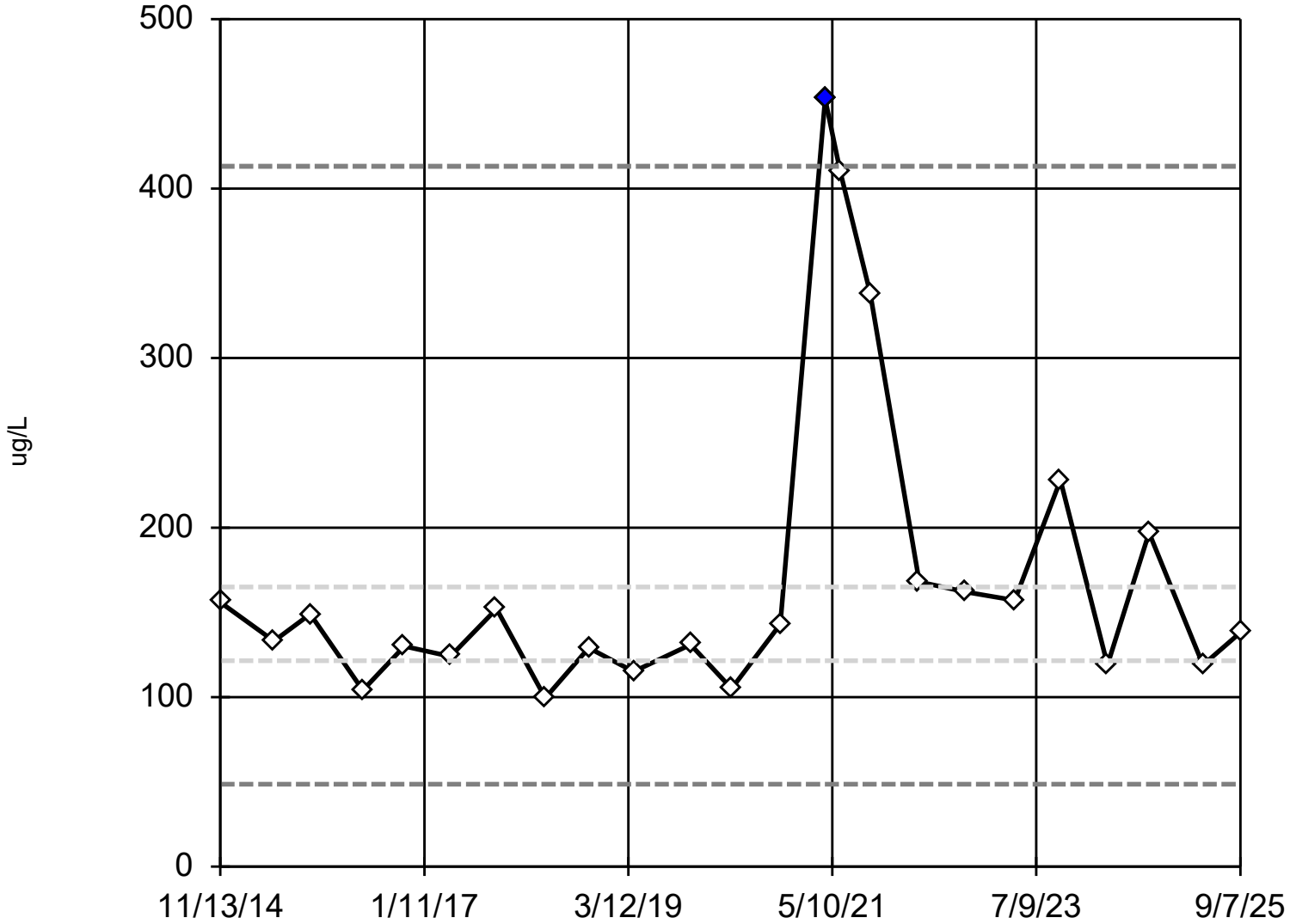
High cutoff = 587.6, low cutoff = 86.03, based on IQR multiplier of 3.

Constituent: Barium Analysis Run 2/25/2026 4:22 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-137A



n = 24

Outlier is drawn as solid. Tukey's method selected by user.

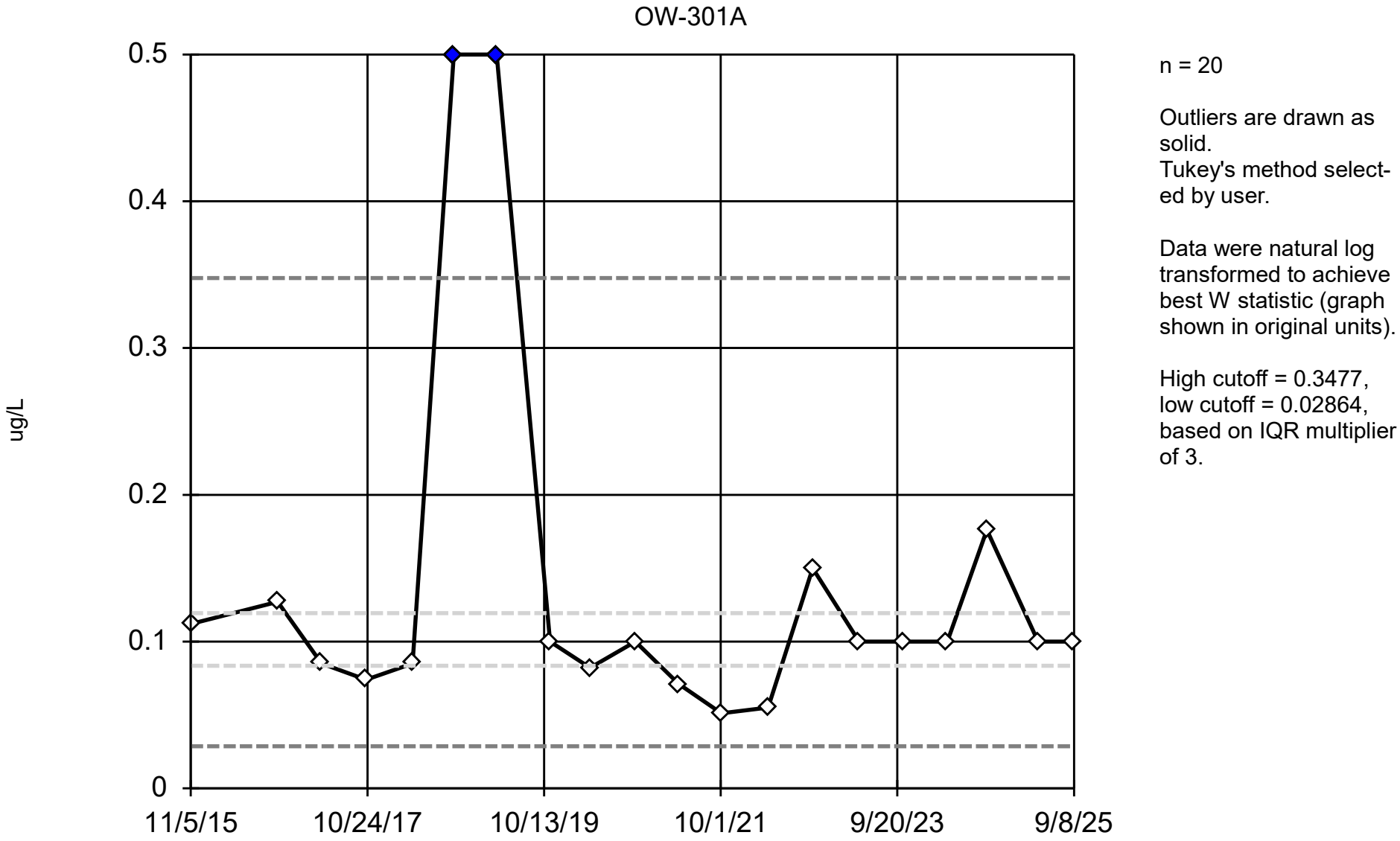
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 413.2, low cutoff = 48.5, based on IQR multiplier of 3.

Constituent: Barium Analysis Run 2/25/2026 4:22 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 20

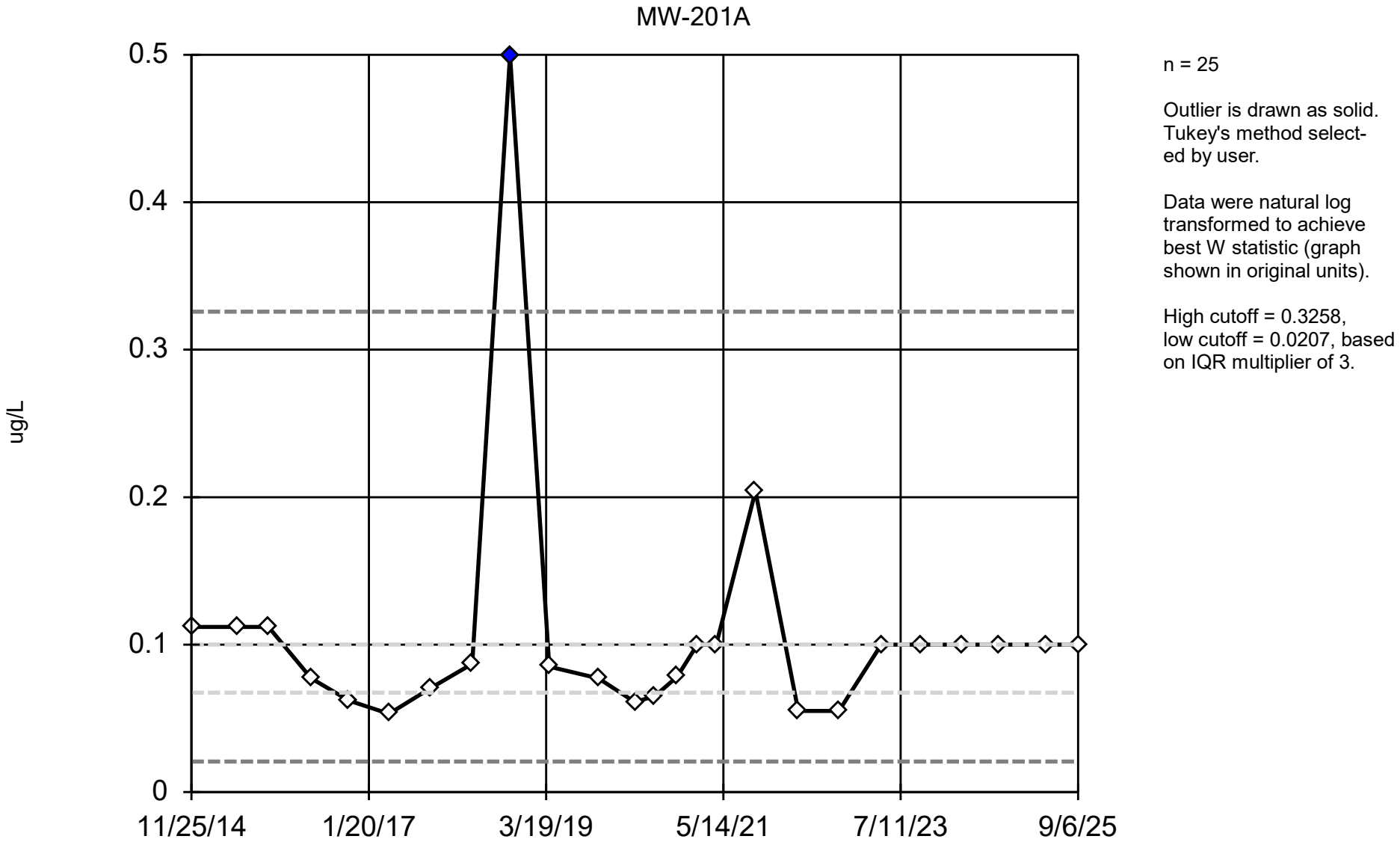
Outliers are drawn as solid.
Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.3477, low cutoff = 0.02864, based on IQR multiplier of 3.

Constituent: Cadmium Analysis Run 2/25/2026 4:23 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Tukey's Outlier Screening



n = 25

Outlier is drawn as solid. Tukey's method selected by user.

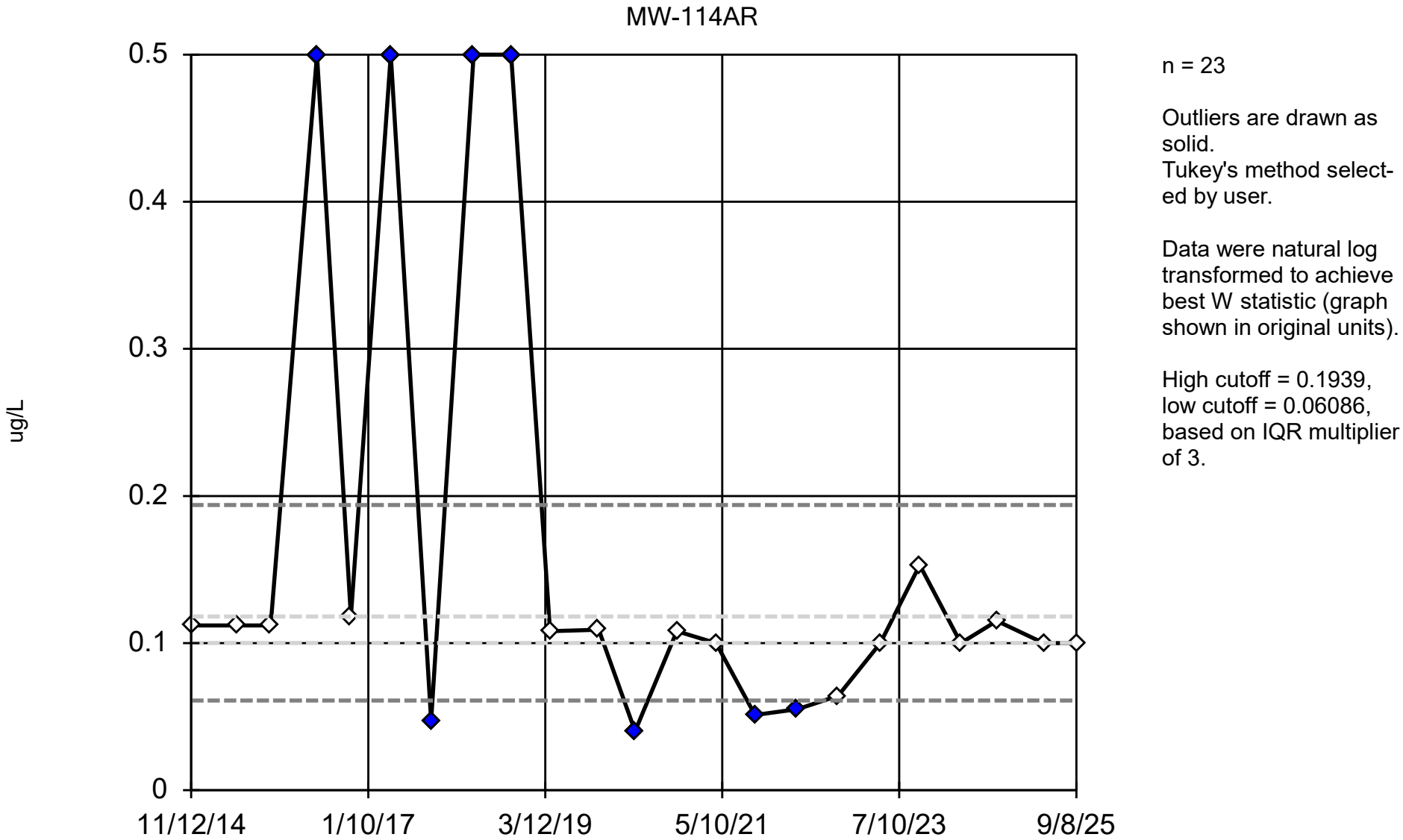
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 0.3258, low cutoff = 0.0207, based on IQR multiplier of 3.

Constituent: Cadmium Analysis Run 2/25/2026 4:23 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 23

Outliers are drawn as solid.
Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

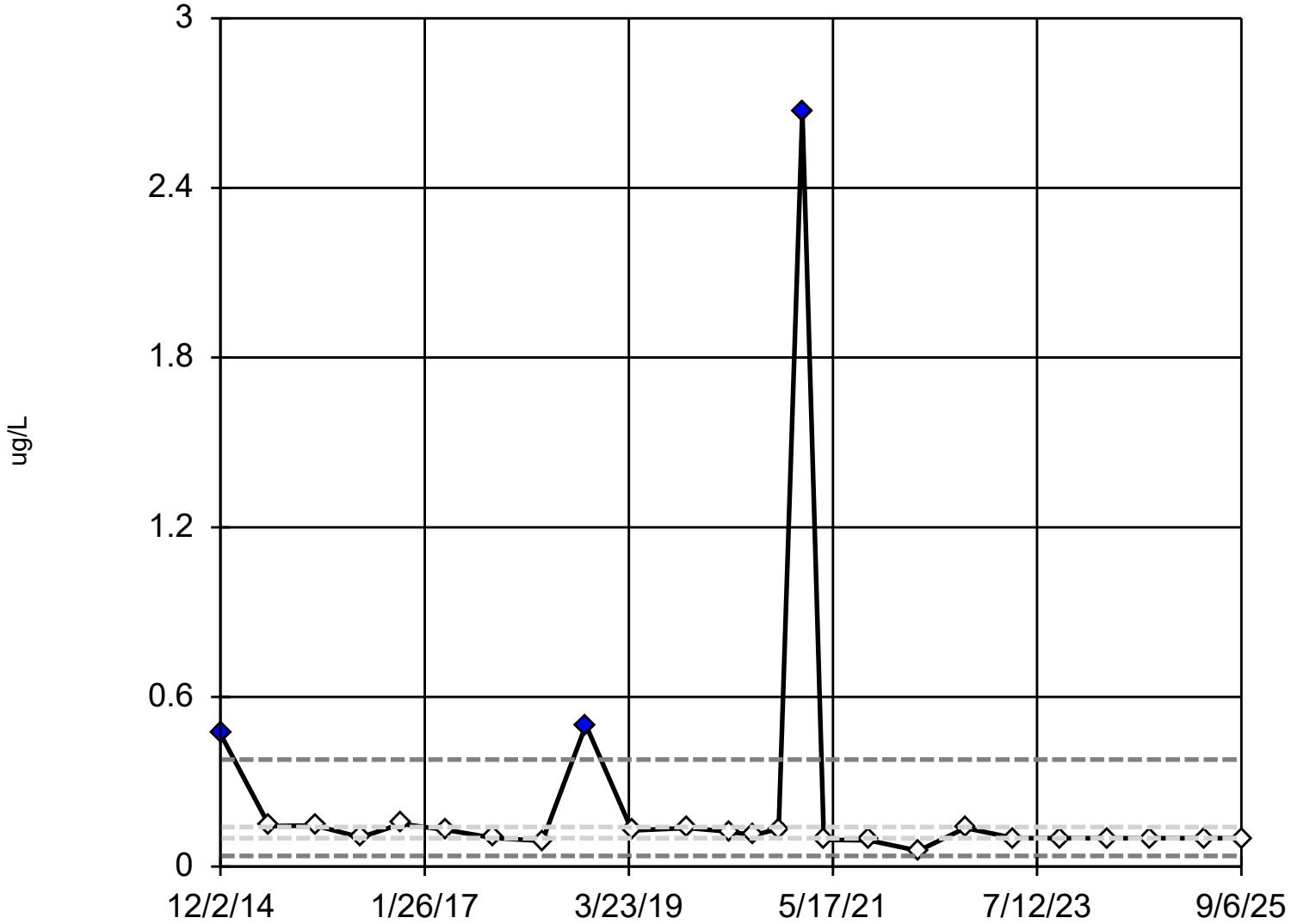
High cutoff = 0.1939, low cutoff = 0.06086, based on IQR multiplier of 3.

Constituent: Cadmium Analysis Run 2/25/2026 4:23 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-204A



n = 25

Outliers are drawn as solid.
Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

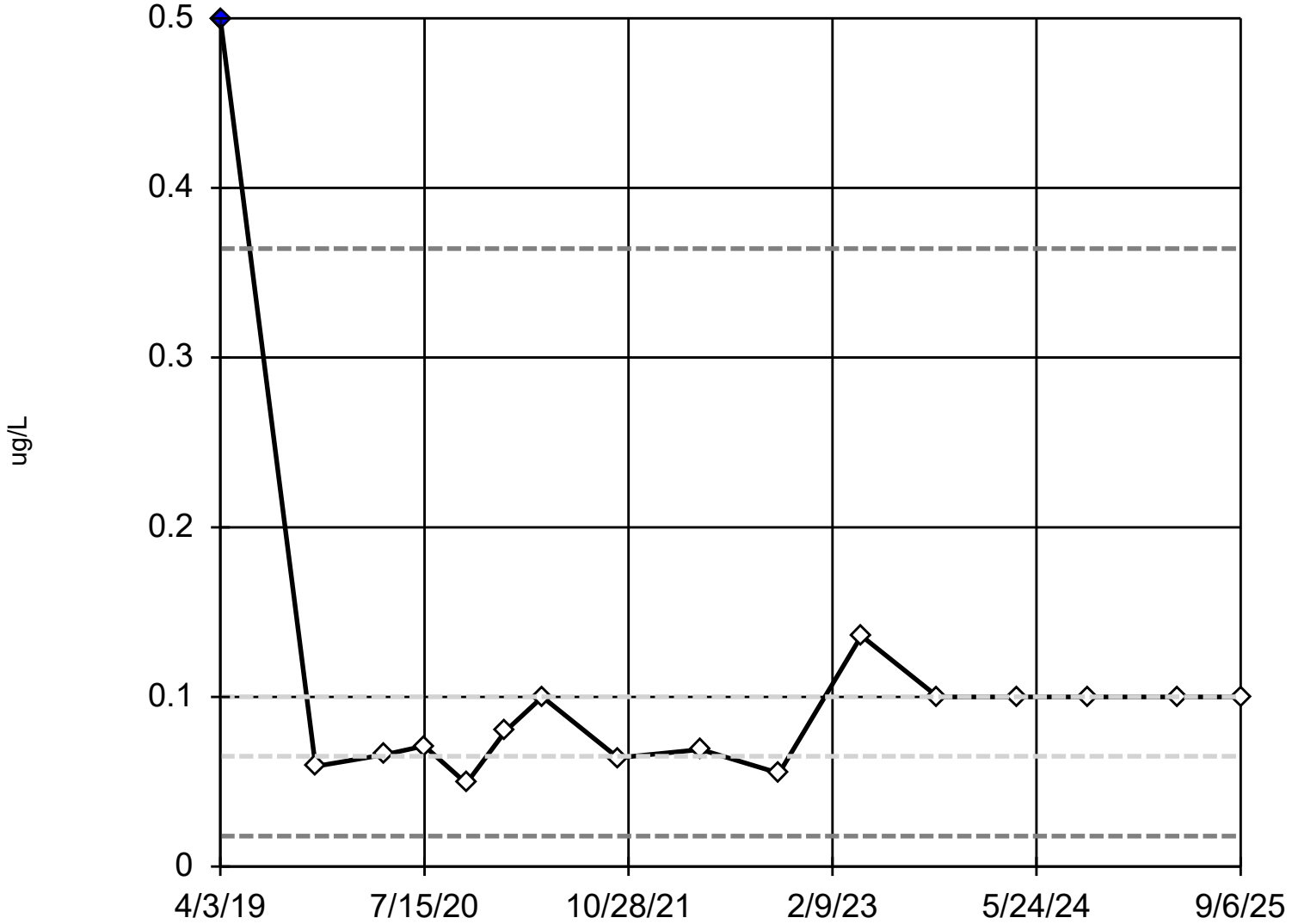
High cutoff = 0.3782, low cutoff = 0.03687, based on IQR multiplier of 3.

Constituent: Cadmium Analysis Run 2/25/2026 4:23 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-605



n = 16

Outlier is drawn as solid. Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

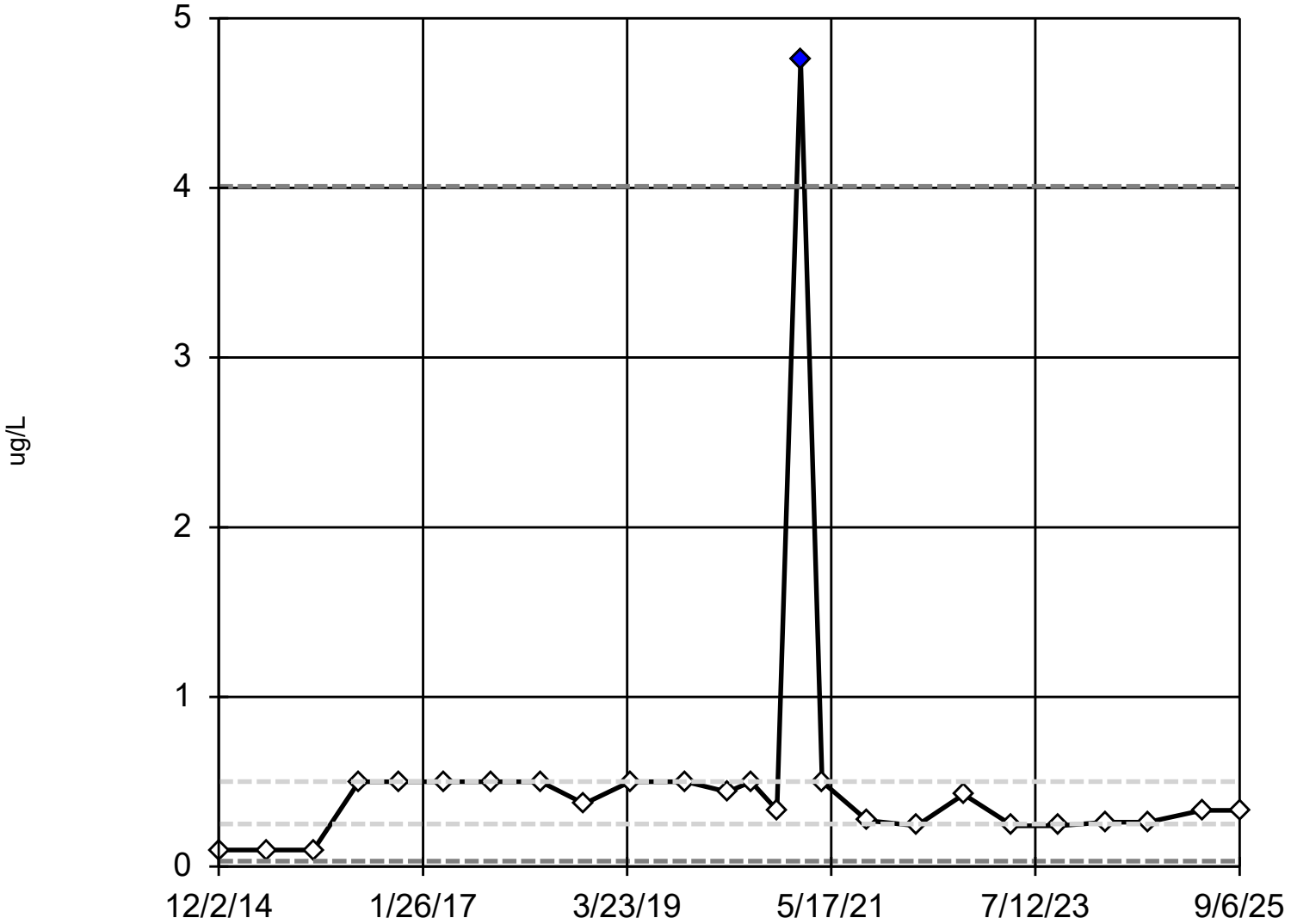
High cutoff = 0.3643, low cutoff = 0.01784, based on IQR multiplier of 3.

Constituent: Cadmium Analysis Run 2/25/2026 4:24 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-204A



n = 25

Outlier is drawn as solid. Tukey's method selected by user.

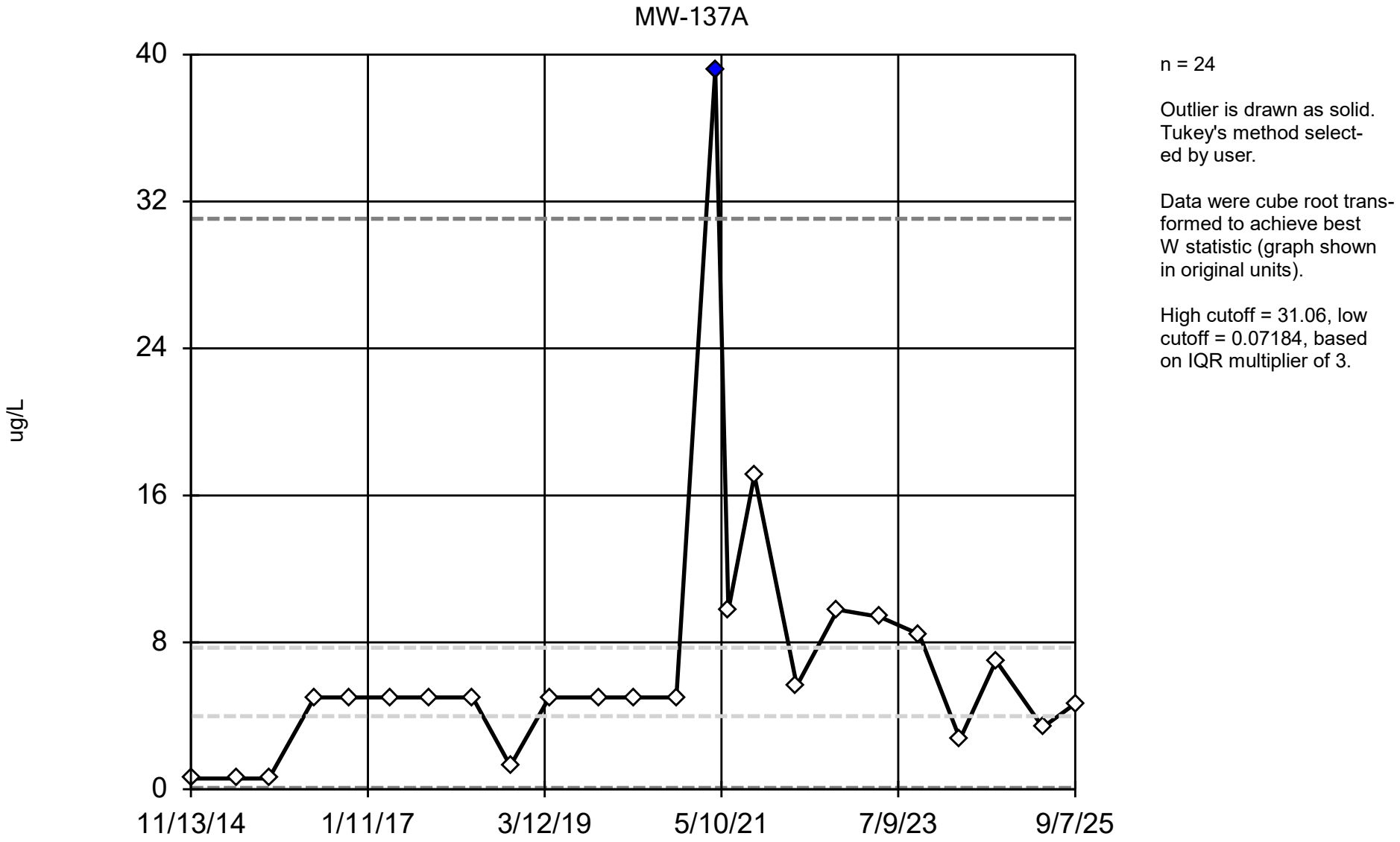
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 4.01, low cutoff = 0.03115, based on IQR multiplier of 3.

Constituent: Lead Analysis Run 2/25/2026 4:25 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 24

Outlier is drawn as solid. Tukey's method selected by user.

Data were cube root transformed to achieve best W statistic (graph shown in original units).

High cutoff = 31.06, low cutoff = 0.07184, based on IQR multiplier of 3.

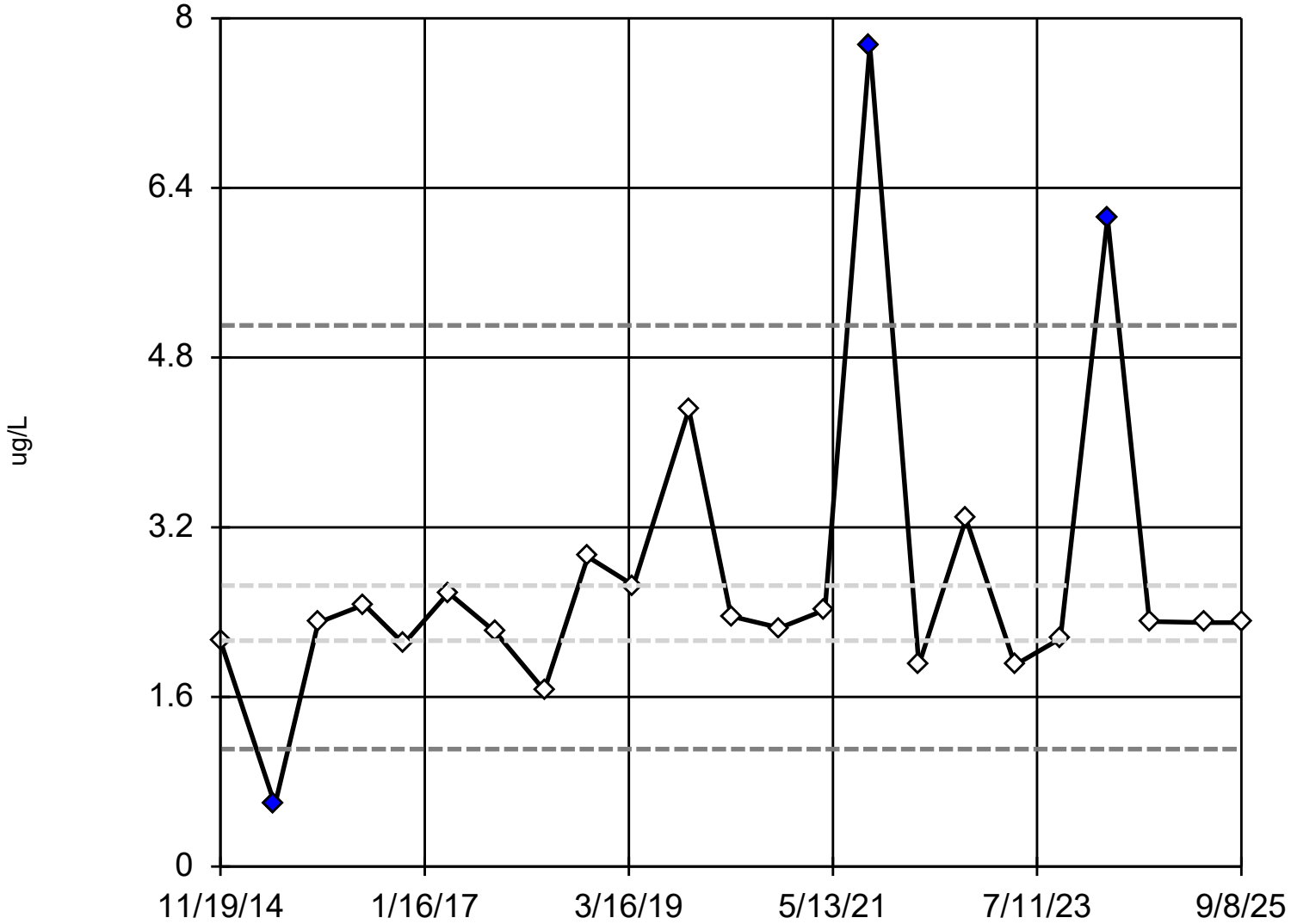
Constituent: Nickel Analysis Run 2/25/2026 4:25 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-109ARR



n = 23

Outliers are drawn as solid.
Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

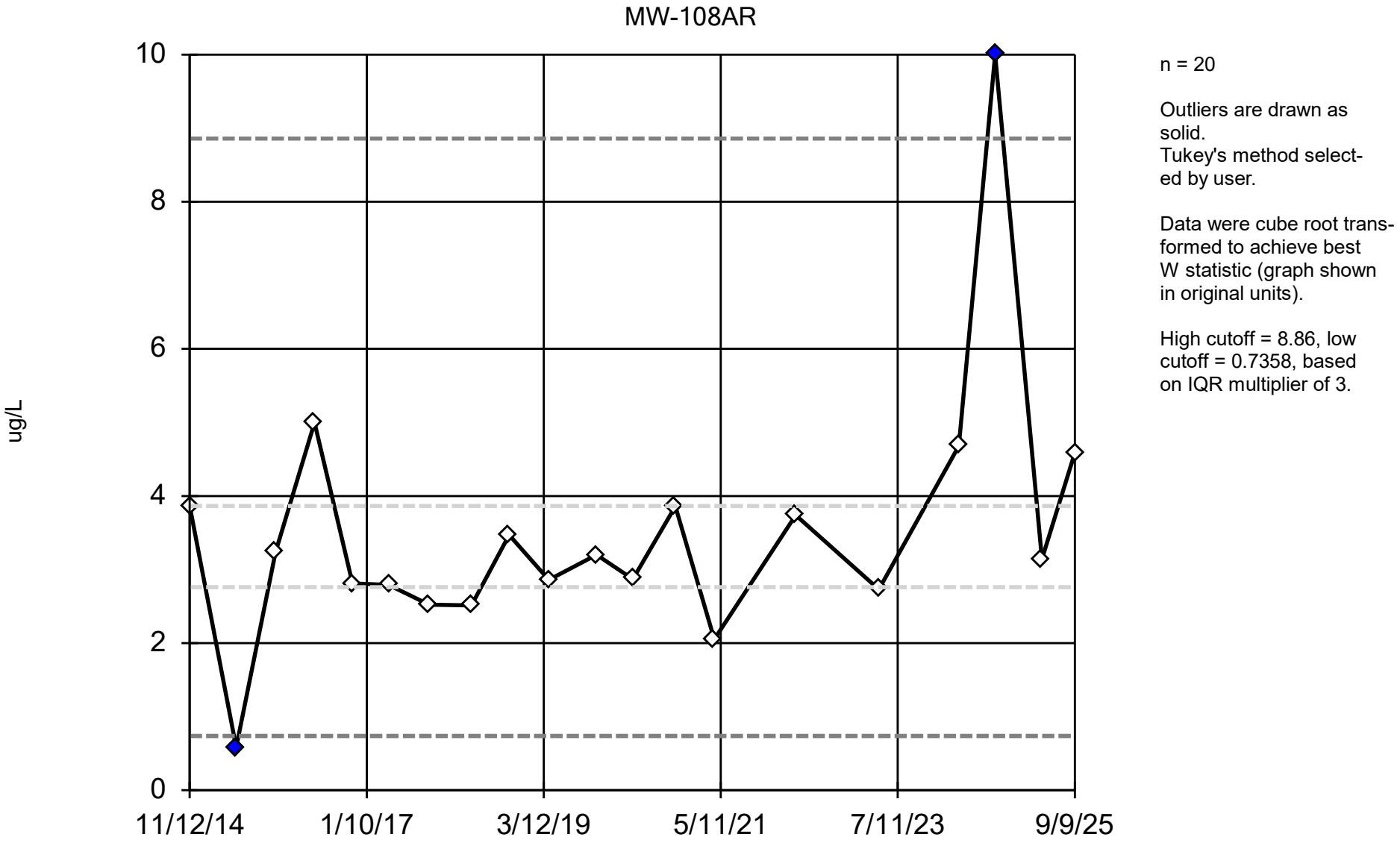
High cutoff = 5.103, low cutoff = 1.106, based on IQR multiplier of 3.

Constituent: Nickel Analysis Run 2/25/2026 4:26 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 20

Outliers are drawn as solid.
Tukey's method selected by user.

Data were cube root transformed to achieve best W statistic (graph shown in original units).

High cutoff = 8.86, low cutoff = 0.7358, based on IQR multiplier of 3.

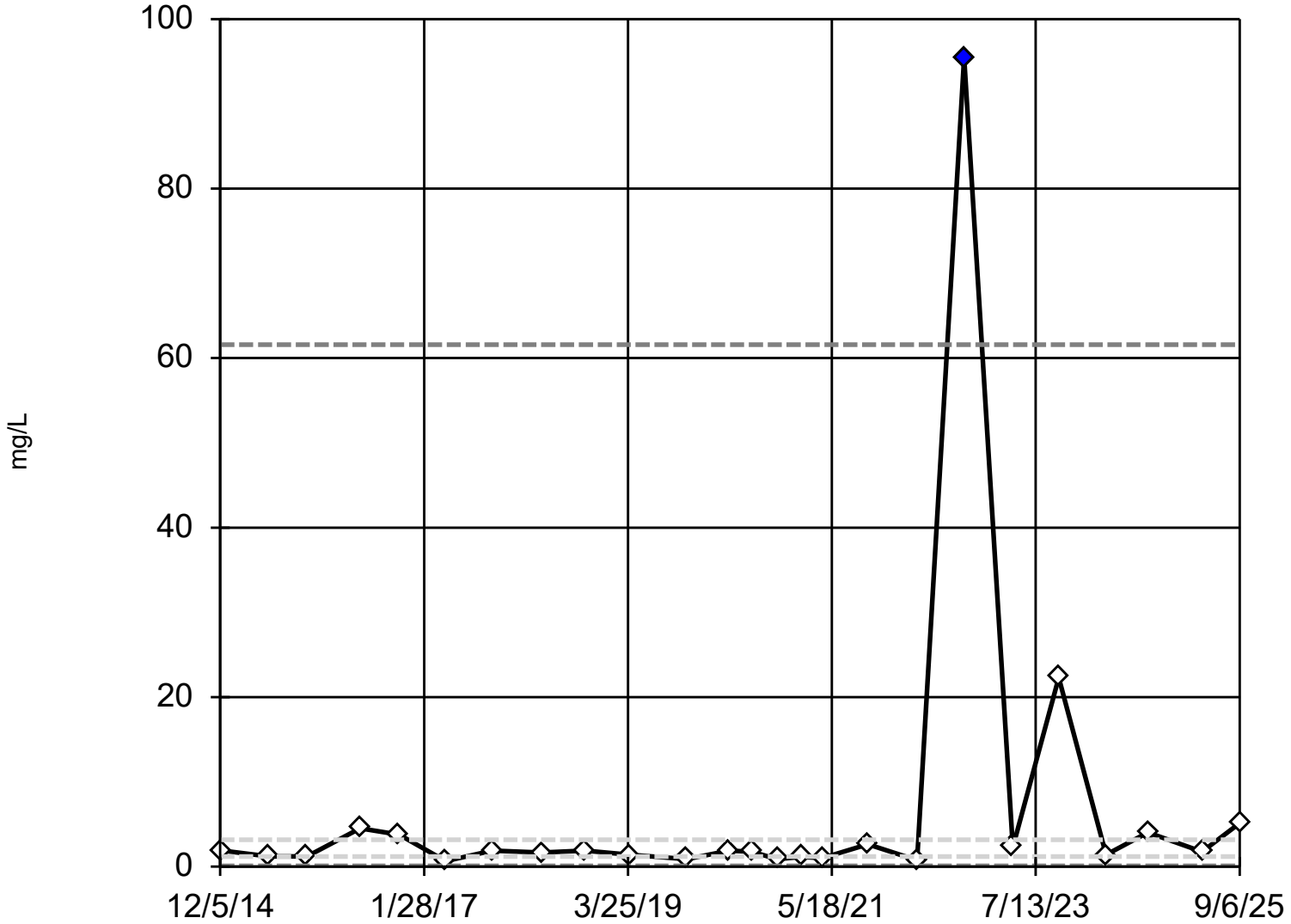
Constituent: Nickel Analysis Run 2/25/2026 4:26 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-103A



n = 25

Outlier is drawn as solid. Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 61.6, low cutoff = 0.05937, based on IQR multiplier of 3.

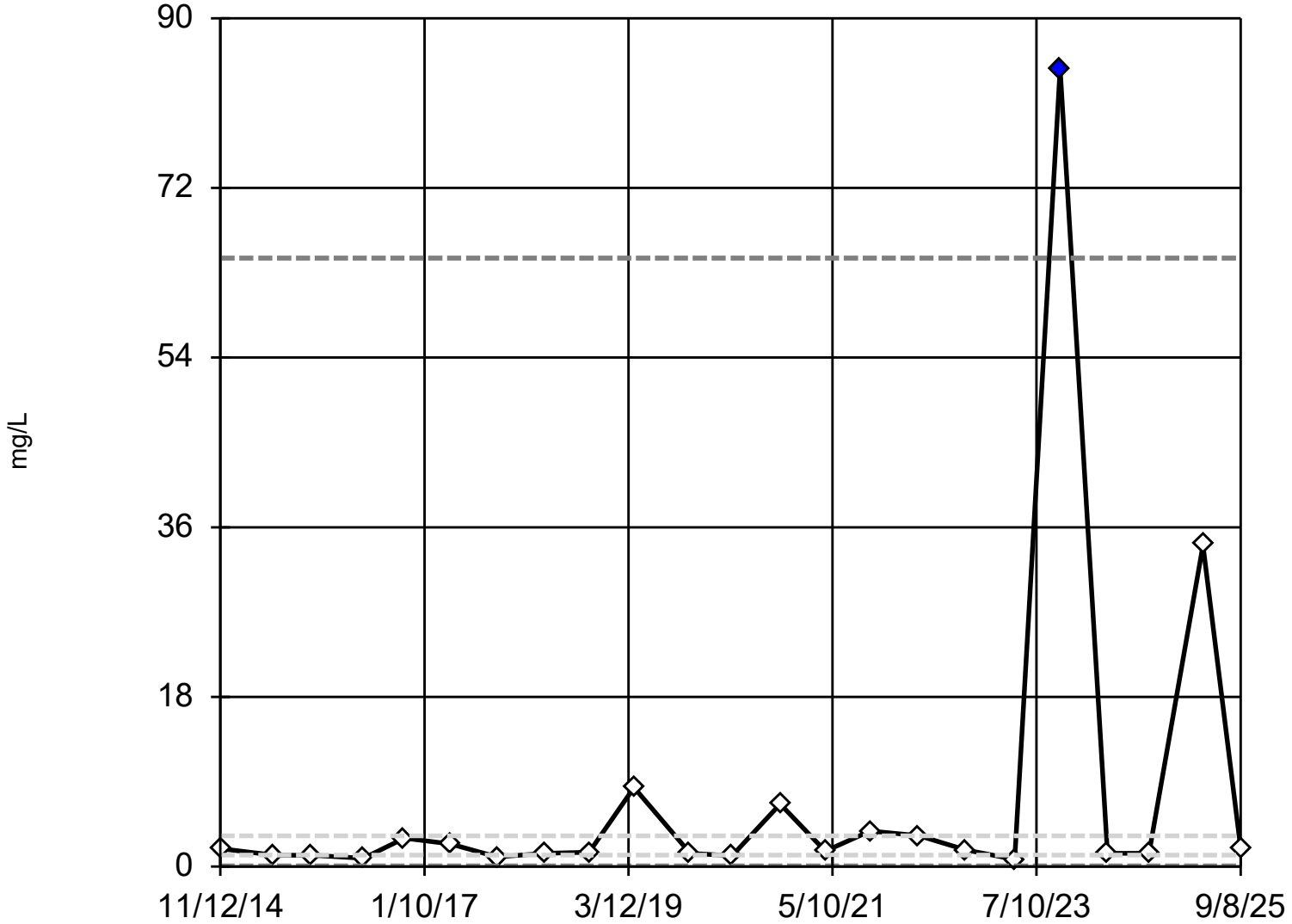
Constituent: Total Suspended Solids Analysis Run 2/25/2026 4:27 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening

MW-114AR



n = 23

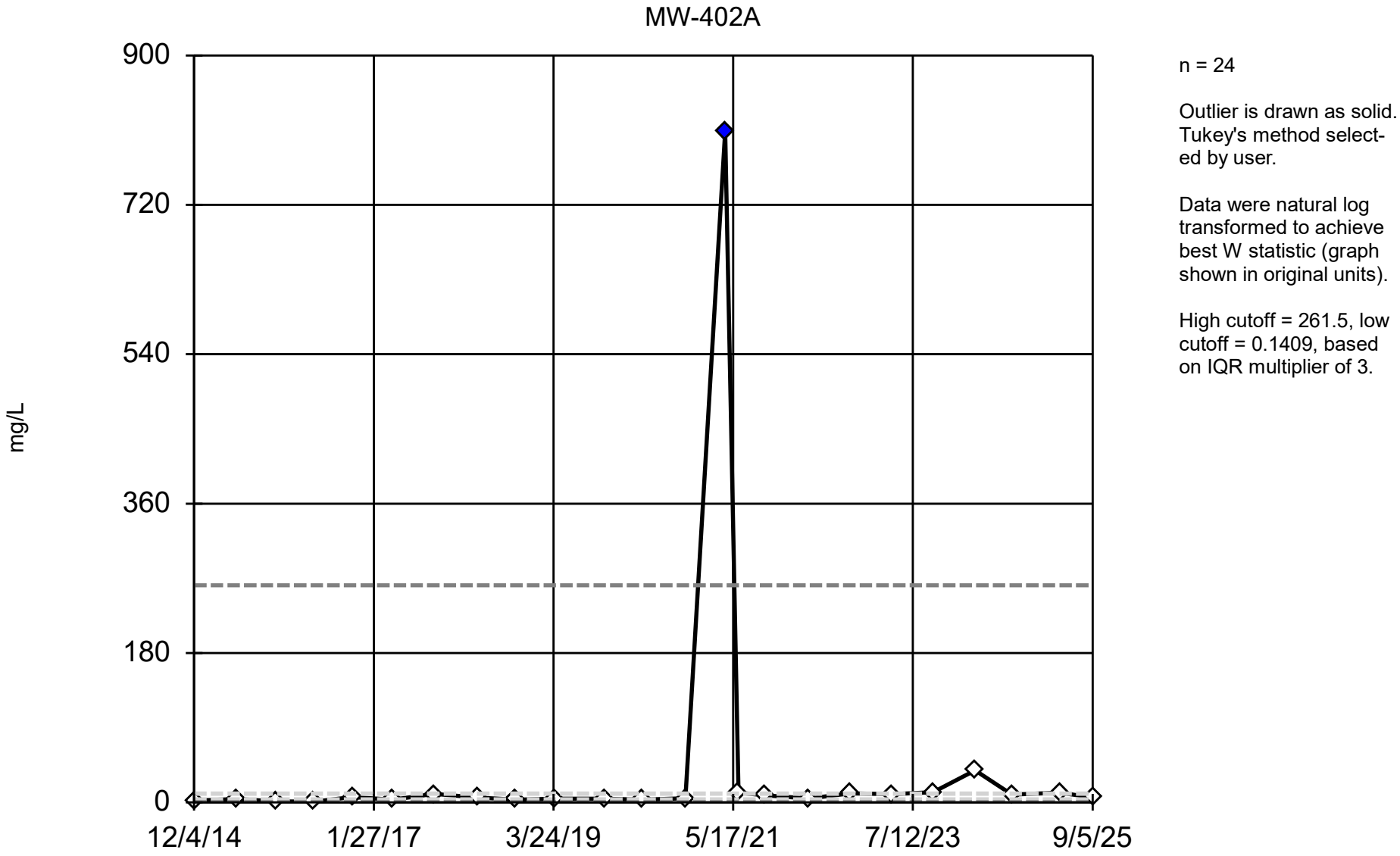
Outlier is drawn as solid. Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 64.56, low cutoff = 0.06041, based on IQR multiplier of 3.

Constituent: Total Suspended Solids Analysis Run 2/25/2026 4:27 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Tukey's Outlier Screening



n = 24

Outlier is drawn as solid. Tukey's method select-ed by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

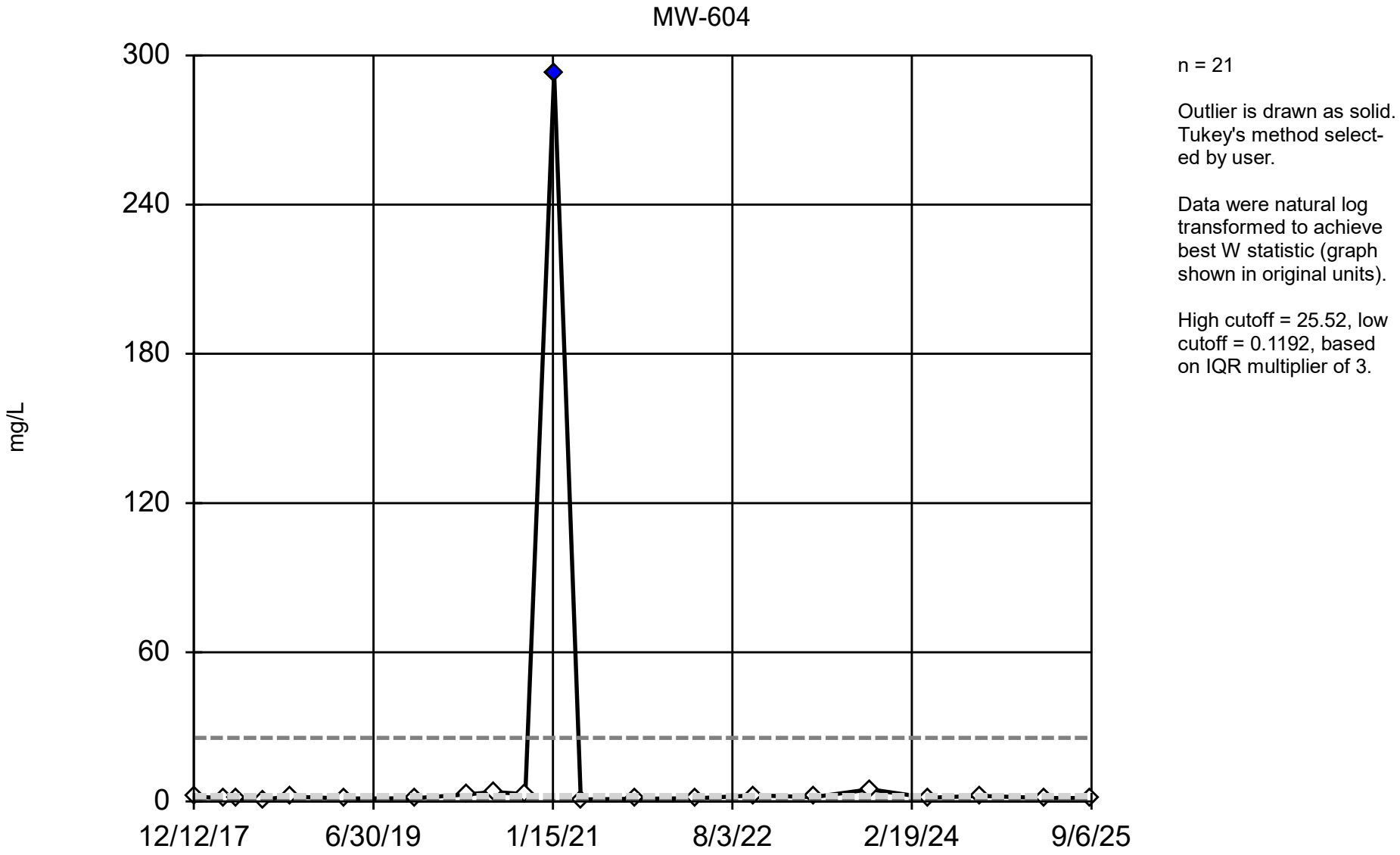
High cutoff = 261.5, low cutoff = 0.1409, based on IQR multiplier of 3.

Constituent: Total Suspended Solids Analysis Run 2/25/2026 4:27 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 21

Outlier is drawn as solid. Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 25.52, low cutoff = 0.1192, based on IQR multiplier of 3.

Constituent: Total Suspended Solids Analysis Run 2/25/2026 4:27 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Antimony (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	1.114	0.5175	unknown	ShapiroWilk
Antimony (ug/L)	**OW-301A**	**Yes**	**0.252,0.365,0.29,3,2**	**11/5/2015,10/24/2016,10/19/...**	**NP**	**NaN**	**20**	**1.019**	**0.5921**	**x^(1/3)**	**ShapiroWilk**
Antimony (ug/L)	**MW-201A**	**Yes**	**3,4.4**	**10/10/2018,10/4/2021**	**NP**	**NaN**	**25**	**1.285**	**0.7991**	**ln(x)**	**ShapiroWilk**
Antimony (ug/L)	**MW-103A**	**Yes**	**1.45,1.45,1.45,3,...**	**12/5/2014,6/9/2015,11/5/201...**	**NP**	**NaN**	**25**	**1.153**	**0.4665**	**ln(x)**	**ShapiroWilk**
Antimony (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	1.167	0.4849	unknown	ShapiroWilk
Antimony (ug/L)	**MW-120AR (bg)**	**Yes**	**1.45,1.45,1.45,3,...**	**12/3/2014,6/17/2015,10/29/2...**	**NP**	**NaN**	**25**	**1.154**	**0.4659**	**ln(x)**	**ShapiroWilk**
Antimony (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	1.224	0.5872	unknown	ShapiroWilk
Antimony (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	1.132	0.4477	ln(x)	ShapiroWilk
Antimony (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	1.167	0.4849	unknown	ShapiroWilk
Antimony (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	1.167	0.4849	unknown	ShapiroWilk
Antimony (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	1.167	0.4849	unknown	ShapiroWilk
Antimony (ug/L)	**MW-204A**	**Yes**	**3,6.01**	**10/9/2018,1/20/2021**	**NP**	**NaN**	**25**	**1.354**	**1.076**	**ln(x)**	**ShapiroWilk**
Antimony (ug/L)	**P-120B (bg)**	**Yes**	**3**	**10/8/2018**	**NP**	**NaN**	**23**	**1.052**	**0.5602**	**x^(1/3)**	**ShapiroWilk**
Antimony (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	1.164	0.4744	unknown	ShapiroWilk
Antimony (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	1.227	0.8275	unknown	ShapiroWilk
Antimony (ug/L)	**MW-401A**	**Yes**	**1.45,1.45,1.45,3,...**	**12/4/2014,5/19/2015,11/30/2...**	**NP**	**NaN**	**24**	**1.16**	**0.4754**	**ln(x)**	**ShapiroWilk**
Antimony (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	1.167	0.4849	unknown	ShapiroWilk
Antimony (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	1.155	0.5667	unknown	ShapiroWilk
Antimony (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	1.198	0.4967	unknown	ShapiroWilk
Antimony (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	23	1.139	0.484	unknown	ShapiroWilk
Antimony (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	1.157	0.49	unknown	ShapiroWilk
Antimony (ug/L)	**P-504B (bg)**	**Yes**	**0.238,0.414,2**	**12/4/2015,3/4/2016,4/12/2021**	**NP**	**NaN**	**16**	**0.9458**	**0.3723**	**sqrt(x)**	**ShapiroWilk**
Antimony (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	1.117	0.5168	unknown	ShapiroWilk
Antimony (ug/L)	**MW-108AR**	**Yes**	**3**	**10/9/2018**	**NP**	**NaN**	**20**	**1.202**	**0.5072**	**ln(x)**	**ShapiroWilk**
Antimony (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	1.014	0.3191	unknown	ShapiroWilk
Antimony (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	1.095	0.4956	unknown	ShapiroWilk
Antimony (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	1.03	0.2814	unknown	ShapiroWilk
Antimony (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	1.037	0.2737	unknown	ShapiroWilk
Arsenic (ug/L)	MW-102A	No	n/a	n/a	NP	NaN	23	9.8	4.47	x^2	ShapiroWilk
Arsenic (ug/L)	**OW-301A**	**Yes**	**27.1**	**9/18/2024**	**NP**	**NaN**	**20**	**3.032**	**5.738**	**ln(x)**	**ShapiroWilk**
Arsenic (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	1.656	0.6012	normal	ShapiroWilk
Arsenic (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	25	1.464	0.6767	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-114AR	No	n/a	n/a	NP	NaN	23	1.398	0.6822	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	1.686	1.515	ln(x)	ShapiroWilk
Arsenic (ug/L)	P-105B	No	n/a	n/a	NP	NaN	23	1.246	0.455	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	1.732	0.8189	x^2	ShapiroWilk
Arsenic (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	1.38	0.728	unknown	ShapiroWilk
Arsenic (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	1.39	0.7266	unknown	ShapiroWilk
Arsenic (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	1.351	0.6826	unknown	ShapiroWilk
Arsenic (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	25	1.642	1.107	x^(1/3)	ShapiroWilk
Arsenic (ug/L)	P-120B (bg)	No	n/a	n/a	NP	NaN	23	1.412	0.6932	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	24	1.812	1.098	x^(1/3)	ShapiroWilk
Arsenic (ug/L)	**MW-202A**	**Yes**	**15,11.6,11.5**	**10/4/2021,10/10/2022,4/14/2025**	**NP**	**NaN**	**25**	**3.19**	**3.674**	**ln(x)**	**ShapiroWilk**
Arsenic (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	24	1.364	1.01	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-402A	No	n/a	n/a	NP	NaN	23	1.845	0.7703	sqrt(x)	ShapiroWilk
Arsenic (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	2.241	2.215	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-109ARR	No	n/a	n/a	NP	NaN	23	5.36	3.099	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	1.357	0.725	unknown	ShapiroWilk
Arsenic (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	1.346	0.7036	unknown	ShapiroWilk
Arsenic (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	1.237	0.7995	ln(x)	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Arsenic (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	1.417	0.7133	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	1.706	0.6619	sqrt(x)	ShapiroWilk
Arsenic (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	1.271	0.7145	unknown	ShapiroWilk
Arsenic (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	1.341	0.7126	unknown	ShapiroWilk
Arsenic (ug/L)	MW-605	No	n/a	n/a	NP	NaN	16	1.223	0.6704	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	1.181	0.6905	unknown	ShapiroWilk
Barium (ug/L)	MW-102A	No	n/a	n/a	NP	NaN	23	319.9	89.11	ln(x)	ShapiroWilk
Barium (ug/L)	**OW-301A**	**Yes**	**1000**	**9/18/2024**	**NP**	**NaN**	**20**	**262.9**	**183.4**	**ln(x)**	**ShapiroWilk**
Barium (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	462.6	80.81	ln(x)	ShapiroWilk
Barium (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	25	187.4	159.4	ln(x)	ShapiroWilk
Barium (ug/L)	MW-114AR	No	n/a	n/a	NP	NaN	23	150.8	26.9	normal	ShapiroWilk
Barium (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	48.45	10.83	ln(x)	ShapiroWilk
Barium (ug/L)	P-105B	No	n/a	n/a	NP	NaN	23	175.6	38.47	x^5	ShapiroWilk
Barium (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	77.63	7.616	x^3	ShapiroWilk
Barium (ug/L)	P-108B	No	n/a	n/a	NP	NaN	23	168	11.13	ln(x)	ShapiroWilk
Barium (ug/L)	MW-403A	No	n/a	n/a	NP	NaN	23	152.6	24.67	x^2	ShapiroWilk
Barium (ug/L)	P-114BR	No	n/a	n/a	NP	NaN	23	197.4	17.19	x^3	ShapiroWilk
Barium (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	25	322.7	29.74	x^4	ShapiroWilk
Barium (ug/L)	P-120B (bg)	No	n/a	n/a	NP	NaN	23	26.59	1.761	ln(x)	ShapiroWilk
Barium (ug/L)	**MW-137A**	**Yes**	**453**	**4/13/2021**	**NP**	**NaN**	**24**	**173.3**	**93.89**	**ln(x)**	**ShapiroWilk**
Barium (ug/L)	MW-202A	No	n/a	n/a	NP	NaN	25	765.9	371.3	ln(x)	ShapiroWilk
Barium (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	26	208	44.13	ln(x)	ShapiroWilk
Barium (ug/L)	MW-402A	No	n/a	n/a	NP	NaN	23	71.58	11.04	ln(x)	ShapiroWilk
Barium (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	159.2	39.67	ln(x)	ShapiroWilk
Barium (ug/L)	MW-109ARR	No	n/a	n/a	NP	NaN	23	317.8	78.88	sqrt(x)	ShapiroWilk
Barium (ug/L)	MW-502A	No	n/a	n/a	NP	NaN	22	32.19	12.27	ln(x)	ShapiroWilk
Barium (ug/L)	MW-404A	No	n/a	n/a	NP	NaN	23	65.54	6.019	ln(x)	ShapiroWilk
Barium (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	251.9	67.33	x^4	ShapiroWilk
Barium (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	99.21	14.56	sqrt(x)	ShapiroWilk
Barium (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	238.9	63.51	x^6	ShapiroWilk
Barium (ug/L)	MW-505A (bg)	No	n/a	n/a	NP	NaN	19	96.19	12.64	ln(x)	ShapiroWilk
Barium (ug/L)	MW-501A	No	n/a	n/a	NP	NaN	22	77.9	18.23	ln(x)	ShapiroWilk
Barium (ug/L)	MW-605	No	n/a	n/a	NP	NaN	16	170.6	45.38	x^3	ShapiroWilk
Barium (ug/L)	MW-604	No	n/a	n/a	NP	NaN	16	203.4	24.37	ln(x)	ShapiroWilk
Beryllium (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6077	0.3928	unknown	ShapiroWilk
Beryllium (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6415	0.3731	unknown	ShapiroWilk
Beryllium (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6698	0.3956	unknown	ShapiroWilk
Beryllium (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	25	0.6364	0.3954	sqrt(x)	ShapiroWilk
Beryllium (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6047	0.397	unknown	ShapiroWilk
Beryllium (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	0.6363	0.3956	sqrt(x)	ShapiroWilk
Beryllium (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6047	0.397	unknown	ShapiroWilk
Beryllium (ug/L)	MW-504A (bg)	n/a	n/a	n/a	NP	NaN	6	0.7567	0.377	unknown	ShapiroWilk
Beryllium (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6052	0.3963	unknown	ShapiroWilk
Beryllium (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.605	0.3964	unknown	ShapiroWilk
Beryllium (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6047	0.397	unknown	ShapiroWilk
Beryllium (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	25	0.6899	0.5186	sqrt(x)	ShapiroWilk
Beryllium (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6047	0.397	unknown	ShapiroWilk
Beryllium (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.5912	0.3935	unknown	ShapiroWilk
Beryllium (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6687	0.3975	unknown	ShapiroWilk
Beryllium (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	24	0.6215	0.396	x^(1/3)	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Beryllium (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.605	0.3964	unknown	ShapiroWilk
Beryllium (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6127	0.3534	unknown	ShapiroWilk
Beryllium (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.5756	0.3912	unknown	ShapiroWilk
Beryllium (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.674	0.3702	unknown	ShapiroWilk
Beryllium (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6047	0.397	unknown	ShapiroWilk
Beryllium (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	0.5518	0.3653	x^(1/3)	ShapiroWilk
Beryllium (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.6904	0.3711	unknown	ShapiroWilk
Beryllium (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.6531	0.4035	unknown	ShapiroWilk
Beryllium (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6226	0.3734	unknown	ShapiroWilk
Beryllium (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7177	0.3477	unknown	ShapiroWilk
Beryllium (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6119	0.3542	unknown	ShapiroWilk
Beryllium (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6119	0.3542	unknown	ShapiroWilk
Cadmium (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.2146	0.1941	unknown	ShapiroWilk
Cadmium (ug/L)	**OW-301A**	**Yes**	**0.5,0.5**	**10/11/2018,4/3/2019**	**NP**	**NaN**	**20**	**0.1384**	**0.127**	**ln(x)**	**ShapiroWilk**
Cadmium (ug/L)	**MW-201A**	**Yes**	**0.5**	**10/10/2018**	**NP**	**NaN**	**25**	**0.1066**	**0.08743**	**ln(x)**	**ShapiroWilk**
Cadmium (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	25	0.1907	0.1786	ln(x)	ShapiroWilk
Cadmium (ug/L)	**MW-114AR**	**Yes**	**0.5,0.5,0.5,0.5,0...**	**5/27/2016,4/21/2017,4/26/20...**	**NP**	**NaN**	**23**	**0.1654**	**0.1592**	**ln(x)**	**ShapiroWilk**
Cadmium (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.2152	0.1819	unknown	ShapiroWilk
Cadmium (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.2173	0.192	unknown	ShapiroWilk
Cadmium (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	0.294	0.2273	ln(x)	ShapiroWilk
Cadmium (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.2173	0.192	unknown	ShapiroWilk
Cadmium (ug/L)	MW-403A	No	n/a	n/a	NP	NaN	24	0.1786	0.1703	ln(x)	ShapiroWilk
Cadmium (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.2173	0.192	unknown	ShapiroWilk
Cadmium (ug/L)	**MW-204A**	**Yes**	**0.469,0.5,2.67**	**12/2/2014,10/9/2018,1/20/2021**	**NP**	**NaN**	**25**	**0.2443**	**0.5162**	**ln(x)**	**ShapiroWilk**
Cadmium (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.2401	0.1855	unknown	ShapiroWilk
Cadmium (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.2371	0.1841	unknown	ShapiroWilk
Cadmium (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.2098	0.1871	unknown	ShapiroWilk
Cadmium (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	25	0.174	0.1692	ln(x)	ShapiroWilk
Cadmium (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.2173	0.192	unknown	ShapiroWilk
Cadmium (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	0.1532	0.1486	ln(x)	ShapiroWilk
Cadmium (ug/L)	MW-109ARR	No	n/a	n/a	NP	NaN	23	0.1919	0.1797	ln(x)	ShapiroWilk
Cadmium (ug/L)	MW-502A	No	n/a	n/a	NP	NaN	22	0.2037	0.1878	ln(x)	ShapiroWilk
Cadmium (ug/L)	MW-404A	No	n/a	n/a	NP	NaN	23	0.197	0.185	ln(x)	ShapiroWilk
Cadmium (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	0.2051	0.1808	ln(x)	ShapiroWilk
Cadmium (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	0.2302	0.1999	ln(x)	ShapiroWilk
Cadmium (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	0.2118	0.1951	ln(x)	ShapiroWilk
Cadmium (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.1831	0.1685	unknown	ShapiroWilk
Cadmium (ug/L)	MW-501A	No	n/a	n/a	NP	NaN	23	0.1865	0.1756	ln(x)	ShapiroWilk
Cadmium (ug/L)	**MW-605**	**Yes**	**0.5**	**4/3/2019**	**NP**	**NaN**	**16**	**0.1093**	**0.1067**	**ln(x)**	**ShapiroWilk**
Cadmium (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.1163	0.104	unknown	ShapiroWilk
Chromium (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	3.053	1.915	unknown	ShapiroWilk
Chromium (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	2.955	1.908	ln(x)	ShapiroWilk
Chromium (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	3.227	1.854	ln(x)	ShapiroWilk
Chromium (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	3.092	1.885	unknown	ShapiroWilk
Chromium (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	2.898	1.894	unknown	ShapiroWilk
Chromium (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	4.302	8.325	ln(x)	ShapiroWilk
Chromium (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	3.053	1.915	unknown	ShapiroWilk
Chromium (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	2.586	2.385	ln(x)	ShapiroWilk
Chromium (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.889	1.902	unknown	ShapiroWilk
Chromium (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	3.053	1.915	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Chromium (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.774	1.841	unknown	ShapiroWilk
Chromium (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	2.975	1.861	unknown	ShapiroWilk
Chromium (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	2.764	1.867	unknown	ShapiroWilk
Chromium (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	24	2.708	1.83	ln(x)	ShapiroWilk
Chromium (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	3.05	1.894	unknown	ShapiroWilk
Chromium (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	3.024	1.878	unknown	ShapiroWilk
Chromium (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	2.933	1.873	unknown	ShapiroWilk
Chromium (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	2.725	1.635	ln(x)	ShapiroWilk
Chromium (ug/L)	MW-109ARR	No	n/a	n/a	NP	NaN	23	2.763	1.853	ln(x)	ShapiroWilk
Chromium (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	2.979	1.906	unknown	ShapiroWilk
Chromium (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.724	1.891	unknown	ShapiroWilk
Chromium (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	2.721	1.845	unknown	ShapiroWilk
Chromium (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	3.318	1.852	ln(x)	ShapiroWilk
Chromium (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	3.132	1.889	unknown	ShapiroWilk
Chromium (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	3.058	1.902	unknown	ShapiroWilk
Chromium (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	3.126	1.939	unknown	ShapiroWilk
Chromium (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.906	1.92	unknown	ShapiroWilk
Chromium (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.906	1.92	unknown	ShapiroWilk
Cobalt (ug/L)	MW-102A	No	n/a	n/a	NP	NaN	23	1.173	0.8049	sqrt(x)	ShapiroWilk
Cobalt (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	1.455	1.252	x^(1/3)	ShapiroWilk
Cobalt (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	2.467	1.55	sqrt(x)	ShapiroWilk
Cobalt (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	25	0.5105	0.8382	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-114AR	No	n/a	n/a	NP	NaN	23	0.2591	0.2354	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	0.9326	0.8981	ln(x)	ShapiroWilk
Cobalt (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.2923	0.2183	unknown	ShapiroWilk
Cobalt (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	2.39	5.101	ln(x)	ShapiroWilk
Cobalt (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.2963	0.2405	unknown	ShapiroWilk
Cobalt (ug/L)	MW-403A	No	n/a	n/a	NP	NaN	23	0.564	0.2508	sqrt(x)	ShapiroWilk
Cobalt (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.3054	0.2328	unknown	ShapiroWilk
Cobalt (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	25	2.612	0.8324	ln(x)	ShapiroWilk
Cobalt (ug/L)	P-120B (bg)	No	n/a	n/a	NP	NaN	23	0.6229	0.5192	x^(1/3)	ShapiroWilk
Cobalt (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	24	1.13	2.105	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-202A	No	n/a	n/a	NP	NaN	25	2.777	2.887	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	25	1.783	0.9234	x^(1/3)	ShapiroWilk
Cobalt (ug/L)	MW-402A	No	n/a	n/a	NP	NaN	24	1.359	0.515	ln(x)	ShapiroWilk
Cobalt (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	1.582	1.142	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-109ARR	No	n/a	n/a	NP	NaN	23	1.543	0.6885	x^(1/3)	ShapiroWilk
Cobalt (ug/L)	MW-502A	No	n/a	n/a	NP	NaN	22	0.5864	0.2171	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-404A	No	n/a	n/a	NP	NaN	24	0.6034	0.479	x^(1/3)	ShapiroWilk
Cobalt (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	7.742	2.67	x^2	ShapiroWilk
Cobalt (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	2.02	1.574	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	0.587	0.5239	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-505A (bg)	No	n/a	n/a	NP	NaN	19	0.5848	0.5521	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-501A	No	n/a	n/a	NP	NaN	26	1.968	0.6525	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-605	No	n/a	n/a	NP	NaN	21	0.7205	0.4936	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	21	0.3524	0.2246	unknown	ShapiroWilk
Copper (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	4.189	5.049	unknown	ShapiroWilk
Copper (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	3.288	1.67	unknown	ShapiroWilk
Copper (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	3.707	2.899	unknown	ShapiroWilk
Copper (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	3.472	1.764	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Copper (ug/L)	MW-114AR	No	n/a	n/a	NP	NaN	23	3.018	1.76	x^(1/3)	ShapiroWilk
Copper (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	3.395	1.651	unknown	ShapiroWilk
Copper (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	3.728	2.792	unknown	ShapiroWilk
Copper (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	4.502	2.599	sqrt(x)	ShapiroWilk
Copper (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	3.126	1.784	unknown	ShapiroWilk
Copper (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	3.158	1.76	unknown	ShapiroWilk
Copper (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	3.104	1.768	unknown	ShapiroWilk
Copper (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	3.303	1.686	unknown	ShapiroWilk
Copper (ug/L)	P-120B (bg)	No	n/a	n/a	NP	NaN	23	2.832	1.585	ln(x)	ShapiroWilk
Copper (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	24	3.244	1.898	sqrt(x)	ShapiroWilk
Copper (ug/L)	MW-202A	No	n/a	n/a	NP	NaN	25	2.967	1.466	ln(x)	ShapiroWilk
Copper (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	24	3.001	1.848	x^(1/3)	ShapiroWilk
Copper (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	3.1	1.765	unknown	ShapiroWilk
Copper (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	3.139	1.541	ln(x)	ShapiroWilk
Copper (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	3.362	2.237	unknown	ShapiroWilk
Copper (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	3.781	2.338	unknown	ShapiroWilk
Copper (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.974	1.782	unknown	ShapiroWilk
Copper (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	3.16	1.706	unknown	ShapiroWilk
Copper (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	4.162	1.746	x^2	ShapiroWilk
Copper (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	3.811	1.978	normal	ShapiroWilk
Copper (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	3.196	1.678	unknown	ShapiroWilk
Copper (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	3.681	1.552	unknown	ShapiroWilk
Copper (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	3.19	1.528	unknown	ShapiroWilk
Copper (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	3.35	1.577	unknown	ShapiroWilk
Lead (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.3486	0.1511	unknown	ShapiroWilk
Lead (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	0.3675	0.1259	ln(x)	ShapiroWilk
Lead (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	0.3876	0.1741	normal	ShapiroWilk
Lead (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.4242	0.3845	unknown	ShapiroWilk
Lead (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.4416	0.4401	unknown	ShapiroWilk
Lead (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.4392	0.3426	unknown	ShapiroWilk
Lead (ug/L)	P-105B	No	n/a	n/a	NP	NaN	23	0.4126	0.2166	x^(1/3)	ShapiroWilk
Lead (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	0.9435	1.296	ln(x)	ShapiroWilk
Lead (ug/L)	P-108B	No	n/a	n/a	NP	NaN	23	2.023	2.611	ln(x)	ShapiroWilk
Lead (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	25	0.3955	0.2418	unknown	ShapiroWilk
Lead (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.3539	0.1544	unknown	ShapiroWilk
Lead (ug/L)	**MW-204A**	**Yes**	**4.75**	**1/20/2021**	**NP**	**NaN**	**25**	**0.531**	**0.89**	**ln(x)**	**ShapiroWilk**
Lead (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.3559	0.1389	unknown	ShapiroWilk
Lead (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.368	0.1713	unknown	ShapiroWilk
Lead (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.3913	0.1758	unknown	ShapiroWilk
Lead (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	25	0.3573	0.1454	unknown	ShapiroWilk
Lead (ug/L)	MW-402A	No	n/a	n/a	NP	NaN	24	0.4361	0.5411	ln(x)	ShapiroWilk
Lead (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	1.294	1.61	ln(x)	ShapiroWilk
Lead (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.4127	0.4323	unknown	ShapiroWilk
Lead (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.3564	0.1696	unknown	ShapiroWilk
Lead (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	25	0.3865	0.1733	unknown	ShapiroWilk
Lead (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	0.4051	0.2141	ln(x)	ShapiroWilk
Lead (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	0.5188	0.3818	ln(x)	ShapiroWilk
Lead (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	1.208	2.534	ln(x)	ShapiroWilk
Lead (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.395	0.1413	unknown	ShapiroWilk
Lead (ug/L)	MW-501A	No	n/a	n/a	NP	NaN	22	0.3907	0.1322	normal	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Lead (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.3775	0.1469	unknown	ShapiroWilk
Lead (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.3415	0.1353	unknown	ShapiroWilk
Nickel (ug/L)	MW-102A	No	n/a	n/a	NP	NaN	23	2.449	1.271	sqrt(x)	ShapiroWilk
Nickel (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	3.546	2.246	ln(x)	ShapiroWilk
Nickel (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	3.888	1.486	normal	ShapiroWilk
Nickel (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	25	3.752	2.098	x^(1/3)	ShapiroWilk
Nickel (ug/L)	MW-114AR	No	n/a	n/a	NP	NaN	23	2.486	1.41	ln(x)	ShapiroWilk
Nickel (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	6.506	5.631	ln(x)	ShapiroWilk
Nickel (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	3.605	3	unknown	ShapiroWilk
Nickel (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	2.886	2.815	ln(x)	ShapiroWilk
Nickel (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	3.271	1.597	unknown	ShapiroWilk
Nickel (ug/L)	MW-403A	No	n/a	n/a	NP	NaN	23	2.332	1.228	ln(x)	ShapiroWilk
Nickel (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	3.243	1.768	unknown	ShapiroWilk
Nickel (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	25	19.84	3.17	x^(1/3)	ShapiroWilk
Nickel (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	3.218	1.962	unknown	ShapiroWilk
Nickel (ug/L)	**MW-137A**	**Yes**	**39.2**	**4/13/2021**	**NP**	**NaN**	**24**	**6.877**	**7.782**	**x^(1/3)**	**ShapiroWilk**
Nickel (ug/L)	MW-202A	No	n/a	n/a	NP	NaN	25	9.798	5.792	sqrt(x)	ShapiroWilk
Nickel (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	25	3.93	2.579	ln(x)	ShapiroWilk
Nickel (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	3.222	1.62	unknown	ShapiroWilk
Nickel (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	4.404	1.838	ln(x)	ShapiroWilk
Nickel (ug/L)	**MW-109ARR**	**Yes**	**0.581,7.75,6.12**	**6/17/2015,10/3/2021,4/9/2024**	**NP**	**NaN**	**23**	**2.737**	**1.497**	**ln(x)**	**ShapiroWilk**
Nickel (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	3.554	1.565	unknown	ShapiroWilk
Nickel (ug/L)	MW-404A	No	n/a	n/a	NP	NaN	23	2.554	1.402	x^(1/3)	ShapiroWilk
Nickel (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	10.1	2.758	x^2	ShapiroWilk
Nickel (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	4.19	2.866	ln(x)	ShapiroWilk
Nickel (ug/L)	**MW-108AR**	**Yes**	**0.581,10**	**6/8/2015,9/18/2024**	**NP**	**NaN**	**20**	**3.526**	**1.815**	**x^(1/3)**	**ShapiroWilk**
Nickel (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	3.124	1.991	unknown	ShapiroWilk
Nickel (ug/L)	MW-501A	No	n/a	n/a	NP	NaN	22	3.303	0.6706	ln(x)	ShapiroWilk
Nickel (ug/L)	MW-605	No	n/a	n/a	NP	NaN	21	3.863	1.232	ln(x)	ShapiroWilk
Nickel (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	21	3.359	1.629	unknown	ShapiroWilk
Selenium (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	3.174	1.722	unknown	ShapiroWilk
Selenium (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	2.401	1.441	ln(x)	ShapiroWilk
Selenium (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	3.467	1.677	unknown	ShapiroWilk
Selenium (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	25	2.643	1.661	ln(x)	ShapiroWilk
Selenium (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	2.576	1.509	unknown	ShapiroWilk
Selenium (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	3.314	1.675	ln(x)	ShapiroWilk
Selenium (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	3.209	1.751	unknown	ShapiroWilk
Selenium (ug/L)	MW-504A (bg)	n/a	n/a	n/a	NP	NaN	6	3.03	2.161	unknown	ShapiroWilk
Selenium (ug/L)	P-108B	No	n/a	n/a	NP	NaN	23	2.534	1.677	ln(x)	ShapiroWilk
Selenium (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	3.141	1.708	unknown	ShapiroWilk
Selenium (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	3.051	1.746	unknown	ShapiroWilk
Selenium (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	3.473	2.34	unknown	ShapiroWilk
Selenium (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	3.217	1.742	unknown	ShapiroWilk
Selenium (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	3.042	1.702	unknown	ShapiroWilk
Selenium (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	3.467	1.677	unknown	ShapiroWilk
Selenium (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	3.126	1.798	unknown	ShapiroWilk
Selenium (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	3.196	1.738	unknown	ShapiroWilk
Selenium (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	2.766	1.593	ln(x)	ShapiroWilk
Selenium (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	3.019	1.784	unknown	ShapiroWilk
Selenium (ug/L)	MW-502A	No	n/a	n/a	NP	NaN	22	2.904	1.866	ln(x)	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Selenium (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.963	1.687	unknown	ShapiroWilk
Selenium (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	2.283	1.715	ln(x)	ShapiroWilk
Selenium (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	3.174	1.861	unknown	ShapiroWilk
Selenium (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	3.414	1.625	unknown	ShapiroWilk
Selenium (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	3.138	1.88	unknown	ShapiroWilk
Selenium (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	3.386	1.831	unknown	ShapiroWilk
Selenium (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.892	1.926	unknown	ShapiroWilk
Selenium (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.911	1.913	unknown	ShapiroWilk
Silver (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6533	0.3435	unknown	ShapiroWilk
Silver (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.7155	0.3383	unknown	ShapiroWilk
Silver (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7314	0.3917	unknown	ShapiroWilk
Silver (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6903	0.3361	unknown	ShapiroWilk
Silver (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6533	0.3435	unknown	ShapiroWilk
Silver (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.763	0.4105	unknown	ShapiroWilk
Silver (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.7116	0.3738	unknown	ShapiroWilk
Silver (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	0.8183	0.2823	ln(x)	ShapiroWilk
Silver (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6617	0.3357	unknown	ShapiroWilk
Silver (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6533	0.3435	unknown	ShapiroWilk
Silver (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6533	0.3435	unknown	ShapiroWilk
Silver (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	25	0.7312	0.4515	sqrt(x)	ShapiroWilk
Silver (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6695	0.4124	unknown	ShapiroWilk
Silver (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6436	0.3393	unknown	ShapiroWilk
Silver (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7314	0.3917	unknown	ShapiroWilk
Silver (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	24	0.6694	0.3402	normal	ShapiroWilk
Silver (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6551	0.3402	unknown	ShapiroWilk
Silver (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6876	0.25	unknown	ShapiroWilk
Silver (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6597	0.3376	unknown	ShapiroWilk
Silver (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7246	0.2973	unknown	ShapiroWilk
Silver (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6535	0.3431	unknown	ShapiroWilk
Silver (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5999	0.3081	unknown	ShapiroWilk
Silver (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.739	0.2966	unknown	ShapiroWilk
Silver (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.6832	0.3566	unknown	ShapiroWilk
Silver (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6733	0.3145	unknown	ShapiroWilk
Silver (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7764	0.254	unknown	ShapiroWilk
Silver (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.7125	0.2626	unknown	ShapiroWilk
Silver (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.7125	0.2626	unknown	ShapiroWilk
Thallium (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6819	0.4742	unknown	ShapiroWilk
Thallium (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.7018	0.4577	unknown	ShapiroWilk
Thallium (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7383	0.4577	unknown	ShapiroWilk
Thallium (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7071	0.4628	unknown	ShapiroWilk
Thallium (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.64	0.4871	unknown	ShapiroWilk
Thallium (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7085	0.4781	unknown	ShapiroWilk
Thallium (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	1.201	2.336	unknown	ShapiroWilk
Thallium (ug/L)	MW-504A (bg)	n/a	n/a	n/a	NP	NaN	6	0.7533	0.3821	unknown	ShapiroWilk
Thallium (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6454	0.4822	unknown	ShapiroWilk
Thallium (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.8007	0.8291	unknown	ShapiroWilk
Thallium (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6816	0.4746	unknown	ShapiroWilk
Thallium (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	25	0.9927	2.239	ln(x)	ShapiroWilk
Thallium (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.7168	0.4719	unknown	ShapiroWilk
Thallium (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6544	0.4801	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Thallium (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7001	0.4745	unknown	ShapiroWilk
Thallium (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6641	0.472	unknown	ShapiroWilk
Thallium (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6816	0.4746	unknown	ShapiroWilk
Thallium (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.7237	0.4659	unknown	ShapiroWilk
Thallium (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6006	0.4933	unknown	ShapiroWilk
Thallium (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	23	0.7622	0.6128	unknown	ShapiroWilk
Thallium (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	24	0.7182	0.5755	unknown	ShapiroWilk
Thallium (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6021	0.5007	unknown	ShapiroWilk
Thallium (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7326	0.4637	unknown	ShapiroWilk
Thallium (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	0.6128	0.511	sqrt(x)	ShapiroWilk
Thallium (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.626	0.3628	unknown	ShapiroWilk
Thallium (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.6275	0.4874	unknown	ShapiroWilk
Thallium (ug/L)	MW-605	No	n/a	n/a	NP	NaN	16	0.7016	0.3004	sqrt(x)	ShapiroWilk
Thallium (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6612	0.3308	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-102A	No	n/a	n/a	NP	NaN	23	35.73	19.14	x^(1/3)	ShapiroWilk
Total Suspended Solids (mg/L)	OW-301A	No	n/a	n/a	NP	NaN	20	9.089	15.75	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-201A	No	n/a	n/a	NP	NaN	25	5.425	7.143	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	**MW-103A**	**Yes**	**95.5**	**10/10/2022**	**NP**	**NaN**	**25**	**6.526**	**19.01**	**ln(x)**	**ShapiroWilk**
Total Suspended Solids (mg/L)	**MW-114AR**	**Yes**	**84.7**	**10/10/2023**	**NP**	**NaN**	**23**	**7.24**	**18.23**	**ln(x)**	**ShapiroWilk**
Total Suspended Solids (mg/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	14.92	36.08	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	1.801	1.157	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	45.22	98.9	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.189	2.089	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-403A	No	n/a	n/a	NP	NaN	26	1.769	1.505	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.314	2.302	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	MW-204A	No	n/a	n/a	NP	NaN	25	7.52	15.4	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	P-120B (bg)	No	n/a	n/a	NP	NaN	23	2.397	1.294	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-137A	No	n/a	n/a	NP	NaN	24	3.619	3.591	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-202A	No	n/a	n/a	NP	NaN	25	9.121	8.331	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-401A	No	n/a	n/a	NP	NaN	29	10.93	19.01	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	**MW-402A**	**Yes**	**809**	**4/13/2021**	**NP**	**NaN**	**24**	**41.01**	**163.8**	**ln(x)**	**ShapiroWilk**
Total Suspended Solids (mg/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	69.35	103.3	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-109ARR	No	n/a	n/a	NP	NaN	23	23.28	27.62	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-502A	No	n/a	n/a	NP	NaN	24	25.66	56.28	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-404A	No	n/a	n/a	NP	NaN	26	11.73	13.18	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	34.08	25.33	x^(1/3)	ShapiroWilk
Total Suspended Solids (mg/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	21	42.88	89.37	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	44.41	149.6	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-505A (bg)	No	n/a	n/a	NP	NaN	19	7.485	12.83	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-501A	No	n/a	n/a	NP	NaN	26	25.58	19.34	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	MW-605	No	n/a	n/a	NP	NaN	21	4.921	7.236	ln(x)	ShapiroWilk
Total Suspended Solids (mg/L)	**MW-604**	**Yes**	**293**	**1/19/2021**	**NP**	**NaN**	**21**	**15.7**	**63.55**	**ln(x)**	**ShapiroWilk**
Vanadium (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	2.576	2.01	unknown	ShapiroWilk
Vanadium (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	2.021	1.618	ln(x)	ShapiroWilk
Vanadium (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	2.525	1.928	ln(x)	ShapiroWilk
Vanadium (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	2.837	2.029	unknown	ShapiroWilk
Vanadium (ug/L)	MW-114AR	No	n/a	n/a	NP	NaN	23	2.302	1.916	ln(x)	ShapiroWilk
Vanadium (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	3.098	2.041	unknown	ShapiroWilk
Vanadium (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	2.932	2.046	unknown	ShapiroWilk
Vanadium (ug/L)	MW-504A (bg)	No	n/a	n/a	NP	NaN	6	3.371	2.05	normal	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/25/2026, 4:30 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Vanadium (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.932	2.046	unknown	ShapiroWilk
Vanadium (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	2.427	1.946	unknown	ShapiroWilk
Vanadium (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.647	2.006	unknown	ShapiroWilk
Vanadium (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	2.658	1.997	unknown	ShapiroWilk
Vanadium (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	2.932	2.046	unknown	ShapiroWilk
Vanadium (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	2.423	1.95	unknown	ShapiroWilk
Vanadium (ug/L)	MW-202A	No	n/a	n/a	NP	NaN	25	2.674	1.986	ln(x)	ShapiroWilk
Vanadium (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	2.699	1.954	unknown	ShapiroWilk
Vanadium (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	2.648	1.91	unknown	ShapiroWilk
Vanadium (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	2.924	1.485	x^(1/3)	ShapiroWilk
Vanadium (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	2.645	2.008	unknown	ShapiroWilk
Vanadium (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	2.718	1.966	unknown	ShapiroWilk
Vanadium (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.128	1.82	unknown	ShapiroWilk
Vanadium (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	2.398	1.862	unknown	ShapiroWilk
Vanadium (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	2.855	2.008	unknown	ShapiroWilk
Vanadium (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	3.005	2.042	unknown	ShapiroWilk
Vanadium (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	2.742	2.002	unknown	ShapiroWilk
Vanadium (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	2.748	1.936	unknown	ShapiroWilk
Vanadium (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.881	1.939	unknown	ShapiroWilk
Vanadium (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.881	1.939	unknown	ShapiroWilk
Zinc (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	13.44	5.642	unknown	ShapiroWilk
Zinc (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	14.43	5.389	unknown	ShapiroWilk
Zinc (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	14.76	7.654	unknown	ShapiroWilk
Zinc (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	13.96	5.699	unknown	ShapiroWilk
Zinc (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	13.48	5.588	unknown	ShapiroWilk
Zinc (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	25	15.29	7.297	ln(x)	ShapiroWilk
Zinc (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	92.49	376.6	unknown	ShapiroWilk
Zinc (ug/L)	MW-504A (bg)	n/a	n/a	n/a	NP	NaN	6	15.83	4.916	unknown	ShapiroWilk
Zinc (ug/L)	P-108B	No	n/a	n/a	NP	NaN	23	13.05	5.649	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	13.07	5.468	unknown	ShapiroWilk
Zinc (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	13.44	5.634	unknown	ShapiroWilk
Zinc (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	70.1	281.3	unknown	ShapiroWilk
Zinc (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	14.14	5.178	unknown	ShapiroWilk
Zinc (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	24	12.48	5.35	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-202A	No	n/a	n/a	NP	NaN	25	14.64	7.753	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	24	13.23	5.667	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	13.44	5.642	unknown	ShapiroWilk
Zinc (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	16	17	5.552	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	12.78	5.282	unknown	ShapiroWilk
Zinc (ug/L)	MW-502A	No	n/a	n/a	NP	NaN	22	13.87	5.45	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-404A	No	n/a	n/a	NP	NaN	23	13.07	5.485	ln(x)	ShapiroWilk
Zinc (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	11.32	4.778	ln(x)	ShapiroWilk
Zinc (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	14.55	5.251	unknown	ShapiroWilk
Zinc (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	14.17	5.807	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	12.9	5.235	unknown	ShapiroWilk
Zinc (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	13.33	5.409	unknown	ShapiroWilk
Zinc (ug/L)	MW-605	No	n/a	n/a	NP	NaN	16	14.26	5.498	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-604	No	n/a	n/a	NP	NaN	16	14.26	5.498	ln(x)	ShapiroWilk

This page intentionally left blank.

Monitoring Wells – Appendix I Metals

Outlier Analysis Summary

This page intentionally left blank.

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	MW-102A Antimony (ug/L)	OW-301A Antimony (ug/L)	MW-201A Antimony (ug/L)	MW-103A Antimony (ug/L)	MW-114AR Antimony (ug/L)	MW-120AR Antimony (ug/L)	P-105B Antimony (ug/L)	P-108B Antimony (ug/L)	MW-403A Antimony (ug/L)	P-114BR Antimony (ug/L)
11/20/2014										
11/25/2014										
12/2/2014										
12/5/2014										
6/8/2015										
6/10/2015										
11/3/2015	0.237 (Jo)									
11/4/2015										
11/5/2015										
12/3/2015										
3/3/2016										
3/4/2016										
5/23/2016										
6/14/2016										
6/17/2016										
10/25/2016										
10/27/2016										
11/7/2016										
10/18/2017										
10/8/2018	<3 (o)					<3 (o)			<3 (o)	
10/9/2018							<3 (o)			
10/10/2018			<3 (o)	<3 (o)						<3 (o)
10/11/2018		<3 (o)			<3 (o)			<3 (o)		
1/16/2019										
4/2/2019										
4/3/2019										
4/4/2019										
11/4/2019										
11/5/2019										
11/7/2019										
4/14/2020										
7/14/2020										
1/19/2021										
1/20/2021										
4/12/2021										
4/13/2021		<2 (o)		<2 (o)		<2 (o)				
6/10/2021										
10/3/2021										
10/4/2021			<4.4 (o)							
10/5/2021										
4/12/2022										
10/10/2022										
4/17/2023										
10/10/2023										
4/8/2024										
4/9/2024										
9/18/2024										
4/14/2025										
4/15/2025										

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	MW-204A Antimony (ug/L)	P-120B Antimony (ug/L)	MW-137A Antimony (ug/L)	MW-202A Antimony (ug/L)	MW-401A Antimony (ug/L)	MW-402A Antimony (ug/L)	OW-306AR Antimony (ug/L)	MW-109ARR Antimony (ug/L)	MW-502A Antimony (ug/L)	MW-404A Antimony (ug/L)
11/20/2014										
11/25/2014										
12/2/2014										
12/5/2014										
6/8/2015										
6/10/2015										
11/3/2015										
11/4/2015										
11/5/2015										
12/3/2015										
3/3/2016										
3/4/2016										
5/23/2016										
6/14/2016										
6/17/2016										
10/25/2016										
10/27/2016										
11/7/2016										
10/18/2017										
10/8/2018		<3 (o)							<3 (o)	<3 (o)
10/9/2018	<3 (o)							<3 (o)		
10/10/2018			<3 (o)	<3 (o)	<3 (o)	<3 (o)				
10/11/2018							<3 (o)			
1/16/2019										
4/2/2019										
4/3/2019										
4/4/2019										
11/4/2019										
11/5/2019										
11/7/2019										
4/14/2020										
7/14/2020										
1/19/2021										
1/20/2021	6.01 (o)									
4/12/2021		<2 (o)								
4/13/2021					<2 (o)					
6/10/2021										
10/3/2021										
10/4/2021				<4.4 (o)						
10/5/2021										
4/12/2022										
10/10/2022										
4/17/2023										
10/10/2023										
4/8/2024										
4/9/2024										
9/18/2024										
4/14/2025										
4/15/2025										

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	P-504B Antimony (ug/L)	P-503B Antimony (ug/L)	MW-108AR Antimony (ug/L)	MW-505A Antimony (ug/L)	MW-501A Antimony (ug/L)	MW-605 Antimony (ug/L)	MW-604 Antimony (ug/L)	OW-301A Arsenic (ug/L)	MW-201A Arsenic (ug/L)	P-114BR Arsenic (ug/L)
11/20/2014										
11/25/2014										
12/2/2014										
12/5/2014										
6/8/2015										
6/10/2015										
11/3/2015										
11/4/2015										
11/5/2015										
12/3/2015										
3/3/2016										
3/4/2016										
5/23/2016										
6/14/2016										
6/17/2016										
10/25/2016										
10/27/2016										
11/7/2016										
10/18/2017										
10/8/2018		<3 (o)			<3 (o)					
10/9/2018			<3 (o)							
10/10/2018										0.702 (Jo)
10/11/2018										
1/16/2019										
4/2/2019									0.849 (Jo)	
4/3/2019										
4/4/2019										
11/4/2019										
11/5/2019										
11/7/2019									1.23 (Jo)	
4/14/2020										
7/14/2020										
1/19/2021										
1/20/2021										
4/12/2021	<2 (o)	<2 (o)	<2 (o)	<2 (o)						
4/13/2021						<2 (o)	<2 (o)			
6/10/2021										
10/3/2021										
10/4/2021									<3 (^+o)	
10/5/2021										
4/12/2022										
10/10/2022										
4/17/2023										
10/10/2023										
4/8/2024										
4/9/2024										
9/18/2024								27.1 (o)		
4/14/2025										
4/15/2025										

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	MW-204A Arsenic (ug/L)	MW-137A Arsenic (ug/L)	MW-202A Arsenic (ug/L)	OW-301A Barium (ug/L)	MW-103A Barium (ug/L)	P-105B Barium (ug/L)	MW-137A Barium (ug/L)	MW-108AR Barium (ug/L)	MW-204A Beryllium (ug/L)	OW-301A Cadmium (ug/L)
11/20/2014										
11/25/2014										
12/2/2014										
12/5/2014					593 (o)					
6/8/2015								106 (o)		
6/10/2015										
11/3/2015										
11/4/2015						10.7 (o)				
11/5/2015										
12/3/2015										
3/3/2016										
3/4/2016										
5/23/2016								110 (o)		
6/14/2016										
6/17/2016										
10/25/2016										
10/27/2016	3.43 (o)									
11/7/2016										
10/18/2017										
10/8/2018										
10/9/2018										
10/10/2018										
10/11/2018										<0.5 (o)
1/16/2019										
4/2/2019										
4/3/2019										<0.5 (o)
4/4/2019	1.83 (JBo)									
11/4/2019										
11/5/2019										
11/7/2019										
4/14/2020										
7/14/2020										
1/19/2021					196 (o)					
1/20/2021	5.43 (o)								2.34 (o)	
4/12/2021										
4/13/2021		4.99 (o)					453 (o)			
6/10/2021		3.93 (o)					410 (o)			
10/3/2021										
10/4/2021			15 (o)							
10/5/2021		3.2 (o)					338 (o)			
4/12/2022										
10/10/2022			11.6 (o)							
4/17/2023										
10/10/2023										
4/8/2024										
4/9/2024										
9/18/2024				1000 (o)						
4/14/2025			11.5 (o)							
4/15/2025										

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	MW-201A Cadmium (ug/L)	MW-204A Cadmium (ug/L)	MW-605 Cadmium (ug/L)	MW-604 Cadmium (ug/L)	MW-120AR Chromium (ug/L)	MW-504A Cobalt (ug/L)	MW-204A Cobalt (ug/L)	P-503B Cobalt (ug/L)	MW-102A Copper (ug/L)	MW-201A Copper (ug/L)
11/20/2014										
11/25/2014										
12/2/2014		0.469 (Jo)								
12/5/2014										
6/8/2015										
6/10/2015										
11/3/2015										
11/4/2015										
11/5/2015										
12/3/2015										
3/3/2016										
3/4/2016								6.07 (o)		
5/23/2016										
6/14/2016					43.3 (o)					
6/17/2016										
10/25/2016										
10/27/2016										
11/7/2016										
10/18/2017									11 (o)	
10/8/2018										
10/9/2018		<0.5 (o)								
10/10/2018	<0.5 (o)									
10/11/2018										
1/16/2019										
4/2/2019										
4/3/2019			<0.5 (o)	<0.5 (o)						
4/4/2019										
11/4/2019										
11/5/2019									24.5 (oD)	
11/7/2019										
4/14/2020										
7/14/2020										
1/19/2021										
1/20/2021		2.67 (o)					5.74 (o)			
4/12/2021										
4/13/2021										
6/10/2021										
10/3/2021						12.8 (o)				
10/4/2021	<0.204 (o)									
10/5/2021										
4/12/2022										15 (o)
10/10/2022										
4/17/2023										
10/10/2023										
4/8/2024										
4/9/2024										
9/18/2024										
4/14/2025										
4/15/2025										

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	MW-204A Copper (ug/L)	MW-103A Lead (ug/L)	MW-403A Lead (ug/L)	MW-204A Lead (ug/L)	OW-306AR Lead (ug/L)	MW-109ARR Lead (ug/L)	P-503B Lead (ug/L)	MW-108AR Lead (ug/L)	MW-505A Lead (ug/L)	OW-301A Nickel (ug/L)
11/20/2014										
11/25/2014										
12/2/2014										
12/5/2014										
6/8/2015										
6/10/2015										
11/3/2015										
11/4/2015										
11/5/2015										10.3 (o)
12/3/2015									<0.0967 (o)	
3/3/2016										
3/4/2016										
5/23/2016										
6/14/2016										
6/17/2016			1.31 (o)							
10/25/2016		0.222 (Jo)								
10/27/2016										
11/7/2016										
10/18/2017										
10/8/2018										
10/9/2018	2.79 (Bo)									
10/10/2018										
10/11/2018										
1/16/2019					2.31 (o)					
4/2/2019										
4/3/2019										
4/4/2019										
11/4/2019						2.25 (o)				
11/5/2019										
11/7/2019										
4/14/2020										
7/14/2020		0.169 (Jo)								
1/19/2021										
1/20/2021	5.21 (o)			4.75 (o)						
4/12/2021										
4/13/2021										
6/10/2021										
10/3/2021										
10/4/2021					6.94 (o)					
10/5/2021										
4/12/2022										
10/10/2022										
4/17/2023										
10/10/2023										
4/8/2024							1.85 (o)			
4/9/2024										
9/18/2024								11.8 (o)		
4/14/2025										
4/15/2025										

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	MW-201A Nickel (ug/L)	MW-504A Nickel (ug/L)	P-114BR Nickel (ug/L)	MW-137A Nickel (ug/L)	MW-109ARR Nickel (ug/L)	P-503B Nickel (ug/L)	MW-108AR Nickel (ug/L)	MW-505A Nickel (ug/L)	MW-204A Selenium (ug/L)	MW-204A Silver (ug/L)
11/20/2014			0.987 (Jo)							
11/25/2014	<0.581 (o)									
12/2/2014										
12/5/2014										
6/8/2015										
6/10/2015			0.882 (Jo)							
11/3/2015										
11/4/2015										
11/5/2015										
12/3/2015										
3/3/2016										
3/4/2016						10.7 (o)				
5/23/2016										
6/14/2016										
6/17/2016										
10/25/2016										
10/27/2016										
11/7/2016								9.04 (o)		
10/18/2017										
10/8/2018										
10/9/2018										
10/10/2018			0.842 (Jo)							
10/11/2018										
1/16/2019										
4/2/2019										
4/3/2019										
4/4/2019										
11/4/2019										
11/5/2019										
11/7/2019										
4/14/2020										
7/14/2020										
1/19/2021										
1/20/2021									11.2 (o)	2.2 (o)
4/12/2021										
4/13/2021				39.2 (o)						
6/10/2021										
10/3/2021		8.58 (o)			7.75 (o)					
10/4/2021										
10/5/2021										
4/12/2022										
10/10/2022										
4/17/2023										
10/10/2023										
4/8/2024										
4/9/2024					6.12 (o)					
9/18/2024							10 (o)			
4/14/2025										
4/15/2025										

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	MW-204A Thallium (ug/L)	MW-103A Total Suspended Solids (mg/L)	MW-114AR Total Suspended Solids (mg/L)	MW-120AR Total Suspended Solids (mg/L)	MW-504A Total Suspended Solids (mg/L)	P-108B Total Suspended Solids (mg/L)	MW-403A Total Suspended Solids (mg/L)	MW-204A Total Suspended Solids (mg/L)	MW-402A Total Suspended Solids (mg/L)	OW-306AR Total Suspended Solids (mg/L)
11/20/2014										
11/25/2014										
12/2/2014										
12/5/2014										
6/8/2015										
6/10/2015										
11/3/2015										
11/4/2015										
11/5/2015										
12/3/2015										
3/3/2016										
3/4/2016										
5/23/2016										
6/14/2016										
6/17/2016										
10/25/2016										
10/27/2016										
11/7/2016										
10/18/2017			185 (o)							
10/8/2018										
10/9/2018										
10/10/2018										
10/11/2018										
1/16/2019										
4/2/2019										
4/3/2019										
4/4/2019										
11/4/2019										
11/5/2019										
11/7/2019										
4/14/2020								56 (o)		
7/14/2020										
1/19/2021										
1/20/2021	11.5 (o)									
4/12/2021										
4/13/2021									809 (o)	
6/10/2021										
10/3/2021				247 (o)				57.6 (o)		
10/4/2021										402 (o)
10/5/2021						8.75 (Jo)				
4/12/2022										
10/10/2022		95.5 (o)								
4/17/2023					7.33 (o)					
10/10/2023			84.7 (o)		9.75 (o)					
4/8/2024										
4/9/2024										
9/18/2024										
4/14/2025										
4/15/2025			34.1 (o)							

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:19 AM

	MW-502A Total Suspended Solids (mg/L)	MW-604 Total Suspended Solids (mg/L)	P-105B Zinc (ug/L)	MW-204A Zinc (ug/L)
11/20/2014				
11/25/2014				
12/2/2014				
12/5/2014				
6/8/2015				
6/10/2015				
11/3/2015				
11/4/2015			1820 (o)	
11/5/2015				
12/3/2015				
3/3/2016	281 (o)			
3/4/2016				
5/23/2016				
6/14/2016				
6/17/2016				
10/25/2016				
10/27/2016				1420 (o)
11/7/2016				
10/18/2017				
10/8/2018				
10/9/2018				
10/10/2018				
10/11/2018				
1/16/2019				
4/2/2019				
4/3/2019				
4/4/2019				
11/4/2019				
11/5/2019				
11/7/2019				
4/14/2020				
7/14/2020				
1/19/2021		293 (o)		
1/20/2021				
4/12/2021				
4/13/2021				
6/10/2021				
10/3/2021				
10/4/2021				
10/5/2021				
4/12/2022				
10/10/2022				
4/17/2023				
10/10/2023				
4/8/2024				
4/9/2024				
9/18/2024				
4/14/2025				
4/15/2025				

This page intentionally left blank.

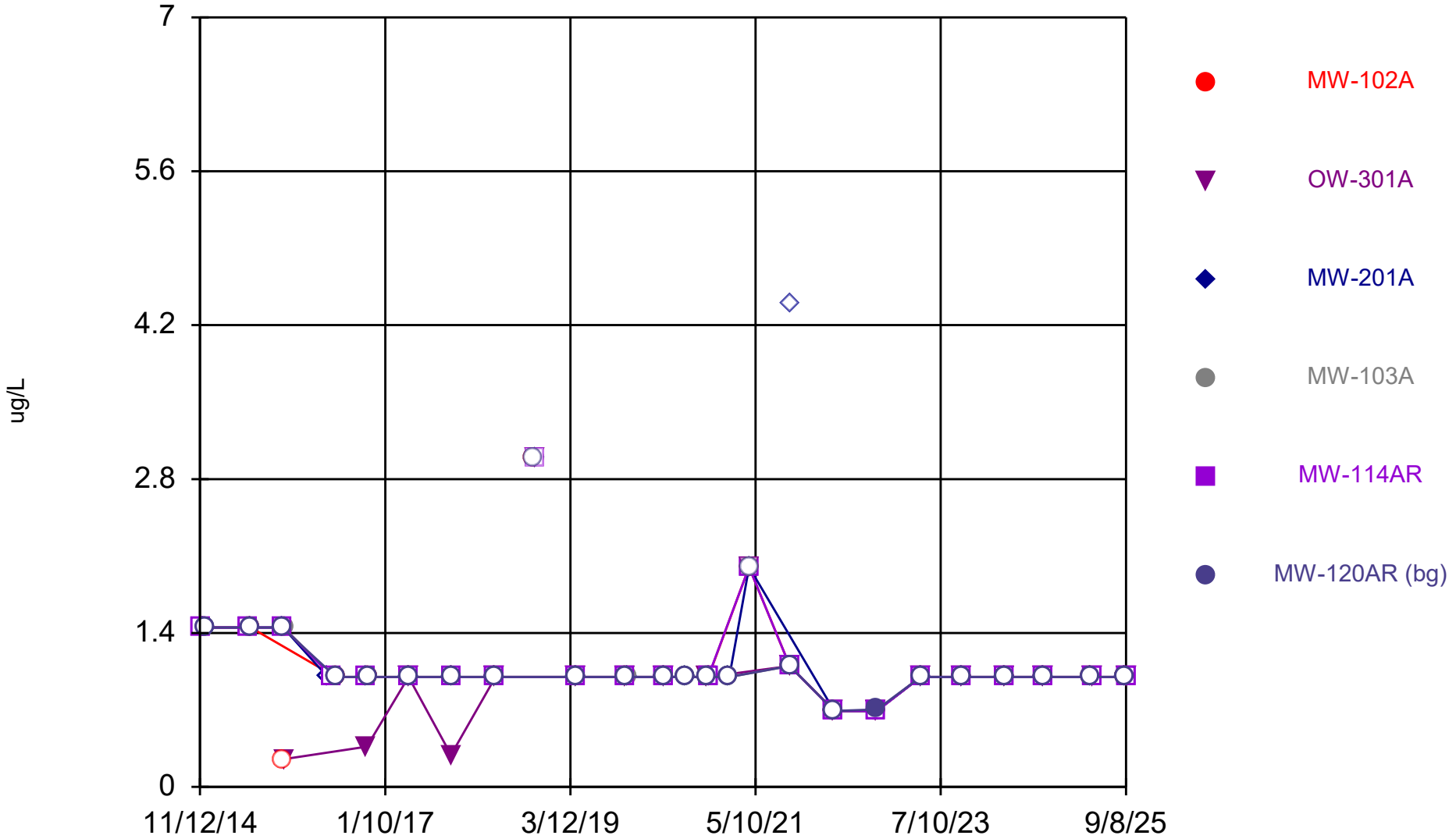
Monitoring Wells – Appendix I Metals

Time Series

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

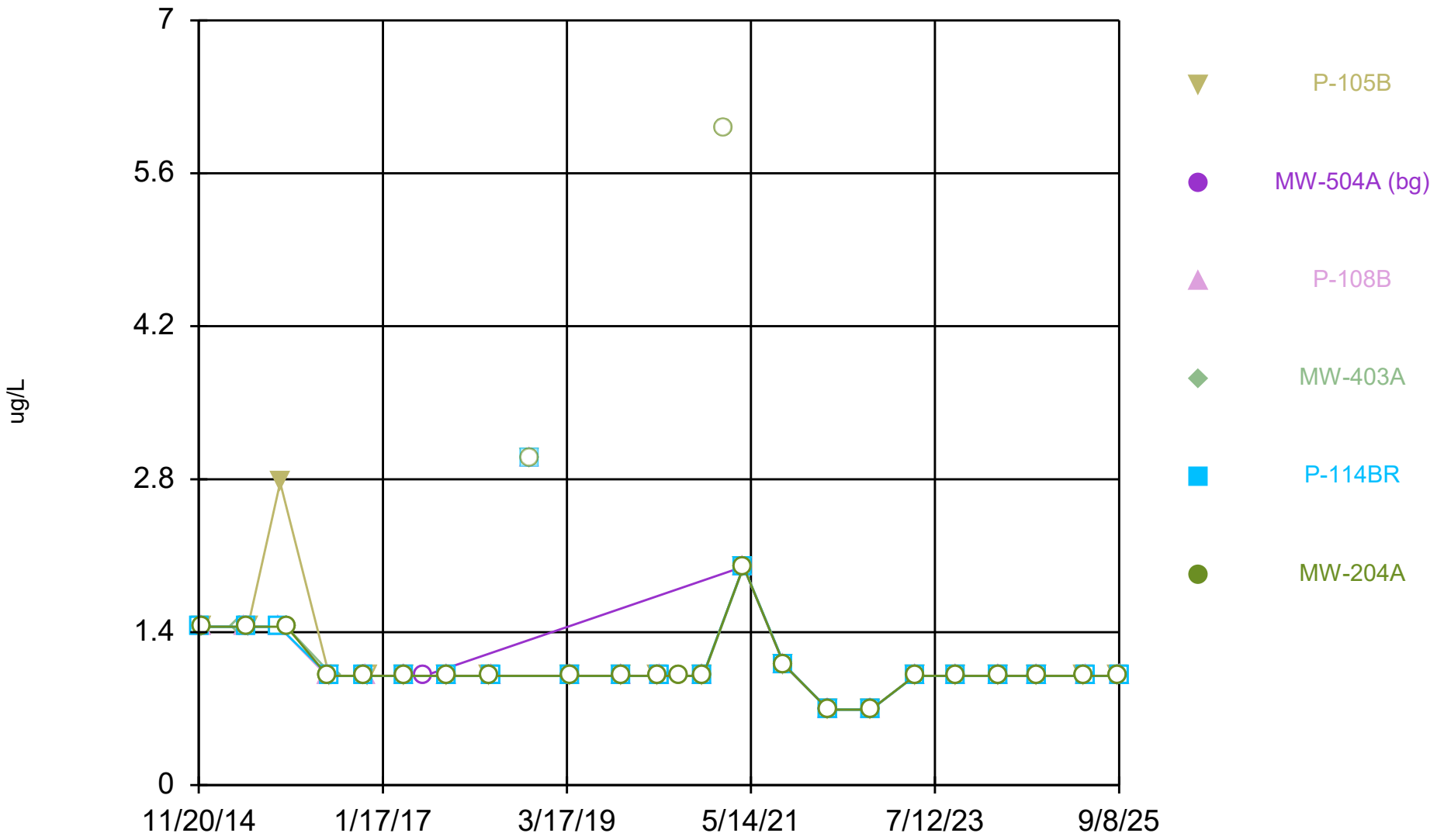


Constituent: Antimony Analysis Run 2/26/2026 10:30 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

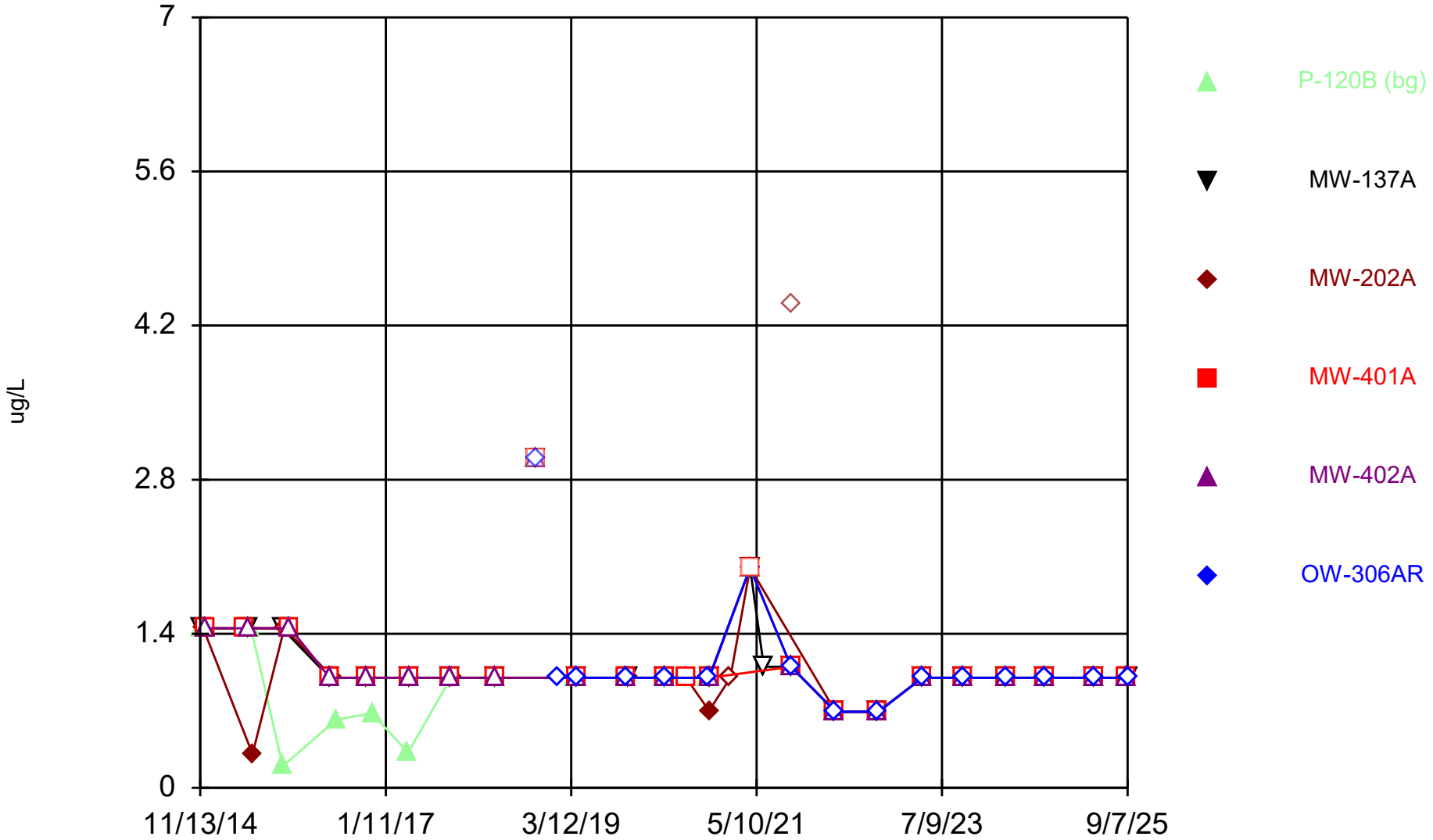


Constituent: Antimony Analysis Run 2/26/2026 10:30 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

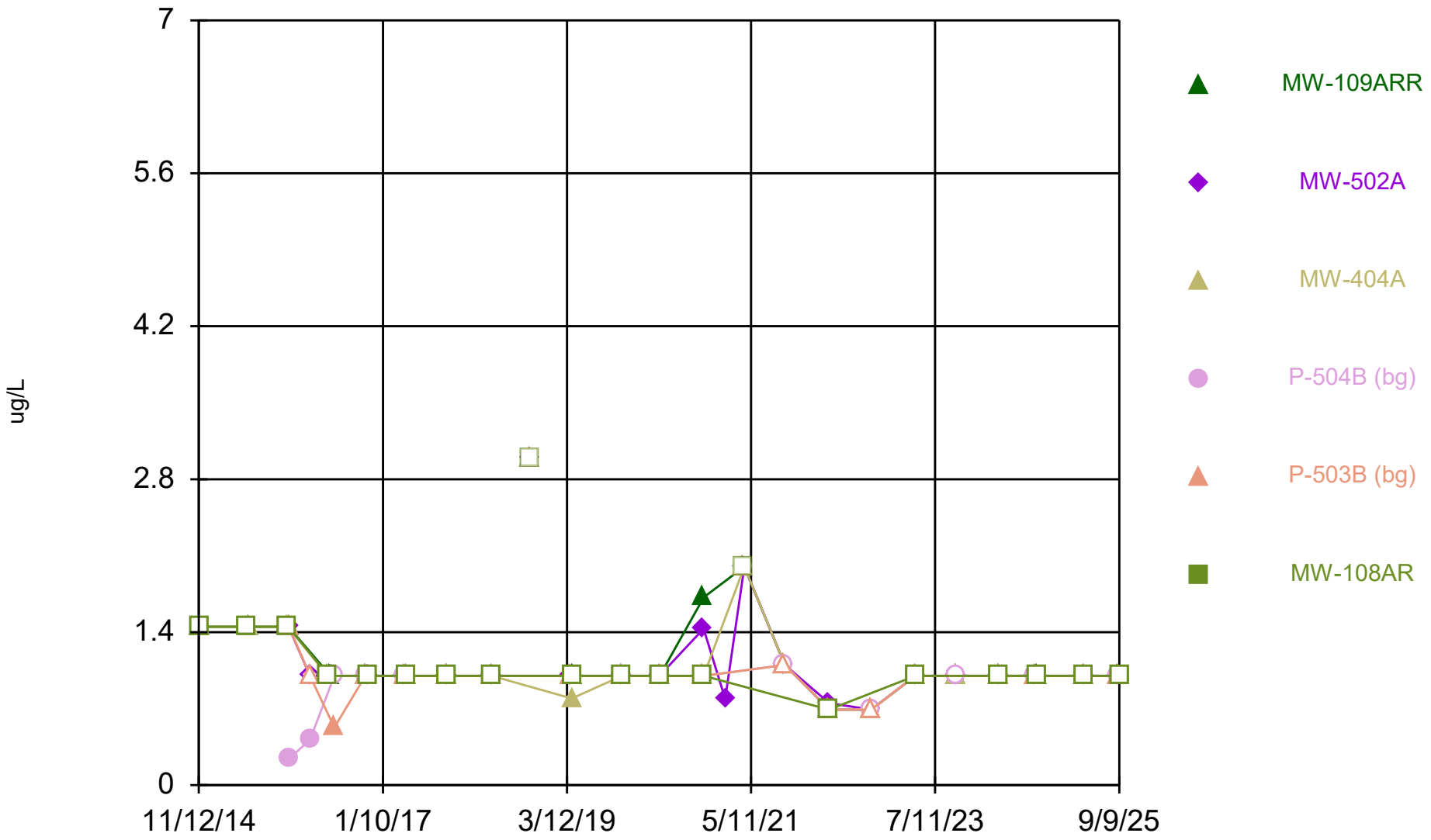
Time Series



Constituent: Antimony Analysis Run 2/26/2026 10:30 AM View: All Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

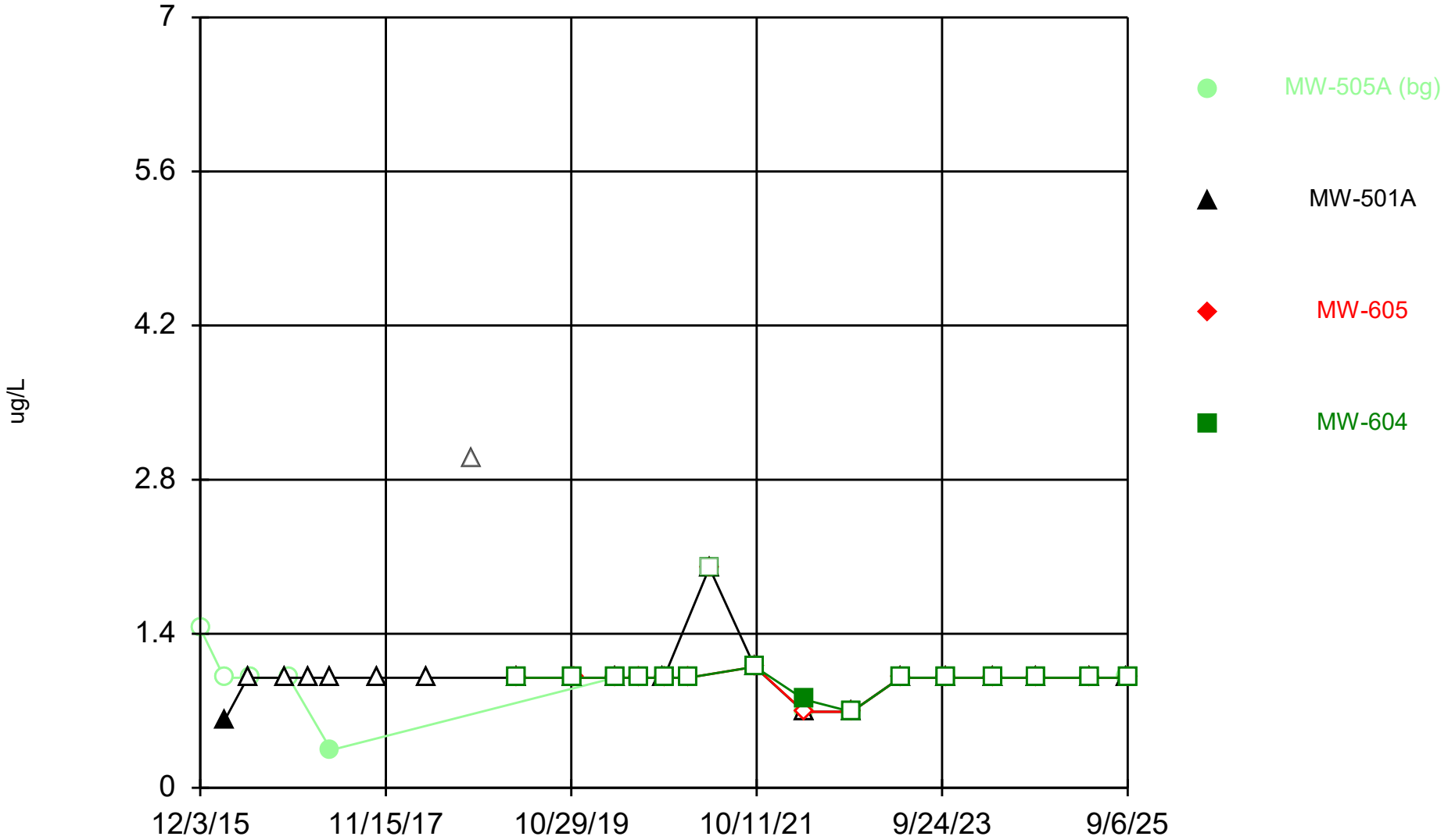
Time Series



Constituent: Antimony Analysis Run 2/26/2026 10:30 AM View: All Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

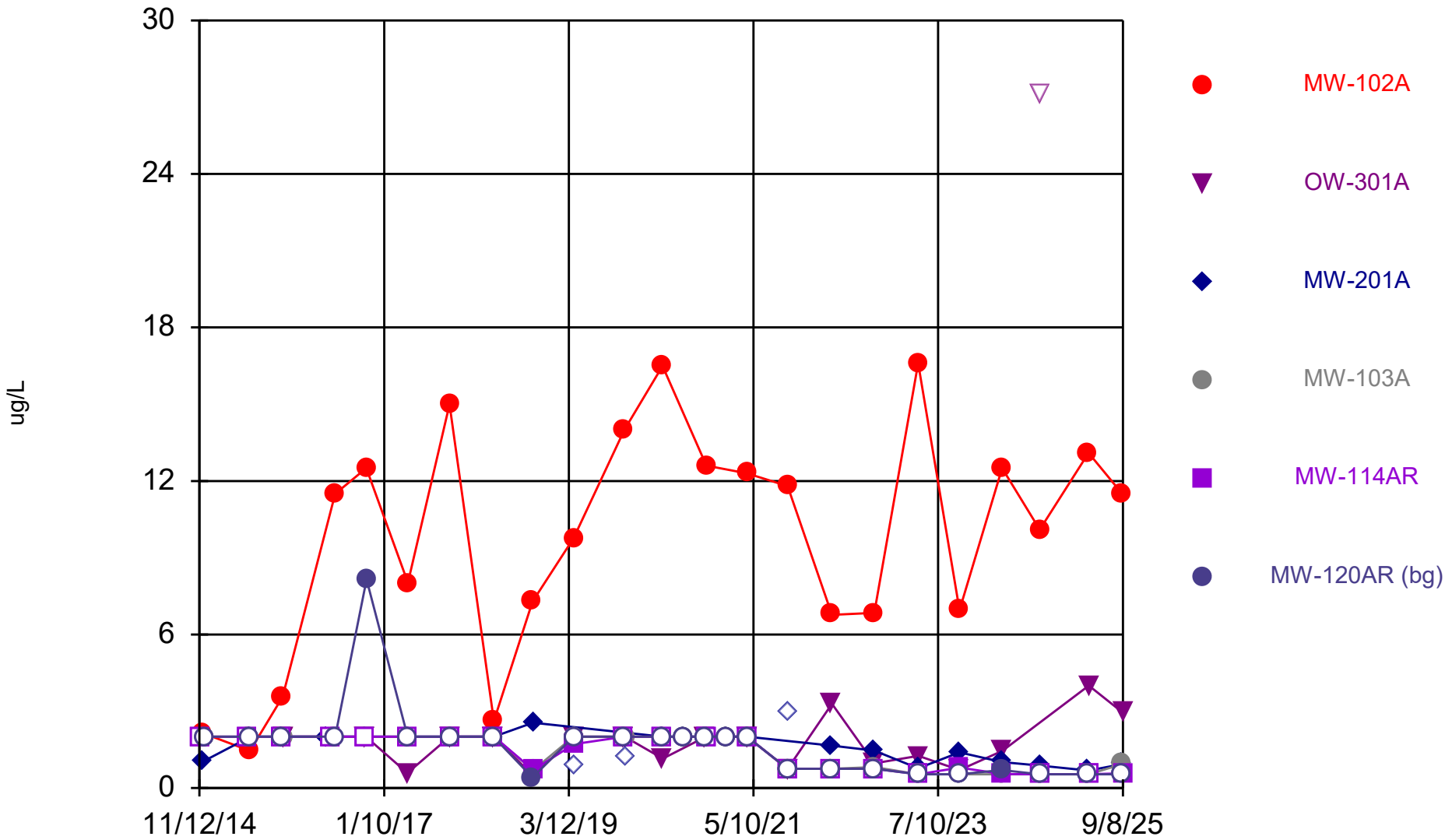


Constituent: Antimony Analysis Run 2/26/2026 10:30 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

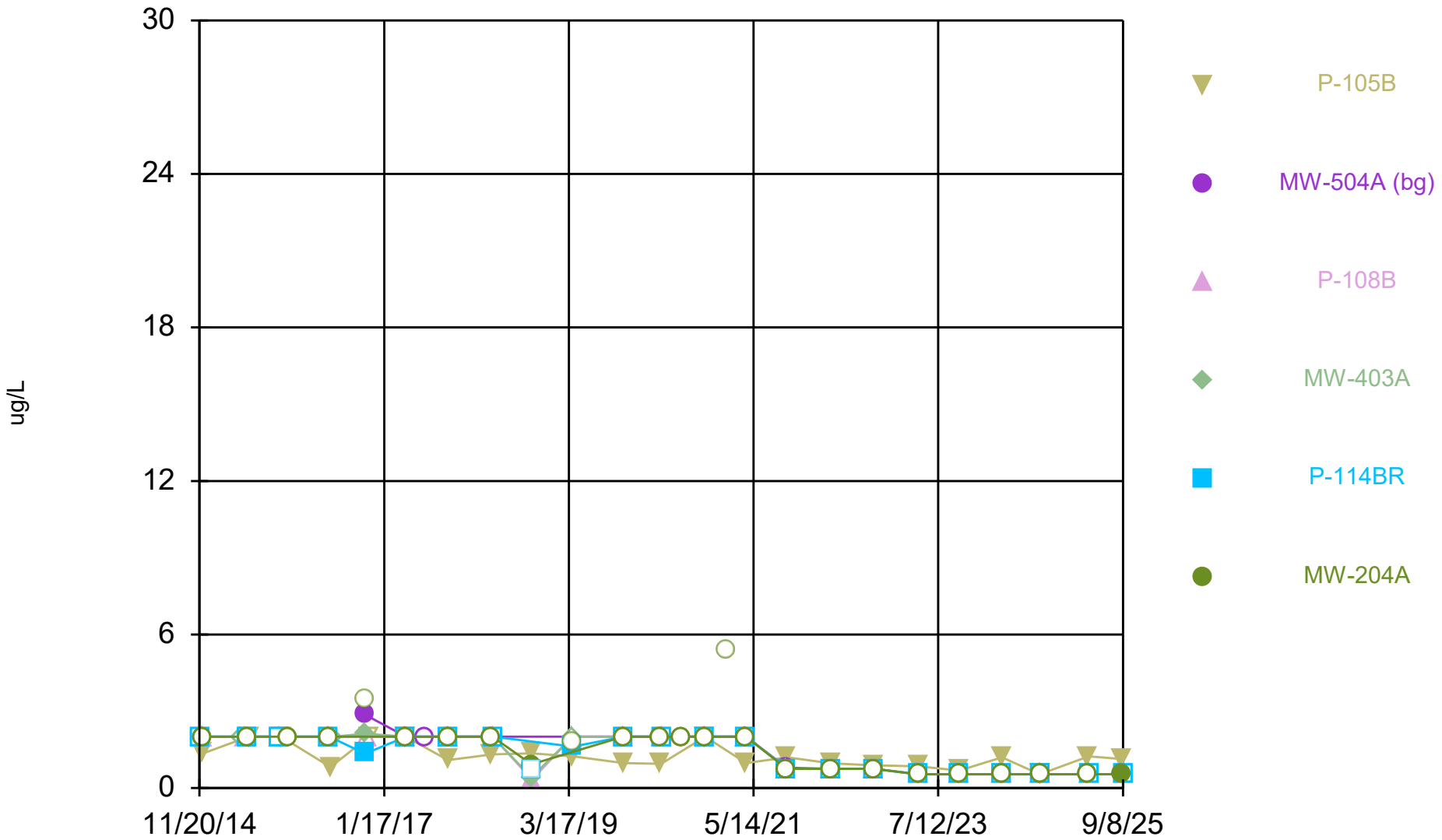


Constituent: Arsenic Analysis Run 2/26/2026 10:30 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

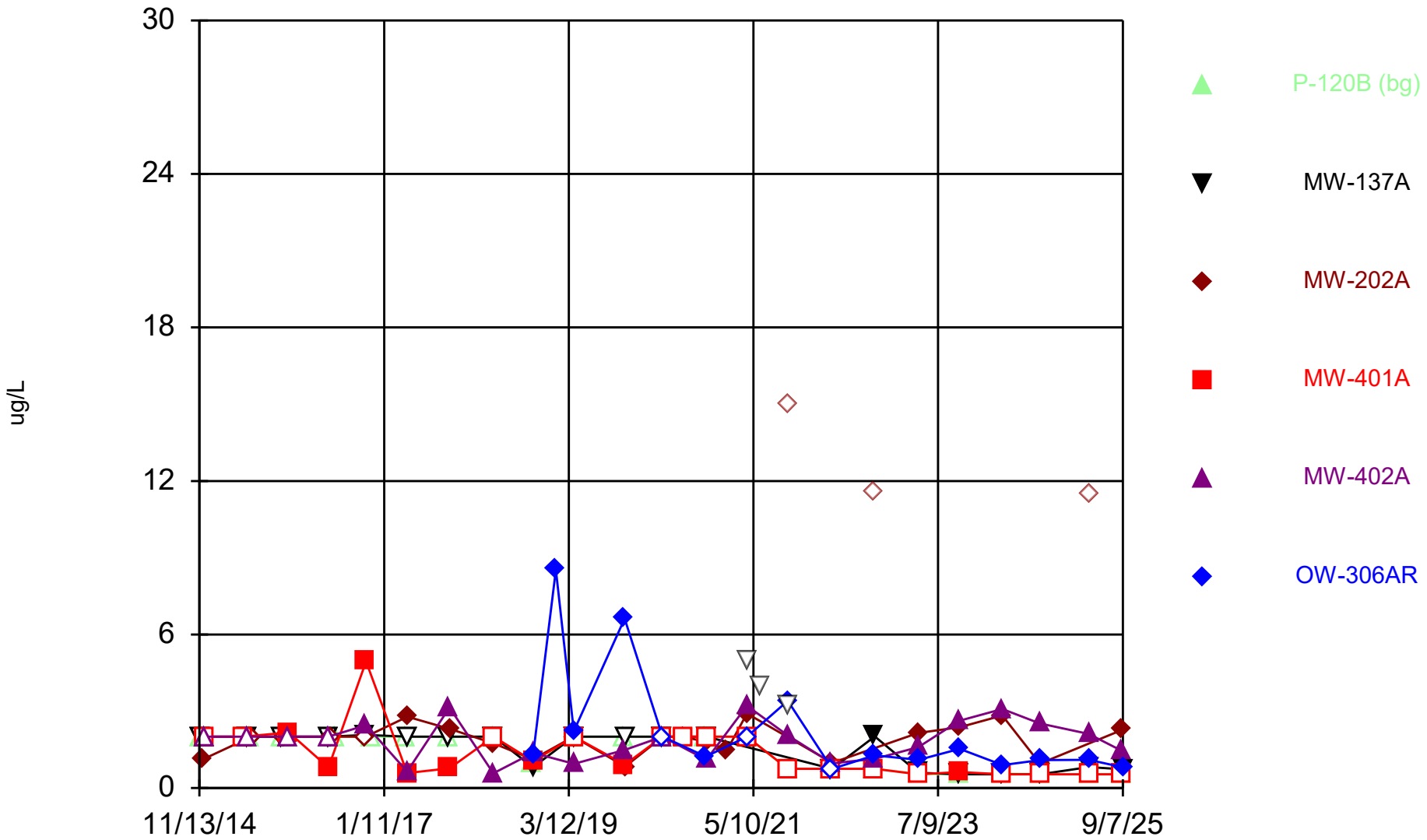
Time Series



Constituent: Arsenic Analysis Run 2/26/2026 10:30 AM View: All Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

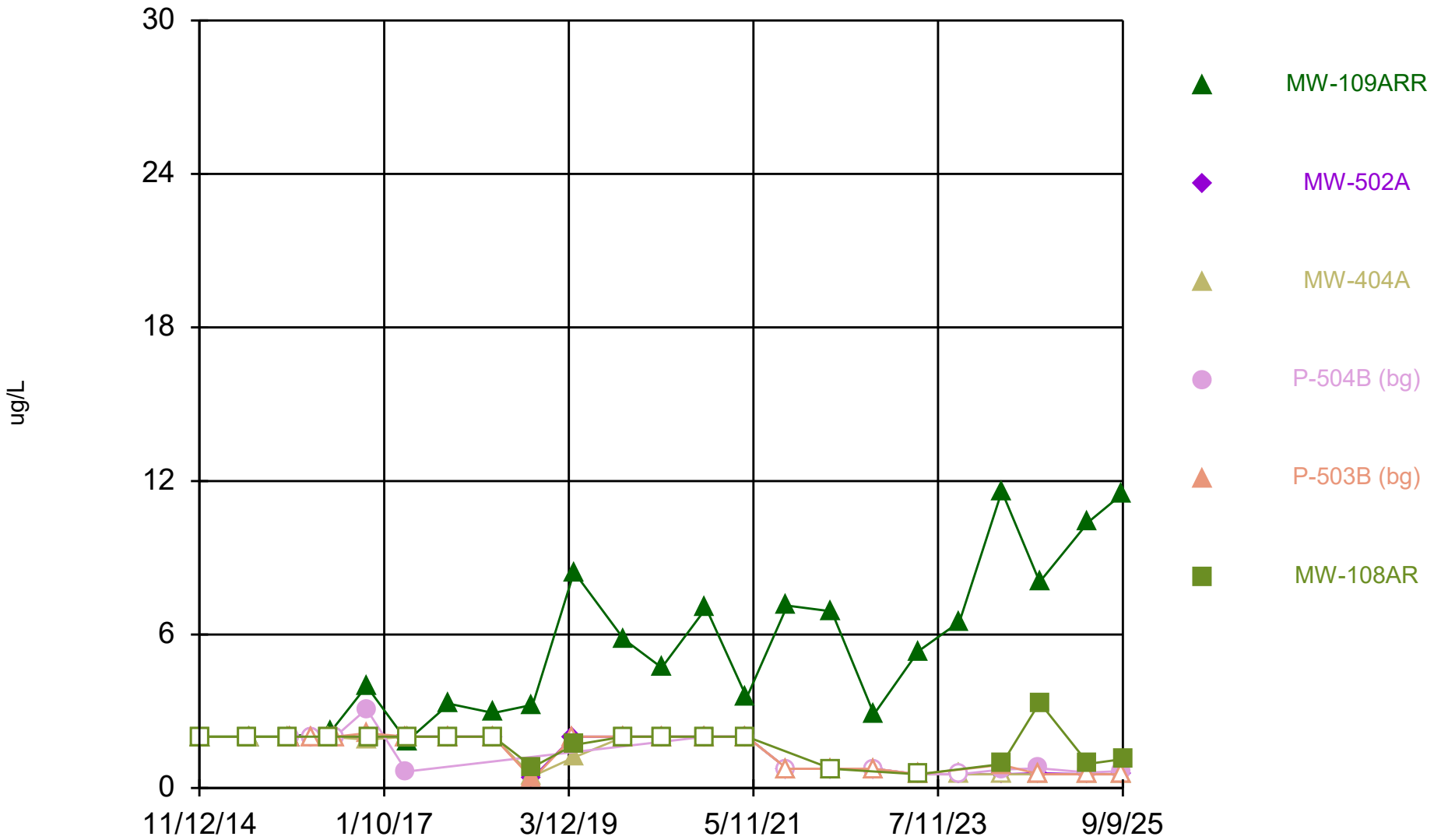


Constituent: Arsenic Analysis Run 2/26/2026 10:30 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

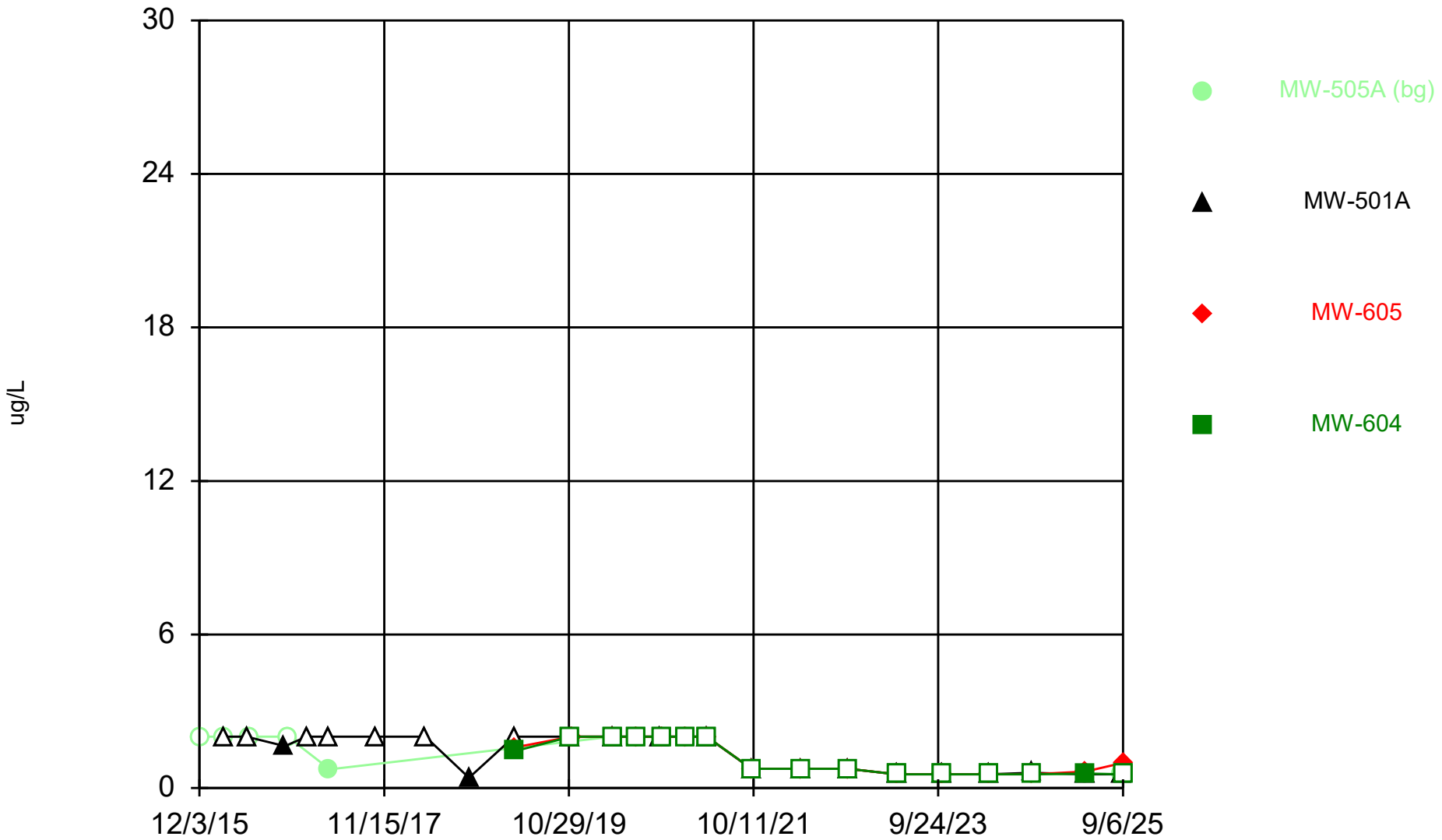
Time Series



Constituent: Arsenic Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

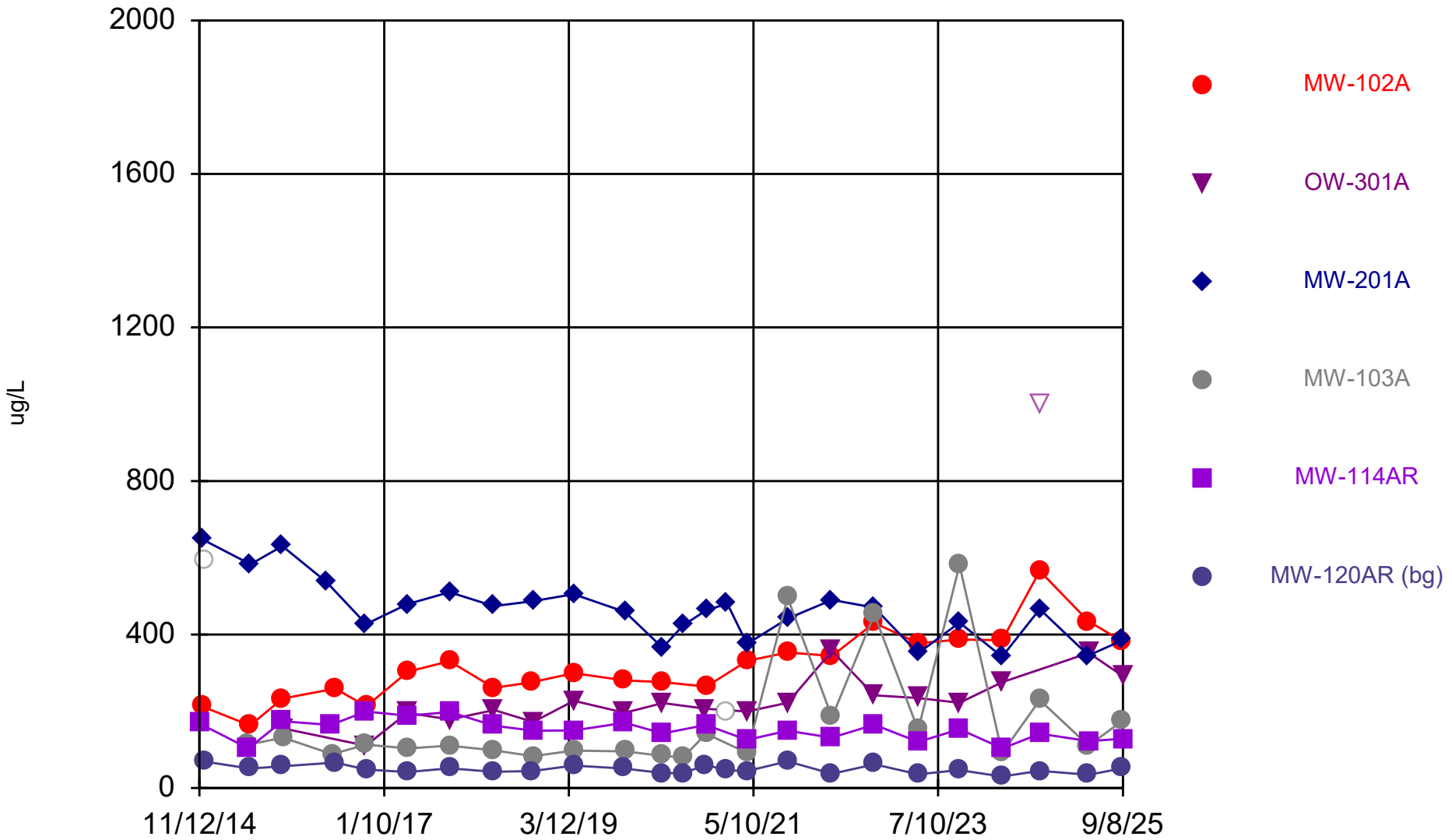


Constituent: Arsenic Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

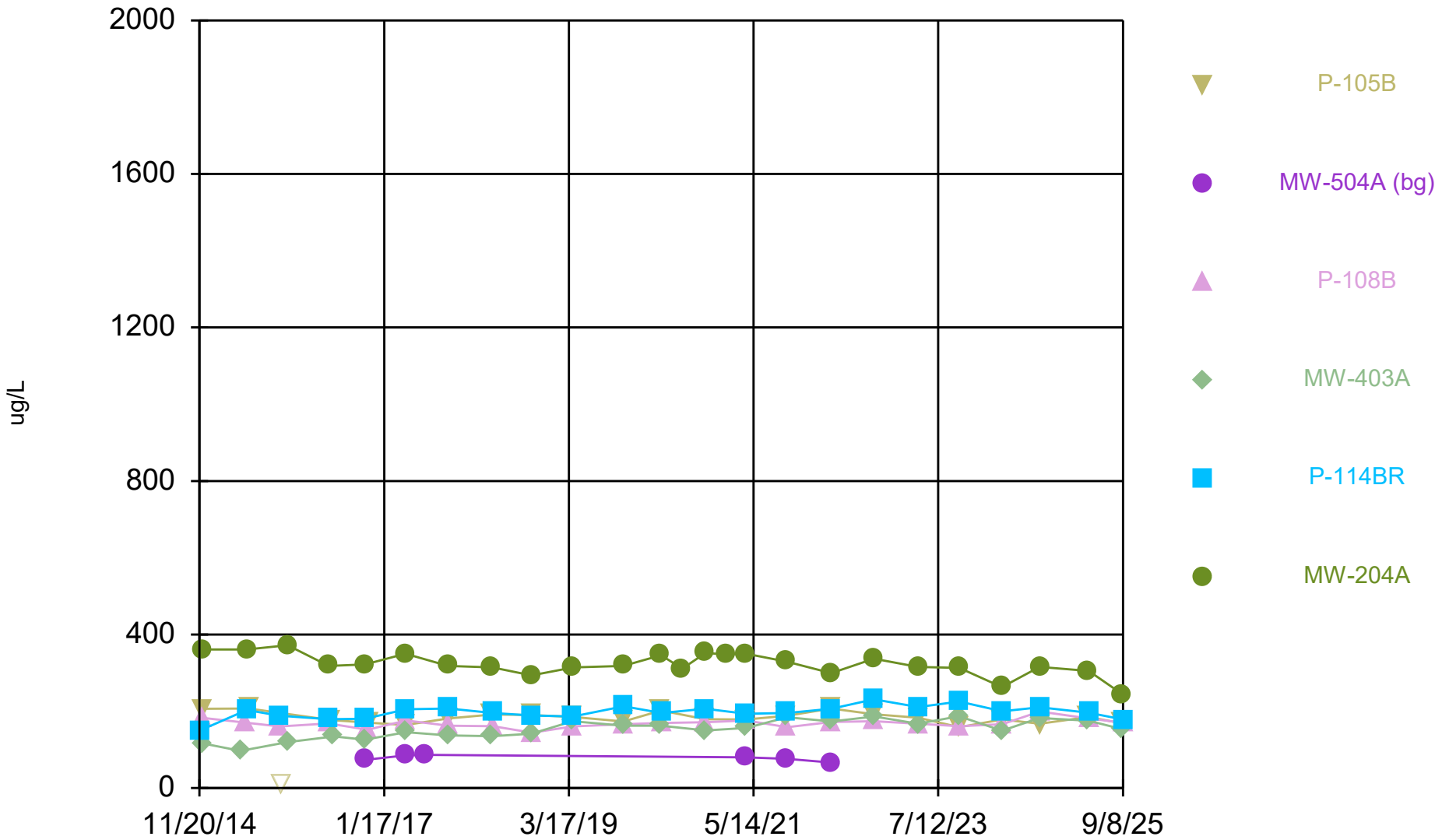


Constituent: Barium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

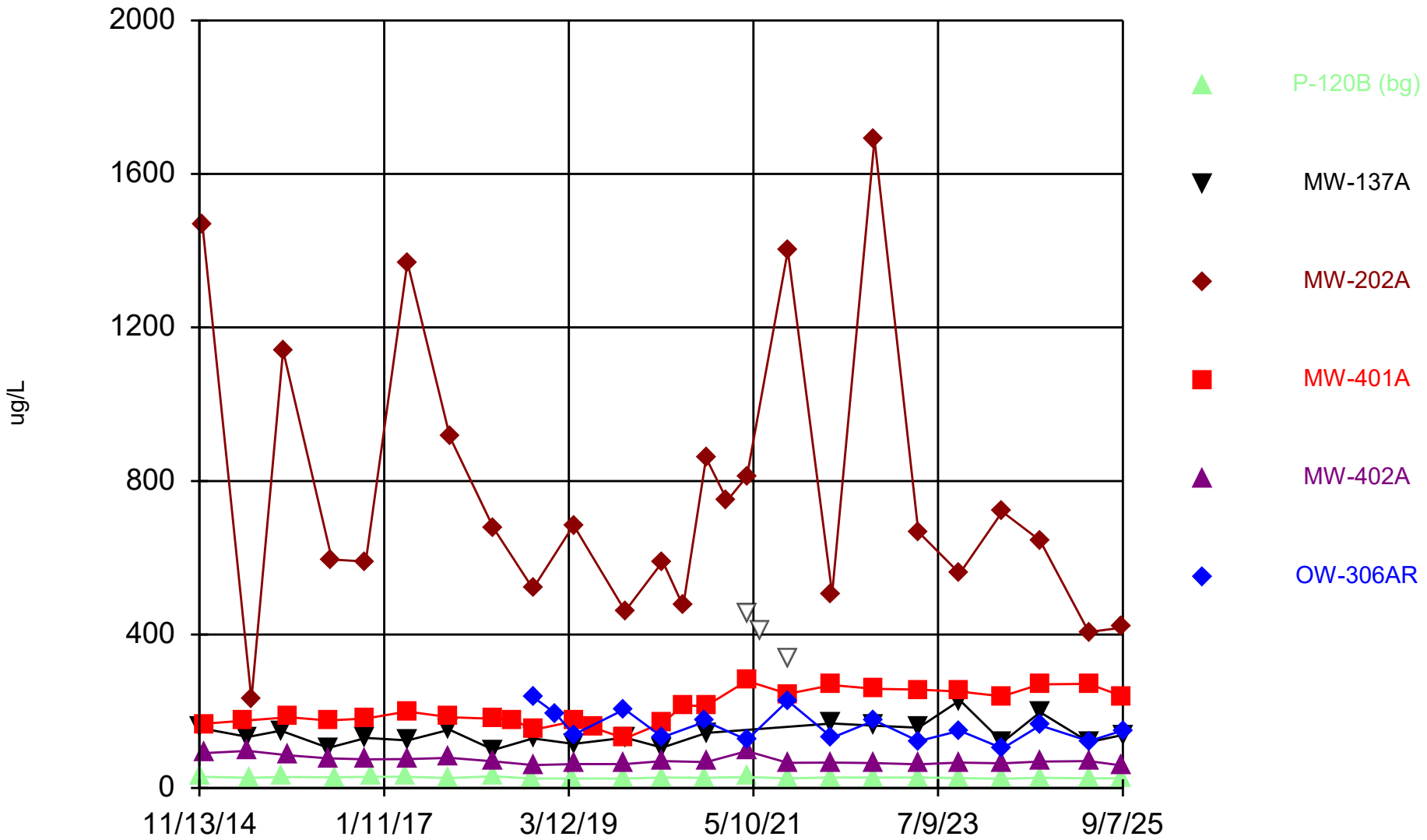


Constituent: Barium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

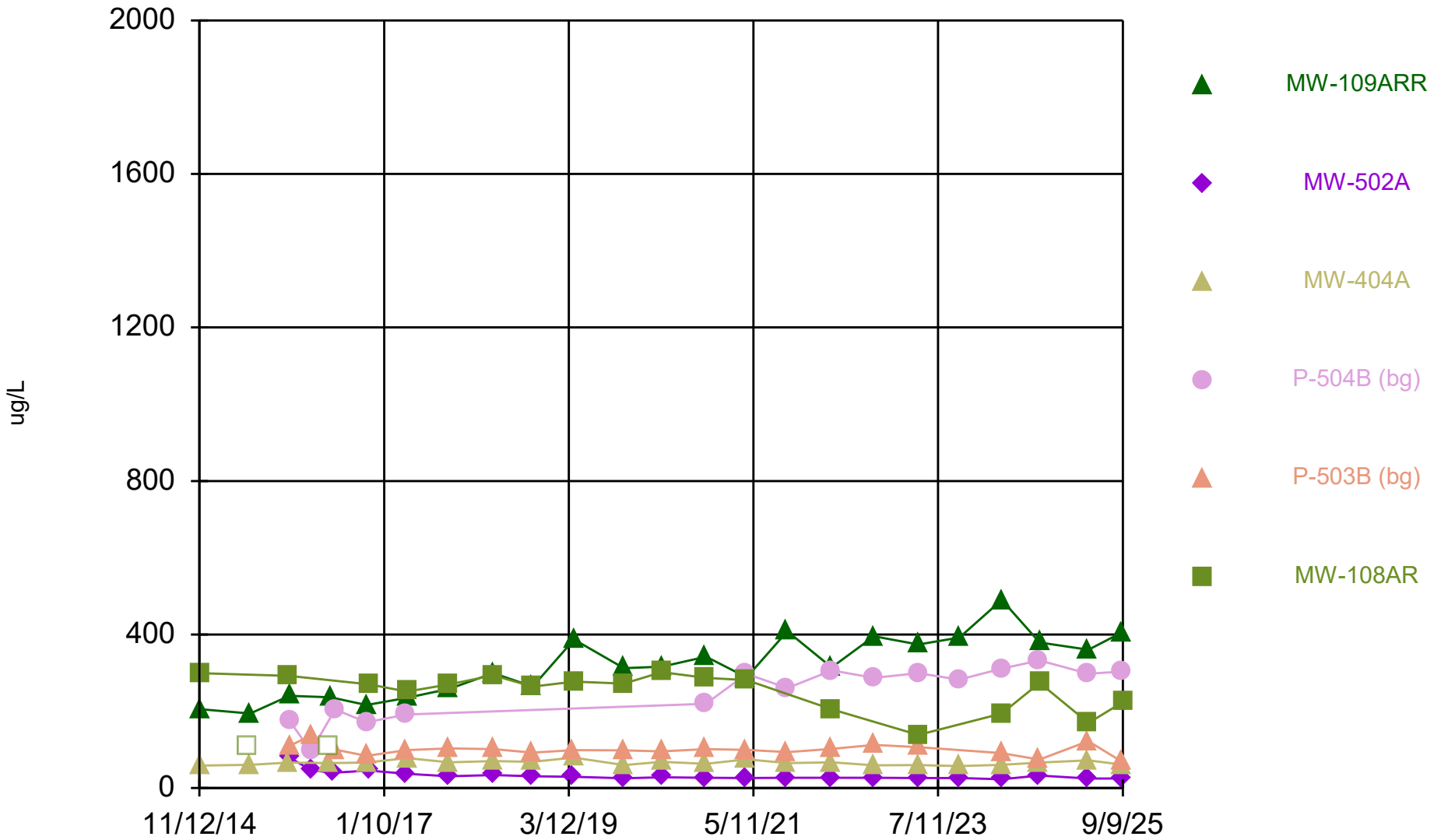


Constituent: Barium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

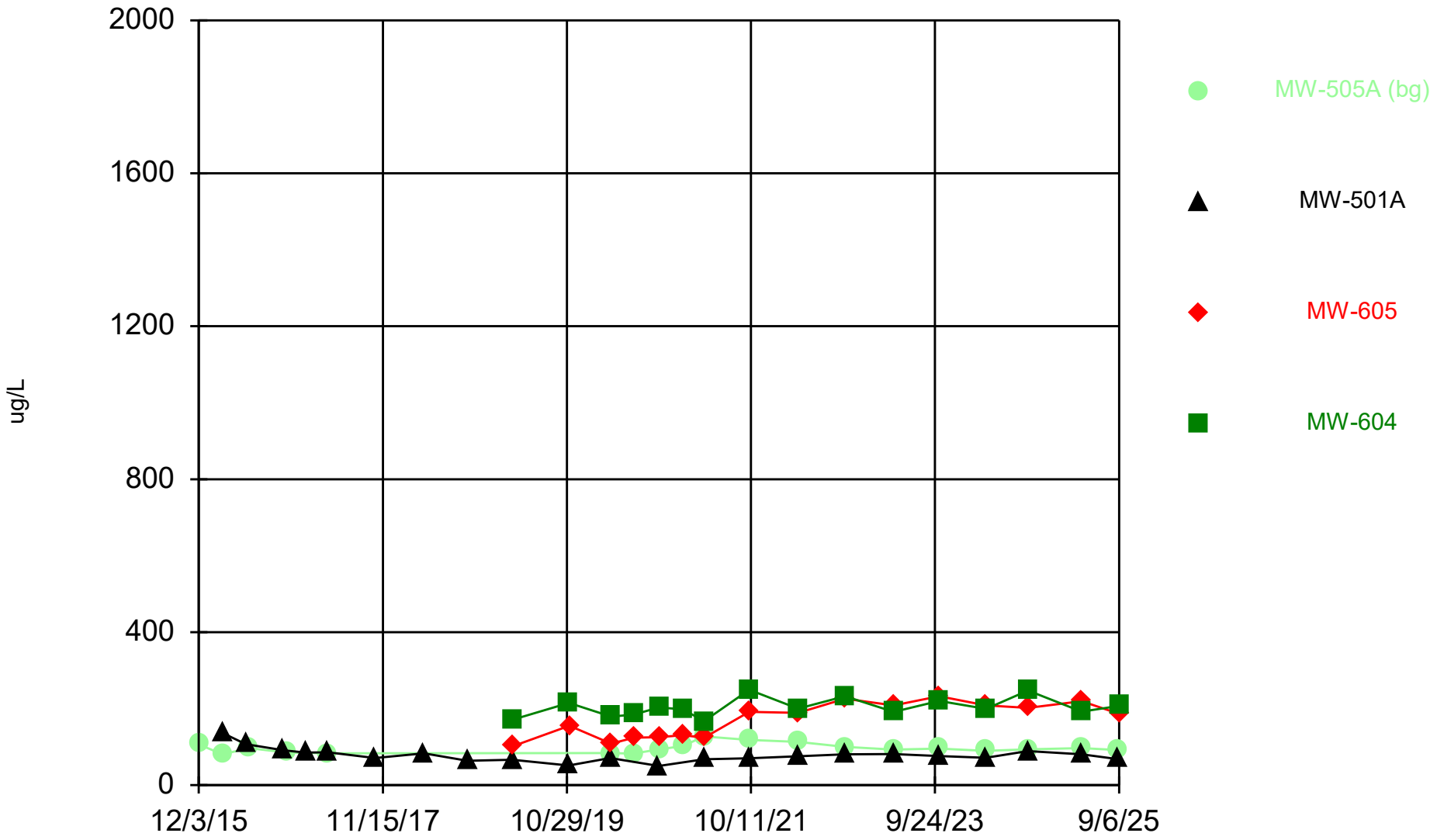


Constituent: Barium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Time Series

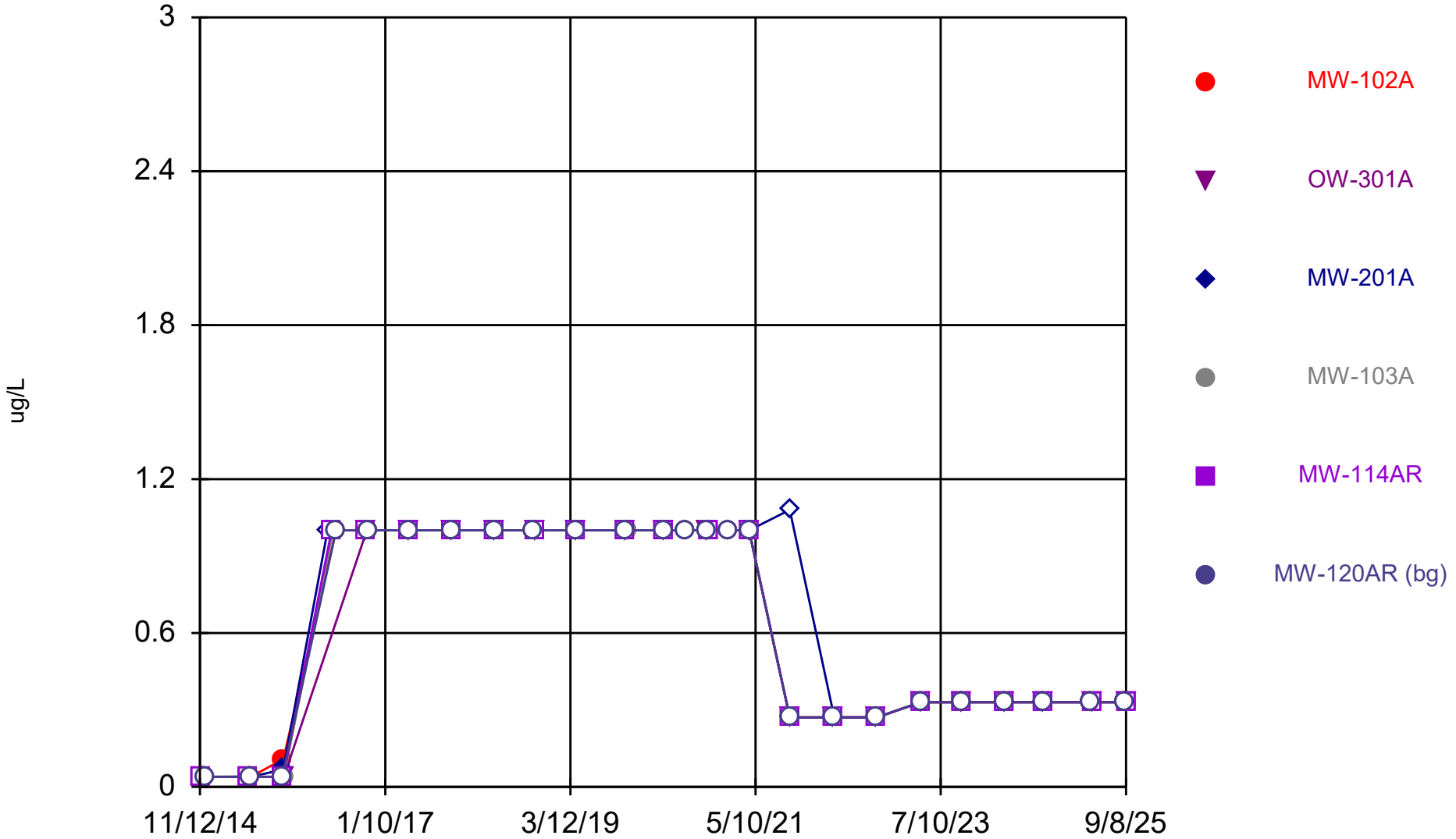


Constituent: Barium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

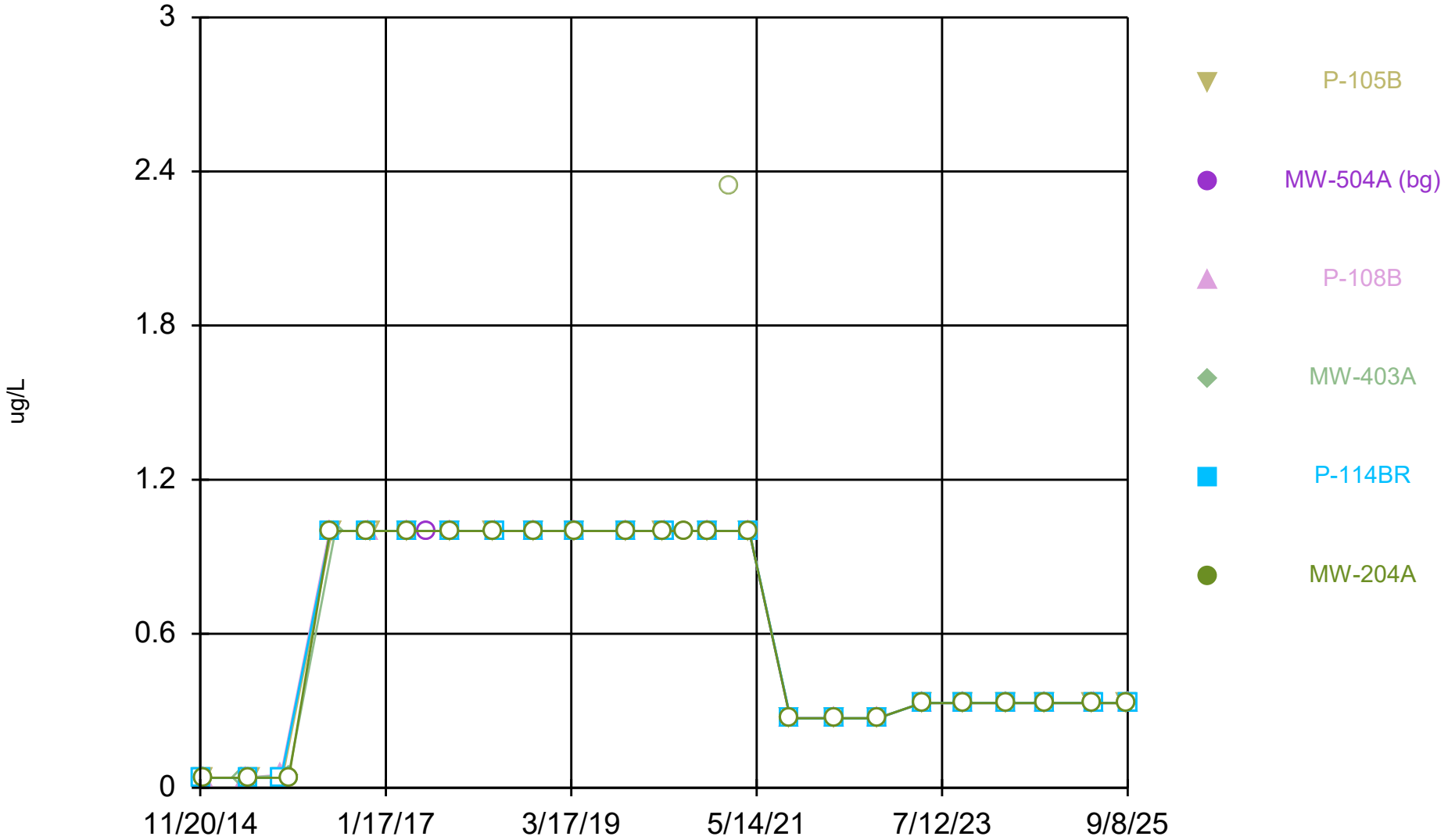


Constituent: Beryllium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

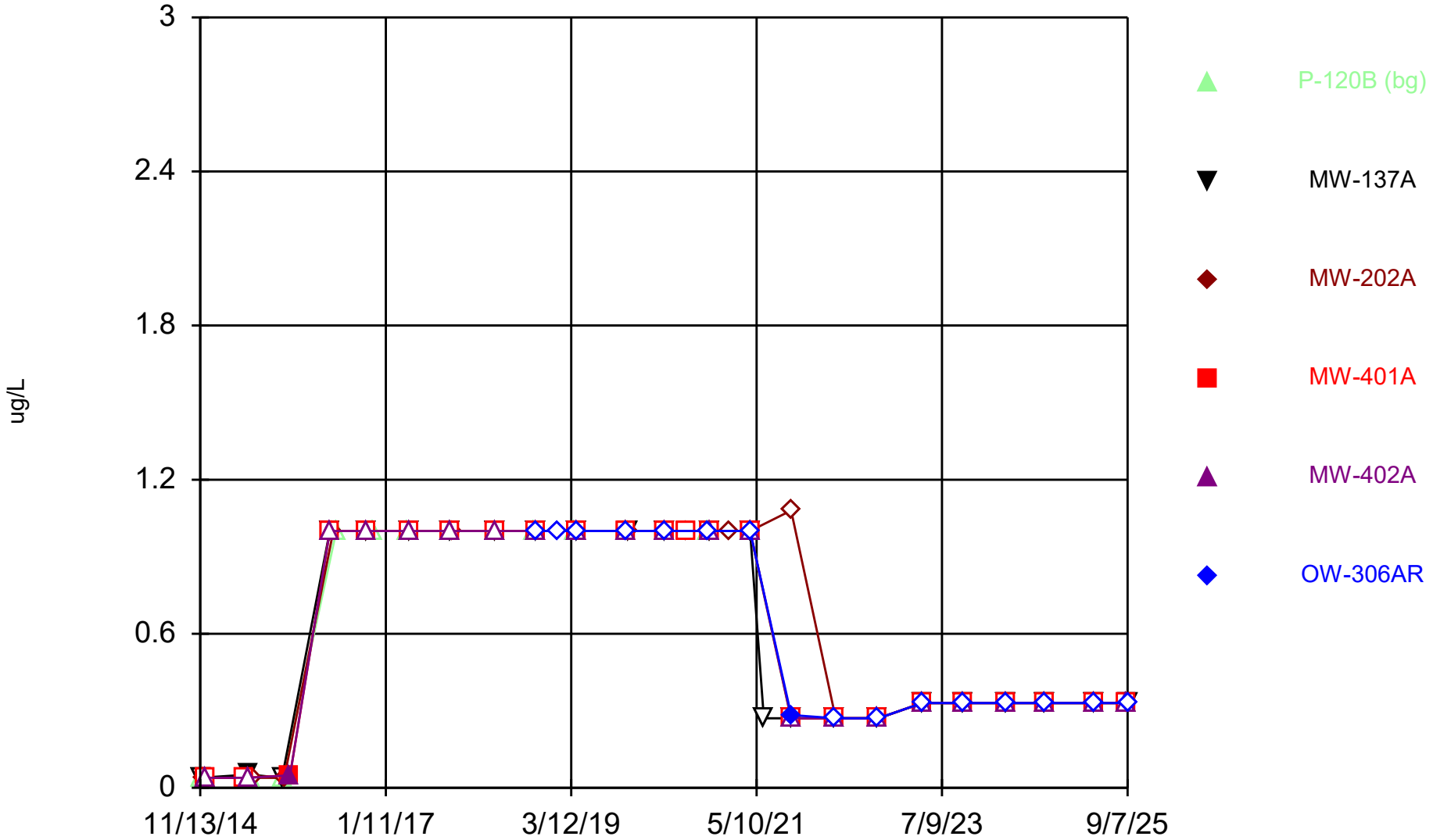


Constituent: Beryllium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

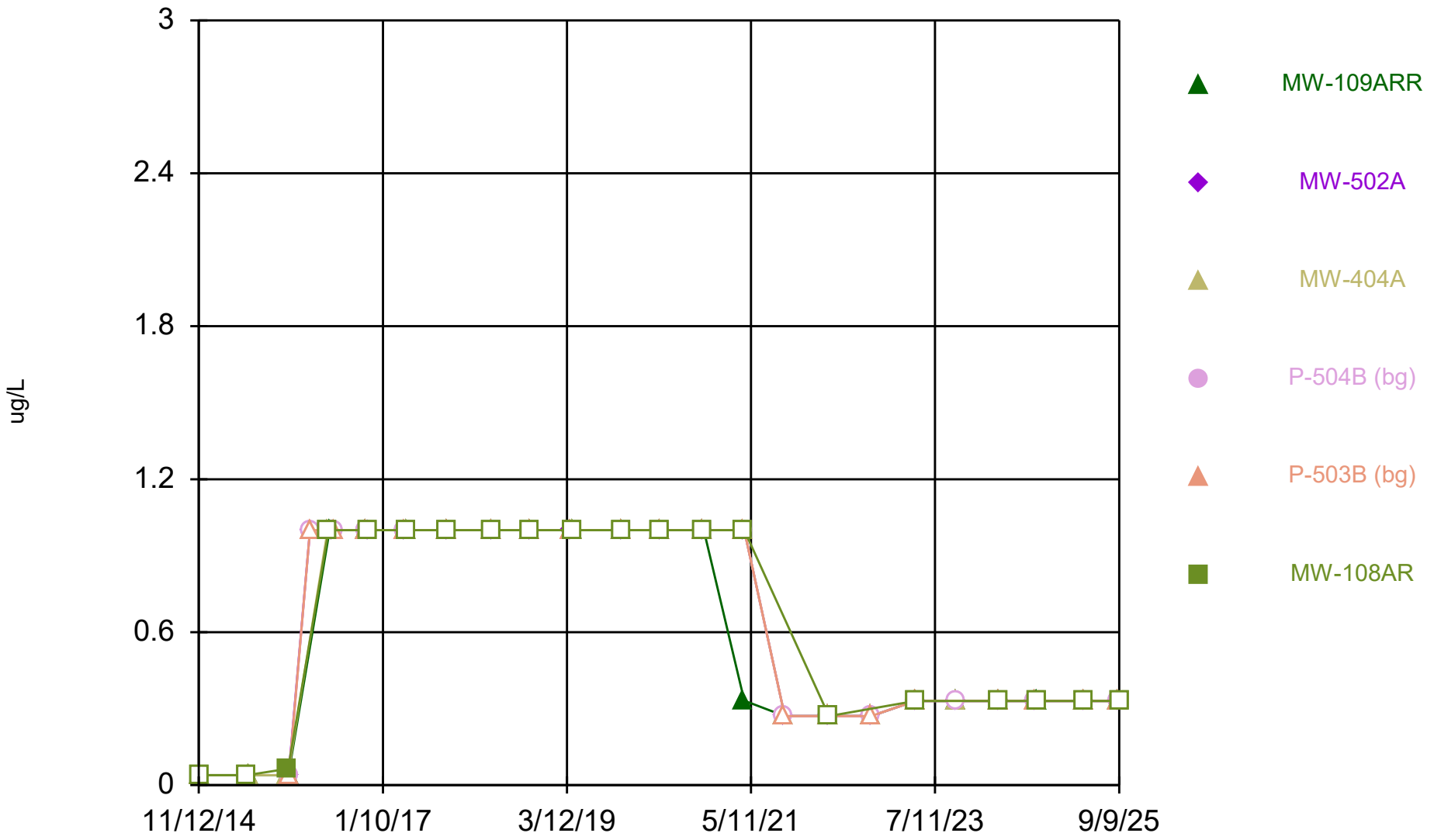


Constituent: Beryllium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

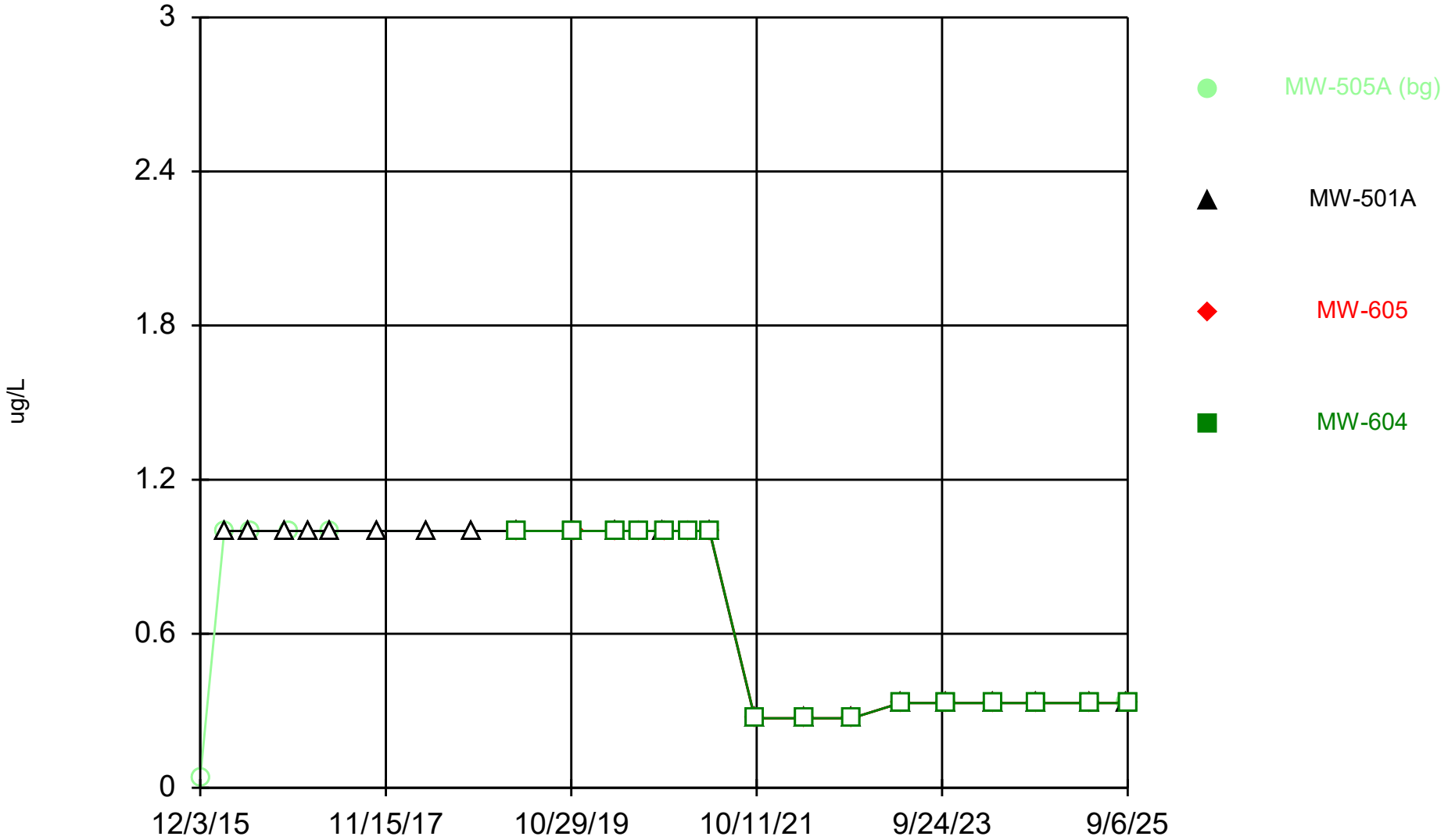


Constituent: Beryllium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

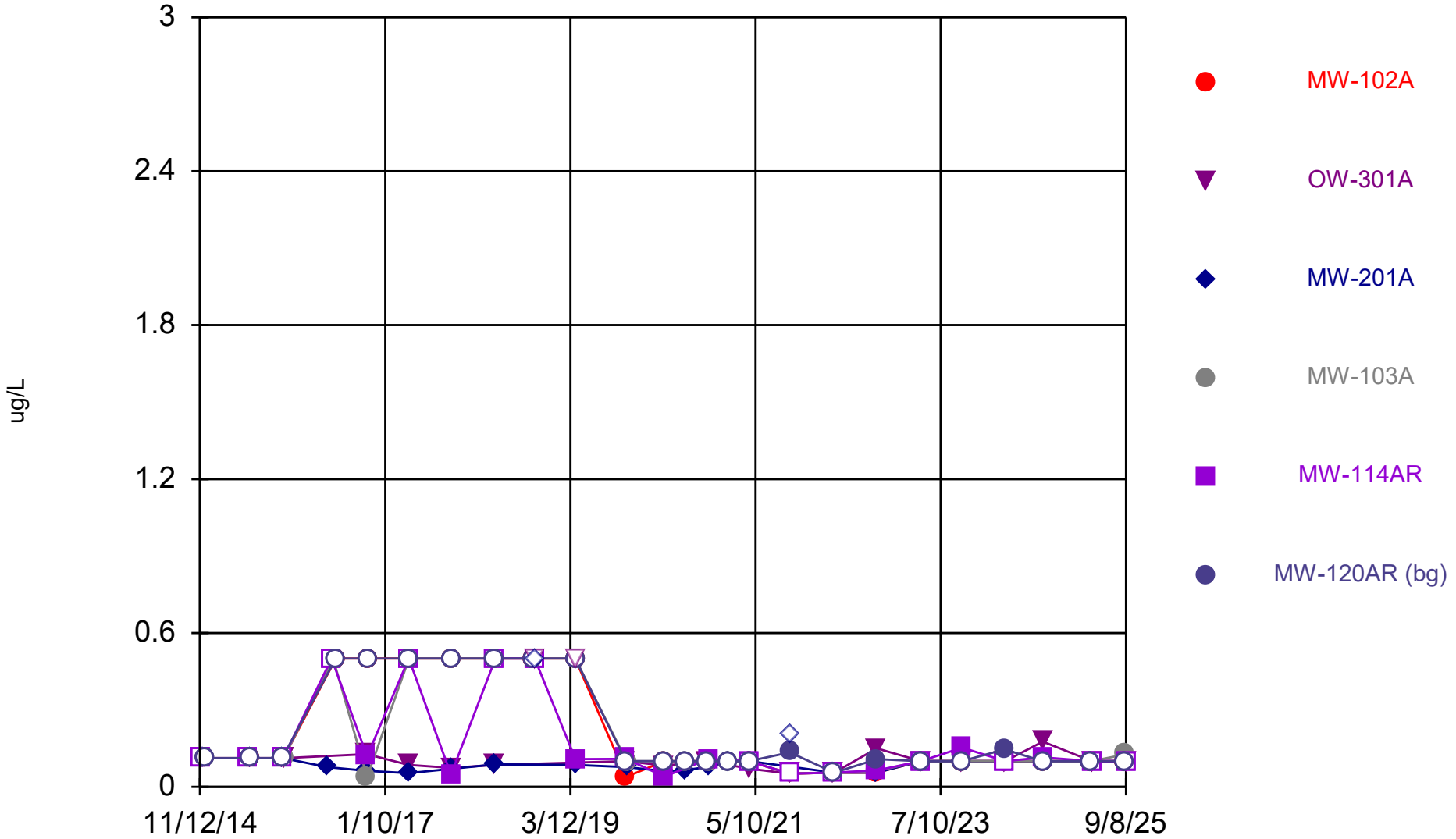


Constituent: Beryllium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

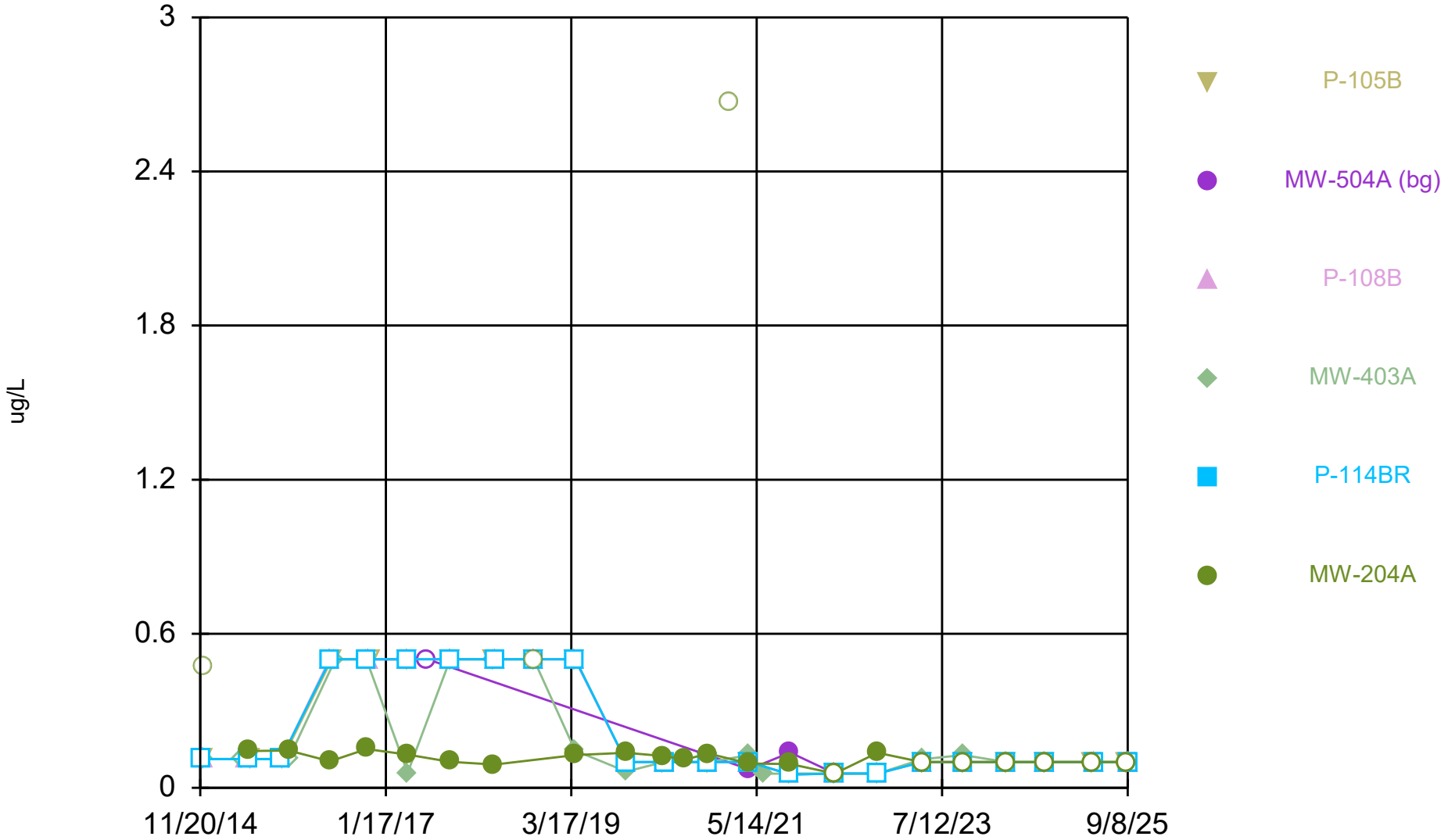


Constituent: Cadmium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

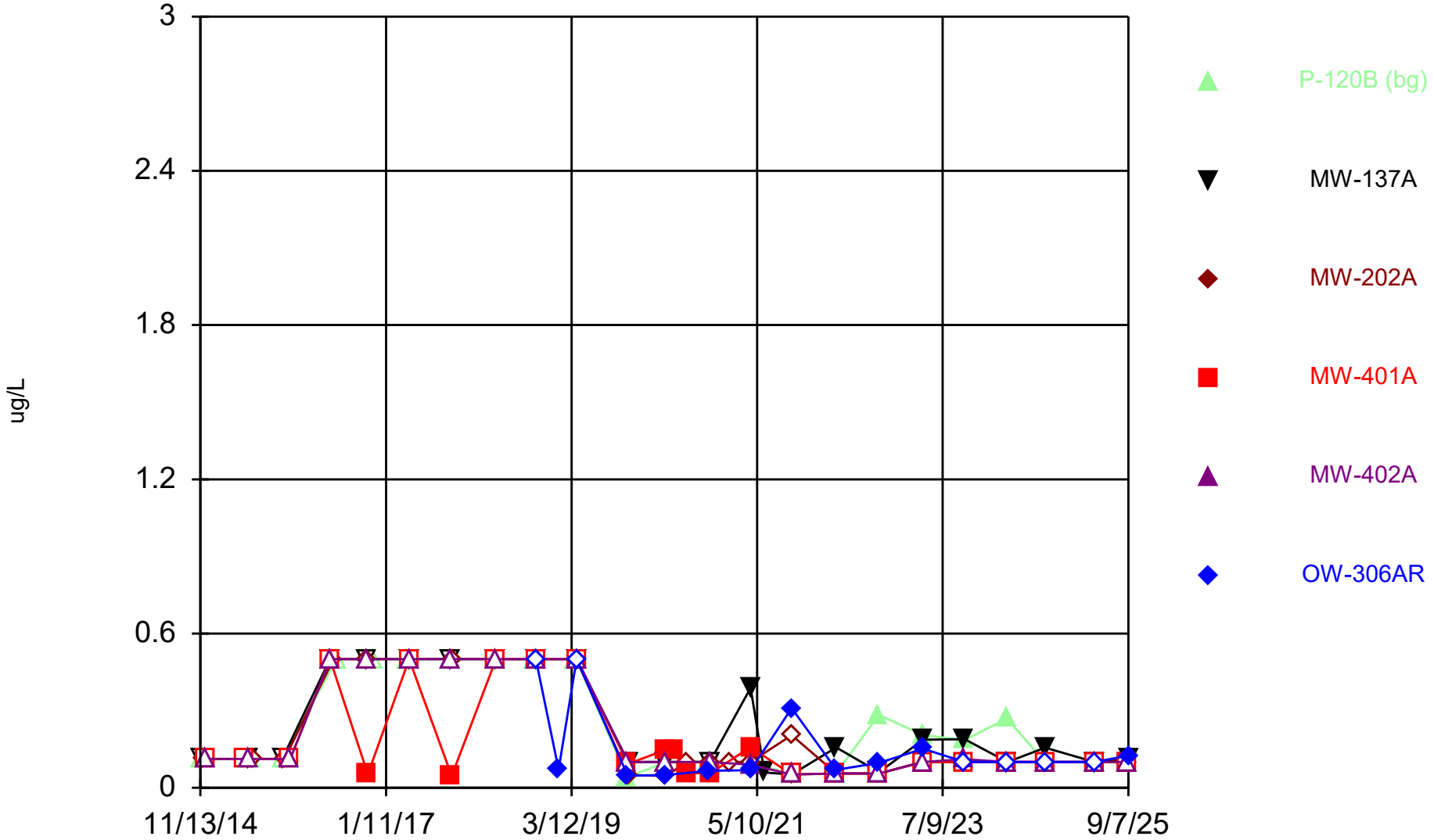


Constituent: Cadmium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

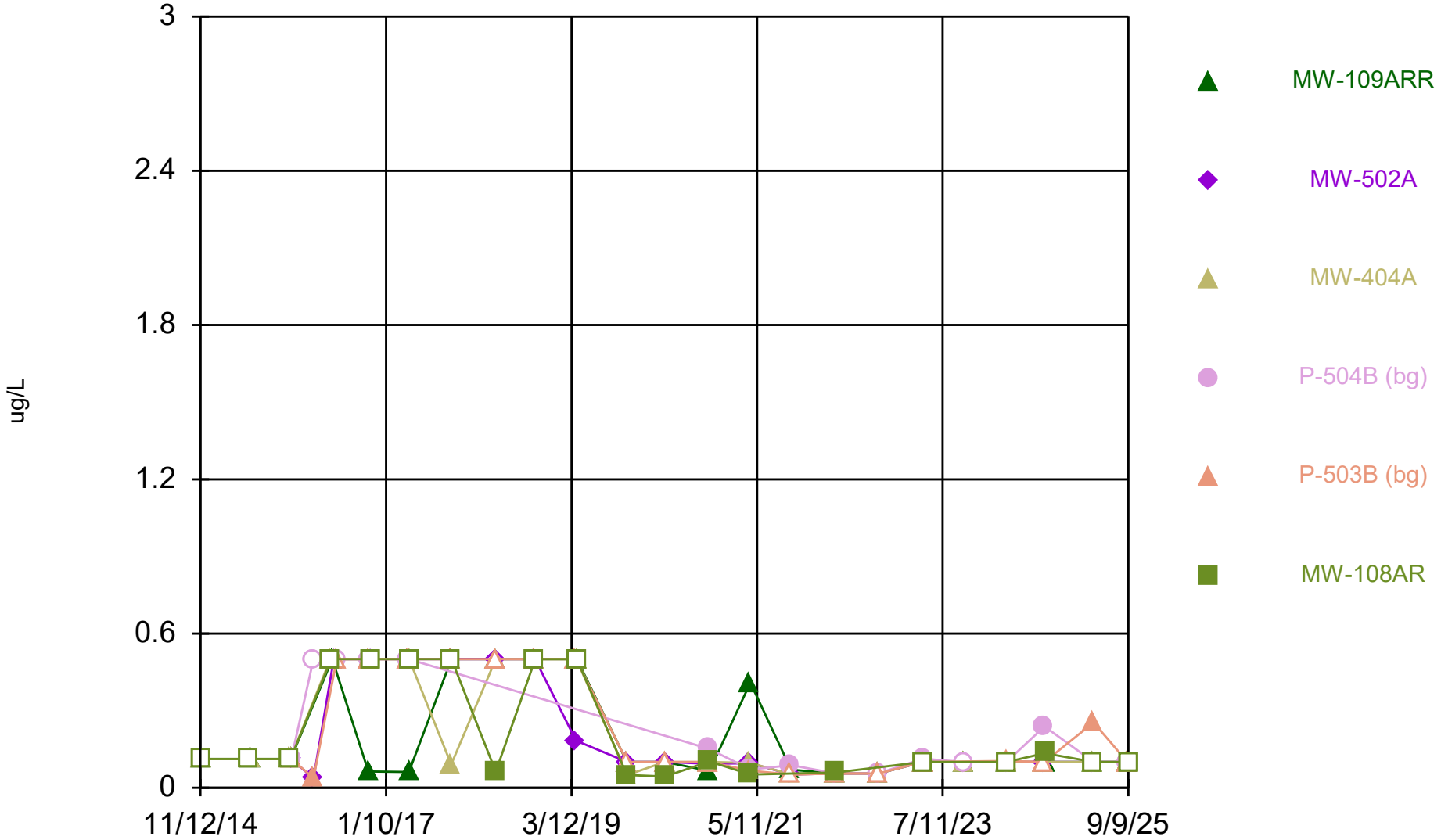
Time Series



Constituent: Cadmium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

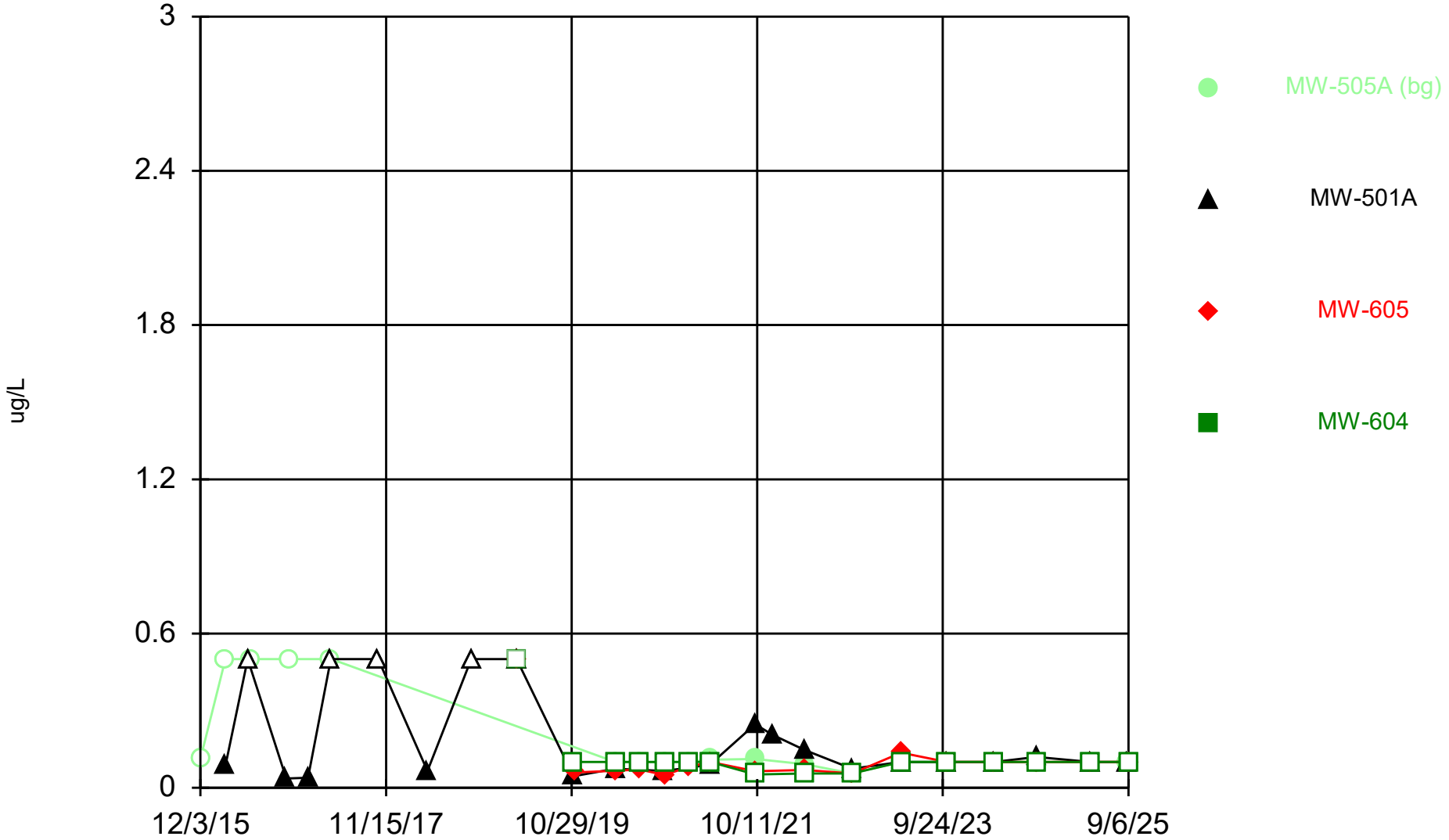


Constituent: Cadmium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

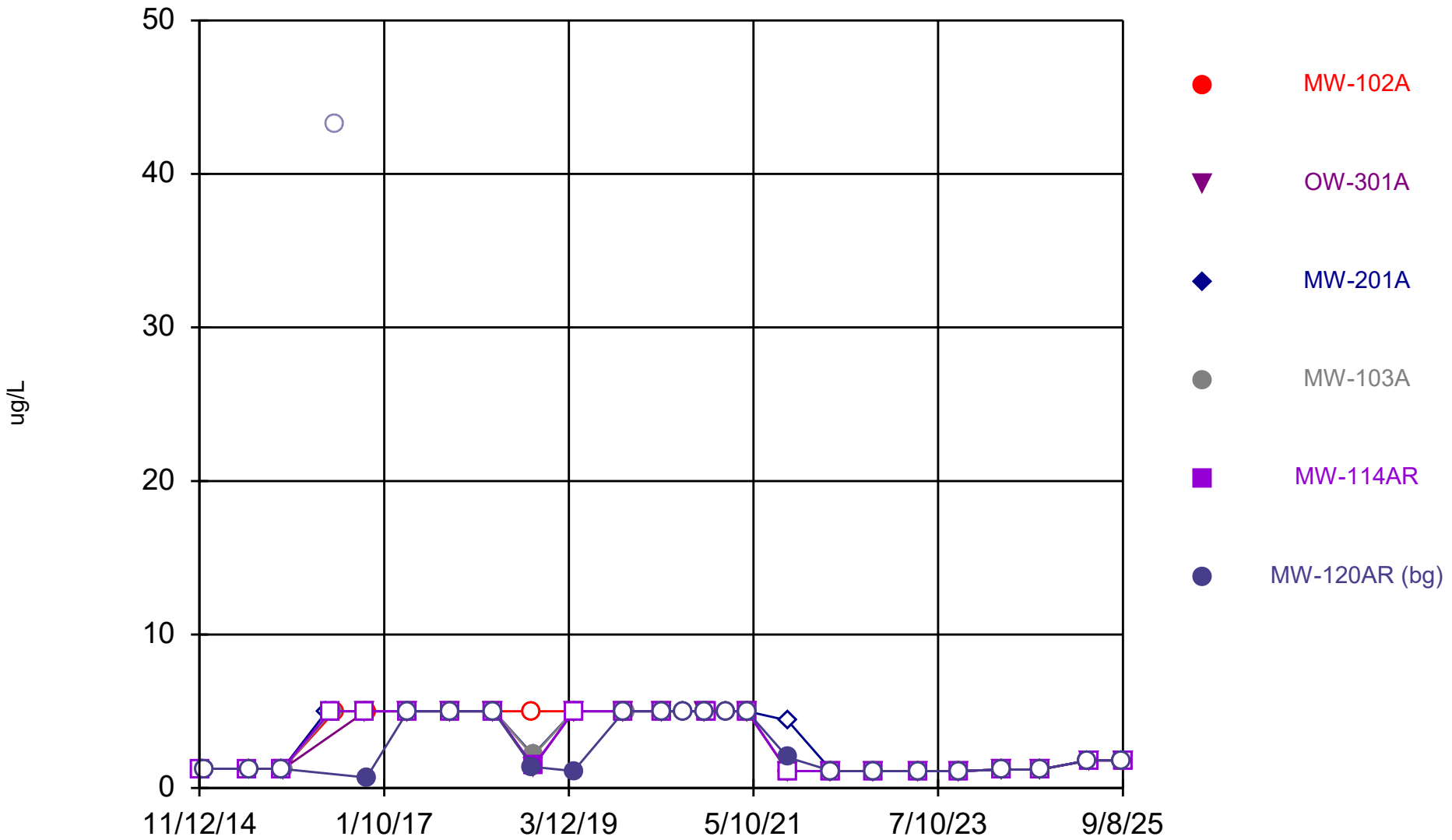


Constituent: Cadmium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

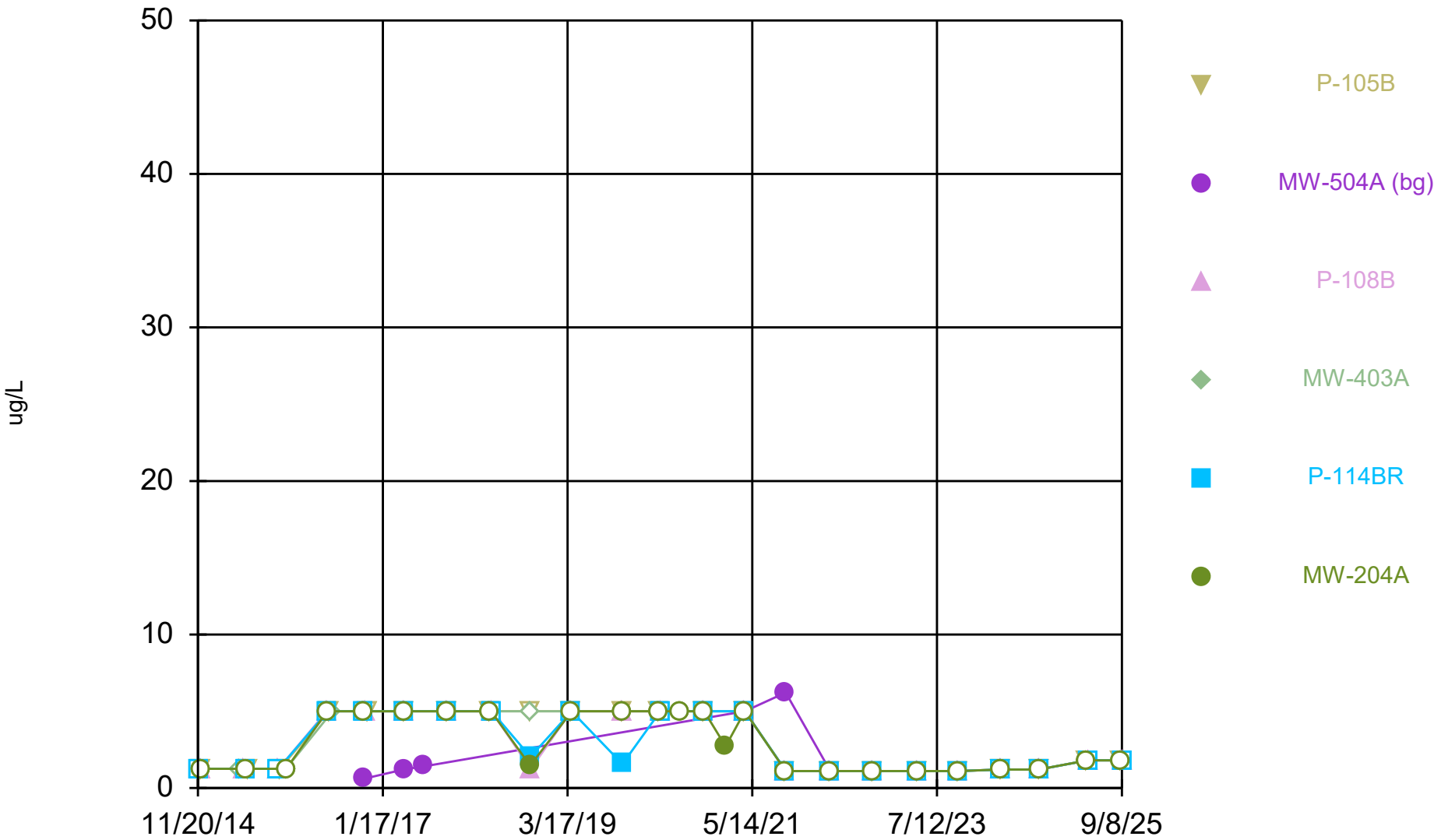


Constituent: Chromium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

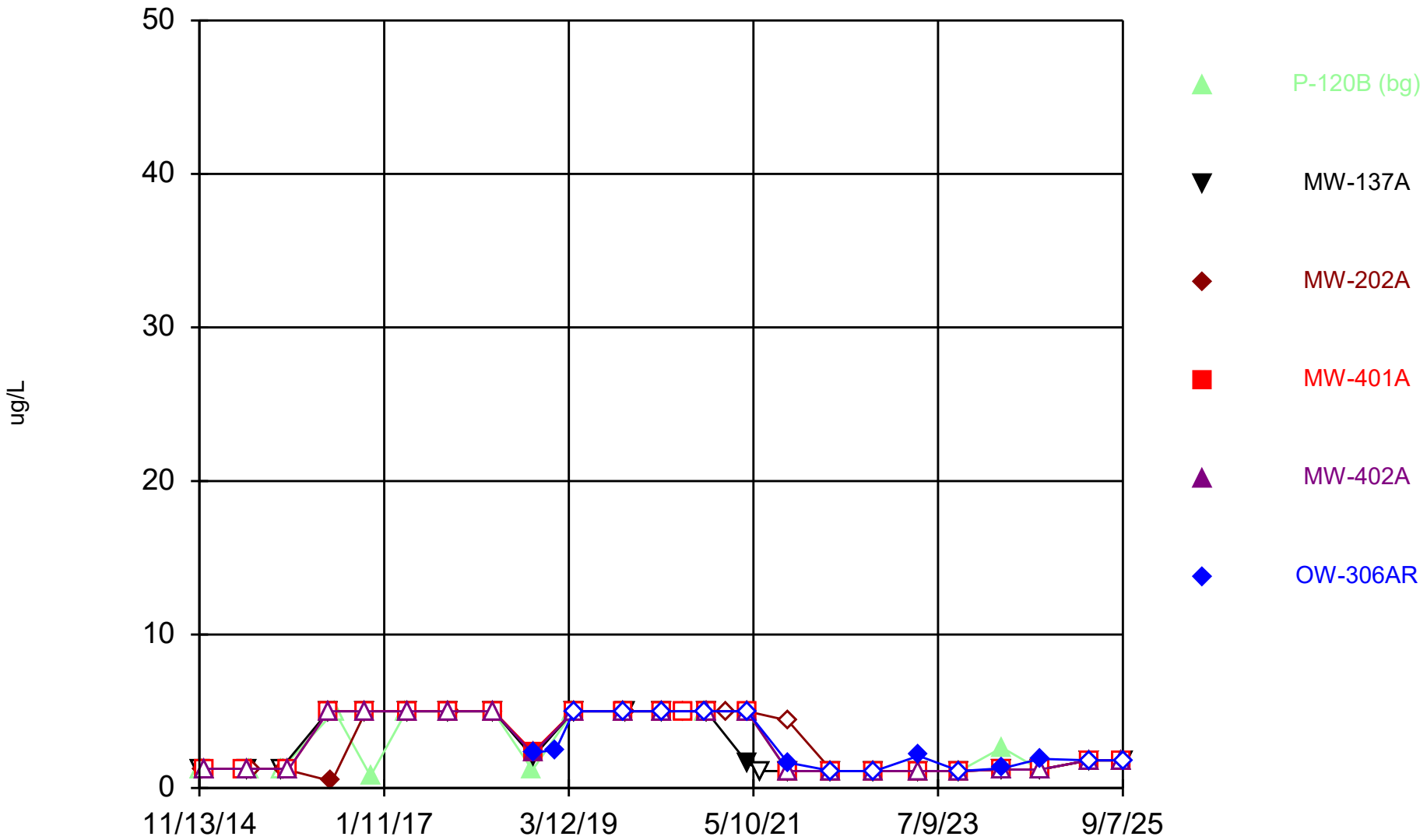


Constituent: Chromium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

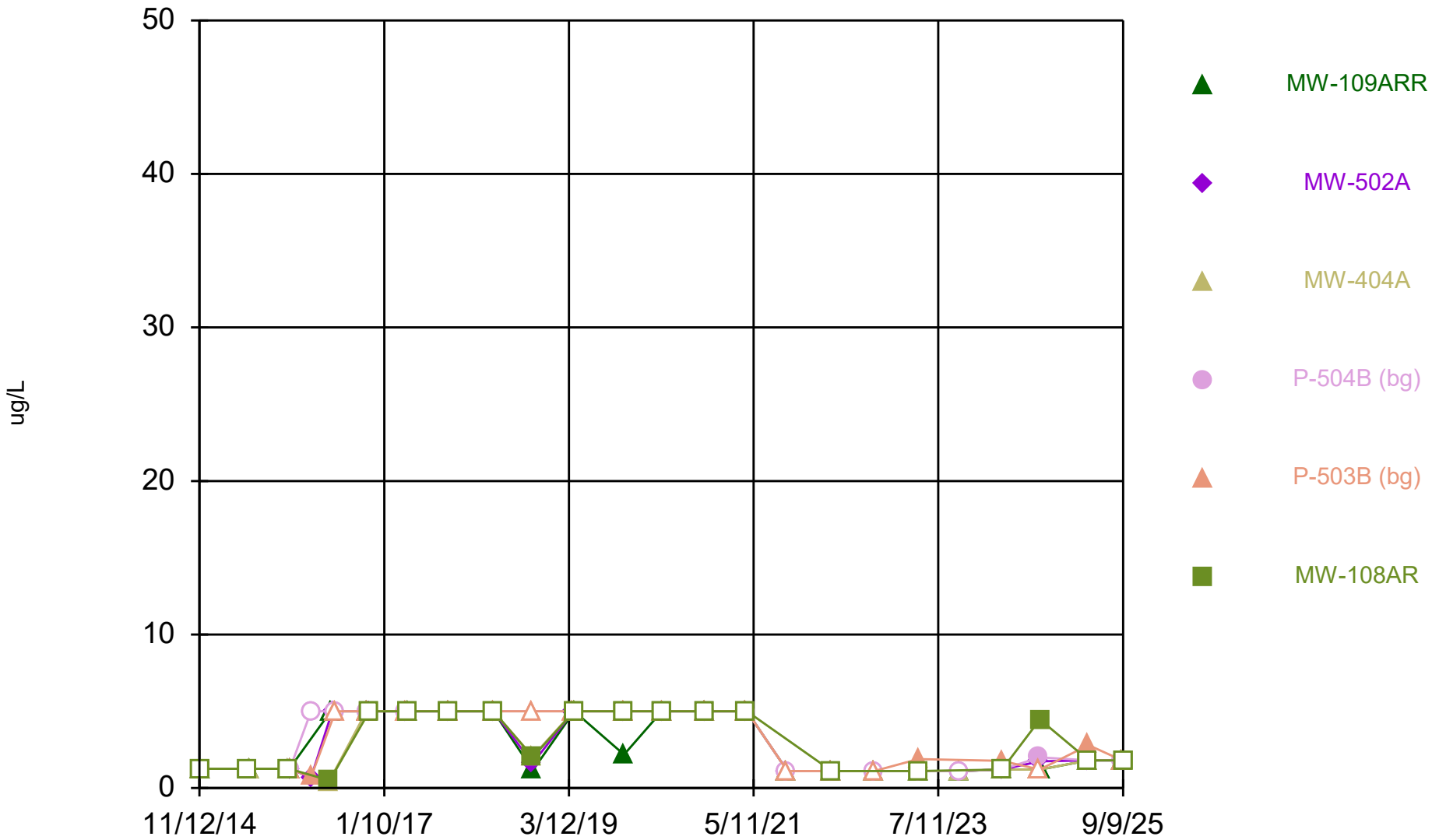
Time Series



Constituent: Chromium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

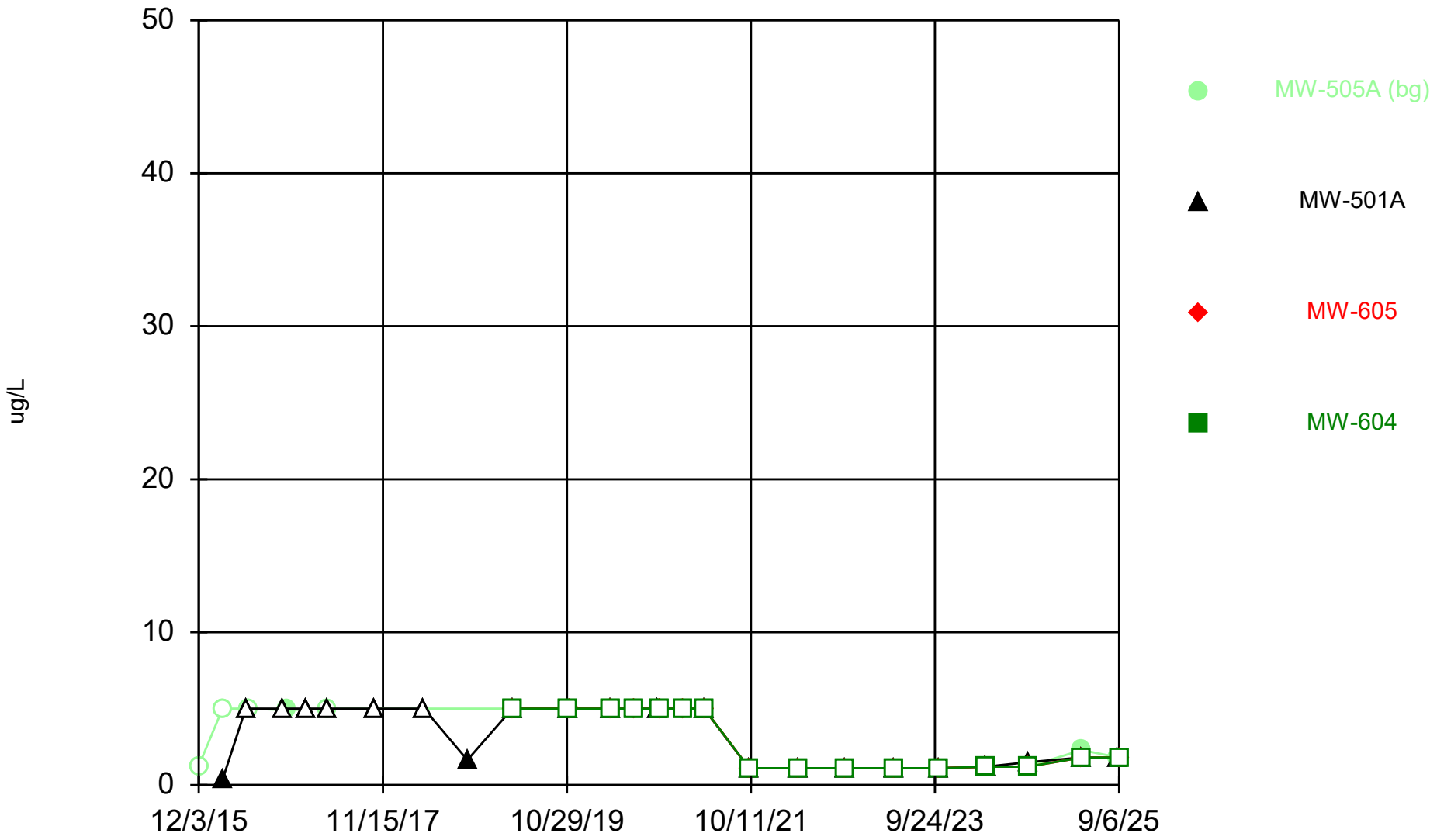


Constituent: Chromium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

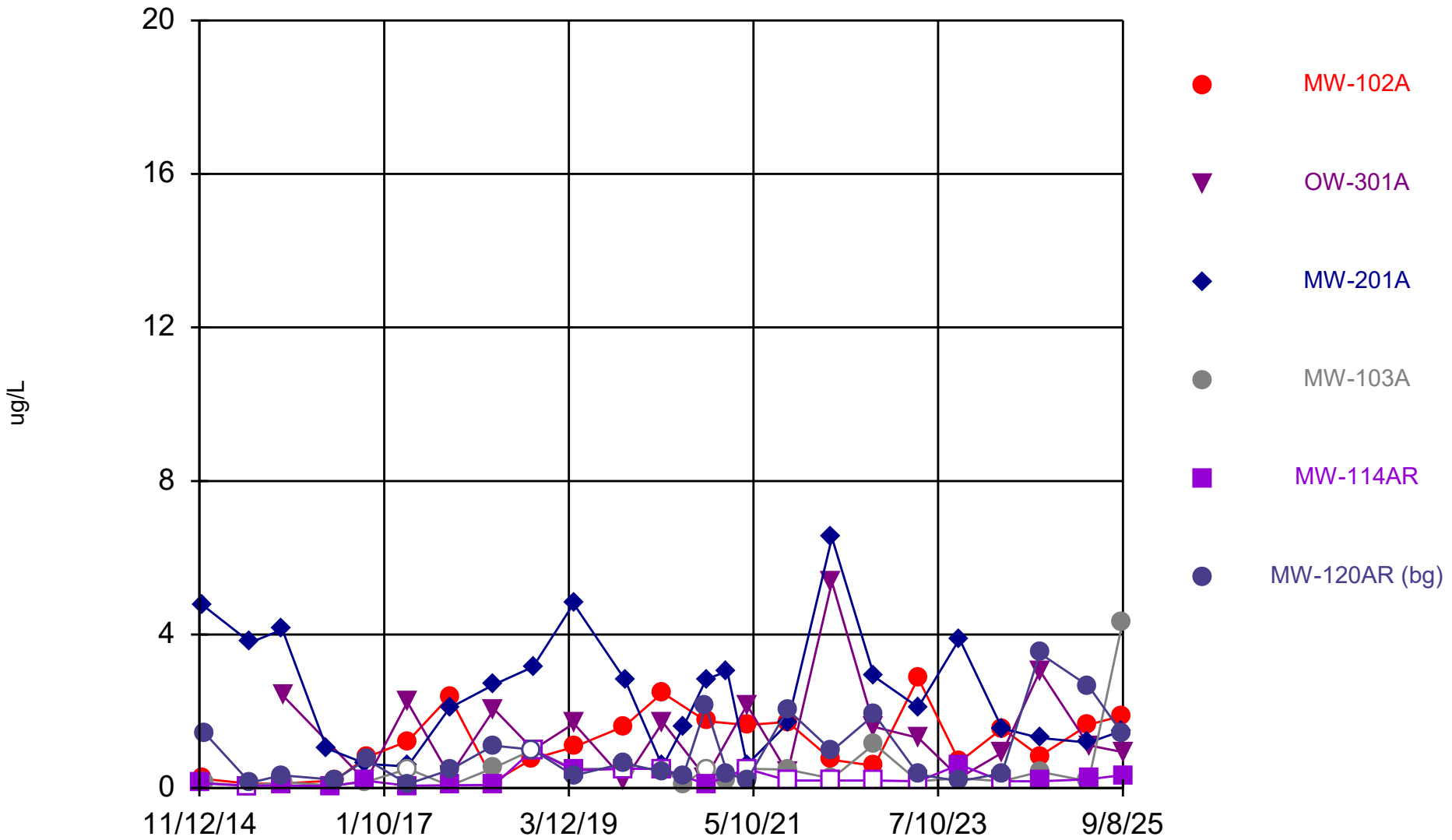


Constituent: Chromium Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

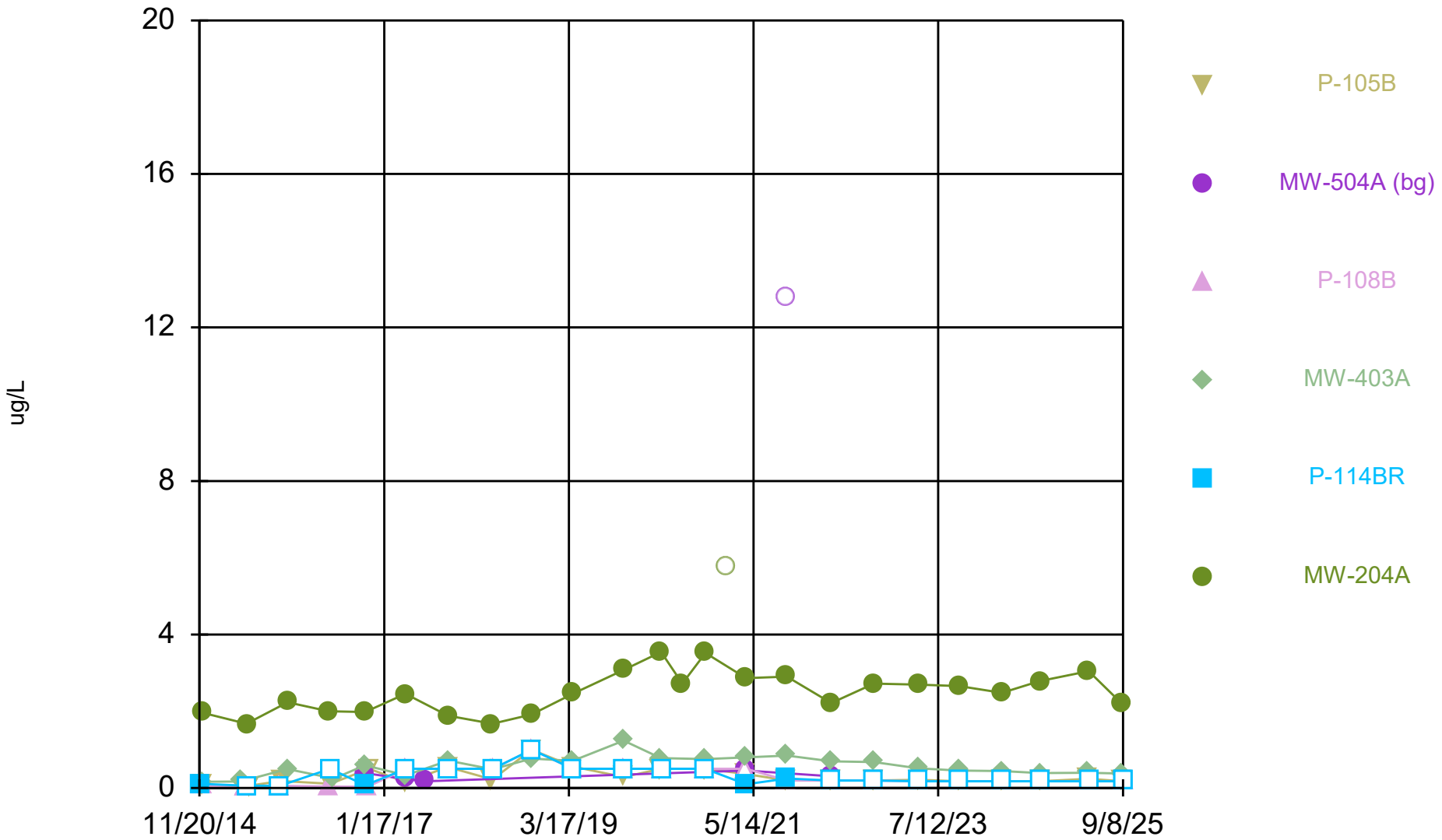


Constituent: Cobalt Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

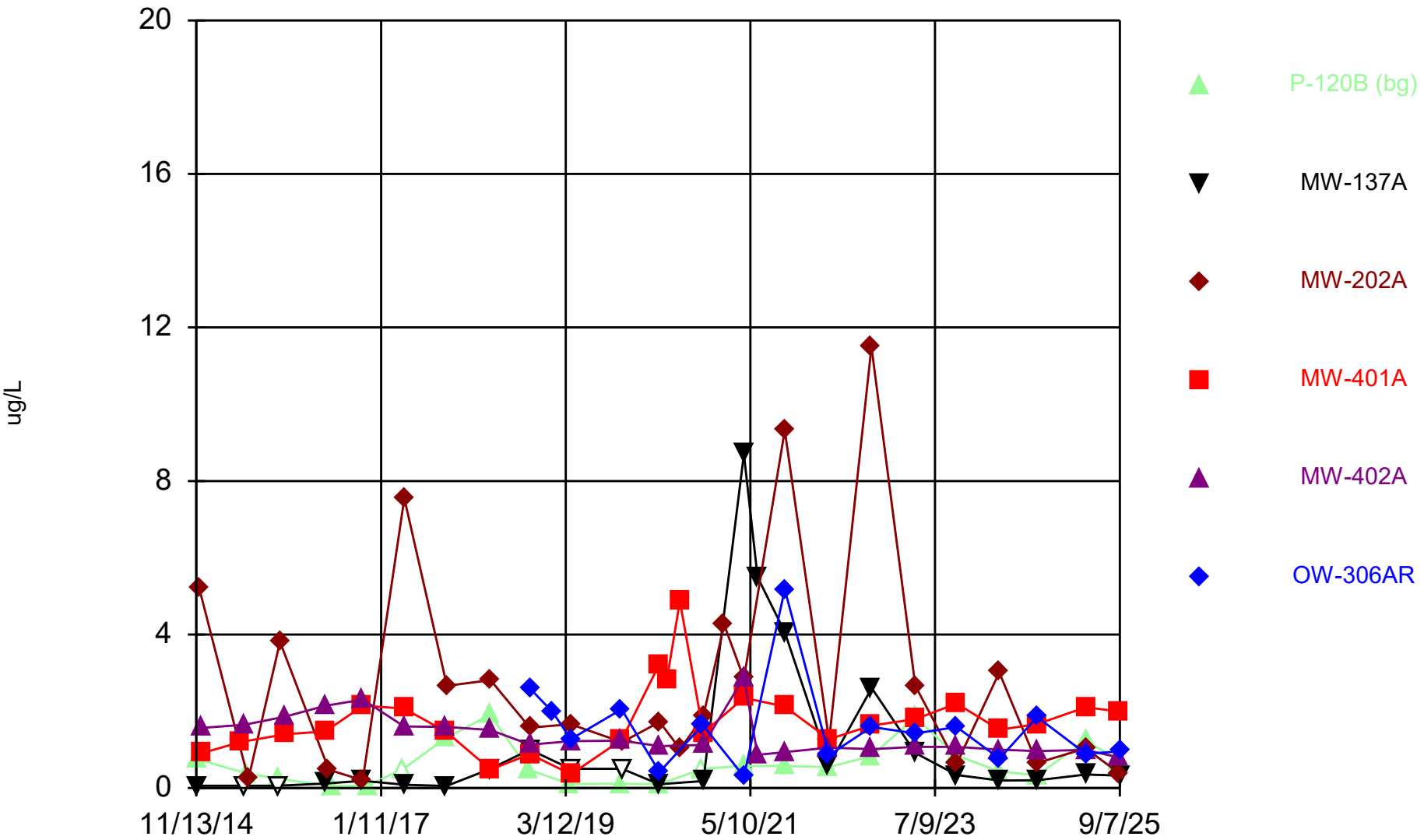
Time Series



Constituent: Cobalt Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

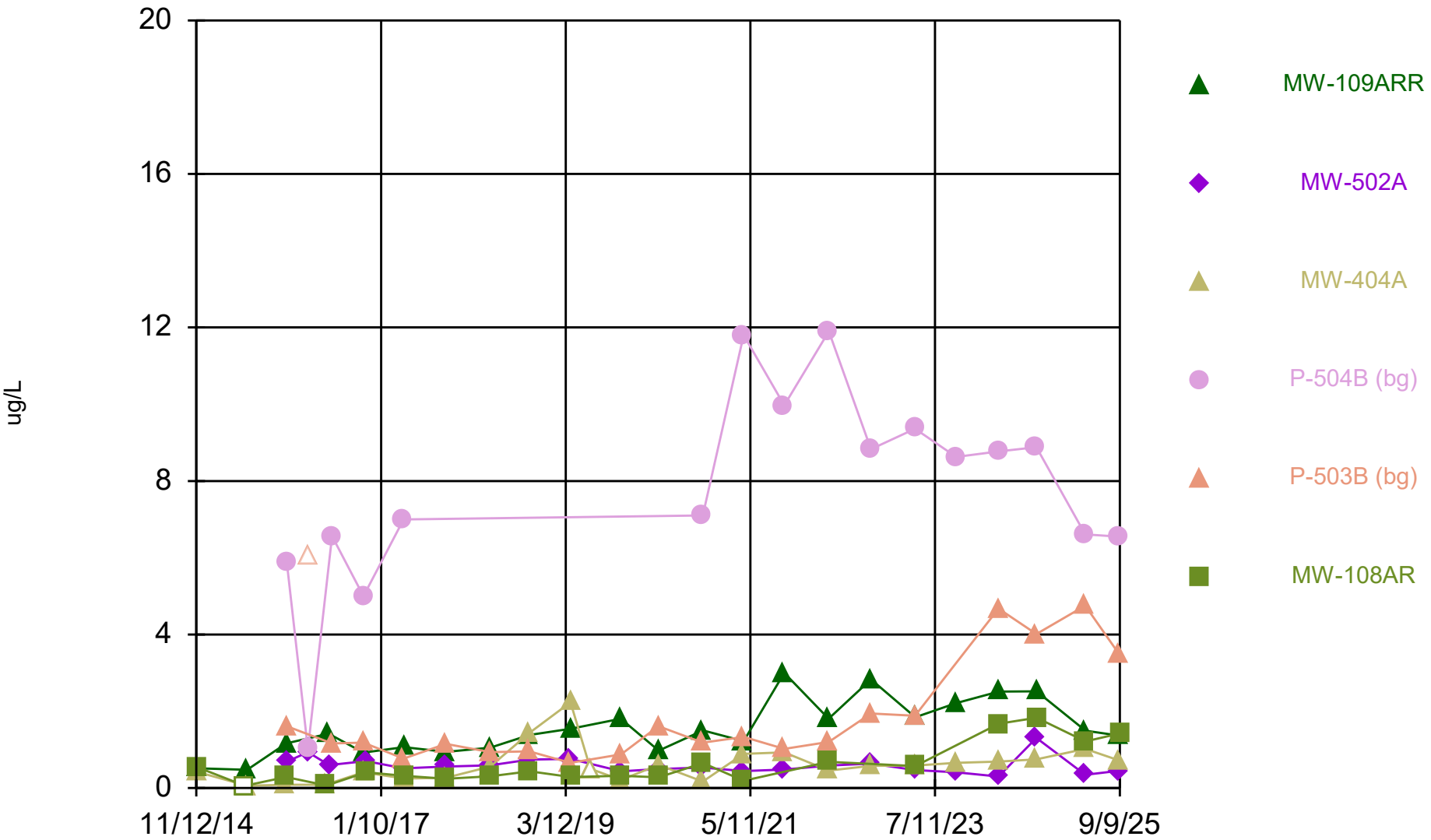


Constituent: Cobalt Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

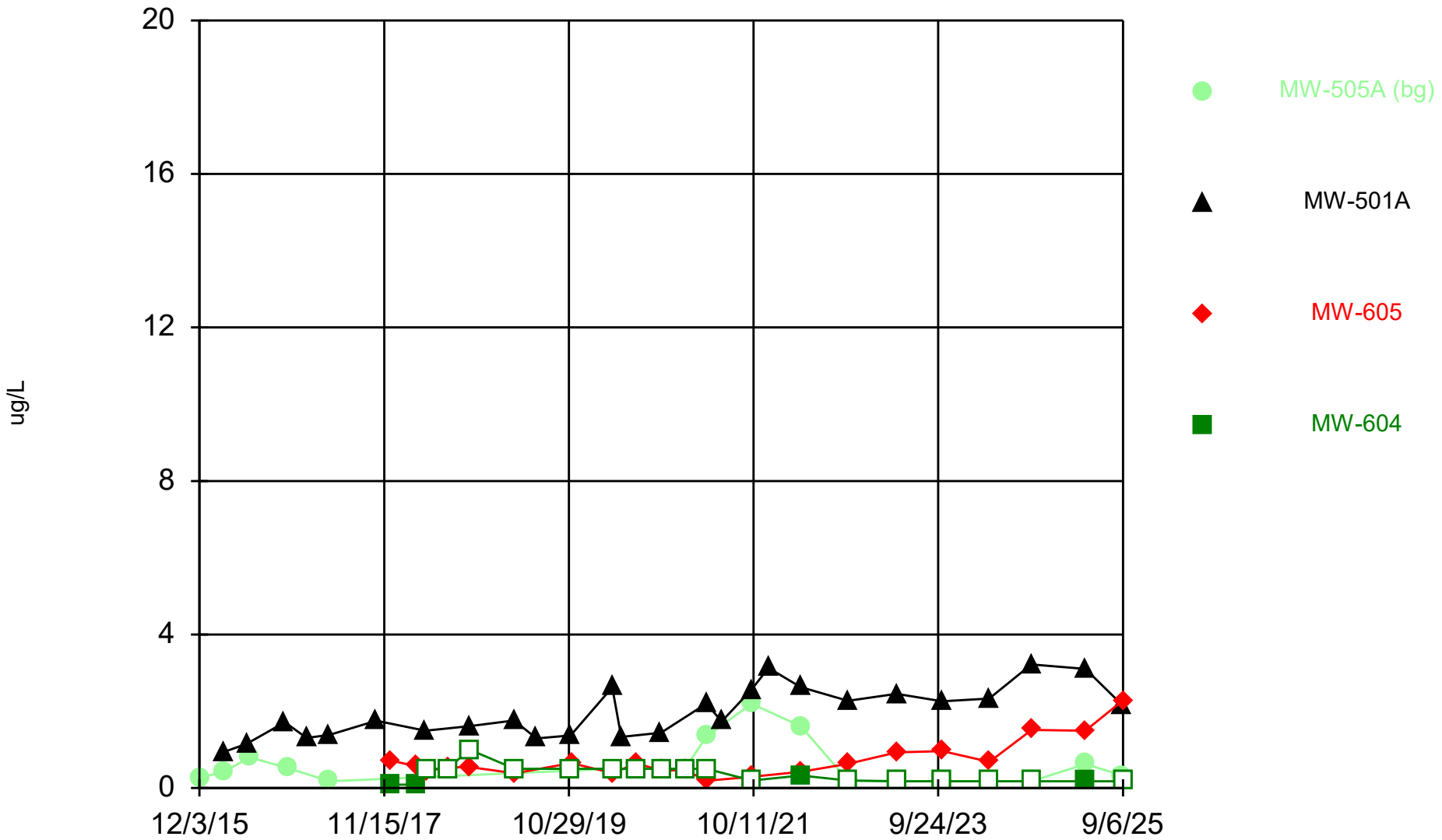


Constituent: Cobalt Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

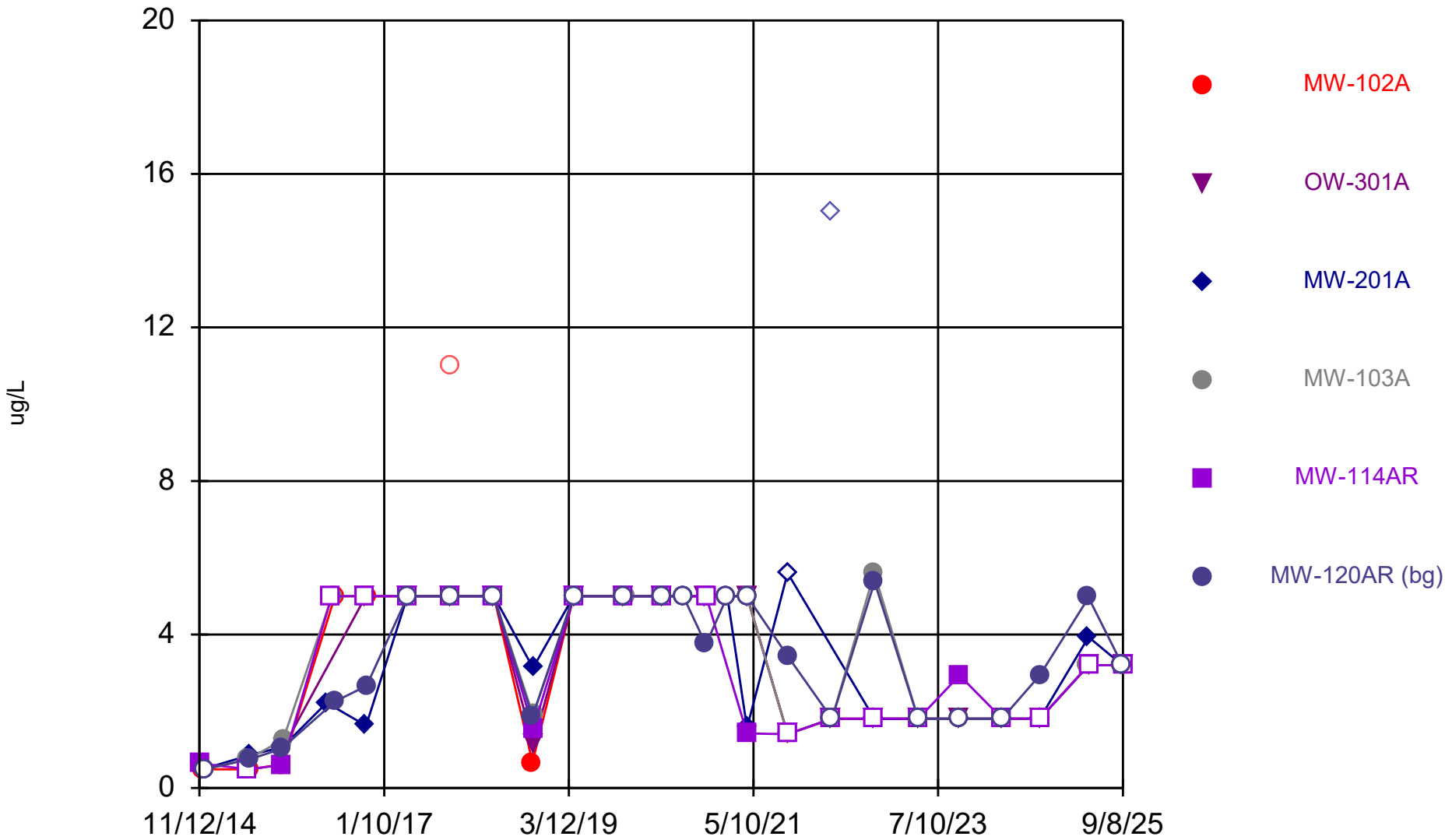


Constituent: Cobalt Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

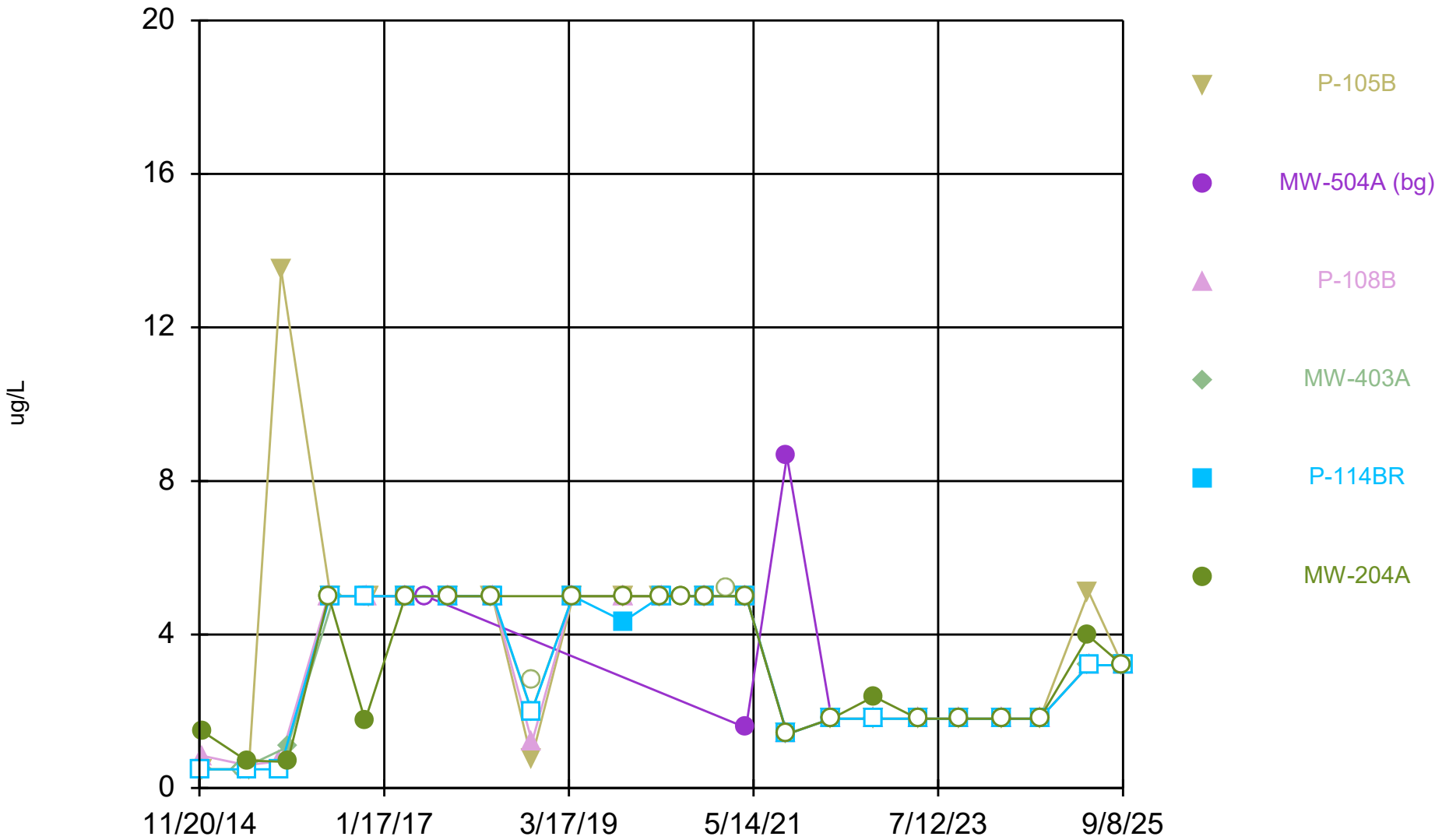


Constituent: Copper Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

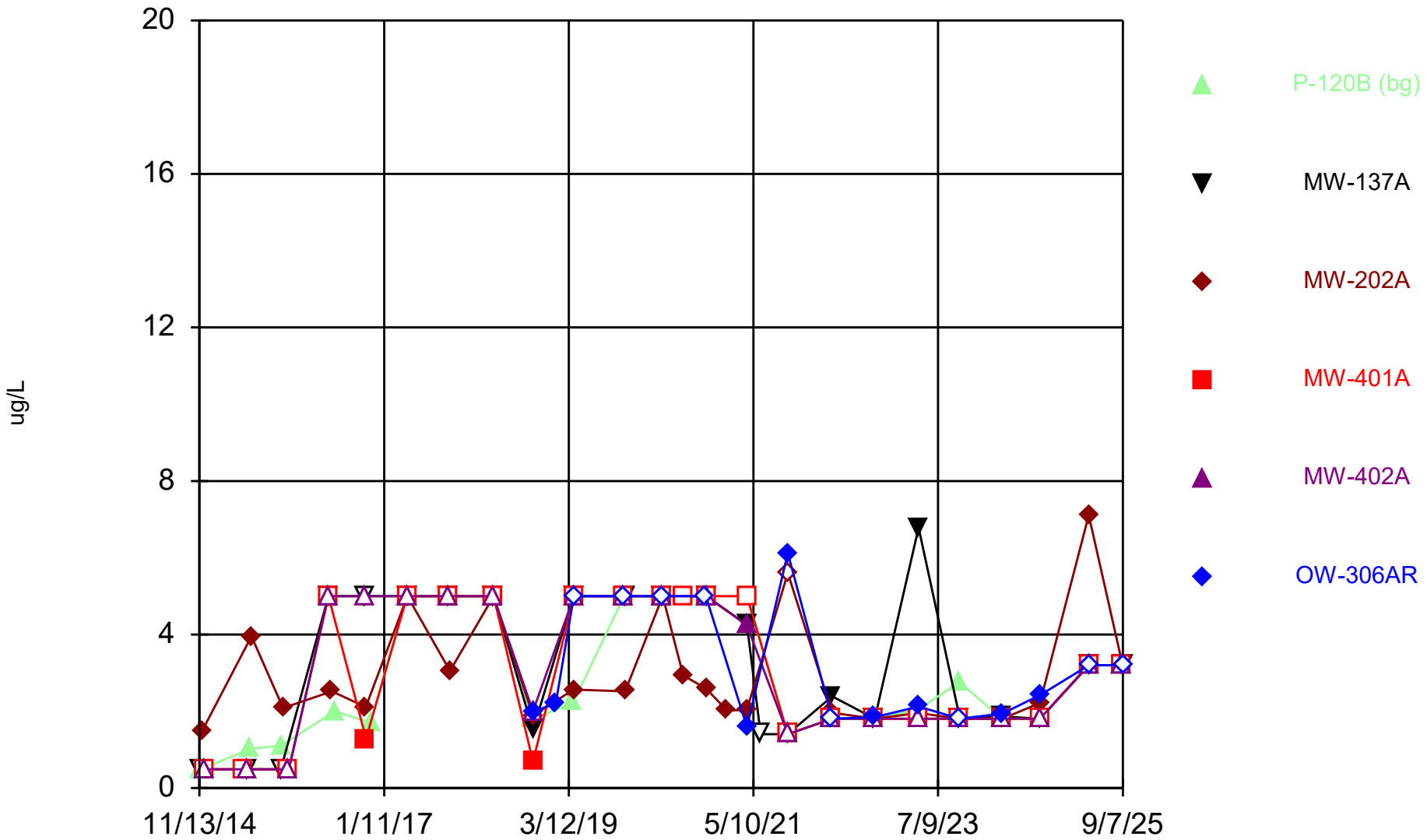


Constituent: Copper Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

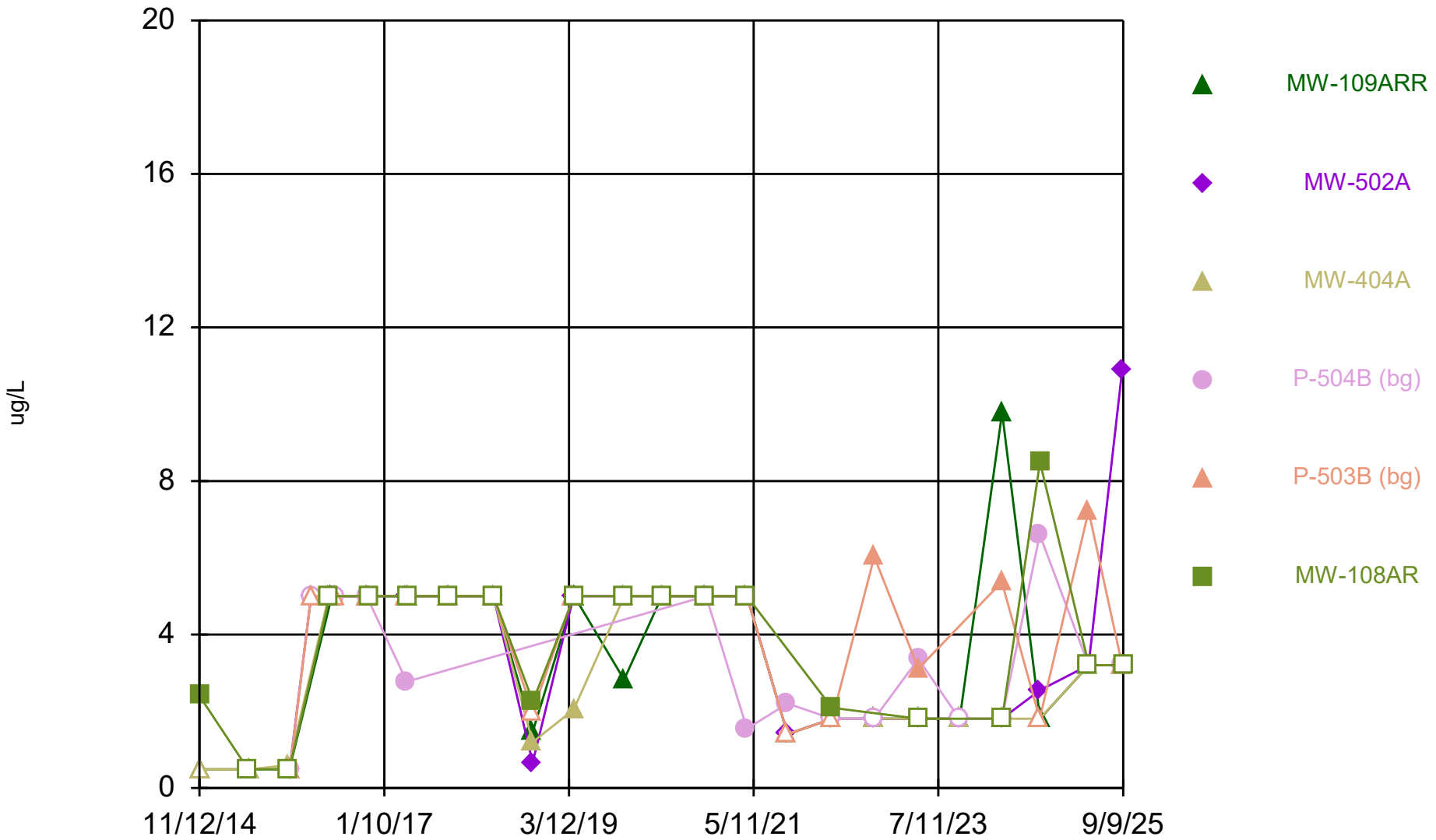


Constituent: Copper Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

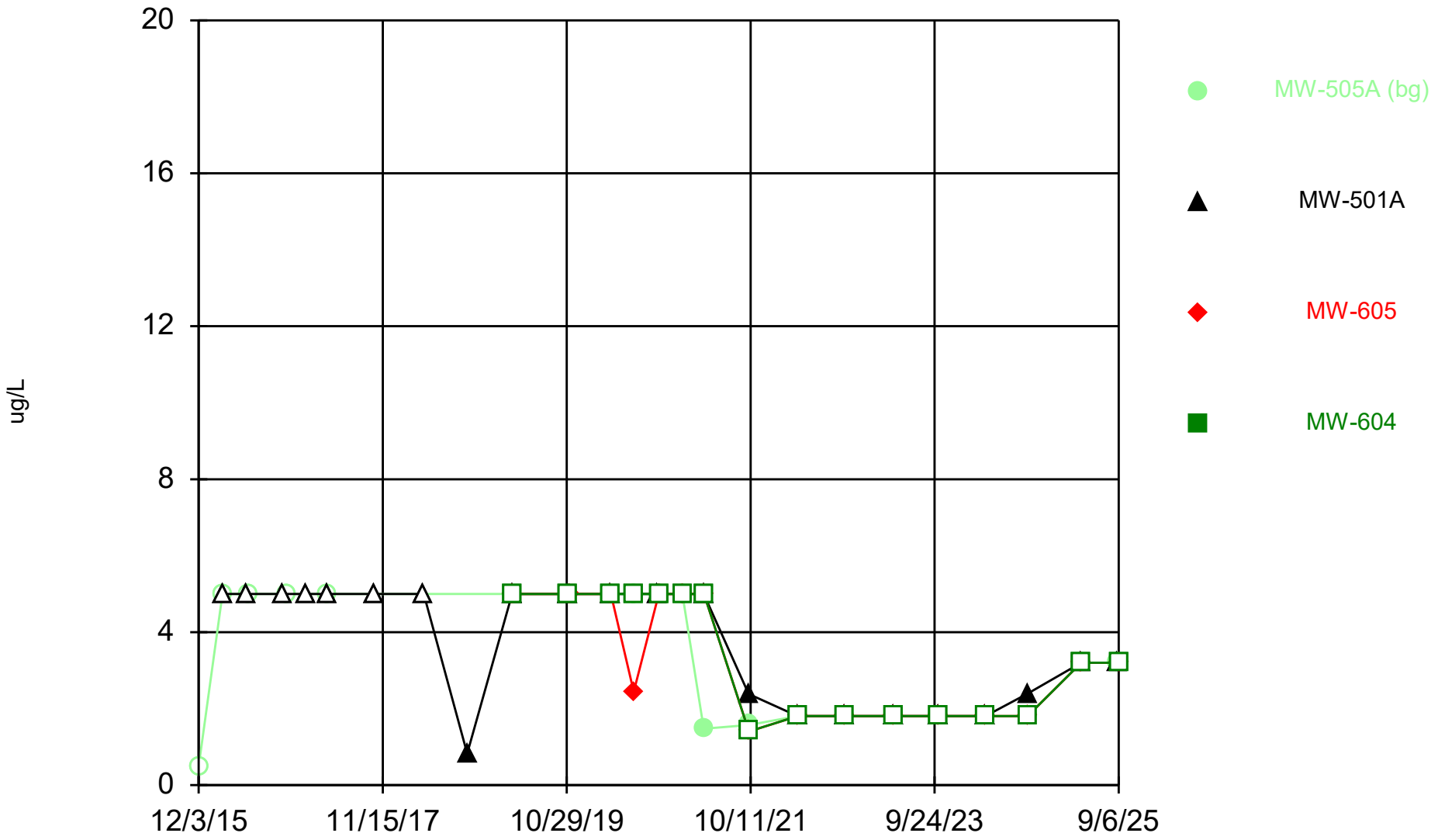
Time Series



Constituent: Copper Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

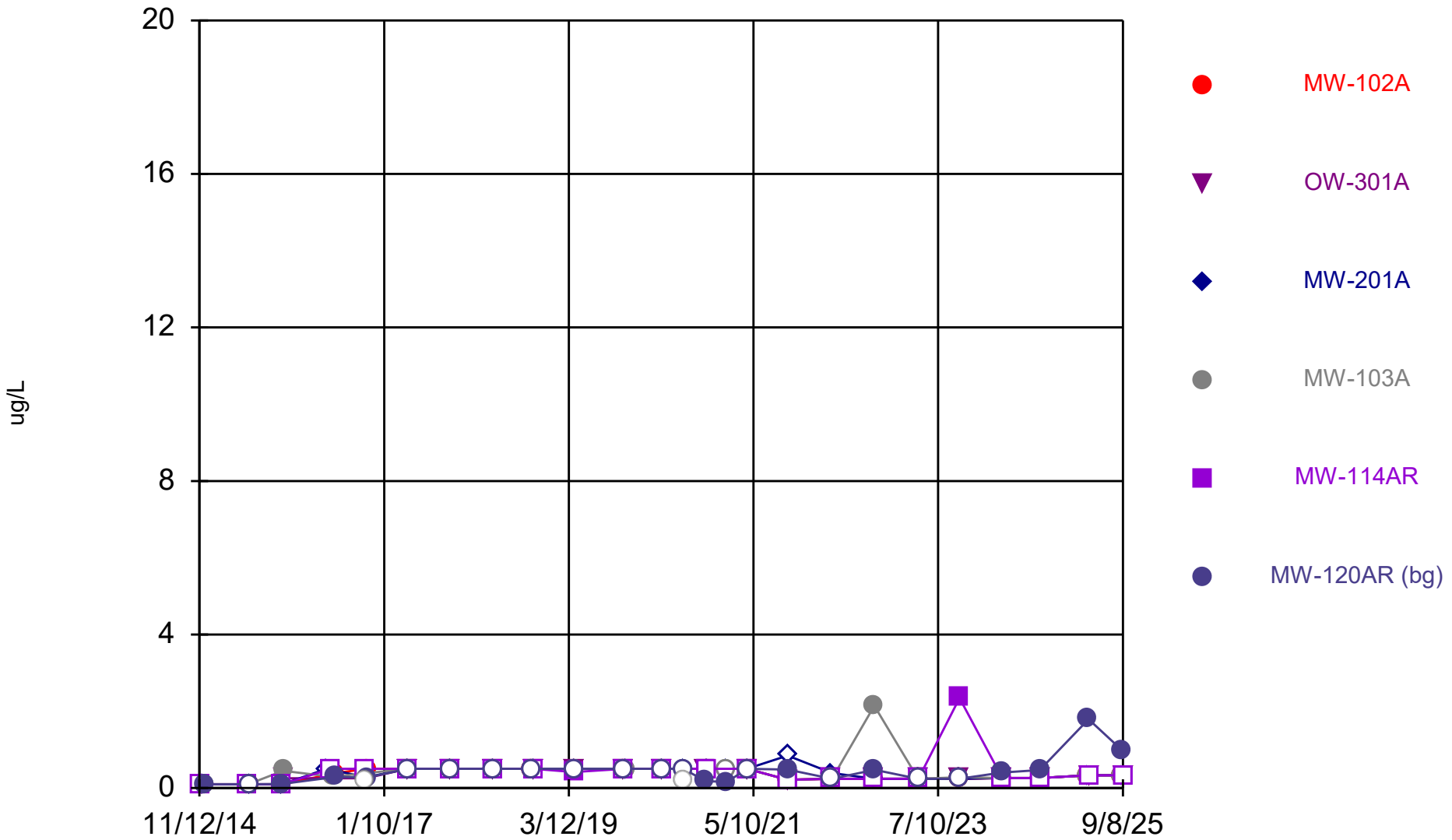


Constituent: Copper Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

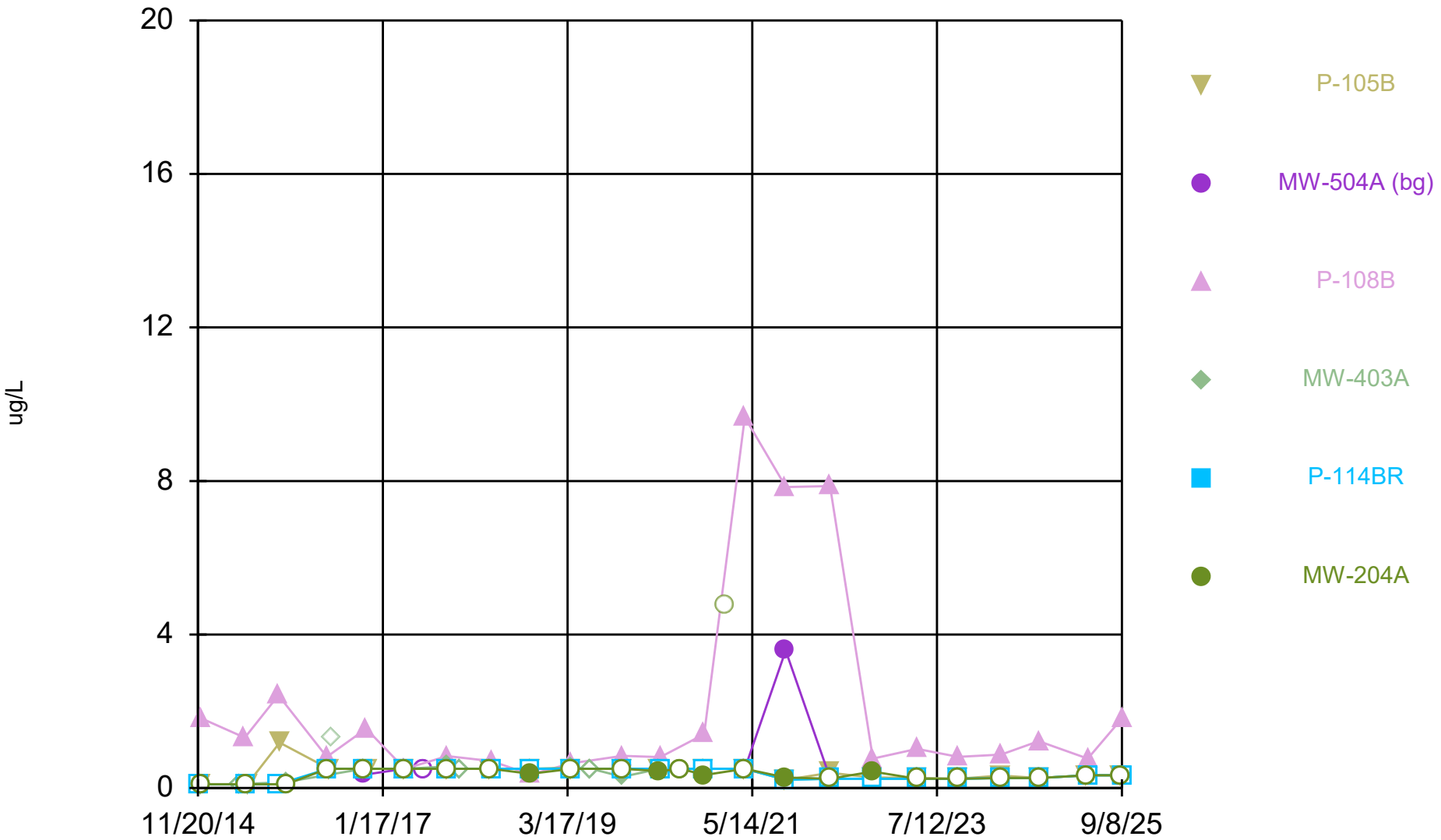


Constituent: Lead Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

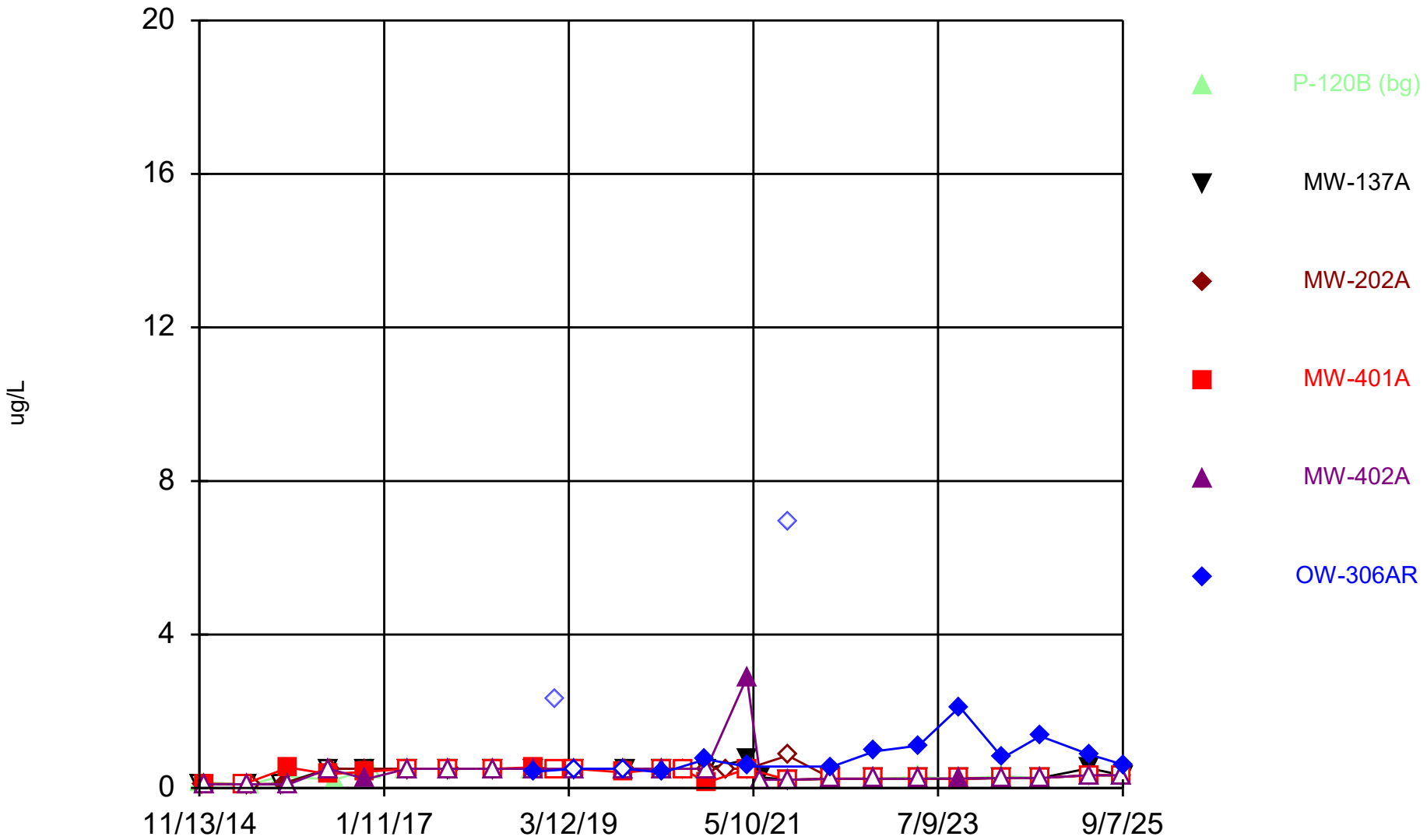


Constituent: Lead Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

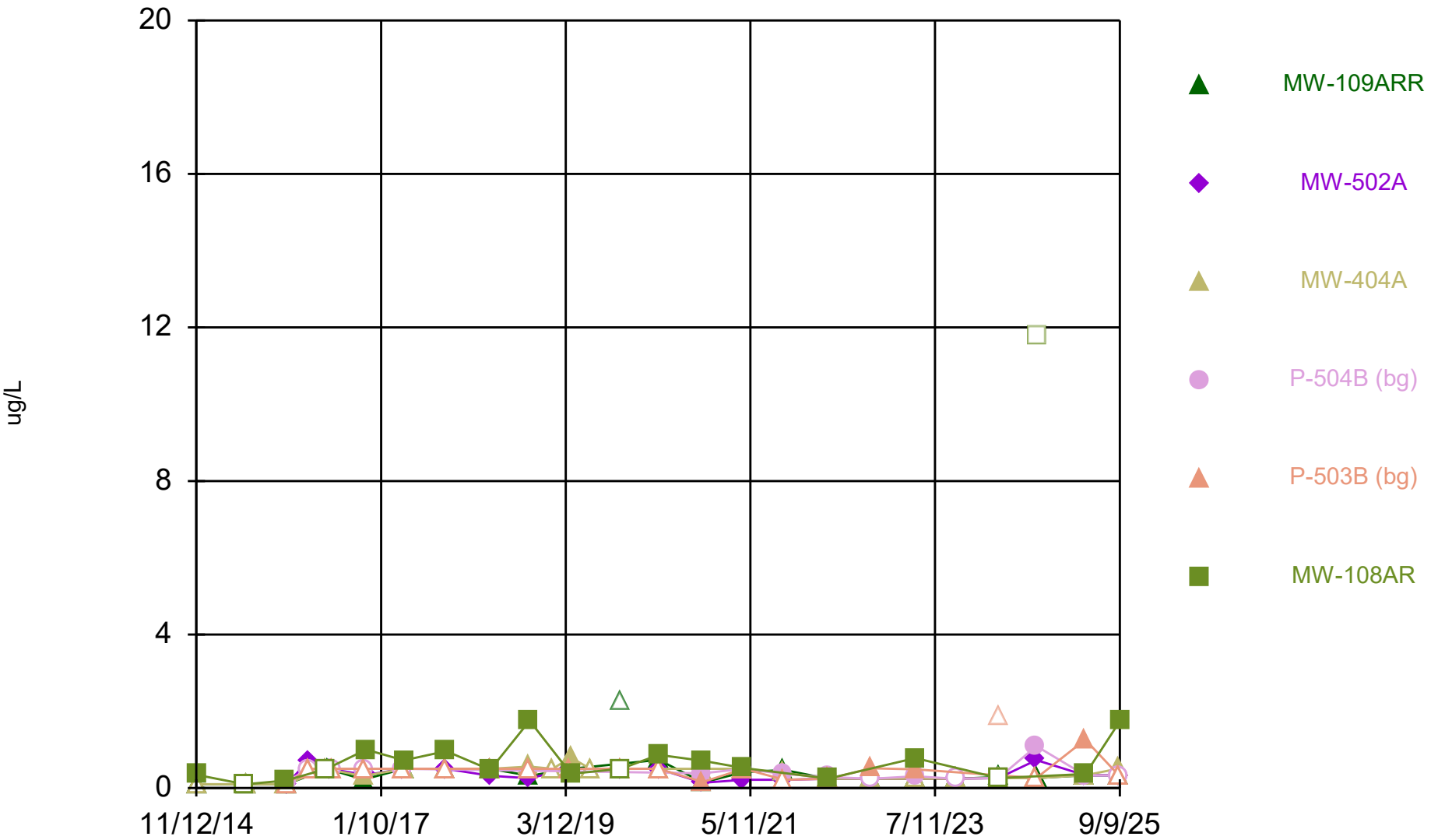


Constituent: Lead Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

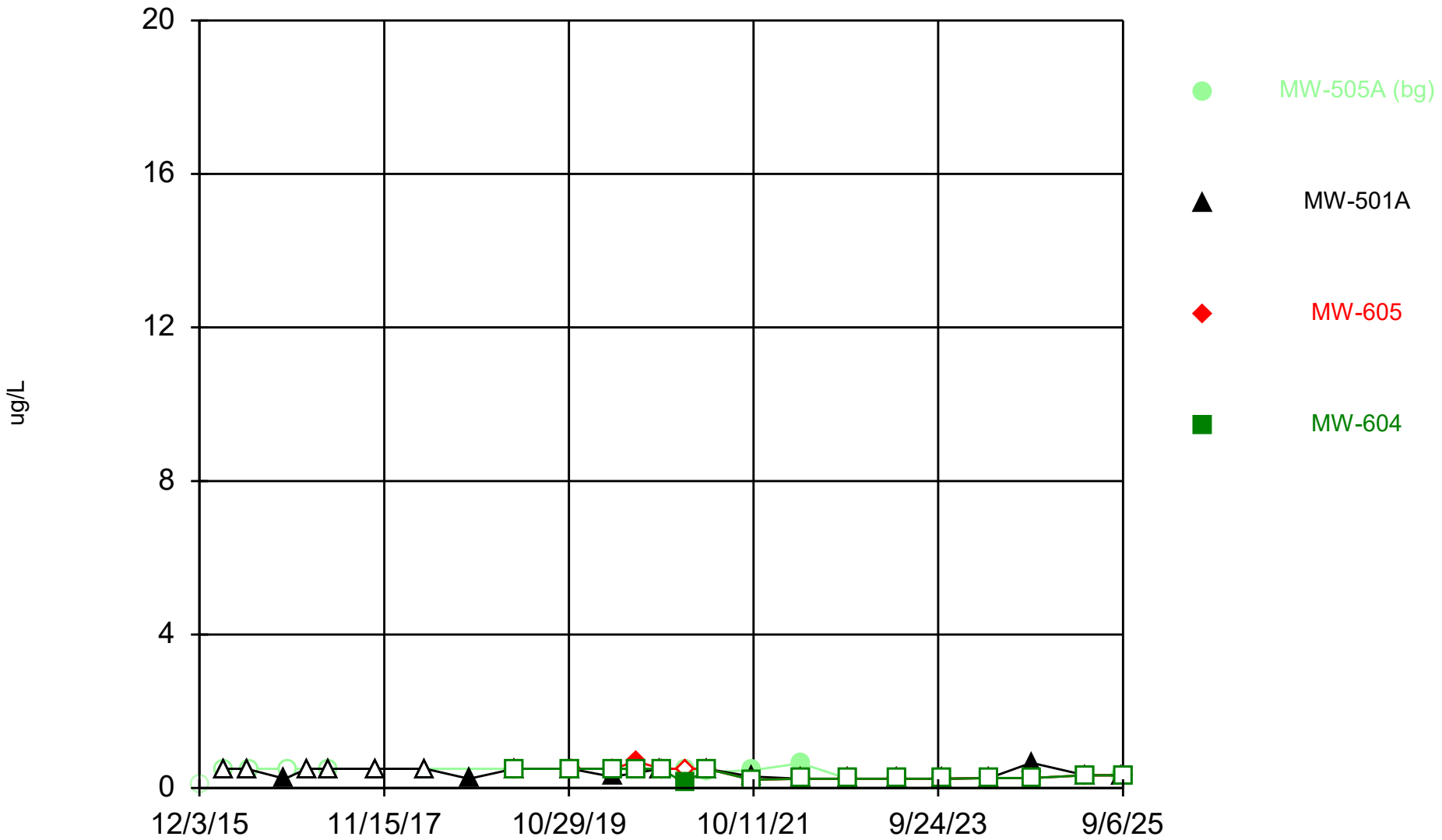


Constituent: Lead Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

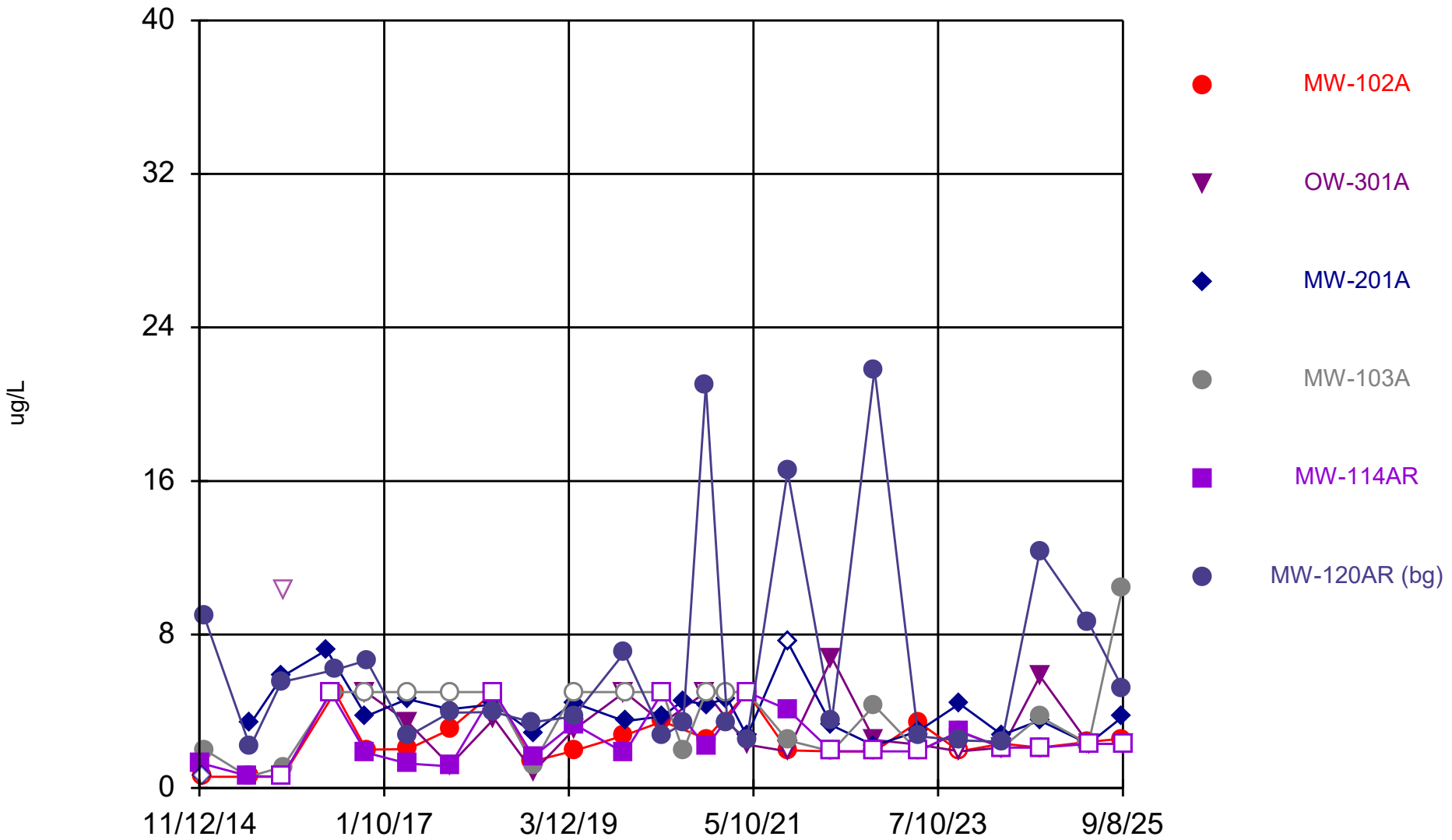


Constituent: Lead Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

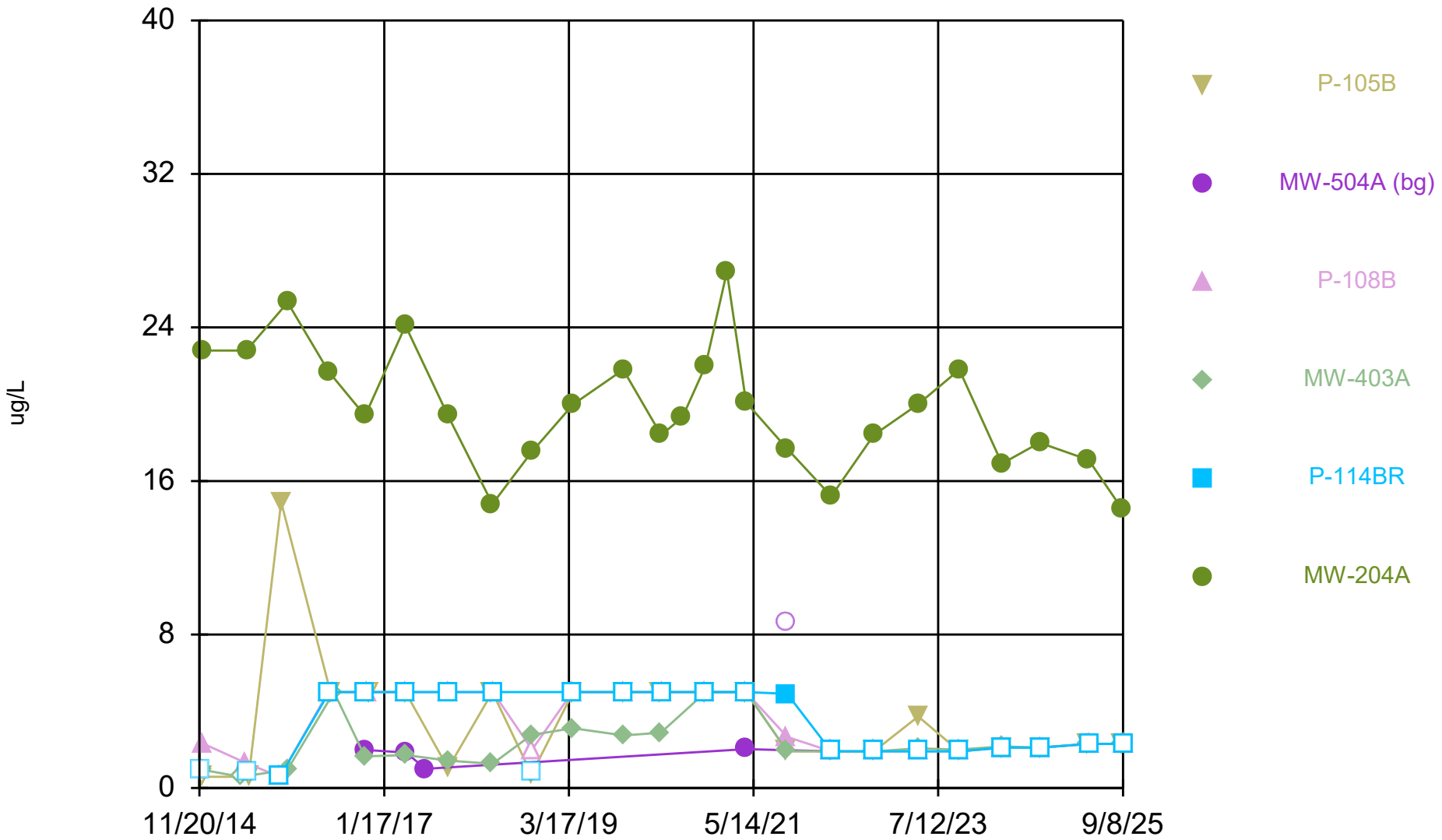


Constituent: Nickel Analysis Run 2/26/2026 10:31 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

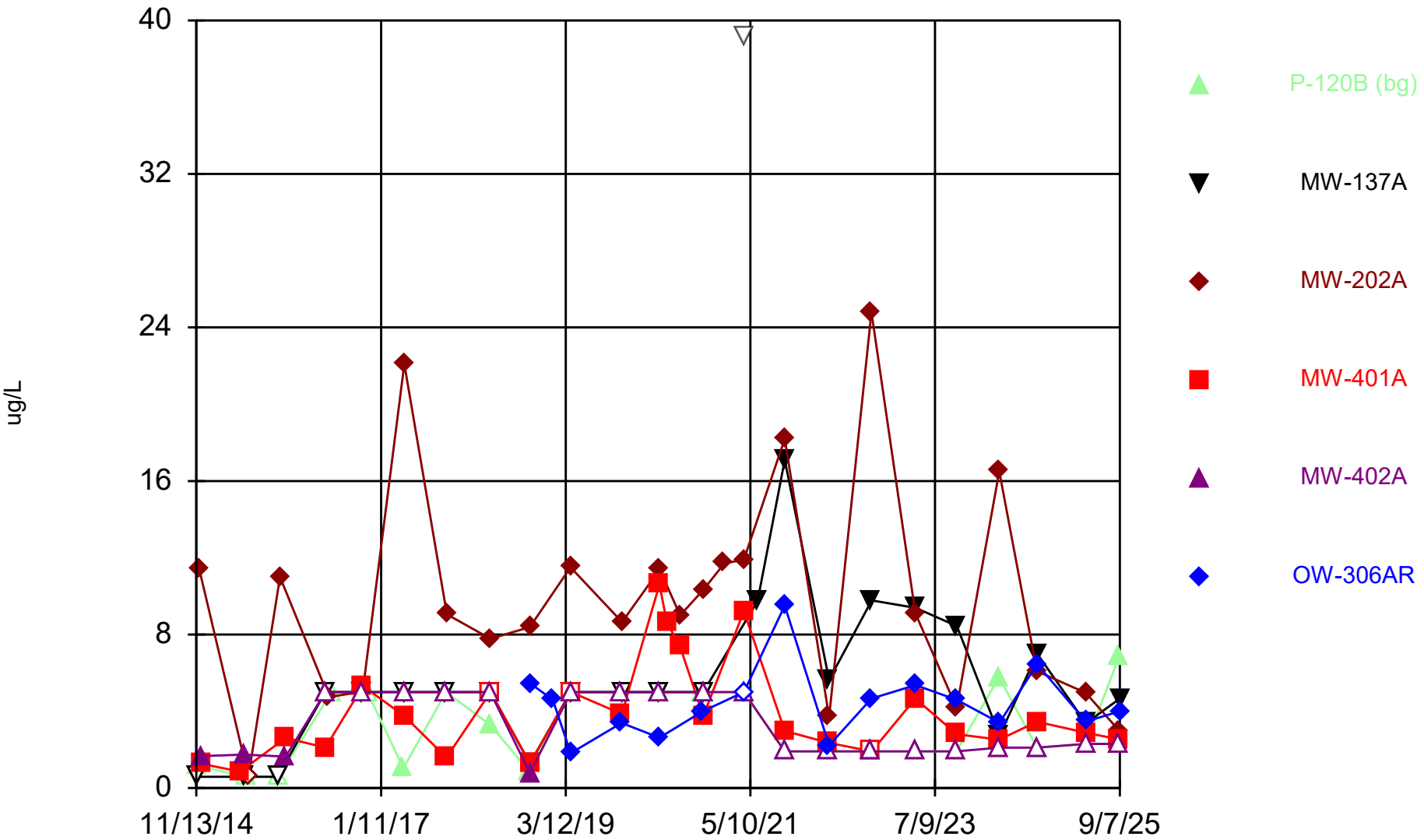


Constituent: Nickel Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

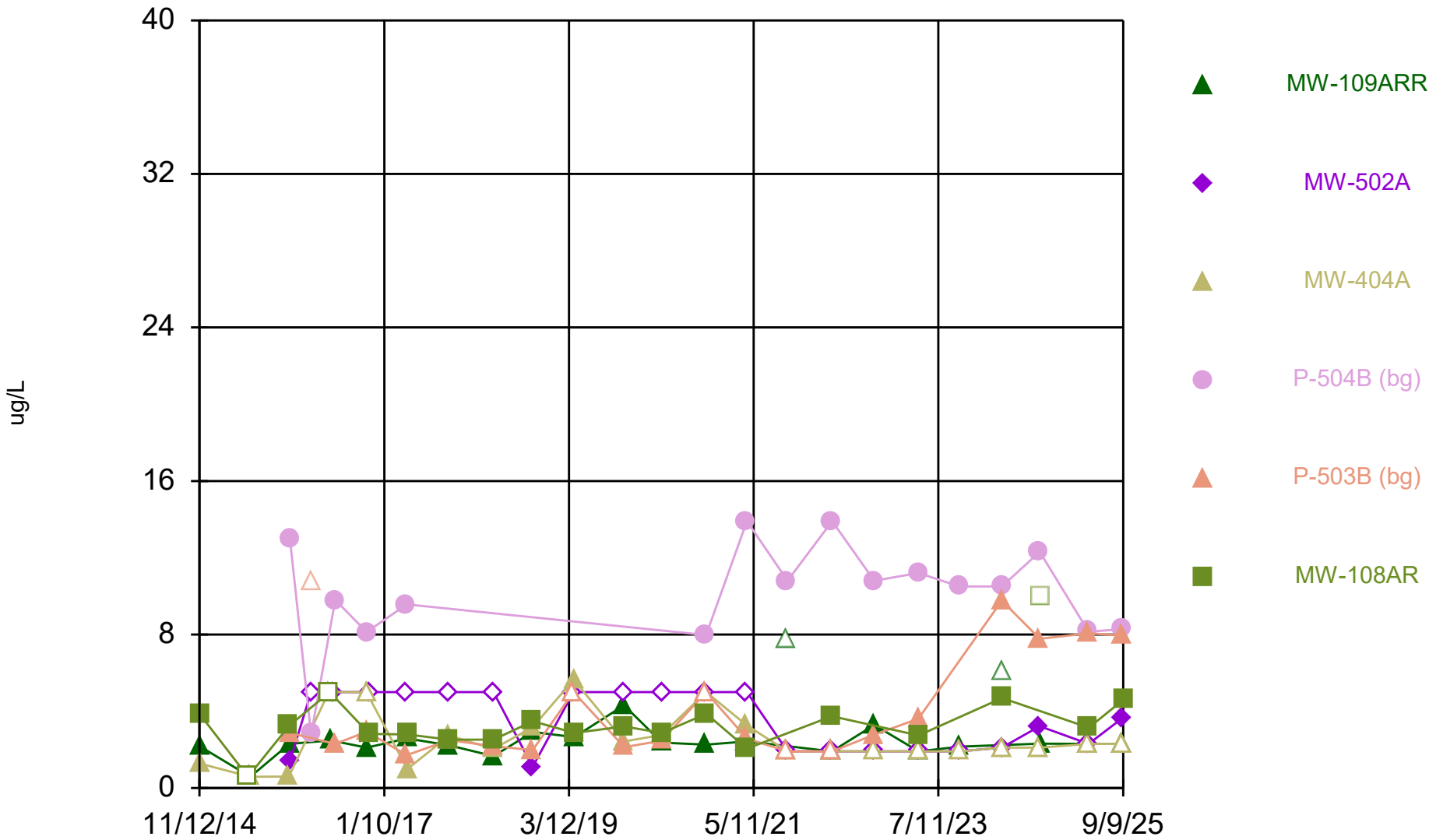


Constituent: Nickel Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

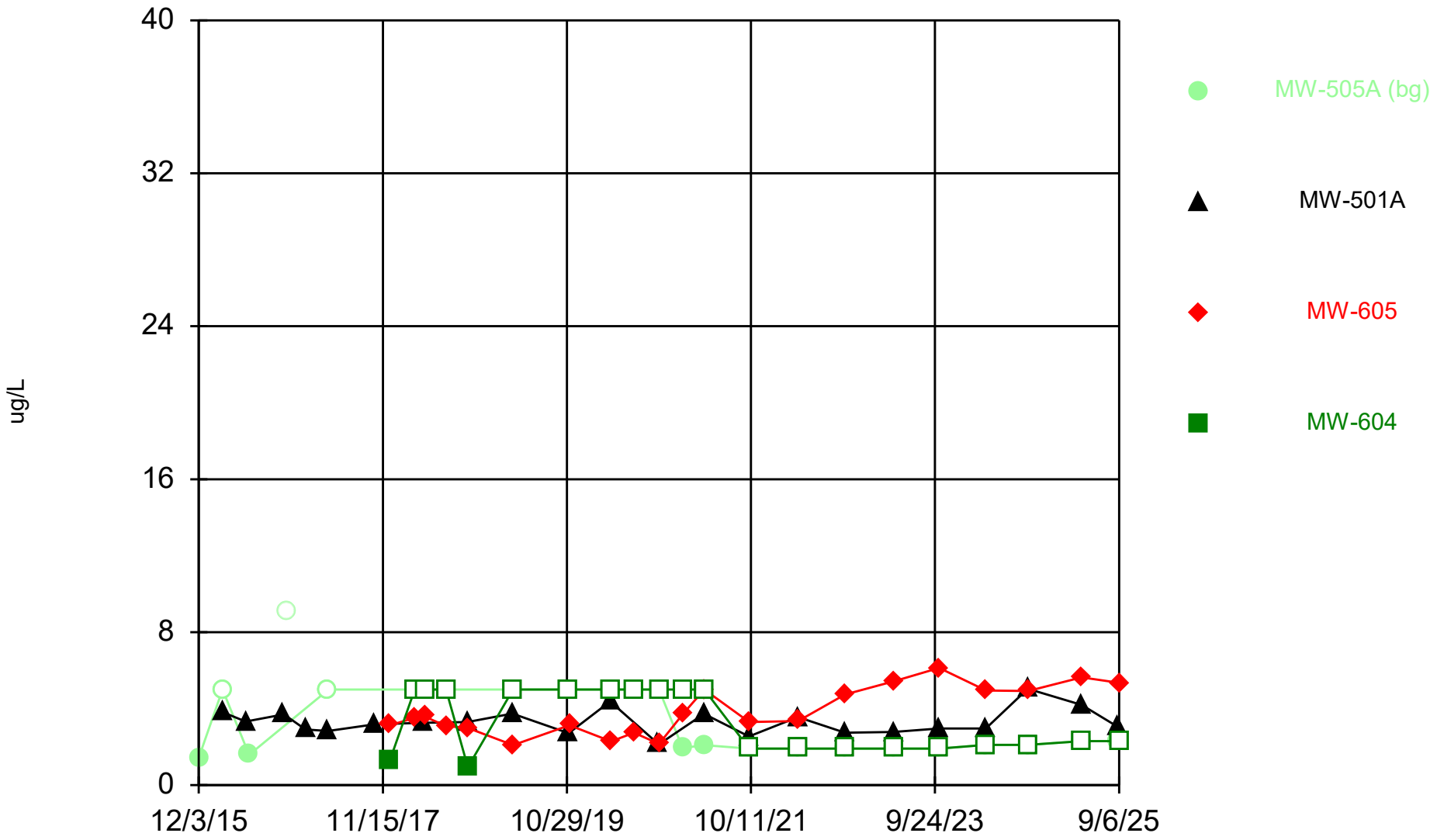


Constituent: Nickel Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

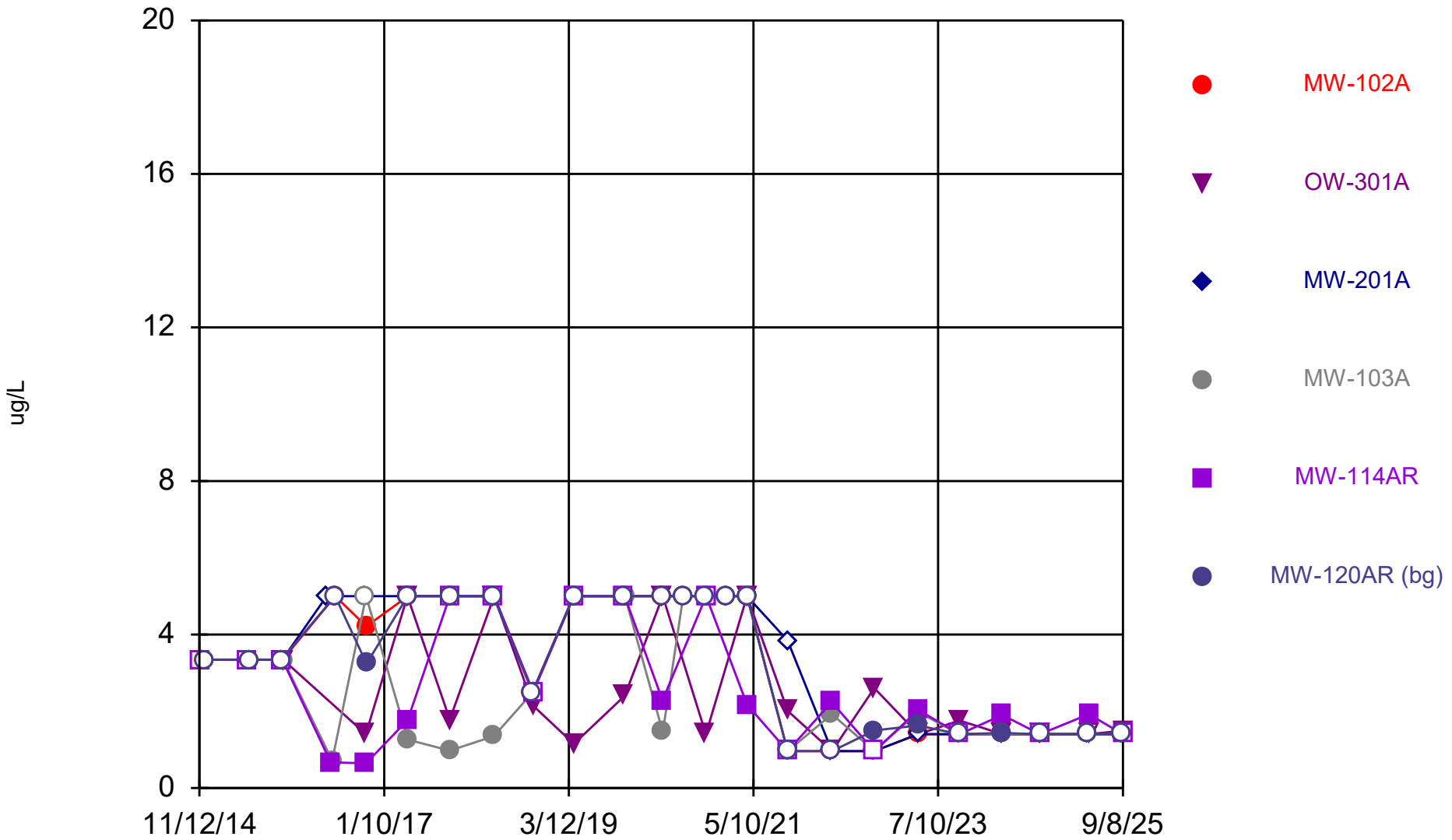


Constituent: Nickel Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

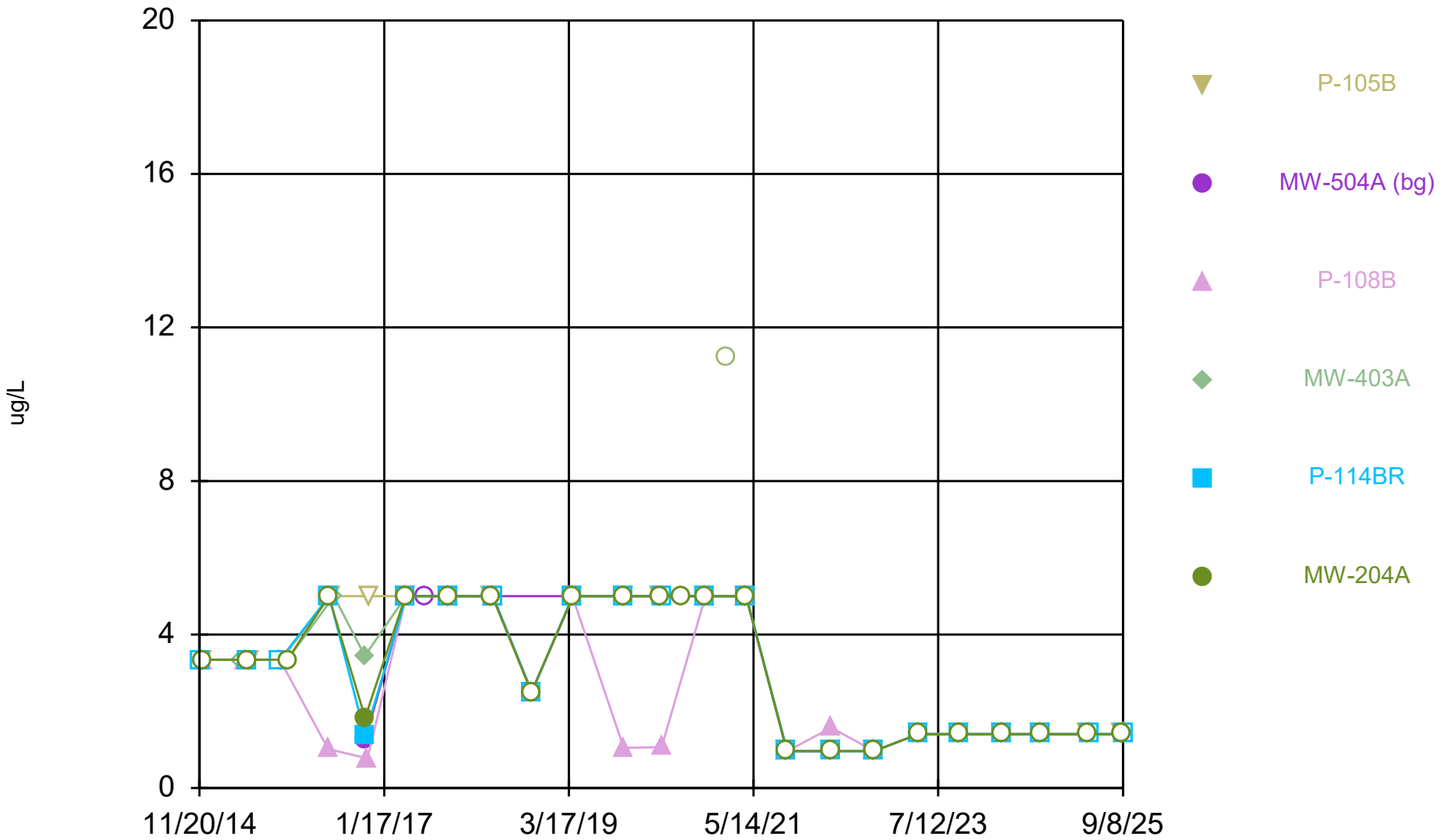


Constituent: Selenium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

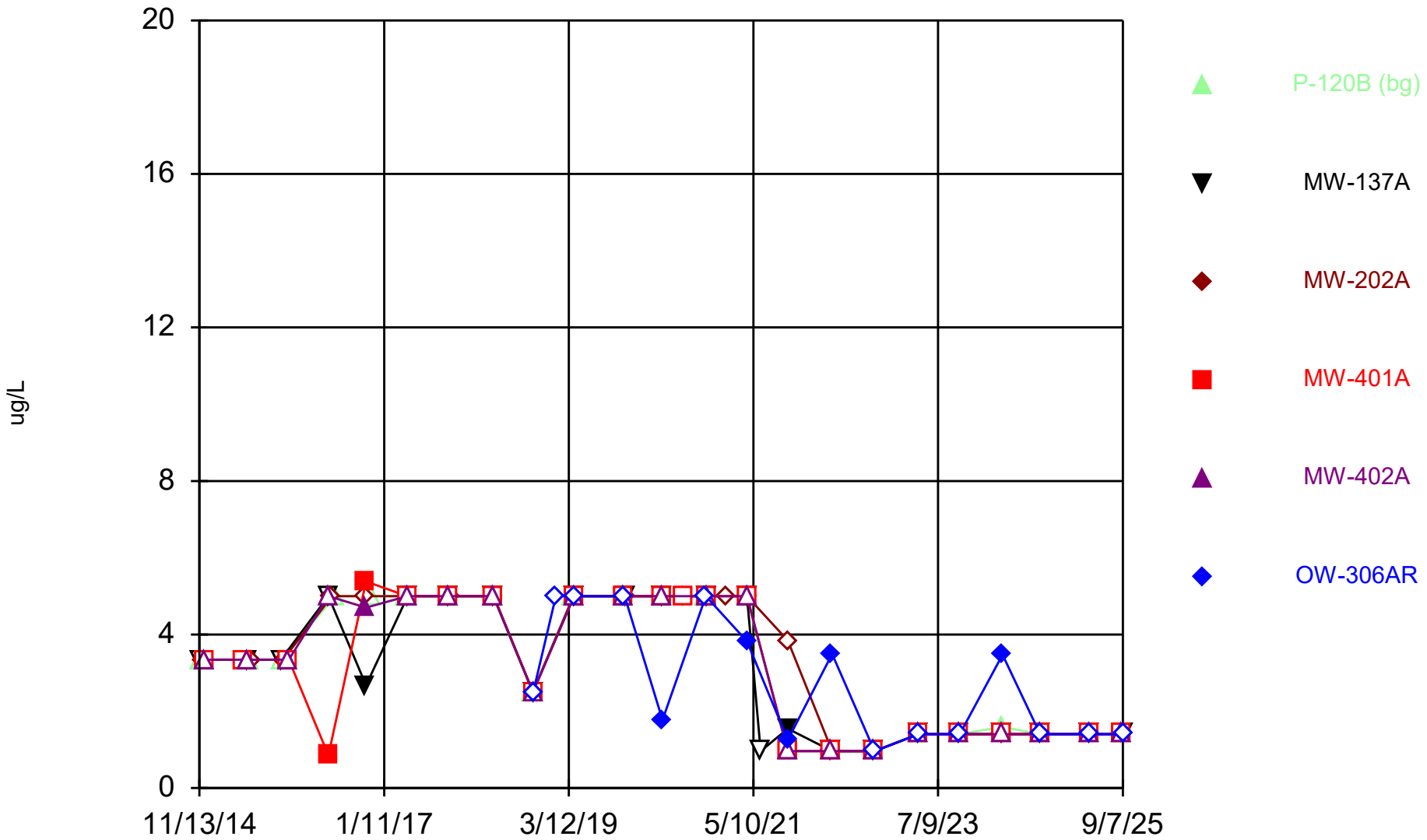


Constituent: Selenium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

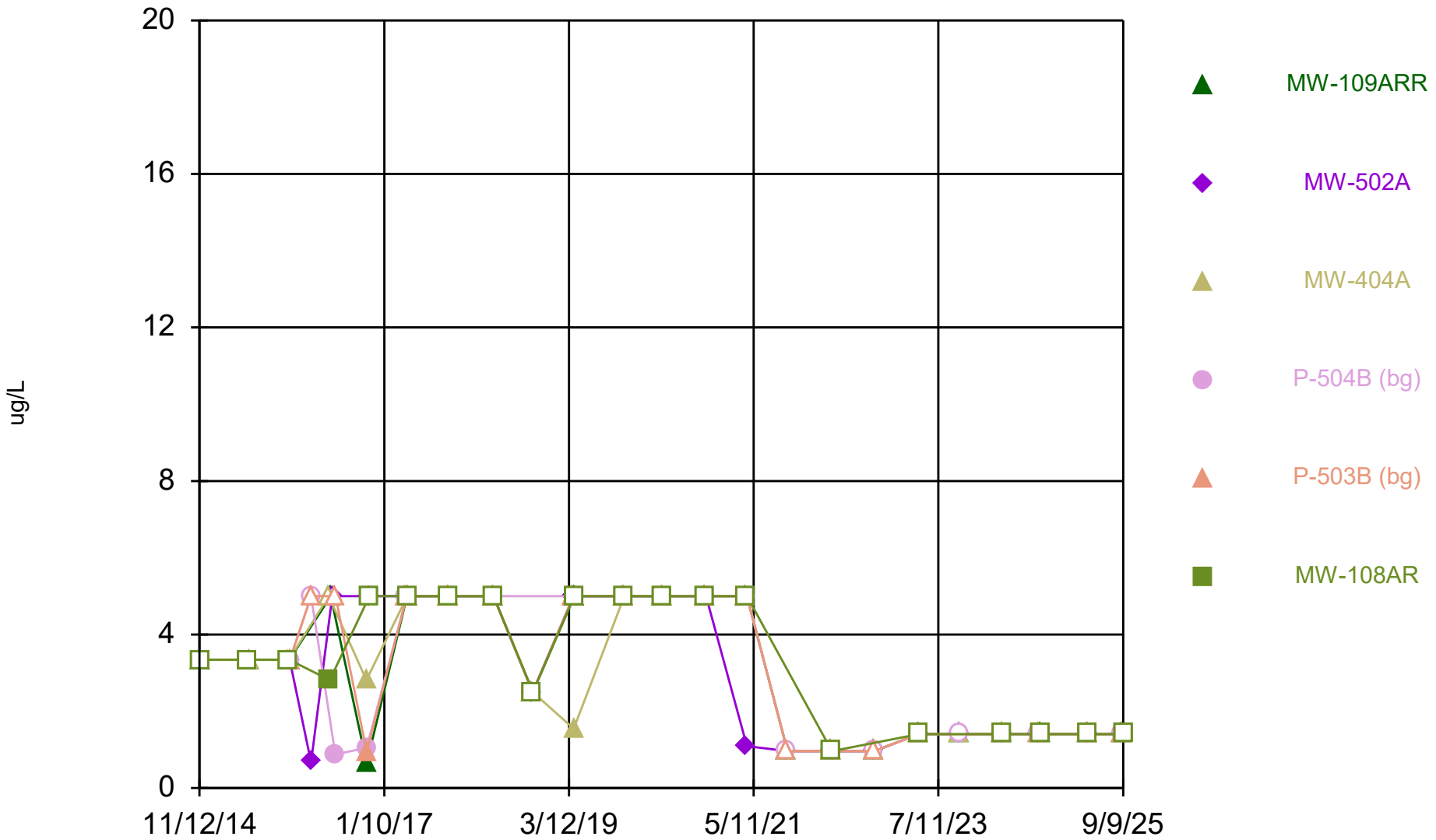


Constituent: Selenium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

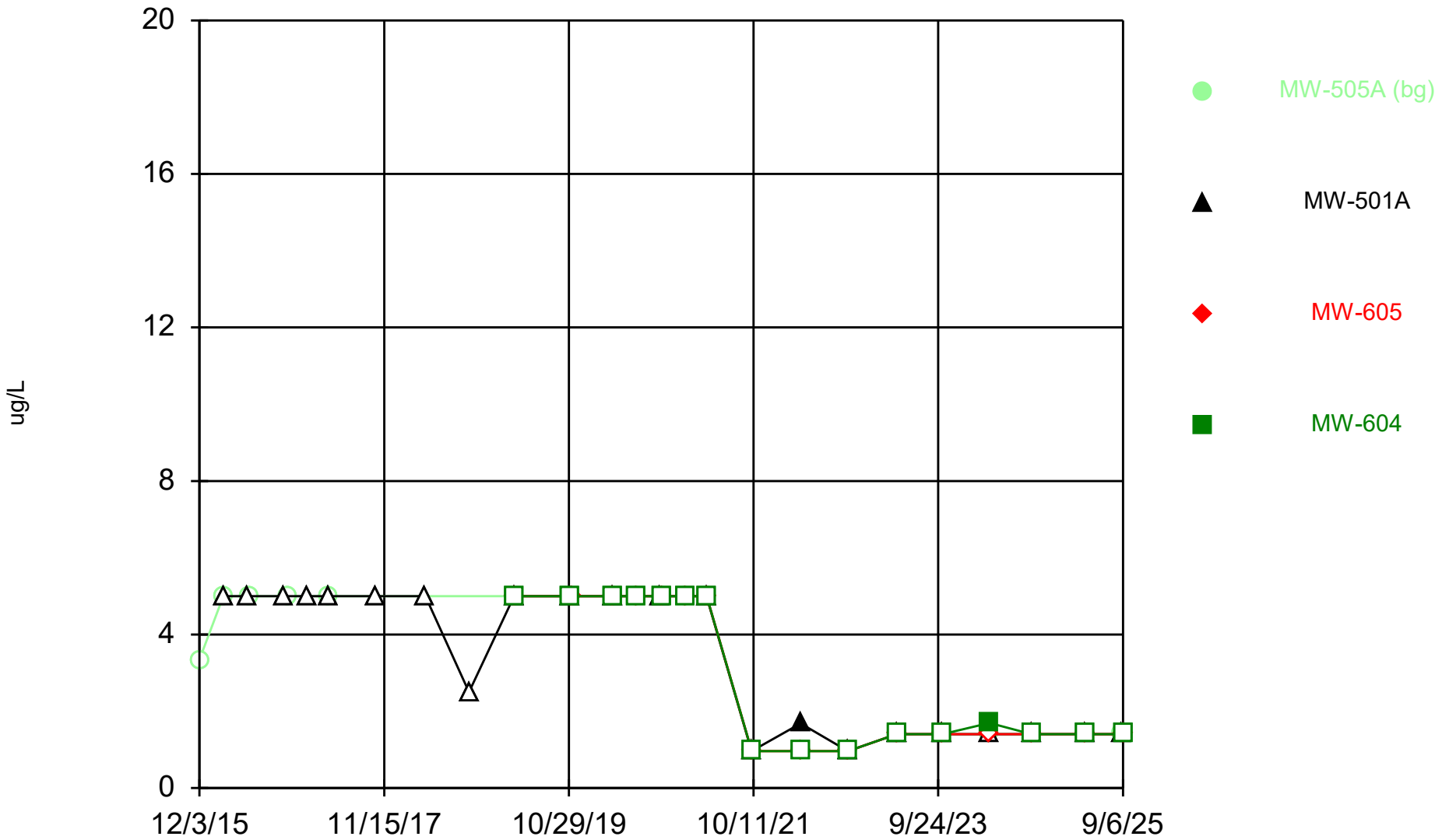


Constituent: Selenium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

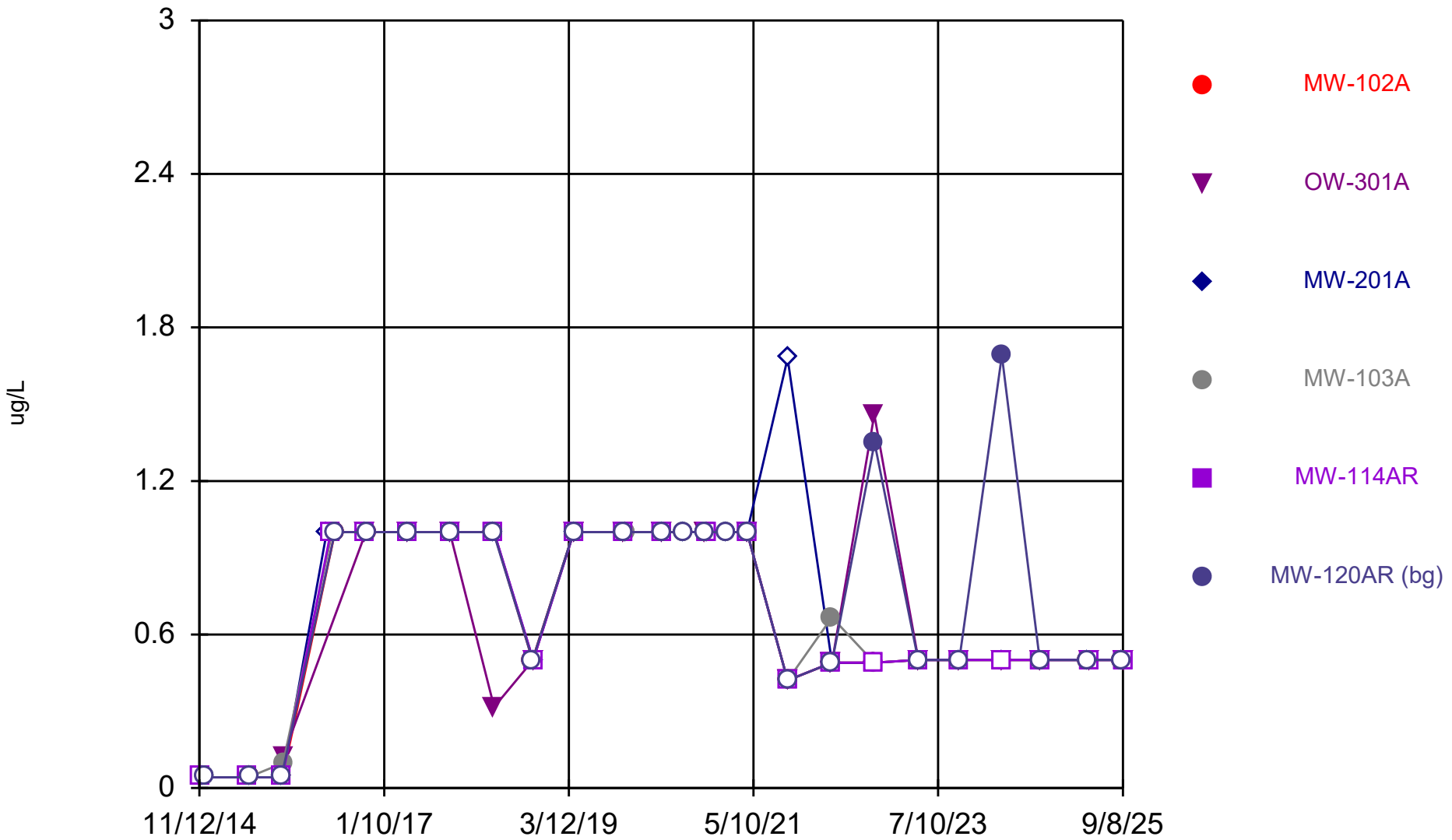


Constituent: Selenium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

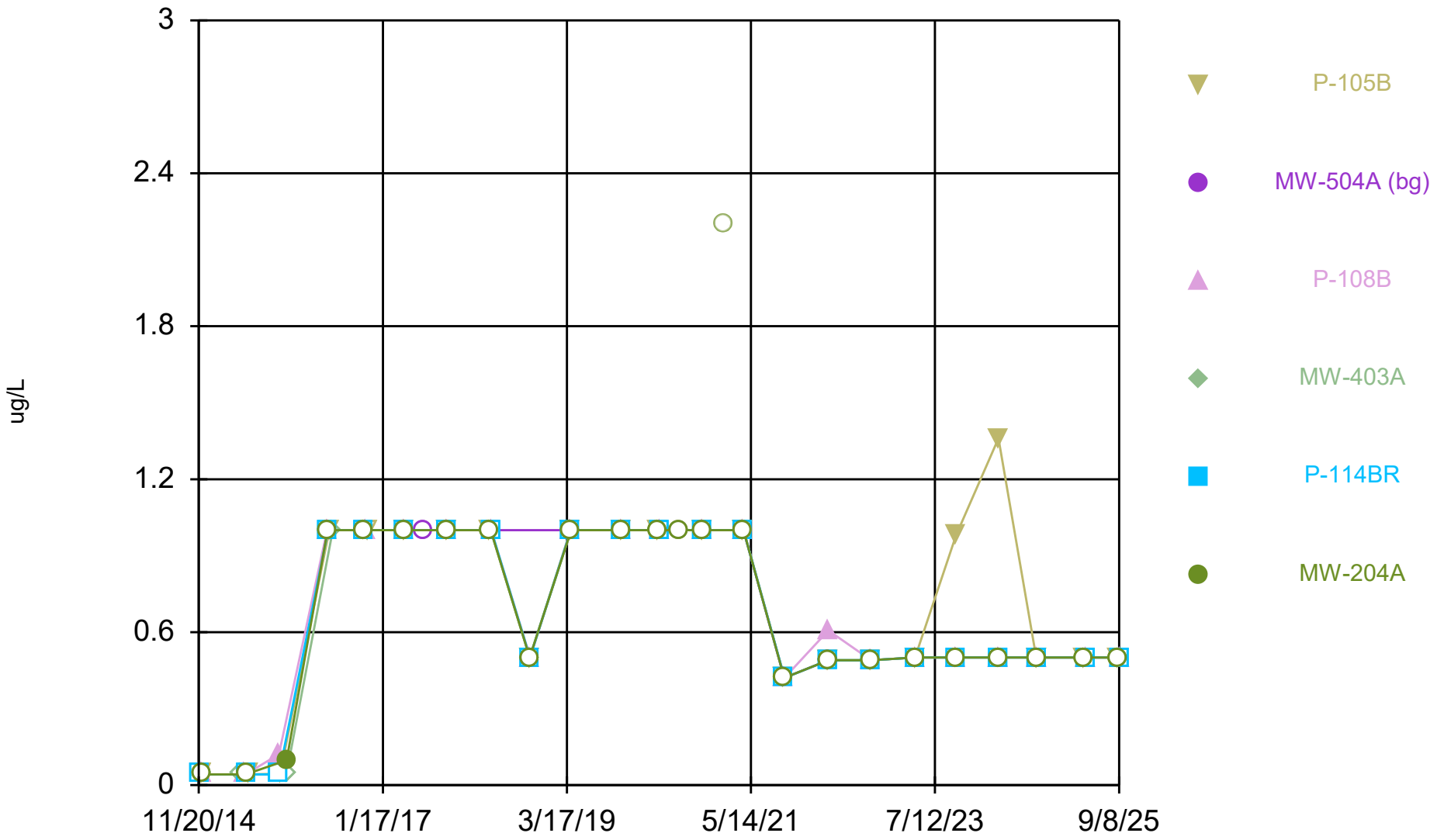


Constituent: Silver Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

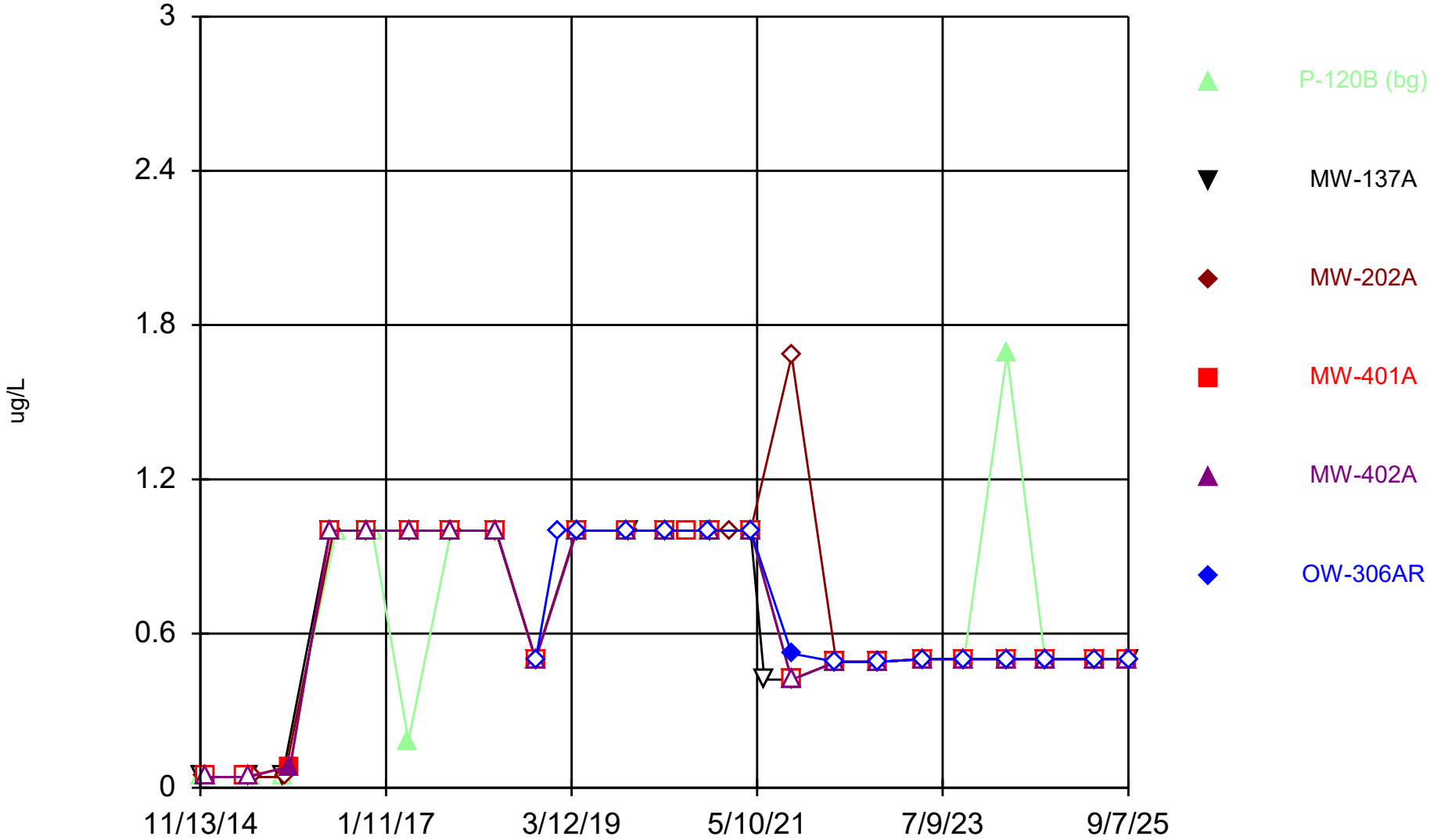


Constituent: Silver Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

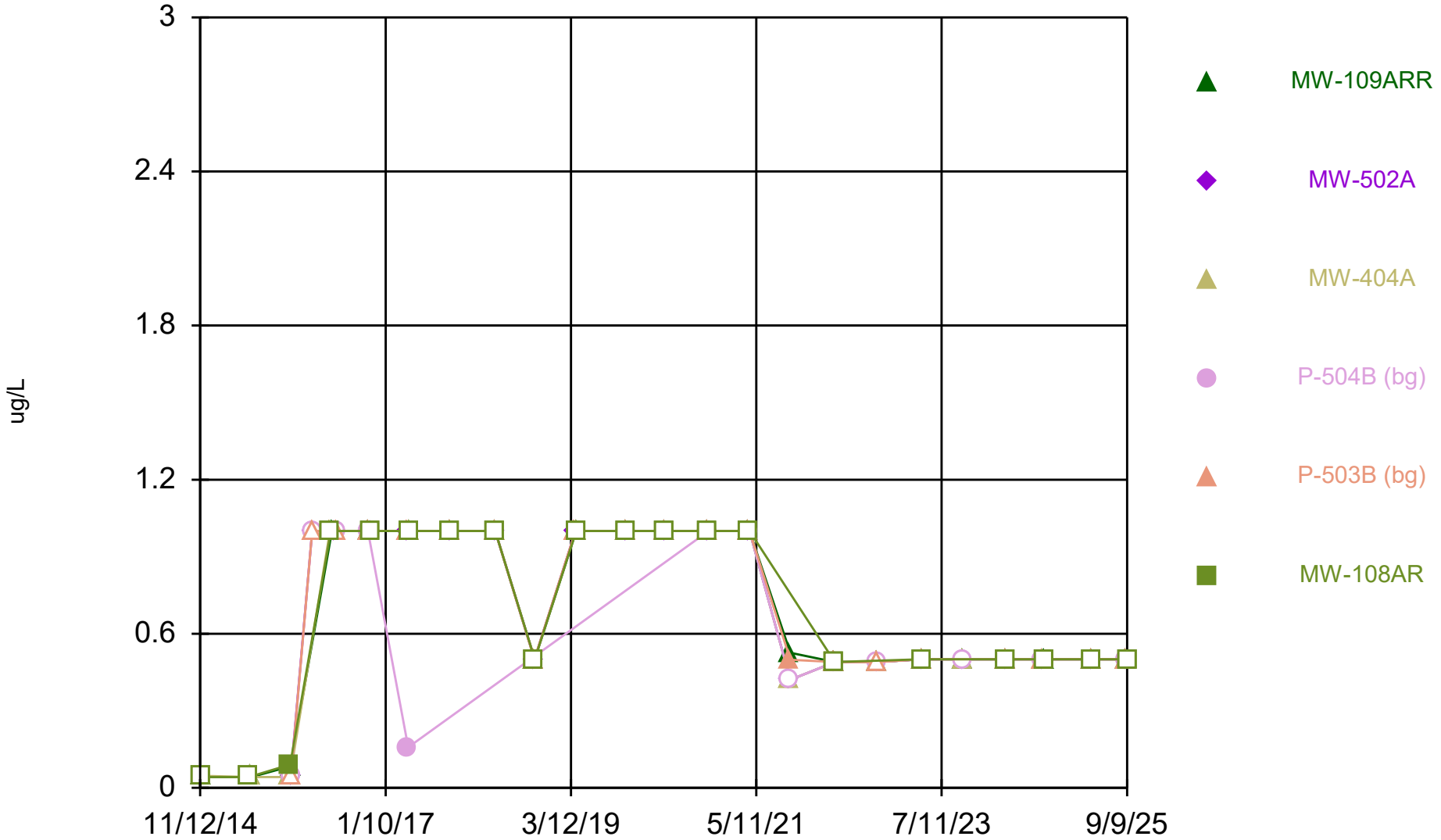


Constituent: Silver Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

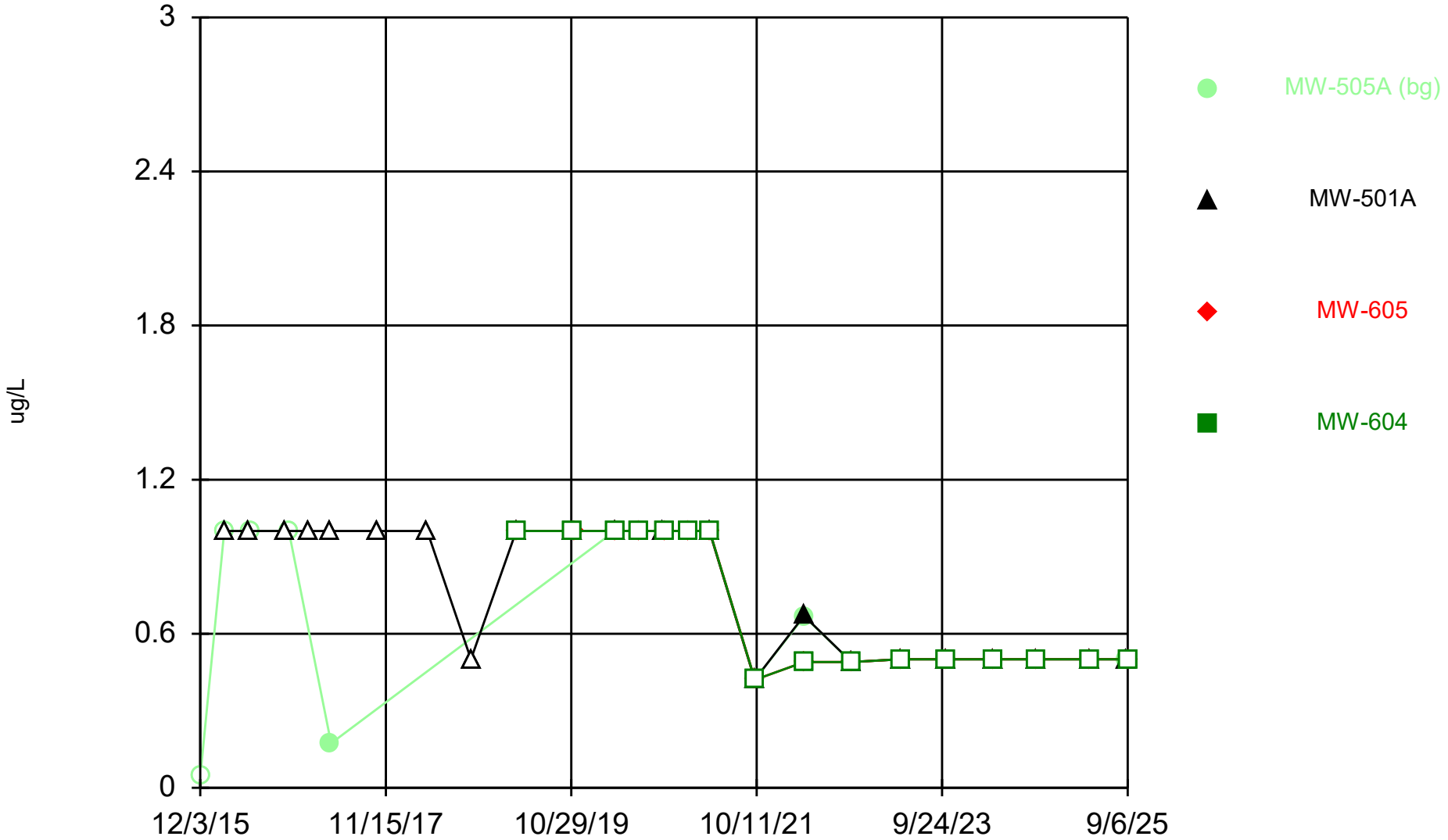


Constituent: Silver Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

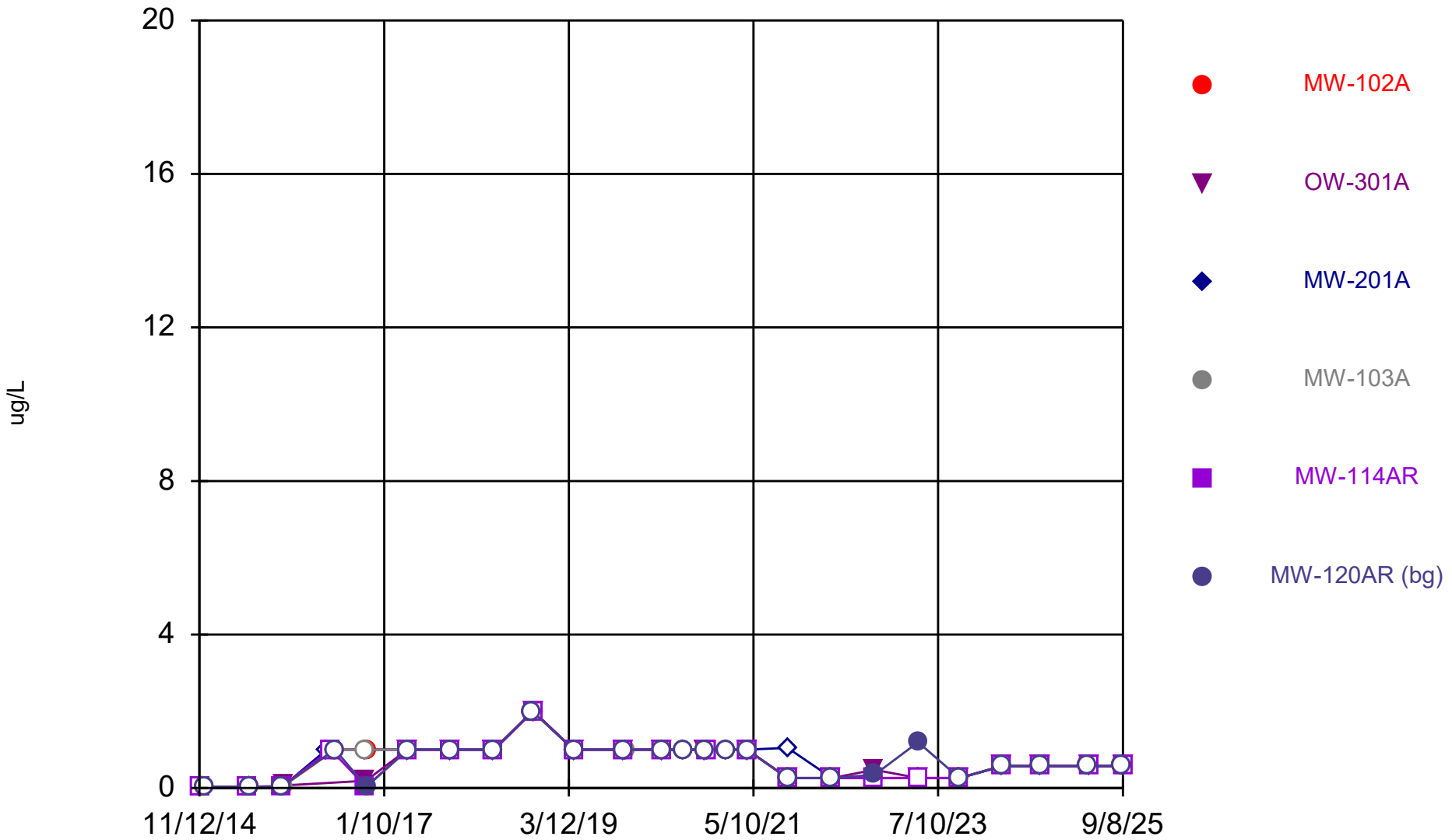


Constituent: Silver Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

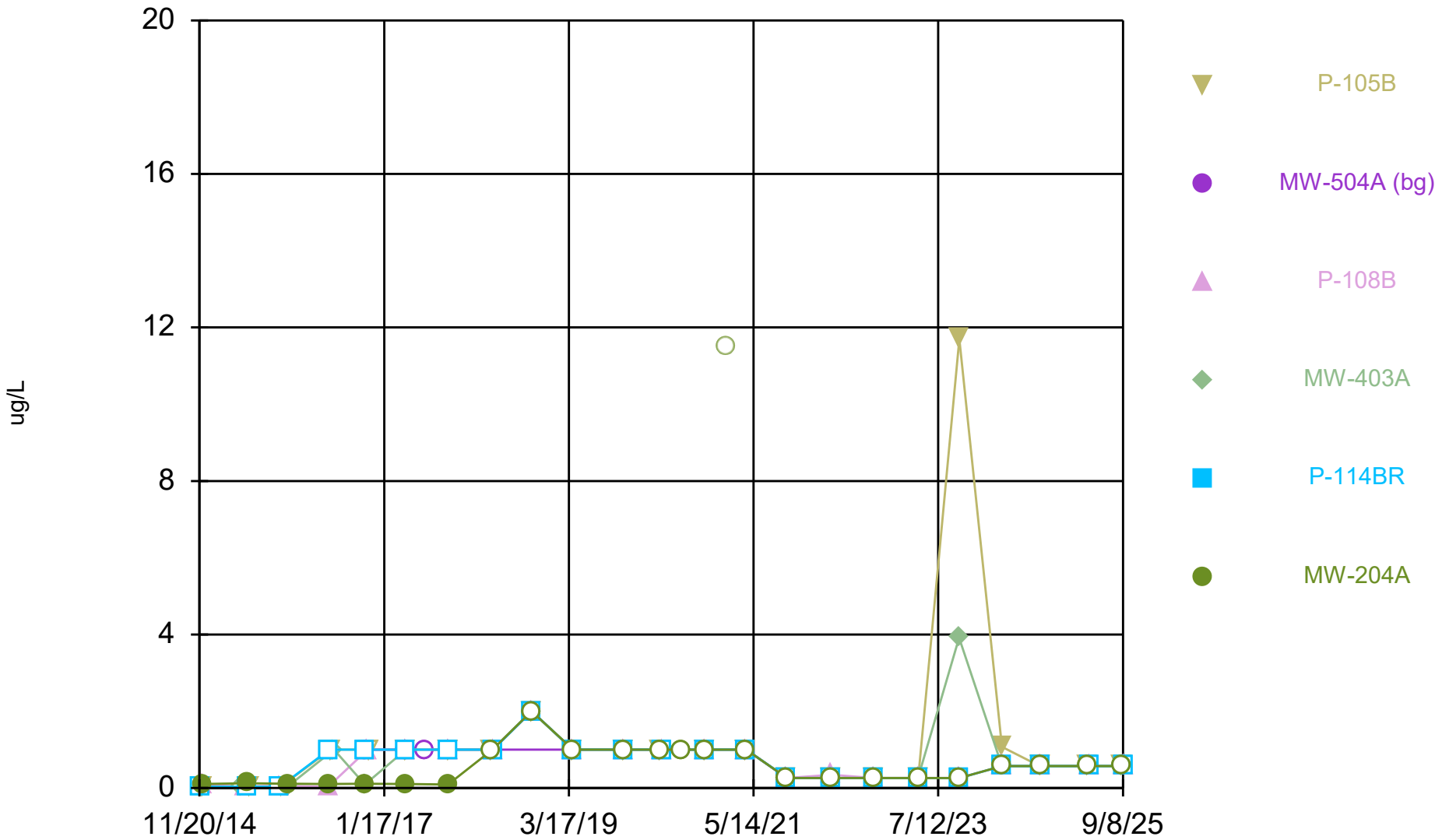


Constituent: Thallium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

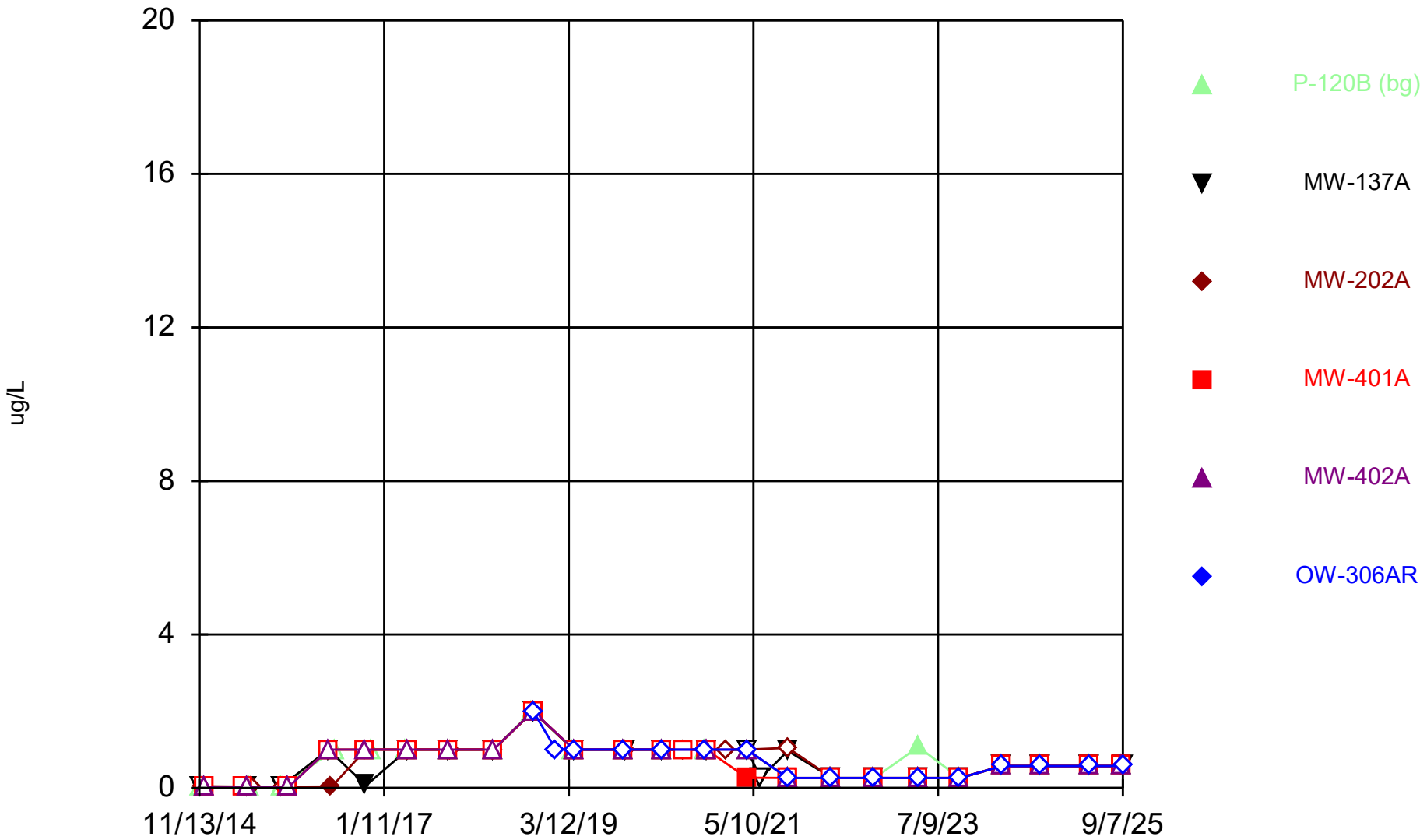


Constituent: Thallium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

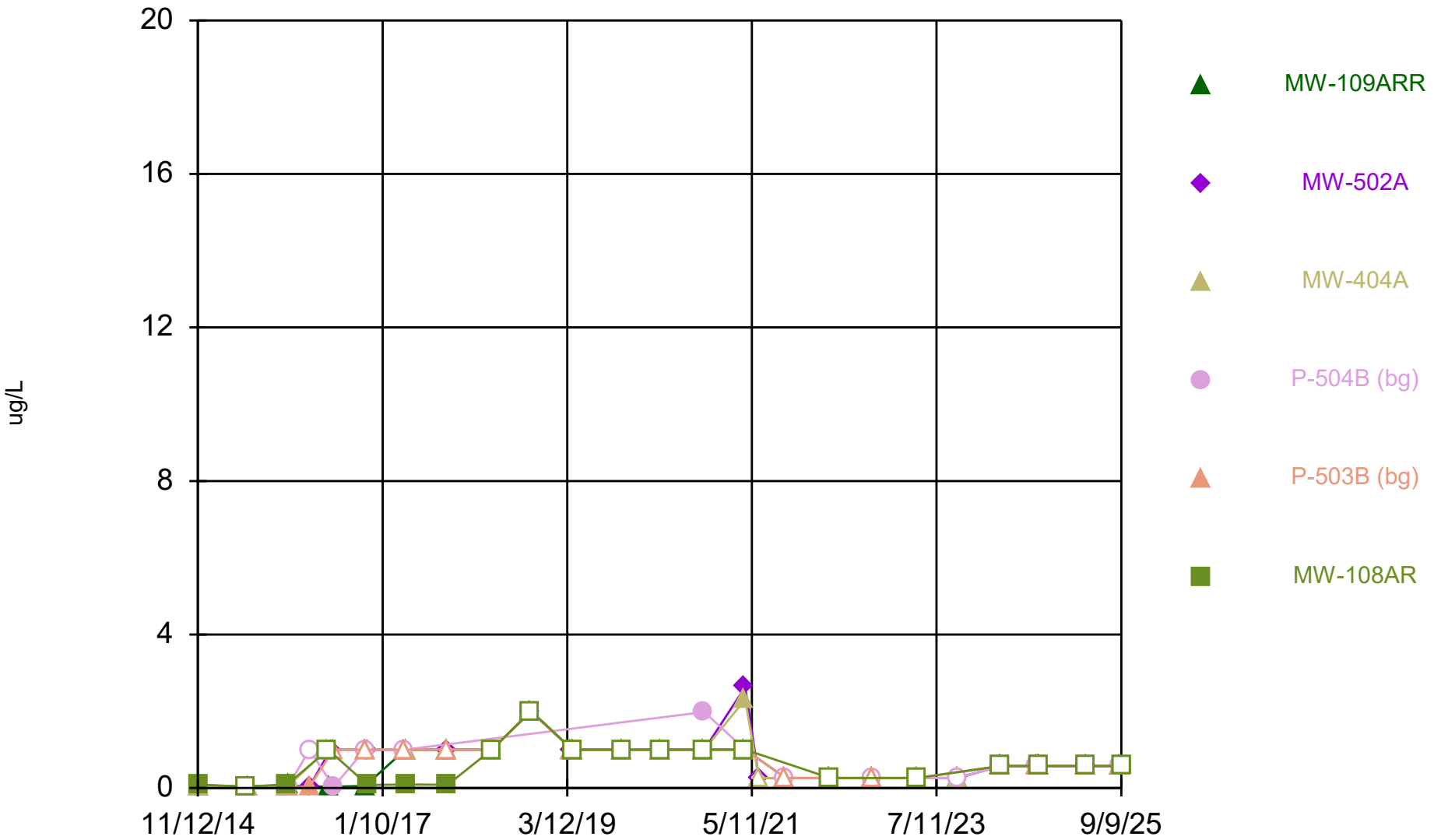


Constituent: Thallium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

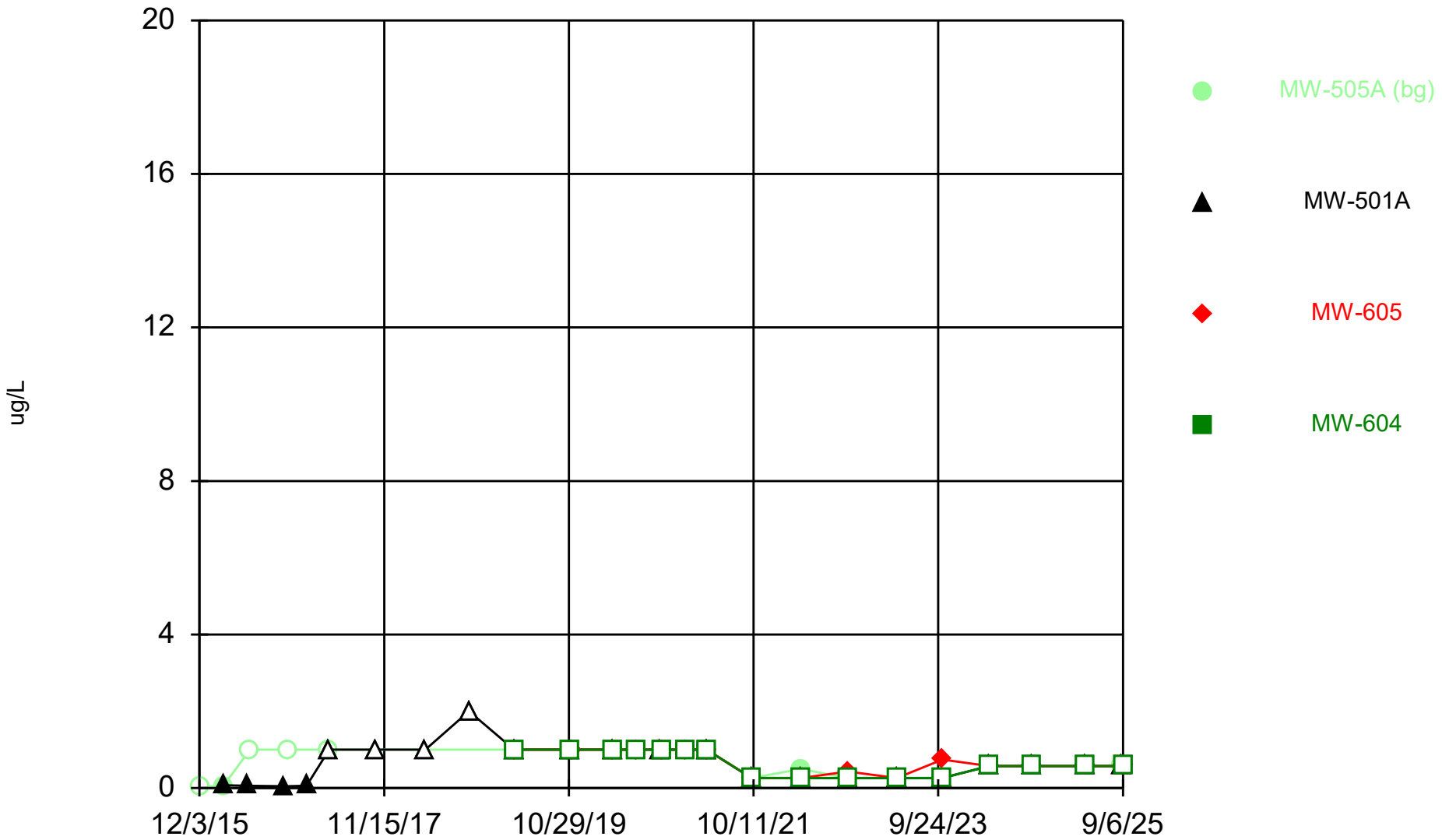


Constituent: Thallium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

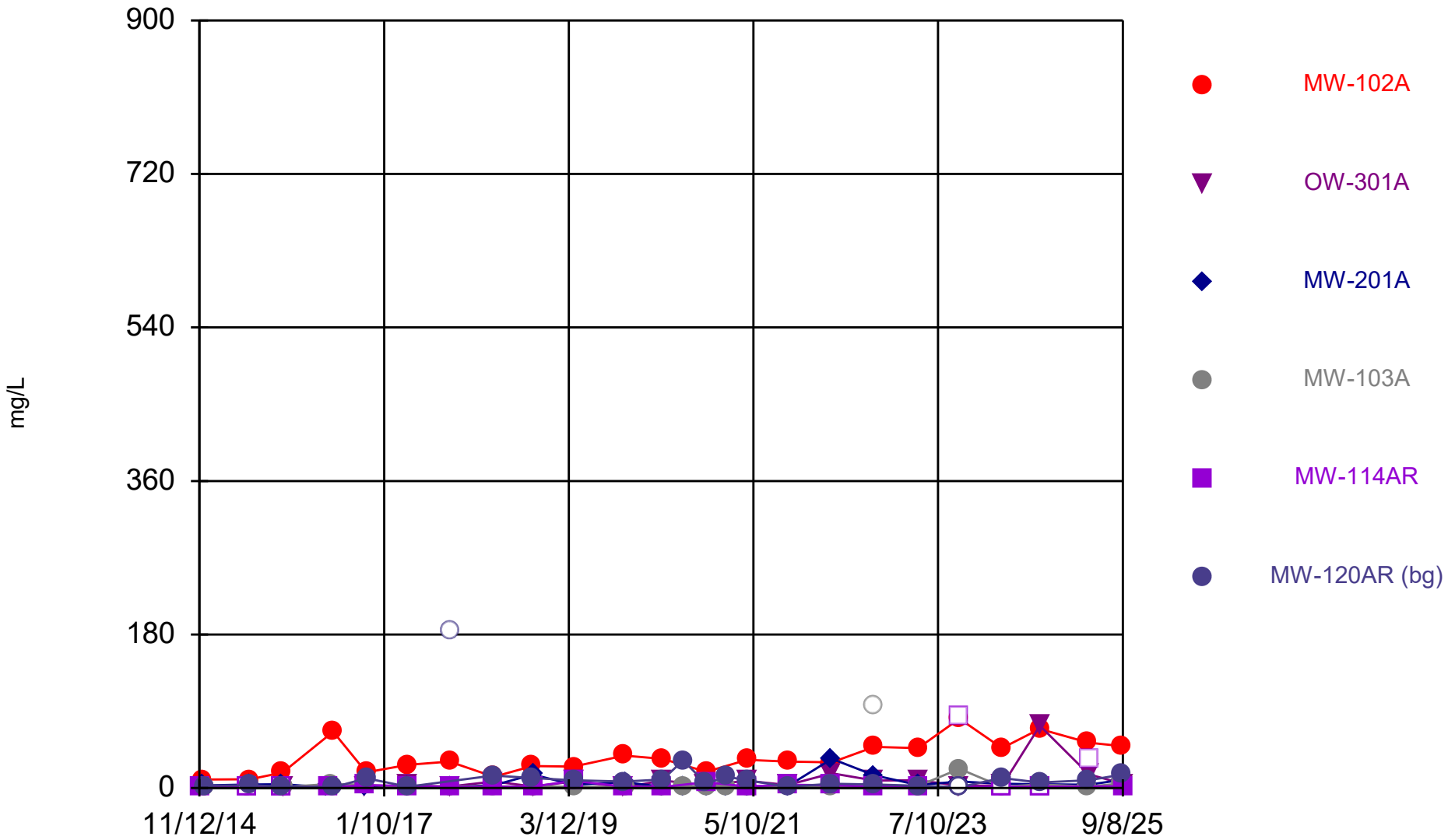


Constituent: Thallium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

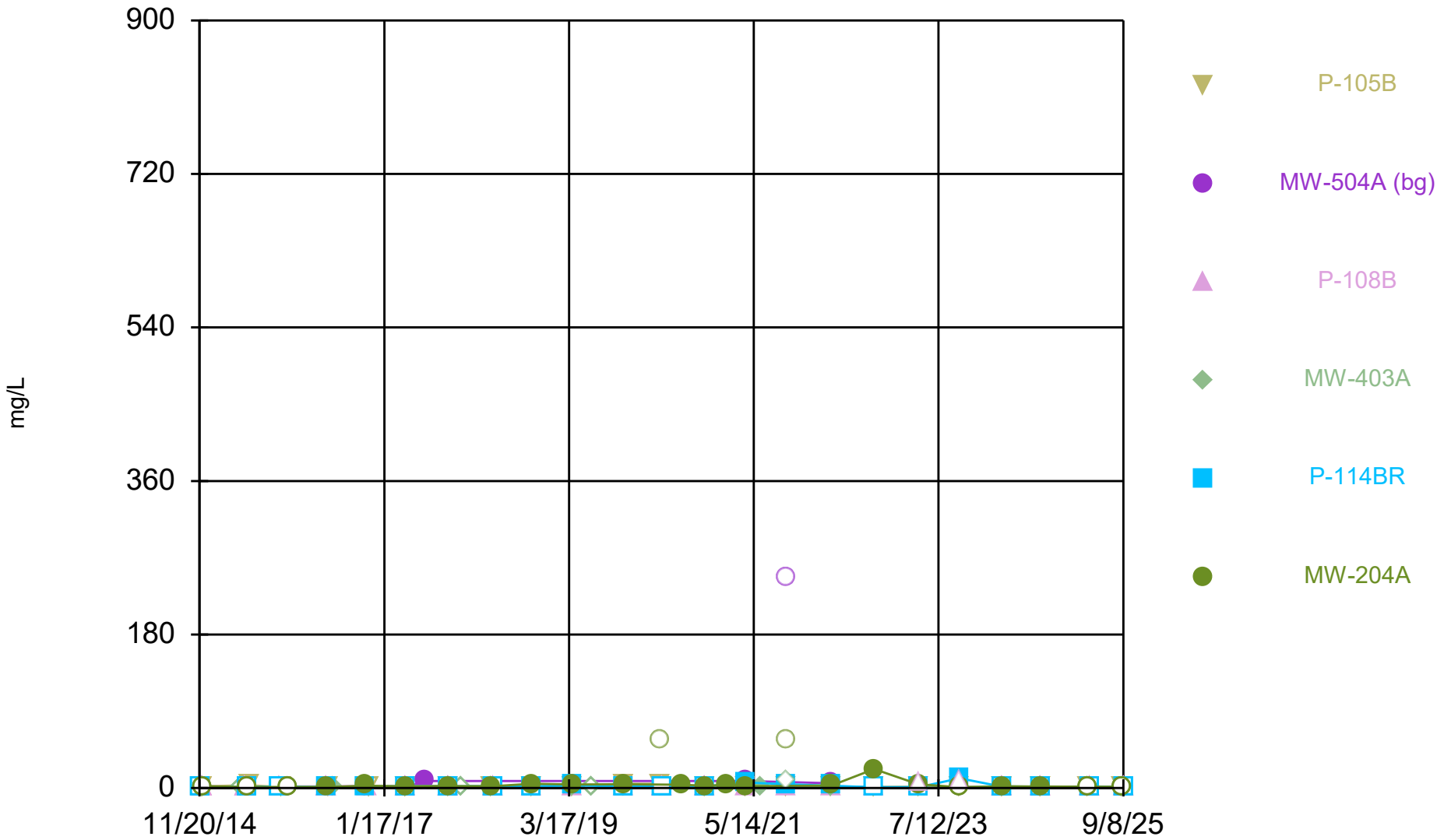
Time Series



Constituent: Total Suspended Solids Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

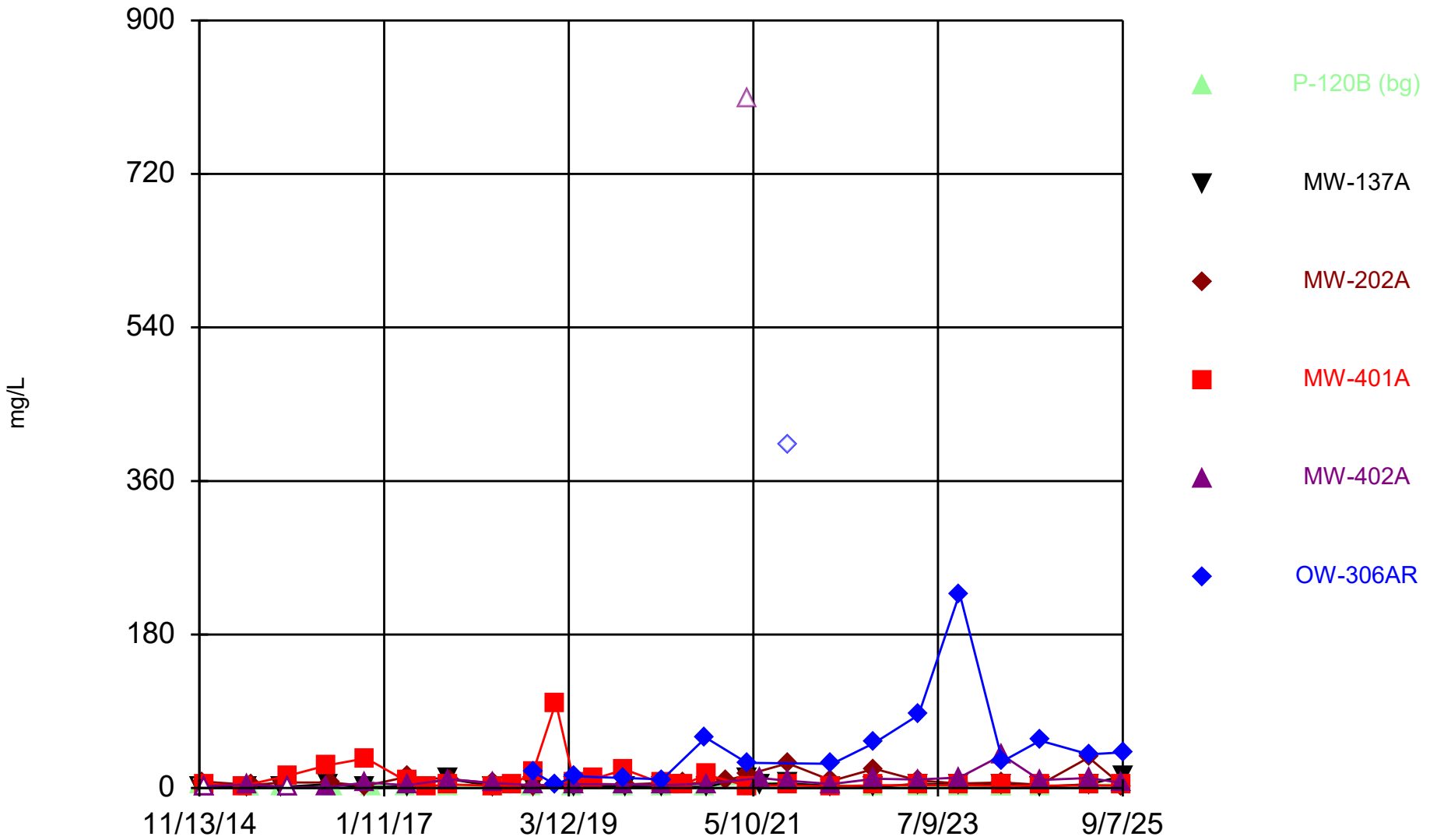
Time Series



Constituent: Total Suspended Solids Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

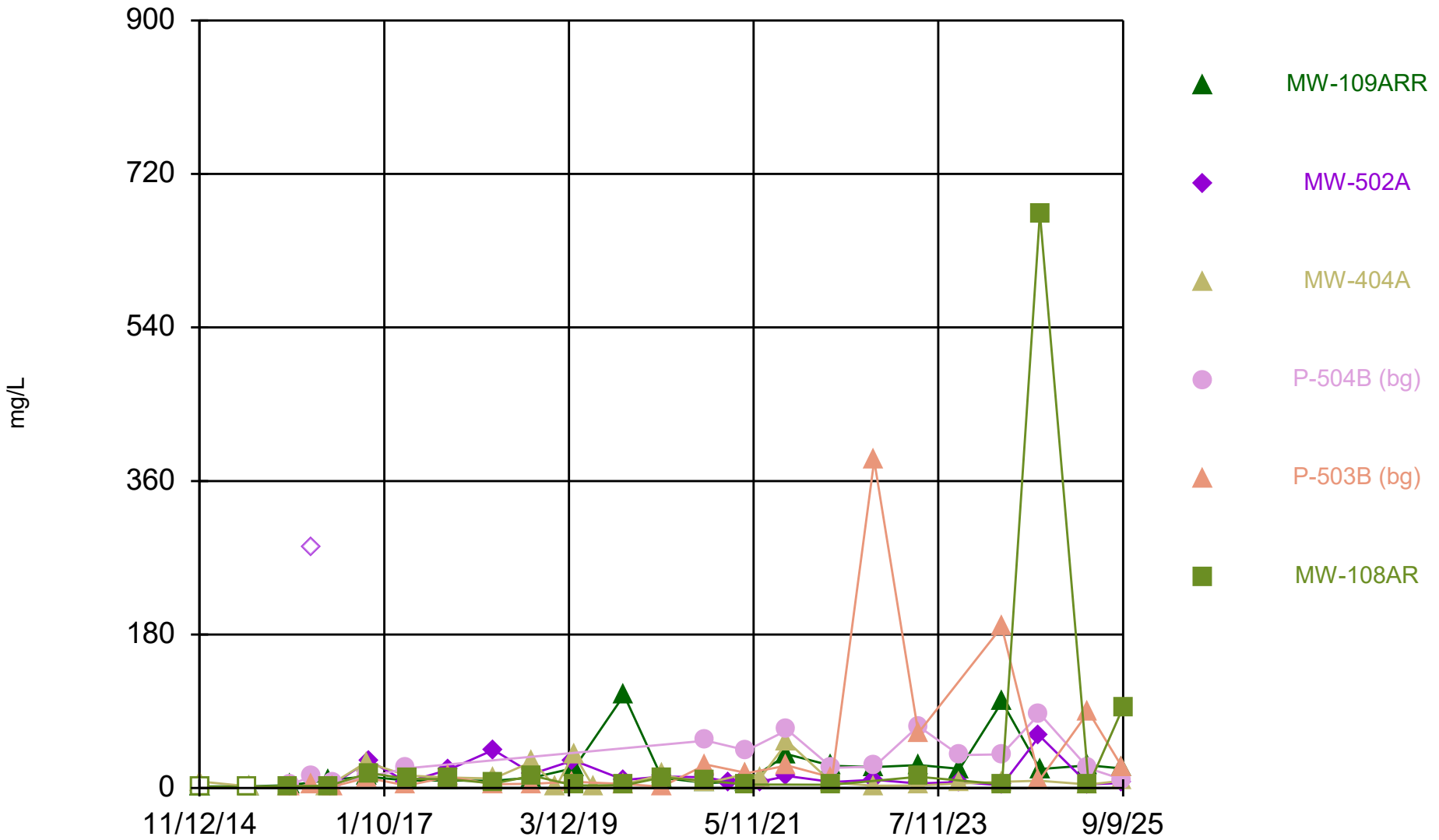
Time Series



Constituent: Total Suspended Solids Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

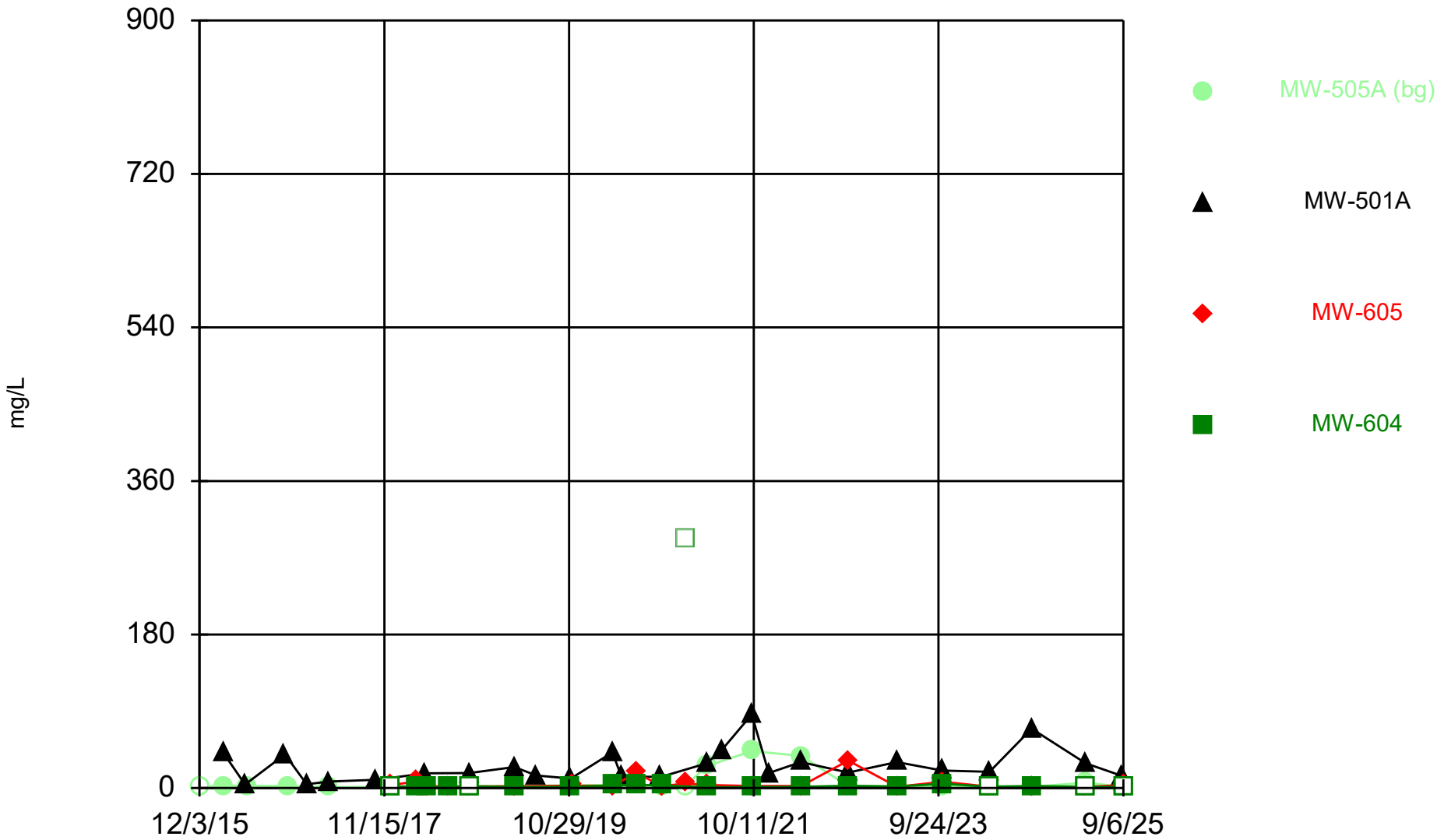
Time Series



Constituent: Total Suspended Solids Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

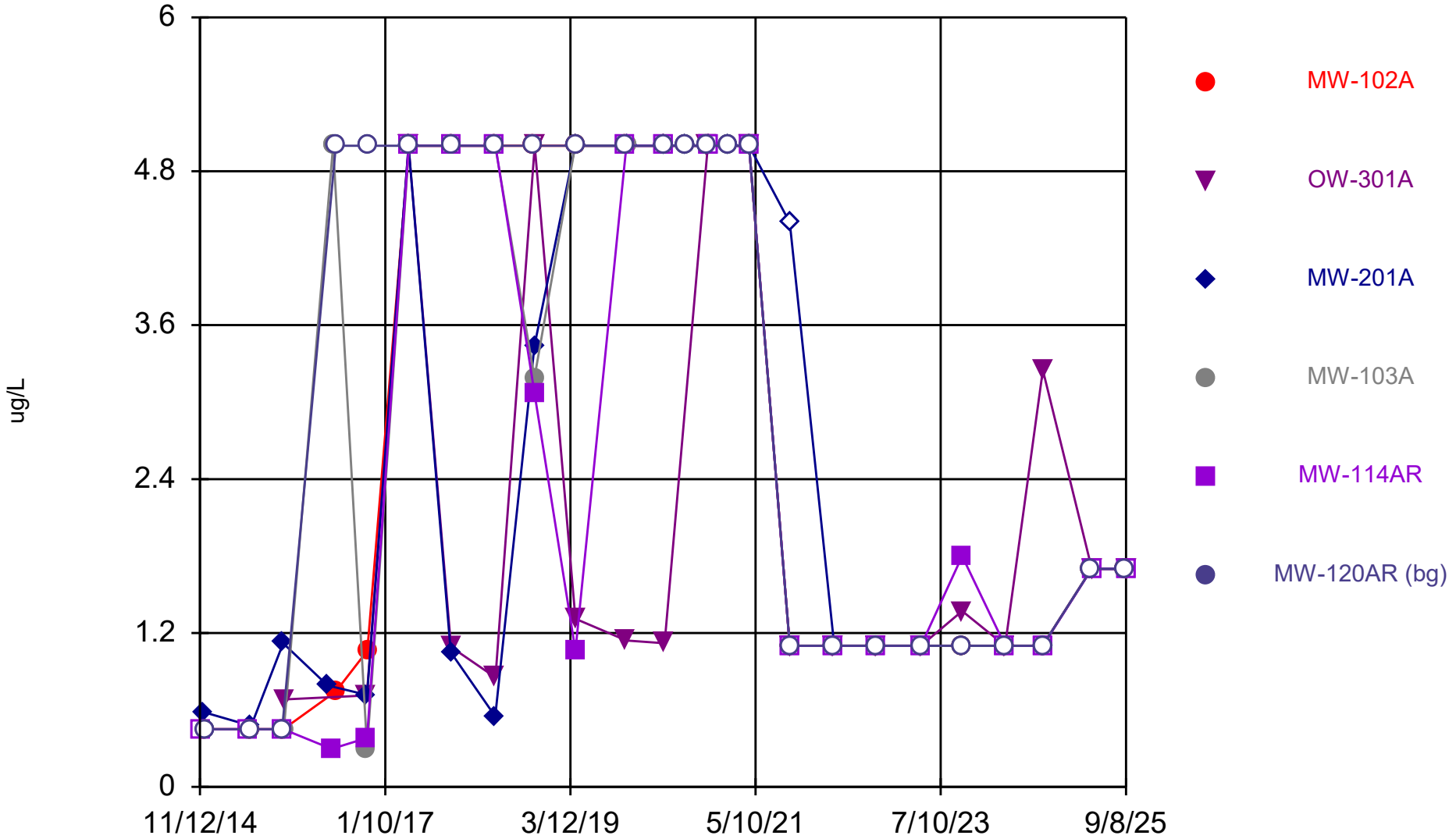


Constituent: Total Suspended Solids Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metal

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

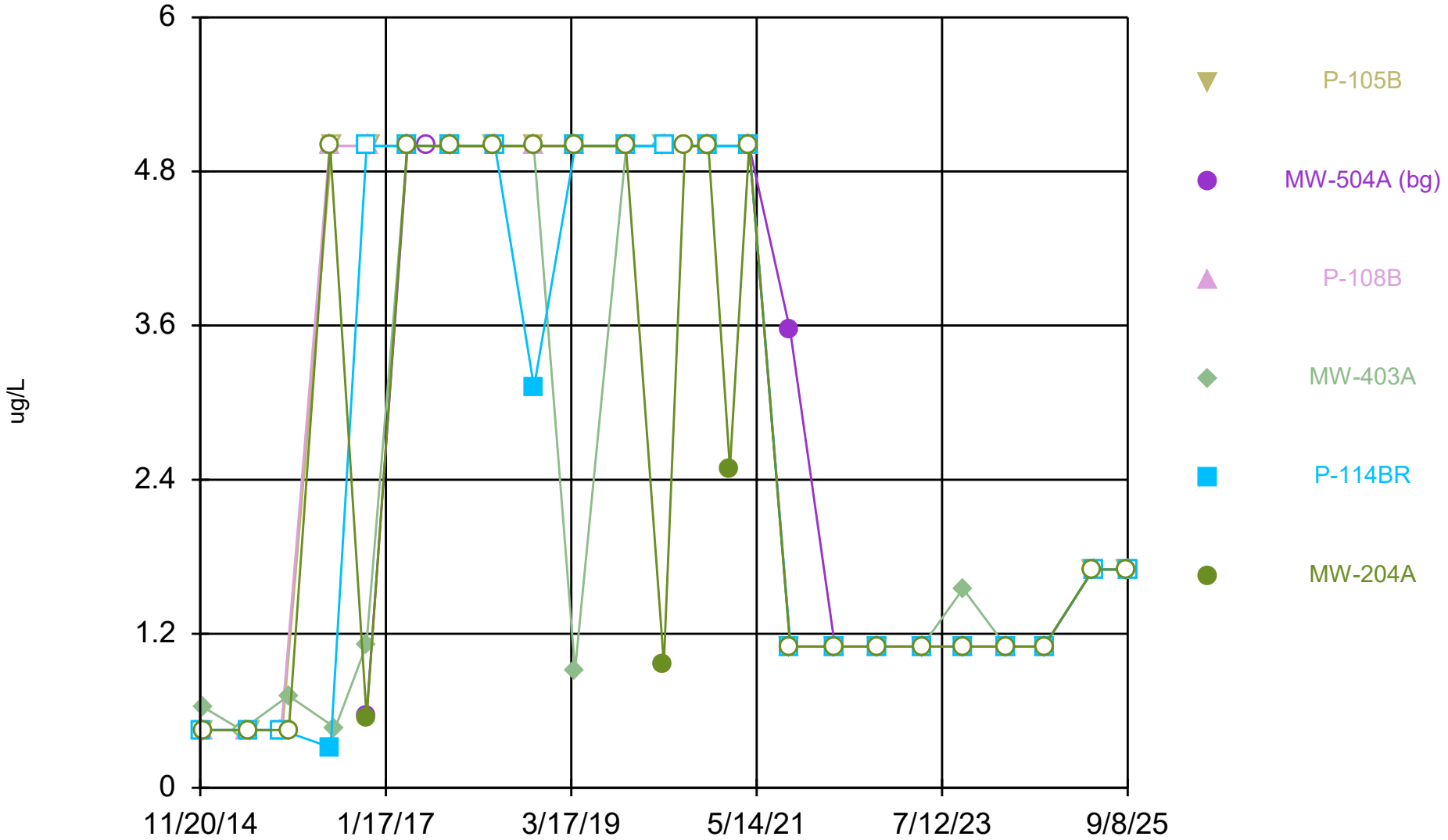
Time Series



Constituent: Vanadium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

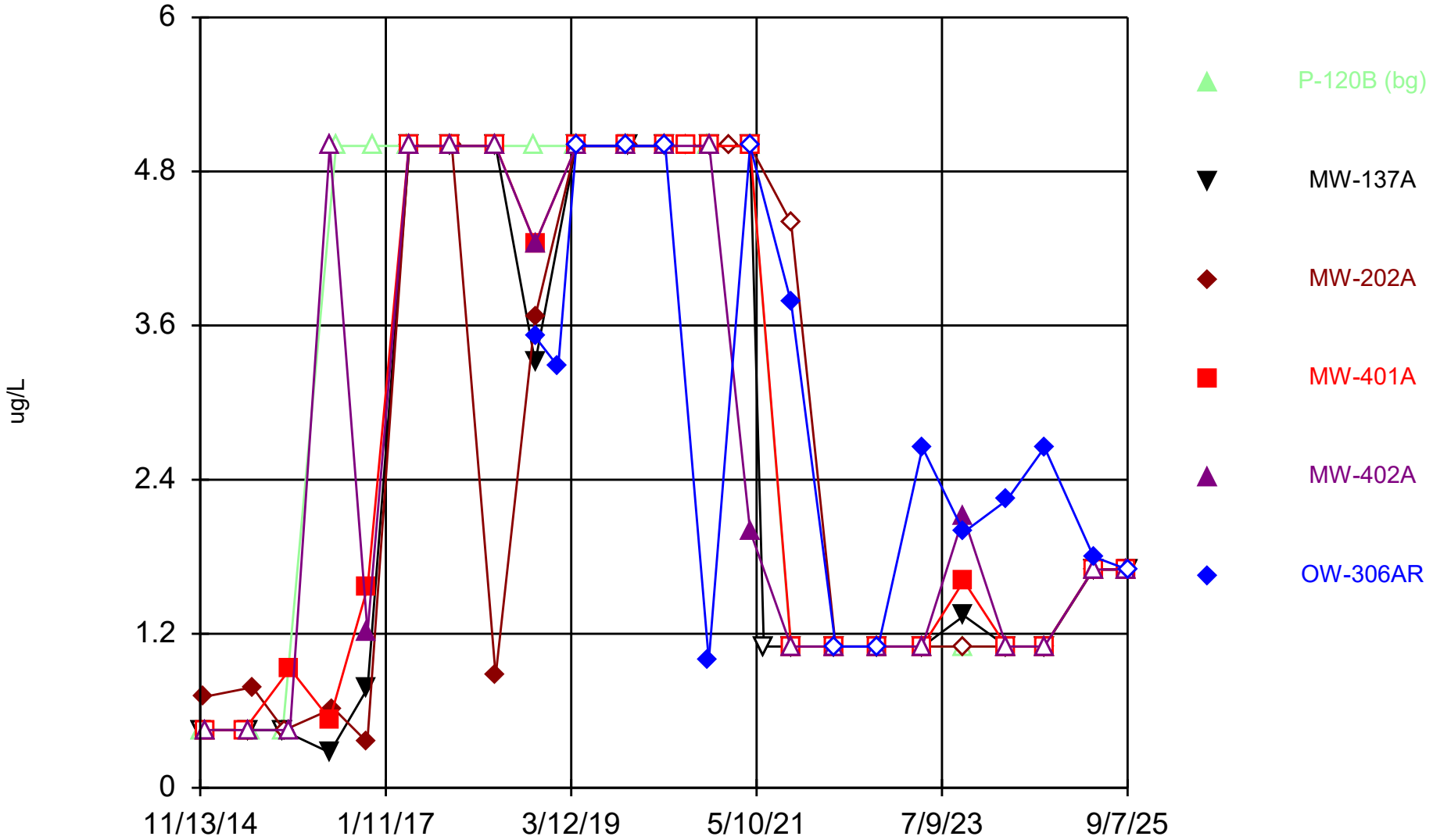


Constituent: Vanadium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

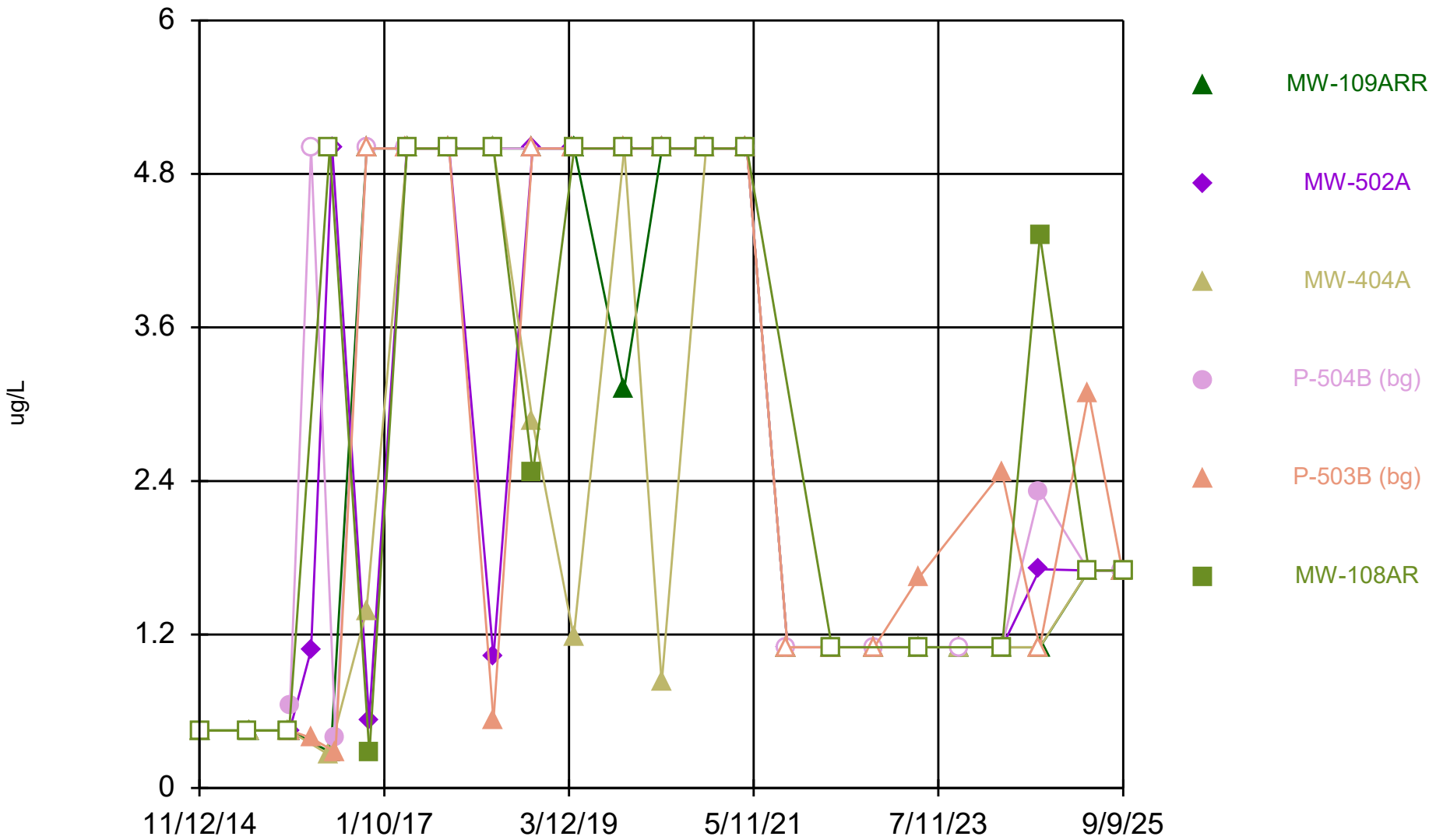


Constituent: Vanadium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

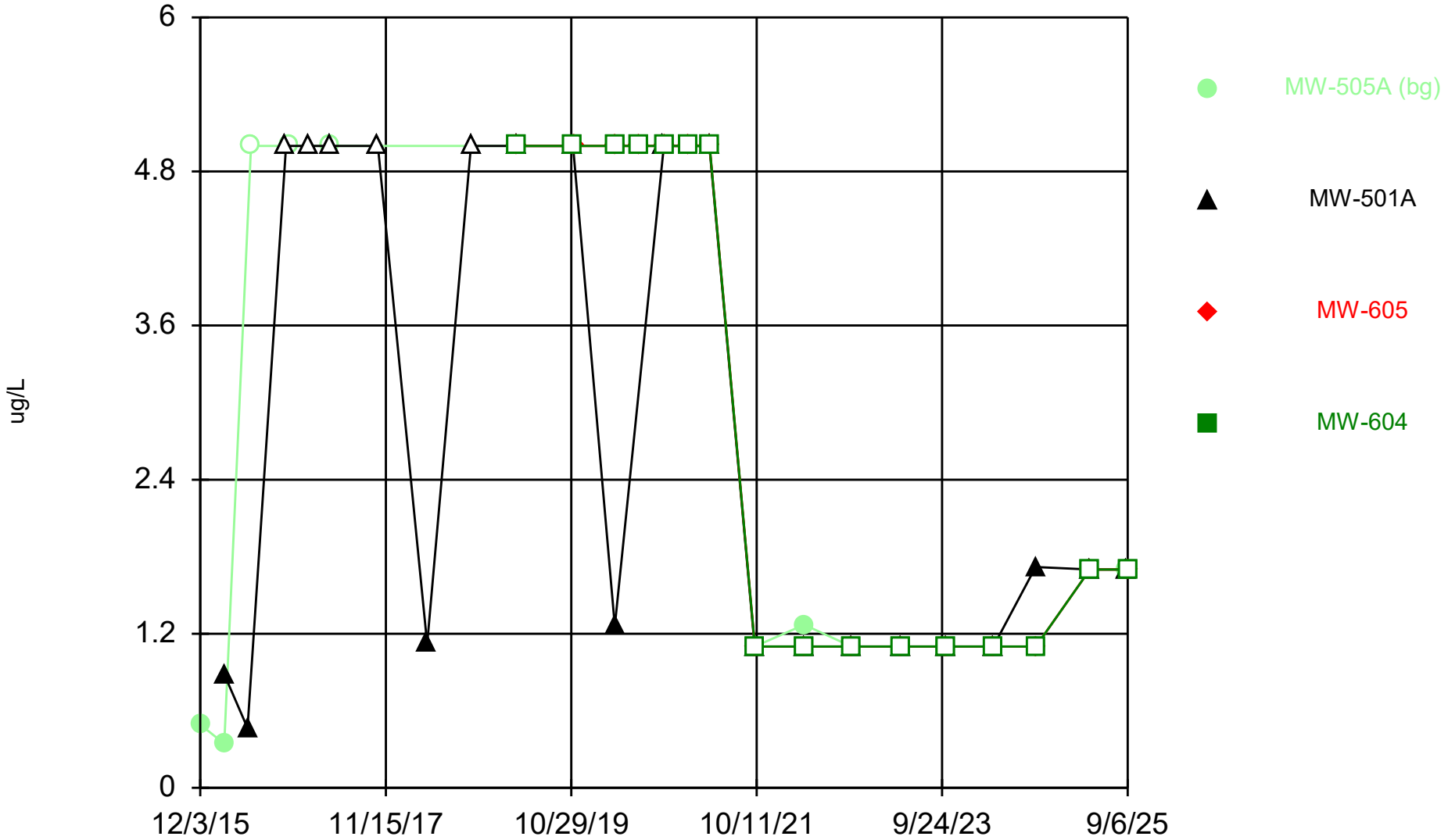


Constituent: Vanadium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

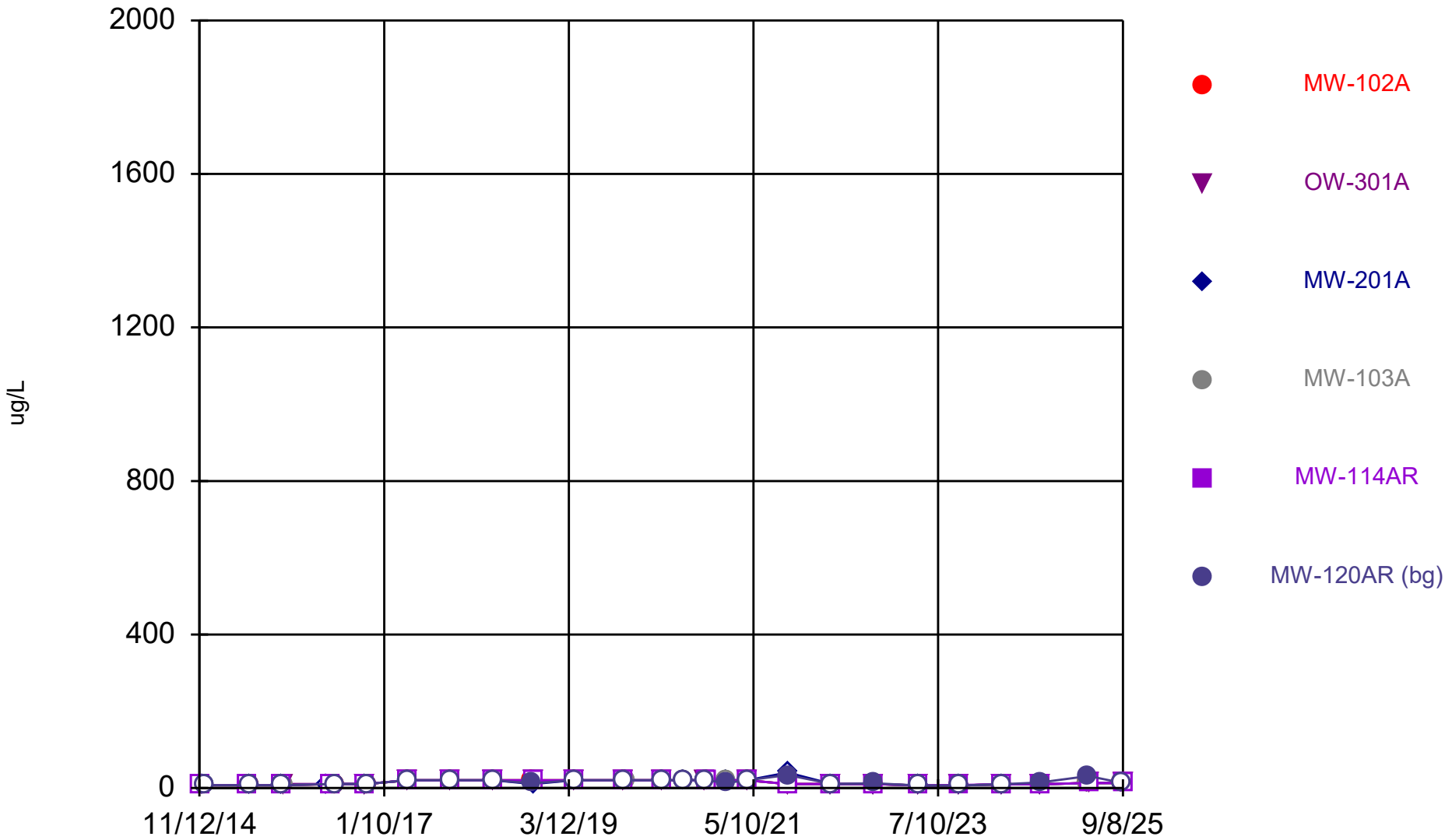


Constituent: Vanadium Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

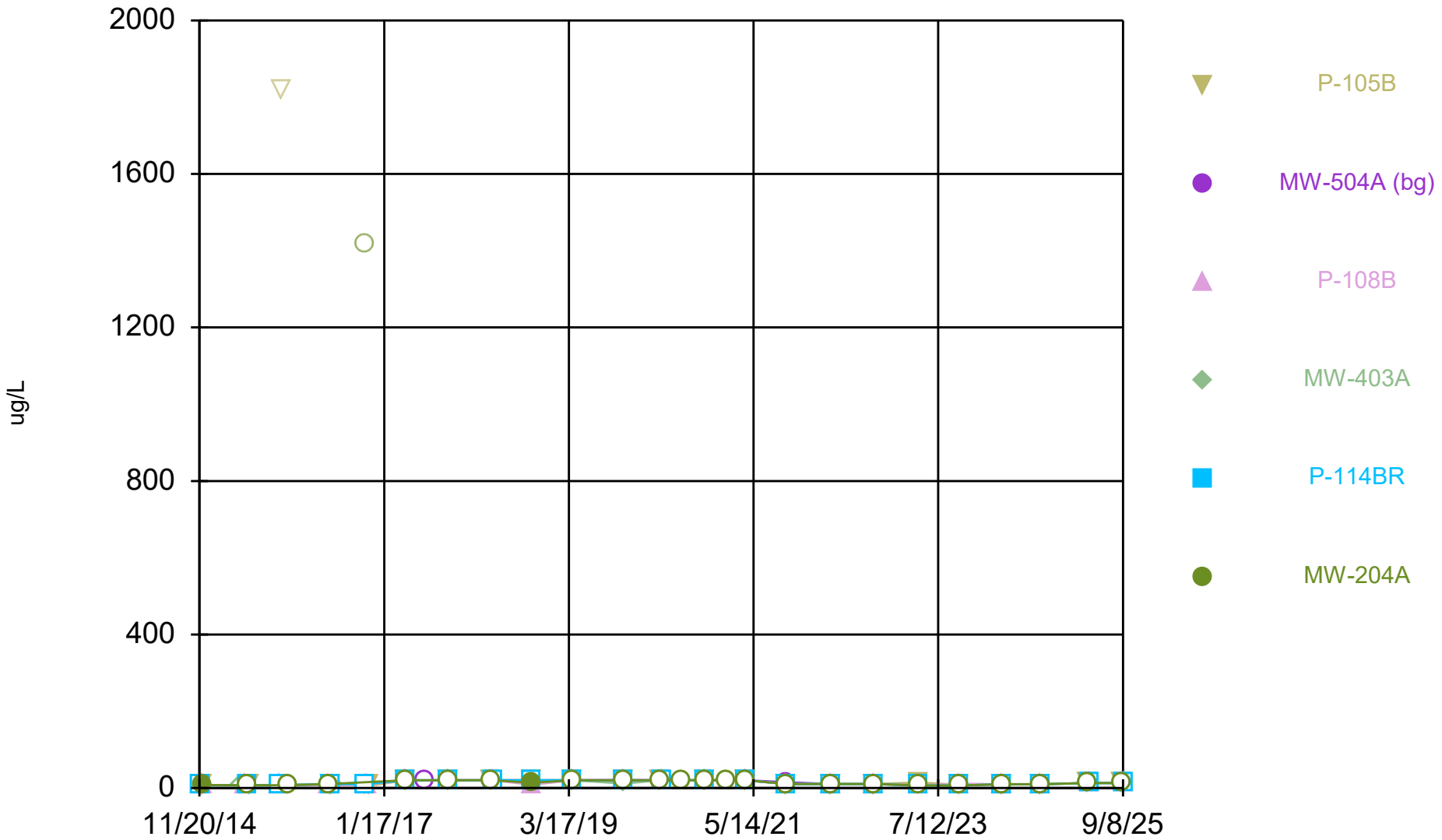


Constituent: Zinc Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

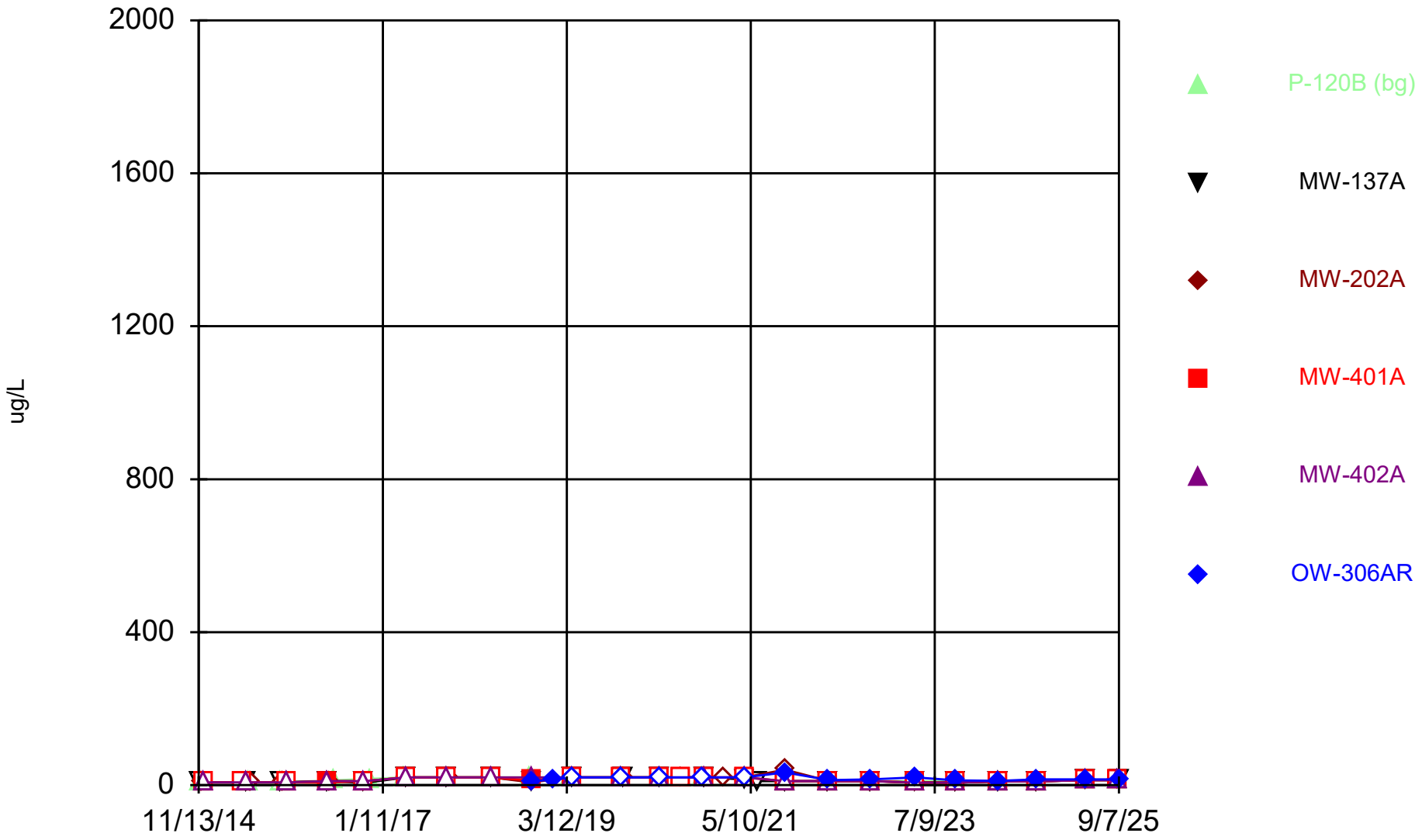


Constituent: Zinc Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

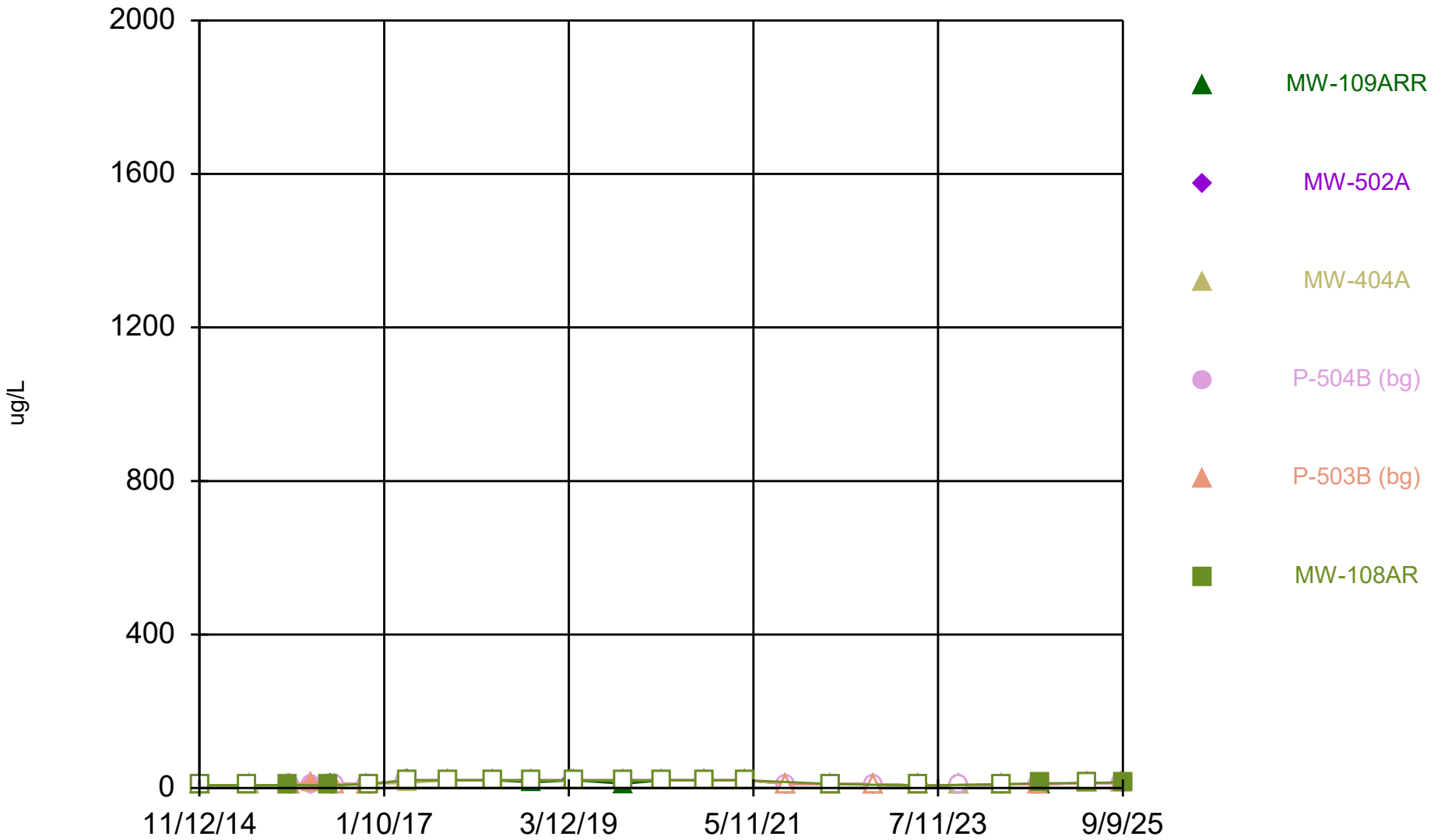


Constituent: Zinc Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

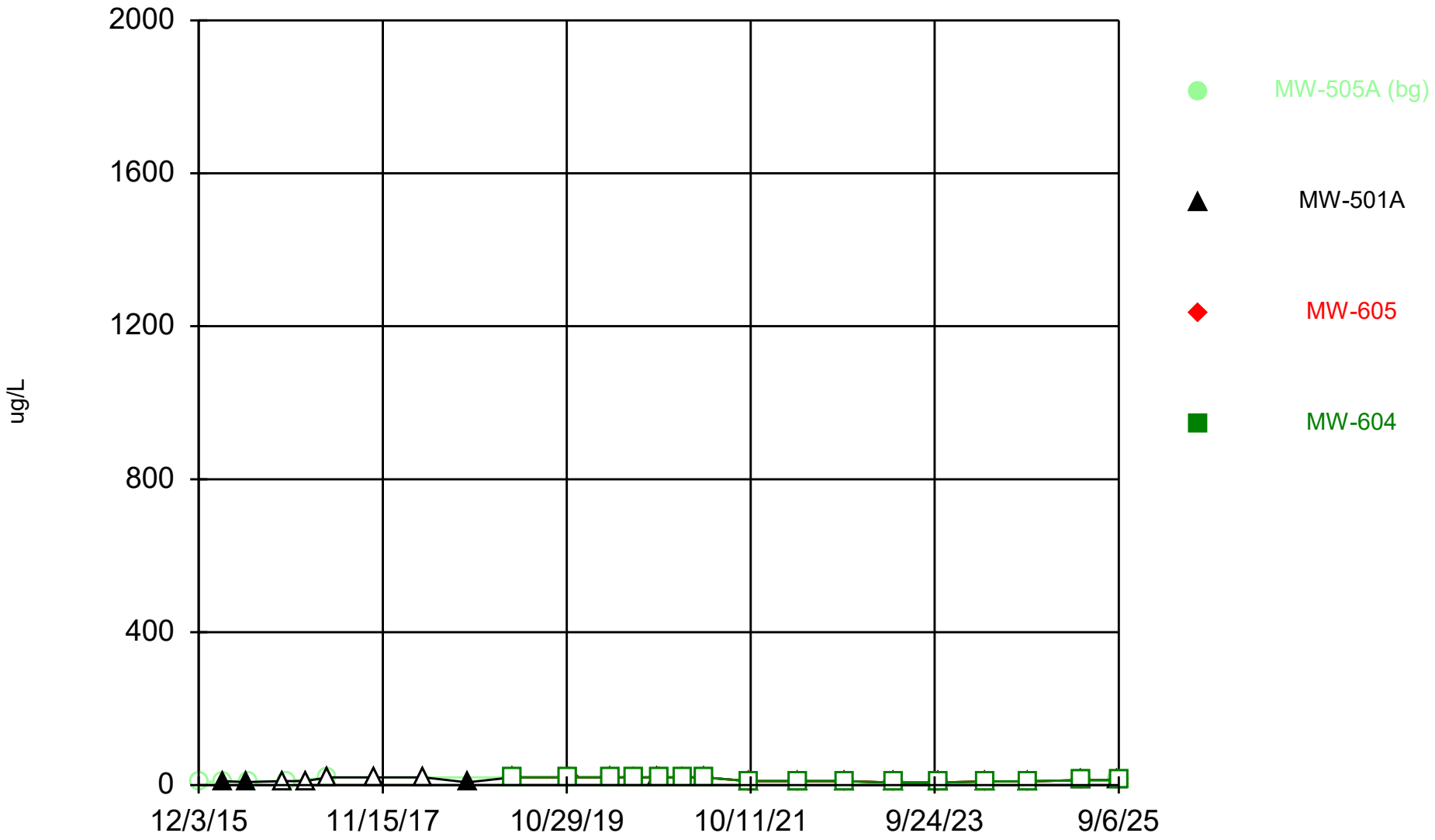


Constituent: Zinc Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: Zinc Analysis Run 2/26/2026 10:32 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

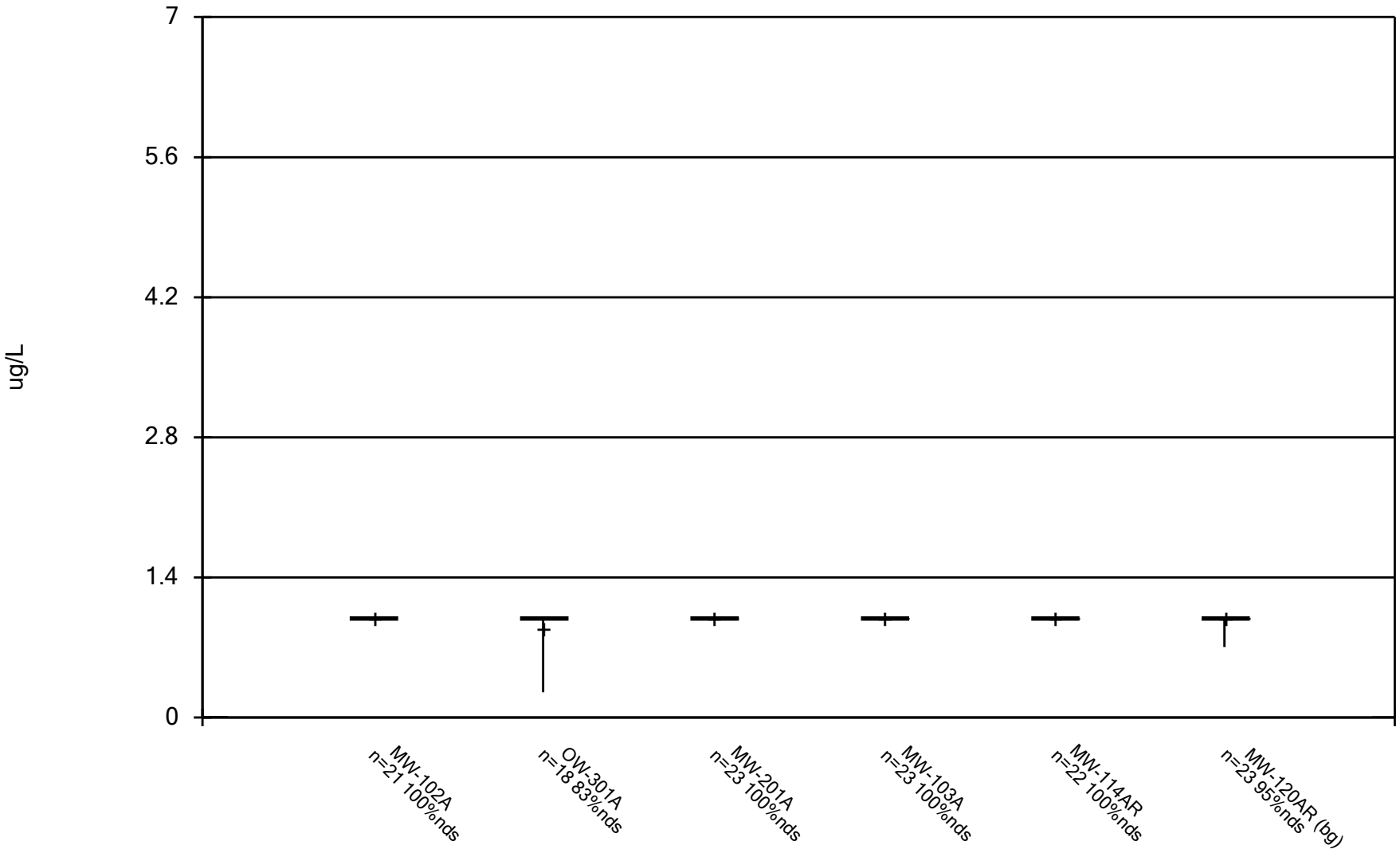
Monitoring Wells – Appendix I Metals

Box & Whisker Plots

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

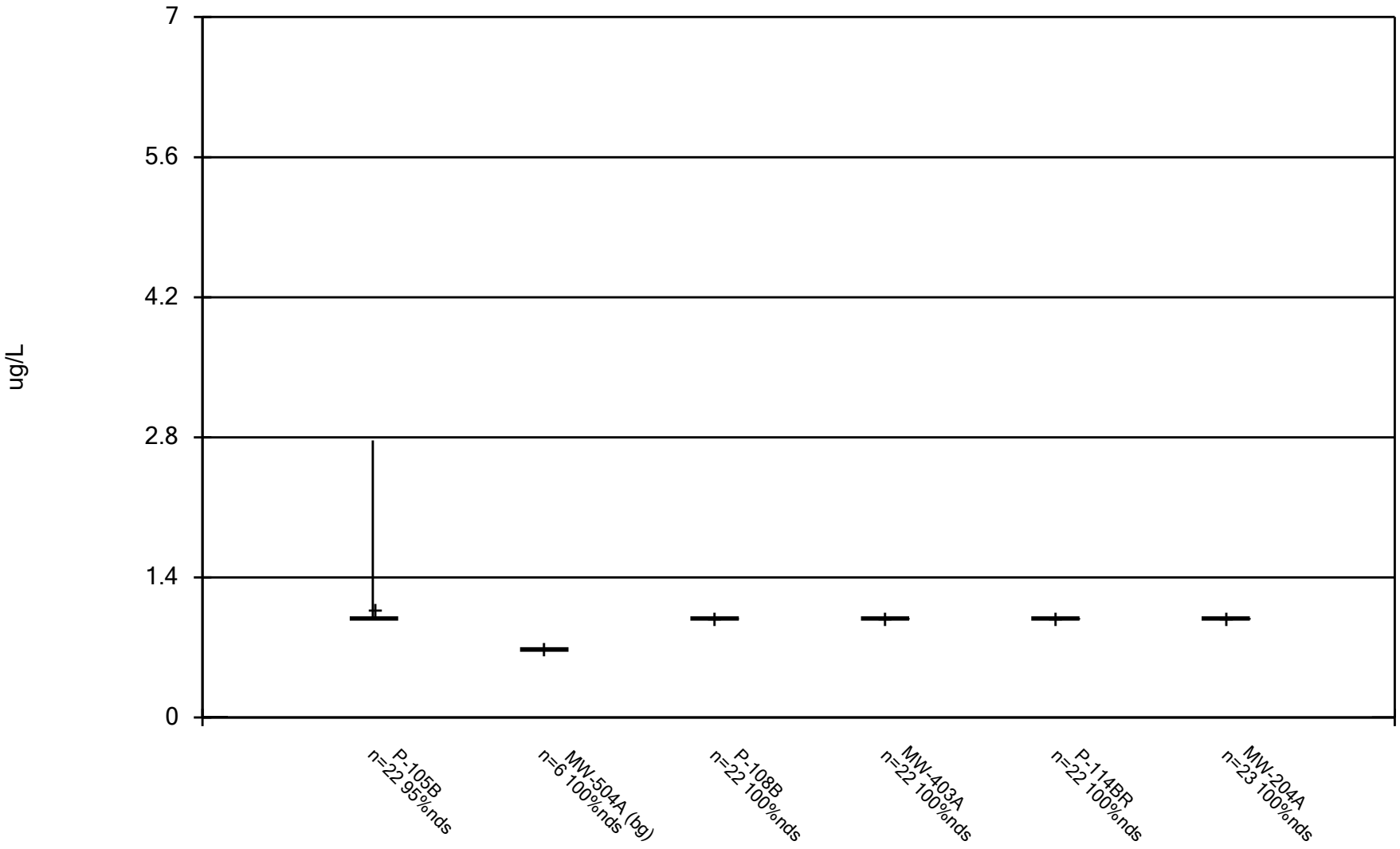
Box & Whiskers Plot



Constituent: Antimony Analysis Run 2/26/2026 11:20 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

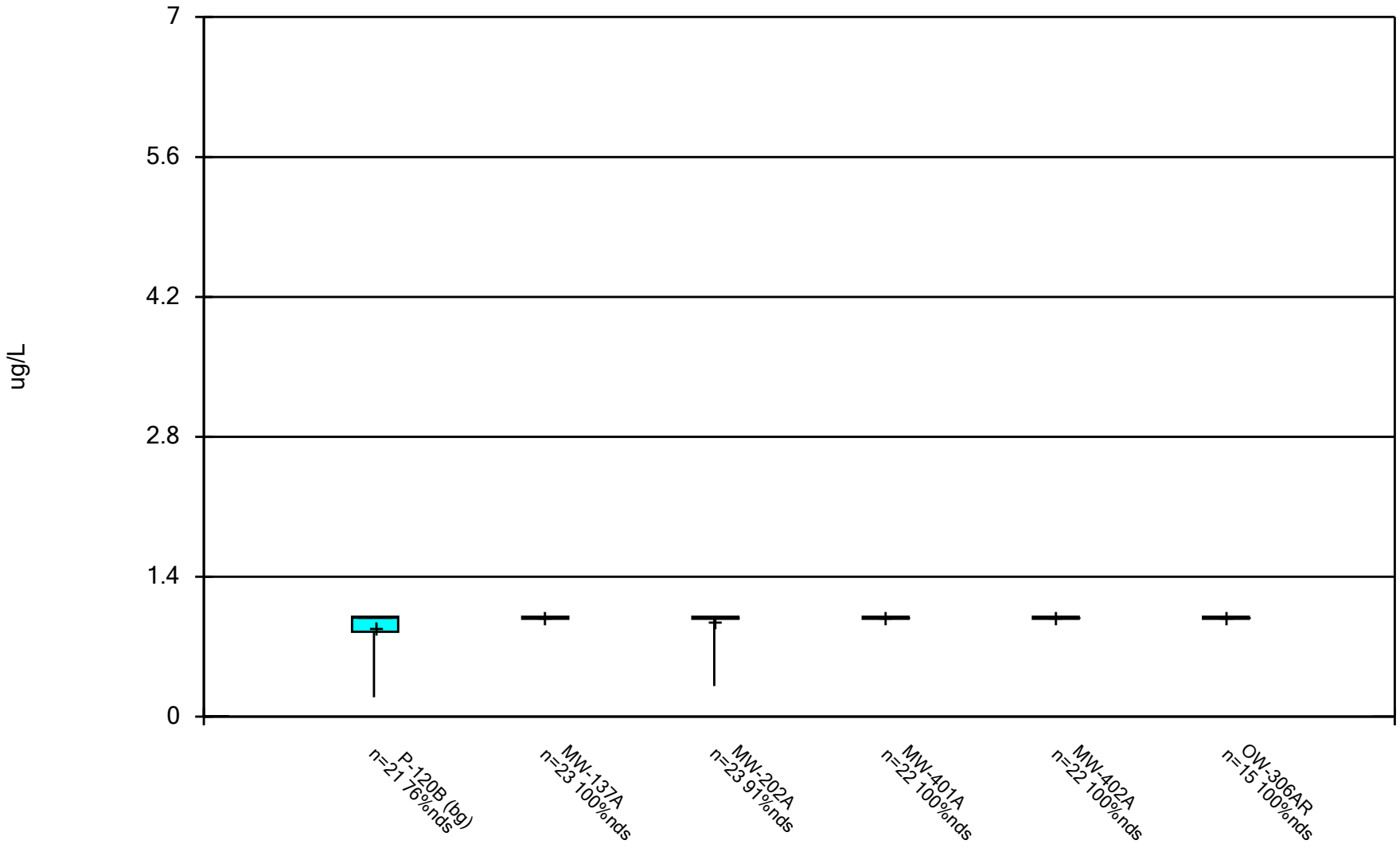
Box & Whiskers Plot



Constituent: Antimony Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

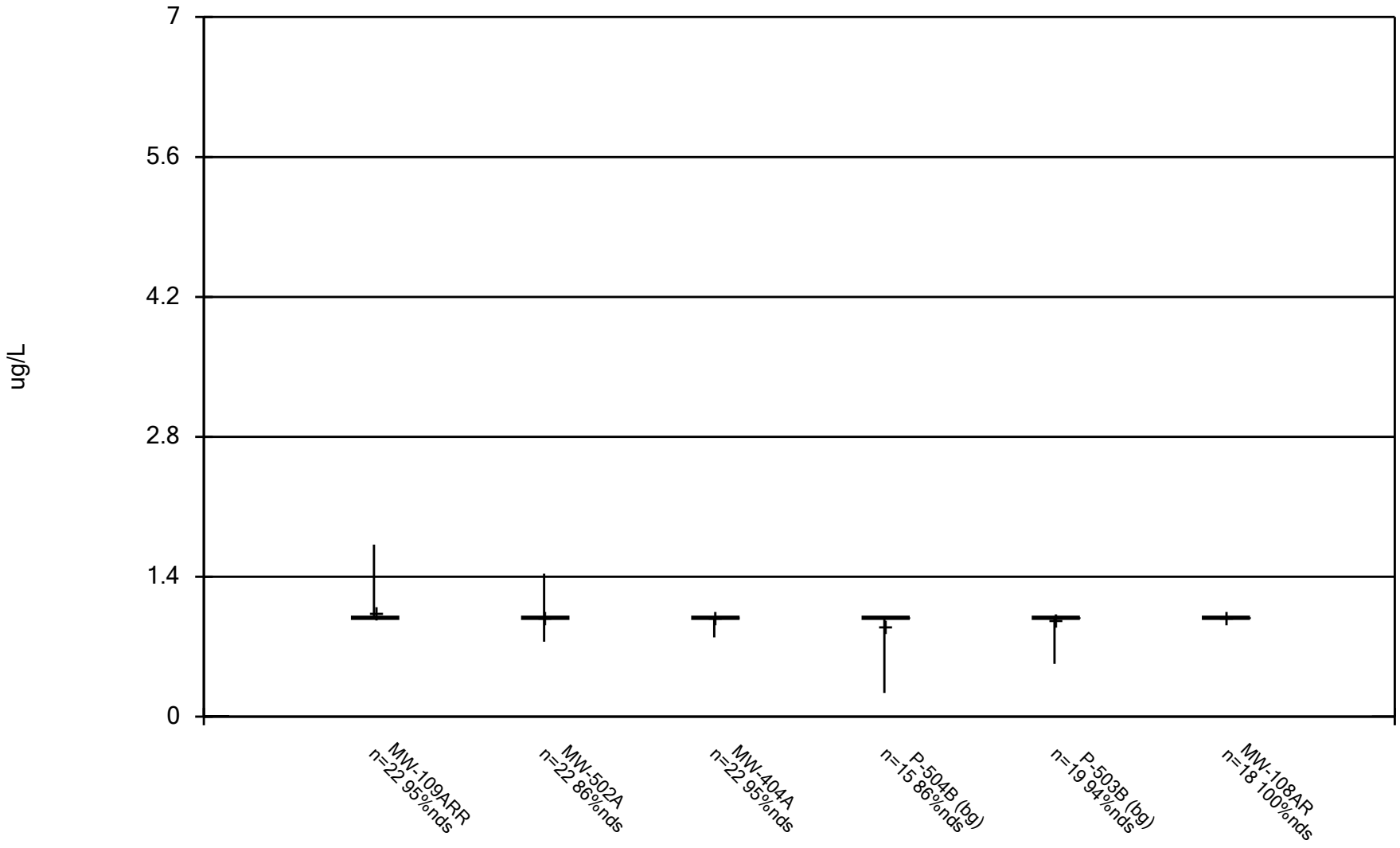
Box & Whiskers Plot



Constituent: Antimony Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

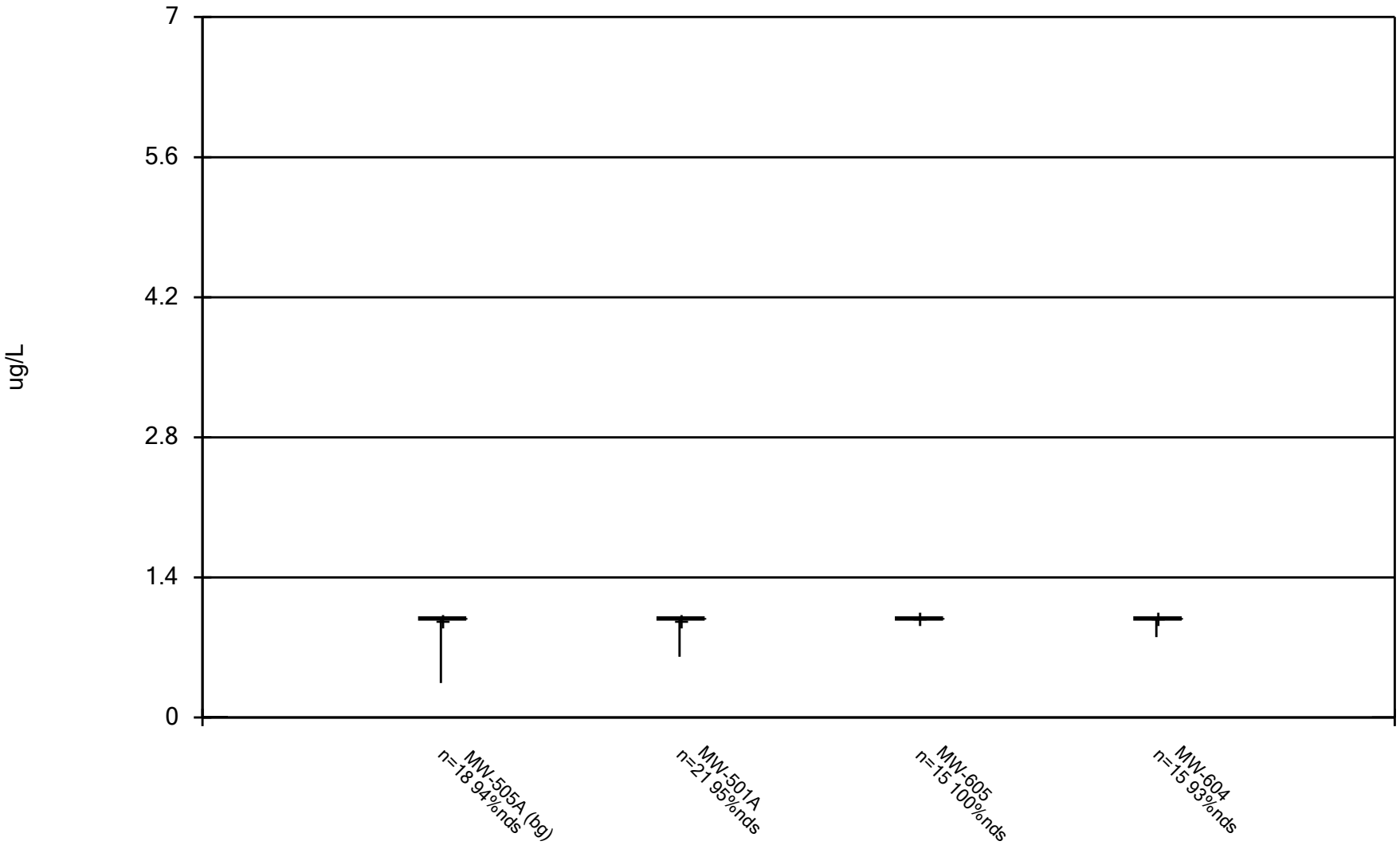
Box & Whiskers Plot



Constituent: Antimony Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

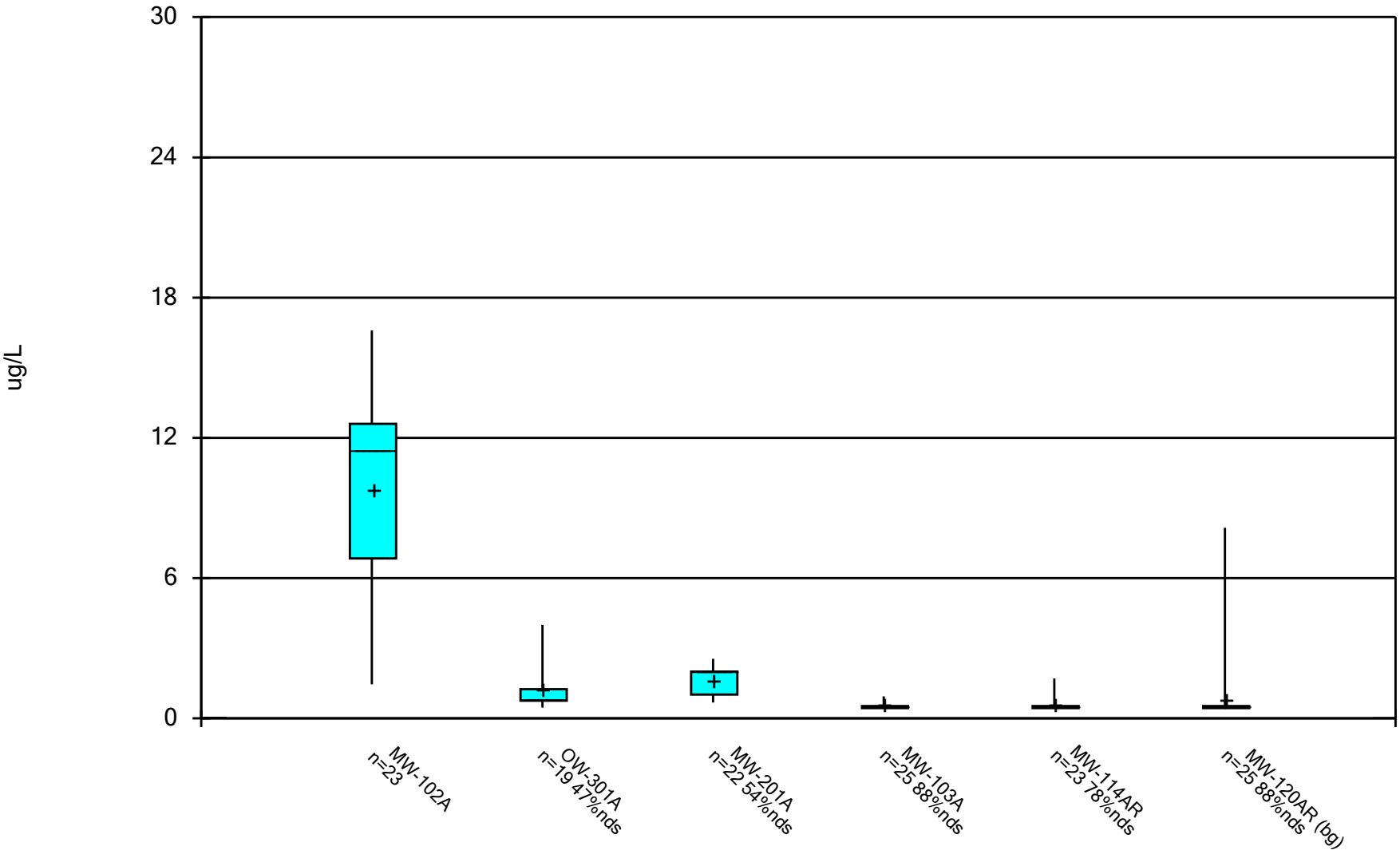
Box & Whiskers Plot



Constituent: Antimony Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

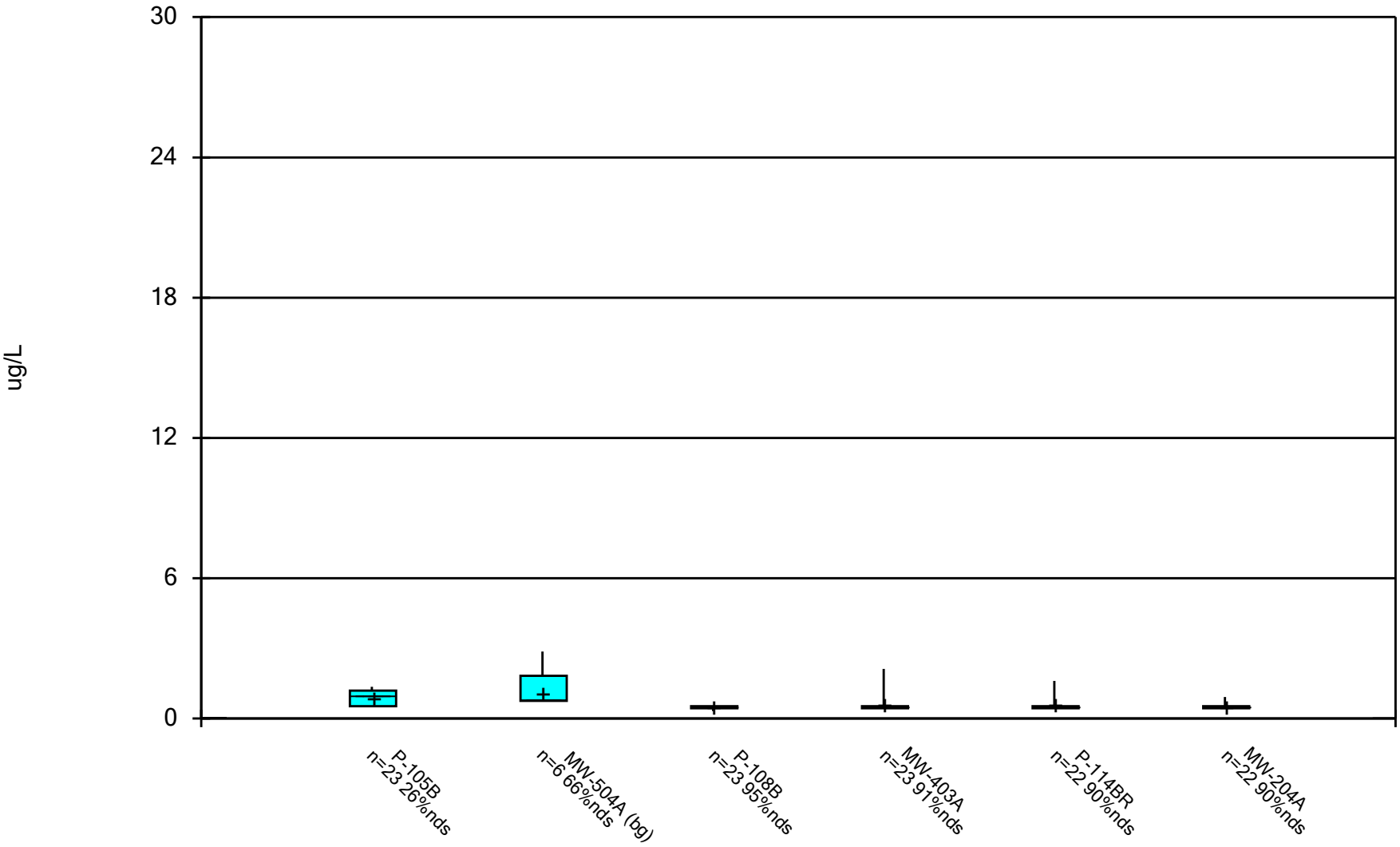
Box & Whiskers Plot



Constituent: Arsenic Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

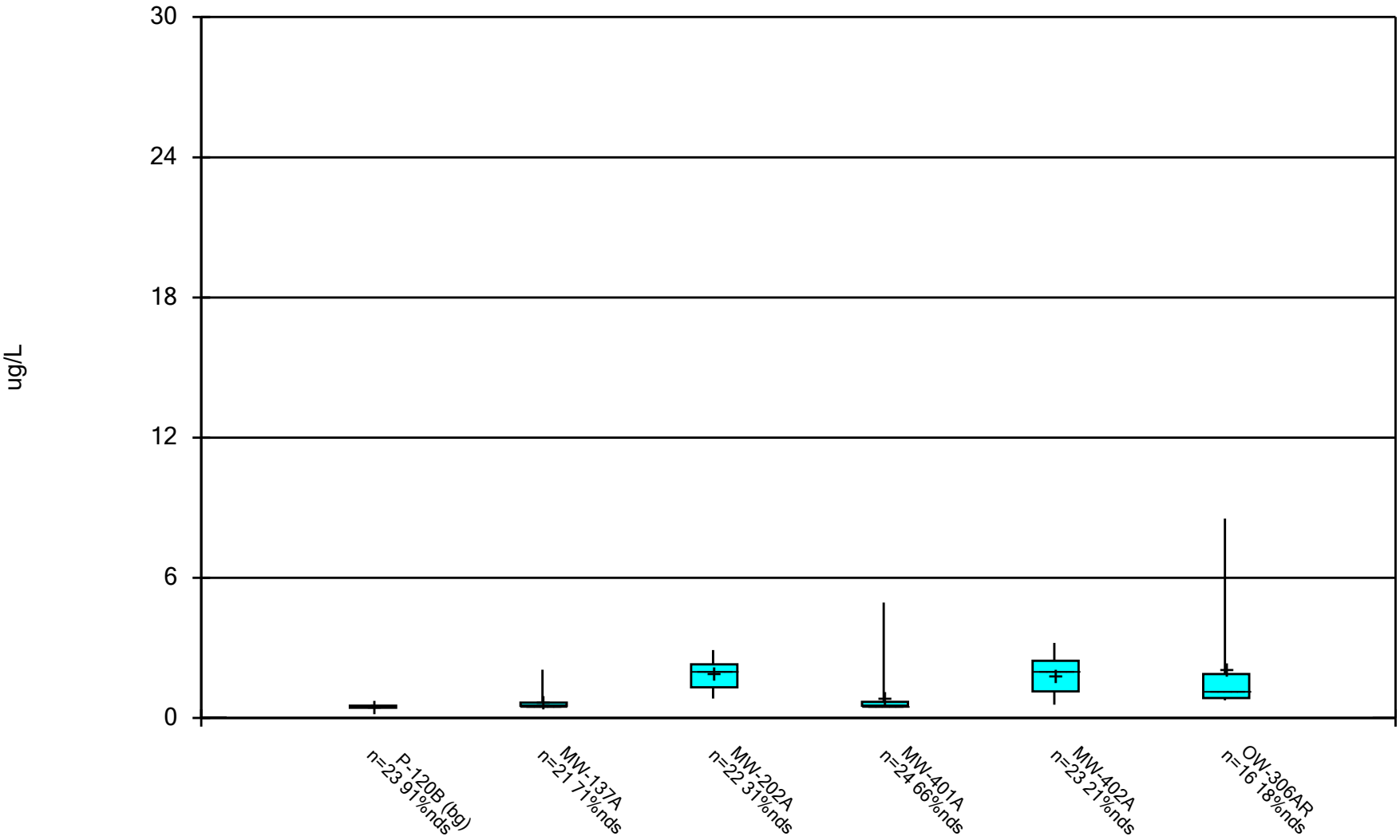
Box & Whiskers Plot



Constituent: Arsenic Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

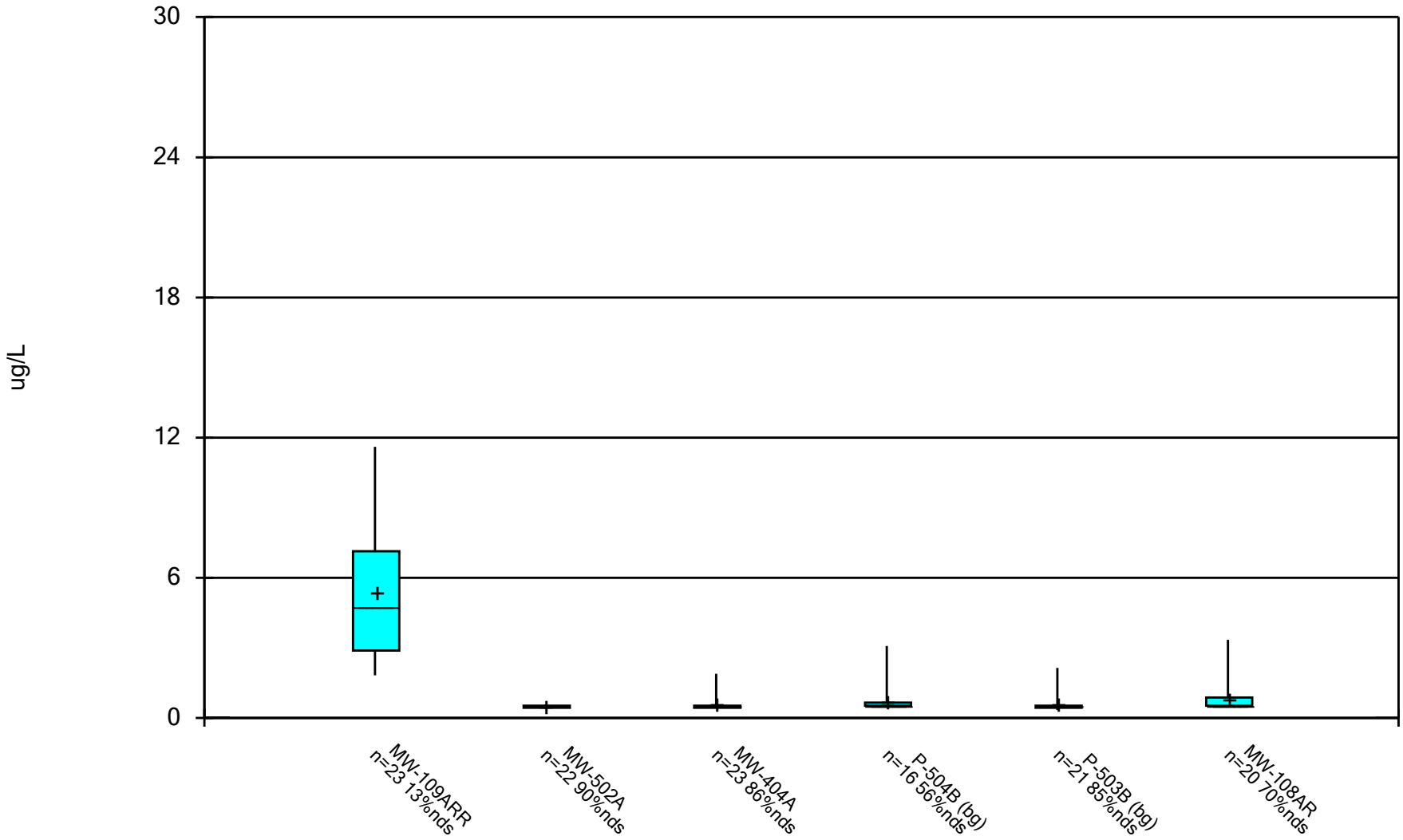
Box & Whiskers Plot



Constituent: Arsenic Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

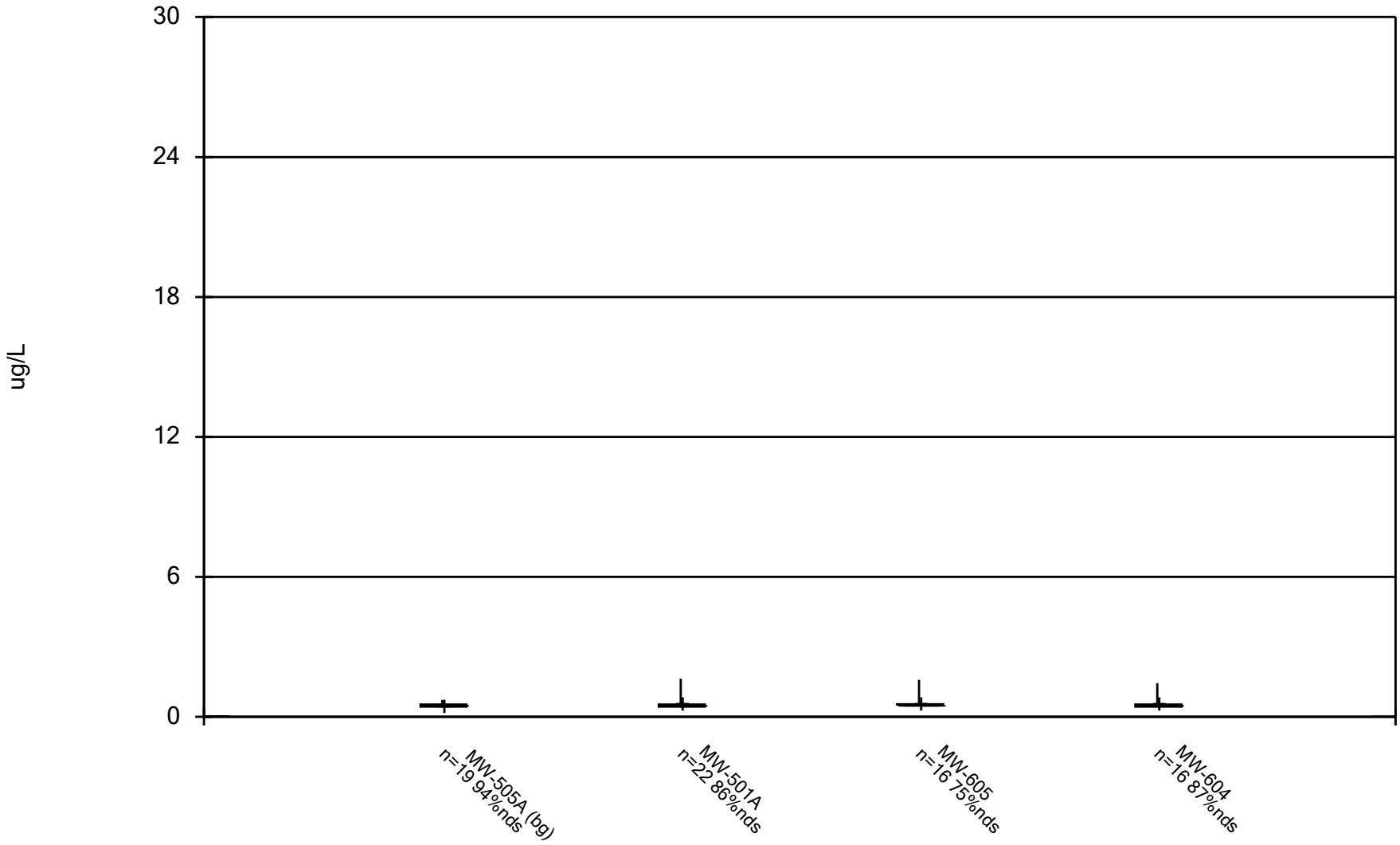
Box & Whiskers Plot



Constituent: Arsenic Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

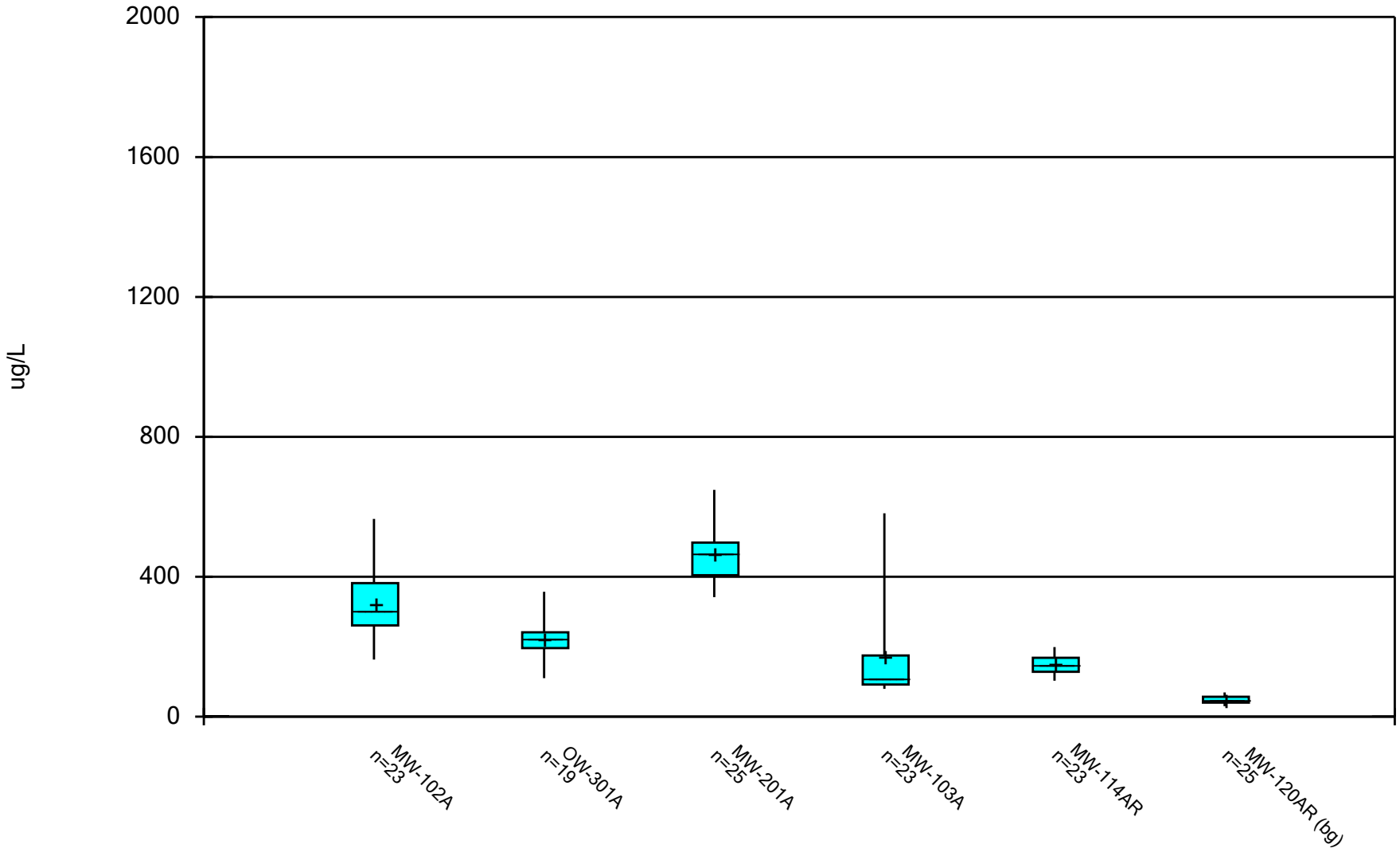
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Arsenic Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

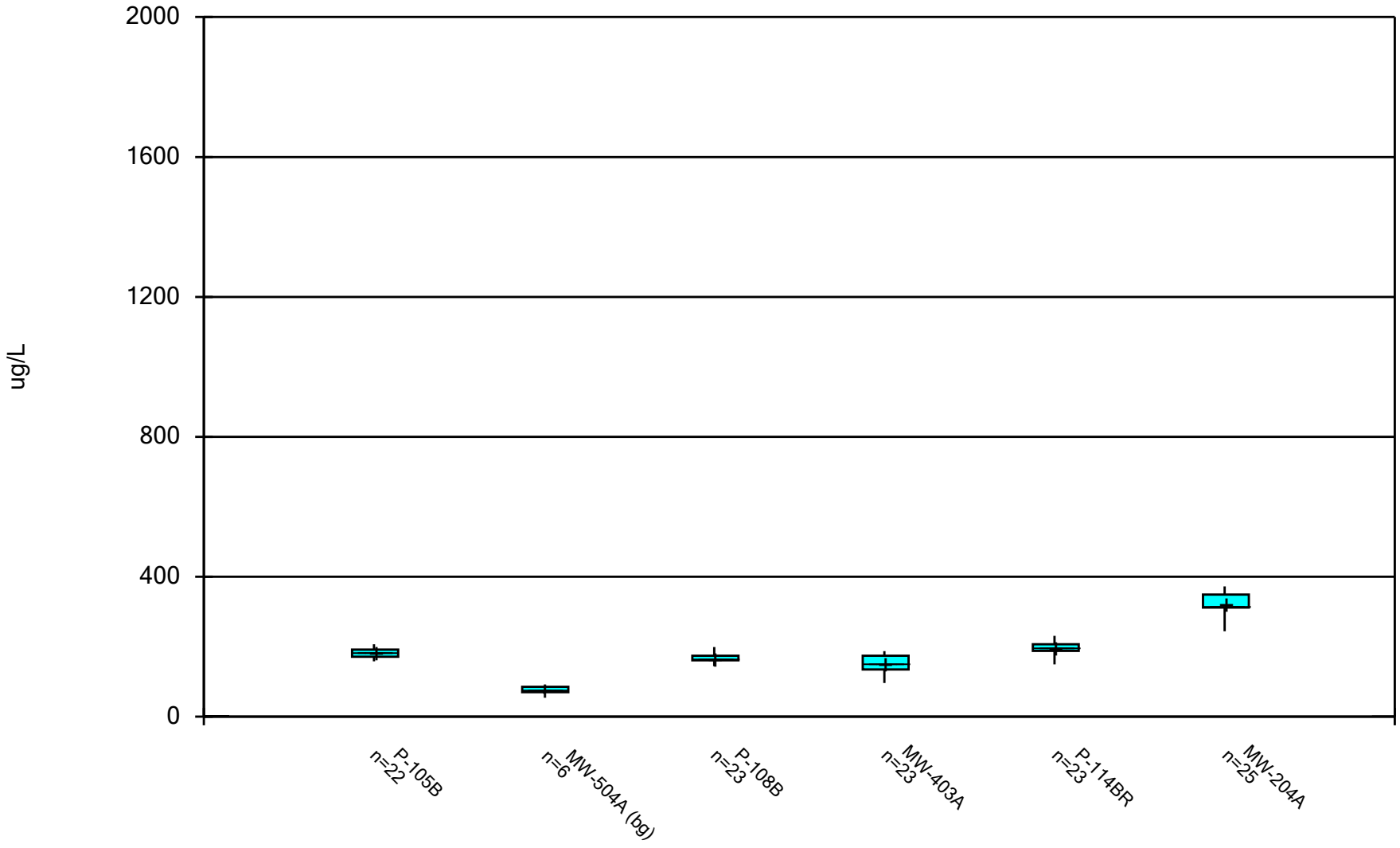
Box & Whiskers Plot



Constituent: Barium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

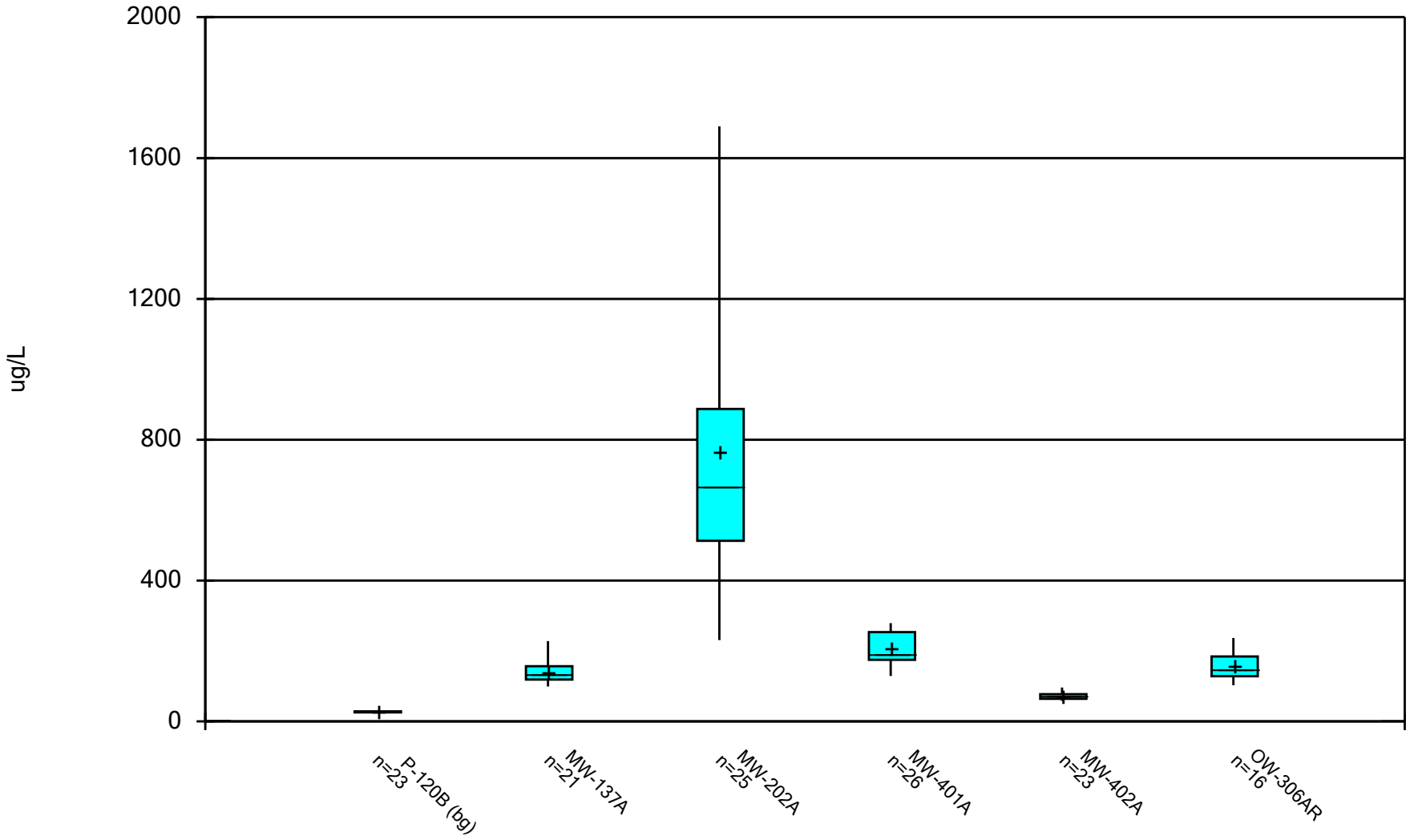
Box & Whiskers Plot



Constituent: Barium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

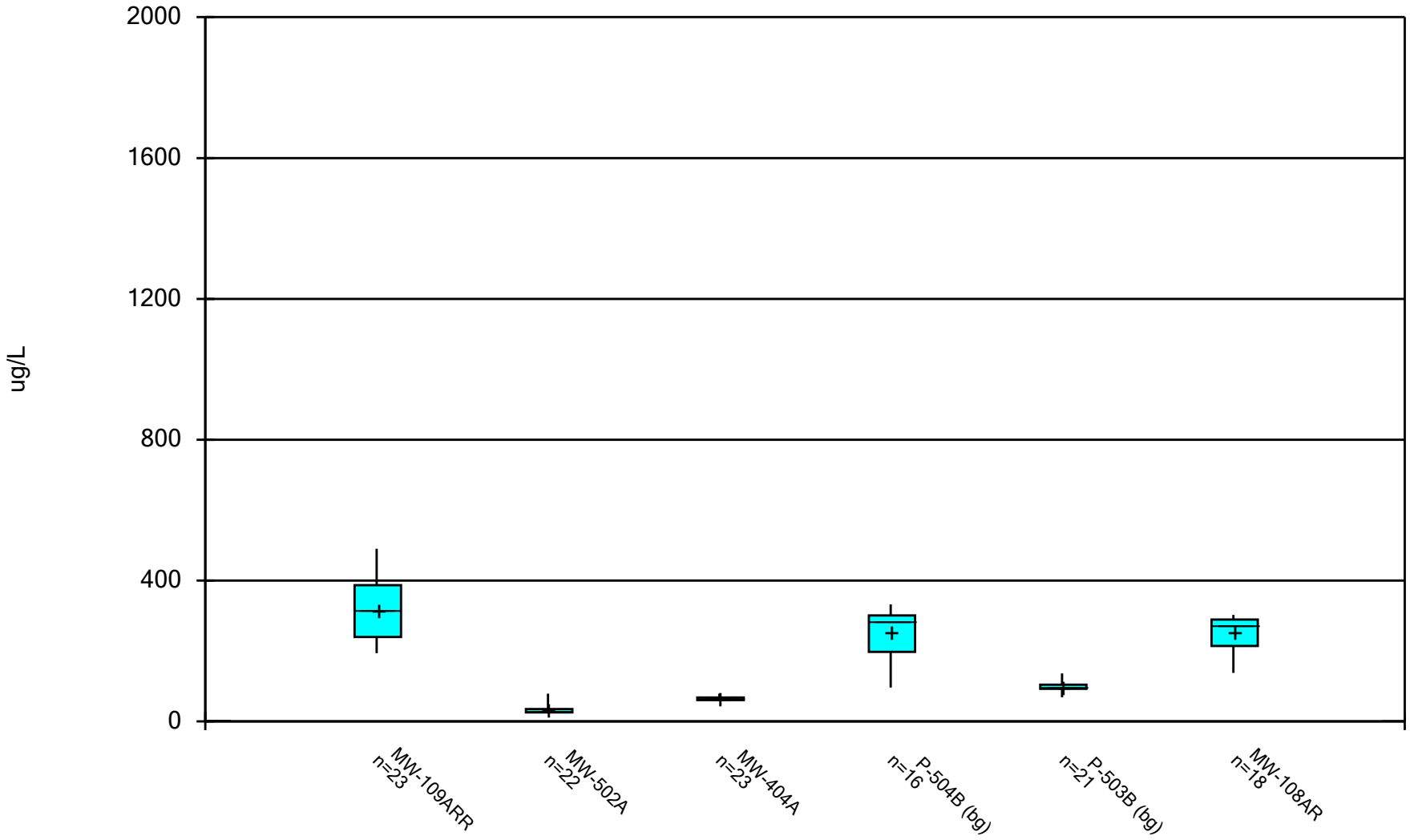
Box & Whiskers Plot



Constituent: Barium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

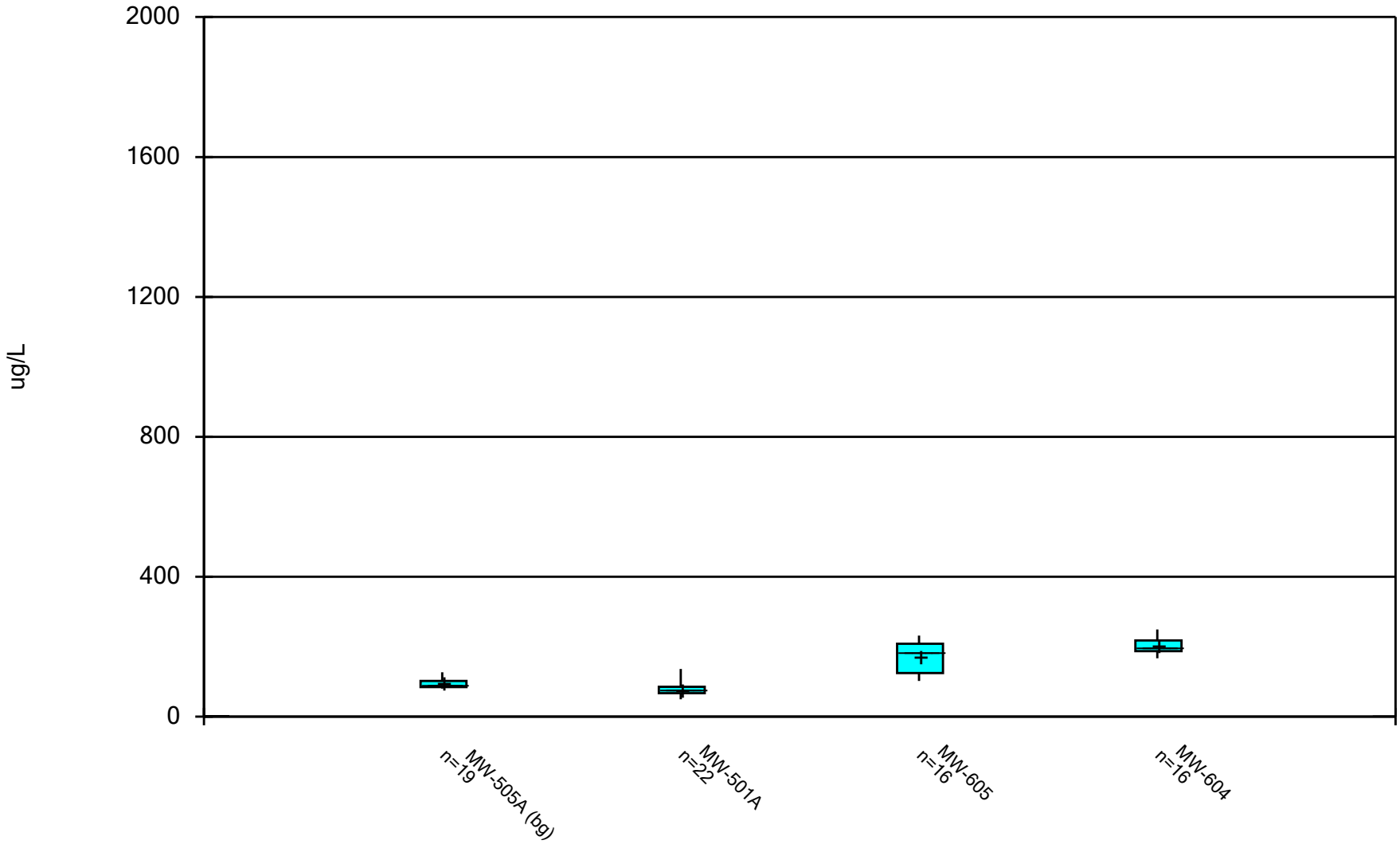
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Barium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

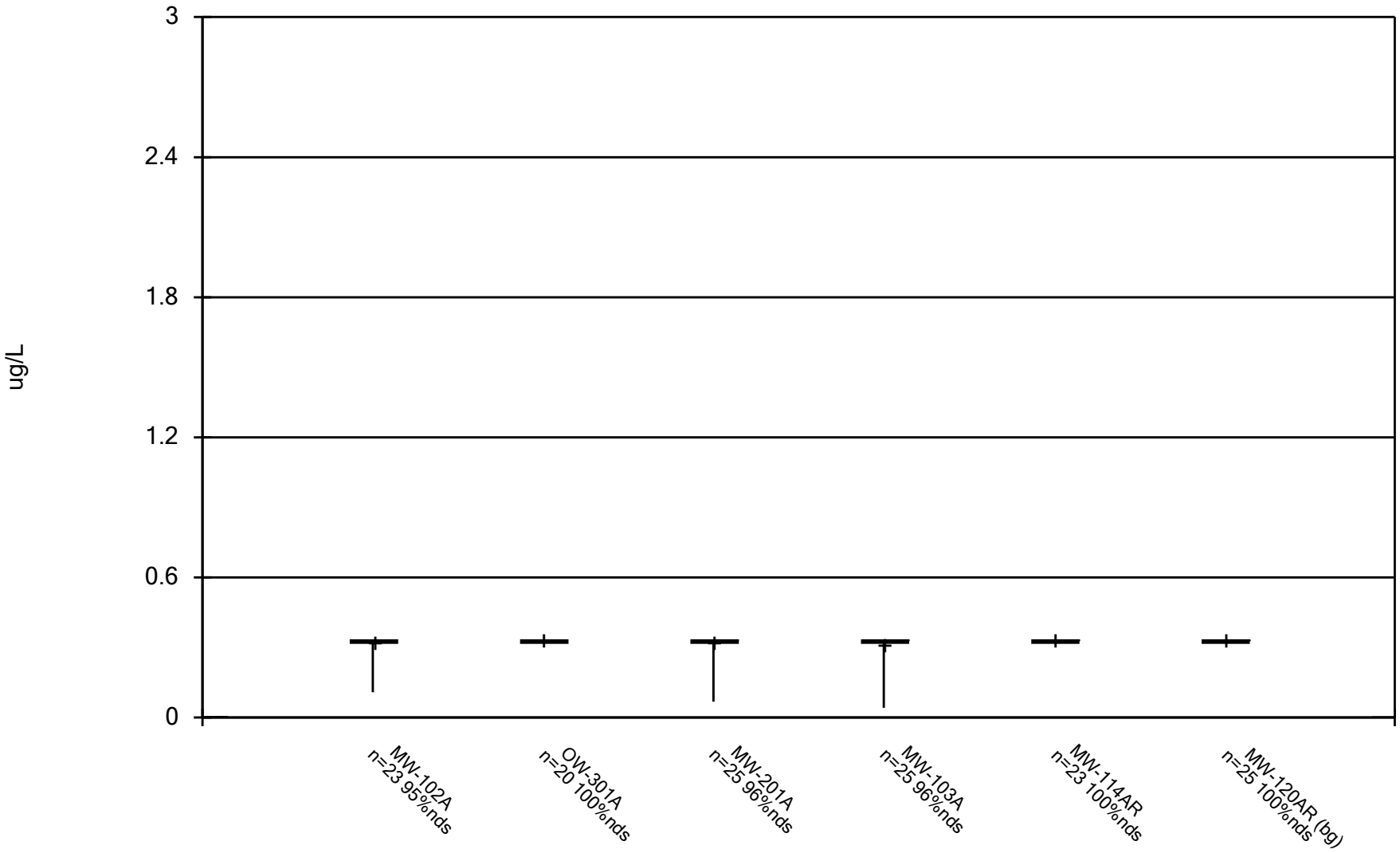
Box & Whiskers Plot



Constituent: Barium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

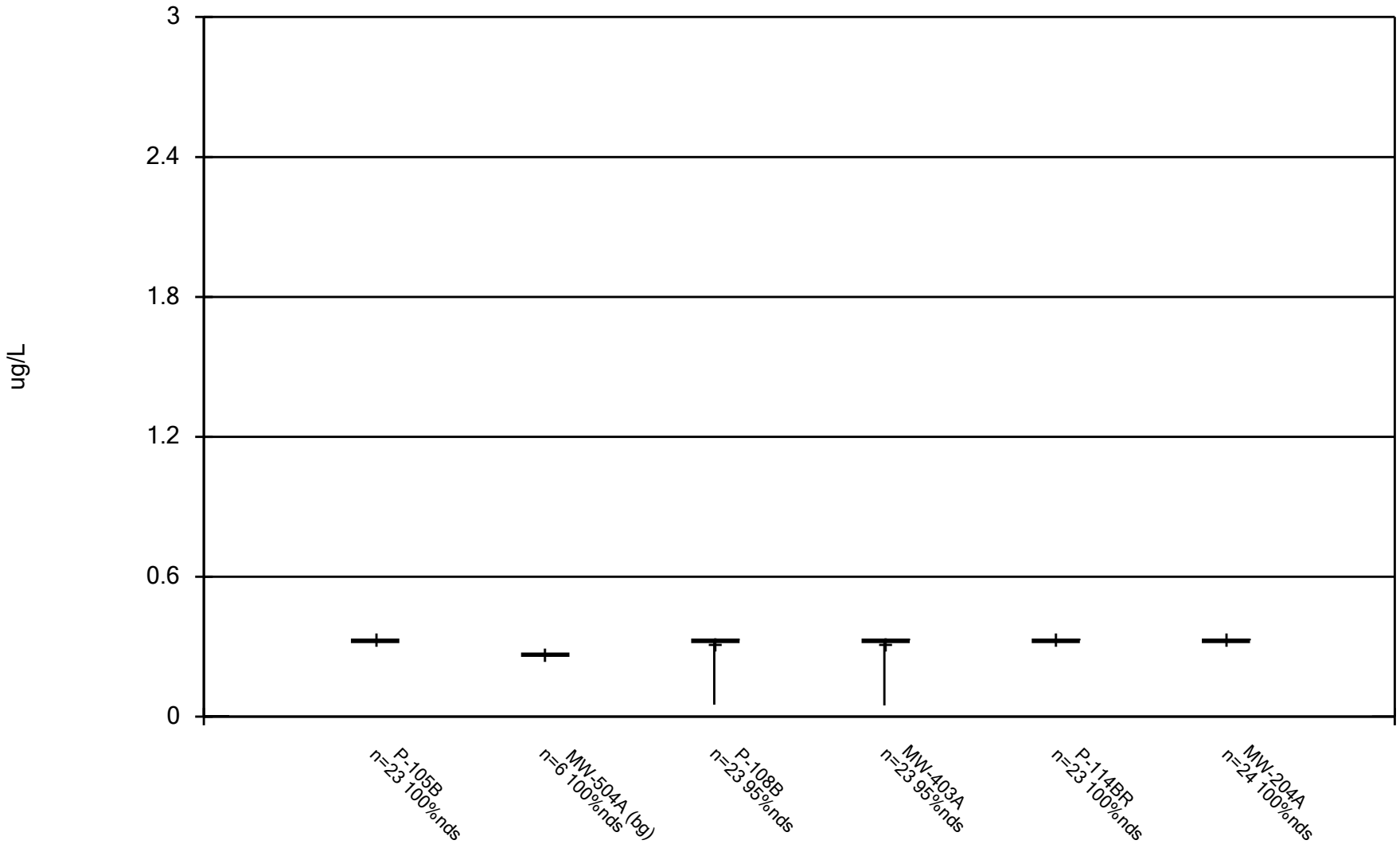
Box & Whiskers Plot



Constituent: Beryllium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

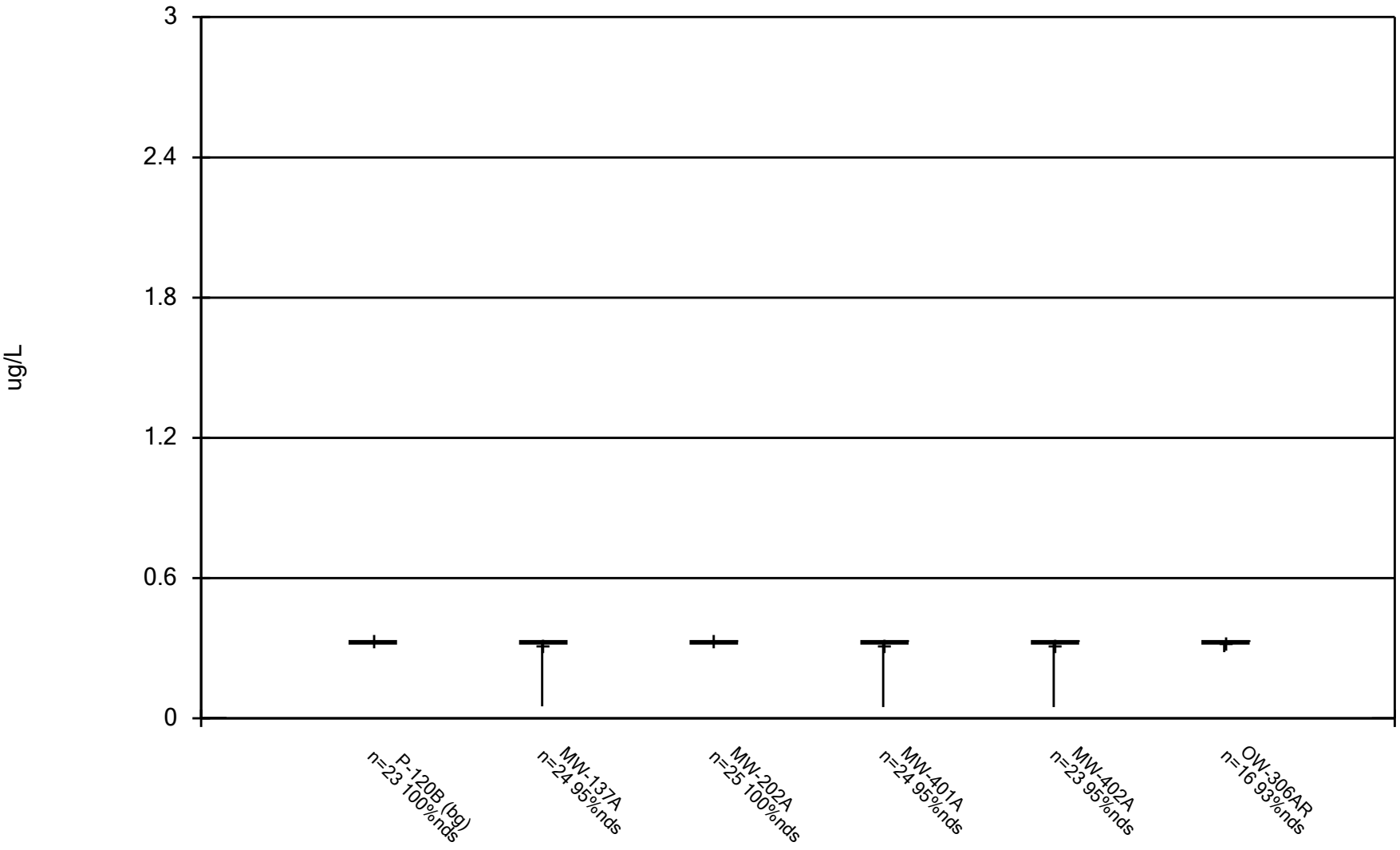
Box & Whiskers Plot



Constituent: Beryllium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

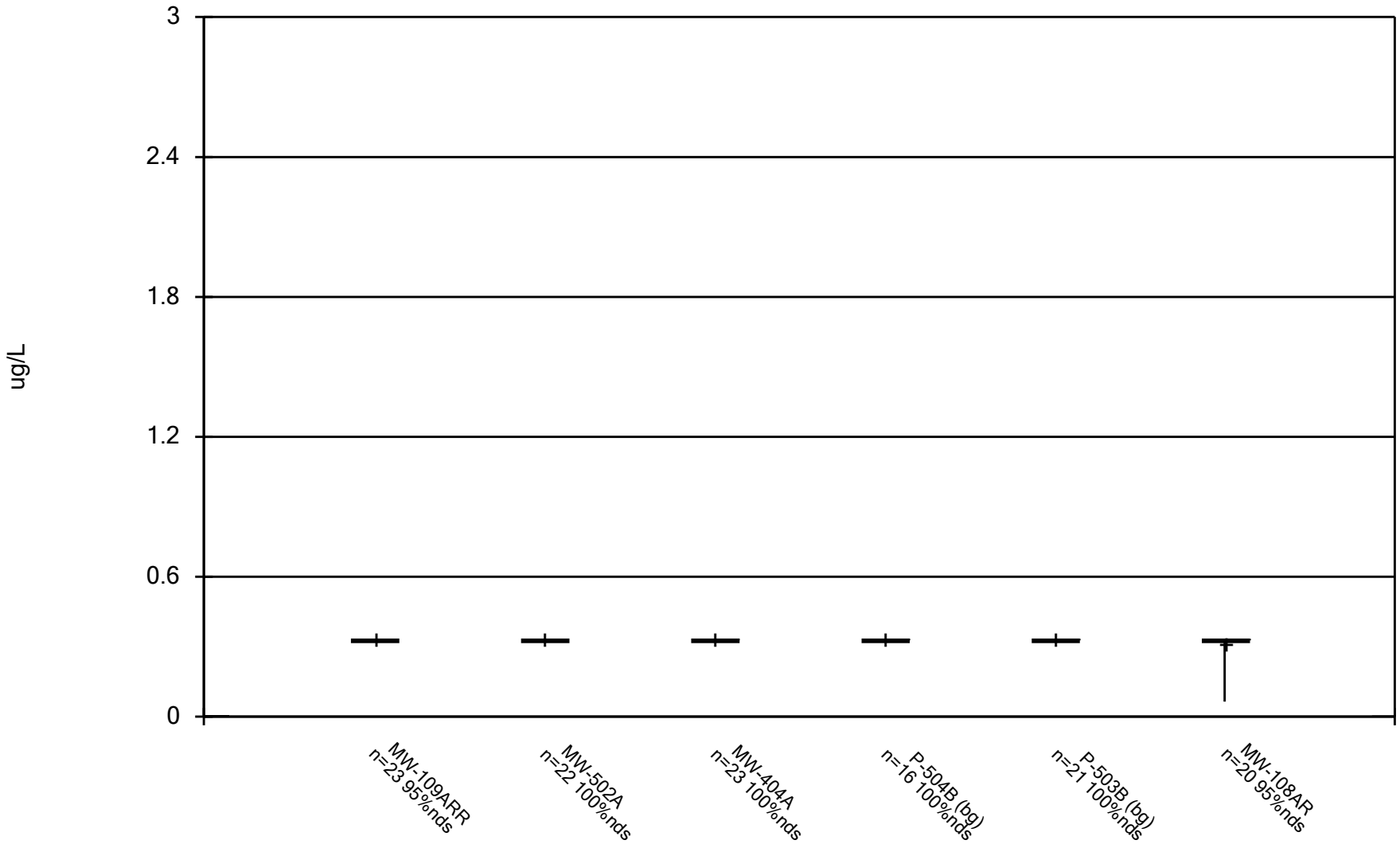
Box & Whiskers Plot



Constituent: Beryllium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

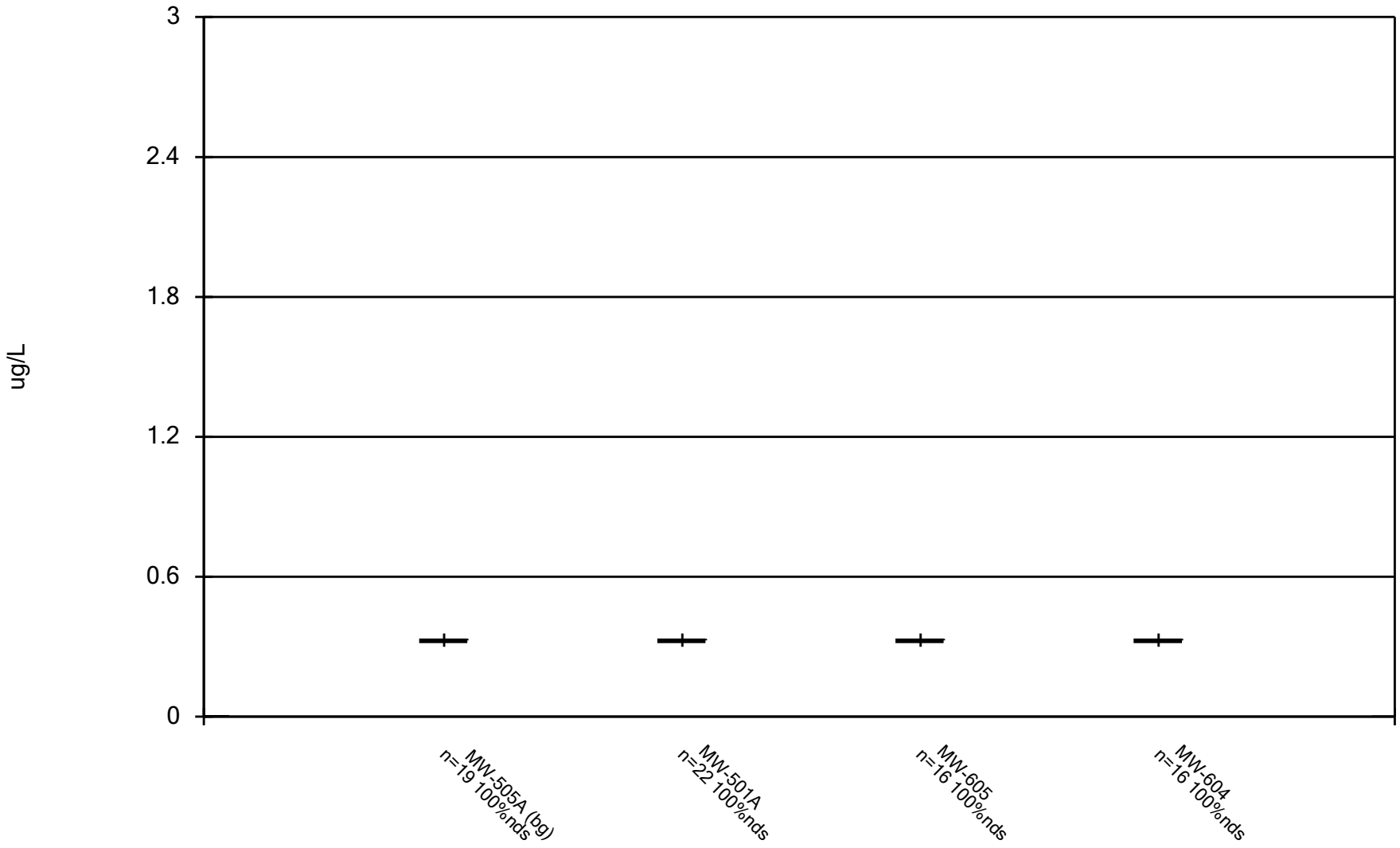
Box & Whiskers Plot



Constituent: Beryllium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

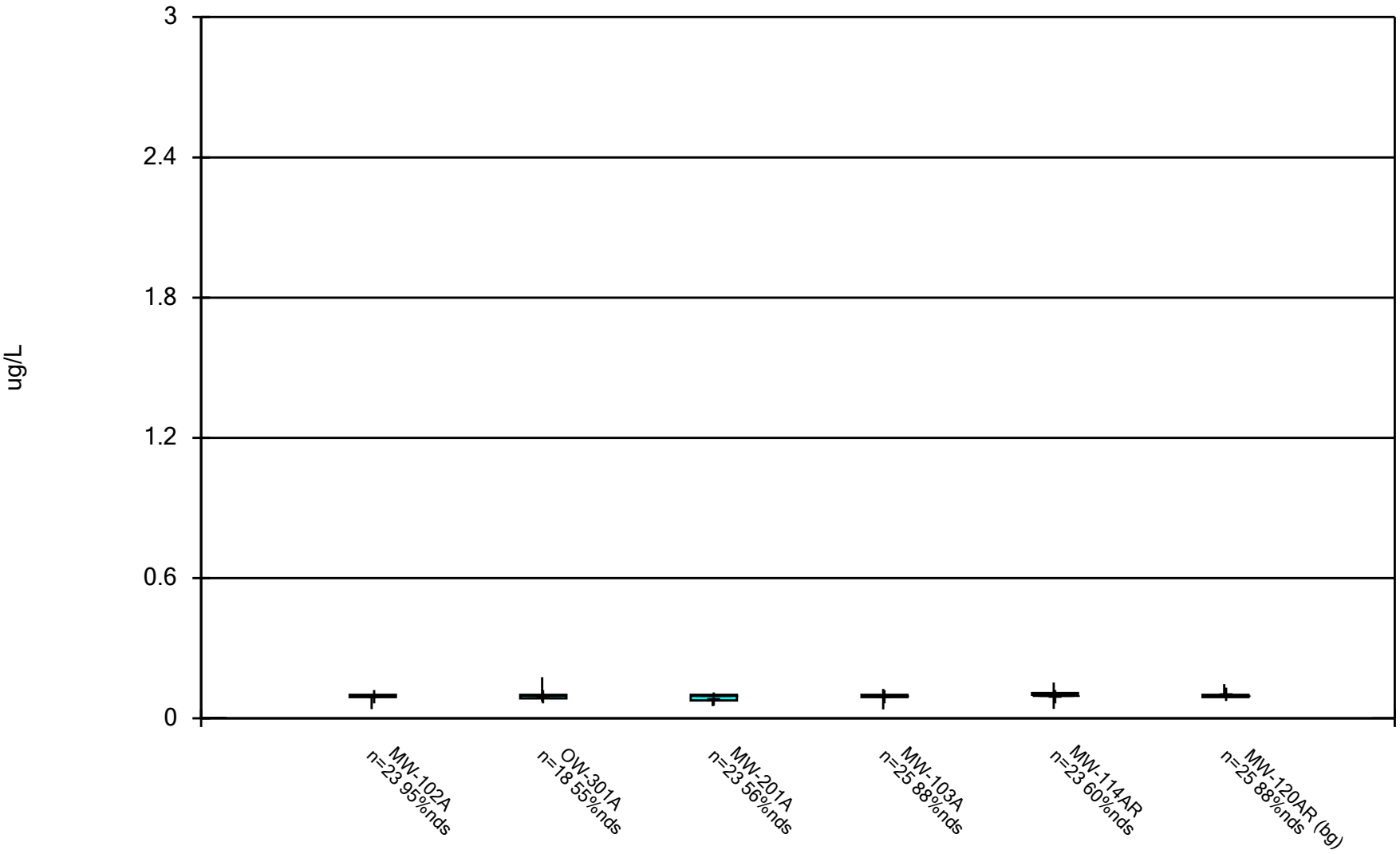


Constituent: Beryllium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

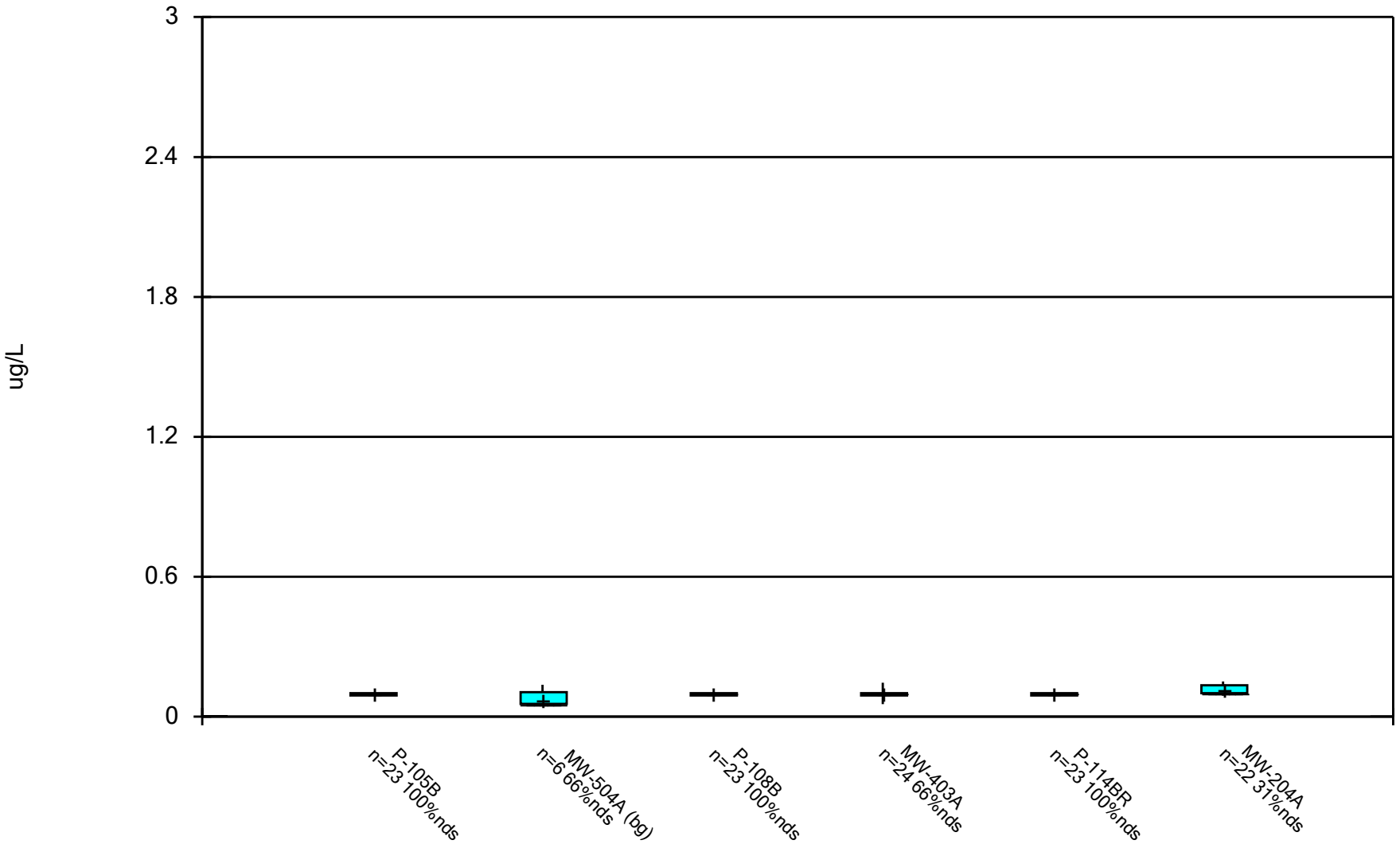
Box & Whiskers Plot



Constituent: Cadmium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

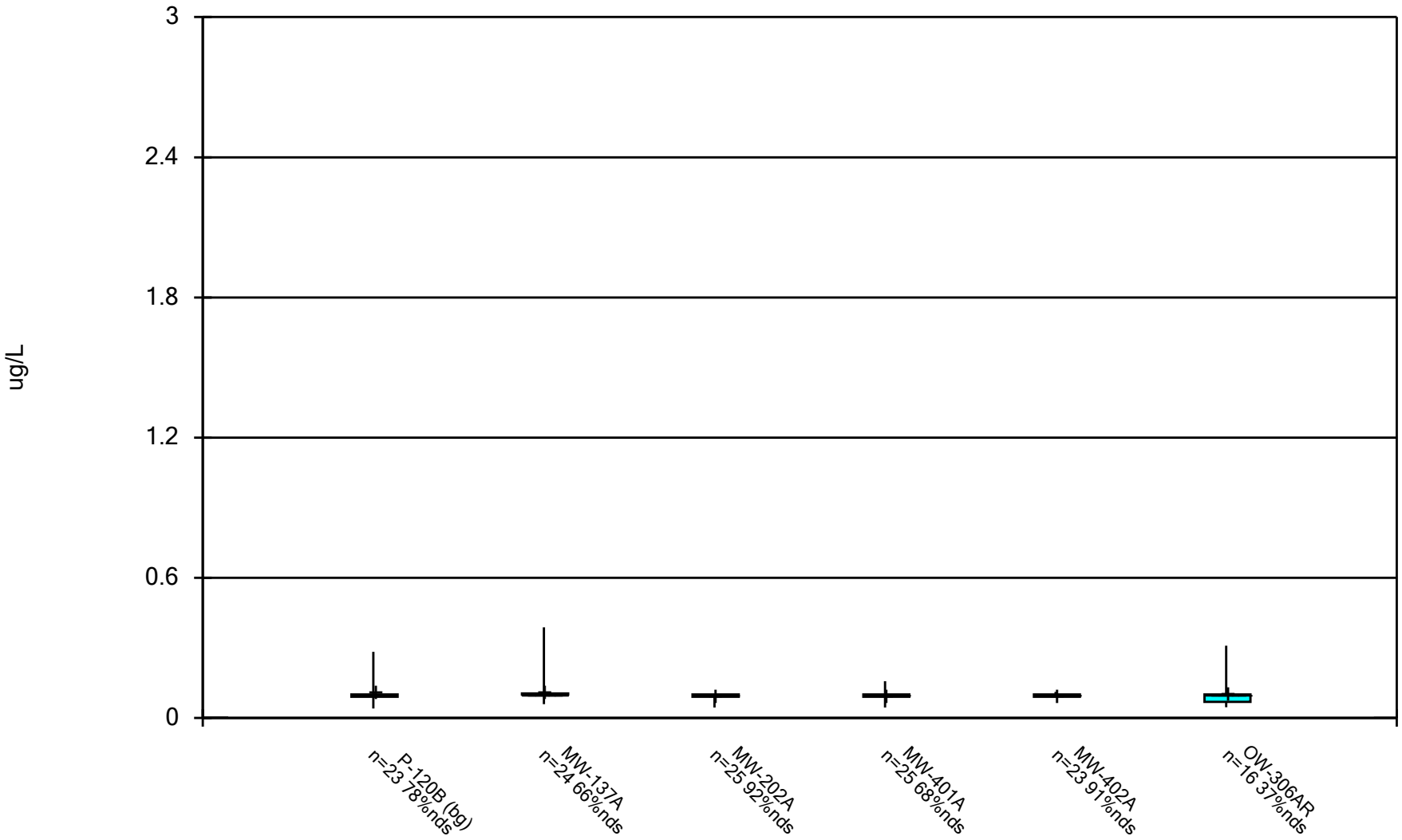
Box & Whiskers Plot



Constituent: Cadmium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

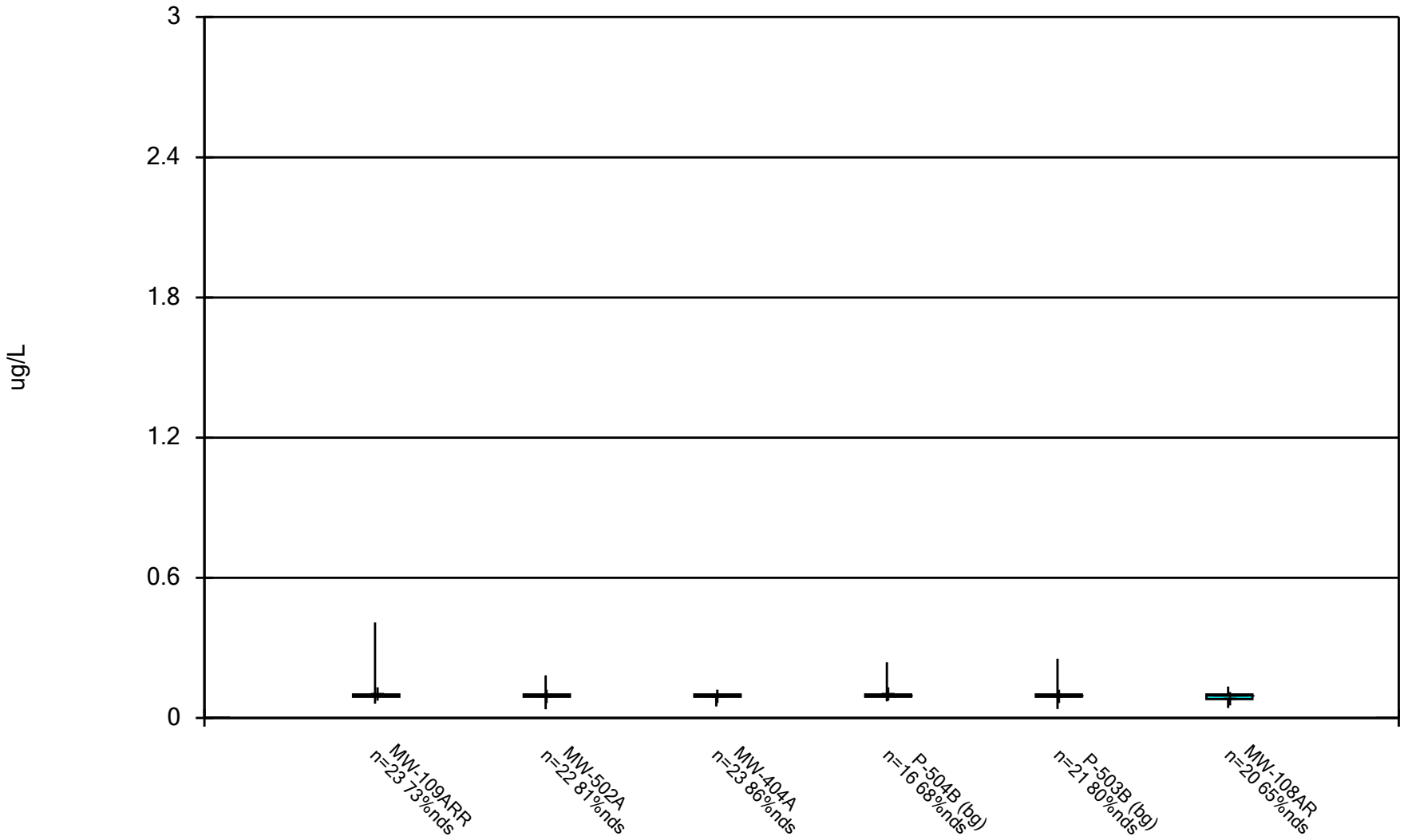
Box & Whiskers Plot



Constituent: Cadmium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

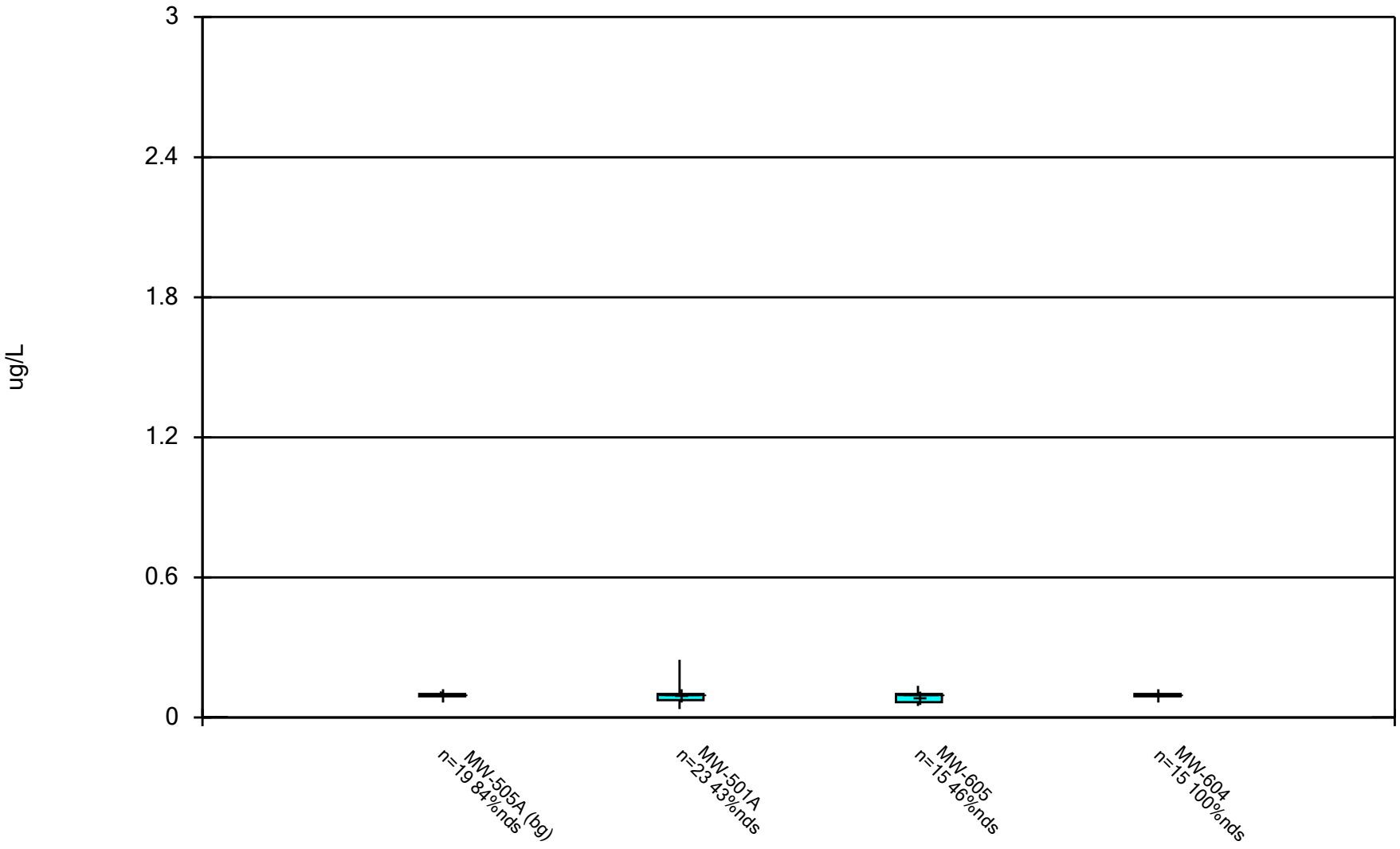
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Cadmium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

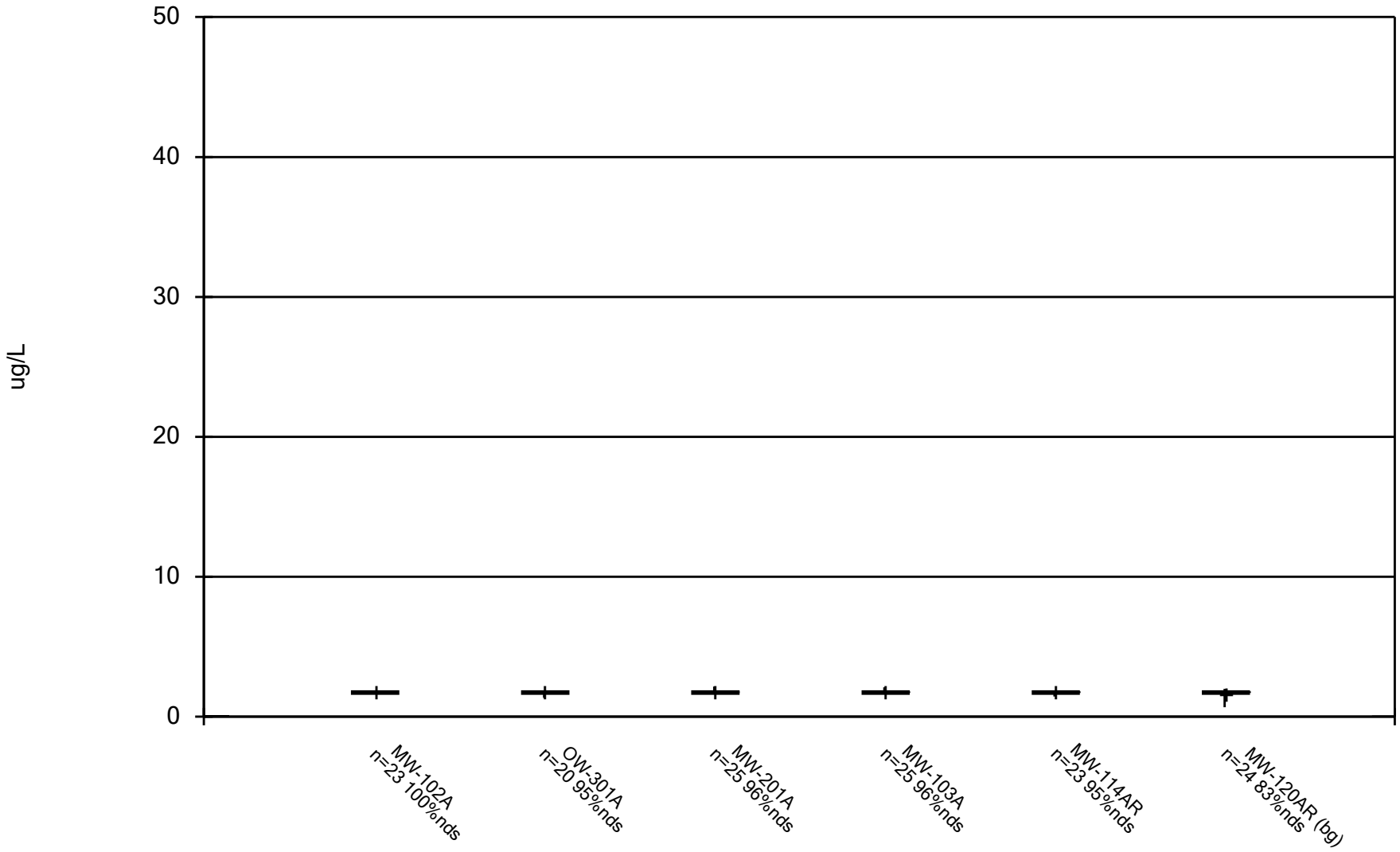
Box & Whiskers Plot



Constituent: Cadmium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

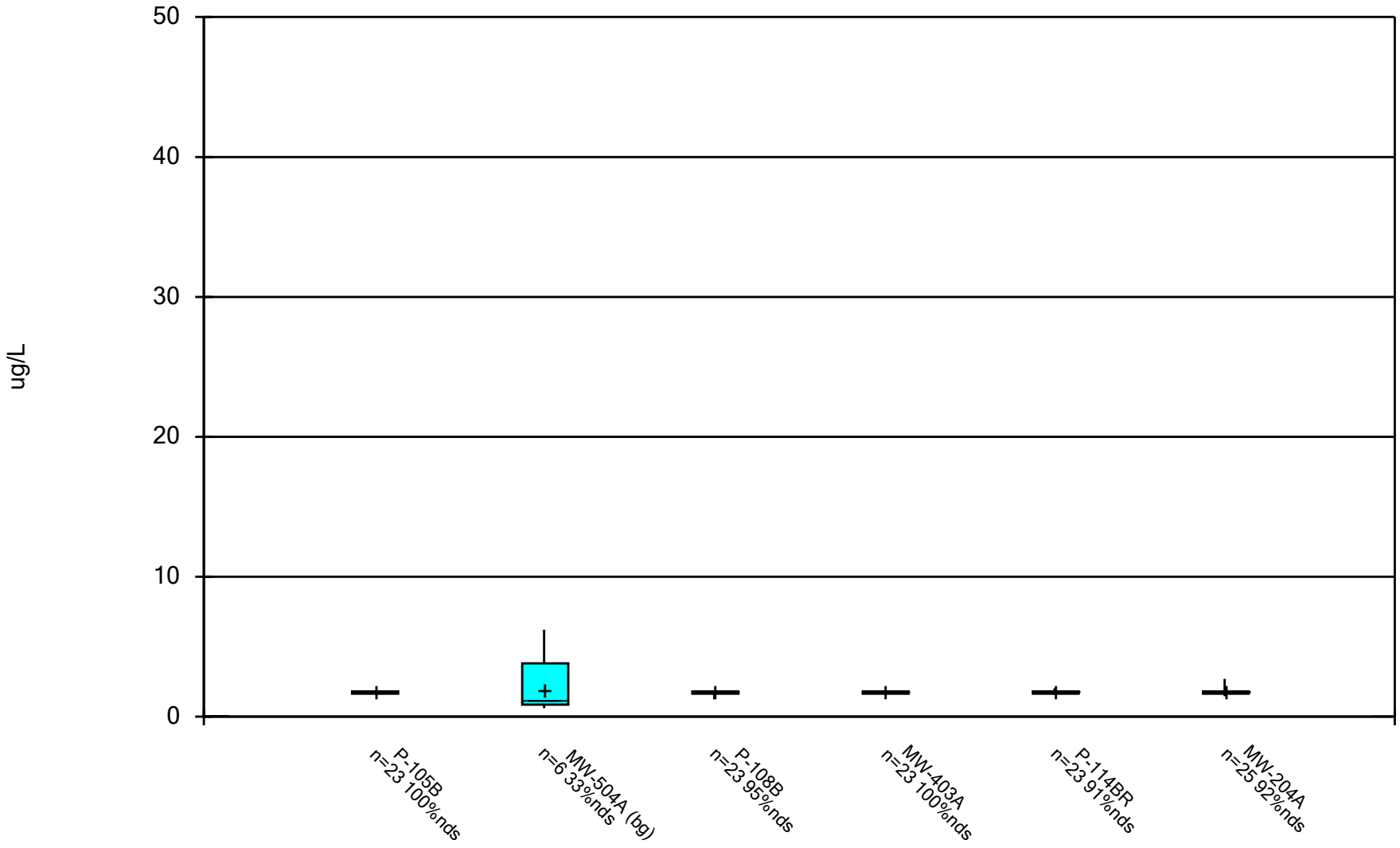
Box & Whiskers Plot



Constituent: Chromium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

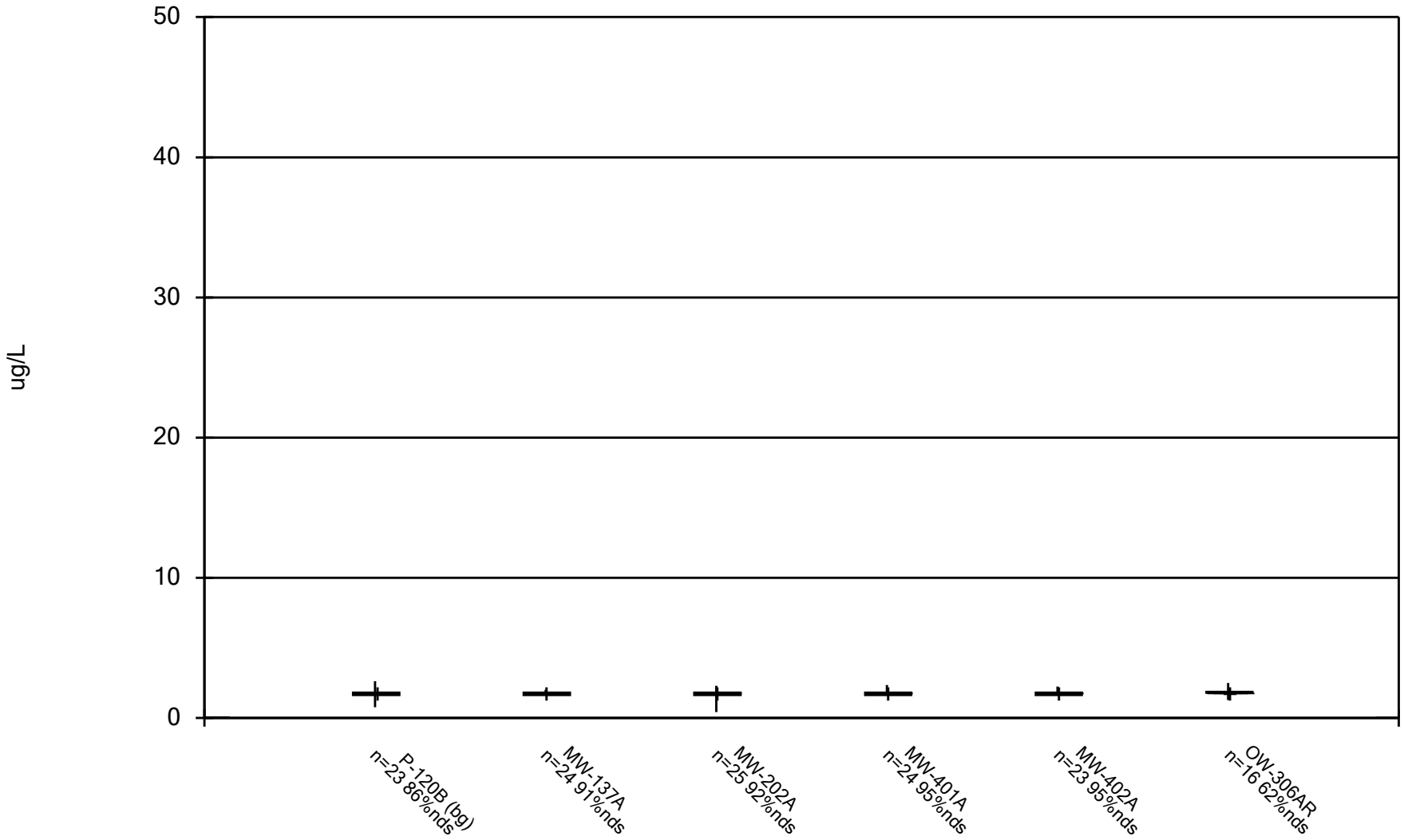
Box & Whiskers Plot



Constituent: Chromium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

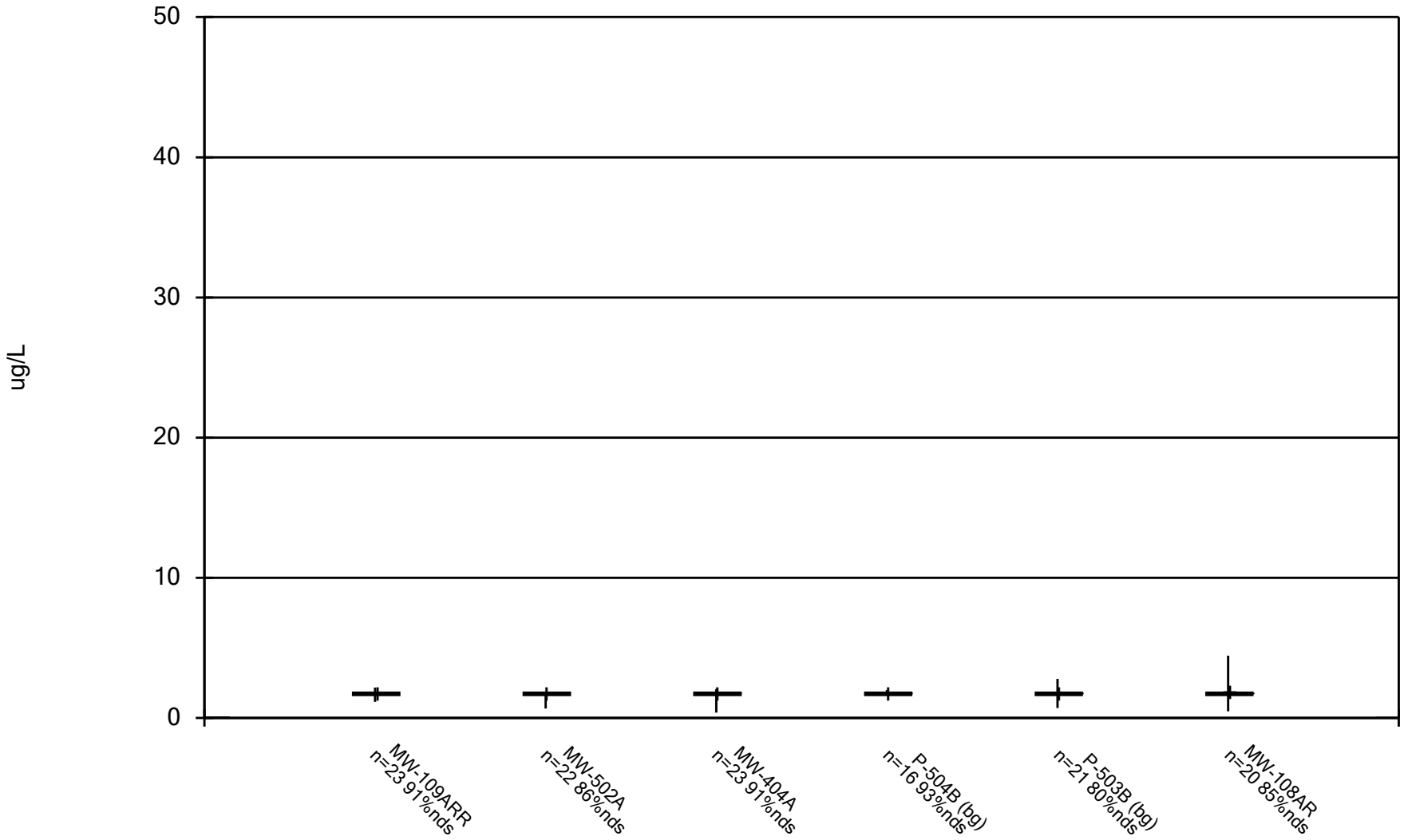
Box & Whiskers Plot



Constituent: Chromium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

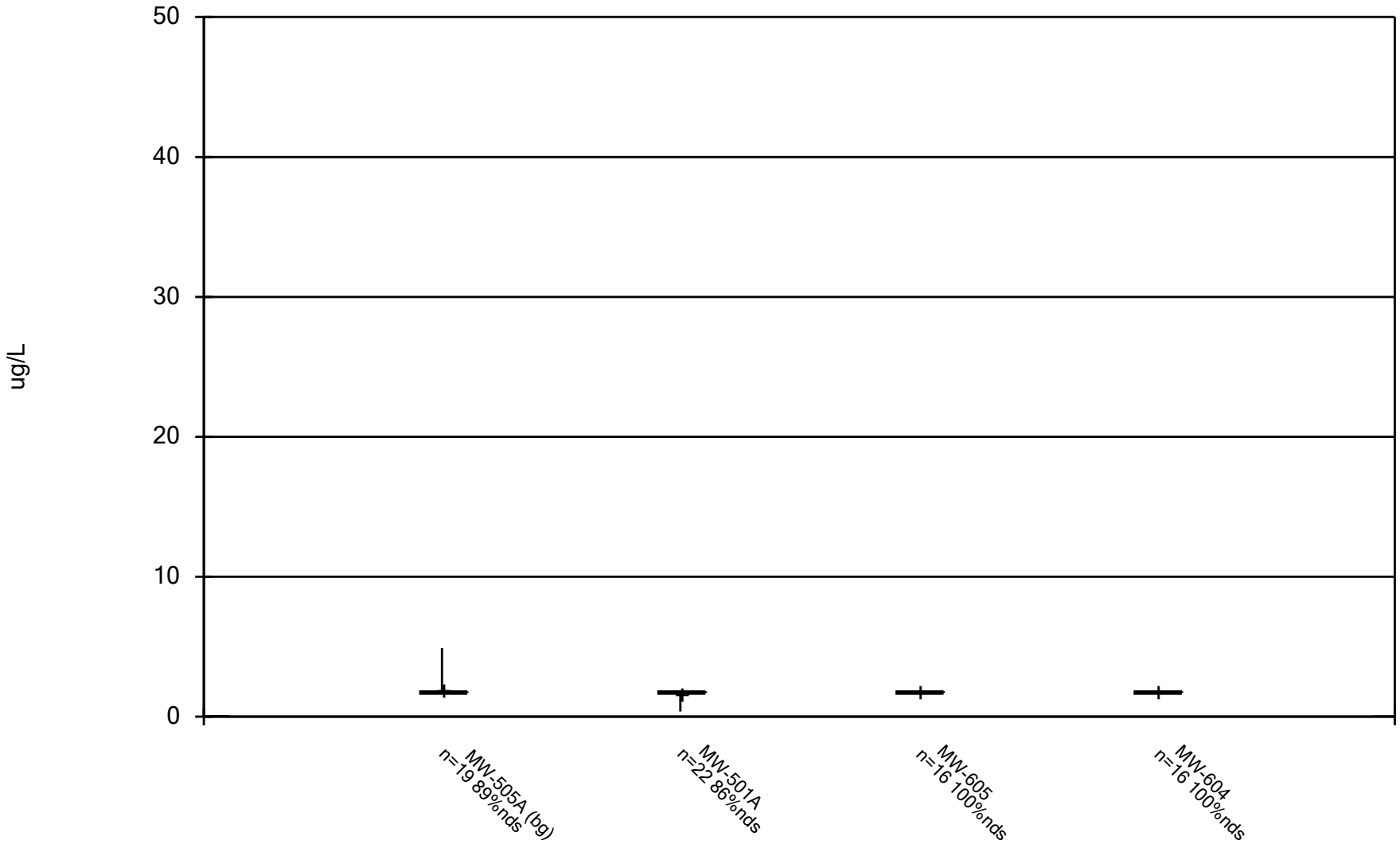


Constituent: Chromium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

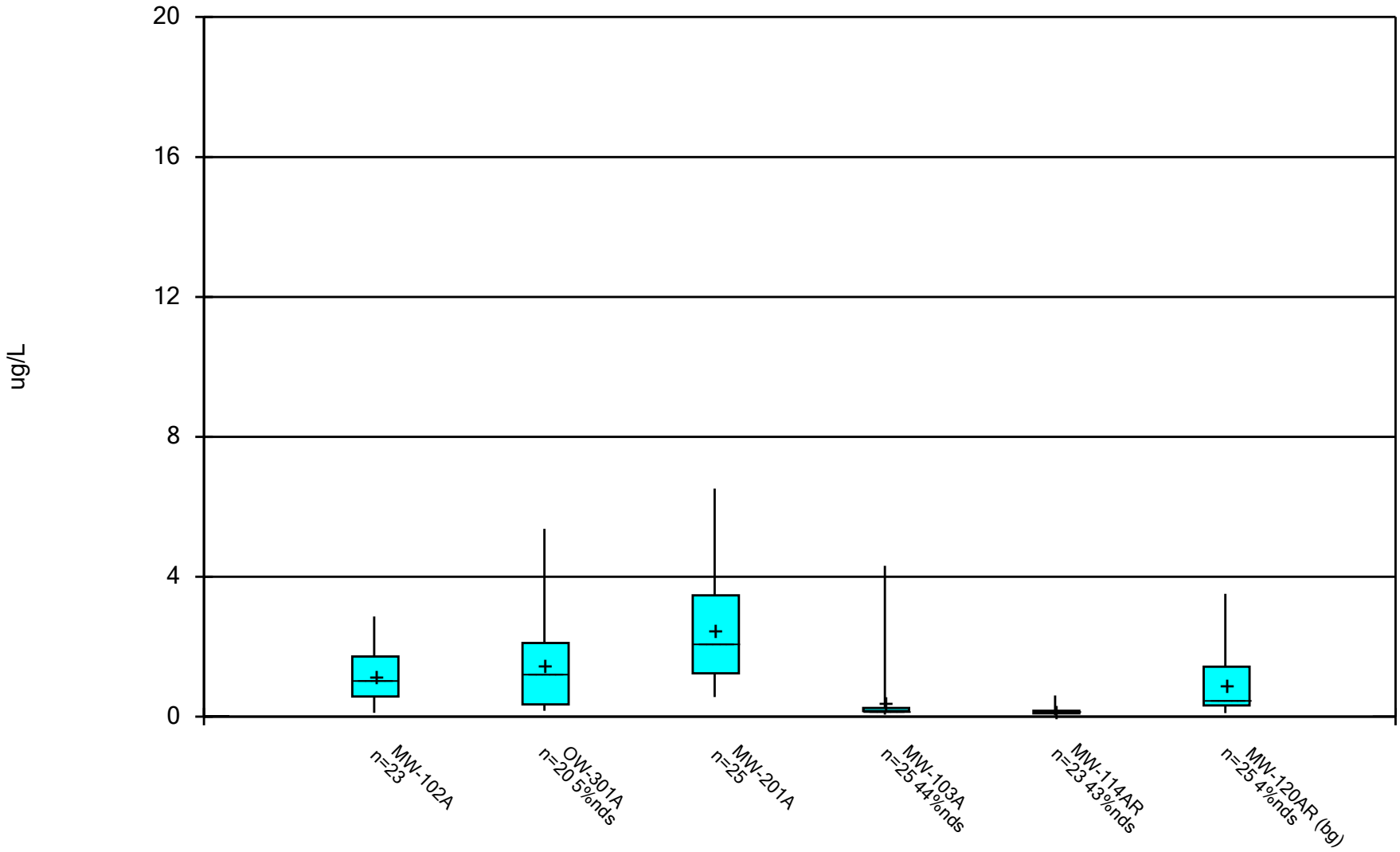
Box & Whiskers Plot



Constituent: Chromium Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

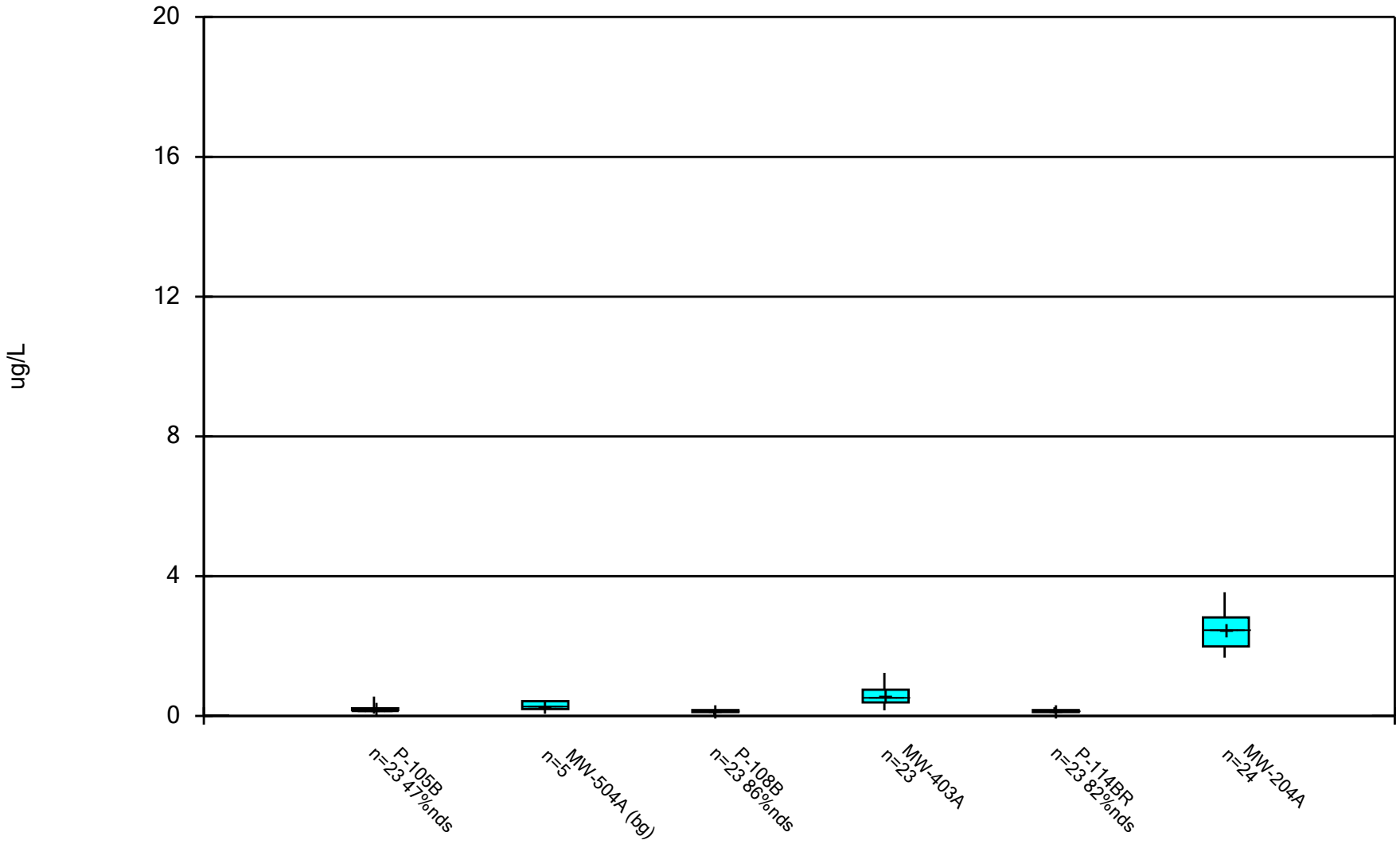


Constituent: Cobalt Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

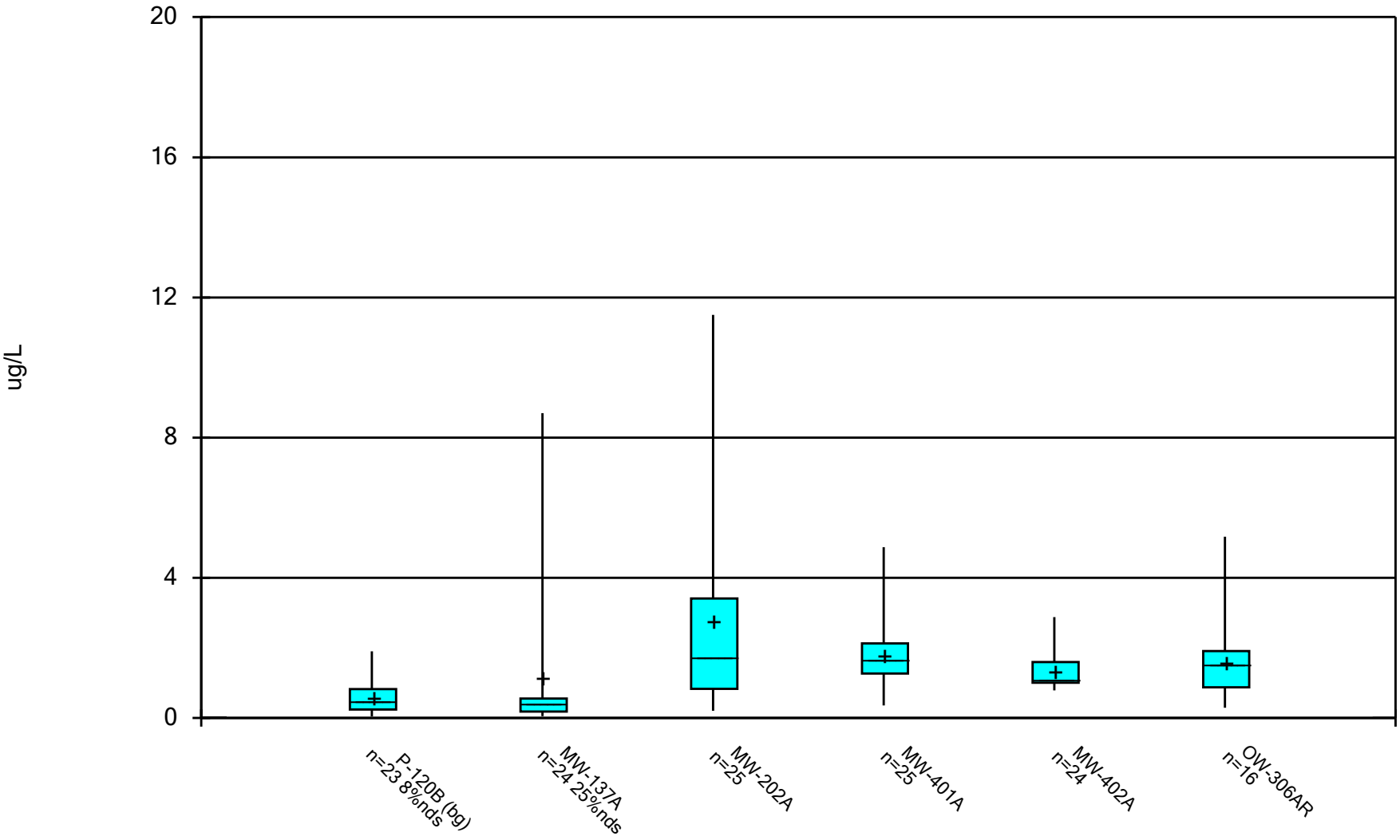
Box & Whiskers Plot



Constituent: Cobalt Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

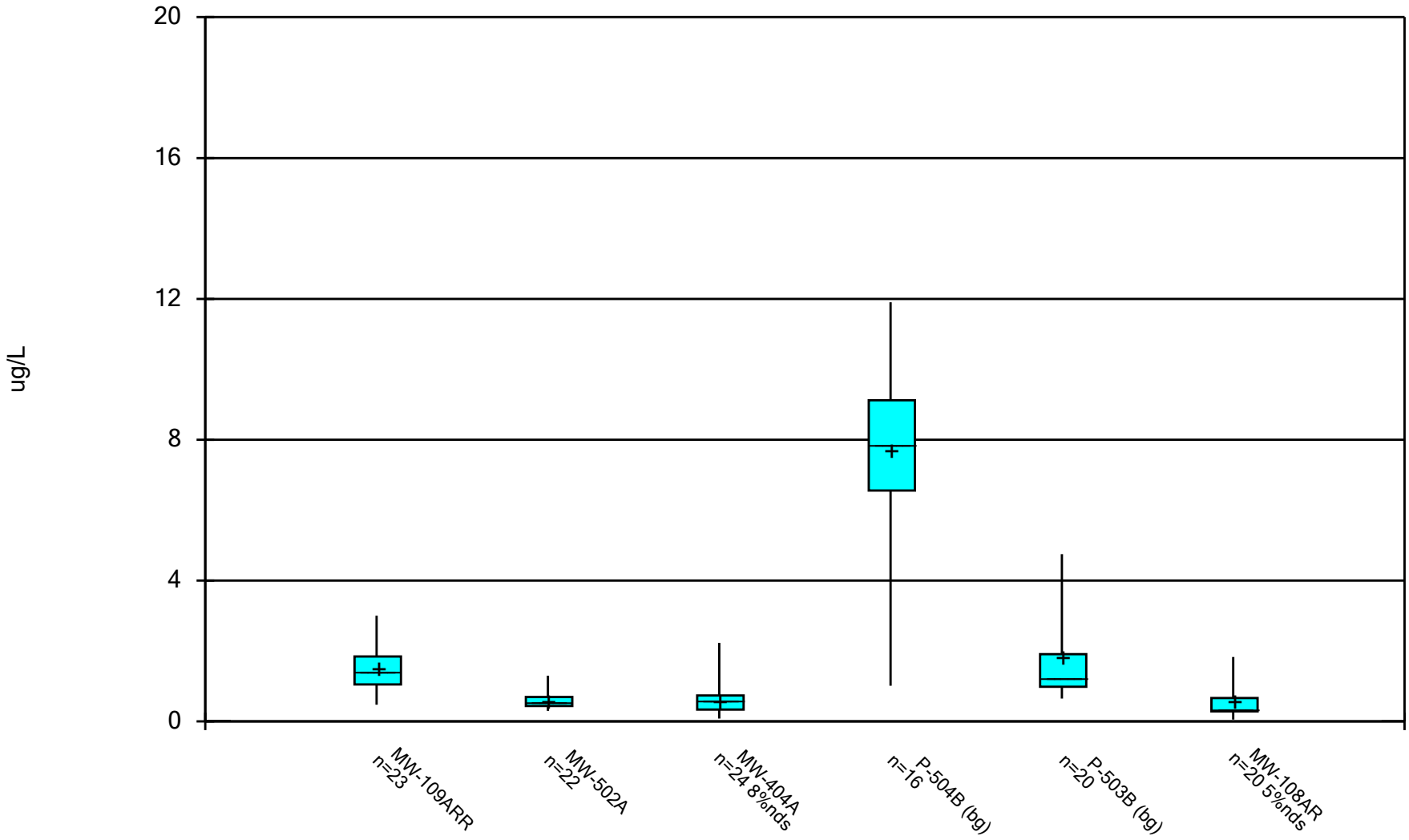


Constituent: Cobalt Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

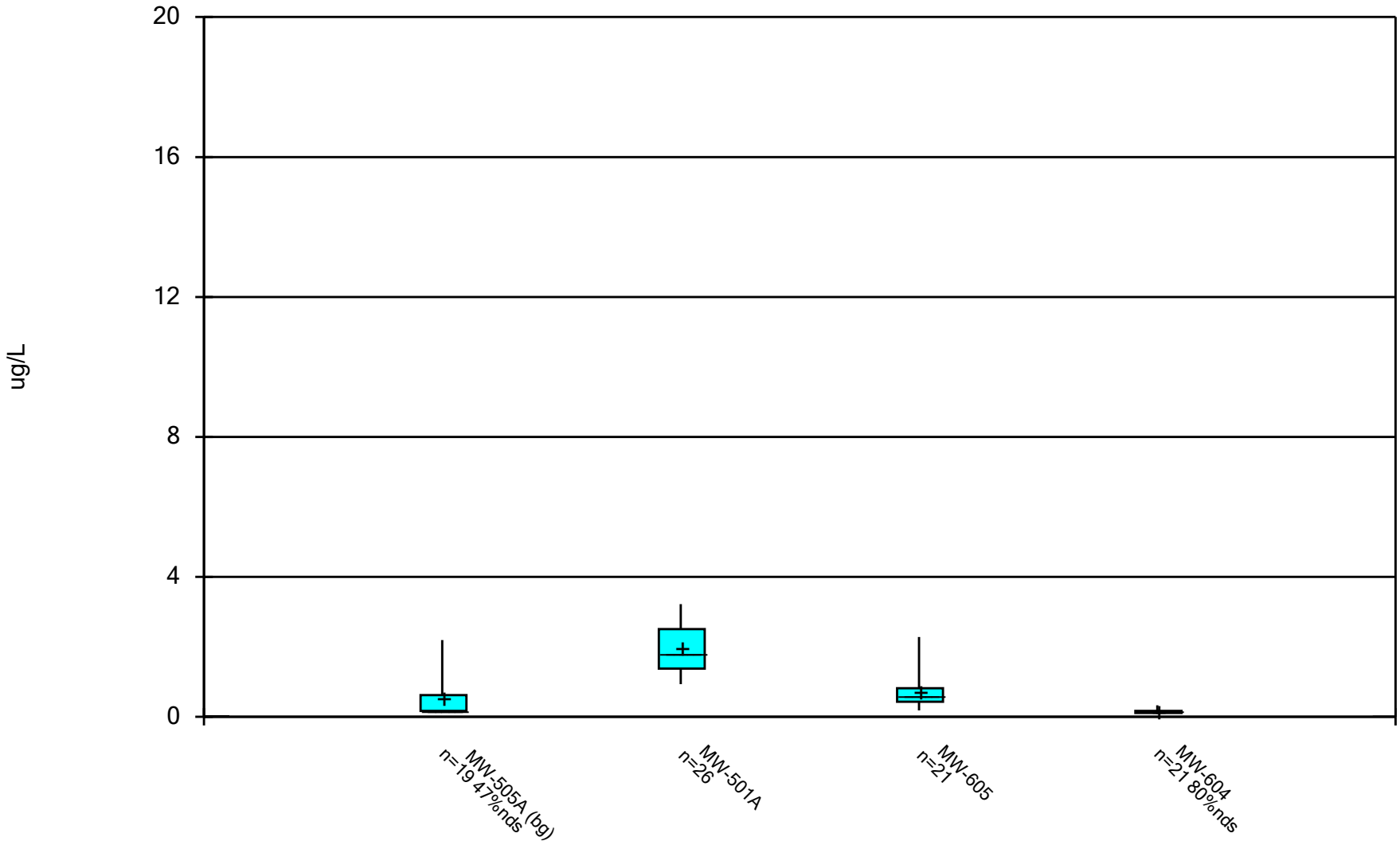


Constituent: Cobalt Analysis Run 2/26/2026 11:21 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

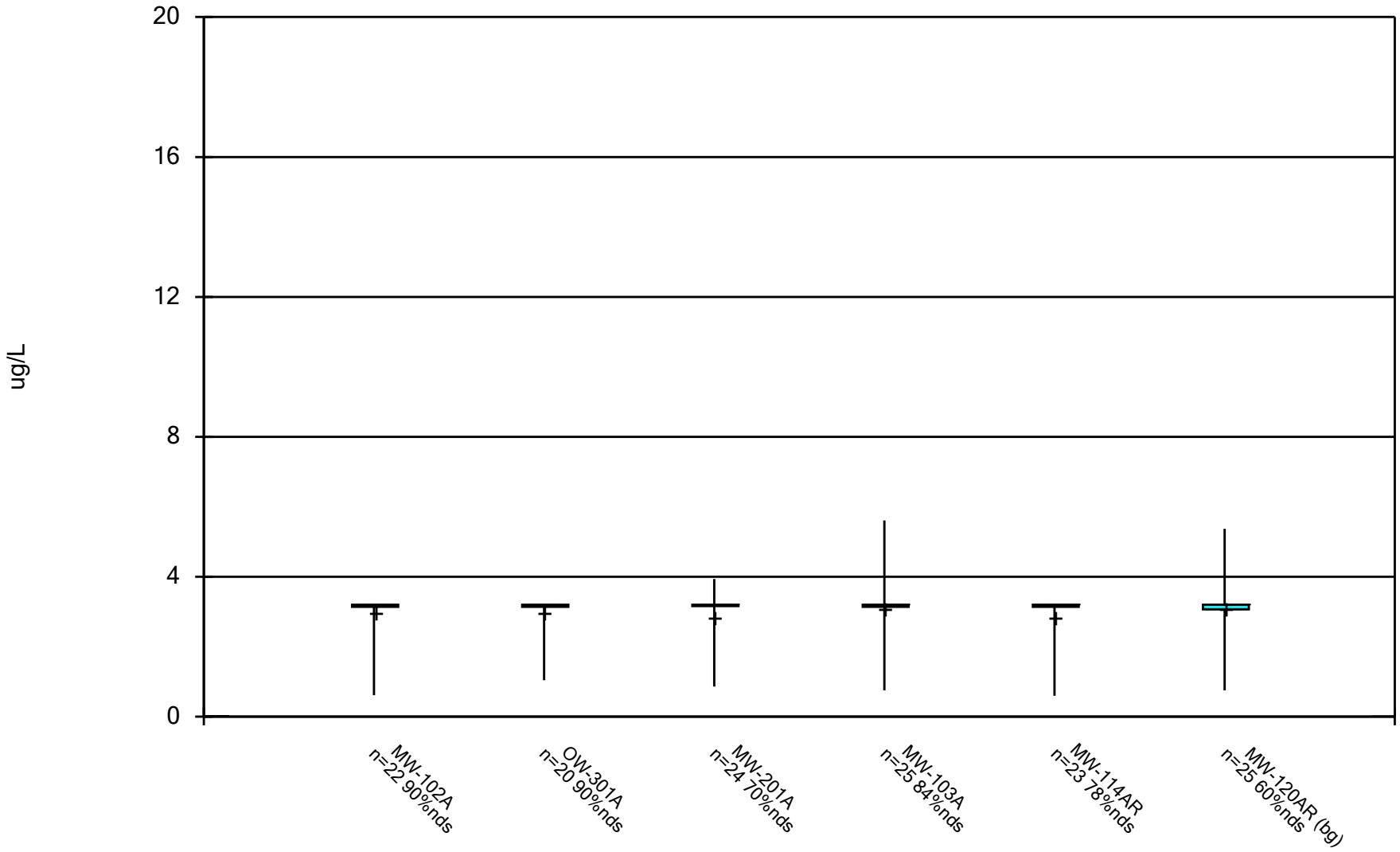
Box & Whiskers Plot



Constituent: Cobalt Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

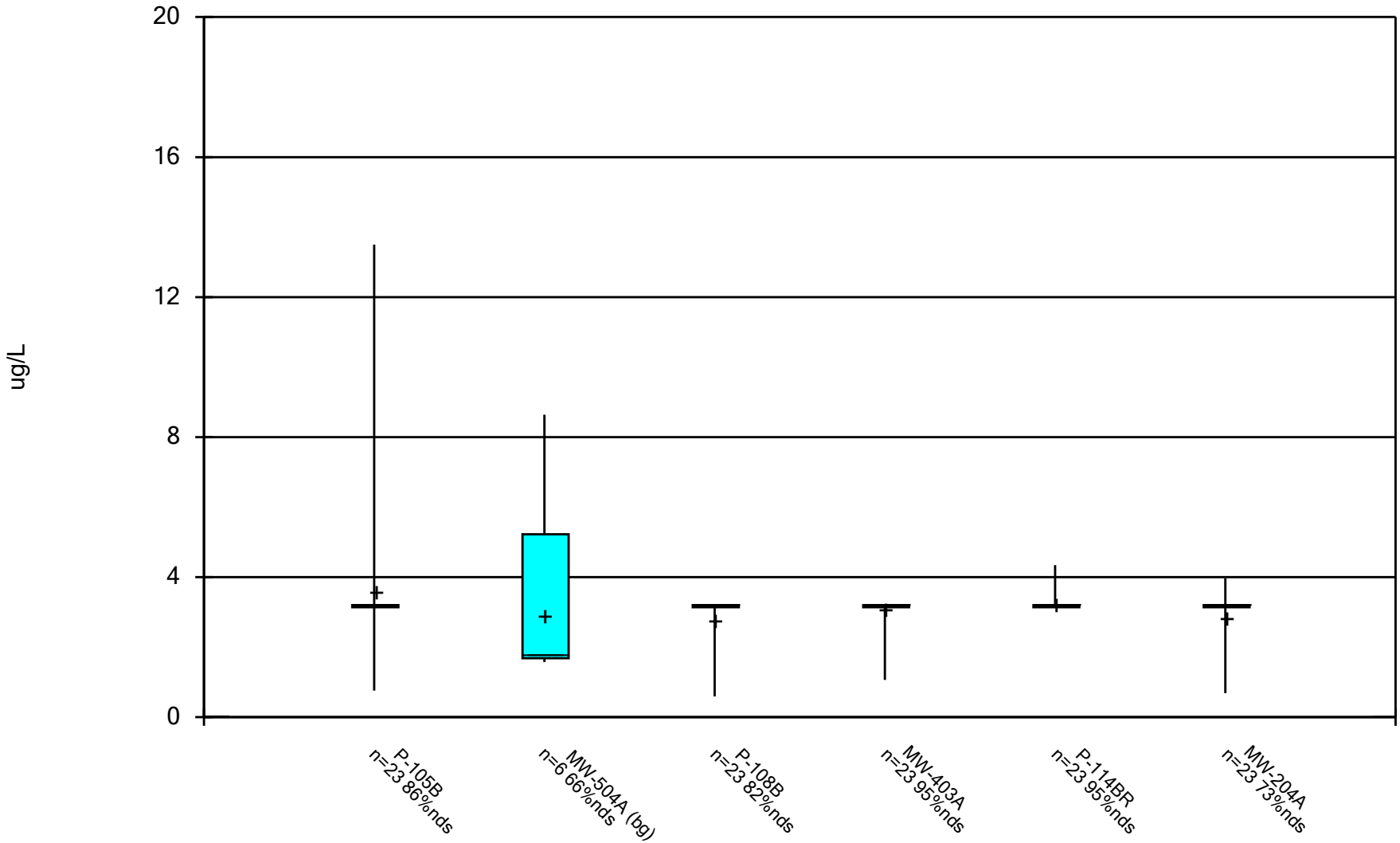
Box & Whiskers Plot



Constituent: Copper Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

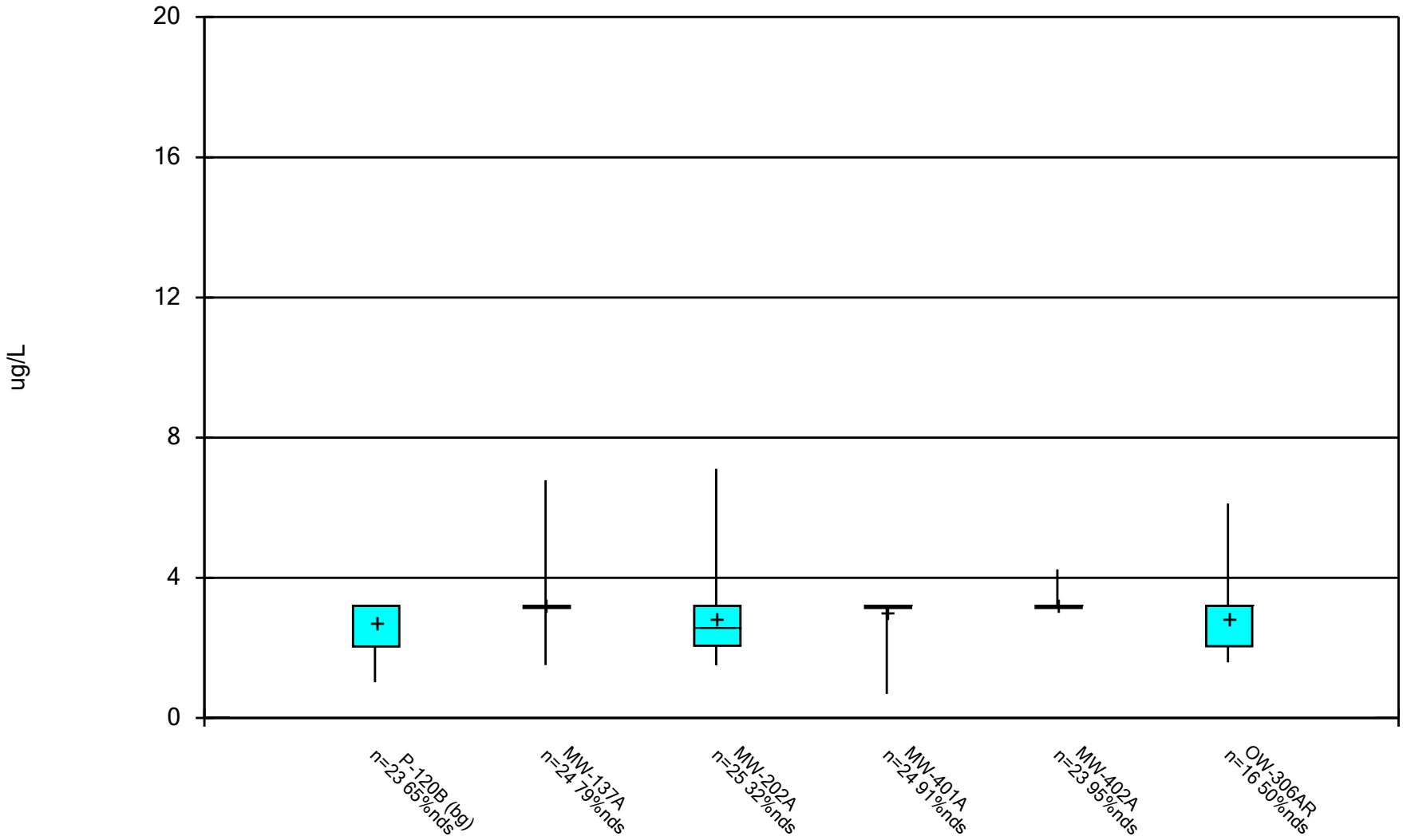
Box & Whiskers Plot



Constituent: Copper Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

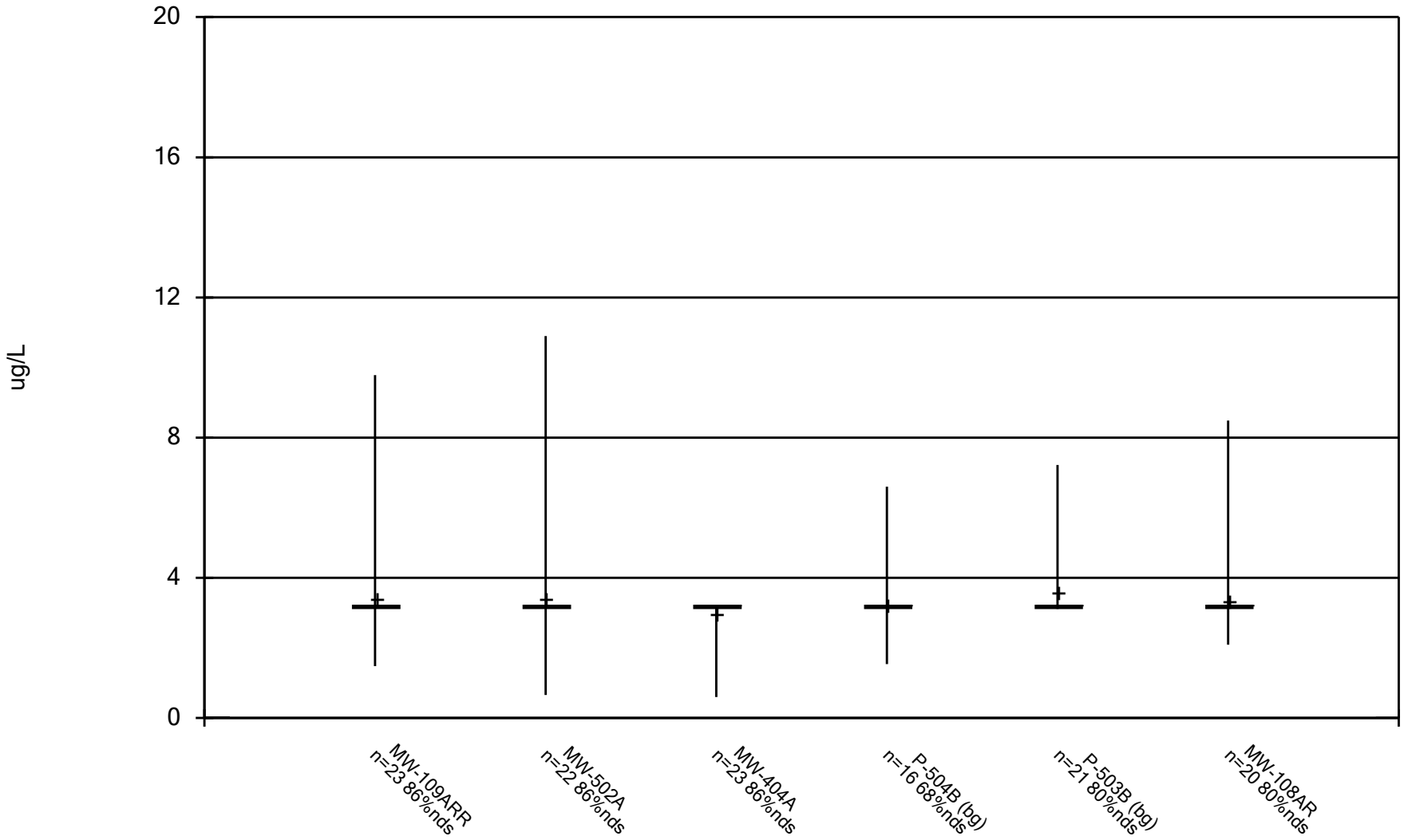
Box & Whiskers Plot



Constituent: Copper Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

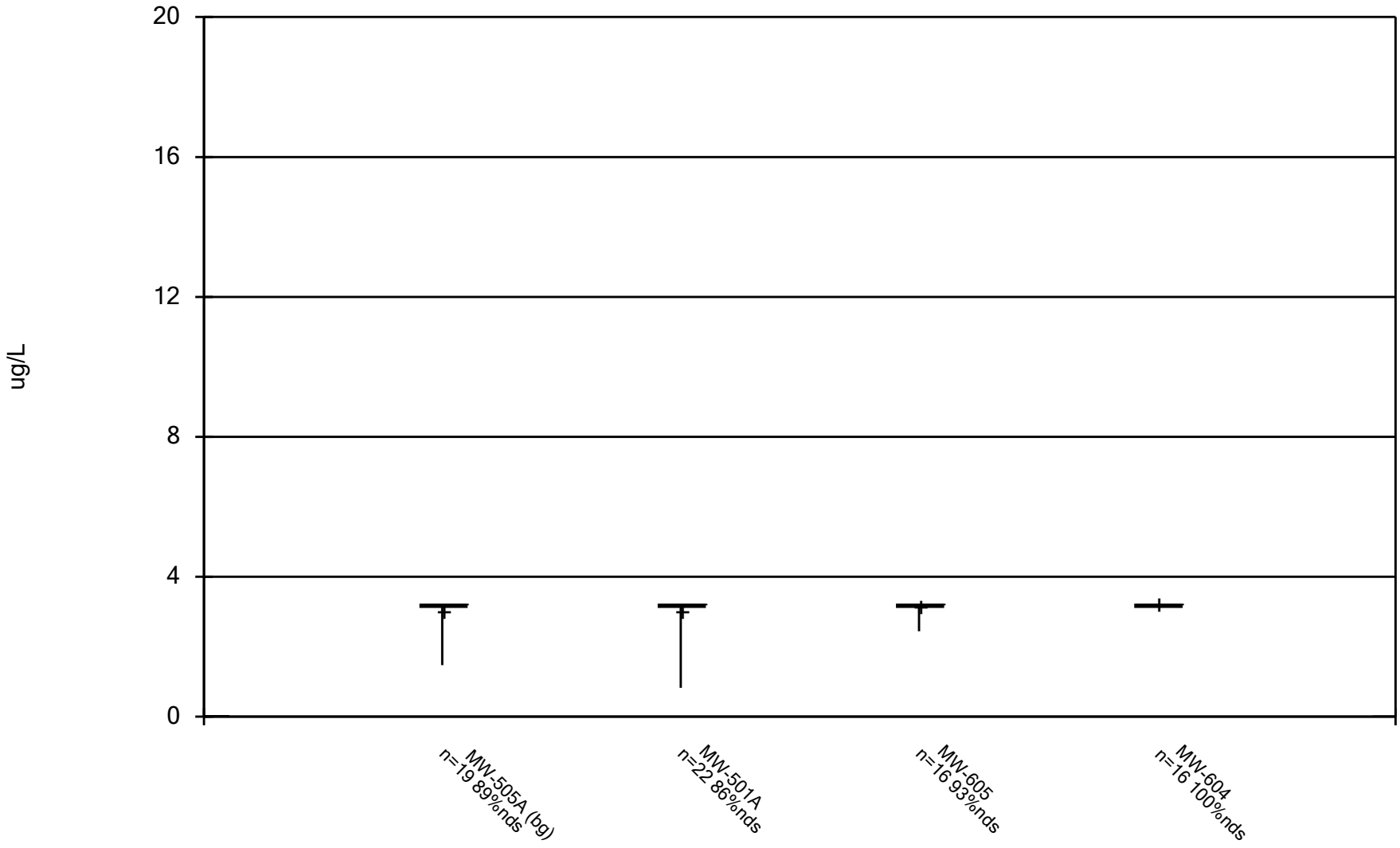
Box & Whiskers Plot



Constituent: Copper Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

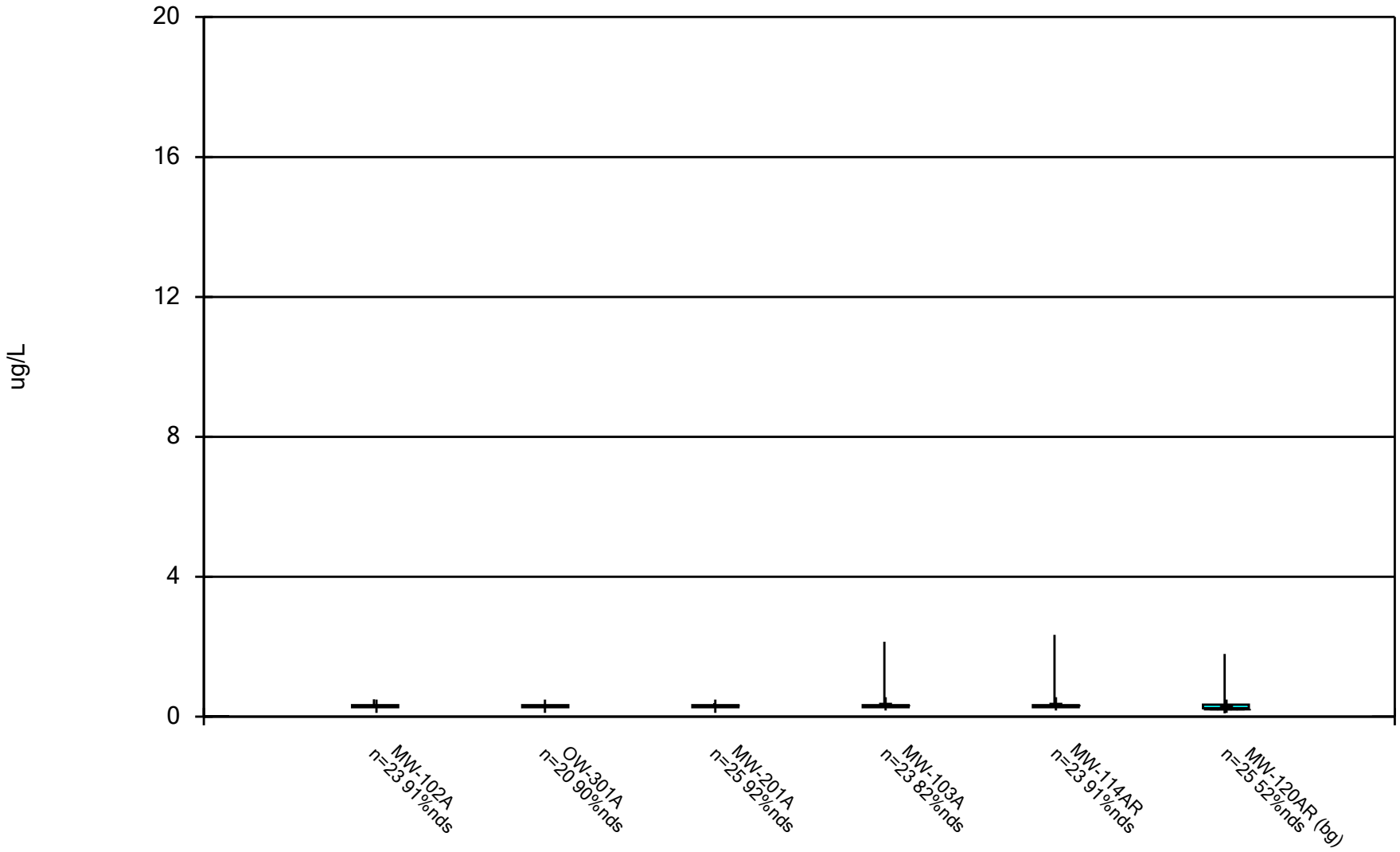
Box & Whiskers Plot



Constituent: Copper Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

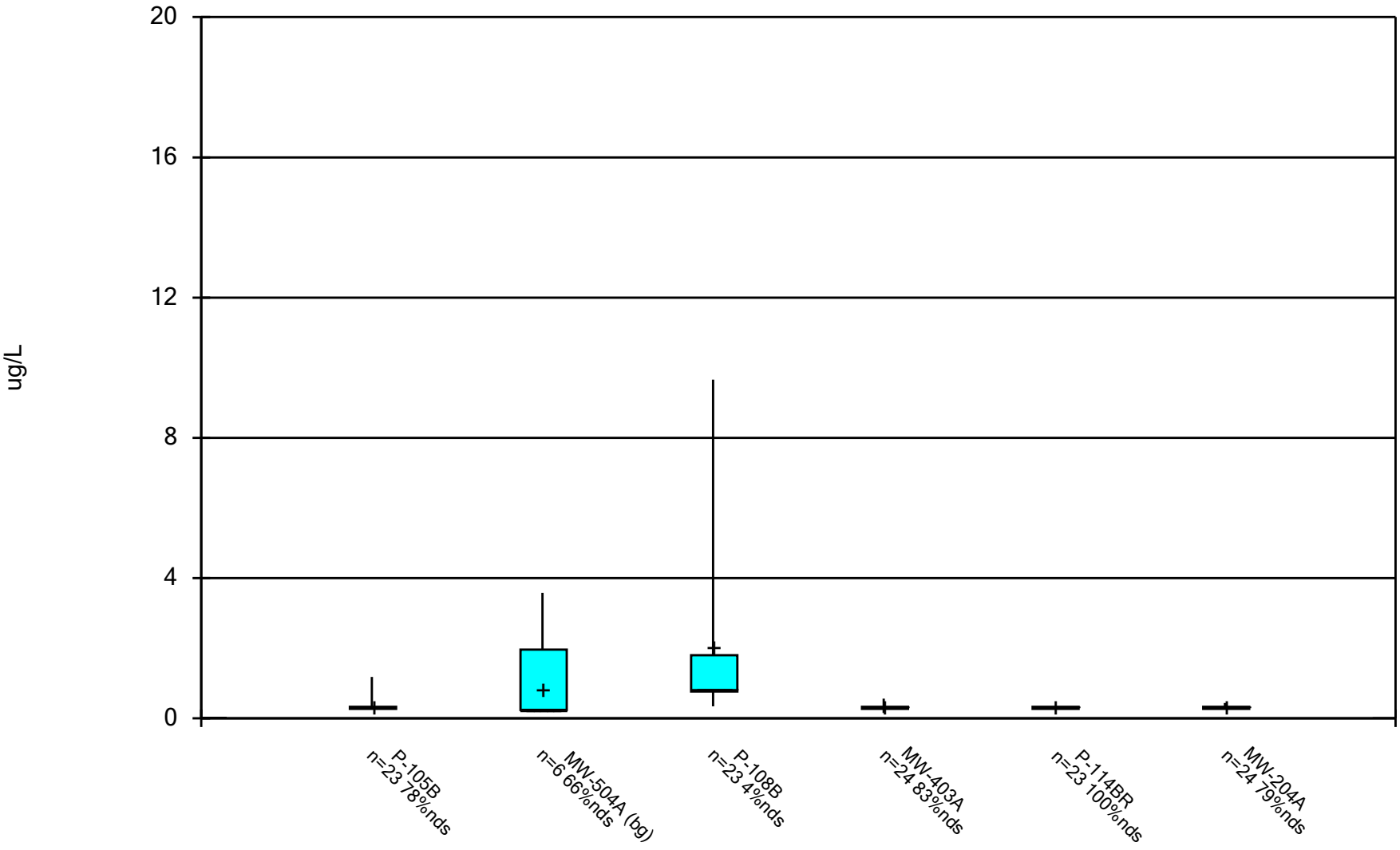


Constituent: Lead Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

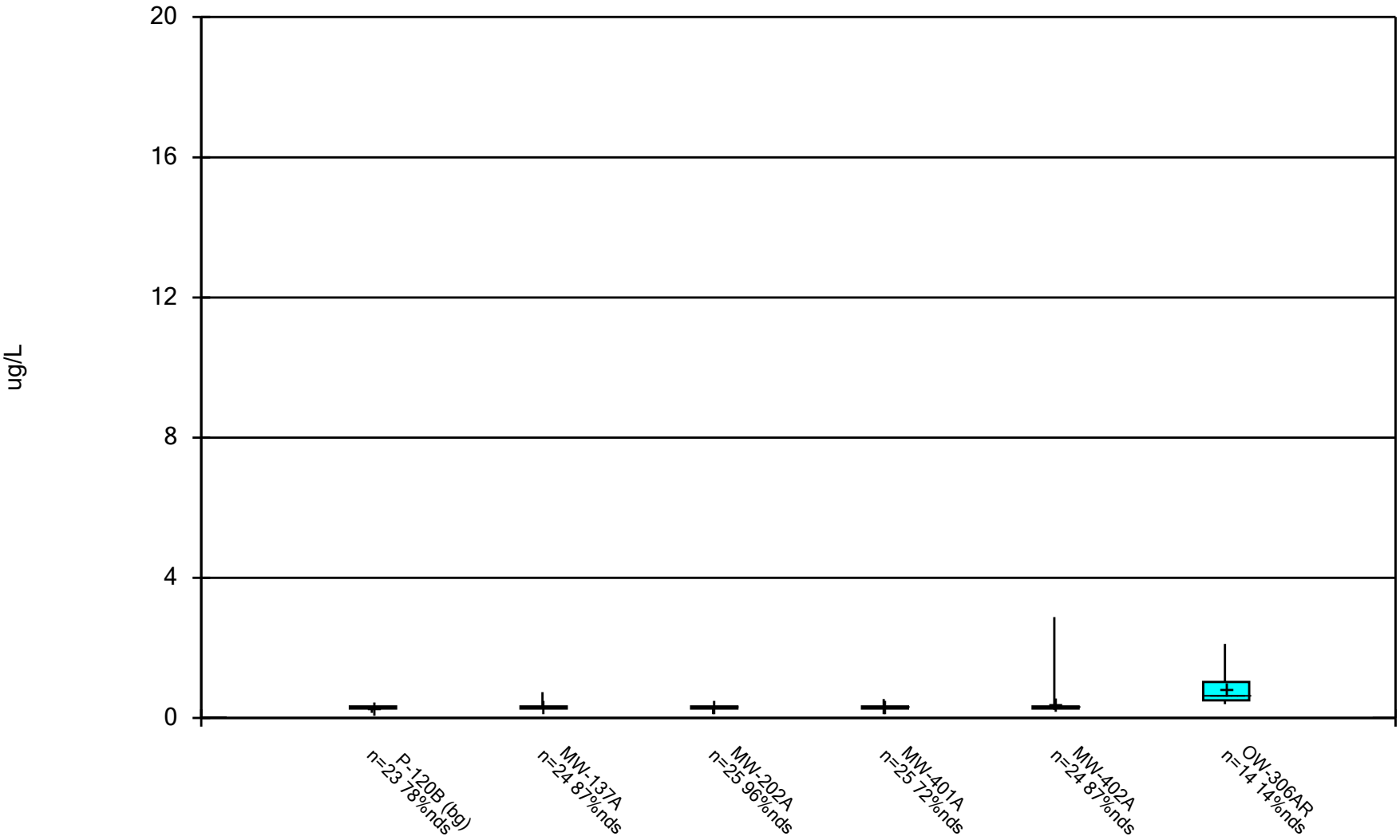
Box & Whiskers Plot



Constituent: Lead Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

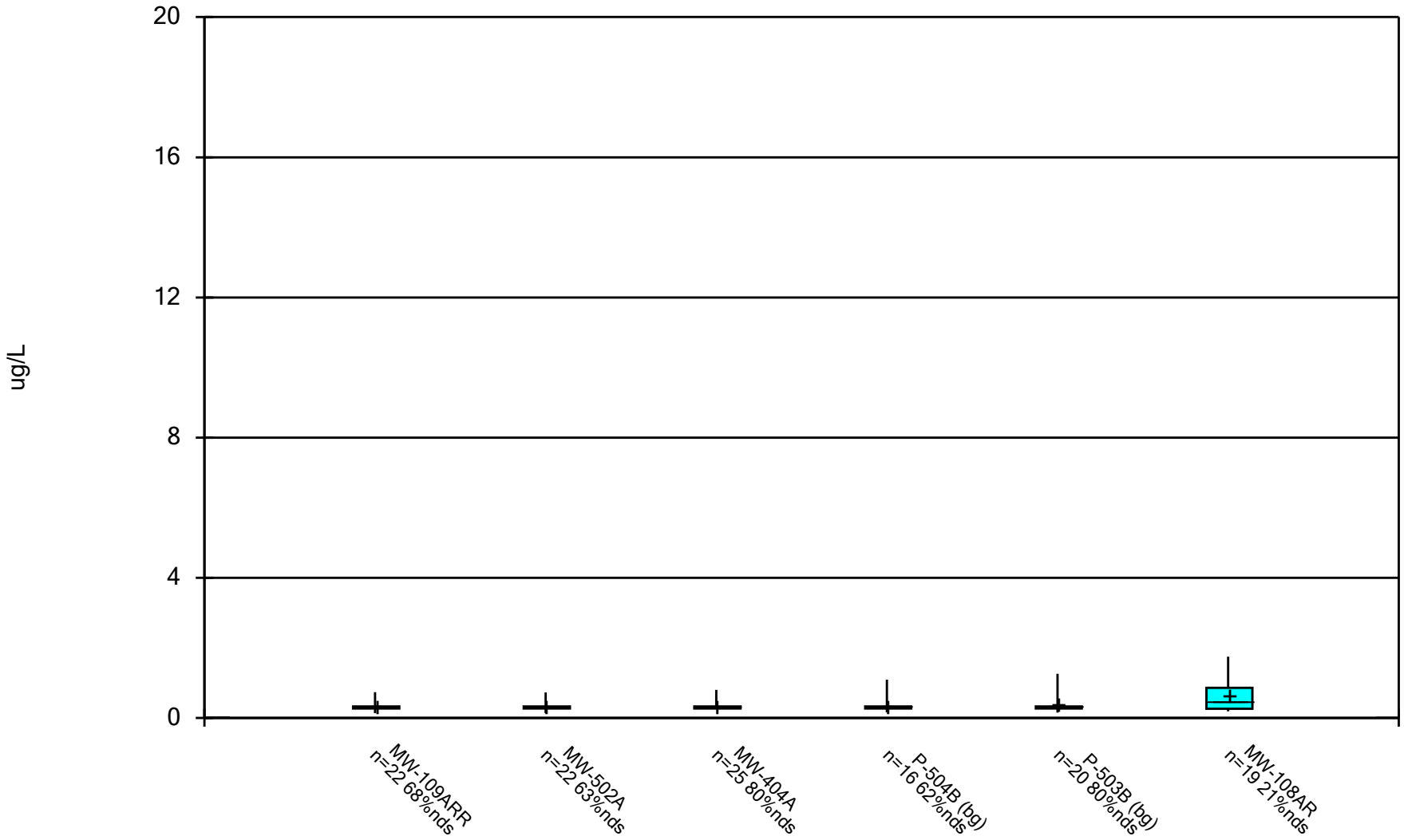


Constituent: Lead Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

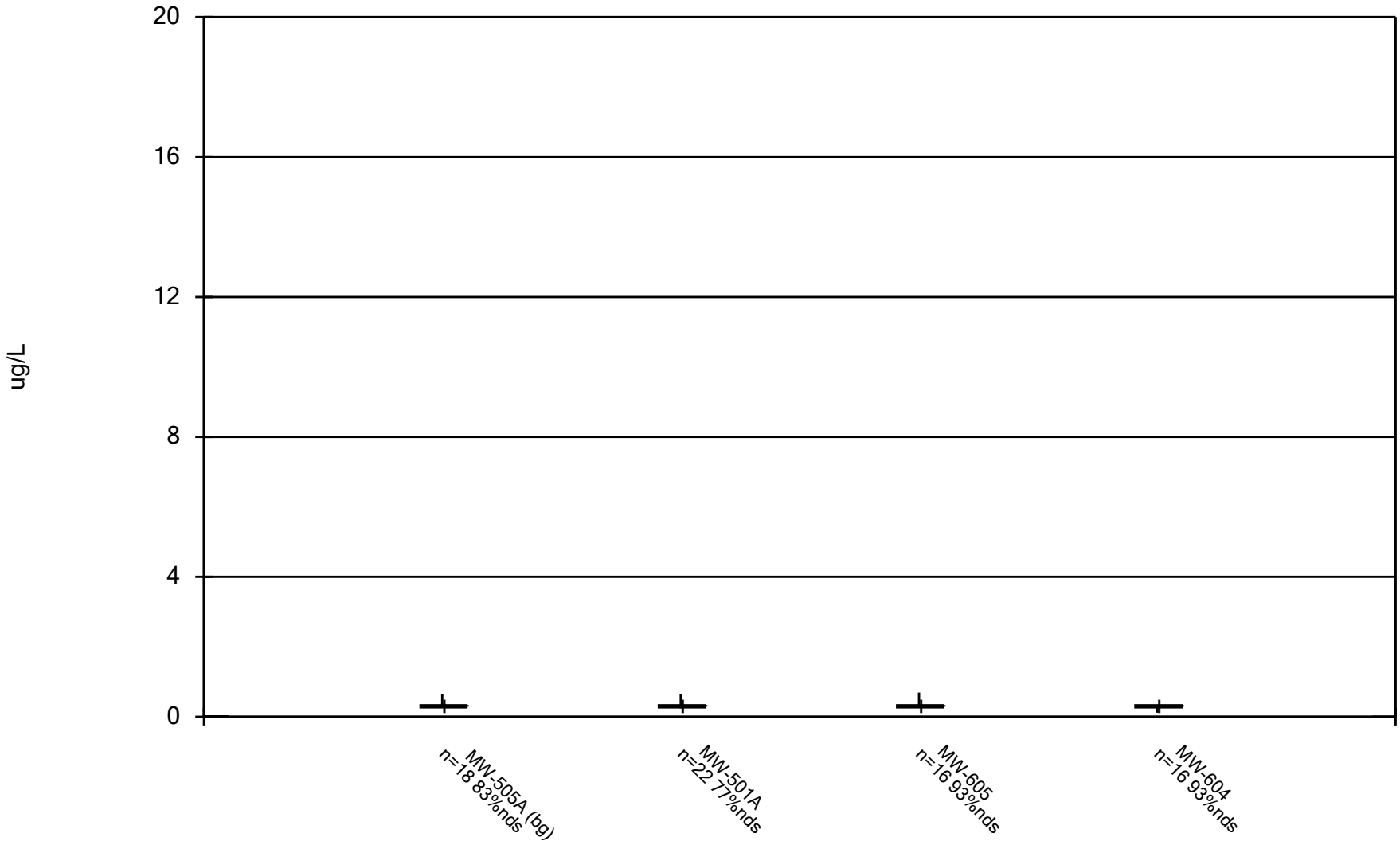


Constituent: Lead Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

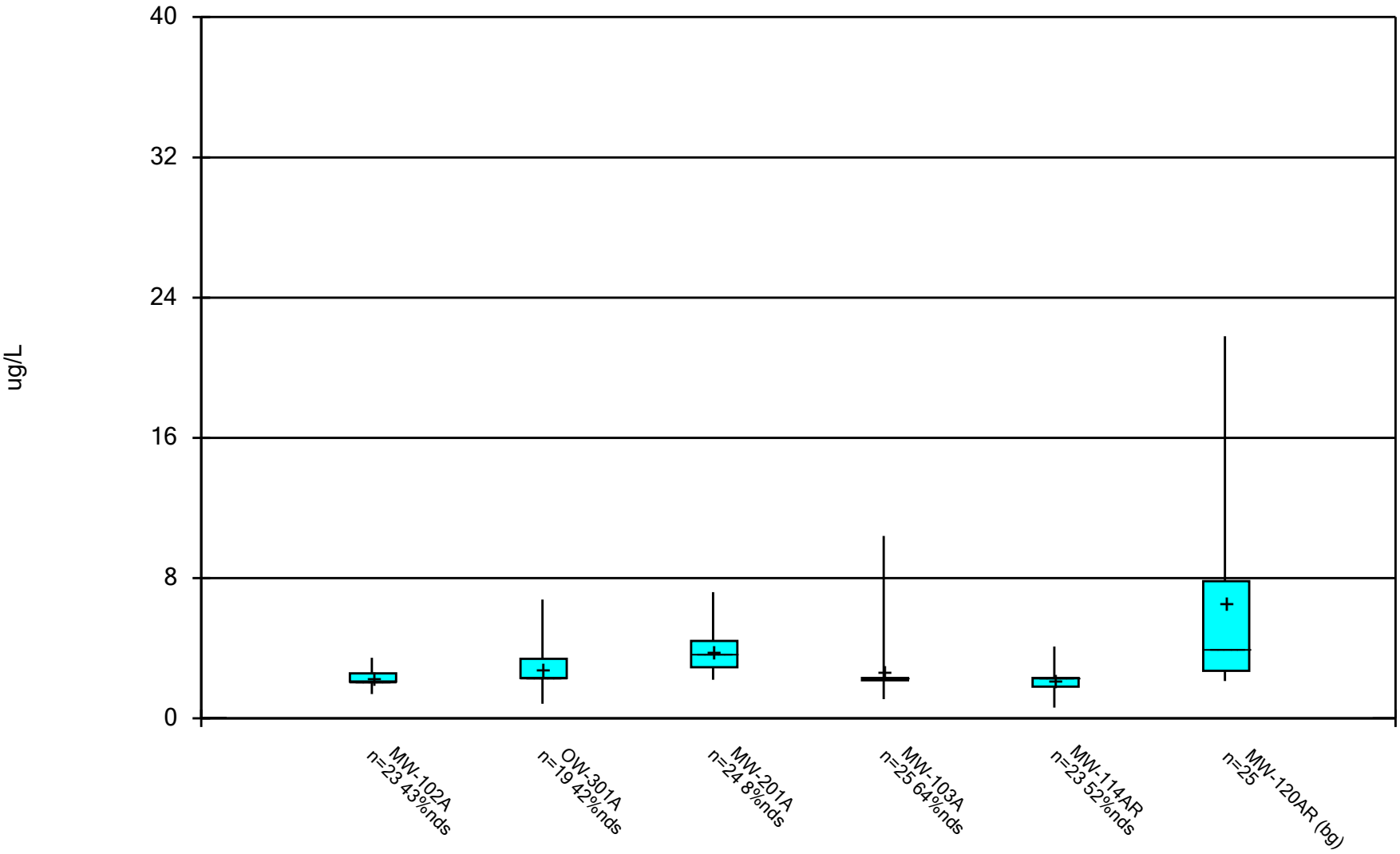
Box & Whiskers Plot



Constituent: Lead Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

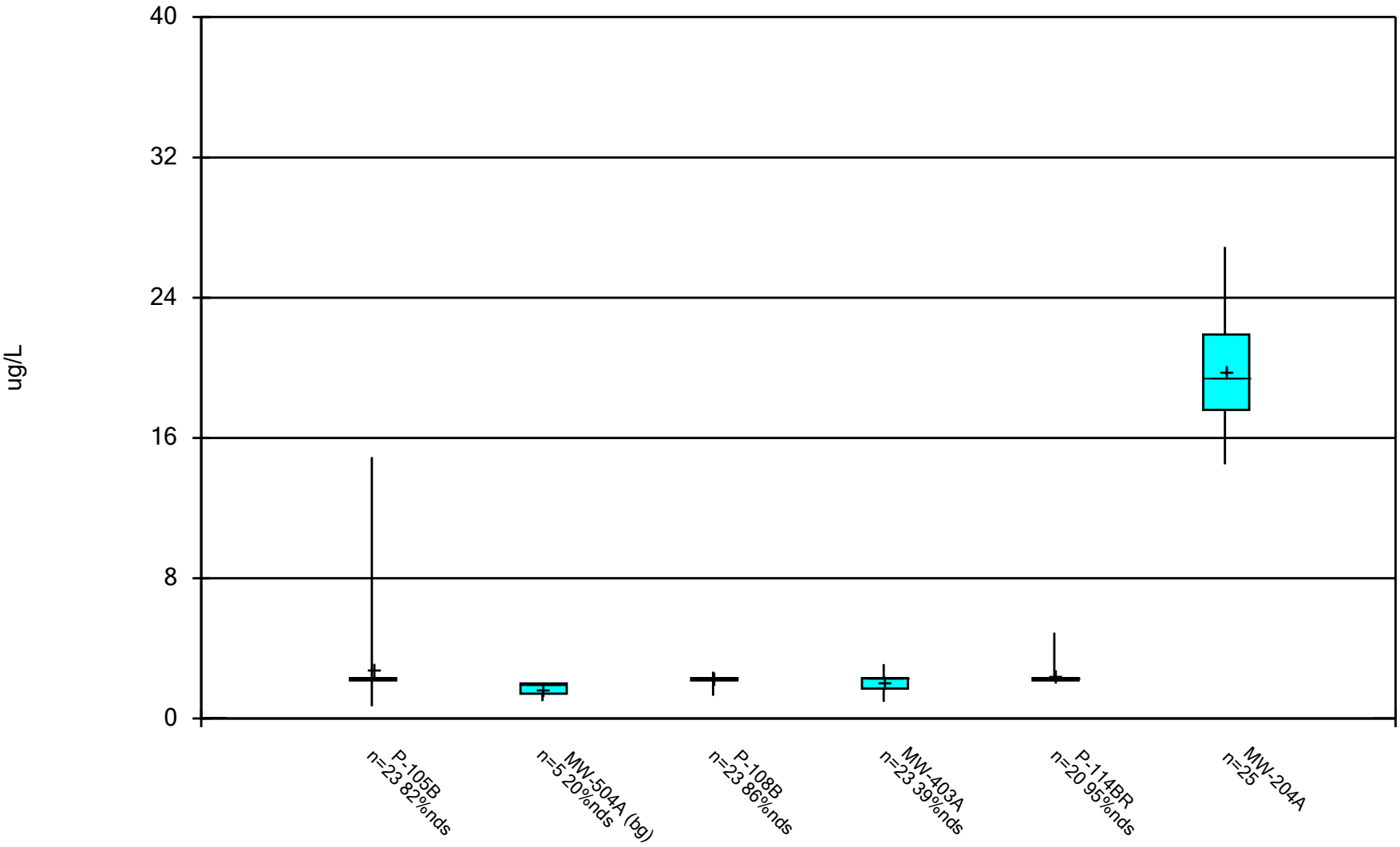
Box & Whiskers Plot



Constituent: Nickel Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

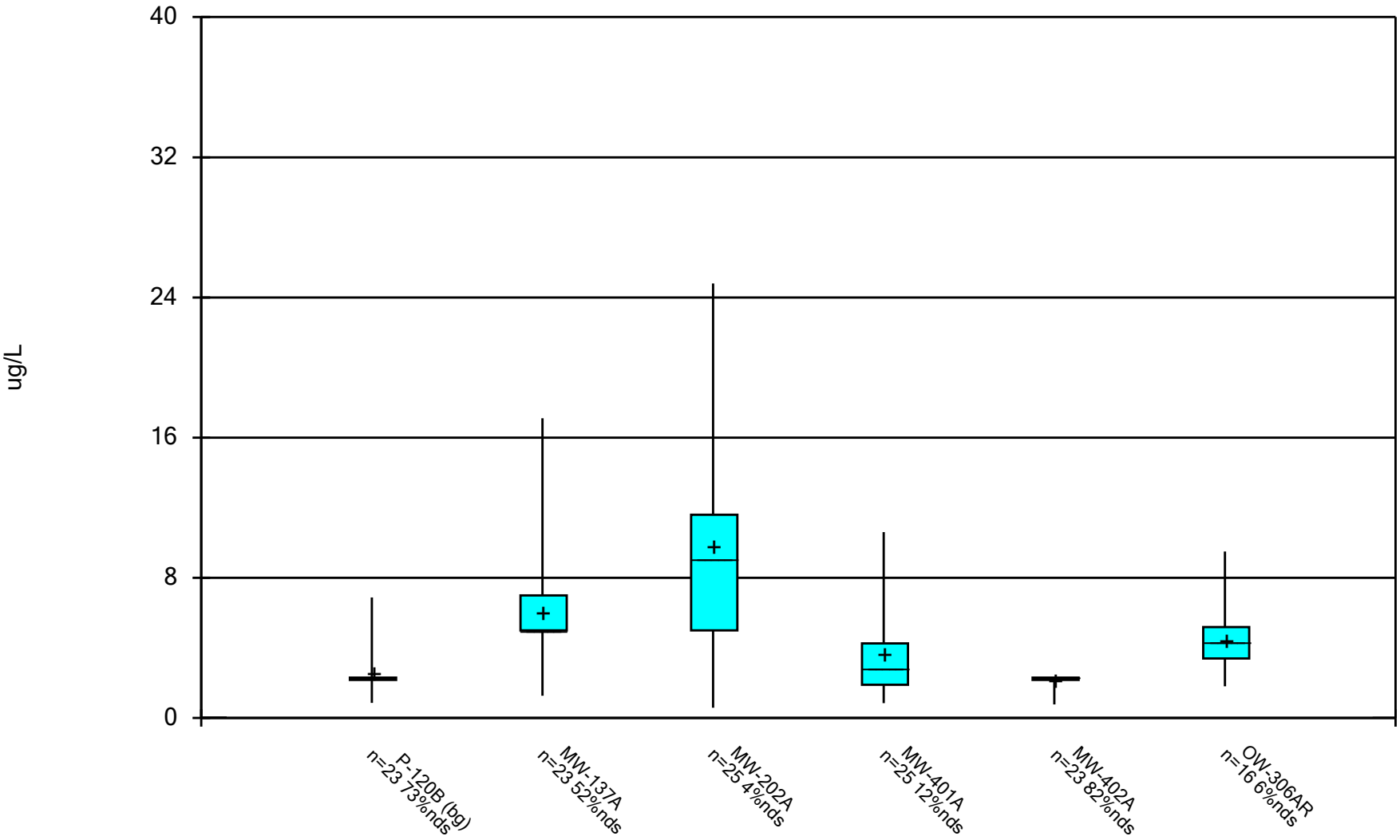


Constituent: Nickel Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

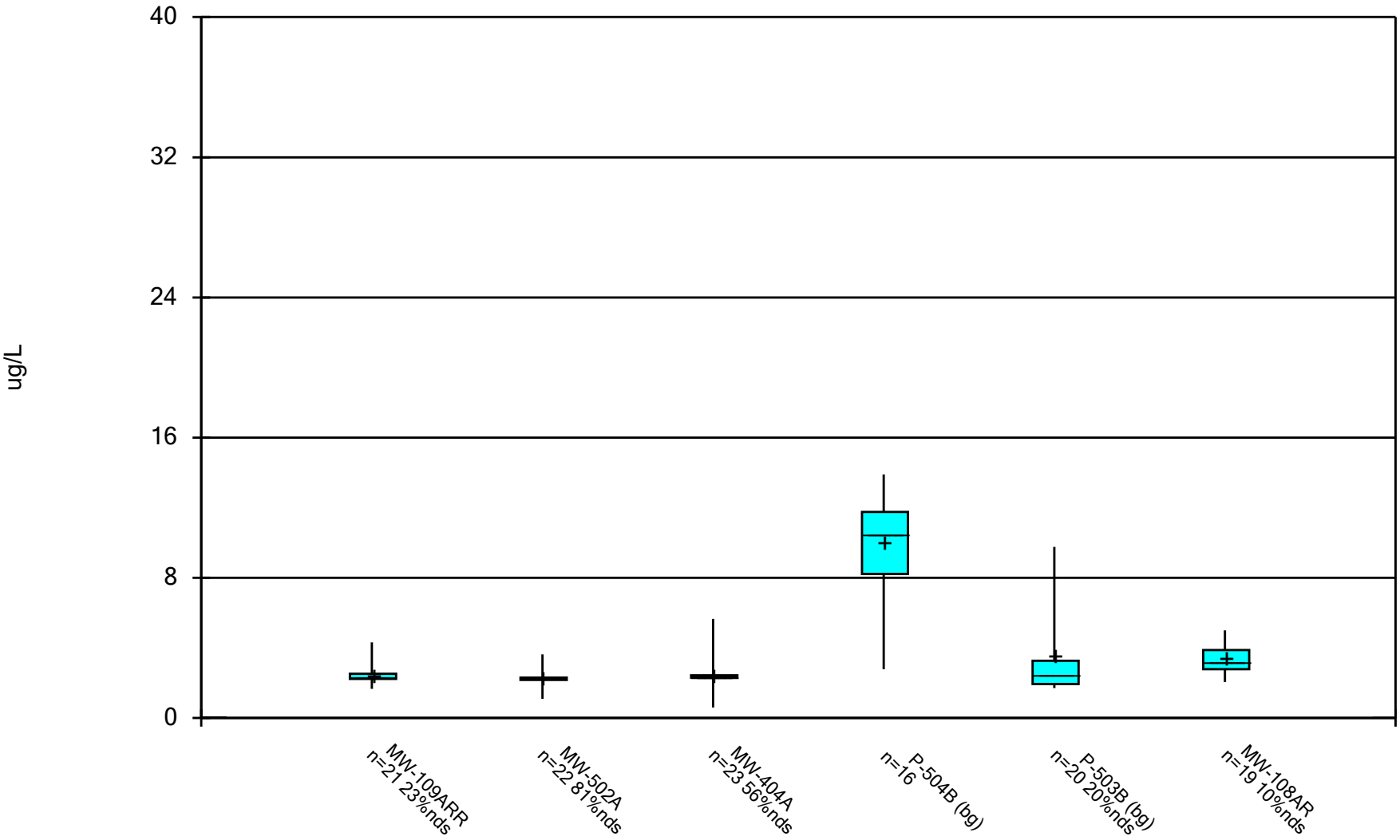
Box & Whiskers Plot



Constituent: Nickel Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

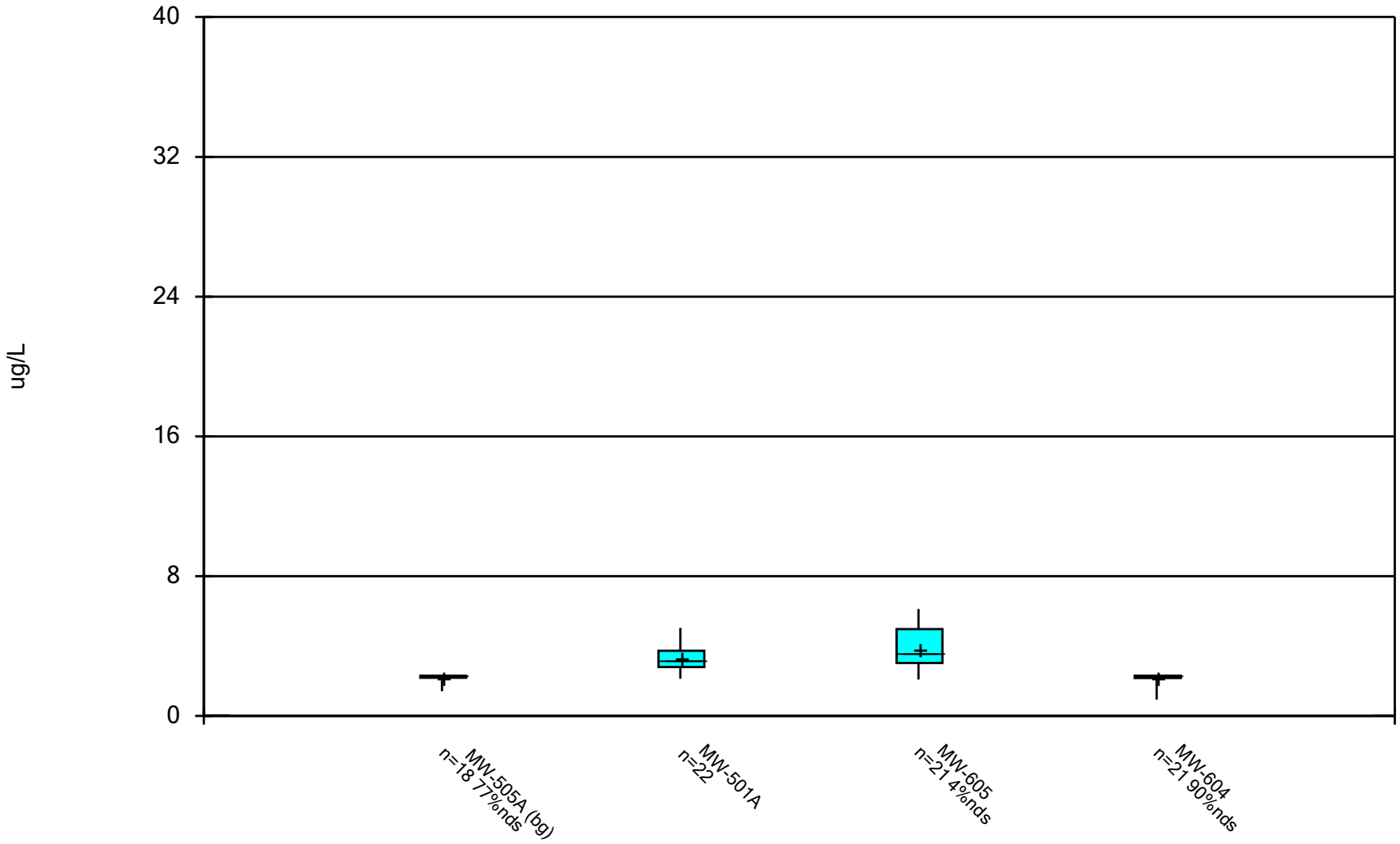


Constituent: Nickel Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

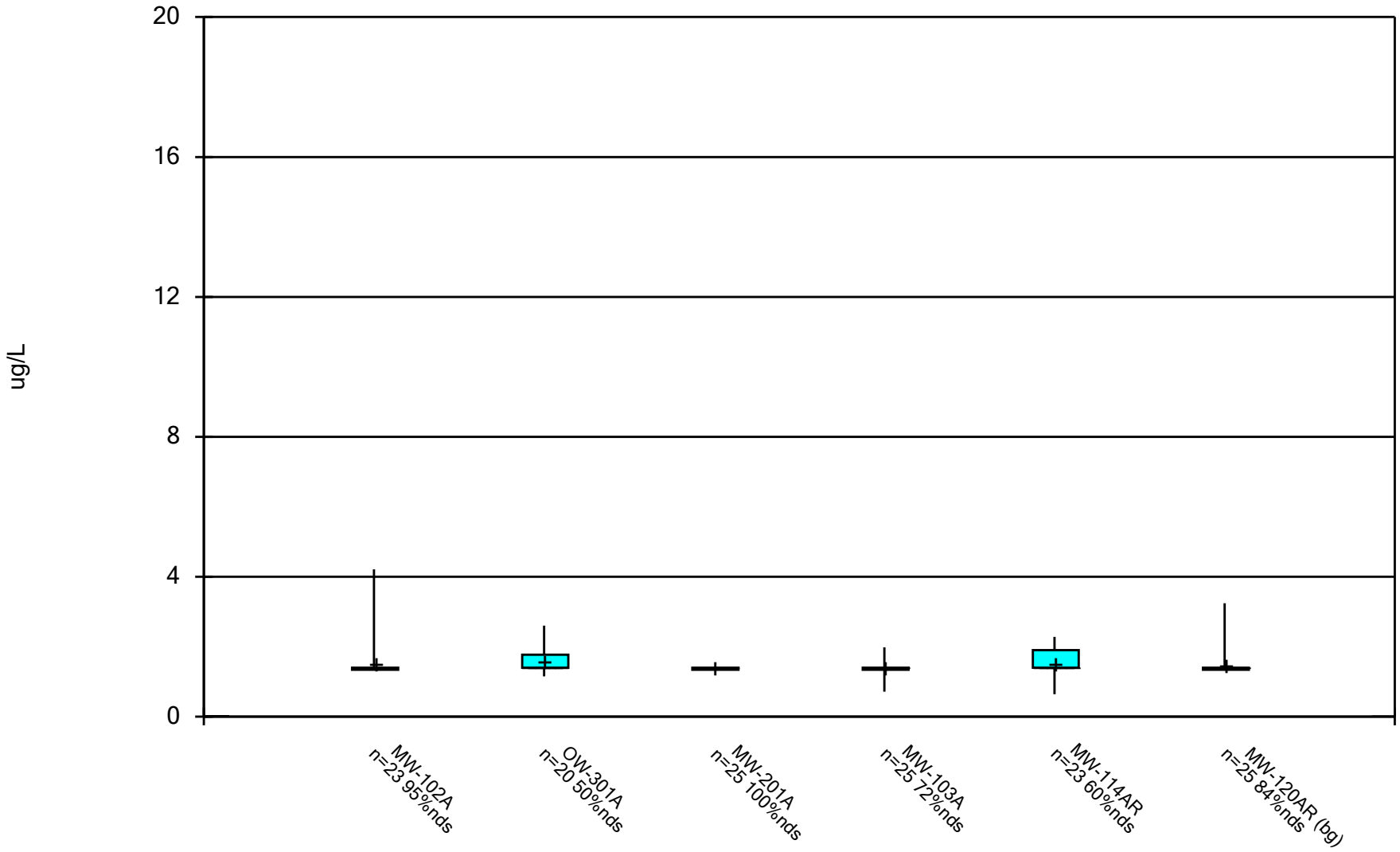
Box & Whiskers Plot



Constituent: Nickel Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

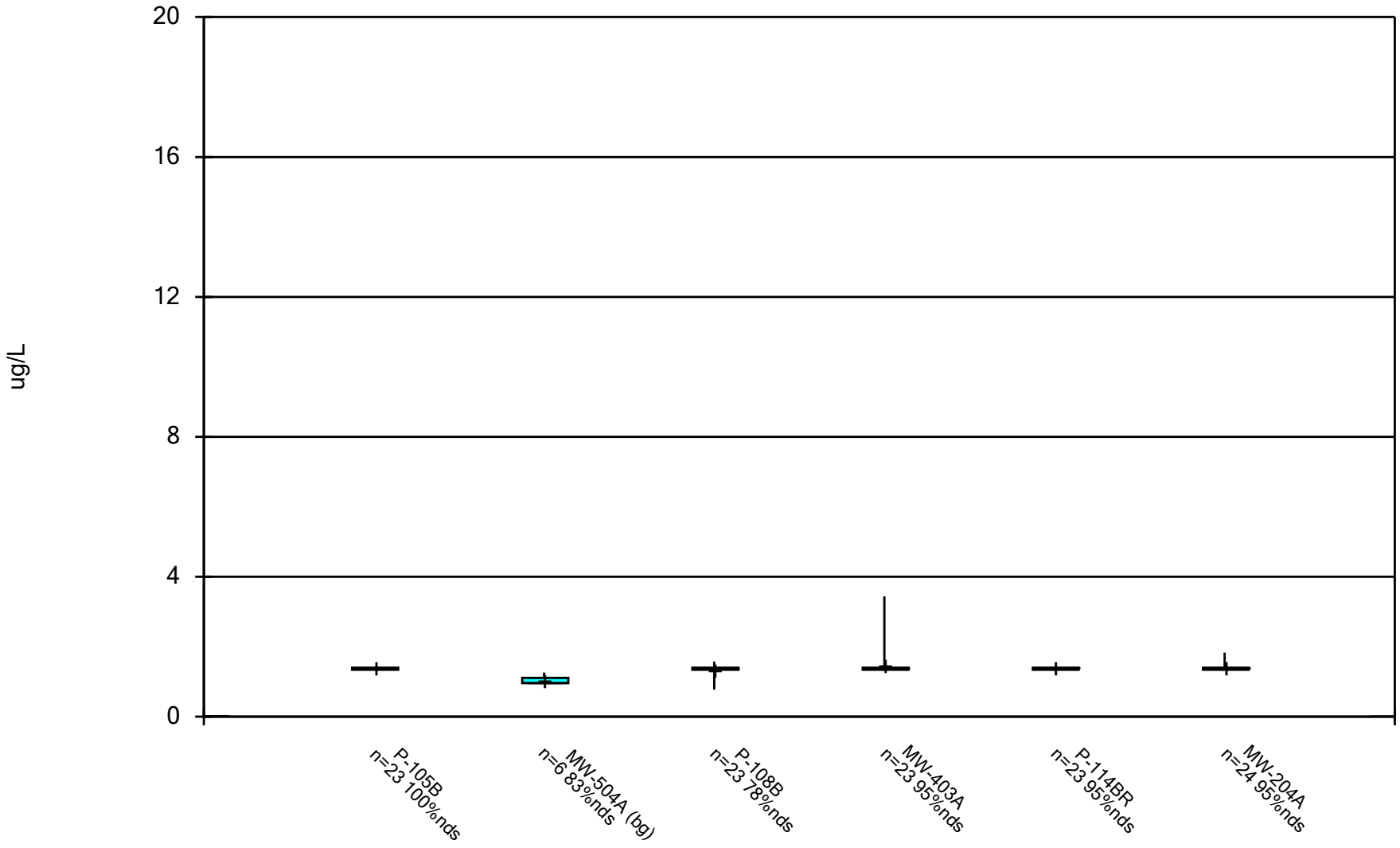
Box & Whiskers Plot



Constituent: Selenium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

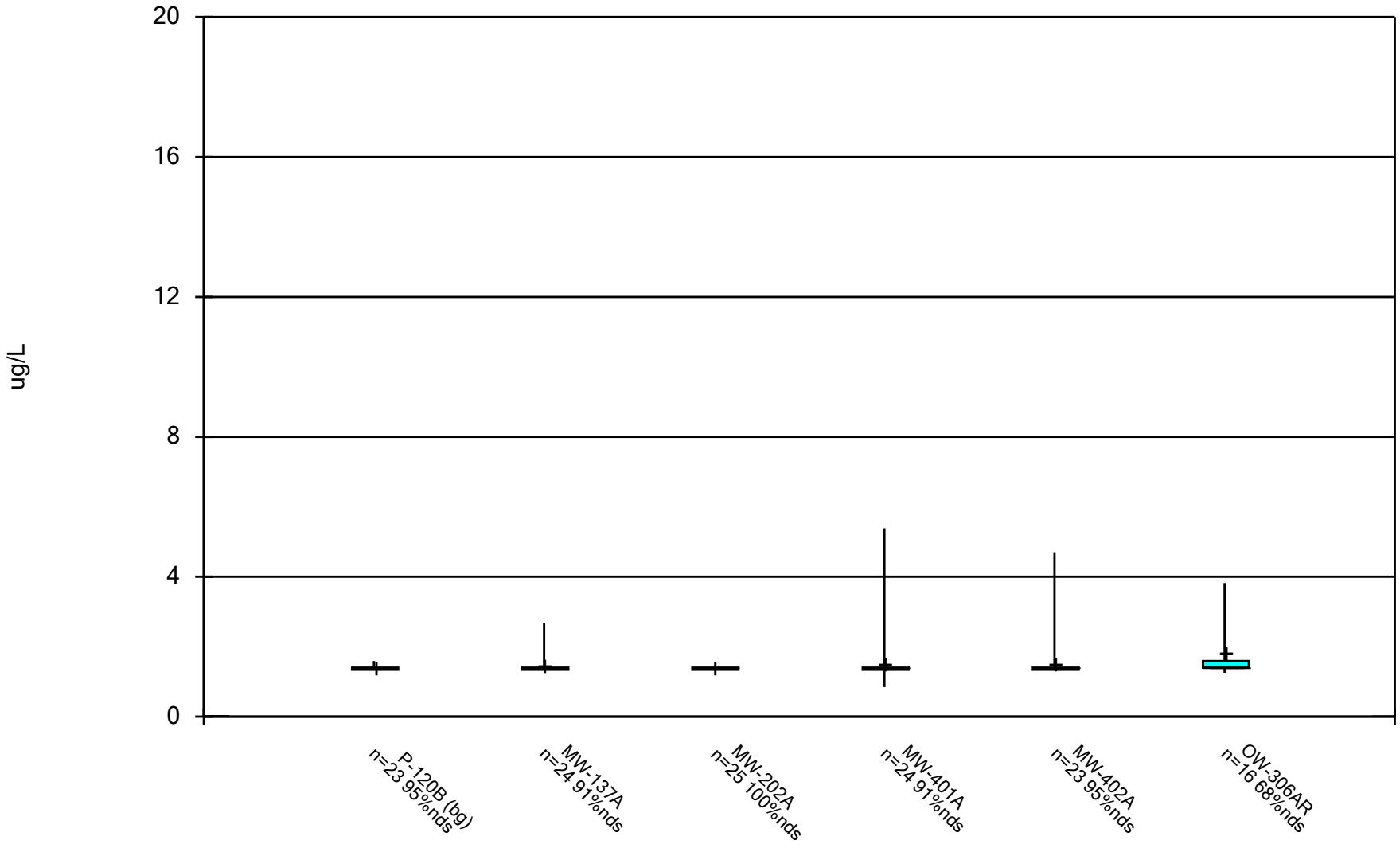
Box & Whiskers Plot



Constituent: Selenium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

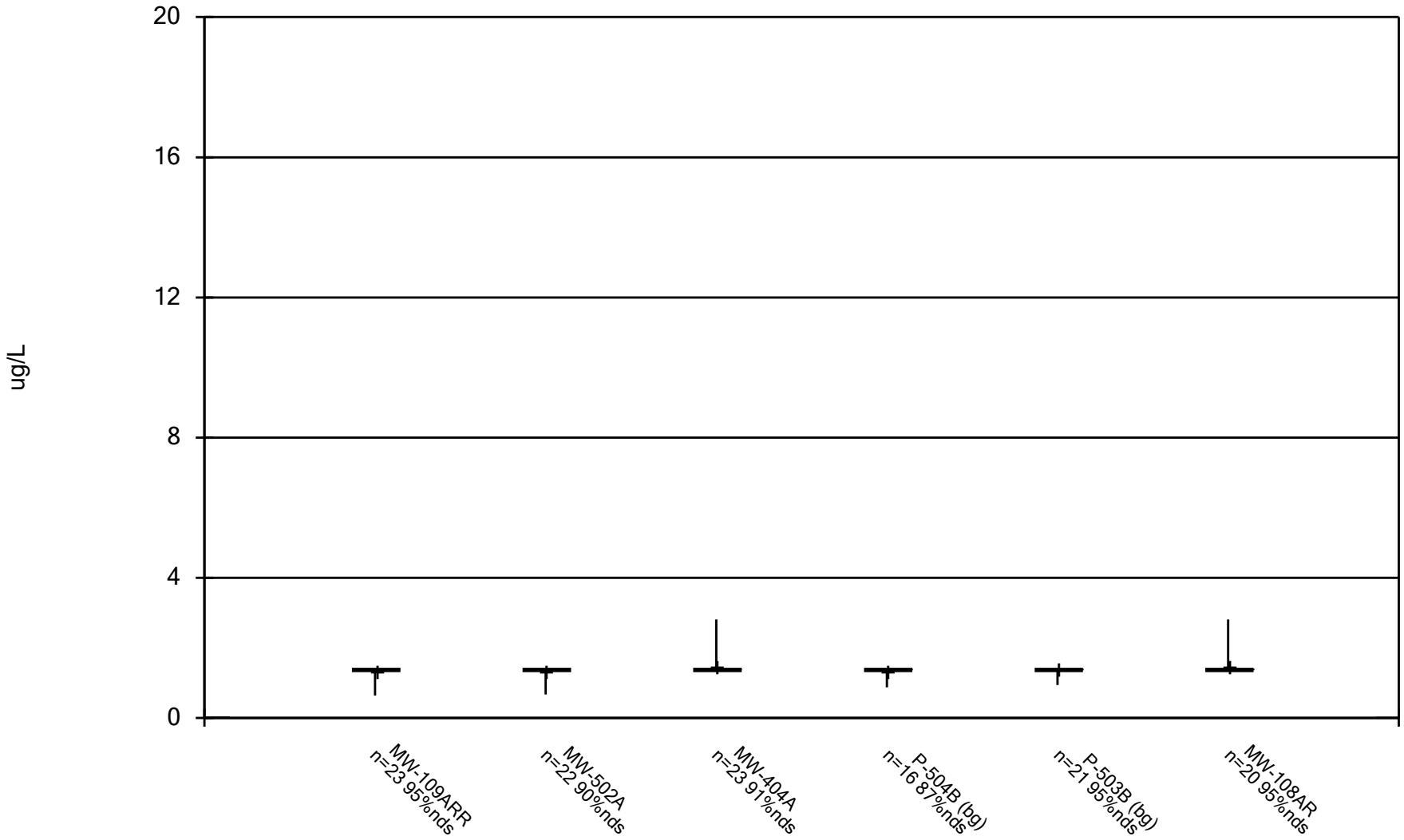
Box & Whiskers Plot



Constituent: Selenium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

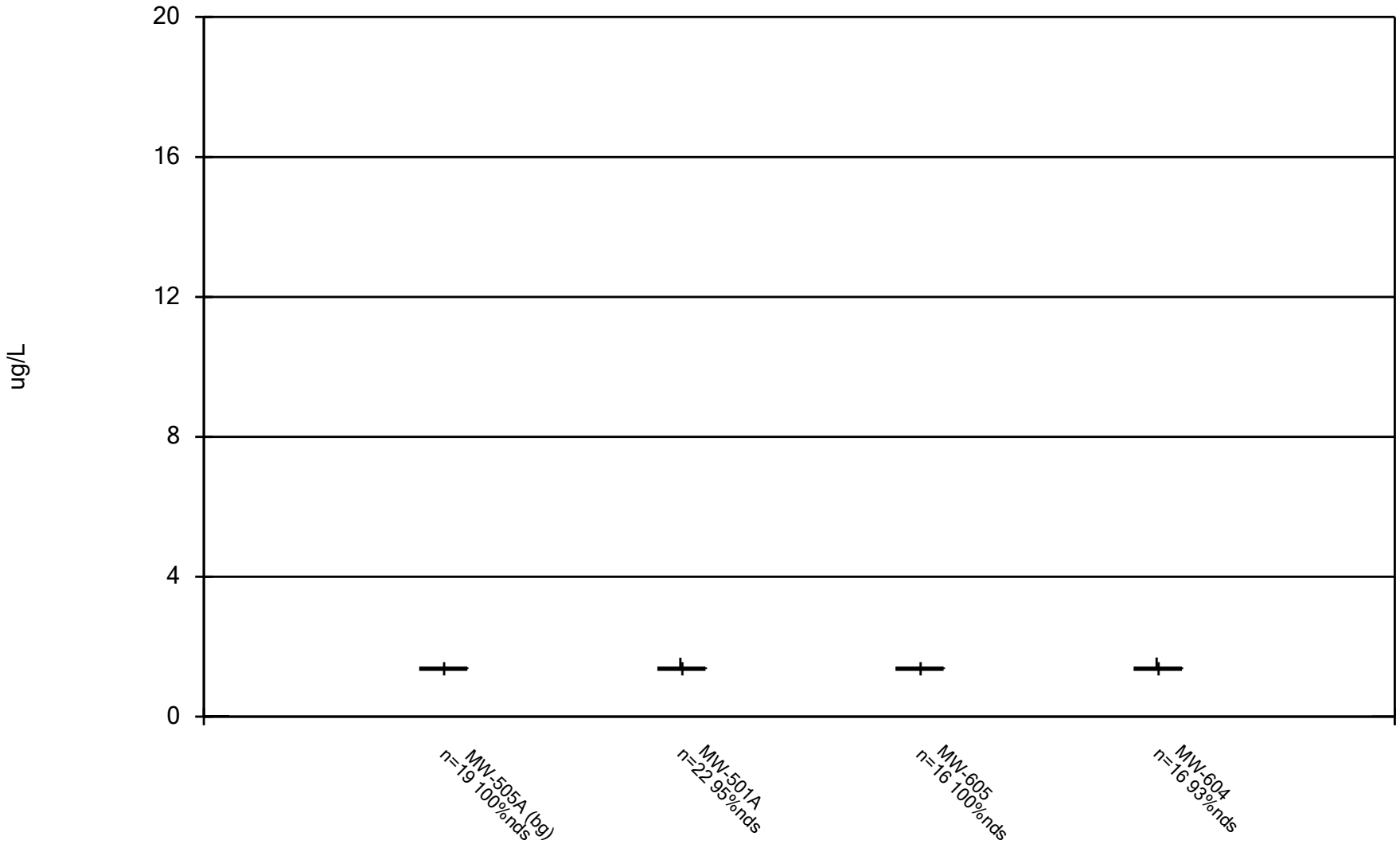
Box & Whiskers Plot



Constituent: Selenium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

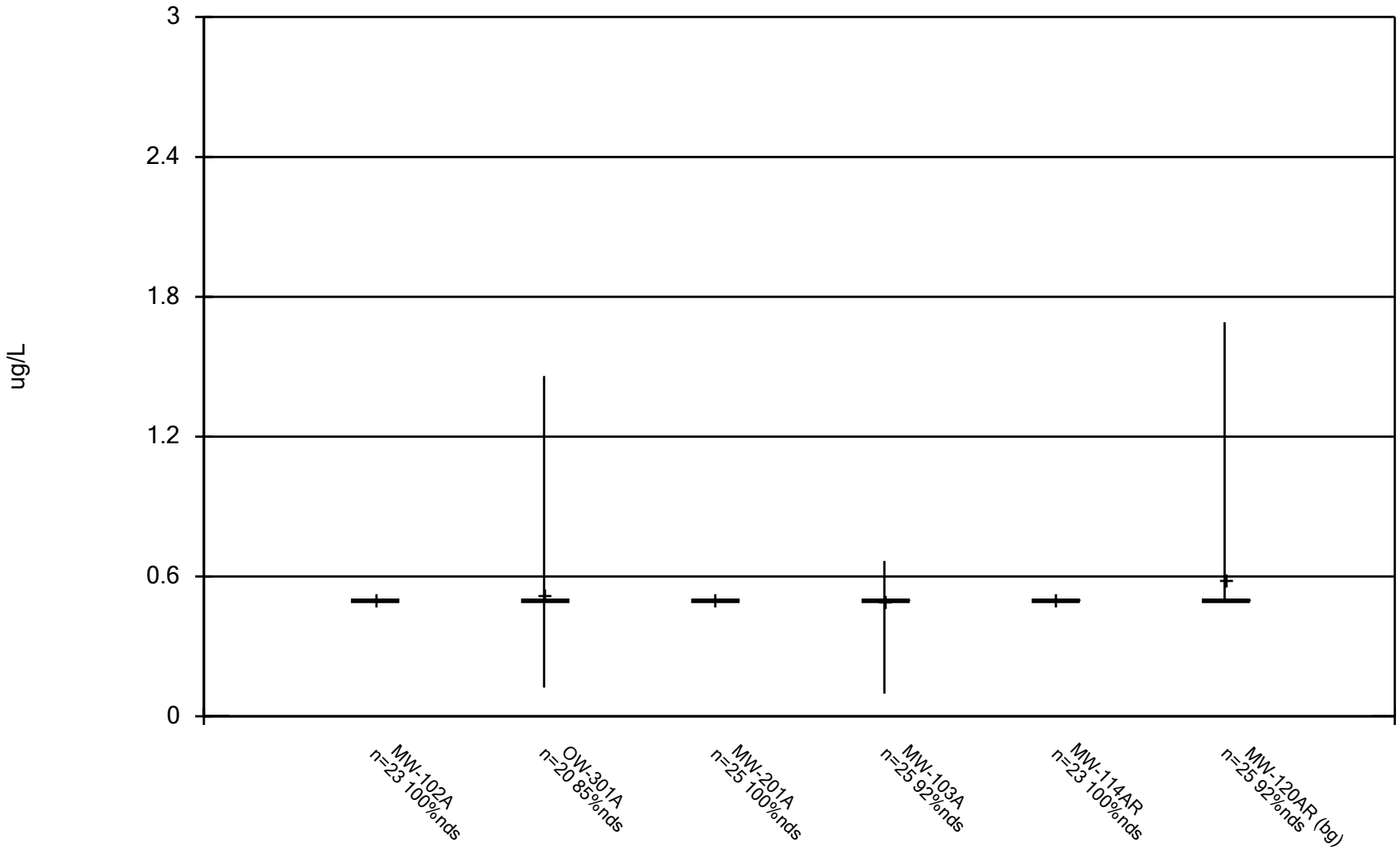
Box & Whiskers Plot



Constituent: Selenium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

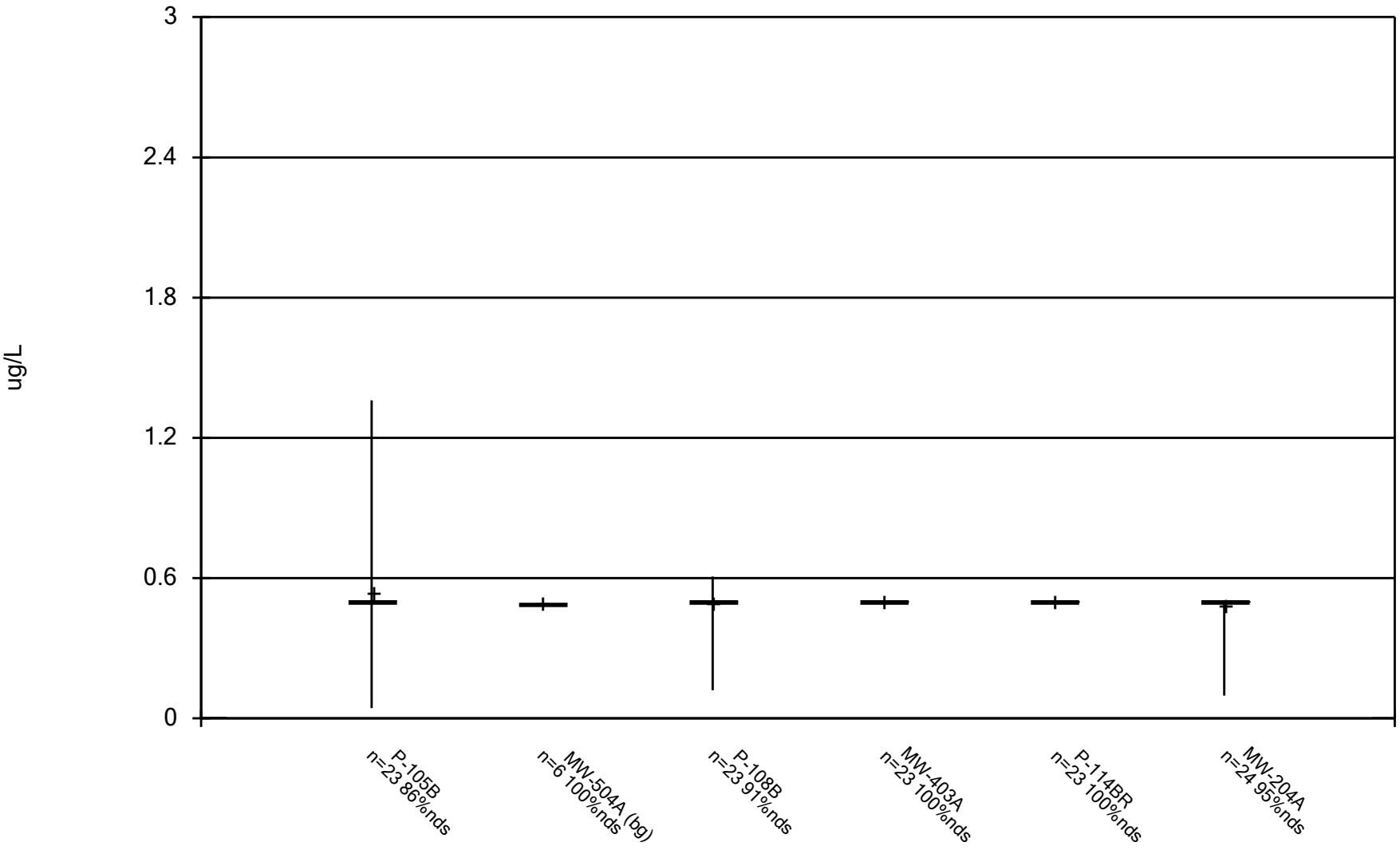
Box & Whiskers Plot



Constituent: Silver Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

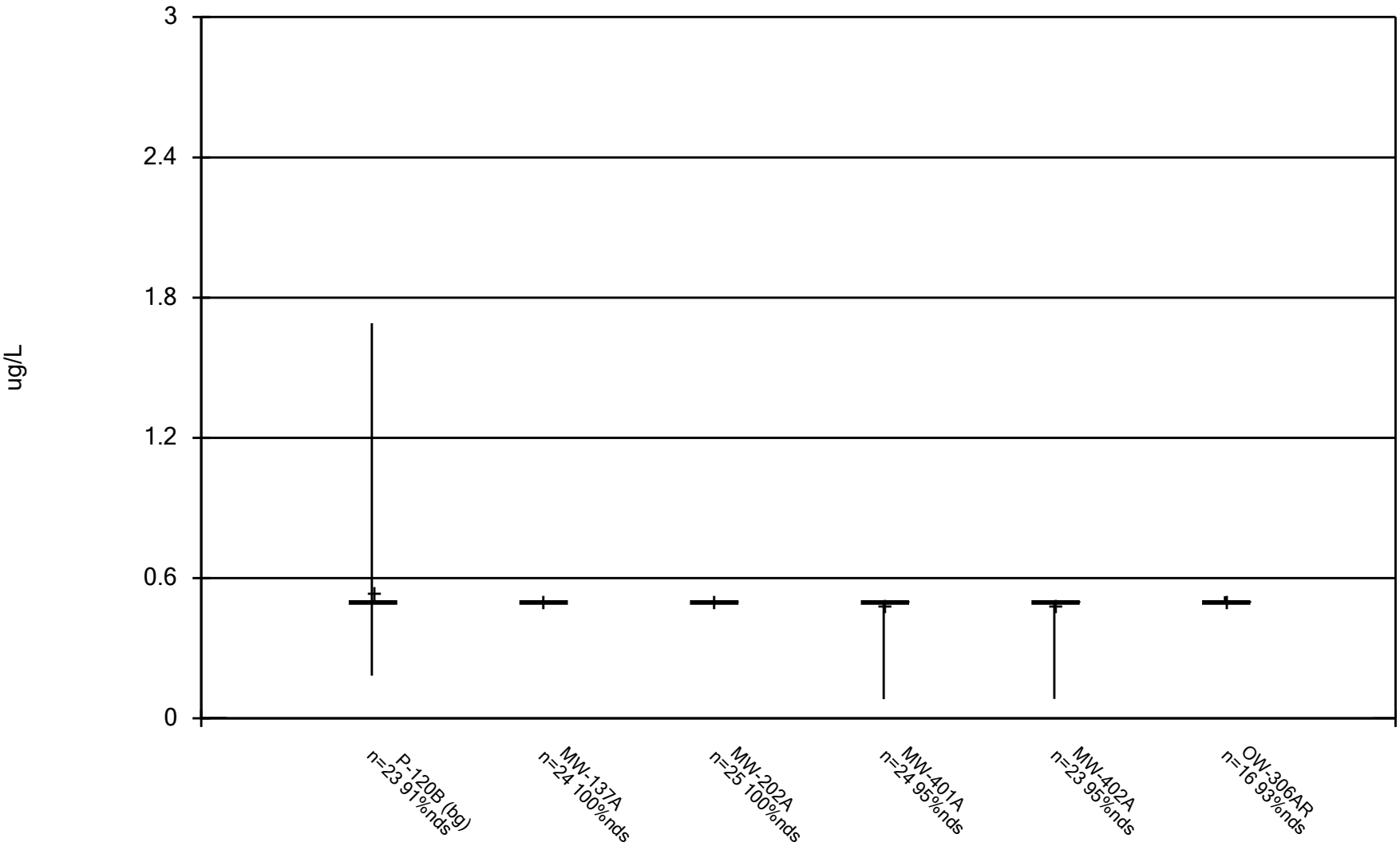
Box & Whiskers Plot



Constituent: Silver Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

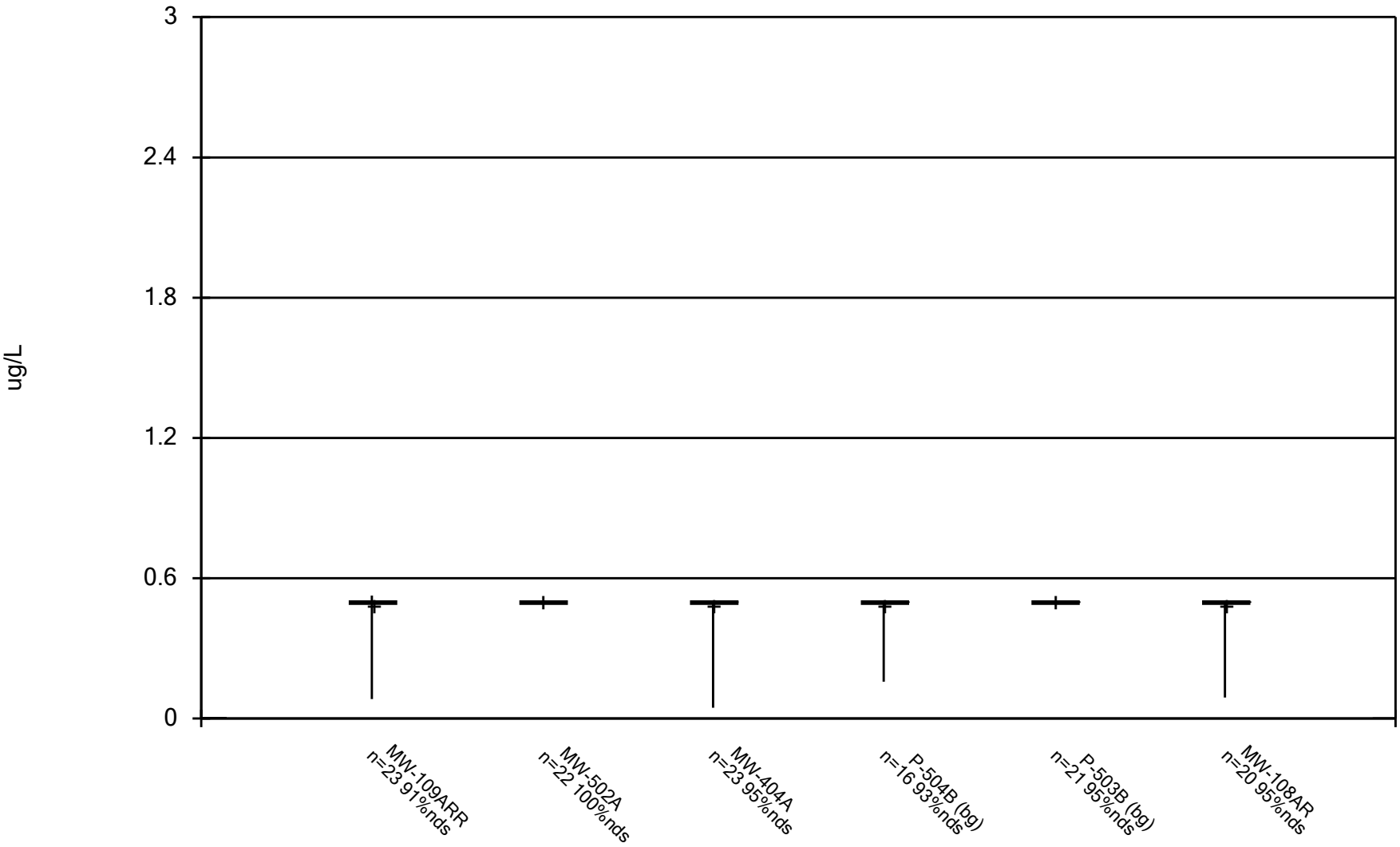
Box & Whiskers Plot



Constituent: Silver Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

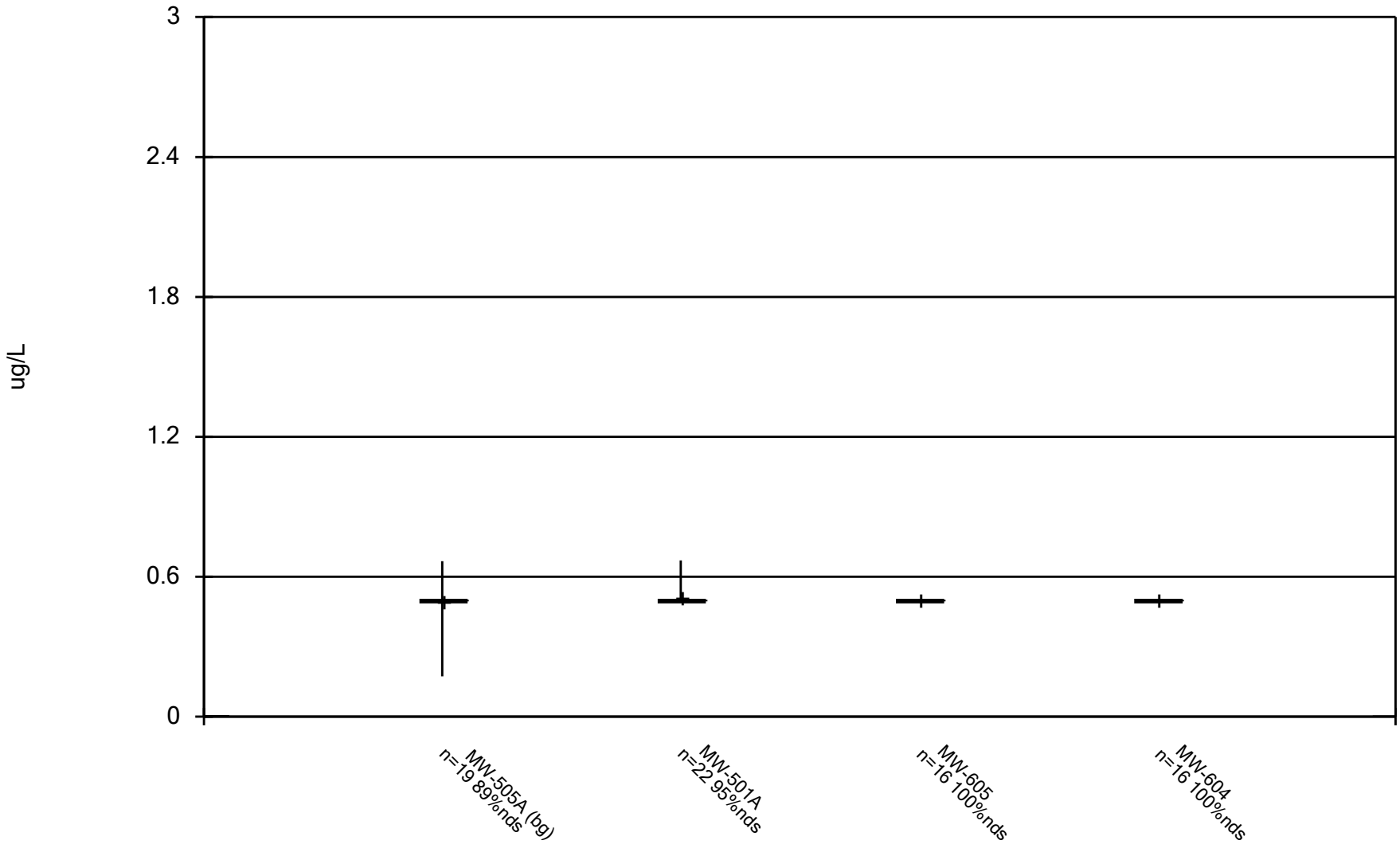
Box & Whiskers Plot



Constituent: Silver Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

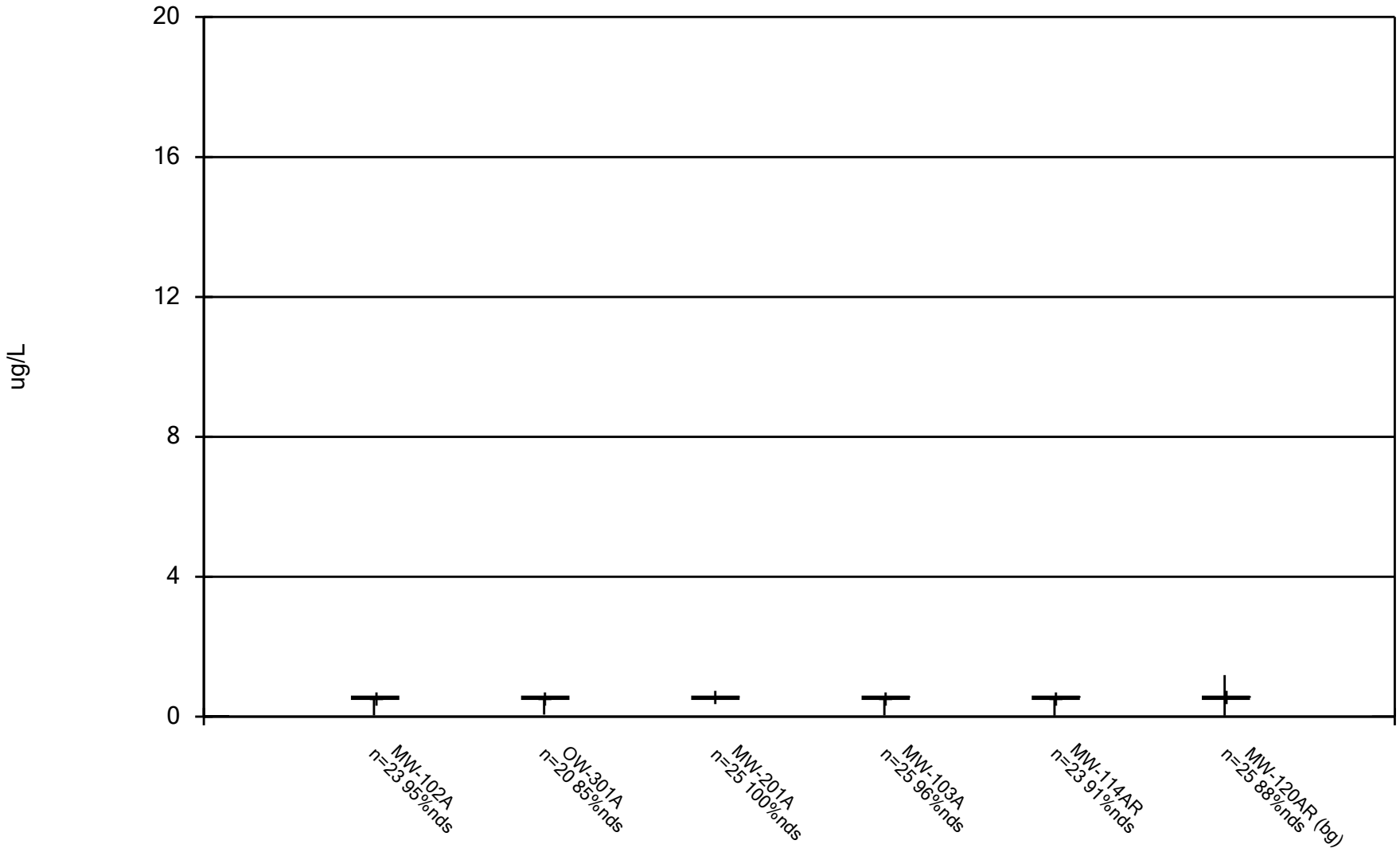


Constituent: Silver Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

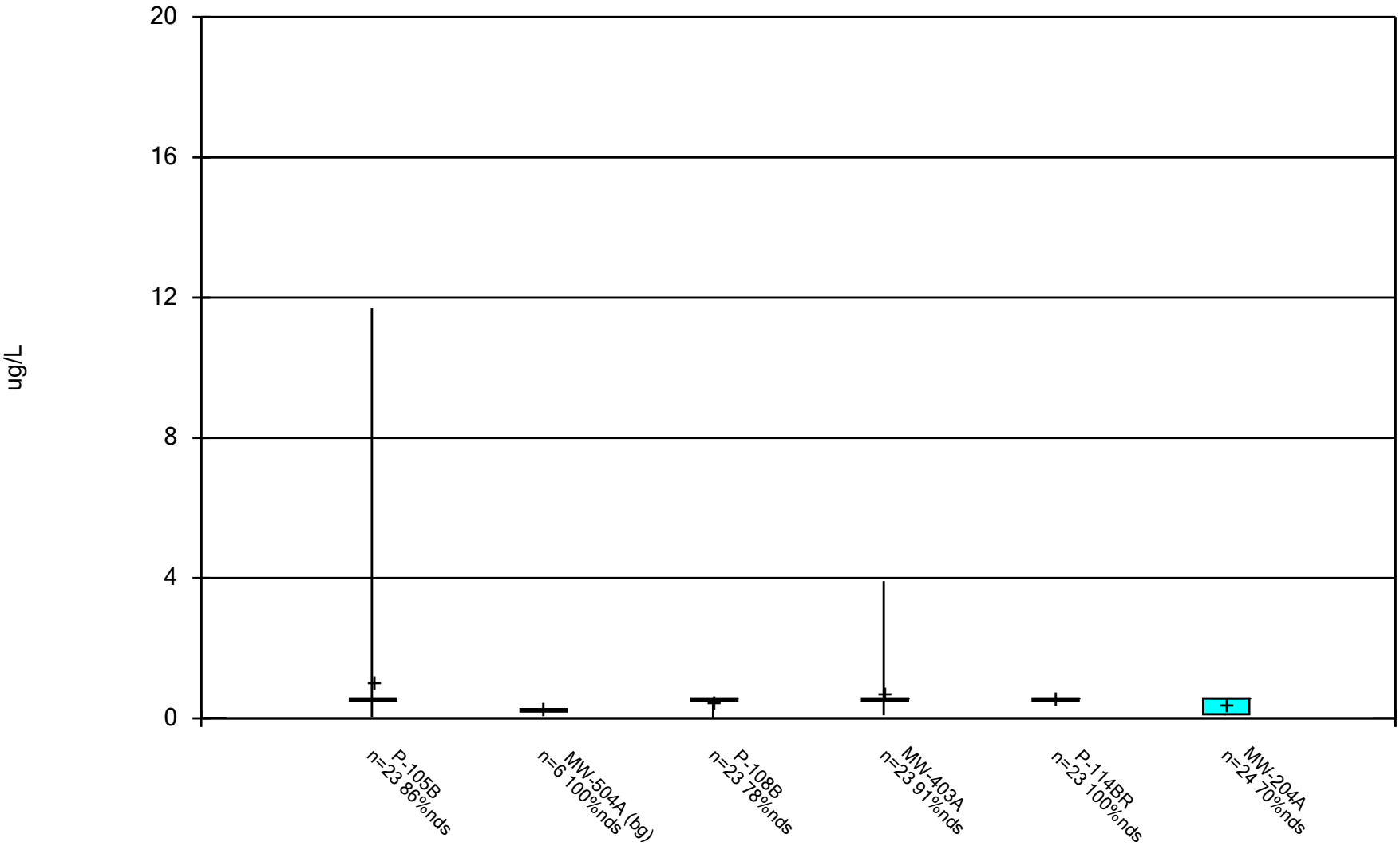


Constituent: Thallium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

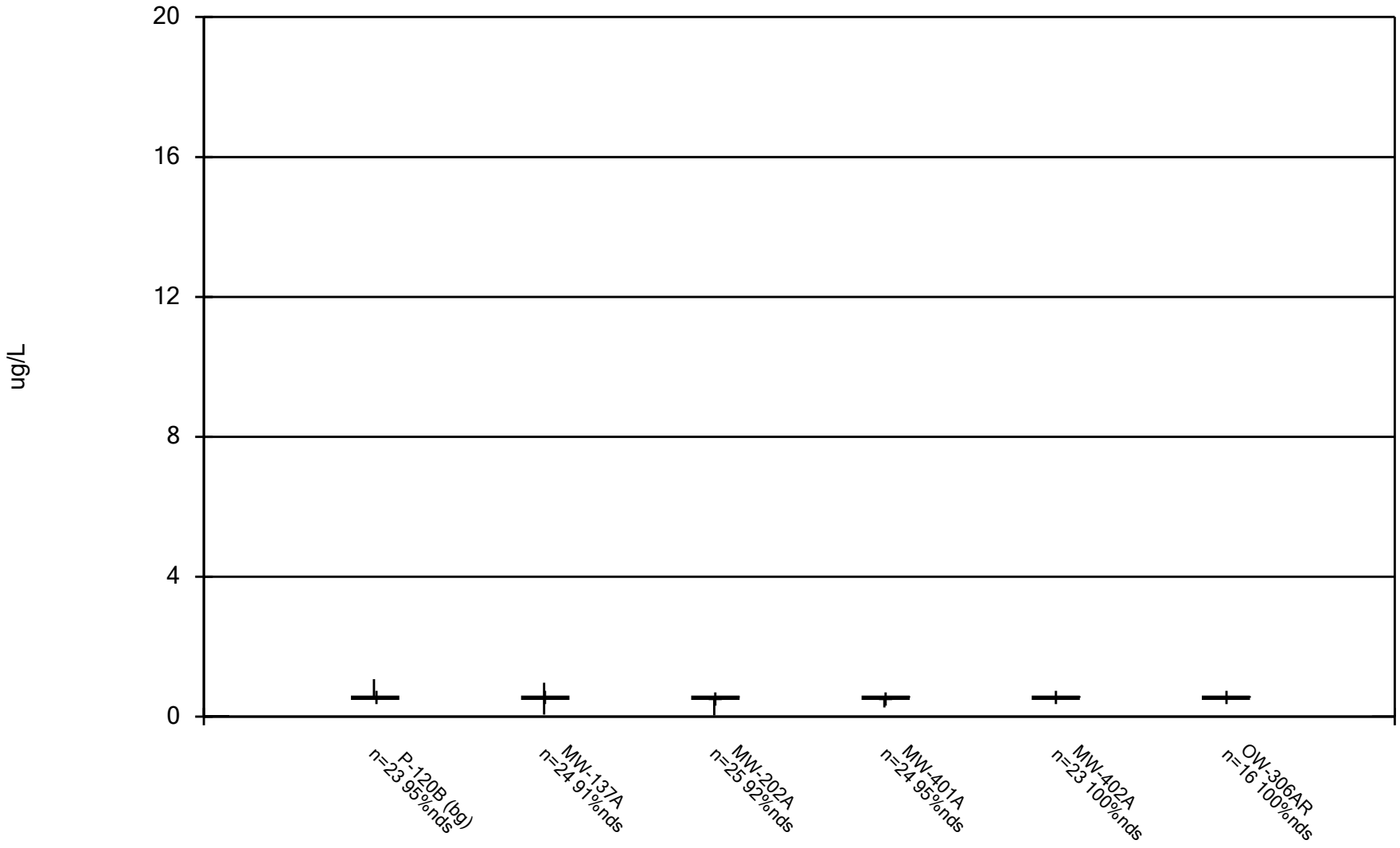


Constituent: Thallium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

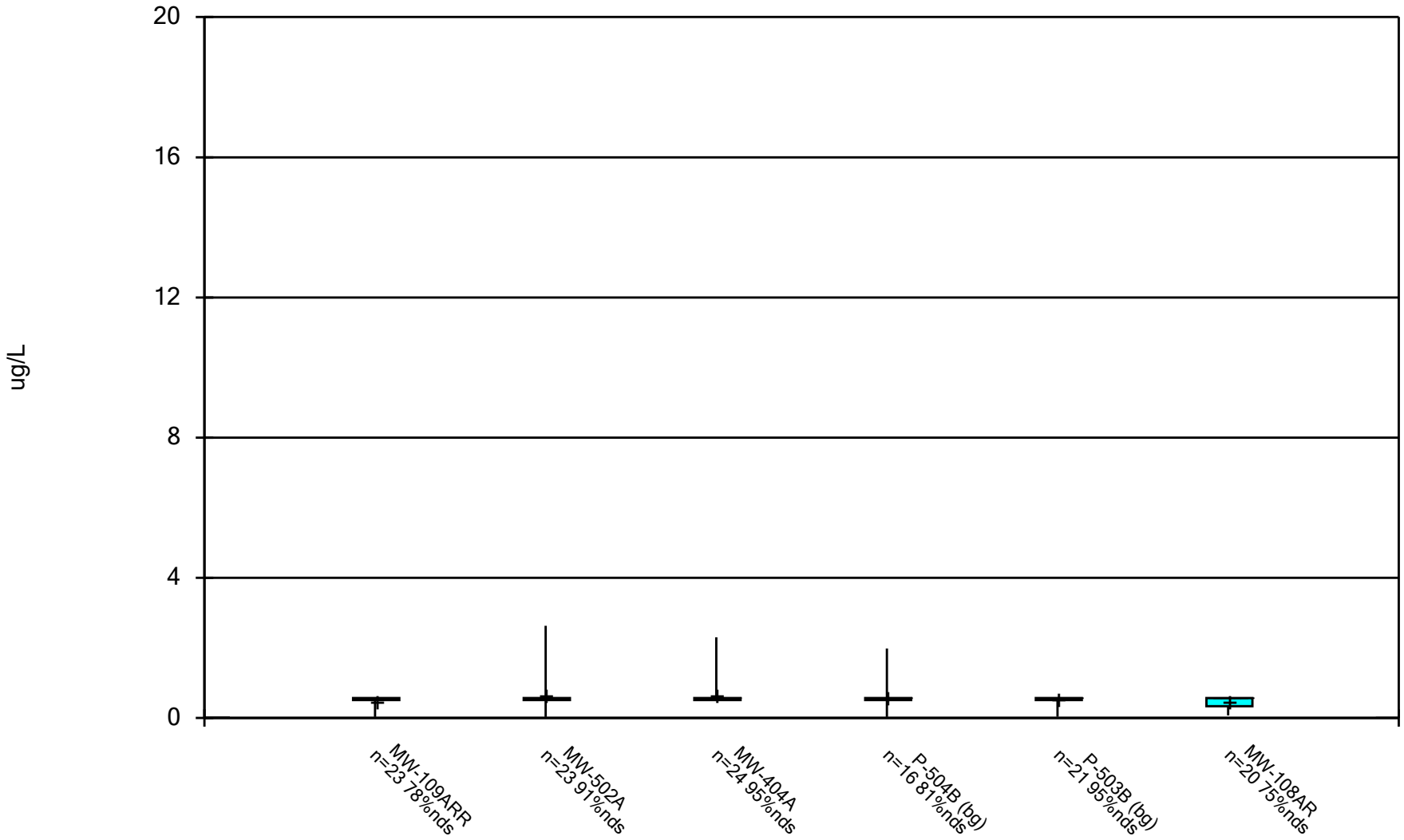
Box & Whiskers Plot



Constituent: Thallium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

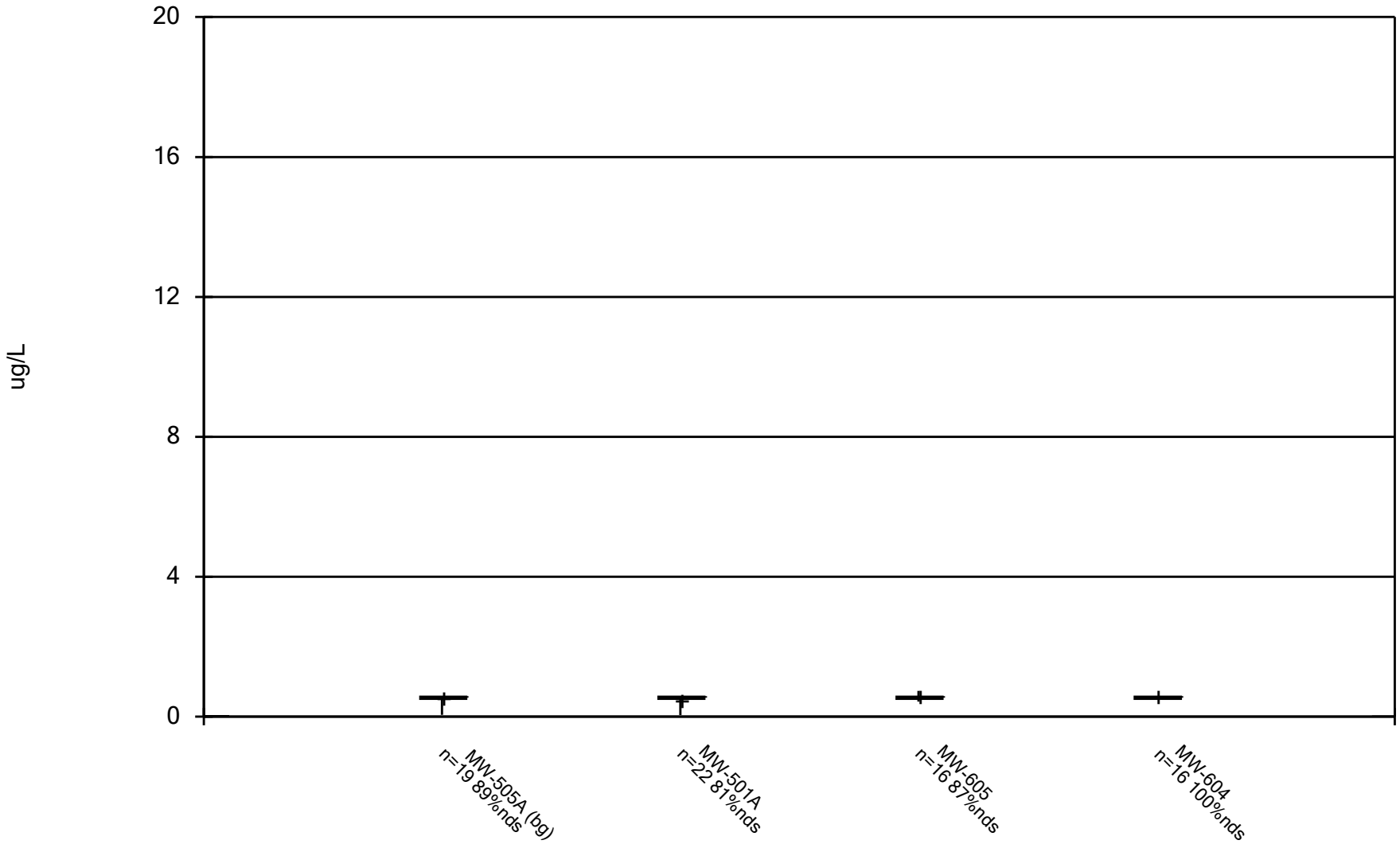


Constituent: Thallium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

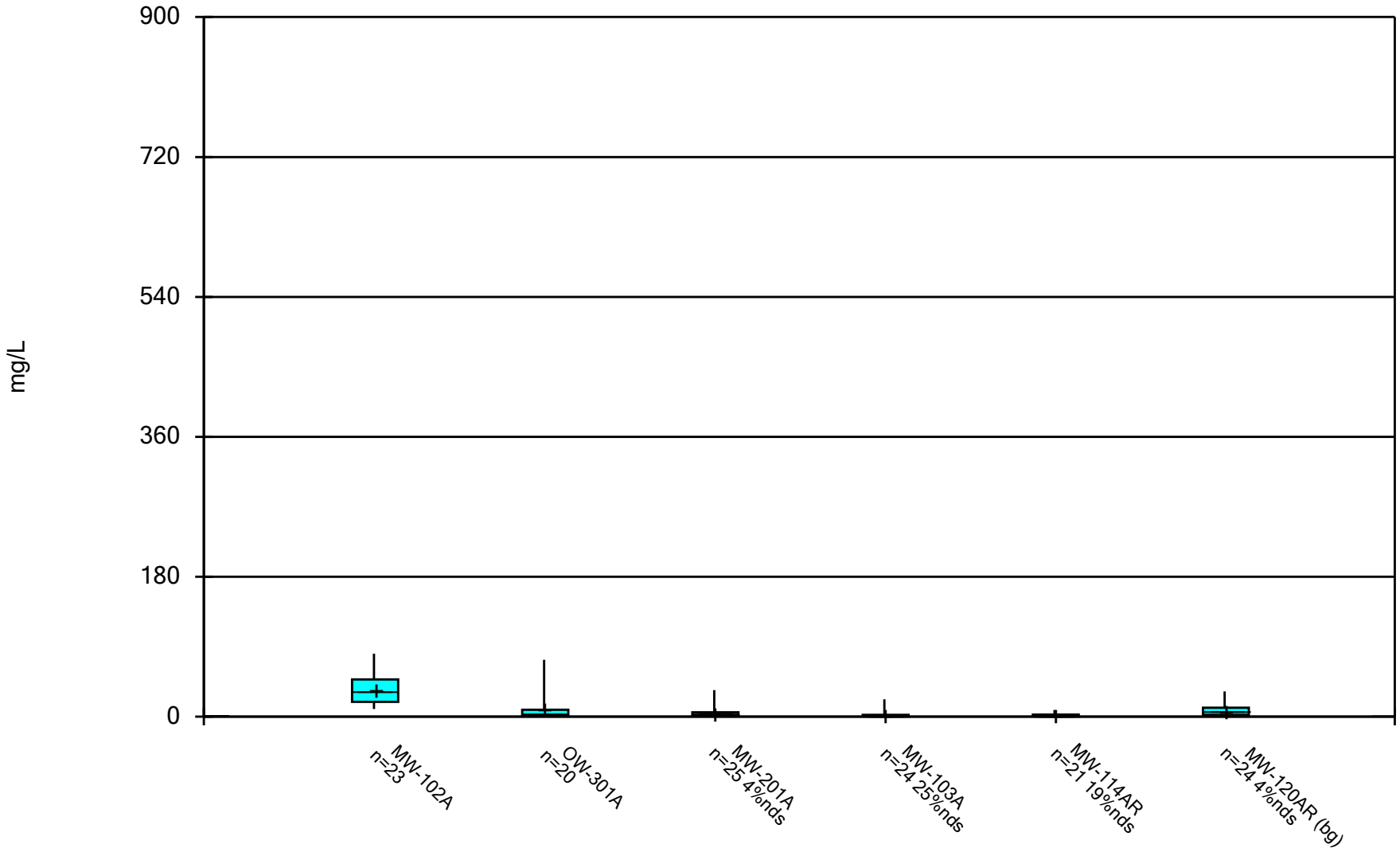
Box & Whiskers Plot



Constituent: Thallium Analysis Run 2/26/2026 11:22 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

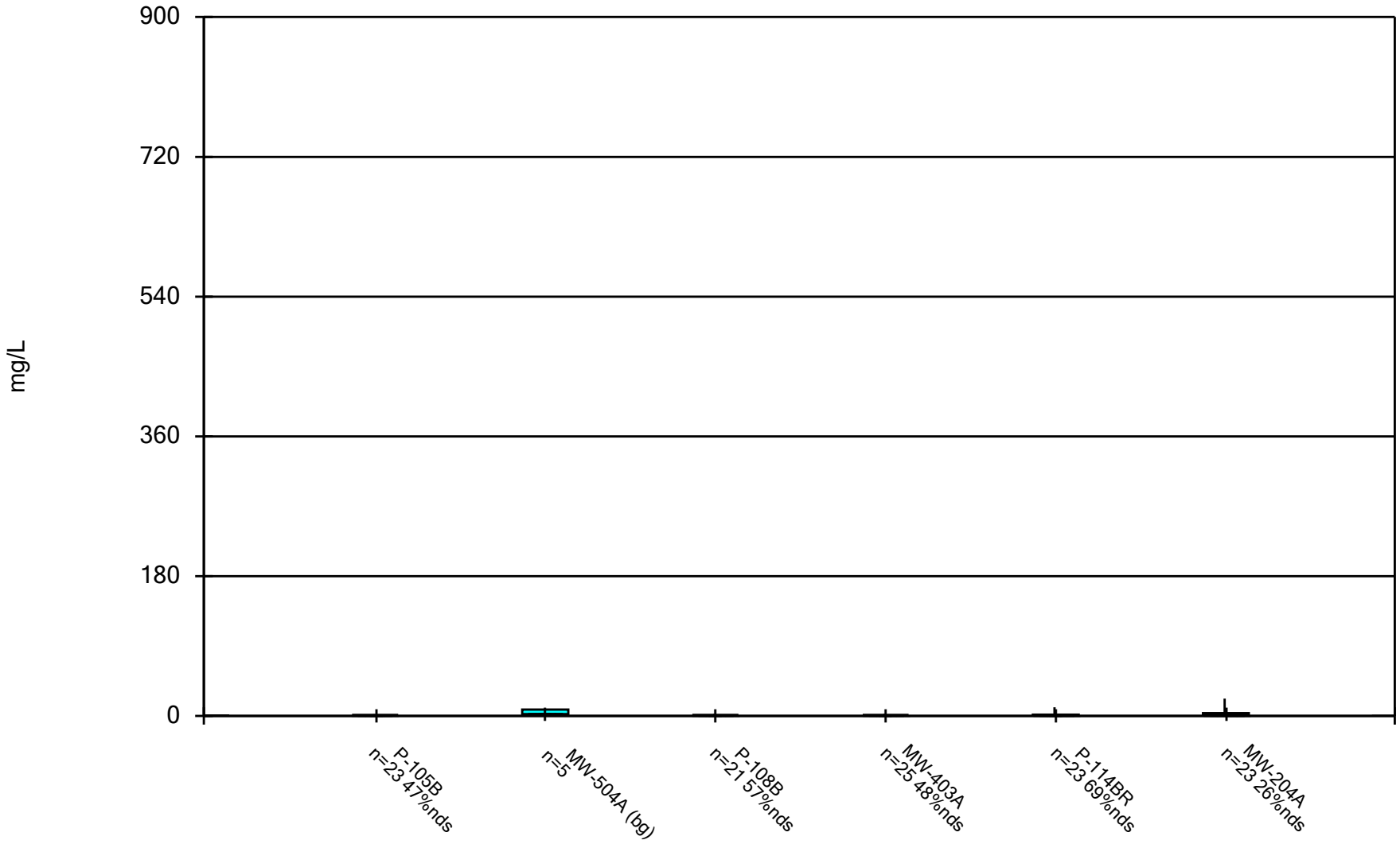


Constituent: Total Suspended Solids Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metal

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

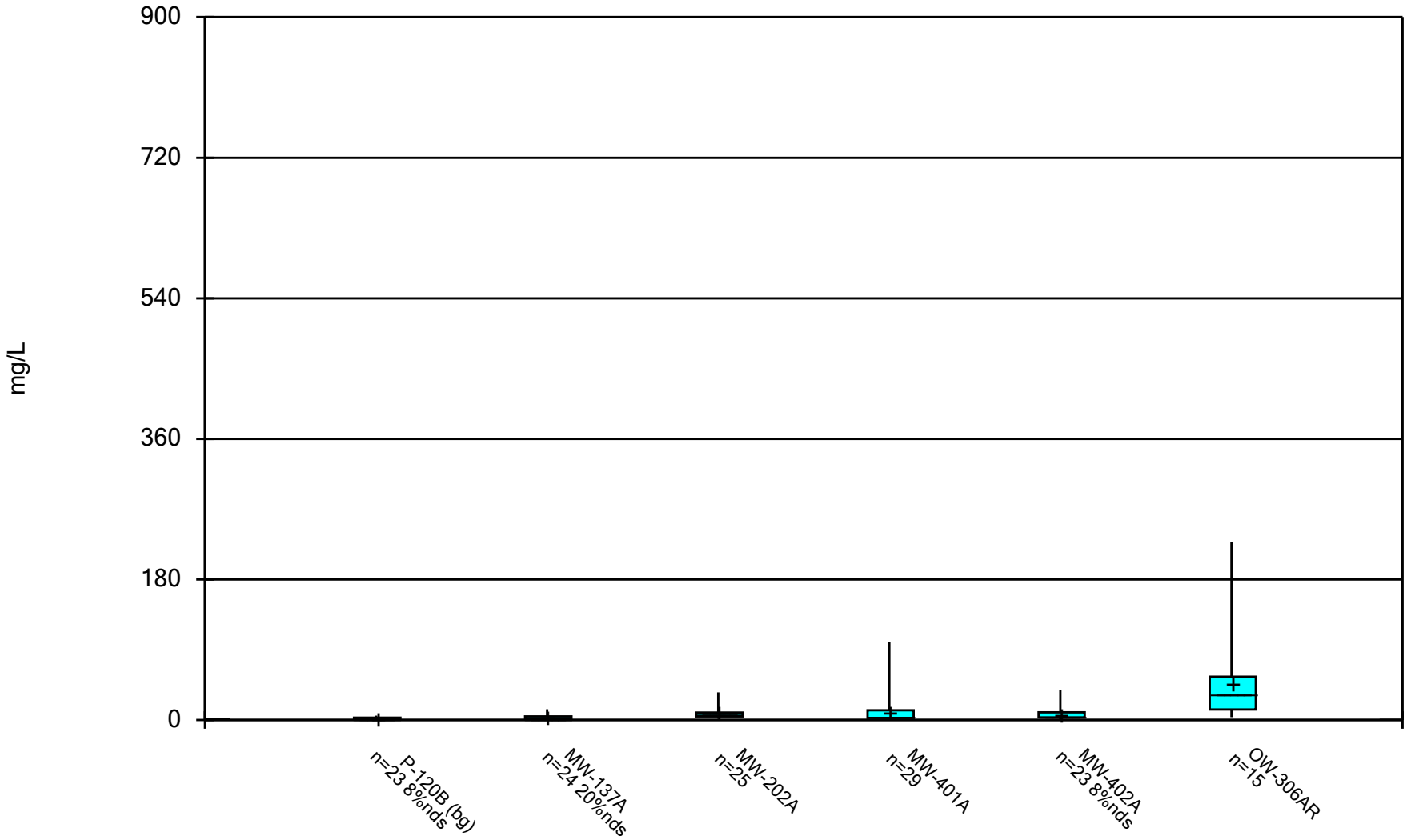
Box & Whiskers Plot



Constituent: Total Suspended Solids Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

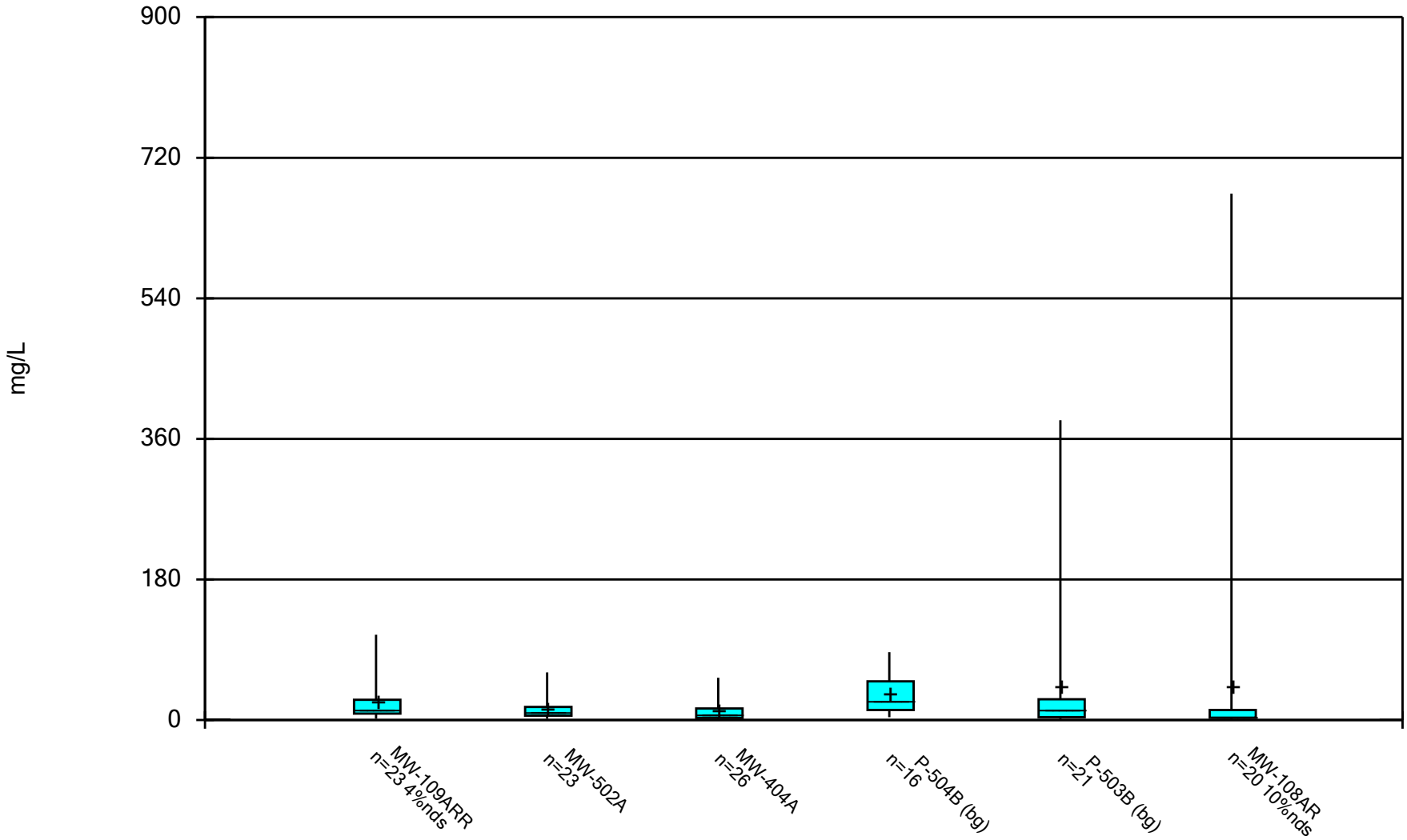
Box & Whiskers Plot



Constituent: Total Suspended Solids Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

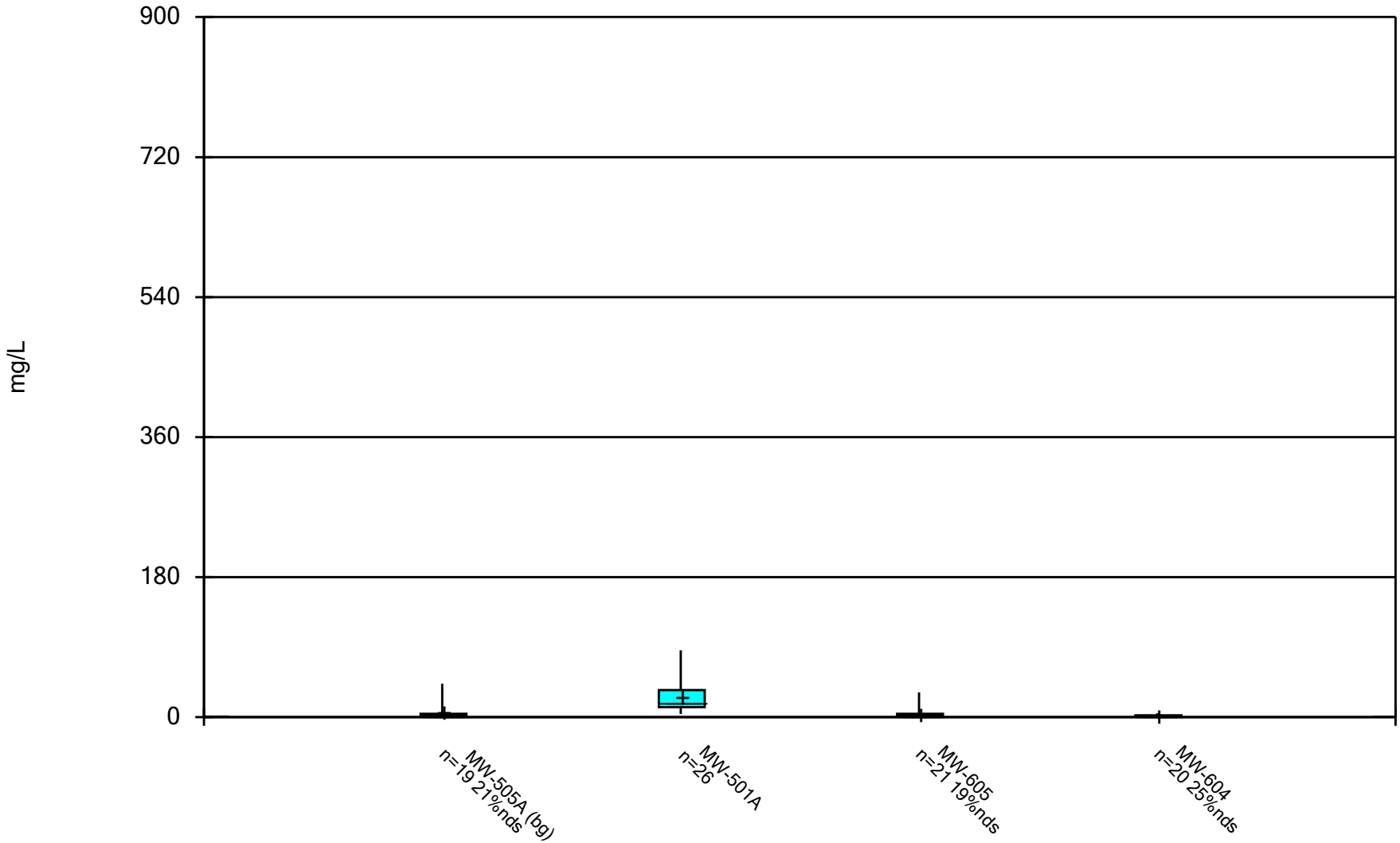
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Total Suspended Solids Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

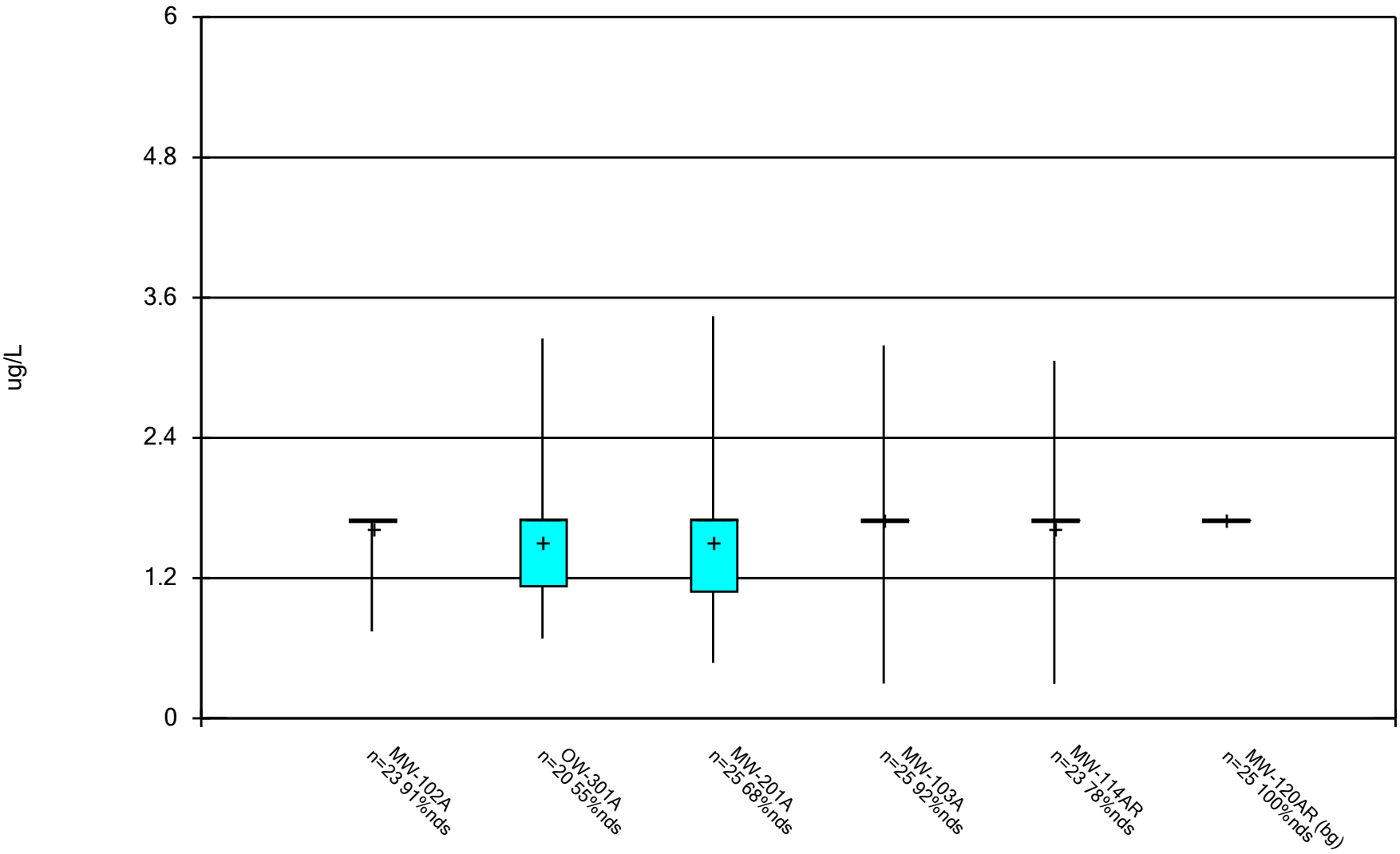
Box & Whiskers Plot



Constituent: Total Suspended Solids Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

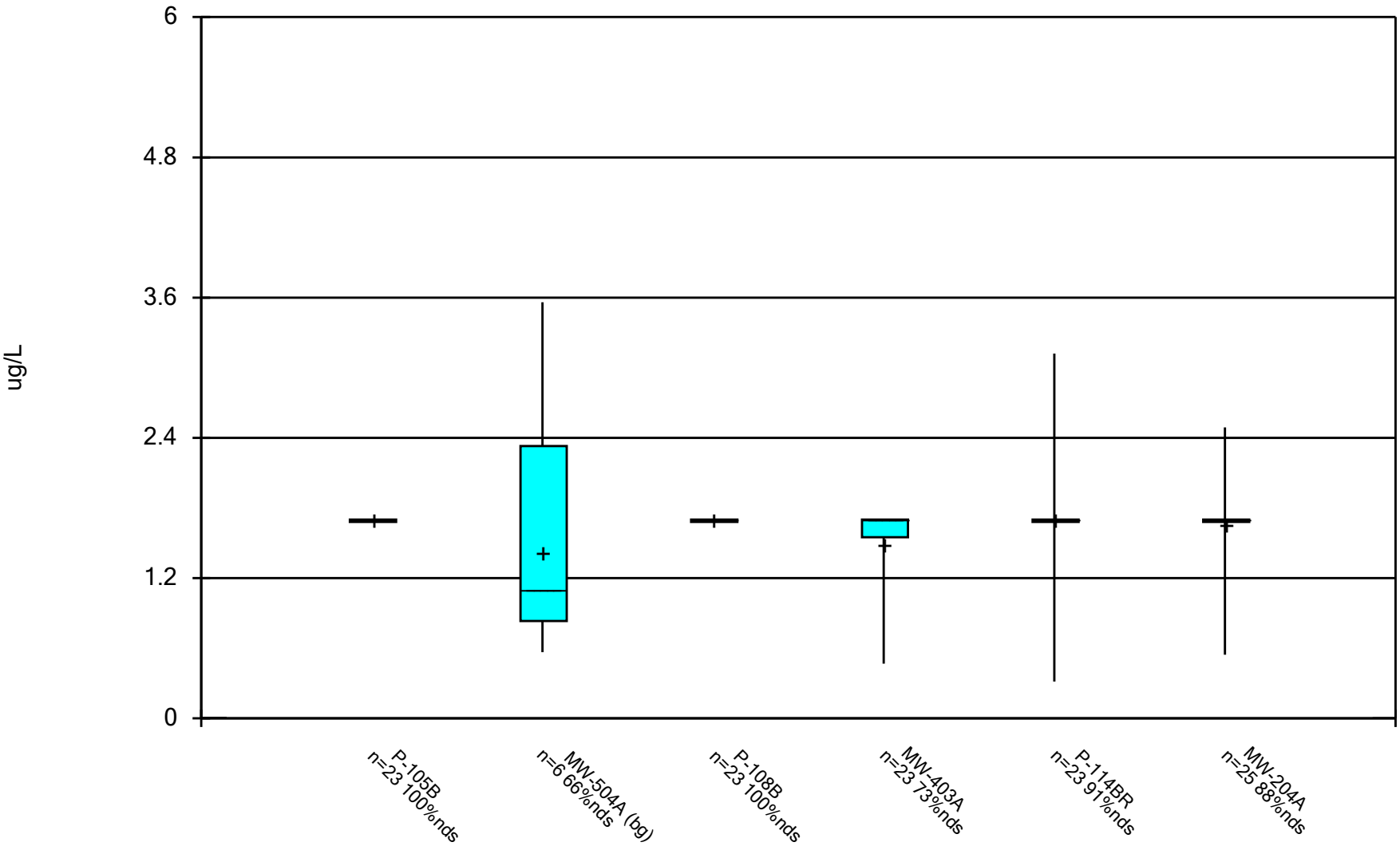


Constituent: Vanadium Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

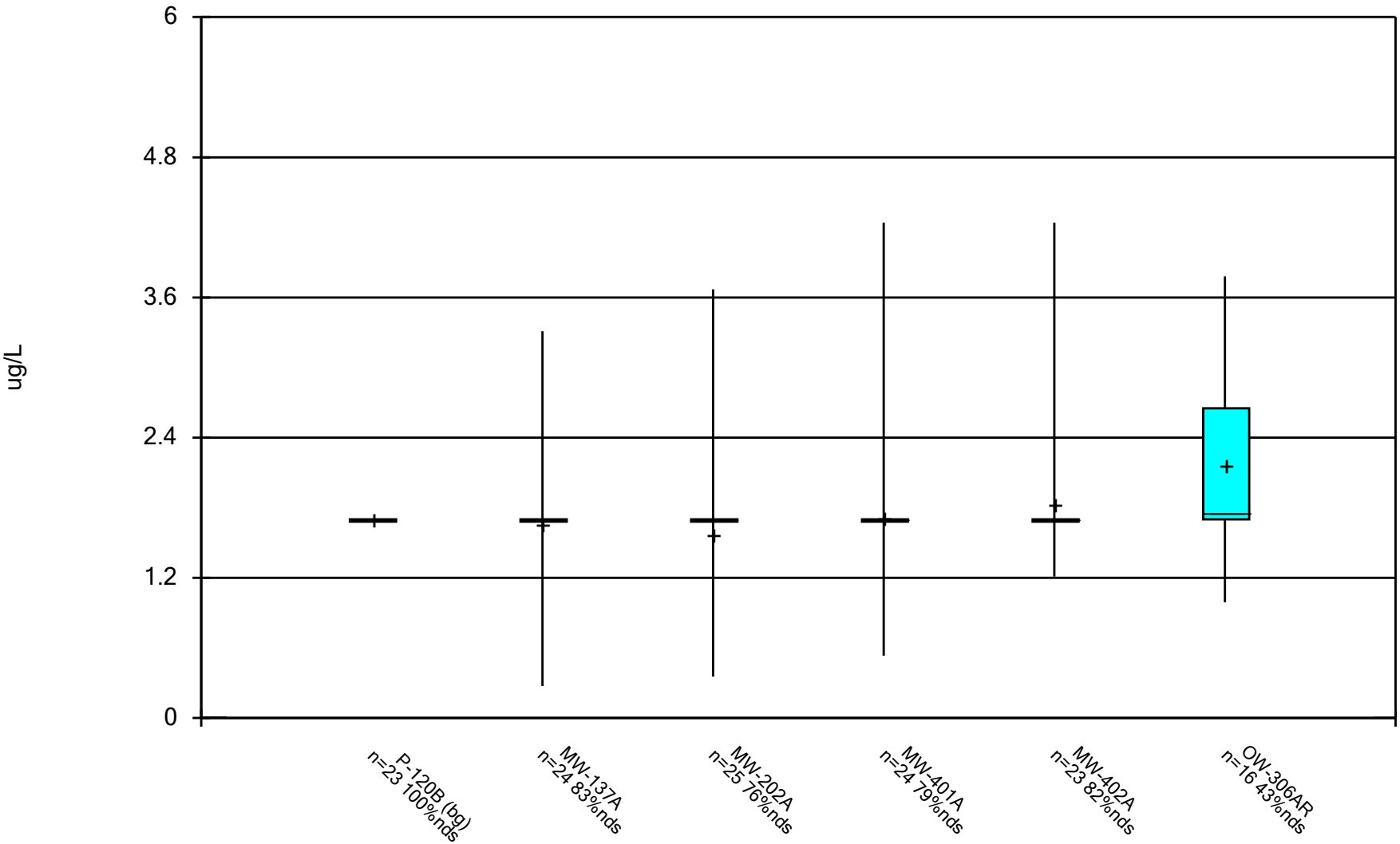


Constituent: Vanadium Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

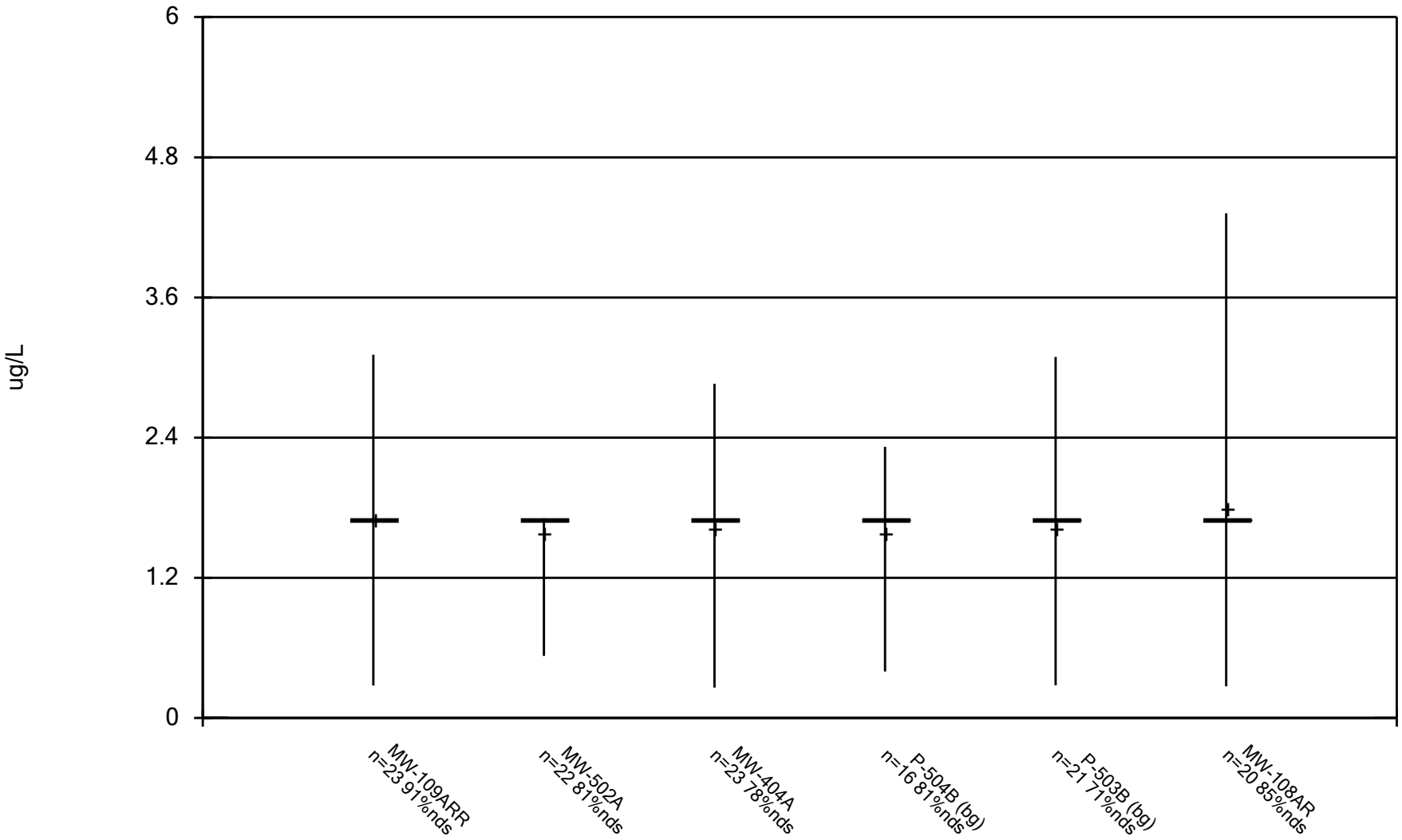


Constituent: Vanadium Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

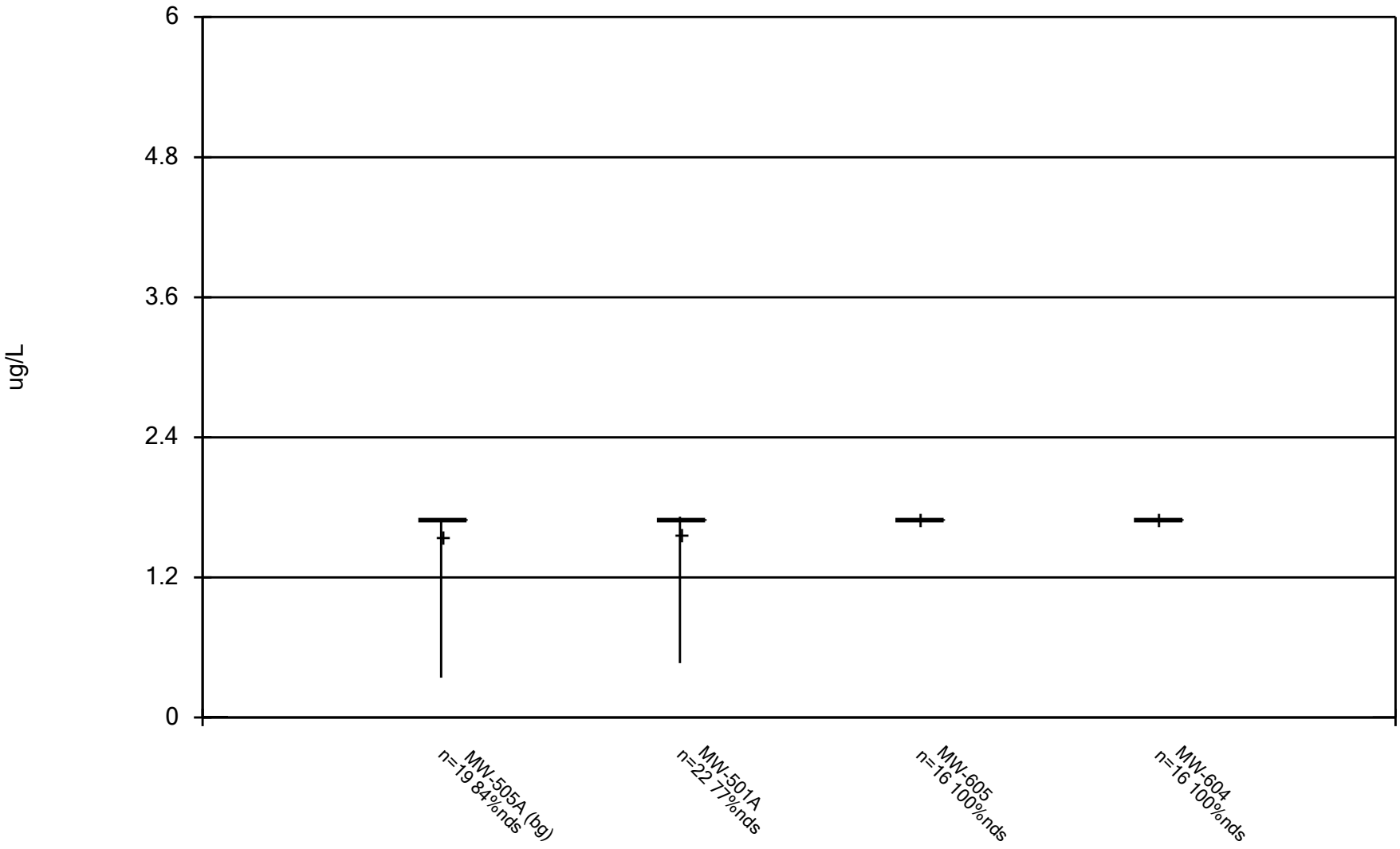


Constituent: Vanadium Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

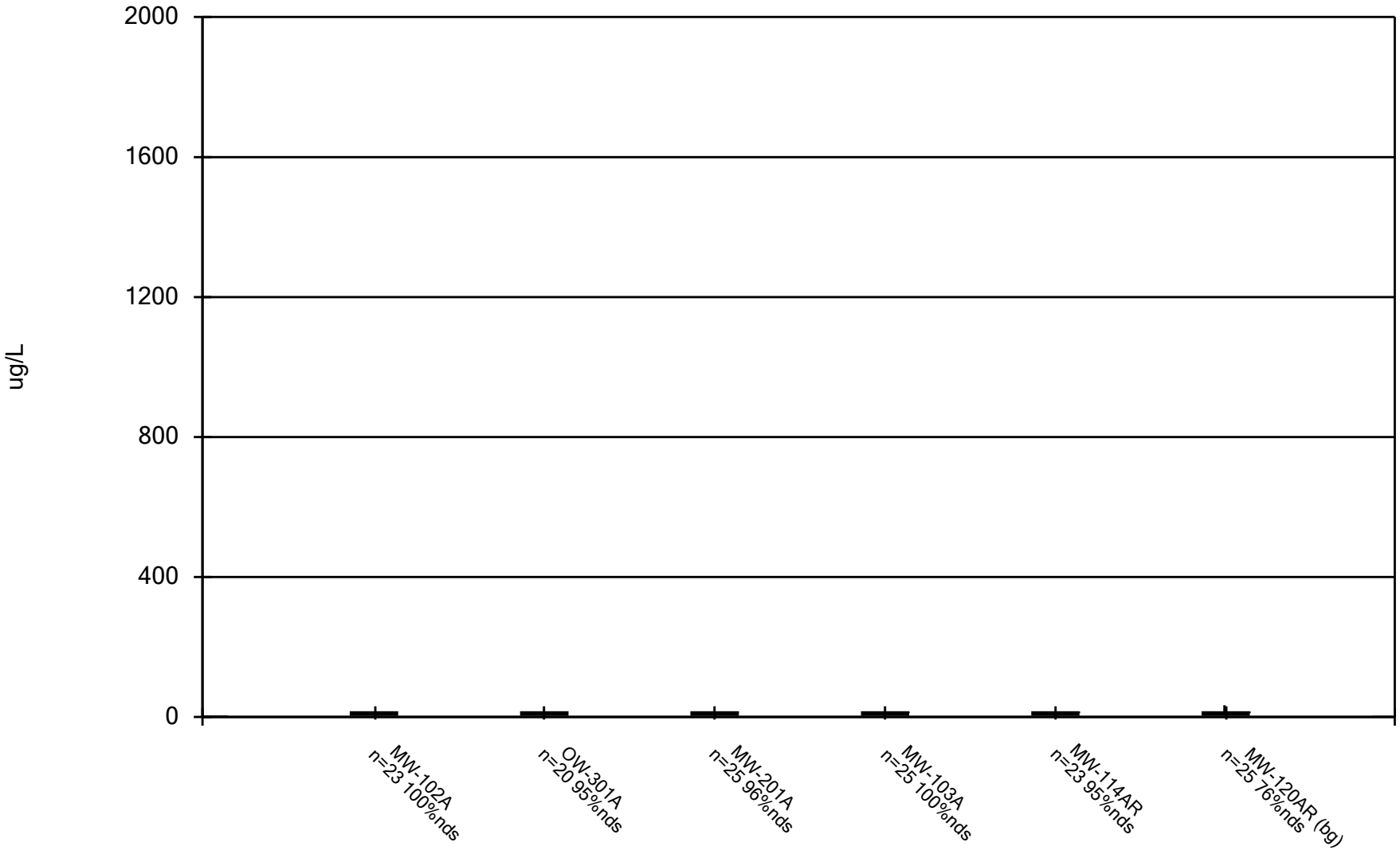
Box & Whiskers Plot



Constituent: Vanadium Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

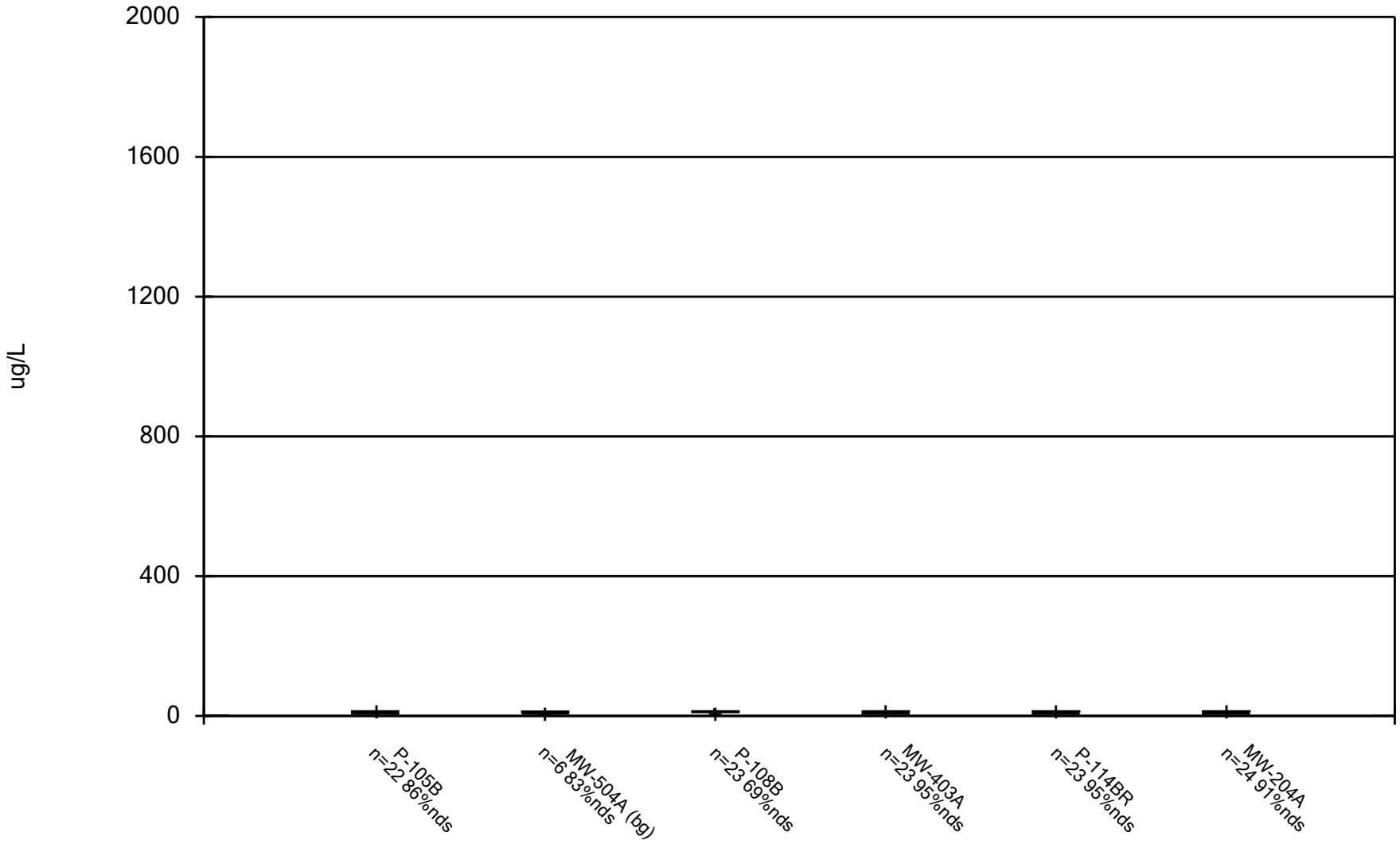
Box & Whiskers Plot



Constituent: Zinc Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

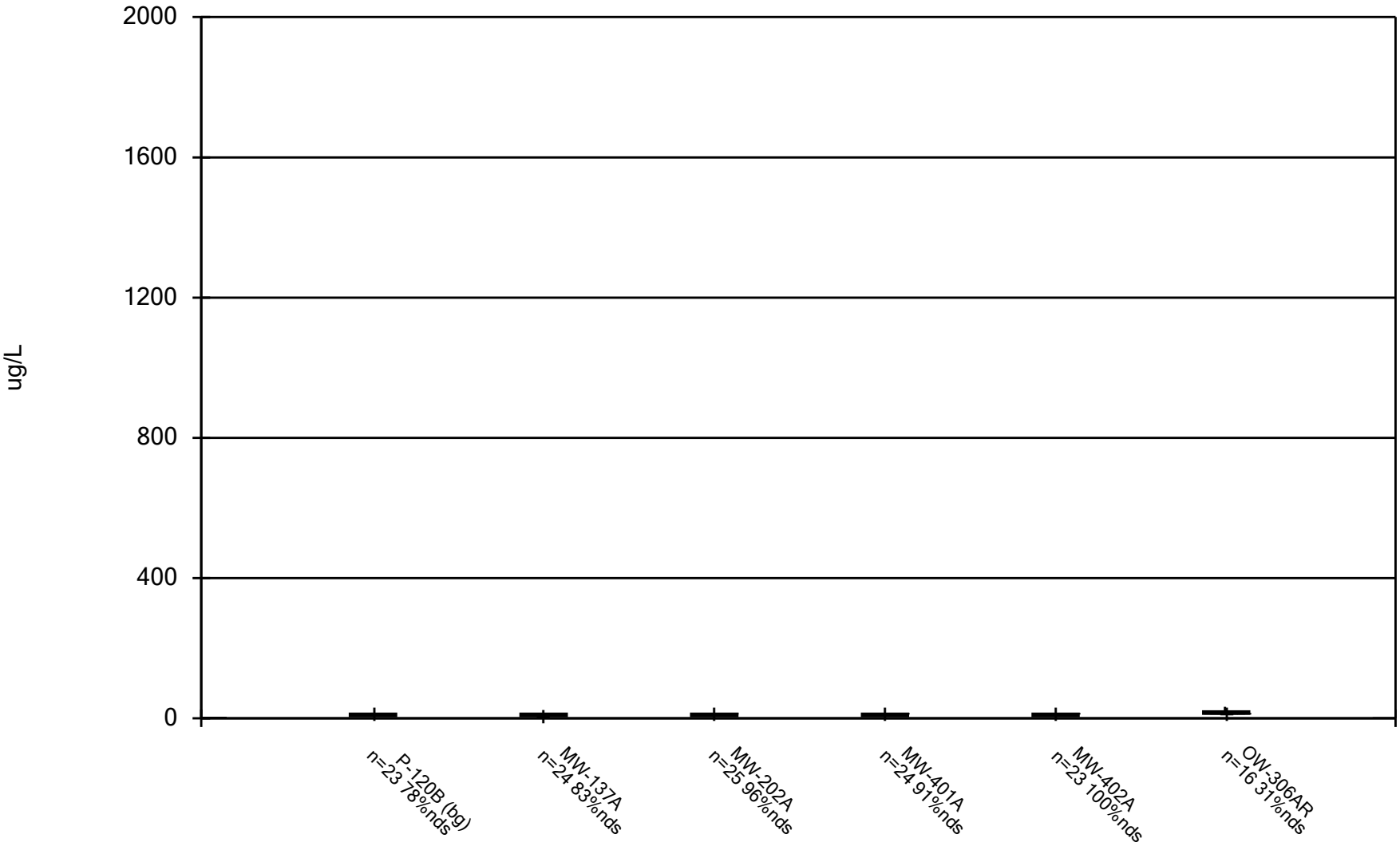


Constituent: Zinc Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

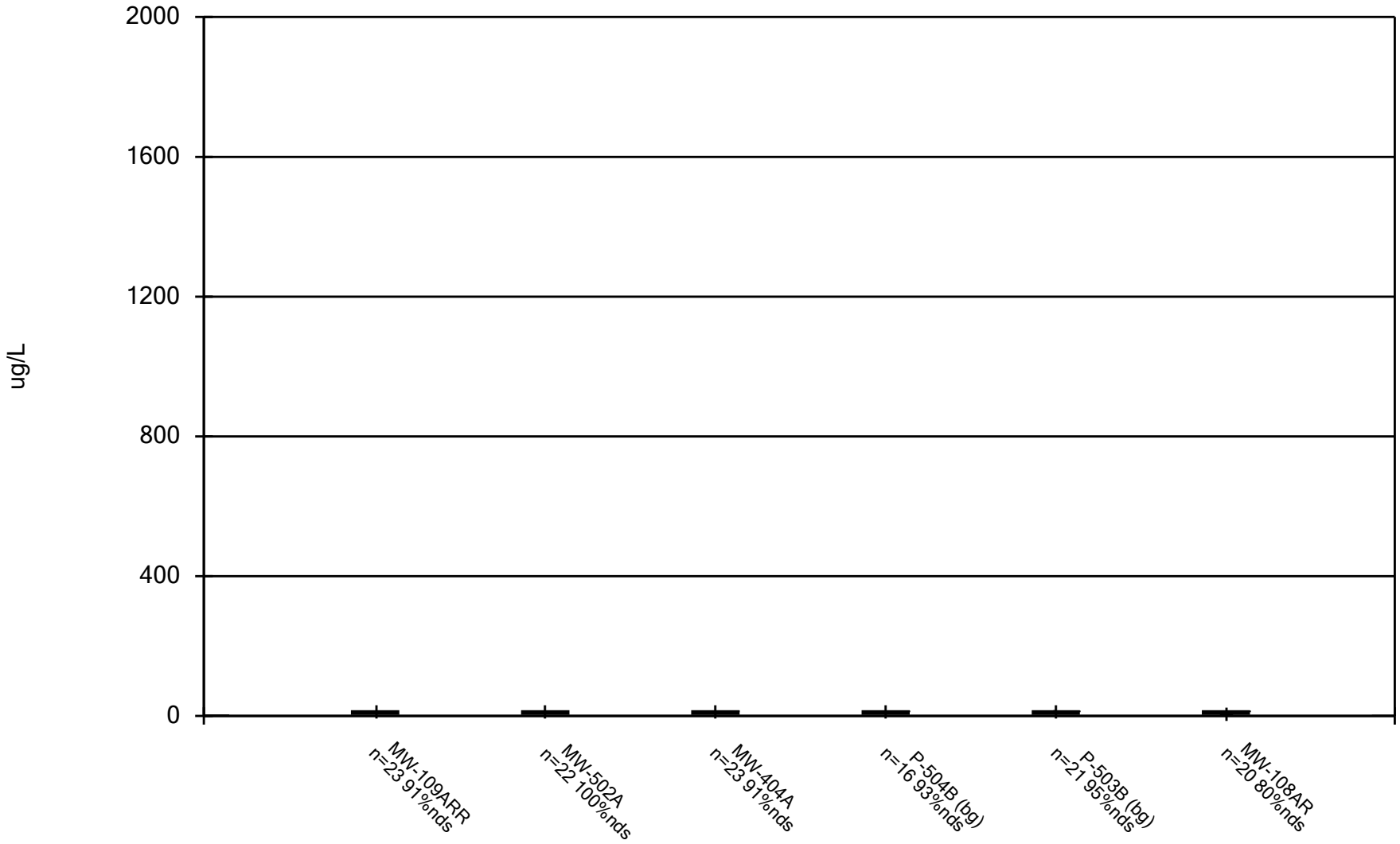
Box & Whiskers Plot



Constituent: Zinc Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

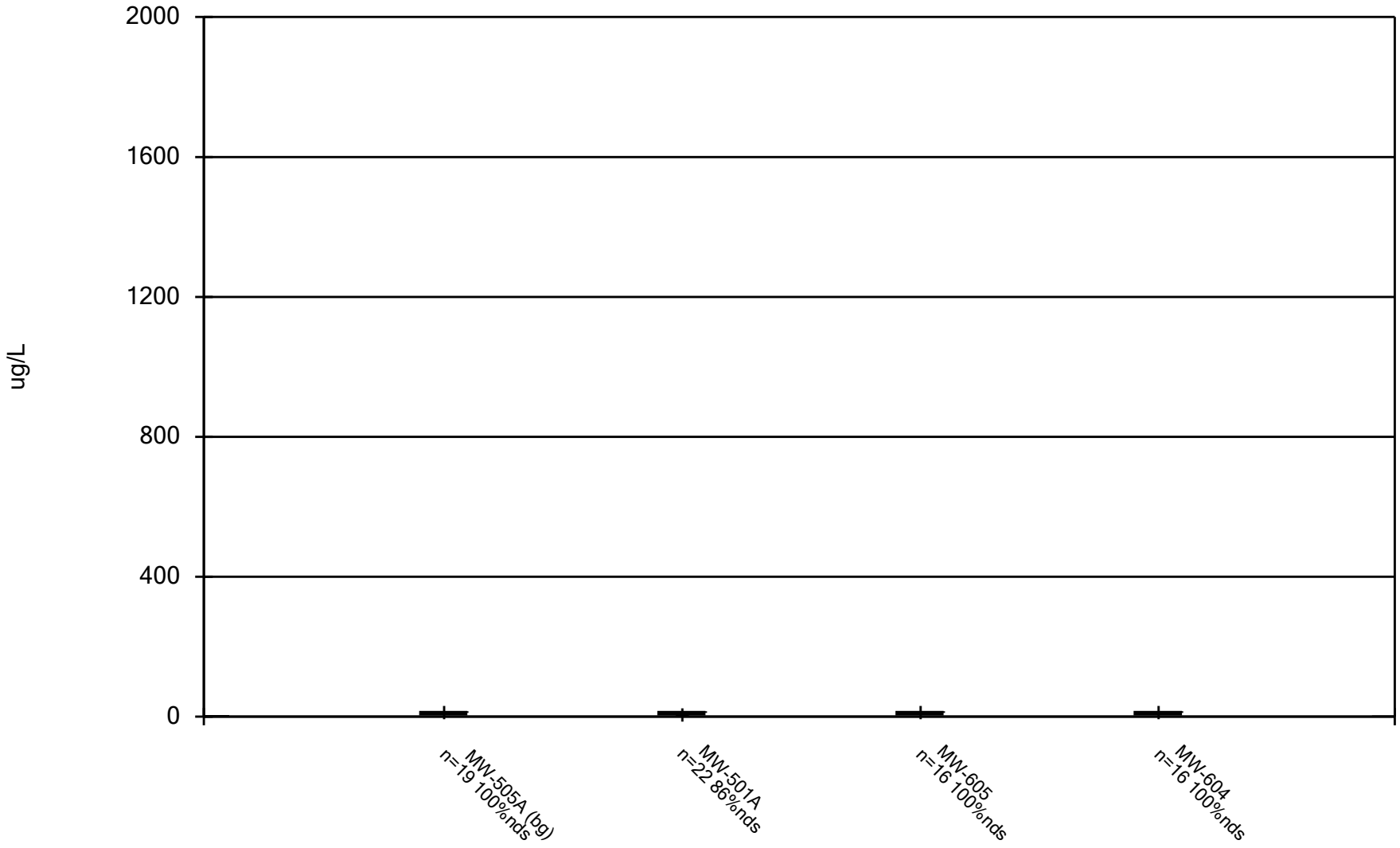


Constituent: Zinc Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Zinc Analysis Run 2/26/2026 11:23 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Antimony (ug/L)	MW-102A	21	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	OW-301A	18	0.8837	0.2683	0.06323	1	1	1	0.252	1	83.33
Antimony (ug/L)	MW-201A	23	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-103A	23	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-114AR	22	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-120AR (bg)	23	0.9871	0.06172	0.01287	1	1	1	0.704	1	95.65
Antimony (ug/L)	P-105B	22	1.08	0.3774	0.08045	1	1	1	1	2.77	95.45
Antimony (ug/L)	MW-504A (bg)	6	0.69	0	0	0.69	0.69	0.69	0.69	0.69	100
Antimony (ug/L)	P-108B	22	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-403A	22	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	P-114BR	22	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-204A	23	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	P-120B (bg)	21	0.8812	0.2406	0.0525	1	0.8485	1	0.195	1	76.19
Antimony (ug/L)	MW-137A	23	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-202A	23	0.9568	0.1549	0.0323	1	1	1	0.307	1	91.3
Antimony (ug/L)	MW-401A	22	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-402A	22	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	OW-306AR	15	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-109ARR	22	1.033	0.1535	0.03273	1	1	1	1	1.72	95.45
Antimony (ug/L)	MW-502A	22	0.9985	0.1181	0.02517	1	1	1	0.749	1.43	86.36
Antimony (ug/L)	MW-404A	22	0.9905	0.04435	0.009455	1	1	1	0.792	1	95.45
Antimony (ug/L)	P-504B (bg)	15	0.9101	0.2395	0.06183	1	1	1	0.238	1	86.67
Antimony (ug/L)	P-503B (bg)	19	0.9751	0.1085	0.02489	1	1	1	0.527	1	94.74
Antimony (ug/L)	MW-108AR	18	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-505A (bg)	18	0.9635	0.1549	0.0365	1	1	1	0.343	1	94.44
Antimony (ug/L)	MW-501A	21	0.9813	0.08576	0.01871	1	1	1	0.607	1	95.24
Antimony (ug/L)	MW-605	15	1	0	0	1	1	1	1	1	100
Antimony (ug/L)	MW-604	15	0.9868	0.05112	0.0132	1	1	1	0.802	1	93.33
Arsenic (ug/L)	MW-102A	23	9.8	4.47	0.932	11.5	6.84	12.6	1.45	16.6	0
Arsenic (ug/L)	OW-301A	19	1.239	1.009	0.2315	0.75	0.75	1.25	0.46	4	47.37
Arsenic (ug/L)	MW-201A	22	1.651	0.536	0.1143	2	1.015	2	0.679	2.55	54.55
Arsenic (ug/L)	MW-103A	25	0.564	0.1006	0.02011	0.53	0.53	0.53	0.53	0.935	88
Arsenic (ug/L)	MW-114AR	23	0.6024	0.2497	0.05208	0.53	0.53	0.53	0.53	1.71	78.26
Arsenic (ug/L)	MW-120AR (bg)	25	0.8364	1.524	0.3048	0.53	0.53	0.53	0.407	8.15	88
Arsenic (ug/L)	P-105B	23	0.9262	0.2957	0.06165	0.965	0.53	1.19	0.53	1.35	26.09
Arsenic (ug/L)	MW-504A (bg)	6	1.107	0.8588	0.3506	0.75	0.75	1.822	0.75	2.86	66.67
Arsenic (ug/L)	P-108B	23	0.5206	0.04504	0.009391	0.53	0.53	0.53	0.314	0.53	95.65
Arsenic (ug/L)	MW-403A	23	0.5941	0.3335	0.06954	0.53	0.53	0.53	0.415	2.12	91.3
Arsenic (ug/L)	P-114BR	22	0.6159	0.2812	0.05994	0.53	0.53	0.53	0.53	1.61	90.91
Arsenic (ug/L)	MW-204A	22	0.5482	0.08264	0.01762	0.53	0.53	0.53	0.53	0.918	90.91
Arsenic (ug/L)	P-120B (bg)	23	0.5319	0.007412	0.001545	0.53	0.53	0.53	0.53	0.565	91.3
Arsenic (ug/L)	MW-137A	21	0.713	0.4507	0.09835	0.53	0.53	0.658	0.53	2.07	71.43
Arsenic (ug/L)	MW-202A	22	1.893	0.6028	0.1285	2	1.31	2.29	0.833	2.91	31.82
Arsenic (ug/L)	MW-401A	24	0.8461	0.9392	0.1917	0.53	0.53	0.6935	0.53	4.94	66.67
Arsenic (ug/L)	MW-402A	23	1.845	0.7703	0.1606	2	1.14	2.45	0.572	3.21	21.74
Arsenic (ug/L)	OW-306AR	16	2.085	2.273	0.5683	1.16	0.8495	1.875	0.75	8.53	18.75
Arsenic (ug/L)	MW-109ARR	23	5.36	3.099	0.6463	4.7	2.88	7.13	1.83	11.6	13.04
Arsenic (ug/L)	MW-502A	22	0.5256	0.03219	0.006863	0.53	0.53	0.53	0.388	0.575	90.91
Arsenic (ug/L)	MW-404A	23	0.6139	0.3102	0.06468	0.53	0.53	0.53	0.45	1.89	86.96
Arsenic (ug/L)	P-504B (bg)	16	0.7359	0.6297	0.1574	0.53	0.53	0.6505	0.53	3.08	56.25

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Arsenic (ug/L)	P-503B (bg)	21	0.6152	0.3618	0.07895	0.53	0.53	0.53	0.335	2.14	85.71
Arsenic (ug/L)	MW-108AR	20	0.8126	0.6645	0.1486	0.53	0.53	0.8715	0.53	3.34	70
Arsenic (ug/L)	MW-505A (bg)	19	0.5403	0.04474	0.01026	0.53	0.53	0.53	0.53	0.725	94.74
Arsenic (ug/L)	MW-501A	22	0.5764	0.2376	0.05066	0.53	0.53	0.53	0.391	1.63	86.36
Arsenic (ug/L)	MW-605	16	0.6304	0.2771	0.06929	0.53	0.53	0.5305	0.53	1.58	75
Arsenic (ug/L)	MW-604	16	0.5888	0.2271	0.05678	0.53	0.53	0.53	0.53	1.44	87.5
Barium (ug/L)	MW-102A	23	319.9	89.11	18.58	303	261	382	163	565	0
Barium (ug/L)	OW-301A	19	224.1	61.11	14.02	221	196	241	110	357	0
Barium (ug/L)	MW-201A	25	462.6	80.81	16.16	466	404.5	497.5	342	648	0
Barium (ug/L)	MW-103A	23	169.4	141.1	29.41	110	91.6	175	79.5	581	0
Barium (ug/L)	MW-114AR	23	150.8	26.9	5.61	150	128	168	103	199	0
Barium (ug/L)	MW-120AR (bg)	25	48.45	10.83	2.166	46.3	39.95	57.05	29.8	69	0
Barium (ug/L)	P-105B	22	183.1	13.99	2.983	182	171.5	191.5	158	207	0
Barium (ug/L)	MW-504A (bg)	6	77.63	7.616	3.109	77.75	69.6	85.55	65.9	86.1	0
Barium (ug/L)	P-108B	23	168	11.13	2.321	168	161	174	144	199	0
Barium (ug/L)	MW-403A	23	152.6	24.67	5.144	153	135	174	96.2	187	0
Barium (ug/L)	P-114BR	23	197.4	17.19	3.585	196	188	207	149	231	0
Barium (ug/L)	MW-204A	25	322.7	29.74	5.947	318	312	349	244	372	0
Barium (ug/L)	P-120B (bg)	23	26.59	1.761	0.3673	26.7	25.2	28.1	23.7	30	0
Barium (ug/L)	MW-137A	21	140.9	31.07	6.781	133	119	156.5	99.4	228	0
Barium (ug/L)	MW-202A	25	765.9	371.3	74.25	667	512.5	887	231	1690	0
Barium (ug/L)	MW-401A	26	208	44.13	8.654	191.5	174.5	253.5	129	279	0
Barium (ug/L)	MW-402A	23	71.58	11.04	2.302	68.8	63.8	77.1	58.3	96.5	0
Barium (ug/L)	OW-306AR	16	159.2	39.67	9.917	149.5	128	184.5	103	237	0
Barium (ug/L)	MW-109ARR	23	317.8	78.88	16.45	314	240	387	194	490	0
Barium (ug/L)	MW-502A	22	32.19	12.27	2.616	27.3	25.85	35.2	22.8	78.7	0
Barium (ug/L)	MW-404A	23	65.54	6.019	1.255	65.8	60.4	67.9	57.1	78.7	0
Barium (ug/L)	P-504B (bg)	16	251.9	67.33	16.83	284.5	197.5	301	96.1	332	0
Barium (ug/L)	P-503B (bg)	21	99.21	14.56	3.176	98.9	92.55	104.5	68.5	136	0
Barium (ug/L)	MW-108AR	18	253.4	47.63	11.23	271	214.5	289.5	138	302	0
Barium (ug/L)	MW-505A (bg)	19	96.19	12.64	2.901	93.5	84.7	102	80.1	127	0
Barium (ug/L)	MW-501A	22	77.9	18.23	3.886	75.6	67.1	85	49.7	136	0
Barium (ug/L)	MW-605	16	170.6	45.38	11.35	187.5	124.5	208	102	232	0
Barium (ug/L)	MW-604	16	203.4	24.37	6.094	199.5	187.5	217.5	167	249	0
Beryllium (ug/L)	MW-102A	23	0.3203	0.04629	0.009652	0.33	0.33	0.33	0.108	0.33	95.65
Beryllium (ug/L)	OW-301A	20	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-201A	25	0.3195	0.0524	0.01048	0.33	0.33	0.33	0.068	0.33	96
Beryllium (ug/L)	MW-103A	25	0.3184	0.0578	0.01156	0.33	0.33	0.33	0.041	0.33	96
Beryllium (ug/L)	MW-114AR	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-120AR (bg)	25	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	P-105B	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-504A (bg)	6	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
Beryllium (ug/L)	P-108B	23	0.3179	0.05818	0.01213	0.33	0.33	0.33	0.051	0.33	95.65
Beryllium (ug/L)	MW-403A	23	0.3177	0.0588	0.01226	0.33	0.33	0.33	0.048	0.33	95.65
Beryllium (ug/L)	P-114BR	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-204A	24	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	P-120B (bg)	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-137A	24	0.3184	0.05695	0.01163	0.33	0.33	0.33	0.051	0.33	95.83
Beryllium (ug/L)	MW-202A	25	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-401A	24	0.3183	0.05756	0.01175	0.33	0.33	0.33	0.048	0.33	95.83

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Beryllium (ug/L)	MW-402A	23	0.3177	0.0588	0.01226	0.33	0.33	0.33	0.048	0.33	95.65
Beryllium (ug/L)	OW-306AR	16	0.3271	0.01175	0.002938	0.33	0.33	0.33	0.283	0.33	93.75
Beryllium (ug/L)	MW-109ARR	23	0.33	0.0002085	0.00004348	0.33	0.33	0.33	0.33	0.331	95.65
Beryllium (ug/L)	MW-502A	22	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-404A	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	P-504B (bg)	16	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	P-503B (bg)	21	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-108AR	20	0.3167	0.05948	0.0133	0.33	0.33	0.33	0.064	0.33	95
Beryllium (ug/L)	MW-505A (bg)	19	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-501A	22	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-605	16	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-604	16	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Cadmium (ug/L)	MW-102A	23	0.09735	0.01272	0.002652	0.1	0.1	0.1	0.039	0.1	95.65
Cadmium (ug/L)	OW-301A	18	0.1028	0.02562	0.006038	0.1	0.085	0.1	0.071	0.176	55.56
Cadmium (ug/L)	MW-201A	23	0.08761	0.0161	0.003357	0.1	0.077	0.1	0.053	0.1	56.52
Cadmium (ug/L)	MW-103A	25	0.097	0.01557	0.003113	0.1	0.1	0.1	0.038	0.126	88
Cadmium (ug/L)	MW-114AR	23	0.09835	0.02257	0.004707	0.1	0.1	0.108	0.04	0.153	60.87
Cadmium (ug/L)	MW-120AR (bg)	25	0.1035	0.01123	0.002246	0.1	0.1	0.1	0.1	0.146	88
Cadmium (ug/L)	P-105B	23	0.1	0	0	0.1	0.1	0.1	0.1	0.1	100
Cadmium (ug/L)	MW-504A (bg)	6	0.0715	0.0328	0.01339	0.055	0.055	0.1045	0.055	0.137	66.67
Cadmium (ug/L)	P-108B	23	0.1	0	0	0.1	0.1	0.1	0.1	0.1	100
Cadmium (ug/L)	MW-403A	24	0.0975	0.0216	0.004408	0.1	0.1	0.1	0.054	0.145	66.67
Cadmium (ug/L)	P-114BR	23	0.1	0	0	0.1	0.1	0.1	0.1	0.1	100
Cadmium (ug/L)	MW-204A	22	0.1142	0.01965	0.00419	0.102	0.1	0.1345	0.09	0.151	31.82
Cadmium (ug/L)	P-120B (bg)	23	0.1209	0.0578	0.01205	0.1	0.1	0.1	0.04	0.283	78.26
Cadmium (ug/L)	MW-137A	24	0.121	0.06508	0.01328	0.1	0.1	0.1045	0.059	0.388	66.67
Cadmium (ug/L)	MW-202A	25	0.09576	0.01469	0.002937	0.1	0.1	0.1	0.045	0.1	92
Cadmium (ug/L)	MW-401A	25	0.09808	0.02635	0.005271	0.1	0.1	0.1	0.045	0.157	68
Cadmium (ug/L)	MW-402A	23	0.1	0.003317	0.0006916	0.1	0.1	0.1	0.089	0.111	91.3
Cadmium (ug/L)	OW-306AR	16	0.1032	0.06124	0.01531	0.1	0.069	0.1	0.046	0.309	37.5
Cadmium (ug/L)	MW-109ARR	23	0.1073	0.06717	0.01401	0.1	0.1	0.1	0.061	0.409	73.91
Cadmium (ug/L)	MW-502A	22	0.1004	0.02281	0.004864	0.1	0.1	0.1	0.037	0.183	81.82
Cadmium (ug/L)	MW-404A	23	0.09717	0.01073	0.002238	0.1	0.1	0.1	0.049	0.1	86.96
Cadmium (ug/L)	P-504B (bg)	16	0.11	0.03762	0.009404	0.1	0.1	0.1	0.071	0.238	68.75
Cadmium (ug/L)	P-503B (bg)	21	0.103	0.03778	0.008245	0.1	0.1	0.1	0.038	0.254	80.95
Cadmium (ug/L)	MW-108AR	20	0.09	0.02355	0.005266	0.1	0.081	0.1	0.043	0.134	65
Cadmium (ug/L)	MW-505A (bg)	19	0.1006	0.004072	0.0009341	0.1	0.1	0.1	0.091	0.112	84.21
Cadmium (ug/L)	MW-501A	23	0.09957	0.04792	0.009991	0.1	0.074	0.1	0.036	0.247	43.48
Cadmium (ug/L)	MW-605	15	0.08627	0.023	0.005937	0.1	0.066	0.1	0.049	0.136	46.67
Cadmium (ug/L)	MW-604	15	0.1	0	0	0.1	0.1	0.1	0.1	0.1	100
Chromium (ug/L)	MW-102A	23	1.8	0	0	1.8	1.8	1.8	1.8	1.8	100
Chromium (ug/L)	OW-301A	20	1.777	0.1006	0.0225	1.8	1.8	1.8	1.35	1.8	95
Chromium (ug/L)	MW-201A	25	1.814	0.07	0.014	1.8	1.8	1.8	1.8	2.15	96
Chromium (ug/L)	MW-103A	25	1.812	0.058	0.0116	1.8	1.8	1.8	1.8	2.09	96
Chromium (ug/L)	MW-114AR	23	1.784	0.07715	0.01609	1.8	1.8	1.8	1.43	1.8	95.65
Chromium (ug/L)	MW-120AR (bg)	24	1.714	0.28	0.05715	1.8	1.8	1.8	0.673	1.99	83.33
Chromium (ug/L)	P-105B	23	1.8	0	0	1.8	1.8	1.8	1.8	1.8	100
Chromium (ug/L)	MW-504A (bg)	6	1.936	2.111	0.8618	1.155	0.847	3.805	0.594	6.21	33.33
Chromium (ug/L)	P-108B	23	1.775	0.1189	0.02478	1.8	1.8	1.8	1.23	1.8	95.65
Chromium (ug/L)	MW-403A	23	1.8	0	0	1.8	1.8	1.8	1.8	1.8	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Chromium (ug/L)	P-114BR	23	1.799	0.06941	0.01447	1.8	1.8	1.8	1.56	2.02	91.3
Chromium (ug/L)	MW-204A	25	1.822	0.195	0.03901	1.8	1.8	1.8	1.46	2.7	92
Chromium (ug/L)	P-120B (bg)	23	1.763	0.3097	0.06457	1.8	1.8	1.8	0.771	2.62	86.96
Chromium (ug/L)	MW-137A	24	1.803	0.04965	0.01013	1.8	1.8	1.8	1.67	2	91.67
Chromium (ug/L)	MW-202A	25	1.765	0.2963	0.05926	1.8	1.8	1.8	0.426	2.3	92
Chromium (ug/L)	MW-401A	24	1.823	0.1123	0.02292	1.8	1.8	1.8	1.8	2.35	95.83
Chromium (ug/L)	MW-402A	23	1.819	0.09175	0.01913	1.8	1.8	1.8	1.8	2.24	95.65
Chromium (ug/L)	OW-306AR	16	1.856	0.268	0.06699	1.8	1.8	1.85	1.27	2.5	62.5
Chromium (ug/L)	MW-109ARR	23	1.788	0.159	0.03315	1.8	1.8	1.8	1.15	2.17	91.3
Chromium (ug/L)	MW-502A	22	1.736	0.2423	0.05165	1.8	1.8	1.8	0.67	1.8	86.36
Chromium (ug/L)	MW-404A	23	1.749	0.3017	0.06292	1.8	1.8	1.8	0.386	2.05	91.3
Chromium (ug/L)	P-504B (bg)	16	1.812	0.0475	0.01188	1.8	1.8	1.8	1.8	1.99	93.75
Chromium (ug/L)	P-503B (bg)	21	1.797	0.3302	0.07205	1.8	1.8	1.8	0.708	2.79	80.95
Chromium (ug/L)	MW-108AR	20	1.876	0.6769	0.1514	1.8	1.8	1.8	0.474	4.45	85
Chromium (ug/L)	MW-505A (bg)	19	1.988	0.7113	0.1632	1.8	1.8	1.8	1.8	4.89	89.47
Chromium (ug/L)	MW-501A	22	1.713	0.3118	0.06648	1.8	1.8	1.8	0.356	1.8	86.36
Chromium (ug/L)	MW-605	16	1.8	0	0	1.8	1.8	1.8	1.8	1.8	100
Chromium (ug/L)	MW-604	16	1.8	0	0	1.8	1.8	1.8	1.8	1.8	100
Cobalt (ug/L)	MW-102A	23	1.173	0.8049	0.1678	1.06	0.574	1.72	0.109	2.86	0
Cobalt (ug/L)	OW-301A	20	1.455	1.252	0.28	1.205	0.351	2.105	0.17	5.37	5
Cobalt (ug/L)	MW-201A	25	2.467	1.55	0.31	2.1	1.24	3.47	0.558	6.52	0
Cobalt (ug/L)	MW-103A	25	0.4028	0.8429	0.1686	0.17	0.1625	0.247	0.057	4.31	44
Cobalt (ug/L)	MW-114AR	23	0.1825	0.1292	0.02694	0.17	0.097	0.171	0.04	0.606	43.48
Cobalt (ug/L)	MW-120AR (bg)	25	0.9326	0.8981	0.1796	0.468	0.3175	1.425	0.102	3.51	4
Cobalt (ug/L)	P-105B	23	0.2156	0.1194	0.02489	0.17	0.17	0.218	0.068	0.556	47.83
Cobalt (ug/L)	MW-504A (bg)	5	0.3082	0.1145	0.05119	0.306	0.198	0.4195	0.172	0.451	0
Cobalt (ug/L)	P-108B	23	0.153	0.04498	0.009378	0.17	0.17	0.17	0.028	0.17	86.96
Cobalt (ug/L)	MW-403A	23	0.564	0.2508	0.0523	0.513	0.384	0.749	0.163	1.23	0
Cobalt (ug/L)	P-114BR	23	0.163	0.03292	0.006864	0.17	0.17	0.17	0.071	0.245	82.61
Cobalt (ug/L)	MW-204A	24	2.482	0.5292	0.108	2.47	1.99	2.82	1.67	3.54	0
Cobalt (ug/L)	P-120B (bg)	23	0.6229	0.5192	0.1083	0.5	0.24	0.826	0.047	1.9	8.696
Cobalt (ug/L)	MW-137A	24	1.146	2.093	0.4272	0.4225	0.181	0.5555	0.05	8.7	25
Cobalt (ug/L)	MW-202A	25	2.777	2.887	0.5774	1.72	0.829	3.41	0.201	11.5	0
Cobalt (ug/L)	MW-401A	25	1.783	0.9234	0.1847	1.63	1.265	2.13	0.356	4.87	0
Cobalt (ug/L)	MW-402A	24	1.359	0.515	0.1051	1.125	1.005	1.595	0.79	2.88	0
Cobalt (ug/L)	OW-306AR	16	1.582	1.142	0.2855	1.505	0.871	1.91	0.295	5.17	0
Cobalt (ug/L)	MW-109ARR	23	1.543	0.6885	0.1436	1.41	1.05	1.84	0.471	3	0
Cobalt (ug/L)	MW-502A	22	0.5864	0.2171	0.04629	0.543	0.44	0.6895	0.298	1.3	0
Cobalt (ug/L)	MW-404A	24	0.6221	0.4651	0.09494	0.564	0.336	0.733	0.079	2.23	8.333
Cobalt (ug/L)	P-504B (bg)	16	7.742	2.67	0.6676	7.865	6.555	9.12	1.01	11.9	0
Cobalt (ug/L)	P-503B (bg)	20	1.818	1.304	0.2917	1.19	0.9845	1.91	0.651	4.75	0
Cobalt (ug/L)	MW-108AR	20	0.587	0.5239	0.1172	0.3625	0.2815	0.6635	0.0528	1.83	5
Cobalt (ug/L)	MW-505A (bg)	19	0.5143	0.5806	0.1332	0.176	0.17	0.618	0.17	2.19	47.37
Cobalt (ug/L)	MW-501A	26	1.968	0.6525	0.128	1.755	1.375	2.505	0.934	3.22	0
Cobalt (ug/L)	MW-605	21	0.7205	0.4936	0.1077	0.565	0.4285	0.8195	0.184	2.28	0
Cobalt (ug/L)	MW-604	21	0.1696	0.0436	0.009514	0.17	0.17	0.17	0.082	0.325	80.95
Copper (ug/L)	MW-102A	22	2.967	0.7533	0.1606	3.2	3.2	3.2	0.612	3.2	90.91
Copper (ug/L)	OW-301A	20	2.988	0.6527	0.1459	3.2	3.2	3.2	1.04	3.2	90
Copper (ug/L)	MW-201A	24	2.866	0.7815	0.1595	3.2	3.165	3.2	0.863	3.93	70.83
Copper (ug/L)	MW-103A	25	3.069	0.8372	0.1674	3.2	3.2	3.2	0.753	5.61	84

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Copper (ug/L)	MW-114AR	23	2.814	0.8496	0.1772	3.2	3.2	3.2	0.6	3.2	78.26
Copper (ug/L)	MW-120AR (bg)	25	3.079	0.9487	0.1897	3.2	3.065	3.2	0.752	5.37	60
Copper (ug/L)	P-105B	23	3.625	2.252	0.4696	3.2	3.2	3.2	0.755	13.5	86.96
Copper (ug/L)	MW-504A (bg)	6	2.902	2.813	1.148	1.8	1.685	5.22	1.57	8.64	66.67
Copper (ug/L)	P-108B	23	2.787	0.9251	0.1929	3.2	3.2	3.2	0.593	3.2	82.61
Copper (ug/L)	MW-403A	23	3.107	0.4462	0.09304	3.2	3.2	3.2	1.06	3.2	95.65
Copper (ug/L)	P-114BR	23	3.25	0.2377	0.04957	3.2	3.2	3.2	3.2	4.34	95.65
Copper (ug/L)	MW-204A	23	2.842	0.8501	0.1773	3.2	3.2	3.2	0.682	3.96	73.91
Copper (ug/L)	P-120B (bg)	23	2.724	0.7406	0.1544	3.2	2.04	3.2	1.02	3.2	65.22
Copper (ug/L)	MW-137A	24	3.233	0.9137	0.1865	3.2	3.2	3.2	1.51	6.78	79.17
Copper (ug/L)	MW-202A	25	2.823	1.08	0.2161	2.59	2.06	3.2	1.5	7.11	32
Copper (ug/L)	MW-401A	24	3.015	0.6317	0.1289	3.2	3.2	3.2	0.688	3.2	91.67
Copper (ug/L)	MW-402A	23	3.245	0.2169	0.04522	3.2	3.2	3.2	3.2	4.24	95.65
Copper (ug/L)	OW-306AR	16	2.864	1.064	0.266	3.2	2.05	3.2	1.59	6.12	50
Copper (ug/L)	MW-109ARR	23	3.395	1.439	0.3	3.2	3.2	3.2	1.48	9.78	86.96
Copper (ug/L)	MW-502A	22	3.405	1.763	0.3758	3.2	3.2	3.2	0.659	10.9	86.36
Copper (ug/L)	MW-404A	23	2.949	0.6981	0.1456	3.2	3.2	3.2	0.595	3.2	86.96
Copper (ug/L)	P-504B (bg)	16	3.229	1.017	0.2542	3.2	3.2	3.2	1.54	6.6	68.75
Copper (ug/L)	P-503B (bg)	21	3.625	1.119	0.2442	3.2	3.2	3.2	3.11	7.22	80.95
Copper (ug/L)	MW-108AR	20	3.322	1.266	0.283	3.2	3.2	3.2	2.09	8.49	80
Copper (ug/L)	MW-505A (bg)	19	3.023	0.53	0.1216	3.2	3.2	3.2	1.47	3.2	89.47
Copper (ug/L)	MW-501A	22	3.018	0.5461	0.1164	3.2	3.2	3.2	0.82	3.2	86.36
Copper (ug/L)	MW-605	16	3.153	0.19	0.0475	3.2	3.2	3.2	2.44	3.2	93.75
Copper (ug/L)	MW-604	16	3.2	0	0	3.2	3.2	3.2	3.2	3.2	100
Lead (ug/L)	MW-102A	23	0.3394	0.03575	0.007453	0.33	0.33	0.33	0.33	0.496	91.3
Lead (ug/L)	OW-301A	20	0.3221	0.02447	0.005473	0.33	0.33	0.33	0.249	0.33	90
Lead (ug/L)	MW-201A	25	0.33	0.01631	0.003262	0.33	0.33	0.33	0.274	0.387	92
Lead (ug/L)	MW-103A	23	0.4096	0.3784	0.07889	0.33	0.33	0.33	0.274	2.14	82.61
Lead (ug/L)	MW-114AR	23	0.4211	0.4187	0.0873	0.33	0.33	0.33	0.33	2.34	91.3
Lead (ug/L)	MW-120AR (bg)	25	0.3513	0.3458	0.06916	0.24	0.24	0.3415	0.097	1.79	52
Lead (ug/L)	P-105B	23	0.3638	0.1795	0.03742	0.33	0.33	0.33	0.264	1.18	78.26
Lead (ug/L)	MW-504A (bg)	6	0.8135	1.356	0.5535	0.24	0.24	1.961	0.24	3.58	66.67
Lead (ug/L)	P-108B	23	2.023	2.611	0.5444	0.866	0.766	1.8	0.345	9.66	4.348
Lead (ug/L)	MW-403A	24	0.339	0.07309	0.01492	0.33	0.33	0.33	0.154	0.558	83.33
Lead (ug/L)	P-114BR	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Lead (ug/L)	MW-204A	24	0.3378	0.03277	0.006689	0.33	0.33	0.33	0.27	0.44	79.17
Lead (ug/L)	P-120B (bg)	23	0.3121	0.04548	0.009483	0.33	0.33	0.33	0.143	0.33	78.26
Lead (ug/L)	MW-137A	24	0.3522	0.09061	0.0185	0.33	0.33	0.33	0.275	0.736	87.5
Lead (ug/L)	MW-202A	25	0.3212	0.0442	0.00884	0.33	0.33	0.33	0.109	0.33	96
Lead (ug/L)	MW-401A	25	0.3371	0.08717	0.01743	0.33	0.33	0.33	0.107	0.539	72
Lead (ug/L)	MW-402A	24	0.4286	0.5228	0.1067	0.33	0.33	0.33	0.234	2.88	87.5
Lead (ug/L)	OW-306AR	14	0.8176	0.4623	0.1236	0.6765	0.5	1.026	0.397	2.11	14.29
Lead (ug/L)	MW-109ARR	22	0.3419	0.1057	0.02254	0.33	0.33	0.33	0.142	0.733	68.18
Lead (ug/L)	MW-502A	22	0.3534	0.1303	0.02779	0.33	0.33	0.33	0.135	0.726	63.64
Lead (ug/L)	MW-404A	25	0.3665	0.1067	0.02134	0.33	0.33	0.33	0.308	0.799	80
Lead (ug/L)	P-504B (bg)	16	0.3676	0.1983	0.04957	0.33	0.33	0.33	0.162	1.09	62.5
Lead (ug/L)	P-503B (bg)	20	0.3844	0.2169	0.04851	0.33	0.33	0.33	0.152	1.26	80
Lead (ug/L)	MW-108AR	19	0.6342	0.4695	0.1077	0.473	0.26	0.861	0.192	1.75	21.05
Lead (ug/L)	MW-505A (bg)	18	0.3588	0.07852	0.01851	0.33	0.33	0.33	0.33	0.642	83.33
Lead (ug/L)	MW-501A	22	0.333	0.07618	0.01624	0.33	0.33	0.33	0.239	0.651	77.27

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Lead (ug/L)	MW-605	16	0.3525	0.09	0.0225	0.33	0.33	0.33	0.33	0.69	93.75
Lead (ug/L)	MW-604	16	0.3165	0.054	0.0135	0.33	0.33	0.33	0.114	0.33	93.75
Nickel (ug/L)	MW-102A	23	2.295	0.485	0.1011	2.1	2.1	2.56	1.38	3.46	43.48
Nickel (ug/L)	OW-301A	19	2.817	1.406	0.3226	2.3	2.3	3.39	0.837	6.78	42.11
Nickel (ug/L)	MW-201A	24	3.805	1.154	0.2355	3.71	2.91	4.41	2.2	7.19	8.333
Nickel (ug/L)	MW-103A	25	2.672	1.724	0.3449	2.3	2.3	2.3	1.1	10.4	64
Nickel (ug/L)	MW-114AR	23	2.161	0.721	0.1503	2.3	1.81	2.3	0.616	4.09	52.17
Nickel (ug/L)	MW-120AR (bg)	25	6.506	5.631	1.126	3.92	2.71	7.825	2.12	21.8	0
Nickel (ug/L)	P-105B	23	2.785	2.693	0.5616	2.3	2.3	2.3	0.704	14.9	82.61
Nickel (ug/L)	MW-504A (bg)	5	1.747	0.4261	0.1906	1.9	1.418	2	0.995	2.02	20
Nickel (ug/L)	P-108B	23	2.272	0.2248	0.04686	2.3	2.3	2.3	1.3	2.66	86.96
Nickel (ug/L)	MW-403A	23	2.098	0.5671	0.1182	2.3	1.71	2.3	0.944	3.11	39.13
Nickel (ug/L)	P-114BR	20	2.43	0.5814	0.13	2.3	2.3	2.3	2.3	4.9	95
Nickel (ug/L)	MW-204A	25	19.84	3.17	0.6339	19.4	17.6	21.9	14.5	26.9	0
Nickel (ug/L)	P-120B (bg)	23	2.524	1.312	0.2736	2.3	2.3	2.3	0.859	6.87	73.91
Nickel (ug/L)	MW-137A	23	6.048	3.19	0.6651	5	5	7	1.27	17.1	52.17
Nickel (ug/L)	MW-202A	25	9.798	5.792	1.158	9.04	4.99	11.6	0.581	24.8	4
Nickel (ug/L)	MW-401A	25	3.682	2.614	0.5229	2.8	1.9	4.255	0.849	10.6	12
Nickel (ug/L)	MW-402A	23	2.152	0.3687	0.07688	2.3	2.3	2.3	0.777	2.3	82.61
Nickel (ug/L)	OW-306AR	16	4.404	1.838	0.4594	4.29	3.395	5.18	1.81	9.5	6.25
Nickel (ug/L)	MW-109ARR	21	2.457	0.5304	0.1157	2.3	2.23	2.525	1.66	4.31	23.81
Nickel (ug/L)	MW-502A	22	2.304	0.4868	0.1038	2.3	2.3	2.3	1.1	3.63	81.82
Nickel (ug/L)	MW-404A	23	2.381	0.9266	0.1932	2.3	2.3	2.43	0.596	5.65	56.52
Nickel (ug/L)	P-504B (bg)	16	10.1	2.758	0.6894	10.5	8.21	11.75	2.79	13.9	0
Nickel (ug/L)	P-503B (bg)	20	3.554	2.544	0.5689	2.475	1.935	3.265	1.71	9.76	20
Nickel (ug/L)	MW-108AR	19	3.417	0.8815	0.2022	3.2	2.79	3.87	2.05	5	10.53
Nickel (ug/L)	MW-505A (bg)	18	2.178	0.267	0.06293	2.3	2.19	2.3	1.42	2.3	77.78
Nickel (ug/L)	MW-501A	22	3.303	0.6706	0.143	3.215	2.8	3.725	2.12	5.04	0
Nickel (ug/L)	MW-605	21	3.863	1.232	0.2688	3.52	3.035	4.97	2.08	6.12	4.762
Nickel (ug/L)	MW-604	21	2.187	0.3603	0.07863	2.3	2.3	2.3	0.935	2.3	90.48
Selenium (ug/L)	MW-102A	23	1.522	0.5859	0.1222	1.4	1.4	1.4	1.4	4.21	95.65
Selenium (ug/L)	OW-301A	20	1.606	0.3874	0.08662	1.4	1.4	1.77	1.15	2.6	50
Selenium (ug/L)	MW-201A	25	1.4	0	0	1.4	1.4	1.4	1.4	1.4	100
Selenium (ug/L)	MW-103A	25	1.394	0.2313	0.04626	1.4	1.4	1.4	0.714	1.98	72
Selenium (ug/L)	MW-114AR	23	1.531	0.418	0.08716	1.4	1.4	1.9	0.642	2.28	60.87
Selenium (ug/L)	MW-120AR (bg)	25	1.488	0.3683	0.07366	1.4	1.4	1.4	1.4	3.24	84
Selenium (ug/L)	P-105B	23	1.4	0	0	1.4	1.4	1.4	1.4	1.4	100
Selenium (ug/L)	MW-504A (bg)	6	1.01	0.1225	0.05	0.96	0.96	1.11	0.96	1.26	83.33
Selenium (ug/L)	P-108B	23	1.333	0.1803	0.0376	1.4	1.4	1.4	0.773	1.57	78.26
Selenium (ug/L)	MW-403A	23	1.489	0.4254	0.0887	1.4	1.4	1.4	1.4	3.44	95.65
Selenium (ug/L)	P-114BR	23	1.399	0.006255	0.001304	1.4	1.4	1.4	1.37	1.4	95.65
Selenium (ug/L)	MW-204A	24	1.418	0.08777	0.01792	1.4	1.4	1.4	1.4	1.83	95.83
Selenium (ug/L)	P-120B (bg)	23	1.408	0.03962	0.008261	1.4	1.4	1.4	1.4	1.59	95.65
Selenium (ug/L)	MW-137A	24	1.459	0.2596	0.05298	1.4	1.4	1.4	1.4	2.67	91.67
Selenium (ug/L)	MW-202A	25	1.4	0	0	1.4	1.4	1.4	1.4	1.4	100
Selenium (ug/L)	MW-401A	24	1.543	0.8251	0.1684	1.4	1.4	1.4	0.845	5.38	91.67
Selenium (ug/L)	MW-402A	23	1.543	0.6881	0.1435	1.4	1.4	1.4	1.4	4.7	95.65
Selenium (ug/L)	OW-306AR	16	1.825	0.8861	0.2215	1.4	1.4	1.585	1.25	3.82	68.75
Selenium (ug/L)	MW-109ARR	23	1.367	0.1581	0.03296	1.4	1.4	1.4	0.642	1.4	95.65
Selenium (ug/L)	MW-502A	22	1.353	0.1664	0.03547	1.4	1.4	1.4	0.669	1.4	90.91

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Selenium (ug/L)	MW-404A	23	1.467	0.2941	0.06133	1.4	1.4	1.4	1.4	2.81	91.3
Selenium (ug/L)	P-504B (bg)	16	1.345	0.1545	0.03863	1.4	1.4	1.4	0.873	1.4	87.5
Selenium (ug/L)	P-503B (bg)	21	1.378	0.09994	0.02181	1.4	1.4	1.4	0.942	1.4	95.24
Selenium (ug/L)	MW-108AR	20	1.47	0.3153	0.0705	1.4	1.4	1.4	1.4	2.81	95
Selenium (ug/L)	MW-505A (bg)	19	1.4	0	0	1.4	1.4	1.4	1.4	1.4	100
Selenium (ug/L)	MW-501A	22	1.413	0.0597	0.01273	1.4	1.4	1.4	1.4	1.68	95.45
Selenium (ug/L)	MW-605	16	1.4	0	0	1.4	1.4	1.4	1.4	1.4	100
Selenium (ug/L)	MW-604	16	1.418	0.0725	0.01813	1.4	1.4	1.4	1.4	1.69	93.75
Silver (ug/L)	MW-102A	23	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	OW-301A	20	0.52	0.2394	0.05353	0.5	0.5	0.5	0.124	1.46	85
Silver (ug/L)	MW-201A	25	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	MW-103A	25	0.4906	0.08852	0.0177	0.5	0.5	0.5	0.097	0.667	92
Silver (ug/L)	MW-114AR	23	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	MW-120AR (bg)	25	0.5816	0.2867	0.05733	0.5	0.5	0.5	0.5	1.69	92
Silver (ug/L)	P-105B	23	0.5384	0.2279	0.04753	0.5	0.5	0.5	0.044	1.36	86.96
Silver (ug/L)	MW-504A (bg)	6	0.49	0	0	0.49	0.49	0.49	0.49	0.49	100
Silver (ug/L)	P-108B	23	0.4881	0.08322	0.01735	0.5	0.5	0.5	0.12	0.606	91.3
Silver (ug/L)	MW-403A	23	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	P-114BR	23	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	MW-204A	24	0.4832	0.08226	0.01679	0.5	0.5	0.5	0.097	0.5	95.83
Silver (ug/L)	P-120B (bg)	23	0.5379	0.2597	0.05416	0.5	0.5	0.5	0.182	1.69	91.3
Silver (ug/L)	MW-137A	24	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	MW-202A	25	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	MW-401A	24	0.4826	0.08532	0.01742	0.5	0.5	0.5	0.082	0.5	95.83
Silver (ug/L)	MW-402A	23	0.4819	0.08695	0.01813	0.5	0.5	0.5	0.083	0.5	95.65
Silver (ug/L)	OW-306AR	16	0.5014	0.0055	0.001375	0.5	0.5	0.5	0.5	0.522	93.75
Silver (ug/L)	MW-109ARR	23	0.483	0.08736	0.01822	0.5	0.5	0.5	0.083	0.526	91.3
Silver (ug/L)	MW-502A	22	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	MW-404A	23	0.4803	0.09467	0.01974	0.5	0.5	0.5	0.046	0.5	95.65
Silver (ug/L)	P-504B (bg)	16	0.4786	0.08575	0.02144	0.5	0.5	0.5	0.157	0.5	93.75
Silver (ug/L)	P-503B (bg)	21	0.4999	0.0004364	0.00009524	0.5	0.5	0.5	0.498	0.5	95.24
Silver (ug/L)	MW-108AR	20	0.4795	0.09168	0.0205	0.5	0.5	0.5	0.09	0.5	95
Silver (ug/L)	MW-505A (bg)	19	0.4916	0.08611	0.01976	0.5	0.5	0.5	0.173	0.667	89.47
Silver (ug/L)	MW-501A	22	0.5077	0.03624	0.007727	0.5	0.5	0.5	0.5	0.67	95.45
Silver (ug/L)	MW-605	16	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Silver (ug/L)	MW-604	16	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Thallium (ug/L)	MW-102A	23	0.5469	0.1109	0.02313	0.57	0.57	0.57	0.038	0.57	95.65
Thallium (ug/L)	OW-301A	20	0.5203	0.1395	0.0312	0.57	0.57	0.57	0.06	0.57	85
Thallium (ug/L)	MW-201A	25	0.57	0	0	0.57	0.57	0.57	0.57	0.57	100
Thallium (ug/L)	MW-103A	25	0.5485	0.1074	0.02148	0.57	0.57	0.57	0.033	0.57	96
Thallium (ug/L)	MW-114AR	23	0.5237	0.1533	0.03197	0.57	0.57	0.57	0.028	0.57	91.3
Thallium (ug/L)	MW-120AR (bg)	25	0.5638	0.1746	0.03492	0.57	0.57	0.57	0.027	1.19	88
Thallium (ug/L)	P-105B	23	1.053	2.326	0.485	0.57	0.57	0.57	0.043	11.7	86.96
Thallium (ug/L)	MW-504A (bg)	6	0.26	0	0	0.26	0.26	0.26	0.26	0.26	100
Thallium (ug/L)	P-108B	23	0.4689	0.2042	0.04258	0.57	0.57	0.57	0.028	0.57	78.26
Thallium (ug/L)	MW-403A	23	0.6943	0.7082	0.1477	0.57	0.57	0.57	0.088	3.91	91.3
Thallium (ug/L)	P-114BR	23	0.57	0	0	0.57	0.57	0.57	0.57	0.57	100
Thallium (ug/L)	MW-204A	24	0.4345	0.2158	0.04404	0.57	0.117	0.57	0.088	0.57	70.83
Thallium (ug/L)	P-120B (bg)	23	0.5917	0.1043	0.02174	0.57	0.57	0.57	0.57	1.07	95.65
Thallium (ug/L)	MW-137A	24	0.5653	0.1344	0.02743	0.57	0.57	0.57	0.061	0.966	91.67

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Thallium (ug/L)	MW-202A	25	0.5275	0.1472	0.02943	0.57	0.57	0.57	0.034	0.57	92
Thallium (ug/L)	MW-401A	24	0.5572	0.06287	0.01283	0.57	0.57	0.57	0.262	0.57	95.83
Thallium (ug/L)	MW-402A	23	0.57	0	0	0.57	0.57	0.57	0.57	0.57	100
Thallium (ug/L)	OW-306AR	16	0.57	0	0	0.57	0.57	0.57	0.57	0.57	100
Thallium (ug/L)	MW-109ARR	23	0.4562	0.2208	0.04604	0.57	0.57	0.57	0.032	0.57	78.26
Thallium (ug/L)	MW-502A	23	0.636	0.449	0.09363	0.57	0.57	0.57	0.029	2.63	91.3
Thallium (ug/L)	MW-404A	24	0.6421	0.3531	0.07208	0.57	0.57	0.57	0.57	2.3	95.83
Thallium (ug/L)	P-504B (bg)	16	0.5914	0.4123	0.1031	0.57	0.57	0.57	0.031	1.98	81.25
Thallium (ug/L)	P-503B (bg)	21	0.5444	0.1172	0.02557	0.57	0.57	0.57	0.033	0.57	95.24
Thallium (ug/L)	MW-108AR	20	0.4487	0.2156	0.04821	0.57	0.332	0.57	0.075	0.57	75
Thallium (ug/L)	MW-505A (bg)	19	0.5385	0.1197	0.02745	0.57	0.57	0.57	0.05	0.57	89.47
Thallium (ug/L)	MW-501A	22	0.4766	0.2028	0.04325	0.57	0.57	0.57	0.045	0.57	81.82
Thallium (ug/L)	MW-605	16	0.5716	0.05641	0.0141	0.57	0.57	0.57	0.429	0.737	87.5
Thallium (ug/L)	MW-604	16	0.57	0	0	0.57	0.57	0.57	0.57	0.57	100
Total Suspended Solids (mg/L)	MW-102A	23	35.73	19.14	3.991	31	19	48	9.75	81	0
Total Suspended Solids (mg/L)	OW-301A	20	9.089	15.75	3.522	4.19	2.065	8.69	0.75	73	0
Total Suspended Solids (mg/L)	MW-201A	25	5.425	7.143	1.429	3.5	1.315	5.625	0.875	34	4
Total Suspended Solids (mg/L)	MW-103A	24	2.773	4.334	0.8846	1.39	1.255	2.44	0.625	22.3	25
Total Suspended Solids (mg/L)	MW-114AR	21	2.29	1.915	0.4179	1.5	1.38	2.69	0.75	8.37	19.05
Total Suspended Solids (mg/L)	MW-120AR (bg)	24	7.835	6.952	1.419	6.84	2.44	11.45	0.658	32.3	4.167
Total Suspended Solids (mg/L)	P-105B	23	1.35	0.3495	0.07288	1.31	1.25	1.31	0.75	2.38	47.83
Total Suspended Solids (mg/L)	MW-504A (bg)	5	4.86	3.362	1.503	5.41	1.38	8.065	1.13	8.13	0
Total Suspended Solids (mg/L)	P-108B	21	1.391	0.4382	0.09561	1.31	1.31	1.465	0.75	2.5	57.14
Total Suspended Solids (mg/L)	MW-403A	25	1.385	0.3746	0.07493	1.31	1.28	1.38	0.75	2.5	48
Total Suspended Solids (mg/L)	P-114BR	23	2.18	2.326	0.4851	1.31	1.31	1.5	0.625	11.3	69.57
Total Suspended Solids (mg/L)	MW-204A	23	3.249	4.295	0.8955	2	1.31	3.75	1	22.2	26.09
Total Suspended Solids (mg/L)	P-120B (bg)	23	2.406	1.286	0.2682	2	1.63	3	0.75	5.63	8.696
Total Suspended Solids (mg/L)	MW-137A	24	3.613	3.593	0.7334	1.63	1.39	4.5	0.875	13.8	20.83
Total Suspended Solids (mg/L)	MW-202A	25	9.121	8.331	1.666	6.25	4.495	9.5	1.63	35.5	0
Total Suspended Solids (mg/L)	MW-401A	29	10.93	19.01	3.53	3.87	2.755	12.4	1.75	100	0
Total Suspended Solids (mg/L)	MW-402A	23	7.587	7.641	1.593	5.6	3.25	10	0.75	38.5	8.696
Total Suspended Solids (mg/L)	OW-306AR	15	47.18	54.72	14.13	31.3	13.5	55.5	3.63	228	0
Total Suspended Solids (mg/L)	MW-109ARR	23	23.28	27.62	5.759	13.3	8.25	26	1.62	109	4.348
Total Suspended Solids (mg/L)	MW-502A	23	14.56	14.79	3.084	9.25	5.63	16.6	1.5	61	0
Total Suspended Solids (mg/L)	MW-404A	26	11.73	13.18	2.584	7.375	2.565	14.9	0.75	54.2	0
Total Suspended Solids (mg/L)	P-504B (bg)	16	34.08	25.33	6.331	24.35	12.75	49.65	3.63	87	0
Total Suspended Solids (mg/L)	P-503B (bg)	21	42.88	89.37	19.5	12	3.63	26.7	1.38	384	0
Total Suspended Solids (mg/L)	MW-108AR	20	44.4	149.6	33.44	4.69	2.94	12.7	1.2	674	10
Total Suspended Solids (mg/L)	MW-505A (bg)	19	7.471	12.83	2.944	2.25	1.4	4.37	0.75	43	21.05
Total Suspended Solids (mg/L)	MW-501A	26	25.58	19.34	3.793	18.5	12.95	34.9	3.87	86	0
Total Suspended Solids (mg/L)	MW-605	21	4.874	7.258	1.584	2.25	1.39	4.315	1.25	31.9	19.05
Total Suspended Solids (mg/L)	MW-604	20	1.772	1.08	0.2414	1.31	1.19	2.315	0.75	4.88	25
Vanadium (ug/L)	MW-102A	23	1.631	0.2348	0.04896	1.7	1.7	1.7	0.744	1.7	91.3
Vanadium (ug/L)	OW-301A	20	1.511	0.5479	0.1225	1.7	1.13	1.7	0.681	3.25	55
Vanadium (ug/L)	MW-201A	25	1.505	0.6023	0.1205	1.7	1.085	1.7	0.474	3.44	68
Vanadium (ug/L)	MW-103A	25	1.704	0.4176	0.08352	1.7	1.7	1.7	0.298	3.19	92
Vanadium (ug/L)	MW-114AR	23	1.617	0.5145	0.1073	1.7	1.7	1.7	0.296	3.06	78.26
Vanadium (ug/L)	MW-120AR (bg)	25	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Vanadium (ug/L)	P-105B	23	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Vanadium (ug/L)	MW-504A (bg)	6	1.421	1.069	0.4366	1.1	0.833	2.33	0.566	3.56	66.67

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 11:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Vanadium (ug/L)	P-108B	23	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Vanadium (ug/L)	MW-403A	23	1.49	0.4059	0.08463	1.7	1.55	1.7	0.467	1.7	73.91
Vanadium (ug/L)	P-114BR	23	1.701	0.423	0.08821	1.7	1.7	1.7	0.314	3.12	91.3
Vanadium (ug/L)	MW-204A	25	1.656	0.3195	0.06389	1.7	1.7	1.7	0.544	2.49	88
Vanadium (ug/L)	P-120B (bg)	23	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Vanadium (ug/L)	MW-137A	24	1.654	0.4918	0.1004	1.7	1.7	1.7	0.273	3.31	83.33
Vanadium (ug/L)	MW-202A	25	1.572	0.6115	0.1223	1.7	1.7	1.7	0.353	3.67	76
Vanadium (ug/L)	MW-401A	24	1.715	0.6055	0.1236	1.7	1.7	1.7	0.533	4.24	79.17
Vanadium (ug/L)	MW-402A	23	1.82	0.5485	0.1144	1.7	1.7	1.7	1.21	4.24	82.61
Vanadium (ug/L)	OW-306AR	16	2.174	0.7829	0.1957	1.75	1.7	2.65	0.99	3.78	43.75
Vanadium (ug/L)	MW-109ARR	23	1.699	0.4271	0.08906	1.7	1.7	1.7	0.277	3.11	91.3
Vanadium (ug/L)	MW-502A	22	1.588	0.3037	0.06474	1.7	1.7	1.7	0.532	1.71	81.82
Vanadium (ug/L)	MW-404A	23	1.613	0.4467	0.09314	1.7	1.7	1.7	0.261	2.86	78.26
Vanadium (ug/L)	P-504B (bg)	16	1.591	0.4478	0.112	1.7	1.7	1.7	0.397	2.32	81.25
Vanadium (ug/L)	P-503B (bg)	21	1.614	0.6113	0.1334	1.7	1.7	1.7	0.28	3.09	71.43
Vanadium (ug/L)	MW-108AR	20	1.798	0.6995	0.1564	1.7	1.7	1.7	0.27	4.32	85
Vanadium (ug/L)	MW-505A (bg)	19	1.542	0.4093	0.09391	1.7	1.7	1.7	0.342	1.7	84.21
Vanadium (ug/L)	MW-501A	22	1.561	0.3308	0.07053	1.7	1.7	1.7	0.465	1.72	77.27
Vanadium (ug/L)	MW-605	16	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Vanadium (ug/L)	MW-604	16	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Zinc (ug/L)	MW-102A	23	13	0	0	13	13	13	13	13	100
Zinc (ug/L)	OW-301A	20	12.87	0.5814	0.13	13	13	13	10.4	13	95
Zinc (ug/L)	MW-201A	25	12.88	0.62	0.124	13	13	13	9.9	13	96
Zinc (ug/L)	MW-103A	25	13	0	0	13	13	13	13	13	100
Zinc (ug/L)	MW-114AR	23	12.76	1.166	0.243	13	13	13	7.41	13	95.65
Zinc (ug/L)	MW-120AR (bg)	25	14.51	5.306	1.061	13	13	13	12	33.4	76
Zinc (ug/L)	P-105B	22	12.5	1.853	0.3951	13	13	13	5.81	14.2	86.36
Zinc (ug/L)	MW-504A (bg)	6	10.83	2.041	0.8333	10	10	12.5	10	15	83.33
Zinc (ug/L)	P-108B	23	12.26	2.99	0.6235	13	10.9	13	6.45	22	69.57
Zinc (ug/L)	MW-403A	23	12.93	0.3128	0.06522	13	13	13	11.5	13	95.65
Zinc (ug/L)	P-114BR	23	12.74	1.228	0.2561	13	13	13	7.11	13	95.65
Zinc (ug/L)	MW-204A	24	12.77	1.176	0.2401	13	13	13	7.25	13.2	91.67
Zinc (ug/L)	P-120B (bg)	23	12.6	1.551	0.3233	13	13	13	7.45	15.8	78.26
Zinc (ug/L)	MW-137A	24	12.37	2.003	0.4088	13	13	13	5.87	14.6	83.33
Zinc (ug/L)	MW-202A	25	12.76	1.202	0.2404	13	13	13	6.99	13	96
Zinc (ug/L)	MW-401A	24	12.69	1.352	0.276	13	13	13	6.39	13	91.67
Zinc (ug/L)	MW-402A	23	13	0	0	13	13	13	13	13	100
Zinc (ug/L)	OW-306AR	16	17	5.552	1.388	14.9	13.45	20	10.3	33	31.25
Zinc (ug/L)	MW-109ARR	23	12.95	0.6089	0.127	13	13	13	10.5	14.4	91.3
Zinc (ug/L)	MW-502A	22	13	0	0	13	13	13	13	13	100
Zinc (ug/L)	MW-404A	23	12.81	0.811	0.1691	13	13	13	9.12	13	91.3
Zinc (ug/L)	P-504B (bg)	16	12.56	1.773	0.4431	13	13	13	5.91	13	93.75
Zinc (ug/L)	P-503B (bg)	21	13.18	0.8074	0.1762	13	13	13	13	16.7	95.24
Zinc (ug/L)	MW-108AR	20	12.42	1.981	0.4429	13	13	13	6.11	14.5	80
Zinc (ug/L)	MW-505A (bg)	19	13	0	0	13	13	13	13	13	100
Zinc (ug/L)	MW-501A	22	12.37	1.718	0.3663	13	13	13	7.17	13	86.36
Zinc (ug/L)	MW-605	16	13	0	0	13	13	13	13	13	100
Zinc (ug/L)	MW-604	16	13	0	0	13	13	13	13	13	100

This page intentionally left blank.

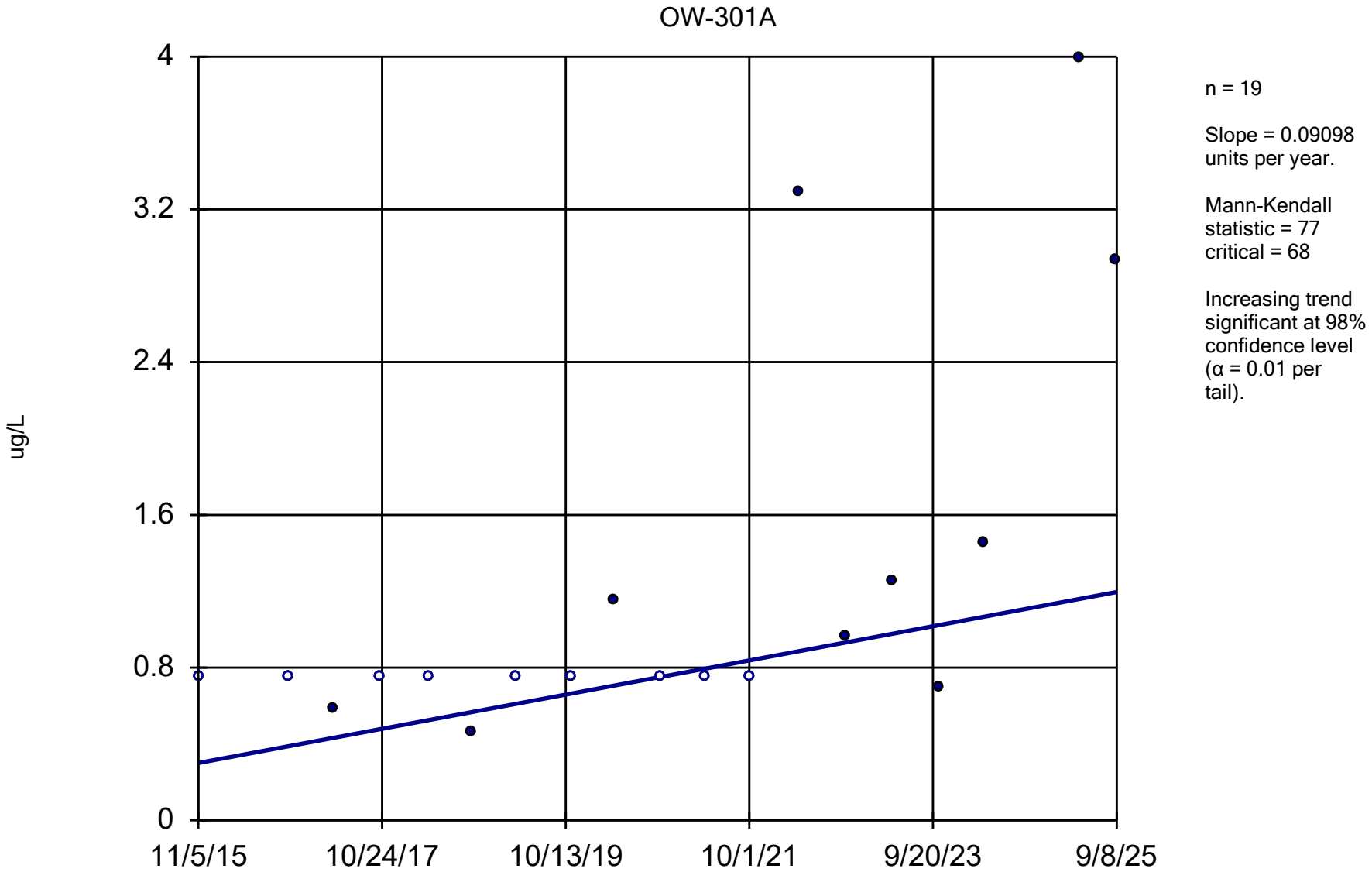
Monitoring Wells – Appendix I Metals

Trend Analysis

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

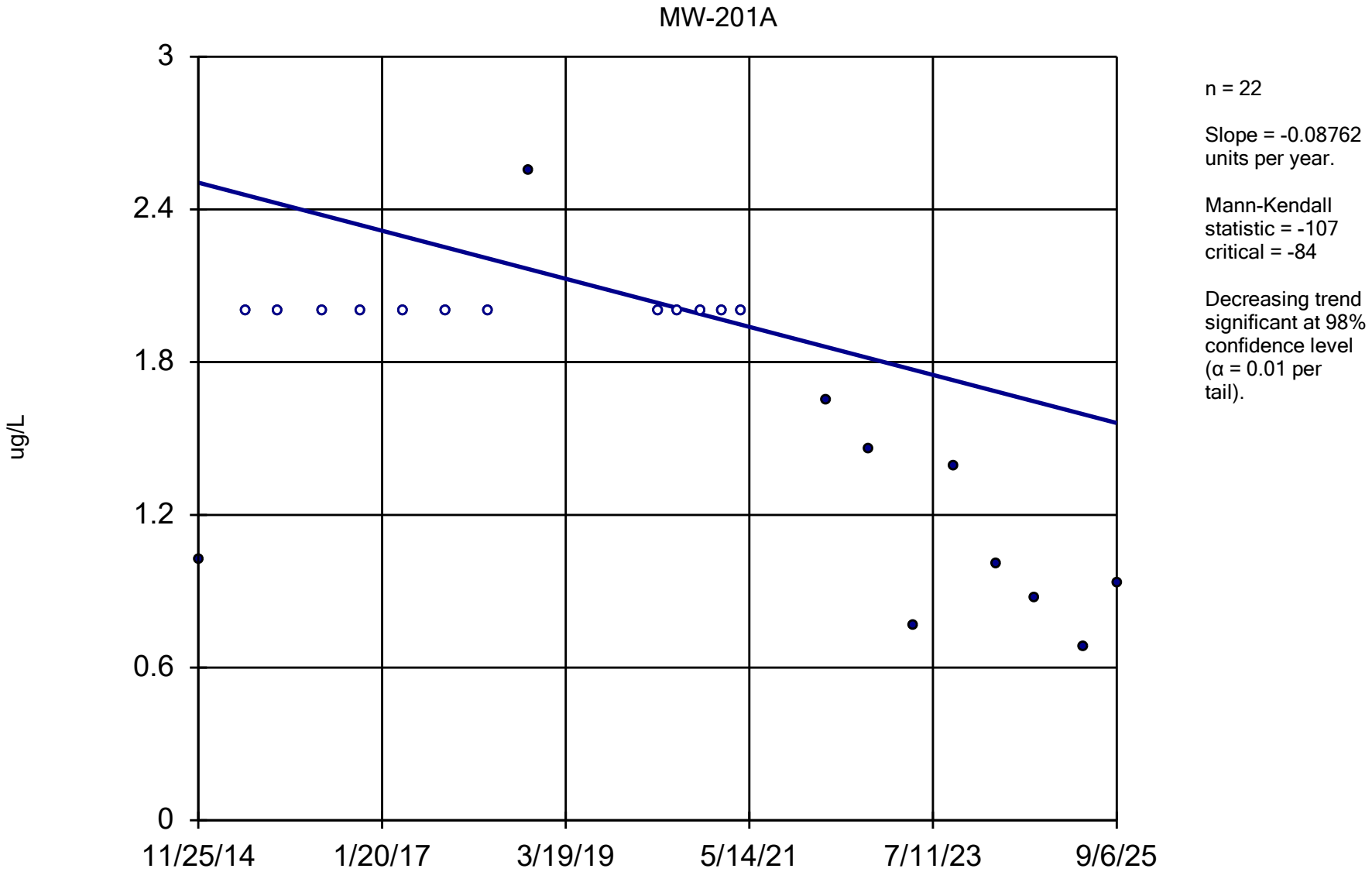


Constituent: Arsenic Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

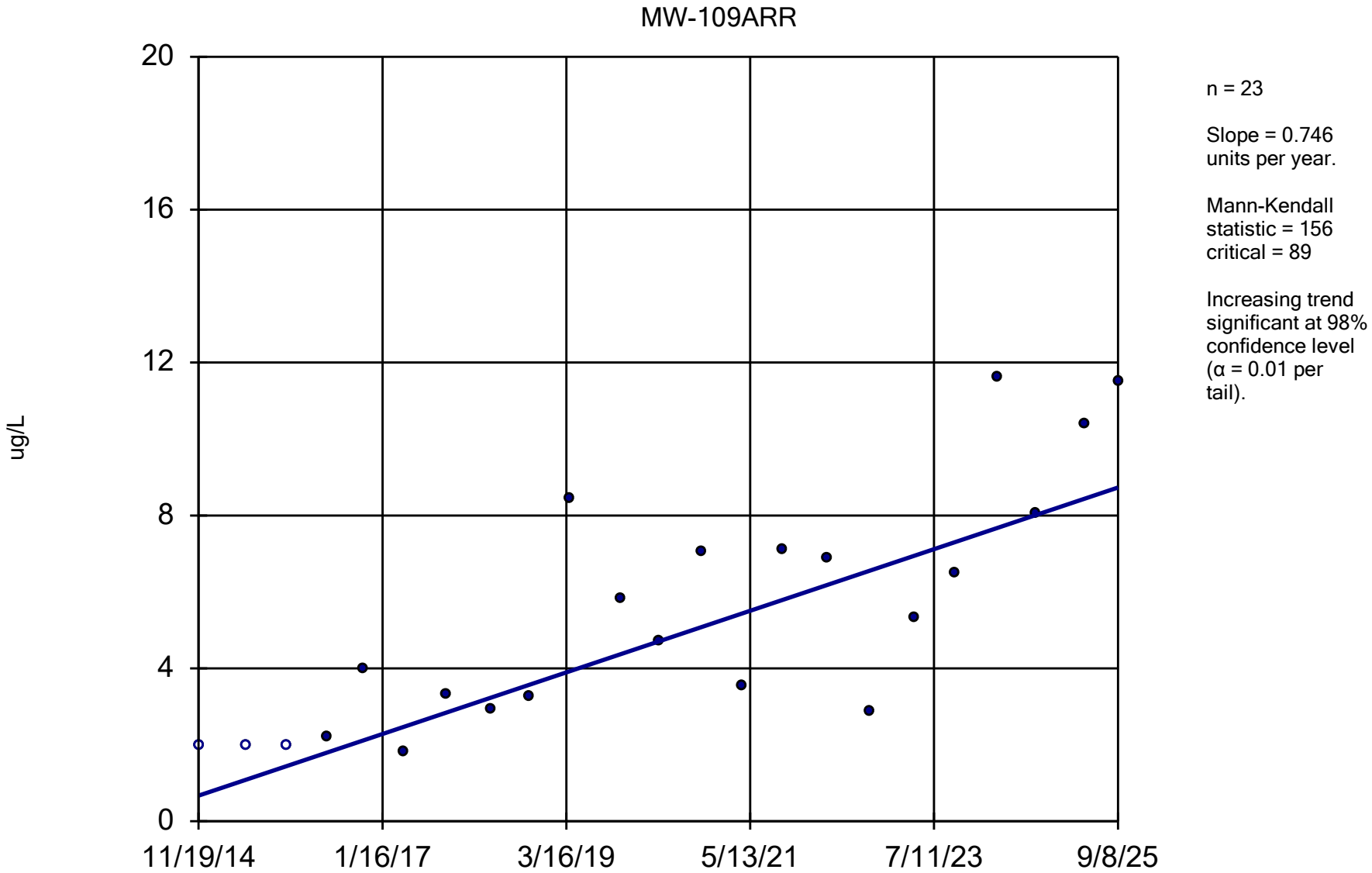


Constituent: Arsenic Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



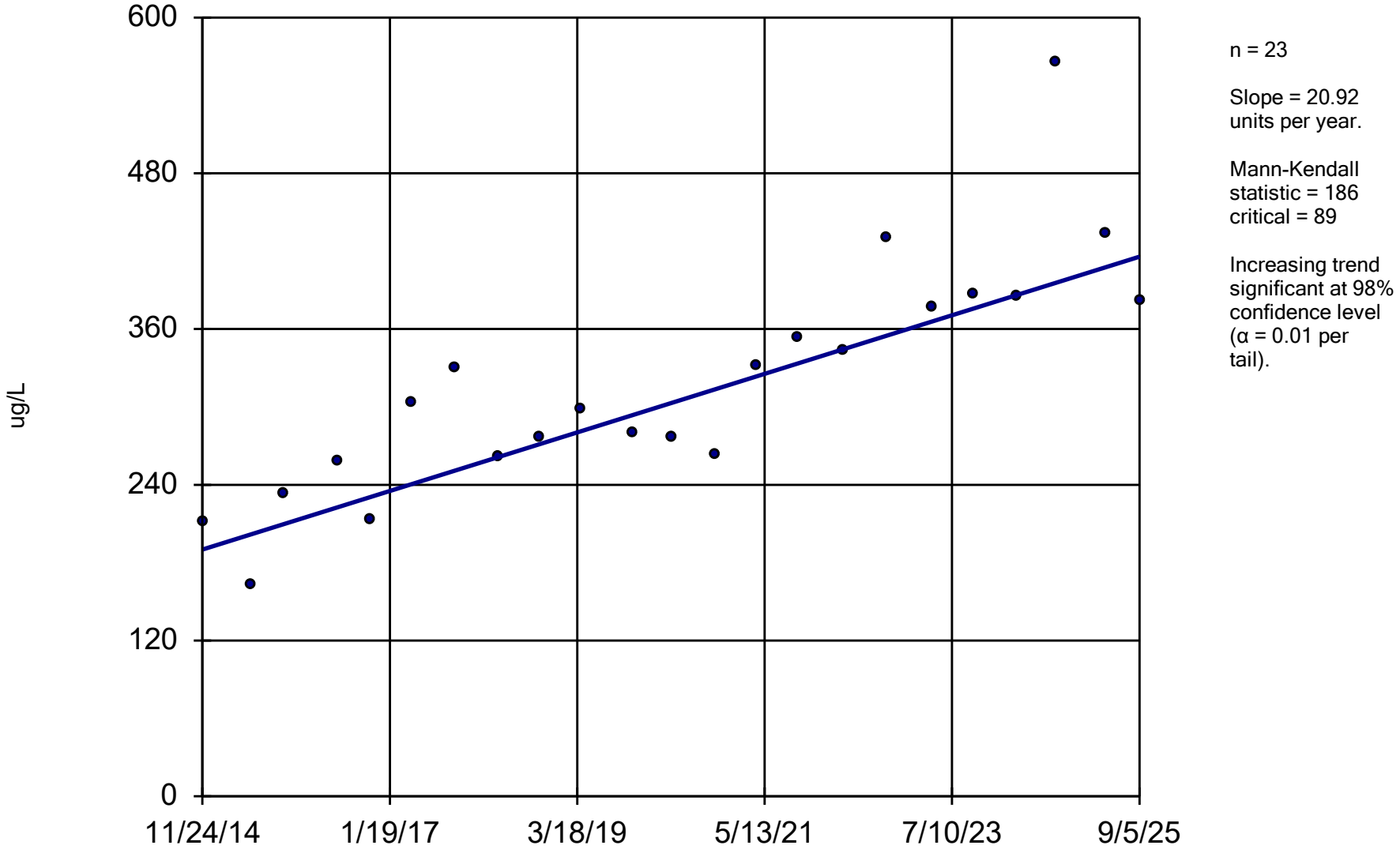
Constituent: Arsenic Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-102A



n = 23

Slope = 20.92 units per year.

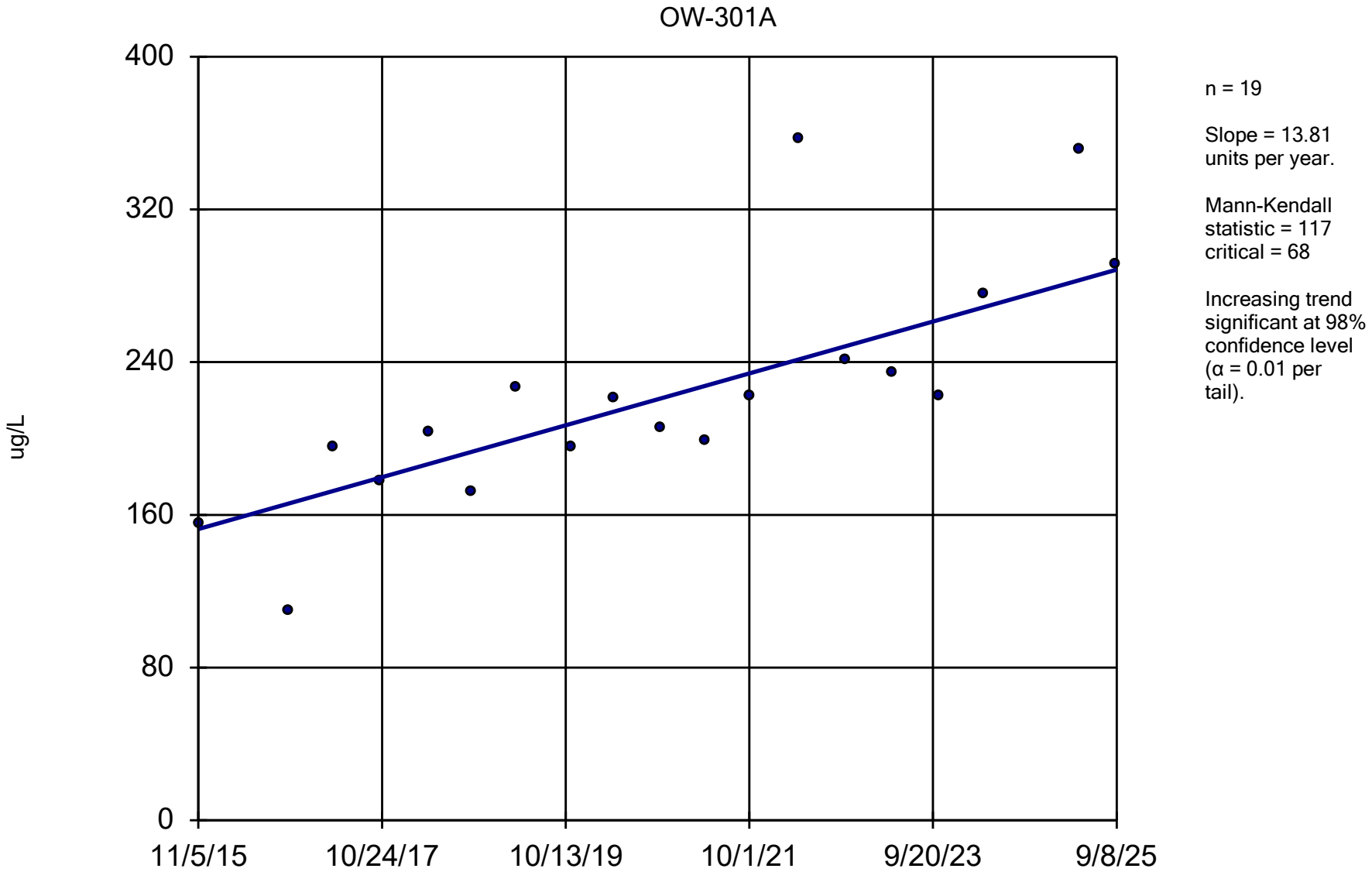
Mann-Kendall statistic = 186 critical = 89

Increasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Barium Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

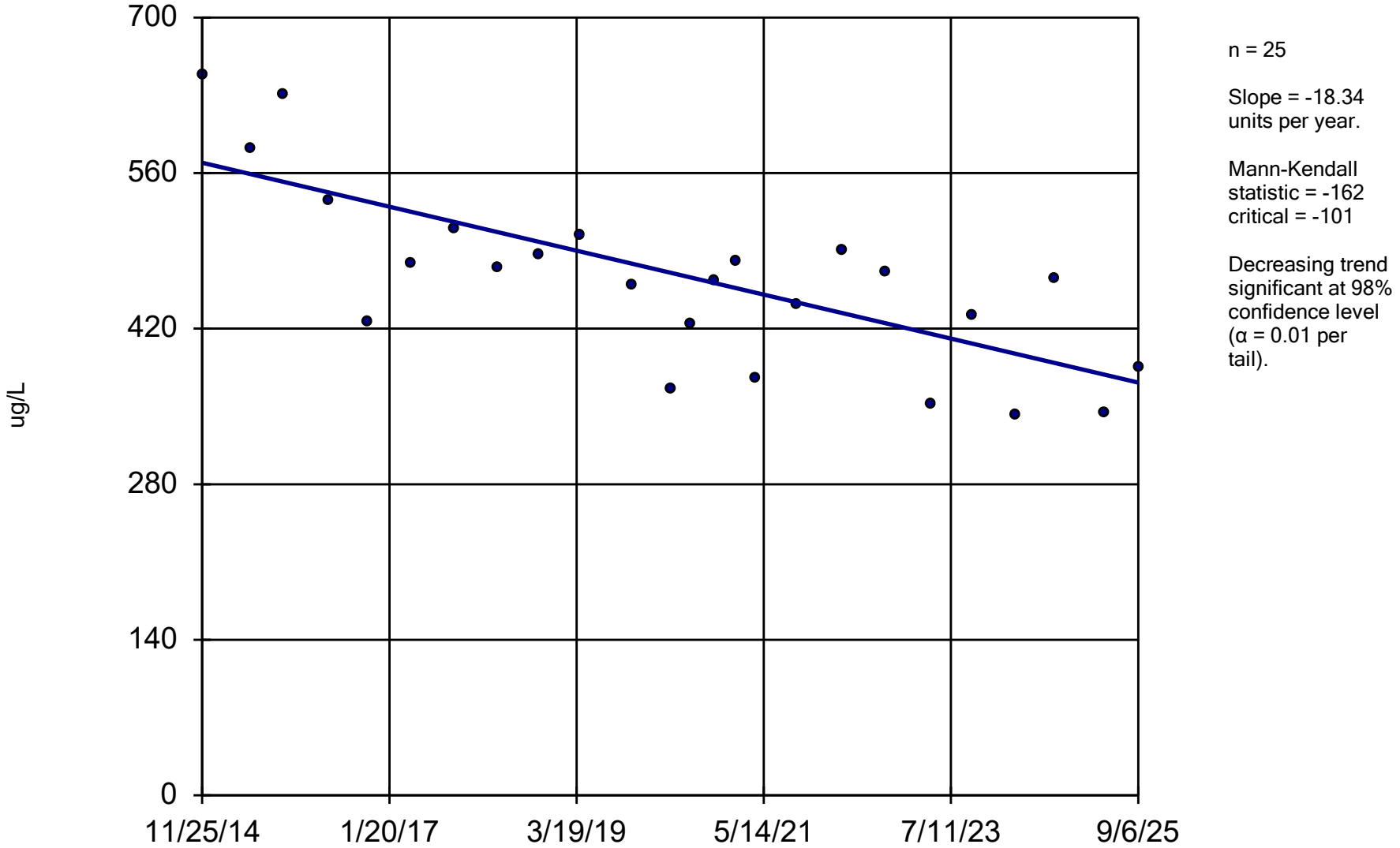


Constituent: Barium Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-201A



n = 25

Slope = -18.34 units per year.

Mann-Kendall statistic = -162
critical = -101

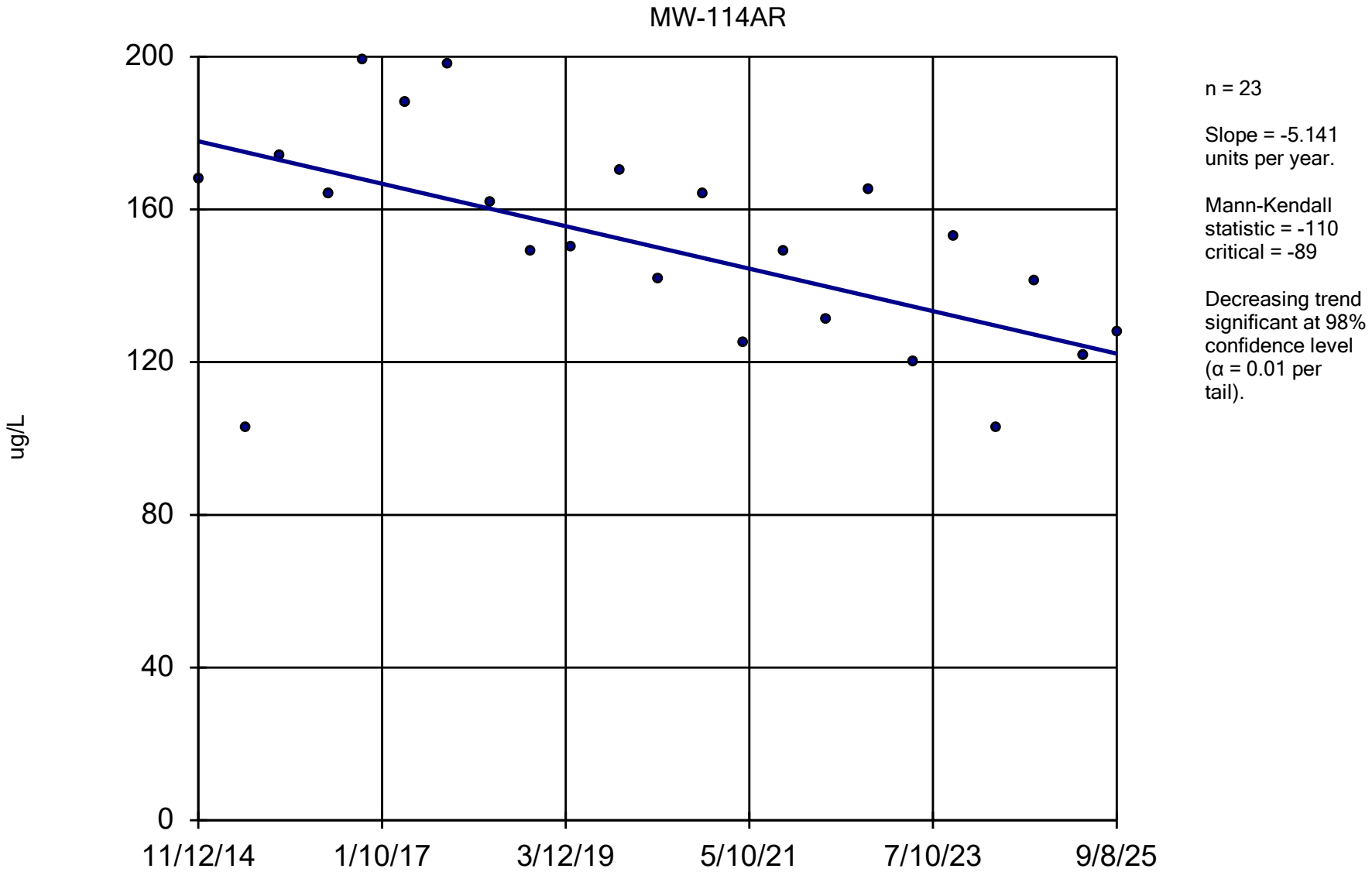
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Barium Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

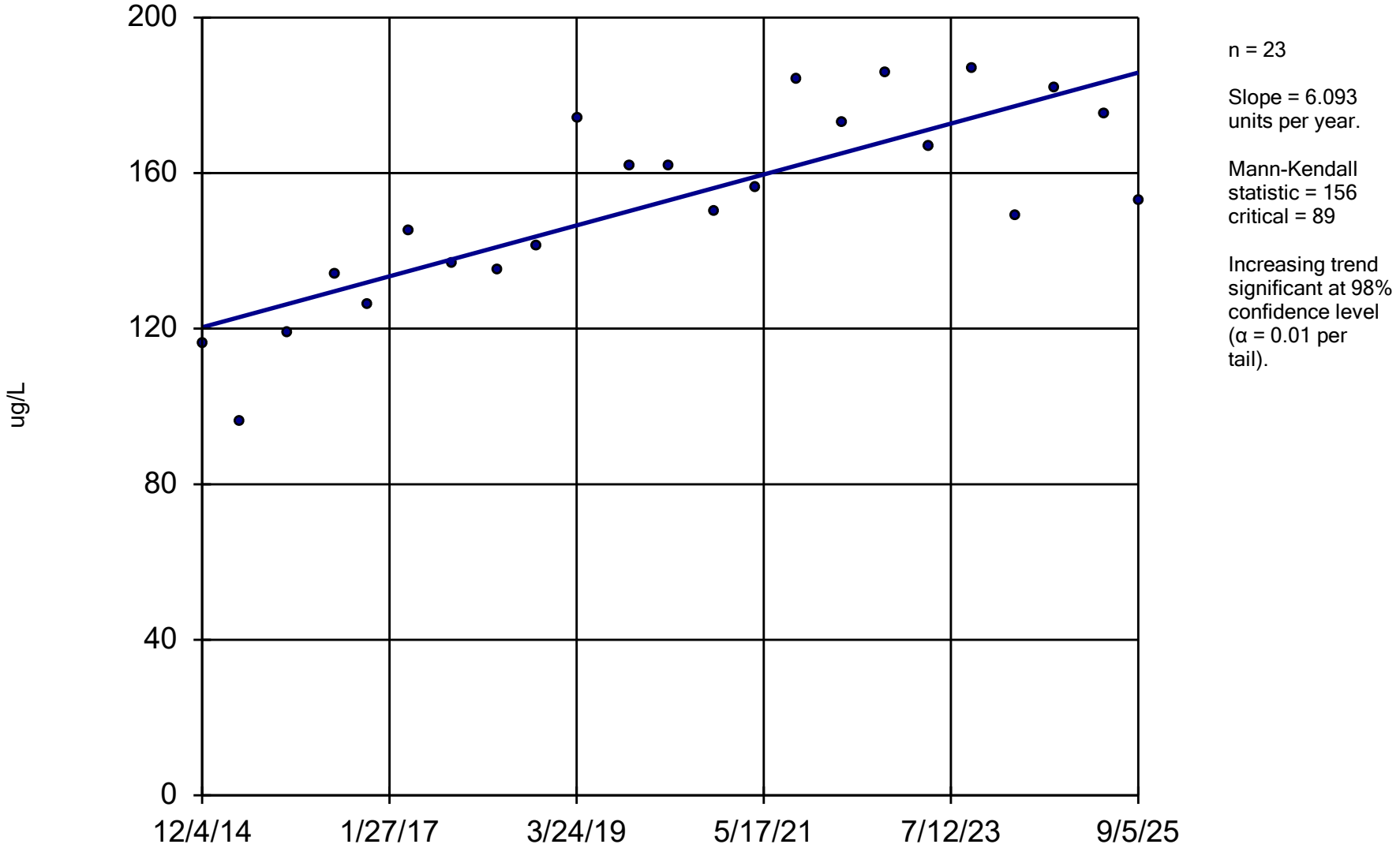


Constituent: Barium Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-403A



n = 23

Slope = 6.093 units per year.

Mann-Kendall statistic = 156
critical = 89

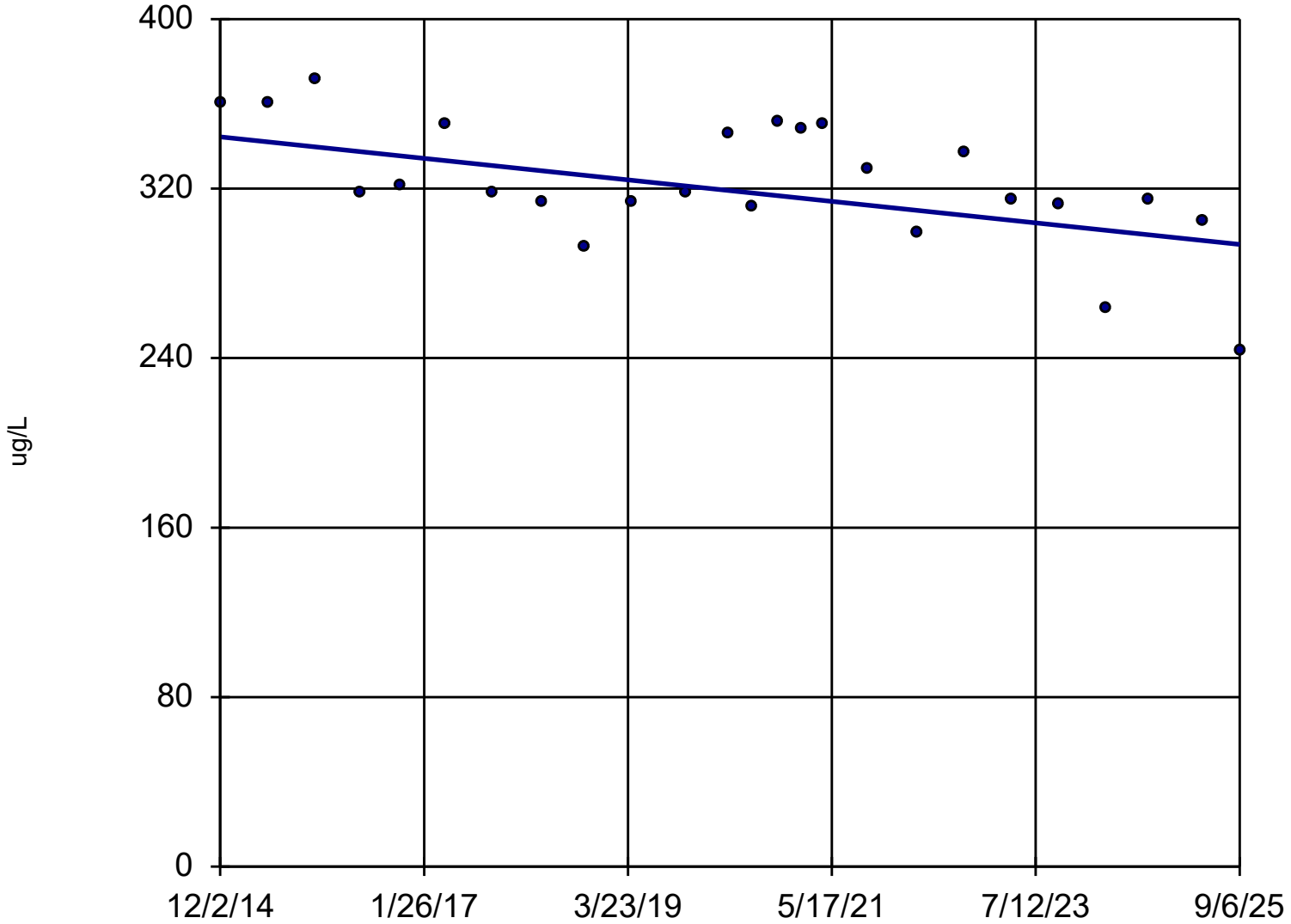
Increasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Barium Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-204A



n = 25

Slope = -4.724 units per year.

Mann-Kendall statistic = -127
critical = -101

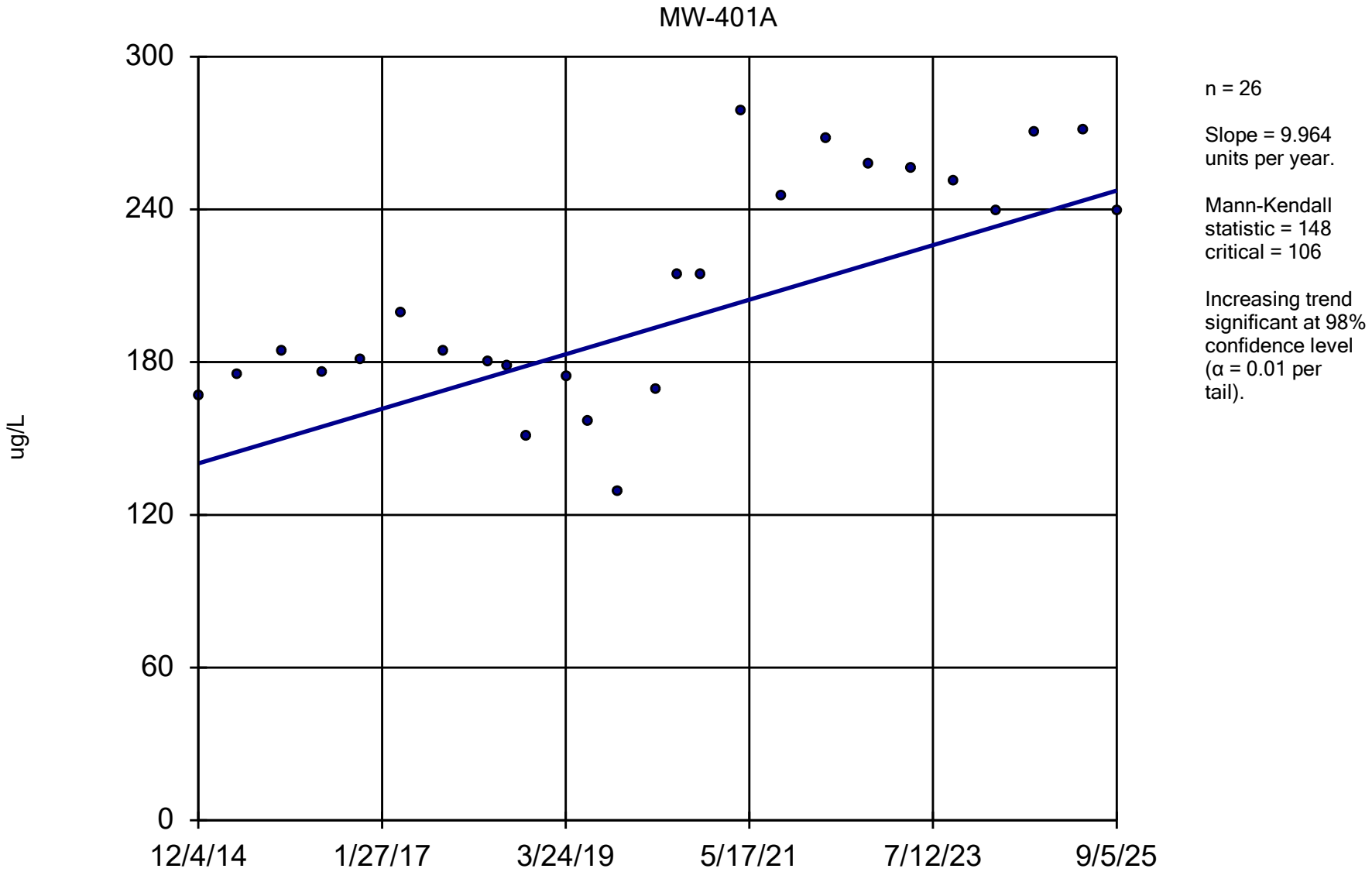
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Barium Analysis Run 2/26/2026 11:56 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

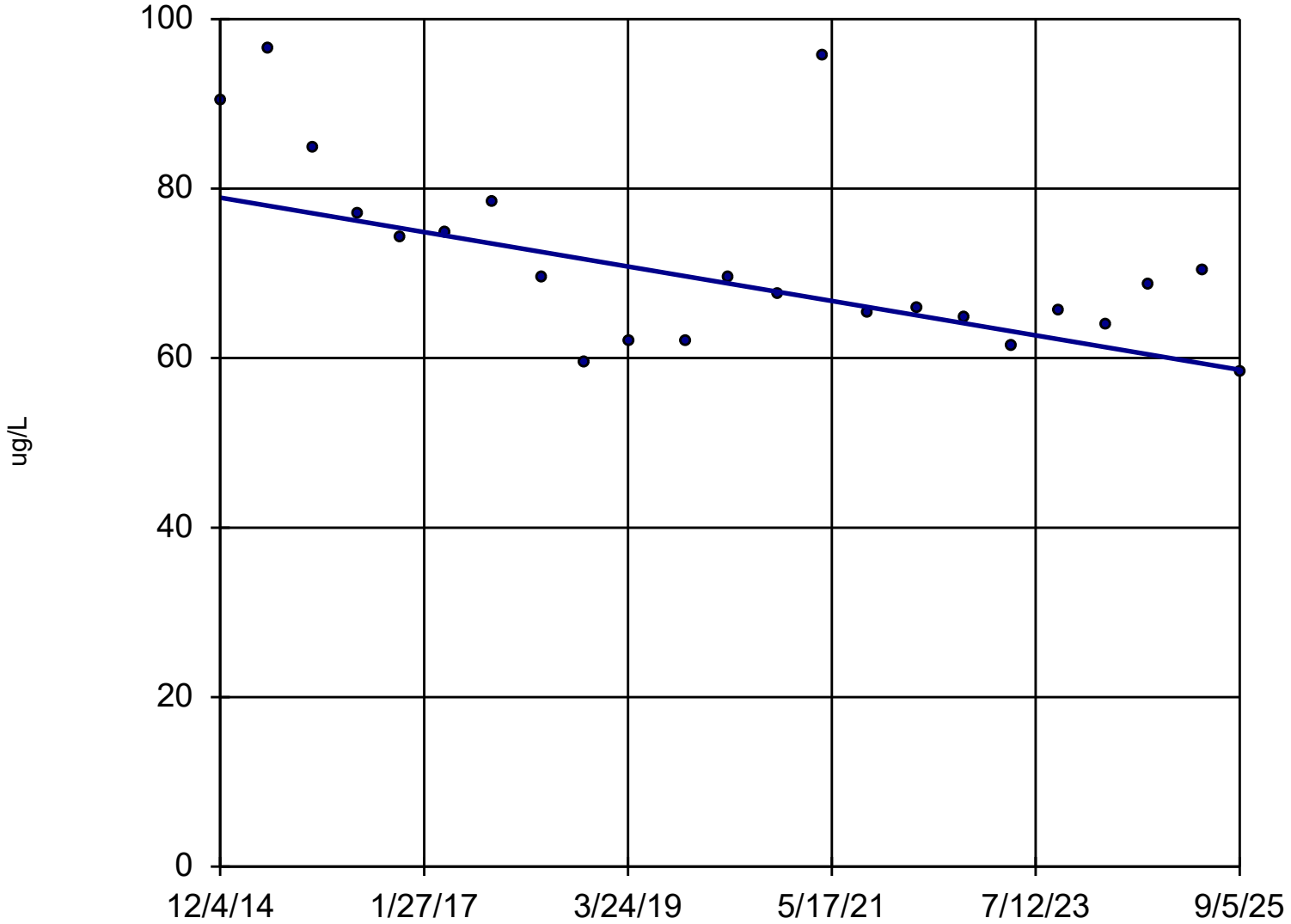


Constituent: Barium Analysis Run 2/26/2026 11:57 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-402A



n = 23

Slope = -1.887 units per year.

Mann-Kendall statistic = -112
critical = -89

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

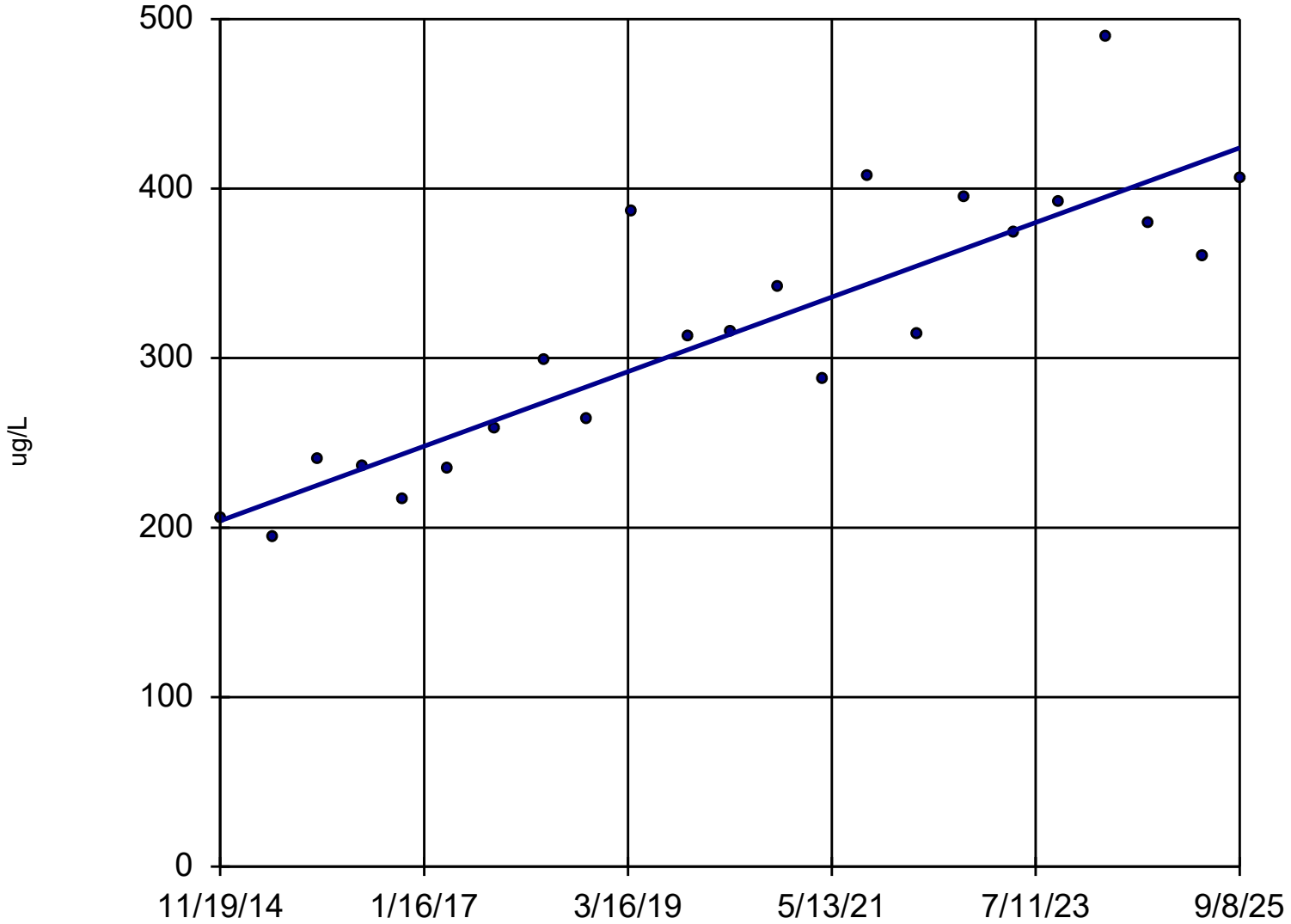
Constituent: Barium Analysis Run 2/26/2026 11:57 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-109ARR



n = 23

Slope = 20.36 units per year.

Mann-Kendall statistic = 175
critical = 89

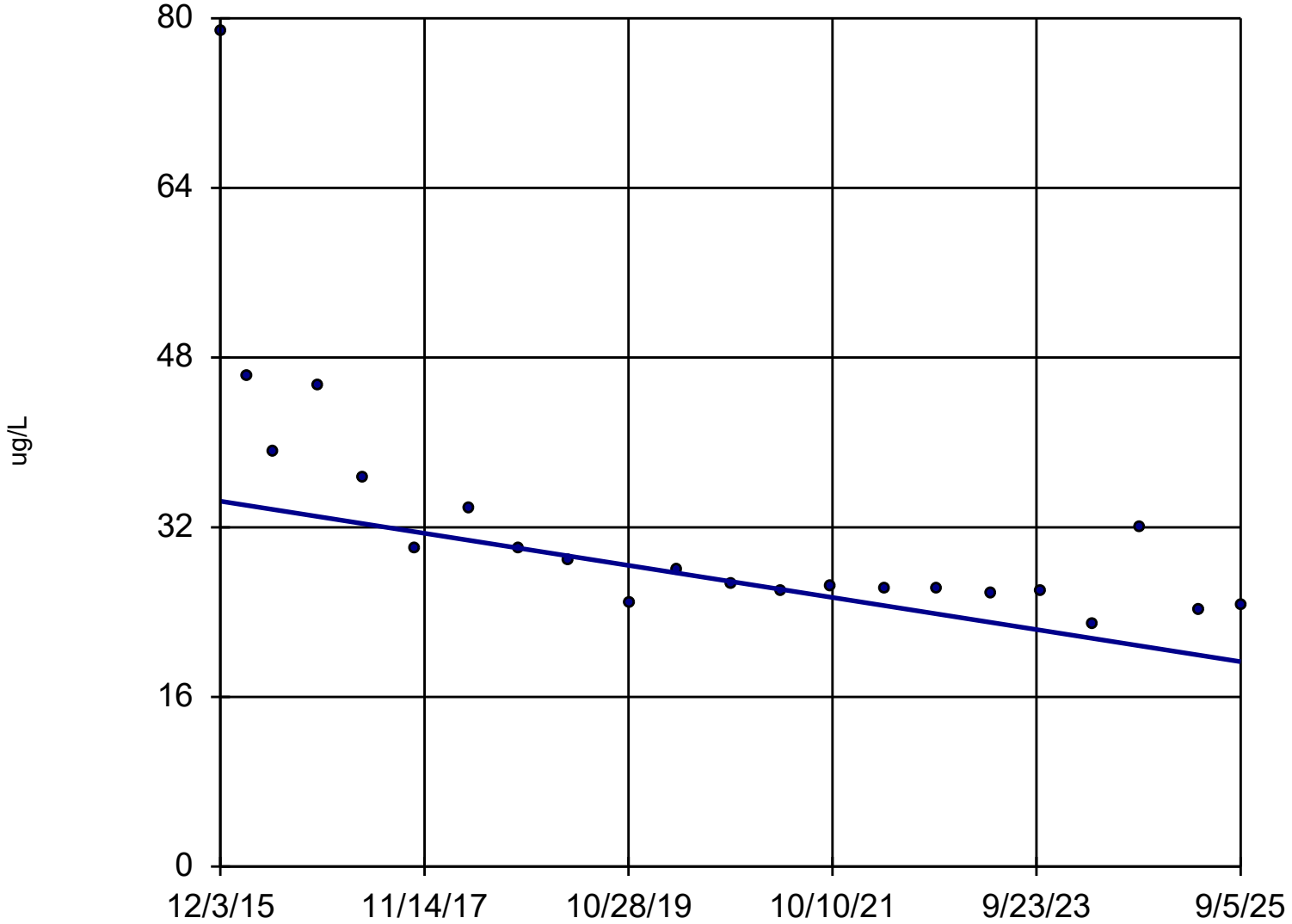
Increasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Barium Analysis Run 2/26/2026 11:57 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-502A



n = 22

Slope = -1.551 units per year.

Mann-Kendall statistic = -169
critical = -84

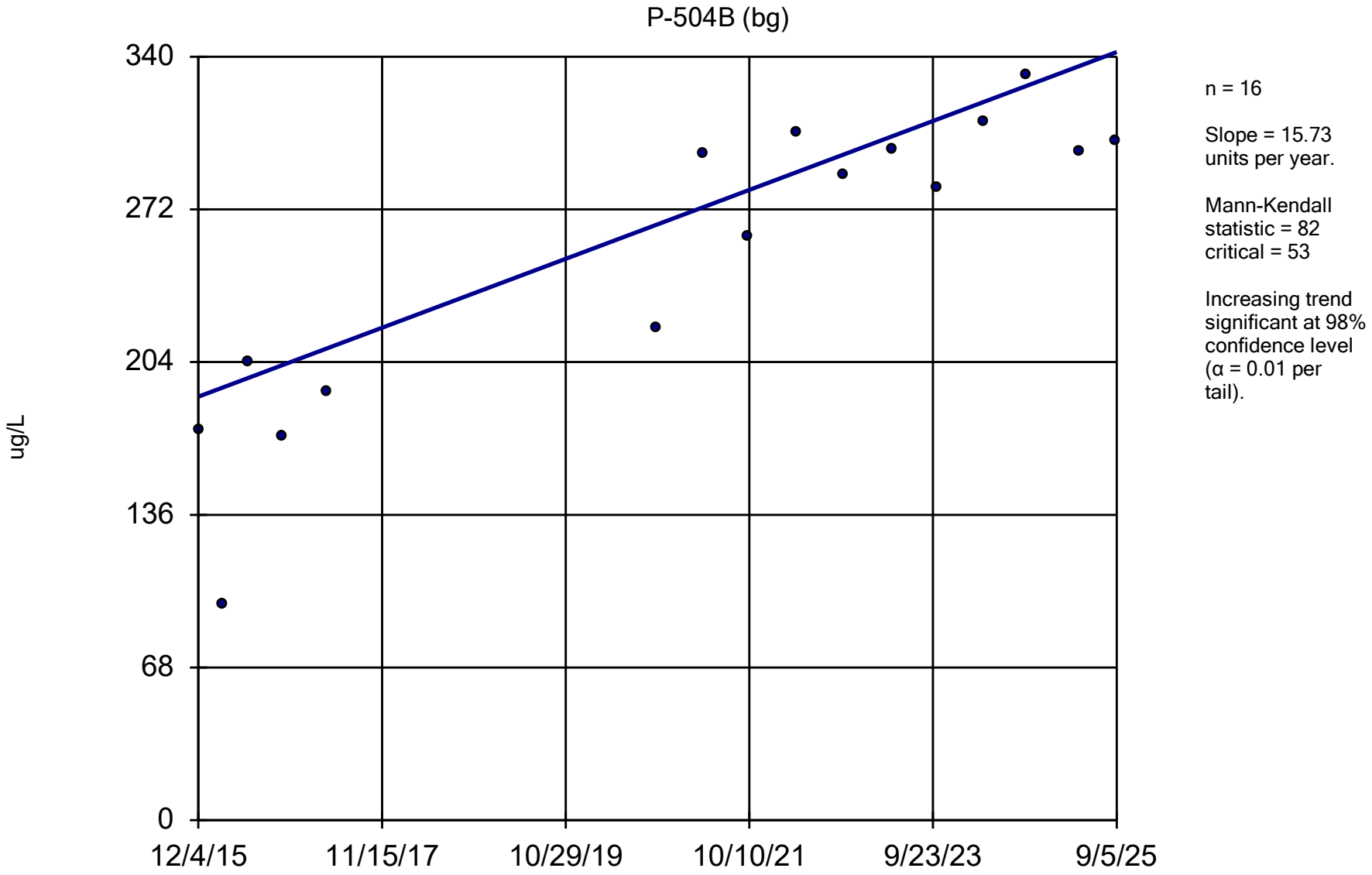
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Barium Analysis Run 2/26/2026 11:57 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

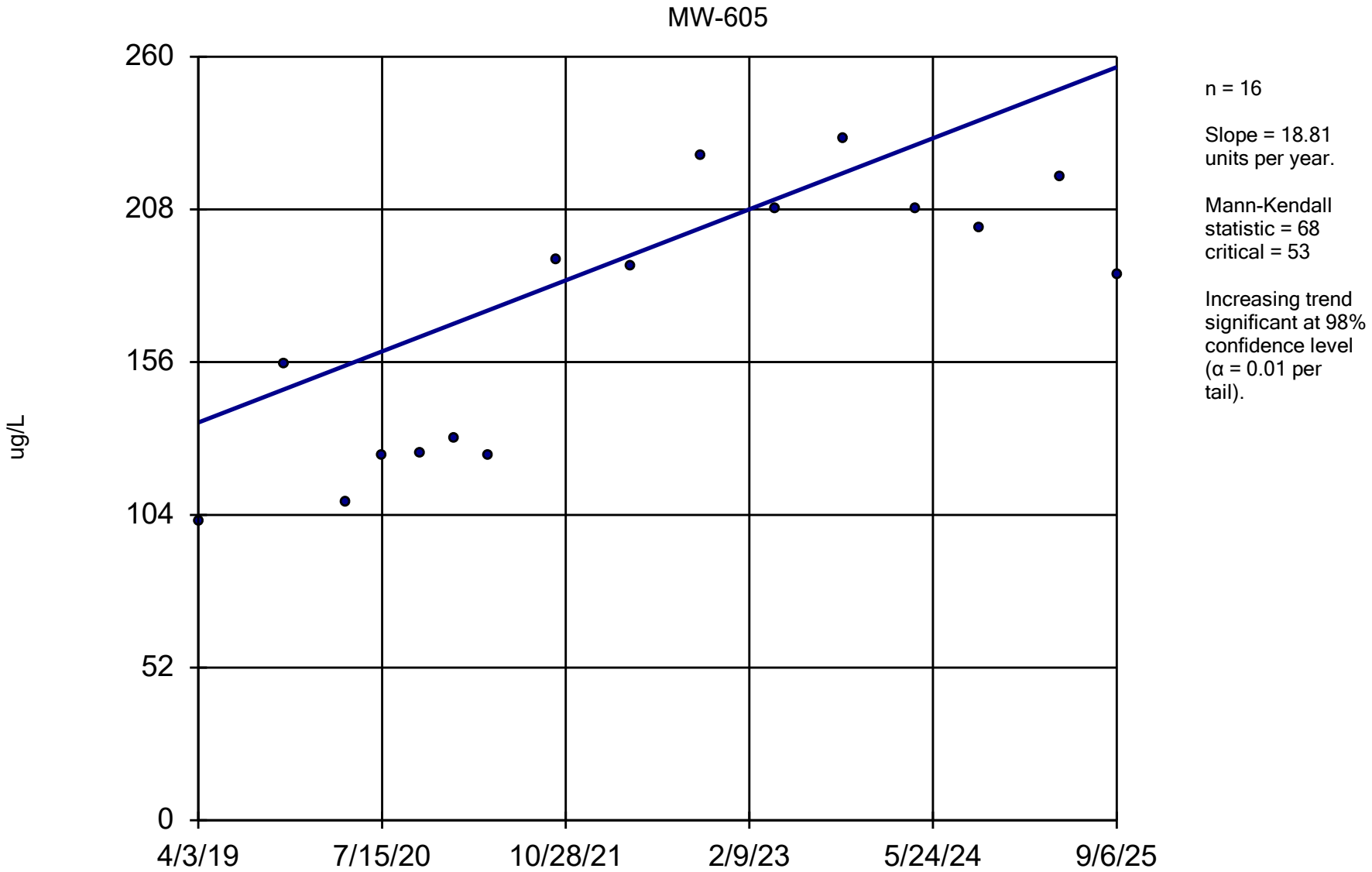
Sen's Slope Estimator



Constituent: Barium Analysis Run 2/26/2026 11:57 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

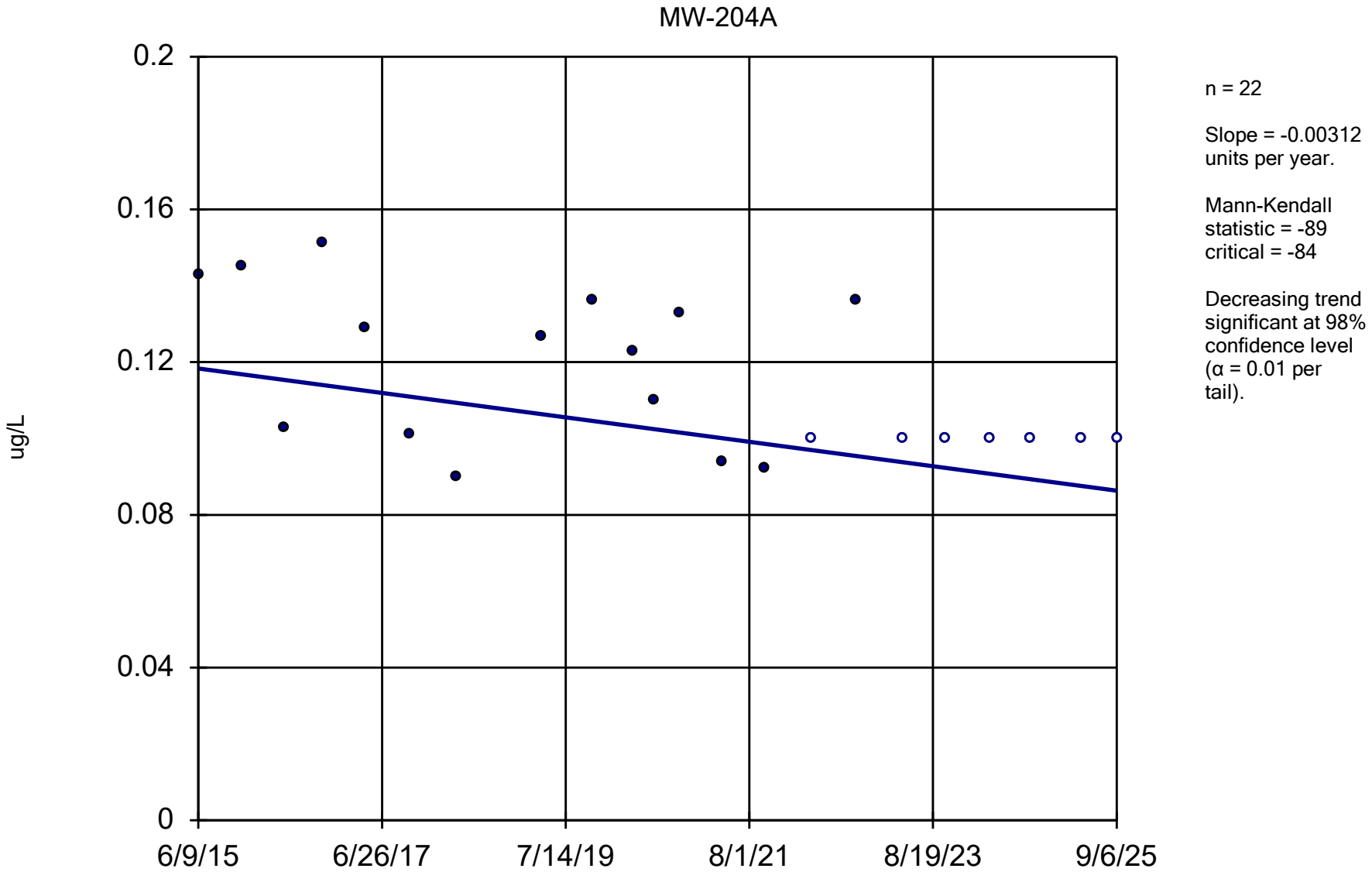
Sen's Slope Estimator



Constituent: Barium Analysis Run 2/26/2026 11:57 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

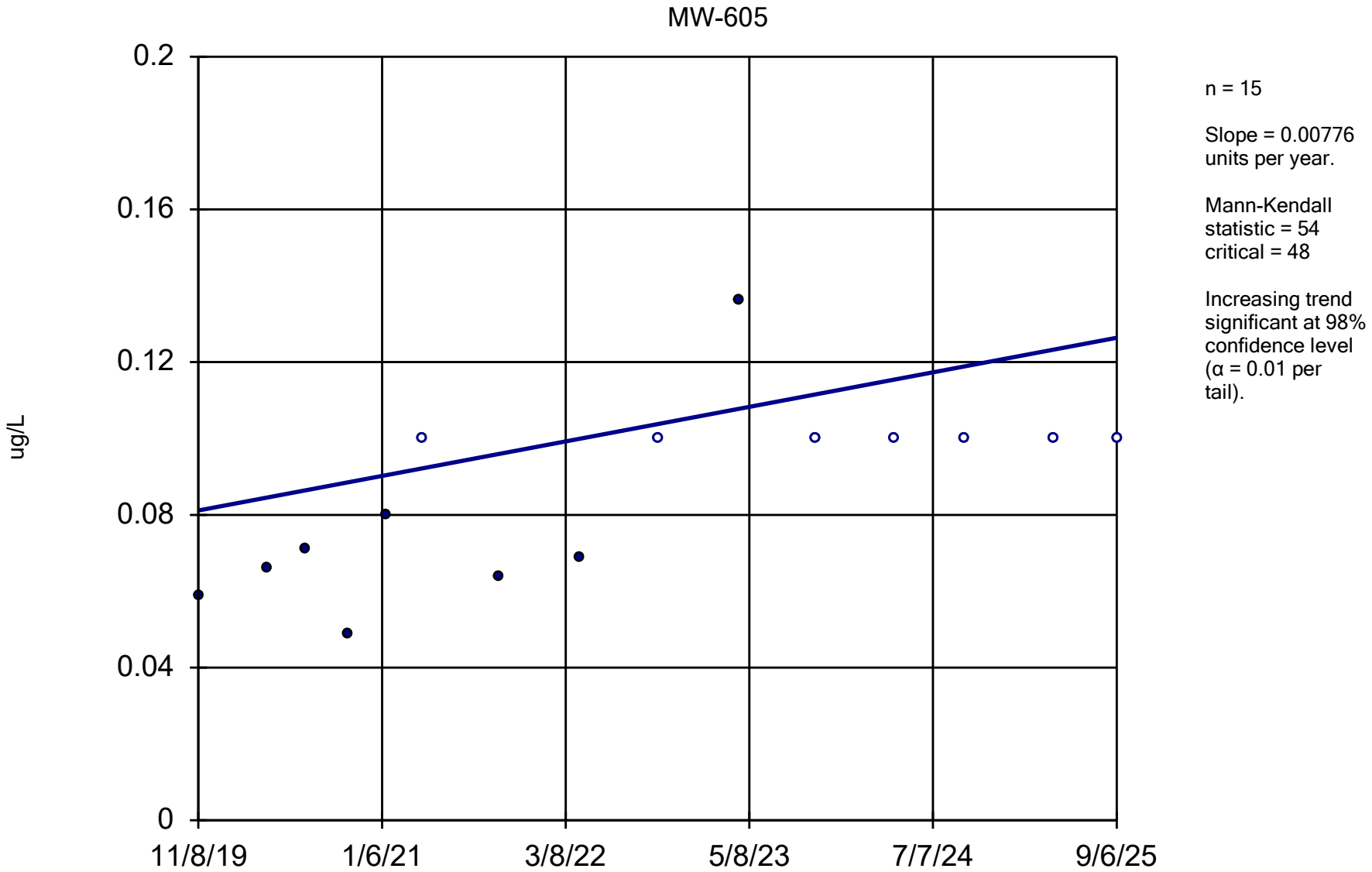
Sen's Slope Estimator



Constituent: Cadmium Analysis Run 2/26/2026 11:57 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



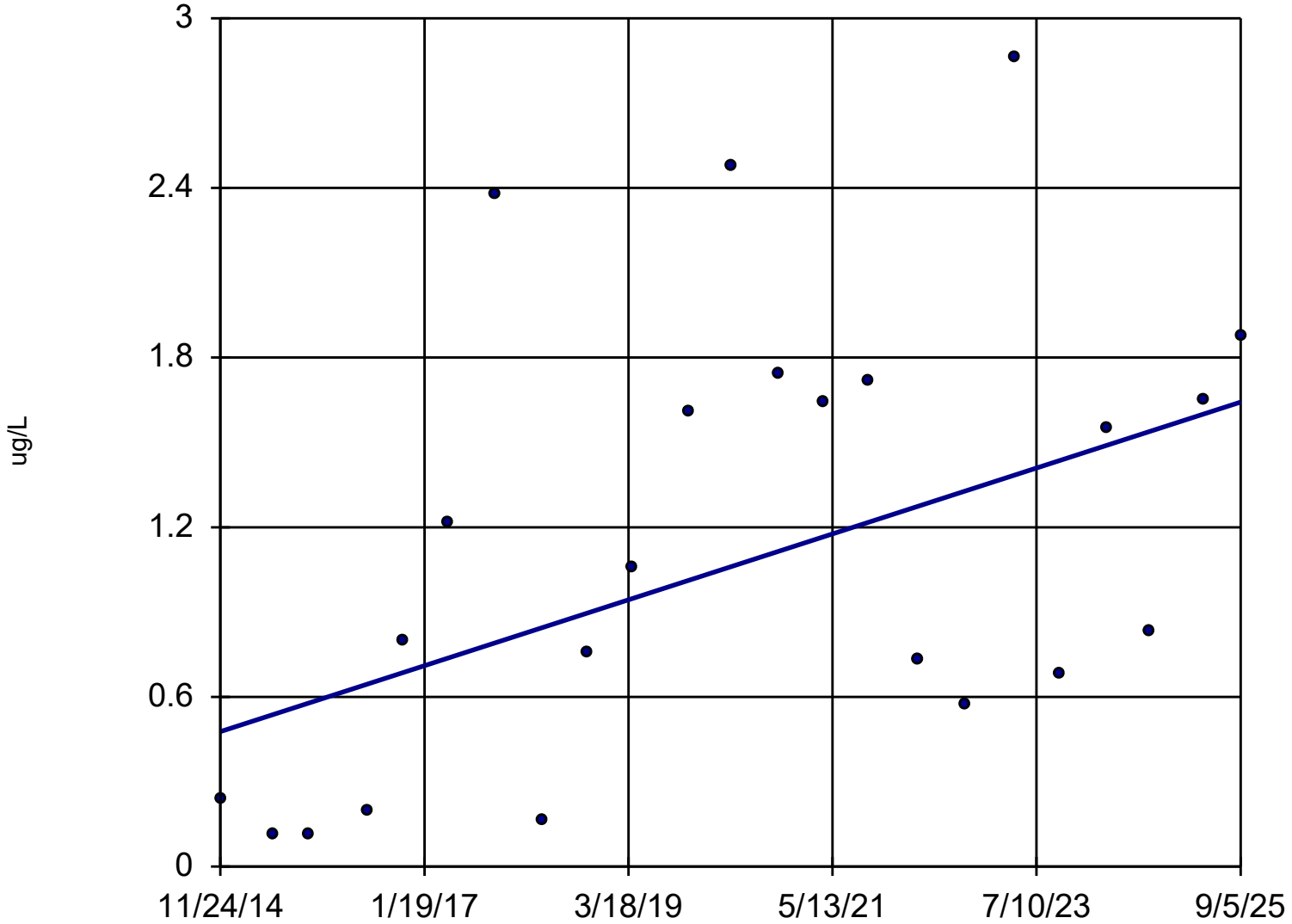
Constituent: Cadmium Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-102A



n = 23

Slope = 0.108 units per year.

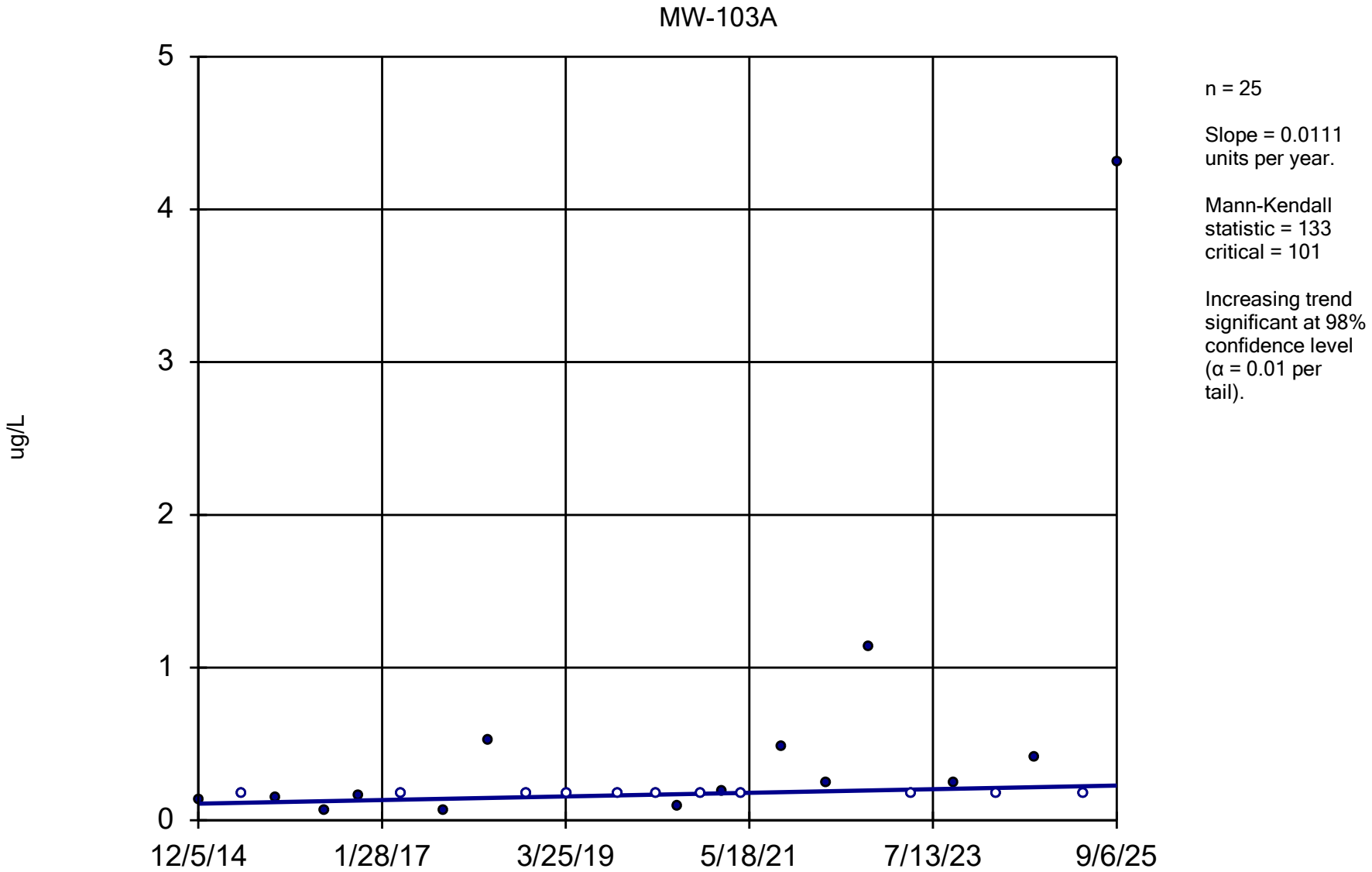
Mann-Kendall statistic = 93
critical = 89

Increasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

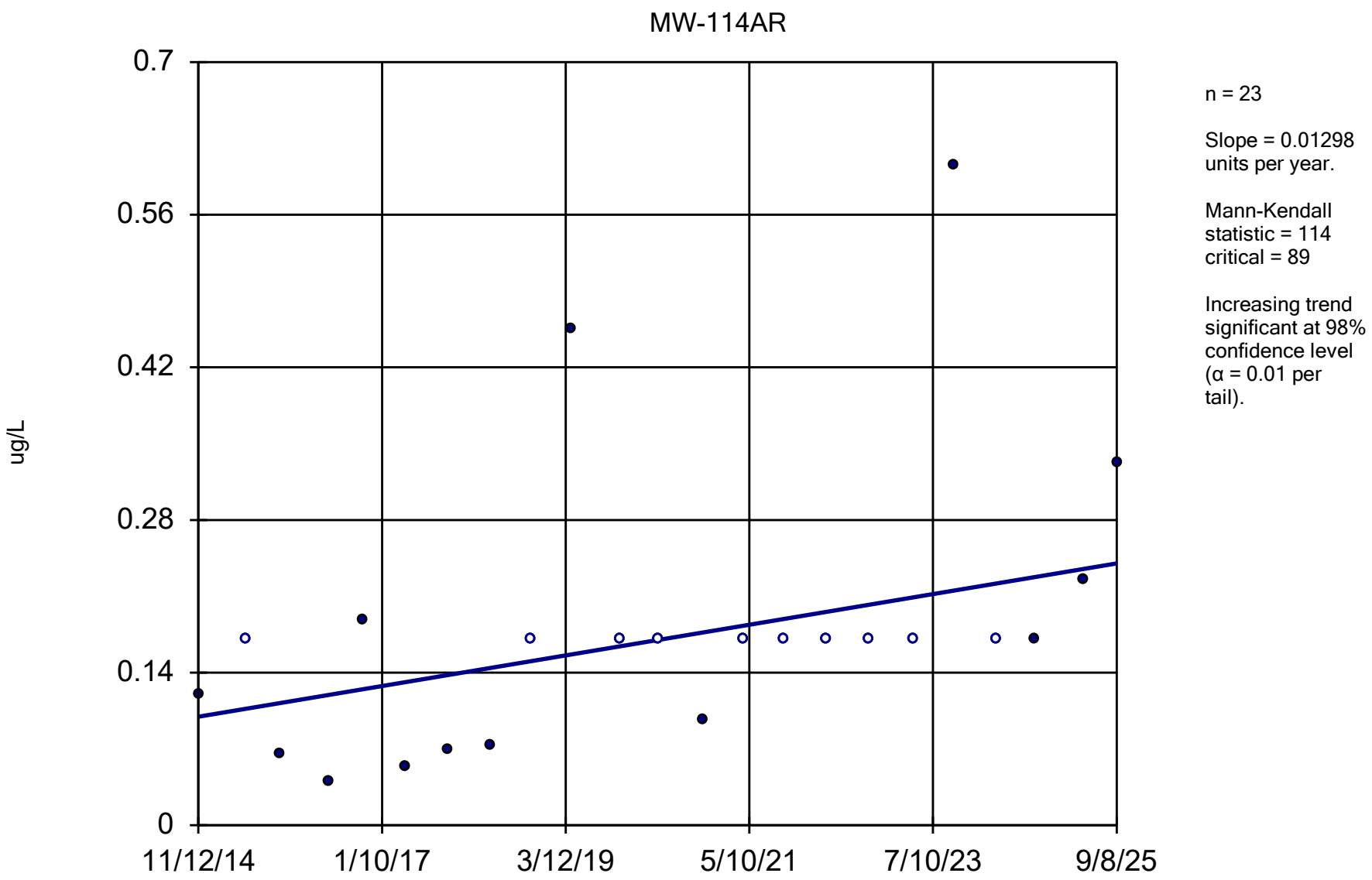


Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



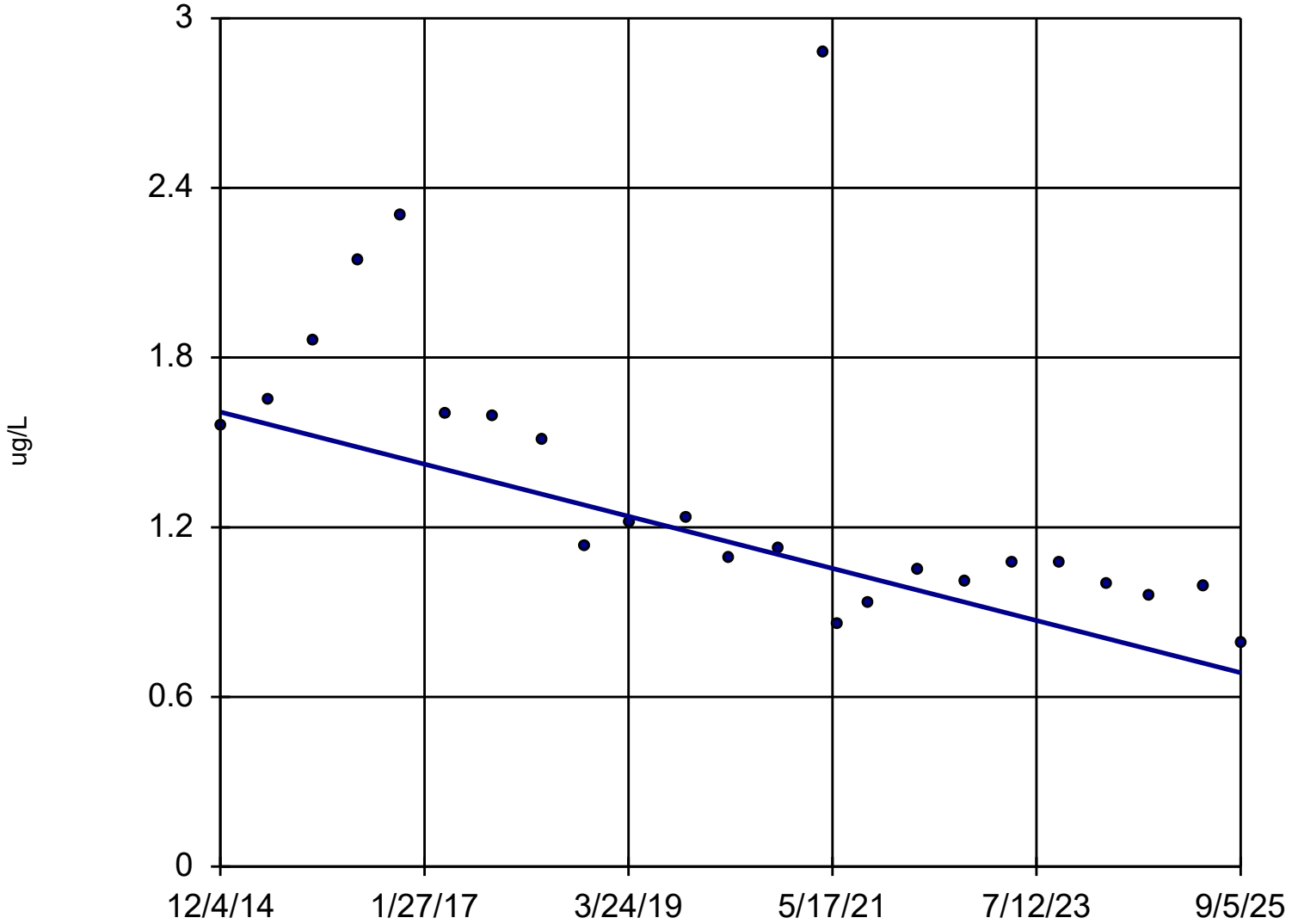
Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-402A



n = 24

Slope = -0.08569 units per year.

Mann-Kendall statistic = -177
critical = -95

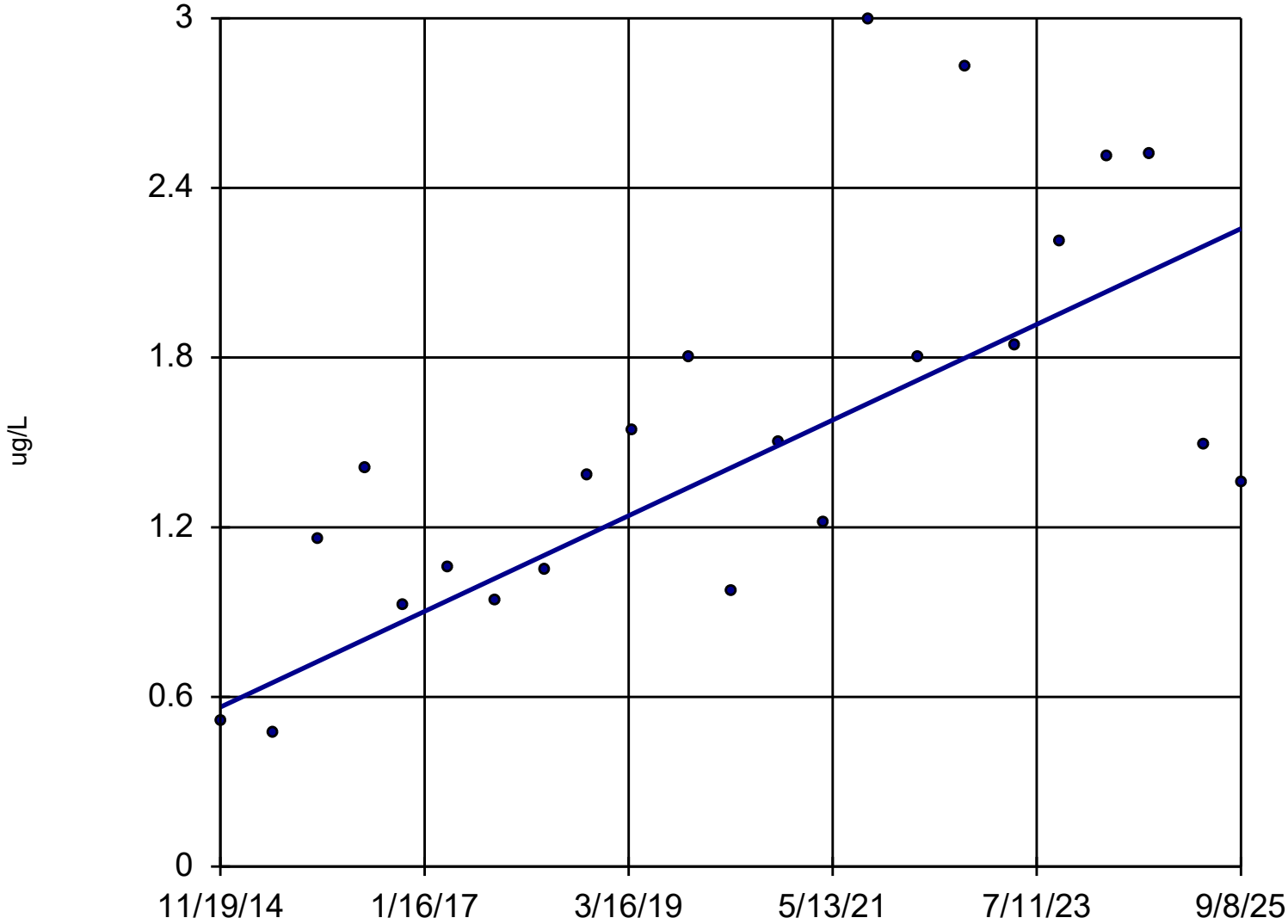
Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-109ARR



n = 23

Slope = 0.1566 units per year.

Mann-Kendall statistic = 134
critical = 89

Increasing trend significant at 98% confidence level (α = 0.01 per tail).

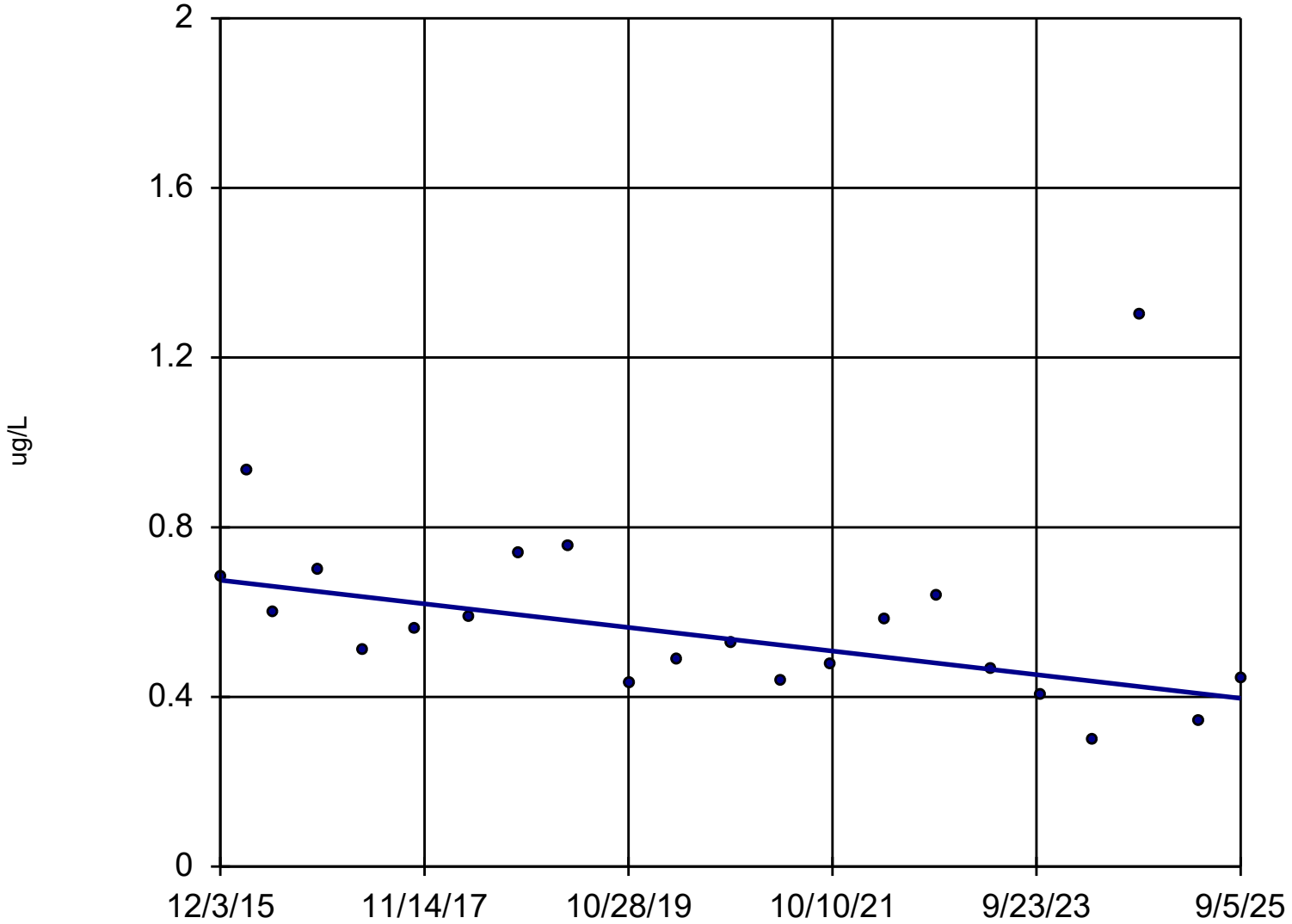
Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-502A



n = 22

Slope = -0.02852 units per year.

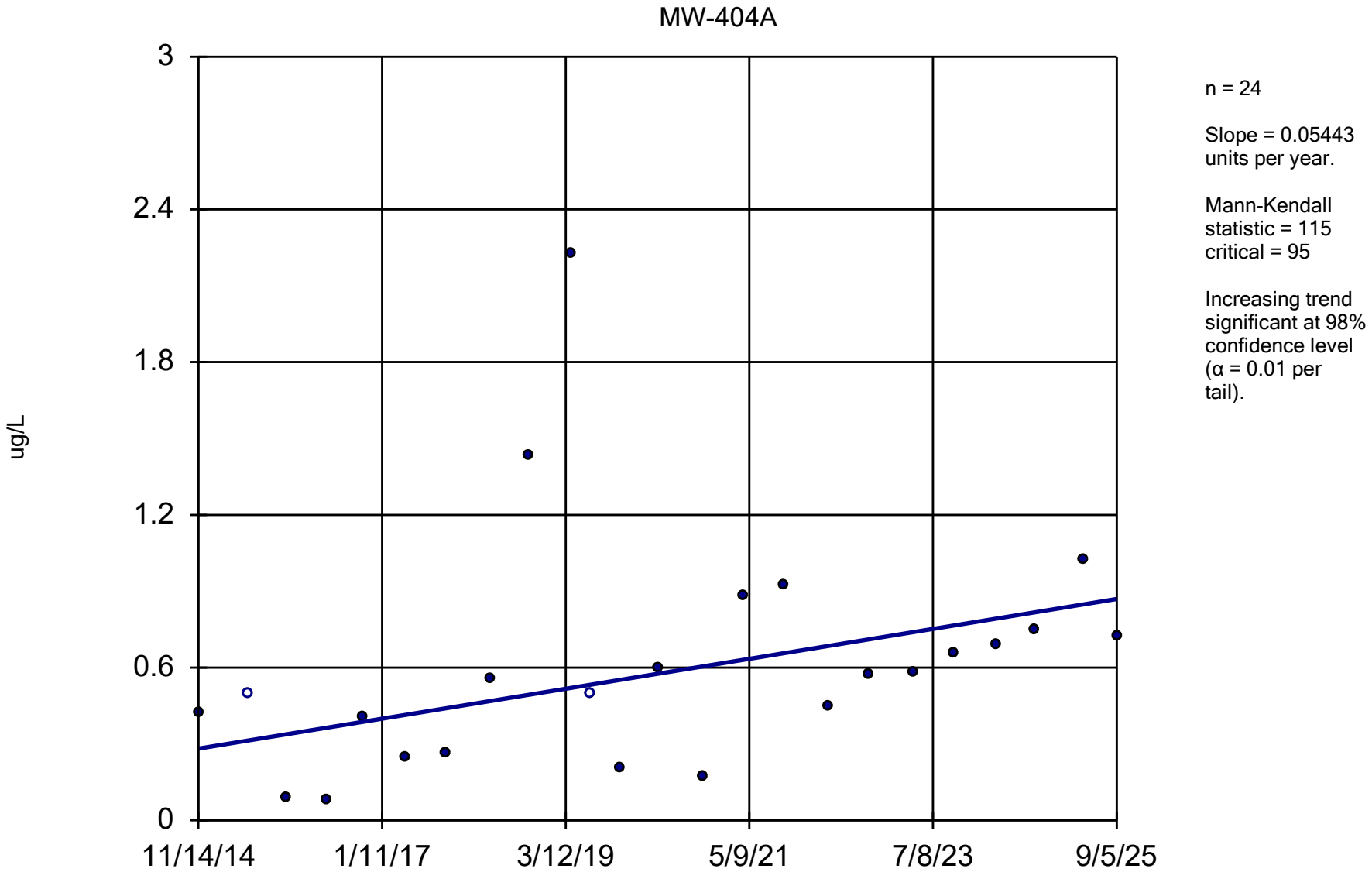
Mann-Kendall statistic = -91
critical = -84

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

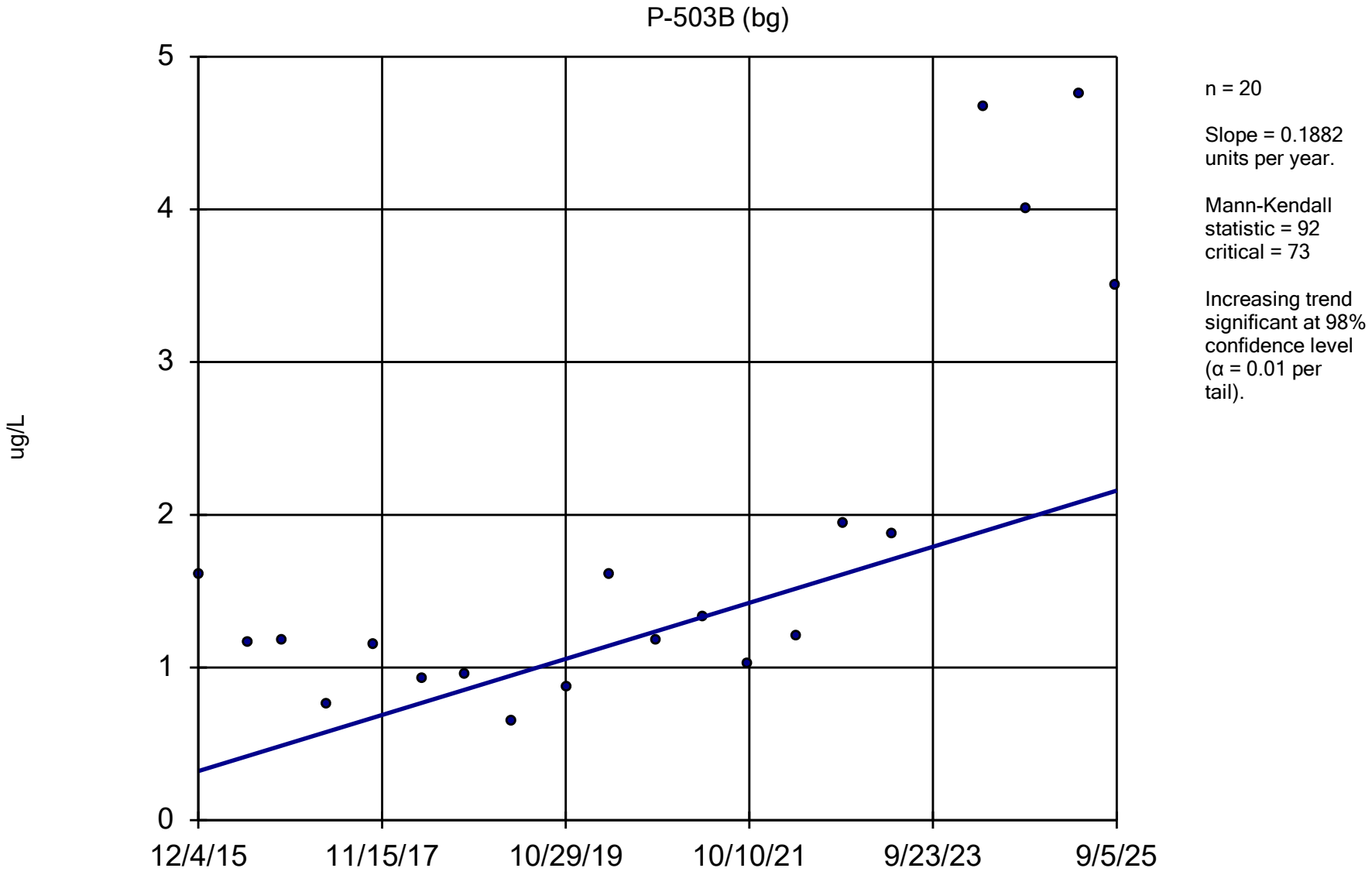


Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

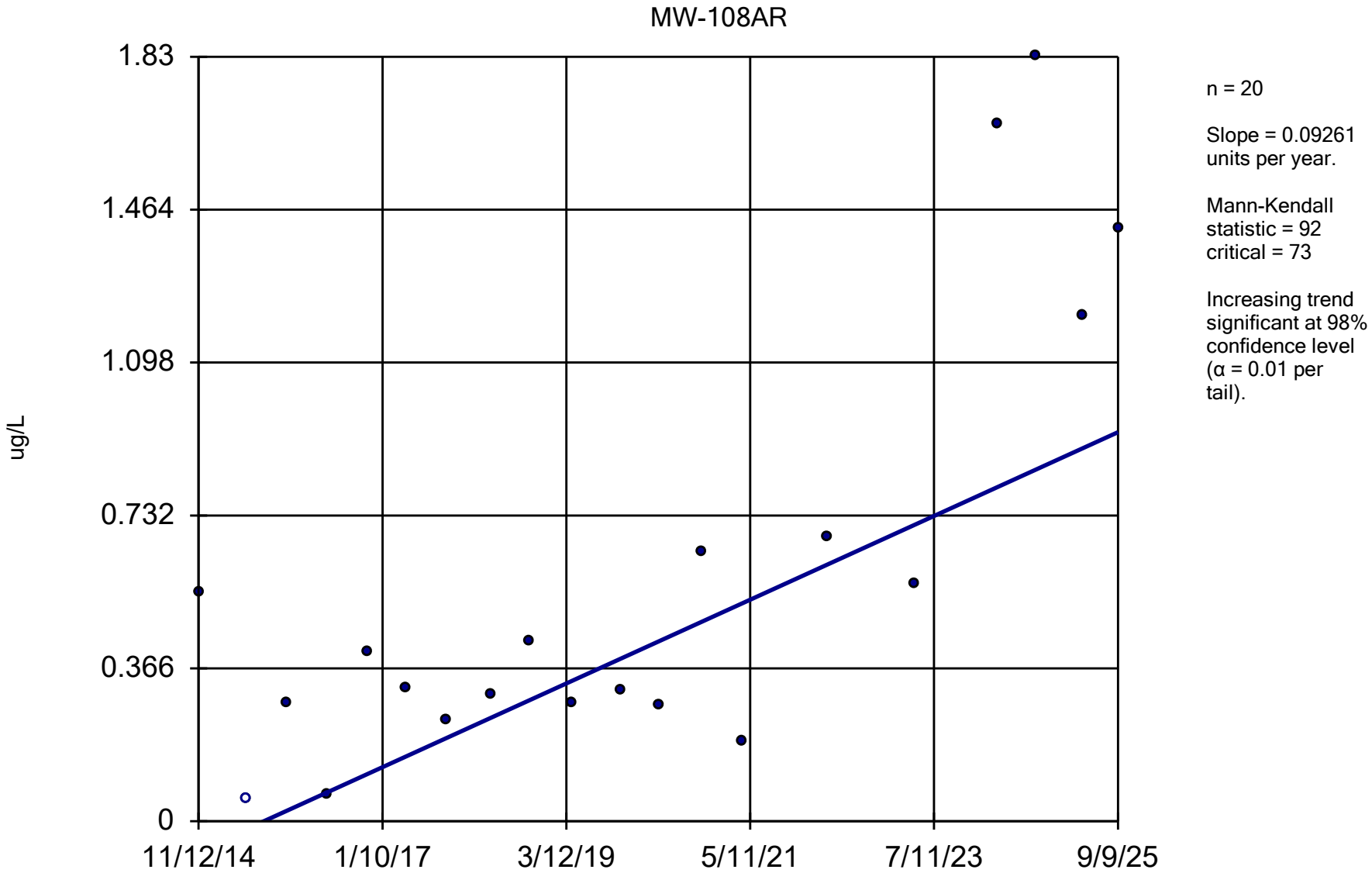
Sen's Slope Estimator



Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



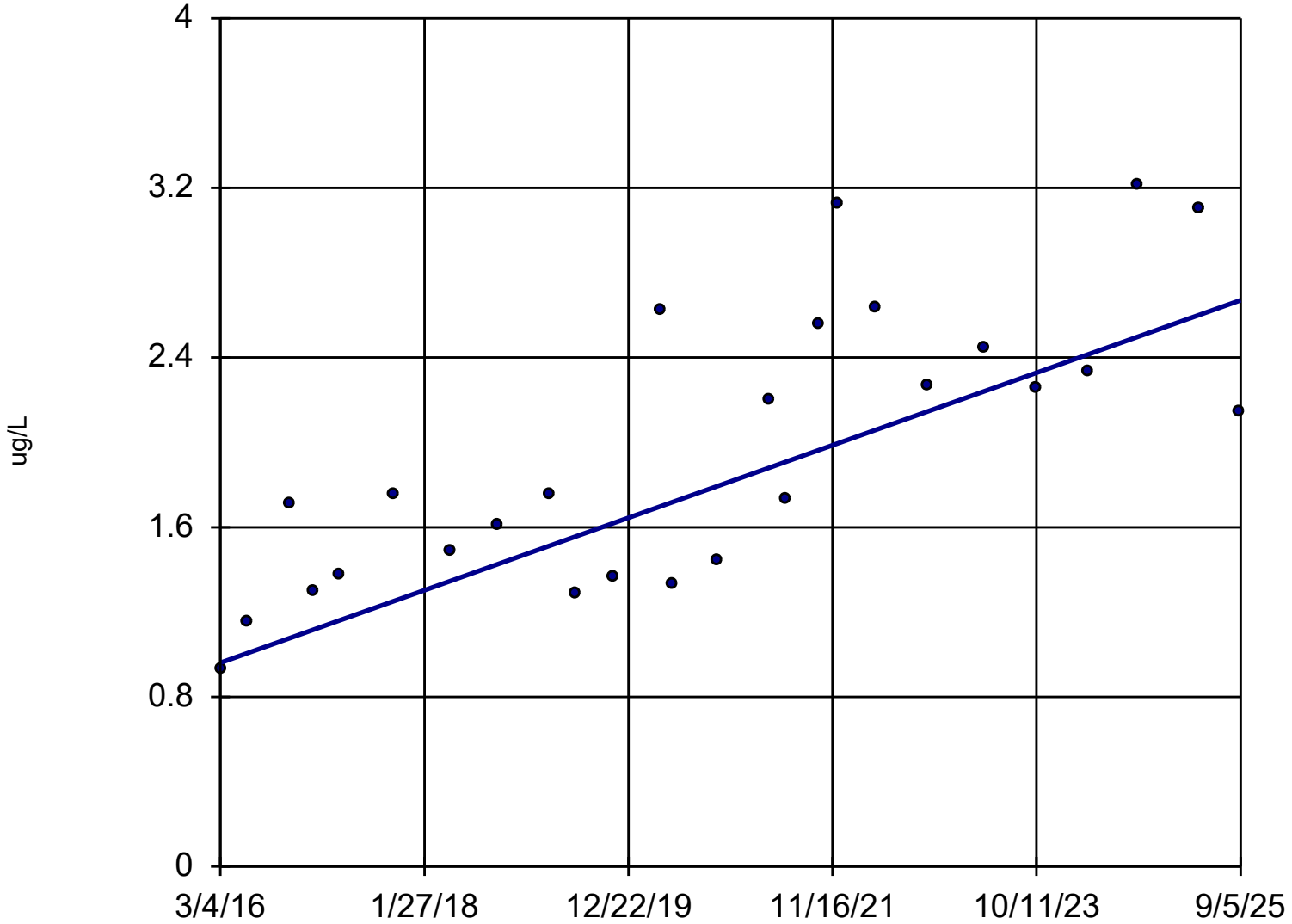
Constituent: Cobalt Analysis Run 2/26/2026 11:58 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-501A



n = 26

Slope = 0.1799 units per year.

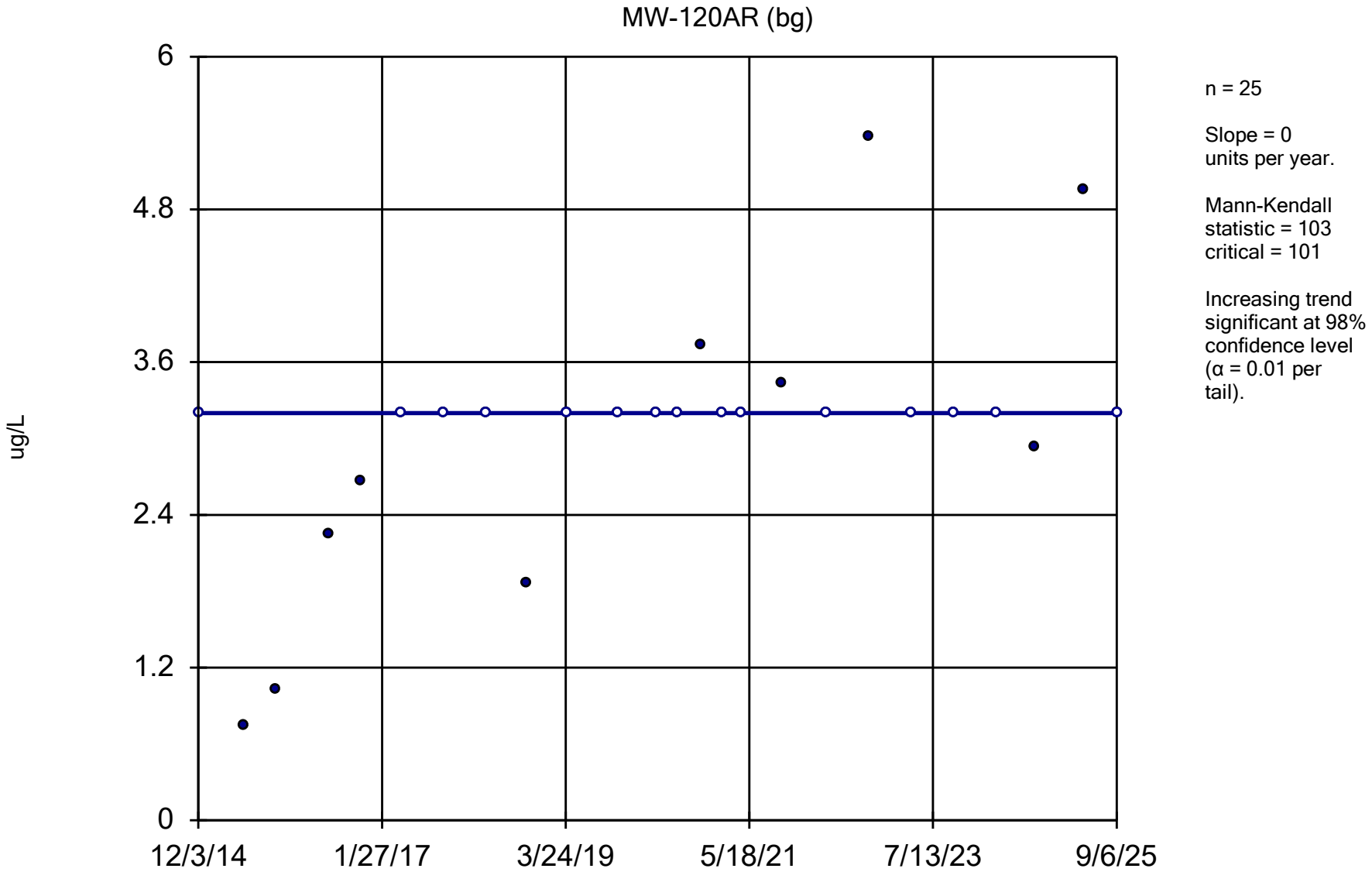
Mann-Kendall statistic = 181
critical = 106

Increasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Analysis Run 2/26/2026 11:59 AM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

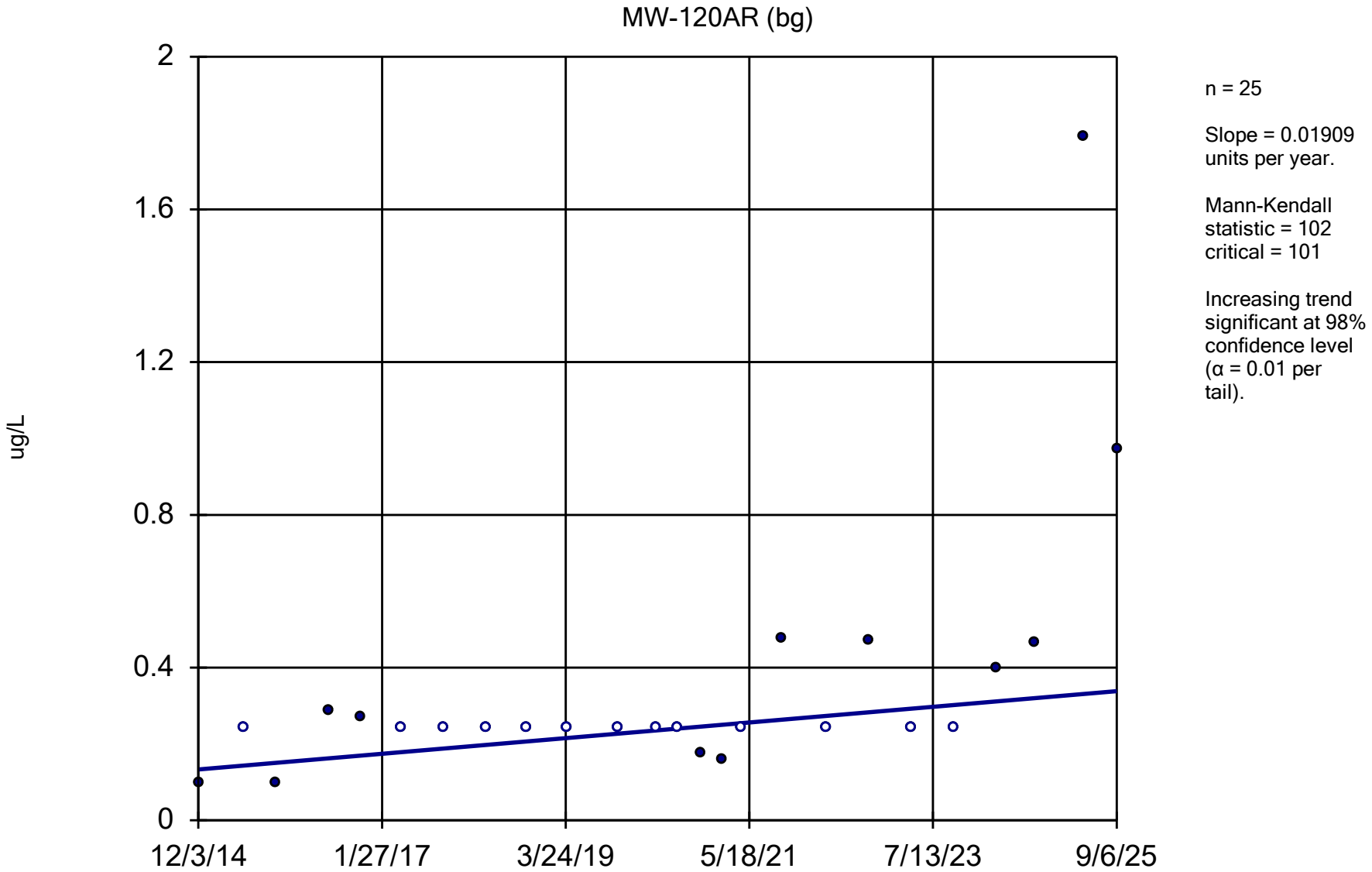


Constituent: Copper Analysis Run 2/26/2026 11:59 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

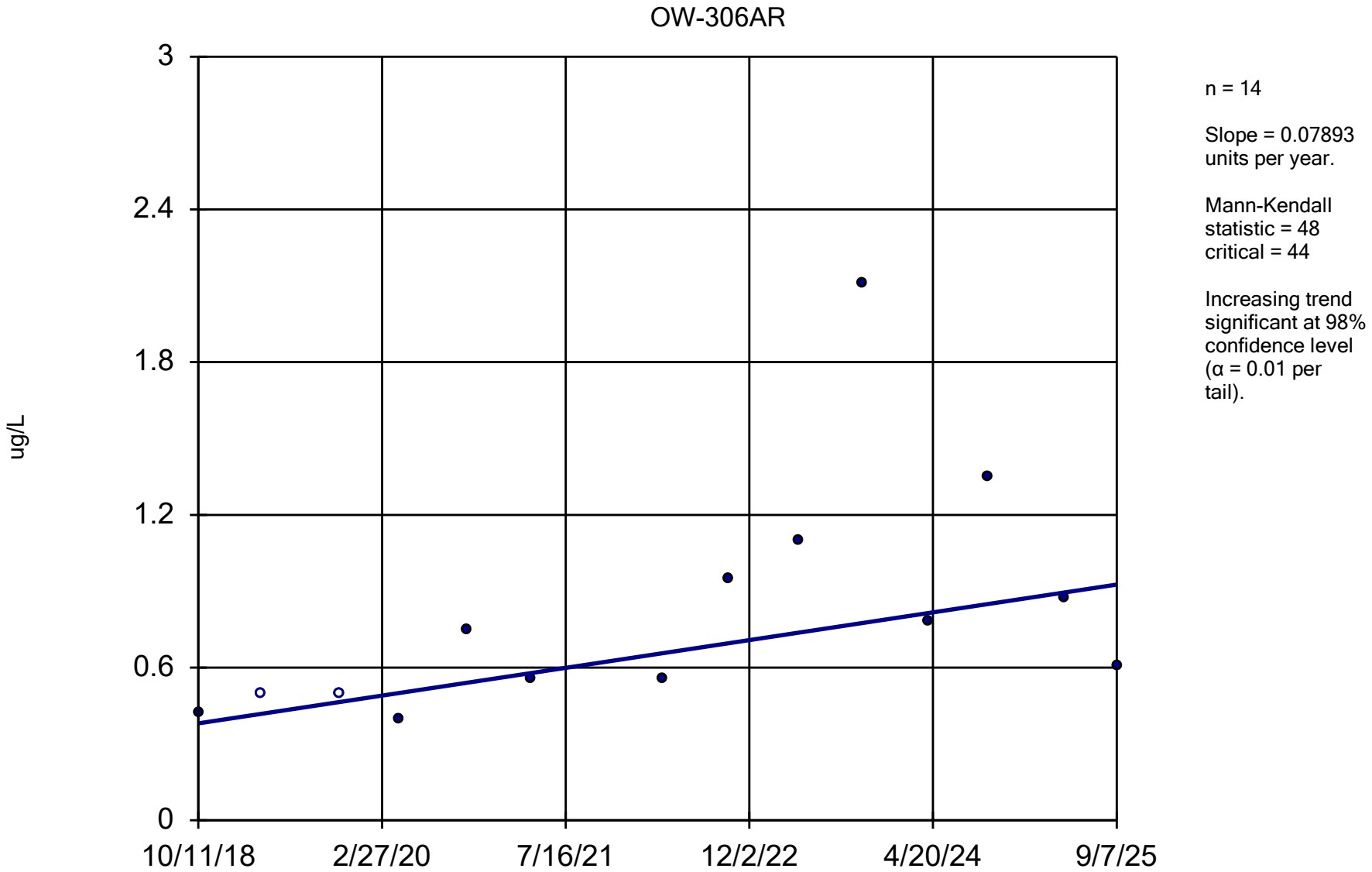


Constituent: Lead Analysis Run 2/26/2026 11:59 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



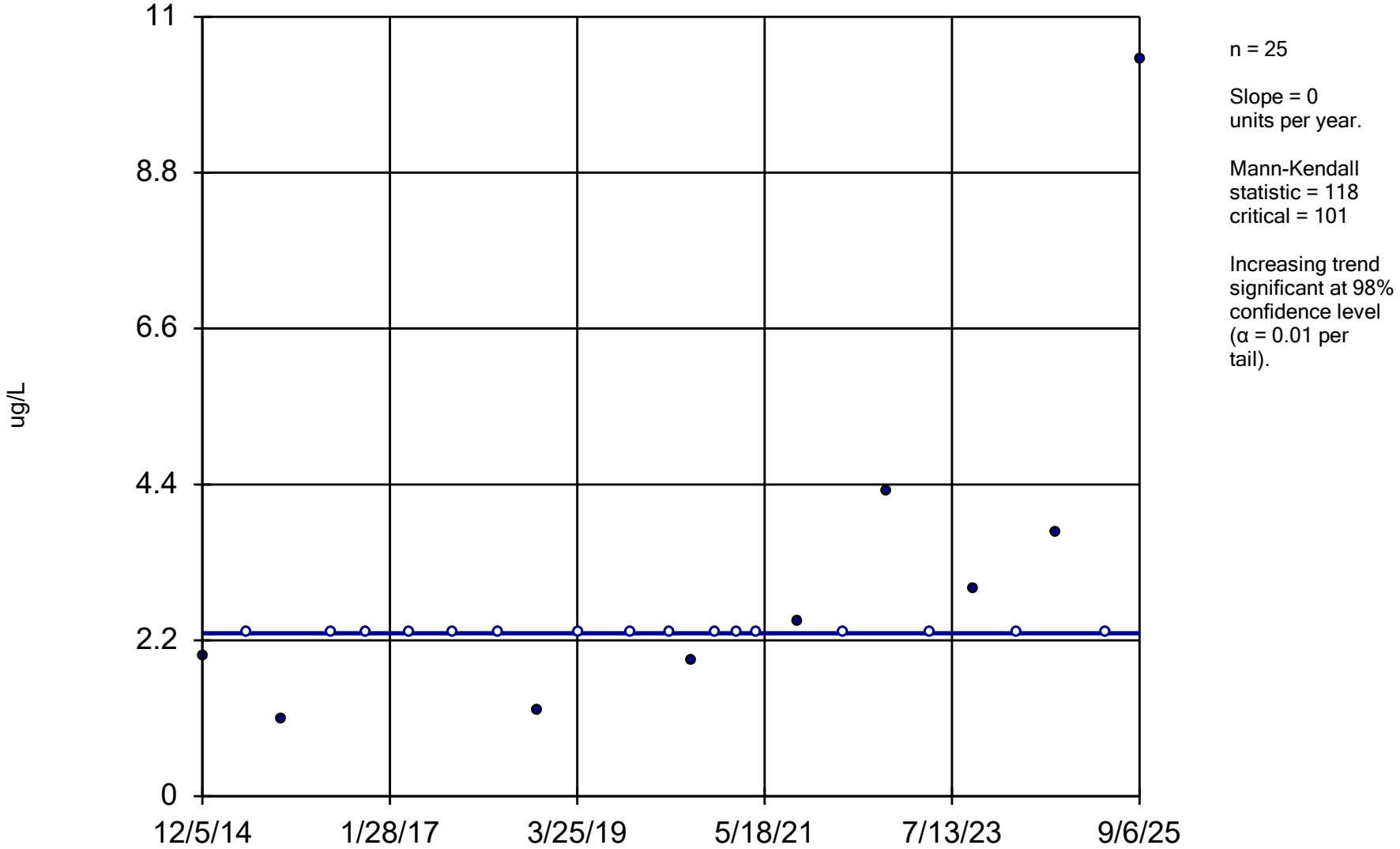
Constituent: Lead Analysis Run 2/26/2026 11:59 AM View: All Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

MW-103A



n = 25

Slope = 0
units per year.

Mann-Kendall
statistic = 118
critical = 101

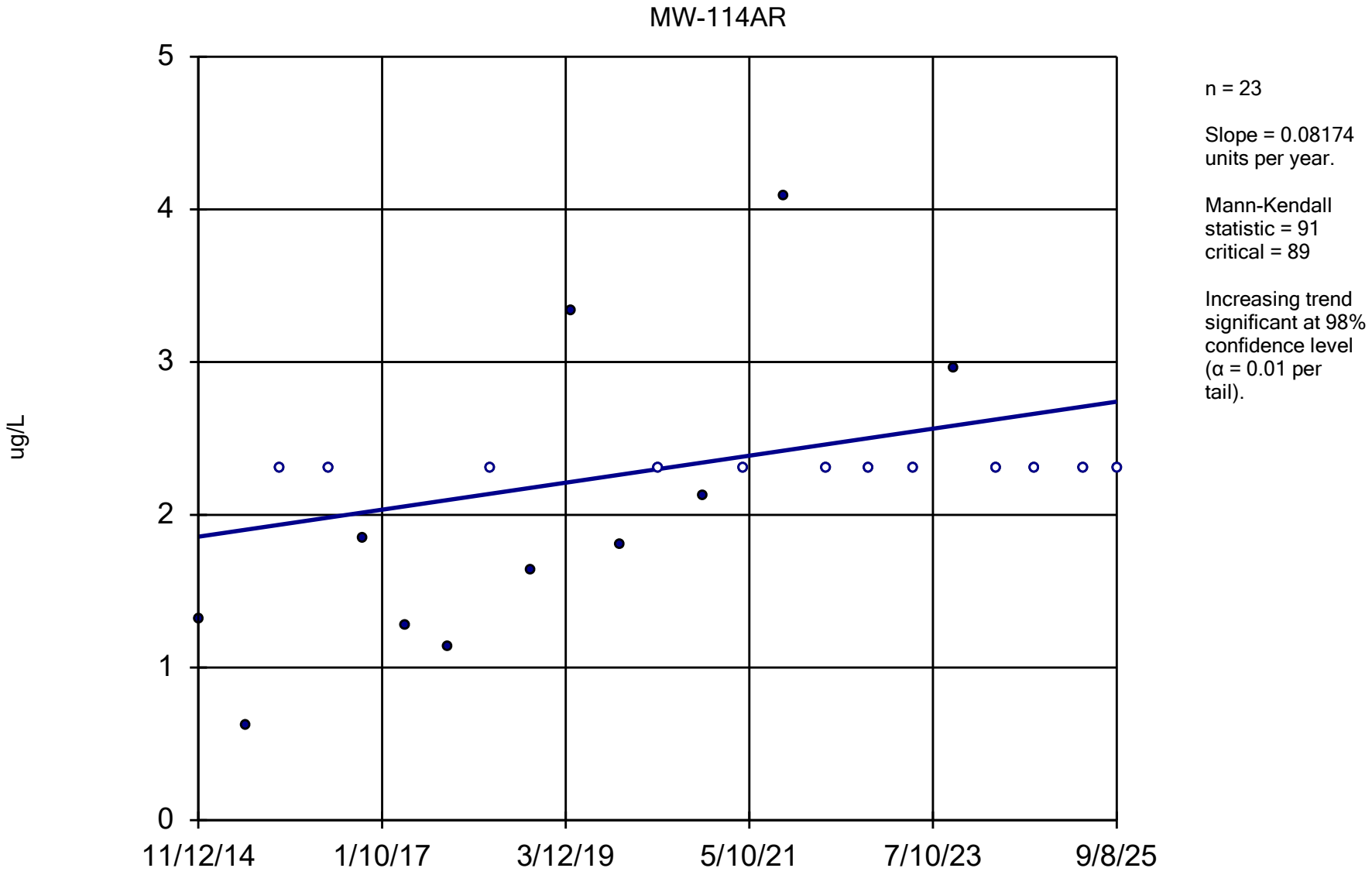
Increasing trend
significant at 98%
confidence level
(α = 0.01 per
tail).

Constituent: Nickel Analysis Run 2/26/2026 12:00 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



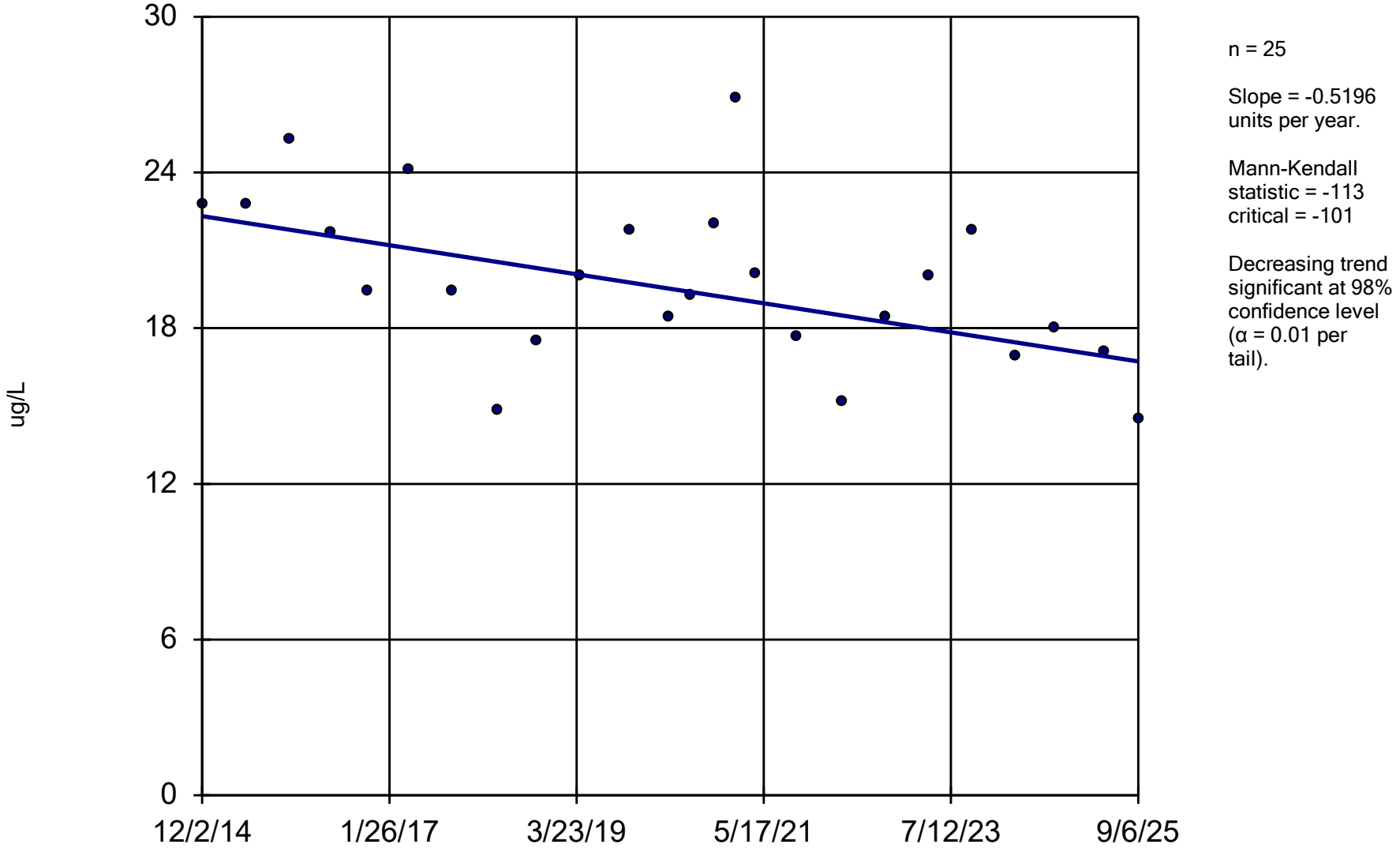
Constituent: Nickel Analysis Run 2/26/2026 12:00 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-204A



n = 25

Slope = -0.5196 units per year.

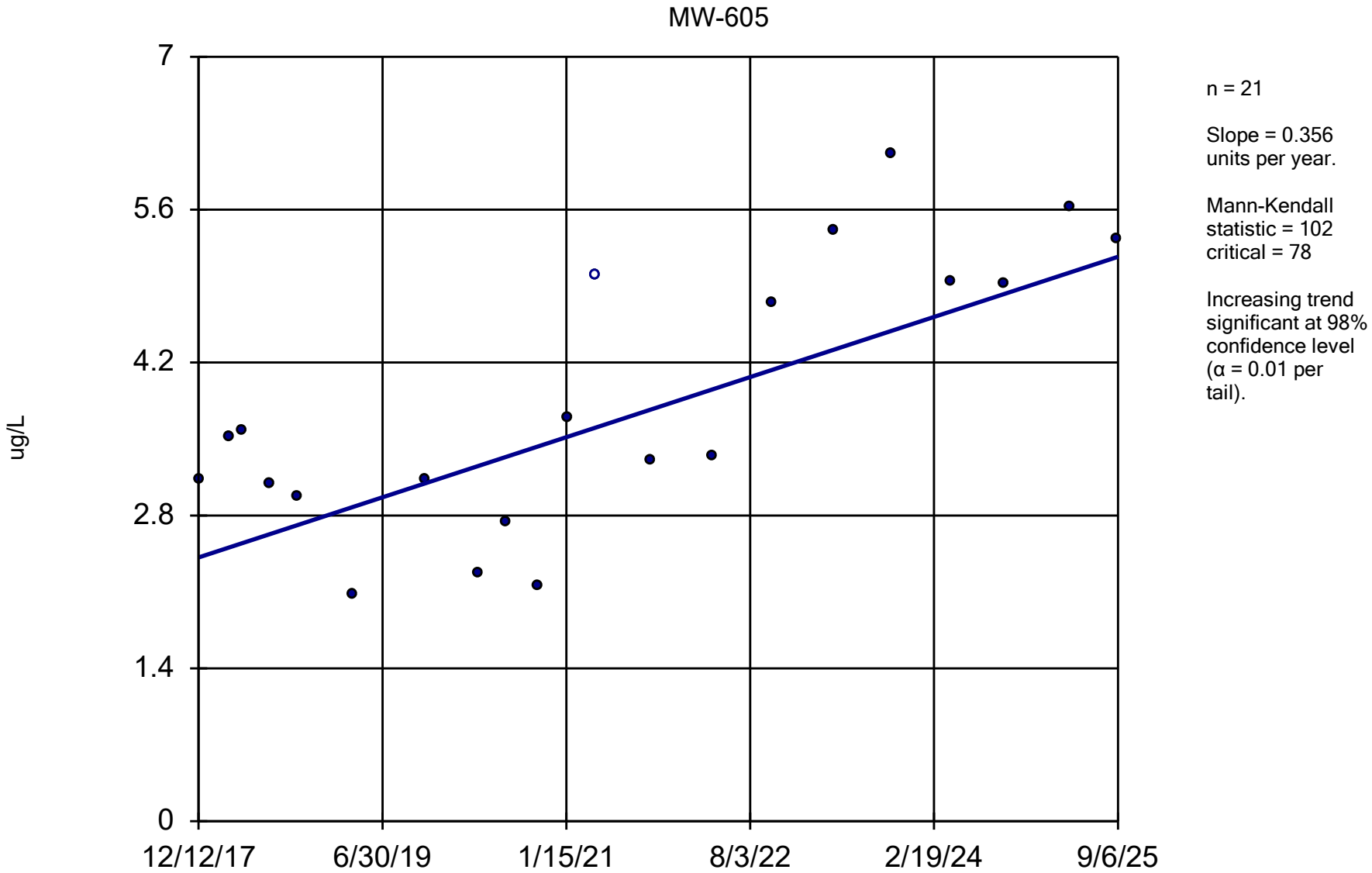
Mann-Kendall statistic = -113
critical = -101

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Nickel Analysis Run 2/26/2026 12:00 PM View: All Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

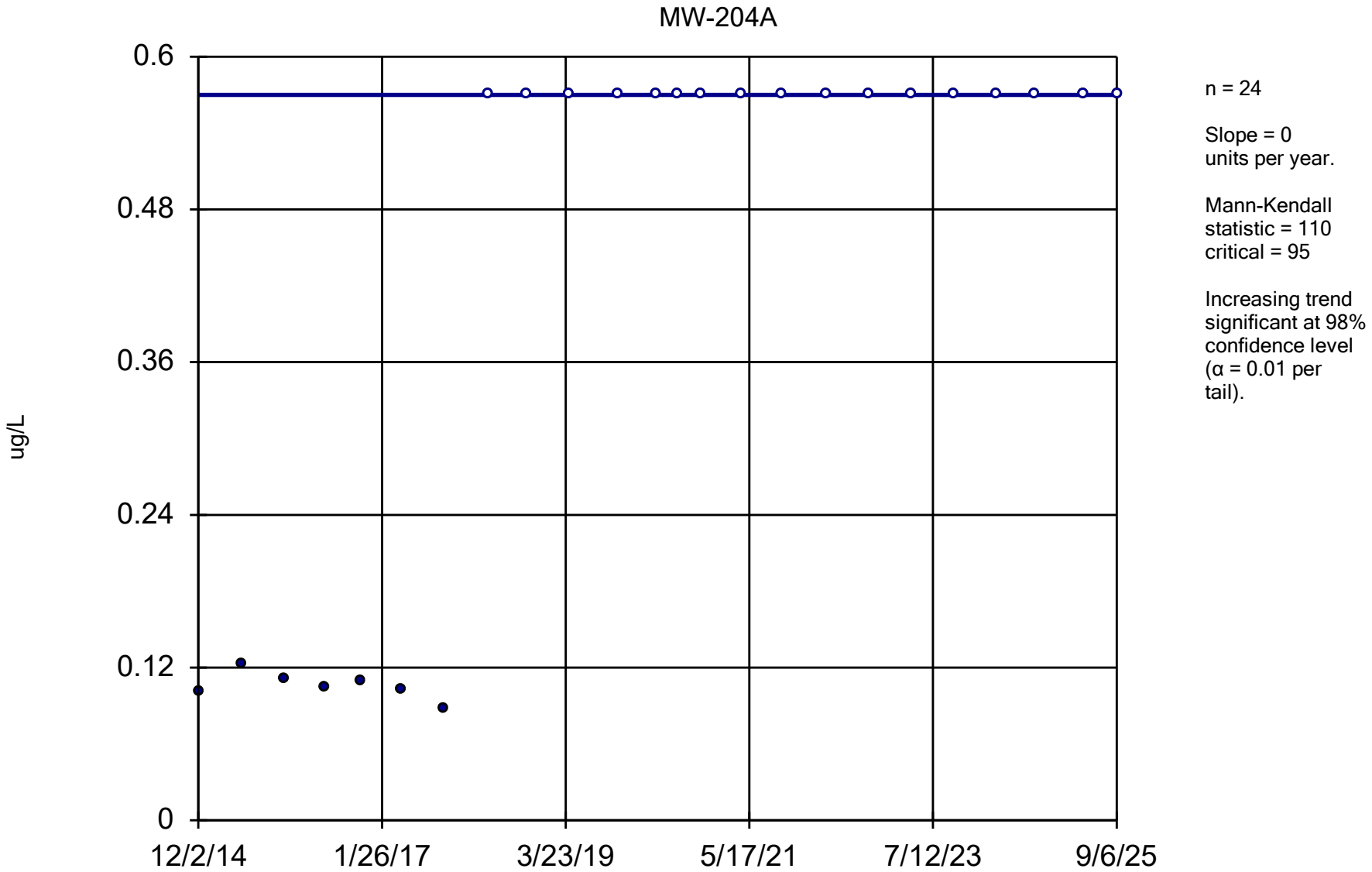


Constituent: Nickel Analysis Run 2/26/2026 12:00 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

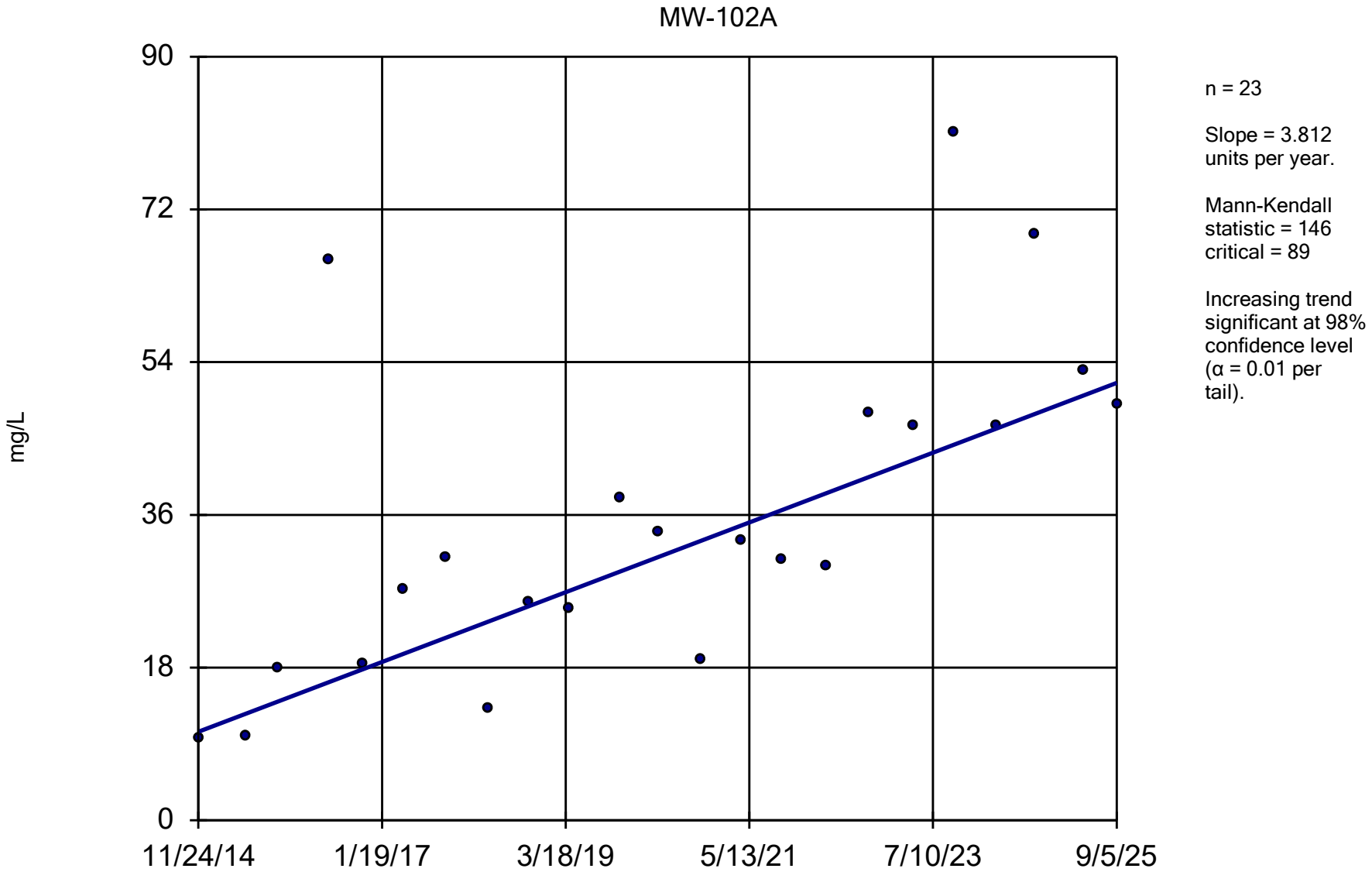


Constituent: Thallium Analysis Run 2/26/2026 12:01 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

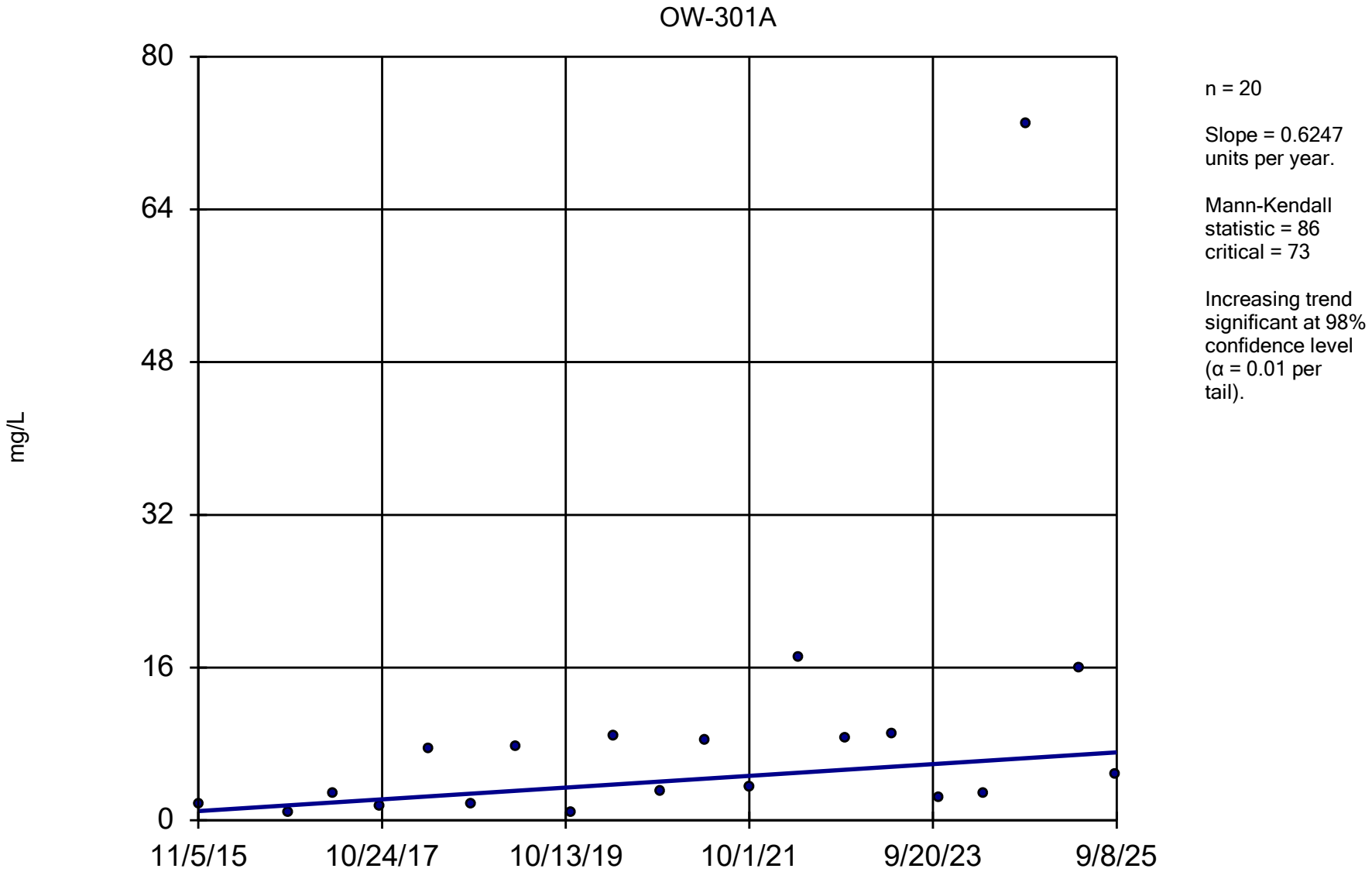
Sen's Slope Estimator



Constituent: Total Suspended Solids Analysis Run 2/26/2026 12:01 PM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

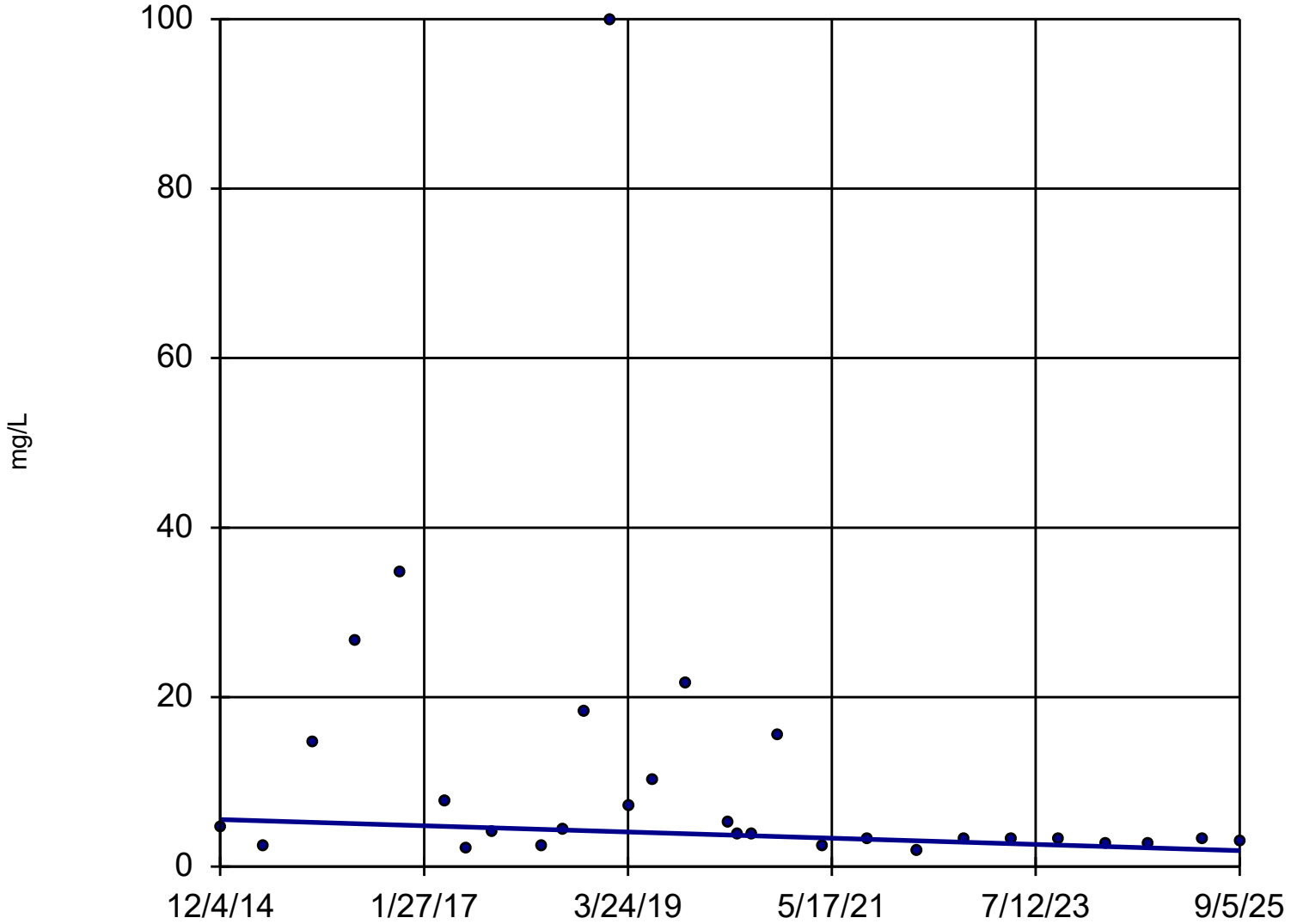


Constituent: Total Suspended Solids Analysis Run 2/26/2026 12:01 PM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-401A



n = 29

Slope = -0.3412 units per year.

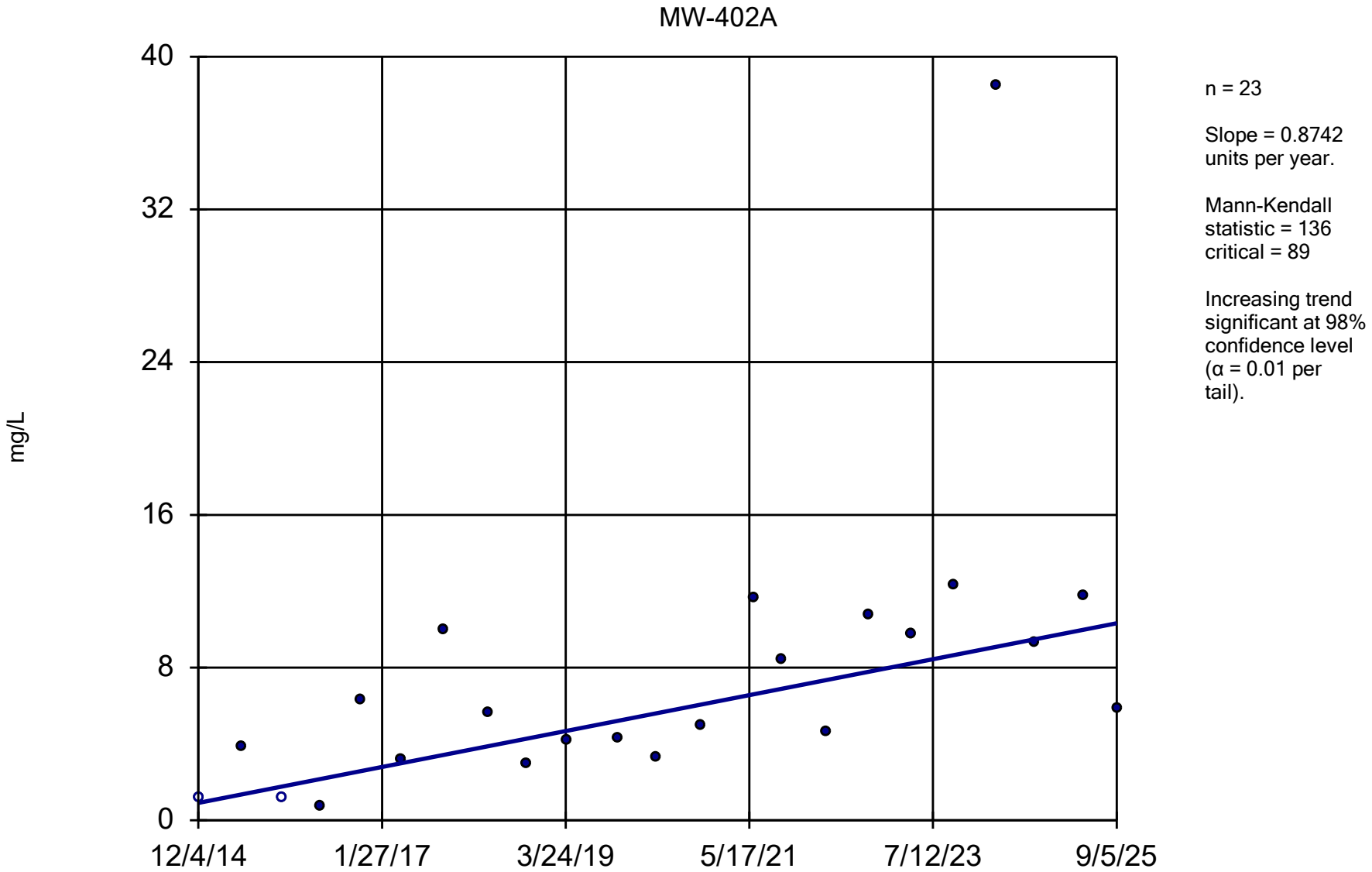
Mann-Kendall statistic = -128
critical = -125

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Total Suspended Solids Analysis Run 2/26/2026 12:01 PM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



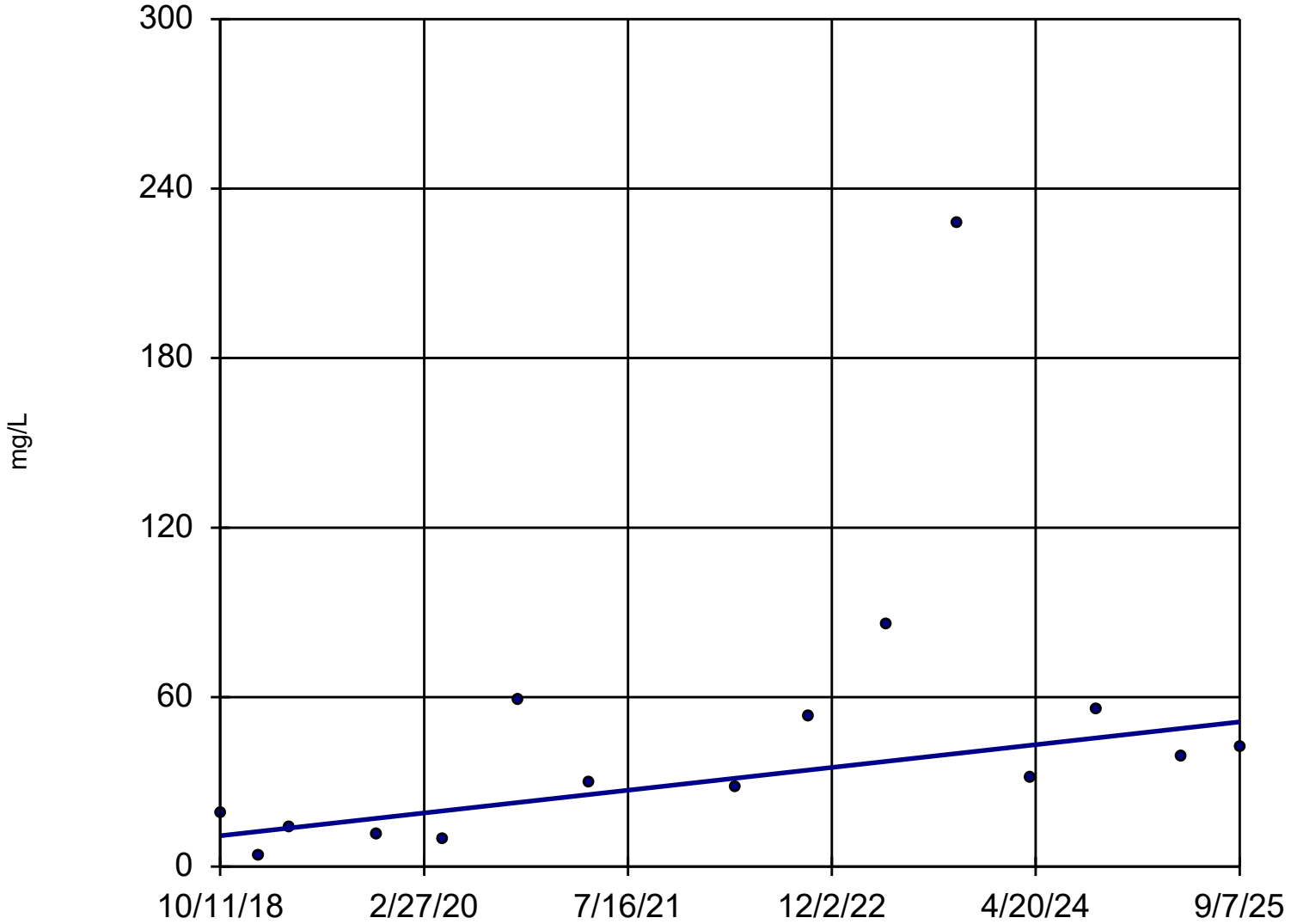
Constituent: Total Suspended Solids Analysis Run 2/26/2026 12:01 PM View: All Wells - Appendix I Metal DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

OW-306AR



n = 15

Slope = 5.84 units per year.

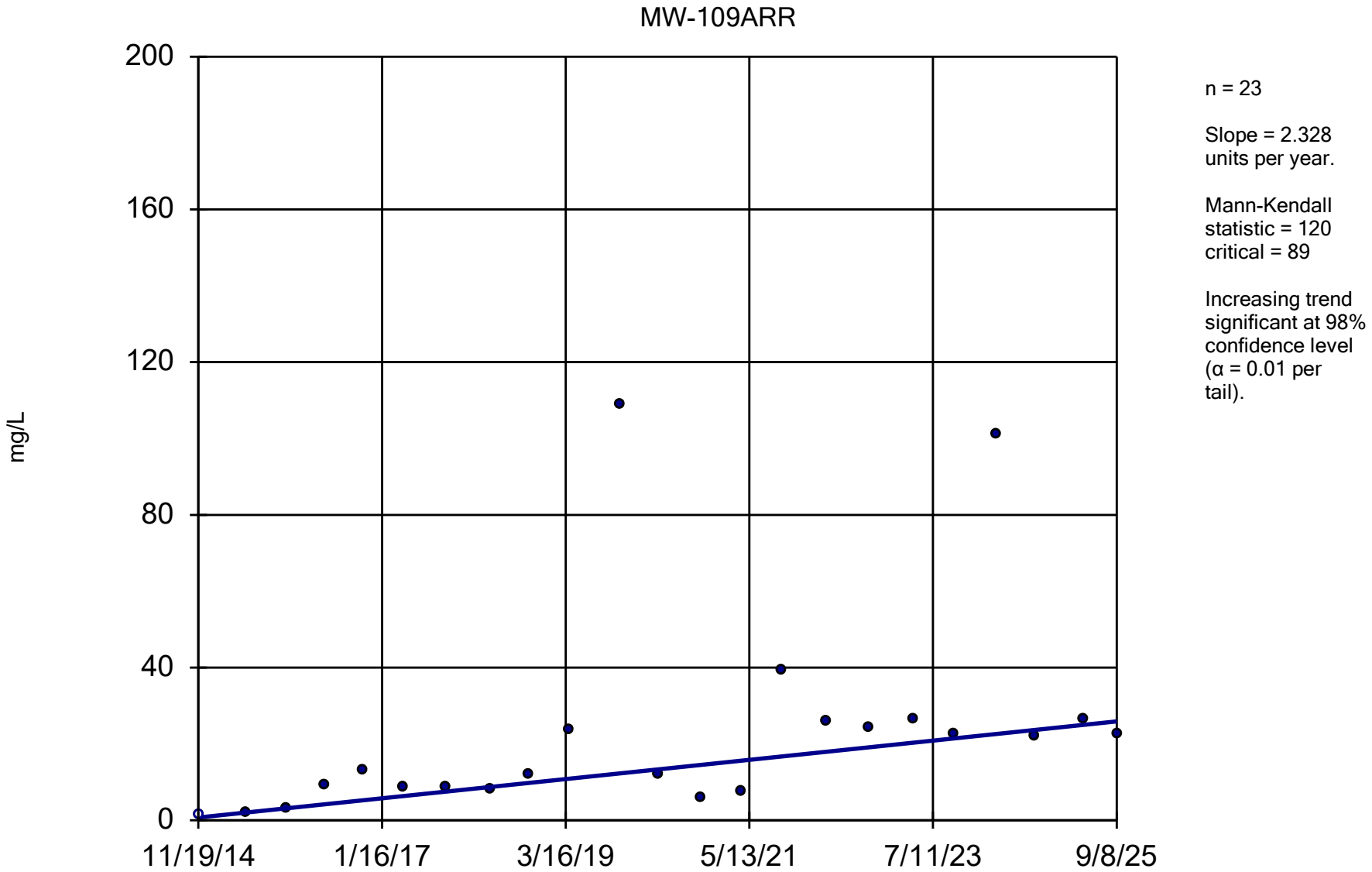
Mann-Kendall statistic = 49
critical = 48

Increasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Total Suspended Solids Analysis Run 2/26/2026 12:01 PM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

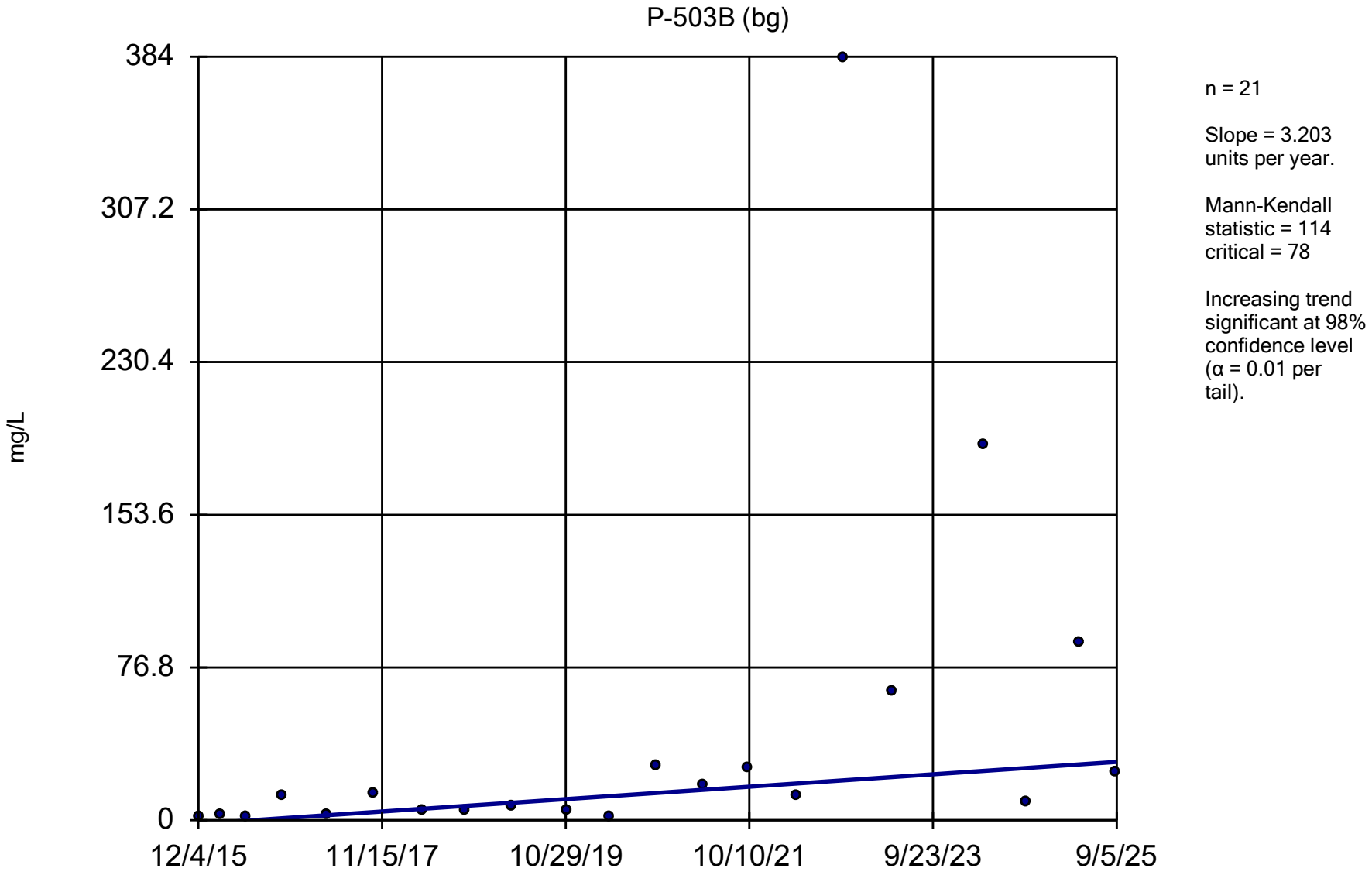


Constituent: Total Suspended Solids Analysis Run 2/26/2026 12:02 PM View: All Wells - Appendix I Metal

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

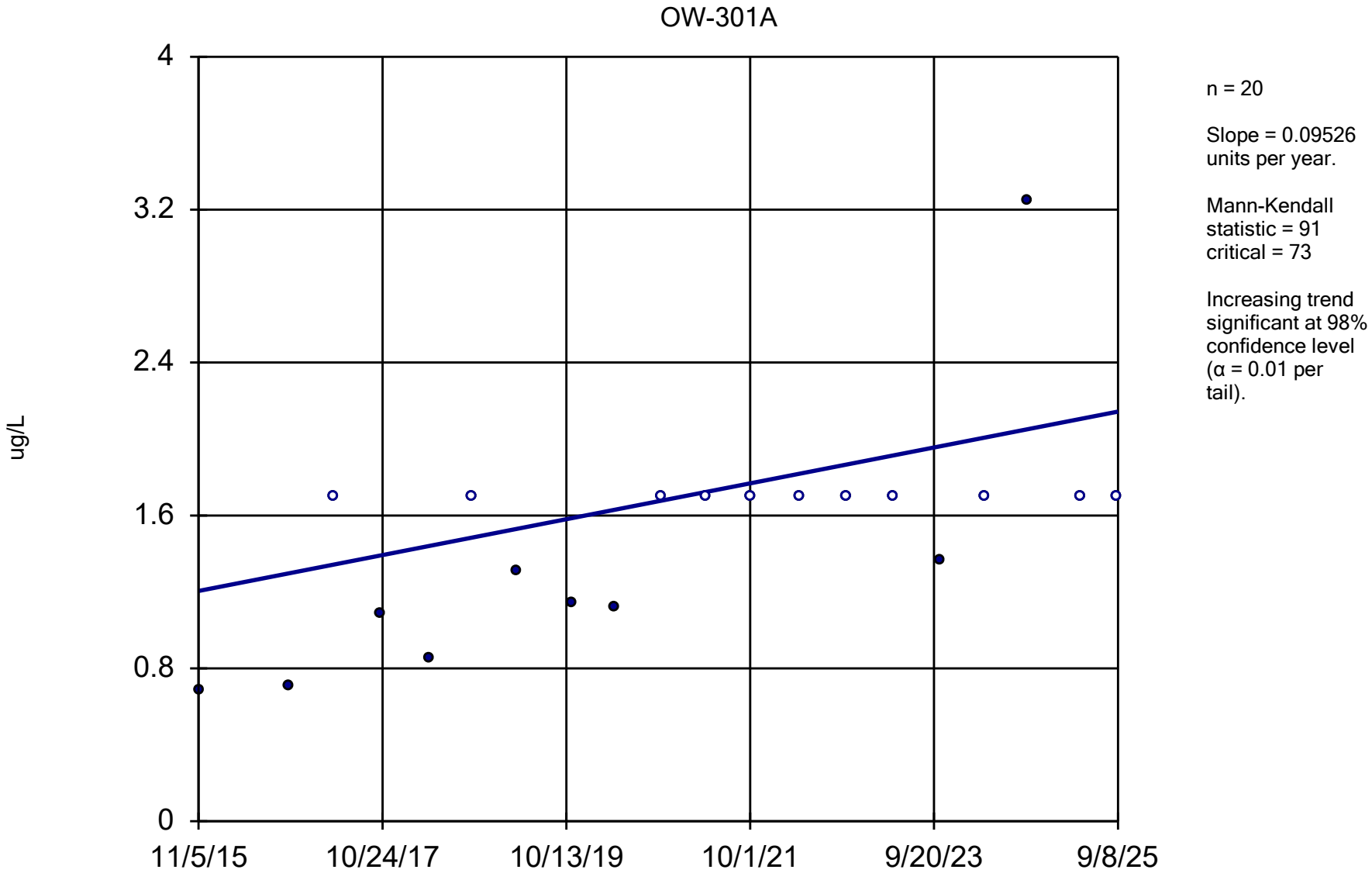
Sen's Slope Estimator



Constituent: Total Suspended Solids Analysis Run 2/26/2026 12:02 PM View: All Wells - Appendix I Metal DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

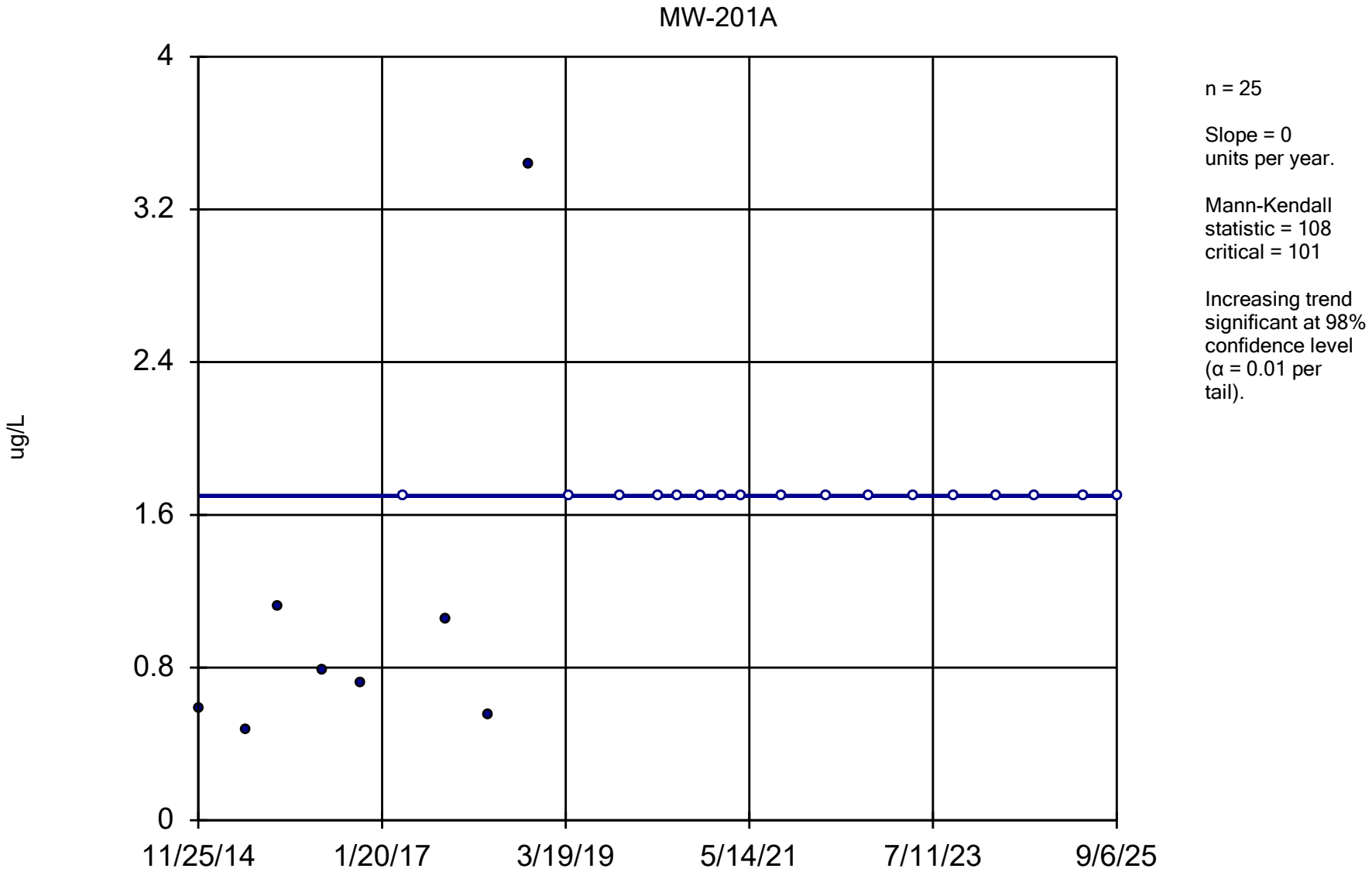


Constituent: Vanadium Analysis Run 2/26/2026 12:02 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: Vanadium Analysis Run 2/26/2026 12:02 PM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Antimony (ug/L)	MW-102A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-103A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-108AR	0	0	63	No	18	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-109ARR	0	1	84	No	22	95.45	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-114AR	0	0	84	No	22	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-120AR (bg)	0	-10	-89	No	23	95.65	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-137A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-201A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-202A	0	19	89	No	23	91.3	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-204A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-401A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-402A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-403A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-404A	0	5	84	No	22	95.45	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-501A	0	20	78	No	21	95.24	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-502A	0	-8	-84	No	22	86.36	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-504A (bg)	0	0	13	No	6	100	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-505A (bg)	0	9	63	No	18	94.44	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-604	0	0	48	No	15	93.33	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-605	0	0	48	No	15	100	n/a	n/a	0.02	NP
Antimony (ug/L)	OW-301A	0	44	63	No	18	83.33	n/a	n/a	0.02	NP
Antimony (ug/L)	OW-306AR	0	0	48	No	15	100	n/a	n/a	0.02	NP
Antimony (ug/L)	P-105B	0	-17	-84	No	22	95.45	n/a	n/a	0.02	NP
Antimony (ug/L)	P-108B	0	0	84	No	22	100	n/a	n/a	0.02	NP
Antimony (ug/L)	P-114BR	0	0	84	No	22	100	n/a	n/a	0.02	NP
Antimony (ug/L)	P-120B (bg)	0	50	78	No	21	76.19	n/a	n/a	0.02	NP
Antimony (ug/L)	P-503B (bg)	0	14	68	No	19	94.74	n/a	n/a	0.02	NP
Antimony (ug/L)	P-504B (bg)	0	27	48	No	15	86.67	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-102A	0.5919	65	89	No	23	0	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-103A	0	31	101	No	25	88	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-108AR	0	65	73	No	20	70	n/a	n/a	0.02	NP
Arsenic (ug/L)	**MW-109ARR**	**0.746**	**156**	**89**	**Yes**	**23**	**13.04**	**n/a**	**n/a**	**0.02**	**NP**
Arsenic (ug/L)	MW-114AR	0	38	89	No	23	78.26	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-120AR (bg)	0	9	101	No	25	88	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-137A	0	33	78	No	21	71.43	n/a	n/a	0.02	NP
Arsenic (ug/L)	**MW-201A**	**-0.08762**	**-107**	**-84**	**Yes**	**22**	**54.55**	**n/a**	**n/a**	**0.02**	**NP**
Arsenic (ug/L)	MW-202A	0	20	84	No	22	31.82	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-204A	0	13	84	No	22	90.91	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-401A	0	-78	-95	No	24	66.67	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-402A	0.01234	31	89	No	23	21.74	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-403A	0	-7	-89	No	23	91.3	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-404A	0	-13	-89	No	23	86.96	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-501A	0	6	84	No	22	86.36	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-502A	0	23	84	No	22	90.91	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-504A (bg)	0	-3	-13	No	6	66.67	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-505A (bg)	0	-10	-68	No	19	94.74	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-604	0	-3	-53	No	16	87.5	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-605	0	24	53	No	16	75	n/a	n/a	0.02	NP
Arsenic (ug/L)	**OW-301A**	**0.09098**	**77**	**68**	**Yes**	**19**	**47.37**	**n/a**	**n/a**	**0.02**	**NP**
Arsenic (ug/L)	OW-306AR	-0.1377	-38	-53	No	16	18.75	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Arsenic (ug/L)	P-105B	0	14	89	No	23	26.09	n/a	n/a	0.02	NP
Arsenic (ug/L)	P-108B	0	6	89	No	23	95.65	n/a	n/a	0.02	NP
Arsenic (ug/L)	P-114BR	0	-17	-84	No	22	90.91	n/a	n/a	0.02	NP
Arsenic (ug/L)	P-120B (bg)	0	29	89	No	23	91.3	n/a	n/a	0.02	NP
Arsenic (ug/L)	P-503B (bg)	0	5	78	No	21	85.71	n/a	n/a	0.02	NP
Arsenic (ug/L)	P-504B (bg)	0	34	53	No	16	56.25	n/a	n/a	0.02	NP
Barium (ug/L)	**MW-102A**	**20.92**	**186**	**89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	MW-103A	5.246	49	89	No	23	0	n/a	n/a	0.02	NP
Barium (ug/L)	MW-108AR	-6.923	-54	-63	No	18	0	n/a	n/a	0.02	NP
Barium (ug/L)	**MW-109ARR**	**20.36**	**175**	**89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	**MW-114AR**	**-5.141**	**-110**	**-89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	MW-120AR (bg)	-1.538	-84	-101	No	25	0	n/a	n/a	0.02	NP
Barium (ug/L)	MW-137A	1.768	33	78	No	21	0	n/a	n/a	0.02	NP
Barium (ug/L)	**MW-201A**	**-18.34**	**-162**	**-101**	**Yes**	**25**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	MW-202A	-19.24	-47	-101	No	25	0	n/a	n/a	0.02	NP
Barium (ug/L)	**MW-204A**	**-4.724**	**-127**	**-101**	**Yes**	**25**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	**MW-401A**	**9.964**	**148**	**106**	**Yes**	**26**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	**MW-402A**	**-1.887**	**-112**	**-89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	**MW-403A**	**6.093**	**156**	**89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	MW-404A	-0.146	-14	-89	No	23	0	n/a	n/a	0.02	NP
Barium (ug/L)	MW-501A	-1.546	-46	-84	No	22	0	n/a	n/a	0.02	NP
Barium (ug/L)	**MW-502A**	**-1.551**	**-169**	**-84**	**Yes**	**22**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	MW-504A (bg)	-1.706	-5	-13	No	6	0	n/a	n/a	0.02	NP
Barium (ug/L)	MW-505A (bg)	0.6912	13	68	No	19	0	n/a	n/a	0.02	NP
Barium (ug/L)	MW-604	5.109	32	53	No	16	0	n/a	n/a	0.02	NP
Barium (ug/L)	**MW-605**	**18.81**	**68**	**53**	**Yes**	**16**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	**OW-301A**	**13.81**	**117**	**68**	**Yes**	**19**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Barium (ug/L)	OW-306AR	-7.707	-45	-53	No	16	0	n/a	n/a	0.02	NP
Barium (ug/L)	P-105B	-1.205	-40	-84	No	22	0	n/a	n/a	0.02	NP
Barium (ug/L)	P-108B	0.9369	44	89	No	23	0	n/a	n/a	0.02	NP
Barium (ug/L)	P-114BR	2.335	77	89	No	23	0	n/a	n/a	0.02	NP
Barium (ug/L)	P-120B (bg)	-0.2814	-85	-89	No	23	0	n/a	n/a	0.02	NP
Barium (ug/L)	P-503B (bg)	-1.218	-35	-78	No	21	0	n/a	n/a	0.02	NP
Barium (ug/L)	**P-504B (bg)**	**15.73**	**82**	**53**	**Yes**	**16**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Beryllium (ug/L)	MW-102A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-103A	0	22	101	No	25	96	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-108AR	0	15	73	No	20	95	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-109ARR	0	4	89	No	23	95.65	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-137A	0	21	95	No	24	95.83	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-201A	0	20	101	No	25	96	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-204A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-401A	0	19	95	No	24	95.83	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-402A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-403A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Beryllium (ug/L)	MW-504A (bg)	0	0	13	No	6	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	OW-306AR	0	1	53	No	16	93.75	n/a	n/a	0.02	NP
Beryllium (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	P-108B	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Beryllium (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-102A	0	2	89	No	23	95.65	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-103A	0	27	101	No	25	88	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-108AR	0	0	73	No	20	65	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-109ARR	0	24	89	No	23	73.91	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-114AR	0	15	89	No	23	60.87	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-120AR (bg)	0	39	101	No	25	88	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-137A	0	52	95	No	24	66.67	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-201A	0	74	89	No	23	56.52	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-202A	0	5	101	No	25	92	n/a	n/a	0.02	NP
Cadmium (ug/L)	**MW-204A**	**-0.00312**	**-89**	**-84**	**Yes**	**22**	**31.82**	**n/a**	**n/a**	**0.02**	**NP**
Cadmium (ug/L)	MW-401A	0	26	101	No	25	68	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-402A	0	9	89	No	23	91.3	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-403A	0	19	95	No	24	66.67	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-404A	0	9	89	No	23	86.96	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-501A	0.002744	74	89	No	23	43.48	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-502A	0	14	84	No	22	81.82	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-504A (bg)	0	5	13	No	6	66.67	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-505A (bg)	0	1	68	No	19	84.21	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-604	0	0	48	No	15	100	n/a	n/a	0.02	NP
Cadmium (ug/L)	**MW-605**	**0.00776**	**54**	**48**	**Yes**	**15**	**46.67**	**n/a**	**n/a**	**0.02**	**NP**
Cadmium (ug/L)	OW-301A	0	35	63	No	18	55.56	n/a	n/a	0.02	NP
Cadmium (ug/L)	OW-306AR	0.006727	43	53	No	16	37.5	n/a	n/a	0.02	NP
Cadmium (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Cadmium (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Cadmium (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Cadmium (ug/L)	P-120B (bg)	0	48	89	No	23	78.26	n/a	n/a	0.02	NP
Cadmium (ug/L)	P-503B (bg)	0	44	78	No	21	80.95	n/a	n/a	0.02	NP
Cadmium (ug/L)	P-504B (bg)	0	15	53	No	16	68.75	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-103A	0	-8	-101	No	25	96	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-108AR	0	24	73	No	20	85	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-109ARR	0	3	89	No	23	91.3	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-114AR	0	6	89	No	23	95.65	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-120AR (bg)	0	38	95	No	24	83.33	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-137A	0	-9	-95	No	24	91.67	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-201A	0	-8	-101	No	25	96	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-202A	0	9	101	No	25	92	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-204A	0	11	101	No	25	92	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Chromium (ug/L)	MW-401A	0	-7	-95	No	24	95.83	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-402A	0	-6	-89	No	23	95.65	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-404A	0	9	89	No	23	91.3	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-501A	0	12	84	No	22	86.36	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-502A	0	12	84	No	22	86.36	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-504A (bg)	0.1134	4	13	No	6	33.33	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-505A (bg)	0	3	68	No	19	89.47	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chromium (ug/L)	OW-301A	0	9	73	No	20	95	n/a	n/a	0.02	NP
Chromium (ug/L)	OW-306AR	0	-23	-53	No	16	62.5	n/a	n/a	0.02	NP
Chromium (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chromium (ug/L)	P-108B	0	6	89	No	23	95.65	n/a	n/a	0.02	NP
Chromium (ug/L)	P-114BR	0	-3	-89	No	23	91.3	n/a	n/a	0.02	NP
Chromium (ug/L)	P-120B (bg)	0	35	89	No	23	86.96	n/a	n/a	0.02	NP
Chromium (ug/L)	P-503B (bg)	0	34	78	No	21	80.95	n/a	n/a	0.02	NP
Chromium (ug/L)	P-504B (bg)	0	11	53	No	16	93.75	n/a	n/a	0.02	NP
Cobalt (ug/L)	**MW-102A**	**0.108**	**93**	**89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	**MW-103A**	**0.0111**	**133**	**101**	**Yes**	**25**	**44**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	**MW-108AR**	**0.09261**	**92**	**73**	**Yes**	**20**	**5**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	**MW-109ARR**	**0.1566**	**134**	**89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	**MW-114AR**	**0.01298**	**114**	**89**	**Yes**	**23**	**43.48**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	MW-120AR (bg)	0.05987	64	101	No	25	4	n/a	n/a	0.02	NP
Cobalt (ug/L)	MW-137A	0.01675	49	95	No	24	25	n/a	n/a	0.02	NP
Cobalt (ug/L)	MW-201A	-0.1156	-40	-101	No	25	0	n/a	n/a	0.02	NP
Cobalt (ug/L)	MW-202A	-0.08474	-13	-101	No	25	0	n/a	n/a	0.02	NP
Cobalt (ug/L)	MW-204A	0.08352	92	95	No	24	0	n/a	n/a	0.02	NP
Cobalt (ug/L)	MW-401A	0.07217	76	101	No	25	0	n/a	n/a	0.02	NP
Cobalt (ug/L)	**MW-402A**	**-0.08569**	**-177**	**-95**	**Yes**	**24**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	MW-403A	0.008261	11	89	No	23	0	n/a	n/a	0.02	NP
Cobalt (ug/L)	**MW-404A**	**0.05443**	**115**	**95**	**Yes**	**24**	**8.333**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	**MW-501A**	**0.1799**	**181**	**106**	**Yes**	**26**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	**MW-502A**	**-0.02852**	**-91**	**-84**	**Yes**	**22**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	MW-504A (bg)	-0.0004464	0	10	No	5	0	n/a	n/a	0.02	NP
Cobalt (ug/L)	MW-505A (bg)	0	-19	-68	No	19	47.37	n/a	n/a	0.02	NP
Cobalt (ug/L)	MW-604	0	58	78	No	21	80.95	n/a	n/a	0.02	NP
Cobalt (ug/L)	MW-605	0.07694	68	78	No	21	0	n/a	n/a	0.02	NP
Cobalt (ug/L)	OW-301A	-0.01224	-4	-73	No	20	5	n/a	n/a	0.02	NP
Cobalt (ug/L)	OW-306AR	-0.1233	-27	-53	No	16	0	n/a	n/a	0.02	NP
Cobalt (ug/L)	P-105B	0	38	89	No	23	47.83	n/a	n/a	0.02	NP
Cobalt (ug/L)	P-108B	0	49	89	No	23	86.96	n/a	n/a	0.02	NP
Cobalt (ug/L)	P-114BR	0	34	89	No	23	82.61	n/a	n/a	0.02	NP
Cobalt (ug/L)	P-120B (bg)	0.03529	64	89	No	23	8.696	n/a	n/a	0.02	NP
Cobalt (ug/L)	**P-503B (bg)**	**0.1882**	**92**	**73**	**Yes**	**20**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	P-504B (bg)	0.2594	28	53	No	16	0	n/a	n/a	0.02	NP
Copper (ug/L)	MW-102A	0	25	84	No	22	90.91	n/a	n/a	0.02	NP
Copper (ug/L)	MW-103A	0	62	101	No	25	84	n/a	n/a	0.02	NP
Copper (ug/L)	MW-108AR	0	22	73	No	20	80	n/a	n/a	0.02	NP
Copper (ug/L)	MW-109ARR	0	23	89	No	23	86.96	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Copper (ug/L)	MW-114AR	0	34	89	No	23	78.26	n/a	n/a	0.02	NP
Copper (ug/L)	**MW-120AR (bg)**	**0**	**103**	**101**	**Yes**	**25**	**60**	**n/a**	**n/a**	**0.02**	**NP**
Copper (ug/L)	MW-137A	0	-1	-95	No	24	79.17	n/a	n/a	0.02	NP
Copper (ug/L)	MW-201A	0	94	95	No	24	70.83	n/a	n/a	0.02	NP
Copper (ug/L)	MW-202A	0.02414	47	101	No	25	32	n/a	n/a	0.02	NP
Copper (ug/L)	MW-204A	0	83	89	No	23	73.91	n/a	n/a	0.02	NP
Copper (ug/L)	MW-401A	0	21	95	No	24	91.67	n/a	n/a	0.02	NP
Copper (ug/L)	MW-402A	0	4	89	No	23	95.65	n/a	n/a	0.02	NP
Copper (ug/L)	MW-403A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Copper (ug/L)	MW-404A	0	31	89	No	23	86.96	n/a	n/a	0.02	NP
Copper (ug/L)	MW-501A	0	-12	-84	No	22	86.36	n/a	n/a	0.02	NP
Copper (ug/L)	MW-502A	0	10	84	No	22	86.36	n/a	n/a	0.02	NP
Copper (ug/L)	MW-504A (bg)	0	1	13	No	6	66.67	n/a	n/a	0.02	NP
Copper (ug/L)	MW-505A (bg)	0	-1	-68	No	19	89.47	n/a	n/a	0.02	NP
Copper (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Copper (ug/L)	MW-605	0	9	53	No	16	93.75	n/a	n/a	0.02	NP
Copper (ug/L)	OW-301A	0	29	73	No	20	90	n/a	n/a	0.02	NP
Copper (ug/L)	OW-306AR	0	8	53	No	16	50	n/a	n/a	0.02	NP
Copper (ug/L)	P-105B	0	7	89	No	23	86.96	n/a	n/a	0.02	NP
Copper (ug/L)	P-108B	0	68	89	No	23	82.61	n/a	n/a	0.02	NP
Copper (ug/L)	P-114BR	0	-2	-89	No	23	95.65	n/a	n/a	0.02	NP
Copper (ug/L)	P-120B (bg)	0	74	89	No	23	65.22	n/a	n/a	0.02	NP
Copper (ug/L)	P-503B (bg)	0	30	78	No	21	80.95	n/a	n/a	0.02	NP
Copper (ug/L)	P-504B (bg)	0	21	53	No	16	68.75	n/a	n/a	0.02	NP
Lead (ug/L)	MW-102A	0	-25	-89	No	23	91.3	n/a	n/a	0.02	NP
Lead (ug/L)	MW-103A	0	-4	-89	No	23	82.61	n/a	n/a	0.02	NP
Lead (ug/L)	MW-108AR	0.009333	17	68	No	19	21.05	n/a	n/a	0.02	NP
Lead (ug/L)	MW-109ARR	0	4	84	No	22	68.18	n/a	n/a	0.02	NP
Lead (ug/L)	MW-114AR	0	11	89	No	23	91.3	n/a	n/a	0.02	NP
Lead (ug/L)	**MW-120AR (bg)**	**0.01909**	**102**	**101**	**Yes**	**25**	**52**	**n/a**	**n/a**	**0.02**	**NP**
Lead (ug/L)	MW-137A	0	18	95	No	24	87.5	n/a	n/a	0.02	NP
Lead (ug/L)	MW-201A	0	25	101	No	25	92	n/a	n/a	0.02	NP
Lead (ug/L)	MW-202A	0	20	101	No	25	96	n/a	n/a	0.02	NP
Lead (ug/L)	MW-204A	0	1	95	No	24	79.17	n/a	n/a	0.02	NP
Lead (ug/L)	MW-401A	0	-43	-101	No	25	72	n/a	n/a	0.02	NP
Lead (ug/L)	MW-402A	0	4	95	No	24	87.5	n/a	n/a	0.02	NP
Lead (ug/L)	MW-403A	0	2	95	No	24	83.33	n/a	n/a	0.02	NP
Lead (ug/L)	MW-404A	0	30	101	No	25	80	n/a	n/a	0.02	NP
Lead (ug/L)	MW-501A	0	37	84	No	22	77.27	n/a	n/a	0.02	NP
Lead (ug/L)	MW-502A	0	-8	-84	No	22	63.64	n/a	n/a	0.02	NP
Lead (ug/L)	MW-504A (bg)	0	-1	-13	No	6	66.67	n/a	n/a	0.02	NP
Lead (ug/L)	MW-505A (bg)	0	6	63	No	18	83.33	n/a	n/a	0.02	NP
Lead (ug/L)	MW-604	0	5	53	No	16	93.75	n/a	n/a	0.02	NP
Lead (ug/L)	MW-605	0	-9	-53	No	16	93.75	n/a	n/a	0.02	NP
Lead (ug/L)	OW-301A	0	35	73	No	20	90	n/a	n/a	0.02	NP
Lead (ug/L)	**OW-306AR**	**0.07893**	**48**	**44**	**Yes**	**14**	**14.29**	**n/a**	**n/a**	**0.02**	**NP**
Lead (ug/L)	P-105B	0	-42	-89	No	23	78.26	n/a	n/a	0.02	NP
Lead (ug/L)	P-108B	0.007449	13	89	No	23	4.348	n/a	n/a	0.02	NP
Lead (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Lead (ug/L)	P-120B (bg)	0	32	89	No	23	78.26	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Lead (ug/L)	P-503B (bg)	0	36	73	No	20	80	n/a	n/a	0.02	NP
Lead (ug/L)	P-504B (bg)	0	17	53	No	16	62.5	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-102A	0.01195	49	89	No	23	43.48	n/a	n/a	0.02	NP
Nickel (ug/L)	**MW-103A**	**0**	**118**	**101**	**Yes**	**25**	**64**	**n/a**	**n/a**	**0.02**	**NP**
Nickel (ug/L)	MW-108AR	-0.01066	-8	-68	No	19	10.53	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-109ARR	0.0005398	15	78	No	21	23.81	n/a	n/a	0.02	NP
Nickel (ug/L)	**MW-114AR**	**0.08174**	**91**	**89**	**Yes**	**23**	**52.17**	**n/a**	**n/a**	**0.02**	**NP**
Nickel (ug/L)	MW-120AR (bg)	-0.03143	-10	-101	No	25	0	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-137A	0	29	89	No	23	52.17	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-201A	-0.1744	-93	-95	No	24	8.333	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-202A	0.04432	9	101	No	25	4	n/a	n/a	0.02	NP
Nickel (ug/L)	**MW-204A**	**-0.5196**	**-113**	**-101**	**Yes**	**25**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Nickel (ug/L)	MW-401A	0.121	51	101	No	25	12	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-402A	0	62	89	No	23	82.61	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-403A	0.05841	49	89	No	23	39.13	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-404A	0	25	89	No	23	56.52	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-501A	-0.008508	-5	-84	No	22	0	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-502A	0	62	84	No	22	81.82	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-504A (bg)	-0.002842	0	10	No	5	20	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-505A (bg)	0	40	63	No	18	77.78	n/a	n/a	0.02	NP
Nickel (ug/L)	MW-604	0	31	78	No	21	90.48	n/a	n/a	0.02	NP
Nickel (ug/L)	**MW-605**	**0.356**	**102**	**78**	**Yes**	**21**	**4.762**	**n/a**	**n/a**	**0.02**	**NP**
Nickel (ug/L)	OW-301A	0	1	68	No	19	42.11	n/a	n/a	0.02	NP
Nickel (ug/L)	OW-306AR	0.08095	10	53	No	16	6.25	n/a	n/a	0.02	NP
Nickel (ug/L)	P-105B	0	8	89	No	23	82.61	n/a	n/a	0.02	NP
Nickel (ug/L)	P-108B	0	45	89	No	23	86.96	n/a	n/a	0.02	NP
Nickel (ug/L)	P-114BR	0	3	73	No	20	95	n/a	n/a	0.02	NP
Nickel (ug/L)	P-120B (bg)	0	63	89	No	23	73.91	n/a	n/a	0.02	NP
Nickel (ug/L)	P-503B (bg)	0.2007	58	73	No	20	20	n/a	n/a	0.02	NP
Nickel (ug/L)	P-504B (bg)	0.02797	7	53	No	16	0	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-102A	0	-14	-89	No	23	95.65	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-103A	0	71	101	No	25	72	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-108AR	0	-13	-73	No	20	95	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-109ARR	0	14	89	No	23	95.65	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-114AR	0	58	89	No	23	60.87	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-120AR (bg)	0	24	101	No	25	84	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-137A	0	-9	-95	No	24	91.67	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-204A	0	-15	-95	No	24	95.83	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-401A	0	1	95	No	24	91.67	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-402A	0	-14	-89	No	23	95.65	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-403A	0	-14	-89	No	23	95.65	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-404A	0	-19	-89	No	23	91.3	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-501A	0	7	84	No	22	95.45	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-502A	0	17	84	No	22	90.91	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-504A (bg)	0	-5	-13	No	6	83.33	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-604	0	9	53	No	16	93.75	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Selenium (ug/L)	OW-301A	0	12	73	No	20	50	n/a	n/a	0.02	NP
Selenium (ug/L)	OW-306AR	0	1	53	No	16	68.75	n/a	n/a	0.02	NP
Selenium (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Selenium (ug/L)	P-108B	0	40	89	No	23	78.26	n/a	n/a	0.02	NP
Selenium (ug/L)	P-114BR	0	14	89	No	23	95.65	n/a	n/a	0.02	NP
Selenium (ug/L)	P-120B (bg)	0	16	89	No	23	95.65	n/a	n/a	0.02	NP
Selenium (ug/L)	P-503B (bg)	0	14	78	No	21	95.24	n/a	n/a	0.02	NP
Selenium (ug/L)	P-504B (bg)	0	21	53	No	16	87.5	n/a	n/a	0.02	NP
Silver (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-103A	0	29	101	No	25	92	n/a	n/a	0.02	NP
Silver (ug/L)	MW-108AR	0	15	73	No	20	95	n/a	n/a	0.02	NP
Silver (ug/L)	MW-109ARR	0	23	89	No	23	91.3	n/a	n/a	0.02	NP
Silver (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-120AR (bg)	0	31	101	No	25	92	n/a	n/a	0.02	NP
Silver (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-204A	0	19	95	No	24	95.83	n/a	n/a	0.02	NP
Silver (ug/L)	MW-401A	0	19	95	No	24	95.83	n/a	n/a	0.02	NP
Silver (ug/L)	MW-402A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Silver (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-404A	0	22	89	No	23	95.65	n/a	n/a	0.02	NP
Silver (ug/L)	MW-501A	0	7	84	No	22	95.45	n/a	n/a	0.02	NP
Silver (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-504A (bg)	0	0	13	No	6	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-505A (bg)	0	13	68	No	19	89.47	n/a	n/a	0.02	NP
Silver (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Silver (ug/L)	OW-301A	0	36	73	No	20	85	n/a	n/a	0.02	NP
Silver (ug/L)	OW-306AR	0	-1	-53	No	16	93.75	n/a	n/a	0.02	NP
Silver (ug/L)	P-105B	0	47	89	No	23	86.96	n/a	n/a	0.02	NP
Silver (ug/L)	P-108B	0	25	89	No	23	91.3	n/a	n/a	0.02	NP
Silver (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Silver (ug/L)	P-120B (bg)	0	27	89	No	23	91.3	n/a	n/a	0.02	NP
Silver (ug/L)	P-503B (bg)	0	-6	-78	No	21	95.24	n/a	n/a	0.02	NP
Silver (ug/L)	P-504B (bg)	0	7	53	No	16	93.75	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-102A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-103A	0	20	101	No	25	96	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-108AR	0	57	73	No	20	75	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-109ARR	0	88	89	No	23	78.26	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-114AR	0	31	89	No	23	91.3	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-120AR (bg)	0	17	101	No	25	88	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-137A	0	21	95	No	24	91.67	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-202A	0	41	101	No	25	92	n/a	n/a	0.02	NP
Thallium (ug/L)	**MW-204A**	**0**	**110**	**95**	**Yes**	**24**	**70.83**	**n/a**	**n/a**	**0.02**	**NP**
Thallium (ug/L)	MW-401A	0	-5	-95	No	24	95.83	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-403A	0	27	89	No	23	91.3	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-404A	0	3	95	No	24	95.83	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Thallium (ug/L)	MW-501A	0	68	84	No	22	81.82	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-502A	0	21	89	No	23	91.3	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-504A (bg)	0	0	13	No	6	100	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-505A (bg)	0	13	68	No	19	89.47	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Thallium (ug/L)	MW-605	0	3	53	No	16	87.5	n/a	n/a	0.02	NP
Thallium (ug/L)	OW-301A	0	32	73	No	20	85	n/a	n/a	0.02	NP
Thallium (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Thallium (ug/L)	P-105B	0	45	89	No	23	86.96	n/a	n/a	0.02	NP
Thallium (ug/L)	P-108B	0	68	89	No	23	78.26	n/a	n/a	0.02	NP
Thallium (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Thallium (ug/L)	P-120B (bg)	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Thallium (ug/L)	P-503B (bg)	0	18	78	No	21	95.24	n/a	n/a	0.02	NP
Thallium (ug/L)	P-504B (bg)	0	18	53	No	16	81.25	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	**MW-102A**	**3.812**	**146**	**89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Total Suspended Solids (mg/L)	MW-103A	0.06921	43	95	No	24	25	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-108AR	0.4264	65	73	No	20	10	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	**MW-109ARR**	**2.328**	**120**	**89**	**Yes**	**23**	**4.348**	**n/a**	**n/a**	**0.02**	**NP**
Total Suspended Solids (mg/L)	MW-114AR	0.00162	10	78	No	21	19.05	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-120AR (bg)	0.2769	24	95	No	24	4.167	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-137A	0.1642	78	95	No	24	20.83	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-201A	0.3377	90	101	No	25	4	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-202A	0.2516	31	101	No	25	0	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-204A	0	12	89	No	23	26.09	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	**MW-401A**	**-0.3412**	**-128**	**-125**	**Yes**	**29**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Total Suspended Solids (mg/L)	**MW-402A**	**0.8742**	**136**	**89**	**Yes**	**23**	**8.696**	**n/a**	**n/a**	**0.02**	**NP**
Total Suspended Solids (mg/L)	MW-403A	0	-18	-101	No	25	48	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-404A	0.1016	8	106	No	26	0	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-501A	1.764	95	106	No	26	0	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-502A	-1.195	-56	-89	No	23	0	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-504A (bg)	0.7758	4	10	No	5	0	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-505A (bg)	0	4	68	No	19	21.05	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-604	0.06071	44	73	No	20	25	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	MW-605	-0.04166	-30	-78	No	21	19.05	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	**OW-301A**	**0.6247**	**86**	**73**	**Yes**	**20**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Total Suspended Solids (mg/L)	**OW-306AR**	**5.84**	**49**	**48**	**Yes**	**15**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Total Suspended Solids (mg/L)	P-105B	0	-19	-89	No	23	47.83	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	P-108B	0	-5	-78	No	21	57.14	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	P-114BR	0	31	89	No	23	69.57	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	P-120B (bg)	0.1005	55	89	No	23	8.696	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	**P-503B (bg)**	**3.203**	**114**	**78**	**Yes**	**21**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Total Suspended Solids (mg/L)	P-504B (bg)	3.136	40	53	No	16	0	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-102A	0	31	89	No	23	91.3	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-103A	0	7	101	No	25	92	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-108AR	0	22	73	No	20	85	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-109ARR	0	13	89	No	23	91.3	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-114AR	0	40	89	No	23	78.26	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-137A	0	12	95	No	24	83.33	n/a	n/a	0.02	NP
Vanadium (ug/L)	**MW-201A**	**0**	**108**	**101**	**Yes**	**25**	**68**	**n/a**	**n/a**	**0.02**	**NP**

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 12:07 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Vanadium (ug/L)	MW-202A	0	77	101	No	25	76	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-204A	0	21	101	No	25	88	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-401A	0	31	95	No	24	79.17	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-402A	0	22	89	No	23	82.61	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-403A	0	69	89	No	23	73.91	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-404A	0	28	89	No	23	78.26	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-501A	0	67	84	No	22	77.27	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-502A	0	56	84	No	22	81.82	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-504A (bg)	0.0978	7	13	No	6	66.67	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-505A (bg)	0	31	68	No	19	84.21	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vanadium (ug/L)	**OW-301A**	**0.09526**	**91**	**73**	**Yes**	**20**	**55**	**n/a**	**n/a**	**0.02**	**NP**
Vanadium (ug/L)	OW-306AR	0	0	53	No	16	43.75	n/a	n/a	0.02	NP
Vanadium (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vanadium (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vanadium (ug/L)	P-114BR	0	9	89	No	23	91.3	n/a	n/a	0.02	NP
Vanadium (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vanadium (ug/L)	P-503B (bg)	0	59	78	No	21	71.43	n/a	n/a	0.02	NP
Vanadium (ug/L)	P-504B (bg)	0	34	53	No	16	81.25	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-108AR	0	30	73	No	20	80	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-109ARR	0	-3	-89	No	23	91.3	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-114AR	0	-14	-89	No	23	95.65	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-120AR (bg)	0	49	101	No	25	76	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-137A	0	12	95	No	24	83.33	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-201A	0	8	101	No	25	96	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-202A	0	8	101	No	25	96	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-204A	0	13	95	No	24	91.67	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-401A	0	25	95	No	24	91.67	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-403A	0	2	89	No	23	95.65	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-404A	0	29	89	No	23	91.3	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-501A	0	44	84	No	22	86.36	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-504A (bg)	0	3	13	No	6	83.33	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Zinc (ug/L)	OW-301A	0	19	73	No	20	95	n/a	n/a	0.02	NP
Zinc (ug/L)	OW-306AR	-0.07341	-19	-53	No	16	31.25	n/a	n/a	0.02	NP
Zinc (ug/L)	P-105B	0	14	84	No	22	86.36	n/a	n/a	0.02	NP
Zinc (ug/L)	P-108B	0	9	89	No	23	69.57	n/a	n/a	0.02	NP
Zinc (ug/L)	P-114BR	0	20	89	No	23	95.65	n/a	n/a	0.02	NP
Zinc (ug/L)	P-120B (bg)	0	0	89	No	23	78.26	n/a	n/a	0.02	NP
Zinc (ug/L)	P-503B (bg)	0	-18	-78	No	21	95.24	n/a	n/a	0.02	NP
Zinc (ug/L)	P-504B (bg)	0	13	53	No	16	93.75	n/a	n/a	0.02	NP

This page intentionally left blank.

Monitoring Wells – Appendix I Metals

Interwell Prediction Limits

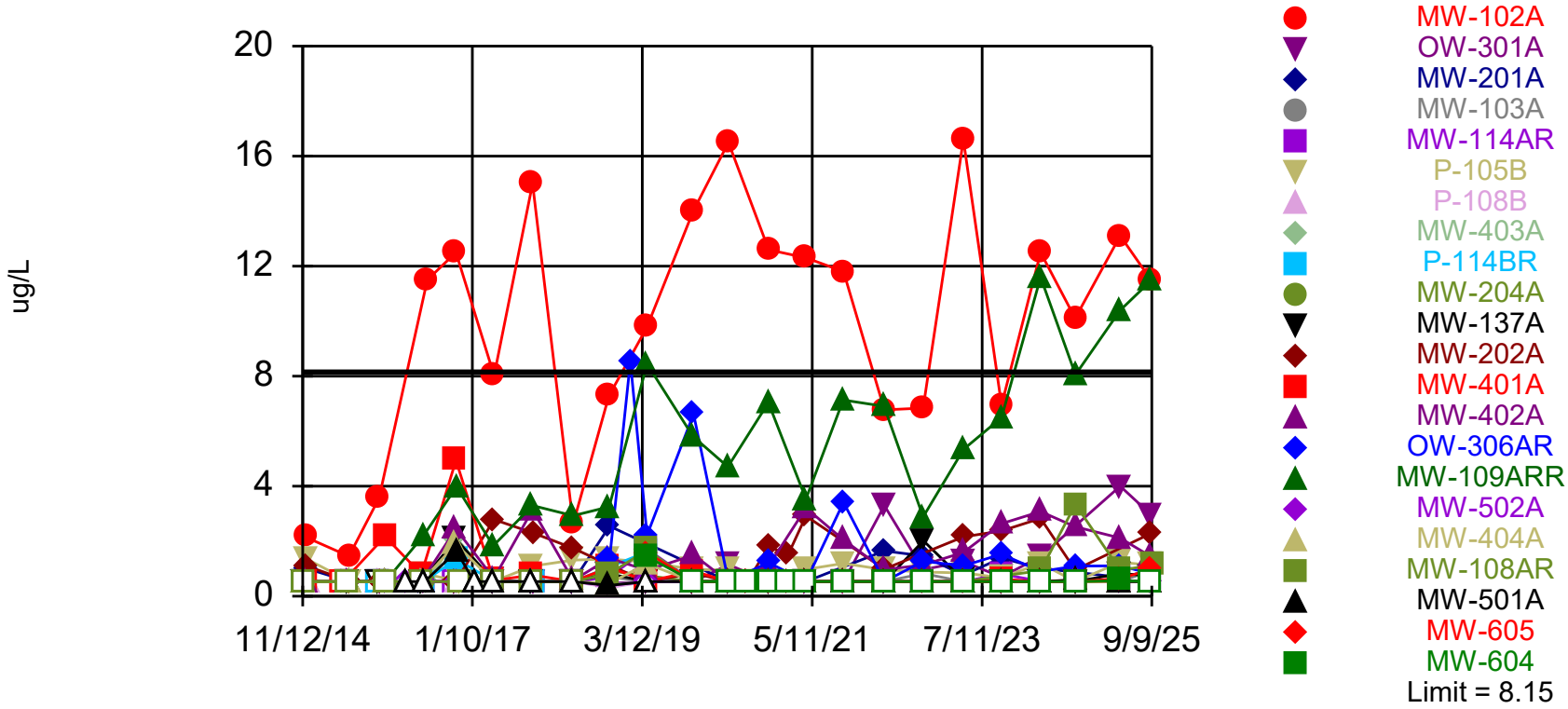
This page intentionally left blank.

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Exceeds Limit: MW-102A, MW-109ARR

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 104 background values. 84.62% NDs. Annual per-constituent alpha = 0.001816. Individual comparison alpha = 0.0001817 (1 of 2). Comparing 22 points to limit.

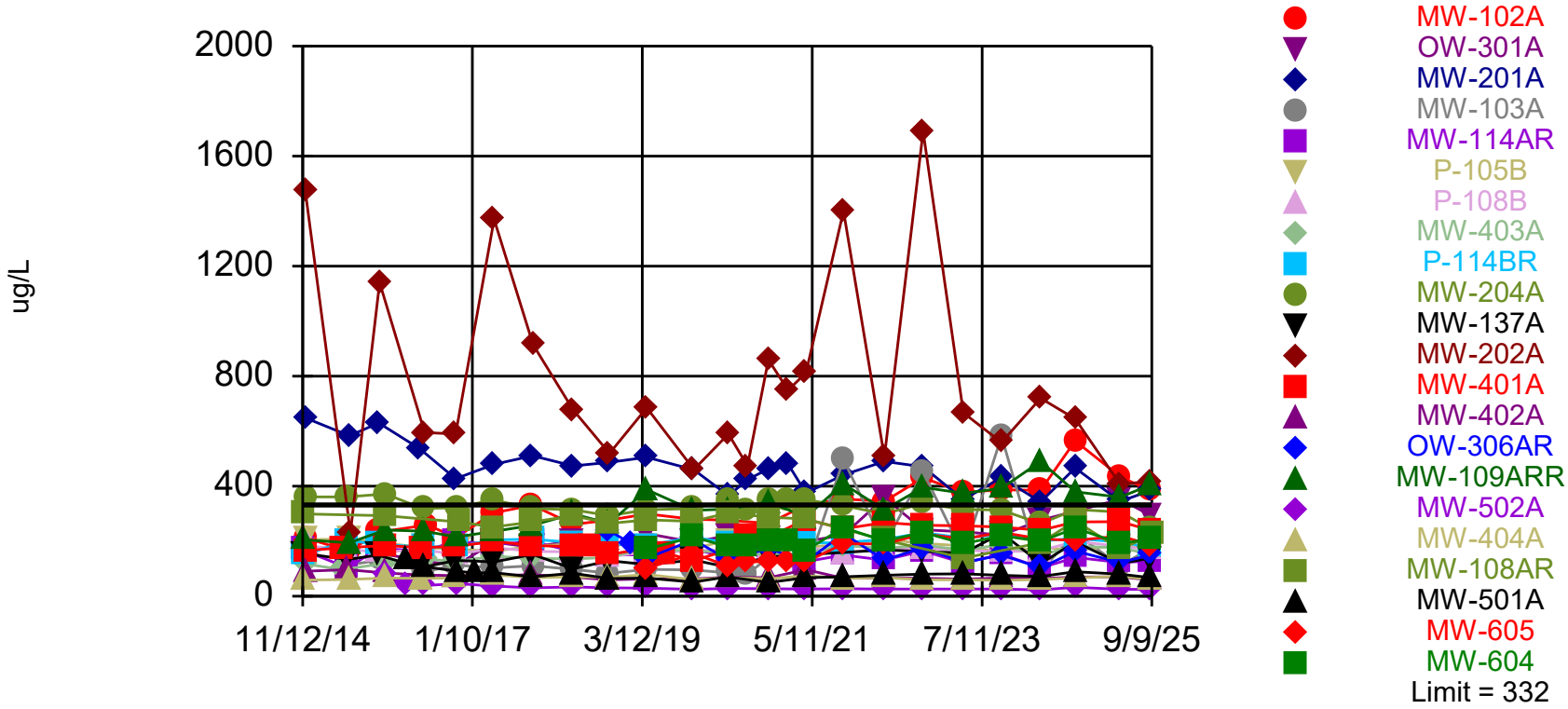
Constituent: Arsenic Analysis Run 3/6/2026 11:29 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Exceeds Limit: MW-102A, MW-201A, MW-202A, MW-109ARR

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because the Chi Squared normality test showed the data to be non-normal at the 0.01 alpha level. Limit is highest of 104 background values. Annual per-constituent alpha = 0.001816. Individual comparison alpha = 0.0001817 (1 of 2). Comparing 22 points to limit.

Constituent: Barium Analysis Run 3/6/2026 11:29 AM View: All Wells - Appendix I Metals

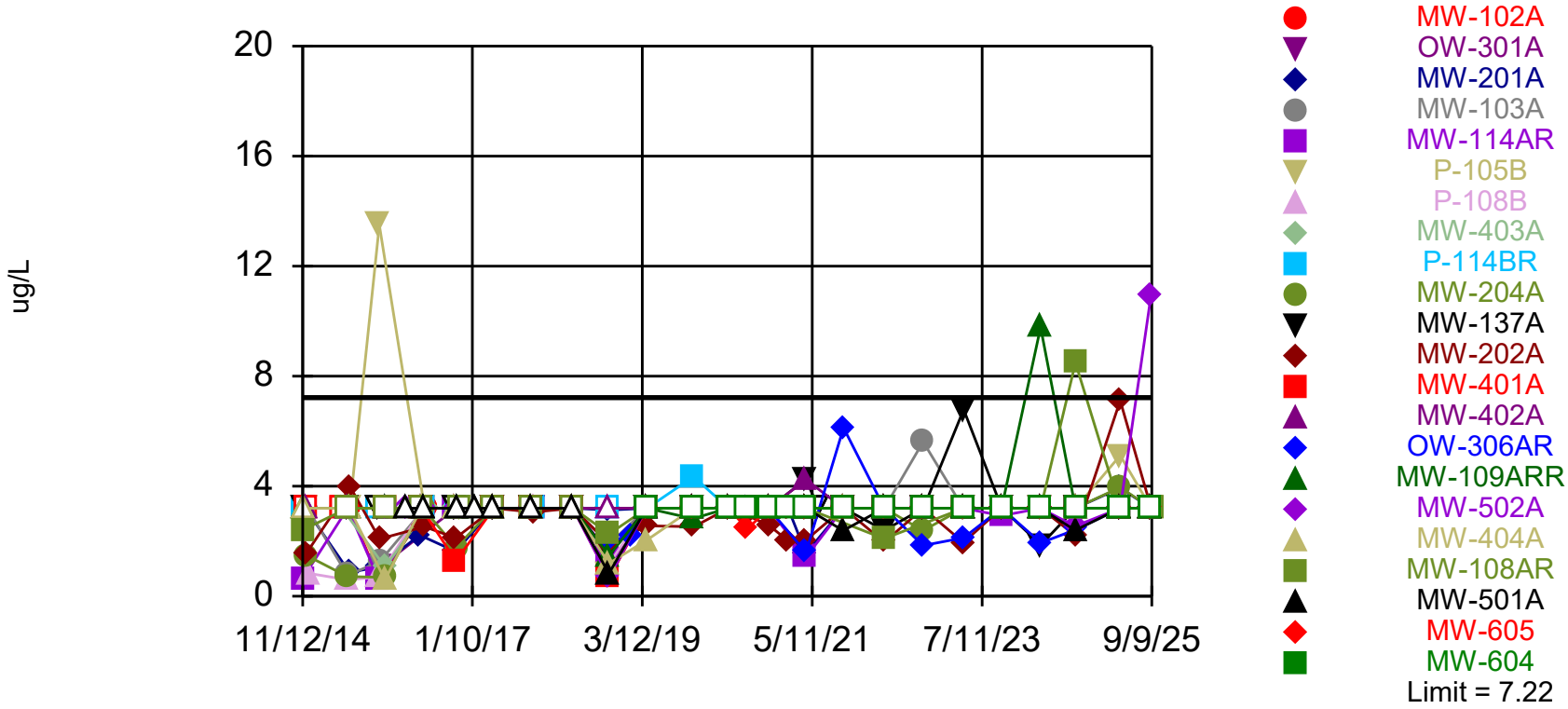
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Exceeds Limit: MW-502A

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 104 background values. 72.12% NDs. Annual per-constituent alpha = 0.001816. Individual comparison alpha = 0.0001817 (1 of 2). Comparing 22 points to limit.

Constituent: Copper Analysis Run 3/6/2026 11:30 AM View: All Wells - Appendix I Metals

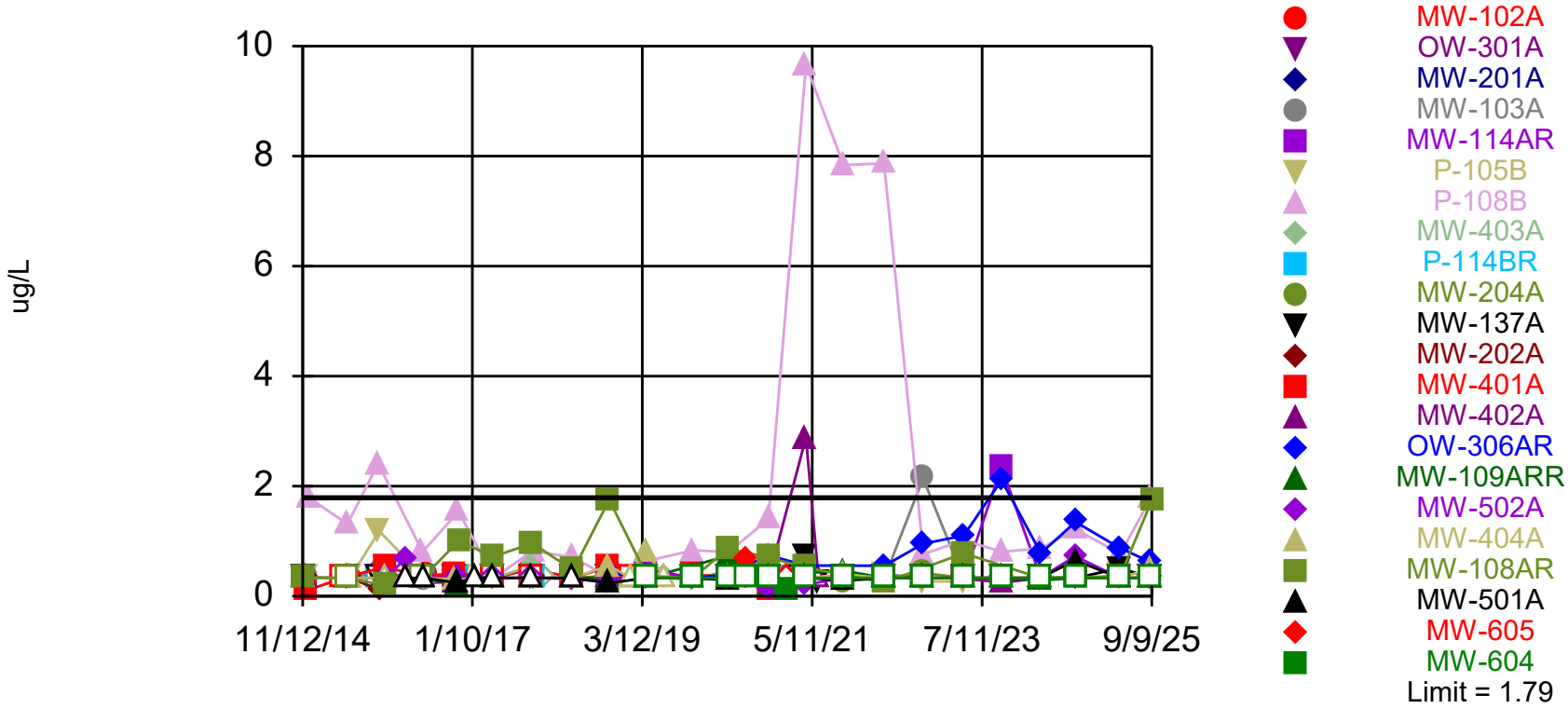
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Exceeds Limit: P-108B

Prediction Limit

Interwell Non-parametric



Non-parametric test used in lieu of parametric prediction limit because censored data exceeded 50%. Limit is highest of 102 background values. 70.59% NDs. Annual per-constituent alpha = 0.001874. Individual comparison alpha = 0.0001875 (1 of 2). Comparing 22 points to limit.

Constituent: Lead Analysis Run 3/6/2026 11:30 AM View: All Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:31 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	%NDs	ND Adj.	Trans...	Alpha	Method
Antimony (ug/L)	MW-102A	1.00	n/a	9/5/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	OW-301A	1.00	n/a	9/8/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-201A	1.00	n/a	9/6/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-103A	1.00	n/a	9/6/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-114AR	1.00	n/a	9/8/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	P-105B	1.00	n/a	9/6/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	P-108B	1.00	n/a	9/8/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-403A	1.00	n/a	9/5/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	P-114BR	1.00	n/a	9/8/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-204A	1.00	n/a	9/6/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-137A	1.00	n/a	9/7/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-202A	1.00	n/a	9/6/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-401A	1.00	n/a	9/5/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-402A	1.00	n/a	9/5/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	OW-306AR	1.00	n/a	9/7/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-109ARR	1.00	n/a	9/8/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-502A	1.00	n/a	9/5/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-404A	1.00	n/a	9/5/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-108AR	1.00	n/a	9/9/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-501A	1.00	n/a	9/5/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-605	1.00	n/a	9/6/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Antimony (ug/L)	MW-604	1.00	n/a	9/6/2025	1ND	No	96	P-120B,P-504B,MW-...	89.58	n/a	n/a	0.0002111	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	**MW-102A**	**8.15**	**n/a**	**9/5/2025**	**11.5**	**Yes**	**104**	**P-503B,MW-120AR,P...**	**84.62**	**n/a**	**n/a**	**0.0001817**	**NP Inter (NDs) 1 of 2**
Arsenic (ug/L)	OW-301A	8.15	n/a	9/8/2025	2.94	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-201A	8.15	n/a	9/6/2025	0.932J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-103A	8.15	n/a	9/6/2025	0.935J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-114AR	8.15	n/a	9/8/2025	0.569J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	P-105B	8.15	n/a	9/6/2025	1.13J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	P-108B	8.15	n/a	9/8/2025	0.53ND	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-403A	8.15	n/a	9/5/2025	0.53ND	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	P-114BR	8.15	n/a	9/8/2025	0.53ND	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-204A	8.15	n/a	9/6/2025	0.542J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-137A	8.15	n/a	9/7/2025	0.73J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-202A	8.15	n/a	9/6/2025	2.28	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-401A	8.15	n/a	9/5/2025	0.53ND	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-402A	8.15	n/a	9/5/2025	1.44J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	OW-306AR	8.15	n/a	9/7/2025	0.806J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	**MW-109ARR**	**8.15**	**n/a**	**9/8/2025**	**11.5**	**Yes**	**104**	**P-503B,MW-120AR,P...**	**84.62**	**n/a**	**n/a**	**0.0001817**	**NP Inter (NDs) 1 of 2**
Arsenic (ug/L)	MW-502A	8.15	n/a	9/5/2025	0.53ND	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-404A	8.15	n/a	9/5/2025	0.53ND	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-108AR	8.15	n/a	9/9/2025	1.13J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-501A	8.15	n/a	9/5/2025	0.53ND	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-605	8.15	n/a	9/6/2025	0.976J	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Arsenic (ug/L)	MW-604	8.15	n/a	9/6/2025	0.53ND	No	104	P-503B,MW-120AR,P...	84.62	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Barium (ug/L)	**MW-102A**	**332**	**n/a**	**9/5/2025**	**382**	**Yes**	**104**	**P-120B,MW-120AR,P...**	**0**	**n/a**	**n/a**	**0.0001817**	**NP Inter (normality) 1 of 2**
Barium (ug/L)	OW-301A	332	n/a	9/8/2025	291	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	**MW-201A**	**332**	**n/a**	**9/6/2025**	**385**	**Yes**	**104**	**P-120B,MW-120AR,P...**	**0**	**n/a**	**n/a**	**0.0001817**	**NP Inter (normality) 1 of 2**
Barium (ug/L)	MW-103A	332	n/a	9/6/2025	175	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-114AR	332	n/a	9/8/2025	128	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	P-105B	332	n/a	9/6/2025	168	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:31 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	%NDs	ND Adj.	Trans...	Alpha	Method
Barium (ug/L)	P-108B	332	n/a	9/8/2025	170	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-403A	332	n/a	9/5/2025	153	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	P-114BR	332	n/a	9/8/2025	178	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-204A	332	n/a	9/6/2025	244	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-137A	332	n/a	9/7/2025	138	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	**MW-202A**	**332**	**n/a**	**9/6/2025**	**418**	**Yes**	**104**	**P-120B,MW-120AR,P...**	**0**	**n/a**	**n/a**	**0.0001817**	**NP Inter (normality) 1 of 2**
Barium (ug/L)	MW-401A	332	n/a	9/5/2025	239	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-402A	332	n/a	9/5/2025	58.3	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	OW-306AR	332	n/a	9/7/2025	150	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	**MW-109ARR**	**332**	**n/a**	**9/8/2025**	**406**	**Yes**	**104**	**P-120B,MW-120AR,P...**	**0**	**n/a**	**n/a**	**0.0001817**	**NP Inter (normality) 1 of 2**
Barium (ug/L)	MW-502A	332	n/a	9/5/2025	24.6	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-404A	332	n/a	9/5/2025	61	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-108AR	332	n/a	9/9/2025	224	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-501A	332	n/a	9/5/2025	67.1	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-605	332	n/a	9/6/2025	186	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Barium (ug/L)	MW-604	332	n/a	9/6/2025	207	No	104	P-120B,MW-120AR,P...	0	n/a	n/a	0.0001817	NP Inter (normality) 1 of 2
Beryllium (ug/L)	MW-102A	0.330	n/a	9/5/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	OW-301A	0.330	n/a	9/8/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-201A	0.330	n/a	9/6/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-103A	0.330	n/a	9/6/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-114AR	0.330	n/a	9/8/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	P-105B	0.330	n/a	9/6/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	P-108B	0.330	n/a	9/8/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-403A	0.330	n/a	9/5/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	P-114BR	0.330	n/a	9/8/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-204A	0.330	n/a	9/6/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-137A	0.330	n/a	9/7/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-202A	0.330	n/a	9/6/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-401A	0.330	n/a	9/5/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-402A	0.330	n/a	9/5/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	OW-306AR	0.330	n/a	9/7/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-109ARR	0.330	n/a	9/8/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-502A	0.330	n/a	9/5/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-404A	0.330	n/a	9/5/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-108AR	0.330	n/a	9/9/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-501A	0.330	n/a	9/5/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-605	0.330	n/a	9/6/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Beryllium (ug/L)	MW-604	0.330	n/a	9/6/2025	0.33ND	No	104	P-120B,MW-120AR,M...	100	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-102A	0.283	n/a	9/5/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	OW-301A	0.283	n/a	9/8/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-201A	0.283	n/a	9/6/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-103A	0.283	n/a	9/6/2025	0.126J	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-114AR	0.283	n/a	9/8/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	P-105B	0.283	n/a	9/6/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	P-108B	0.283	n/a	9/8/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-403A	0.283	n/a	9/5/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	P-114BR	0.283	n/a	9/8/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-204A	0.283	n/a	9/6/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-137A	0.283	n/a	9/7/2025	0.109J	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-202A	0.283	n/a	9/6/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:31 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	%NDs	ND Adj.	Trans...	Alpha	Method
Cadmium (ug/L)	MW-401A	0.283	n/a	9/5/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-402A	0.283	n/a	9/5/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	OW-306AR	0.283	n/a	9/7/2025	0.124J	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-109ARR	0.283	n/a	9/8/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-502A	0.283	n/a	9/5/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-404A	0.283	n/a	9/5/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-108AR	0.283	n/a	9/9/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-501A	0.283	n/a	9/5/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-605	0.283	n/a	9/6/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Cadmium (ug/L)	MW-604	0.283	n/a	9/6/2025	0.1ND	No	104	P-503B,P-120B,P-5...	80.77	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-102A	4.89	n/a	9/5/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	OW-301A	4.89	n/a	9/8/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-201A	4.89	n/a	9/6/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-103A	4.89	n/a	9/6/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-114AR	4.89	n/a	9/8/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	P-105B	4.89	n/a	9/6/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	P-108B	4.89	n/a	9/8/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-403A	4.89	n/a	9/5/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	P-114BR	4.89	n/a	9/8/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-204A	4.89	n/a	9/6/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-137A	4.89	n/a	9/7/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-202A	4.89	n/a	9/6/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-401A	4.89	n/a	9/5/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-402A	4.89	n/a	9/5/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	OW-306AR	4.89	n/a	9/7/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-109ARR	4.89	n/a	9/8/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-502A	4.89	n/a	9/5/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-404A	4.89	n/a	9/5/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-108AR	4.89	n/a	9/9/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-501A	4.89	n/a	9/5/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-605	4.89	n/a	9/6/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Chromium (ug/L)	MW-604	4.89	n/a	9/6/2025	1.8ND	No	103	MW-120AR,P-503B,P...	86.41	n/a	n/a	0.0001846	NP Inter (NDs) 1 of 2
Cobalt (ug/L)	MW-102A	14.1	n/a	9/5/2025	1.88	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	OW-301A	14.1	n/a	9/8/2025	0.93	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-201A	14.1	n/a	9/6/2025	1.49	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-103A	14.1	n/a	9/6/2025	4.31	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-114AR	14.1	n/a	9/8/2025	0.333J	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	P-105B	14.1	n/a	9/6/2025	0.172J	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	P-108B	14.1	n/a	9/8/2025	0.17ND	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-403A	14.1	n/a	9/5/2025	0.375J	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	P-114BR	14.1	n/a	9/8/2025	0.17ND	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-204A	14.1	n/a	9/6/2025	2.18	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-137A	14.1	n/a	9/7/2025	0.322J	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-202A	14.1	n/a	9/6/2025	0.371J	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-401A	14.1	n/a	9/5/2025	1.99	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-402A	14.1	n/a	9/5/2025	0.79	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	OW-306AR	14.1	n/a	9/7/2025	0.95	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-109ARR	14.1	n/a	9/8/2025	1.36	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-502A	14.1	n/a	9/5/2025	0.444J	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-404A	14.1	n/a	9/5/2025	0.721	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:31 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	%NDs	ND Adj.	Trans...	Alpha	Method
Cobalt (ug/L)	MW-108AR	14.1	n/a	9/9/2025	1.42	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-501A	14.1	n/a	9/5/2025	2.15	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-605	14.1	n/a	9/6/2025	2.28	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Cobalt (ug/L)	MW-604	14.1	n/a	9/6/2025	0.17ND	No	103	MW-120AR,P-120B,P...	11.65	None	ln(x)	0.0005016	Param Inter 1 of 2
Copper (ug/L)	MW-102A	7.22	n/a	9/5/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	OW-301A	7.22	n/a	9/8/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-201A	7.22	n/a	9/6/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-103A	7.22	n/a	9/6/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-114AR	7.22	n/a	9/8/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	P-105B	7.22	n/a	9/6/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	P-108B	7.22	n/a	9/8/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-403A	7.22	n/a	9/5/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	P-114BR	7.22	n/a	9/8/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-204A	7.22	n/a	9/6/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-137A	7.22	n/a	9/7/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-202A	7.22	n/a	9/6/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-401A	7.22	n/a	9/5/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-402A	7.22	n/a	9/5/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	OW-306AR	7.22	n/a	9/7/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-109ARR	7.22	n/a	9/8/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	**MW-502A**	**7.22**	**n/a**	**9/5/2025**	**10.9**	**Yes**	**104**	**MW-120AR,P-120B,M...**	**72.12**	**n/a**	**n/a**	**0.0001817**	**NP Inter (NDs) 1 of 2**
Copper (ug/L)	MW-404A	7.22	n/a	9/5/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-108AR	7.22	n/a	9/9/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-501A	7.22	n/a	9/5/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-605	7.22	n/a	9/6/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Copper (ug/L)	MW-604	7.22	n/a	9/6/2025	3.2ND	No	104	MW-120AR,P-120B,M...	72.12	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-102A	1.79	n/a	9/5/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	OW-301A	1.79	n/a	9/8/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-201A	1.79	n/a	9/6/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-103A	1.79	n/a	9/6/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-114AR	1.79	n/a	9/8/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	P-105B	1.79	n/a	9/6/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	**P-108B**	**1.79**	**n/a**	**9/8/2025**	**1.81**	**Yes**	**102**	**MW-120AR,P-120B,P...**	**70.59**	**n/a**	**n/a**	**0.0001875**	**NP Inter (NDs) 1 of 2**
Lead (ug/L)	MW-403A	1.79	n/a	9/5/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	P-114BR	1.79	n/a	9/8/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-204A	1.79	n/a	9/6/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-137A	1.79	n/a	9/7/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-202A	1.79	n/a	9/6/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-401A	1.79	n/a	9/5/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-402A	1.79	n/a	9/5/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	OW-306AR	1.79	n/a	9/7/2025	0.609	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-109ARR	1.79	n/a	9/8/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-502A	1.79	n/a	9/5/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-404A	1.79	n/a	9/5/2025	0.503	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-108AR	1.79	n/a	9/9/2025	1.74	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-501A	1.79	n/a	9/5/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-605	1.79	n/a	9/6/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Lead (ug/L)	MW-604	1.79	n/a	9/6/2025	0.33ND	No	102	MW-120AR,P-120B,P...	70.59	n/a	n/a	0.0001875	NP Inter (NDs) 1 of 2
Nickel (ug/L)	MW-102A	21.8	n/a	9/5/2025	2.56J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	OW-301A	21.8	n/a	9/8/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:31 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	%NDs	ND Adj.	Trans...	Alpha	Method
Nickel (ug/L)	MW-201A	21.8	n/a	9/6/2025	3.69J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-103A	21.8	n/a	9/6/2025	10.4	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-114AR	21.8	n/a	9/8/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	P-105B	21.8	n/a	9/6/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	P-108B	21.8	n/a	9/8/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-403A	21.8	n/a	9/5/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	P-114BR	21.8	n/a	9/8/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-204A	21.8	n/a	9/6/2025	14.5	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-137A	21.8	n/a	9/7/2025	4.66J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-202A	21.8	n/a	9/6/2025	2.96J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-401A	21.8	n/a	9/5/2025	2.53J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-402A	21.8	n/a	9/5/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	OW-306AR	21.8	n/a	9/7/2025	3.99J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-109ARR	21.8	n/a	9/8/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-502A	21.8	n/a	9/5/2025	3.63J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-404A	21.8	n/a	9/5/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-108AR	21.8	n/a	9/9/2025	4.59J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-501A	21.8	n/a	9/5/2025	3.01J	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-605	21.8	n/a	9/6/2025	5.34	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Nickel (ug/L)	MW-604	21.8	n/a	9/6/2025	2.3ND	No	102	P-120B,MW-505A,P-...	34.31	n/a	n/a	0.0001875	NP Inter (normality) 1 of 2
Selenium (ug/L)	MW-102A	3.24	n/a	9/5/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	OW-301A	3.24	n/a	9/8/2025	1.49J	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-201A	3.24	n/a	9/6/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-103A	3.24	n/a	9/6/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-114AR	3.24	n/a	9/8/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	P-105B	3.24	n/a	9/6/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	P-108B	3.24	n/a	9/8/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-403A	3.24	n/a	9/5/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	P-114BR	3.24	n/a	9/8/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-204A	3.24	n/a	9/6/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-137A	3.24	n/a	9/7/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-202A	3.24	n/a	9/6/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-401A	3.24	n/a	9/5/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-402A	3.24	n/a	9/5/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	OW-306AR	3.24	n/a	9/7/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-109ARR	3.24	n/a	9/8/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-502A	3.24	n/a	9/5/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-404A	3.24	n/a	9/5/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-108AR	3.24	n/a	9/9/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-501A	3.24	n/a	9/5/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-605	3.24	n/a	9/6/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Selenium (ug/L)	MW-604	3.24	n/a	9/6/2025	1.4ND	No	104	P-504B,P-503B,MW-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-102A	1.69	n/a	9/5/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	OW-301A	1.69	n/a	9/8/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-201A	1.69	n/a	9/6/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-103A	1.69	n/a	9/6/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-114AR	1.69	n/a	9/8/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	P-105B	1.69	n/a	9/6/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	P-108B	1.69	n/a	9/8/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-403A	1.69	n/a	9/5/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:31 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	%NDs	ND Adj.	Trans...	Alpha	Method
Silver (ug/L)	P-114BR	1.69	n/a	9/8/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-204A	1.69	n/a	9/6/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-137A	1.69	n/a	9/7/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-202A	1.69	n/a	9/6/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-401A	1.69	n/a	9/5/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-402A	1.69	n/a	9/5/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	OW-306AR	1.69	n/a	9/7/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-109ARR	1.69	n/a	9/8/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-502A	1.69	n/a	9/5/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-404A	1.69	n/a	9/5/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-108AR	1.69	n/a	9/9/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-501A	1.69	n/a	9/5/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-605	1.69	n/a	9/6/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Silver (ug/L)	MW-604	1.69	n/a	9/6/2025	0.5ND	No	104	P-504B,MW-505A,P-...	92.31	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-102A	1.98	n/a	9/5/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	OW-301A	1.98	n/a	9/8/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-201A	1.98	n/a	9/6/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-103A	1.98	n/a	9/6/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-114AR	1.98	n/a	9/8/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	P-105B	1.98	n/a	9/6/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	P-108B	1.98	n/a	9/8/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-403A	1.98	n/a	9/5/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	P-114BR	1.98	n/a	9/8/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-204A	1.98	n/a	9/6/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-137A	1.98	n/a	9/7/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-202A	1.98	n/a	9/6/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-401A	1.98	n/a	9/5/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-402A	1.98	n/a	9/5/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	OW-306AR	1.98	n/a	9/7/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-109ARR	1.98	n/a	9/8/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-502A	1.98	n/a	9/5/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-404A	1.98	n/a	9/5/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-108AR	1.98	n/a	9/9/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-501A	1.98	n/a	9/5/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-605	1.98	n/a	9/6/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Thallium (ug/L)	MW-604	1.98	n/a	9/6/2025	0.57ND	No	104	MW-120AR,P-504B,P...	90.38	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Total Suspended Solids (mg/L)	MW-102A	384	n/a	9/5/2025	49	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	OW-301A	384	n/a	9/8/2025	4.88	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-201A	384	n/a	9/6/2025	9.5	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-103A	384	n/a	9/6/2025	5.13	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-114AR	384	n/a	9/8/2025	1.88	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	P-105B	384	n/a	9/6/2025	1.4ND	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	P-108B	384	n/a	9/8/2025	1.4ND	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-403A	384	n/a	9/5/2025	1.38J	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	P-114BR	384	n/a	9/8/2025	1.4ND	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-204A	384	n/a	9/6/2025	1.4ND	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-137A	384	n/a	9/7/2025	13.8	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-202A	384	n/a	9/6/2025	2.5	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-401A	384	n/a	9/5/2025	2.88	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-402A	384	n/a	9/5/2025	5.88	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:31 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	%NDs	ND Adj.	Trans...	Alpha	Method
Total Suspended Solids (mg/L)	OW-306AR	384	n/a	9/7/2025	41.8	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-109ARR	384	n/a	9/8/2025	22.8	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-502A	384	n/a	9/5/2025	5.63	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-404A	384	n/a	9/5/2025	8.37	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-108AR	384	n/a	9/9/2025	94.5	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-501A	384	n/a	9/5/2025	13.5	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-605	384	n/a	9/6/2025	3	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Total Suspended Solids (mg/L)	MW-604	384	n/a	9/6/2025	1.4ND	No	103	P-120B,MW-505A,MW...	6.796	n/a	n/a	0.0001846	NP Inter (normality) 1 of 2
Vanadium (ug/L)	MW-102A	3.09	n/a	9/5/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	OW-301A	3.09	n/a	9/8/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-201A	3.09	n/a	9/6/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-103A	3.09	n/a	9/6/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-114AR	3.09	n/a	9/8/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	P-105B	3.09	n/a	9/6/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	P-108B	3.09	n/a	9/8/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-403A	3.09	n/a	9/5/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	P-114BR	3.09	n/a	9/8/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-204A	3.09	n/a	9/6/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-137A	3.09	n/a	9/7/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-202A	3.09	n/a	9/6/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-401A	3.09	n/a	9/5/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-402A	3.09	n/a	9/5/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	OW-306AR	3.09	n/a	9/7/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-109ARR	3.09	n/a	9/8/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-502A	3.09	n/a	9/5/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-404A	3.09	n/a	9/5/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-108AR	3.09	n/a	9/9/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-501A	3.09	n/a	9/5/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-605	3.09	n/a	9/6/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Vanadium (ug/L)	MW-604	3.09	n/a	9/6/2025	1.7ND	No	104	P-503B,MW-505A,P-...	88.46	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-102A	33.4	n/a	9/5/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	OW-301A	33.4	n/a	9/8/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-201A	33.4	n/a	9/6/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-103A	33.4	n/a	9/6/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-114AR	33.4	n/a	9/8/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	P-105B	33.4	n/a	9/6/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	P-108B	33.4	n/a	9/8/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-403A	33.4	n/a	9/5/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	P-114BR	33.4	n/a	9/8/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-204A	33.4	n/a	9/6/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-137A	33.4	n/a	9/7/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-202A	33.4	n/a	9/6/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-401A	33.4	n/a	9/5/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-402A	33.4	n/a	9/5/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	OW-306AR	33.4	n/a	9/7/2025	14.8J	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-109ARR	33.4	n/a	9/8/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-502A	33.4	n/a	9/5/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-404A	33.4	n/a	9/5/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-108AR	33.4	n/a	9/9/2025	14.5J	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-501A	33.4	n/a	9/5/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:31 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg Wells	%NDs	ND Adj.	Trans...	Alpha	Method
Zinc (ug/L)	MW-605	33.4	n/a	9/6/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2
Zinc (ug/L)	MW-604	33.4	n/a	9/6/2025	13ND	No	104	P-504B,P-120B,MW-...	87.5	n/a	n/a	0.0001817	NP Inter (NDs) 1 of 2

Monitoring Wells – Appendix I Metals

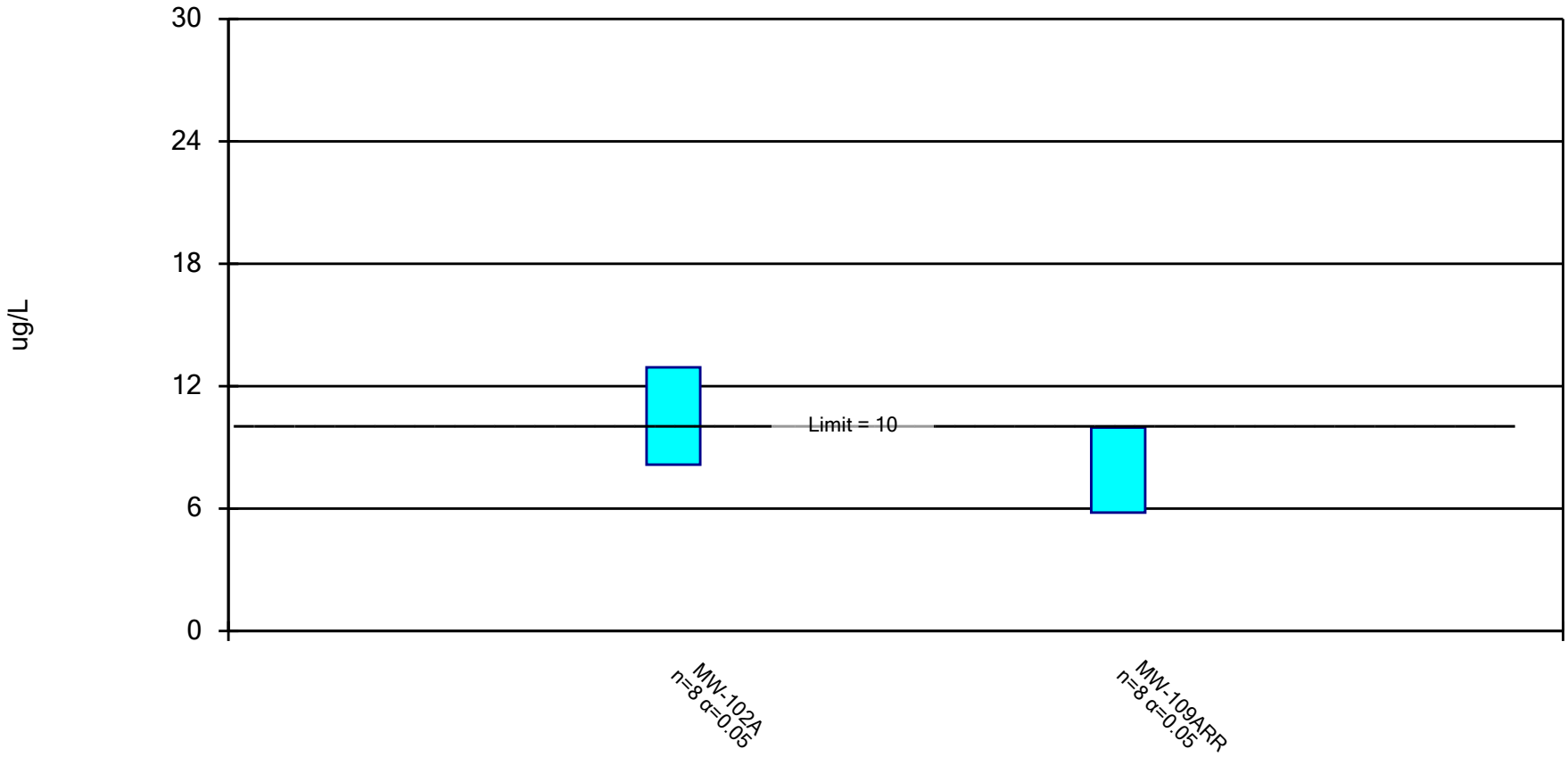
Confidence Intervals for SSIs

This page intentionally left blank.

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. UG

Parametric Confidence Interval

Compliance Limit is not exceeded. Normality Test: Shapiro Wilk at Alpha = 0.01.

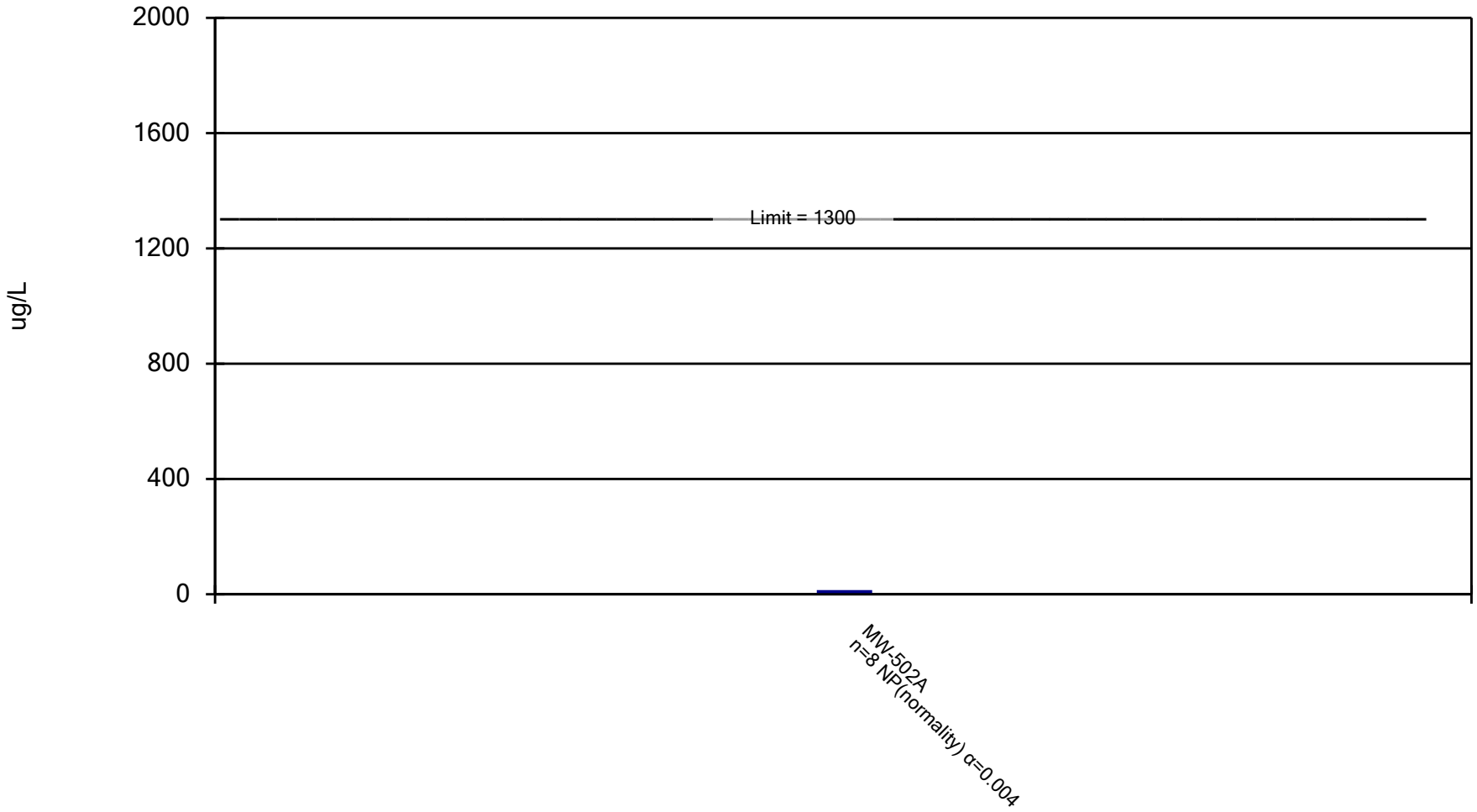


Constituent: Arsenic Analysis Run 3/6/2026 11:37 AM View: Confidence Intervals - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Non-Parametric Confidence Interval

Compliance Limit is not exceeded.

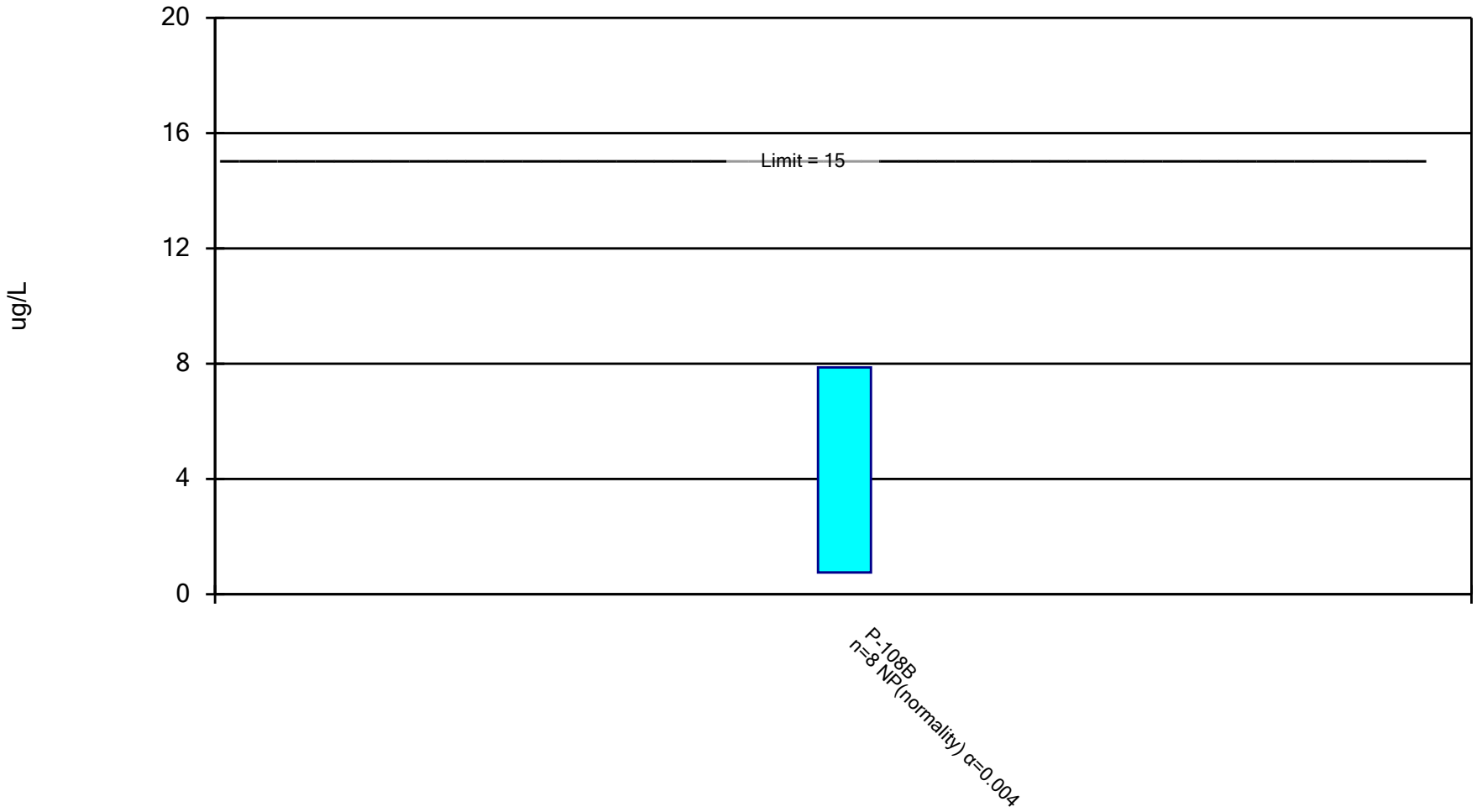


Constituent: Copper Analysis Run 3/6/2026 11:37 AM View: Confidence Intervals - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Non-Parametric Confidence Interval

Compliance Limit is not exceeded.



Constituent: Lead Analysis Run 3/6/2026 11:37 AM View: Confidence Intervals - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Confidence Interval

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:38 AM

Constituent	Well	Upper Lim.	Lower Lim.	Compliance	Lower Compl.	Sig.	N	Mean	Std. Dev.	%NDs	ND Adj.	Transform	Alpha	Method
Arsenic (ug/L)	MW-102A	12.93	8.156	10	n/a	No	8	10.55	3.566	0	None	No	0.05	Param.
Arsenic (ug/L)	MW-109ARR	9.978	5.812	10	n/a	No	8	7.895	3.109	0	None	No	0.05	Param.
Copper (ug/L)	MW-502A	10.9	2.54	1300	n/a	No	8	4.08	2.765	75	None	No	0.004	NP (normality)
Lead (ug/L)	P-108B	7.87	0.762	15	n/a	No	8	1.89	2.441	0	None	No	0.004	NP (normality)

Monitoring Wells – Appendix I VOCs

Outlier Analysis

This page intentionally left blank.

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,1,1-Trichloroethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7084	0.3968	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.757	0.3808	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7084	0.3968	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6625	0.4079	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7084	0.3968	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7084	0.3968	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7084	0.3968	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6962	0.4006	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.6686	0.4076	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.6686	0.4076	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6163	0.4155	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.5444	0.415	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.5444	0.415	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6355	0.4134	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.5444	0.415	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.683	0.4042	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.6914	0.4031	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5444	0.415	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.8092	0.2596	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.841	0.2492	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.8092	0.2596	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.7792	0.2669	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.8092	0.2596	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.8092	0.2596	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.8092	0.2596	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.8012	0.2621	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7832	0.2667	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7832	0.2667	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.7489	0.2719	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.7019	0.2715	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.7019	0.2715	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.7615	0.2705	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.7019	0.2715	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,1,2,2-Tetrachloroethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.7926	0.2645	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7981	0.2637	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.7019	0.2715	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.802	0.2694	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.835	0.2586	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.802	0.2694	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.8125	0.3719	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.802	0.2694	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.842	0.3593	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.802	0.2694	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.7937	0.272	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.775	0.2768	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.775	0.2768	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.7395	0.2821	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6906	0.2818	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.7531	0.428	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	19	0.7395	0.2821	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6906	0.2818	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.7848	0.2745	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7905	0.2737	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6906	0.2818	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7192	0.3821	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.766	0.3667	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7192	0.3821	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.675	0.3928	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	1.392	0.4693	normal	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7192	0.3821	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7192	0.3821	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	24	0.6745	0.3639	ln(x)	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.6809	0.3925	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.6809	0.3925	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6305	0.4001	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.5612	0.3996	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.5612	0.3996	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,1-Dichloroethane (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	0.5808	0.3556	ln(x)	ShapiroWilk
1,1-Dichloroethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.5612	0.3996	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6948	0.3892	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7029	0.3881	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5612	0.3996	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	1.482	0.7055	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	1.568	0.677	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	1.482	0.7055	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	1.4	0.7252	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	1.482	0.7055	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	1.482	0.7055	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	1.482	0.7055	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	1.46	0.7121	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	1.411	0.7247	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	1.411	0.7247	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	1.318	0.7387	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	1.19	0.7378	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	1.19	0.7378	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	1.352	0.735	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	1.19	0.7378	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	1.437	0.7186	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	1.451	0.7166	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	1.19	0.7378	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.8924	0.3044	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.927	0.3164	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.8924	0.3044	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.9958	0.8768	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.8924	0.3044	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	1.012	0.8541	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.8924	0.3044	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.8879	0.3101	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.8777	0.3225	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,2,3-Trichloropropane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.8777	0.3225	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.8058	0.2103	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.8319	0.3706	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	1.019	1.08	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	19	0.8584	0.3442	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.8319	0.3706	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.883	0.3161	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.8914	0.3238	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.7694	0.2101	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	2.352	1.856	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	2.26	1.842	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	2.352	1.856	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	24	2.083	1.722	ln(x)	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	2.352	1.856	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	2.352	1.856	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	2.352	1.856	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	2.242	1.81	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	2.173	1.774	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	2.173	1.774	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	2.147	1.754	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.863	1.947	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.863	1.947	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	2.29	1.822	ln(x)	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	2.863	1.947	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	2.122	1.751	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	2.219	1.804	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	1.613	1.326	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7624	0.3233	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.802	0.3103	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7624	0.3233	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.7667	0.4196	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7624	0.3233	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.8024	0.4054	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7624	0.3233	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.7525	0.3264	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,2-Dibromoethane [EDB] (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.73	0.3321	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.73	0.3321	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6874	0.3386	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6288	0.3381	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6913	0.4758	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.703	0.3369	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6288	0.3381	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.7417	0.3293	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7486	0.3284	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6288	0.3381	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7732	0.3086	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.811	0.2962	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7732	0.3086	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.7375	0.3173	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7732	0.3086	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7732	0.3086	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7732	0.3086	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.7638	0.3116	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7423	0.317	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7423	0.317	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.7016	0.3232	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6456	0.3228	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6456	0.3228	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.7165	0.3216	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6456	0.3228	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.7535	0.3144	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.76	0.3135	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6456	0.3228	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7804	0.2988	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.817	0.2868	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7804	0.2988	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.7458	0.3072	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,2-Dichloroethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7804	0.2988	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7804	0.2988	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7804	0.2988	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.7712	0.3017	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7505	0.307	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7505	0.307	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.7111	0.3129	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6569	0.3125	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6569	0.3125	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.7255	0.3114	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6569	0.3125	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.7613	0.3044	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7676	0.3035	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6569	0.3125	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7372	0.3576	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.781	0.3432	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7372	0.3576	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6958	0.3676	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7372	0.3576	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7372	0.3576	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7372	0.3576	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6987	0.3644	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7014	0.3674	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7014	0.3674	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6542	0.3745	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.5894	0.374	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.5894	0.374	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6715	0.3726	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.5894	0.374	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.7143	0.3643	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7219	0.3633	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5894	0.374	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7228	0.3772	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.769	0.362	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,4-Dichlorobenzene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6982	0.3784	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6792	0.3878	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7228	0.3772	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7228	0.3772	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7228	0.3772	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.7113	0.3808	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.685	0.3875	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.685	0.3875	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6353	0.395	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.5669	0.3945	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.5669	0.3945	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6535	0.393	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.5669	0.3945	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6987	0.3842	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7067	0.3832	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5669	0.3945	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	6.039	3.698	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	6.356	3.707	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	6.444	3.787	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	6.039	3.698	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	6.039	3.698	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	6.269	3.765	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	6.892	6.876	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	6.356	3.707	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	6.356	3.707	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	6.356	3.707	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	6.204	3.706	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	5.917	3.779	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	6.039	3.698	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	6.039	3.698	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	6.314	3.859	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	6.086	3.778	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	5.468	3.701	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	5.556	4.048	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	5.556	4.048	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	6.195	3.955	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	5.556	4.048	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	6.039	3.698	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	5.91	3.787	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	6.039	3.698	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	6.039	3.698	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	6.065	3.956	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
2-Butanone [MEK] (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	16	4.619	3.4	ln(x)	ShapiroWilk
2-Hexanone (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	7.12	3.919	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	7.6	3.761	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	6.734	4.095	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	6.667	4.029	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	7.12	3.919	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	7.12	3.919	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	7.12	3.919	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	7	3.956	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	6.727	4.026	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	6.727	4.026	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	6.211	4.104	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	5.5	4.099	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	5.5	4.099	unknown	ShapiroWilk
2-Hexanone (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	6.4	4.083	unknown	ShapiroWilk
2-Hexanone (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	5.5	4.099	unknown	ShapiroWilk
2-Hexanone (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	6.87	3.992	unknown	ShapiroWilk
2-Hexanone (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	6.952	3.981	unknown	ShapiroWilk
2-Hexanone (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	5.5	4.099	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	5.982	4.307	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	6.163	4.395	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	5.982	4.307	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	5.202	4.196	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	5.982	4.307	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	5.982	4.307	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	5.982	4.307	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	5.815	4.315	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	6.768	3.976	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	6.324	4.14	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	5.743	4.17	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	5.556	4.048	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	5.556	4.048	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	5.956	4.169	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	5.556	4.048	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
4-Methyl-2-pentanone (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	5.633	4.317	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	6.525	4.131	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	4.945	4.07	unknown	ShapiroWilk
Acetone (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	6.224	3.785	unknown	ShapiroWilk
Acetone (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	5.811	3.647	unknown	ShapiroWilk
Acetone (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	5.573	3.527	unknown	ShapiroWilk
Acetone (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	10.12	18.33	unknown	ShapiroWilk
Acetone (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	6.01	4.254	unknown	ShapiroWilk
Acetone (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	6.247	4.271	unknown	ShapiroWilk
Acetone (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	7.328	10.61	unknown	ShapiroWilk
Acetone (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	6.234	3.399	unknown	ShapiroWilk
Acetone (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	6.186	3.606	unknown	ShapiroWilk
Acetone (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	5.857	3.841	unknown	ShapiroWilk
Acetone (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	6.125	3.769	unknown	ShapiroWilk
Acetone (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	6.223	3.865	unknown	ShapiroWilk
Acetone (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	6.07	3.877	unknown	ShapiroWilk
Acetone (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	5.635	3.436	unknown	ShapiroWilk
Acetone (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	5.76	3.375	unknown	ShapiroWilk
Acetone (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	5.927	3.455	unknown	ShapiroWilk
Acetone (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	6.299	3.619	unknown	ShapiroWilk
Acetone (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	6.119	3.535	unknown	ShapiroWilk
Acetone (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	5.737	3.416	unknown	ShapiroWilk
Acetone (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	6.11	3.445	unknown	ShapiroWilk
Acetone (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	6.387	3.985	unknown	ShapiroWilk
Acetone (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	5.775	3.551	unknown	ShapiroWilk
Acetone (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	5.36	3.502	unknown	ShapiroWilk
Acetone (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	5.691	3.662	unknown	ShapiroWilk
Acetone (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	5.477	3.525	unknown	ShapiroWilk
Acetone (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	6.341	3.363	unknown	ShapiroWilk
Acetone (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	5.679	3.457	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	3.856	2.481	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	3.99	2.681	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	3.856	2.481	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	3.691	2.53	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	3.856	2.481	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	3.856	2.481	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	3.856	2.481	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	3.808	2.523	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	4.764	2.84	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	4.333	2.723	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	4.228	2.927	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	3.425	1.435	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Acrylonitrile (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	3.425	1.435	unknown	ShapiroWilk
Acrylonitrile (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	3.767	2.116	unknown	ShapiroWilk
Acrylonitrile (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	3.425	1.435	unknown	ShapiroWilk
Acrylonitrile (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	3.756	2.567	unknown	ShapiroWilk
Acrylonitrile (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	4.435	2.748	unknown	ShapiroWilk
Acrylonitrile (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	4.083	3.184	unknown	ShapiroWilk
Benzene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.3542	0.1649	unknown	ShapiroWilk
Benzene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.3552	0.1585	unknown	ShapiroWilk
Benzene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.3575	0.1655	unknown	ShapiroWilk
Benzene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.3396	0.1609	unknown	ShapiroWilk
Benzene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.3396	0.1609	unknown	ShapiroWilk
Benzene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.3524	0.1604	unknown	ShapiroWilk
Benzene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.3346	0.1593	unknown	ShapiroWilk
Benzene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.3304	0.1559	unknown	ShapiroWilk
Benzene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.3524	0.1604	unknown	ShapiroWilk
Benzene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.3524	0.1604	unknown	ShapiroWilk
Benzene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.3462	0.1608	unknown	ShapiroWilk
Benzene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.3466	0.159	unknown	ShapiroWilk
Benzene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	24	0.3476	0.1623	unknown	ShapiroWilk
Benzene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.3396	0.1609	unknown	ShapiroWilk
Benzene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.3855	0.1409	unknown	ShapiroWilk
Benzene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.3677	0.15	unknown	ShapiroWilk
Benzene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.3468	0.1513	unknown	ShapiroWilk
Benzene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.3425	0.1435	unknown	ShapiroWilk
Benzene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.3425	0.1435	unknown	ShapiroWilk
Benzene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.3645	0.1837	unknown	ShapiroWilk
Benzene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.3425	0.1435	unknown	ShapiroWilk
Benzene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.3396	0.1609	unknown	ShapiroWilk
Benzene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.3396	0.1609	unknown	ShapiroWilk
Benzene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.3396	0.1609	unknown	ShapiroWilk
Benzene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.3396	0.1609	unknown	ShapiroWilk
Benzene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.3748	0.15	unknown	ShapiroWilk
Benzene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.3181	0.148	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	2.809	2.331	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	2.93	2.352	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	2.809	2.331	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	2.532	2.323	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	2.809	2.331	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	2.809	2.331	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	2.809	2.331	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	2.718	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Bromochloromethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	3.175	2.244	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	2.954	2.296	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	2.631	2.311	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.491	2.285	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.491	2.285	unknown	ShapiroWilk
Bromochloromethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	2.749	2.311	unknown	ShapiroWilk
Bromochloromethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	2.491	2.285	unknown	ShapiroWilk
Bromochloromethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	2.618	2.335	unknown	ShapiroWilk
Bromochloromethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	3.069	2.287	unknown	ShapiroWilk
Bromochloromethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	2.186	2.253	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6748	0.3552	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.685	0.3679	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6748	0.3552	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6358	0.3527	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6748	0.3552	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6748	0.3552	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6748	0.3552	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6612	0.3562	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7505	0.307	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7105	0.3294	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6647	0.3323	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6569	0.3125	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6569	0.3125	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6815	0.332	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6569	0.3125	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6465	0.3566	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7257	0.3295	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6019	0.3253	unknown	ShapiroWilk
Bromoform (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	2.898	2.242	unknown	ShapiroWilk
Bromoform (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	3.005	2.272	unknown	ShapiroWilk
Bromoform (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	2.898	2.242	unknown	ShapiroWilk
Bromoform (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	2.634	2.232	unknown	ShapiroWilk
Bromoform (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	2.898	2.242	unknown	ShapiroWilk
Bromoform (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	2.898	2.242	unknown	ShapiroWilk
Bromoform (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	2.898	2.242	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Bromoform (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	2.81	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	3.274	2.124	unknown	ShapiroWilk
Bromoform (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	3.053	2.187	unknown	ShapiroWilk
Bromoform (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	2.745	2.202	unknown	ShapiroWilk
Bromoform (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.626	2.162	unknown	ShapiroWilk
Bromoform (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.626	2.162	unknown	ShapiroWilk
Bromoform (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	2.858	2.202	unknown	ShapiroWilk
Bromoform (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	2.626	2.162	unknown	ShapiroWilk
Bromoform (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	2.715	2.246	unknown	ShapiroWilk
Bromoform (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	3.161	2.18	unknown	ShapiroWilk
Bromoform (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	2.322	2.148	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	2.265	1.683	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	25	2.111	1.698	ln(x)	ShapiroWilk
Bromomethane (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	20	2.252	1.767	ln(x)	ShapiroWilk
Bromomethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	2.262	1.686	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	2.112	1.678	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	2.396	1.691	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	2.168	1.61	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	2.112	1.697	ln(x)	ShapiroWilk
Bromomethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	2.215	1.642	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	2.393	1.695	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	2.186	1.69	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	2.257	1.692	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	2.268	1.68	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.091	1.701	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	2.374	1.641	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	2.366	1.652	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	2.427	1.545	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.431	1.577	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.369	1.486	unknown	ShapiroWilk
Bromomethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	2.188	1.661	unknown	ShapiroWilk
Bromomethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	2.431	1.577	unknown	ShapiroWilk
Bromomethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	2.095	1.696	unknown	ShapiroWilk
Bromomethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.261	1.688	unknown	ShapiroWilk
Bromomethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.26	1.689	unknown	ShapiroWilk
Bromomethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	2.258	1.691	unknown	ShapiroWilk
Bromomethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	2.597	1.634	unknown	ShapiroWilk
Bromomethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	1.912	1.475	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6739	0.3333	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7	0.3317	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.7075	0.3458	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6739	0.3333	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6489	0.3293	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7	0.3317	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Carbon disulfide (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6646	0.3292	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7	0.3317	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7	0.3317	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7	0.3317	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6875	0.3327	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6409	0.3371	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6739	0.3333	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6739	0.3333	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.775	0.2768	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7364	0.302	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6709	0.2974	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6906	0.2818	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6906	0.2818	unknown	ShapiroWilk
Carbon disulfide (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6825	0.3019	unknown	ShapiroWilk
Carbon disulfide (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6906	0.2818	unknown	ShapiroWilk
Carbon disulfide (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6739	0.3333	unknown	ShapiroWilk
Carbon disulfide (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6739	0.3333	unknown	ShapiroWilk
Carbon disulfide (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6739	0.3333	unknown	ShapiroWilk
Carbon disulfide (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6739	0.3333	unknown	ShapiroWilk
Carbon disulfide (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7125	0.3184	unknown	ShapiroWilk
Carbon disulfide (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.586	0.3035	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	1.303	0.7512	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	1.331	0.7704	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	1.303	0.7512	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	1.217	0.7467	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	1.303	0.7512	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	1.303	0.7512	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	1.303	0.7512	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	1.274	0.7529	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	1.448	0.6794	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	1.368	0.714	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	1.268	0.7194	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	1.241	0.6917	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	1.241	0.6917	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	1.304	0.7191	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	1.241	0.6917	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	1.242	0.7534	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	1.402	0.7129	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	1.131	0.7027	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6868	0.3389	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Chlorobenzene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.6985	0.3487	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6868	0.3389	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6488	0.3367	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6868	0.3389	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6868	0.3389	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6868	0.3389	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6738	0.3397	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7545	0.3019	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7177	0.3195	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6732	0.322	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6625	0.3074	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6625	0.3074	unknown	ShapiroWilk
Chlorobenzene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6895	0.3218	unknown	ShapiroWilk
Chlorobenzene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6625	0.3074	unknown	ShapiroWilk
Chlorobenzene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6596	0.34	unknown	ShapiroWilk
Chlorobenzene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7329	0.3192	unknown	ShapiroWilk
Chlorobenzene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6119	0.3147	unknown	ShapiroWilk
Chloroform (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	1.662	0.9879	unknown	ShapiroWilk
Chloroform (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	1.582	1.008	unknown	ShapiroWilk
Chloroform (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	1.662	0.9879	unknown	ShapiroWilk
Chloroform (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	24	1.535	0.9228	x^(1/3)	ShapiroWilk
Chloroform (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	1.662	0.9879	unknown	ShapiroWilk
Chloroform (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	1.662	0.9879	unknown	ShapiroWilk
Chloroform (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	1.662	0.9879	unknown	ShapiroWilk
Chloroform (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	1.606	0.9681	unknown	ShapiroWilk
Chloroform (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	1.668	0.8448	unknown	ShapiroWilk
Chloroform (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	1.635	0.8849	unknown	ShapiroWilk
Chloroform (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	1.631	0.8748	unknown	ShapiroWilk
Chloroform (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.044	0.871	unknown	ShapiroWilk
Chloroform (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.044	0.871	unknown	ShapiroWilk
Chloroform (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	1.699	0.9049	x^(1/3)	ShapiroWilk
Chloroform (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	2.044	0.871	unknown	ShapiroWilk
Chloroform (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk
Chloroform (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	1.545	0.9421	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Chloroform (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	1.651	0.9035	unknown	ShapiroWilk
Chloroform (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	1.374	0.6877	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	1.601	1.258	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	1.711	1.268	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	1.88	1.275	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	1.601	1.259	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	1.598	1.262	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	1.817	1.26	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	1.558	1.249	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	1.729	1.252	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	1.817	1.26	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	1.712	1.267	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	1.665	1.258	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	1.601	1.259	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	1.609	1.253	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	1.714	1.263	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	1.904	1.229	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	1.779	1.252	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	1.726	1.243	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	1.656	1.225	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	1.656	1.225	unknown	ShapiroWilk
Chloromethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	1.661	1.245	unknown	ShapiroWilk
Chloromethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	1.656	1.225	unknown	ShapiroWilk
Chloromethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	1.599	1.261	unknown	ShapiroWilk
Chloromethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	1.714	1.263	unknown	ShapiroWilk
Chloromethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	1.598	1.262	unknown	ShapiroWilk
Chloromethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	1.607	1.253	unknown	ShapiroWilk
Chloromethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	1.961	1.23	unknown	ShapiroWilk
Chloromethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	1.326	1.169	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-102A	No	n/a	n/a	NP	NaN	23	0.3301	0.1645	ln(x)	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6112	0.4137	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.6325	0.4176	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6112	0.4137	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.5621	0.4123	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	25	1.197	0.3683	sqrt(x)	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6112	0.4137	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6112	0.4137	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	26	1.131	1.036	ln(x)	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.6768	0.3976	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.6373	0.407	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.58	0.4098	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.5556	0.4048	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.5556	0.4048	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	20	0.484	0.3443	ln(x)	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.5556	0.4048	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
cis-1,2-Dichloroethene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.5774	0.4145	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.6576	0.4055	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5012	0.3995	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	2.708	2.435	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	2.848	2.442	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	2.708	2.435	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	2.415	2.43	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	2.708	2.435	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	2.708	2.435	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	2.708	2.435	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	2.613	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	3.057	2.39	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	2.836	2.426	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	2.495	2.442	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.328	2.434	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.328	2.434	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	2.62	2.442	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	2.328	2.434	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	2.509	2.439	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	2.96	2.414	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	2.025	2.38	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6604	0.3637	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.676	0.3707	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6604	0.3637	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6183	0.3618	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6604	0.3637	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6604	0.3637	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6604	0.3637	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6463	0.3644	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7259	0.3372	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.6886	0.3505	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6395	0.353	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Dibromomethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6231	0.3433	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6231	0.3433	unknown	ShapiroWilk
Dibromomethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6575	0.3529	unknown	ShapiroWilk
Dibromomethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6231	0.3433	unknown	ShapiroWilk
Dibromomethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6309	0.3645	unknown	ShapiroWilk
Dibromomethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7057	0.3496	unknown	ShapiroWilk
Dibromomethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5719	0.3445	unknown	ShapiroWilk
Dichloromethane (ug/L)	MW-102A	No	n/a	n/a	NP	NaN	18	2.494	2.124	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	20	2.749	2.147	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	16	2.55	2.278	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-109ARR	No	n/a	n/a	NP	NaN	18	2.465	2.152	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-114AR	No	n/a	n/a	NP	NaN	18	2.734	2.149	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	20	2.95	2.161	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	19	2.428	2.091	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	20	2.497	2.159	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-202A	No	n/a	n/a	NP	NaN	20	2.699	2.196	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	20	2.935	2.178	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	19	2.599	2.166	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-402A	No	n/a	n/a	NP	NaN	18	2.478	2.136	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-403A	No	n/a	n/a	NP	NaN	18	2.477	2.137	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-404A	No	n/a	n/a	NP	NaN	18	2.454	2.159	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-501A	No	n/a	n/a	NP	NaN	17	2.912	2.082	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	MW-502A	No	n/a	n/a	NP	NaN	17	3.173	2.048	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	MW-505A (bg)	No	n/a	n/a	NP	NaN	14	3.036	2.106	sqrt(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	11	3.8	1.665	unknown	ShapiroWilk
Dichloromethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	11	3.8	1.665	unknown	ShapiroWilk
Dichloromethane (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	15	2.94	2.046	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	11	3.8	1.665	unknown	ShapiroWilk
Dichloromethane (ug/L)	P-105B	No	n/a	n/a	NP	NaN	18	2.445	2.169	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	P-108B	No	n/a	n/a	NP	NaN	18	2.714	2.171	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	P-114BR	No	n/a	n/a	NP	NaN	18	2.466	2.146	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	P-120B (bg)	No	n/a	n/a	NP	NaN	18	2.711	2.175	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	17	2.836	2.17	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	11	2.579	1.985	x^(1/3)	ShapiroWilk
Ethylbenzene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6271	0.3665	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6568	0.3659	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.6745	0.3706	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.627	0.3666	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.627	0.3666	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6568	0.3659	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6207	0.3599	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6568	0.3659	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6568	0.3659	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6568	0.3659	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6425	0.3665	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6283	0.3654	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6327	0.3624	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Ethylbenzene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.627	0.3666	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7177	0.3472	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.6818	0.3574	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6316	0.3598	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6119	0.3535	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6119	0.3535	unknown	ShapiroWilk
Ethylbenzene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.65	0.3598	unknown	ShapiroWilk
Ethylbenzene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6119	0.3535	unknown	ShapiroWilk
Ethylbenzene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.627	0.3666	unknown	ShapiroWilk
Ethylbenzene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.627	0.3666	unknown	ShapiroWilk
Ethylbenzene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.627	0.3666	unknown	ShapiroWilk
Ethylbenzene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.627	0.3666	unknown	ShapiroWilk
Ethylbenzene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.6995	0.3562	unknown	ShapiroWilk
Ethylbenzene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5625	0.3509	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	7.816	2.998	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	7.72	3.276	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	7.816	2.998	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	7.6	2.99	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	7.816	2.998	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	7.816	2.998	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	7.816	2.998	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	7.725	3.027	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	8.773	1.51	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	8.355	2.247	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	8.095	2.317	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	8.313	1.537	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	8.313	1.537	unknown	ShapiroWilk
Iodomethane (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	8.19	2.296	unknown	ShapiroWilk
Iodomethane (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	8.313	1.537	unknown	ShapiroWilk
Iodomethane (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	7.626	3.055	unknown	ShapiroWilk
Iodomethane (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	8.419	2.282	unknown	ShapiroWilk
Iodomethane (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	7.738	2.363	unknown	ShapiroWilk
Methylene chloride (ug/L)	MW-102A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-103A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-108AR	No	n/a	n/a	NP	NaN	4	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-109ARR	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-114AR	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-120AR (bg)	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-137A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-201A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-202A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Methylene chloride (ug/L)	MW-204A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-401A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-402A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-403A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-404A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-501A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-502A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-505A (bg)	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-604	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	MW-605	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	OW-301A	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	OW-306AR	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	P-105B	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	P-108B	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	P-114BR	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	P-120B (bg)	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	P-503B (bg)	No	n/a	n/a	NP	NaN	4	1.7	0	normal	ShapiroWilk
Methylene chloride (ug/L)	P-504B (bg)	No	n/a	n/a	NP	NaN	5	1.7	0	normal	ShapiroWilk
Styrene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6652	0.3651	unknown	ShapiroWilk
Styrene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.676	0.3778	unknown	ShapiroWilk
Styrene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6652	0.3651	unknown	ShapiroWilk
Styrene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.625	0.3626	unknown	ShapiroWilk
Styrene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6652	0.3651	unknown	ShapiroWilk
Styrene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6652	0.3651	unknown	ShapiroWilk
Styrene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6652	0.3651	unknown	ShapiroWilk
Styrene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6513	0.3661	unknown	ShapiroWilk
Styrene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7423	0.317	unknown	ShapiroWilk
Styrene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7014	0.3395	unknown	ShapiroWilk
Styrene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6542	0.3424	unknown	ShapiroWilk
Styrene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6456	0.3228	unknown	ShapiroWilk
Styrene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6456	0.3228	unknown	ShapiroWilk
Styrene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.6715	0.3421	unknown	ShapiroWilk
Styrene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6456	0.3228	unknown	ShapiroWilk
Styrene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6361	0.3666	unknown	ShapiroWilk
Styrene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7171	0.3395	unknown	ShapiroWilk
Styrene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.5894	0.3351	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7144	0.317	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.721	0.3311	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Tetrachloroethene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.7144	0.317	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6808	0.3146	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.7144	0.317	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.7144	0.317	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.7144	0.317	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.7025	0.3181	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7873	0.2617	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.75	0.2871	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.7105	0.29	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.7075	0.2664	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.7075	0.2664	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	19	0.7105	0.29	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.7075	0.2664	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6896	0.3187	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7629	0.2876	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6562	0.2846	unknown	ShapiroWilk
Toluene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6783	0.3351	unknown	ShapiroWilk
Toluene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.7032	0.3329	unknown	ShapiroWilk
Toluene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.7015	0.3506	unknown	ShapiroWilk
Toluene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6661	0.3389	unknown	ShapiroWilk
Toluene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6661	0.3389	unknown	ShapiroWilk
Toluene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6992	0.3281	unknown	ShapiroWilk
Toluene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6371	0.3275	unknown	ShapiroWilk
Toluene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6999	0.3335	unknown	ShapiroWilk
Toluene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6928	0.3374	unknown	ShapiroWilk
Toluene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6588	0.3478	unknown	ShapiroWilk
Toluene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	25	0.7082	0.3337	unknown	ShapiroWilk
Toluene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	24	0.6808	0.3393	unknown	ShapiroWilk
Toluene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	24	0.6954	0.3613	unknown	ShapiroWilk
Toluene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6661	0.3389	unknown	ShapiroWilk
Toluene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7668	0.2868	unknown	ShapiroWilk
Toluene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.7282	0.3102	unknown	ShapiroWilk
Toluene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6853	0.3131	unknown	ShapiroWilk
Toluene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6794	0.292	unknown	ShapiroWilk
Toluene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6794	0.292	unknown	ShapiroWilk
Toluene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	19	0.6853	0.3131	unknown	ShapiroWilk
Toluene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6794	0.292	unknown	ShapiroWilk
Toluene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6661	0.3389	unknown	ShapiroWilk
Toluene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6661	0.3389	unknown	ShapiroWilk
Toluene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.642	0.3337	unknown	ShapiroWilk
Toluene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6661	0.3389	unknown	ShapiroWilk
Toluene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7424	0.3105	unknown	ShapiroWilk
Toluene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6263	0.3068	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
trans-1,2-Dichloroethene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6424	0.3803	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.6625	0.3833	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6424	0.3803	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.5971	0.3791	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.596	0.3667	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6424	0.3803	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6424	0.3803	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.602	0.3754	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7014	0.3674	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.6655	0.3753	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6126	0.3778	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.5894	0.374	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.5894	0.374	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	0.632	0.3778	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.5894	0.374	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6113	0.381	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.6843	0.3738	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.54	0.3683	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	2.828	2.31	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	2.951	2.327	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	2.828	2.31	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	2.553	2.302	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	2.828	2.31	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	2.828	2.31	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	2.828	2.31	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	2.738	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	3.184	2.234	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	2.966	2.281	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	2.645	2.296	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	2.503	2.275	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	2.503	2.275	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	2.763	2.296	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	2.503	2.275	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
trans-1,3-Dichloropropene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	2.639	2.314	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	3.081	2.272	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	2.204	2.239	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	5.612	4.671	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	5.85	4.718	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	5.612	4.671	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	5.058	4.654	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	5.612	4.671	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	5.612	4.671	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	5.612	4.671	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	5.429	4.679	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	6.359	4.479	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	5.91	4.59	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	5.265	4.62	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	4.994	4.56	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	4.994	4.56	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	5.502	4.62	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	4.994	4.56	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	5.23	4.68	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	6.14	4.572	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	4.377	4.505	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	0.6763	0.324	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.6976	0.3295	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.7075	0.3408	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.6713	0.3308	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.6713	0.3308	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.6976	0.3295	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.6613	0.3273	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6704	0.3315	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.6976	0.3295	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.6976	0.3295	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.6537	0.3297	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.6733	0.3279	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.6713	0.3308	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.6713	0.3308	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.7668	0.2868	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.73	0.3068	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.6874	0.3094	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.6794	0.292	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.6794	0.292	unknown	ShapiroWilk
Trichloroethene (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	19	0.6874	0.3094	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Trichloroethene (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.6794	0.292	unknown	ShapiroWilk
Trichloroethene (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.6477	0.3256	unknown	ShapiroWilk
Trichloroethene (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.6717	0.3302	unknown	ShapiroWilk
Trichloroethene (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.6713	0.3308	unknown	ShapiroWilk
Trichloroethene (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.6713	0.3308	unknown	ShapiroWilk
Trichloroethene (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.7443	0.3068	unknown	ShapiroWilk
Trichloroethene (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.6288	0.3028	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	6.189	4.084	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	6.361	4.167	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	6.189	4.084	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	5.718	4.062	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	6.189	4.084	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	6.189	4.084	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	6.189	4.084	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	6.03	4.093	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	6.932	3.774	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	6.511	3.929	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	5.96	3.957	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	5.781	3.843	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	5.781	3.843	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	19	5.96	3.957	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	5.781	3.843	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	5.857	4.094	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	6.702	3.92	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	5.203	3.862	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-102A	No	n/a	n/a	NP	NaN	23	0.541	0.2805	ln(x)	ShapiroWilk
Vinyl chloride (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	0.5968	0.429	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	0.619	0.4329	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	0.5968	0.429	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	0.5458	0.4275	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	0.6063	0.4331	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	0.5968	0.429	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	0.5968	0.429	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	0.481	0.3907	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	0.6269	0.4184	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	0.6236	0.4223	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:03 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Vinyl chloride (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	0.5642	0.4251	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	0.5388	0.4201	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	0.5388	0.4201	unknown	ShapiroWilk
Vinyl chloride (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	19	0.5642	0.4251	unknown	ShapiroWilk
Vinyl chloride (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	0.5388	0.4201	unknown	ShapiroWilk
Vinyl chloride (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	0.5617	0.4298	unknown	ShapiroWilk
Vinyl chloride (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	0.6448	0.4207	unknown	ShapiroWilk
Vinyl chloride (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	0.4825	0.4145	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-102A	n/a	n/a	n/a	NP	NaN	23	1.158	1.171	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-103A	n/a	n/a	n/a	NP	NaN	25	1.379	1.266	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-108AR	n/a	n/a	n/a	NP	NaN	20	1.513	1.316	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-109ARR	n/a	n/a	n/a	NP	NaN	23	1.348	1.258	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-114AR	n/a	n/a	n/a	NP	NaN	23	1.258	1.245	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-120AR (bg)	n/a	n/a	n/a	NP	NaN	25	1.5	1.29	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-137A	n/a	n/a	n/a	NP	NaN	24	1.316	1.238	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-201A	n/a	n/a	n/a	NP	NaN	25	1.473	1.294	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-202A	n/a	n/a	n/a	NP	NaN	25	1.38	1.271	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-204A	n/a	n/a	n/a	NP	NaN	25	1.495	1.282	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-401A	n/a	n/a	n/a	NP	NaN	24	1.349	1.238	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-402A	n/a	n/a	n/a	NP	NaN	23	1.23	1.222	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-403A	n/a	n/a	n/a	NP	NaN	23	1.467	1.248	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-404A	n/a	n/a	n/a	NP	NaN	23	1.334	1.267	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-501A	n/a	n/a	n/a	NP	NaN	22	1.785	1.272	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-502A	n/a	n/a	n/a	NP	NaN	22	1.683	1.288	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-505A (bg)	n/a	n/a	n/a	NP	NaN	19	1.512	1.313	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-604	n/a	n/a	n/a	NP	NaN	16	1.538	1.332	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-605	n/a	n/a	n/a	NP	NaN	16	1.538	1.332	unknown	ShapiroWilk
Xylenes, Total (ug/L)	OW-301A	n/a	n/a	n/a	NP	NaN	20	1.413	1.25	unknown	ShapiroWilk
Xylenes, Total (ug/L)	OW-306AR	n/a	n/a	n/a	NP	NaN	16	1.409	1.28	unknown	ShapiroWilk
Xylenes, Total (ug/L)	P-105B	n/a	n/a	n/a	NP	NaN	23	1.314	1.278	unknown	ShapiroWilk
Xylenes, Total (ug/L)	P-108B	n/a	n/a	n/a	NP	NaN	23	1.388	1.303	unknown	ShapiroWilk
Xylenes, Total (ug/L)	P-114BR	n/a	n/a	n/a	NP	NaN	23	1.339	1.271	unknown	ShapiroWilk
Xylenes, Total (ug/L)	P-120B (bg)	n/a	n/a	n/a	NP	NaN	23	1.175	1.241	unknown	ShapiroWilk
Xylenes, Total (ug/L)	P-503B (bg)	n/a	n/a	n/a	NP	NaN	21	1.775	1.323	unknown	ShapiroWilk
Xylenes, Total (ug/L)	P-504B (bg)	n/a	n/a	n/a	NP	NaN	16	1.297	1.255	unknown	ShapiroWilk

Monitoring Wells – Appendix I VOCs

Outlier Analysis Summary

This page intentionally left blank.

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 2:44 PM

This page intentionally left blank.

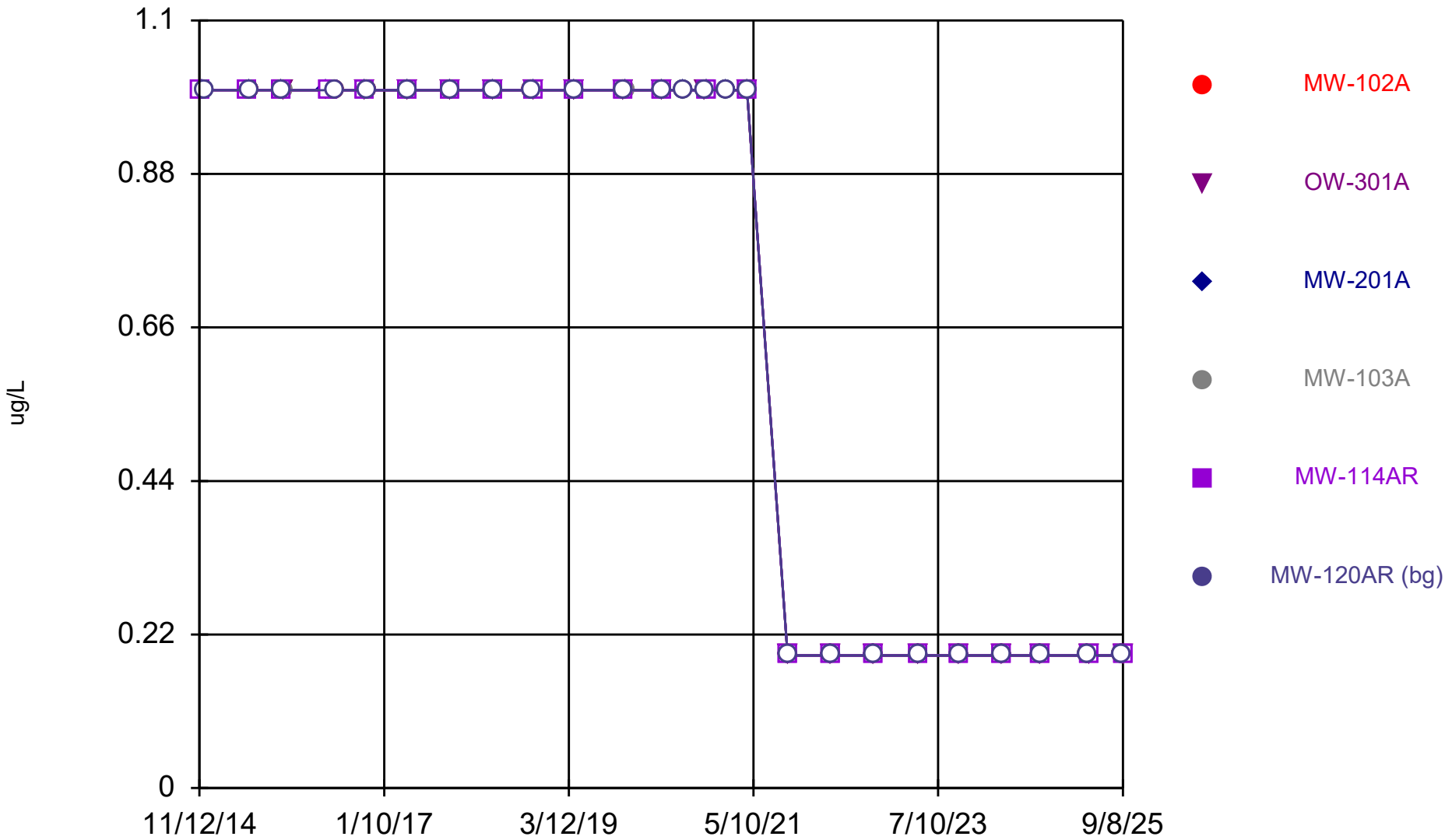
Monitoring Wells – Appendix I VOCs

Time Series

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

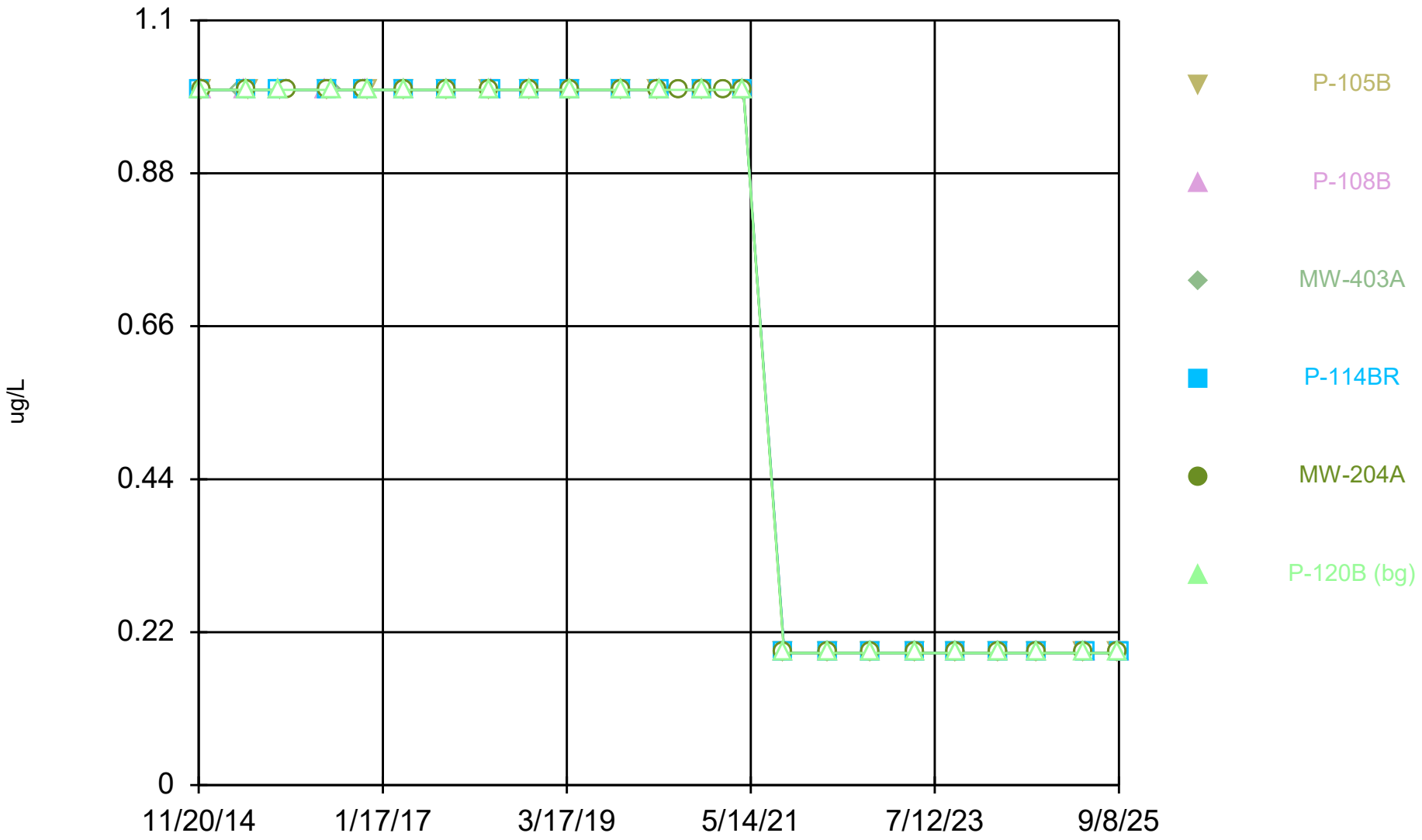


Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

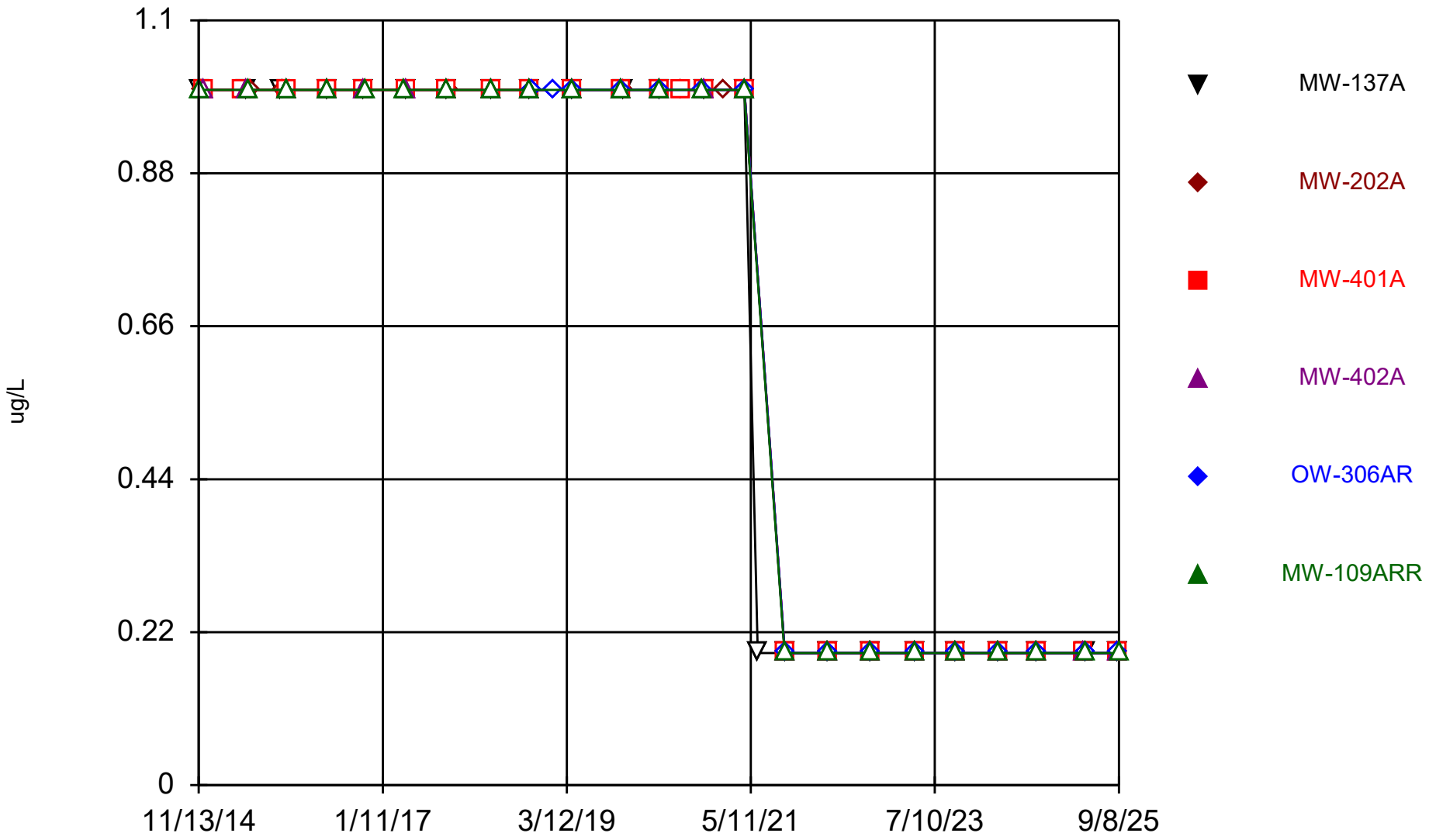


Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

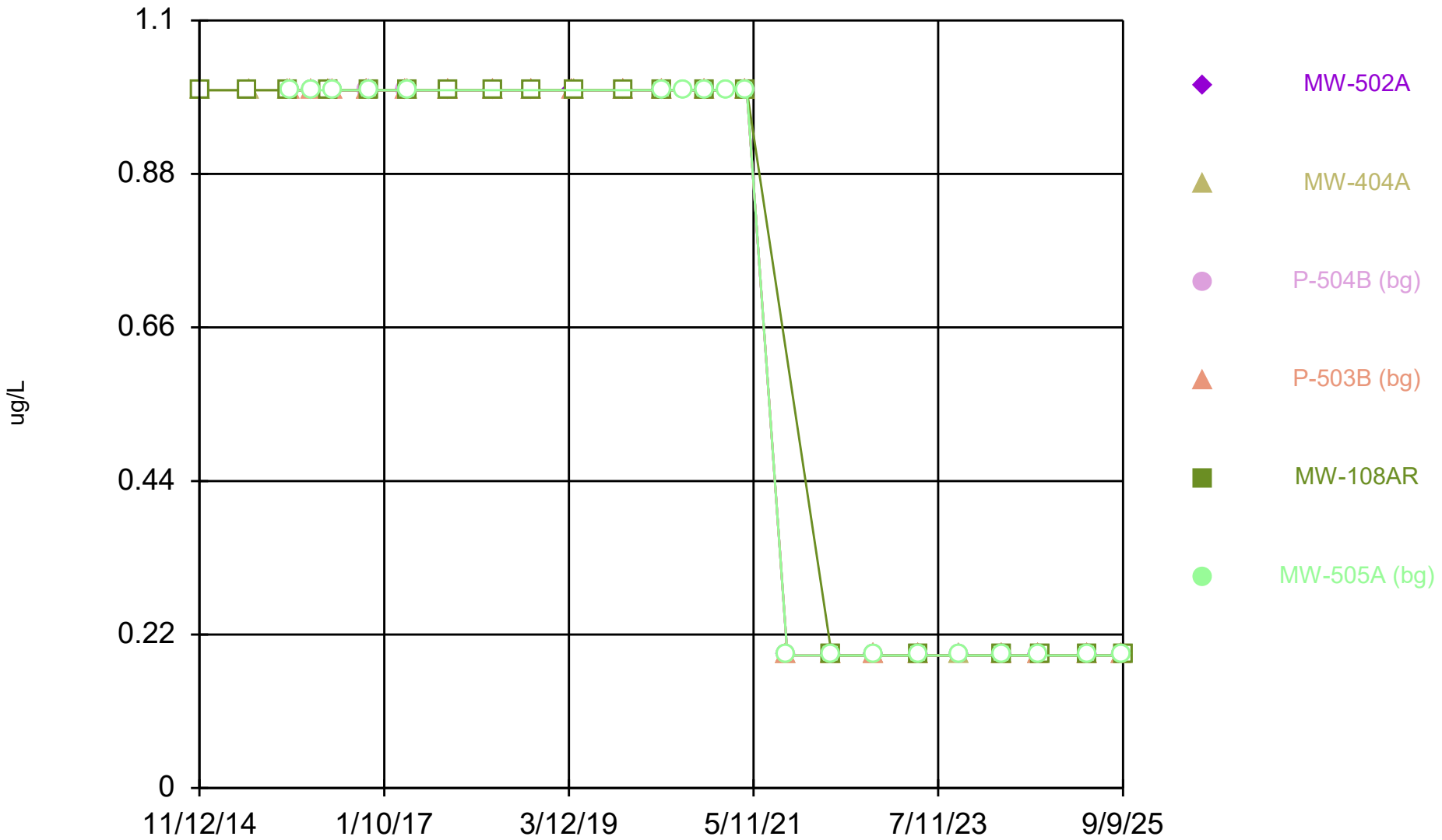


Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

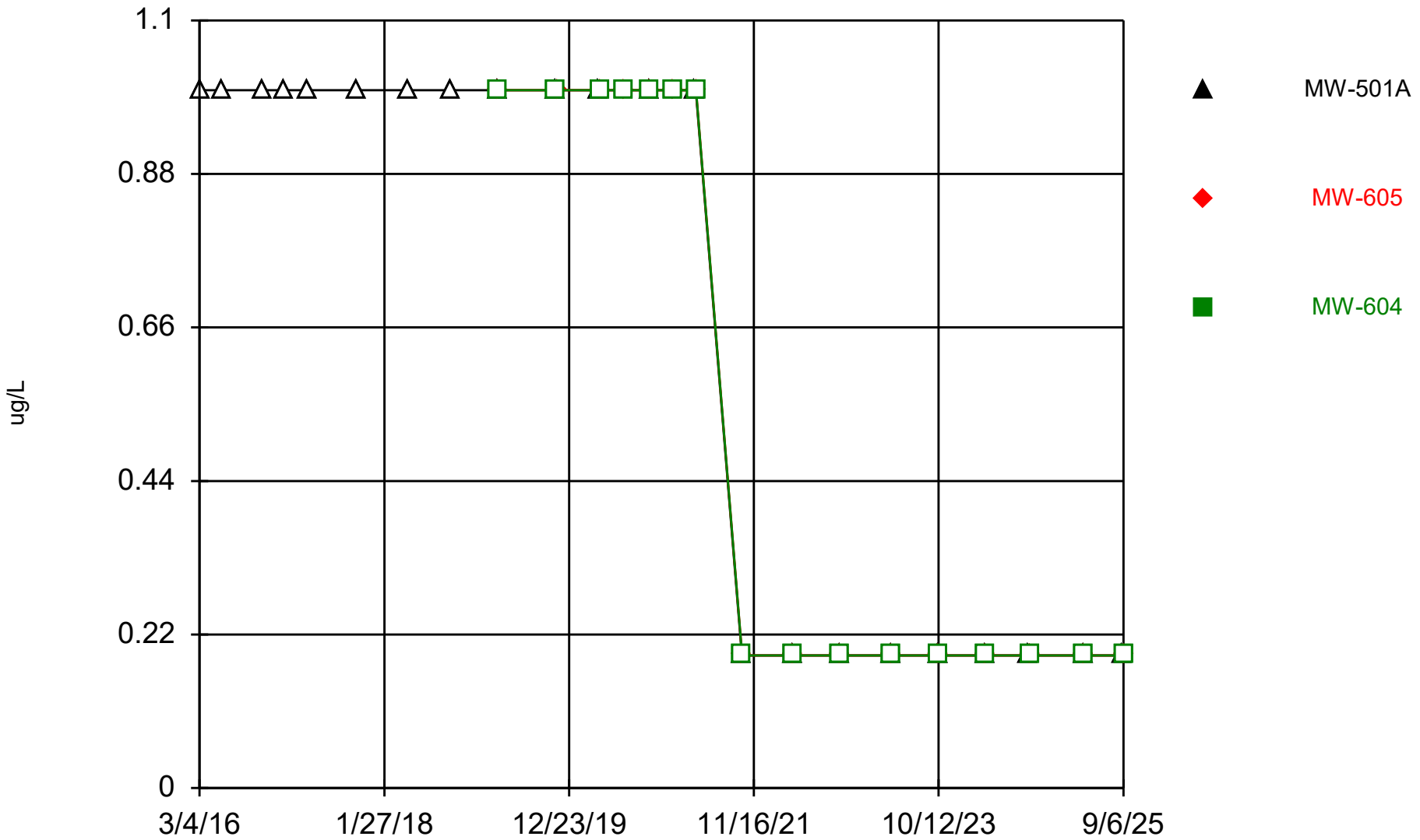
Time Series



Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

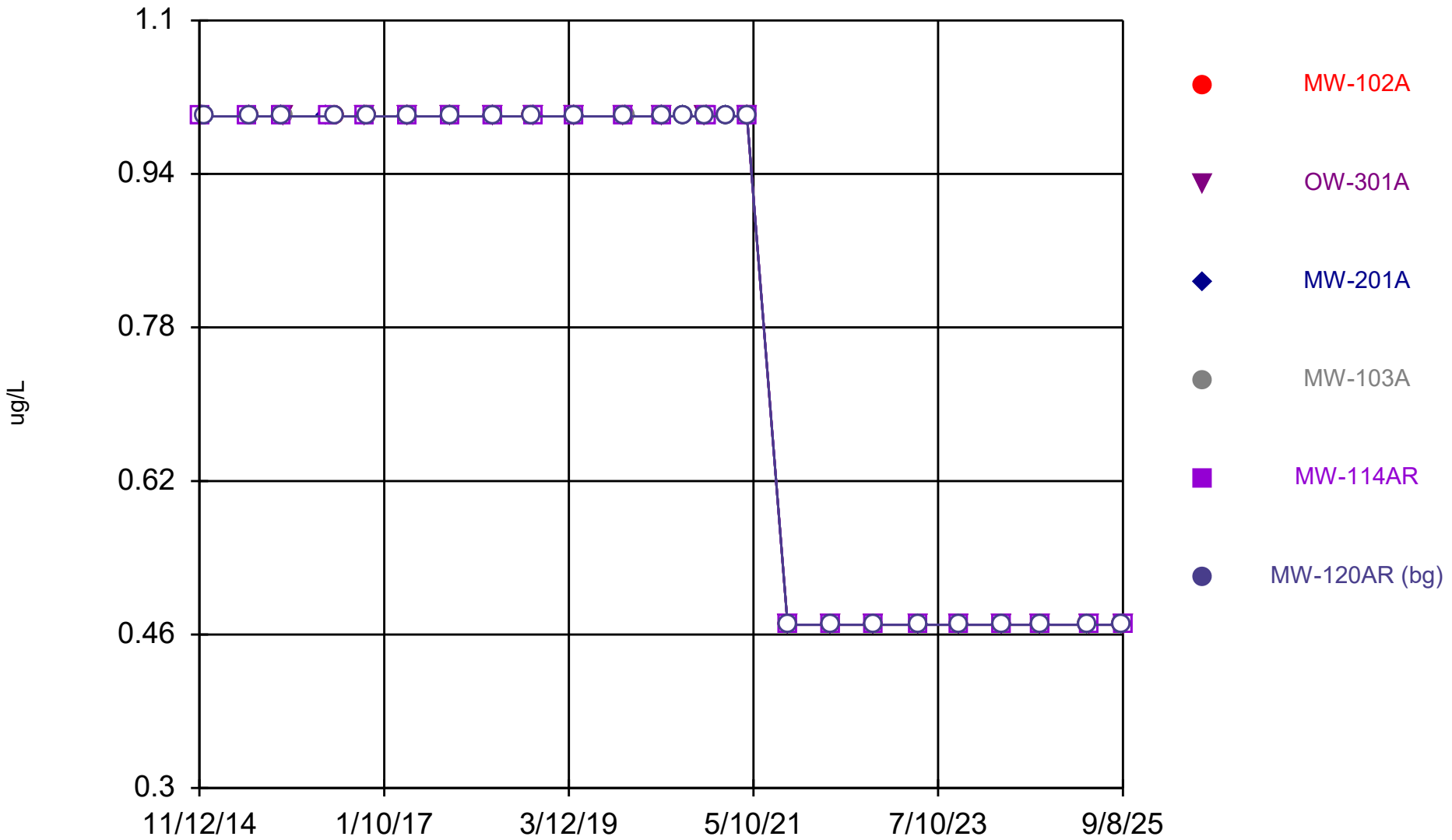
Time Series



Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

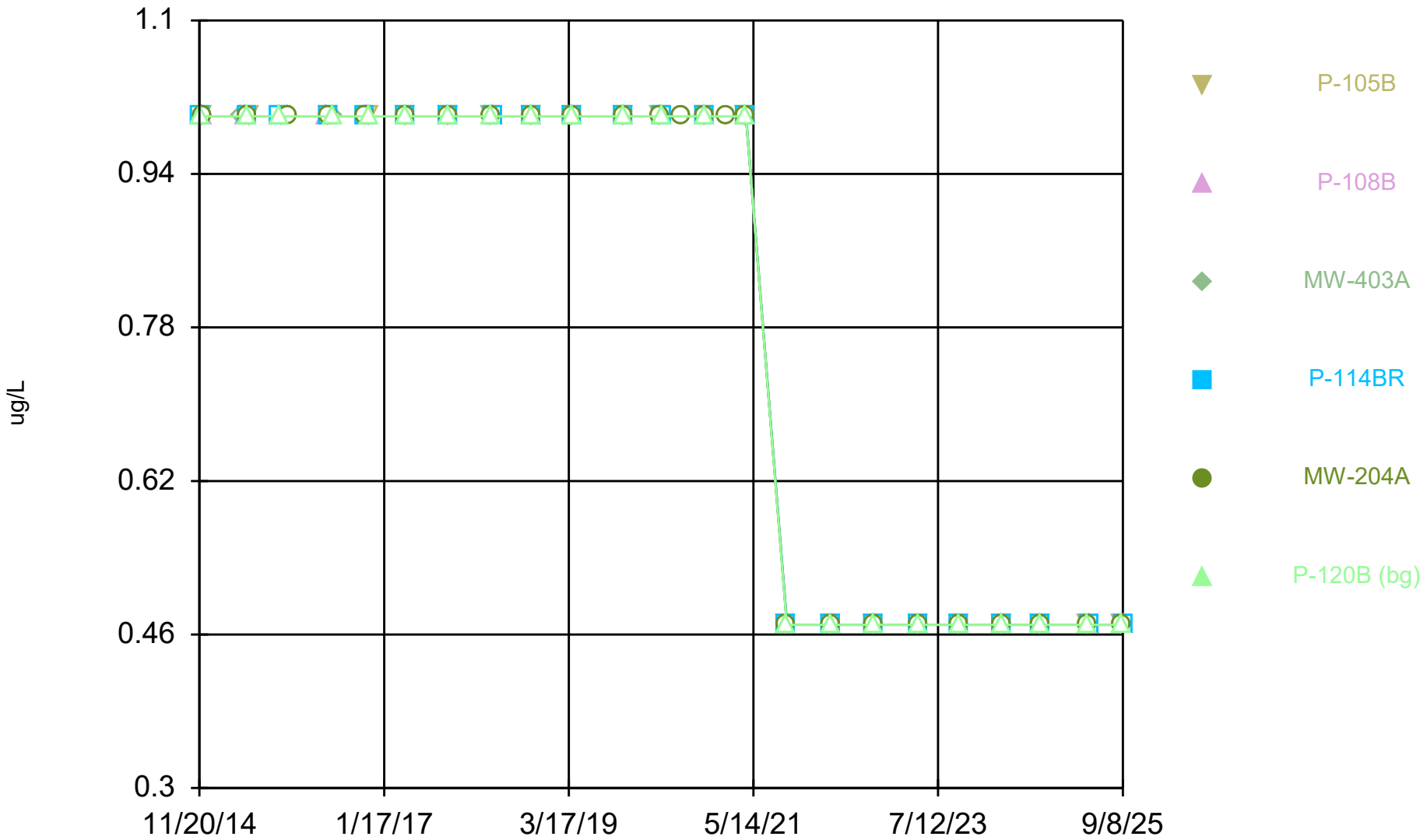
Time Series



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

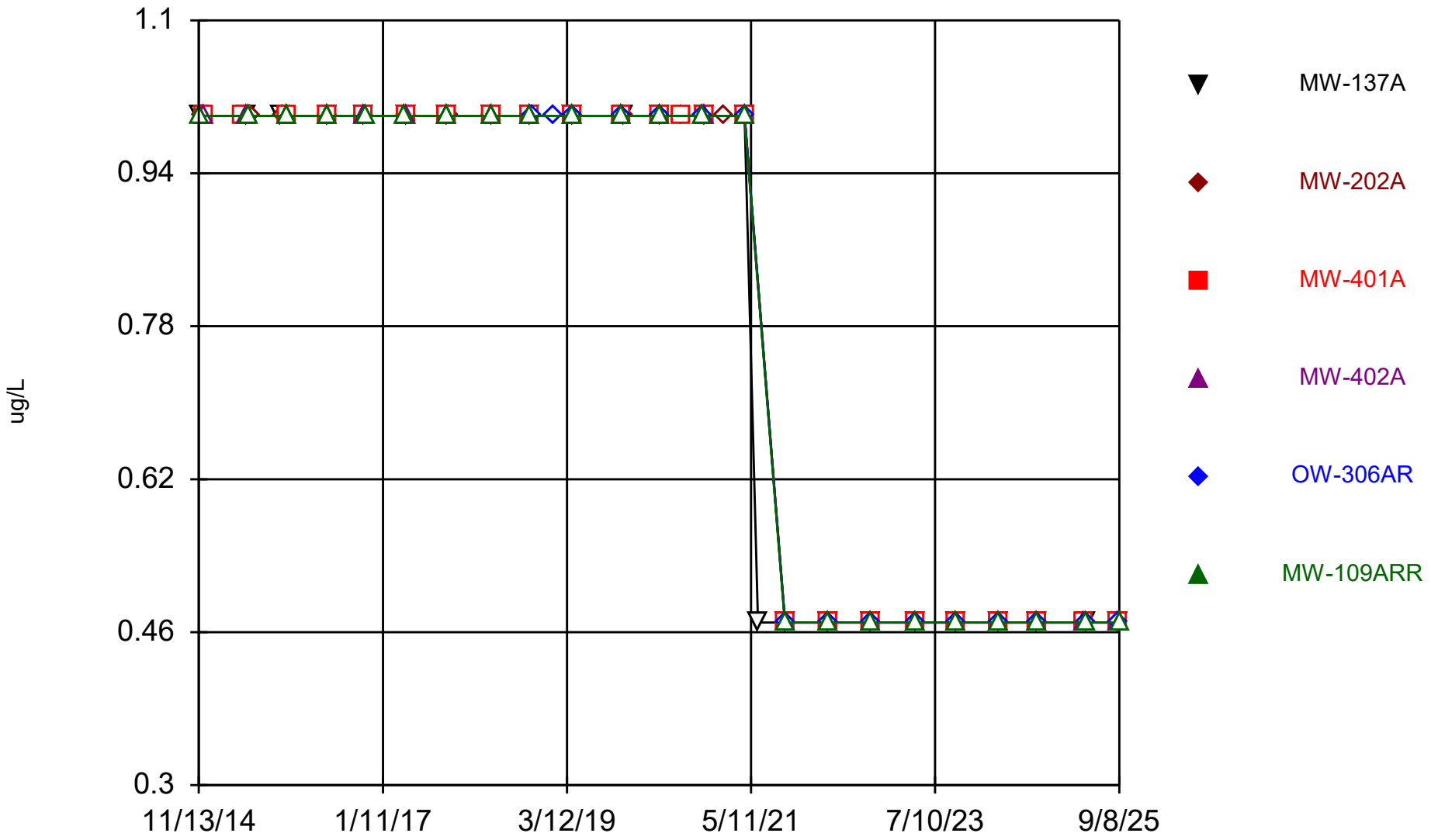
Time Series



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

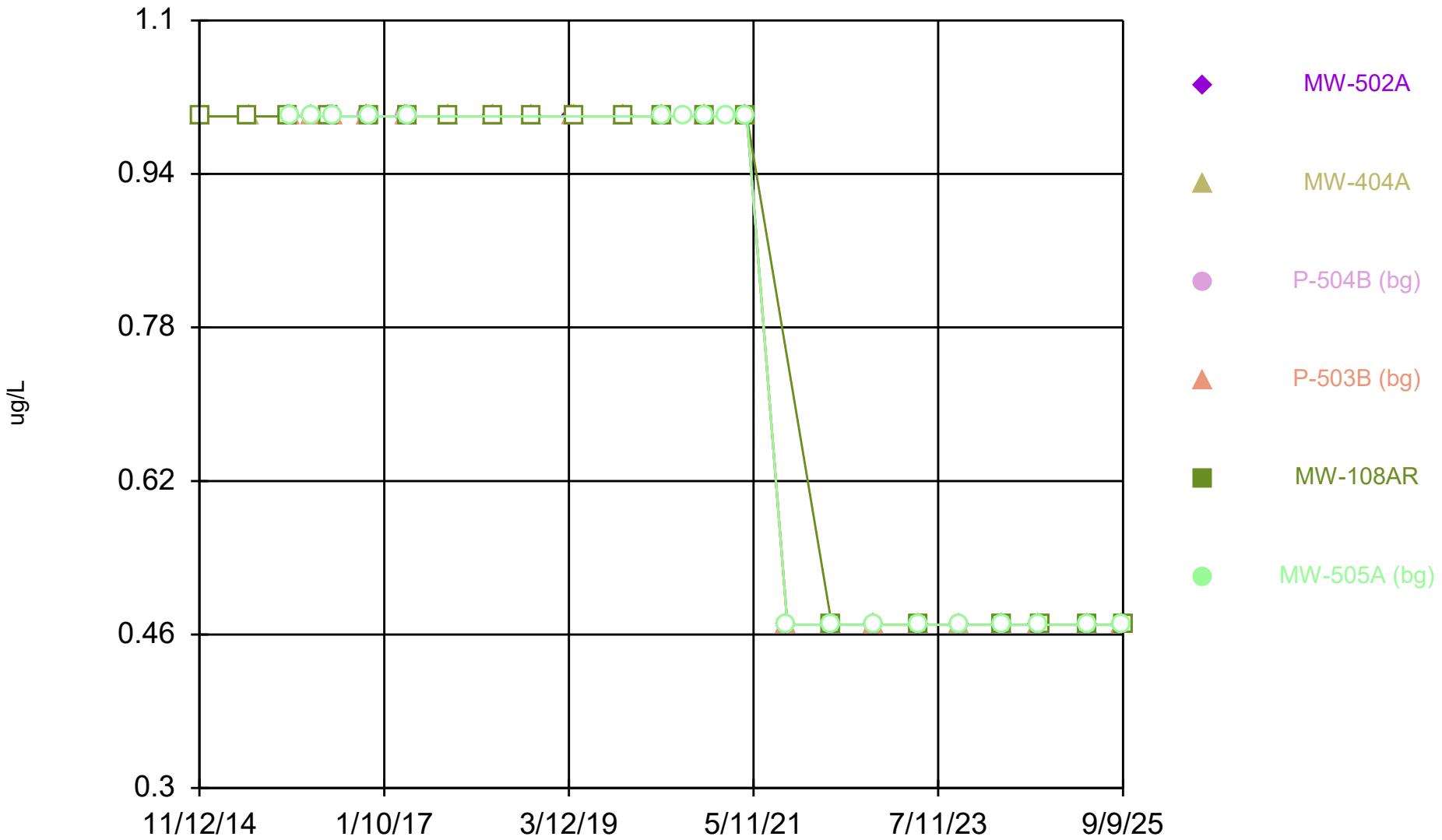
Time Series



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

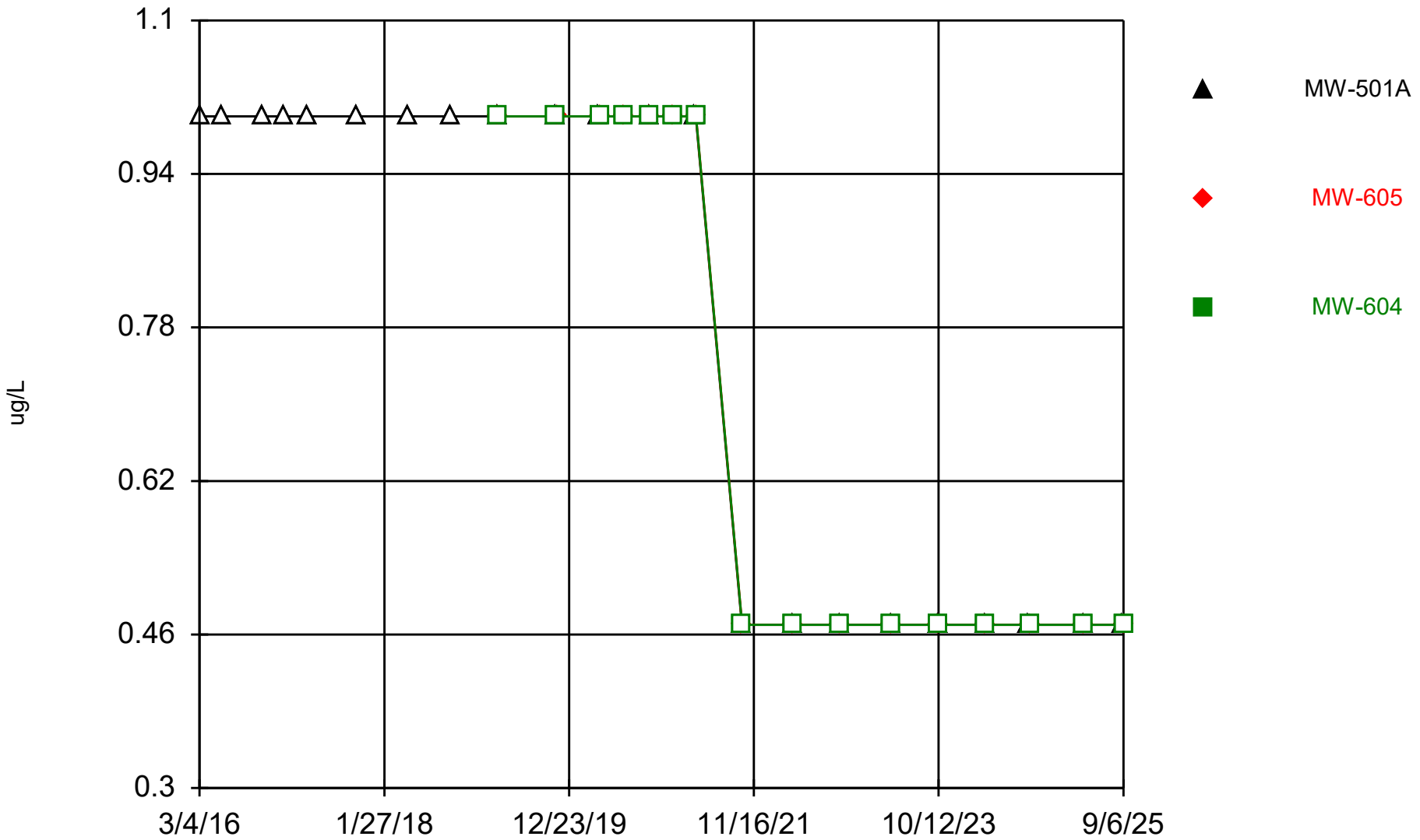
Time Series



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

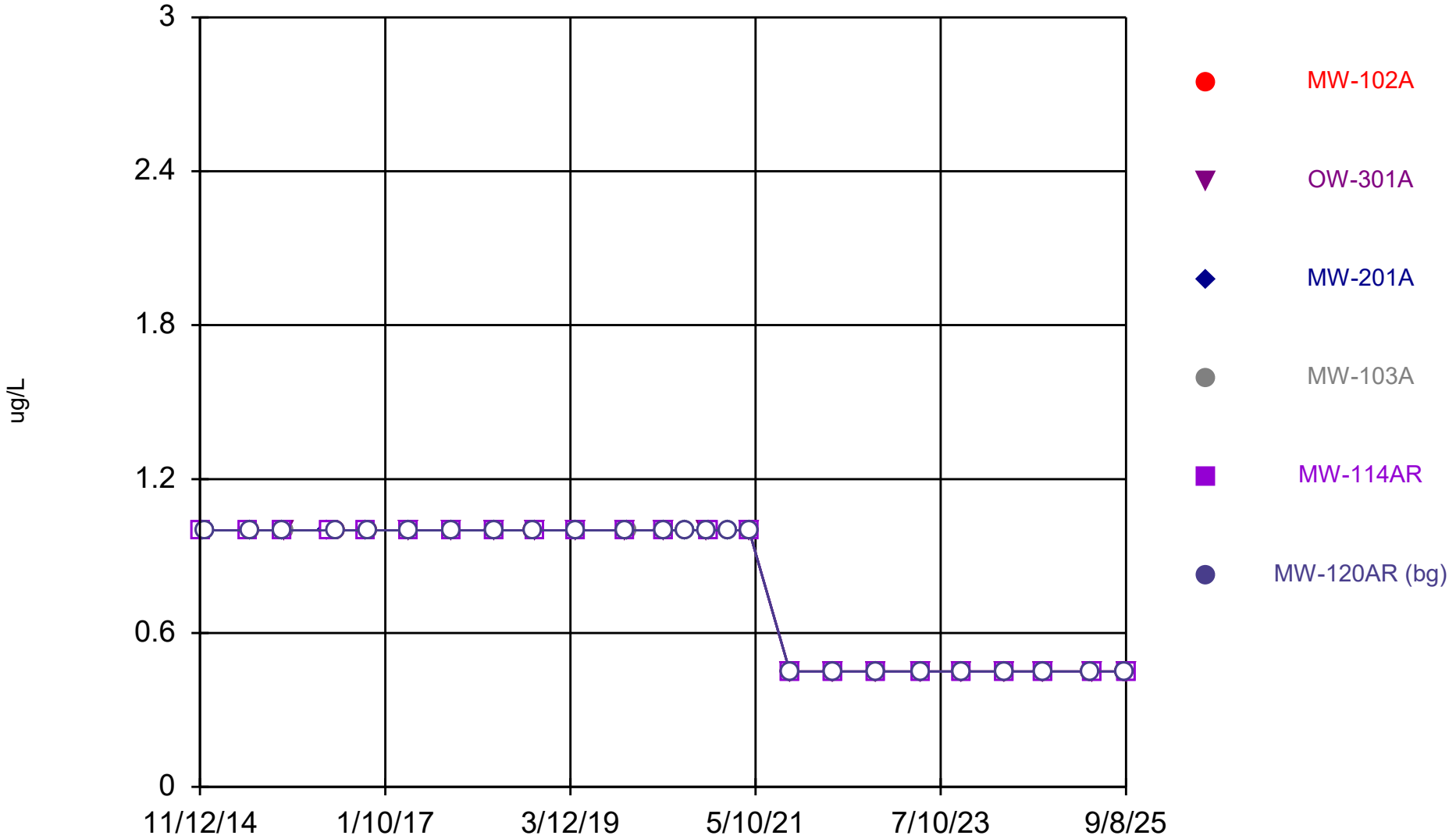
Time Series



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

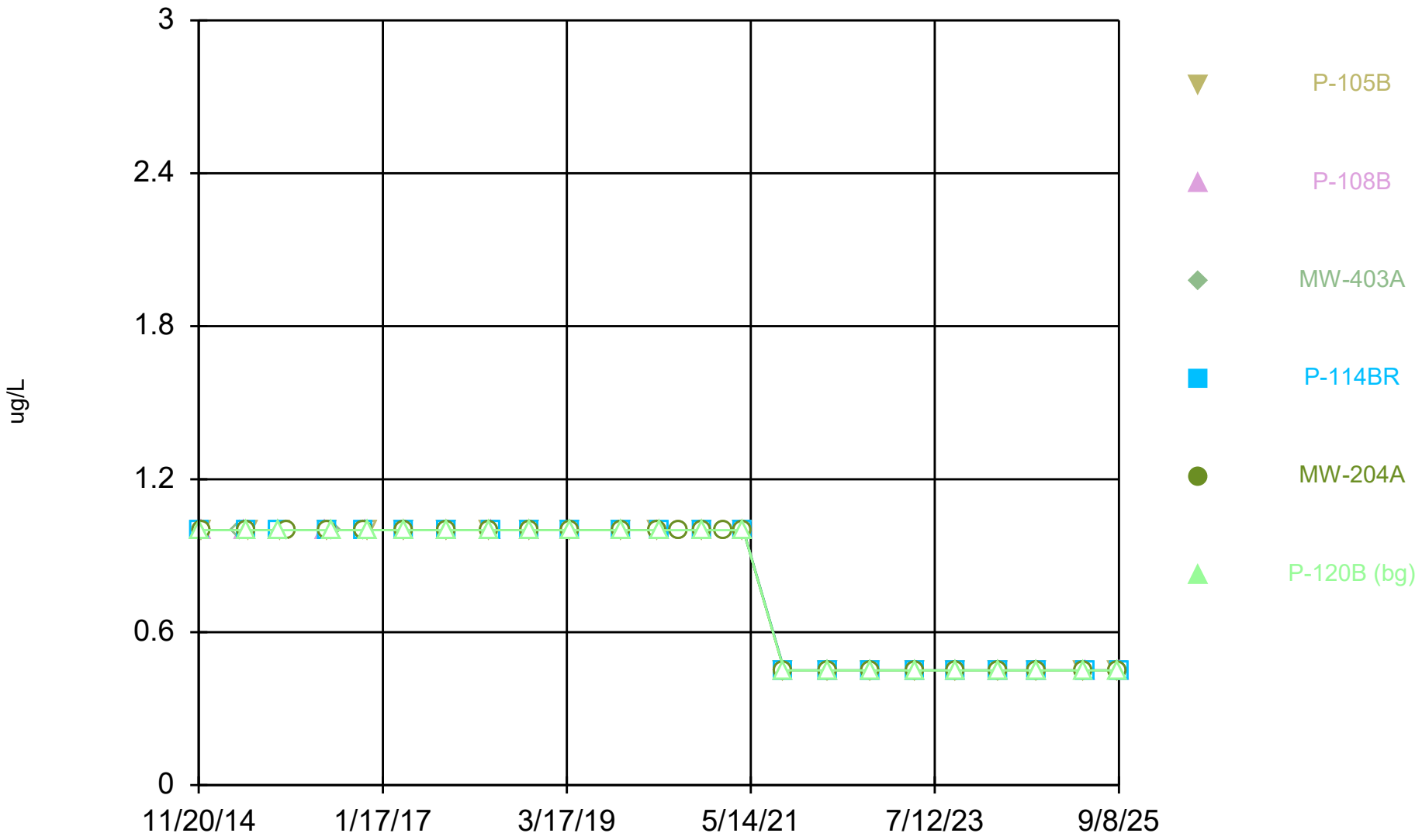
Time Series



Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

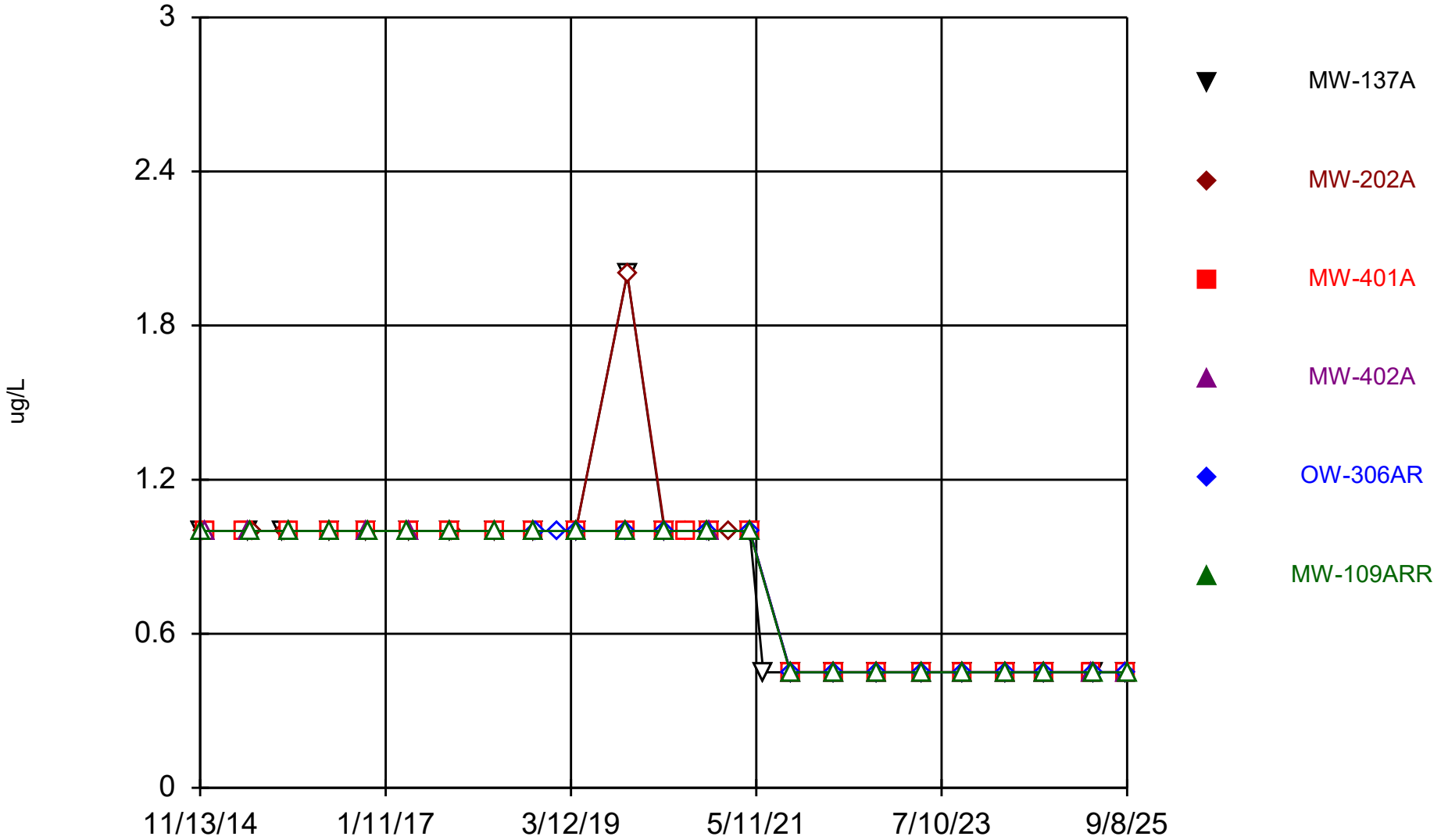


Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

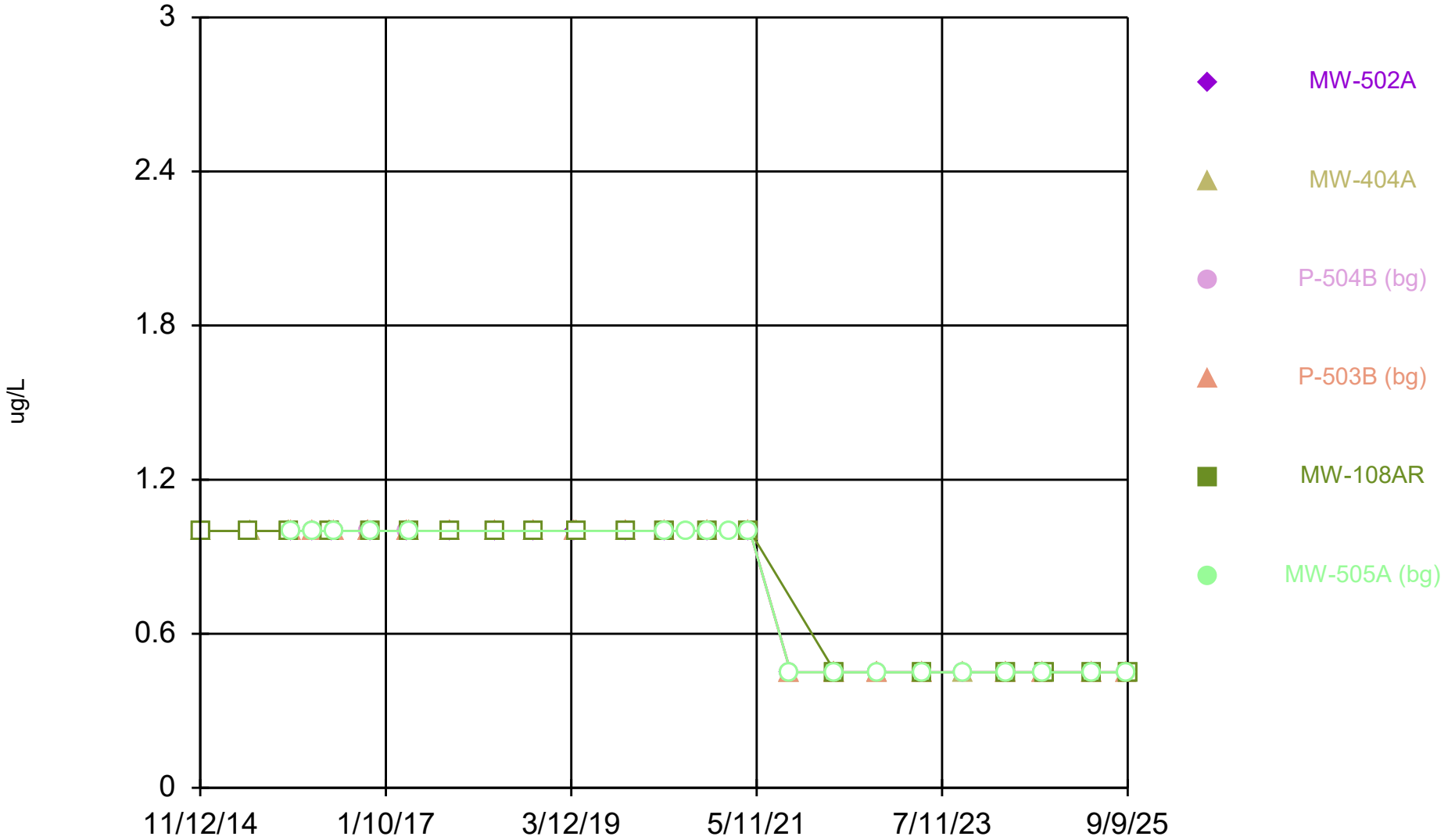


Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

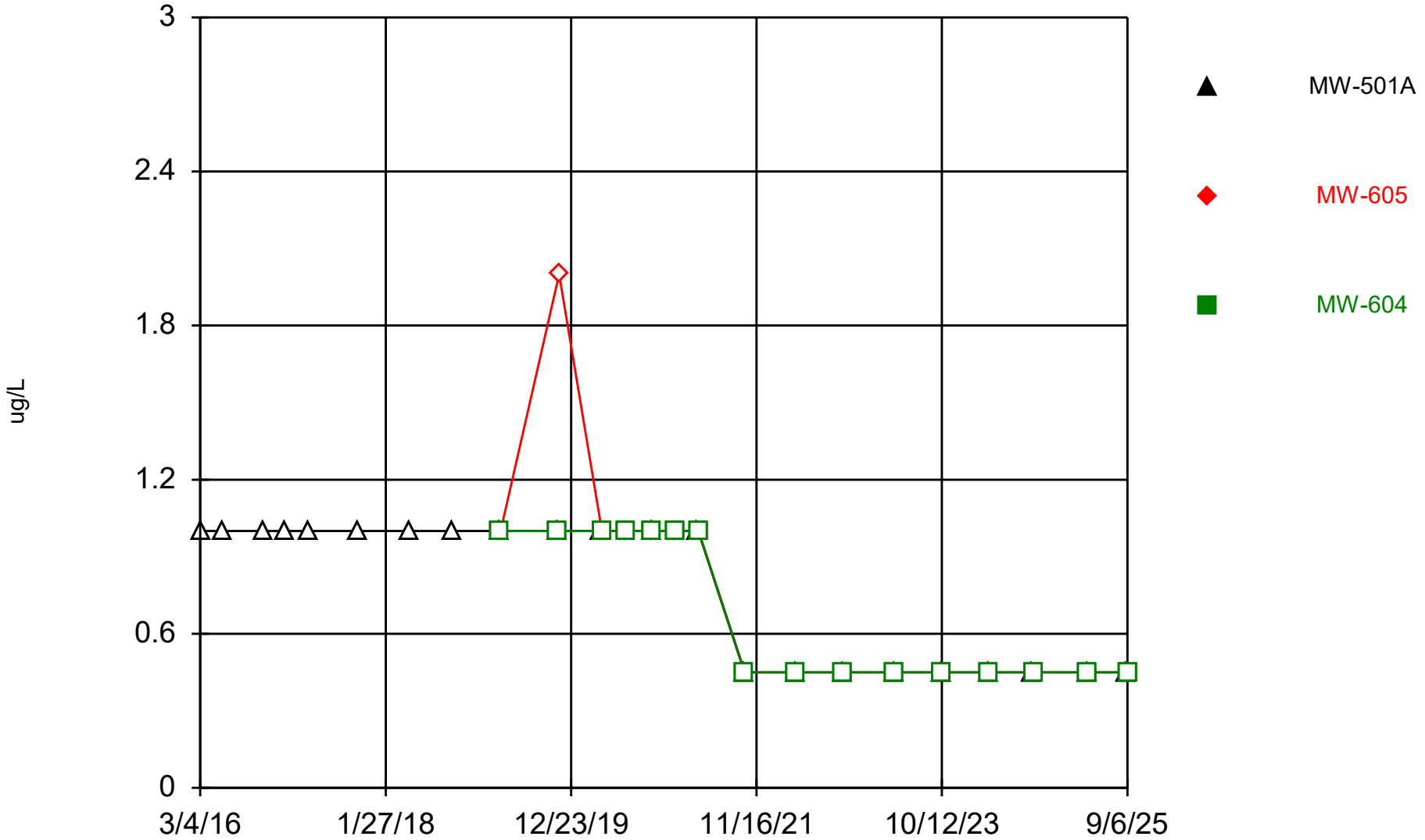


Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

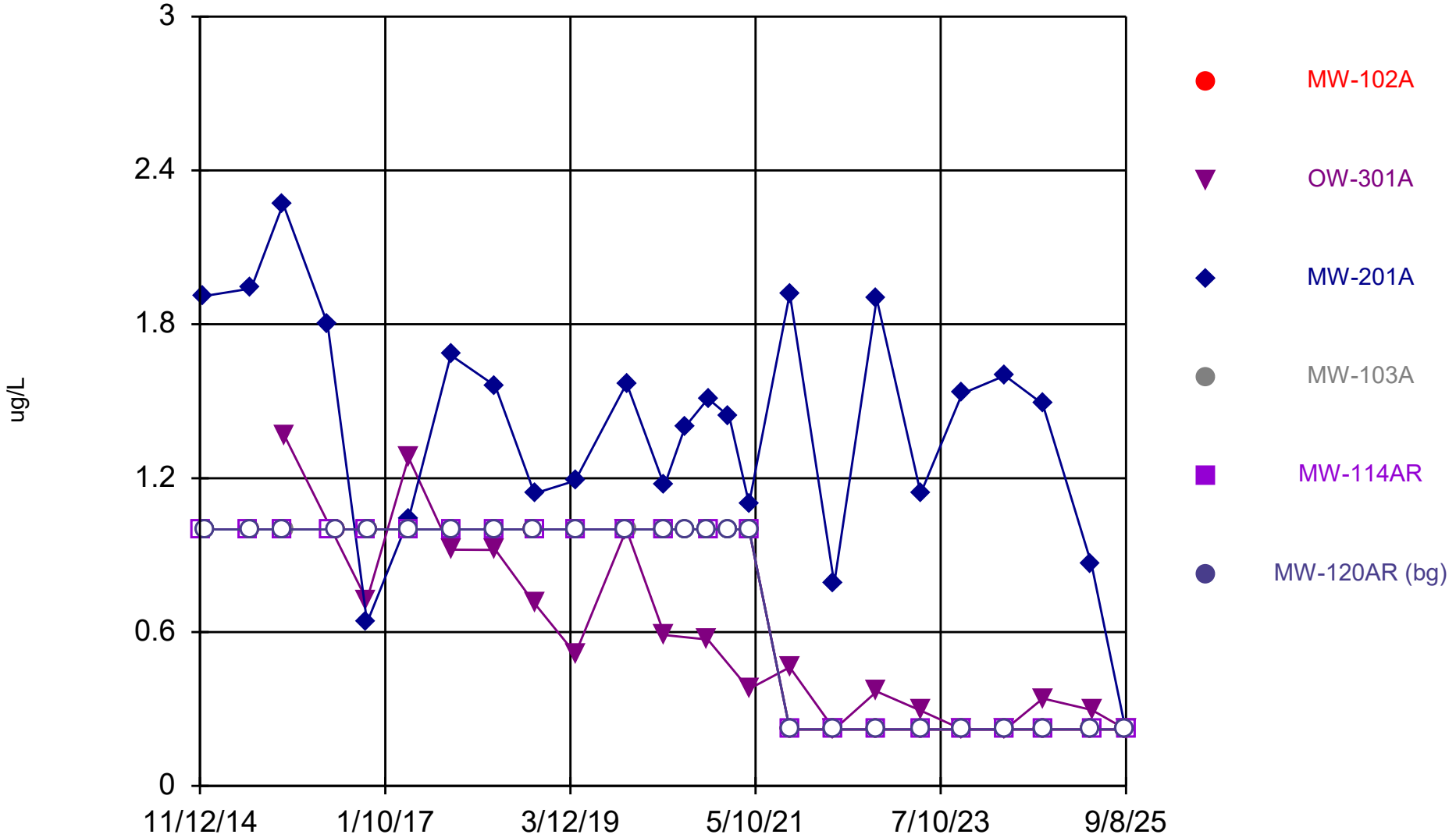
Time Series



Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

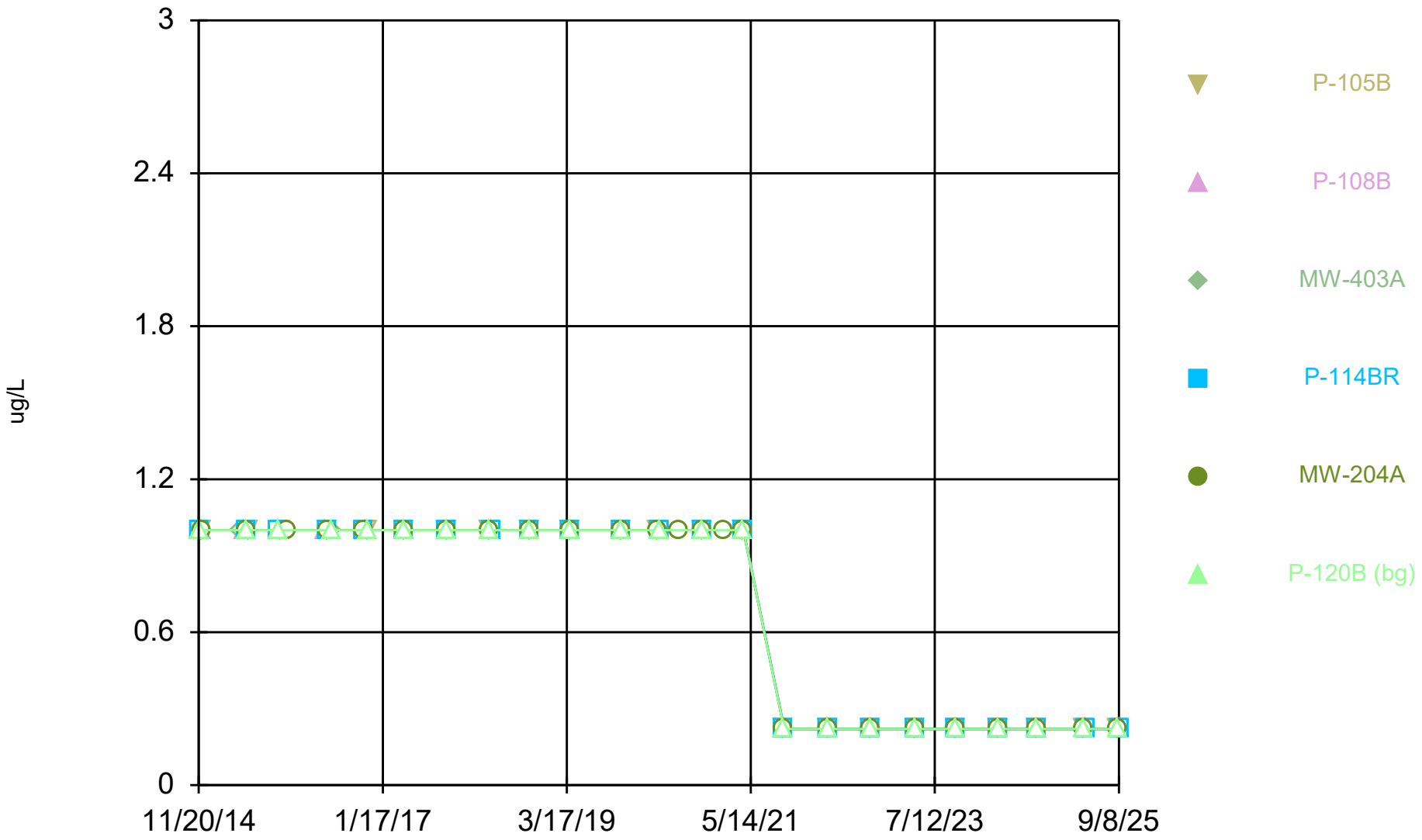


Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

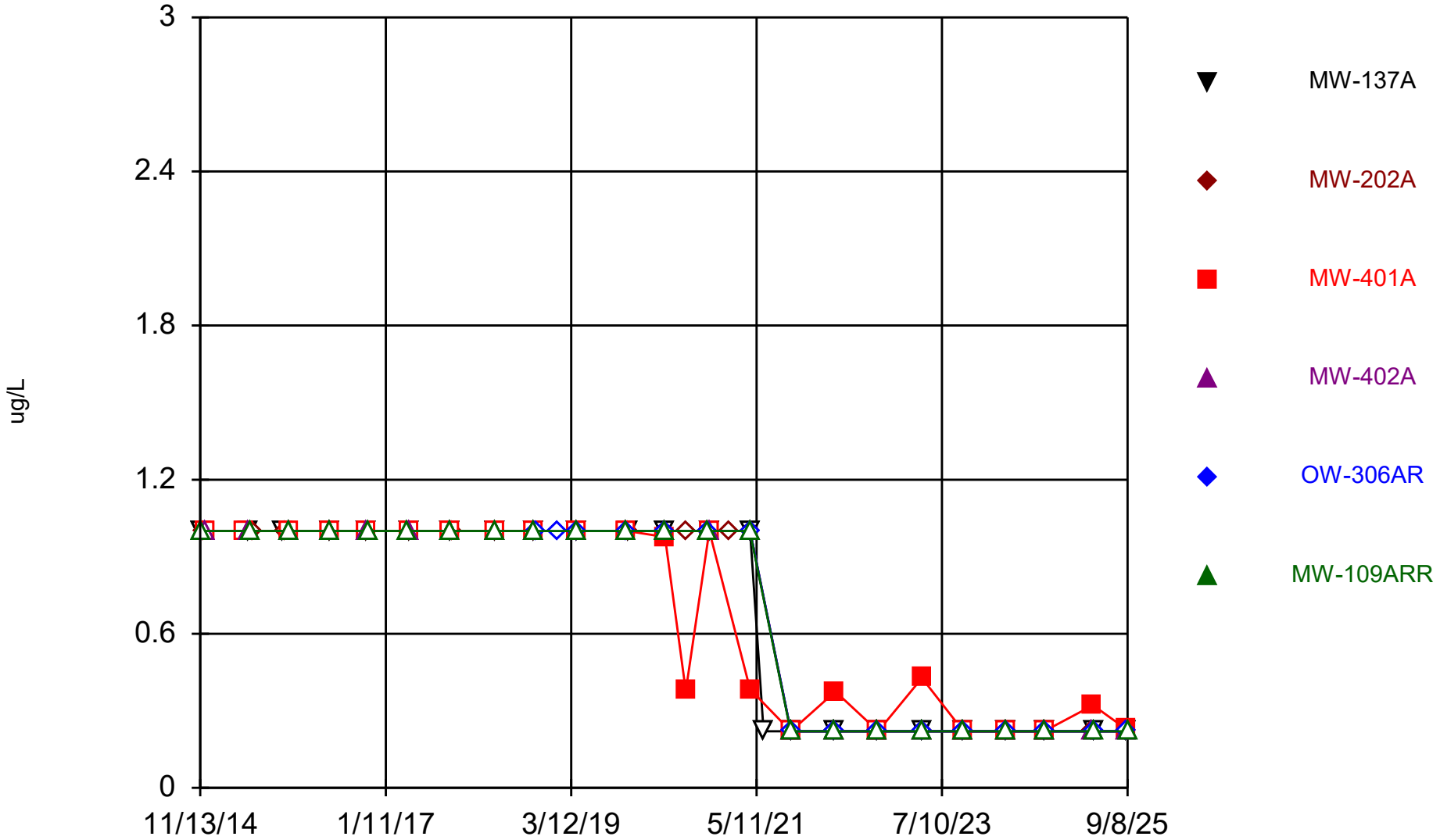
Time Series



Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

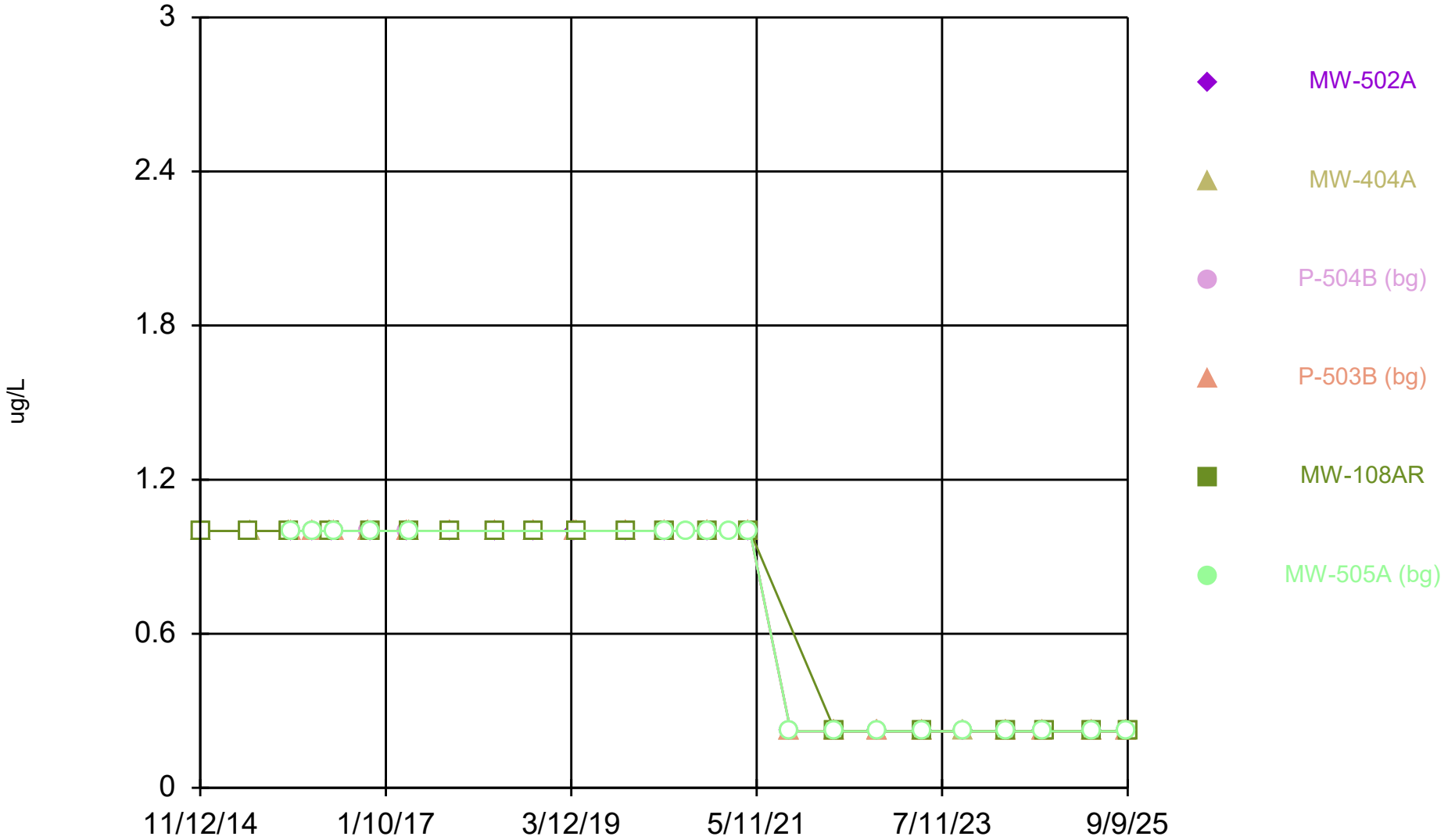


Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

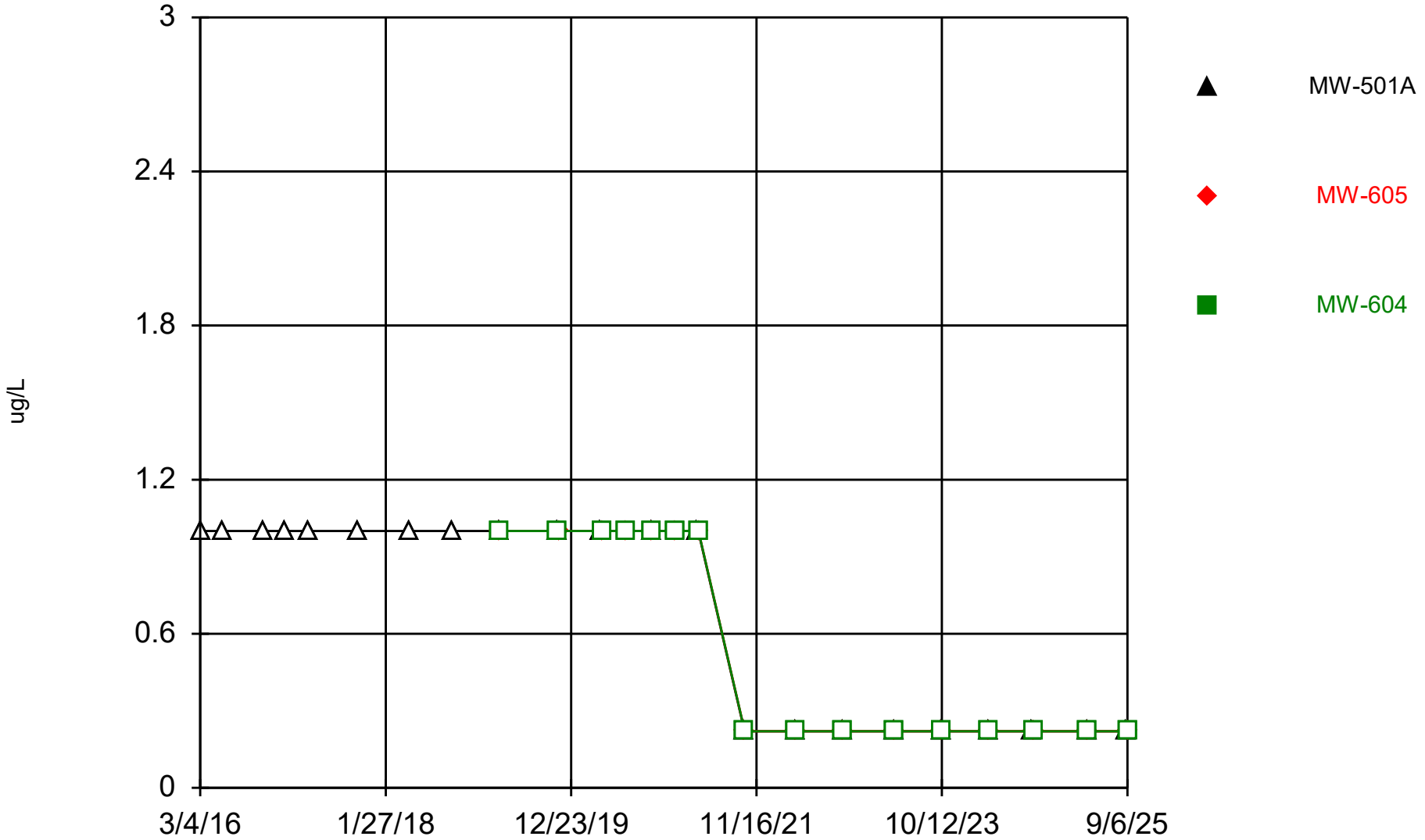


Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

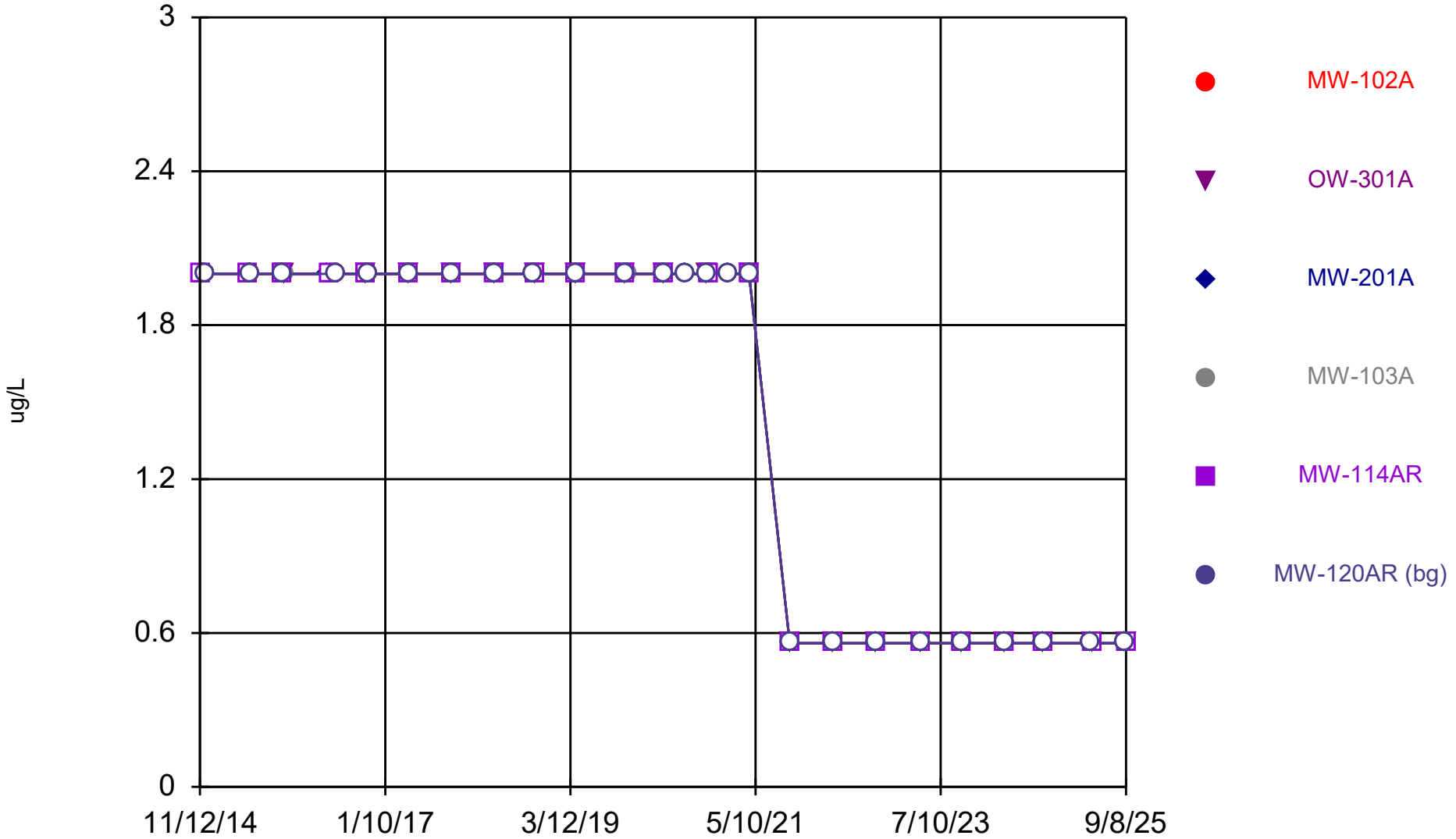
Time Series



Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

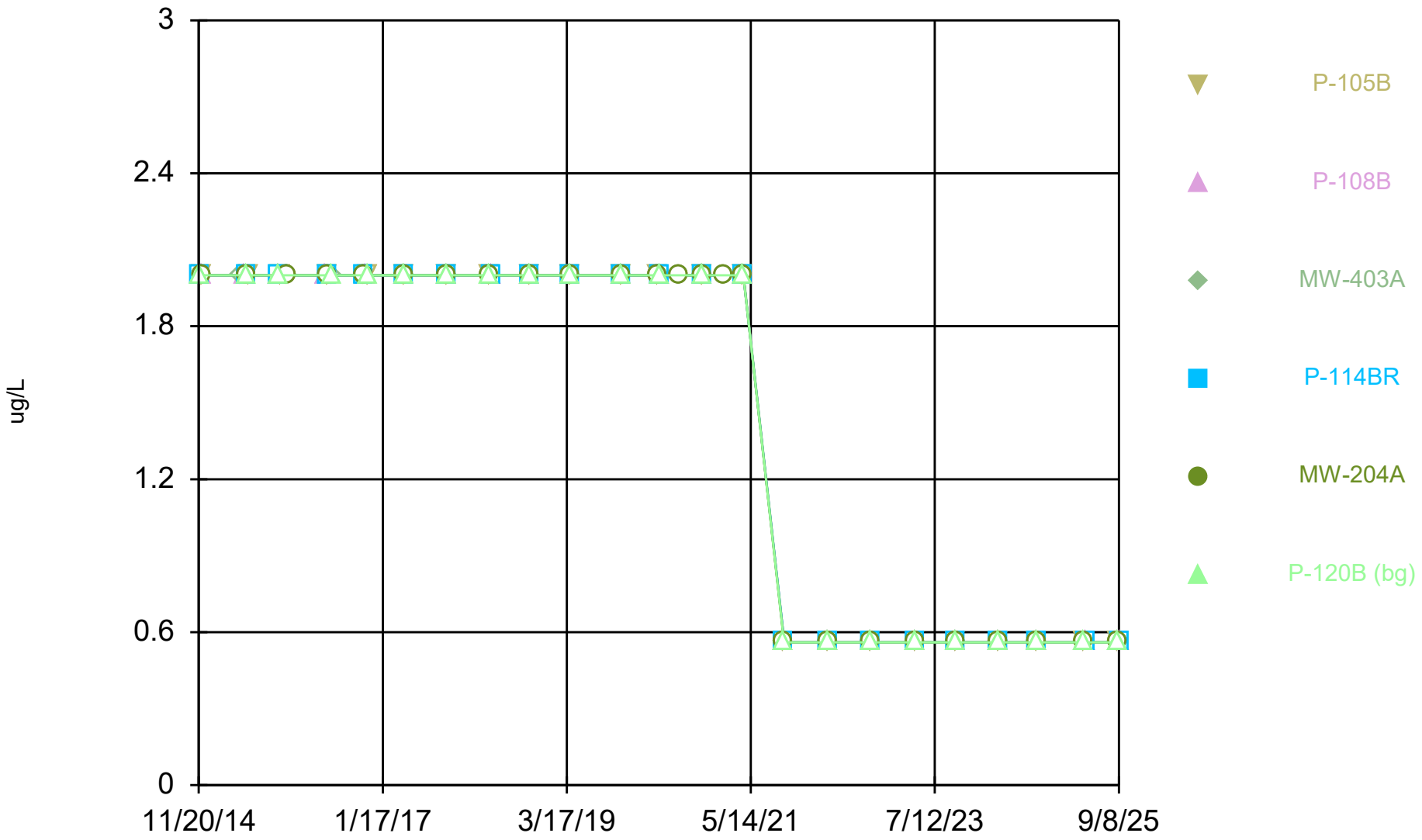


Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

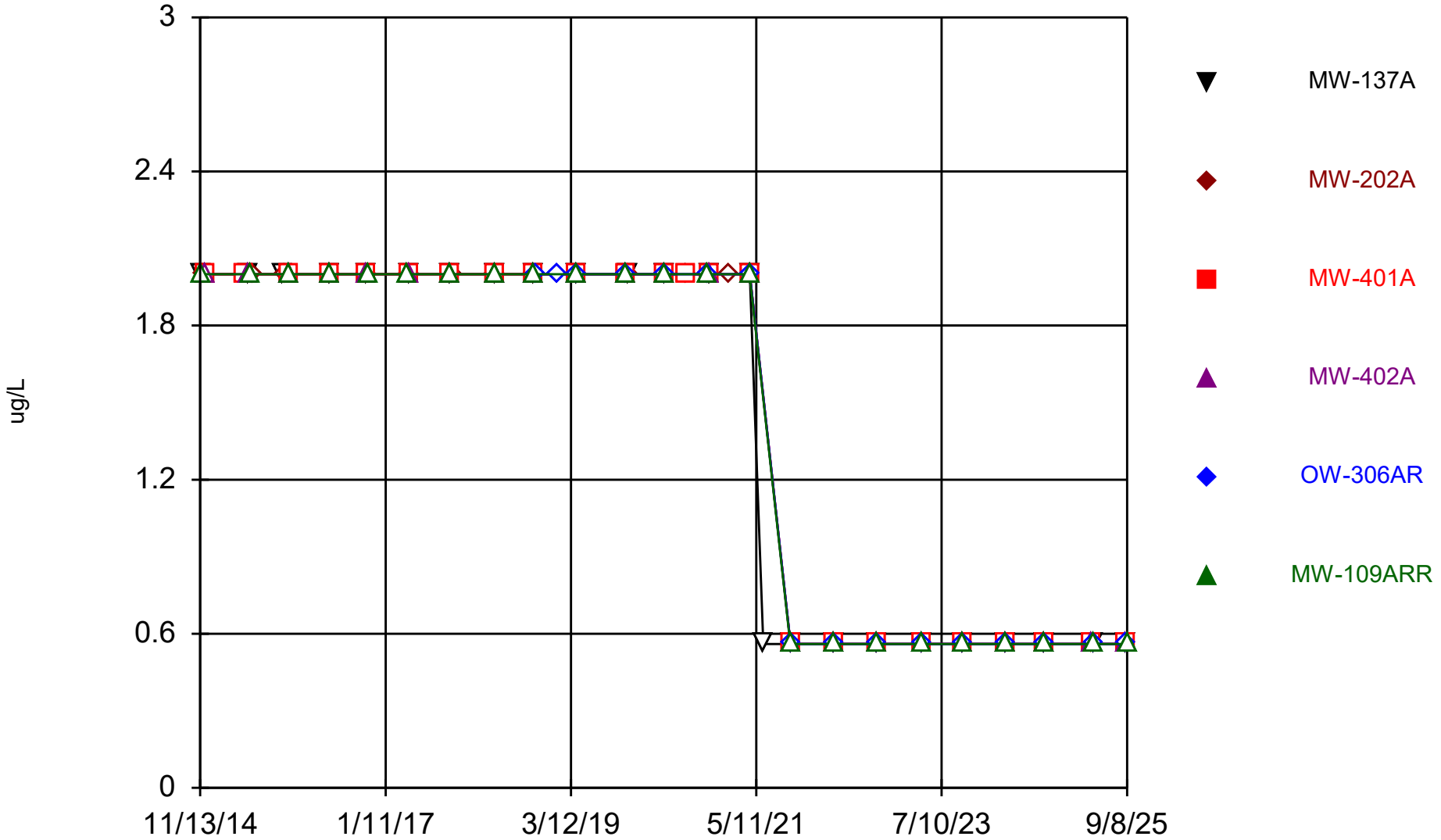


Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

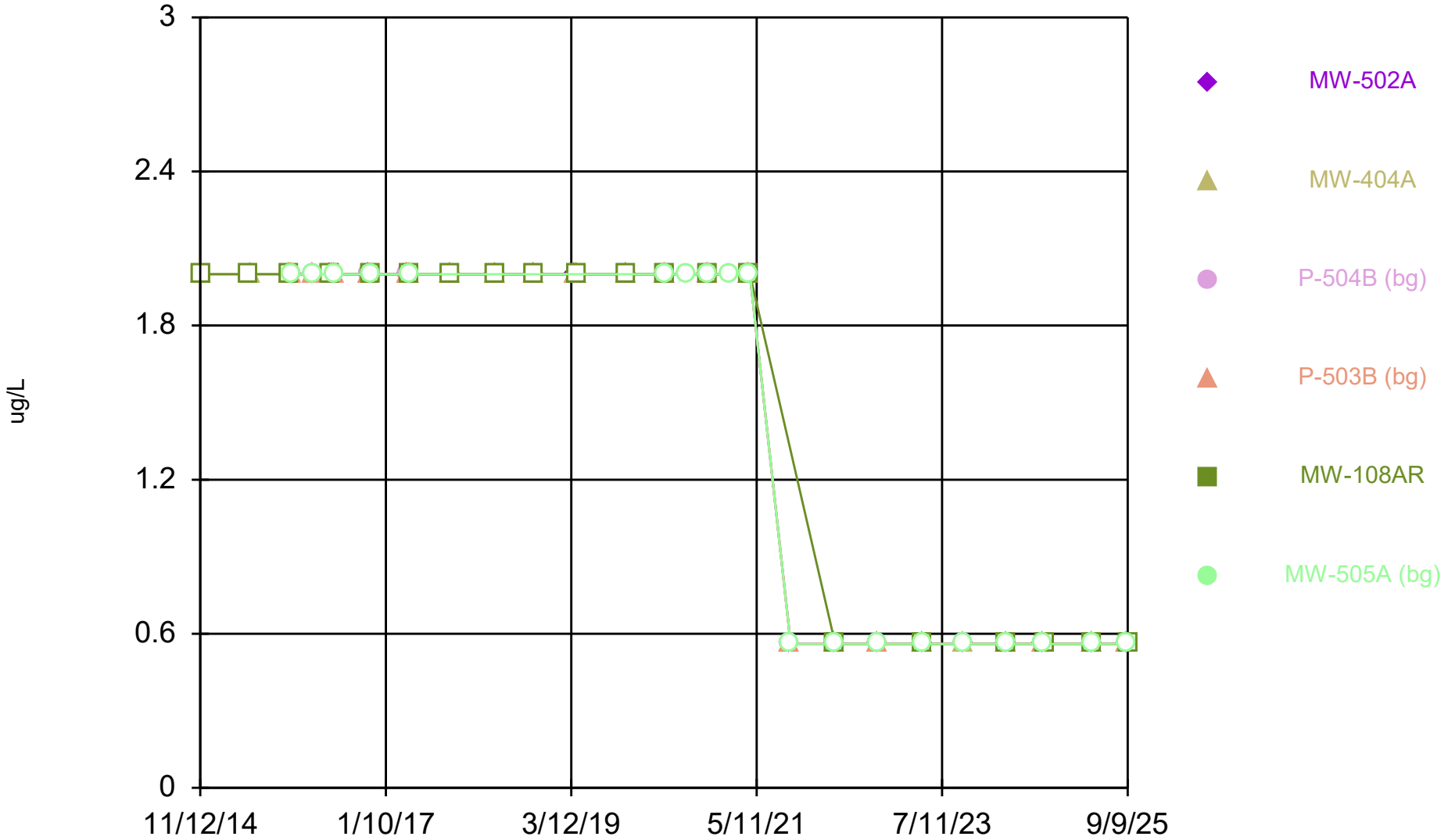


Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

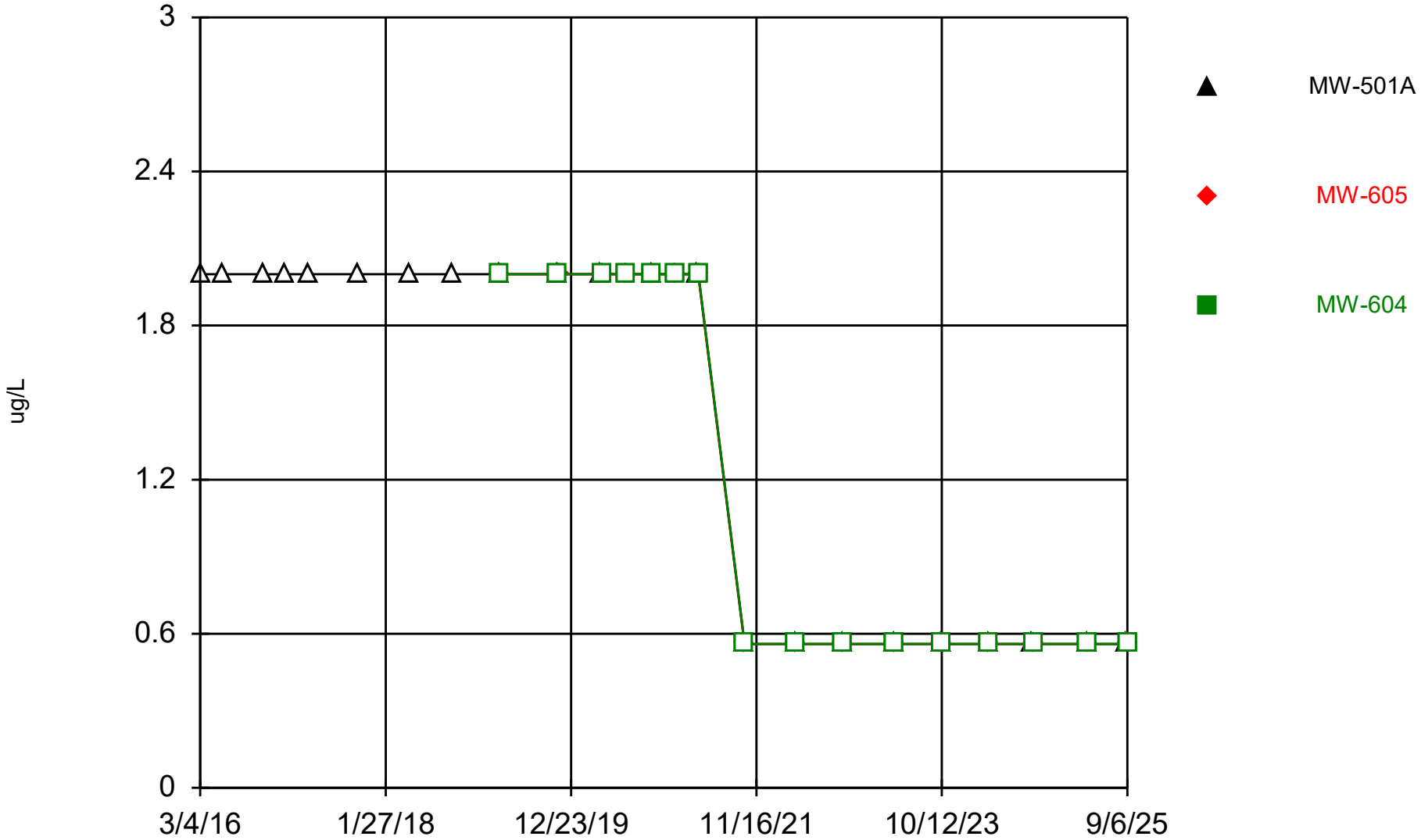
Time Series



Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

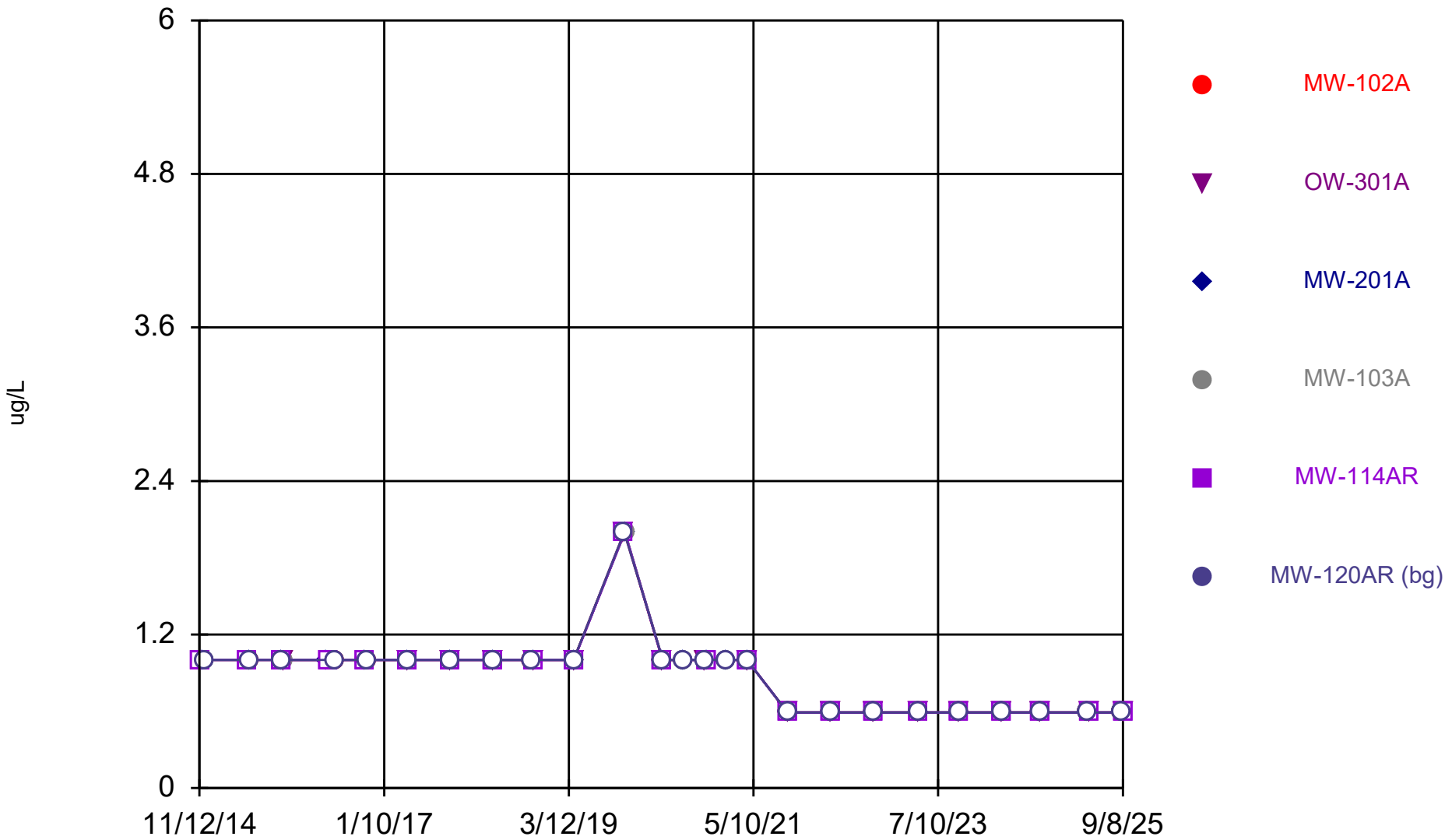
Time Series



Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

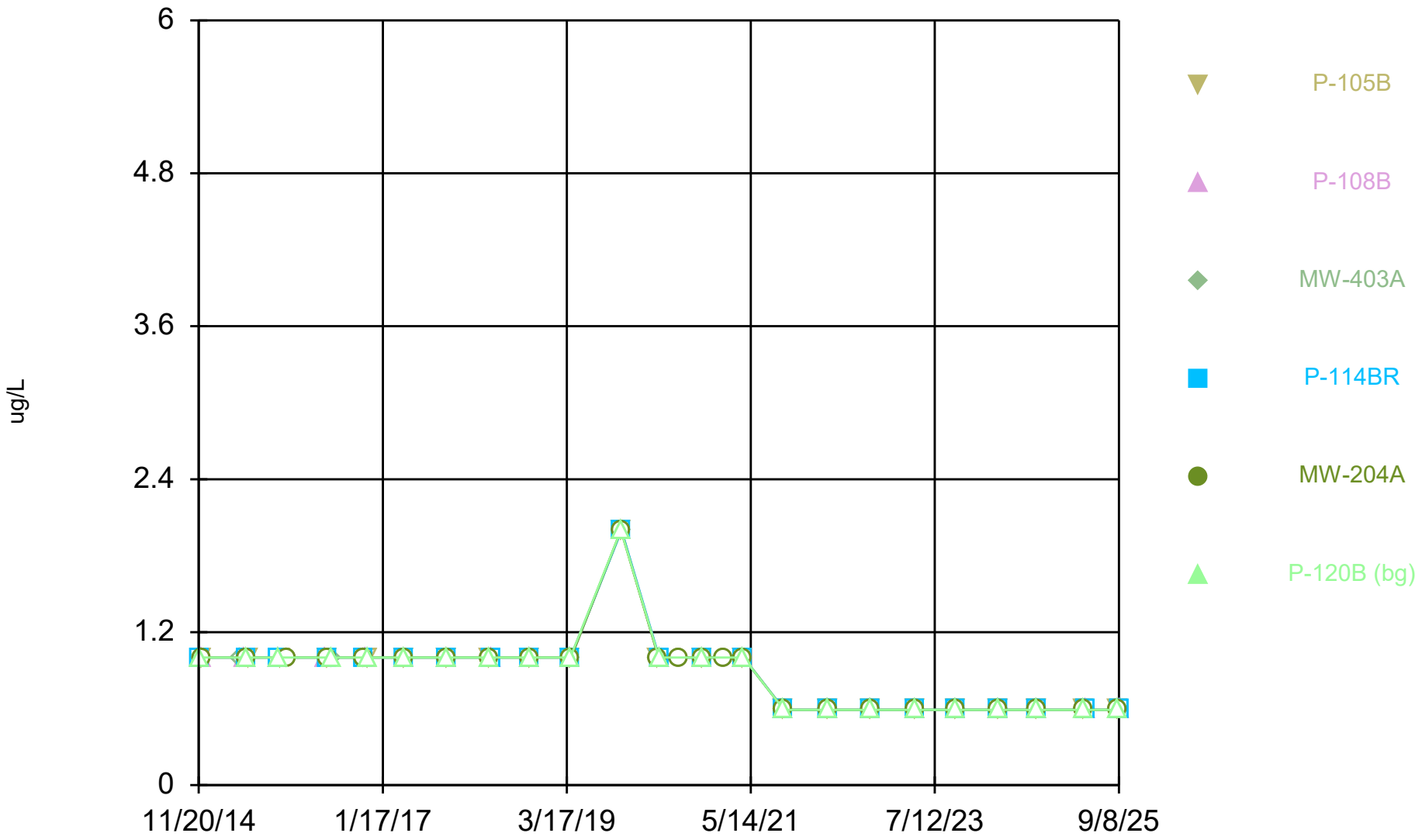
Time Series



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

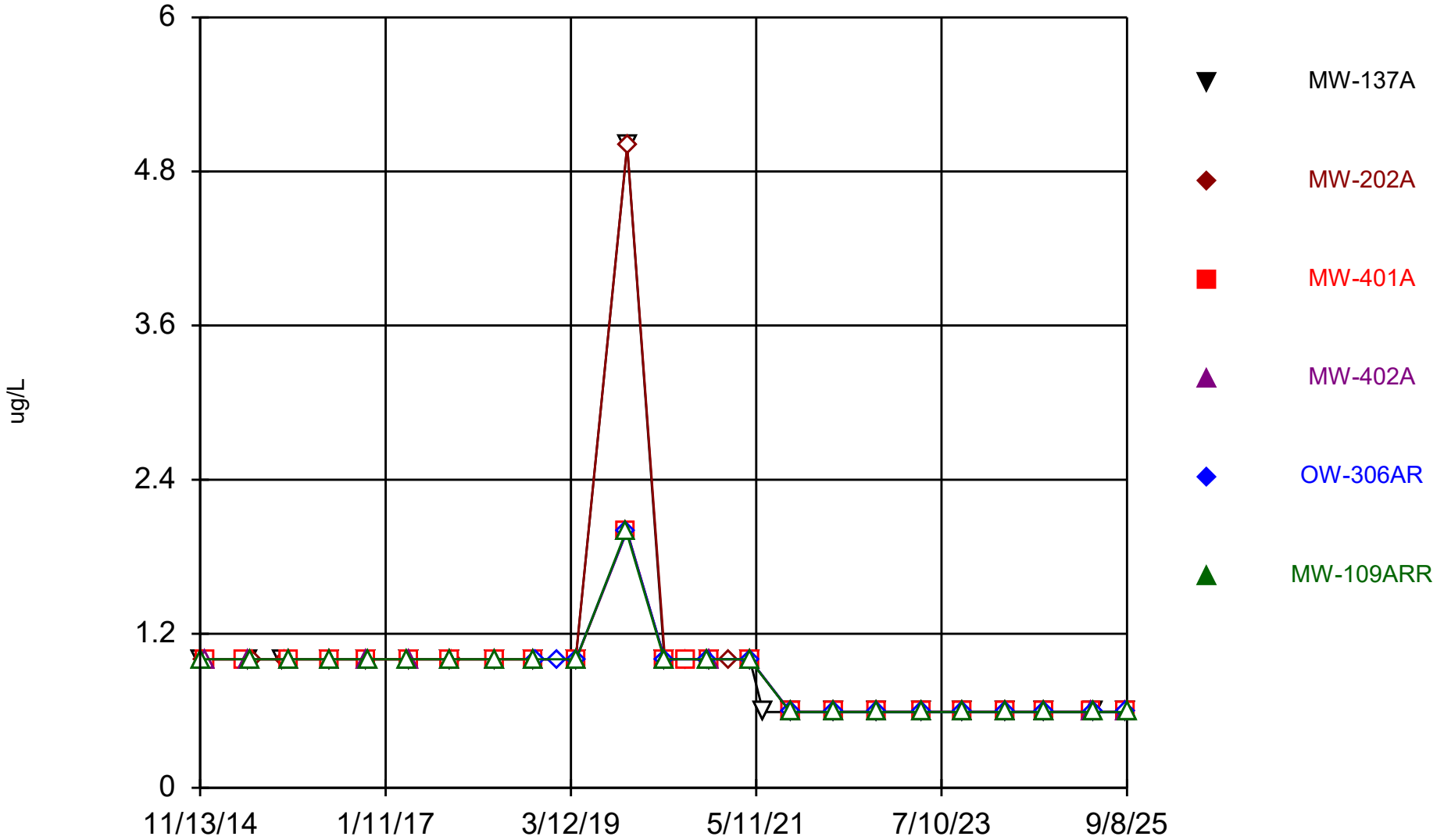
Time Series



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

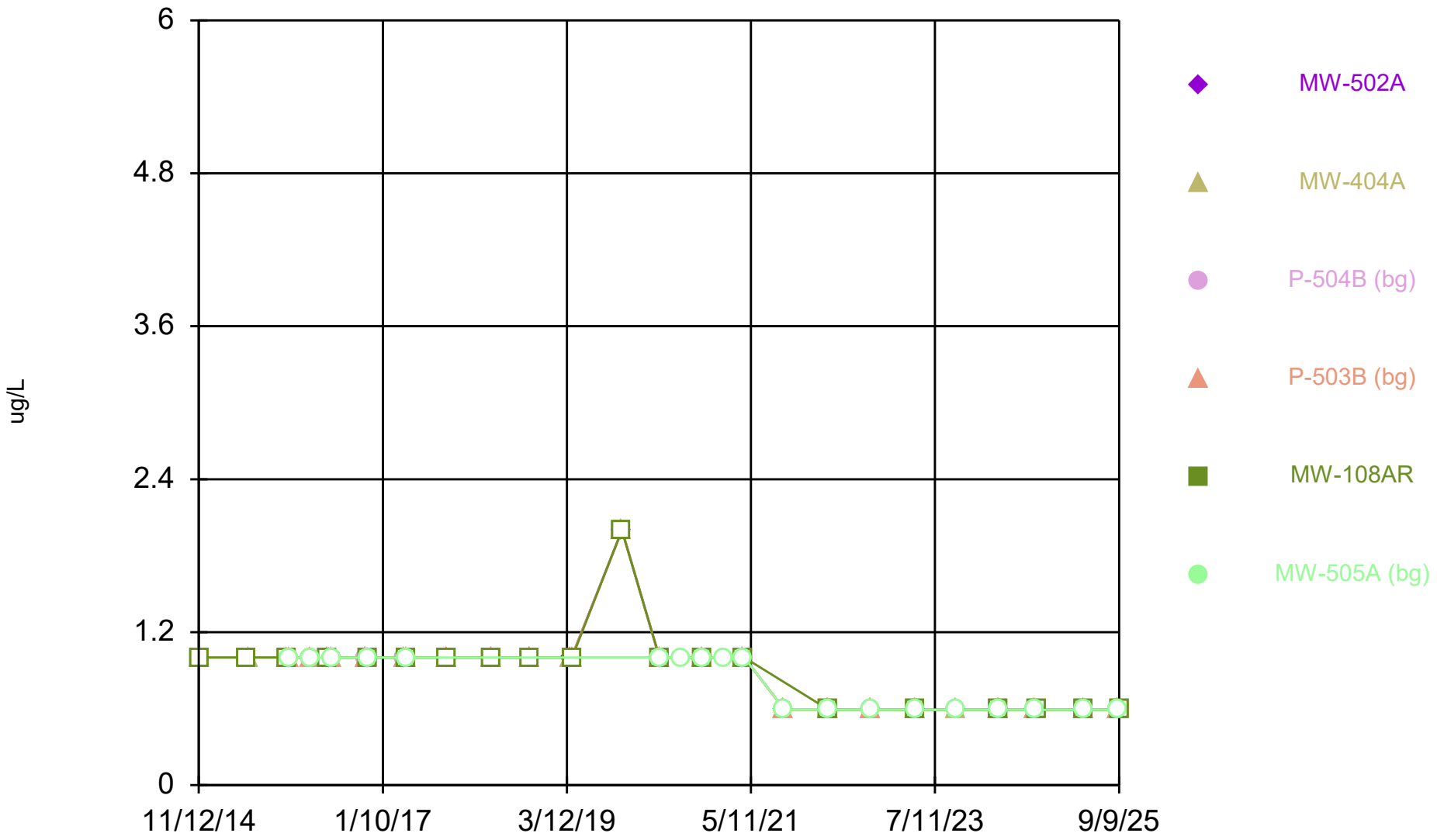


Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

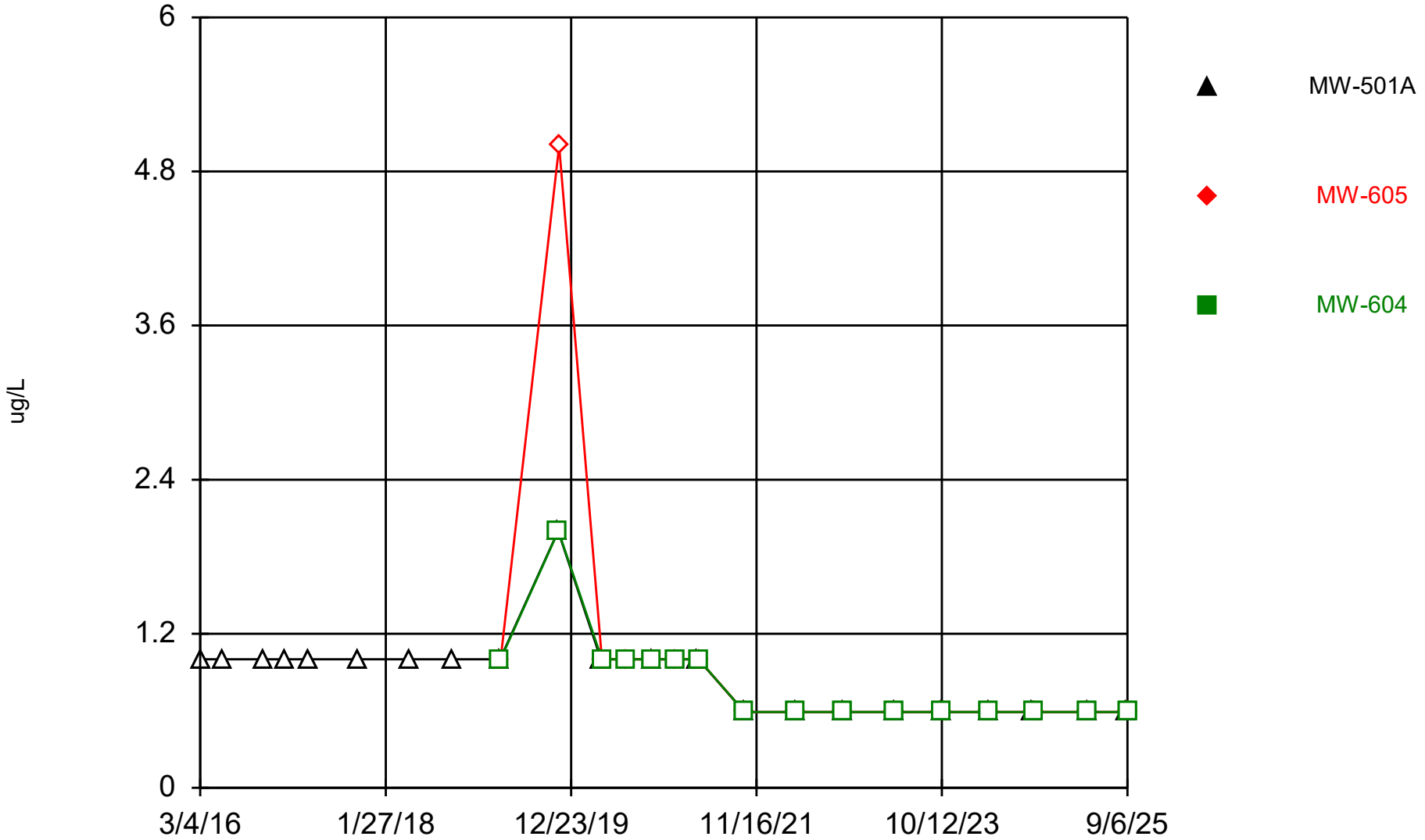
Time Series



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

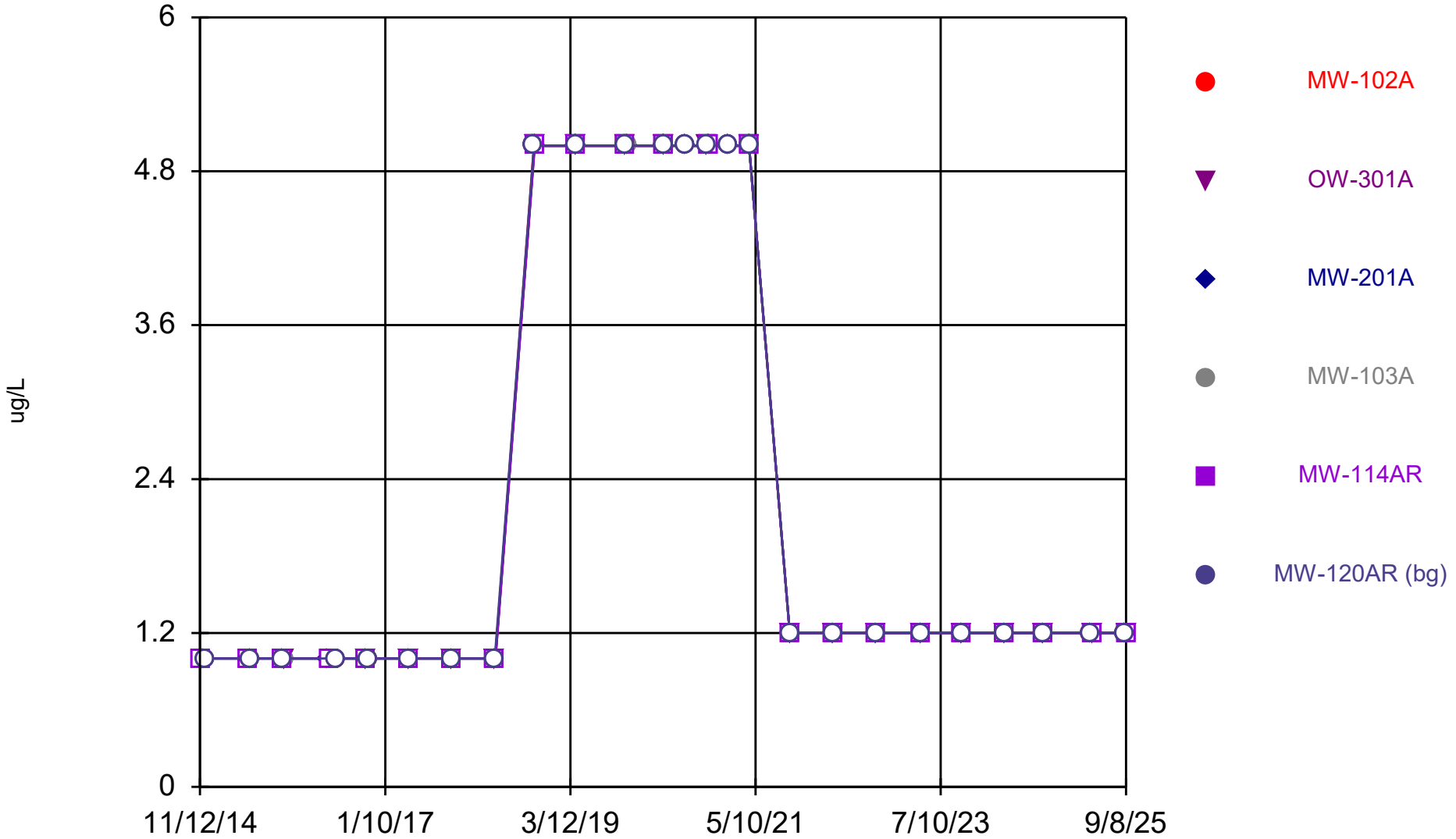
Time Series



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

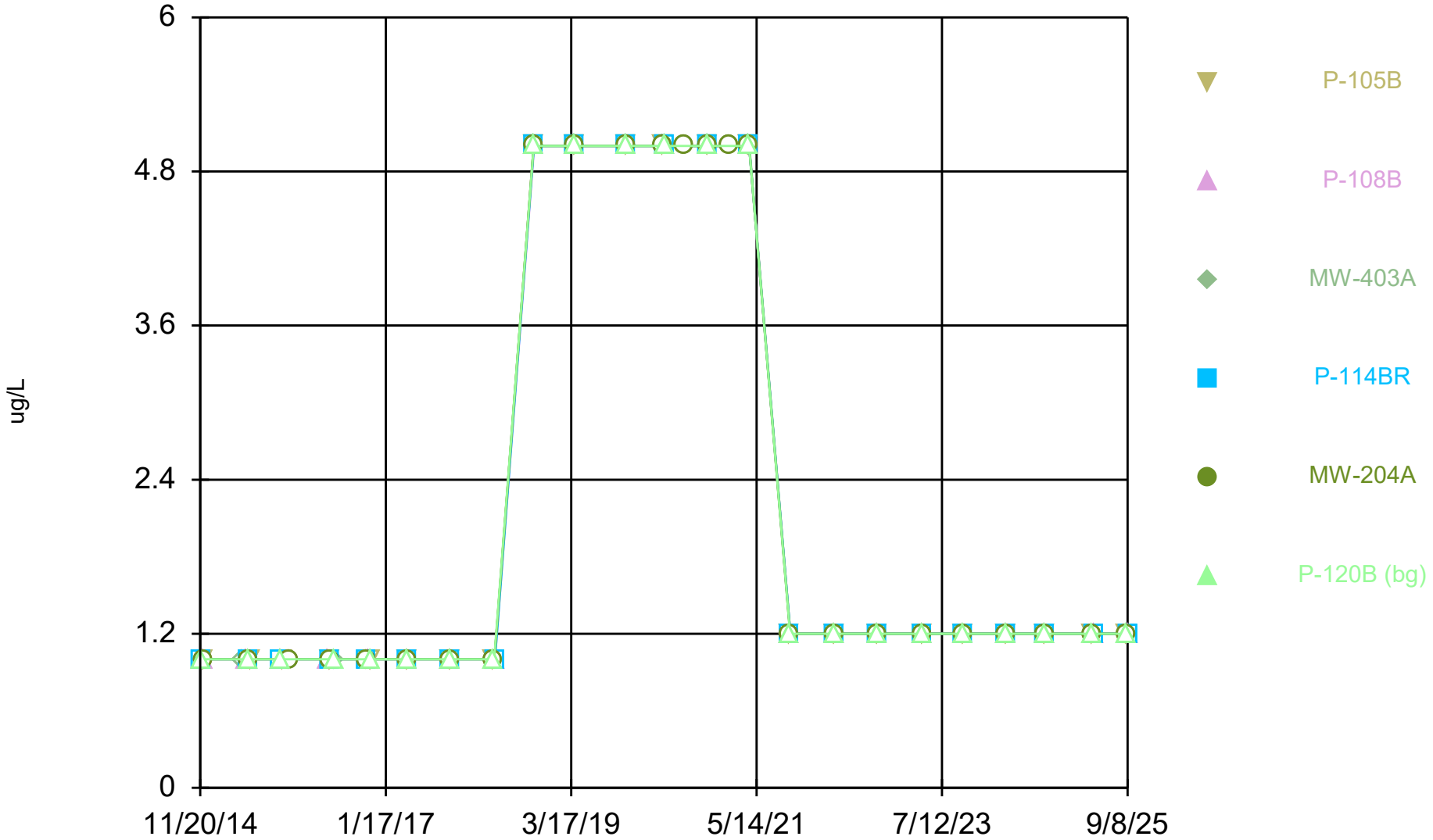
Time Series



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

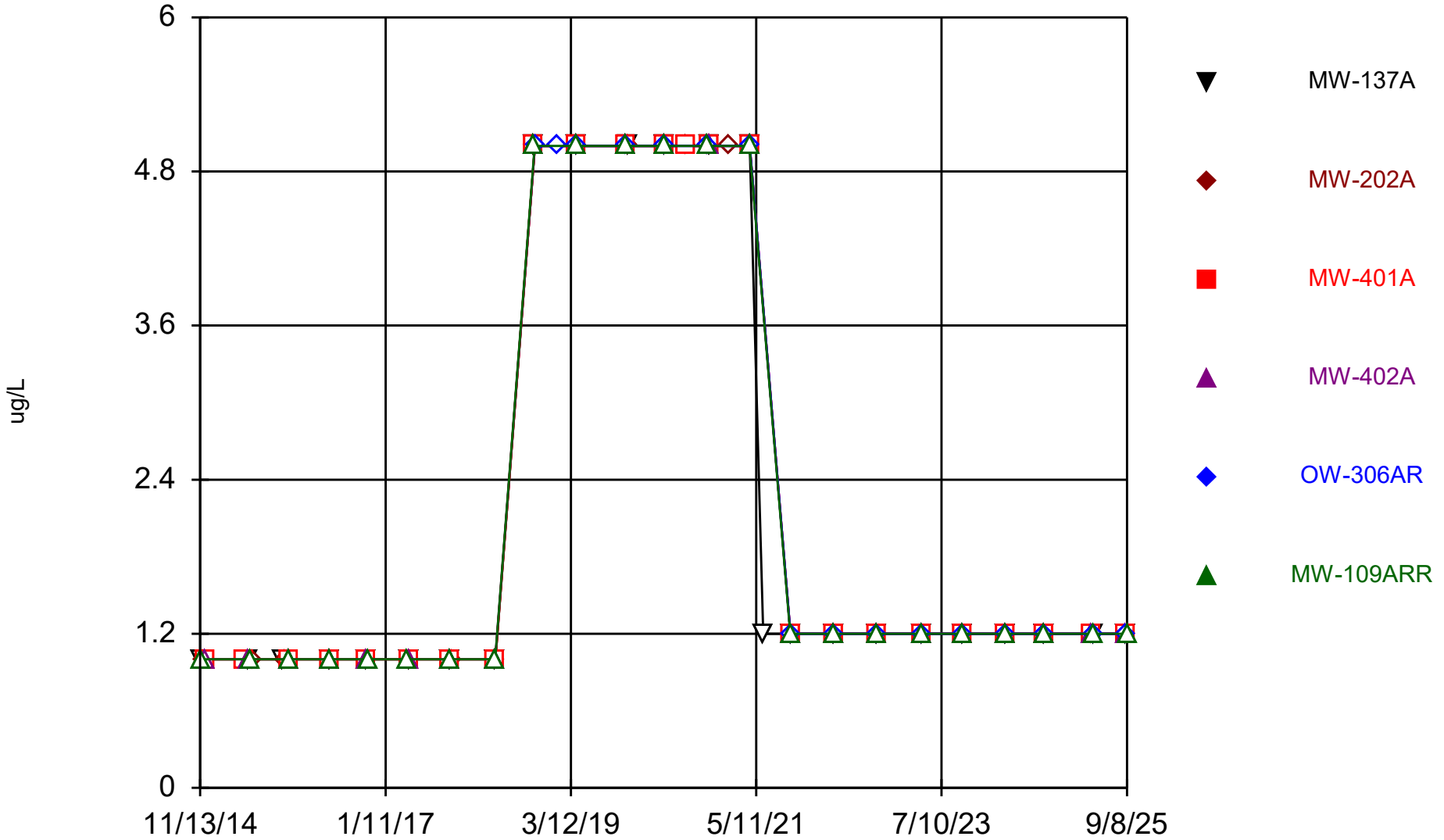
Time Series



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

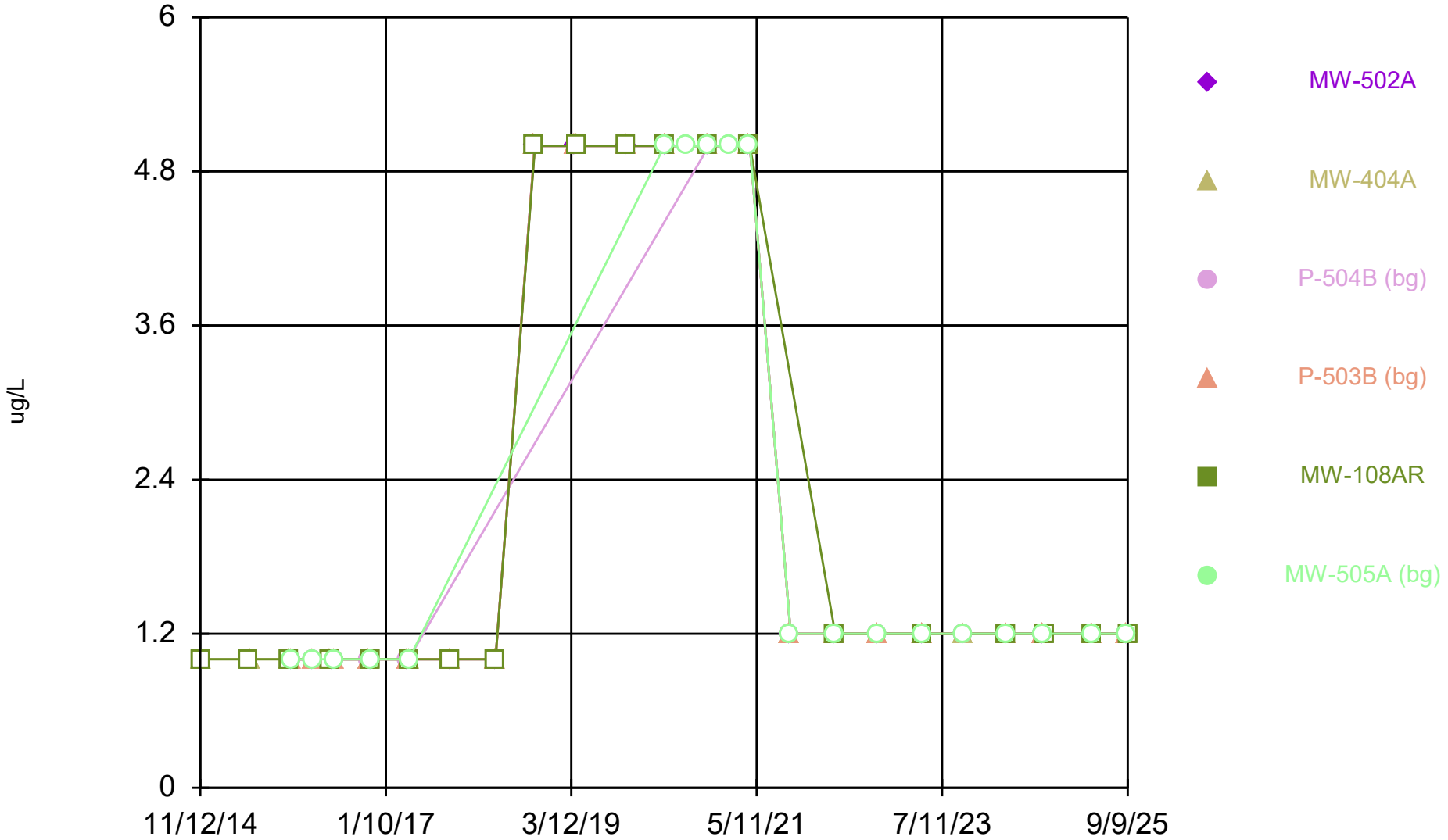
Time Series



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

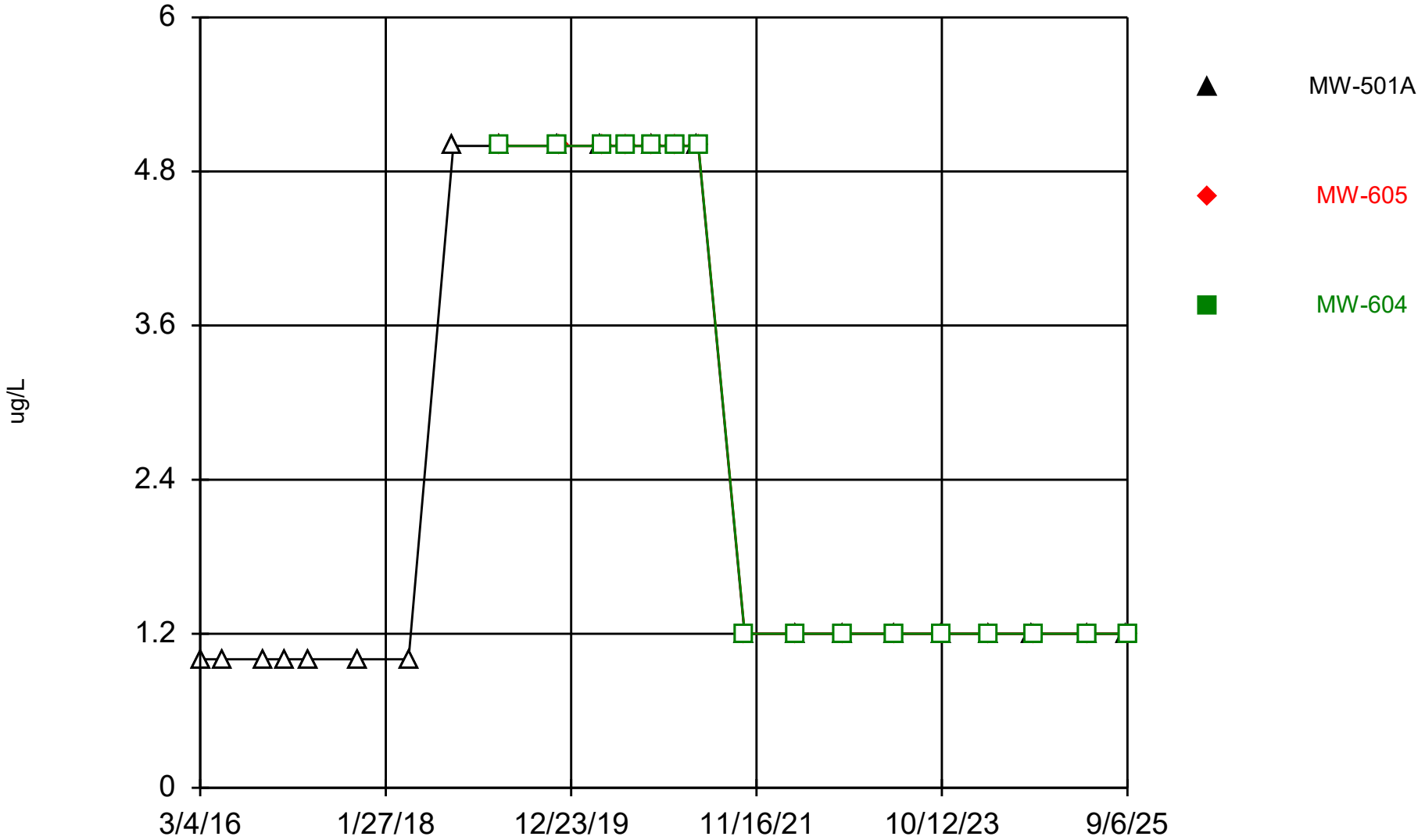
Time Series



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Hollow symbols indicate censored values.

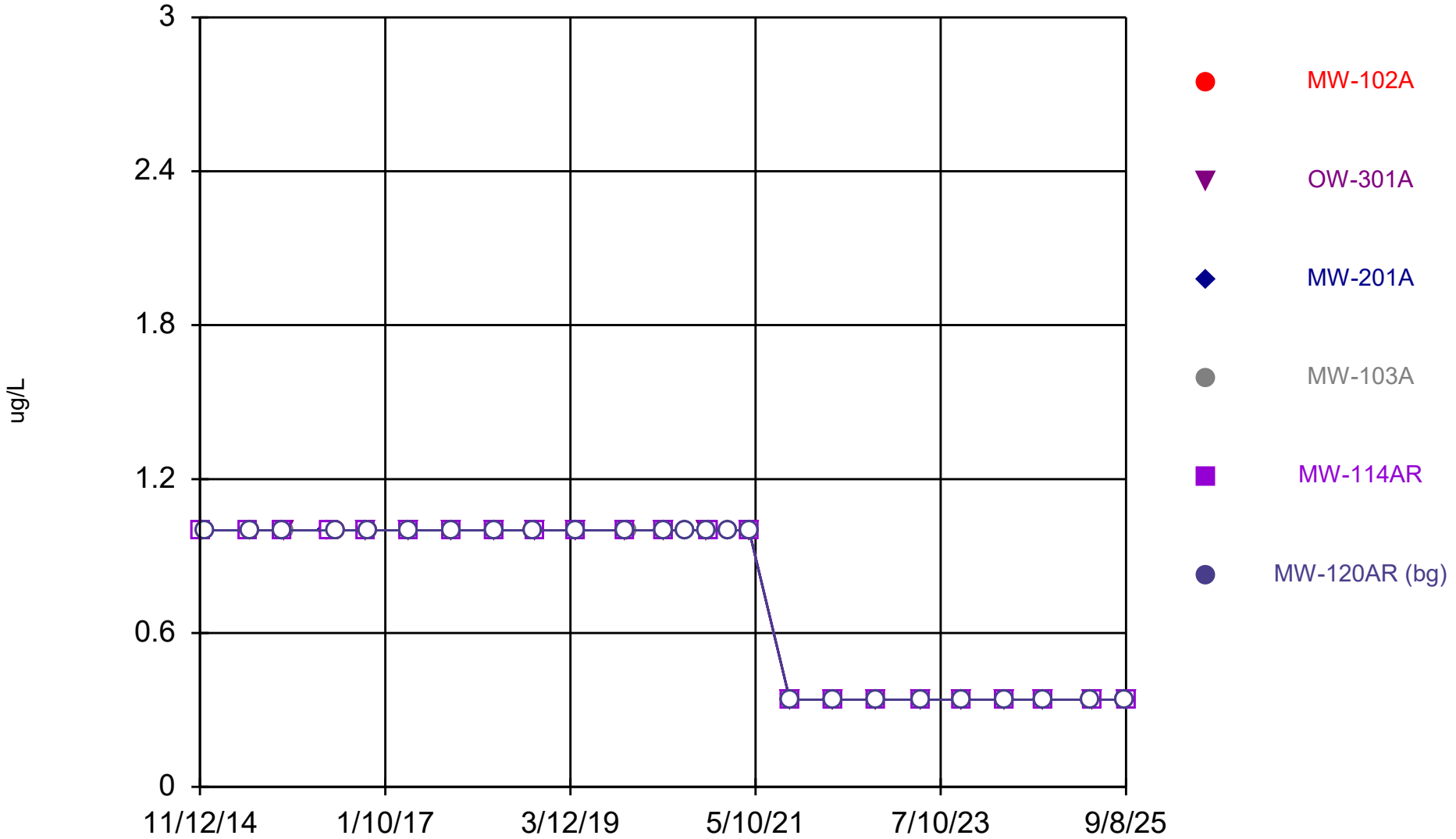
Time Series



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

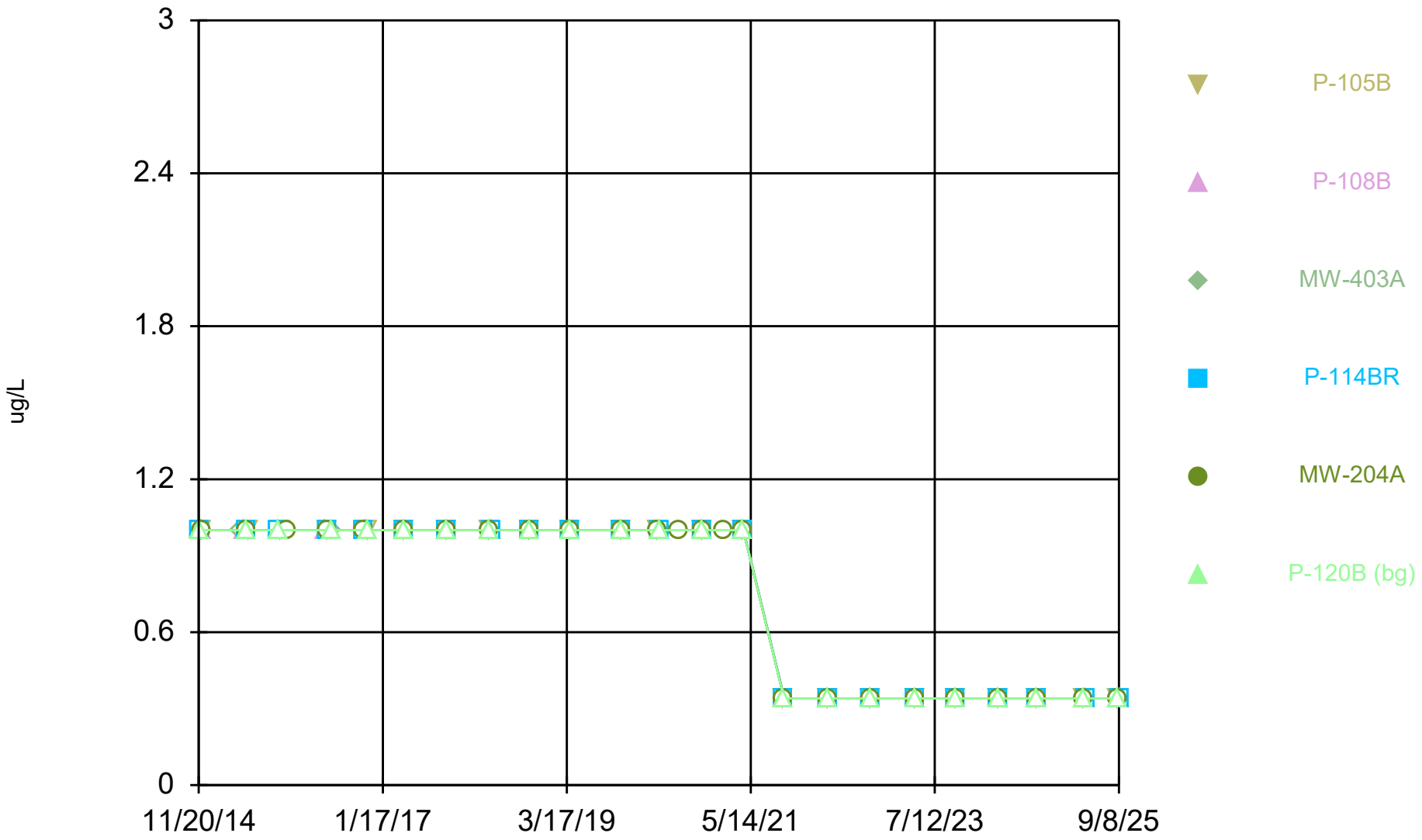
Time Series



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 2:20 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

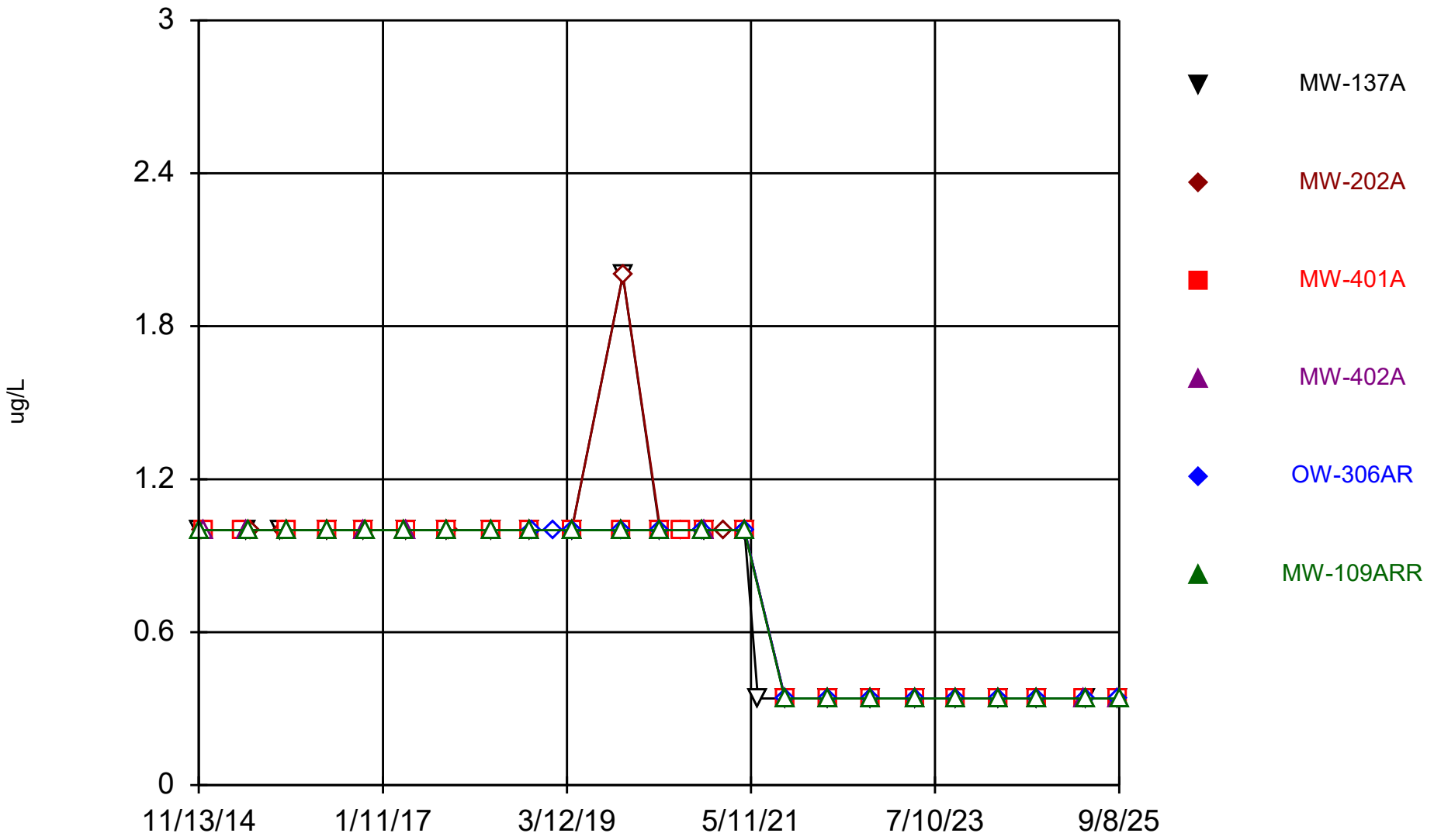
Time Series



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

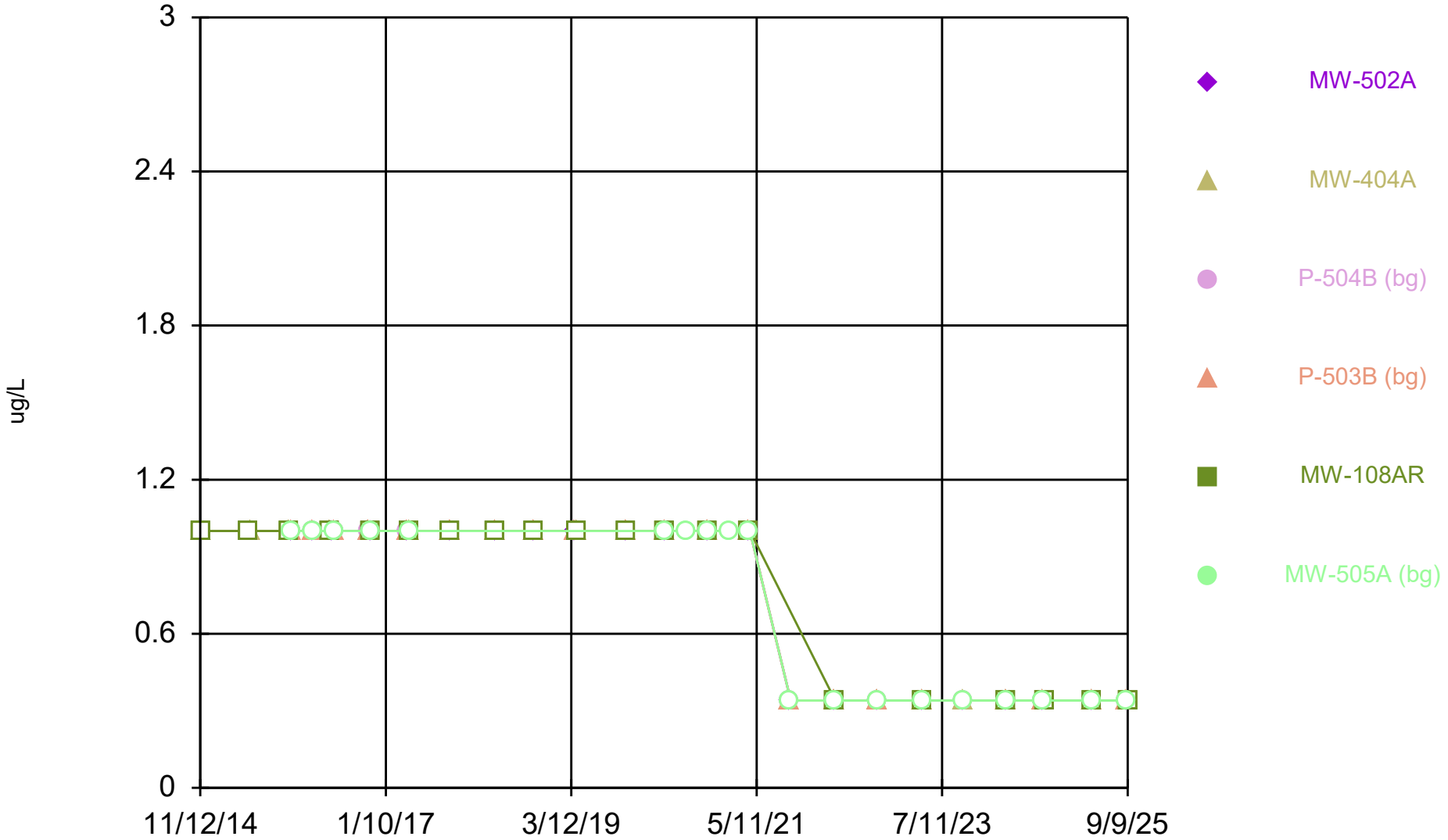
Time Series



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

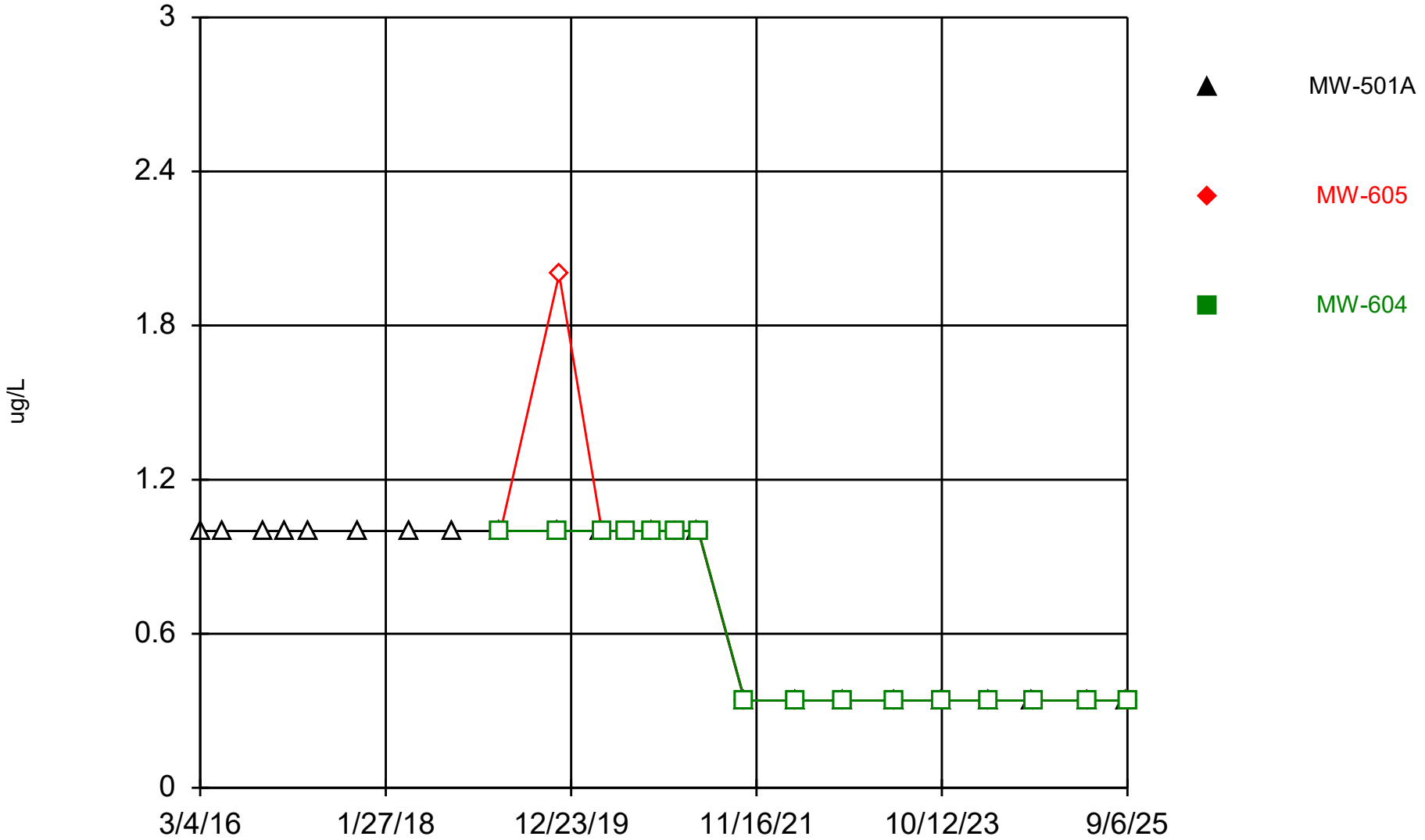
Time Series



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

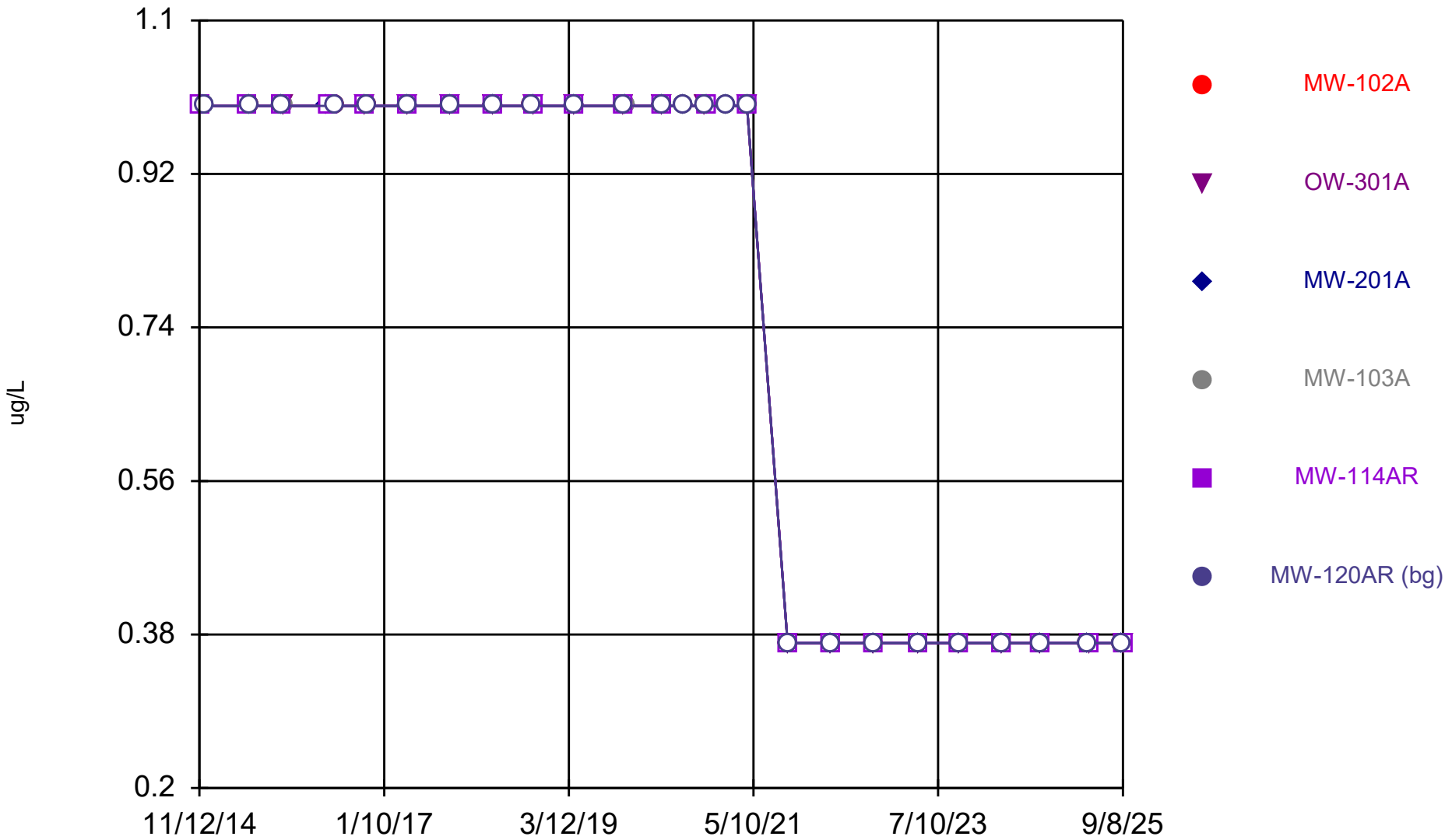
Time Series



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

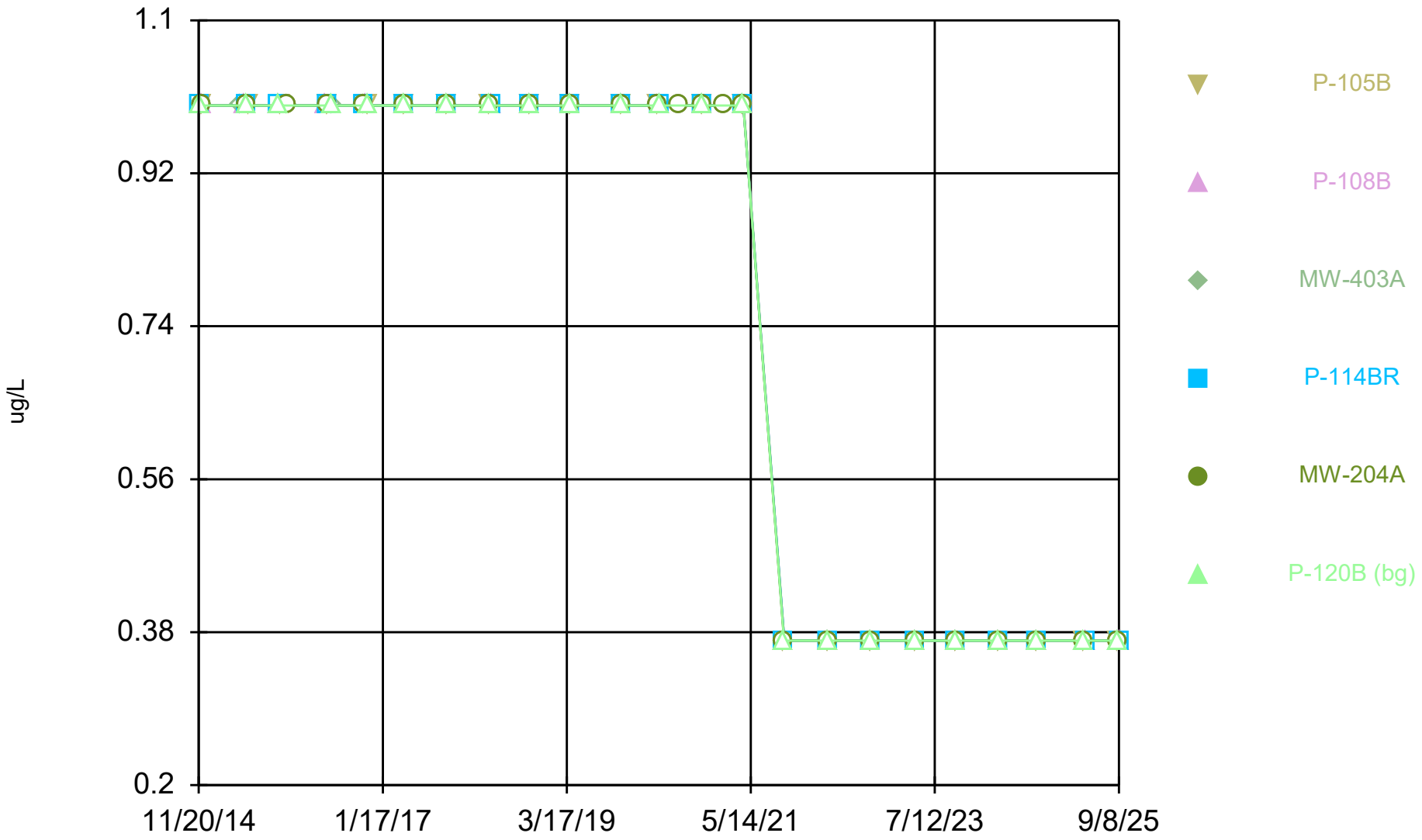
Time Series



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

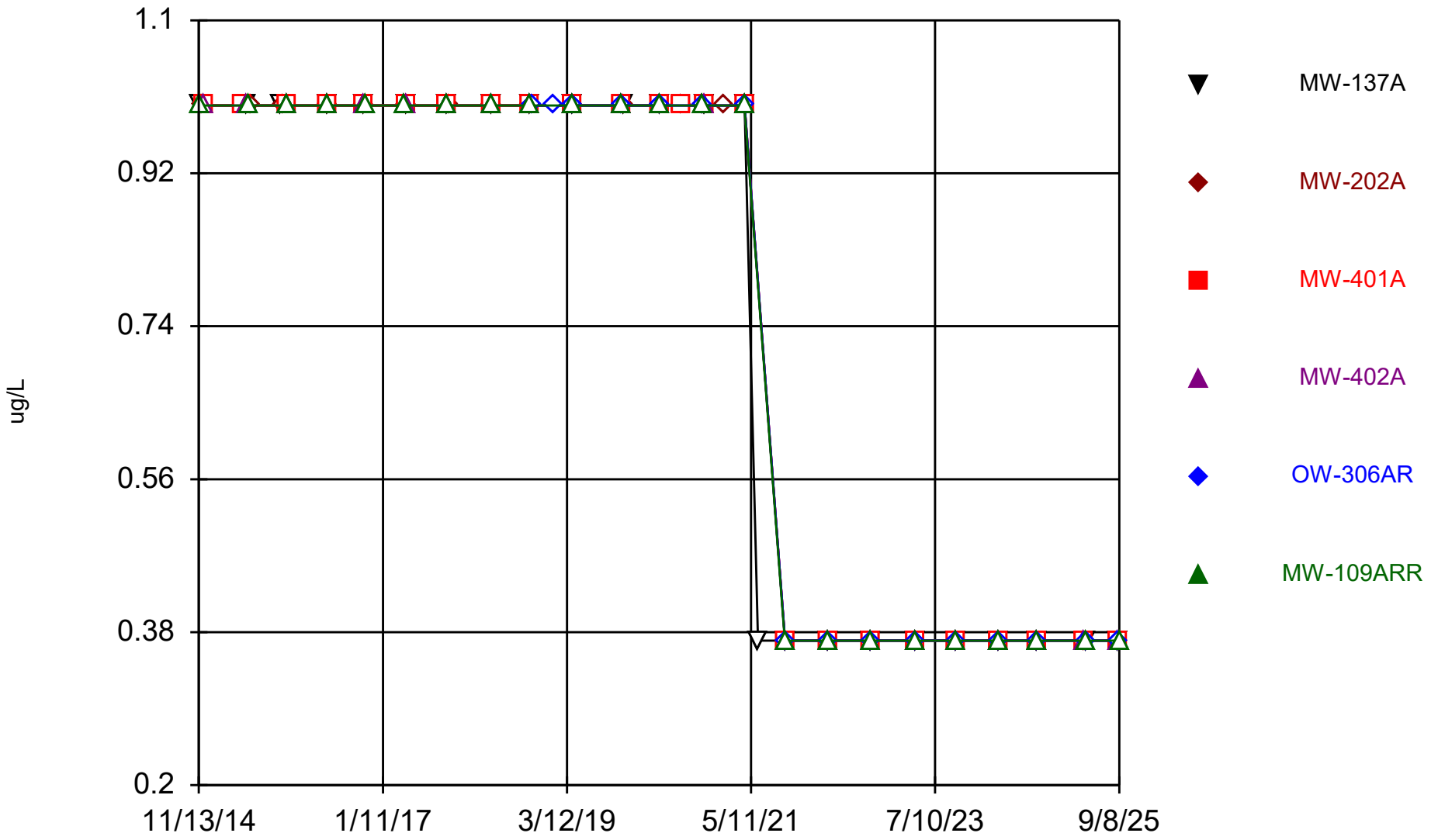
Time Series



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

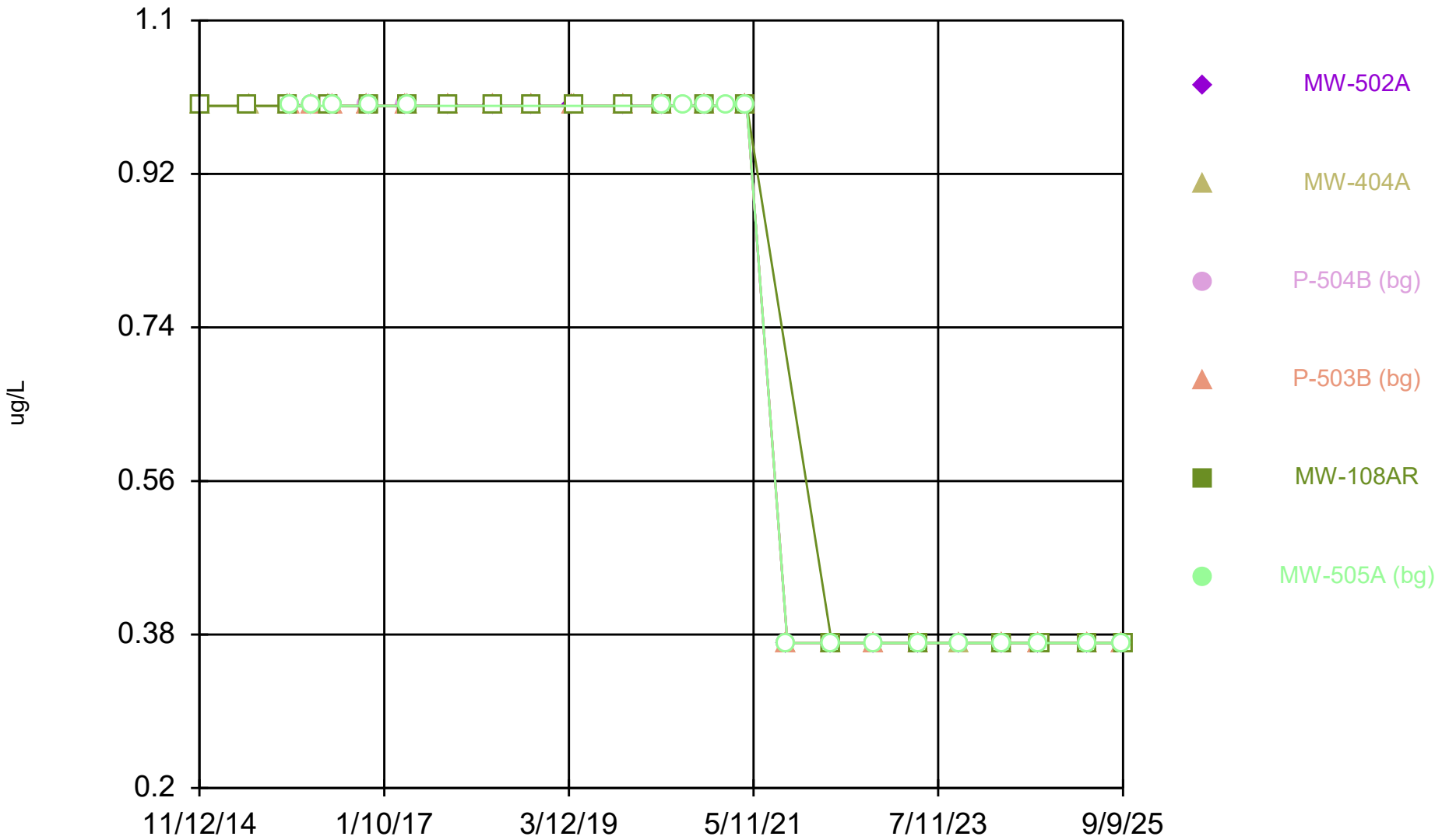


Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

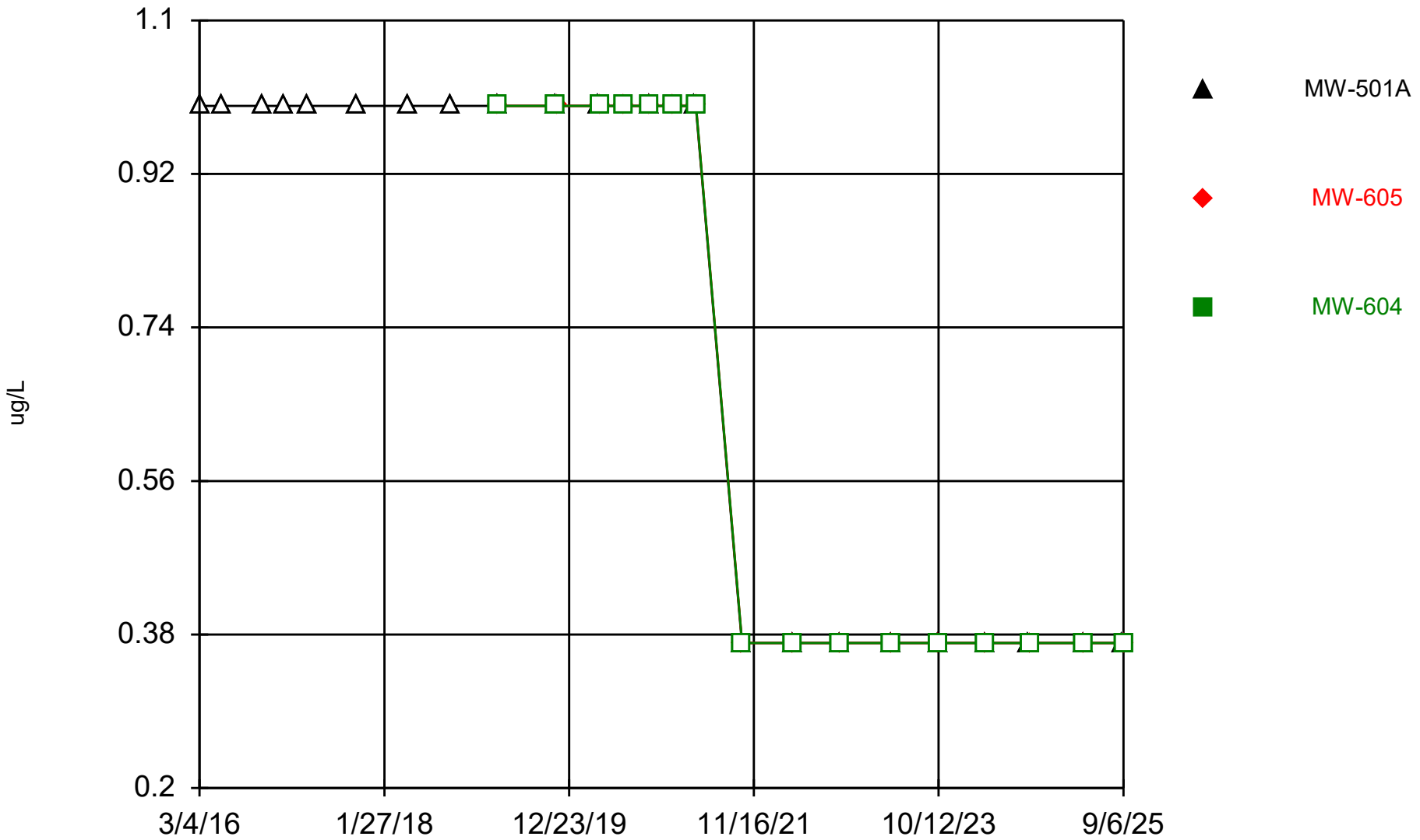
Time Series



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

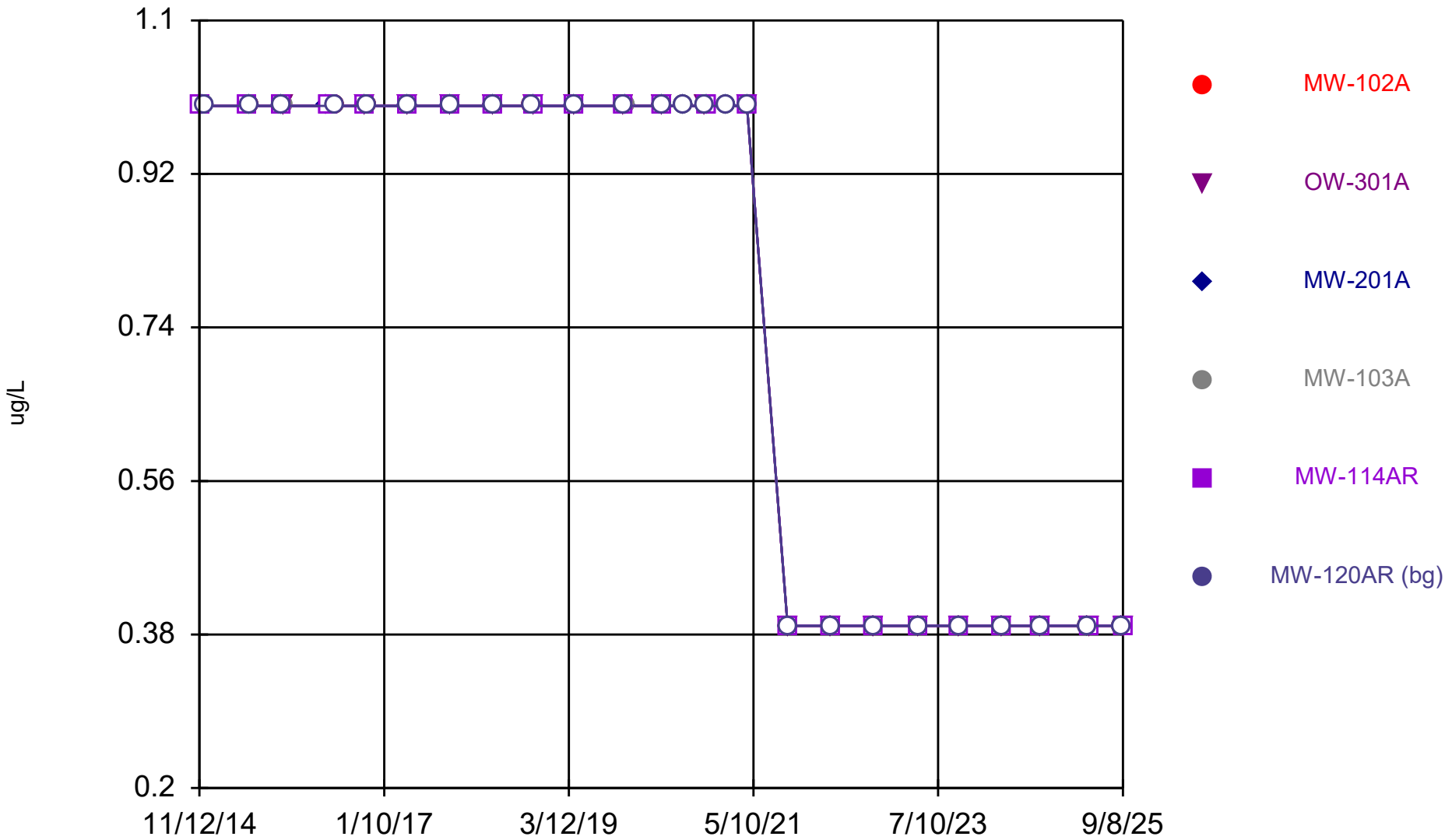
Time Series



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

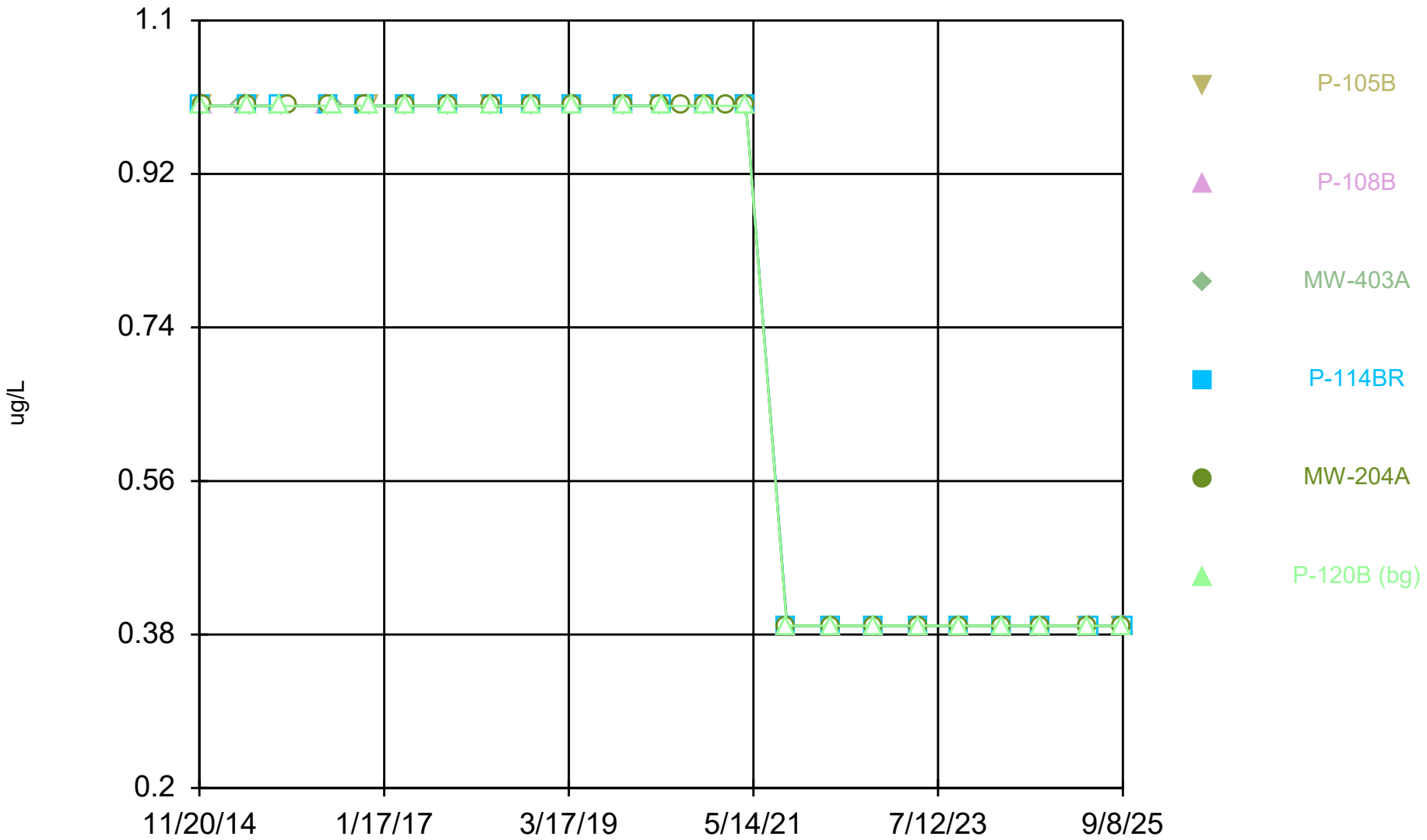


Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

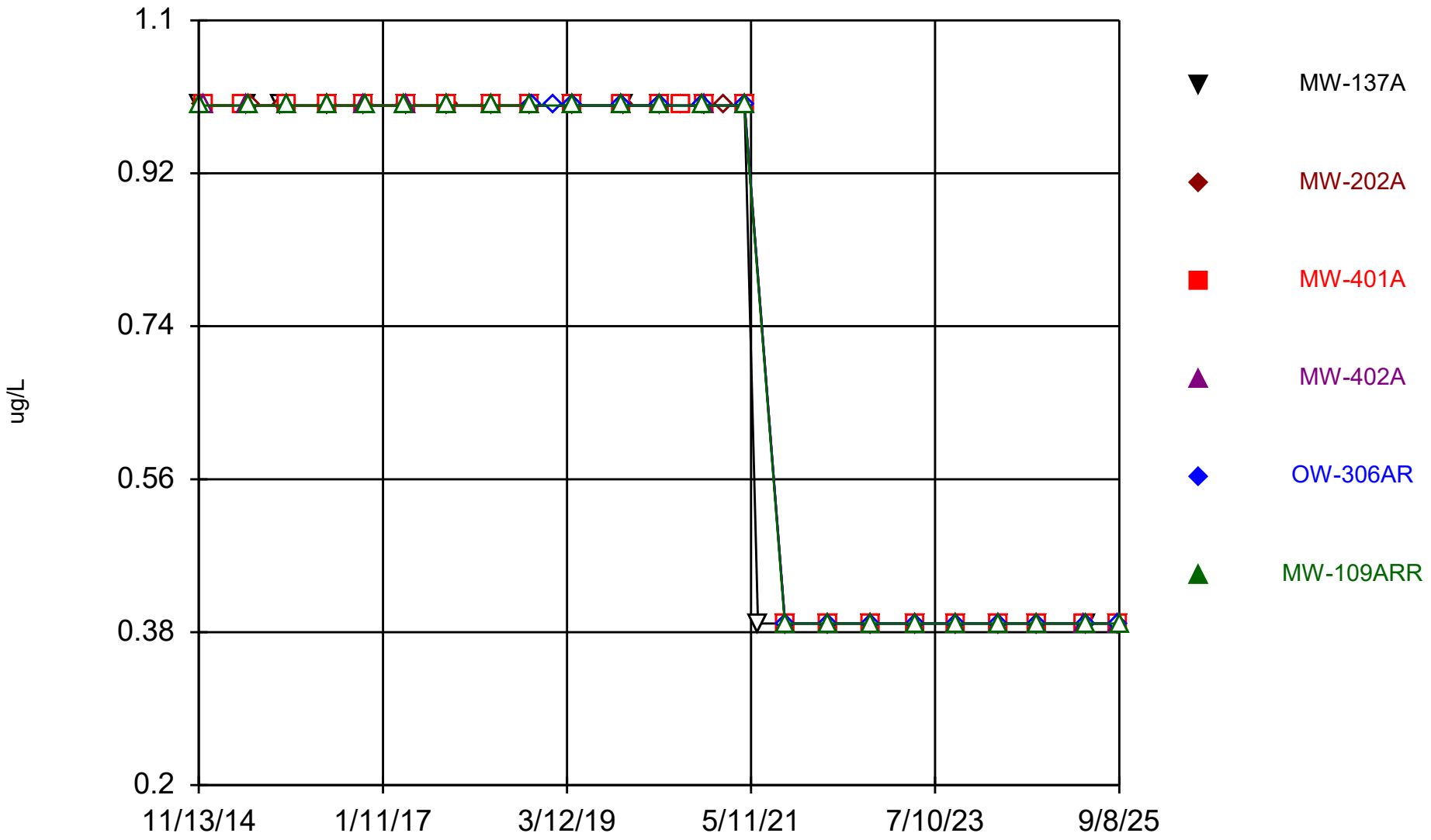
Time Series



Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

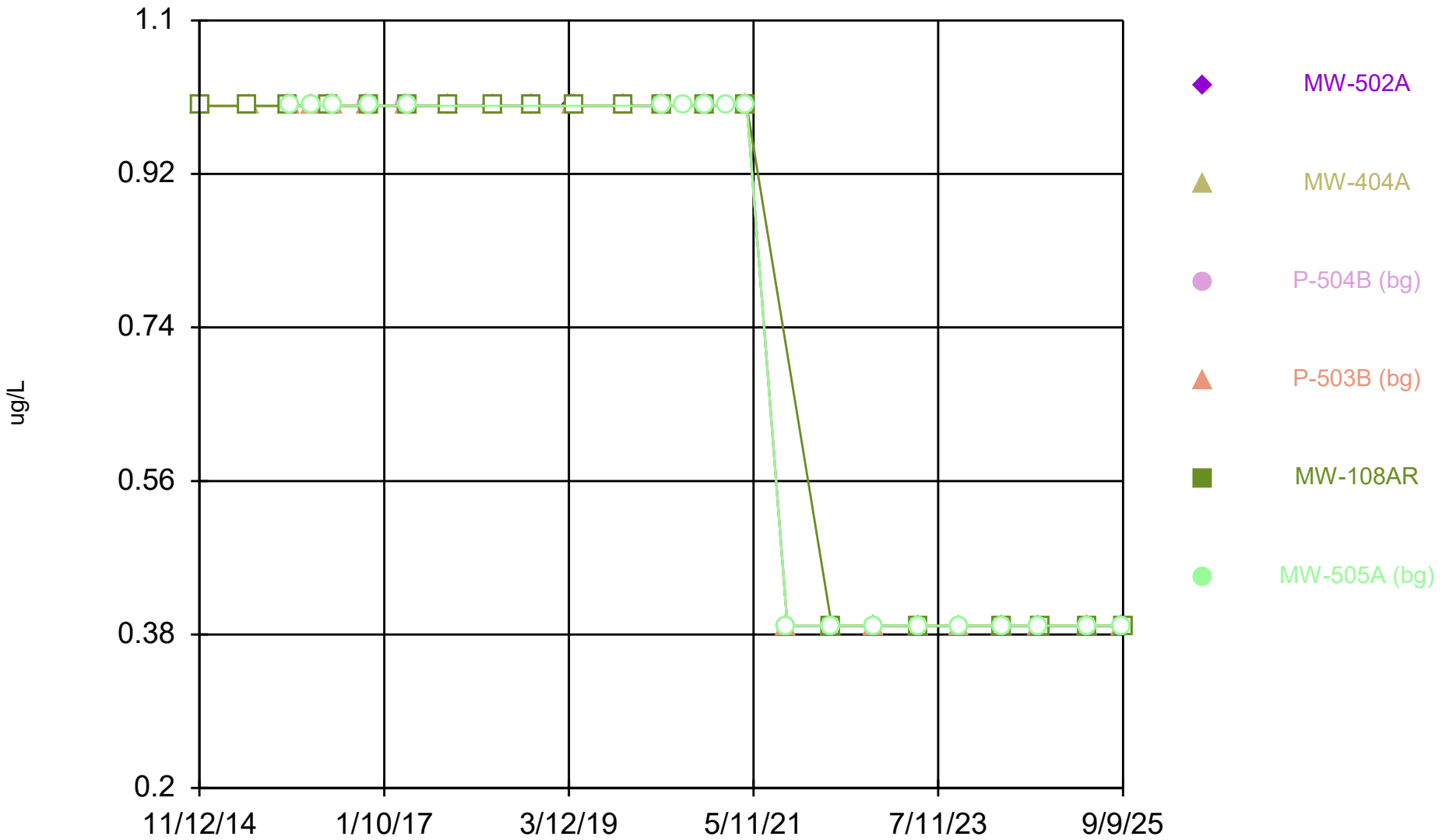


Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

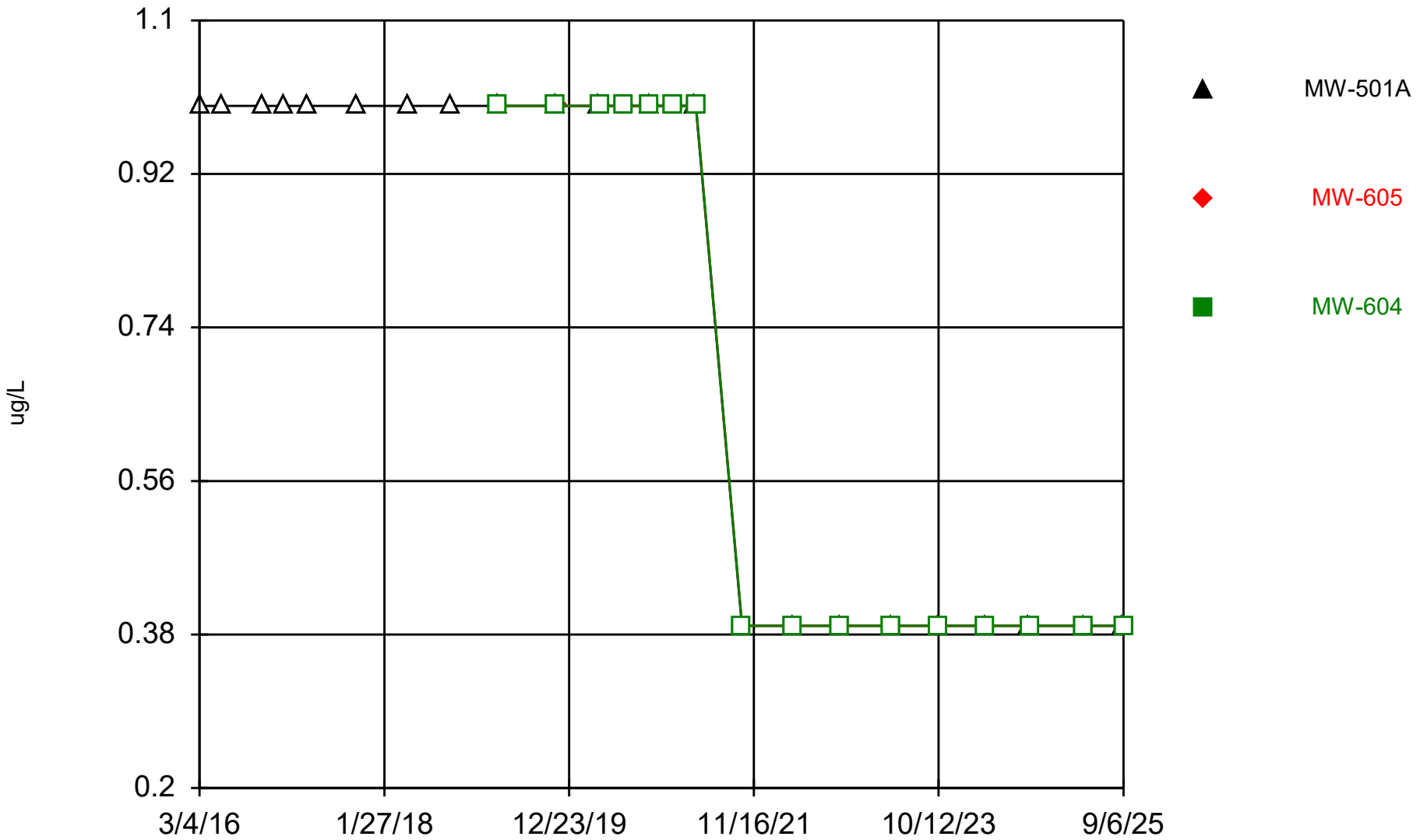
Time Series



Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

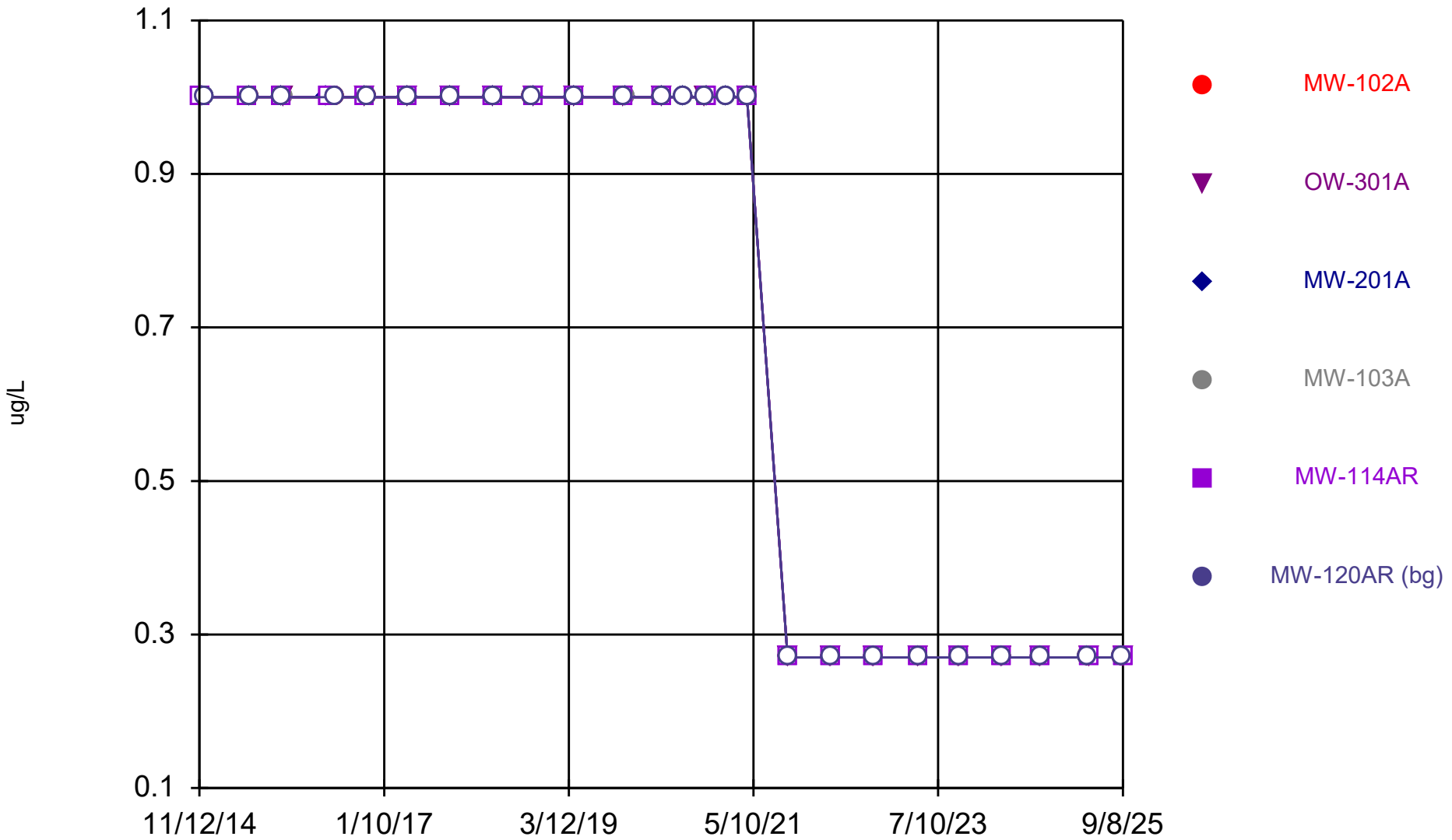
Time Series



Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

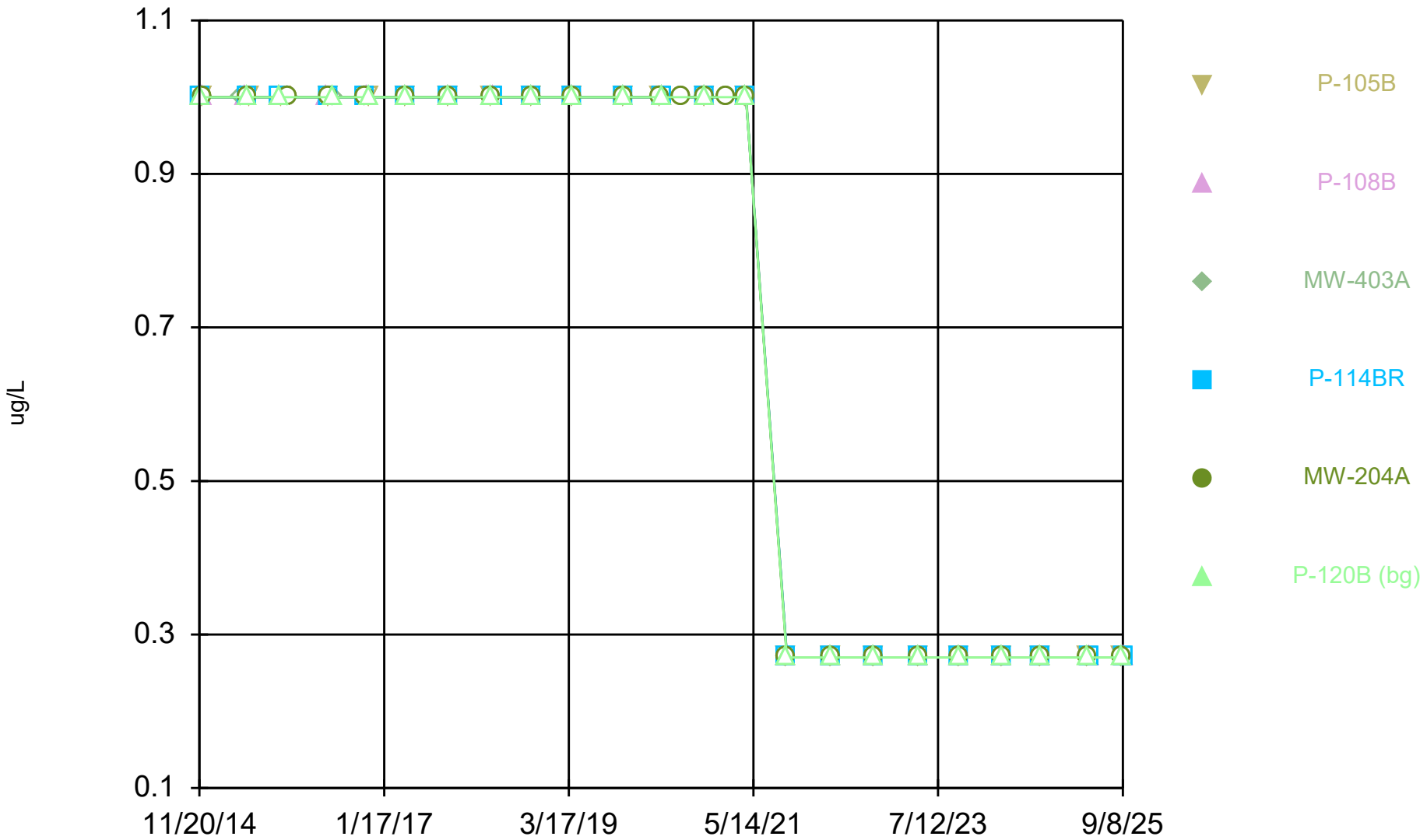
Time Series



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

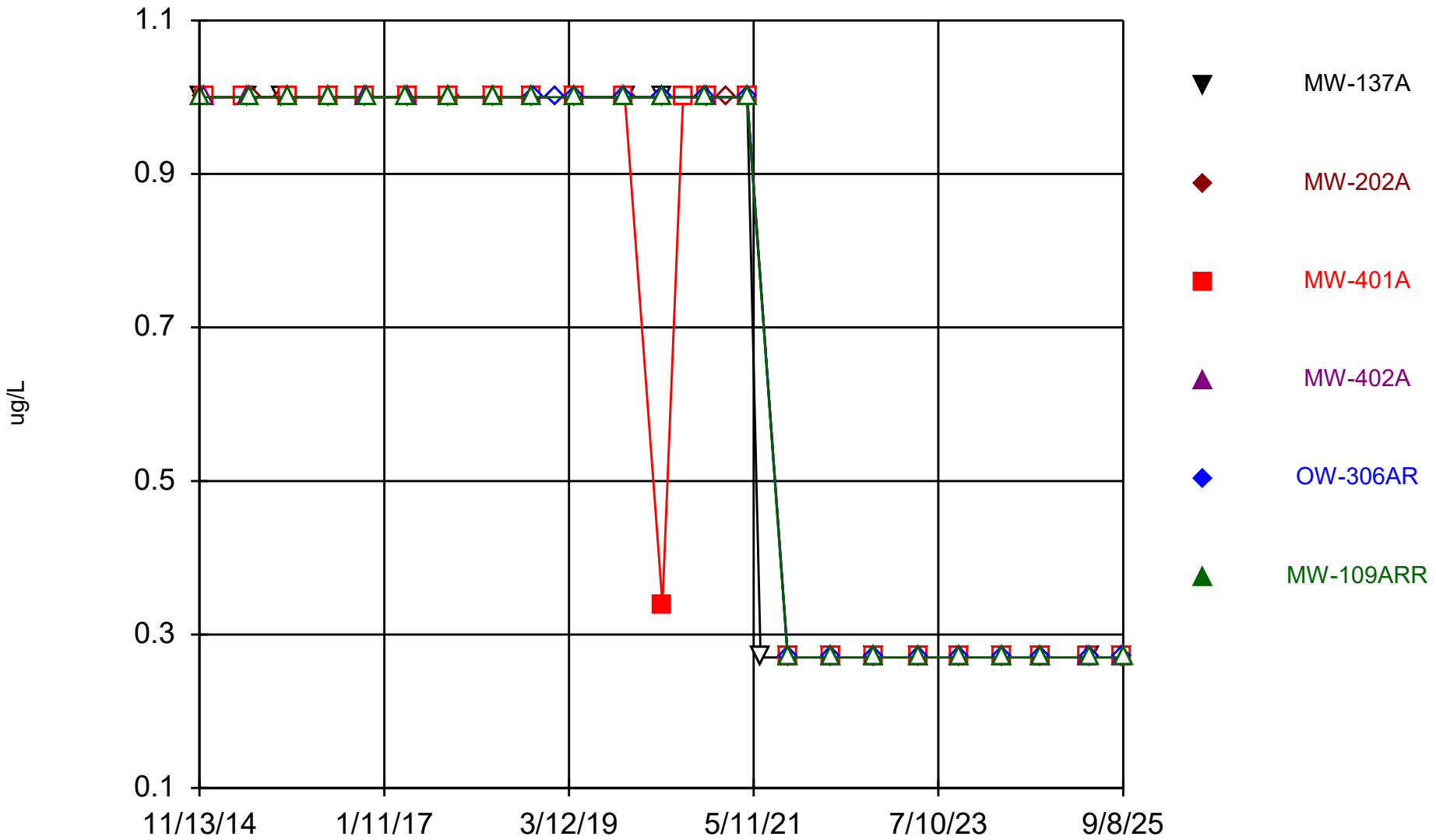
Time Series



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

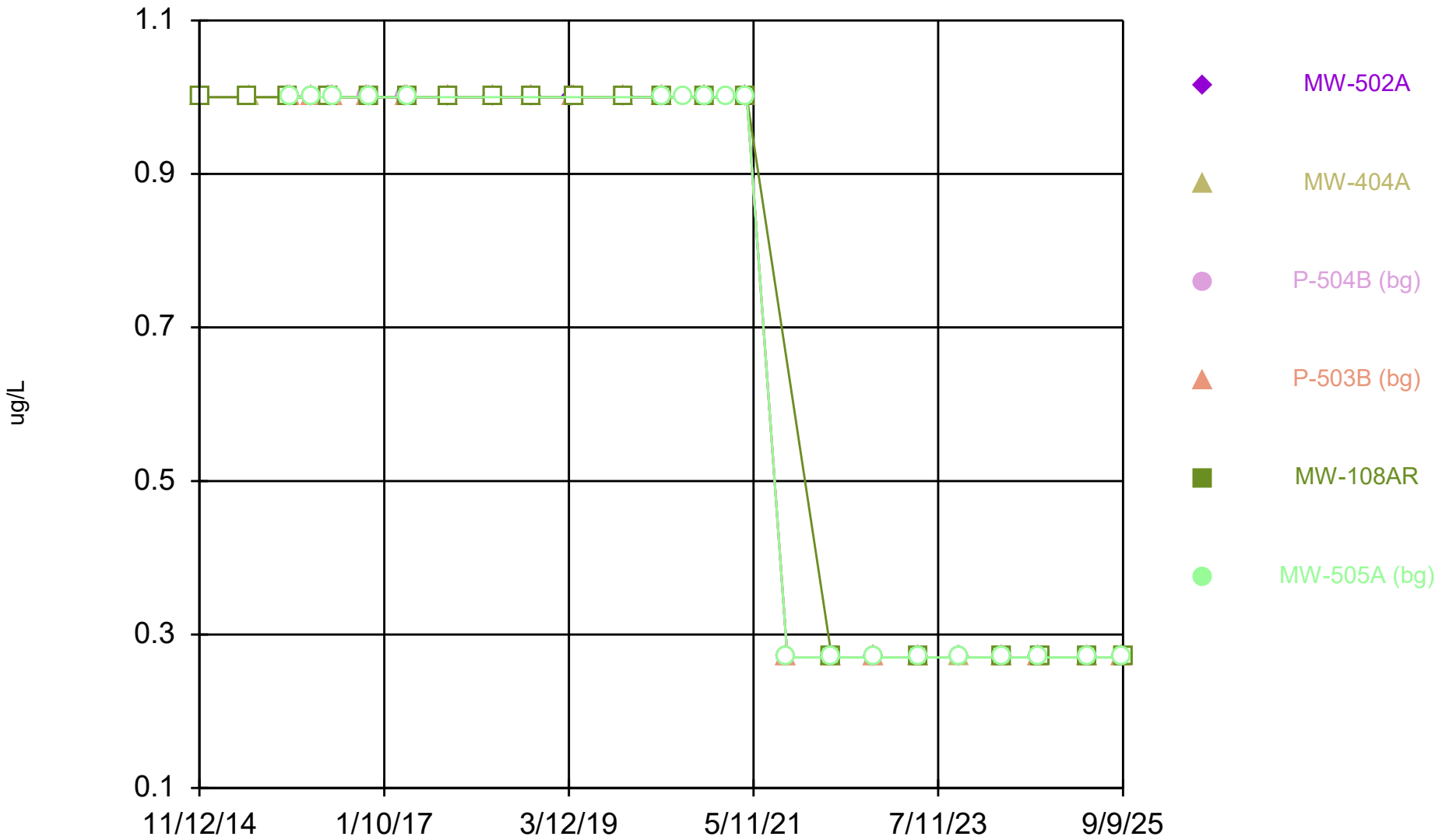


Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

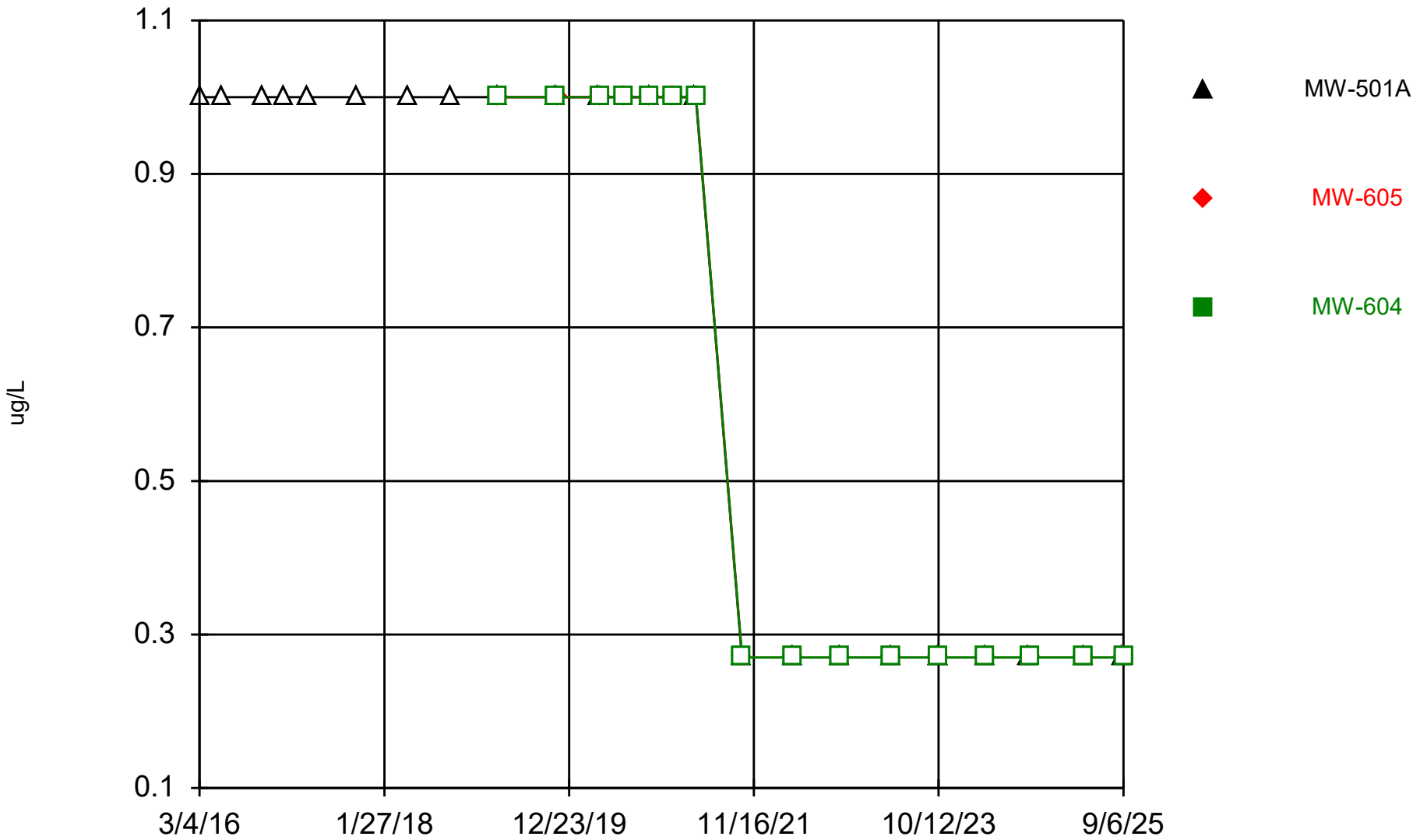
Time Series



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

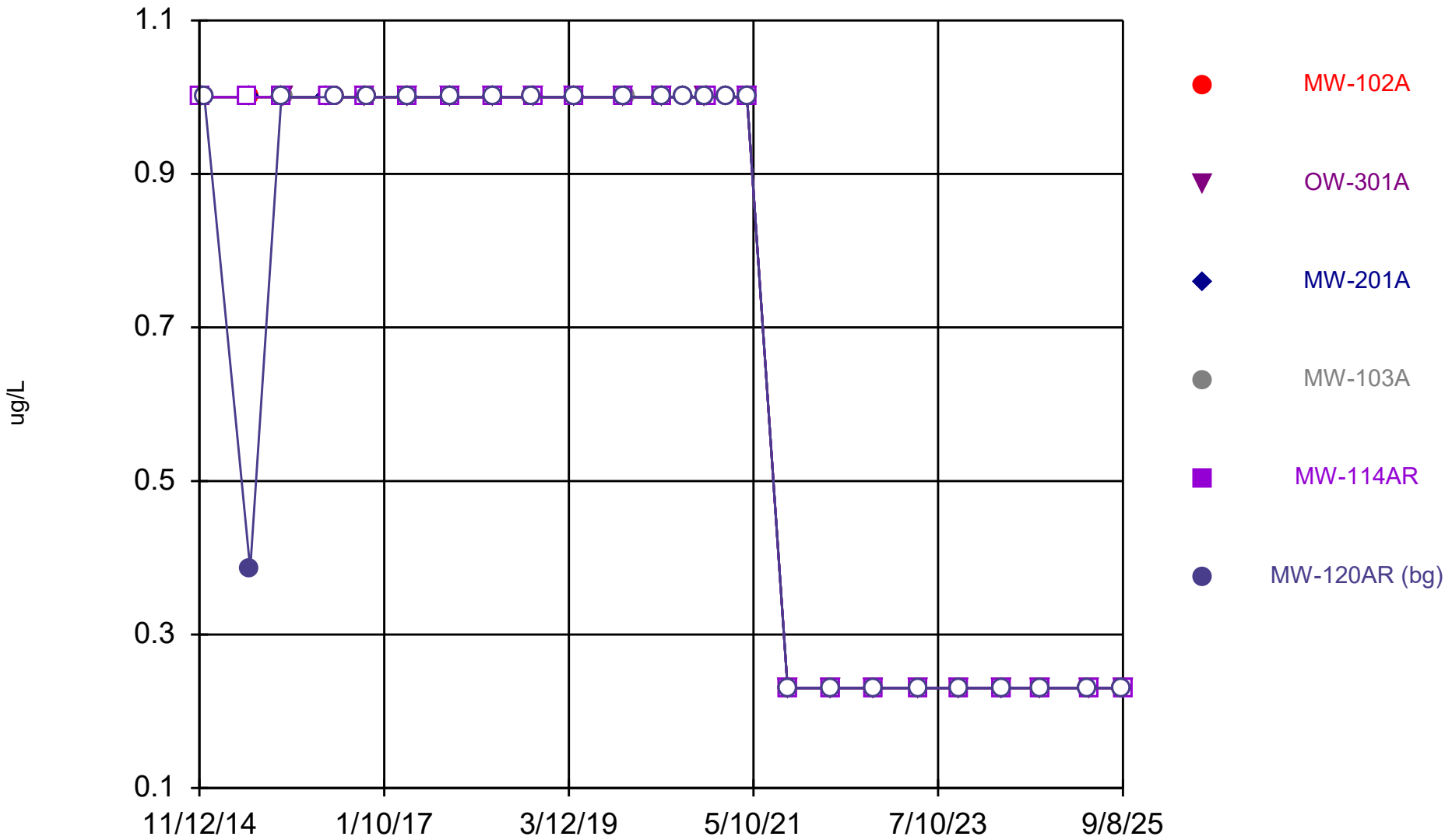
Time Series



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

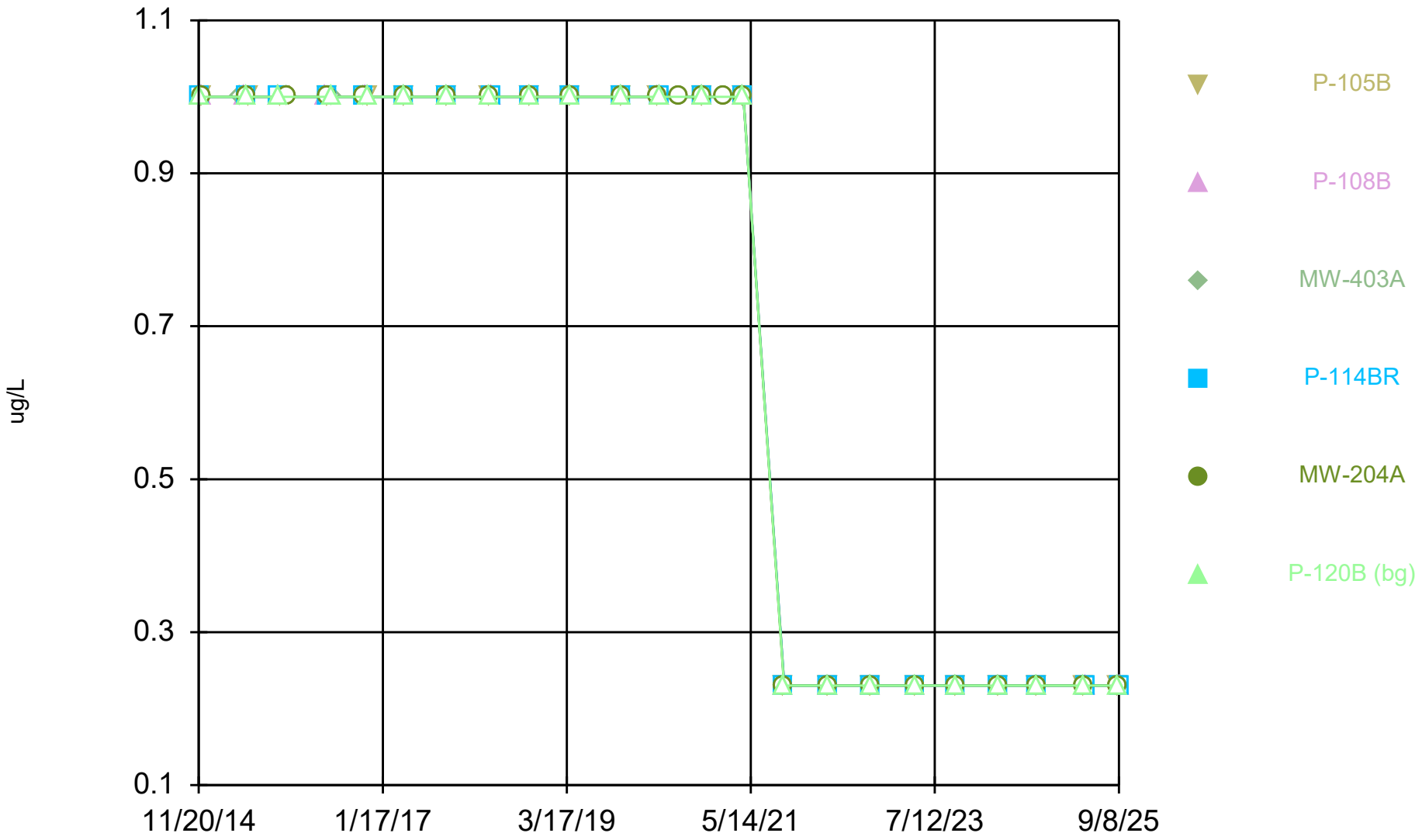
Time Series



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

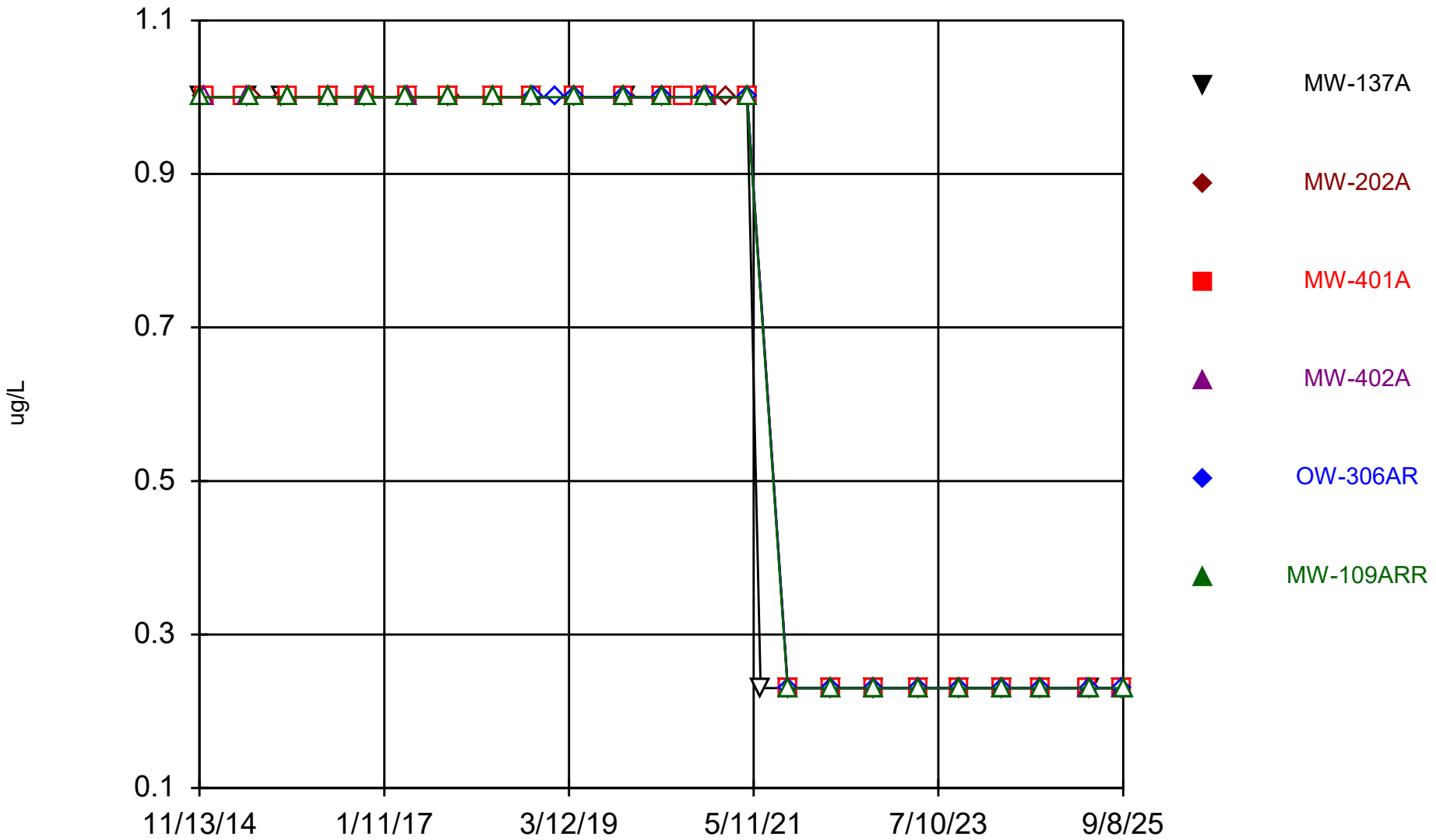
Time Series



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

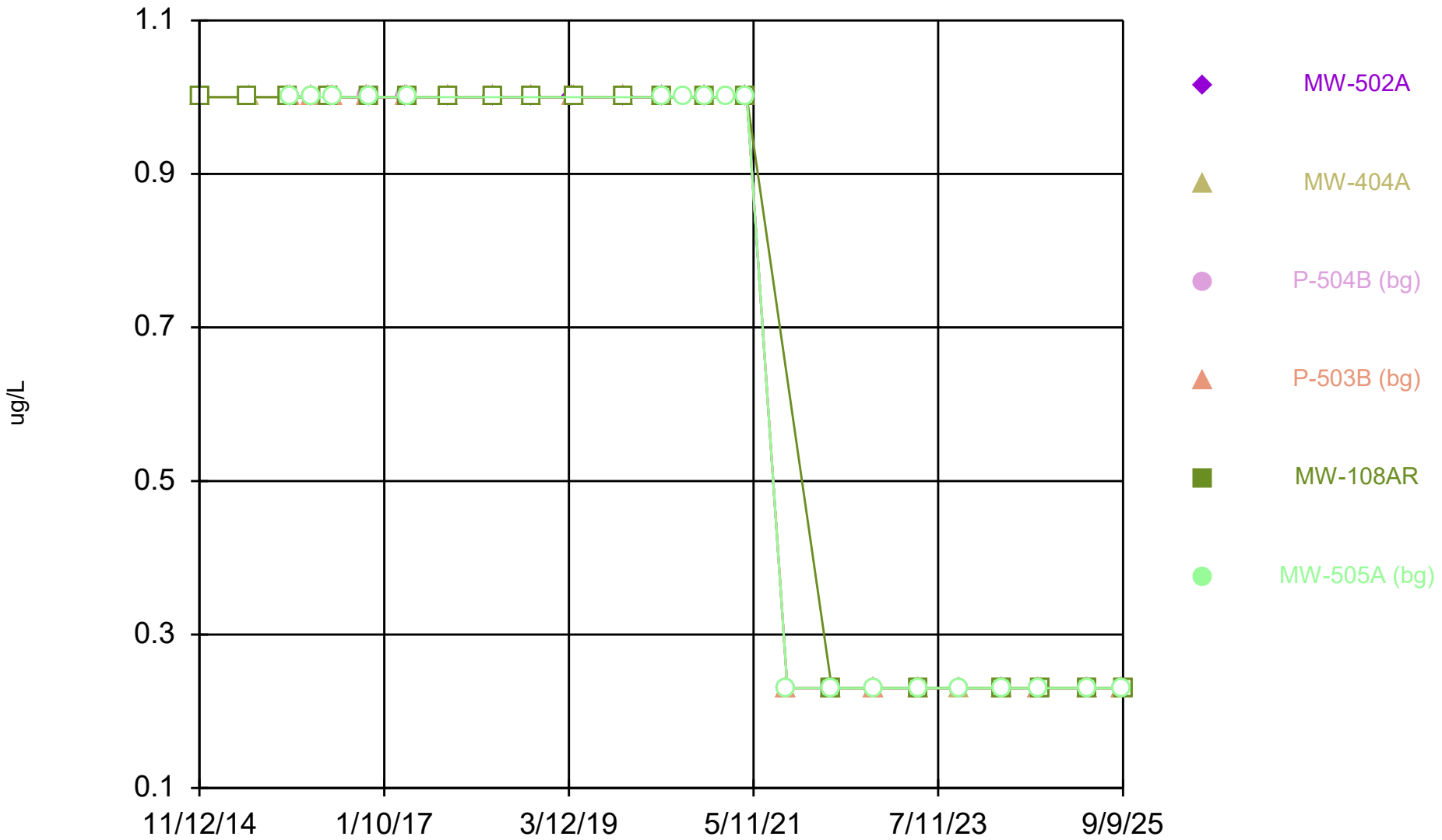
Time Series



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

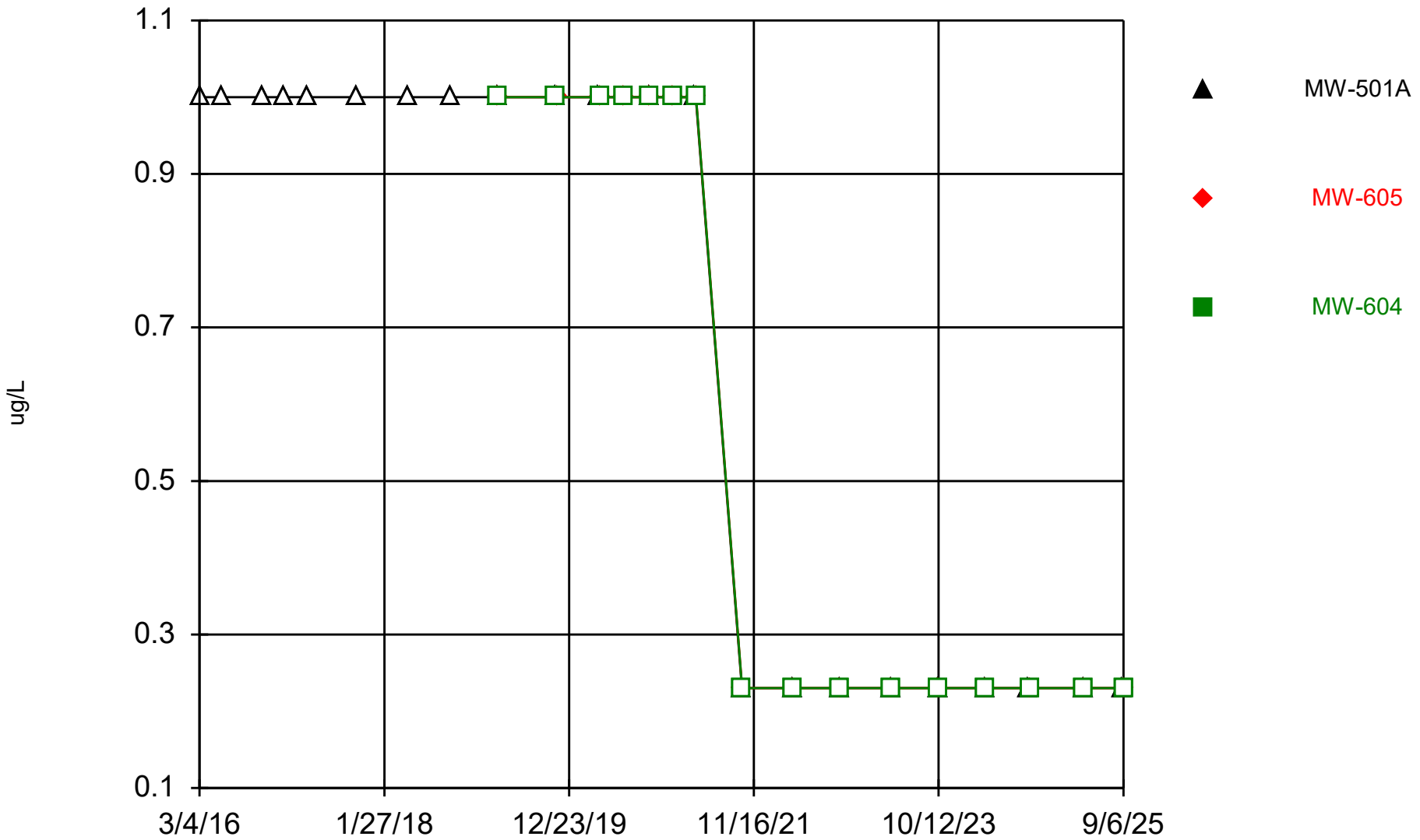
Time Series



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

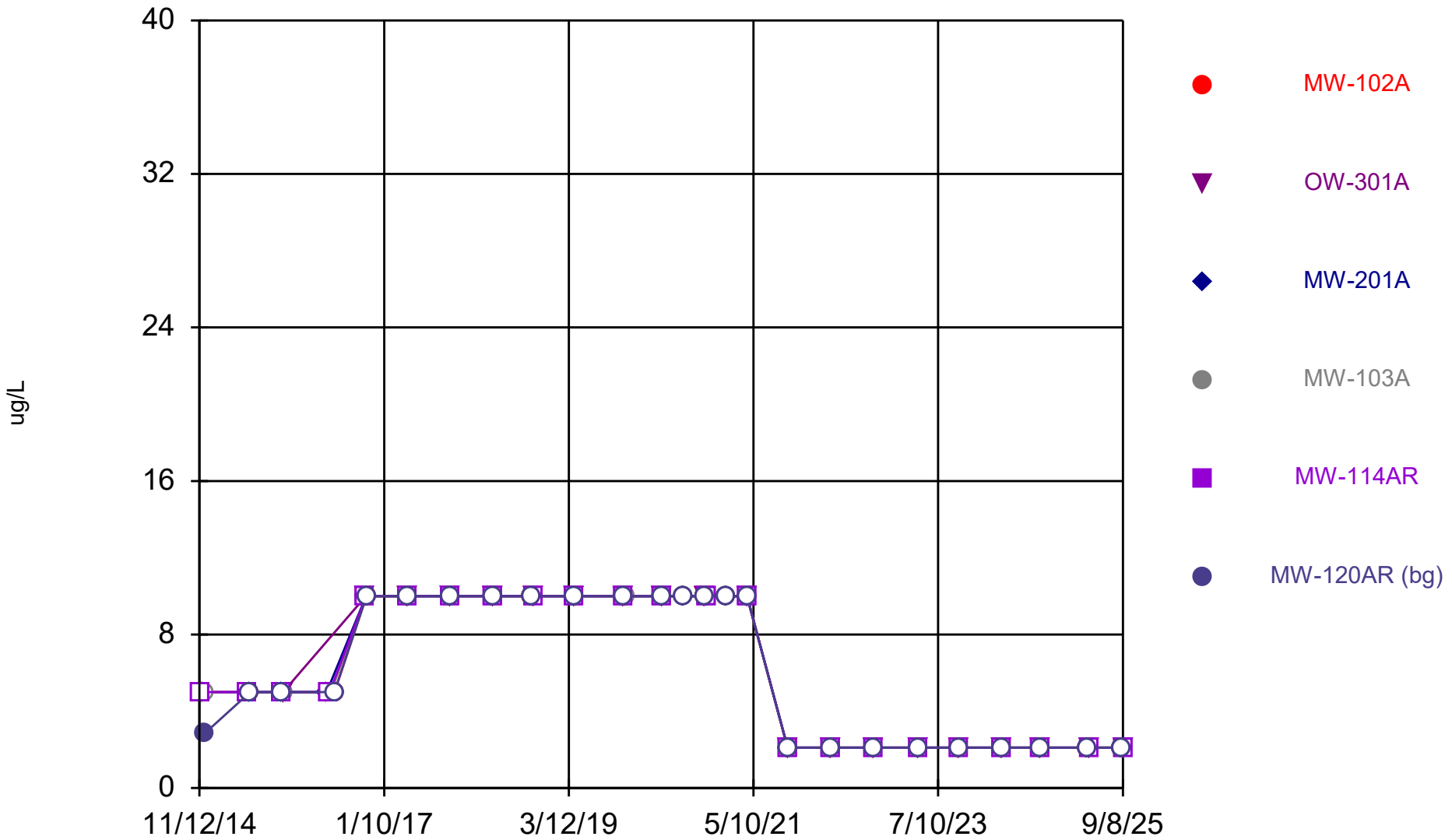
Time Series



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

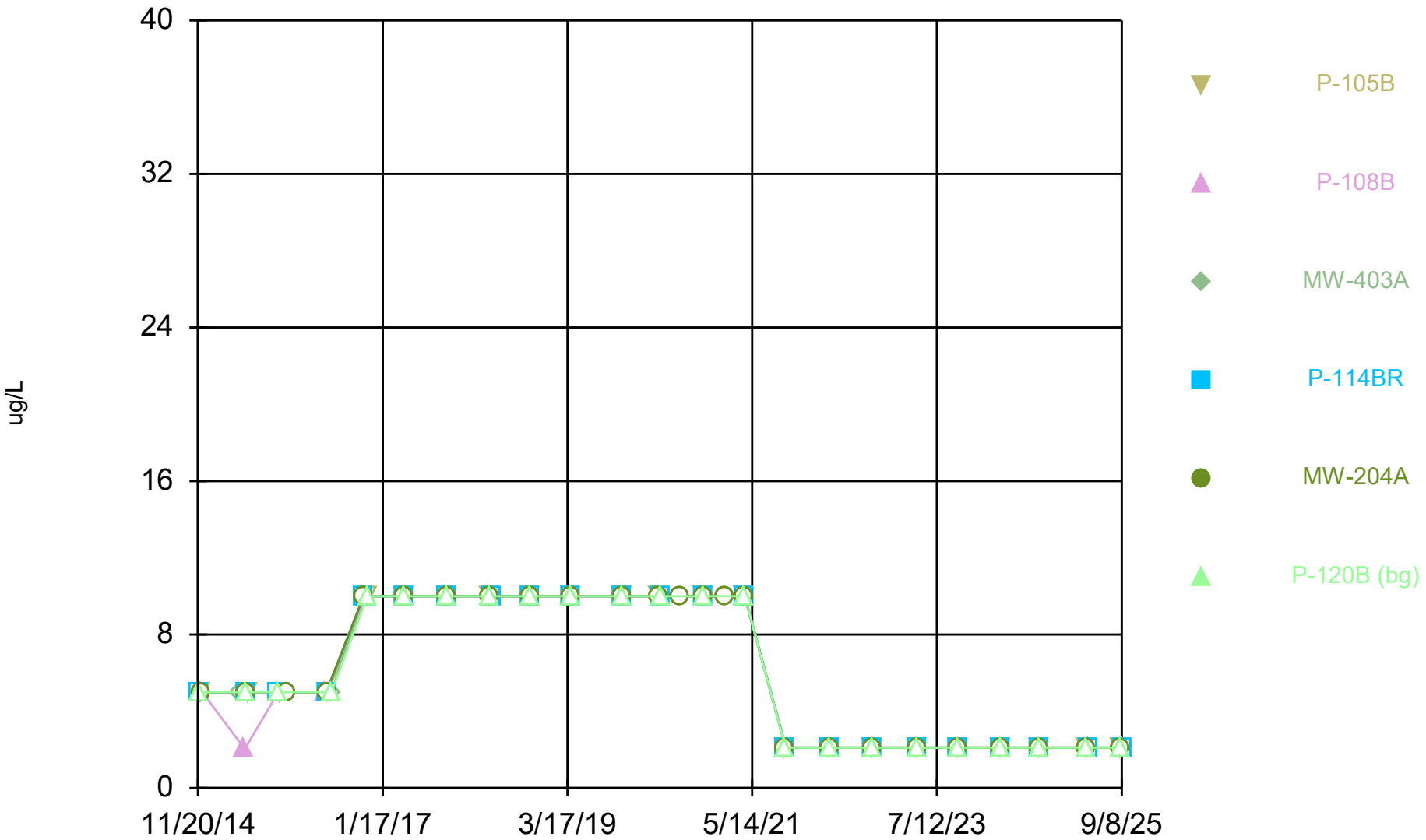
Time Series



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

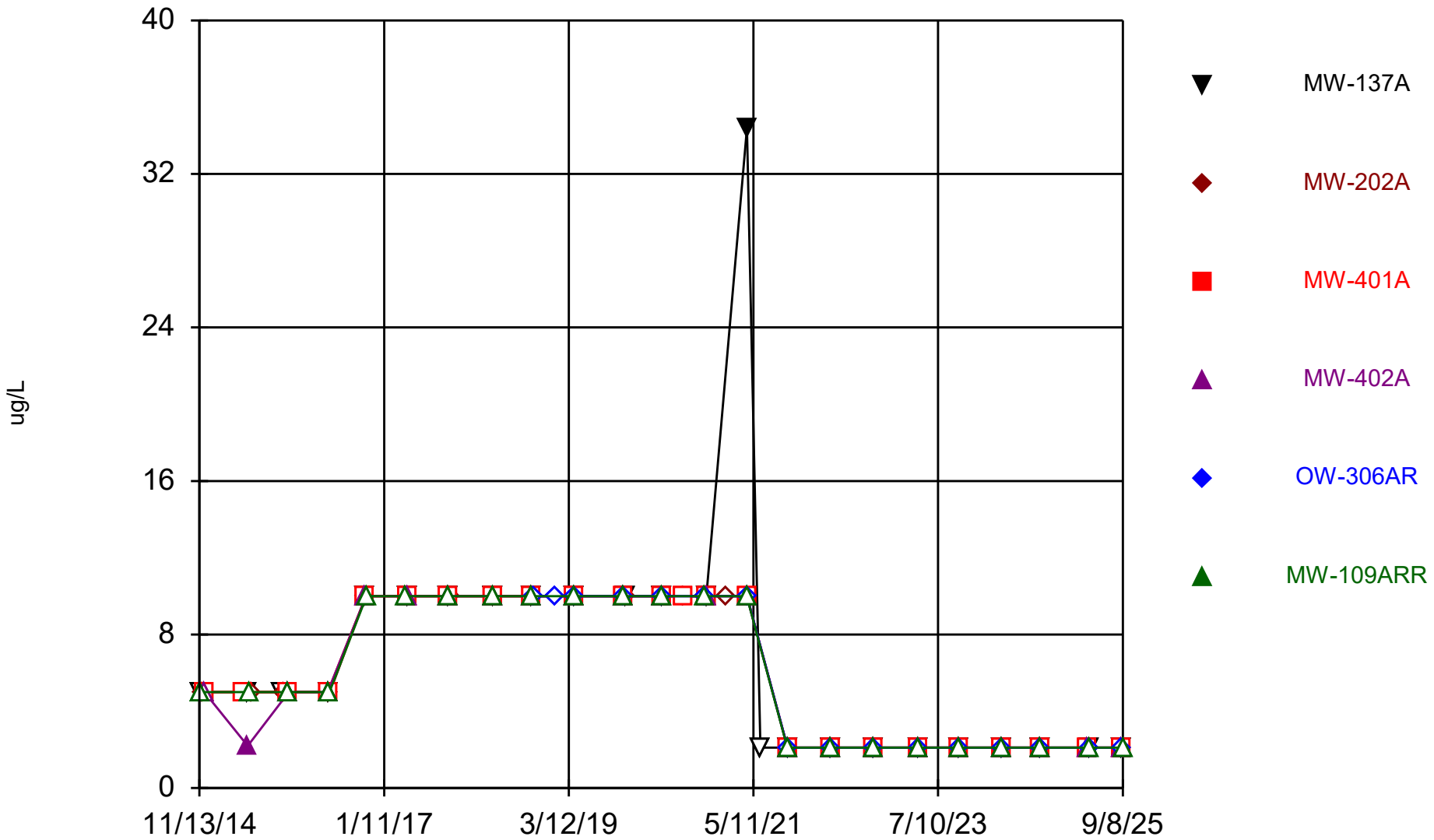
Time Series



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

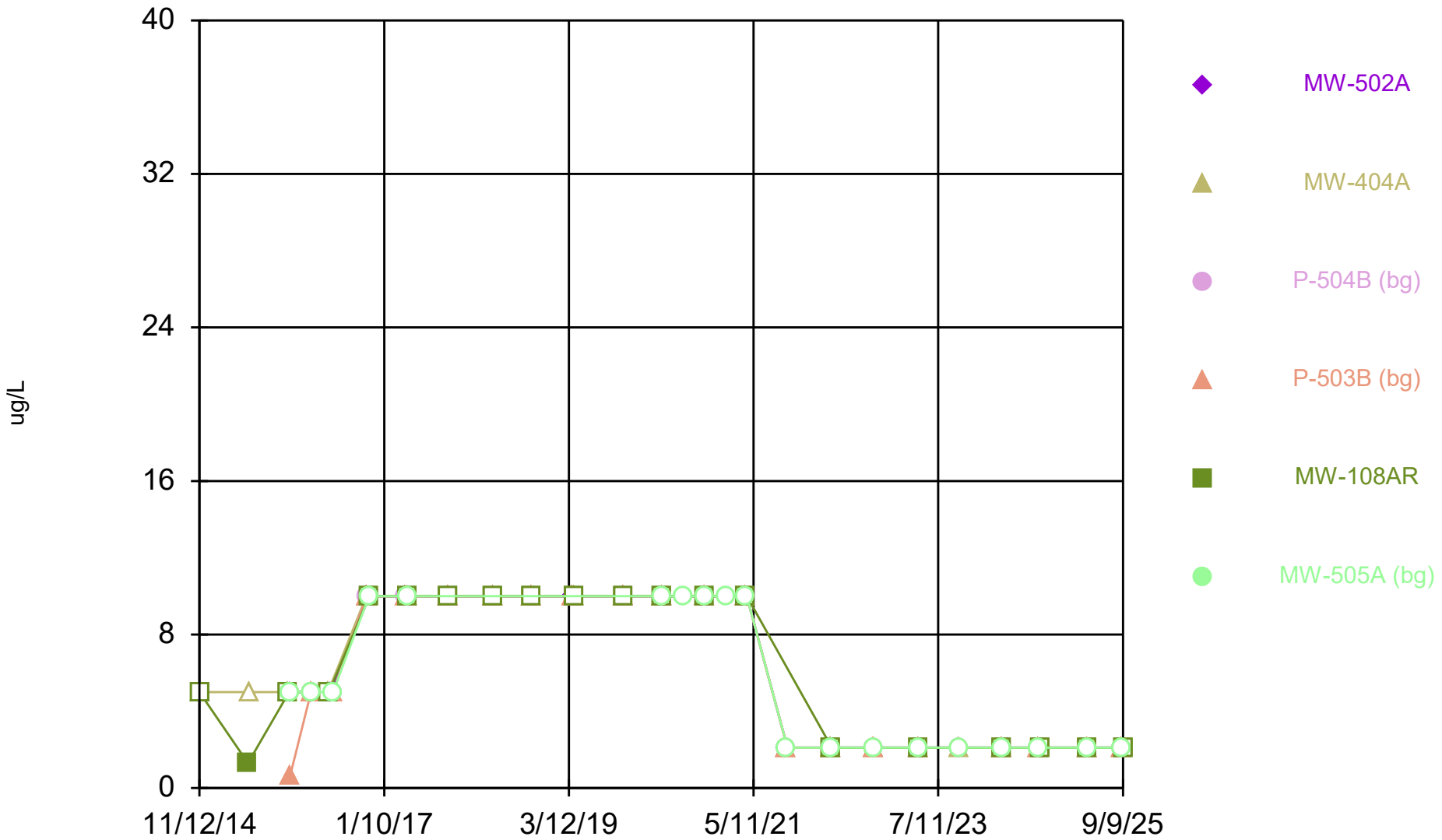
Time Series



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

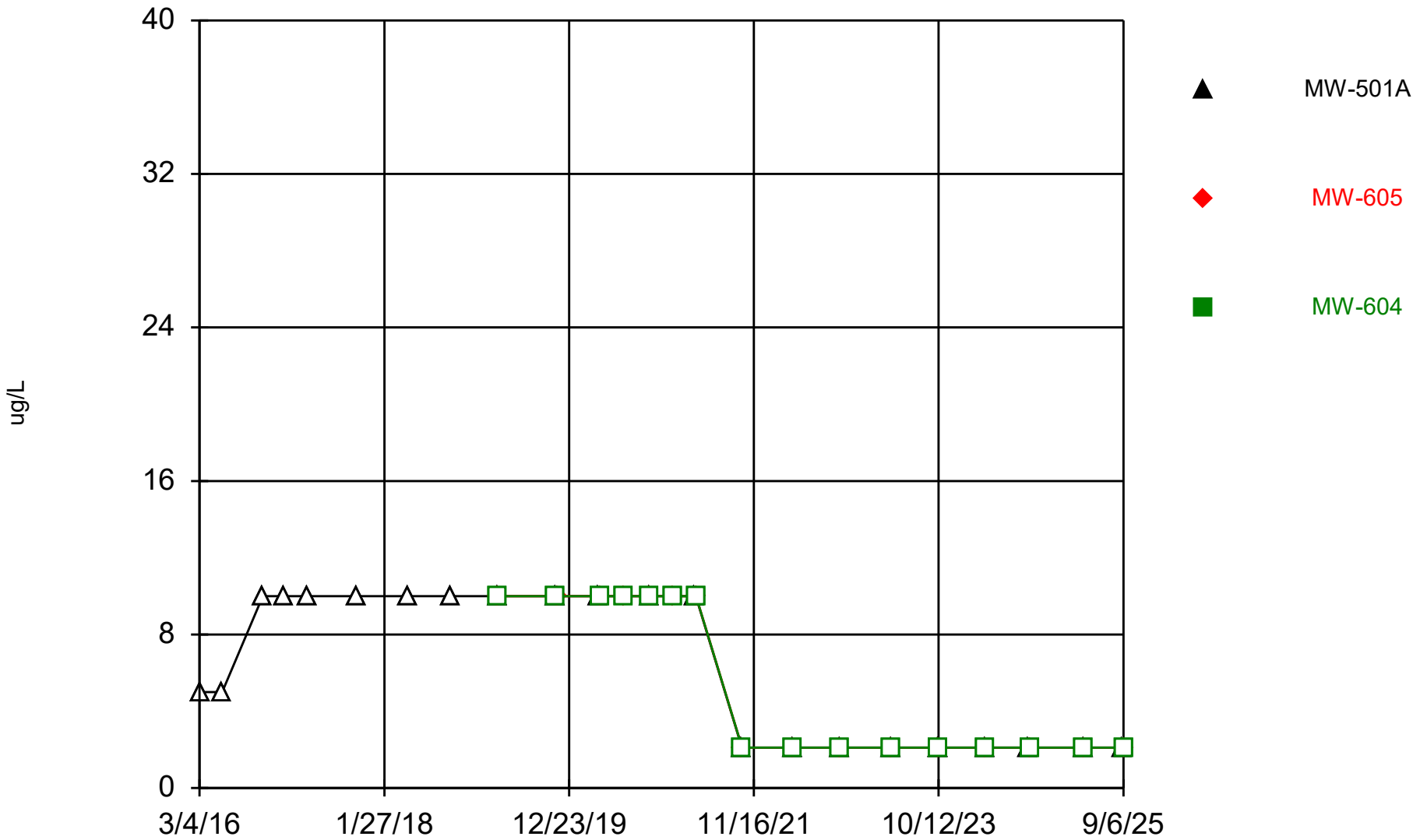
Time Series



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

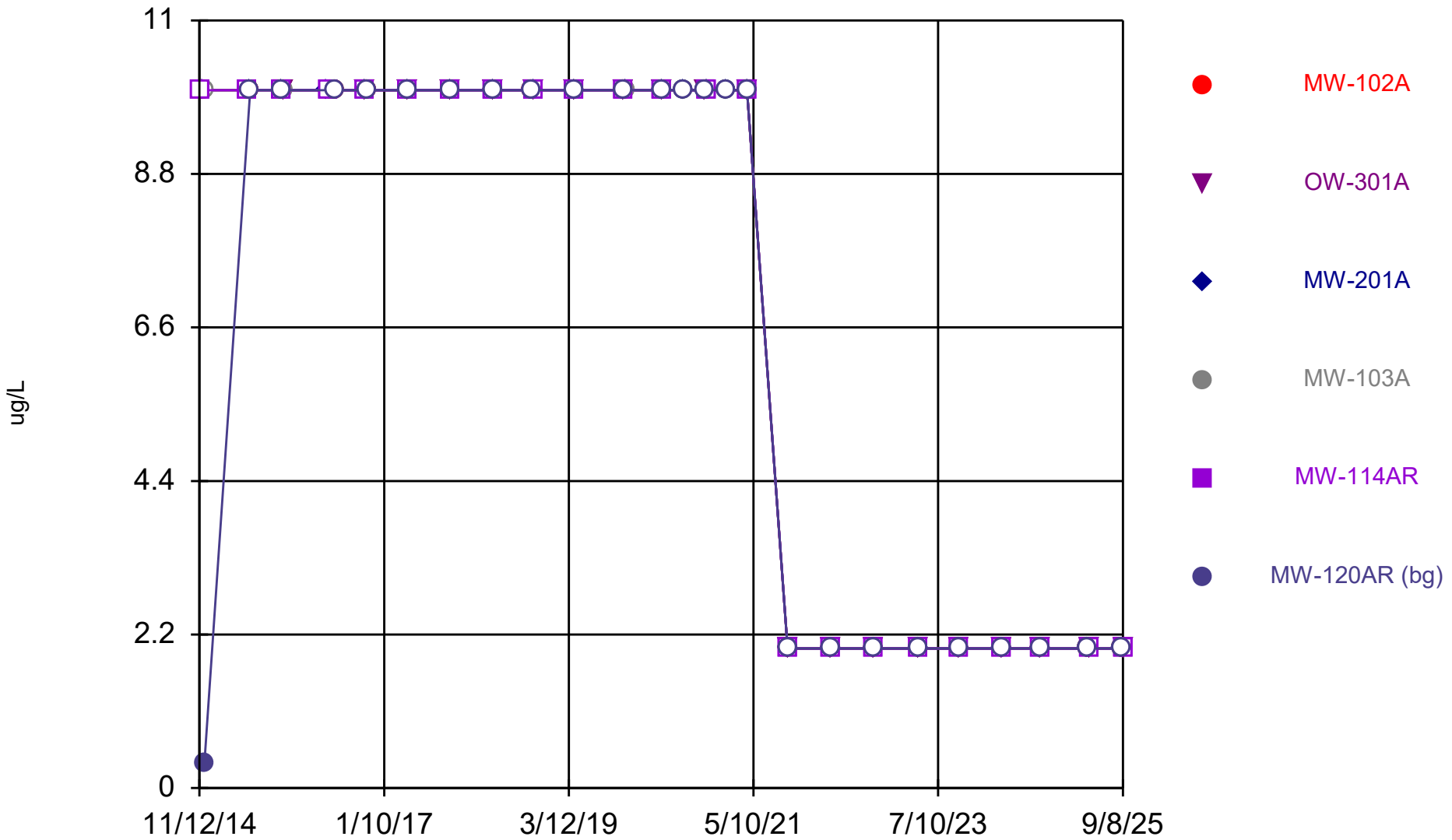
Time Series



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

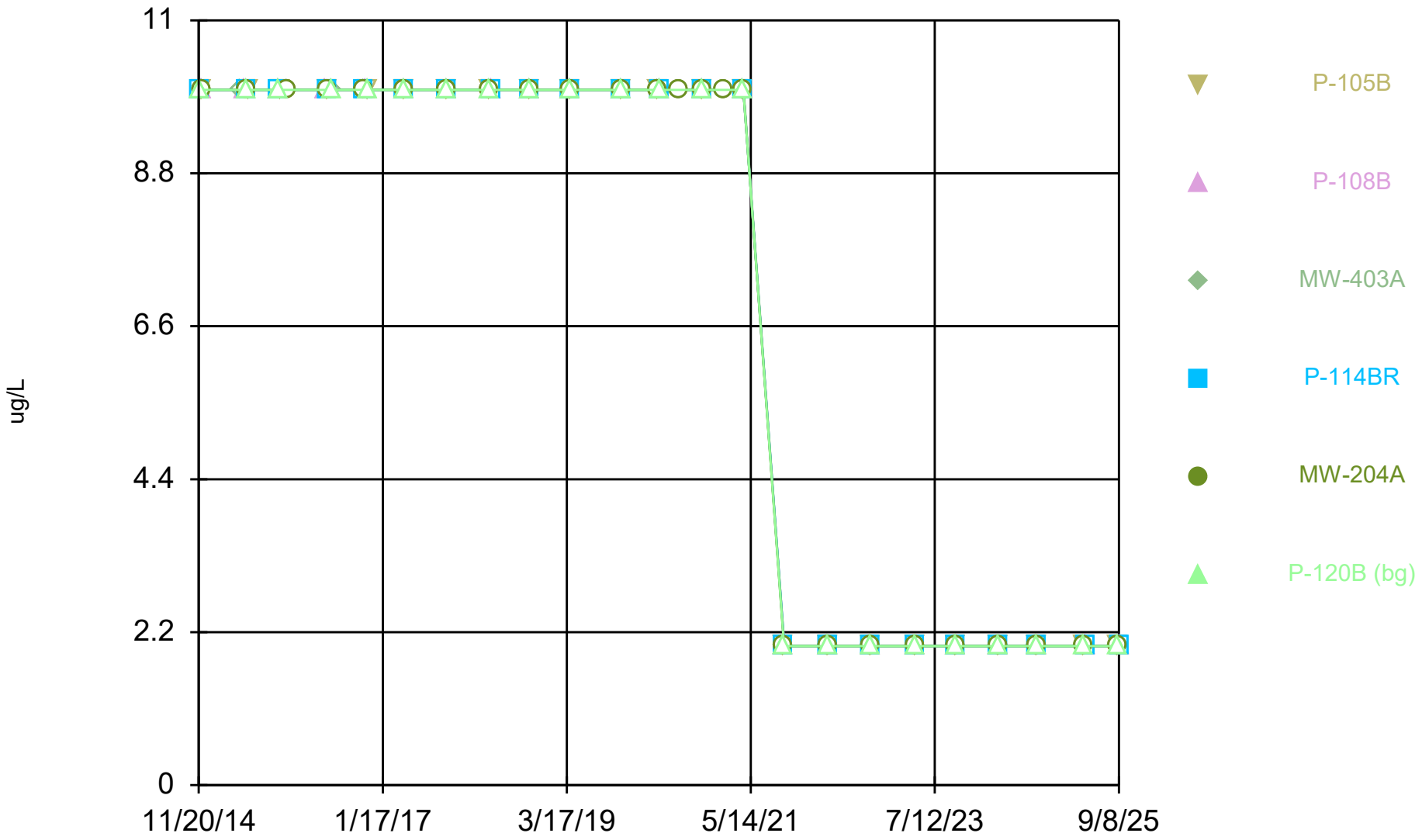
Time Series



Constituent: 2-Hexanone Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

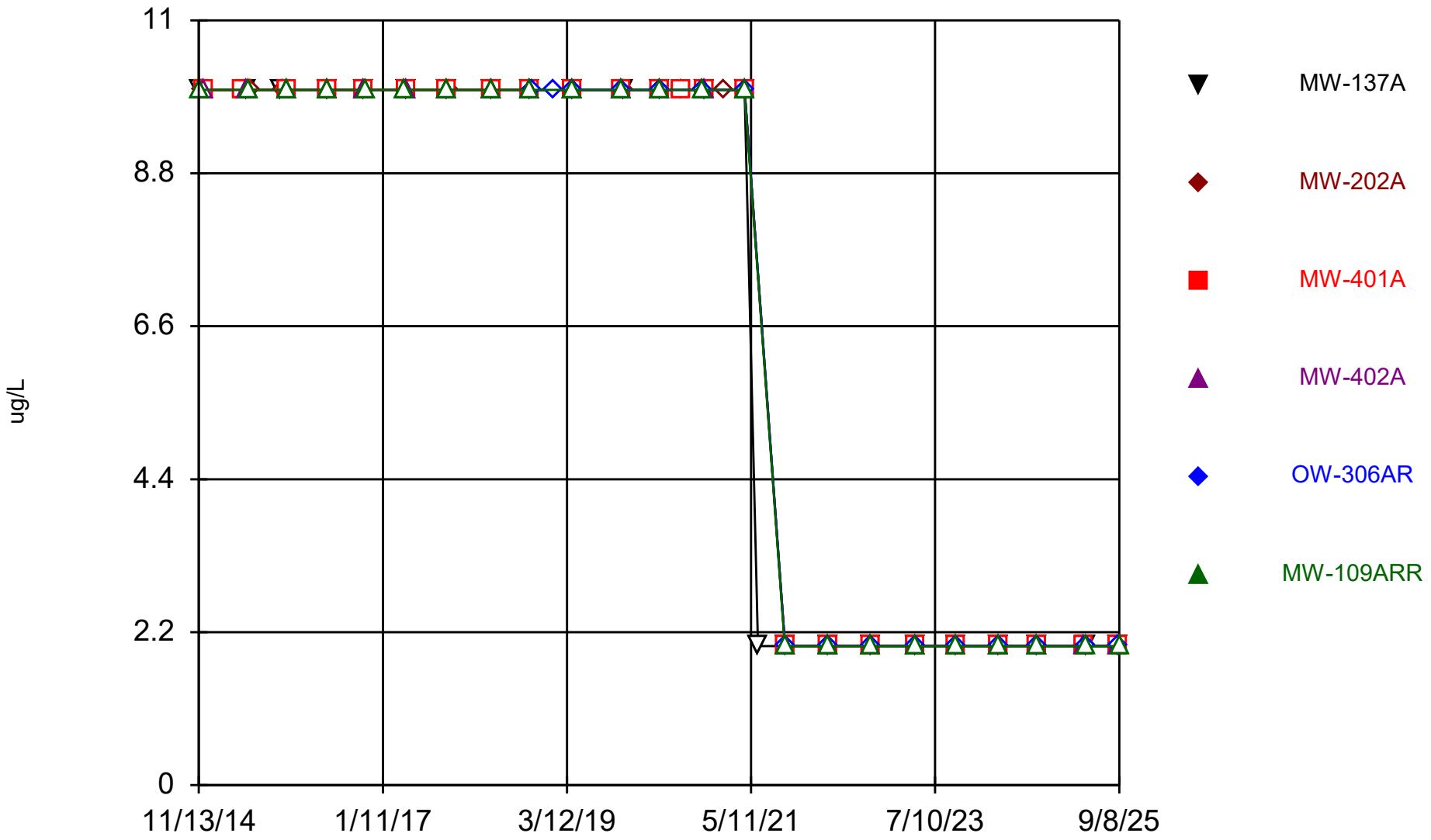
Time Series



Constituent: 2-Hexanone Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

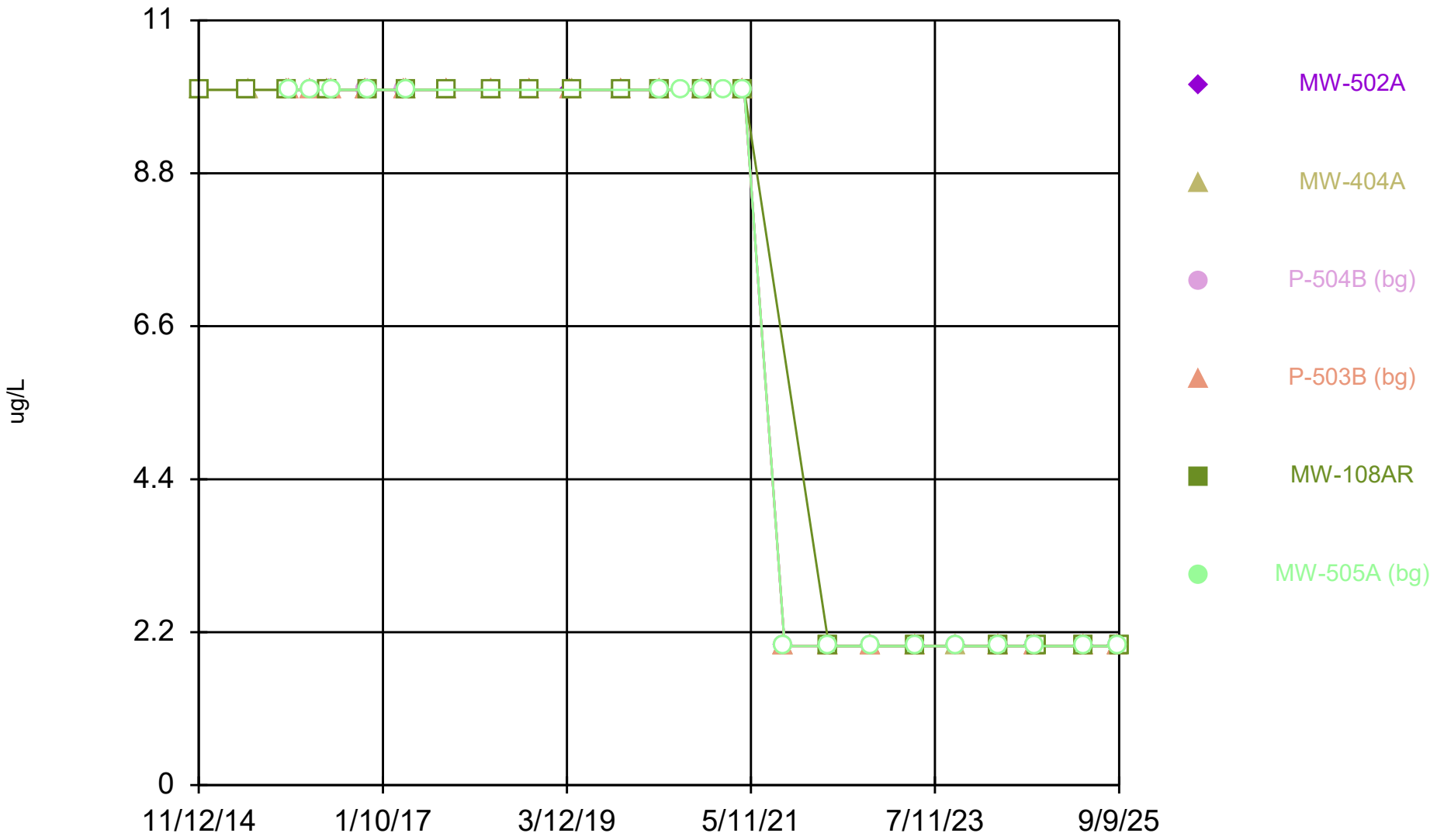


Constituent: 2-Hexanone Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

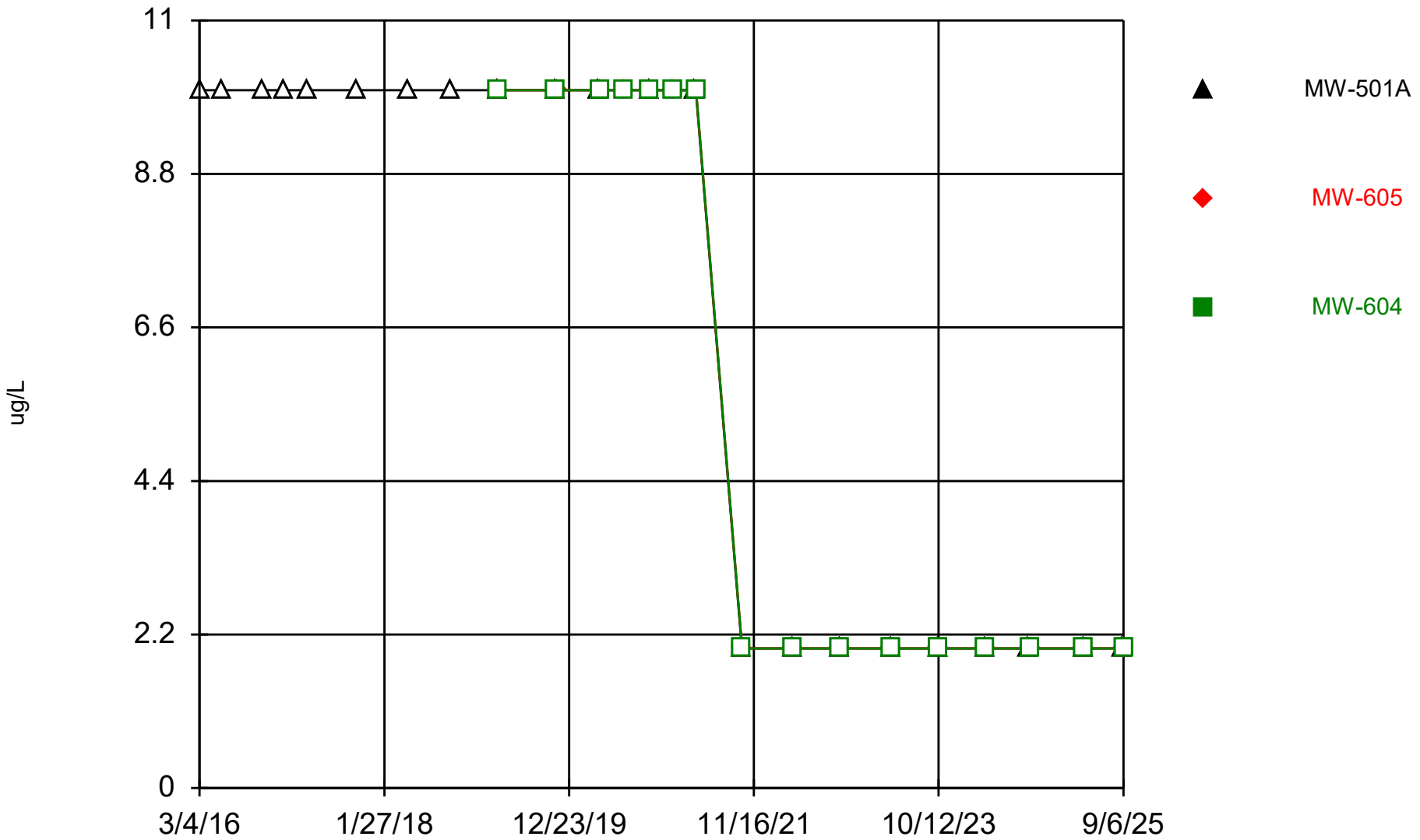
Time Series



Constituent: 2-Hexanone Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

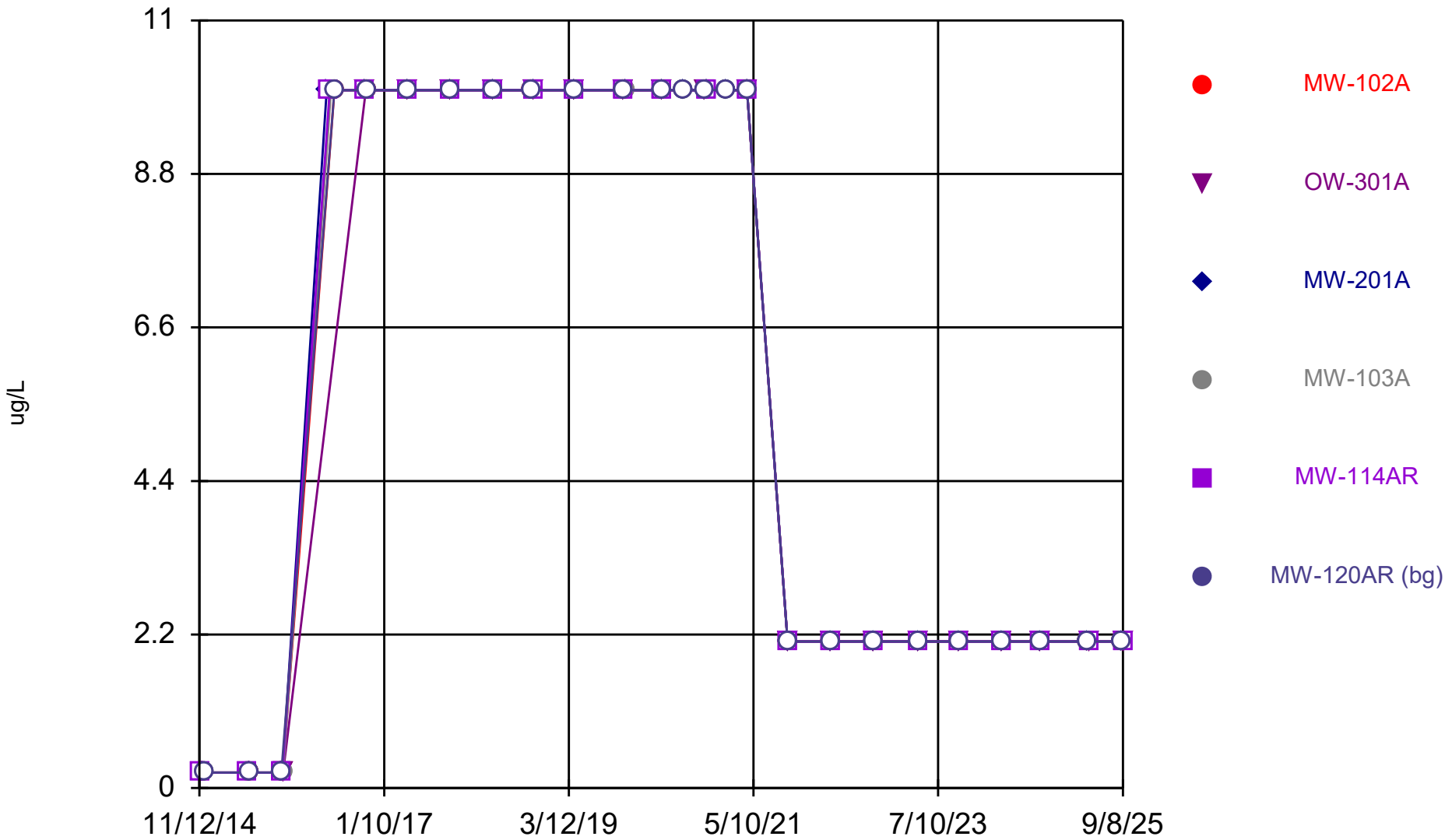
Time Series



Constituent: 2-Hexanone Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

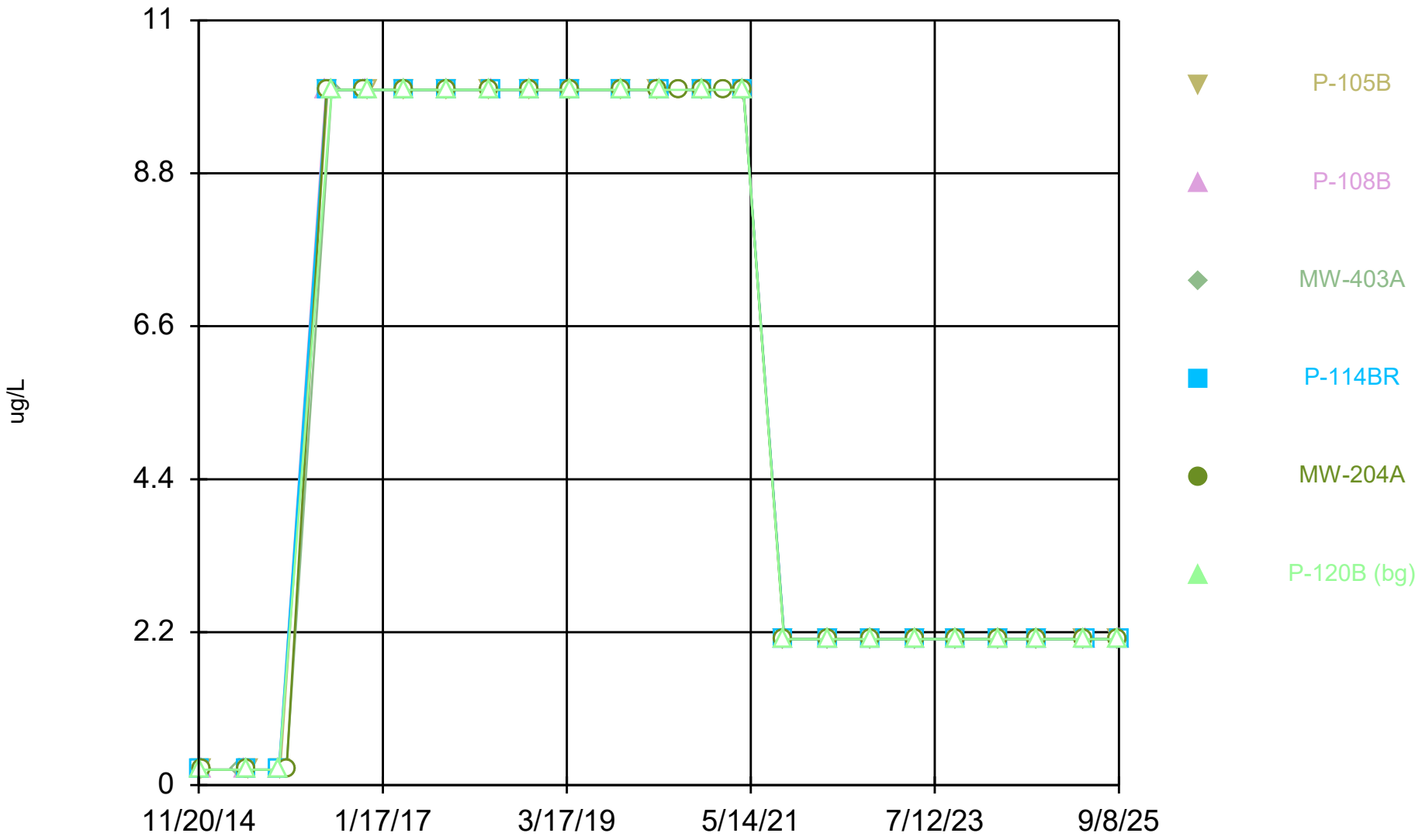


Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 2:21 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

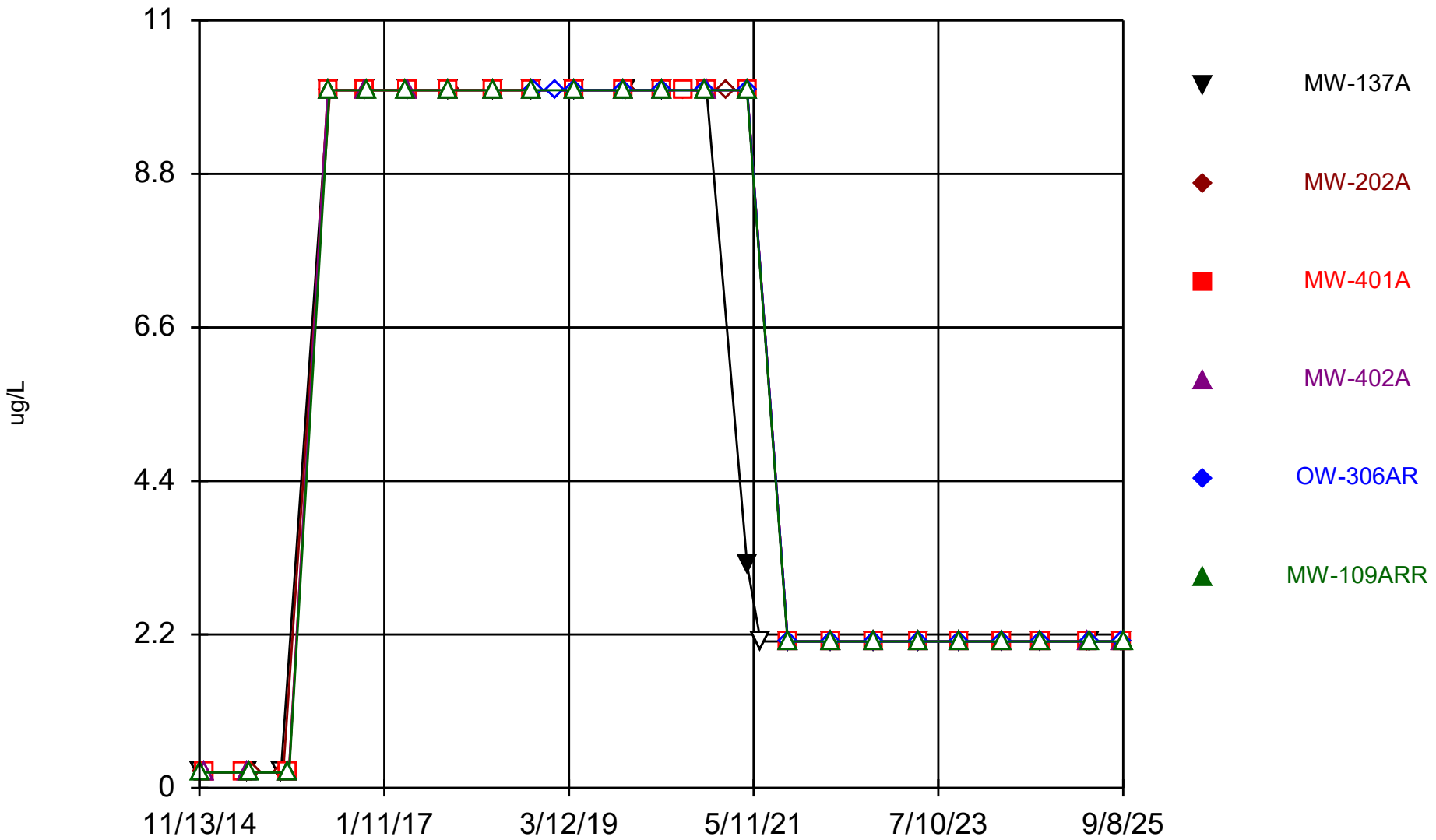
Time Series



Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

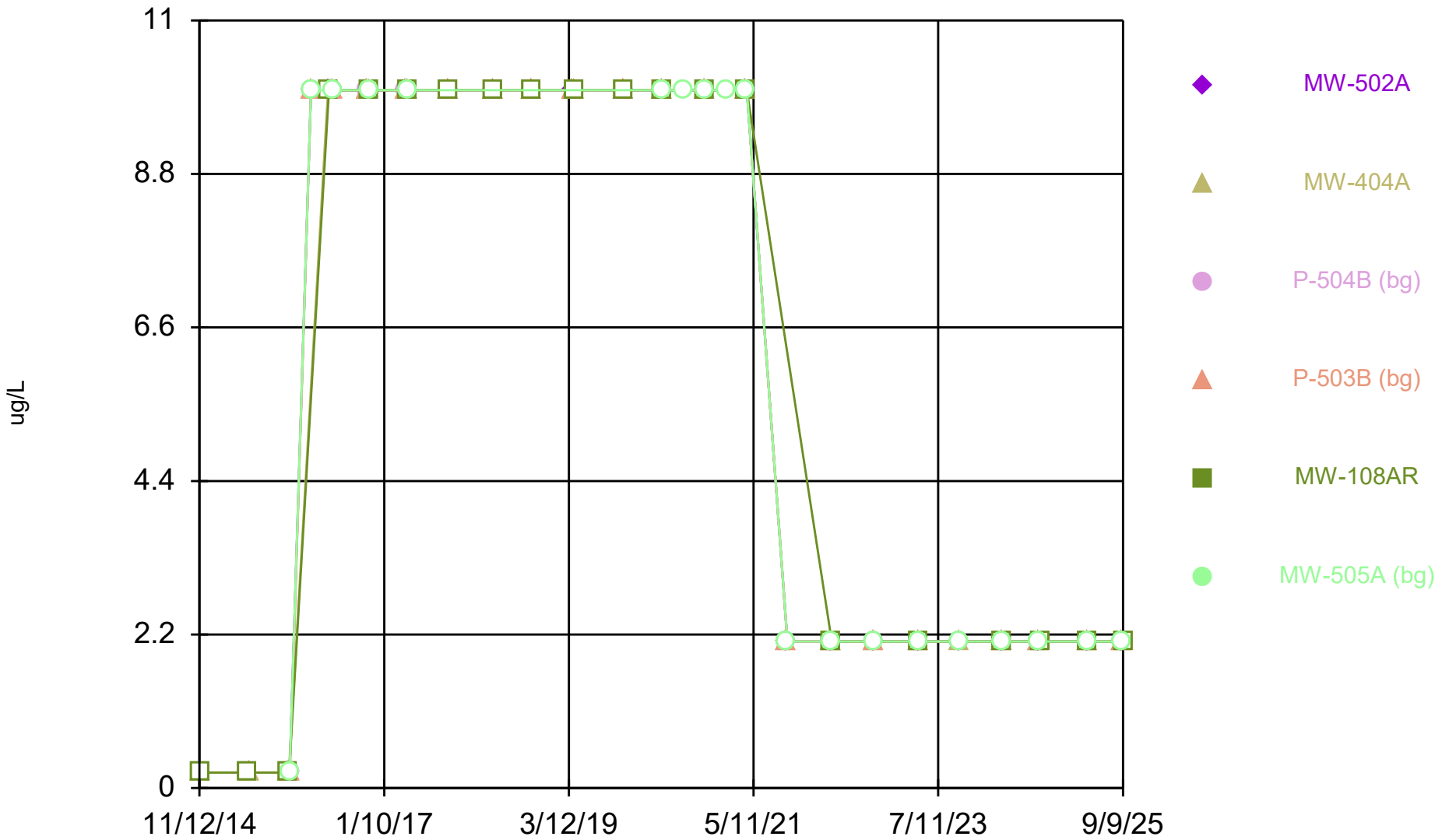
Time Series



Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

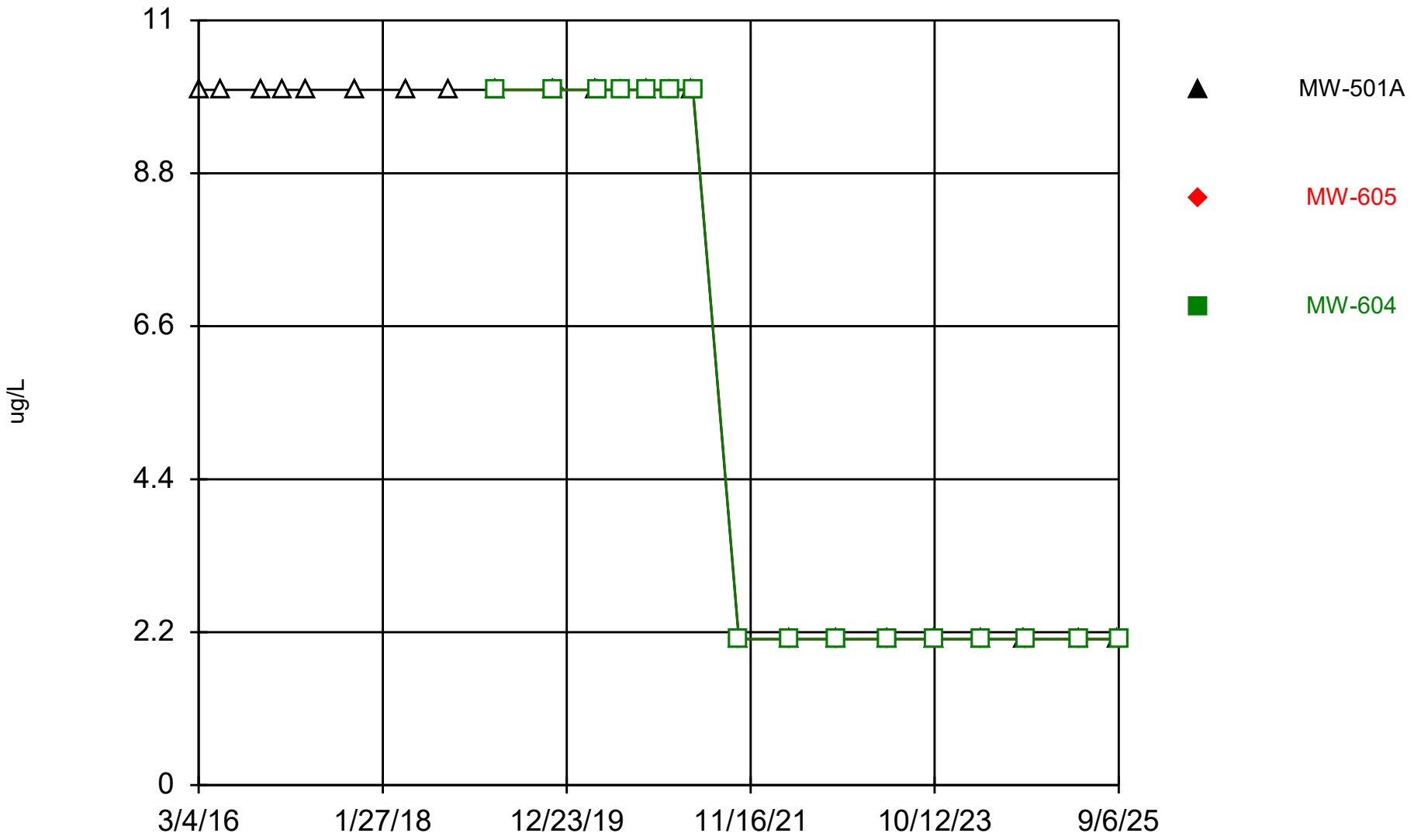


Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

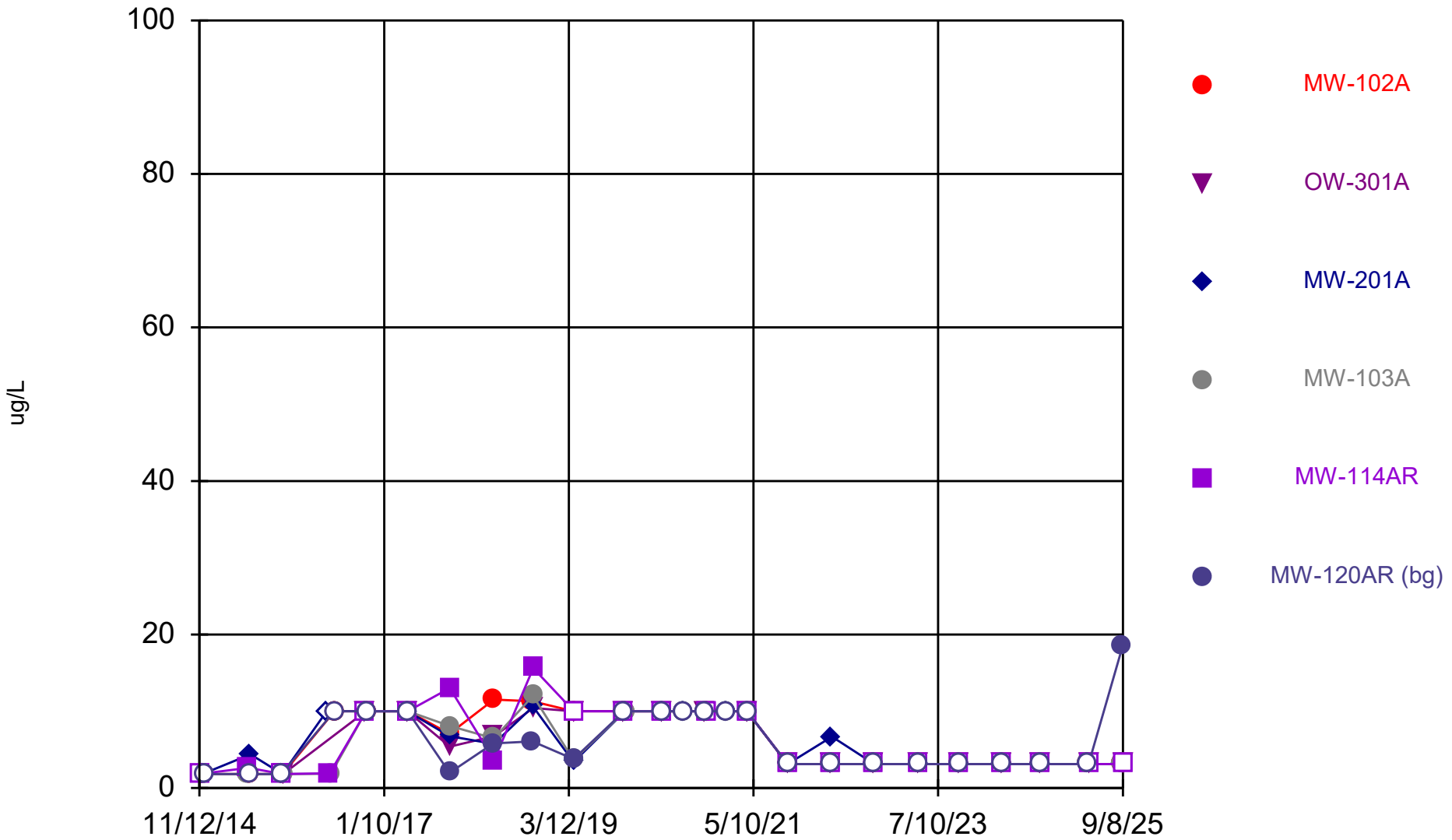
Time Series



Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

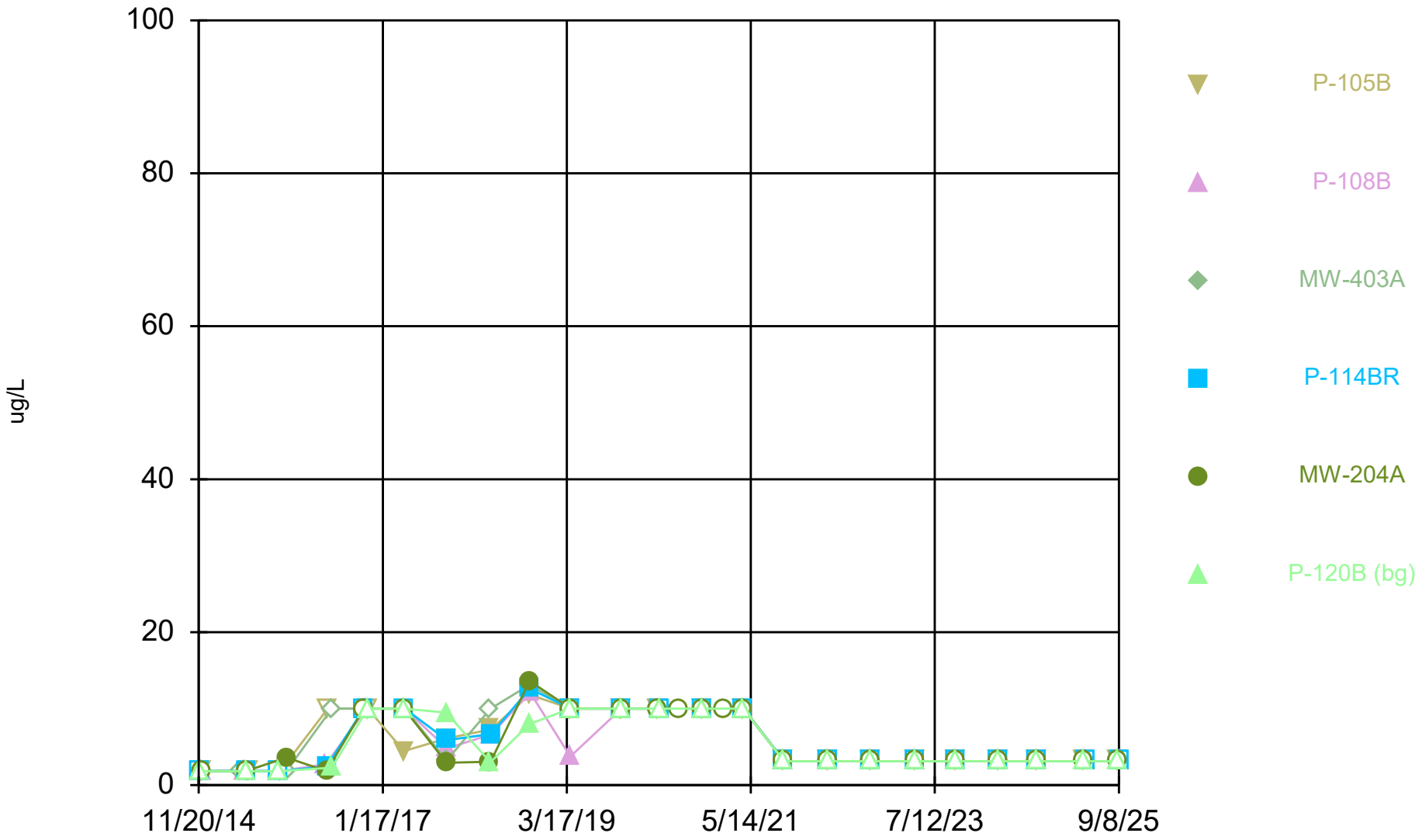
Time Series



Constituent: Acetone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

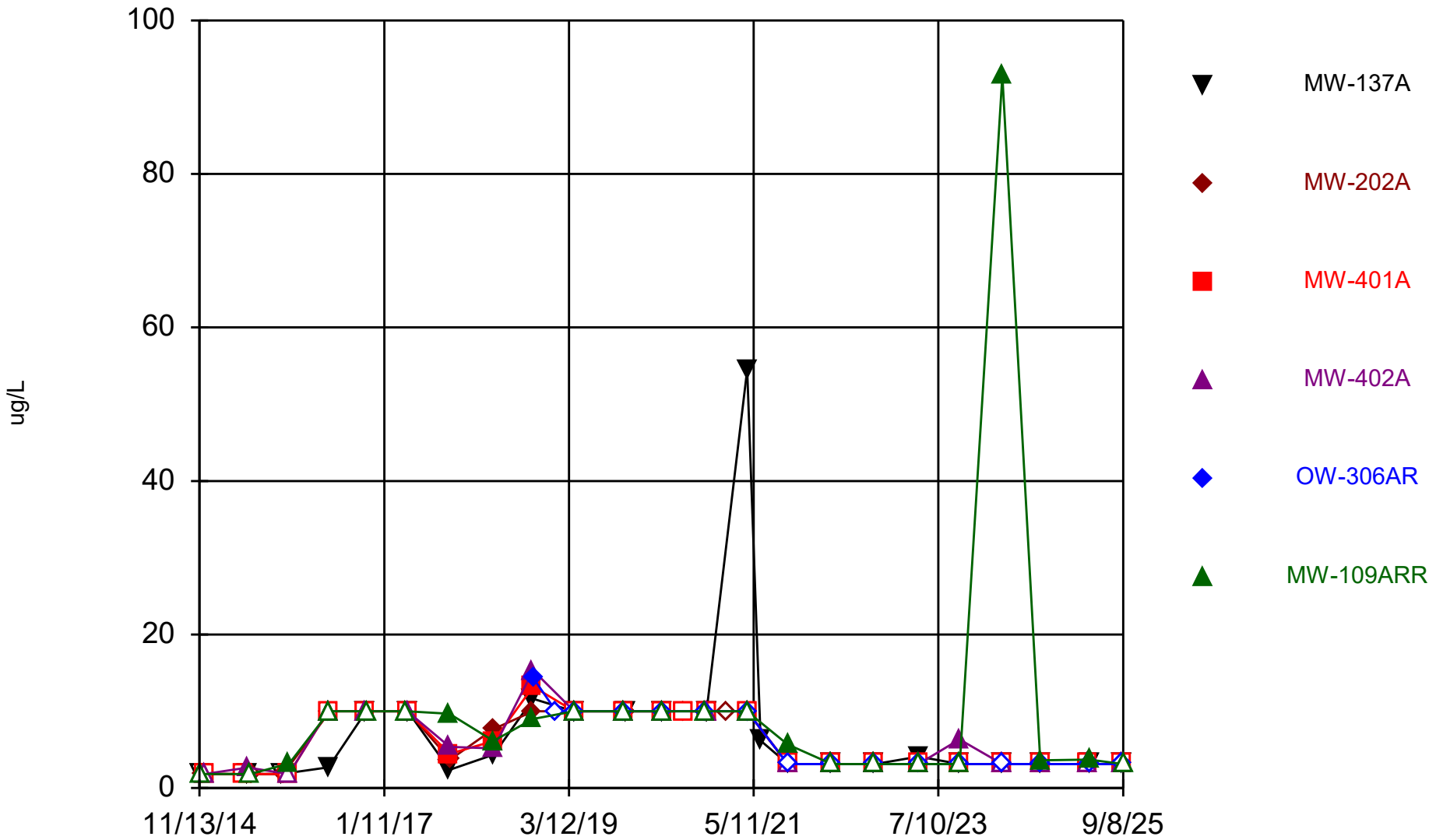
Time Series



Constituent: Acetone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

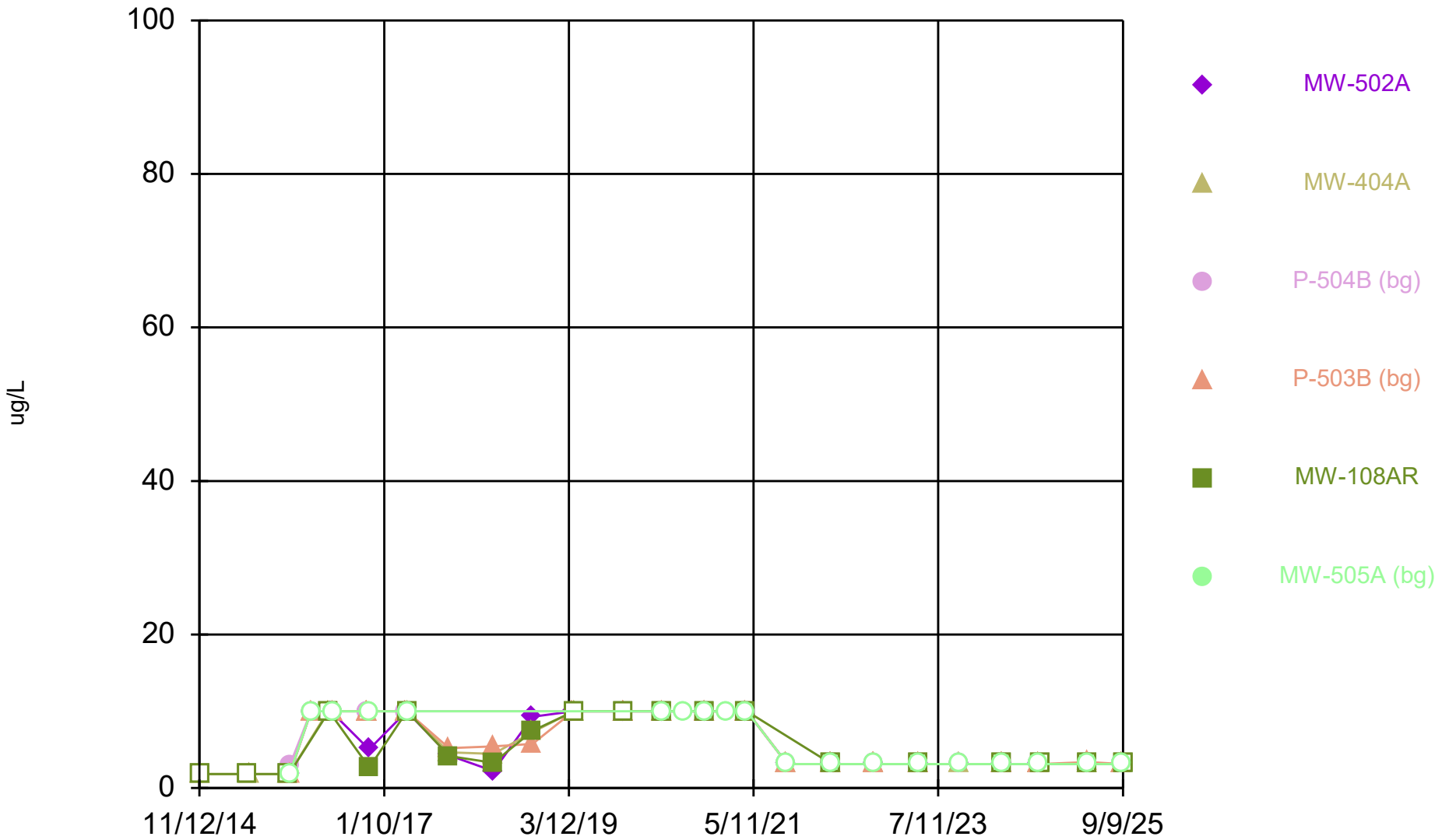


Constituent: Acetone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

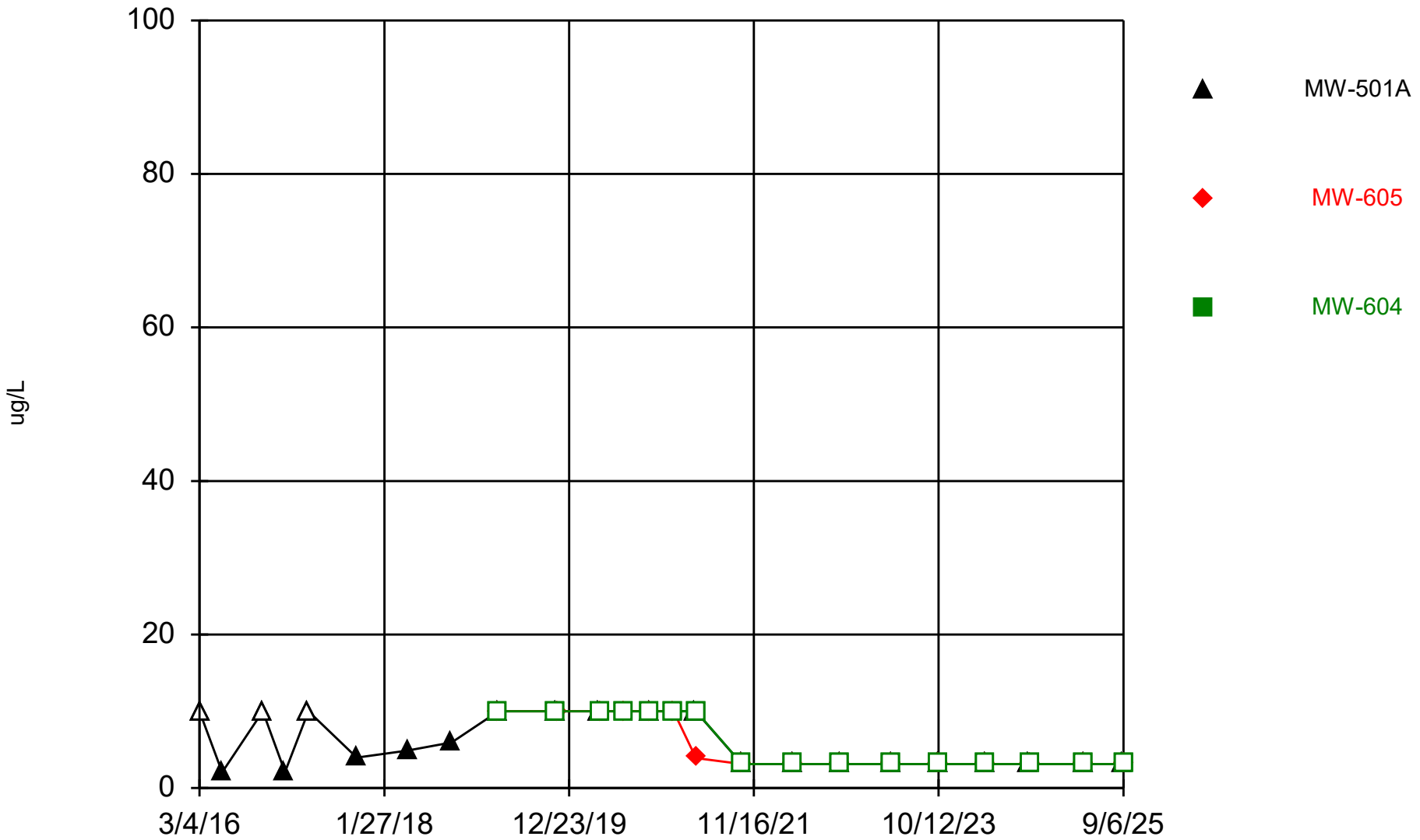
Time Series



Constituent: Acetone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

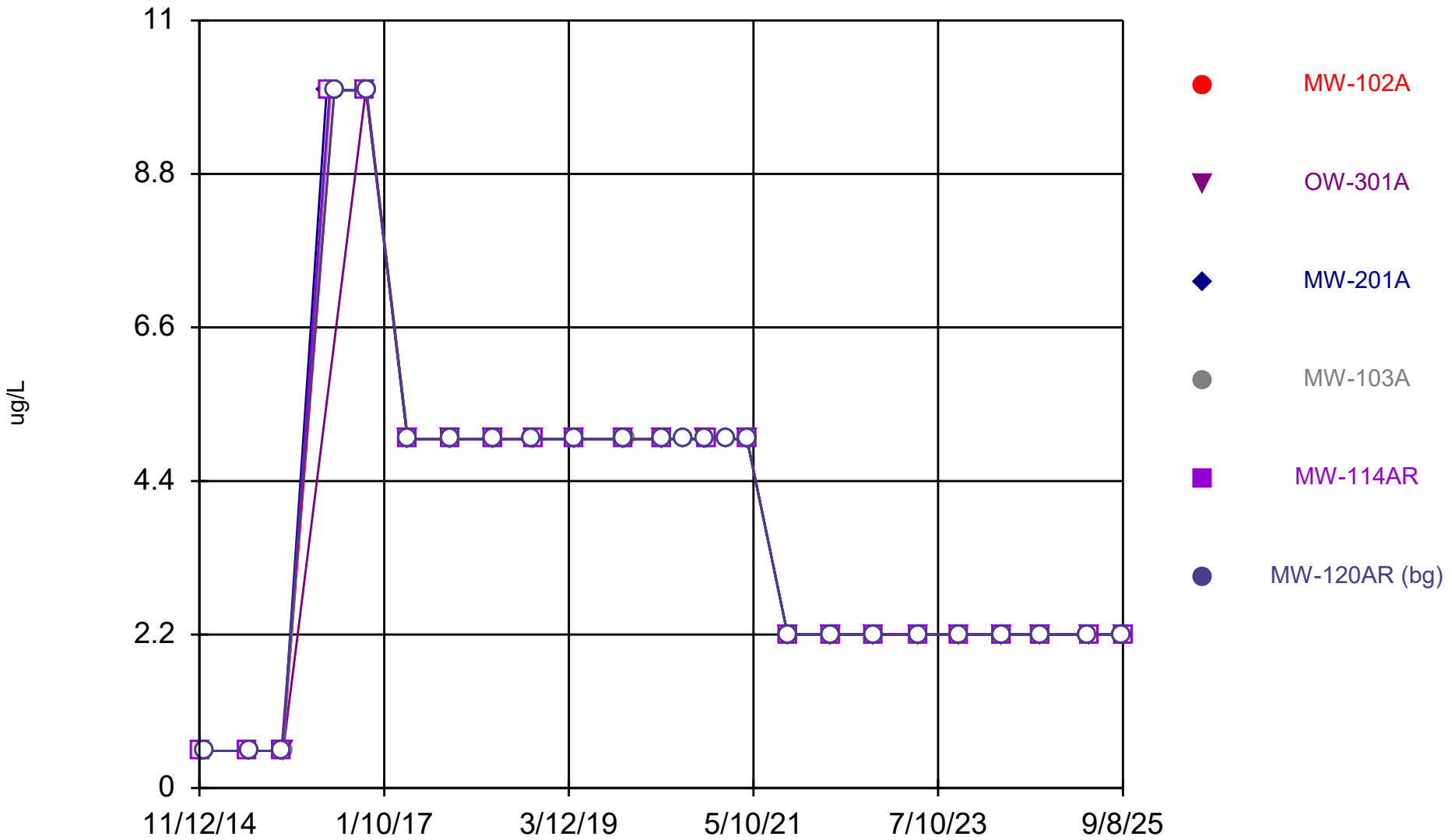
Time Series



Constituent: Acetone Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

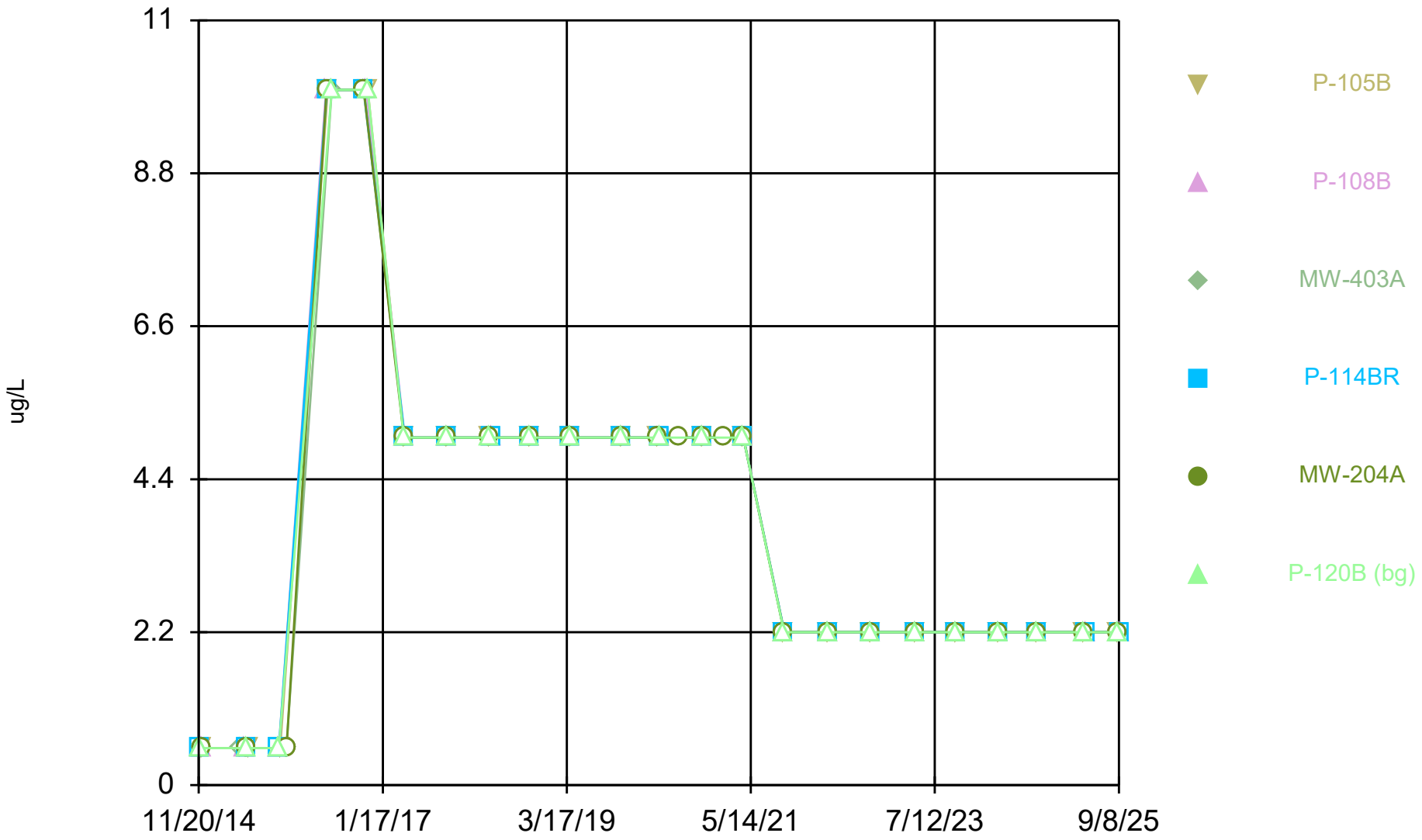
Time Series



Constituent: Acrylonitrile Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

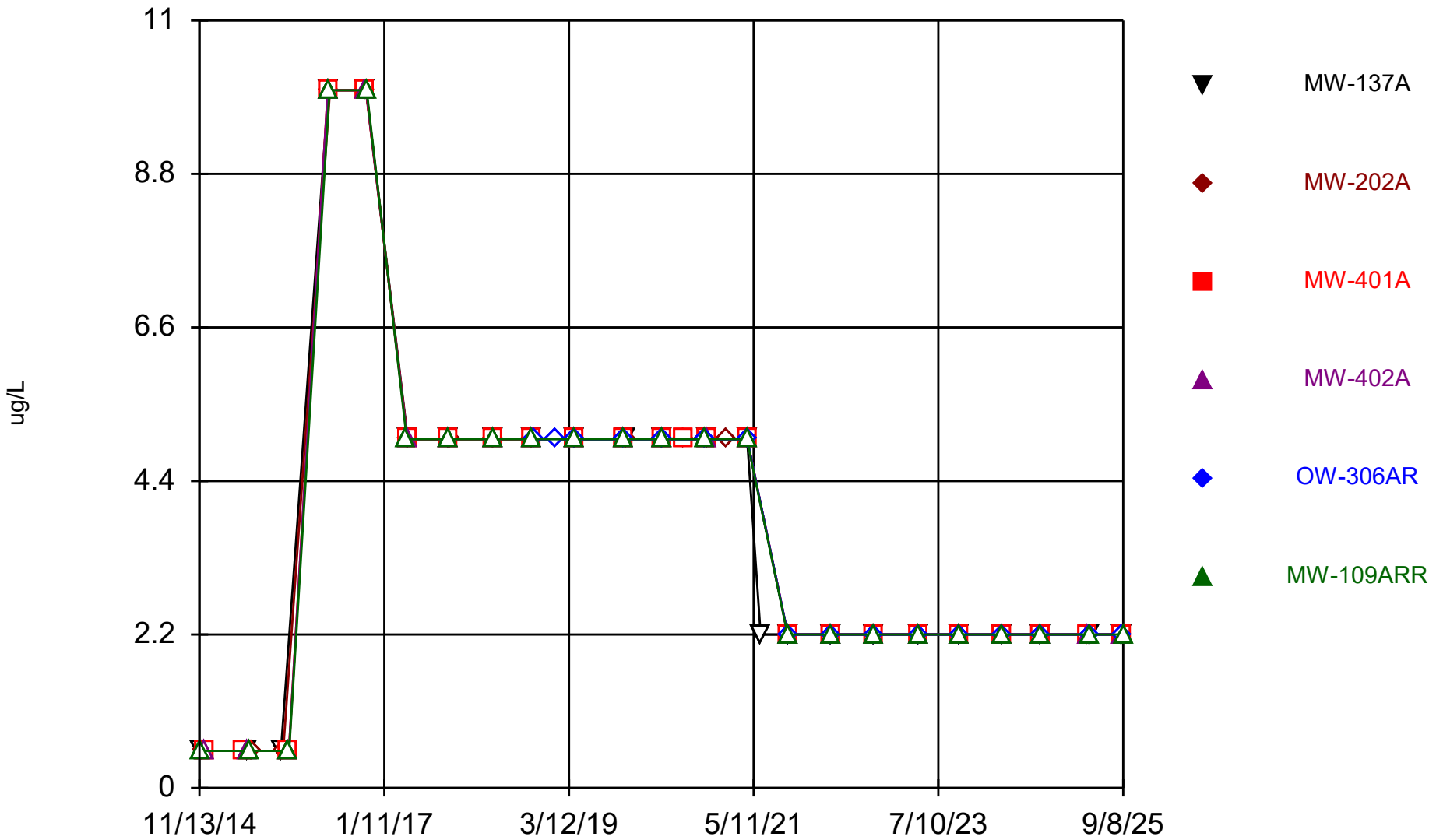
Time Series



Constituent: Acrylonitrile Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

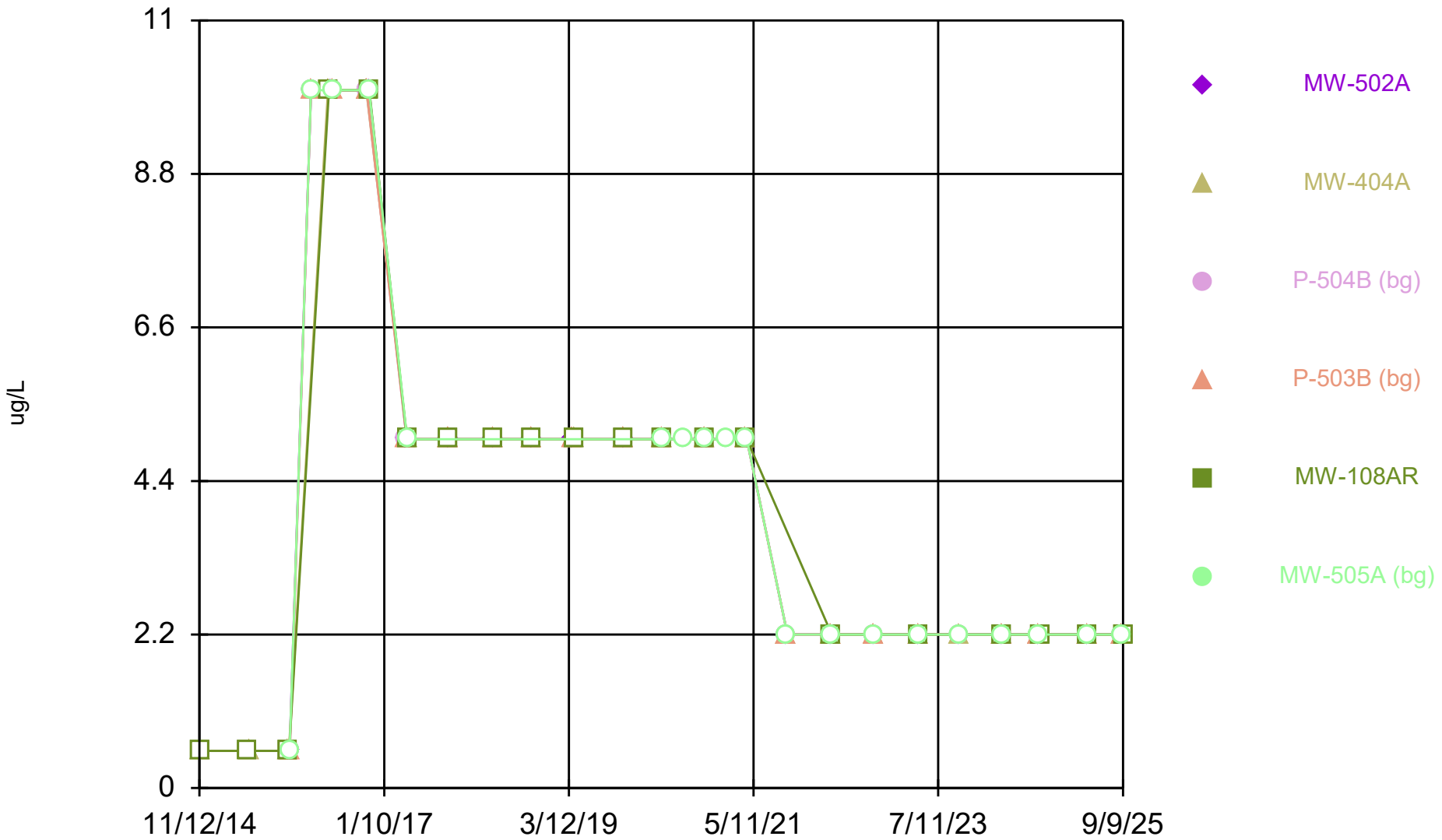
Time Series



Constituent: Acrylonitrile Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

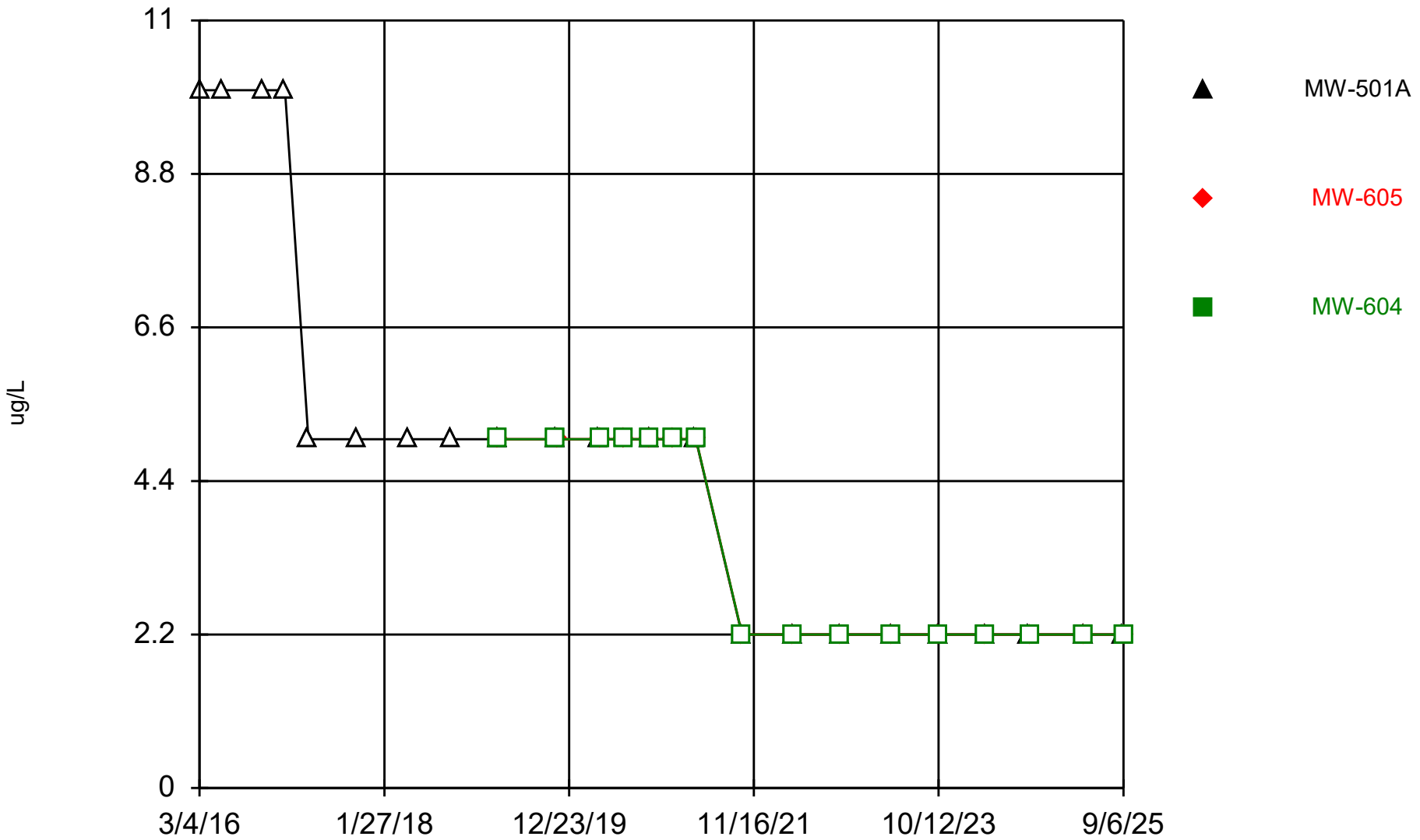
Time Series



Constituent: Acrylonitrile Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

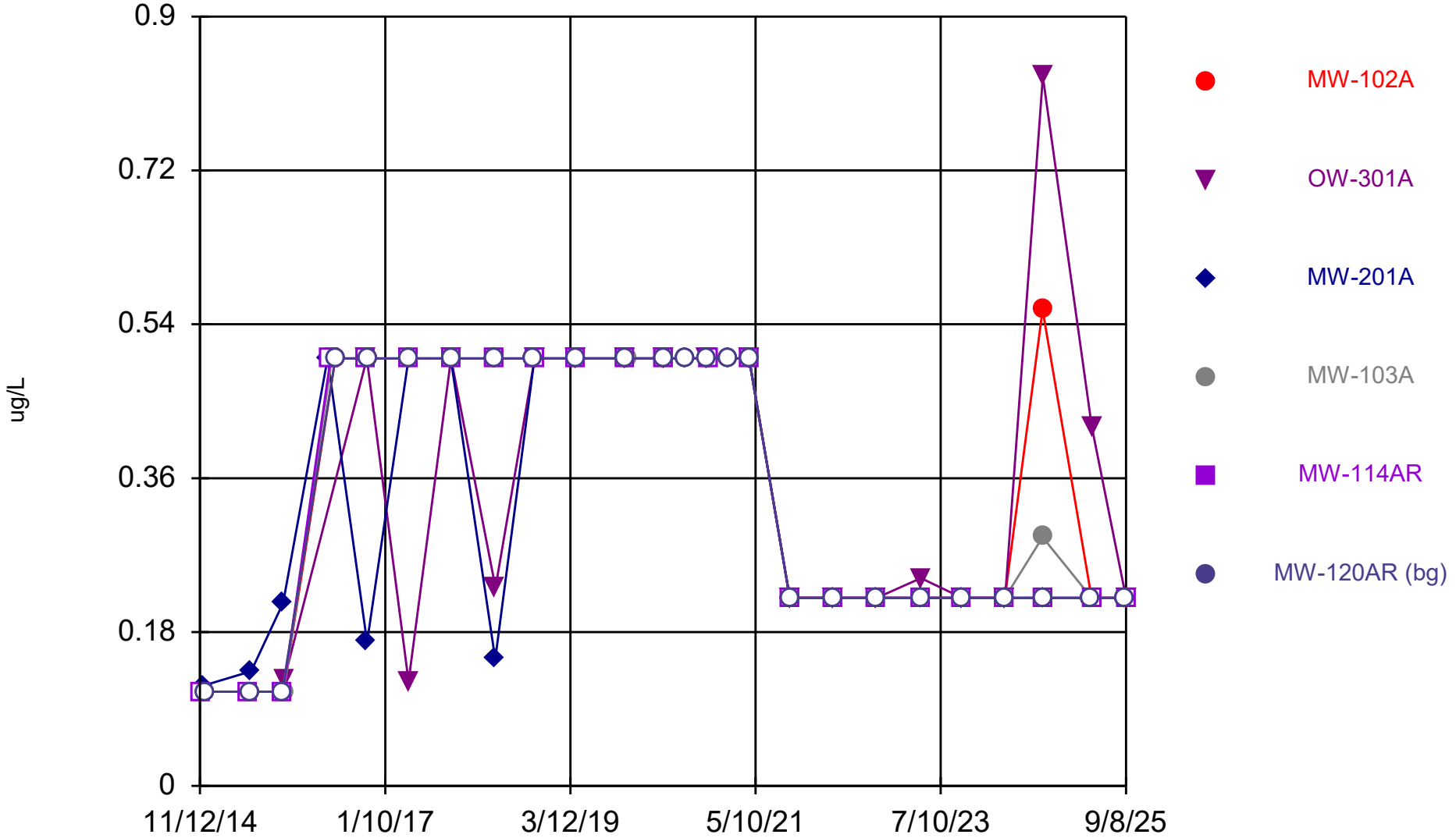
Time Series



Constituent: Acrylonitrile Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

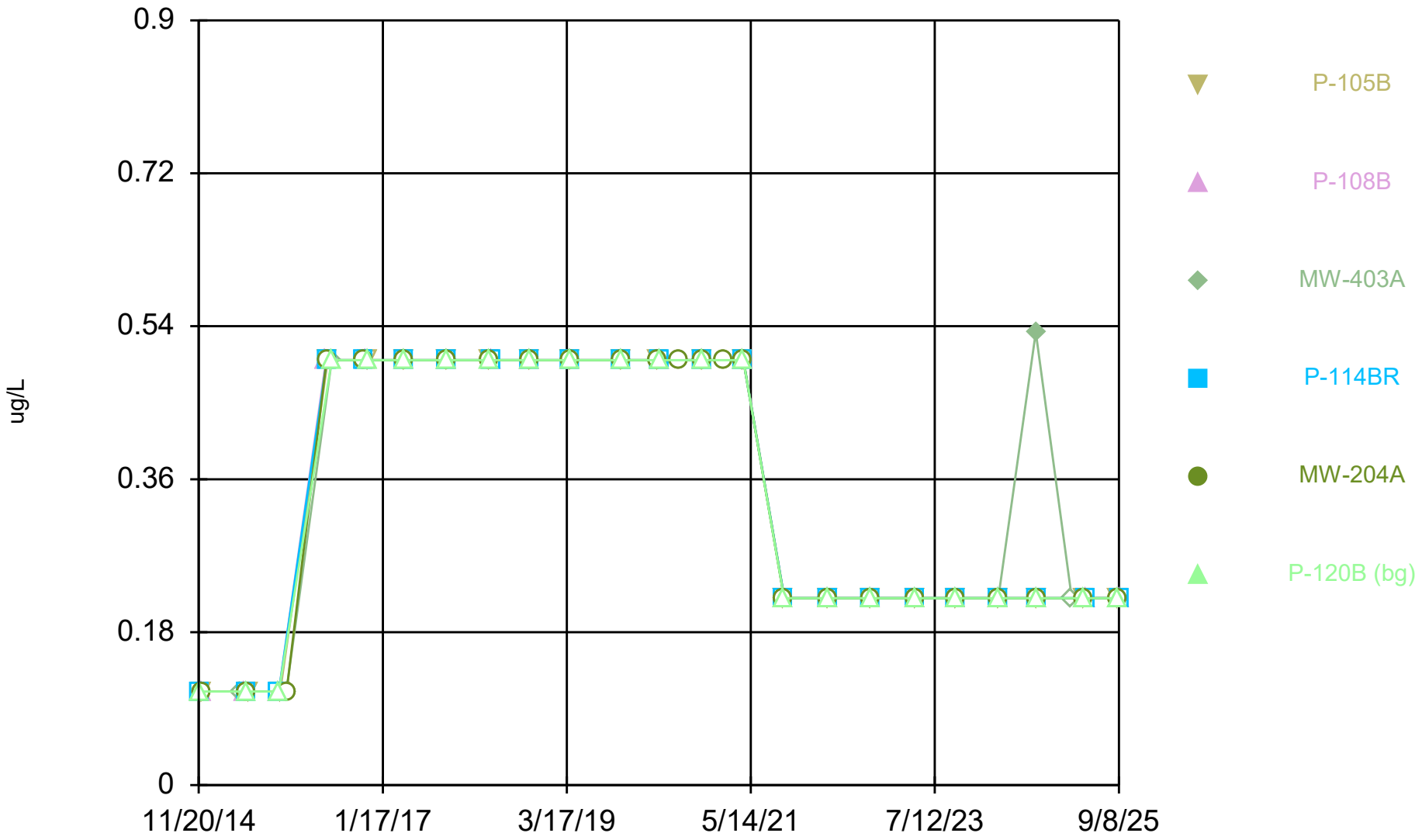
Time Series



Constituent: Benzene Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

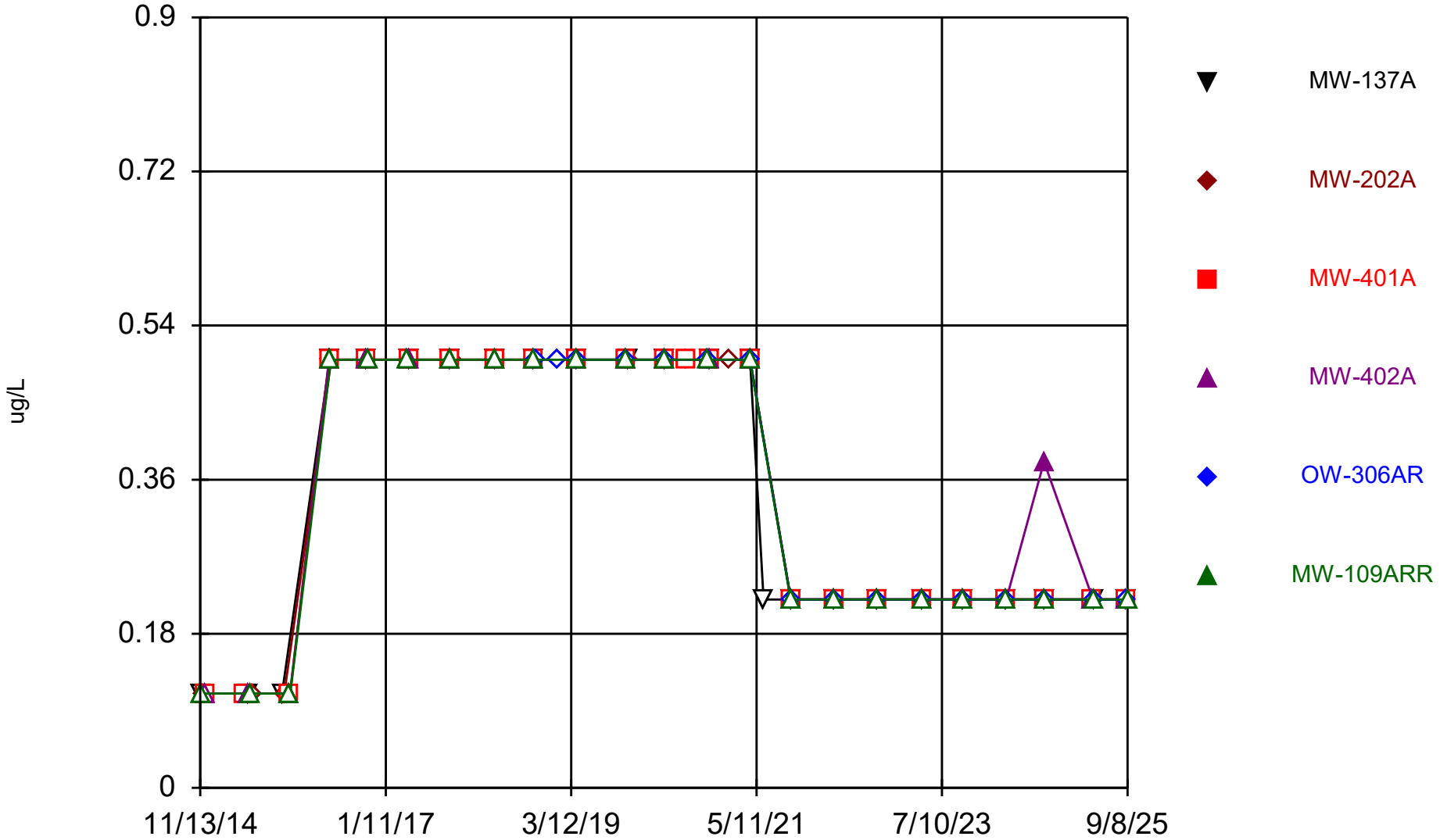
Time Series



Constituent: Benzene Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

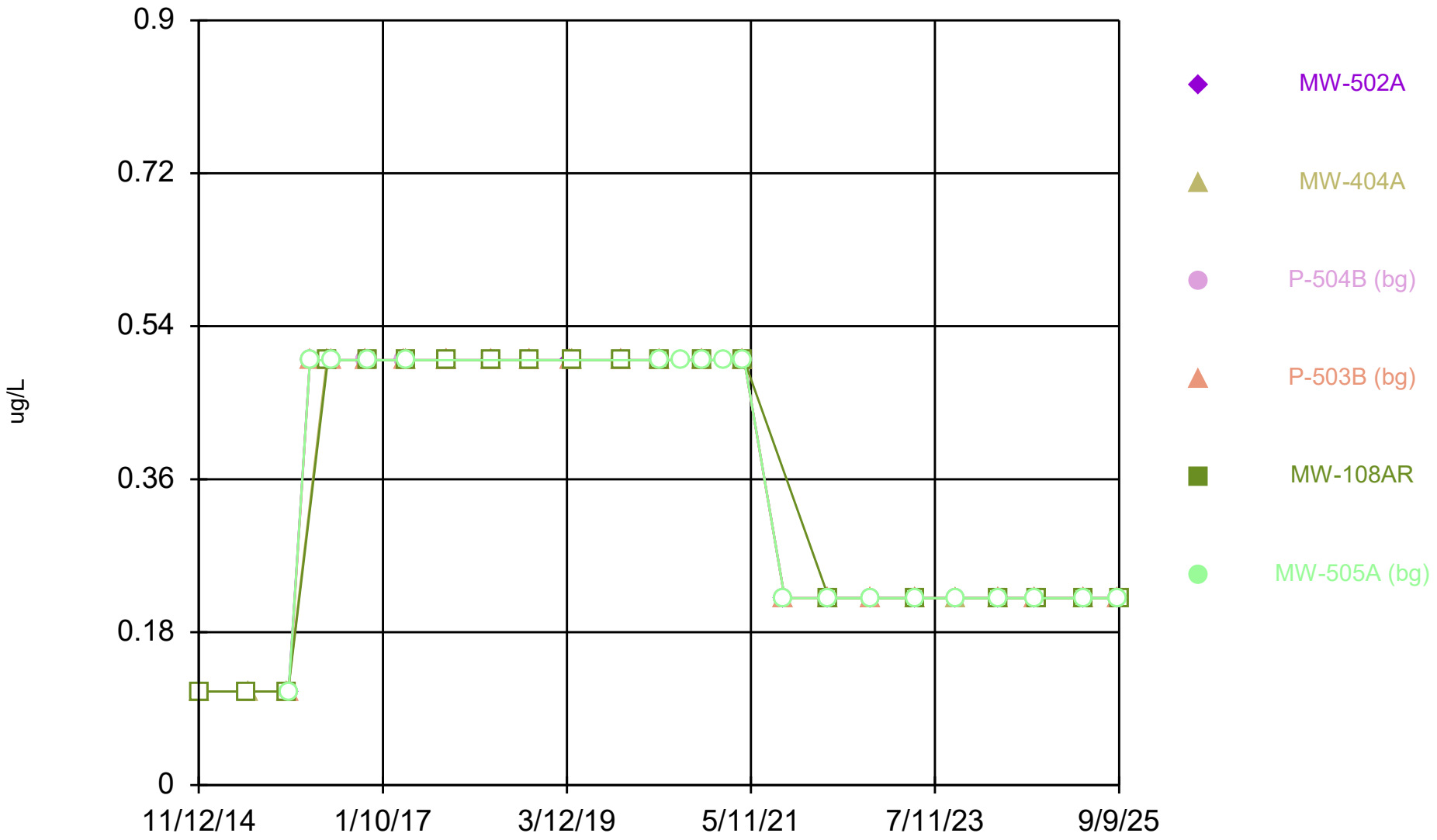
Time Series



Constituent: Benzene Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

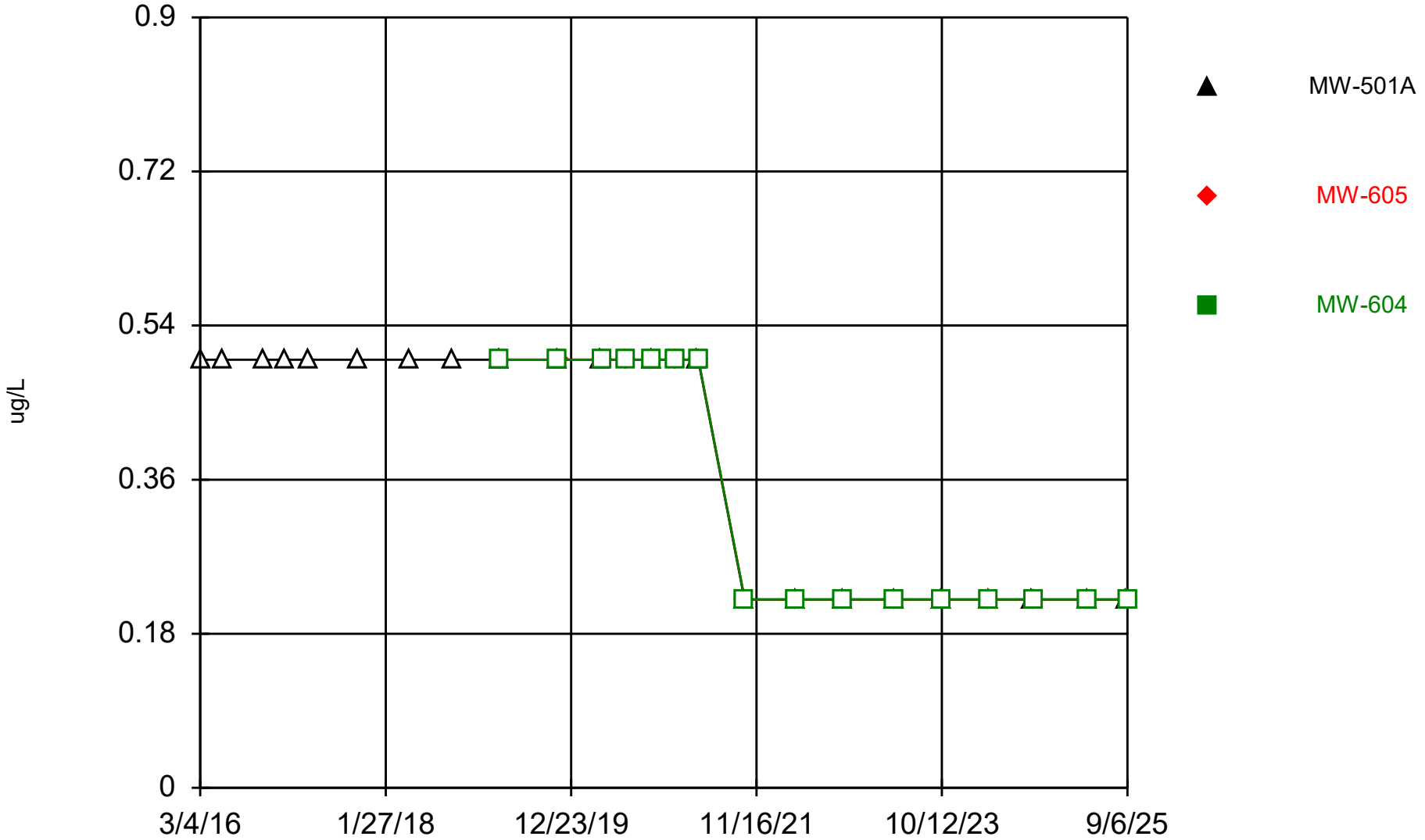
Time Series



Constituent: Benzene Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

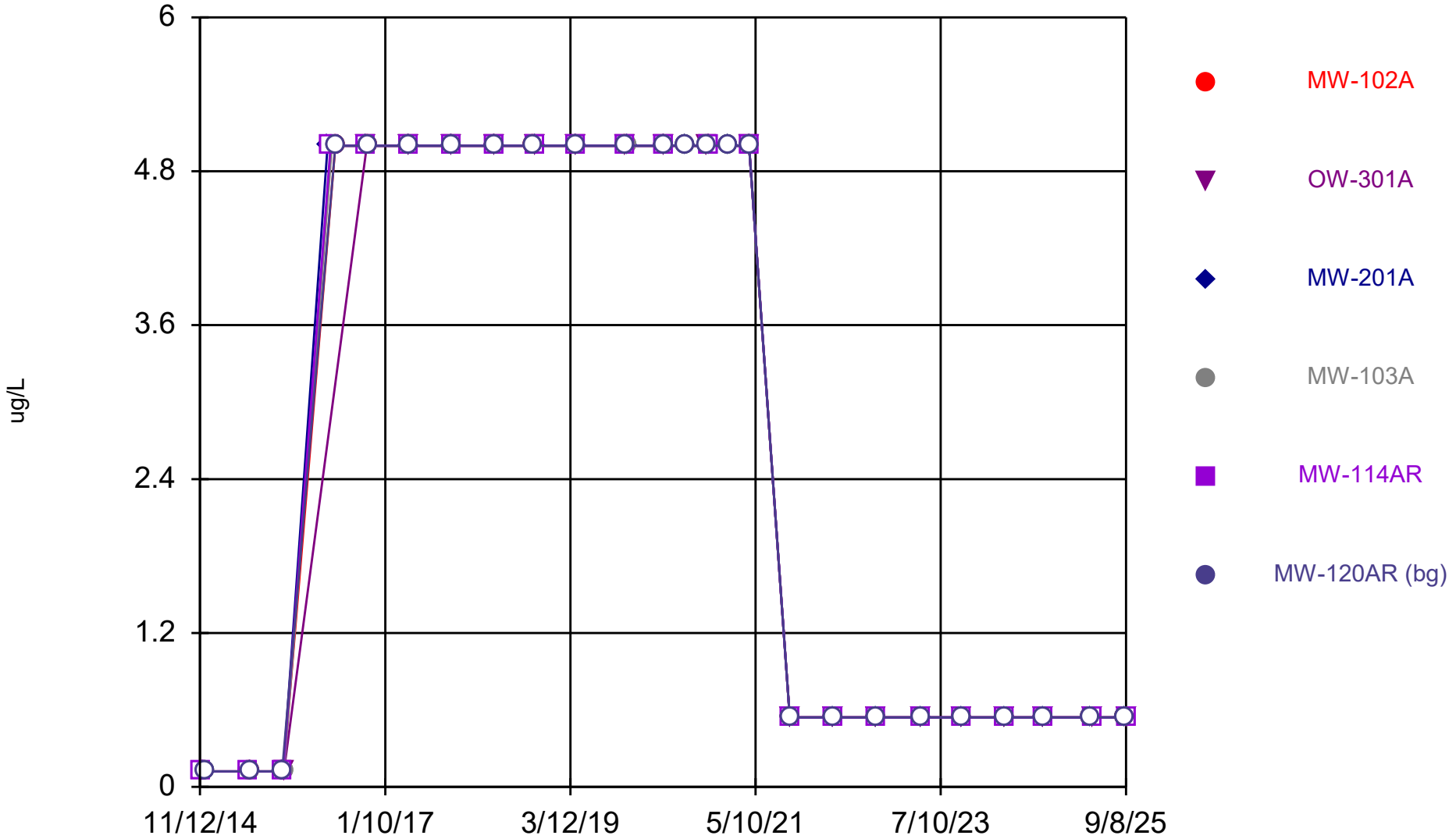
Time Series



Constituent: Benzene Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

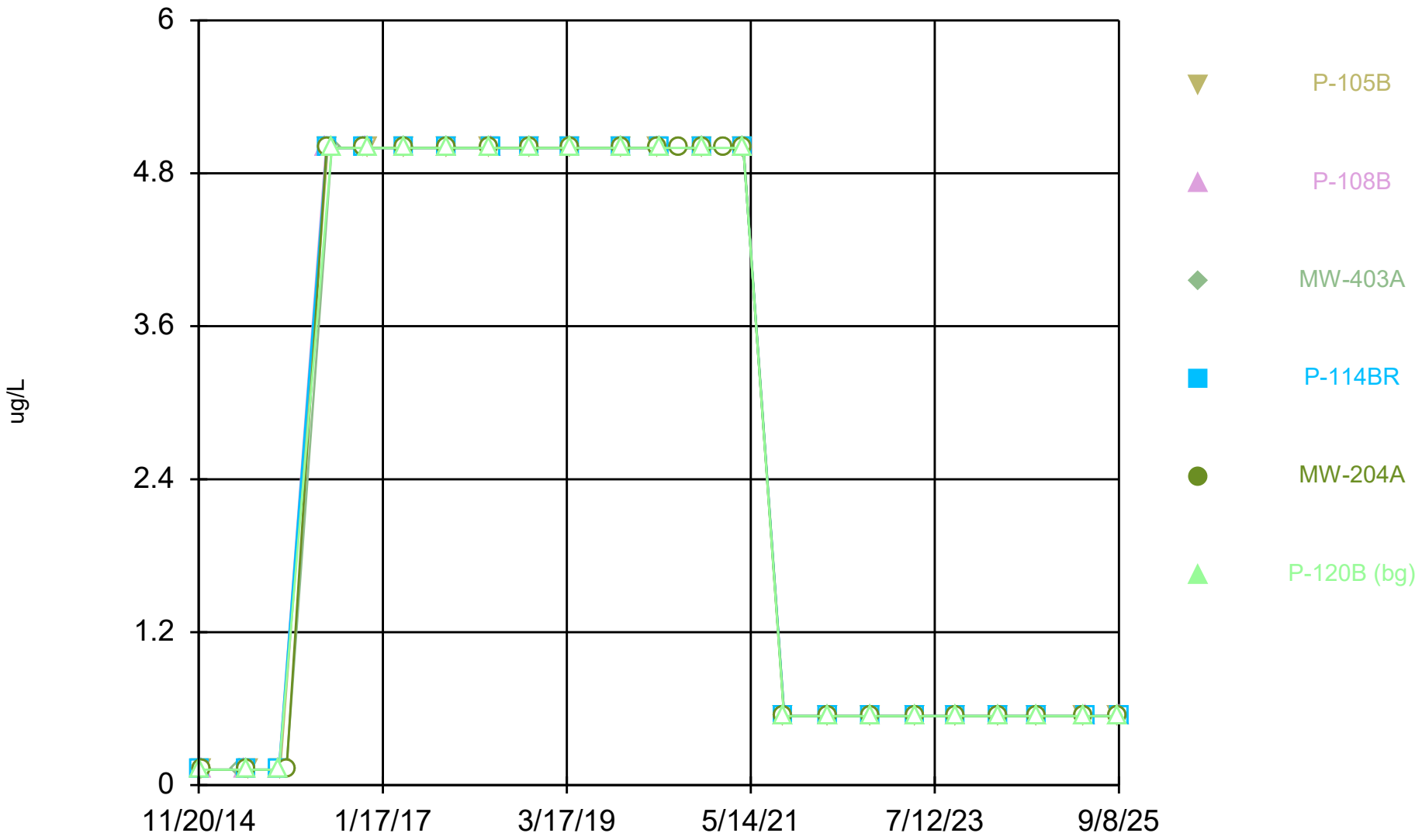
Time Series



Constituent: Bromochloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

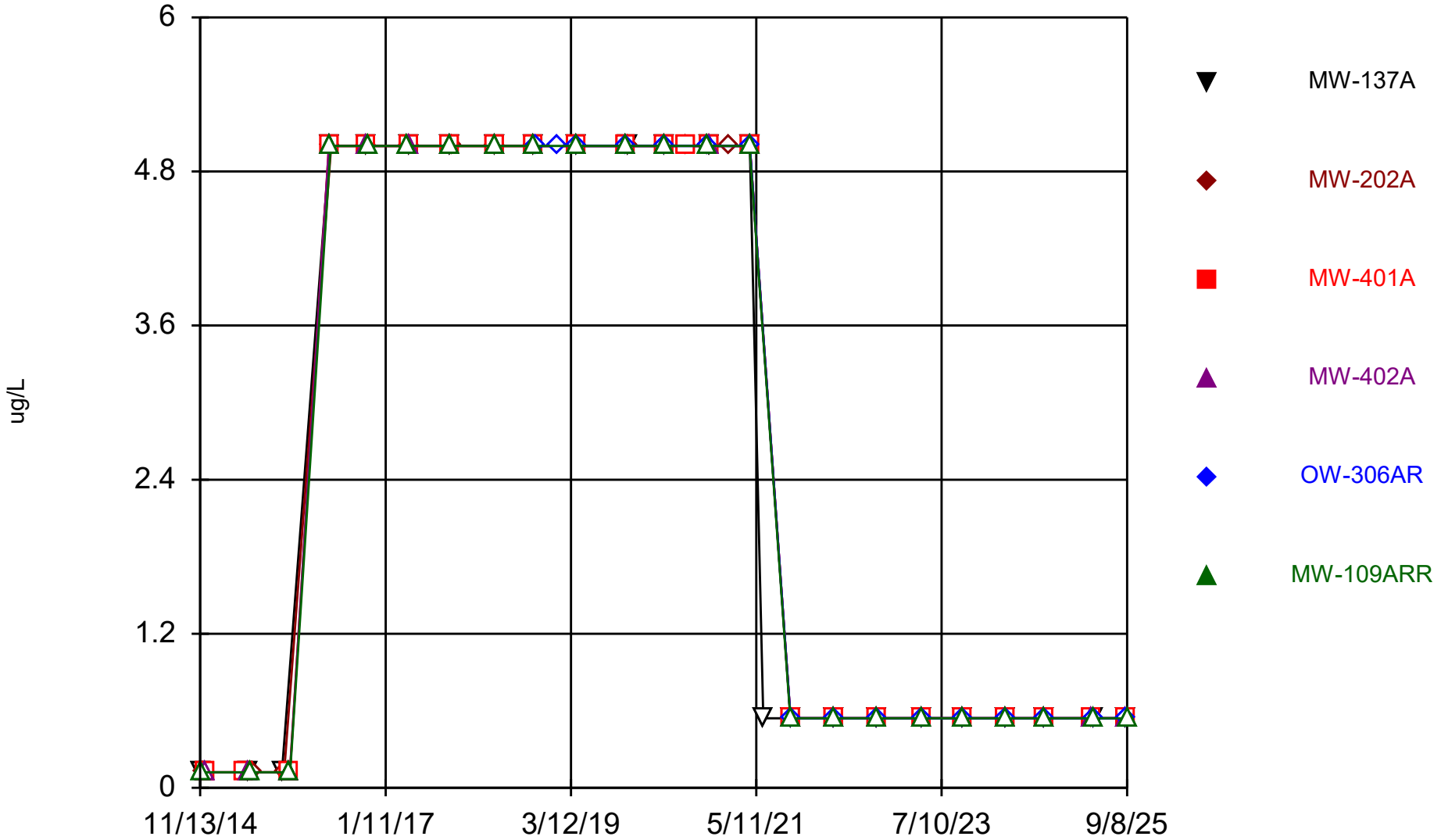
Time Series



Constituent: Bromochloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

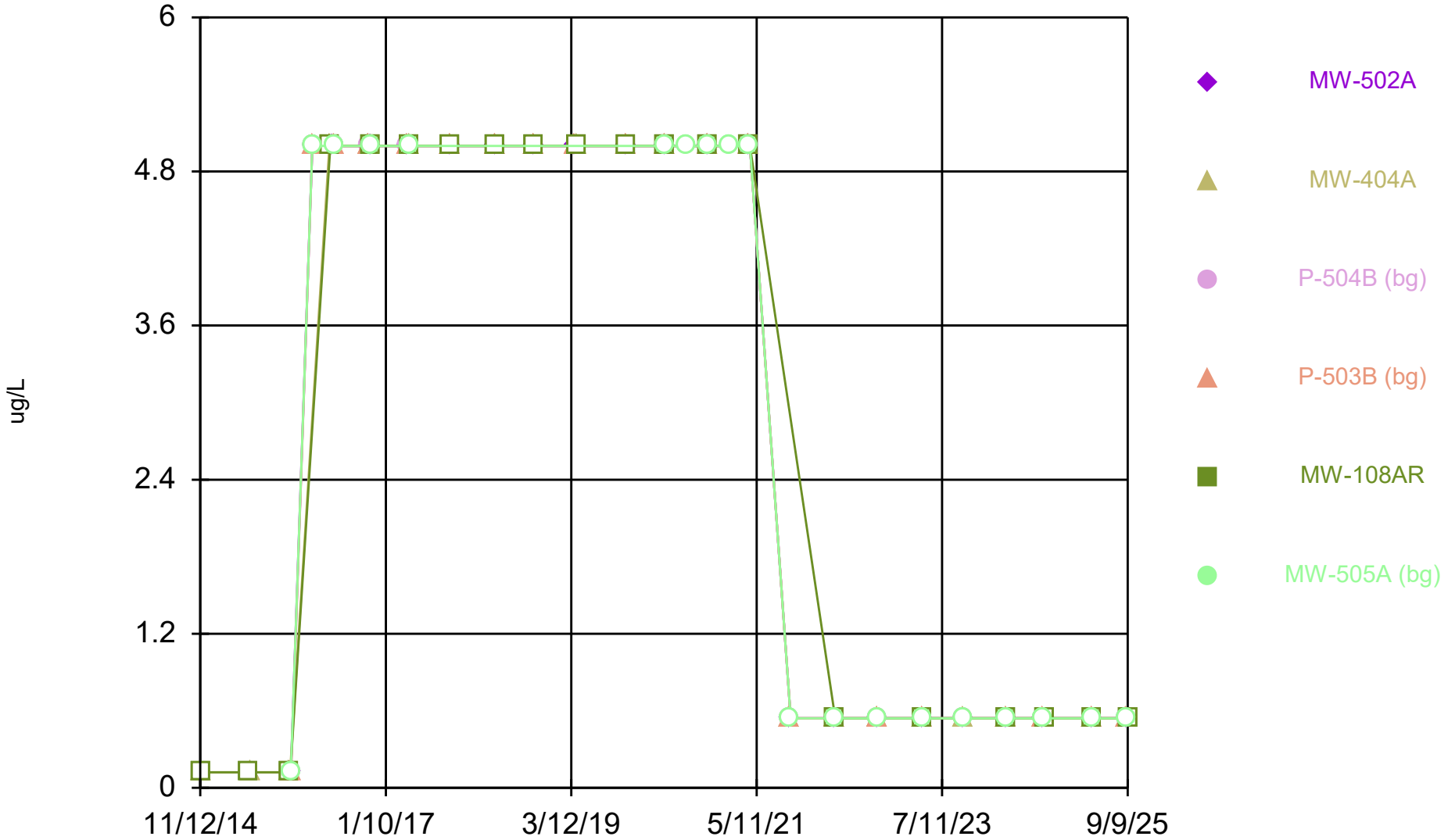
Time Series



Constituent: Bromochloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

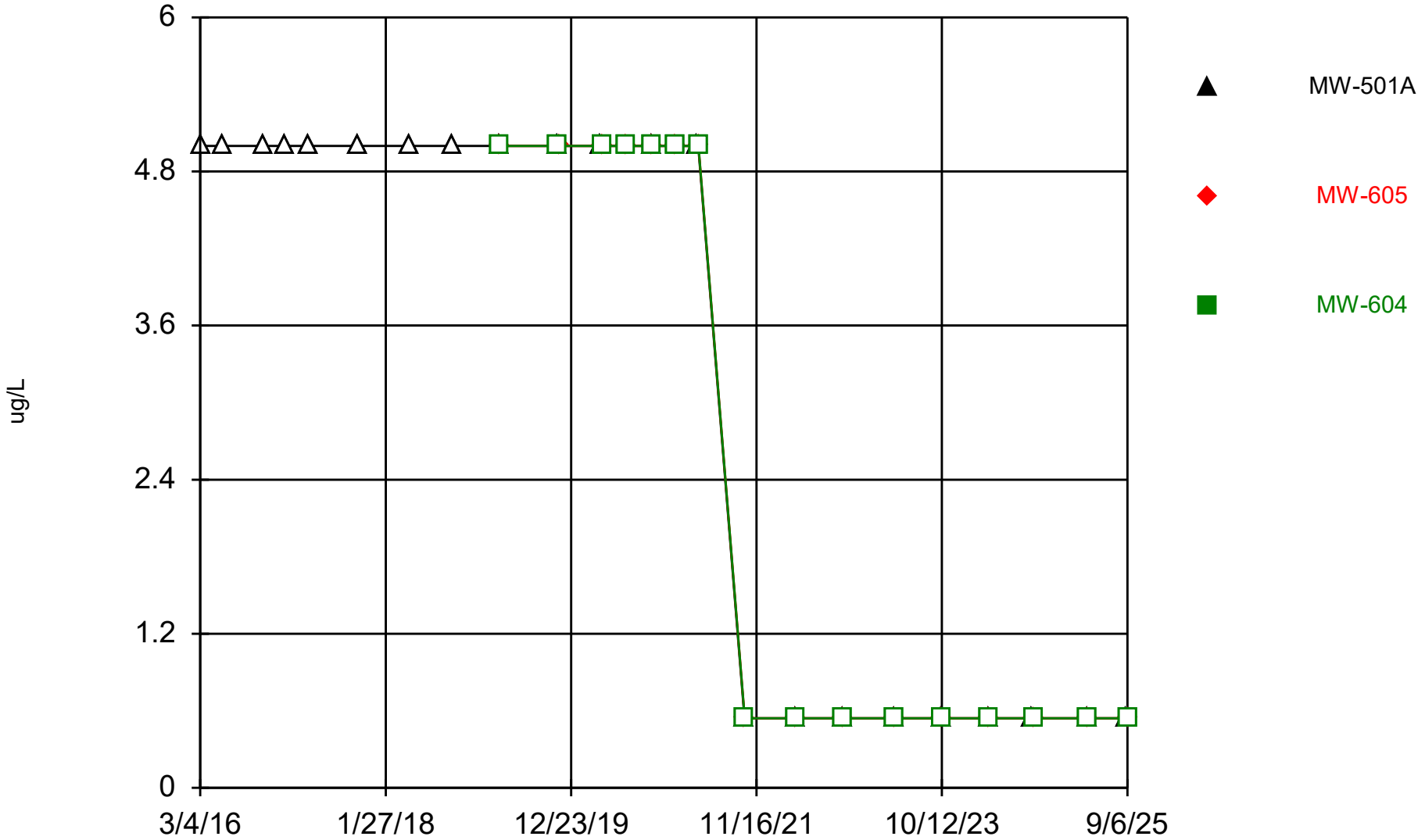
Time Series



Constituent: Bromochloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

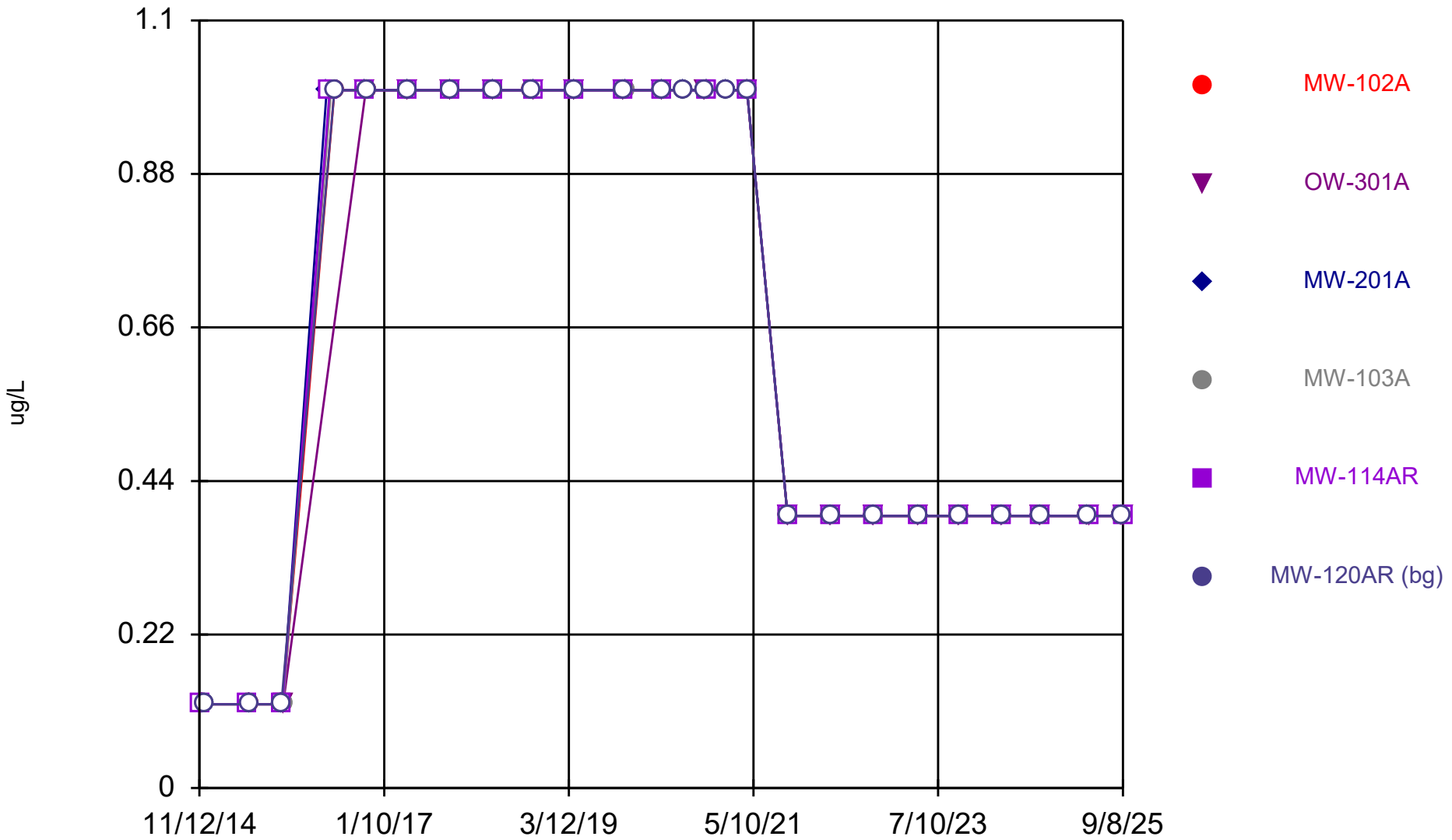
Time Series



Constituent: Bromochloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

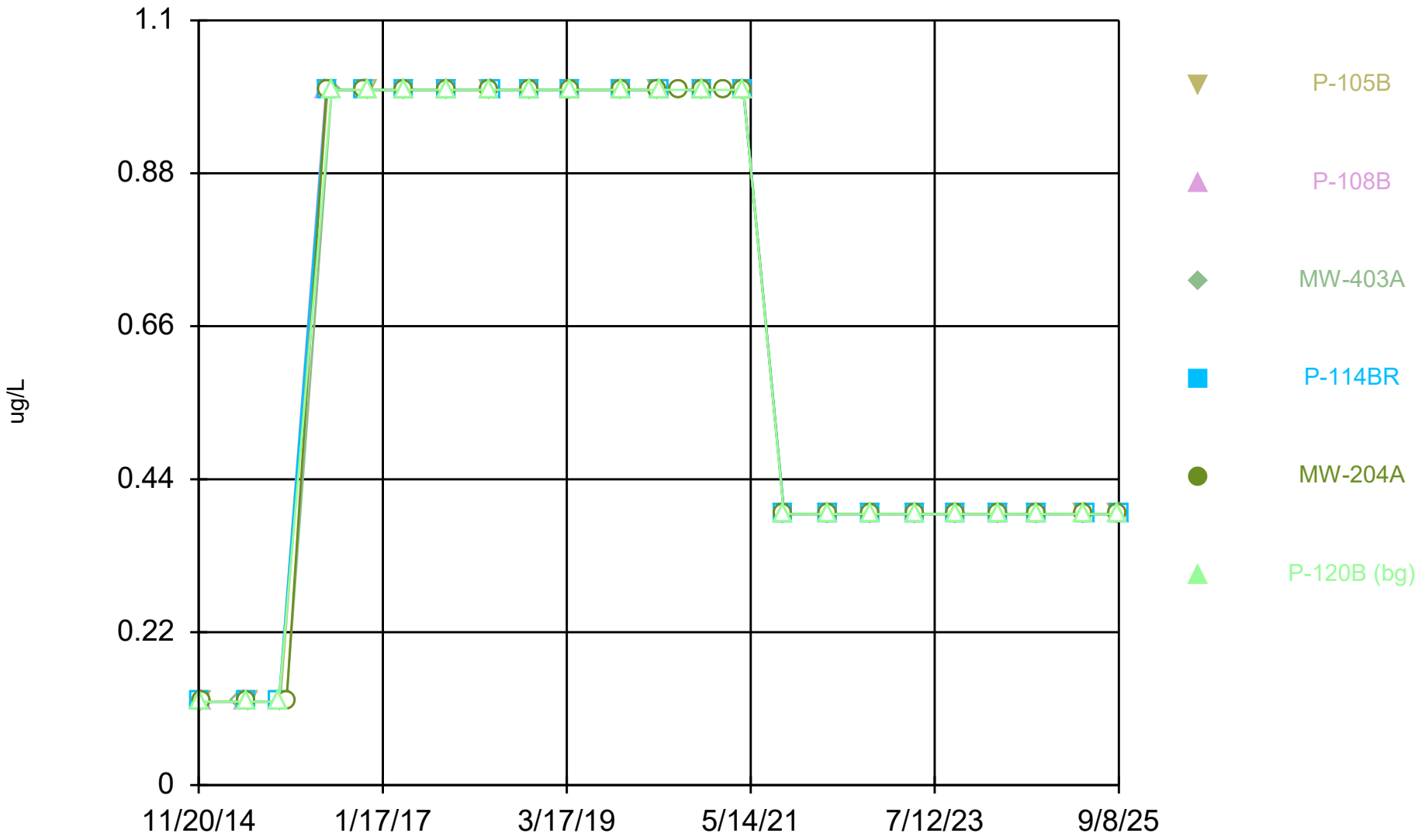
Time Series



Constituent: Bromodichloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

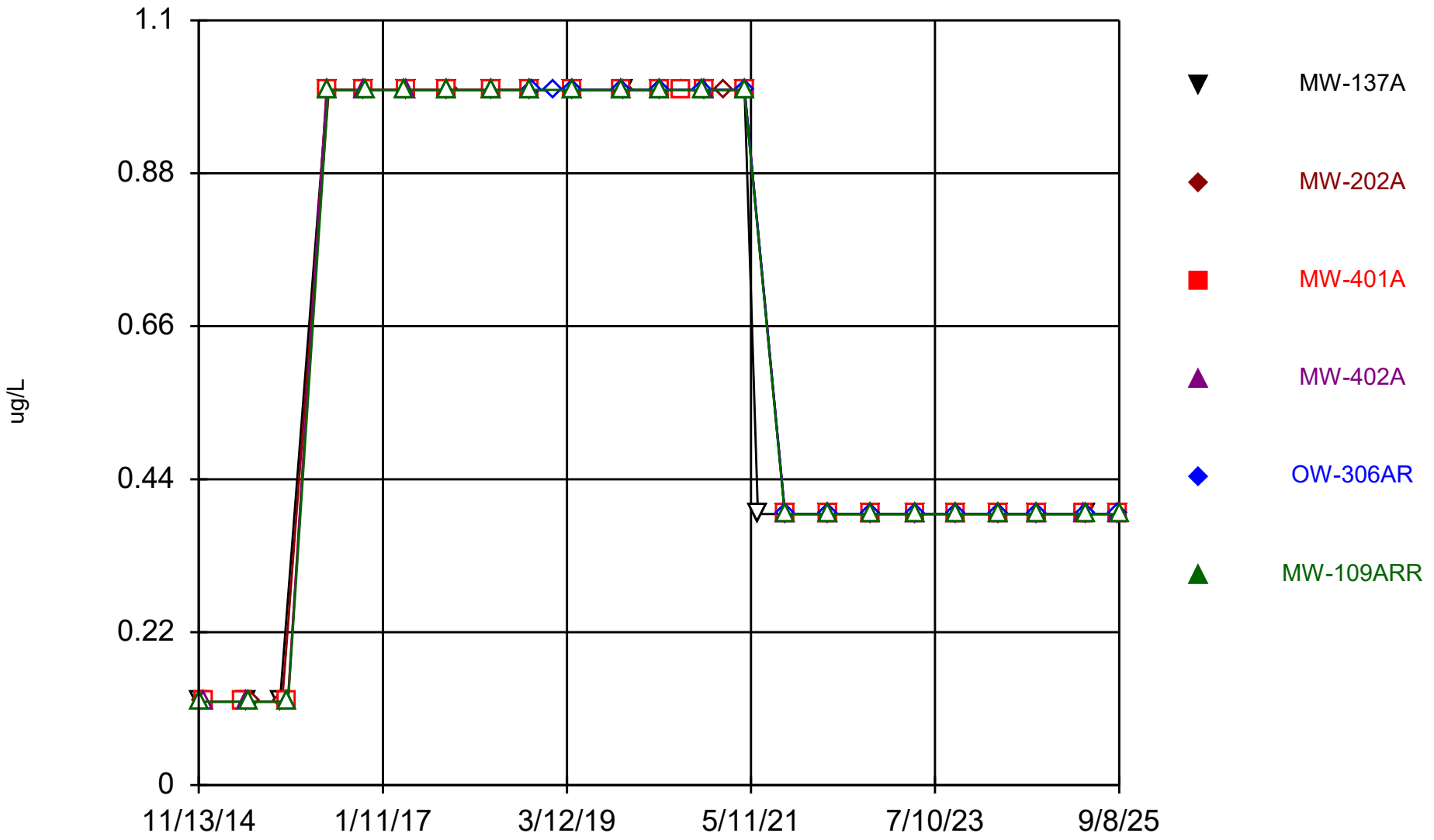
Time Series



Constituent: Bromodichloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

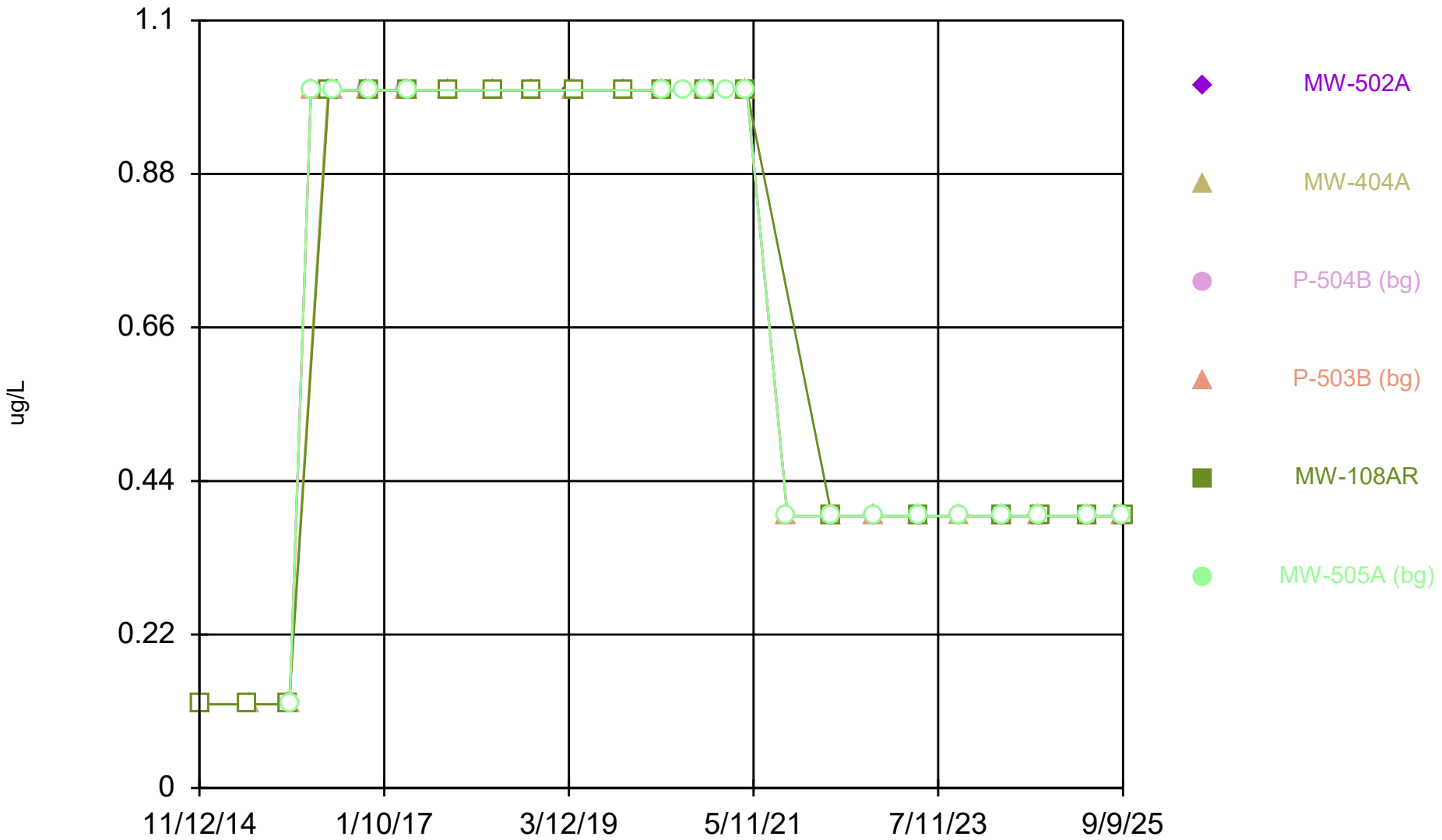
Time Series



Constituent: Bromodichloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

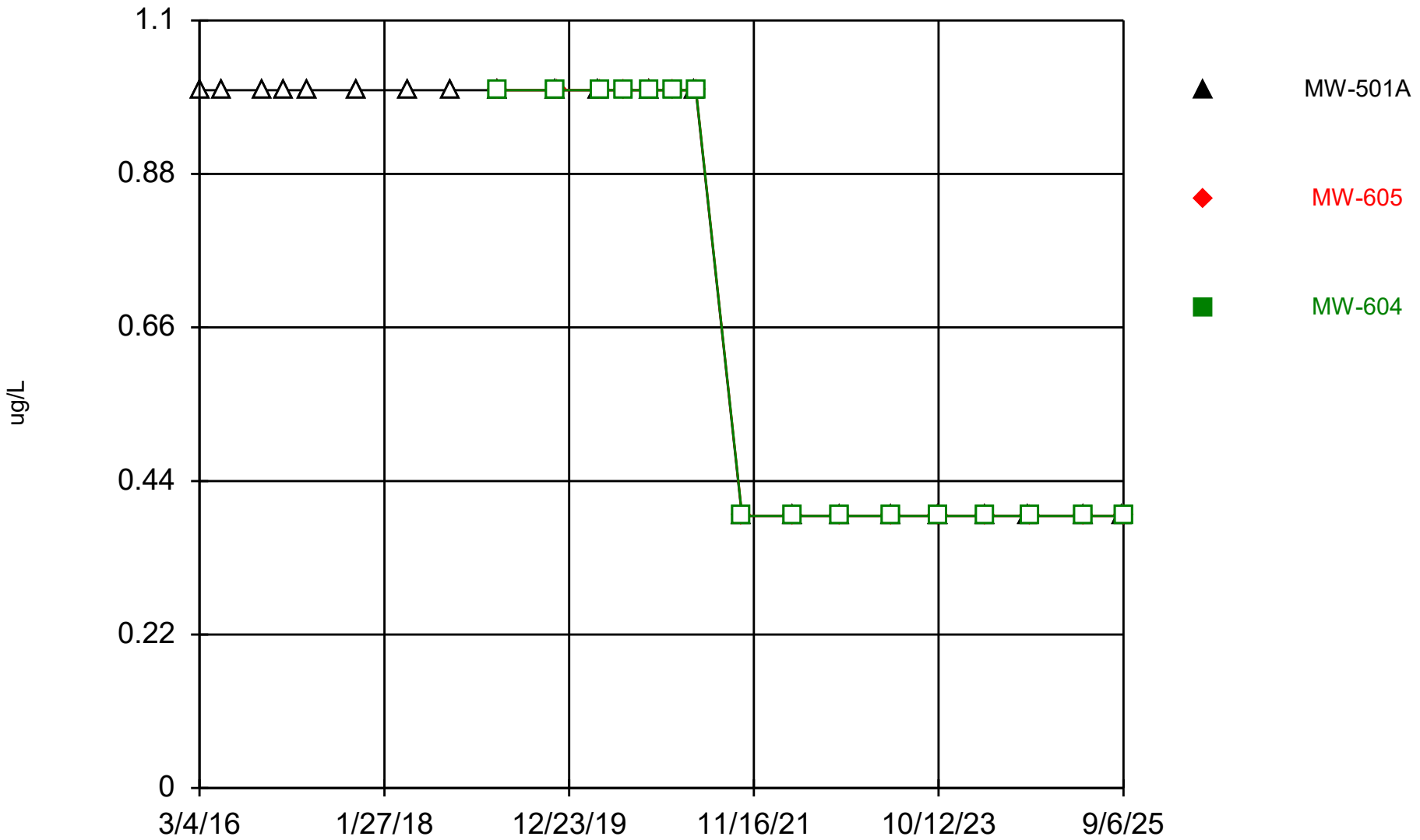
Time Series



Constituent: Bromodichloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

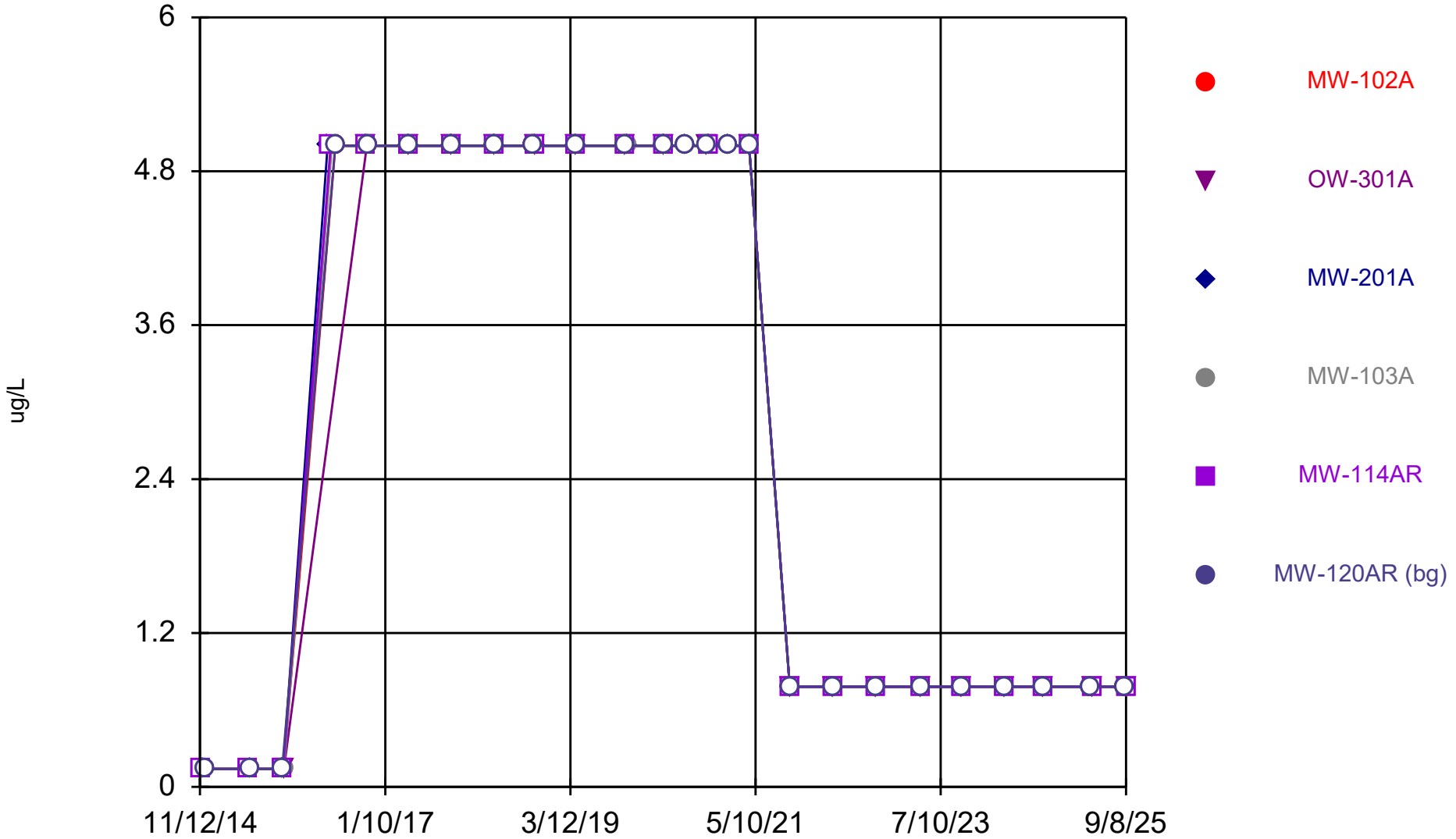
Time Series



Constituent: Bromodichloromethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

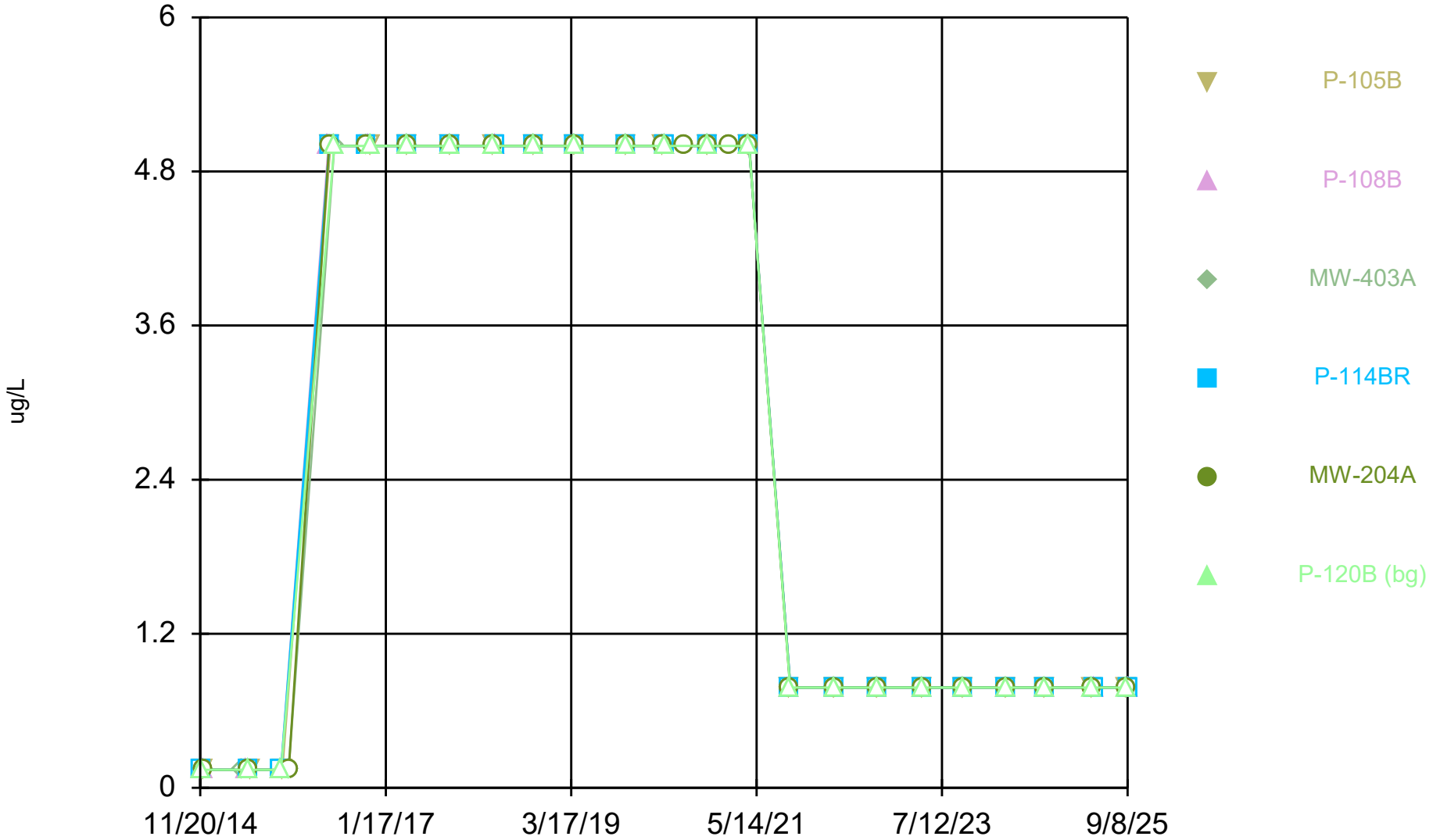
Time Series



Constituent: Bromoform Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

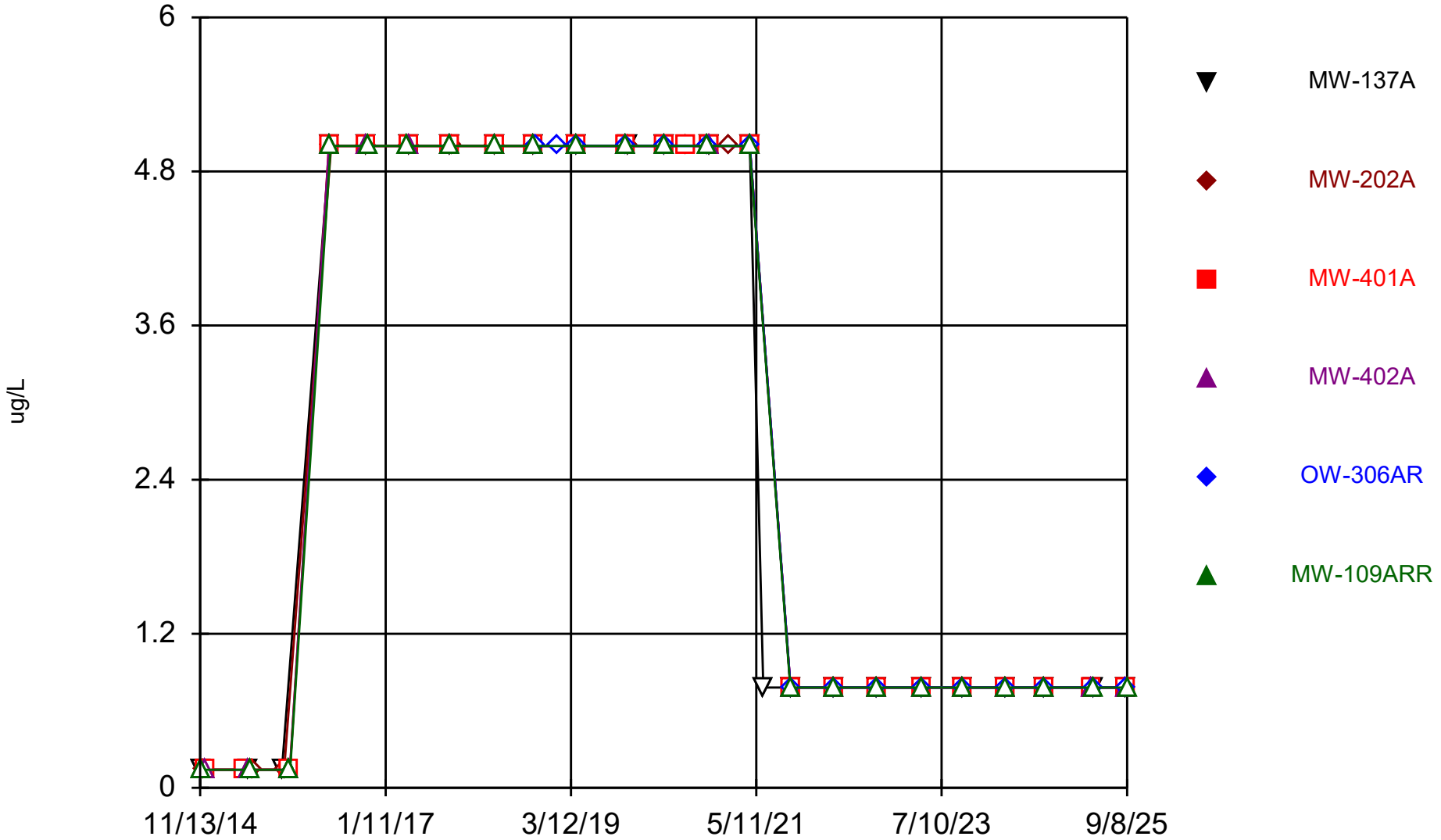


Constituent: Bromoform Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

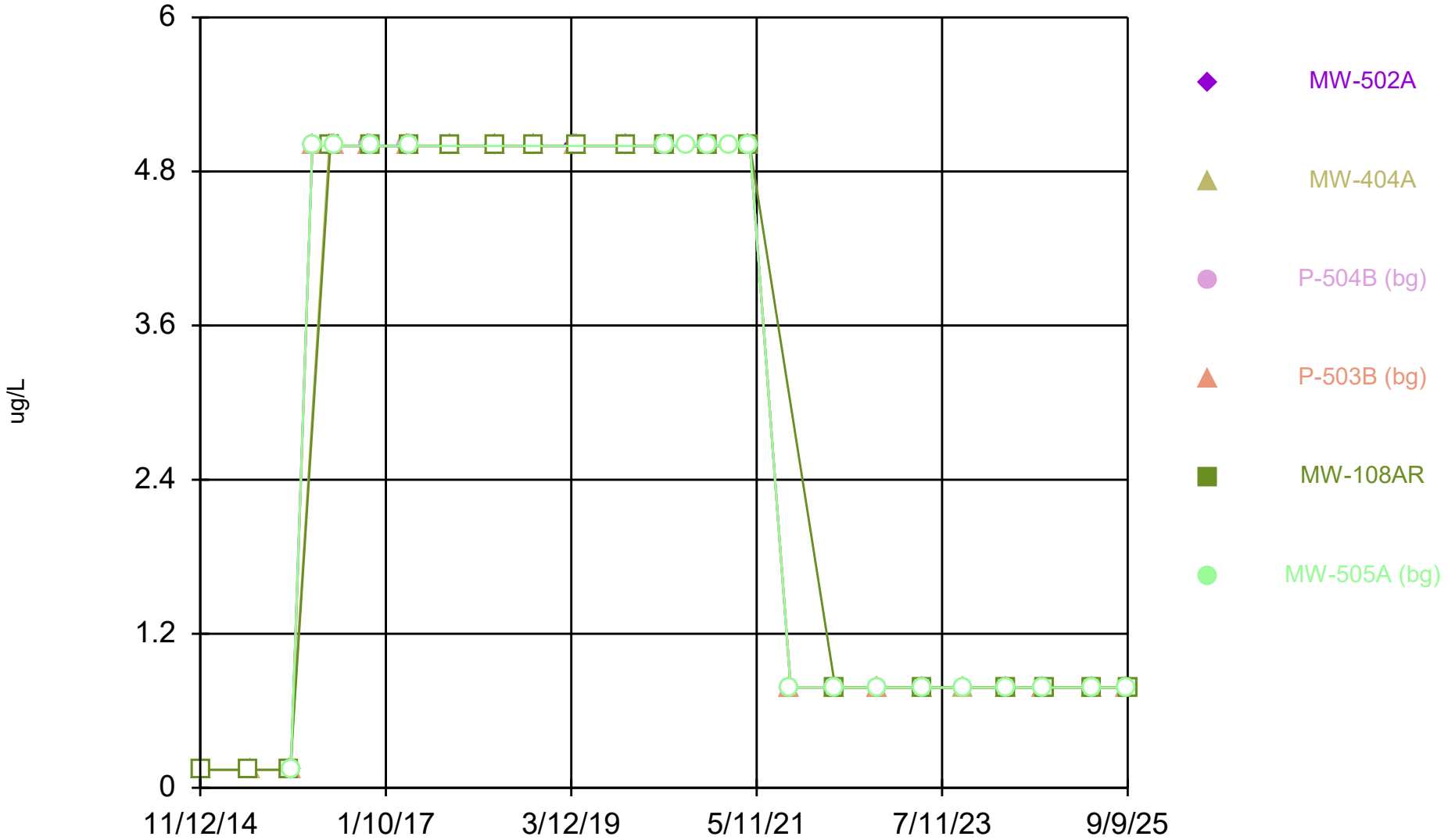
Time Series



Constituent: Bromoform Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

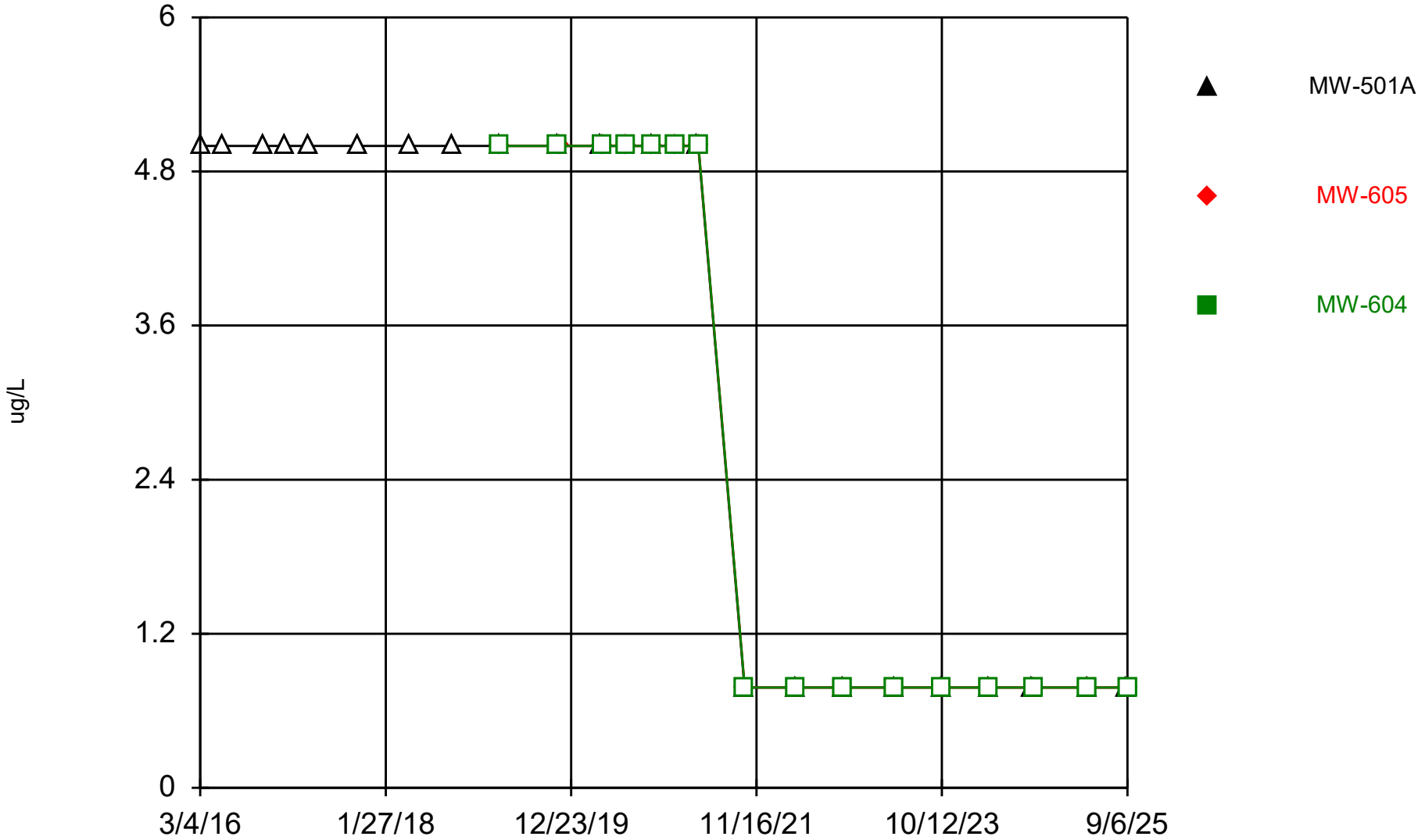
Time Series



Constituent: Bromoform Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

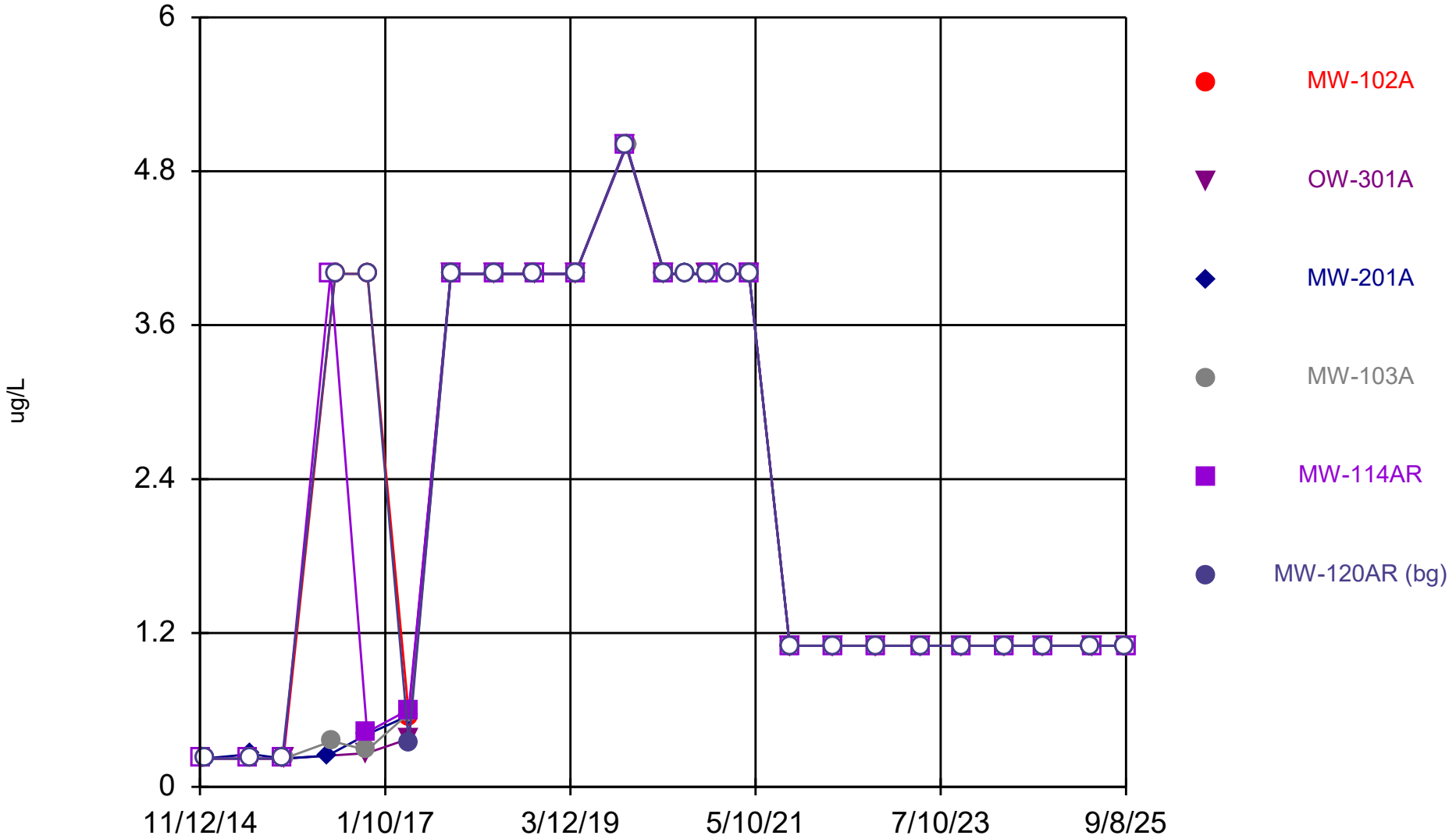


Constituent: Bromoform Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

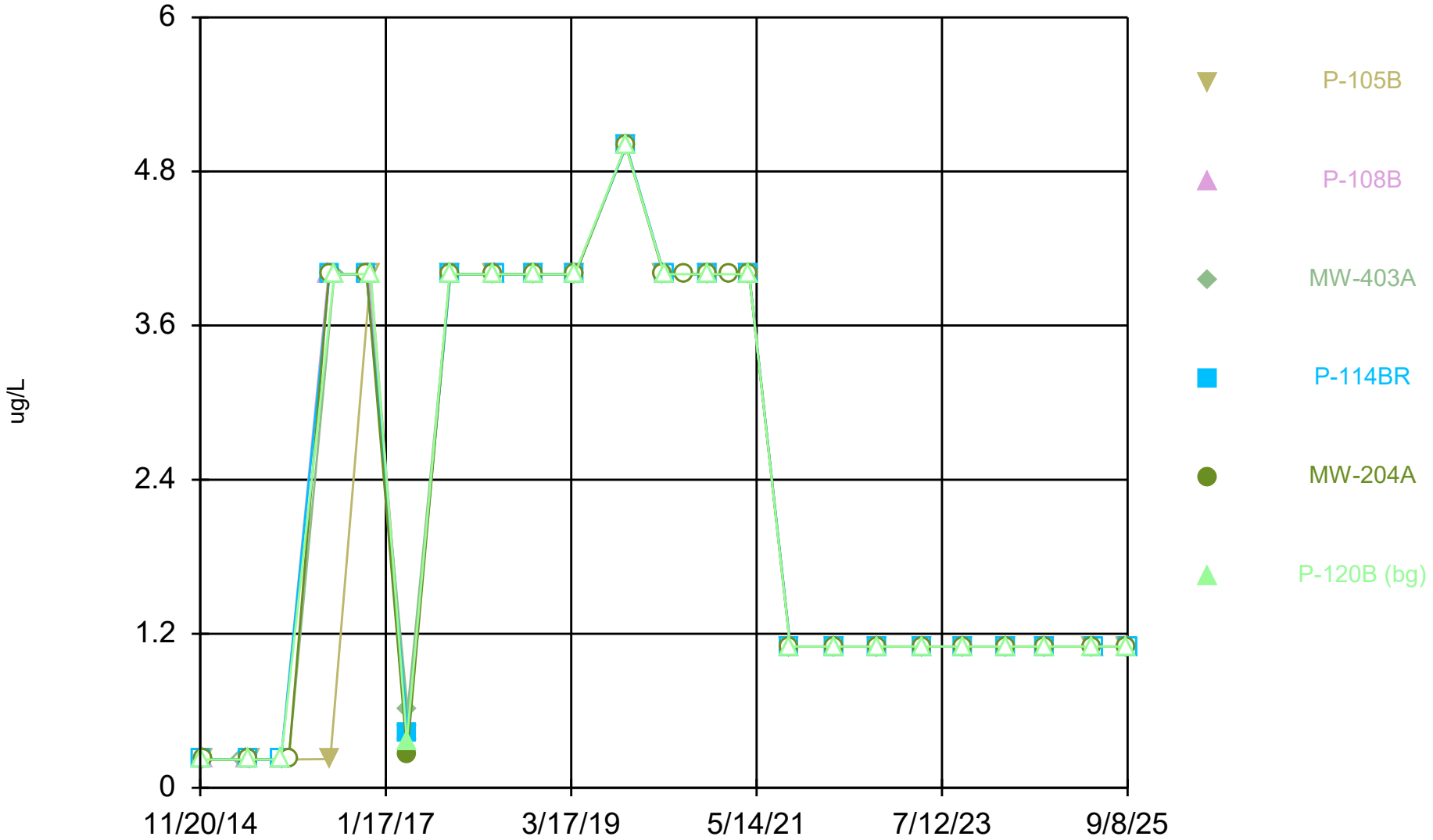


Constituent: Bromomethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

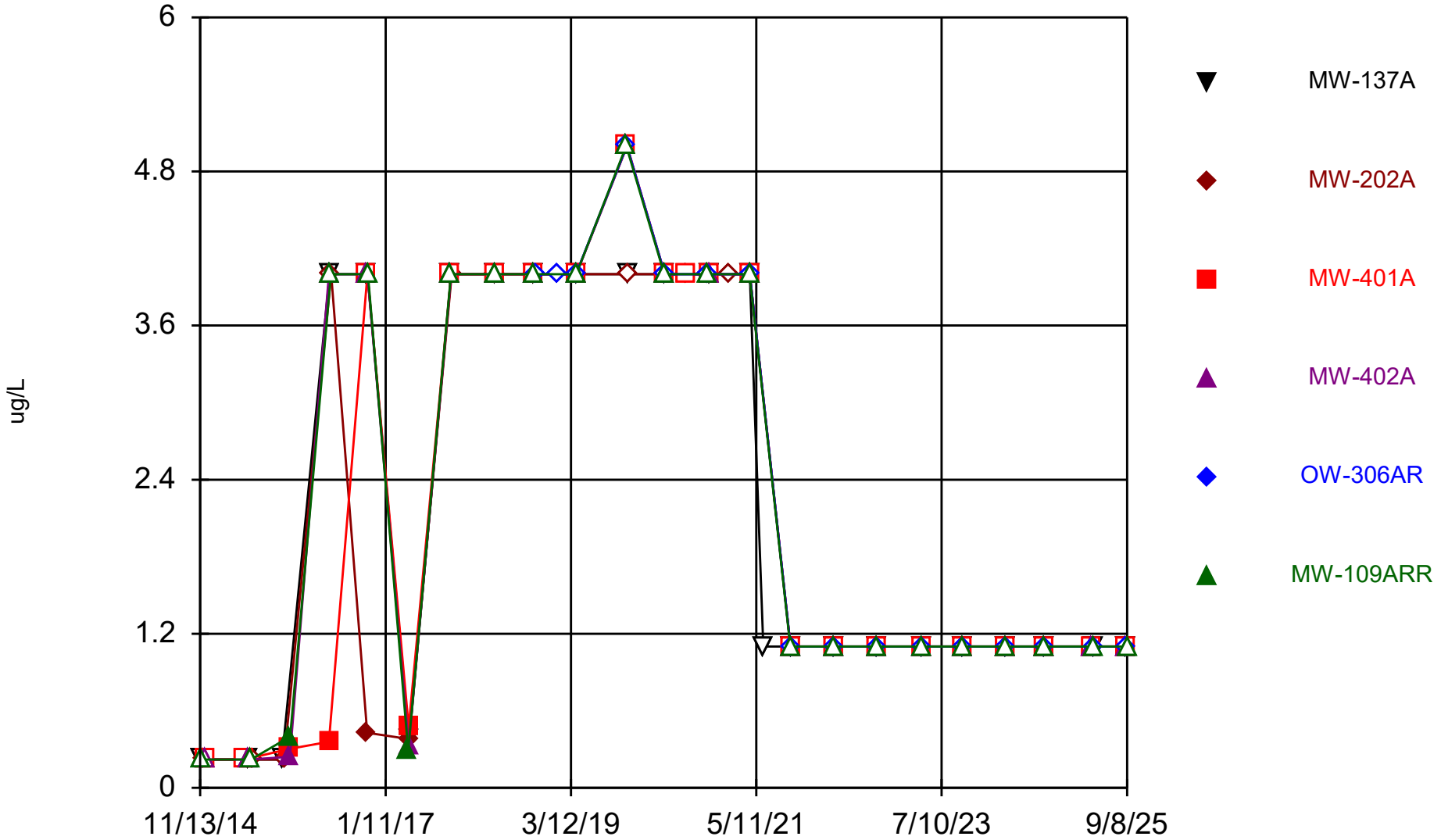
Time Series



Constituent: Bromomethane Analysis Run 2/26/2026 2:22 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

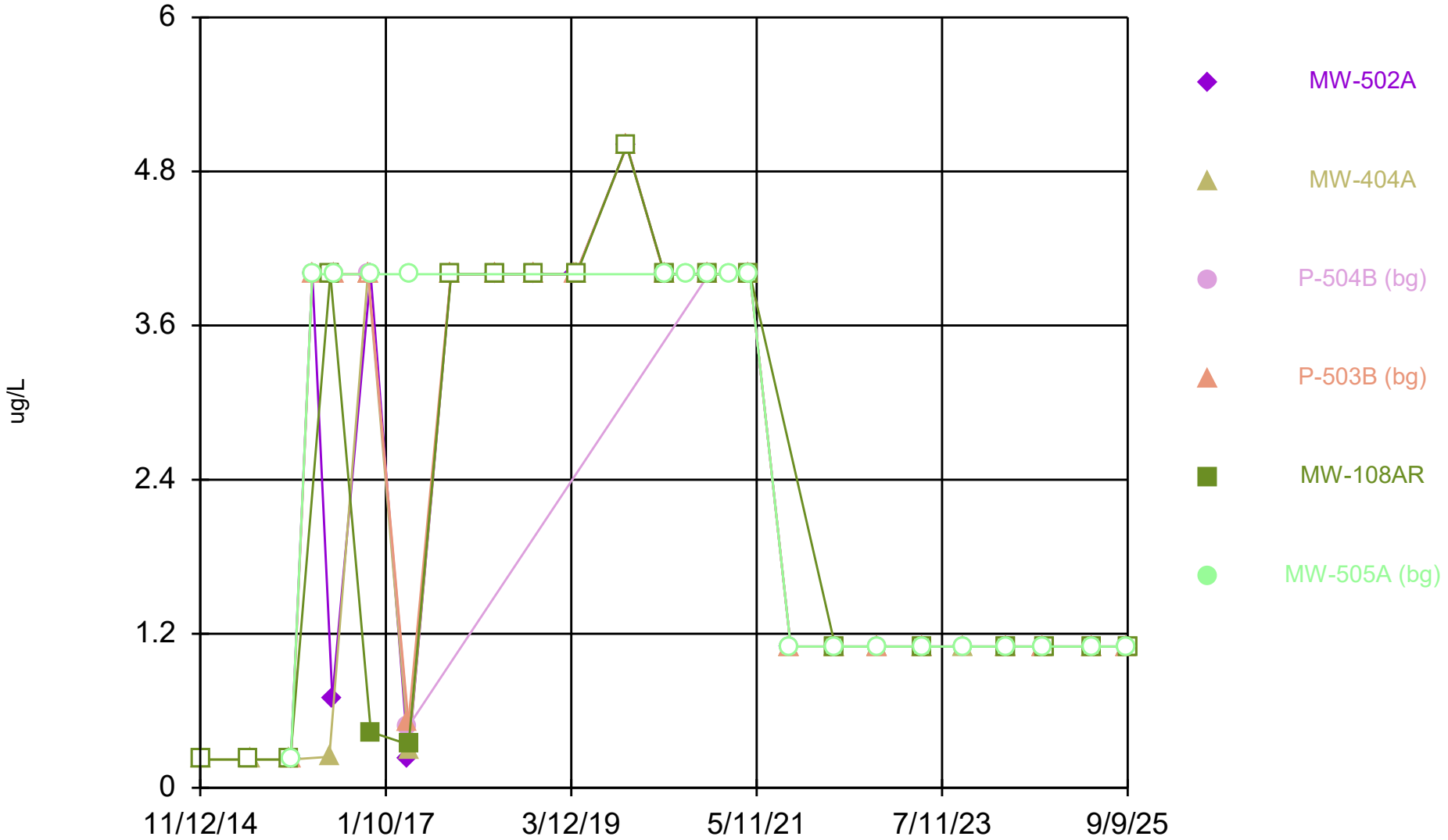


Constituent: Bromomethane Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

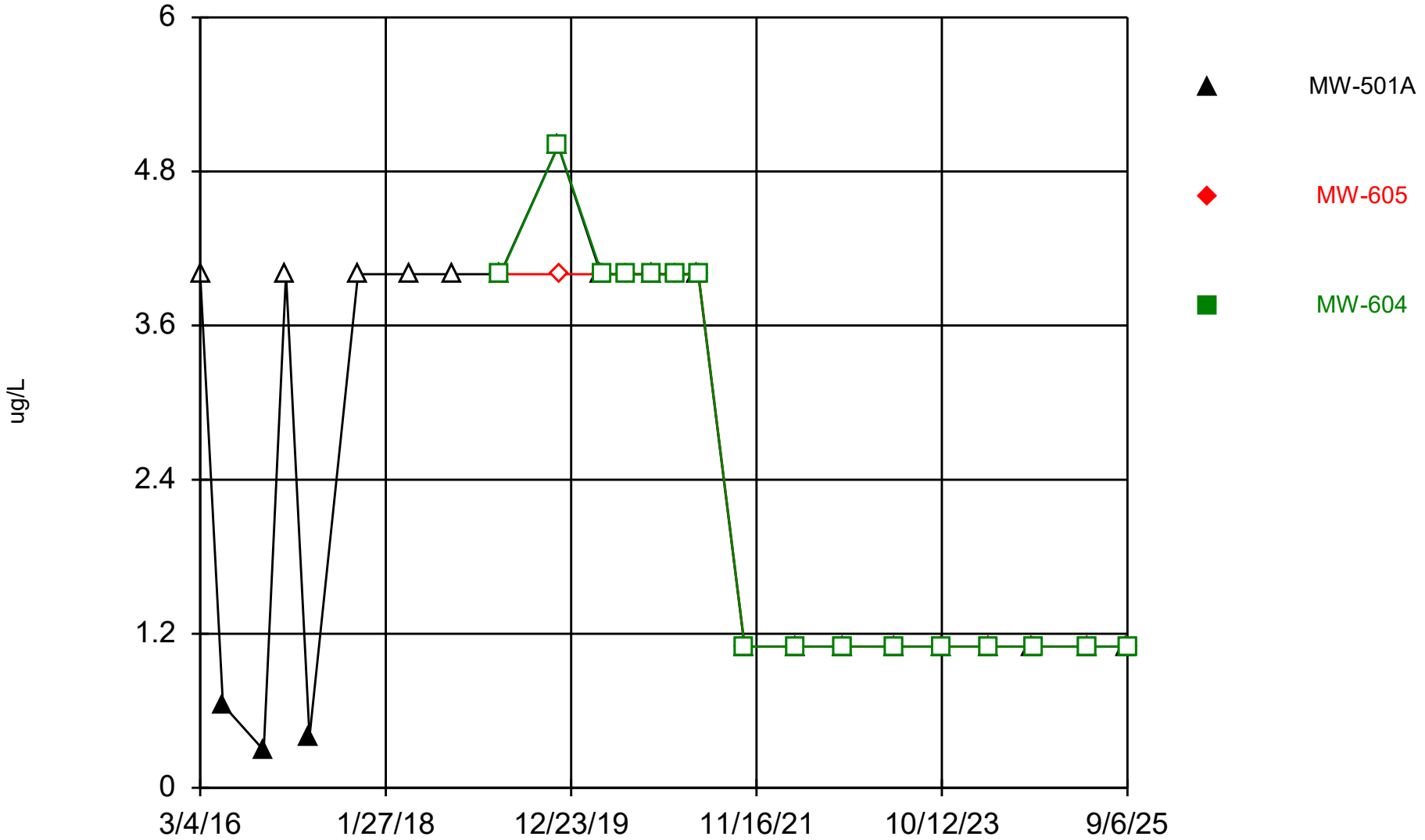


Constituent: Bromomethane Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

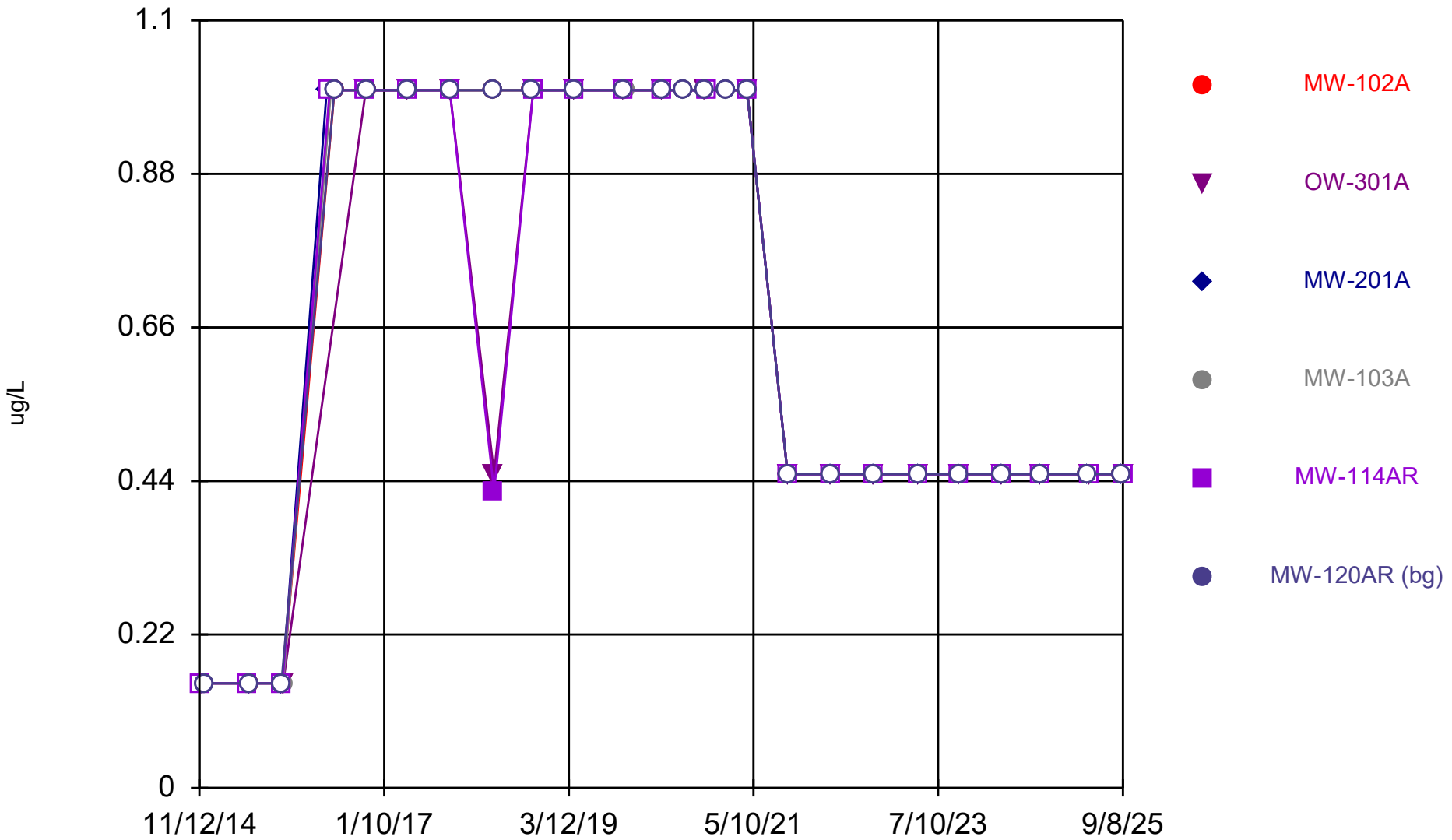


Constituent: Bromomethane Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

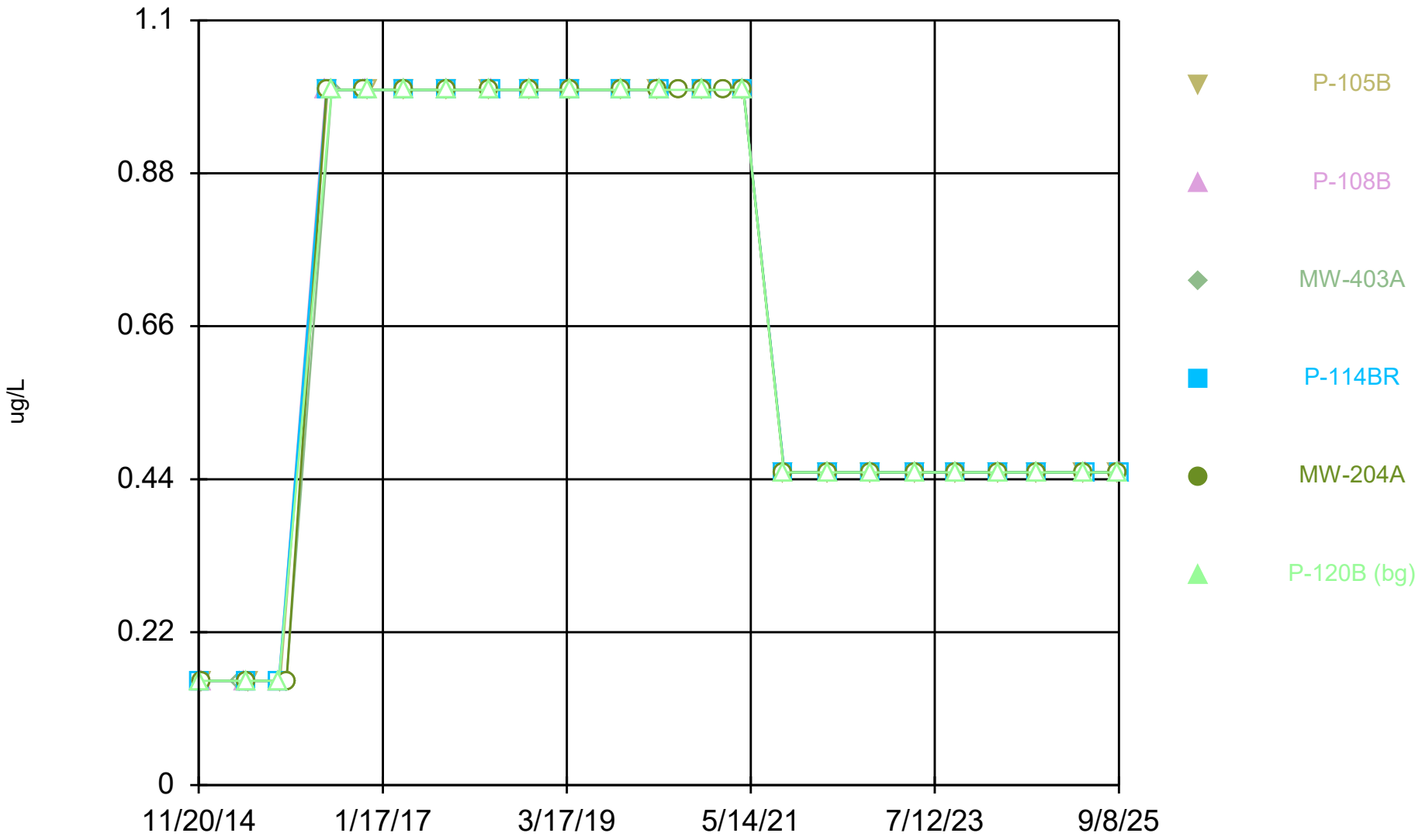
Time Series



Constituent: Carbon disulfide Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

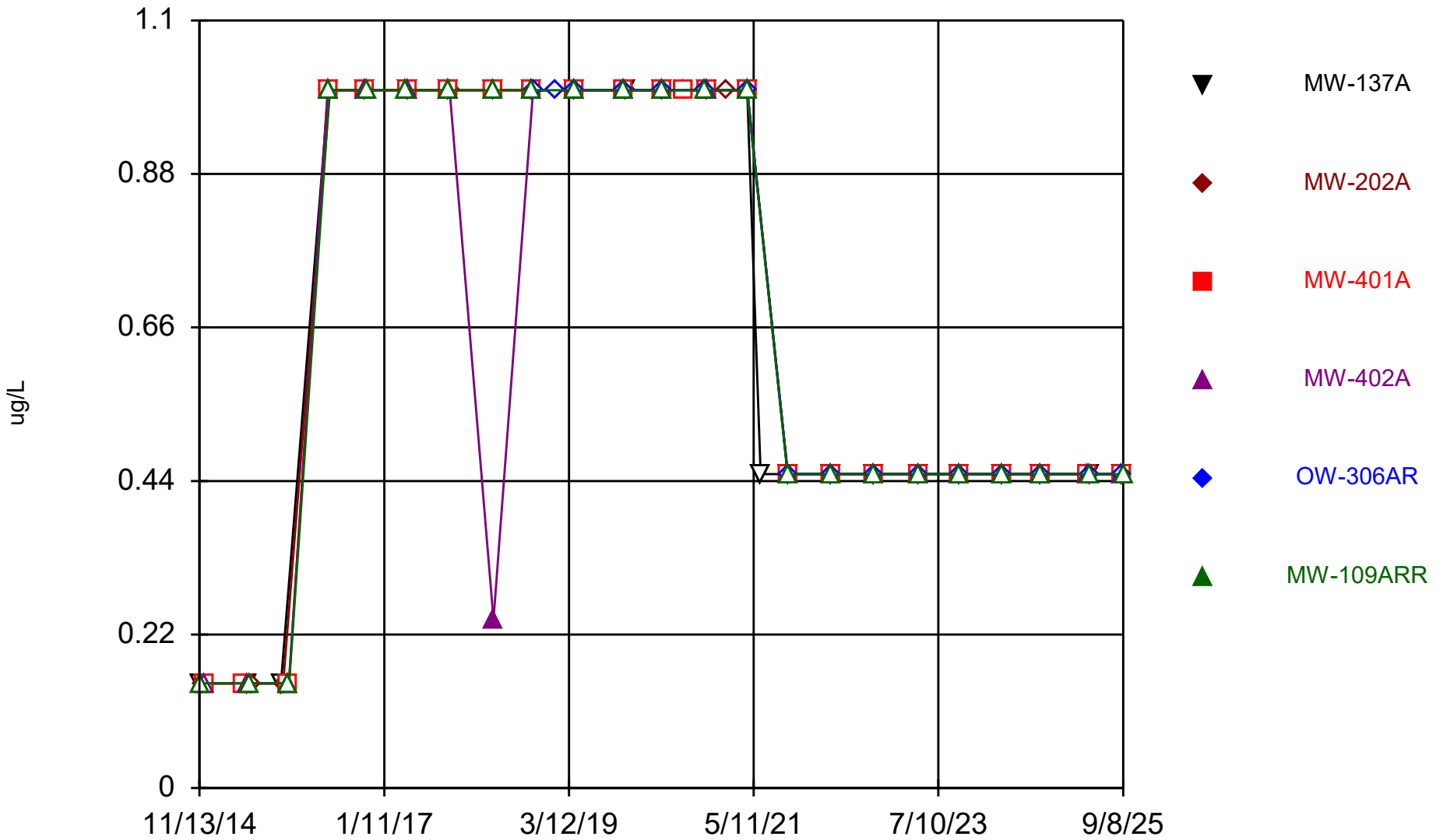
Time Series



Constituent: Carbon disulfide Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

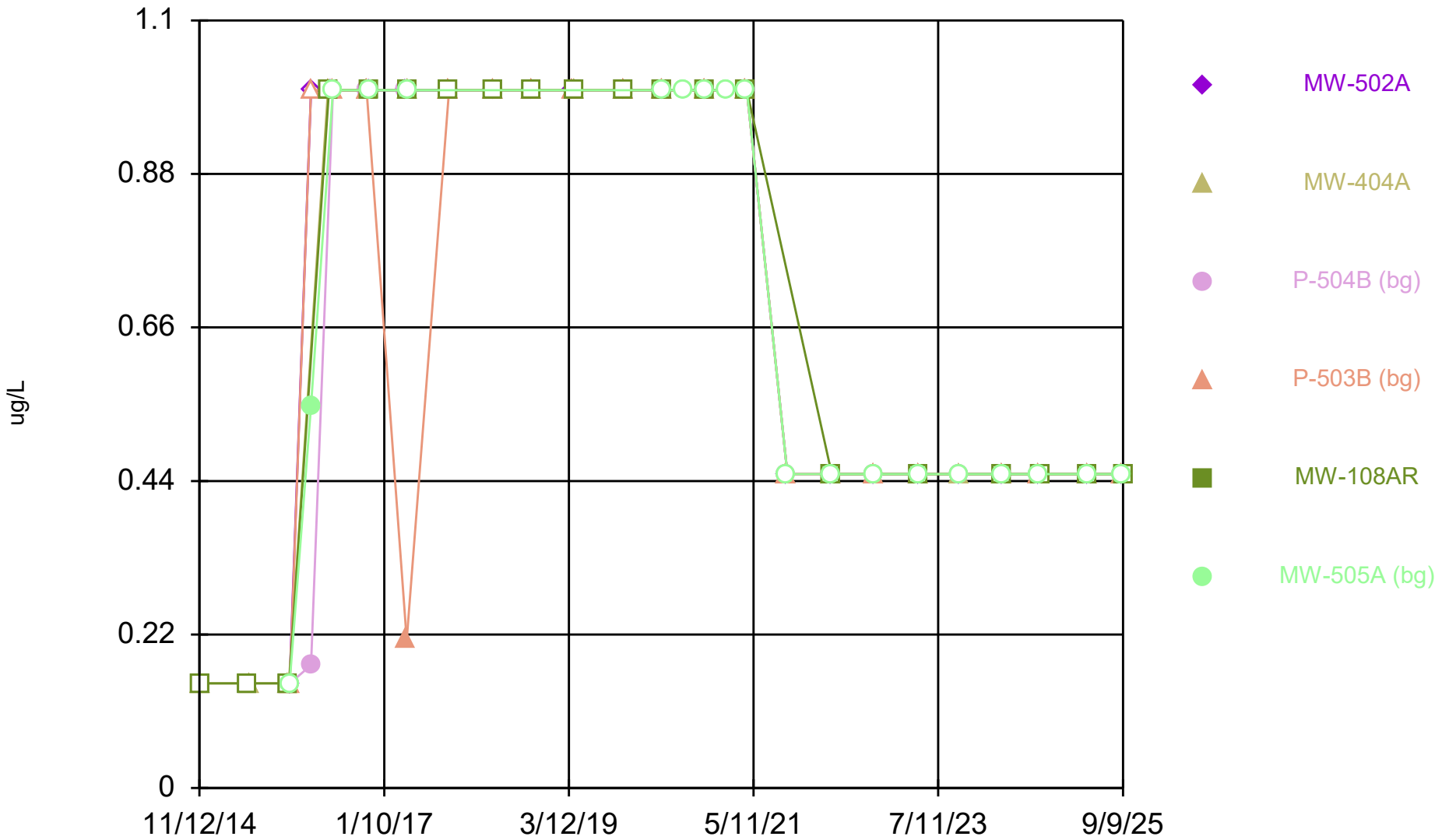


Constituent: Carbon disulfide Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

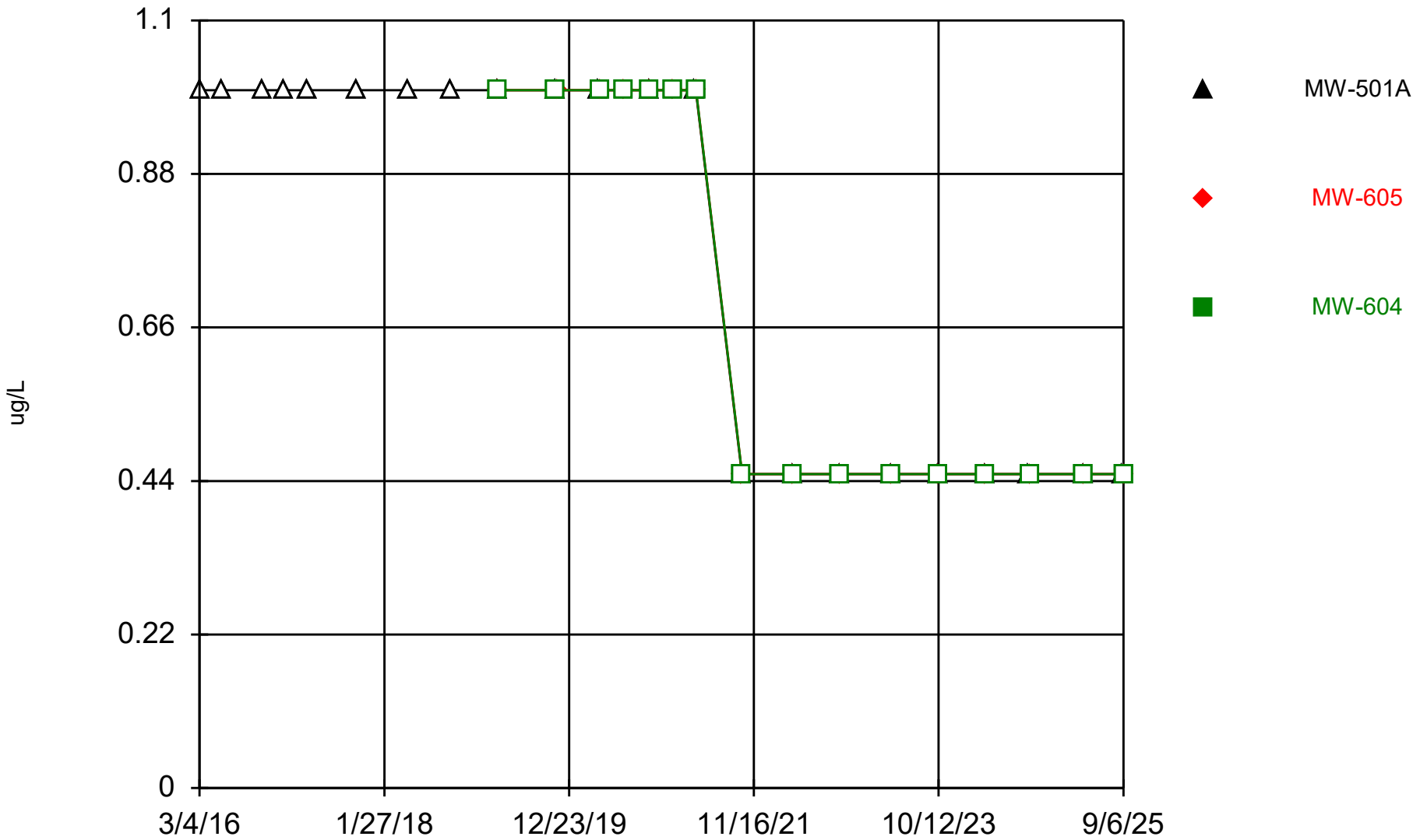
Time Series



Constituent: Carbon disulfide Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

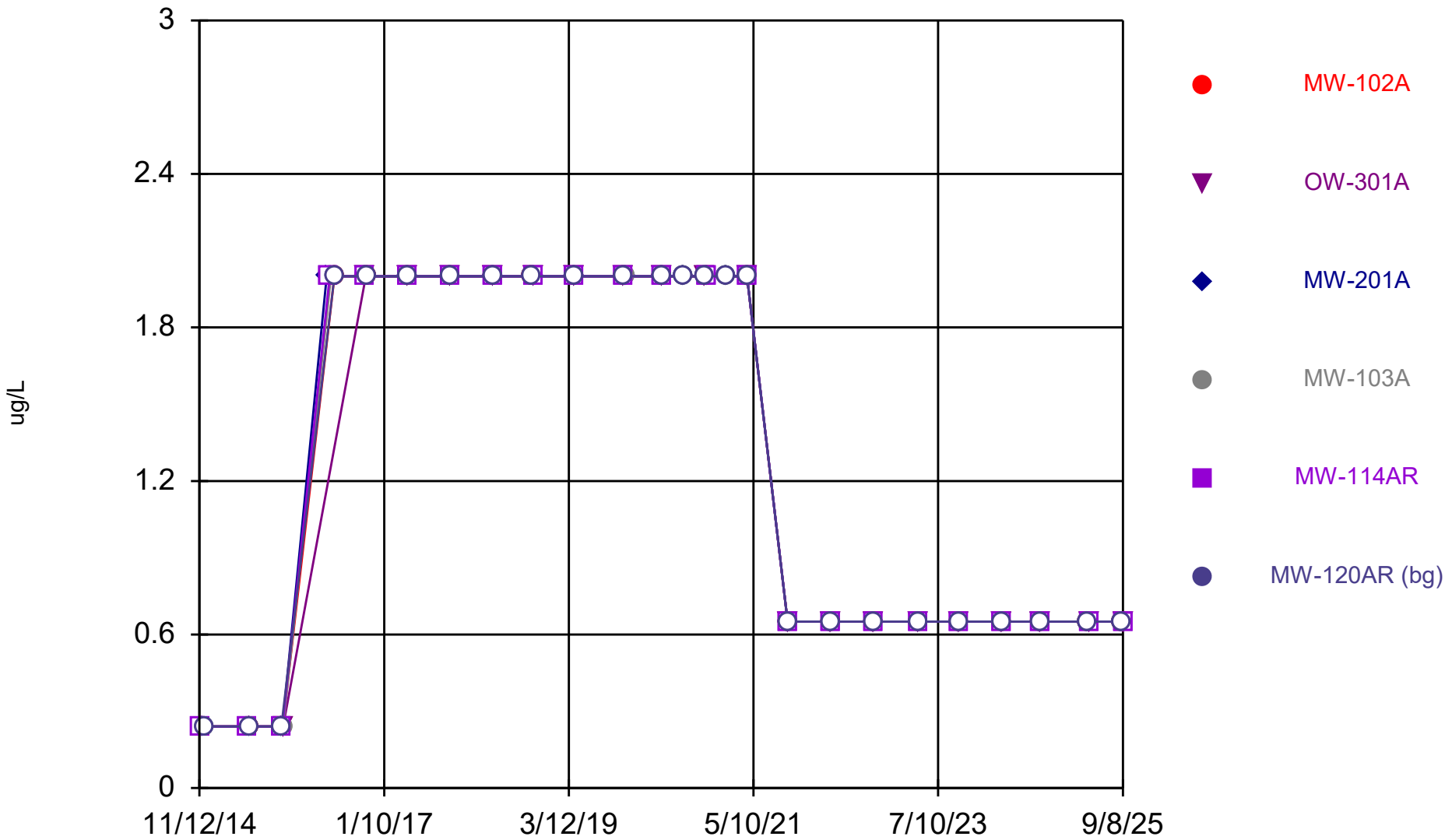
Time Series



Constituent: Carbon disulfide Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

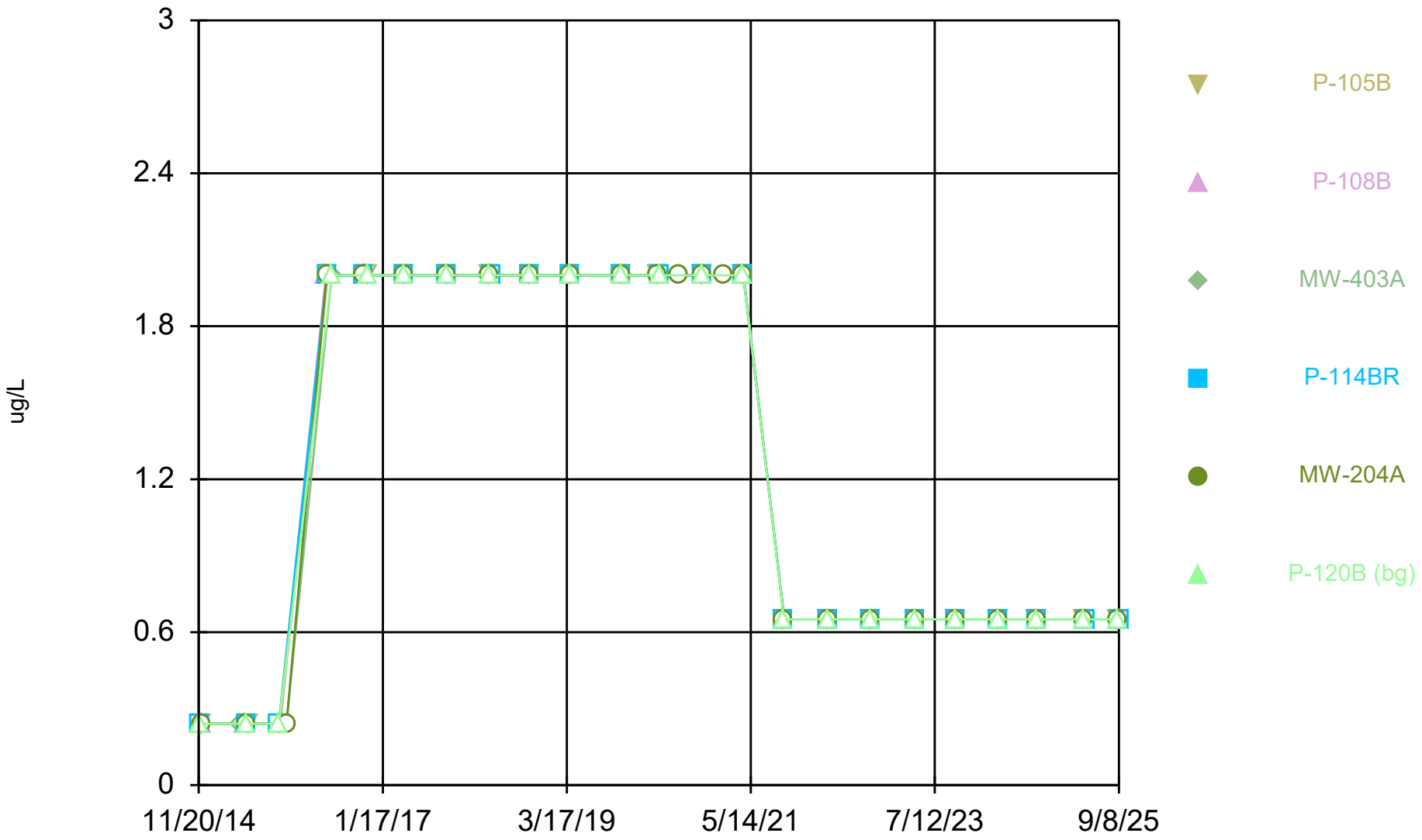
Time Series



Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

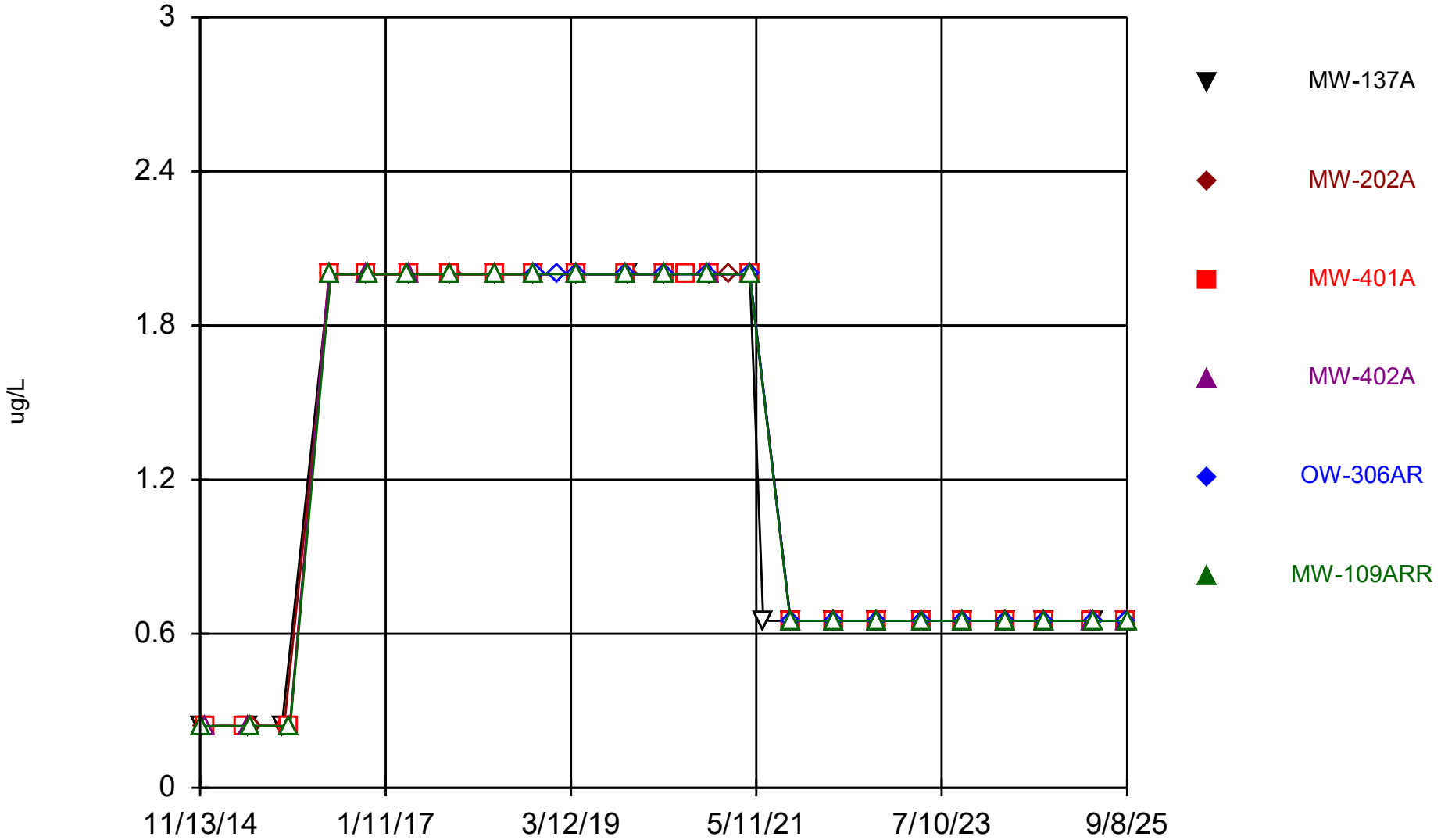


Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

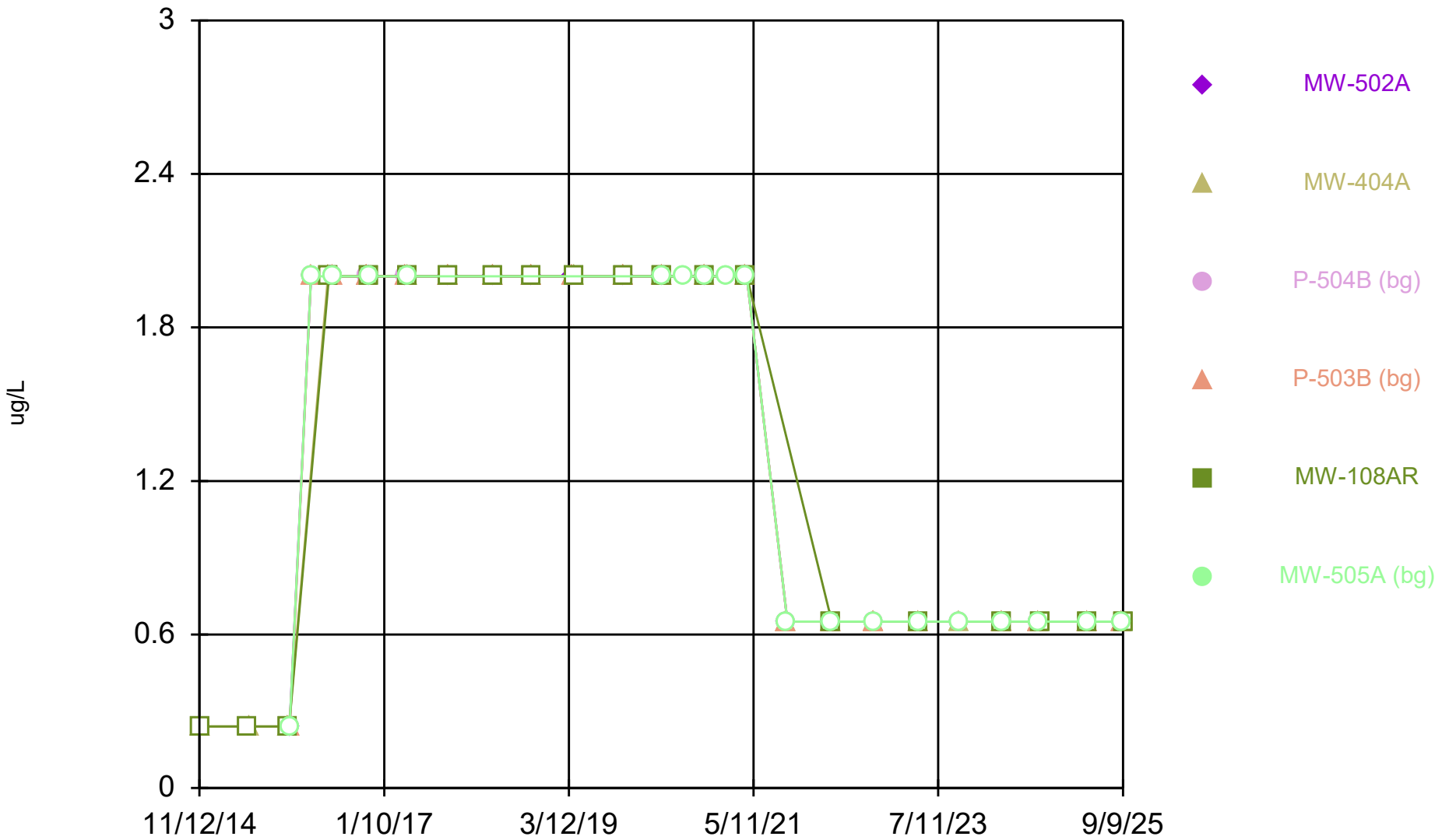


Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

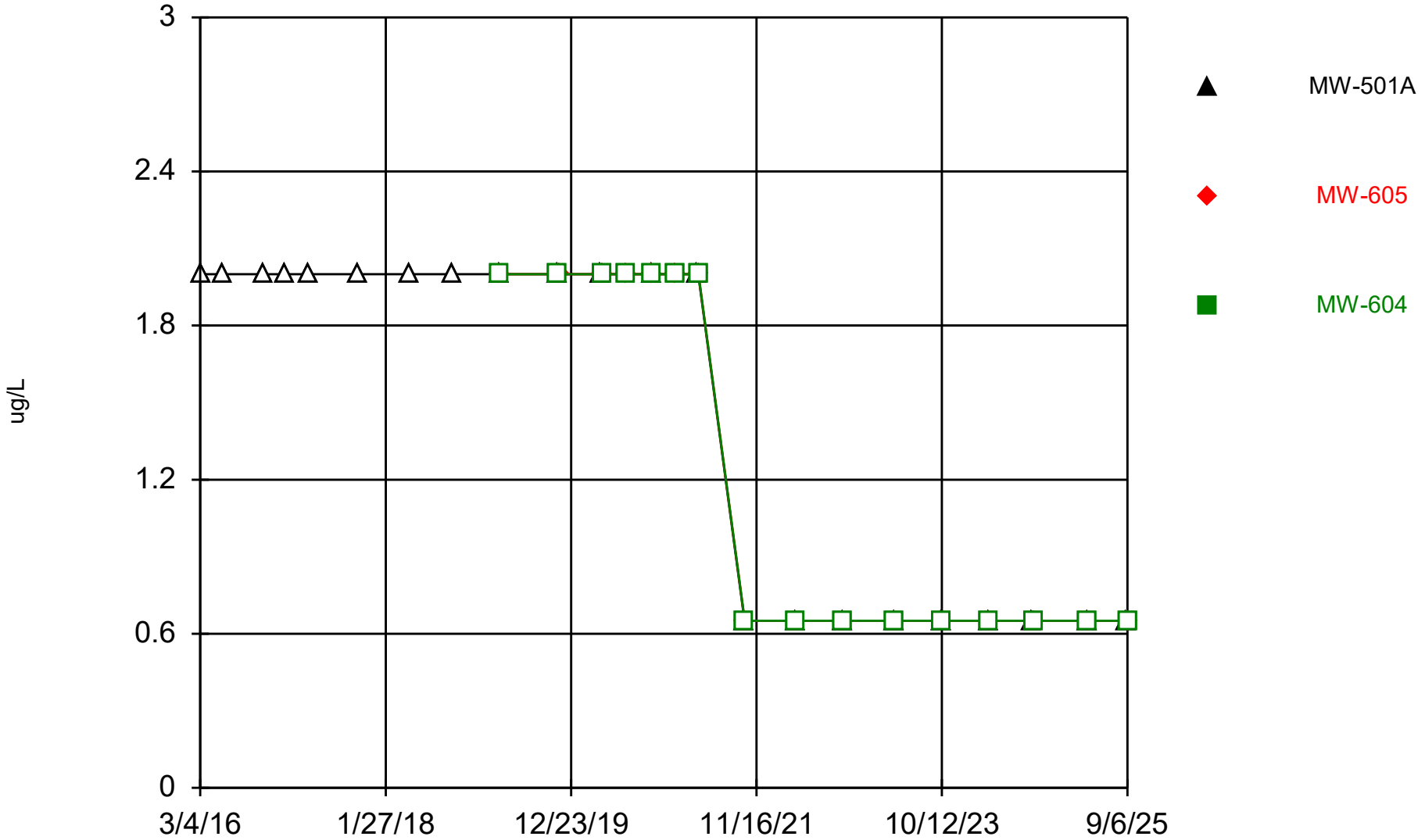


Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

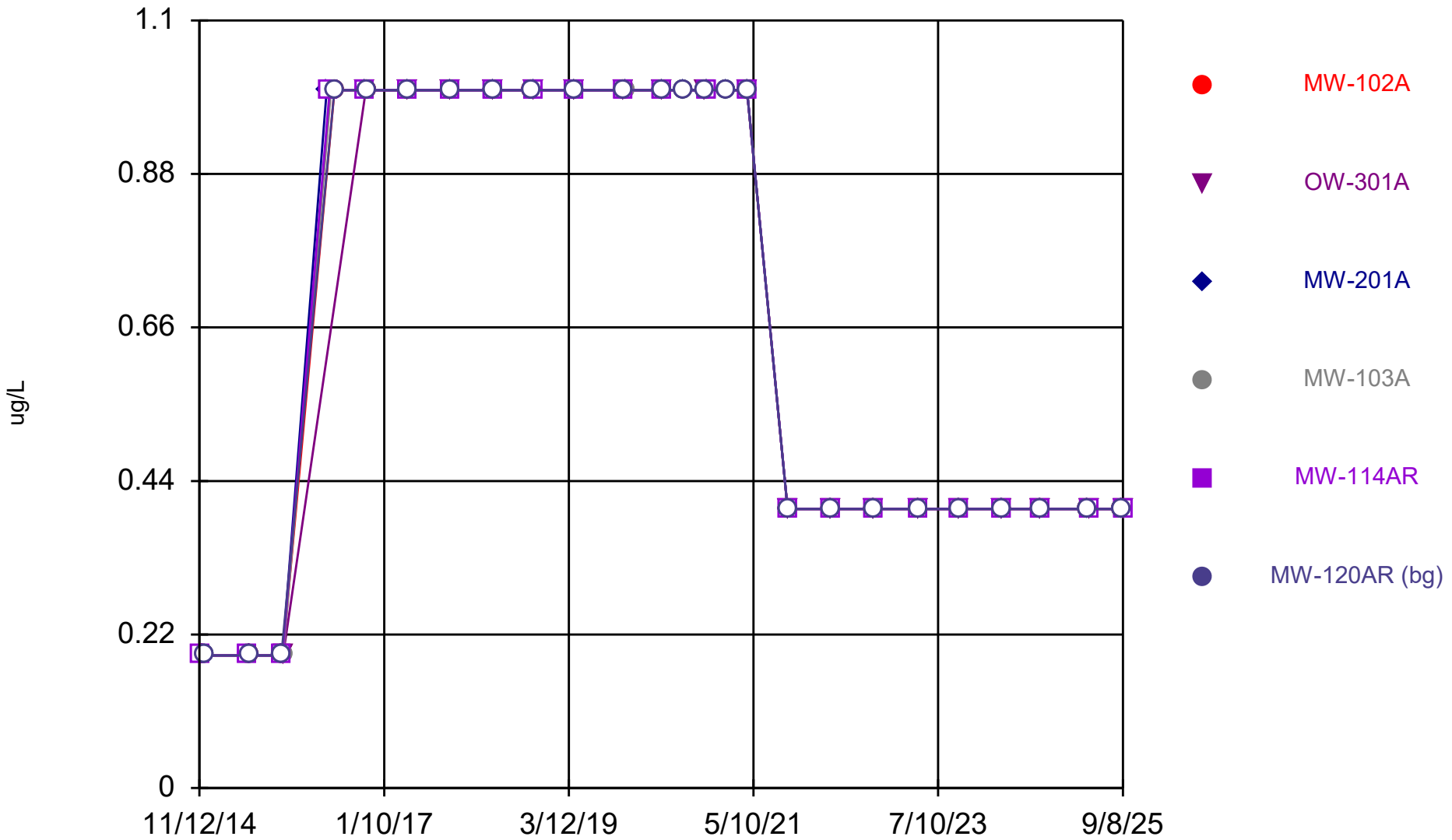


Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

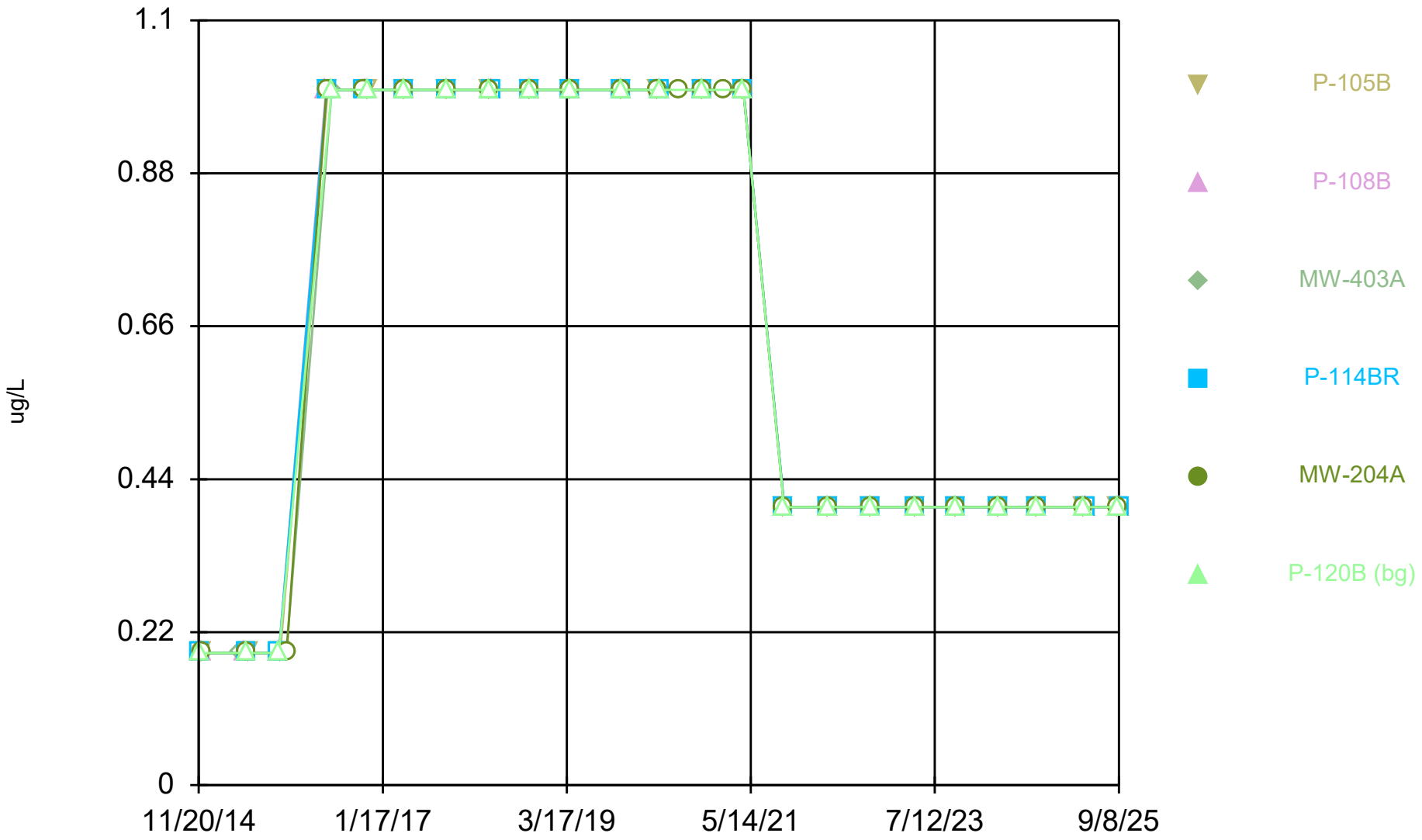
Time Series



Constituent: Chlorobenzene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

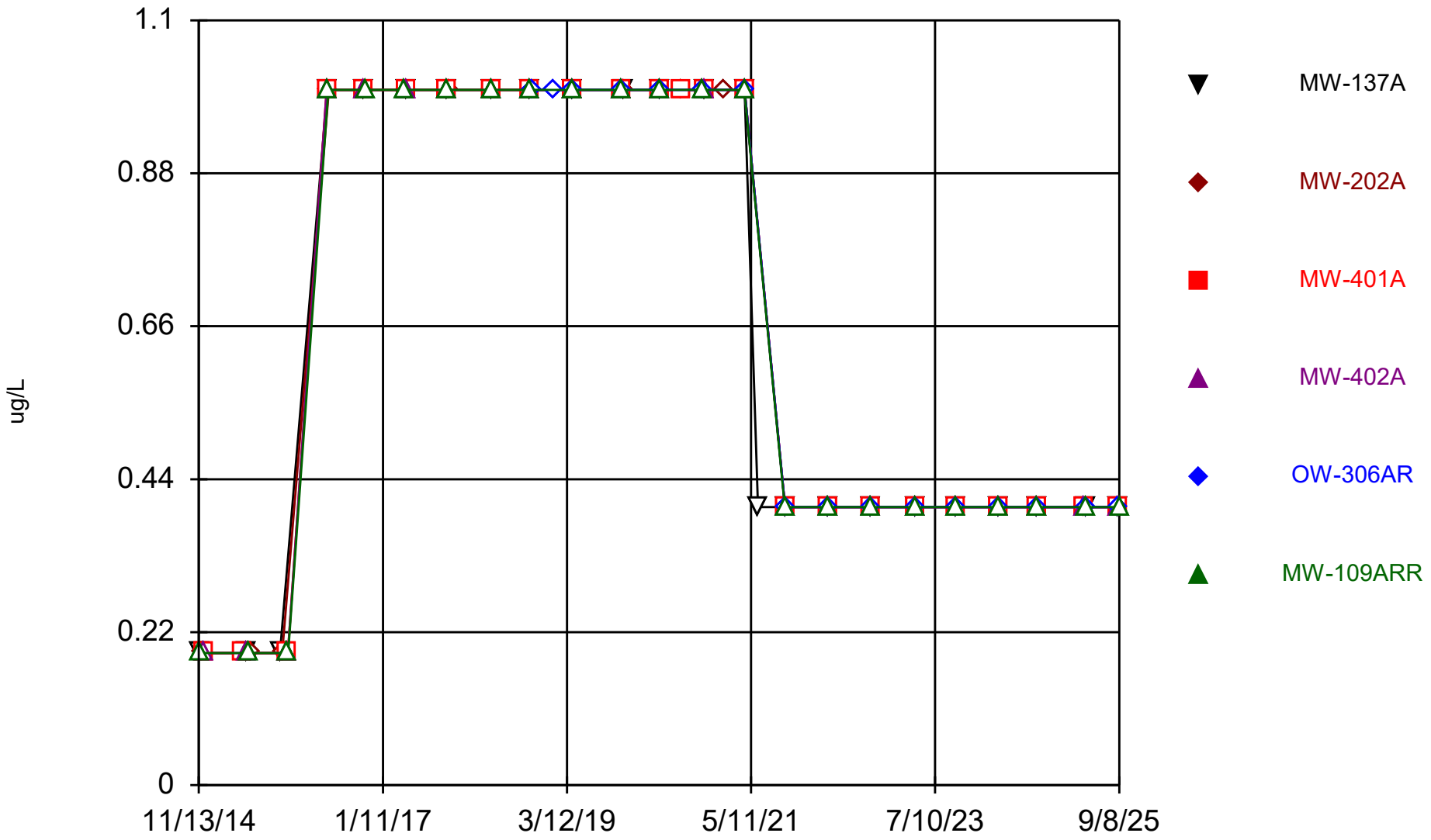
Time Series



Constituent: Chlorobenzene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

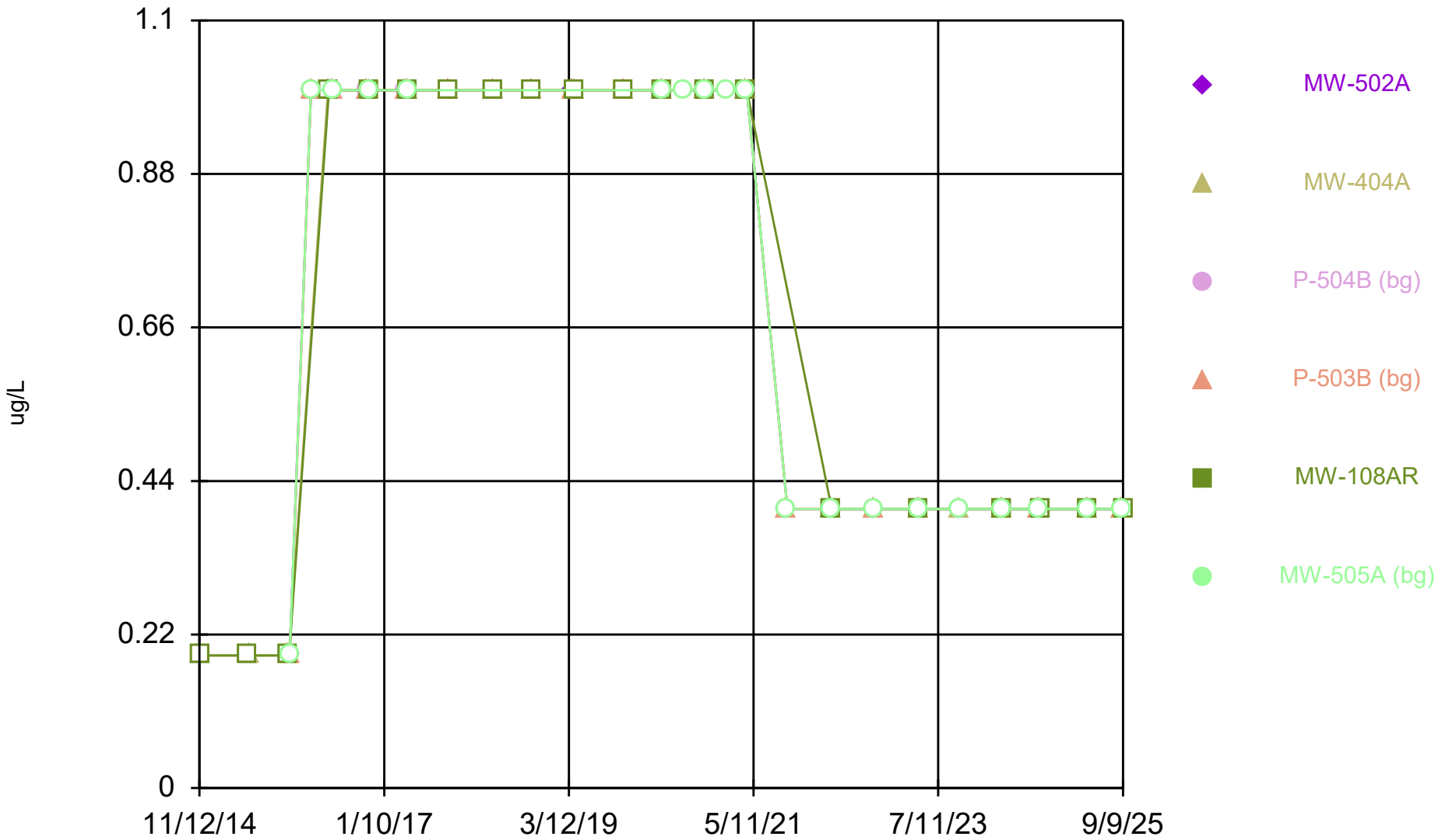
Time Series



Constituent: Chlorobenzene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

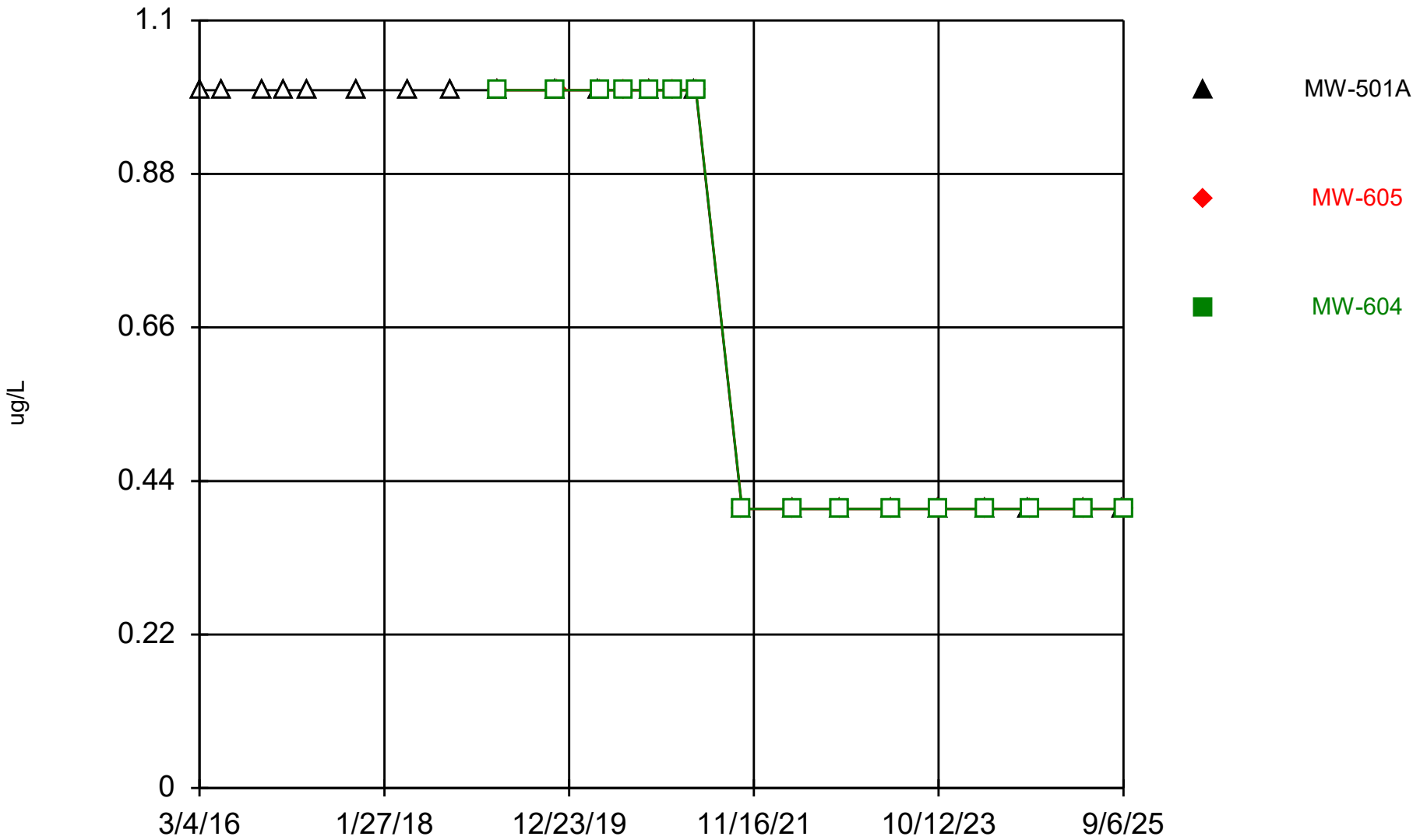
Time Series



Constituent: Chlorobenzene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

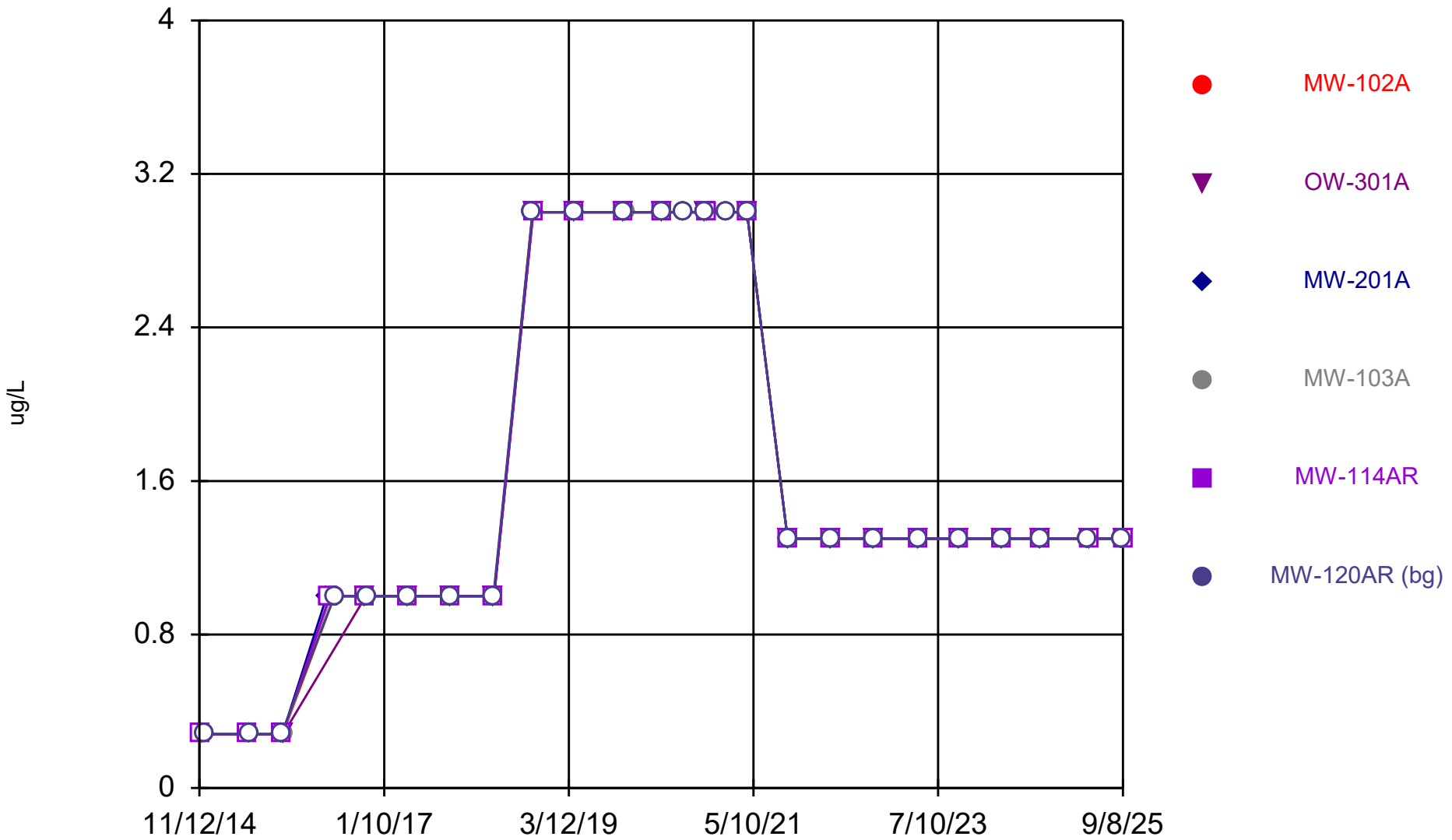
Time Series



Constituent: Chlorobenzene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

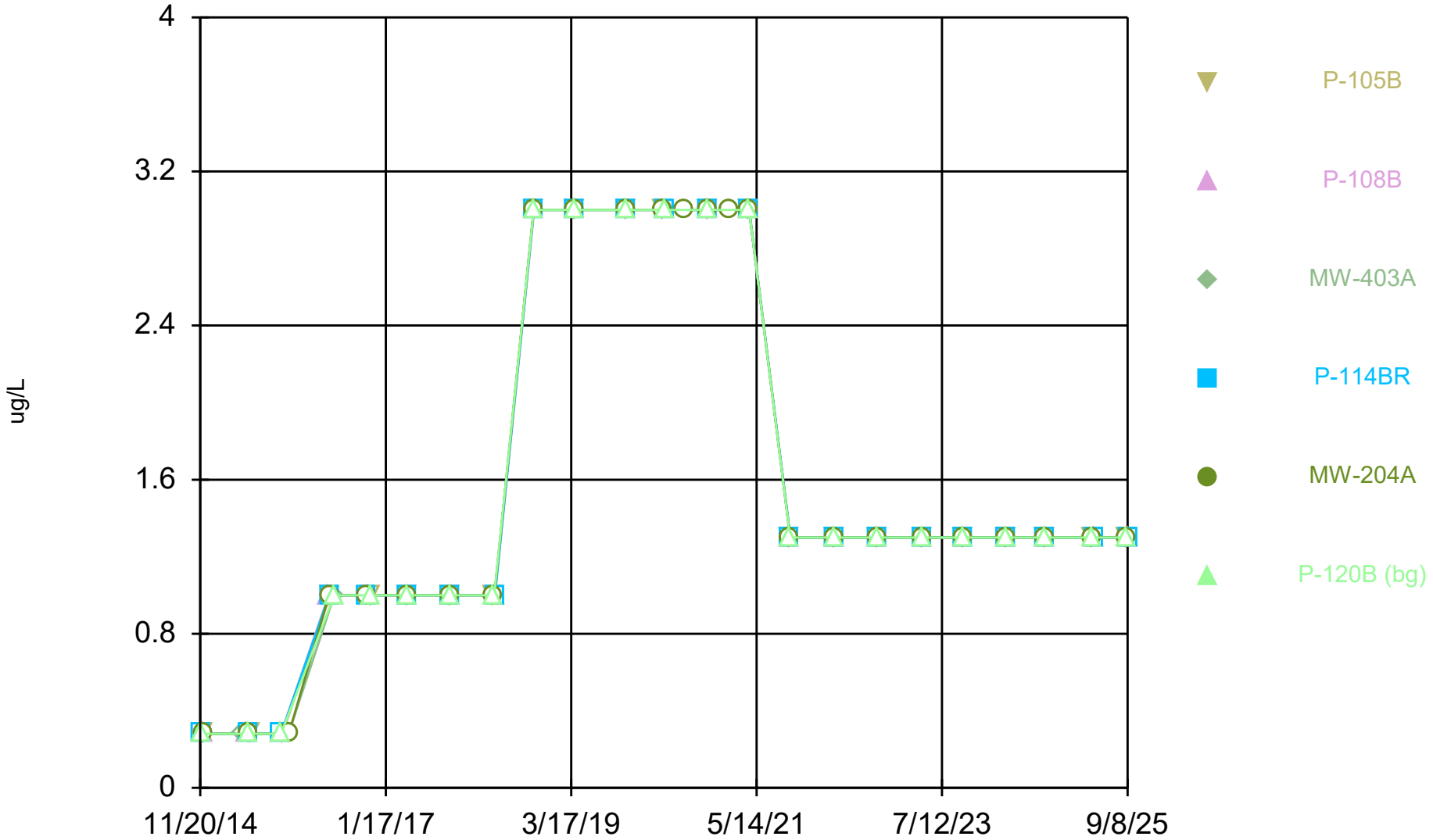


Constituent: Chloroform Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

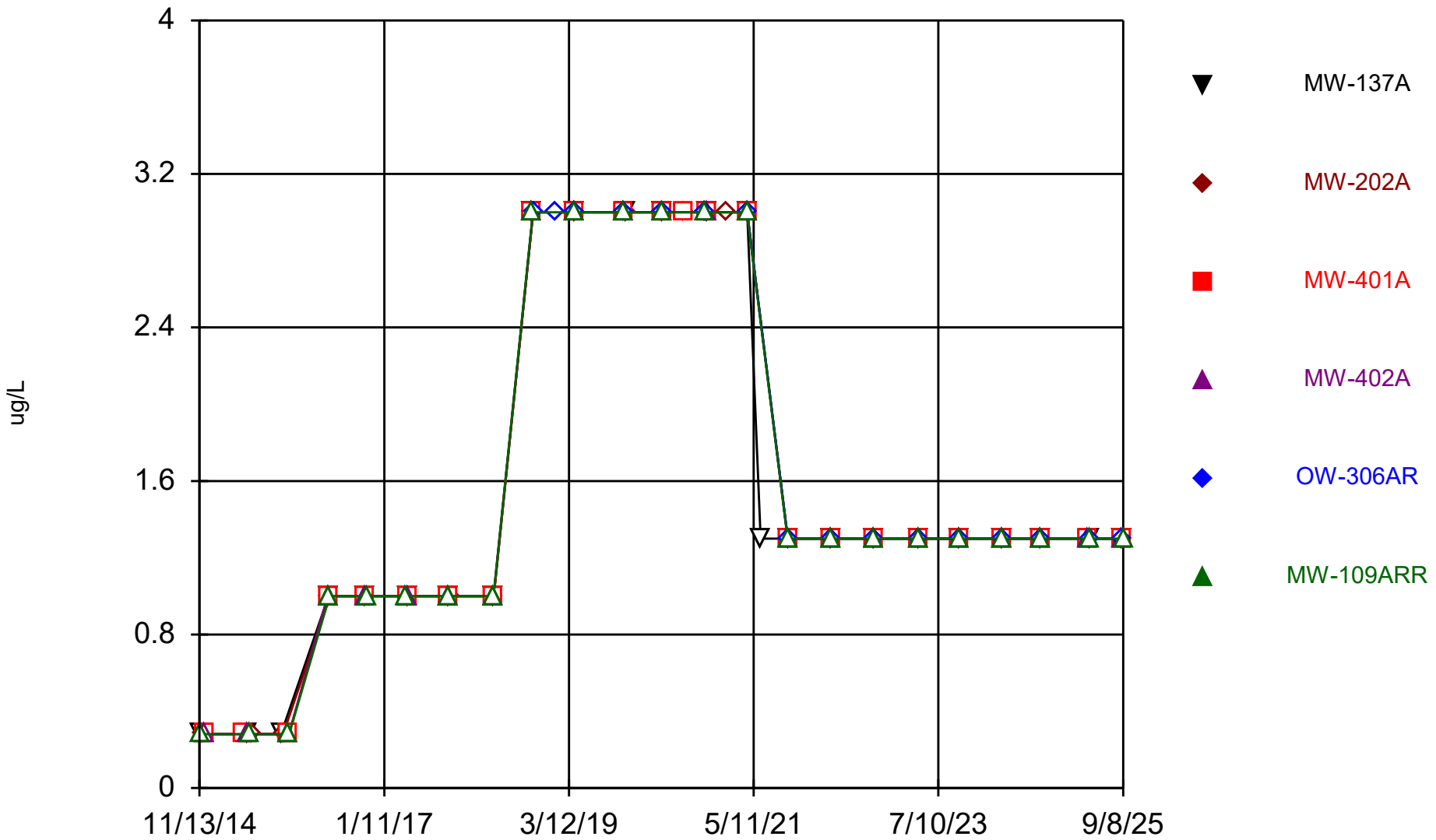
Time Series



Constituent: Chloroform Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

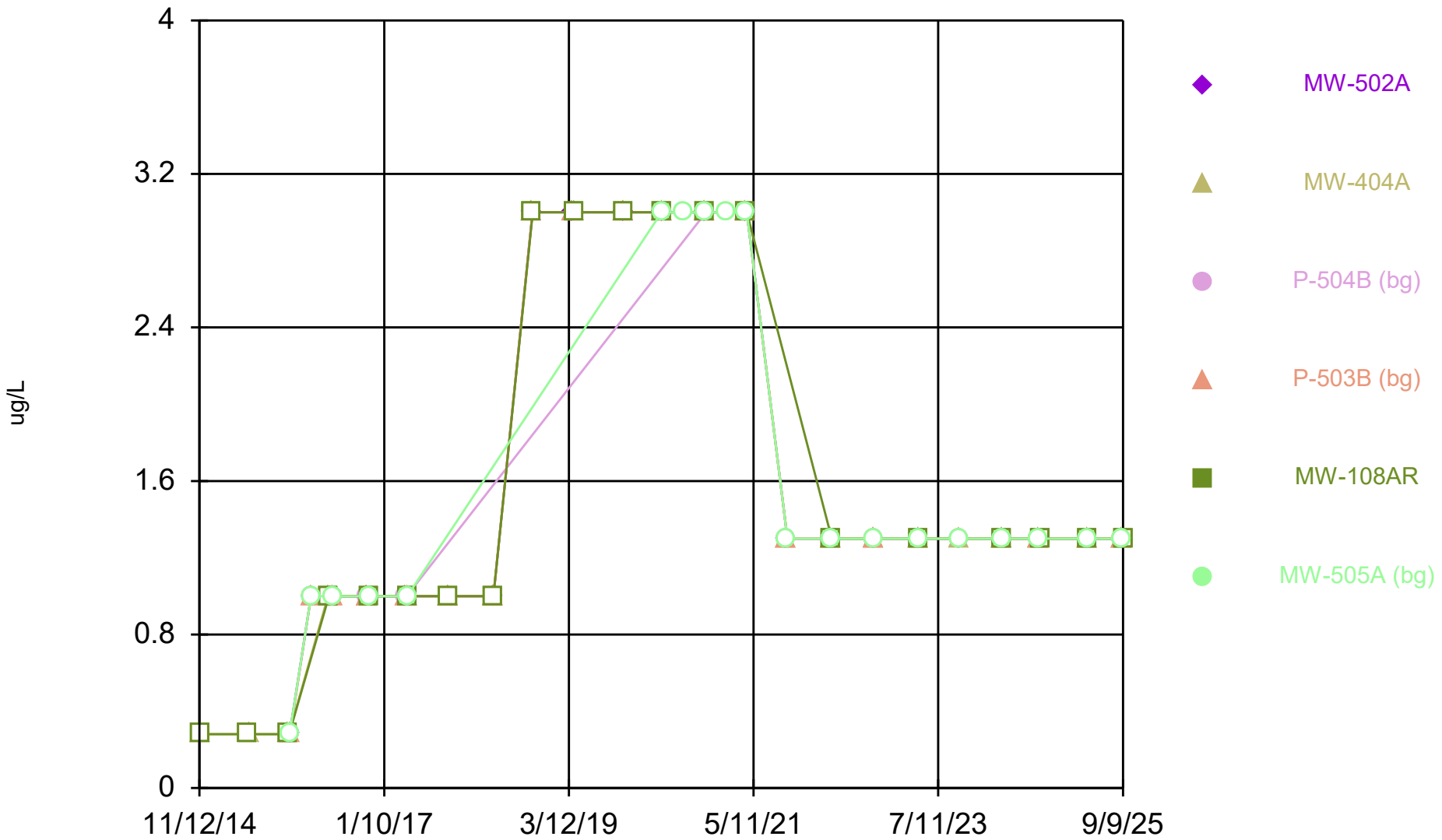


Constituent: Chloroform Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

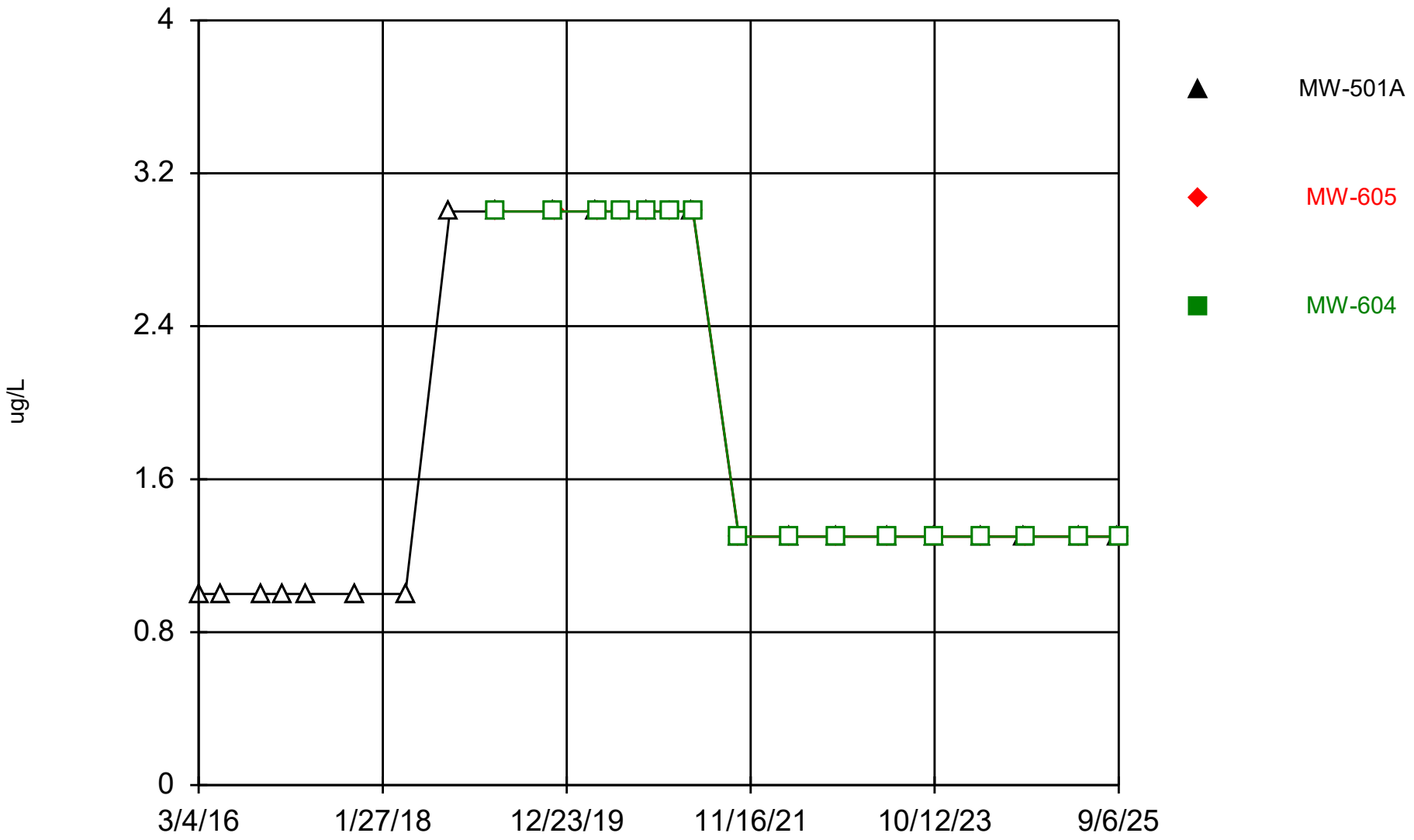
Time Series



Constituent: Chloroform Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

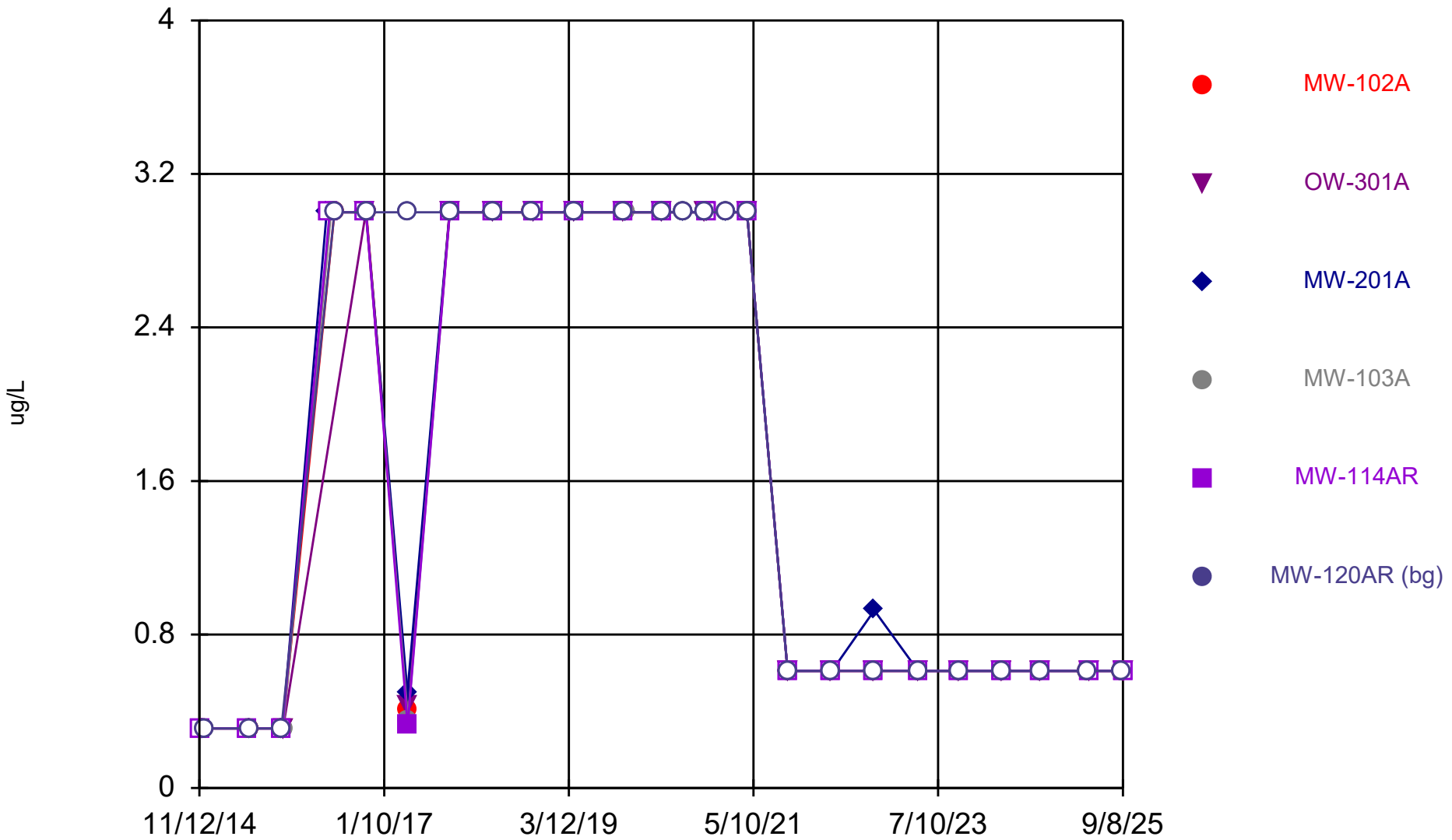


Constituent: Chloroform Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

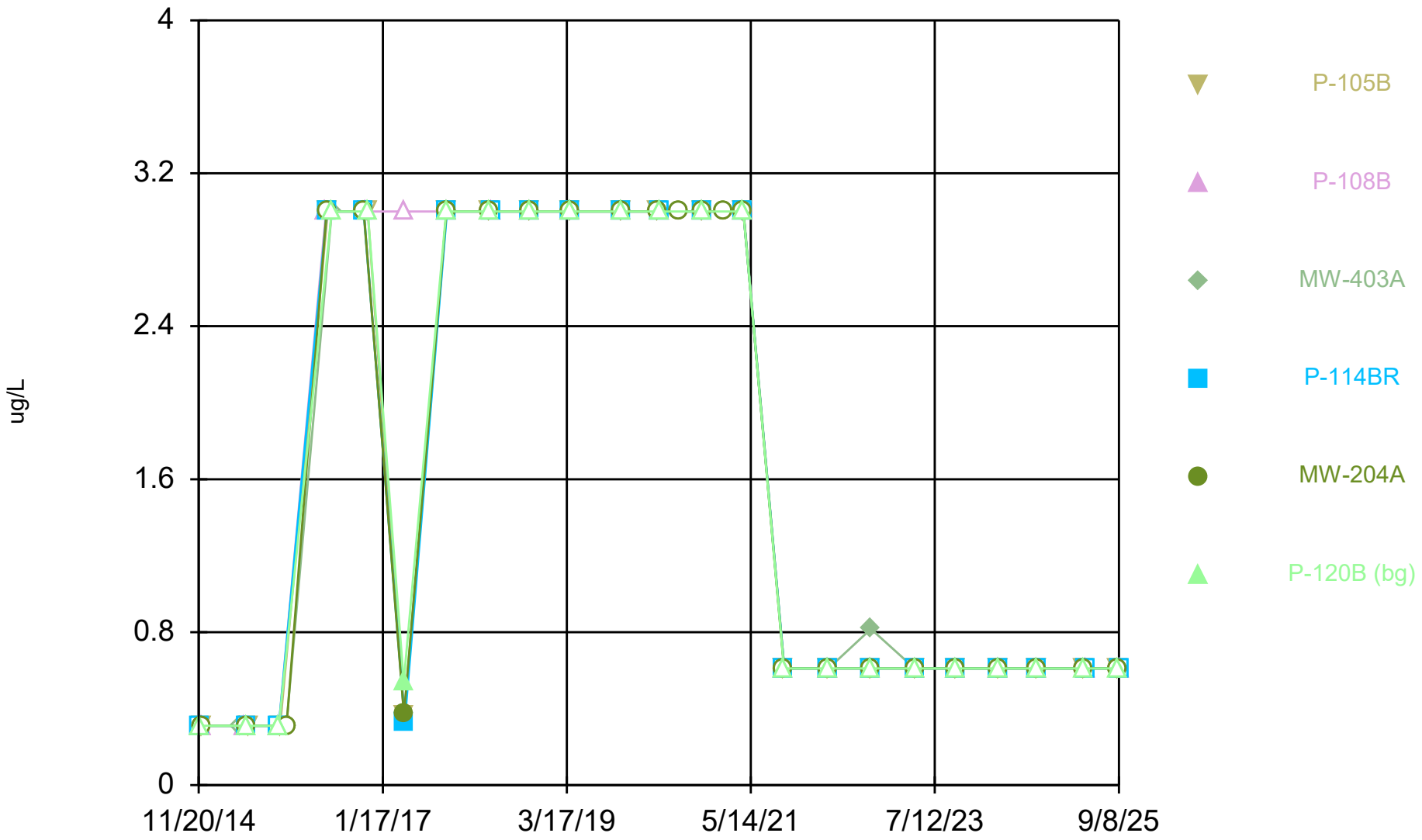
Time Series



Constituent: Chloromethane Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

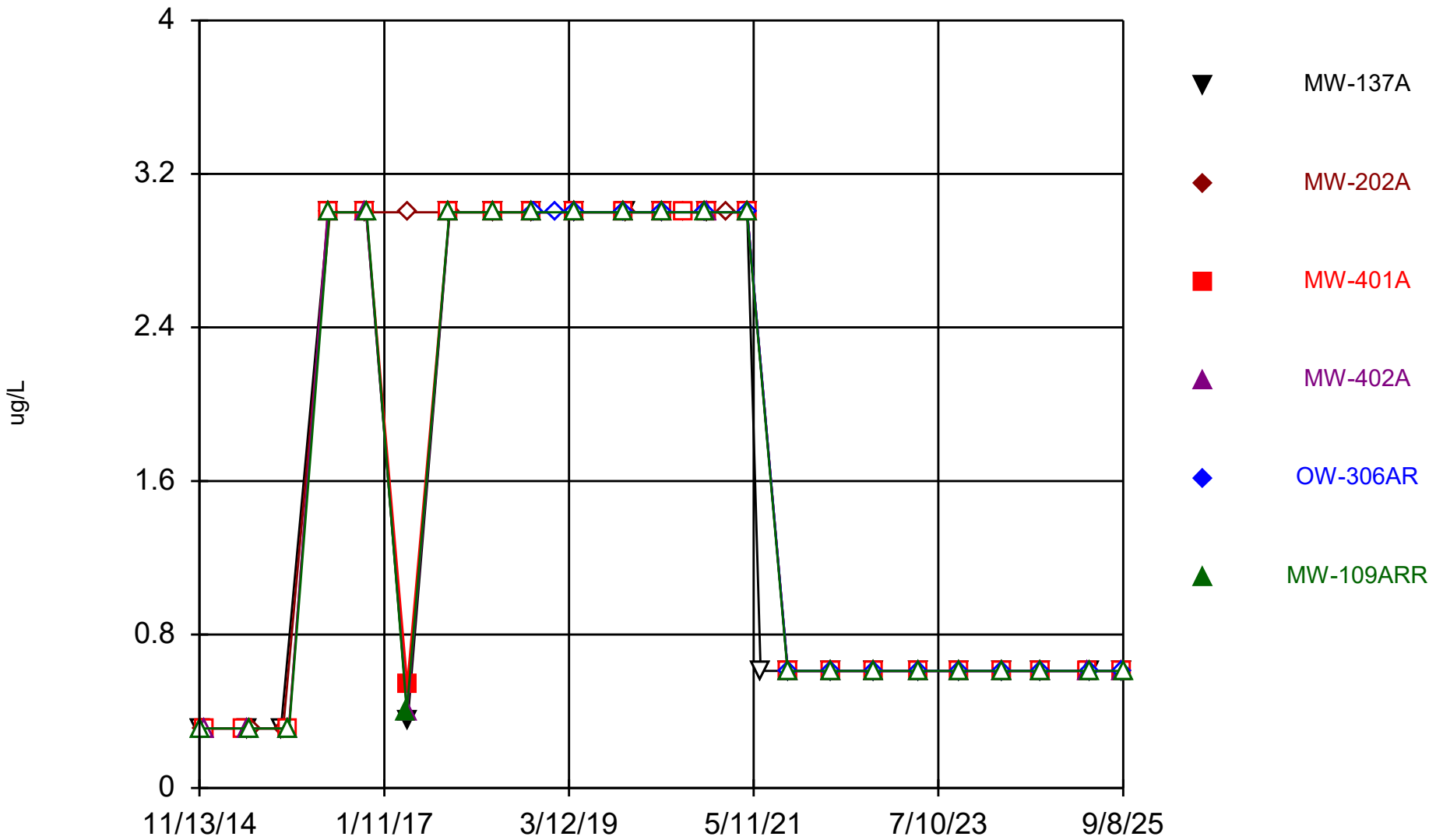


Constituent: Chloromethane Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

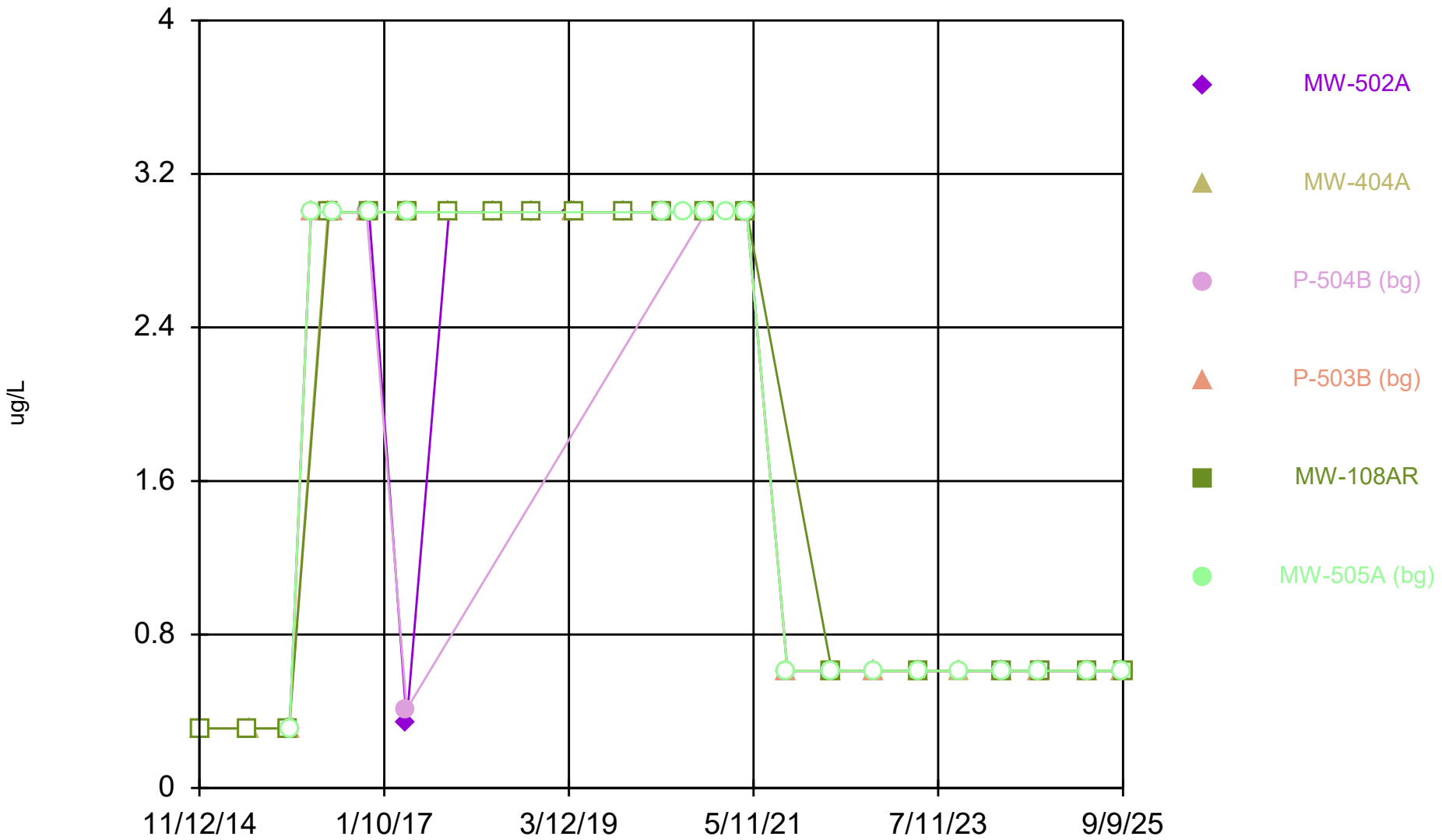


Constituent: Chloromethane Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

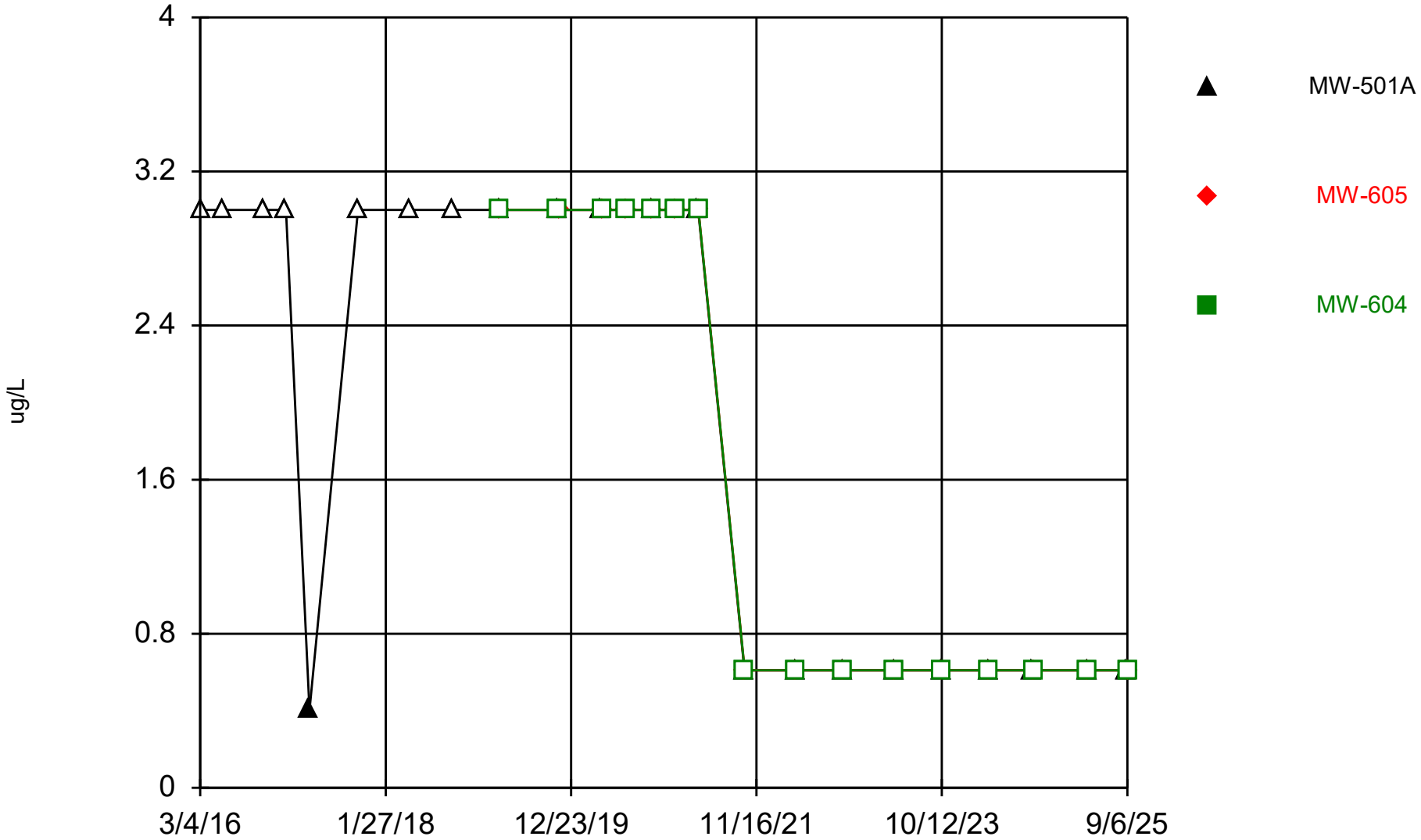
Time Series



Constituent: Chloromethane Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

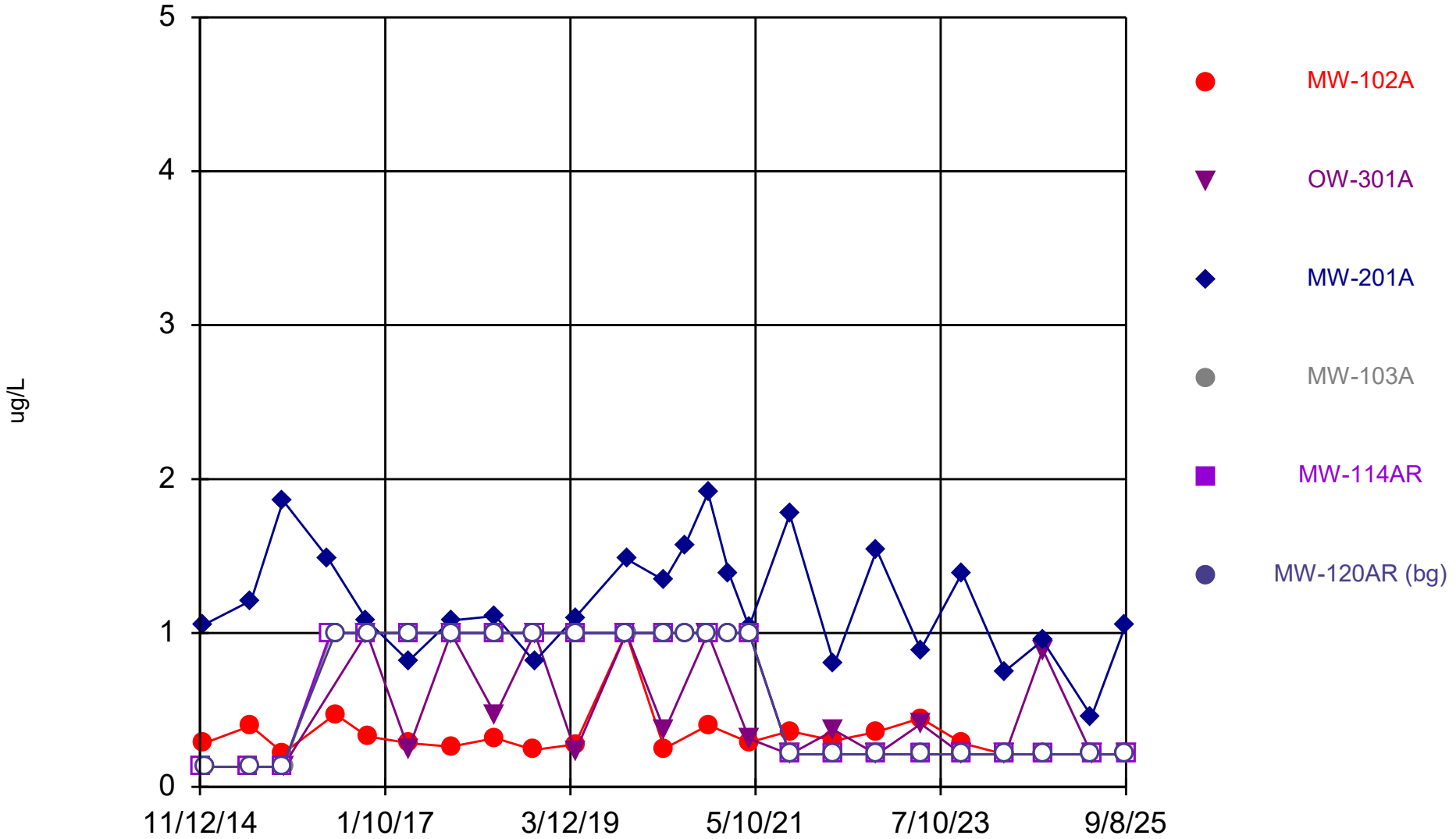
Time Series



Constituent: Chloromethane Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

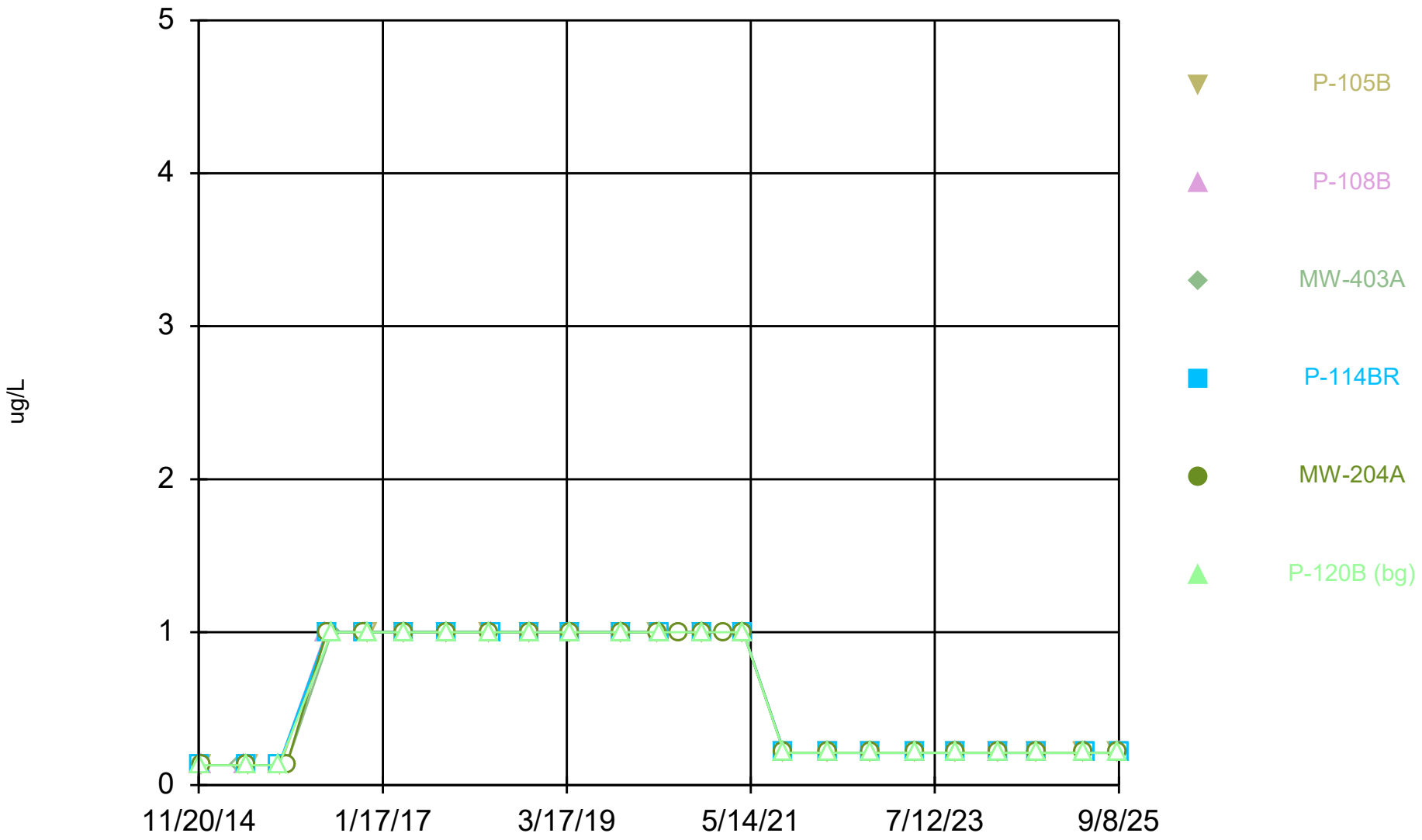
Time Series



Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

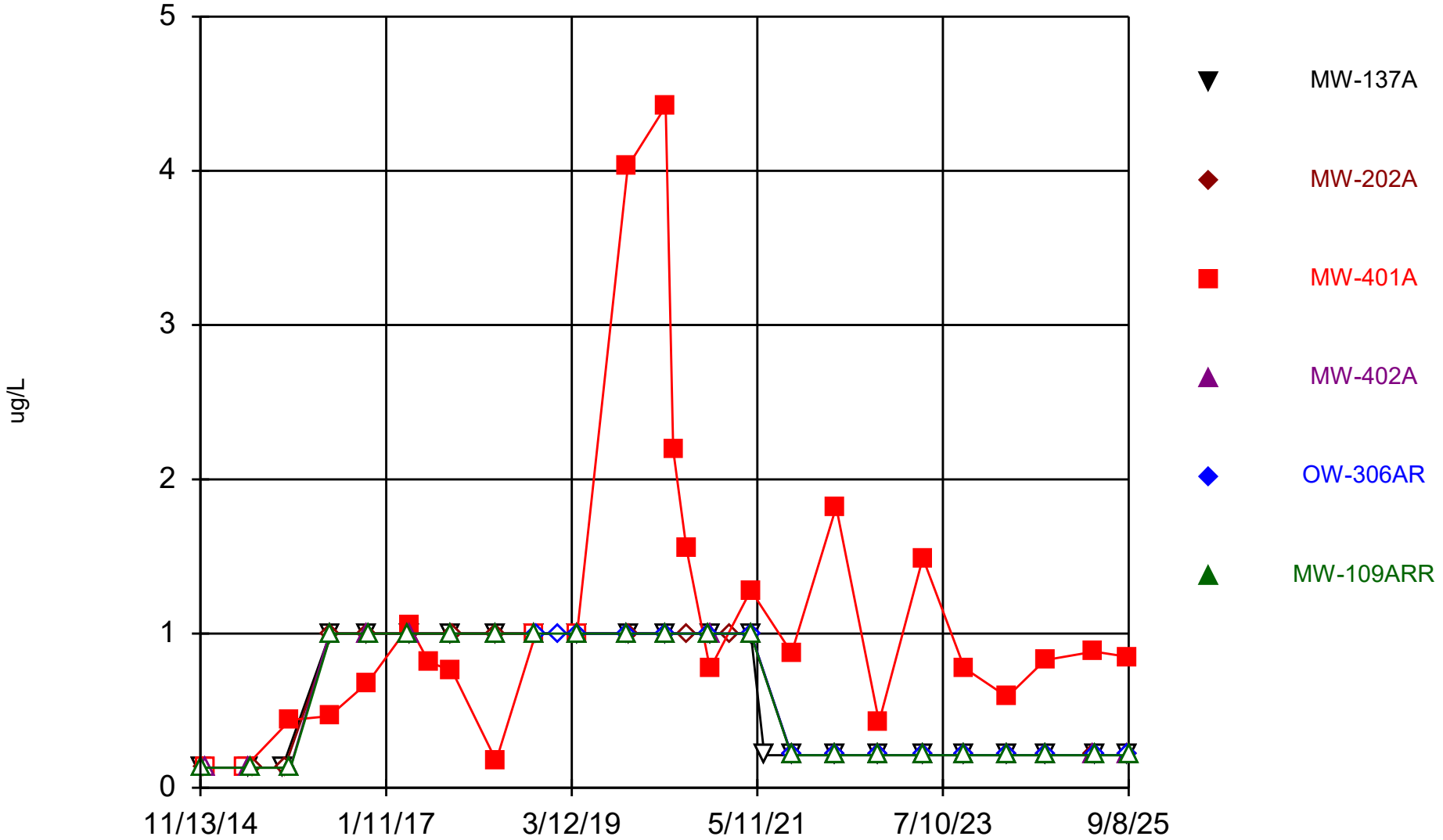
Time Series



Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

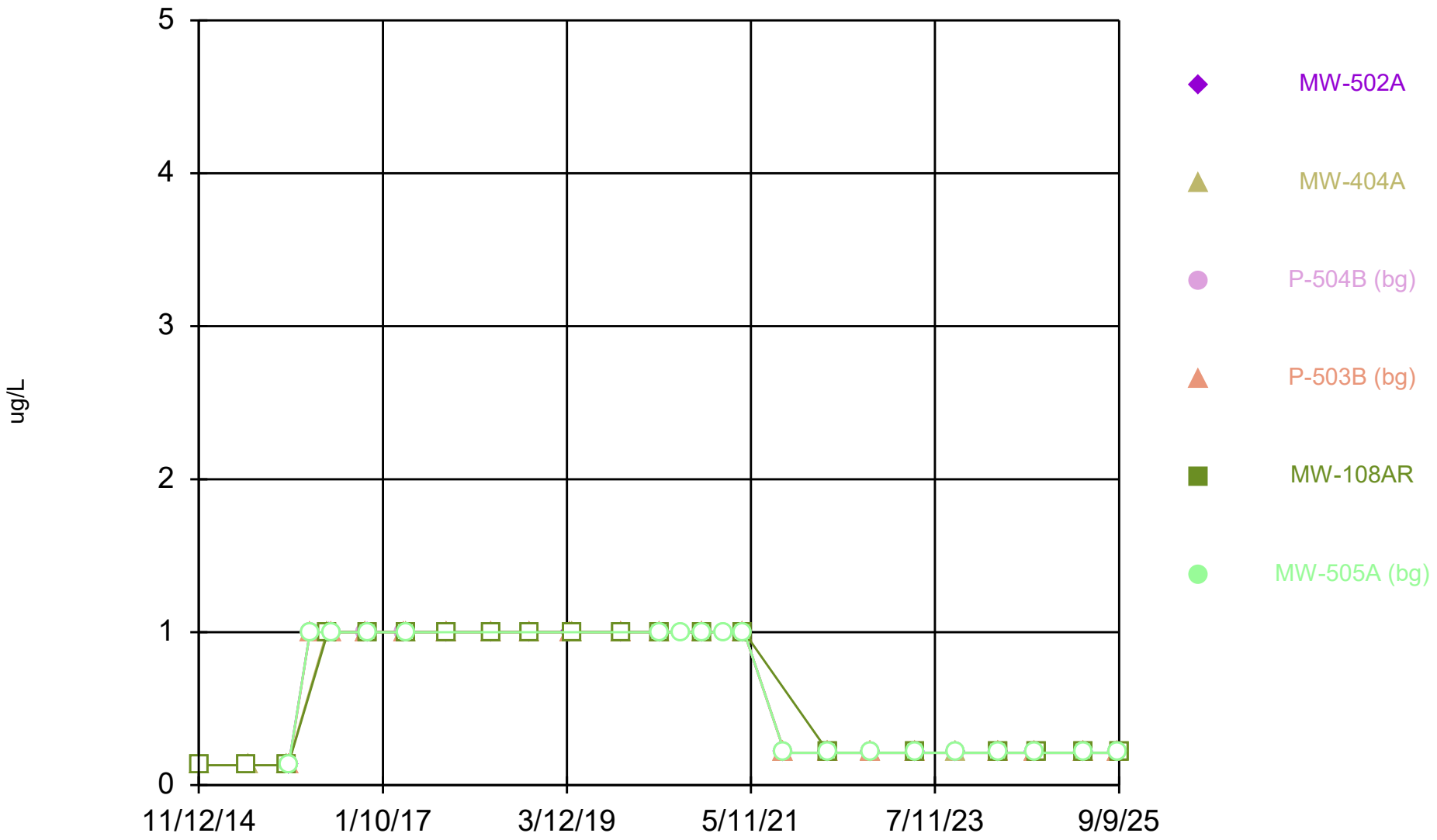


Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

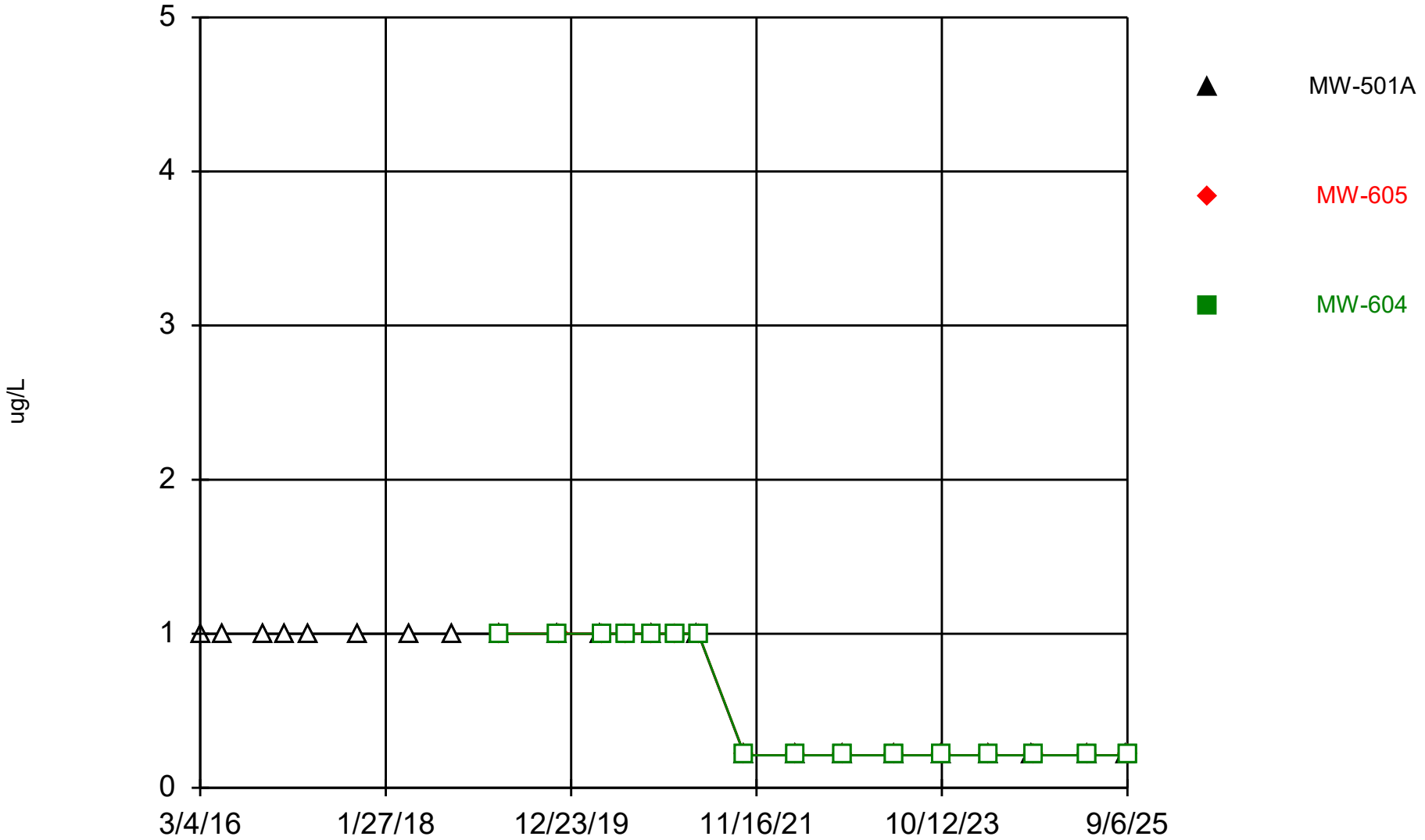
Time Series



Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

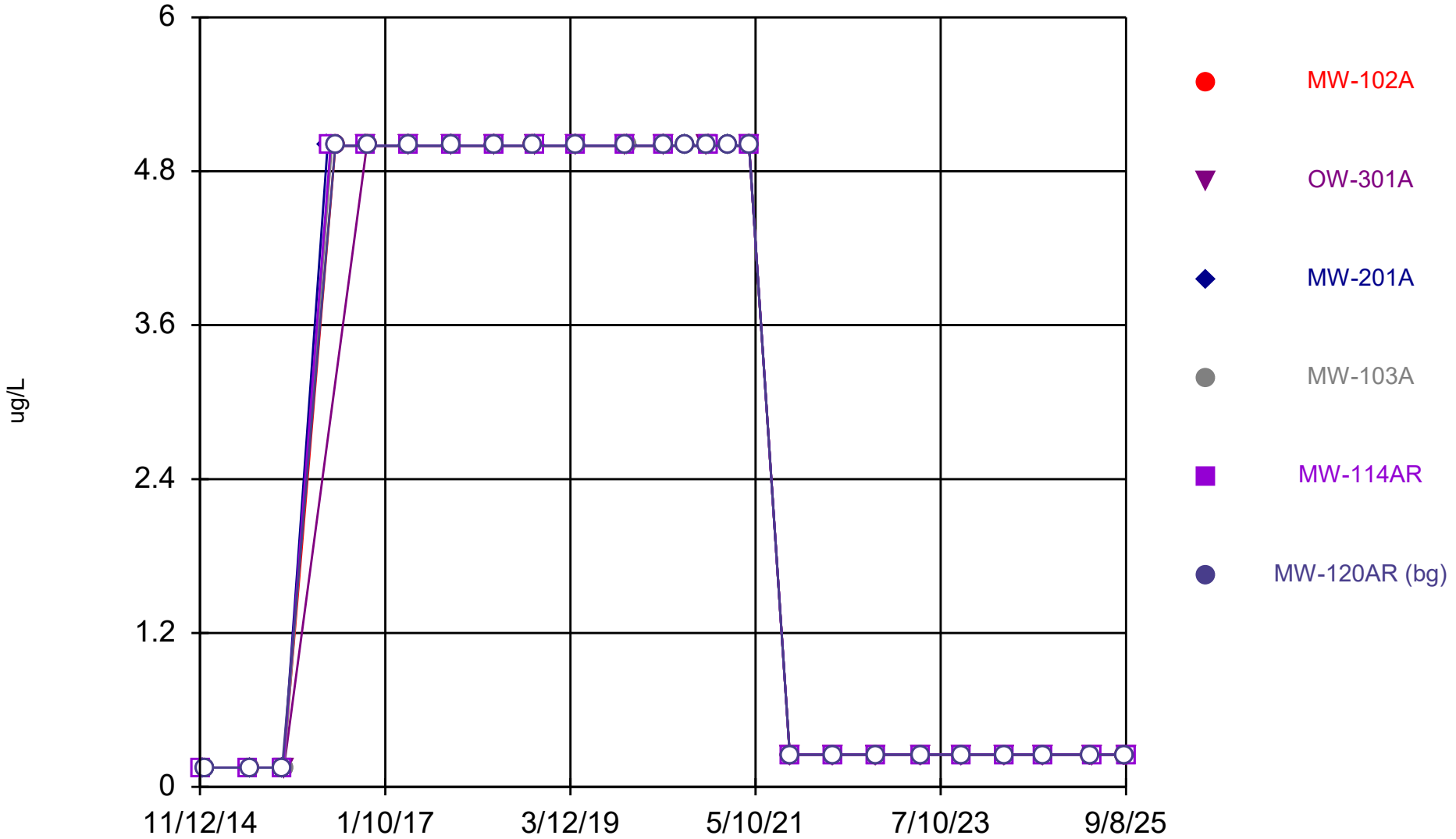
Time Series



Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

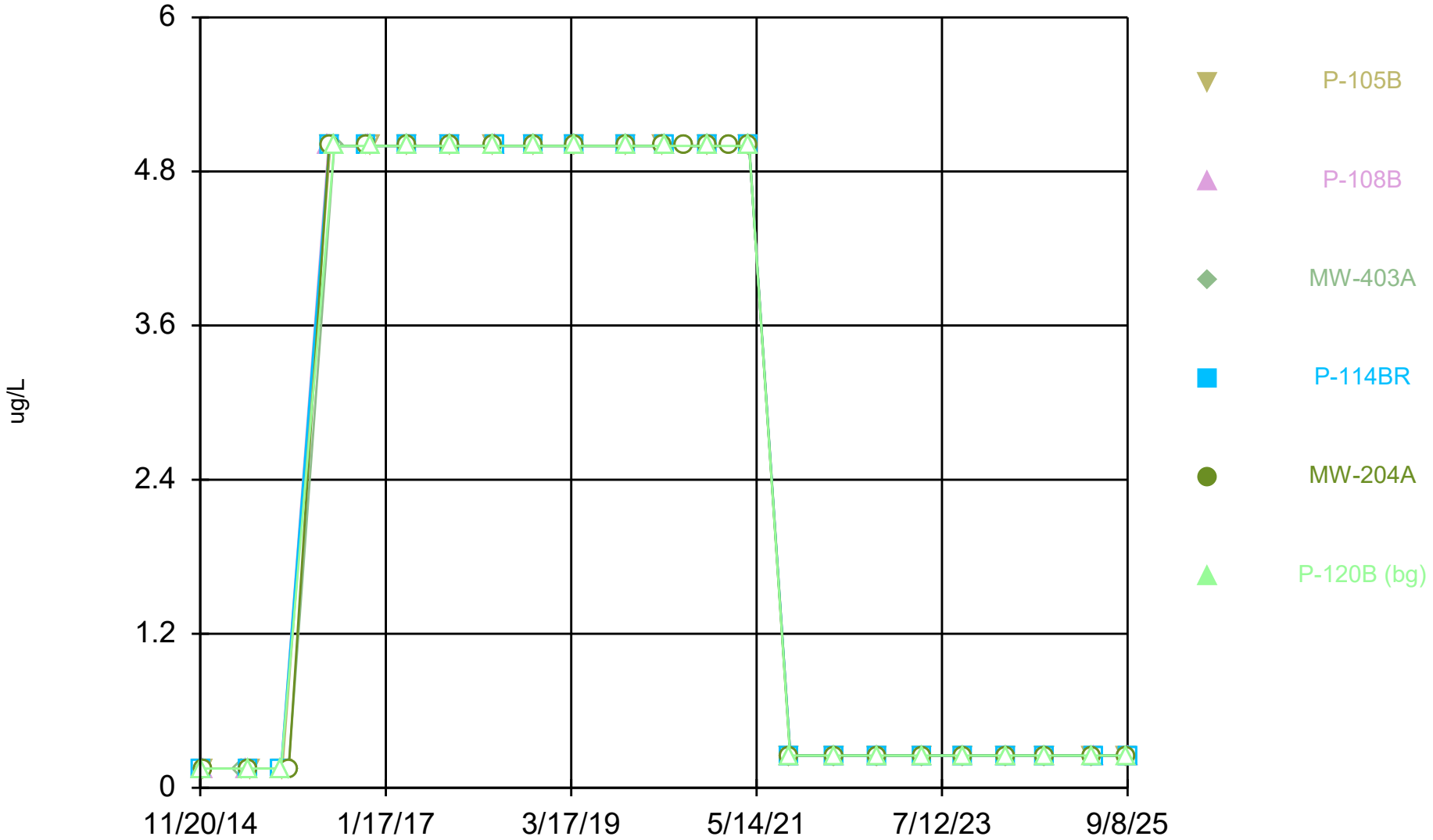
Time Series



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

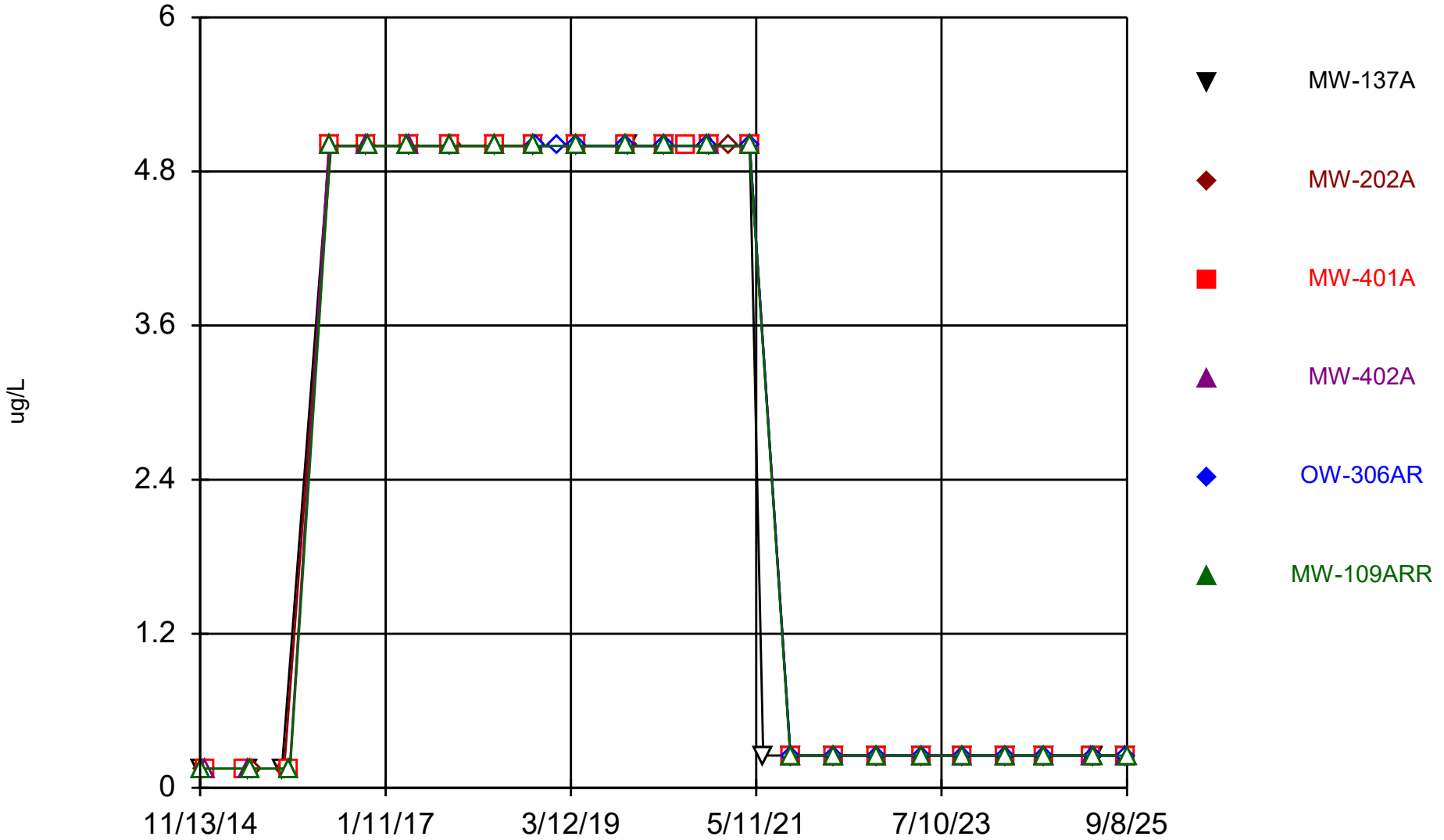
Time Series



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

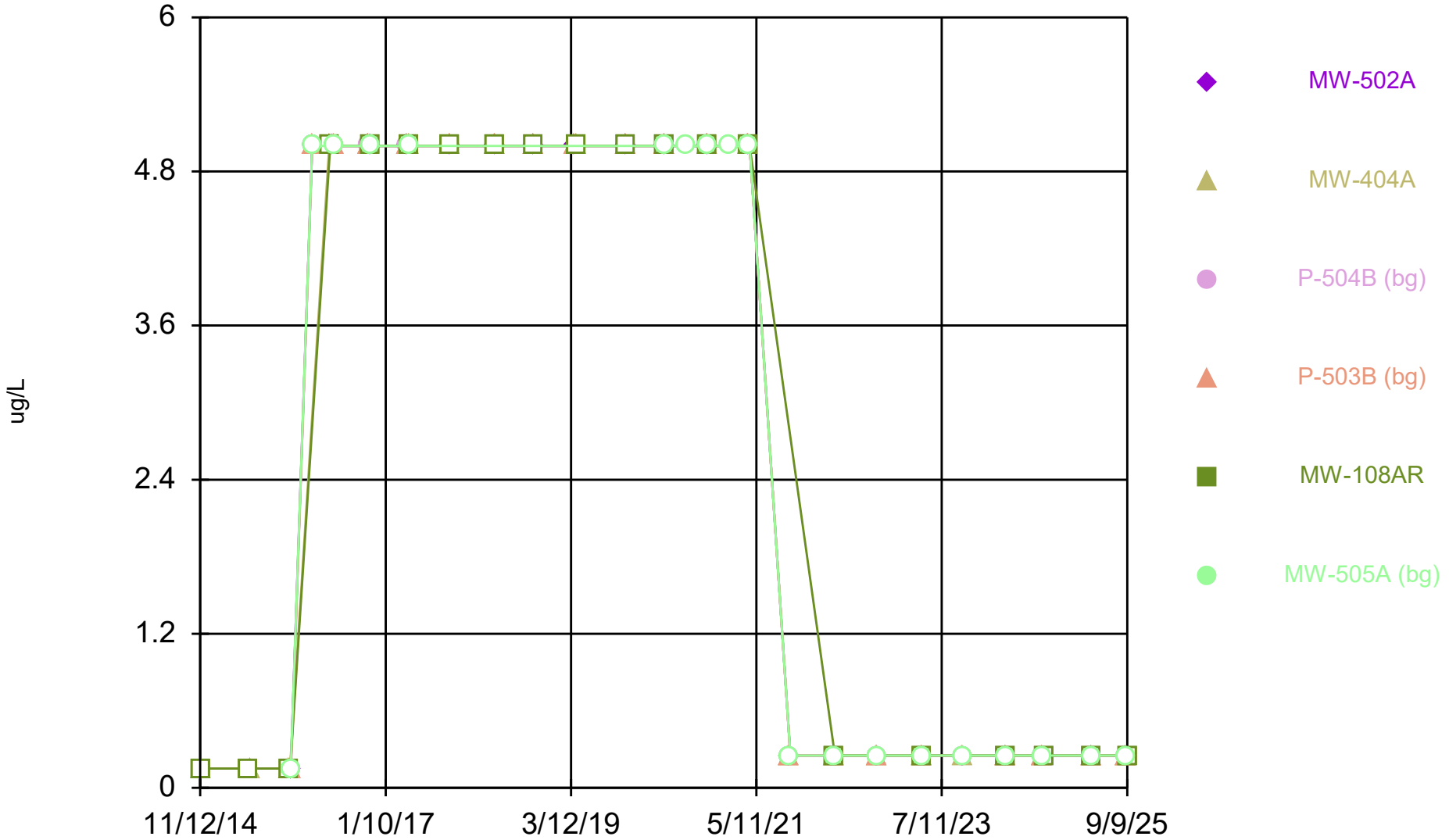
Time Series



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

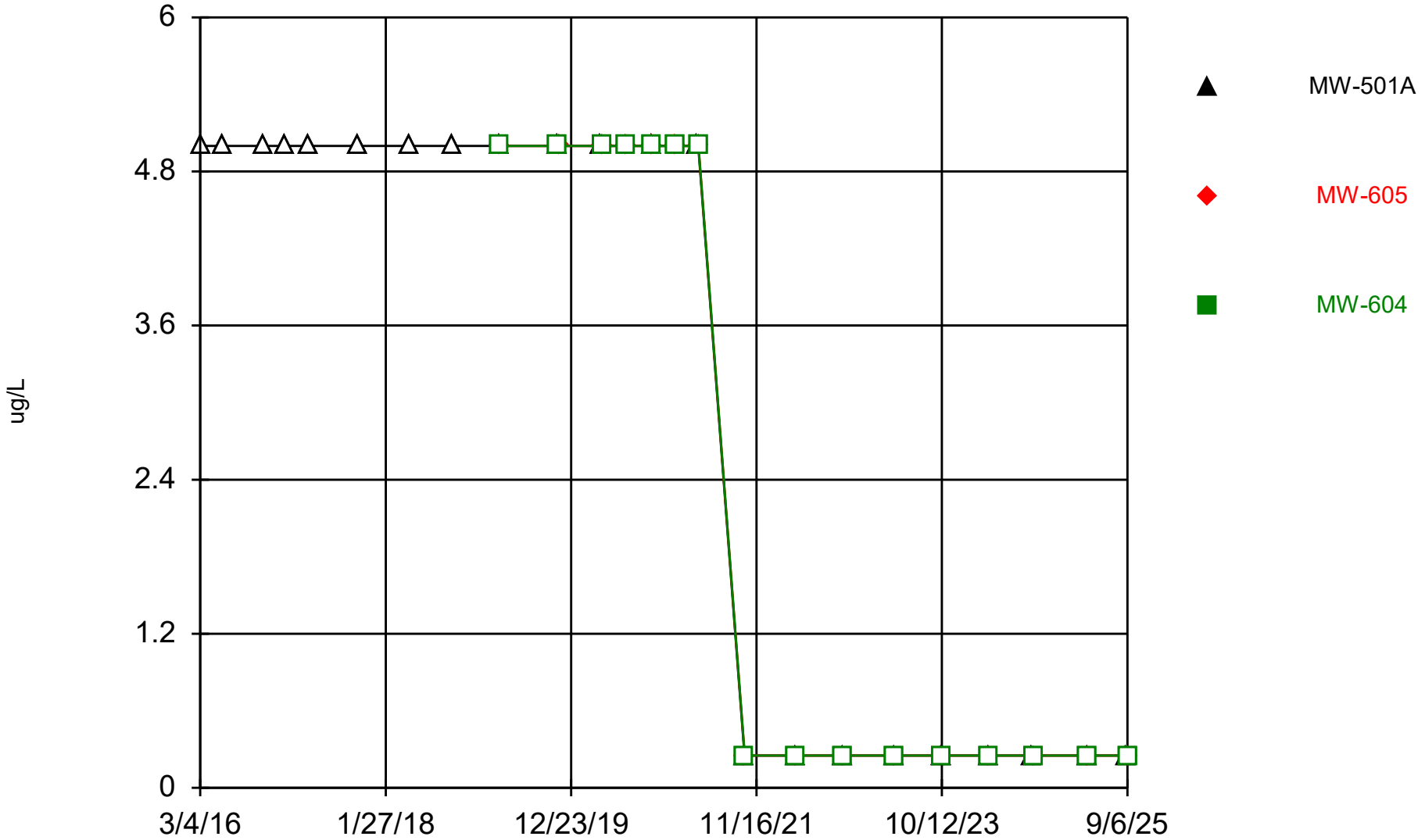
Time Series



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 2:23 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

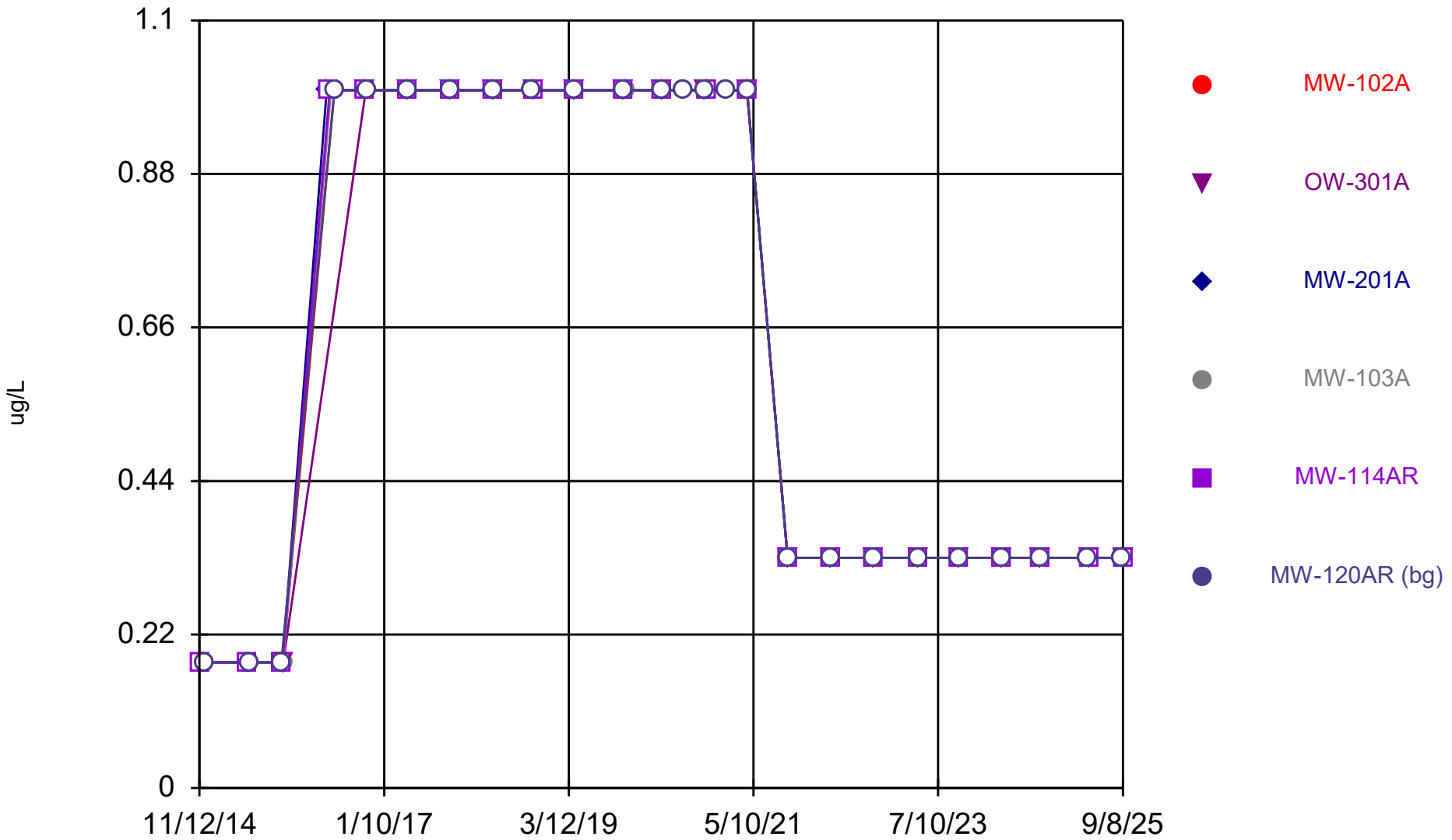
Time Series



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

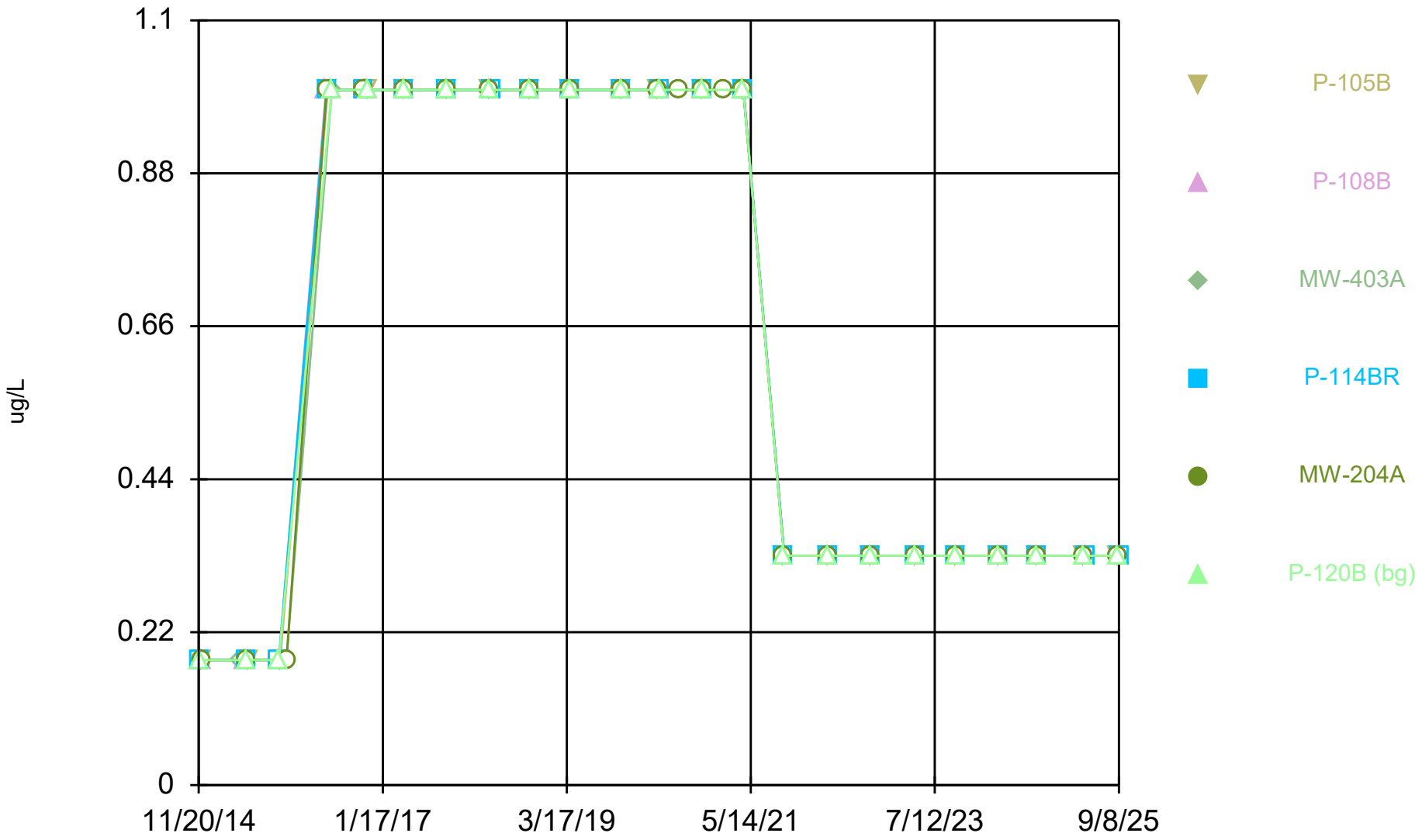


Constituent: Dibromomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

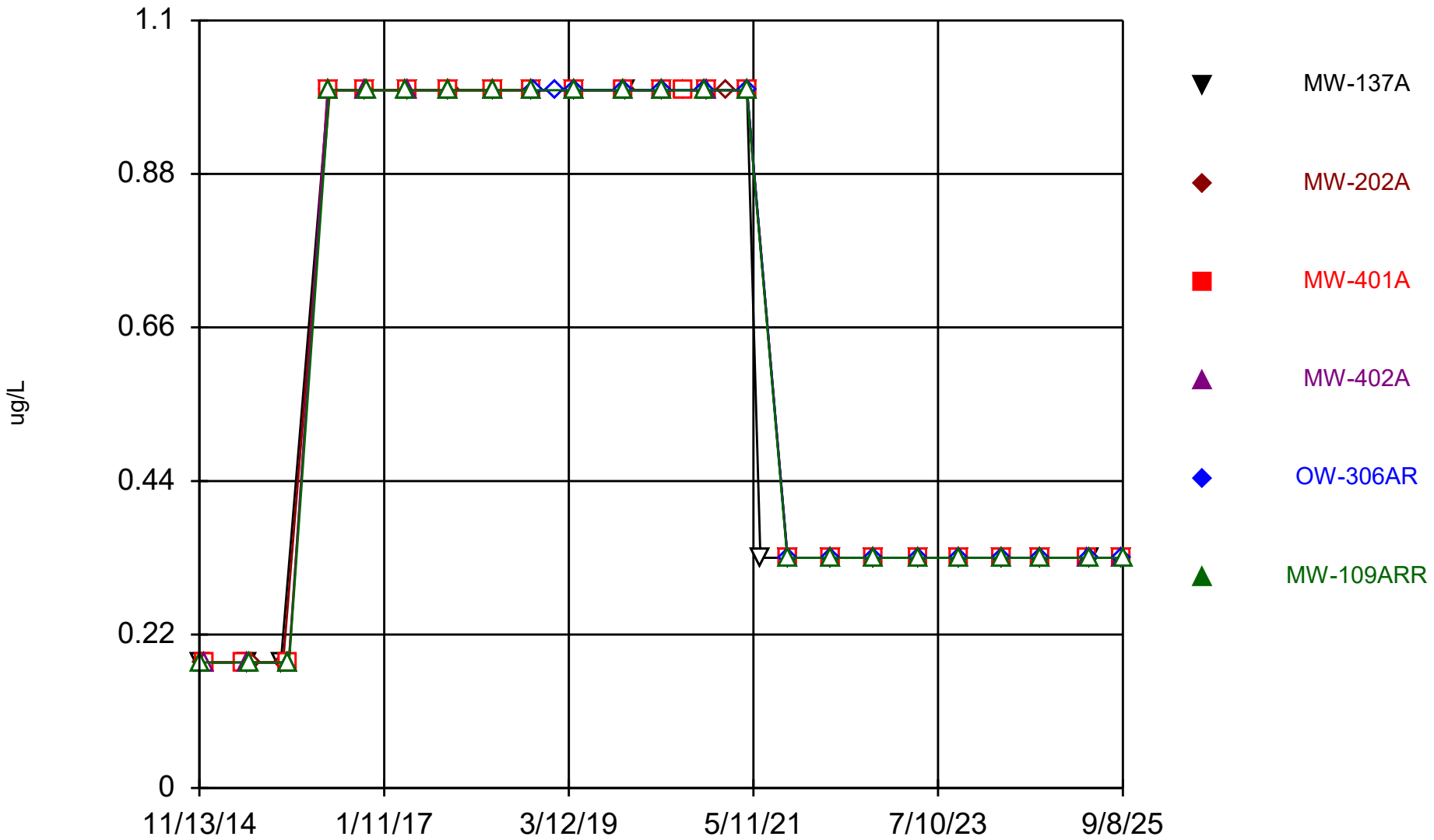
Time Series



Constituent: Dibromomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

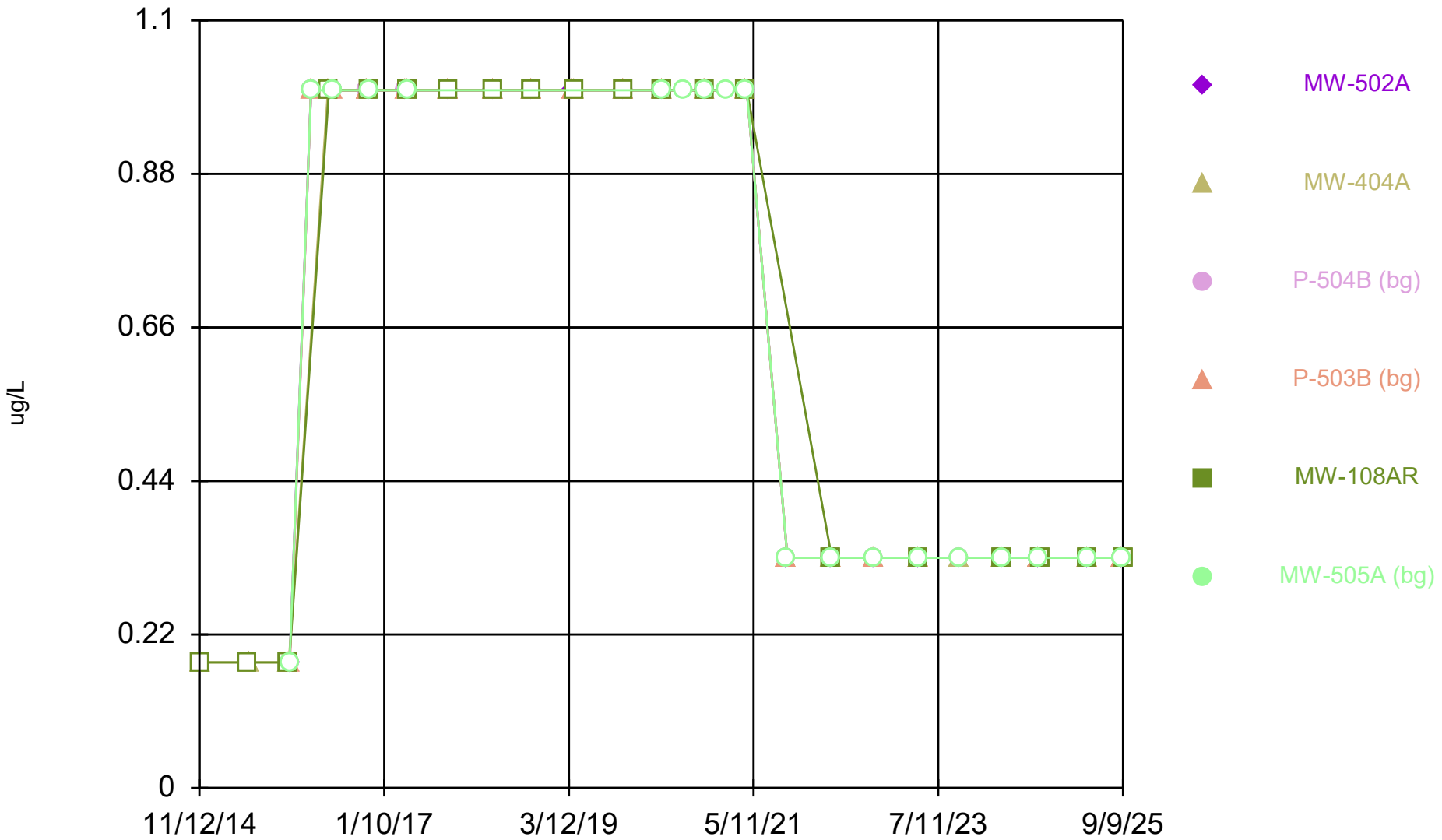
Time Series



Constituent: Dibromomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

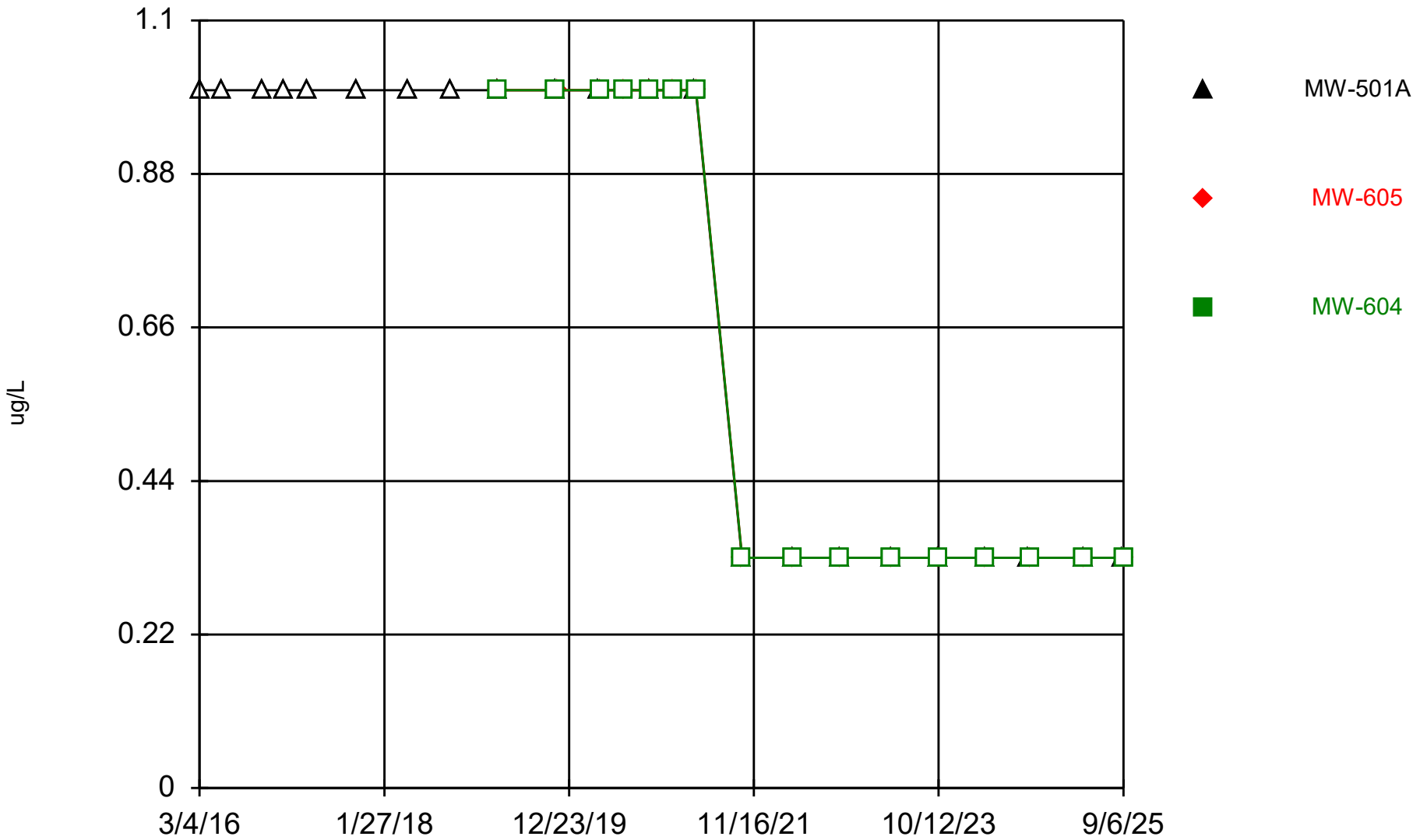
Time Series



Constituent: Dibromomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

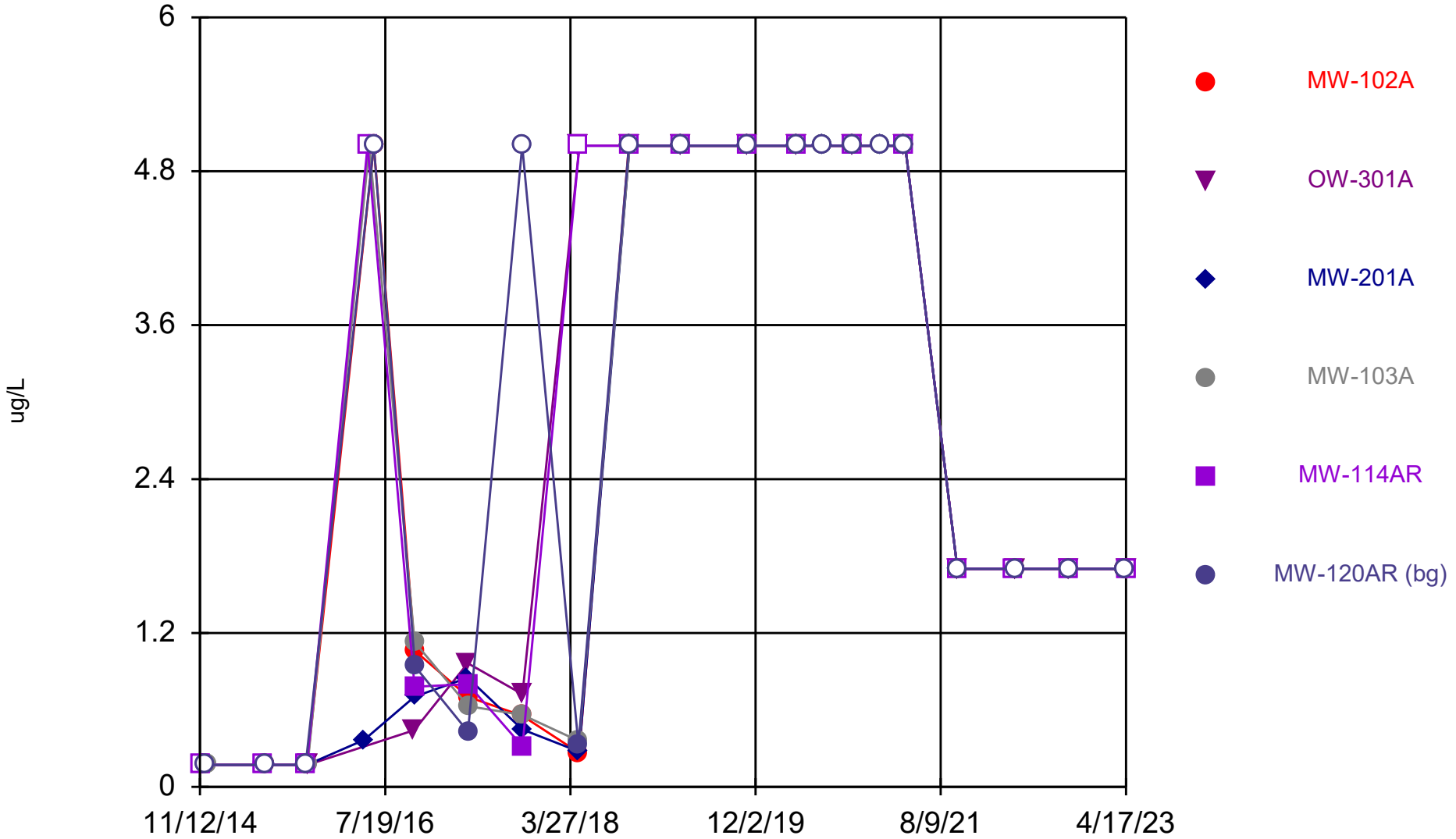
Time Series



Constituent: Dibromomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

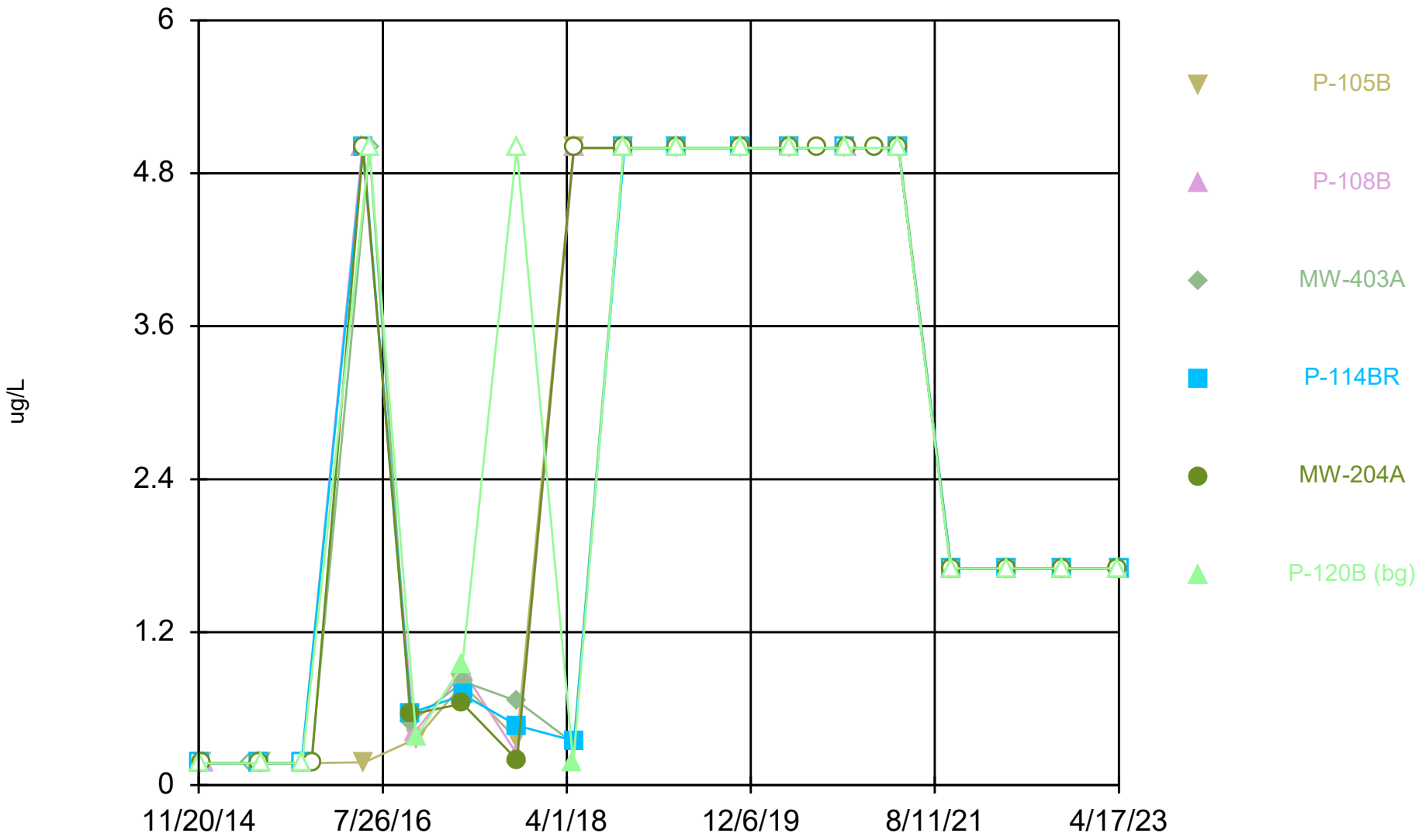


Constituent: Dichloromethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

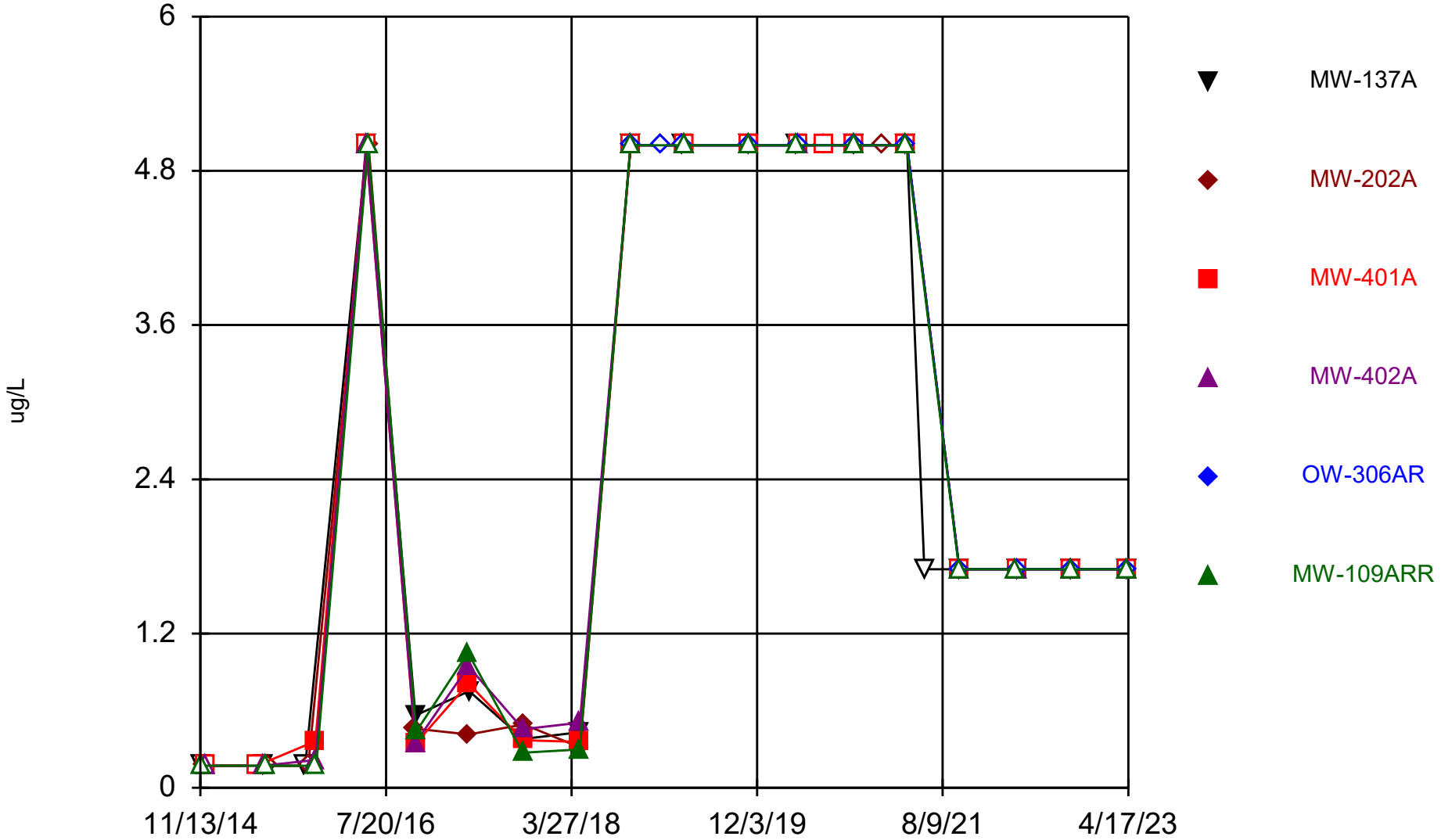
Time Series



Constituent: Dichloromethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

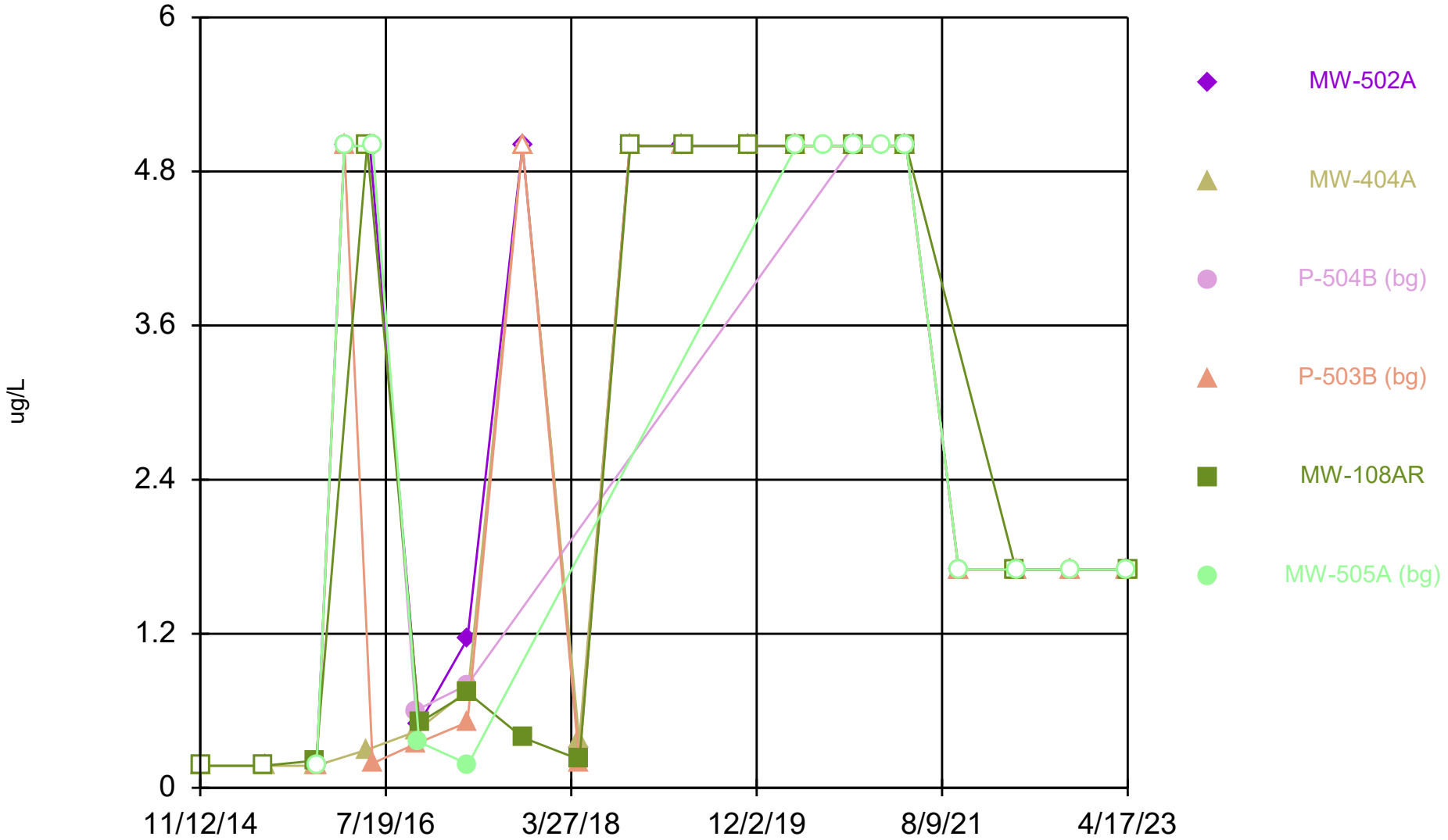
Time Series



Constituent: Dichloromethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

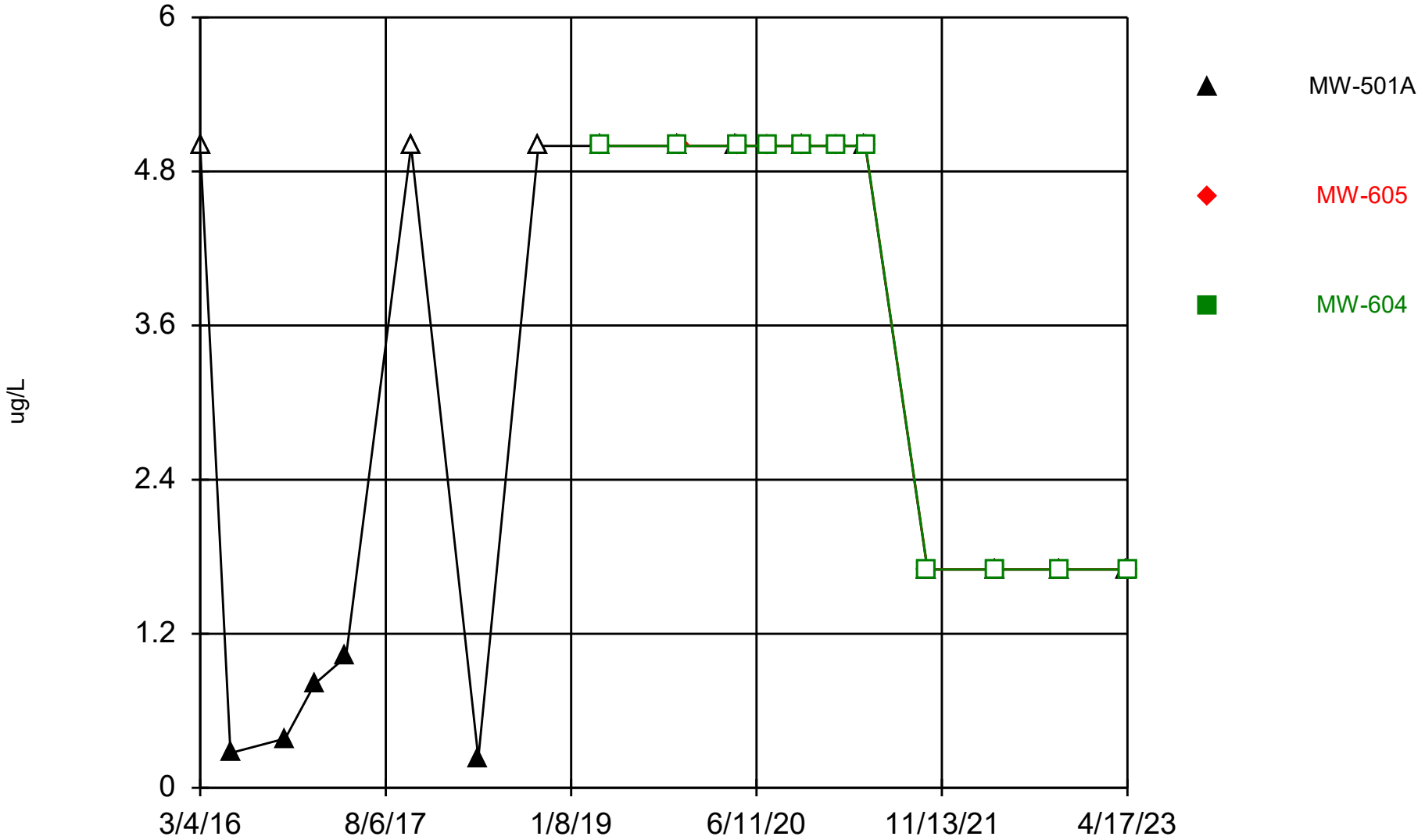
Time Series



Constituent: Dichloromethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

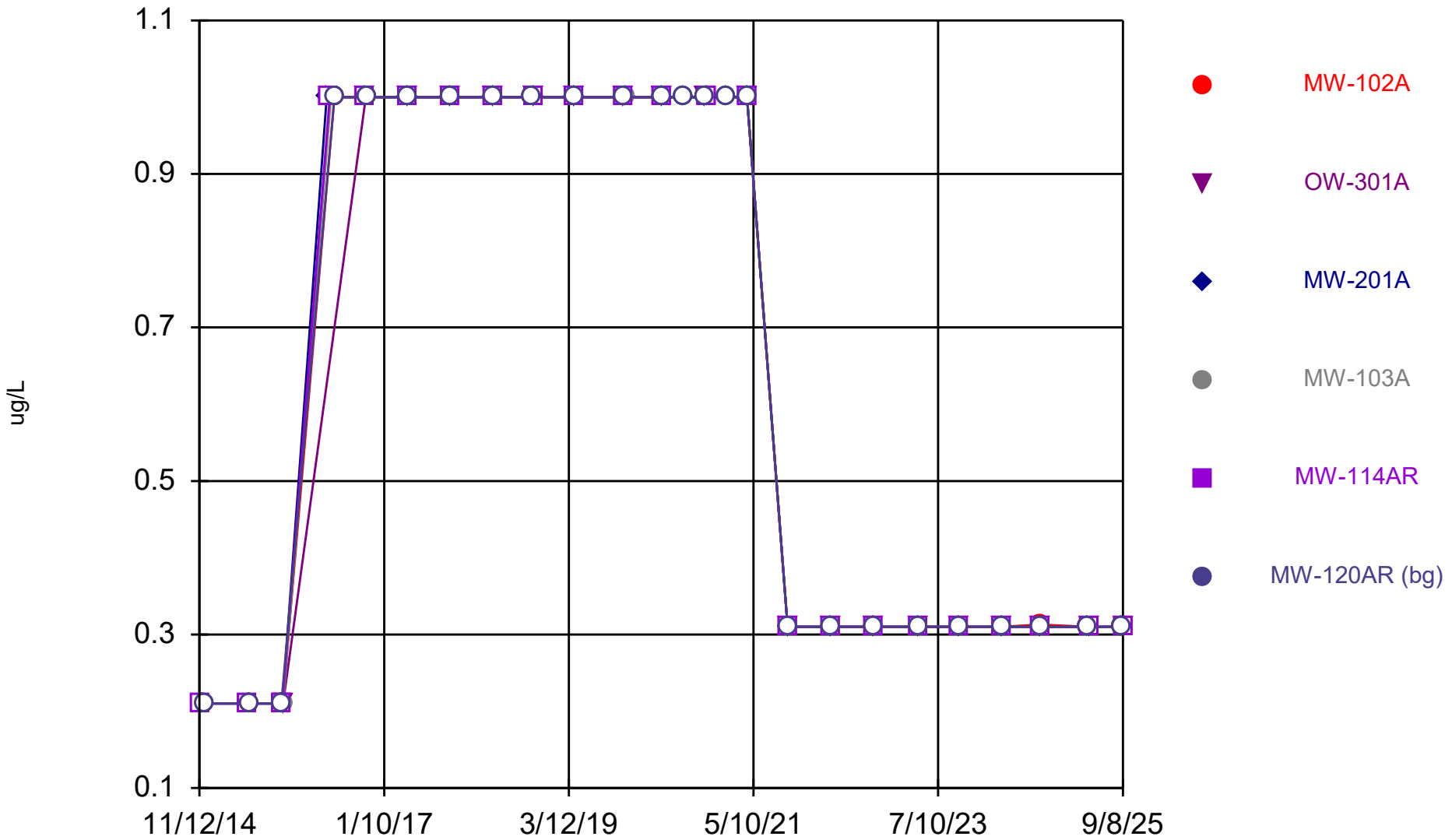


Constituent: Dichloromethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

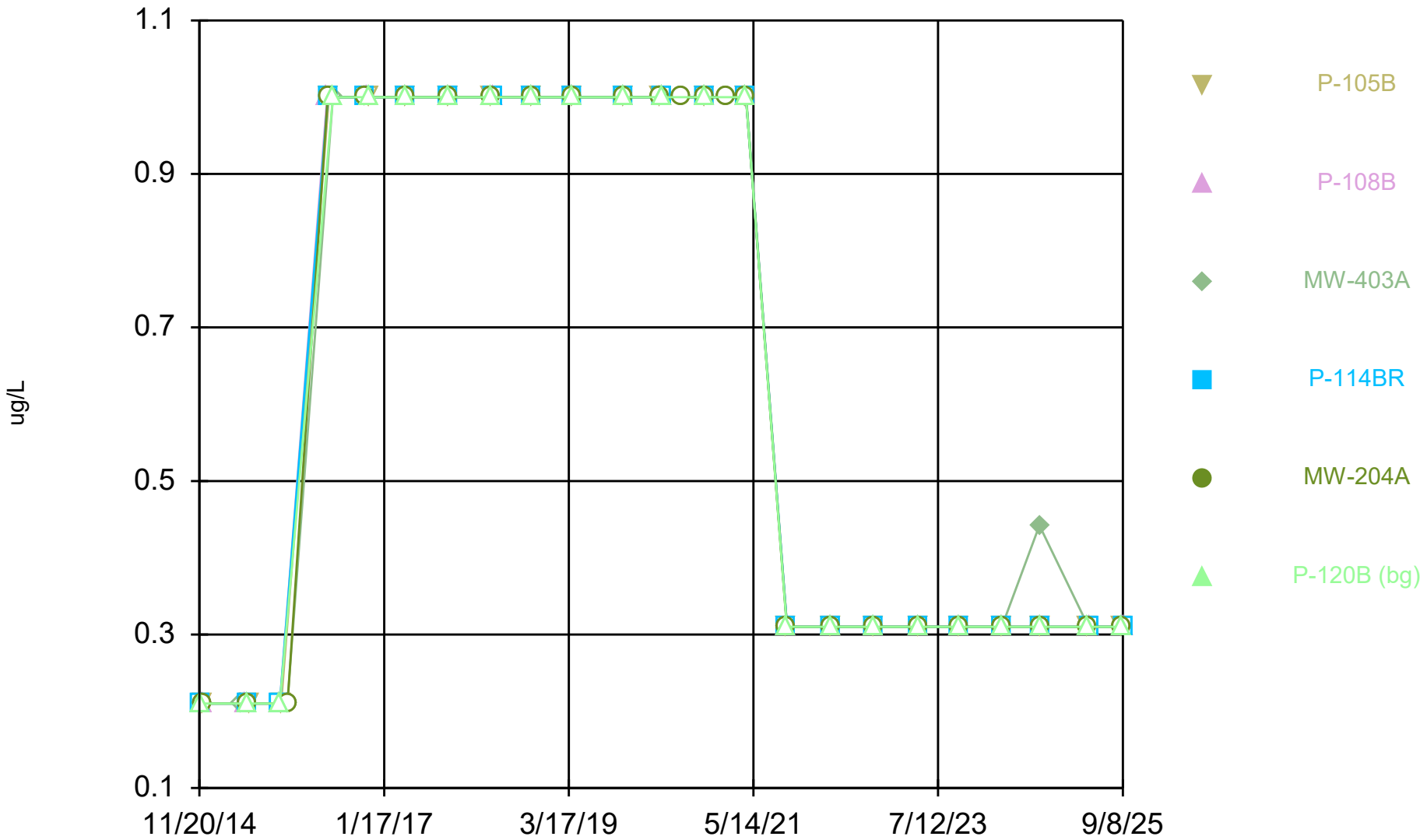
Time Series



Constituent: Ethylbenzene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

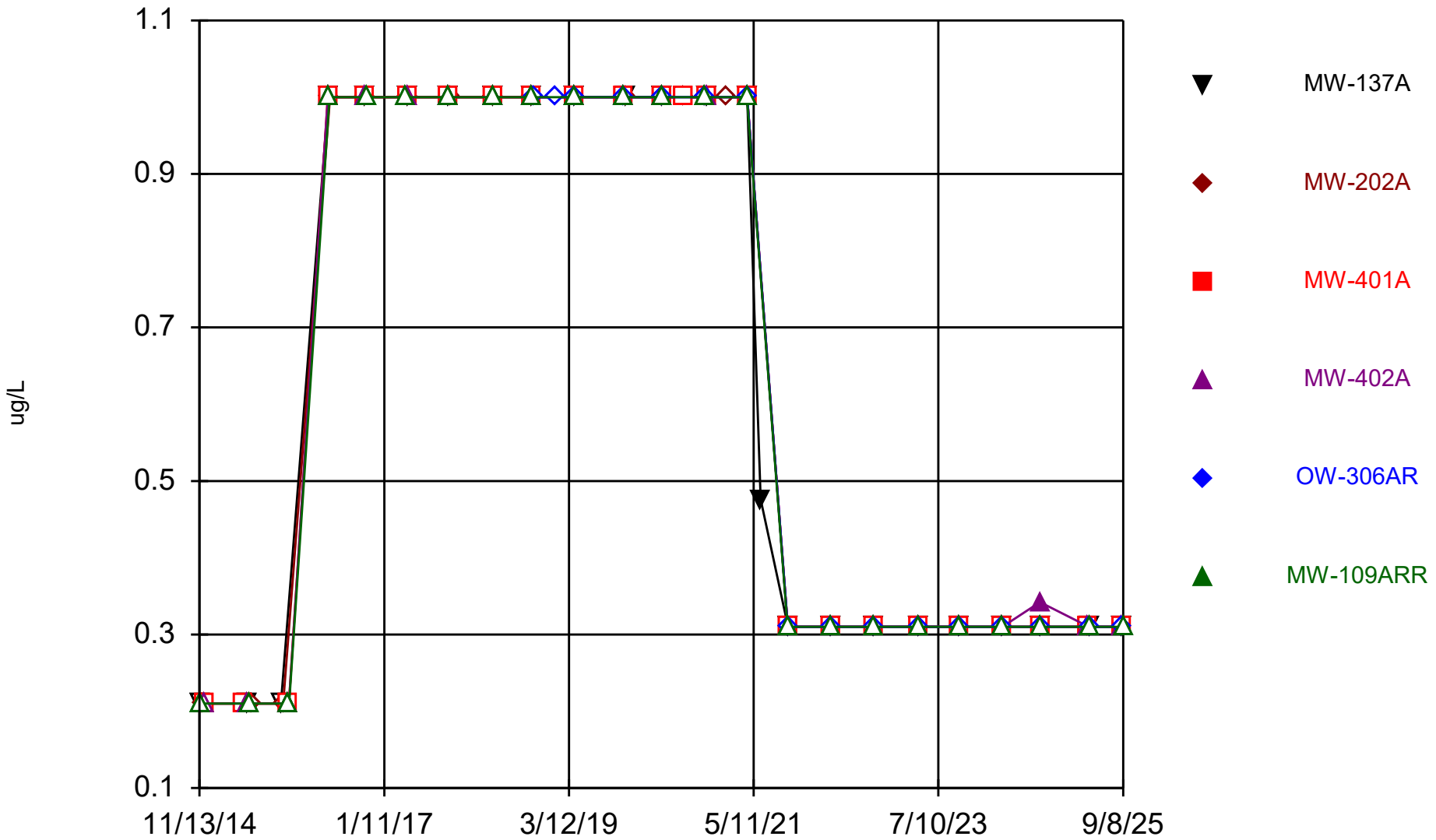


Constituent: Ethylbenzene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

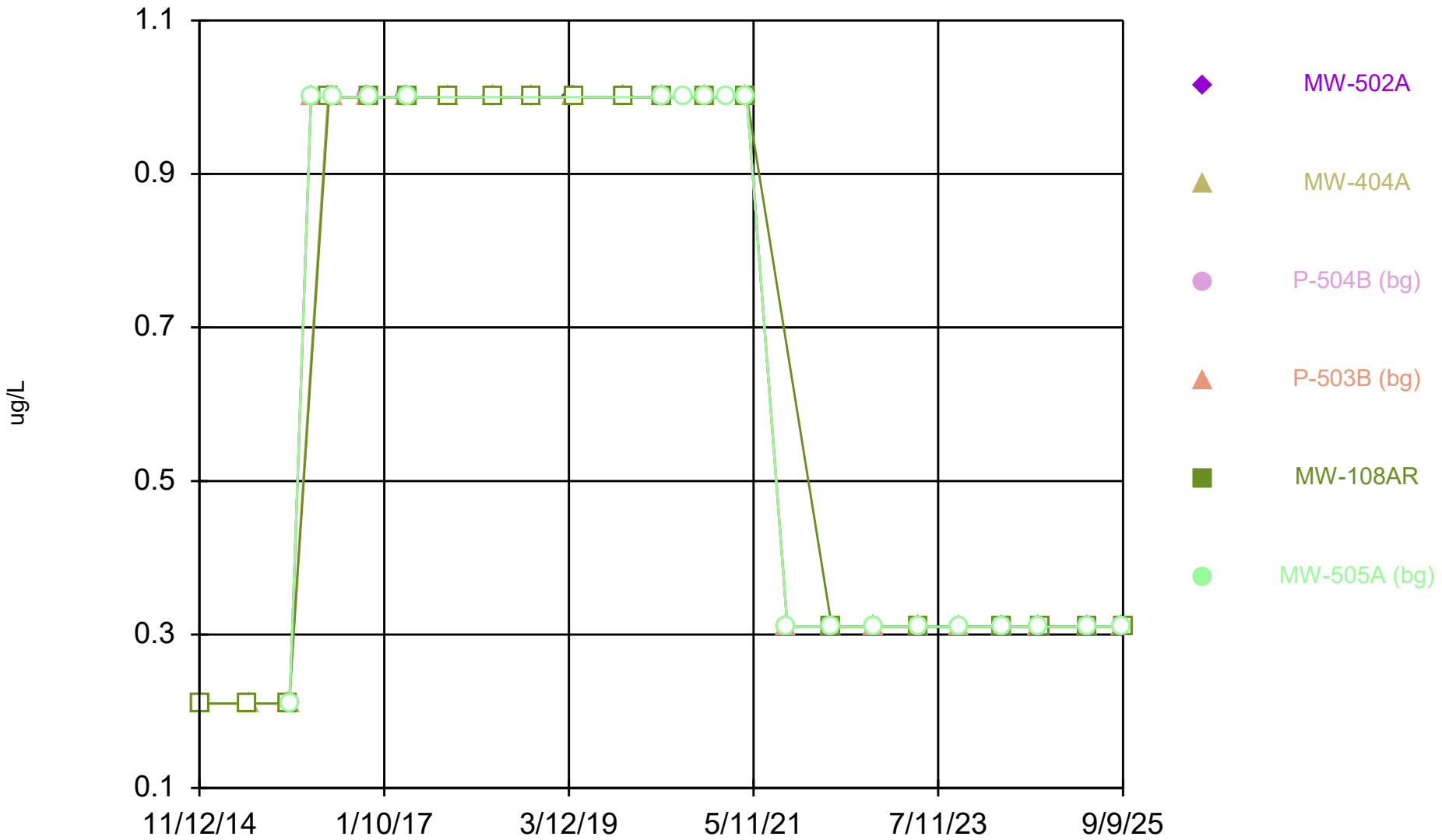


Constituent: Ethylbenzene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

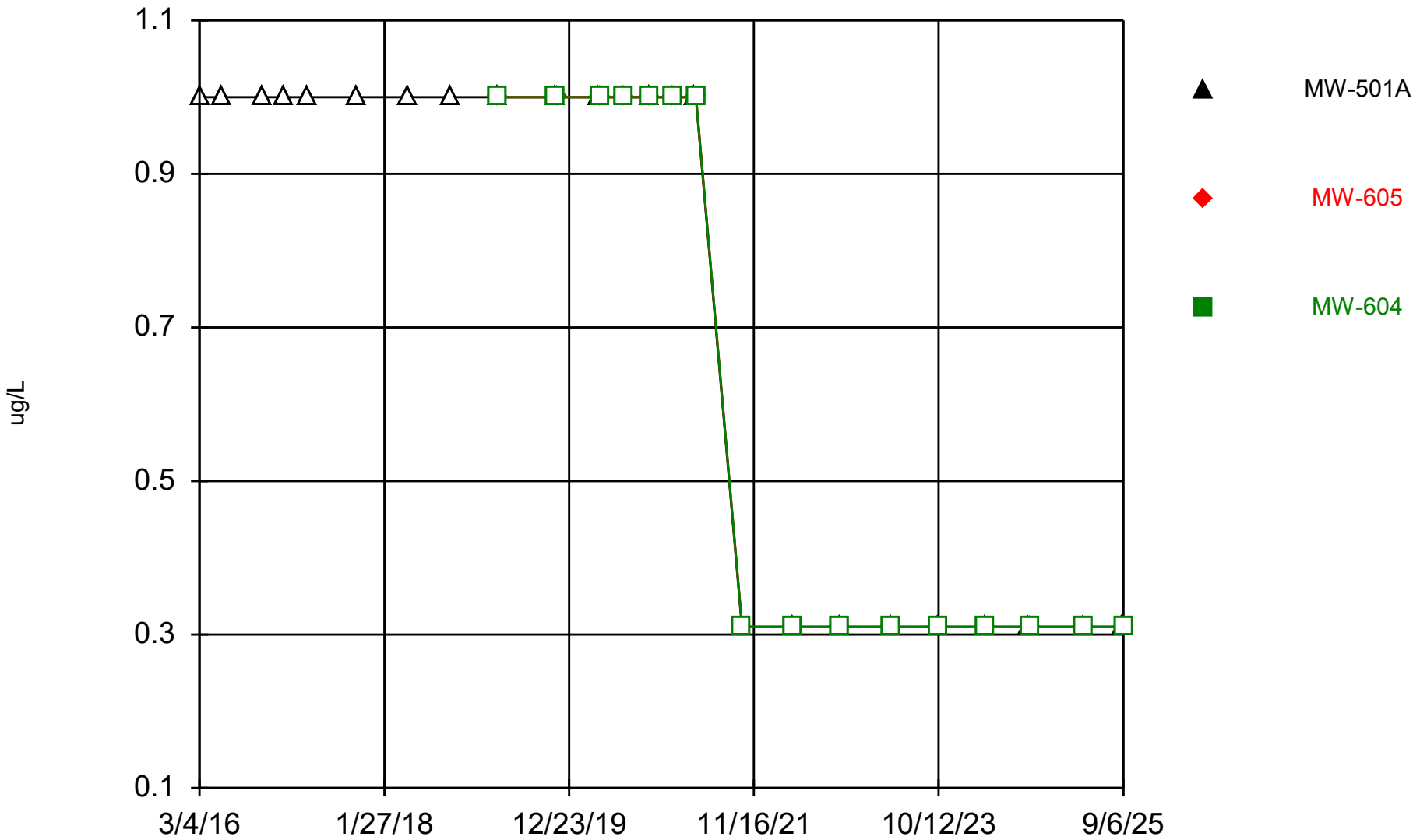


Constituent: Ethylbenzene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

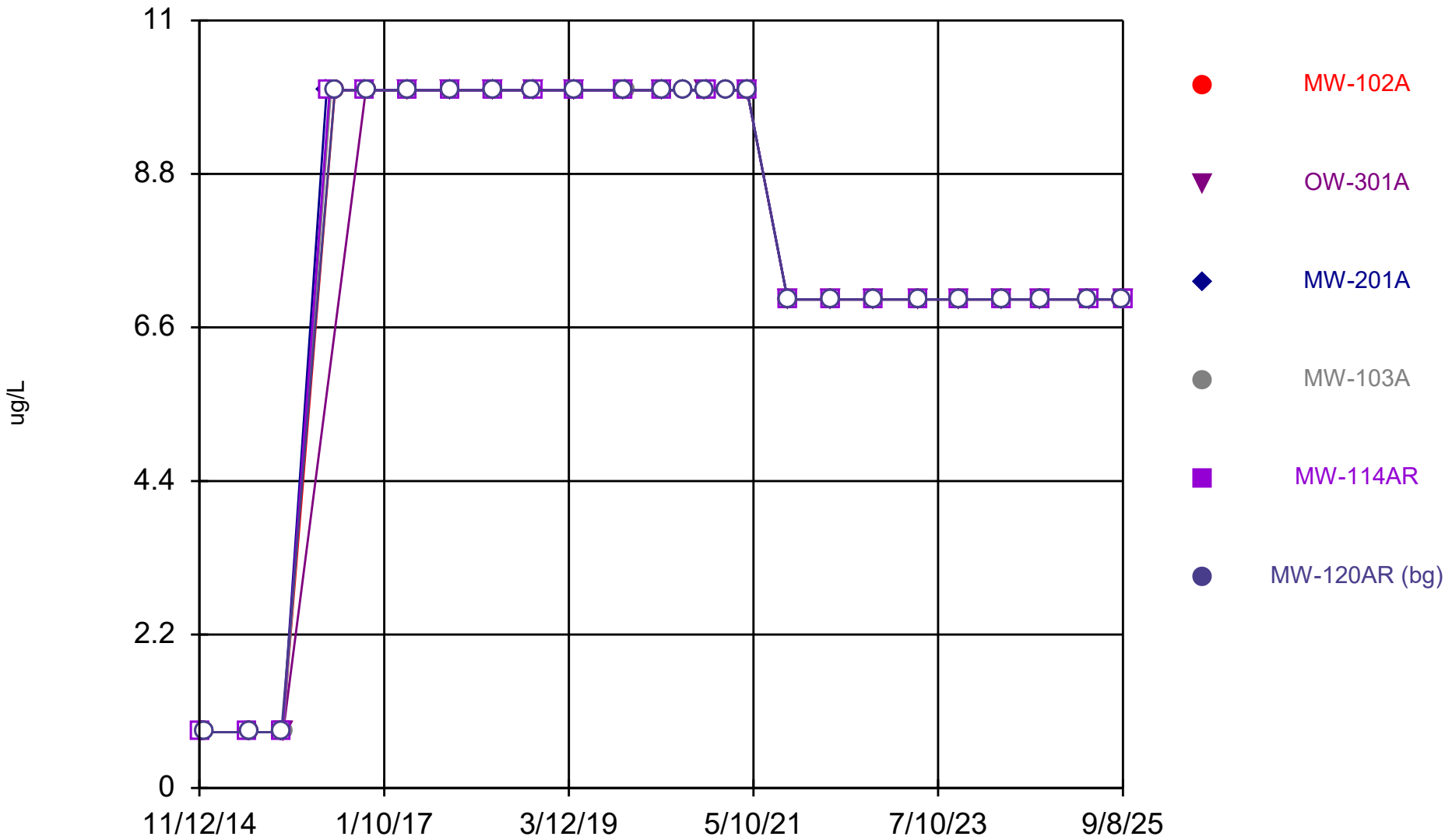
Time Series



Constituent: Ethylbenzene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

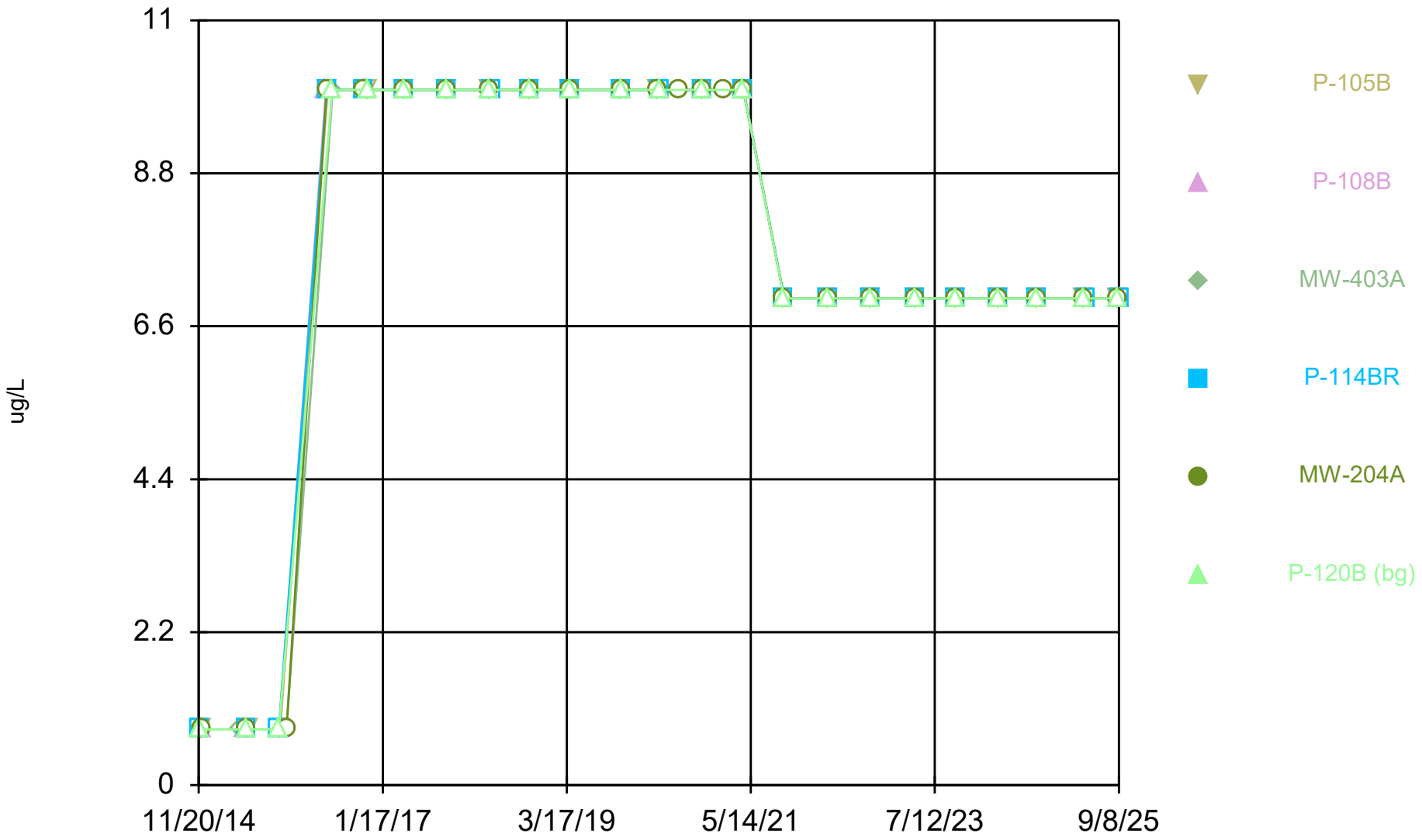
Time Series



Constituent: Iodomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

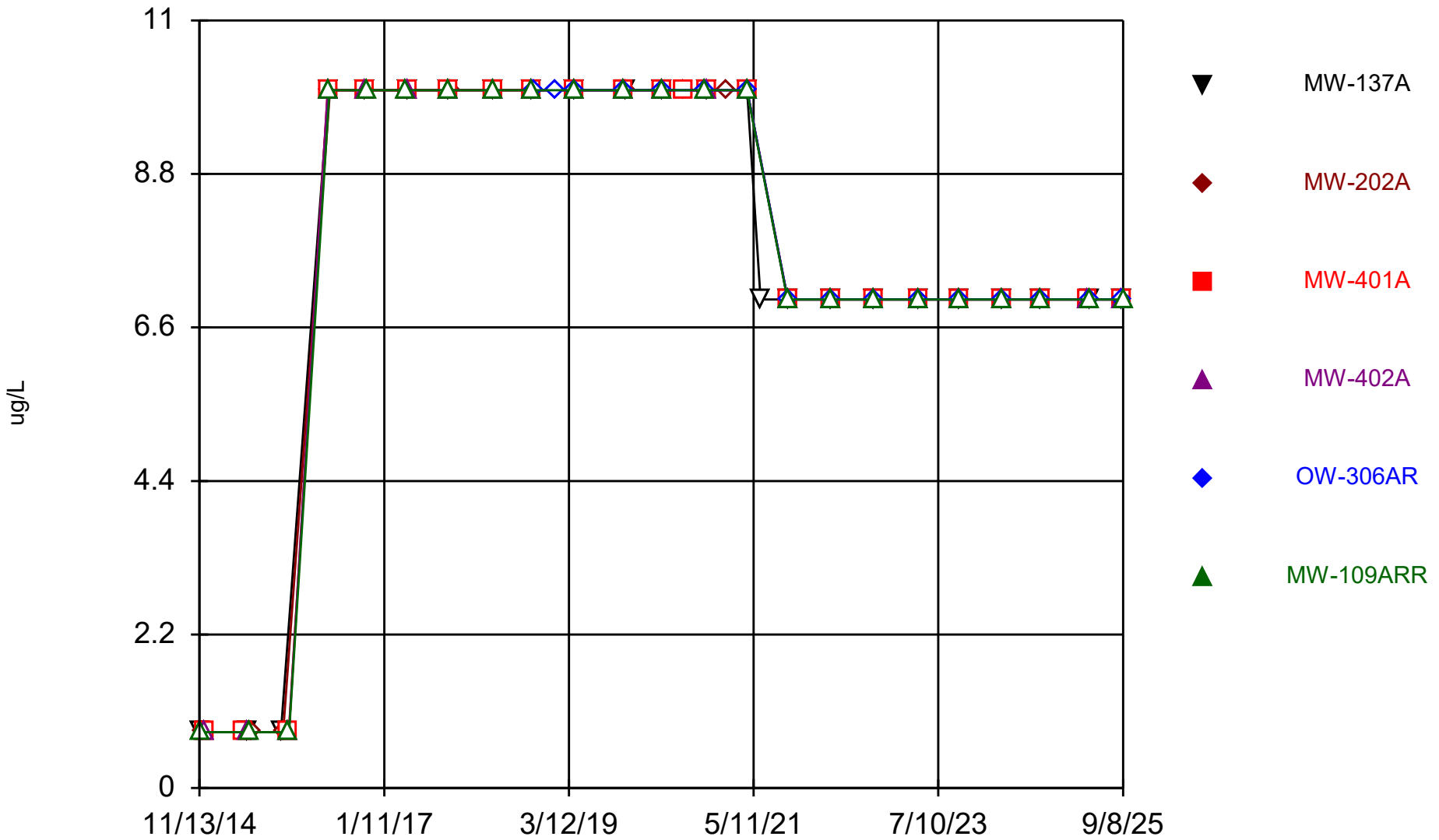
Time Series



Constituent: Iodomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

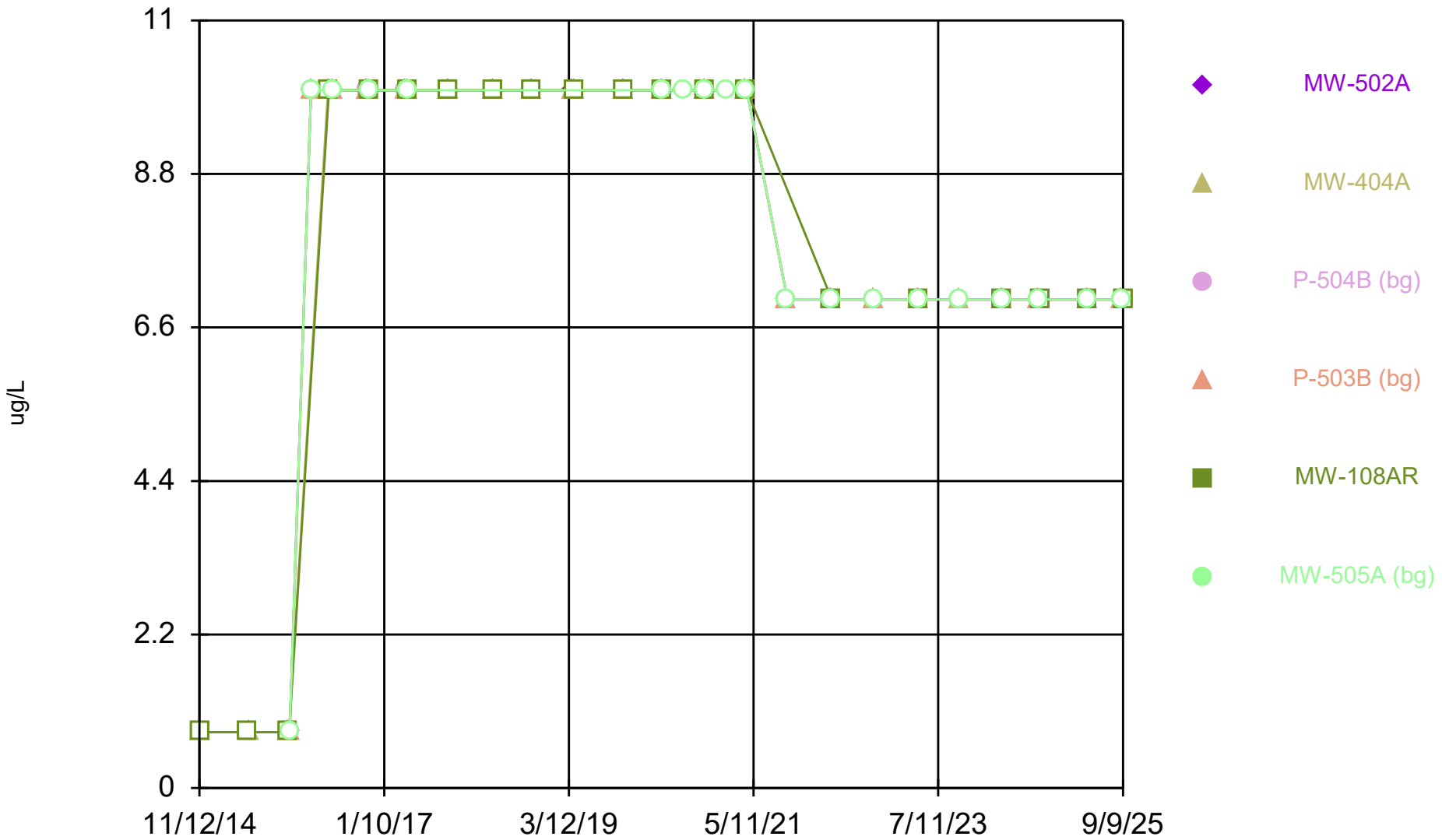
Time Series



Constituent: Iodomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

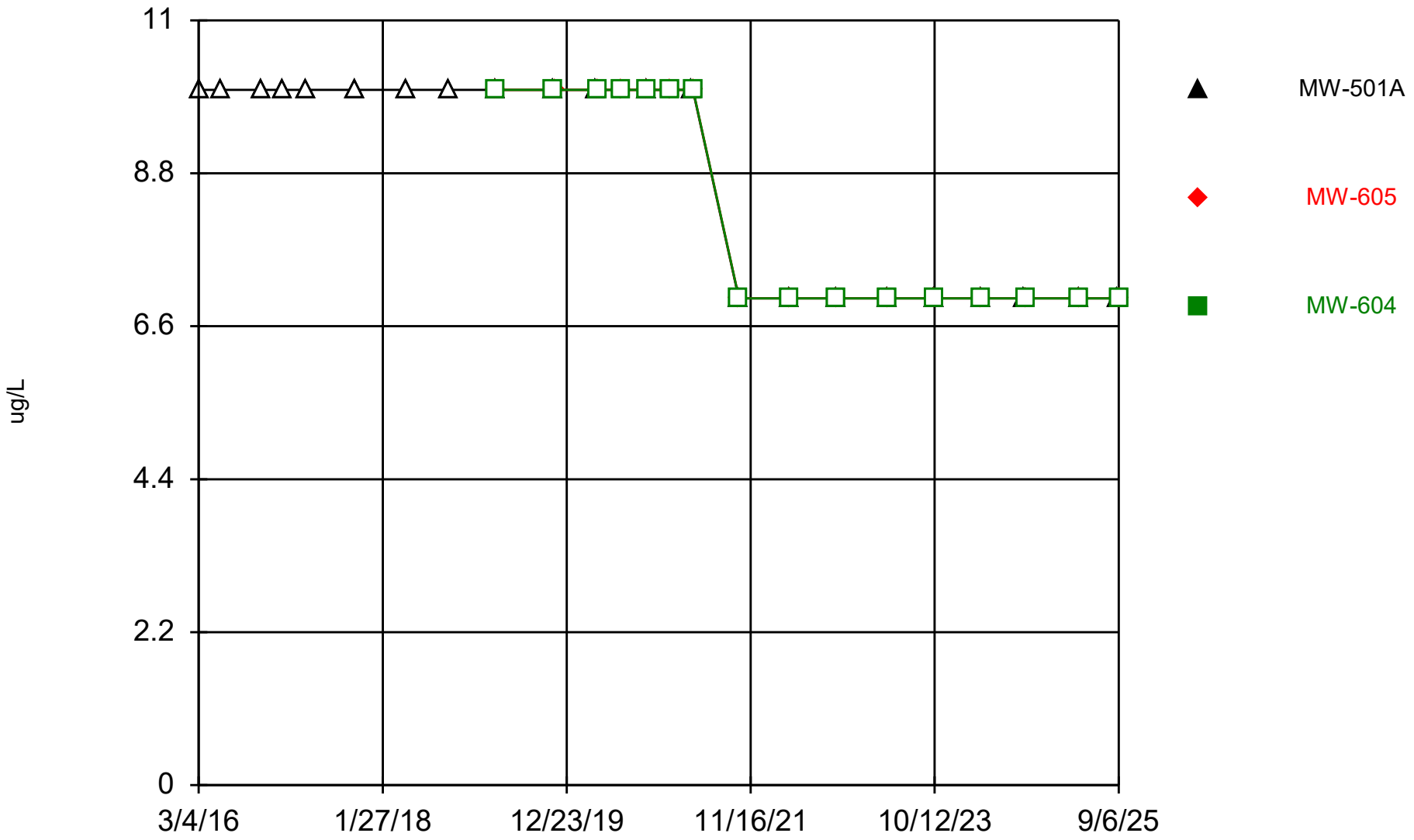
Time Series



Constituent: Iodomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

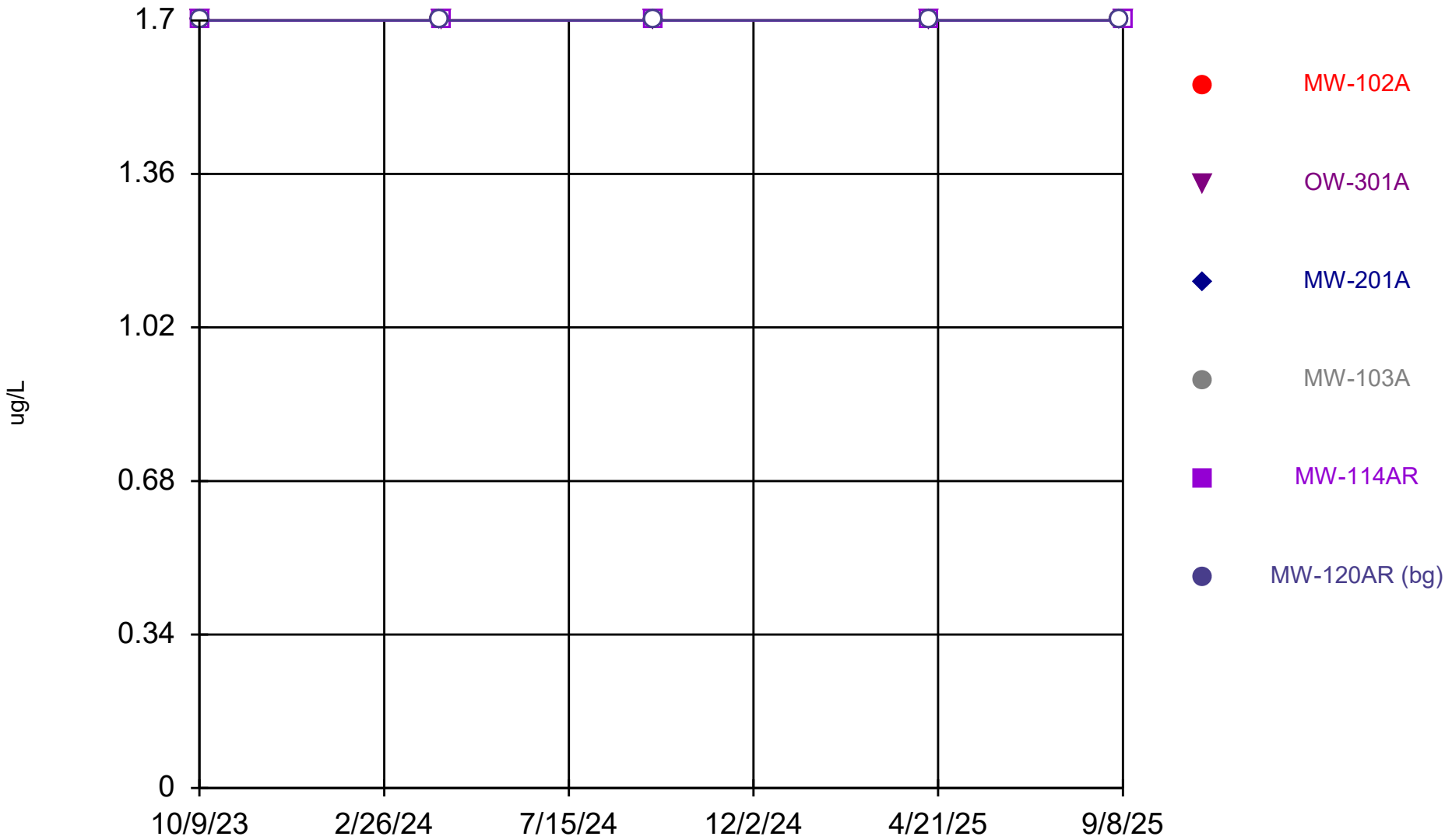
Time Series



Constituent: Iodomethane Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

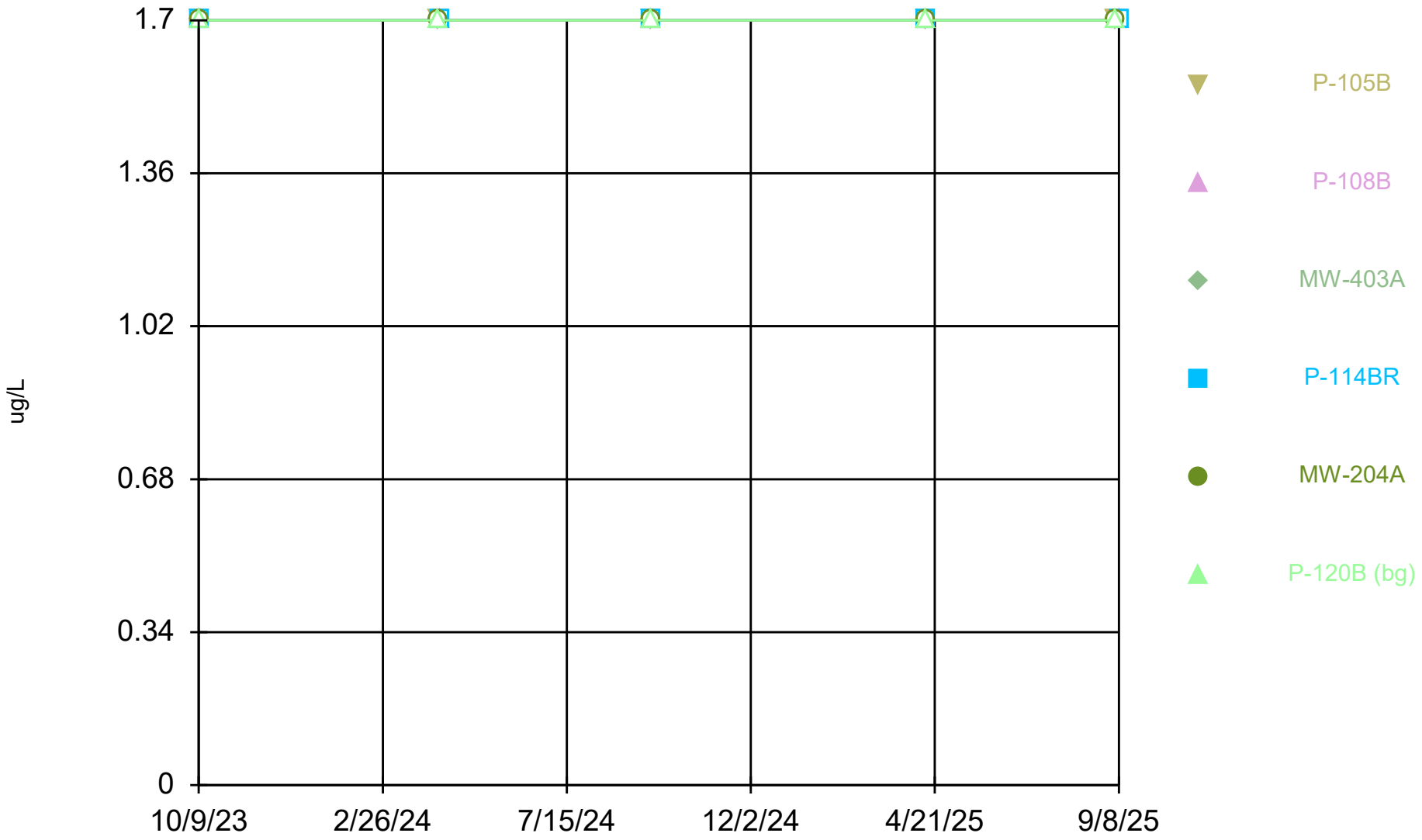
Time Series



Constituent: Methylene chloride Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

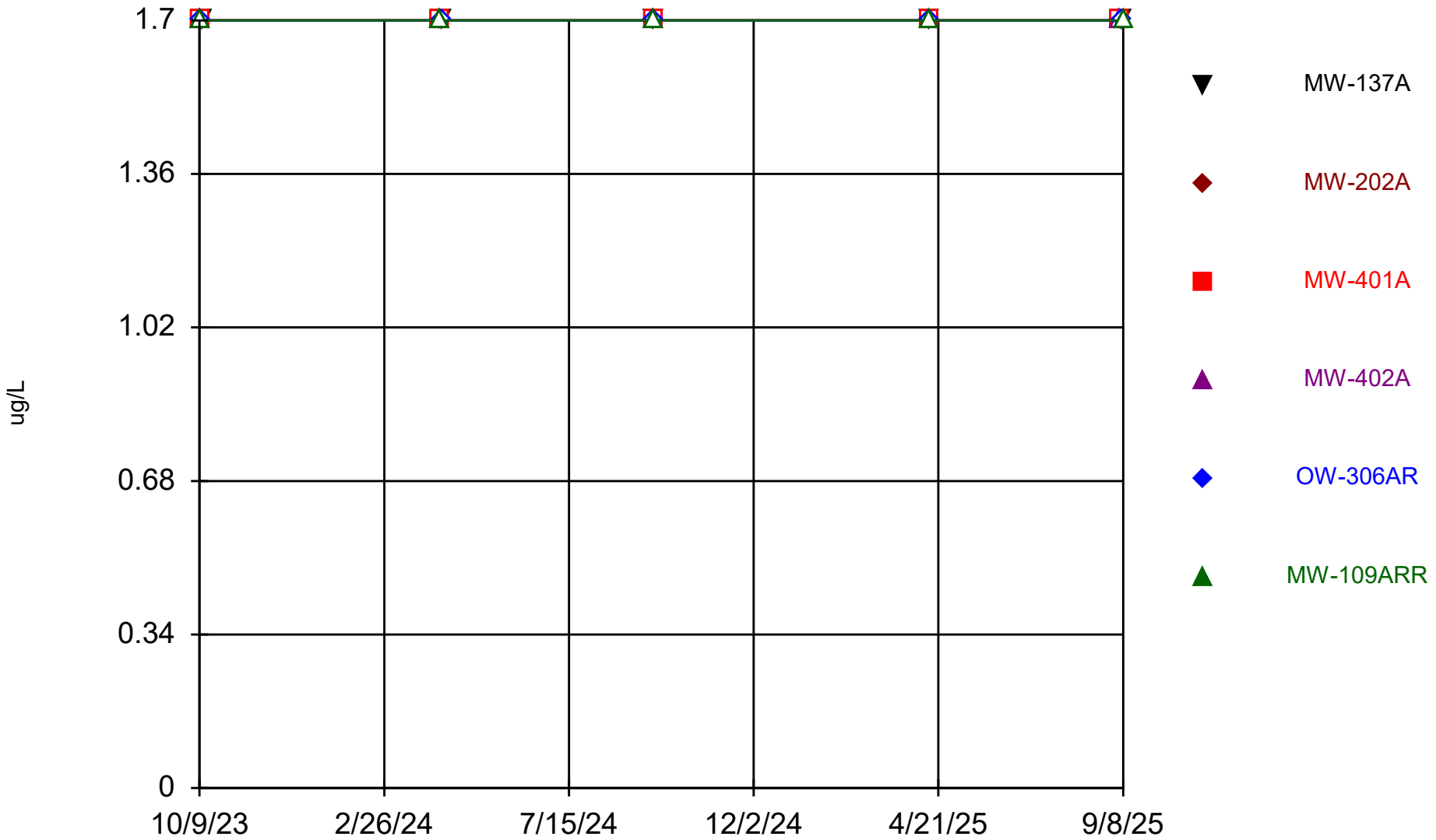


Constituent: Methylene chloride Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

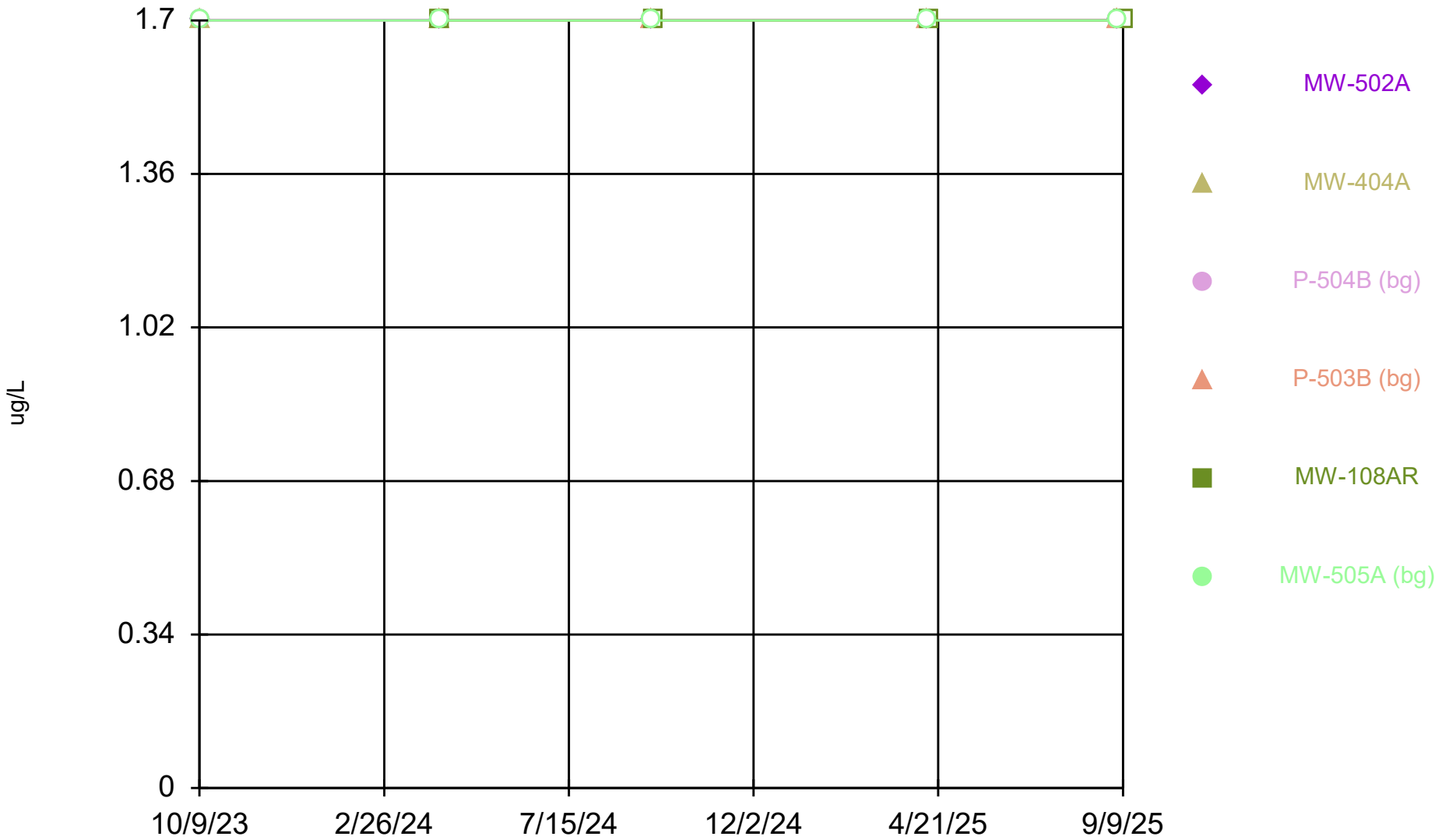
Time Series



Constituent: Methylene chloride Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

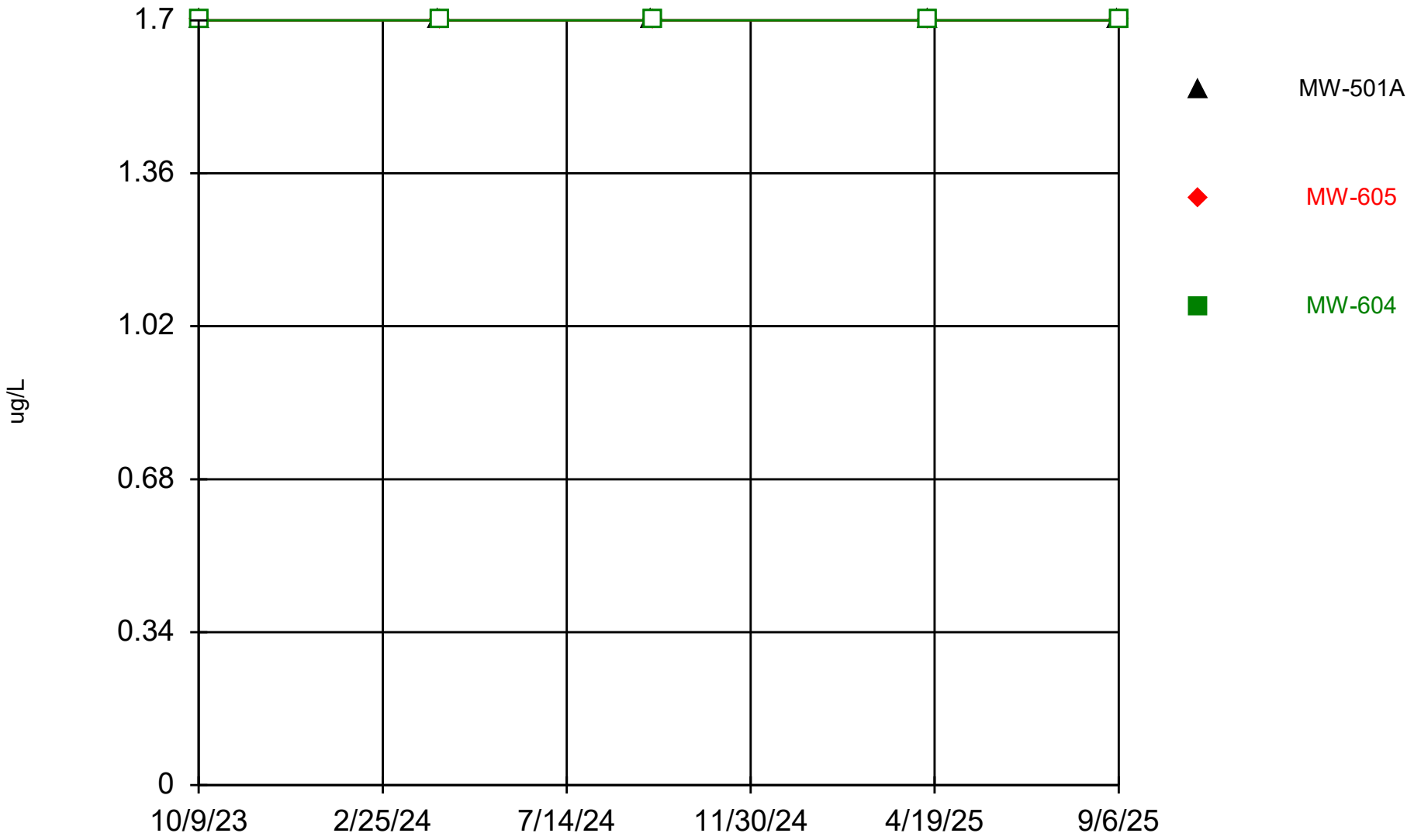
Time Series



Constituent: Methylene chloride Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

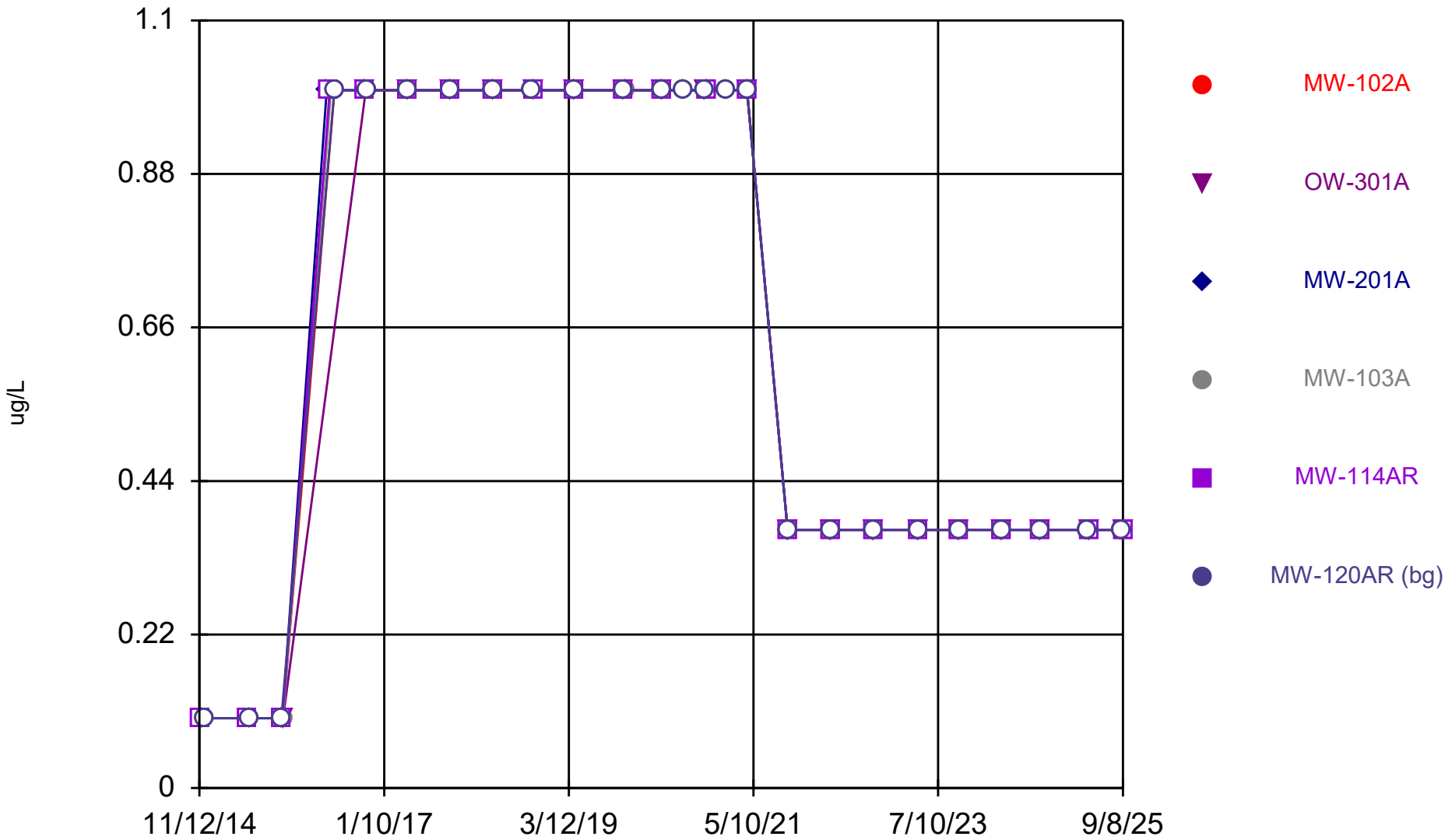
Time Series



Constituent: Methylene chloride Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

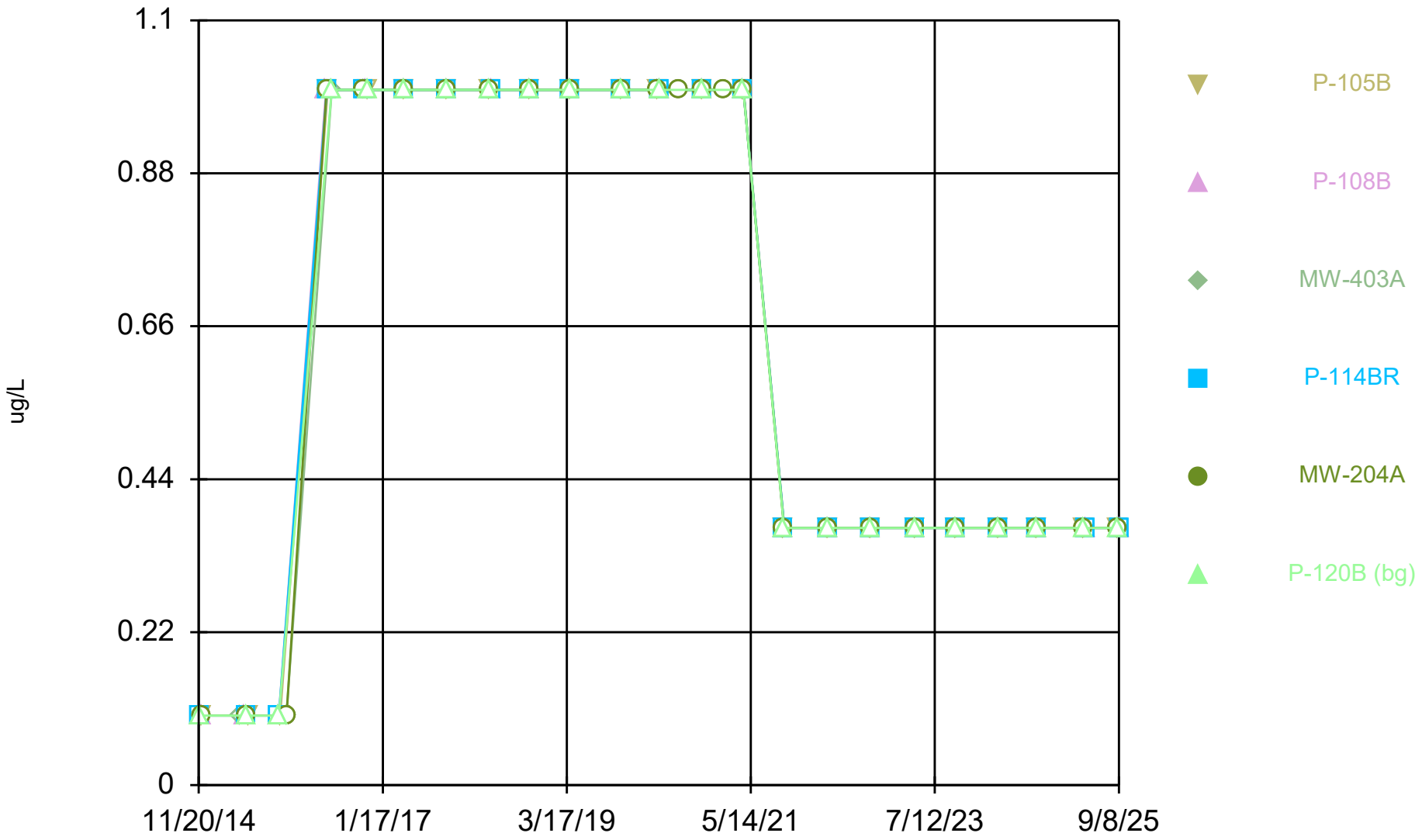


Constituent: Styrene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

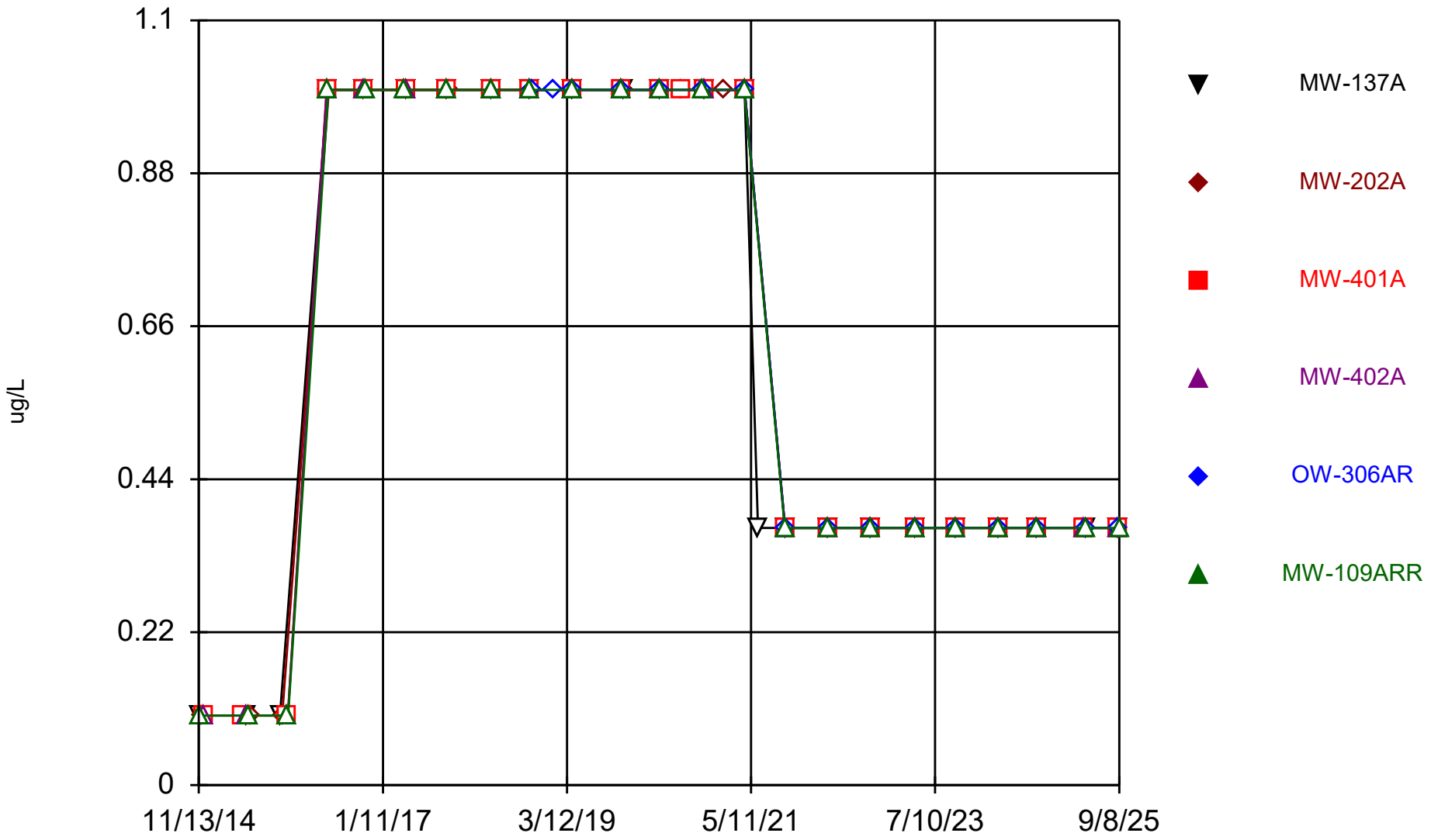


Constituent: Styrene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

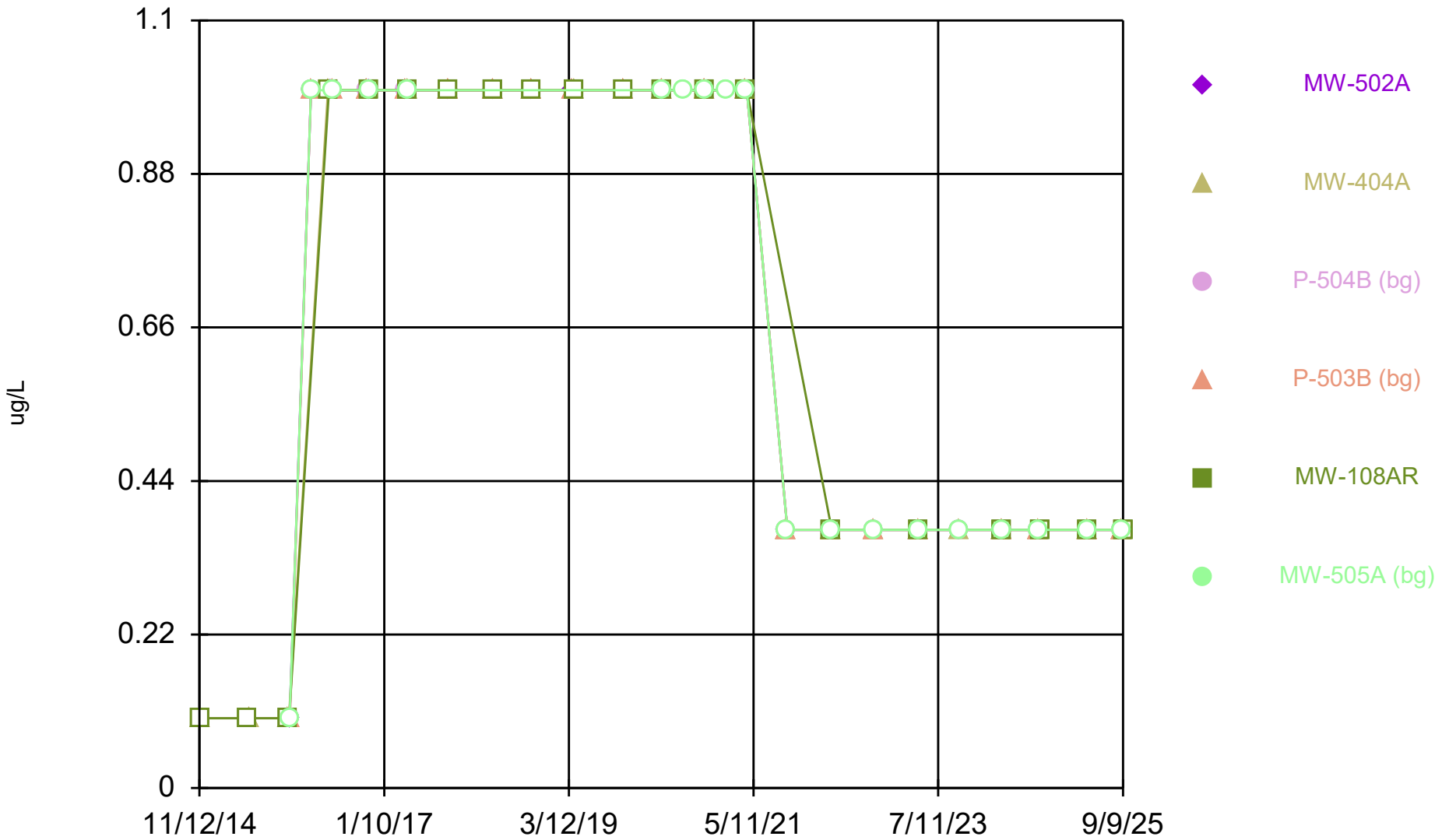


Constituent: Styrene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

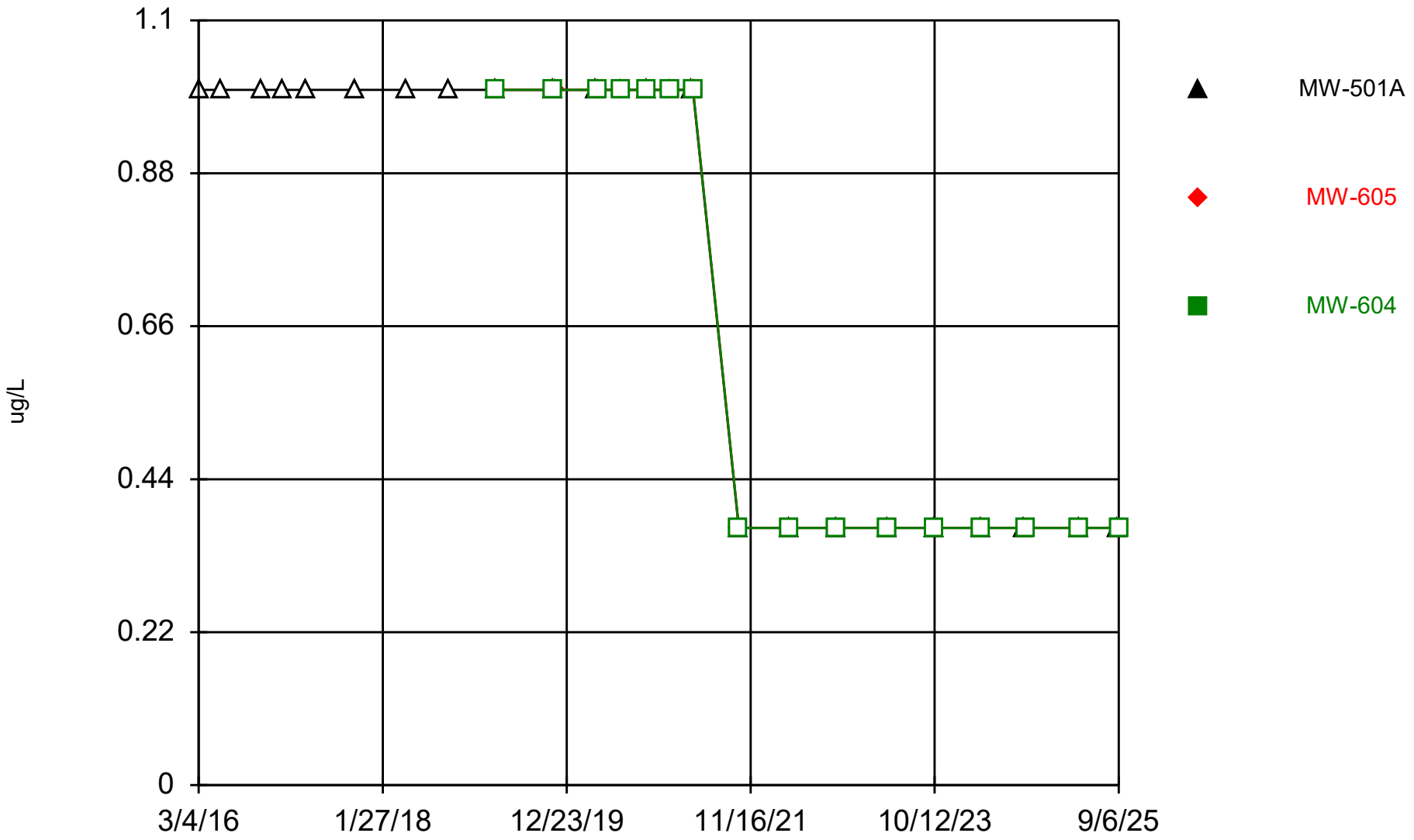


Constituent: Styrene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

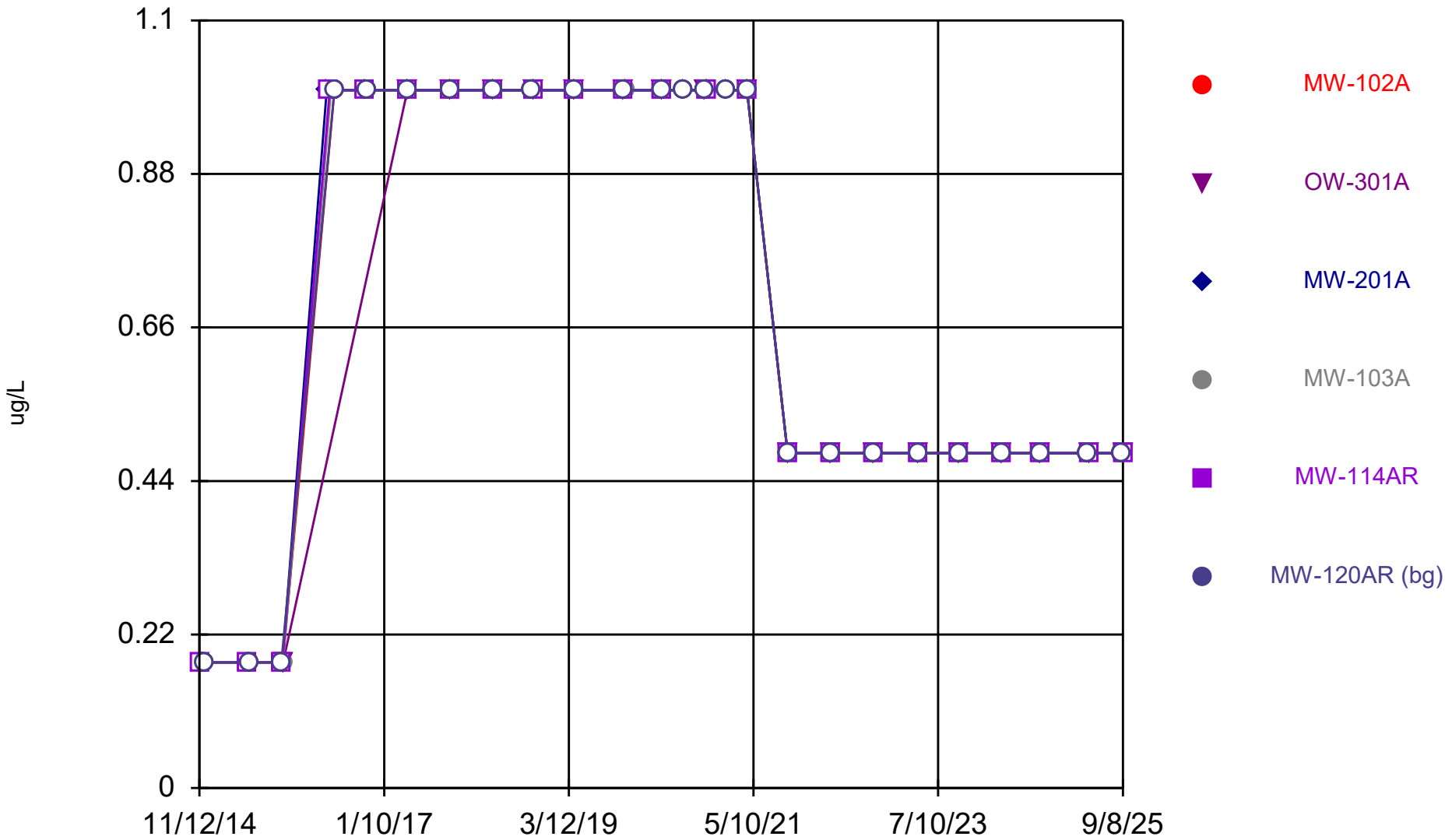


Constituent: Styrene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

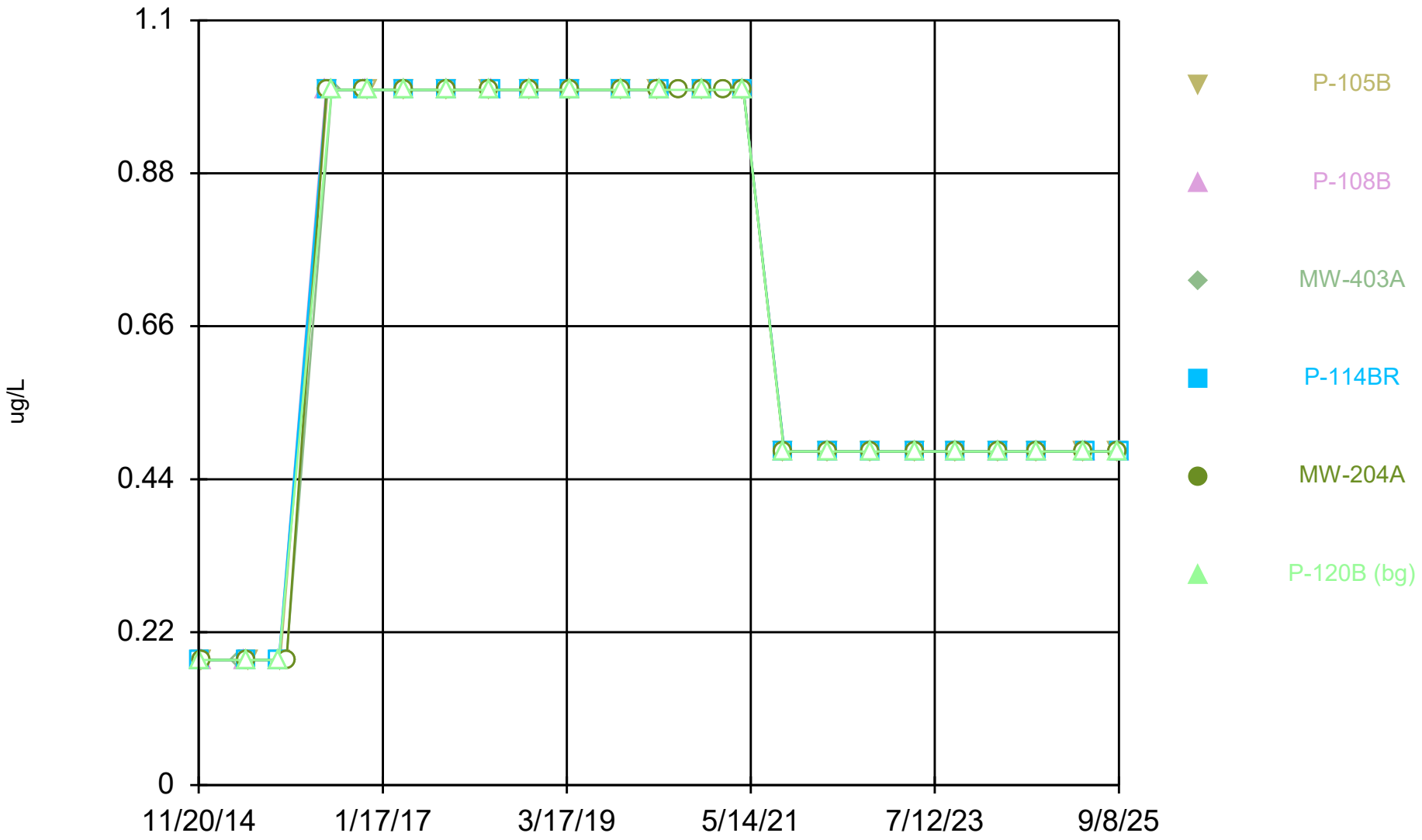
Time Series



Constituent: Tetrachloroethene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

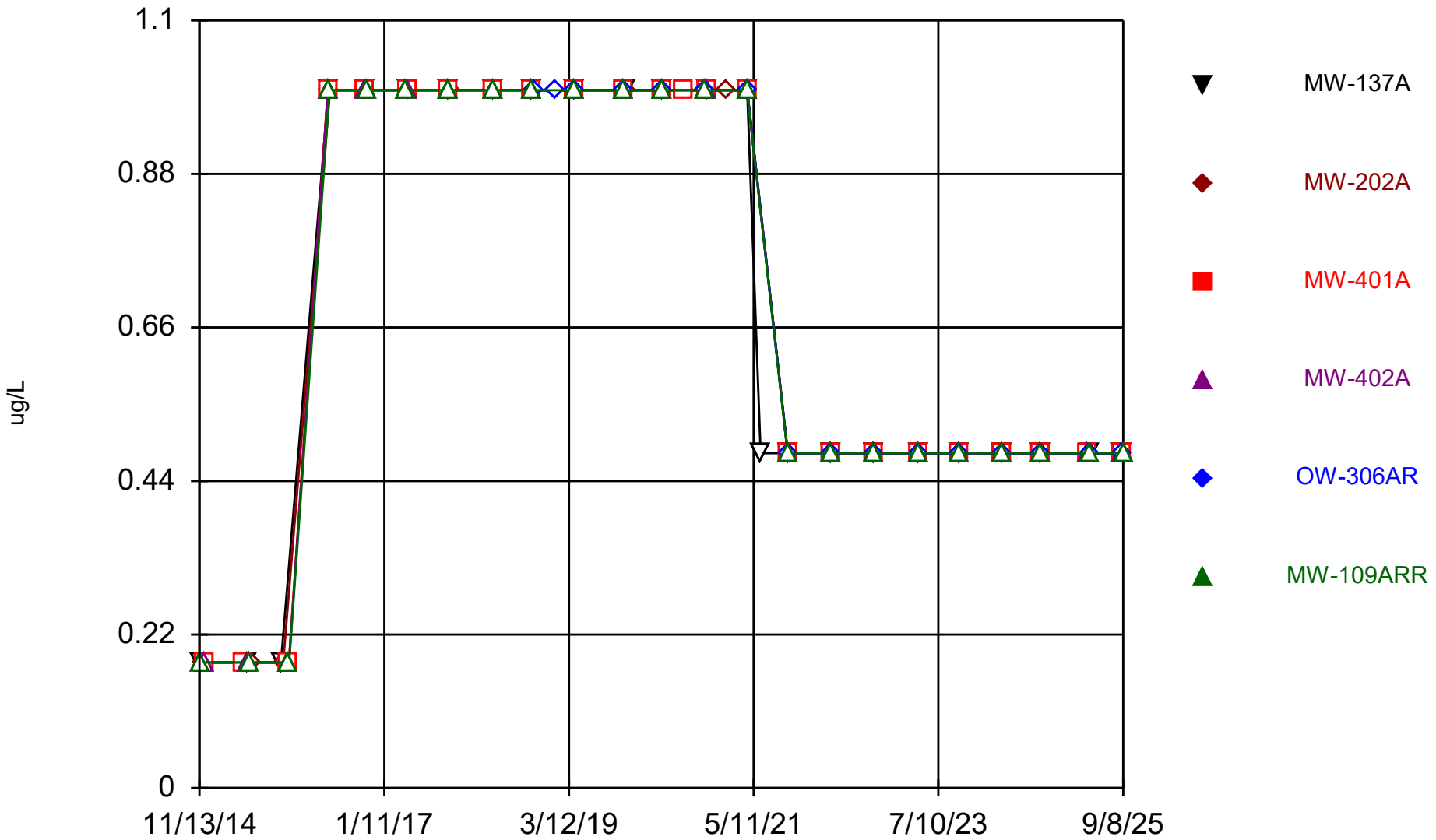
Time Series



Constituent: Tetrachloroethene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

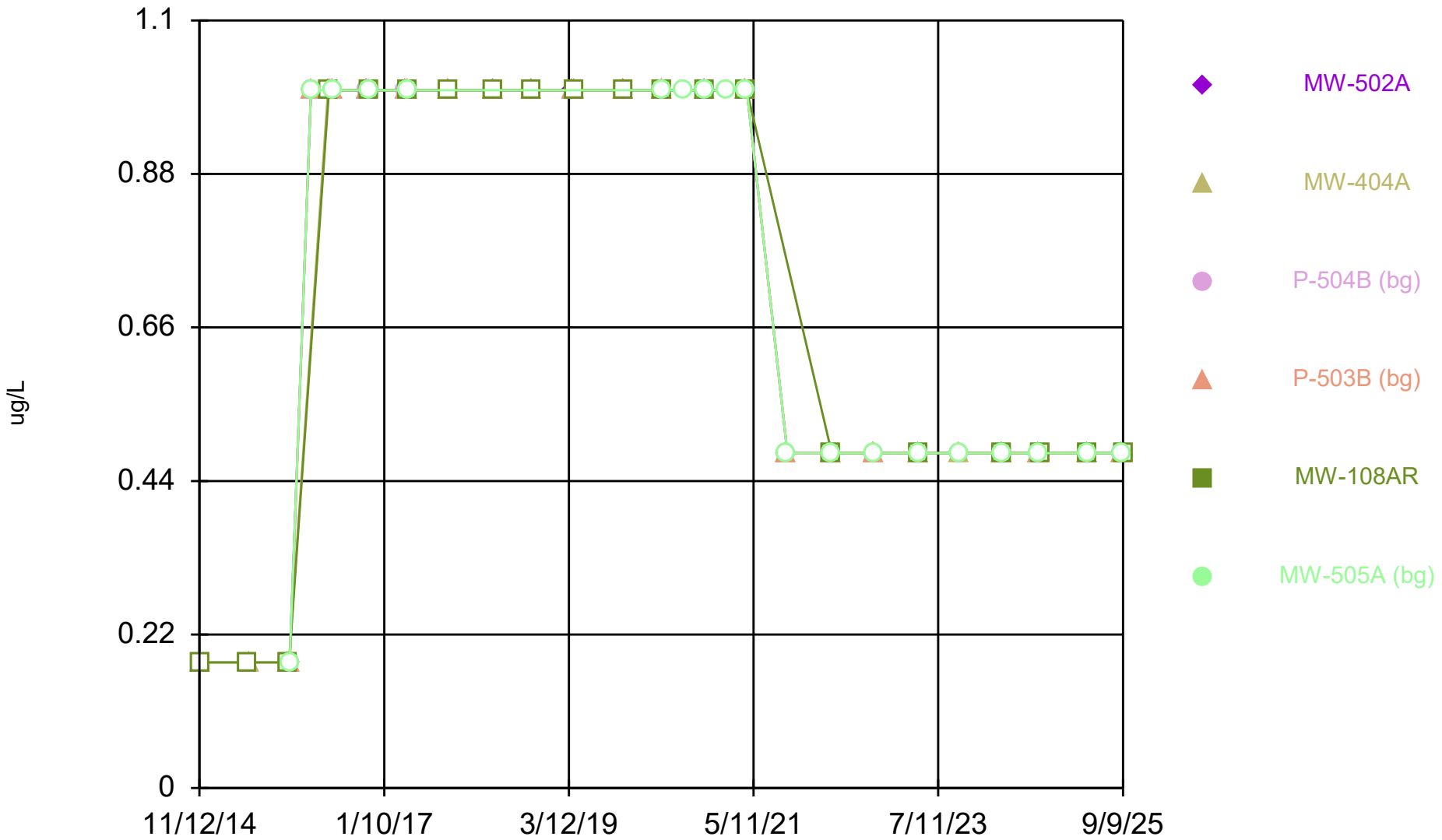


Constituent: Tetrachloroethene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

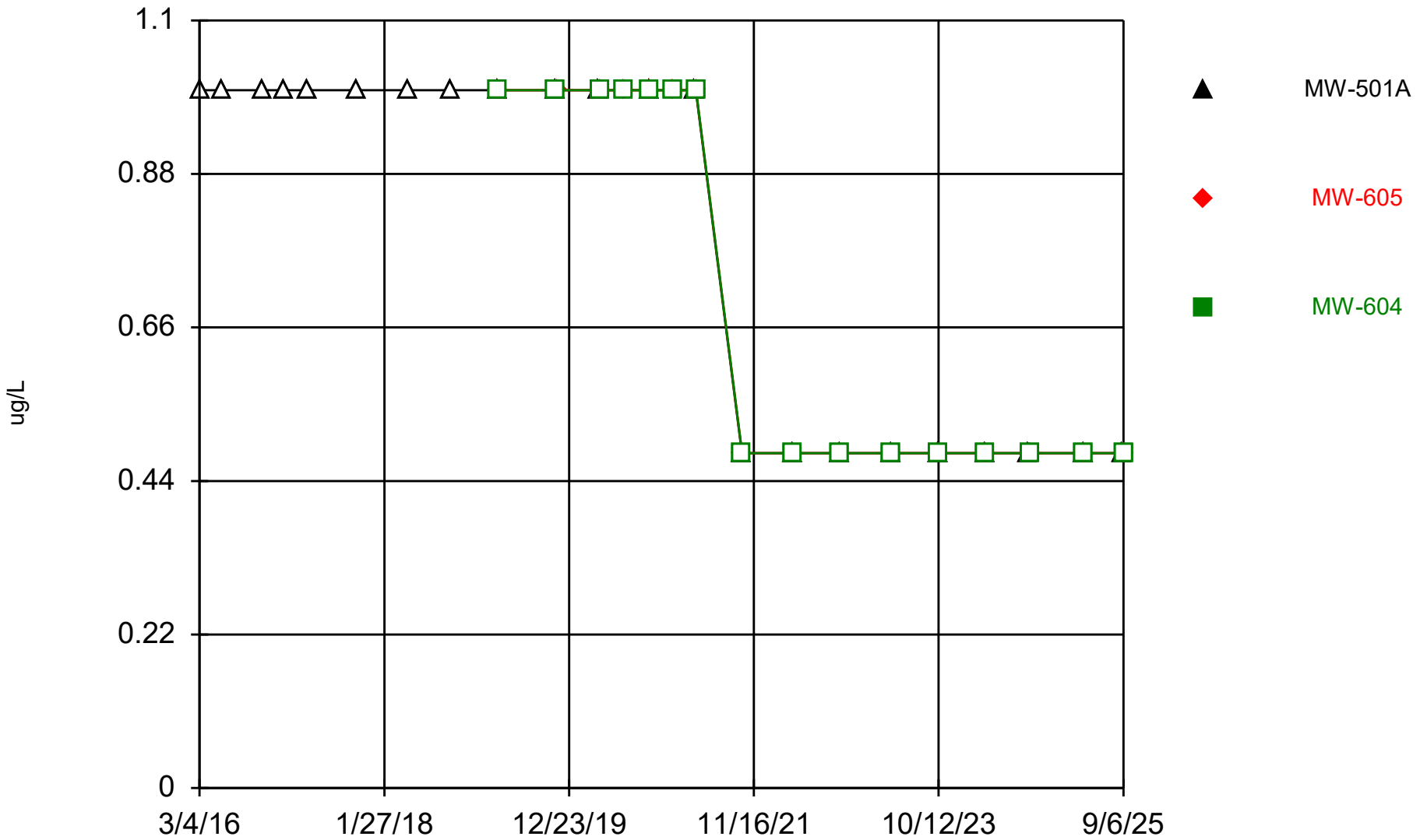
Time Series



Constituent: Tetrachloroethene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

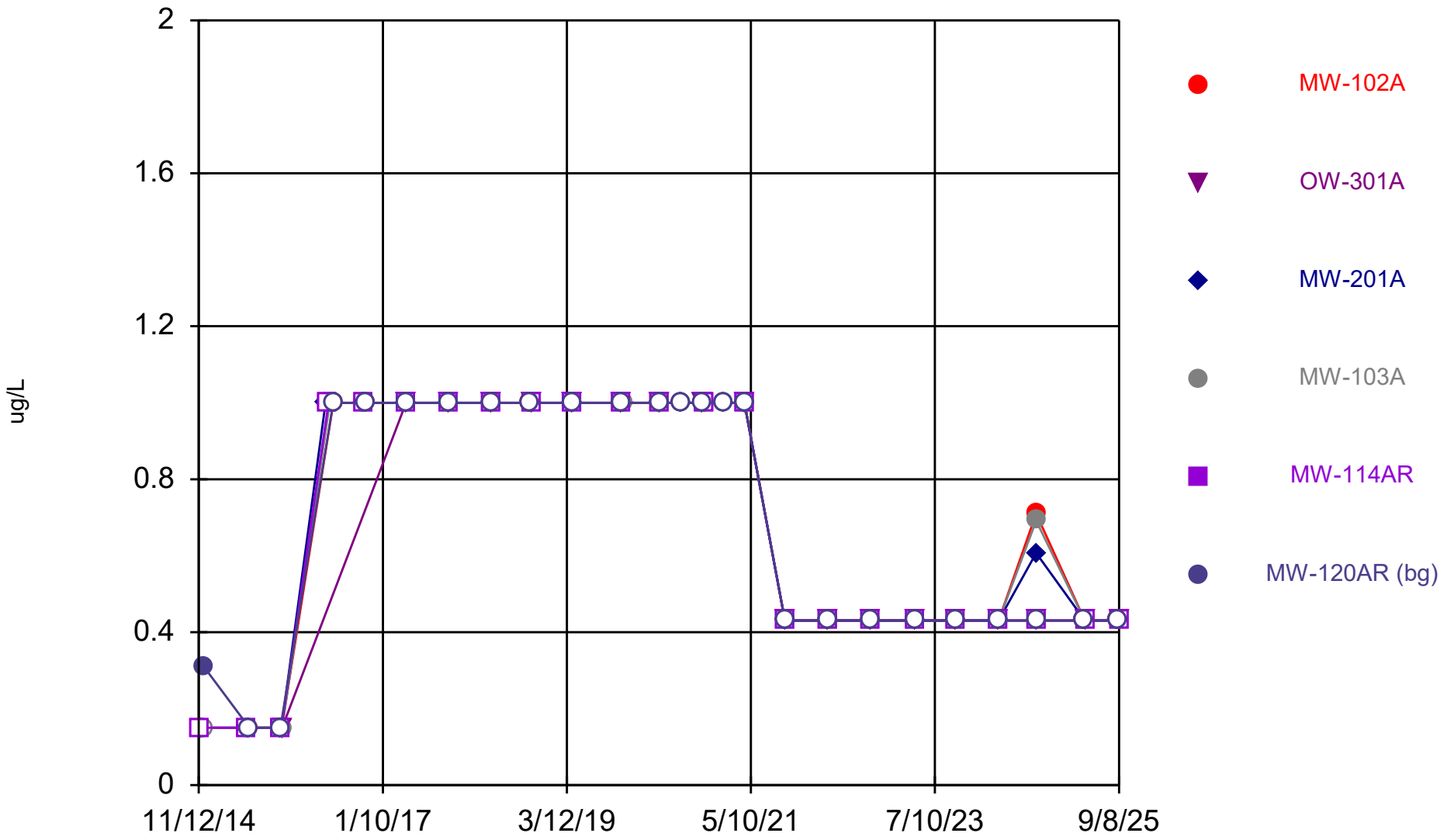
Time Series



Constituent: Tetrachloroethene Analysis Run 2/26/2026 2:24 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

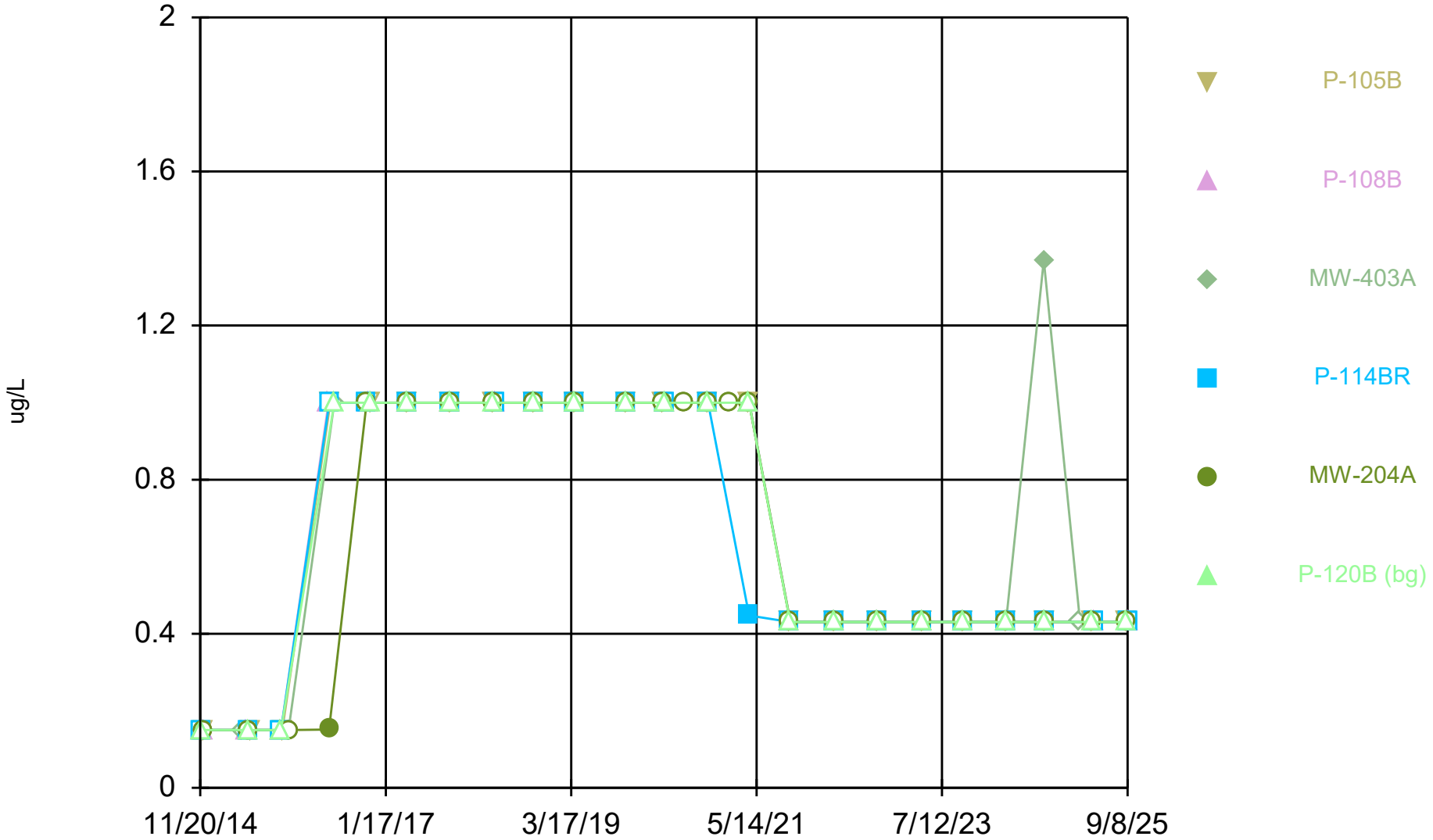


Constituent: Toluene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

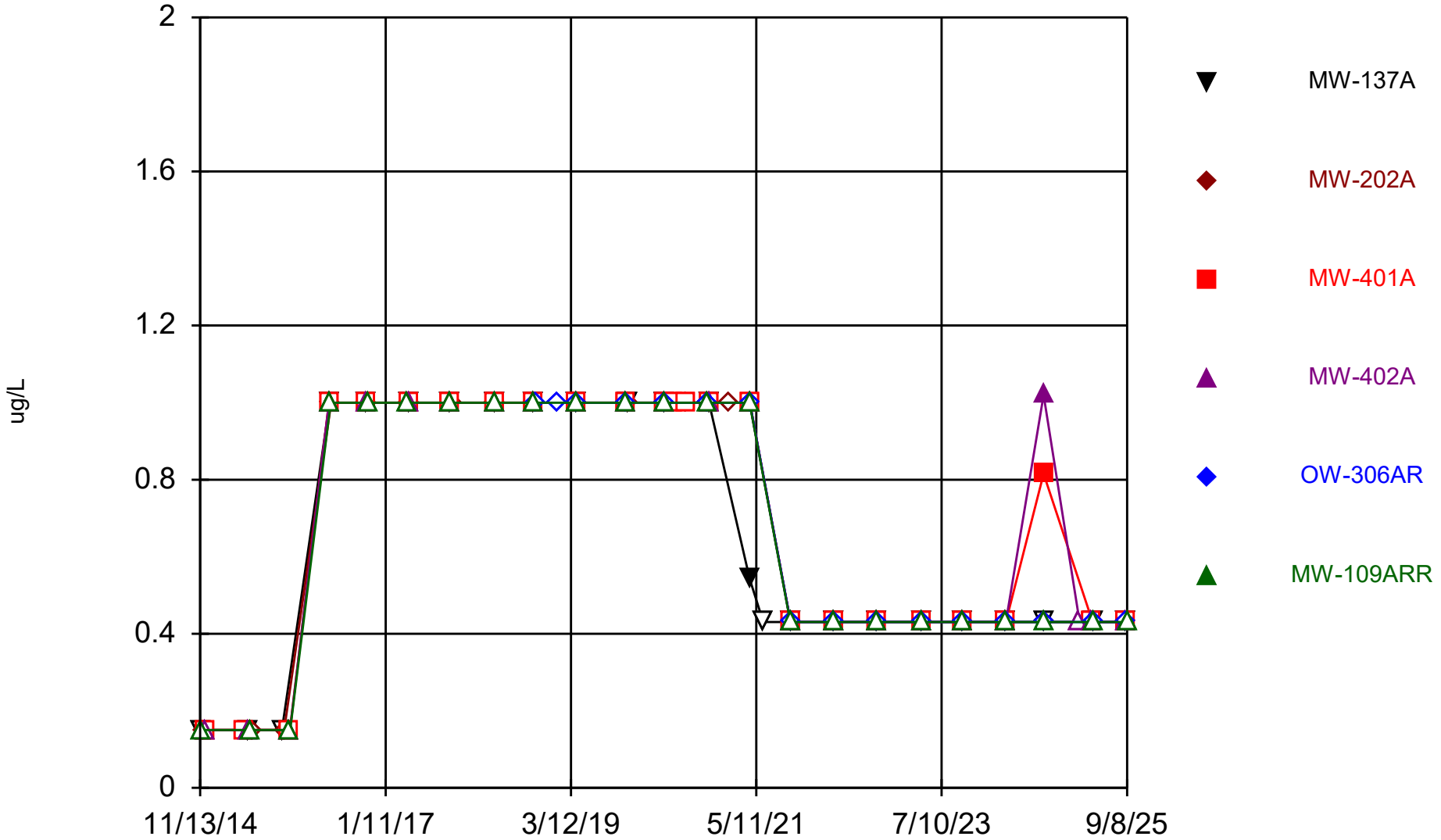


Constituent: Toluene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

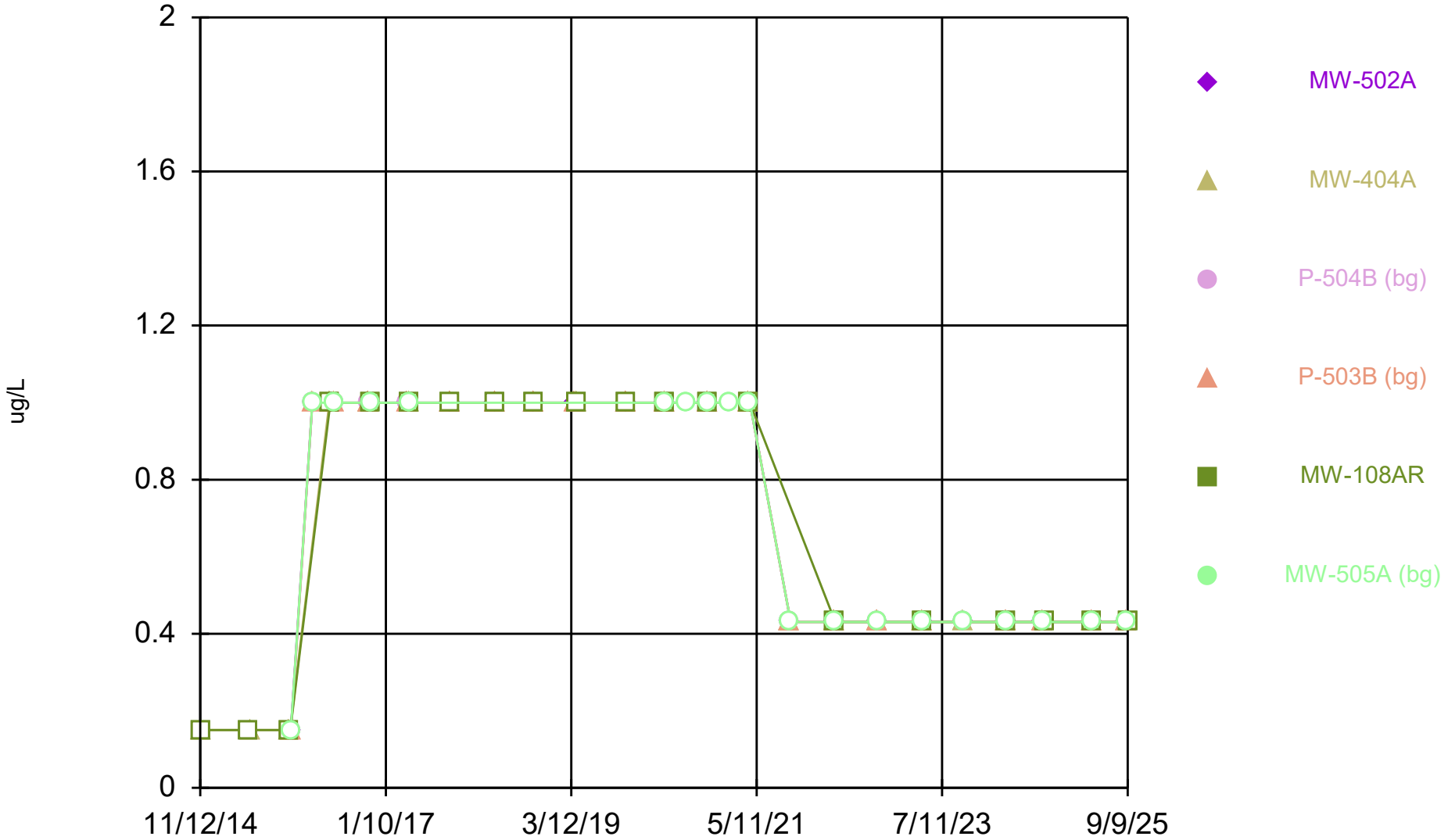


Constituent: Toluene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

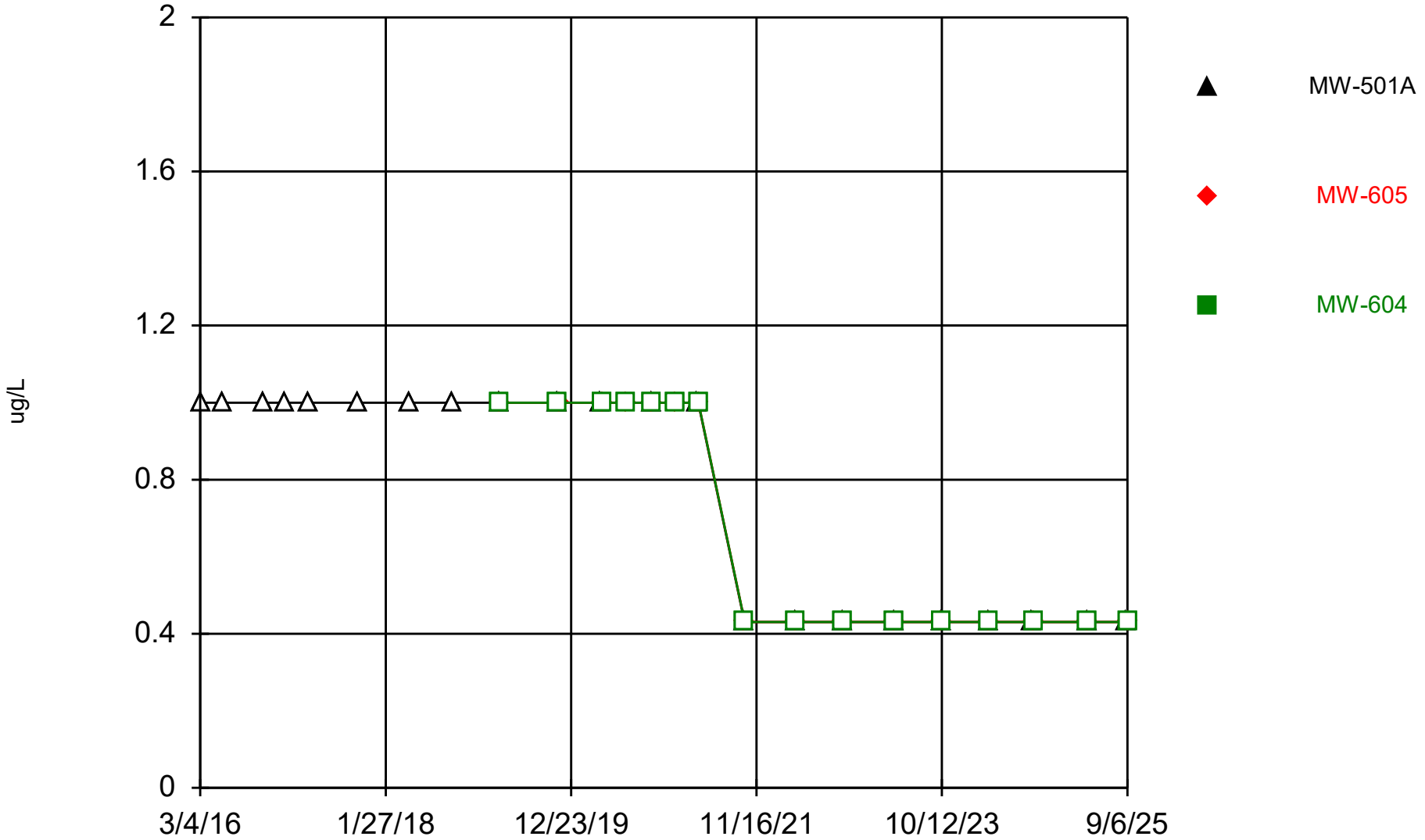
Time Series



Constituent: Toluene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

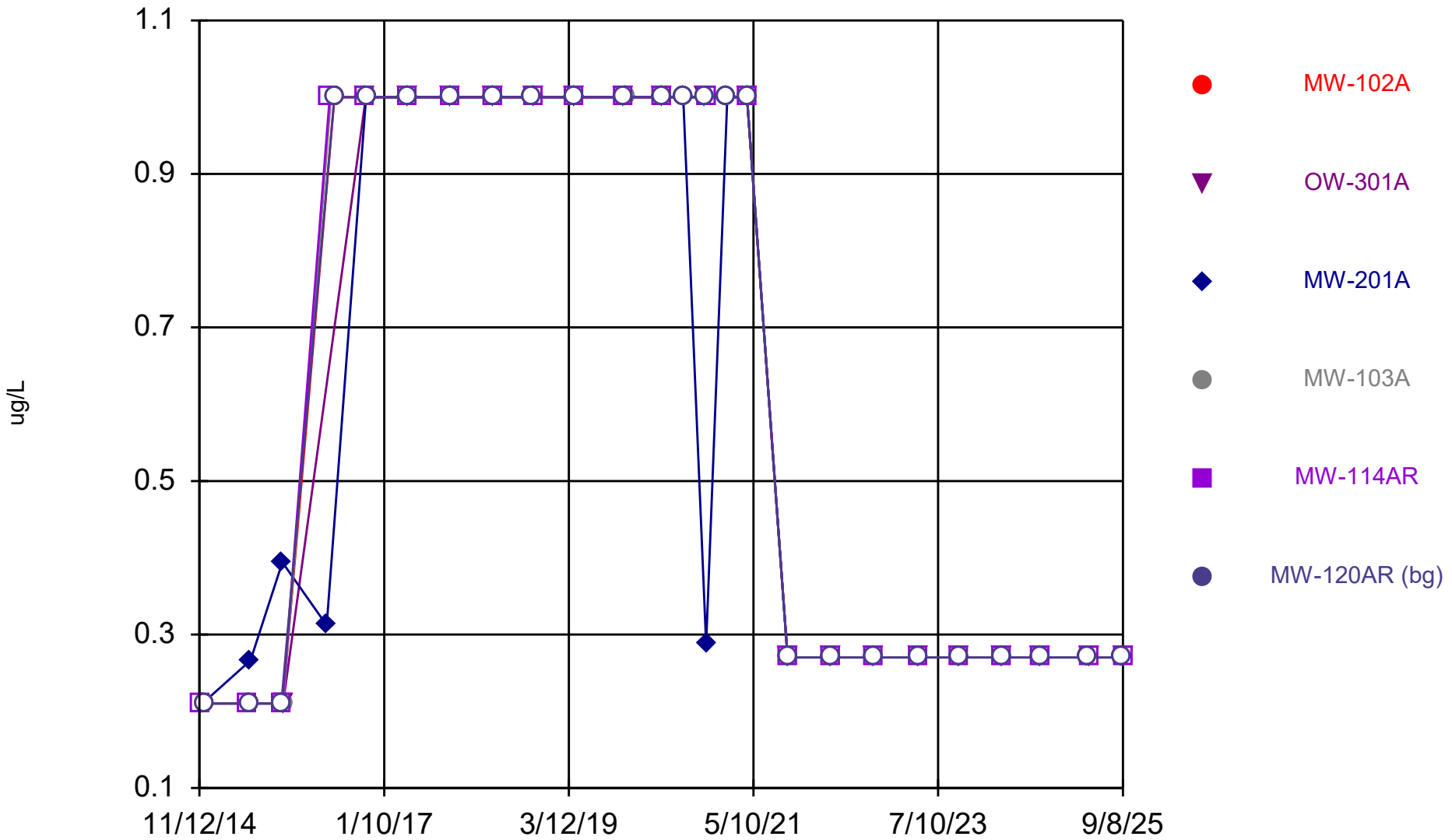
Time Series



Constituent: Toluene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

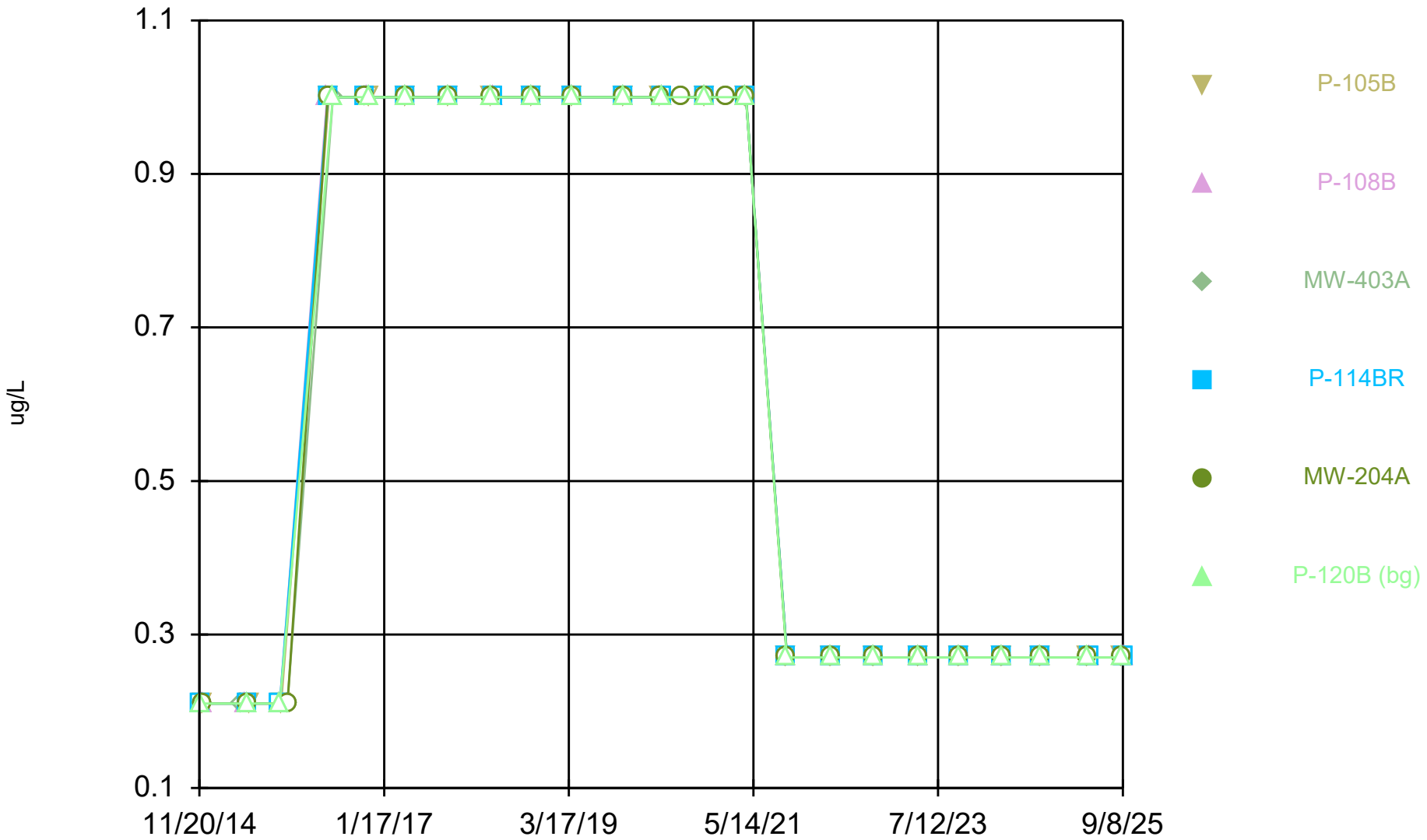
Time Series



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

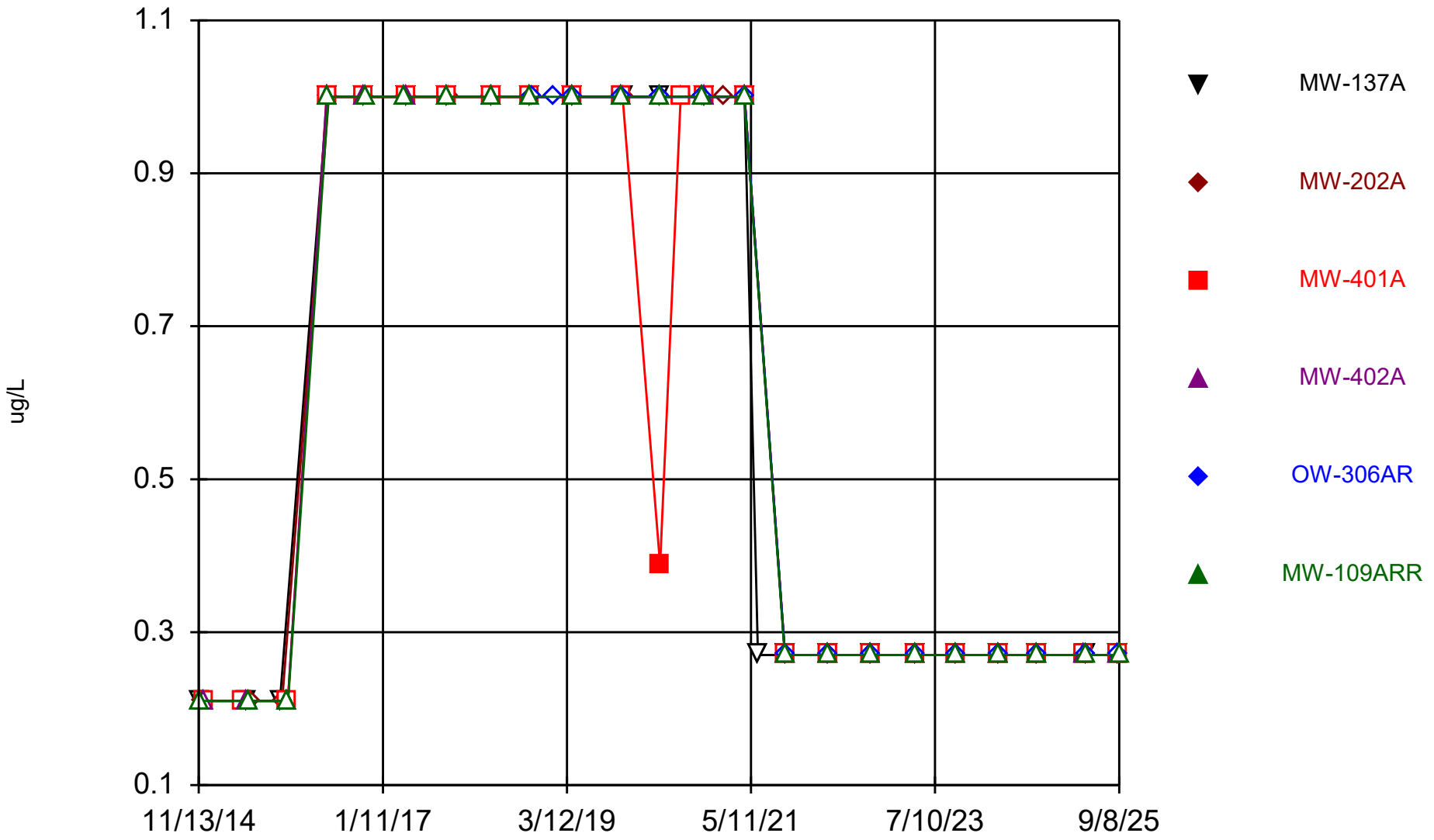
Time Series



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

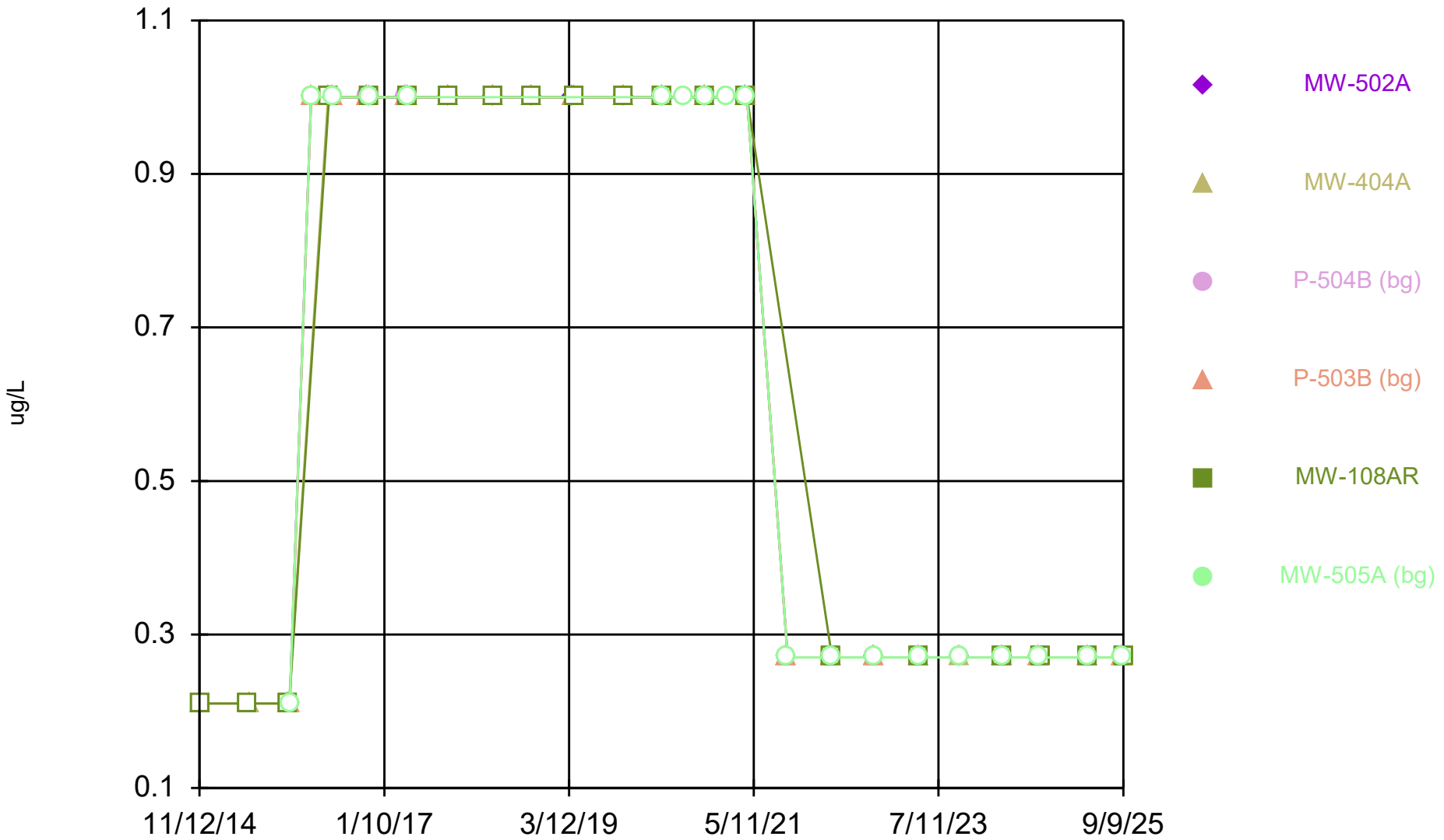


Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

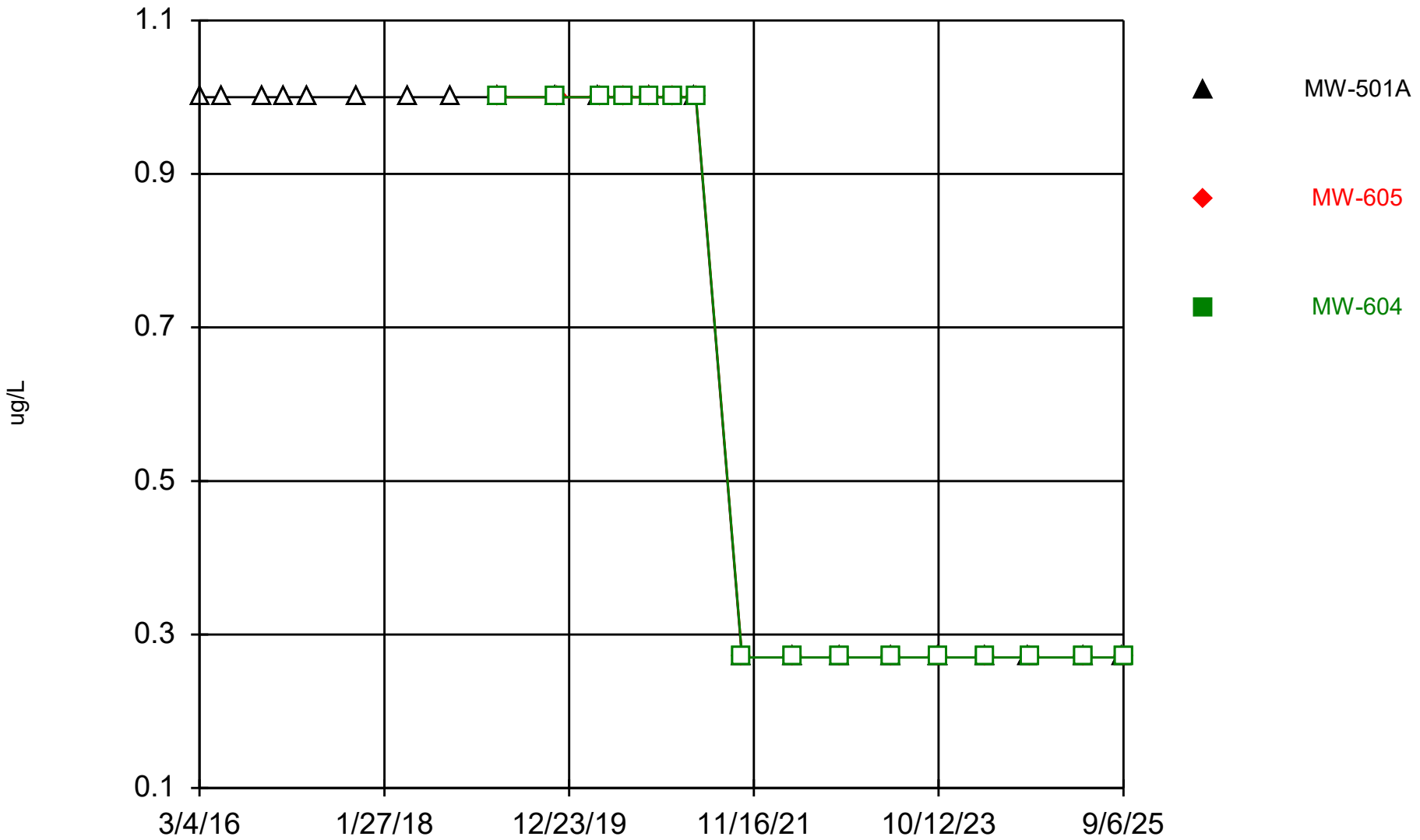
Time Series



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

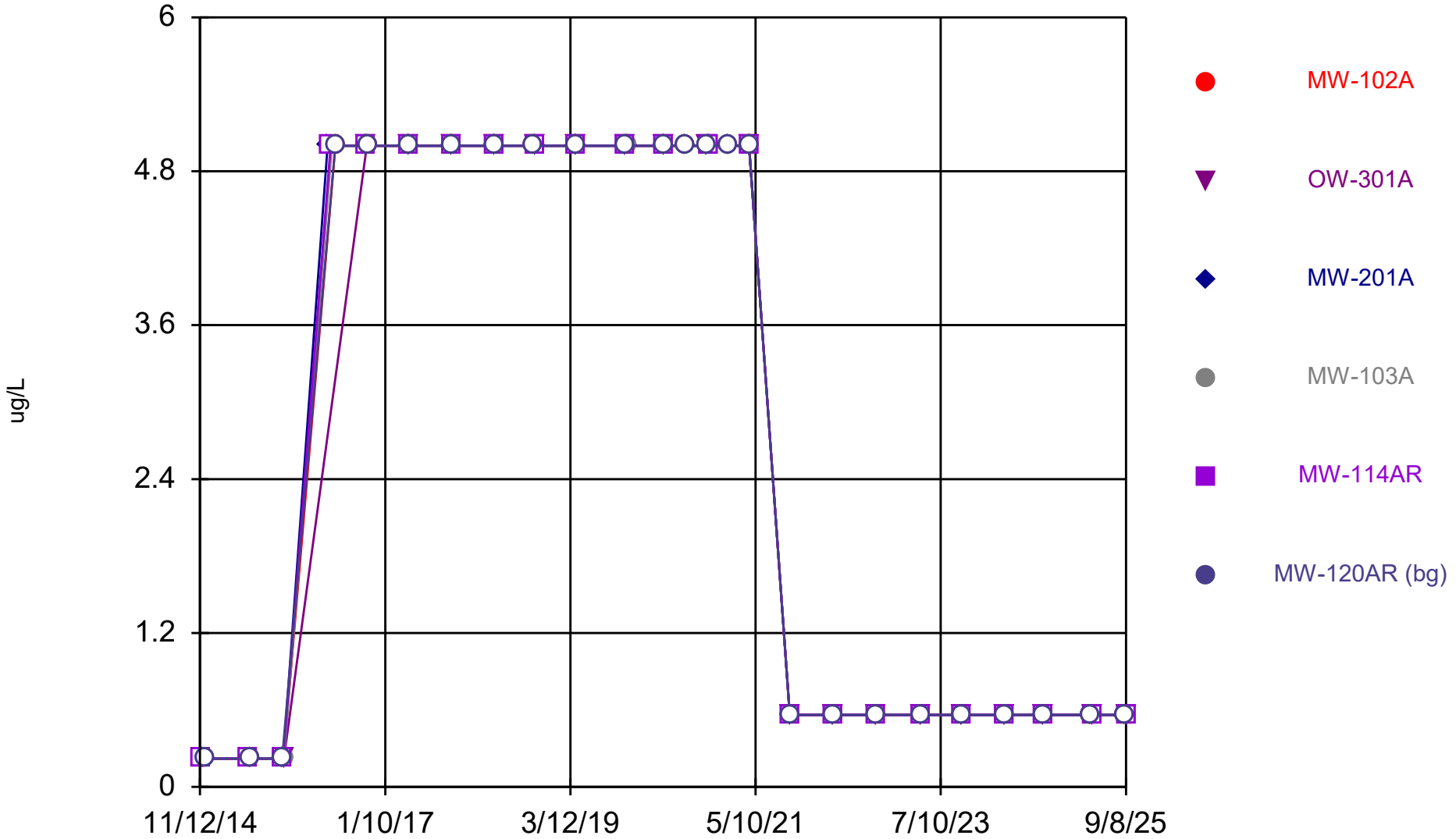
Time Series



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

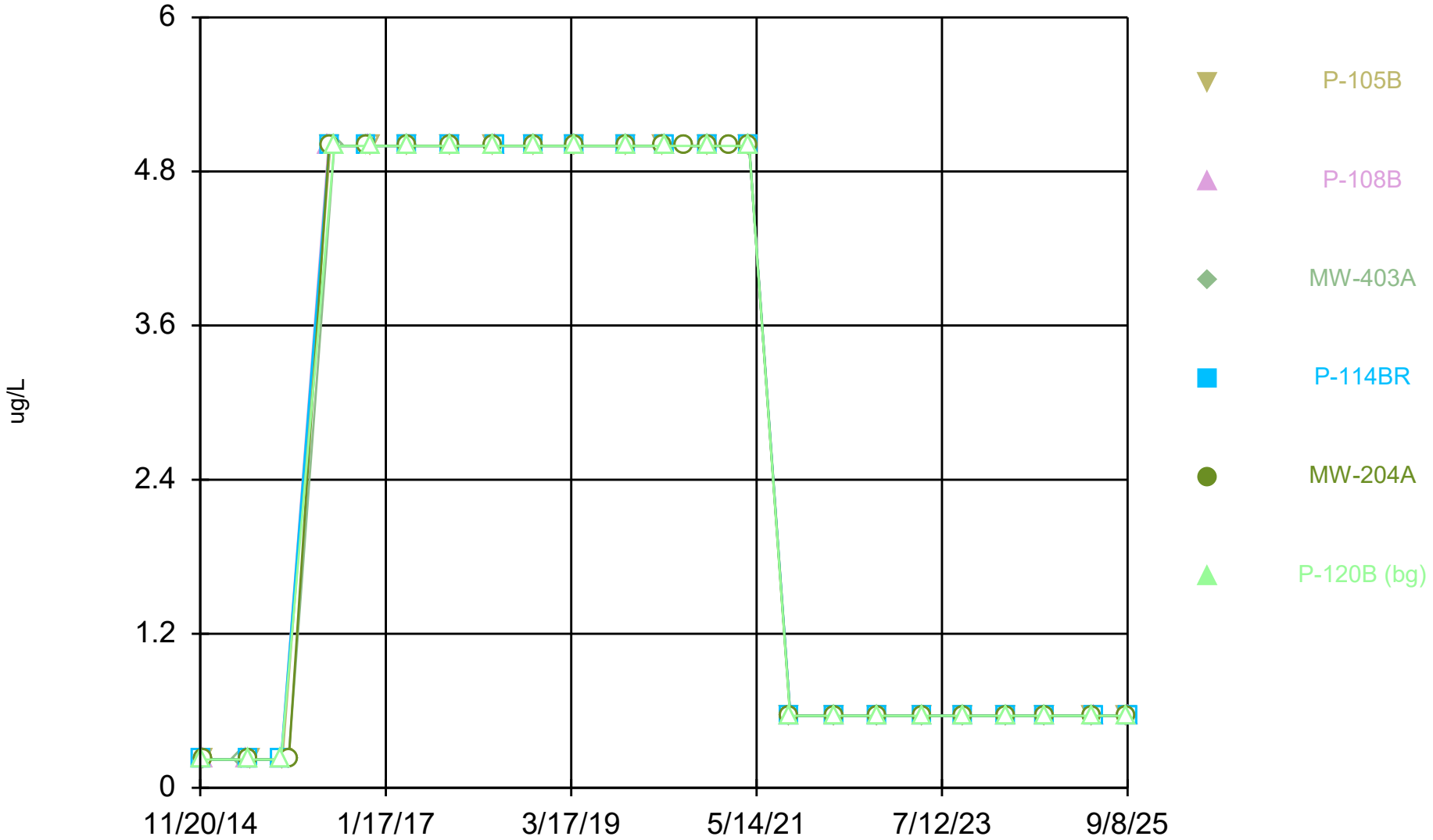
Time Series



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

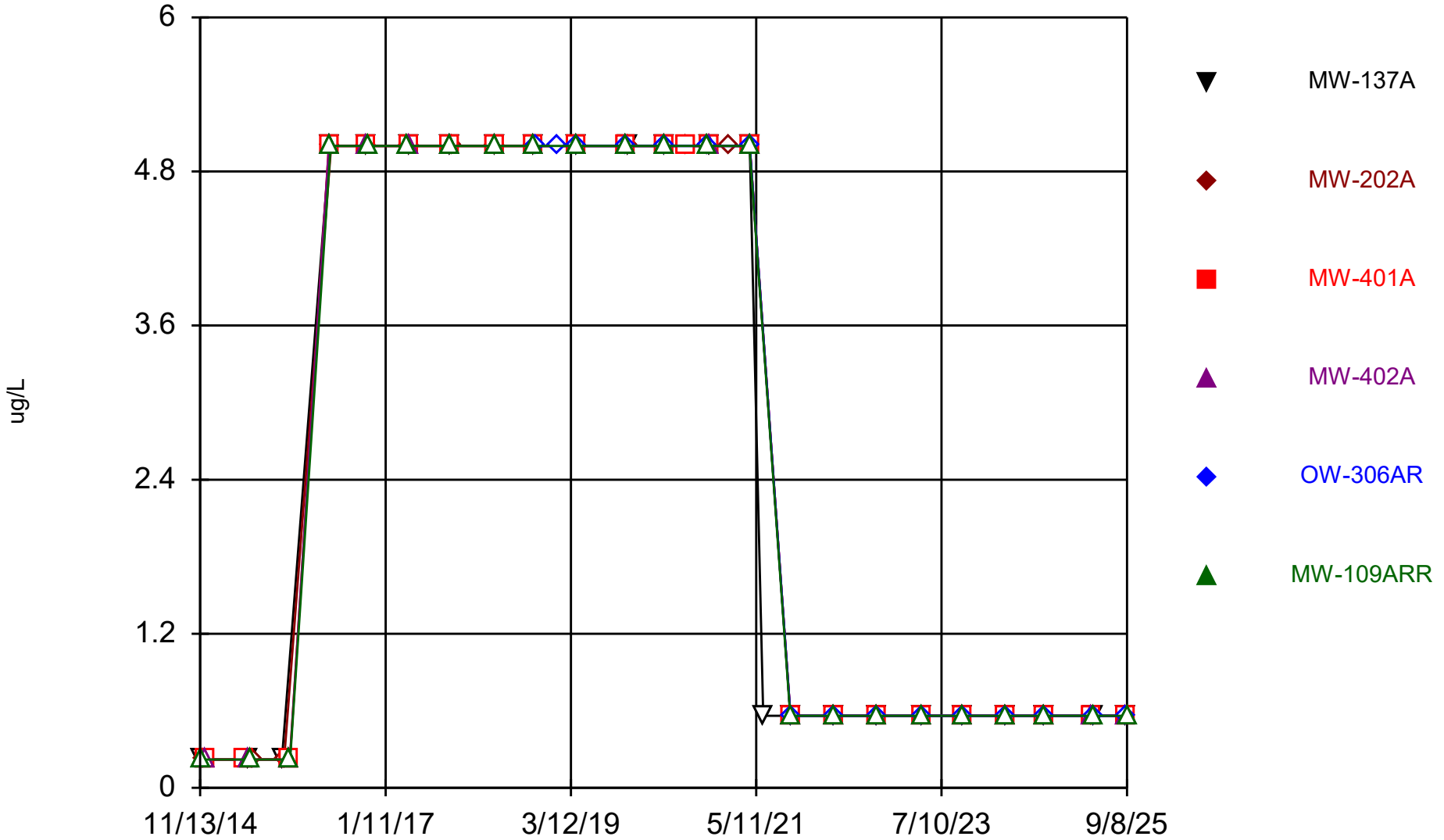
Time Series



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

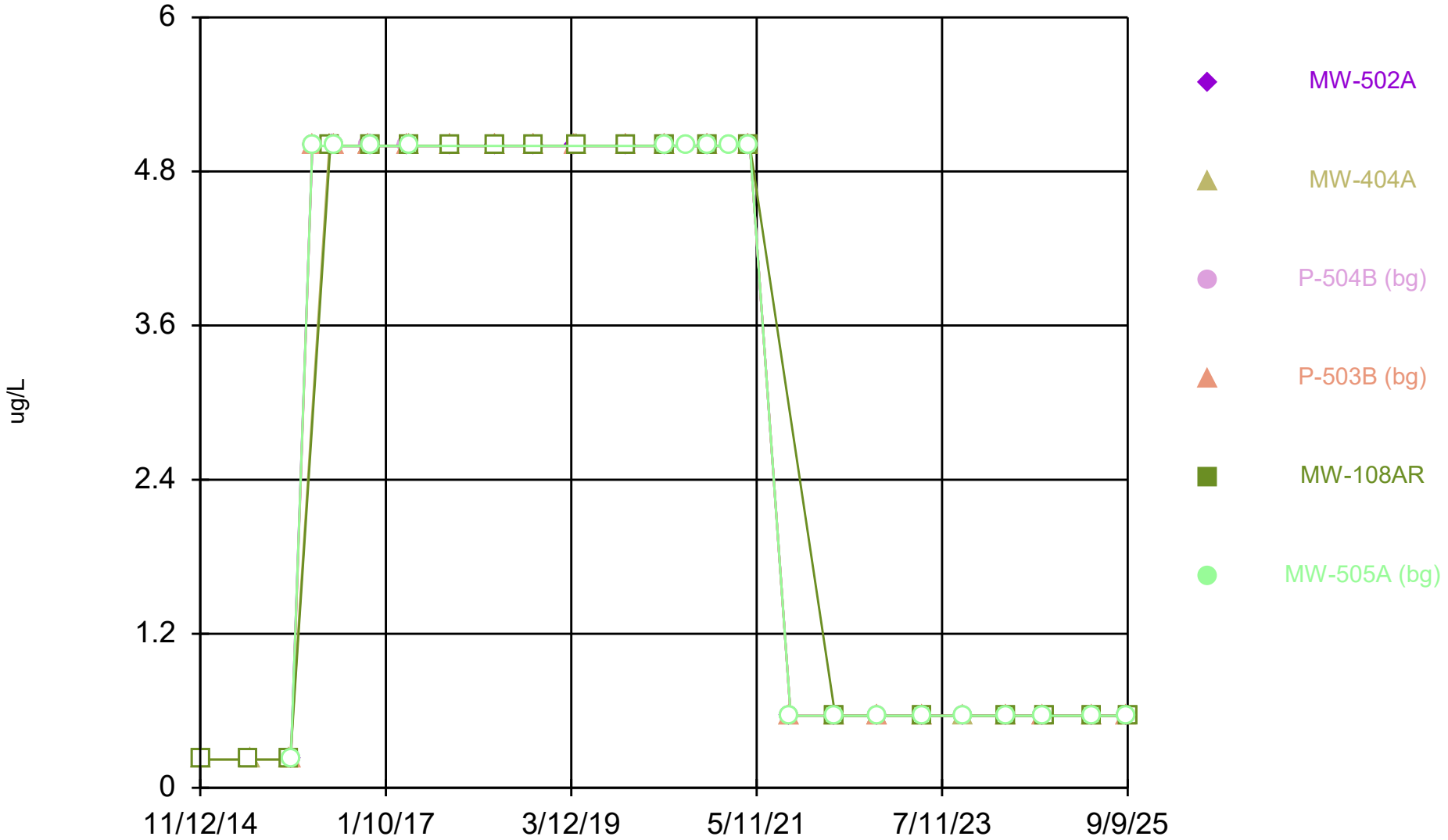
Time Series



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

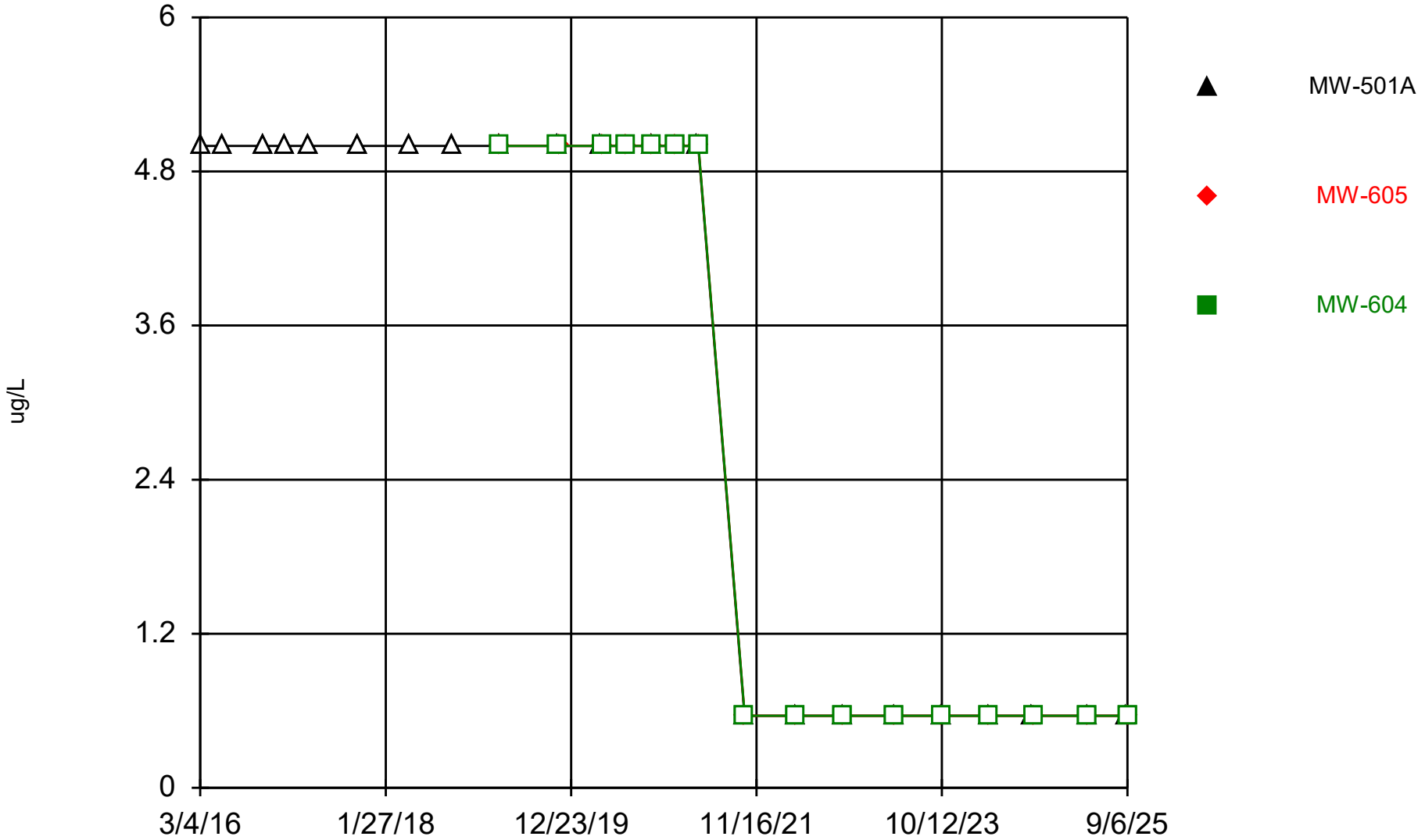
Time Series



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

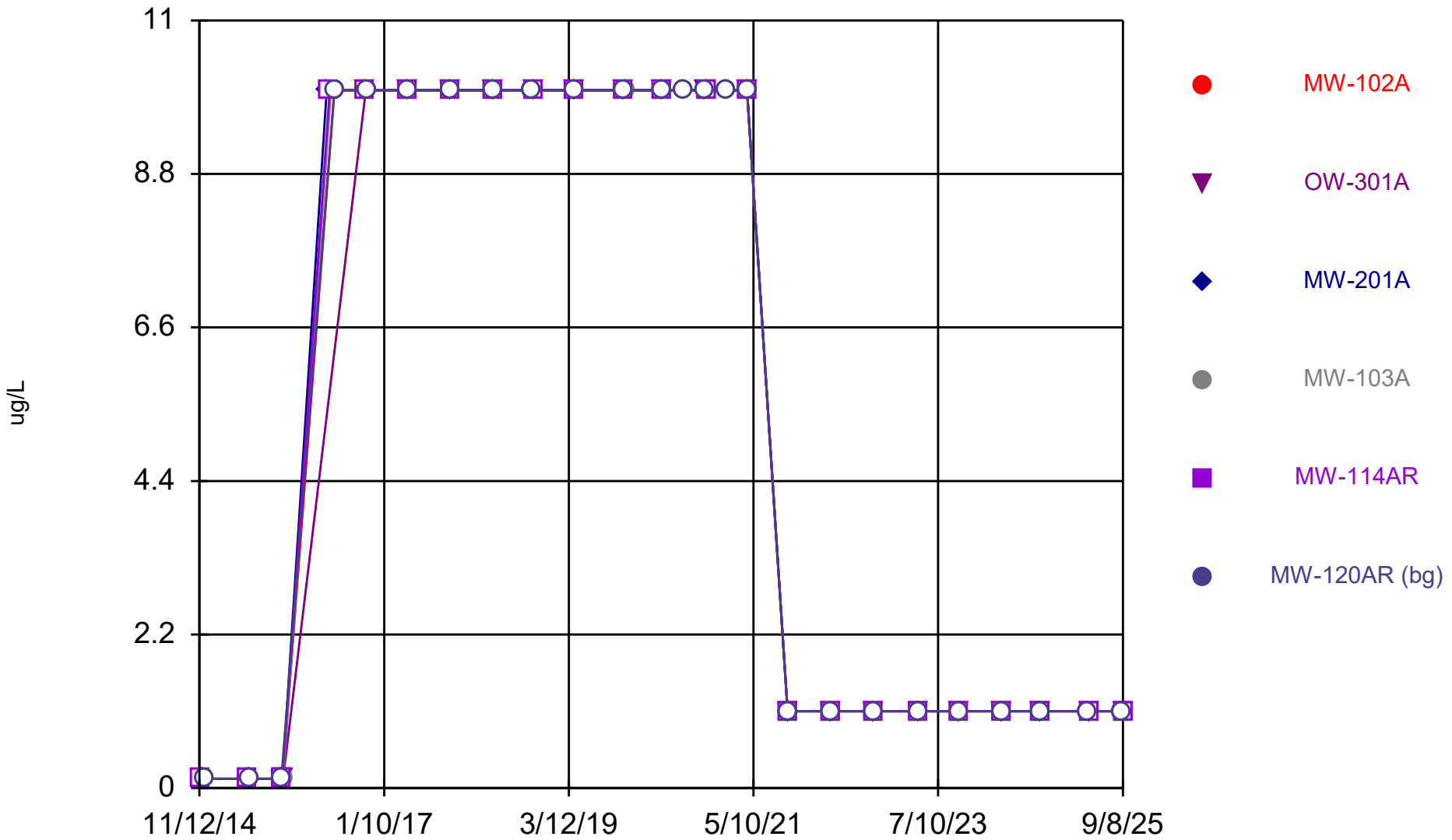
Time Series



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

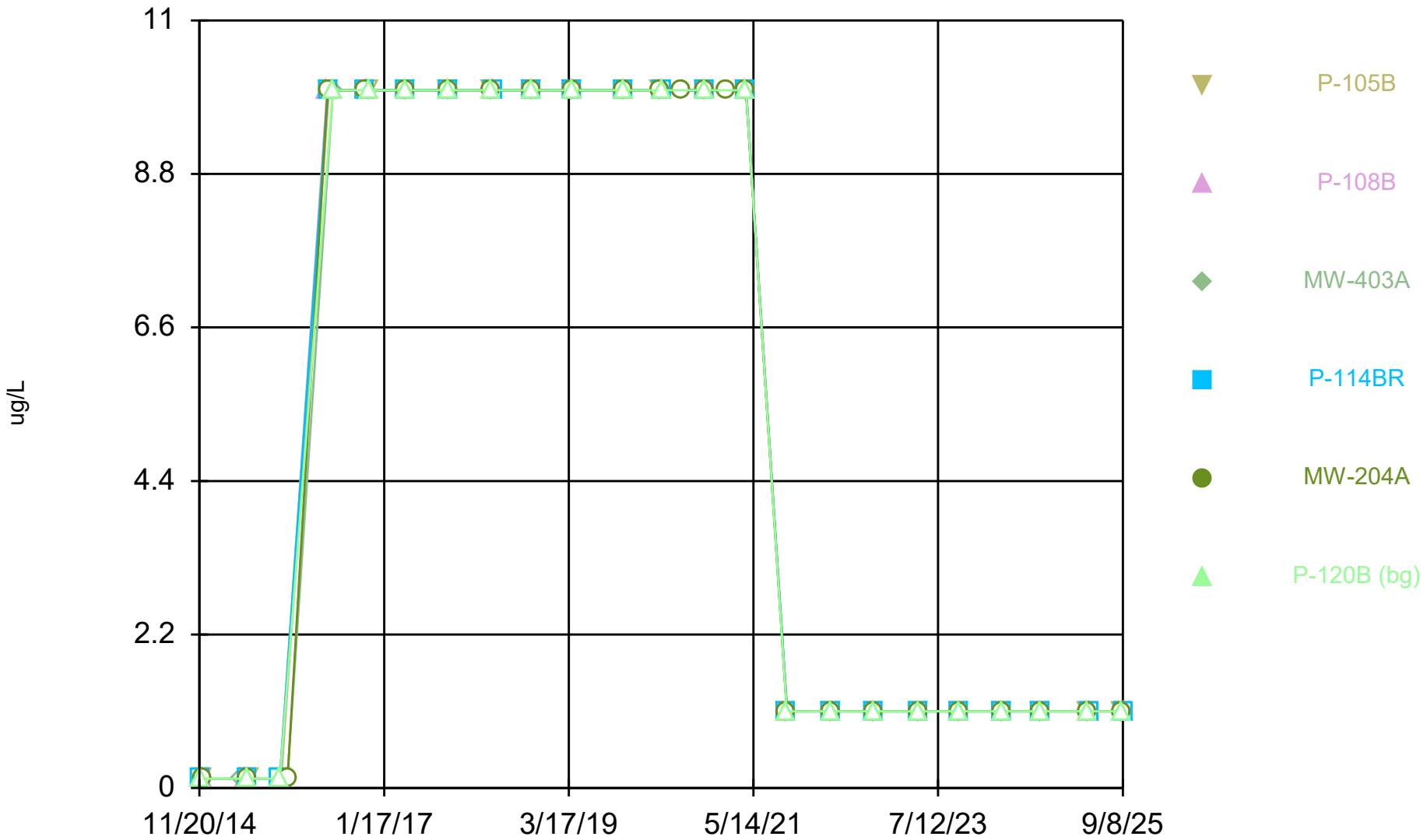
Time Series



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

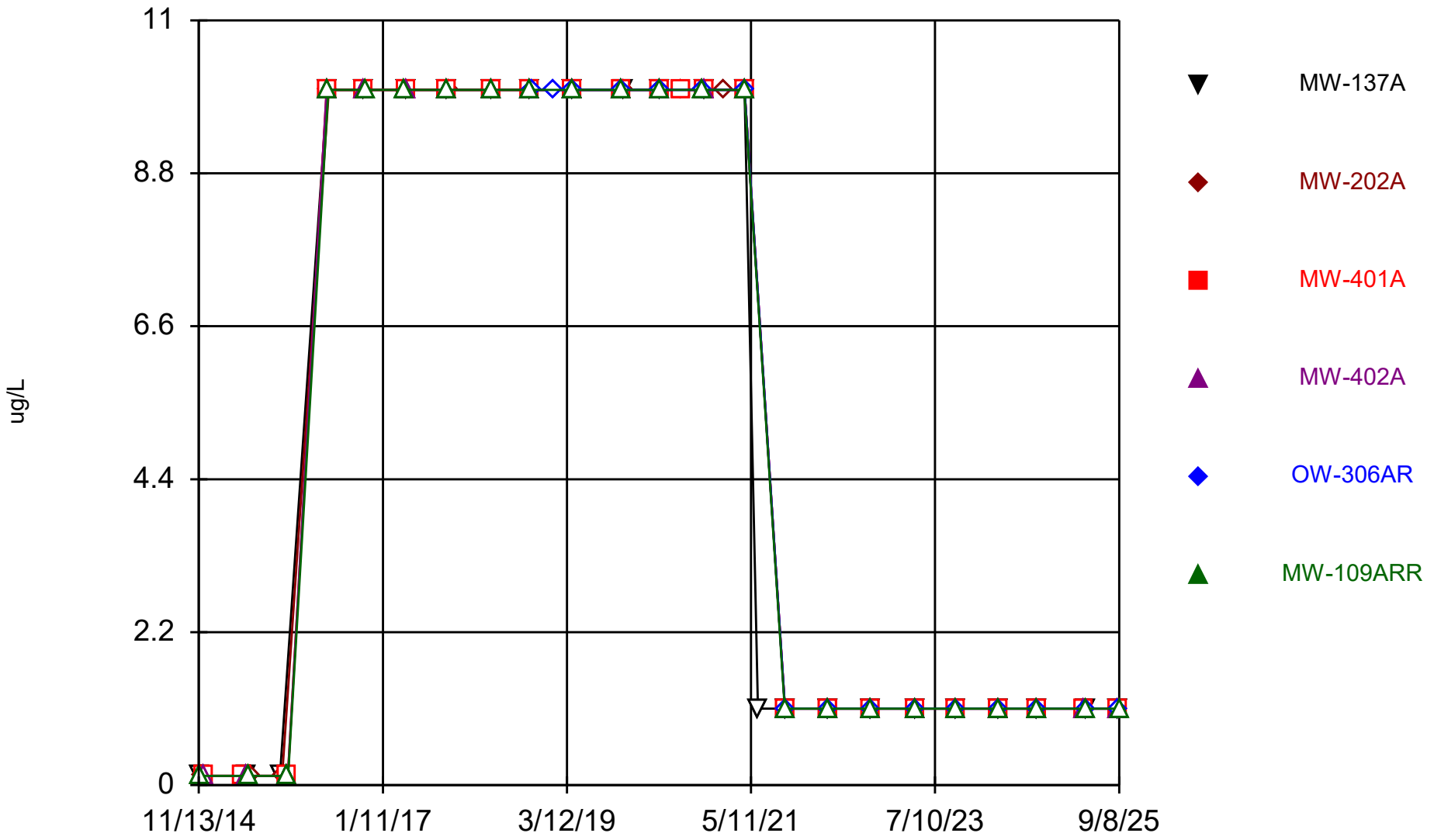
Time Series



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

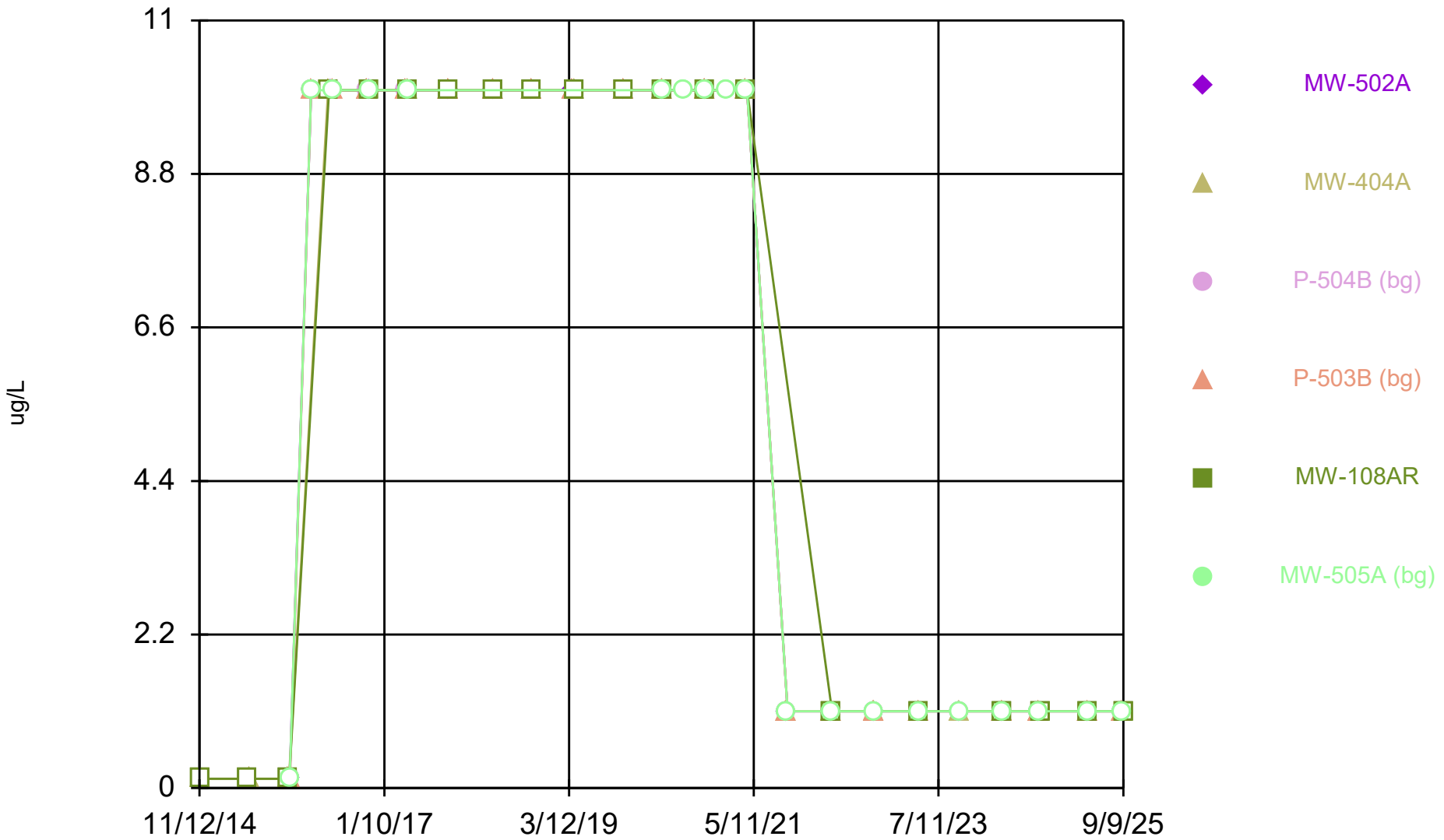
Time Series



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

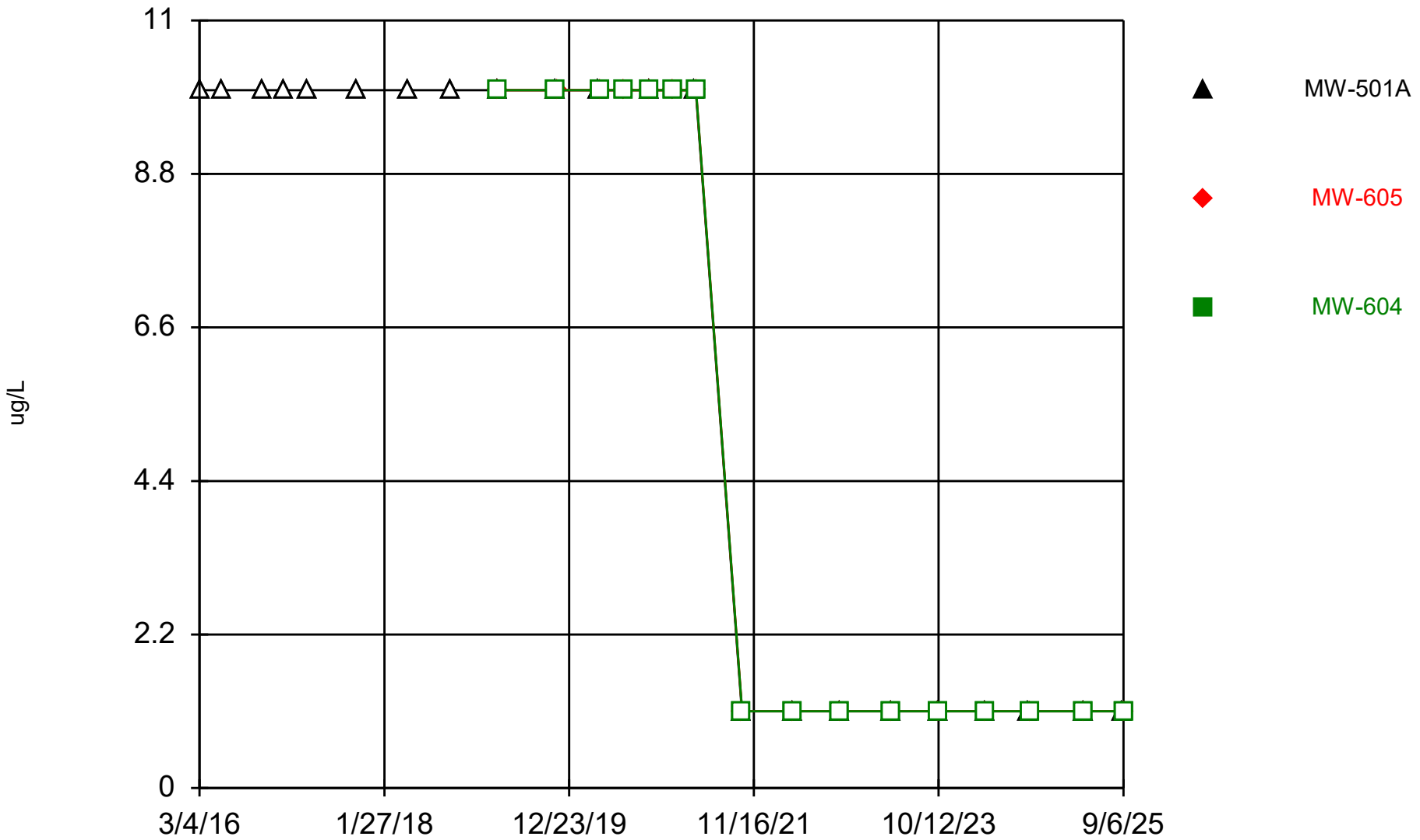
Time Series



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

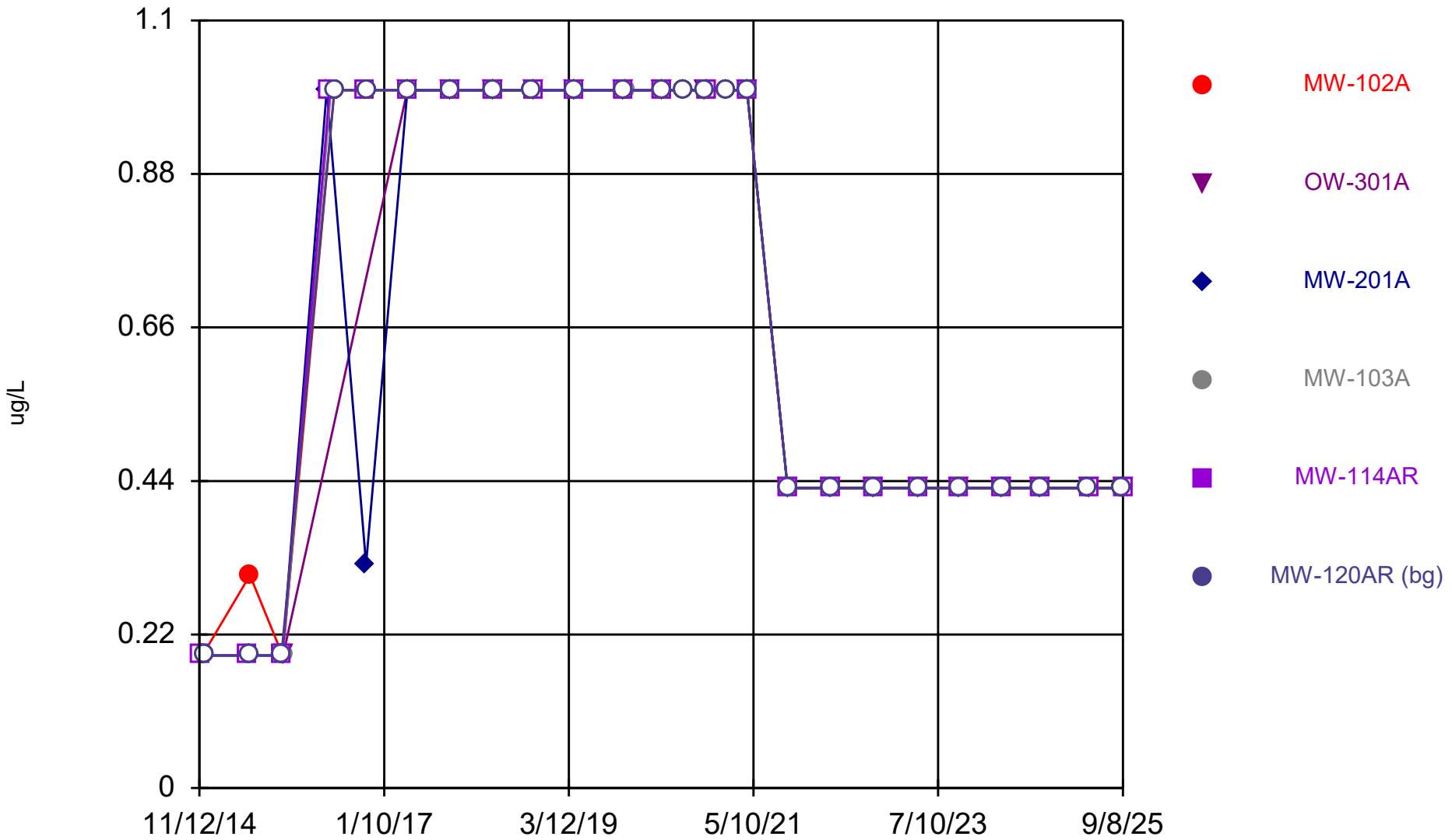
Time Series



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

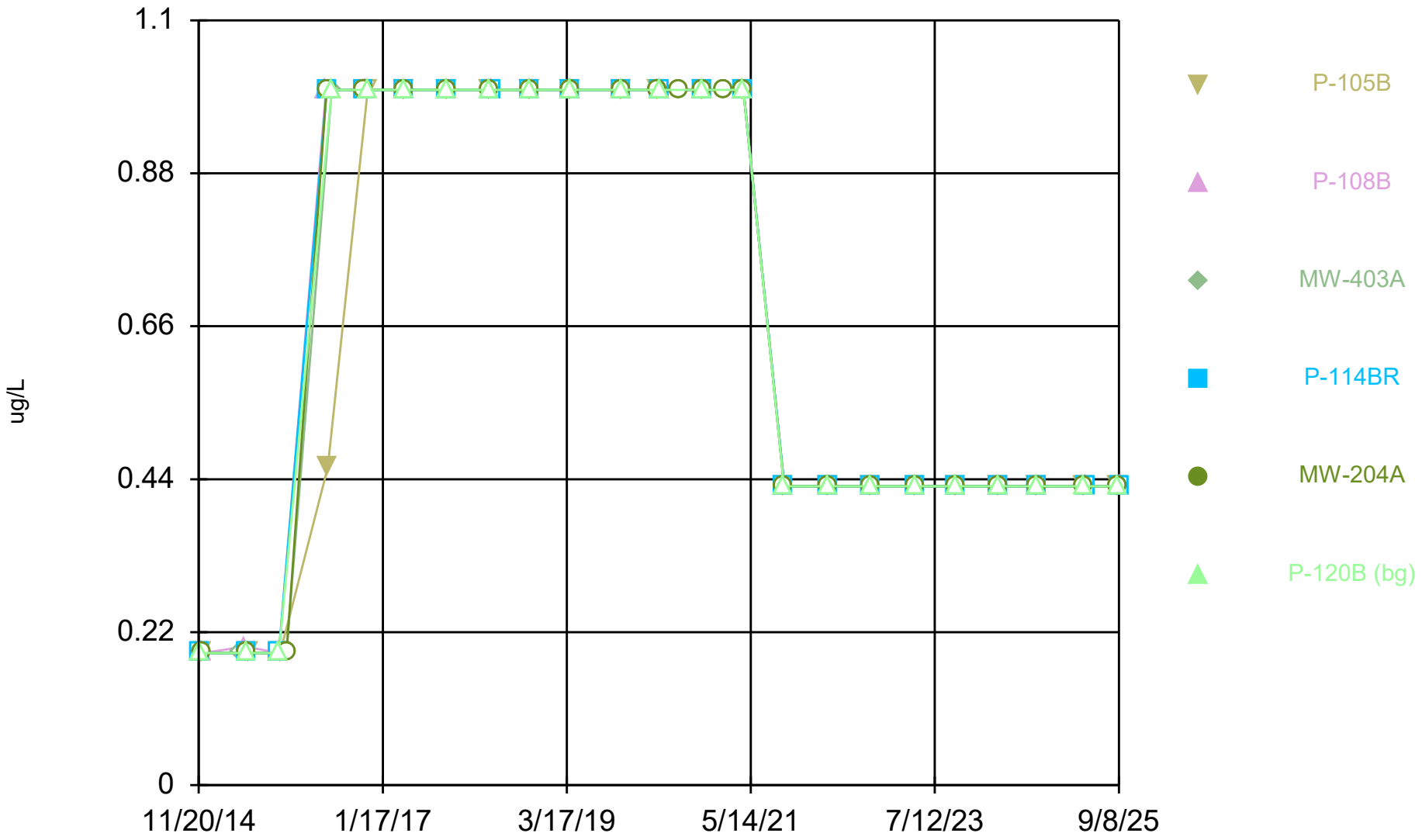
Time Series



Constituent: Trichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

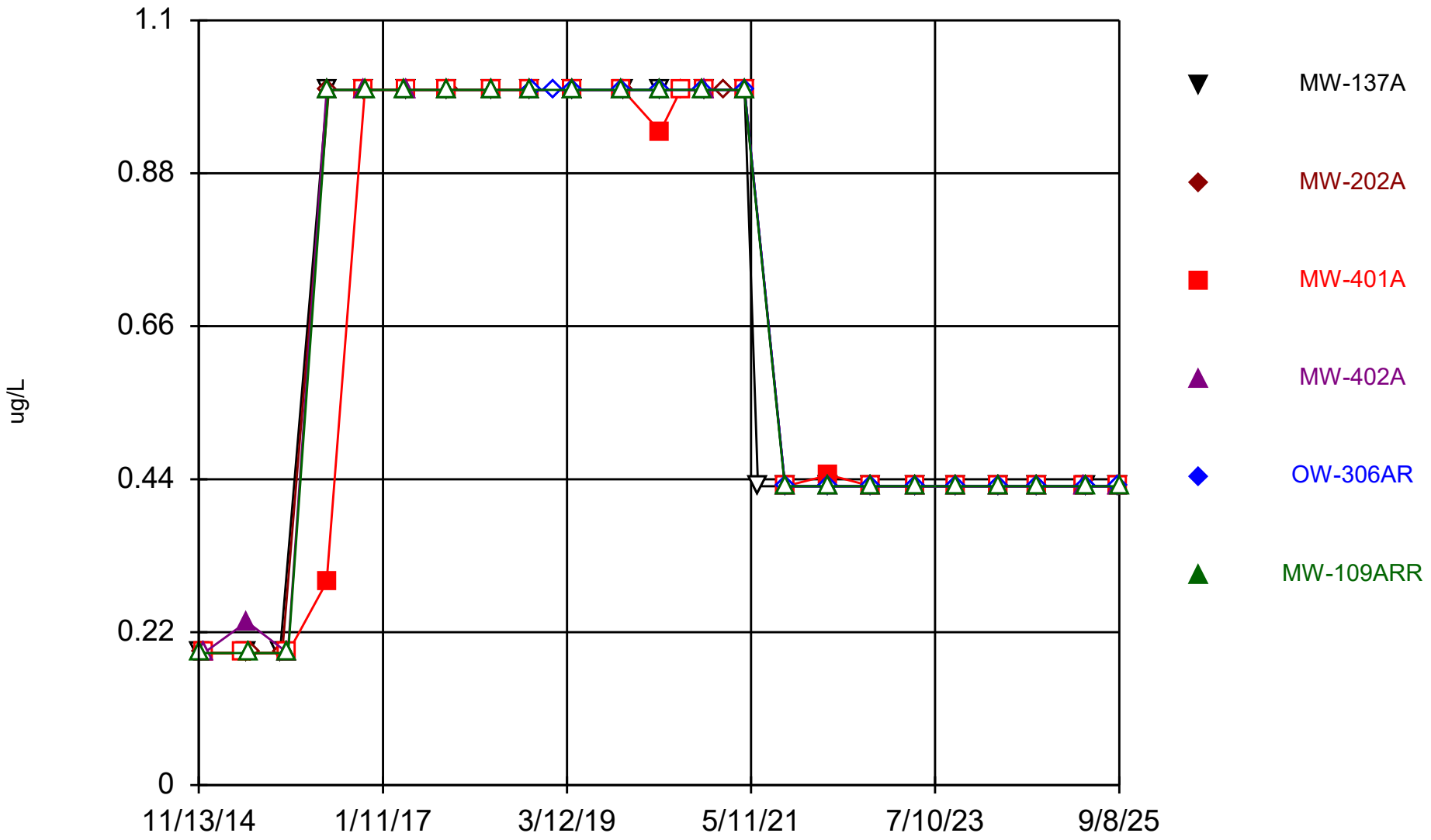
Time Series



Constituent: Trichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

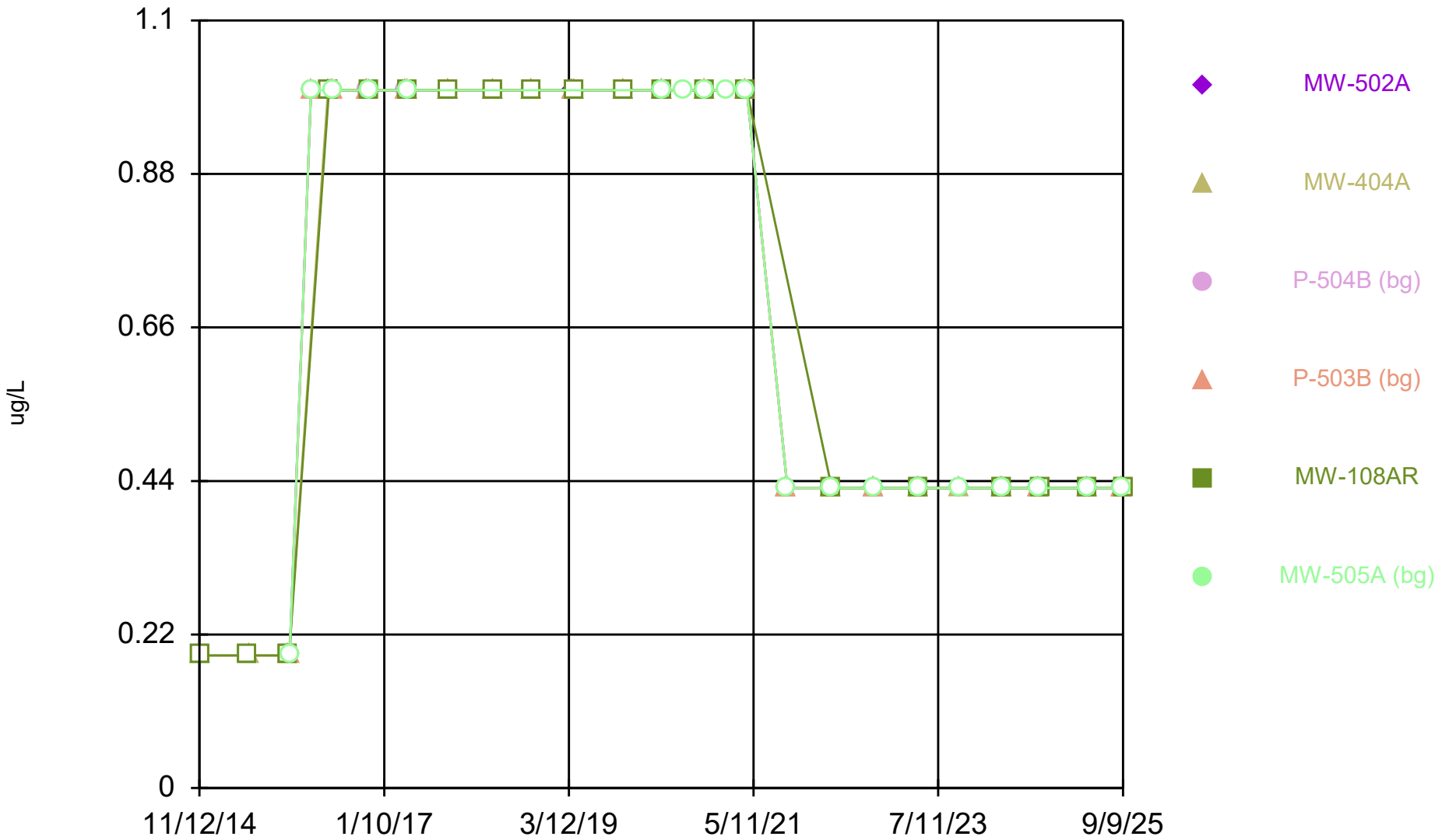
Time Series



Constituent: Trichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

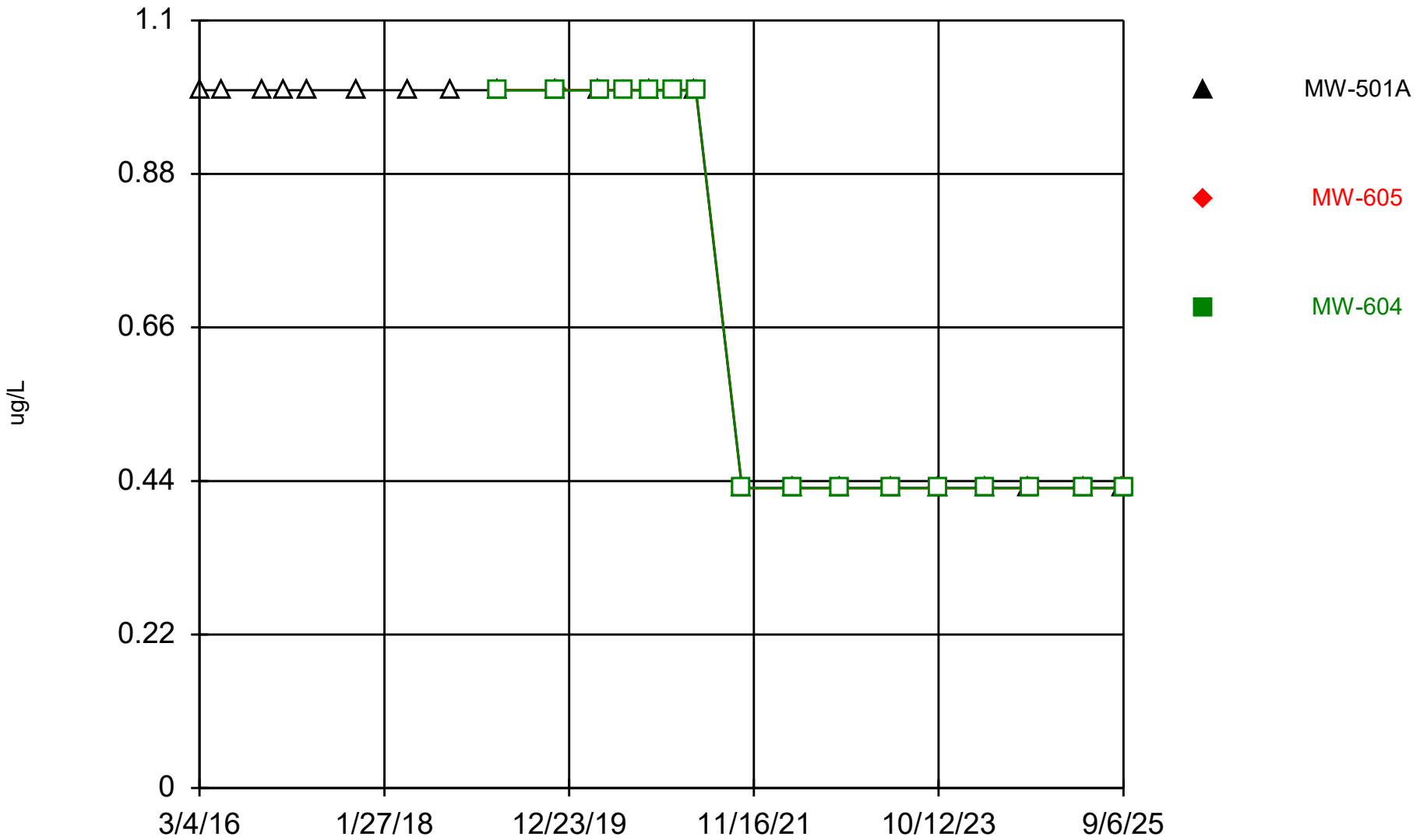
Time Series



Constituent: Trichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

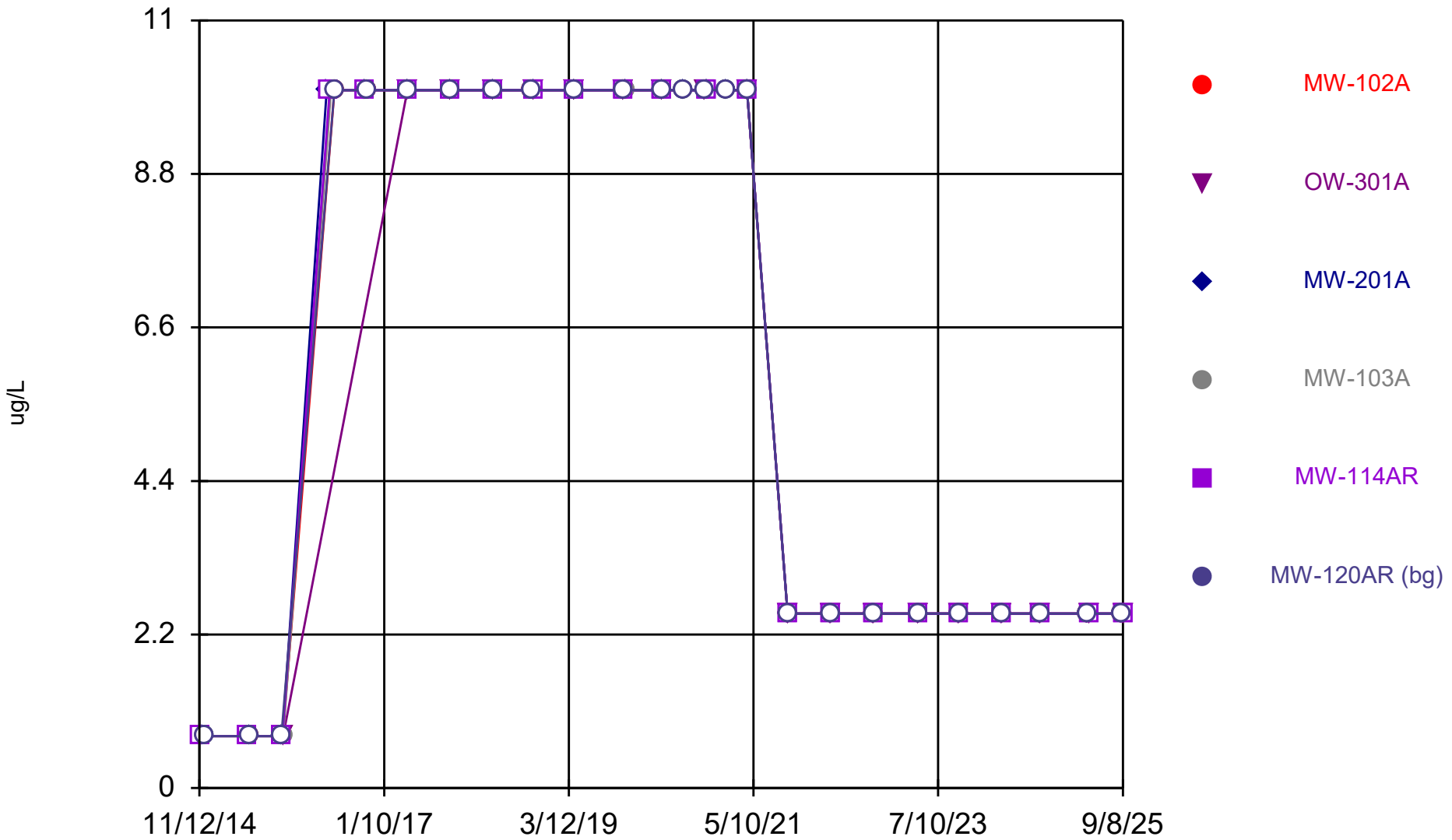
Time Series



Constituent: Trichloroethene Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

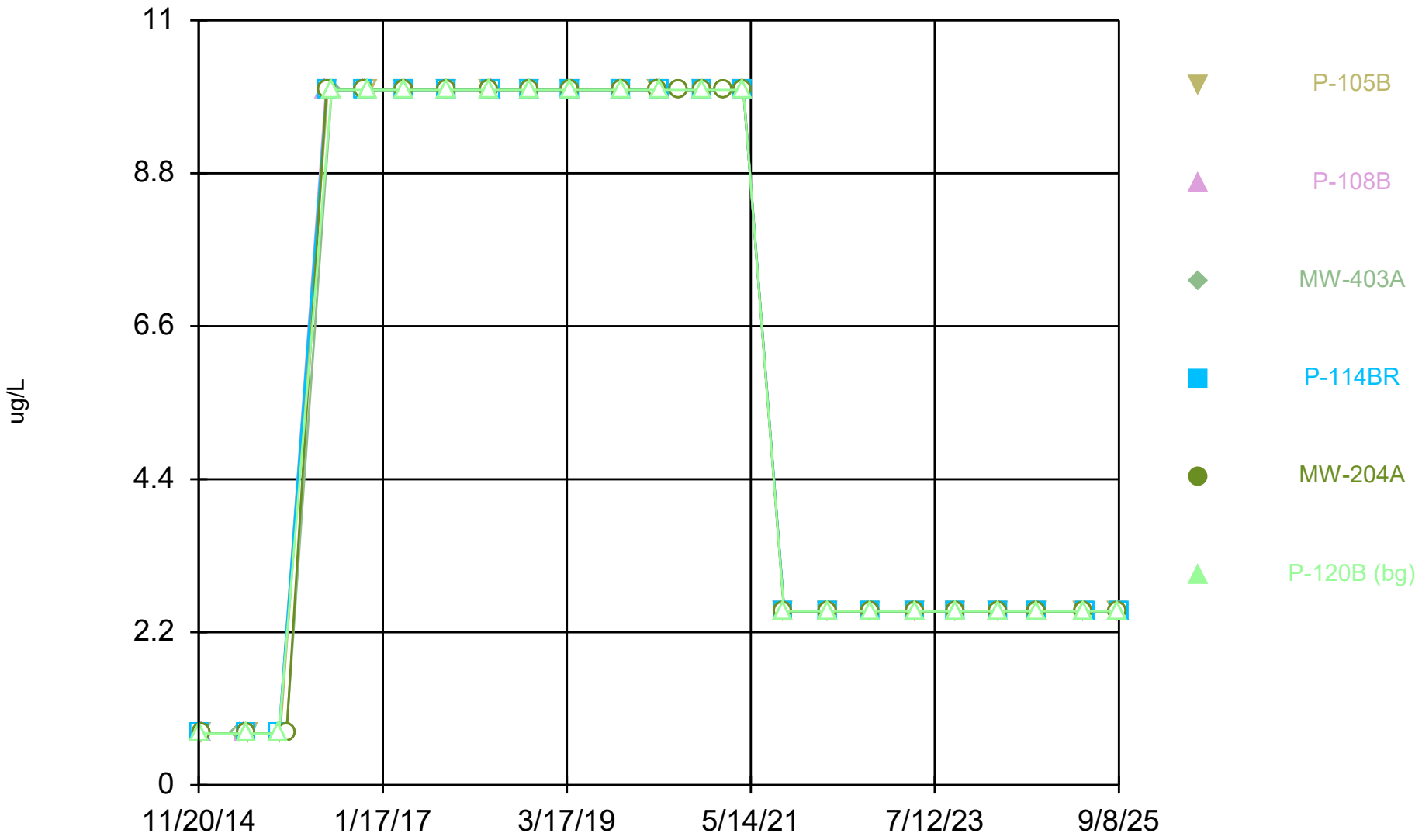
Time Series



Constituent: Vinyl Acetate Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

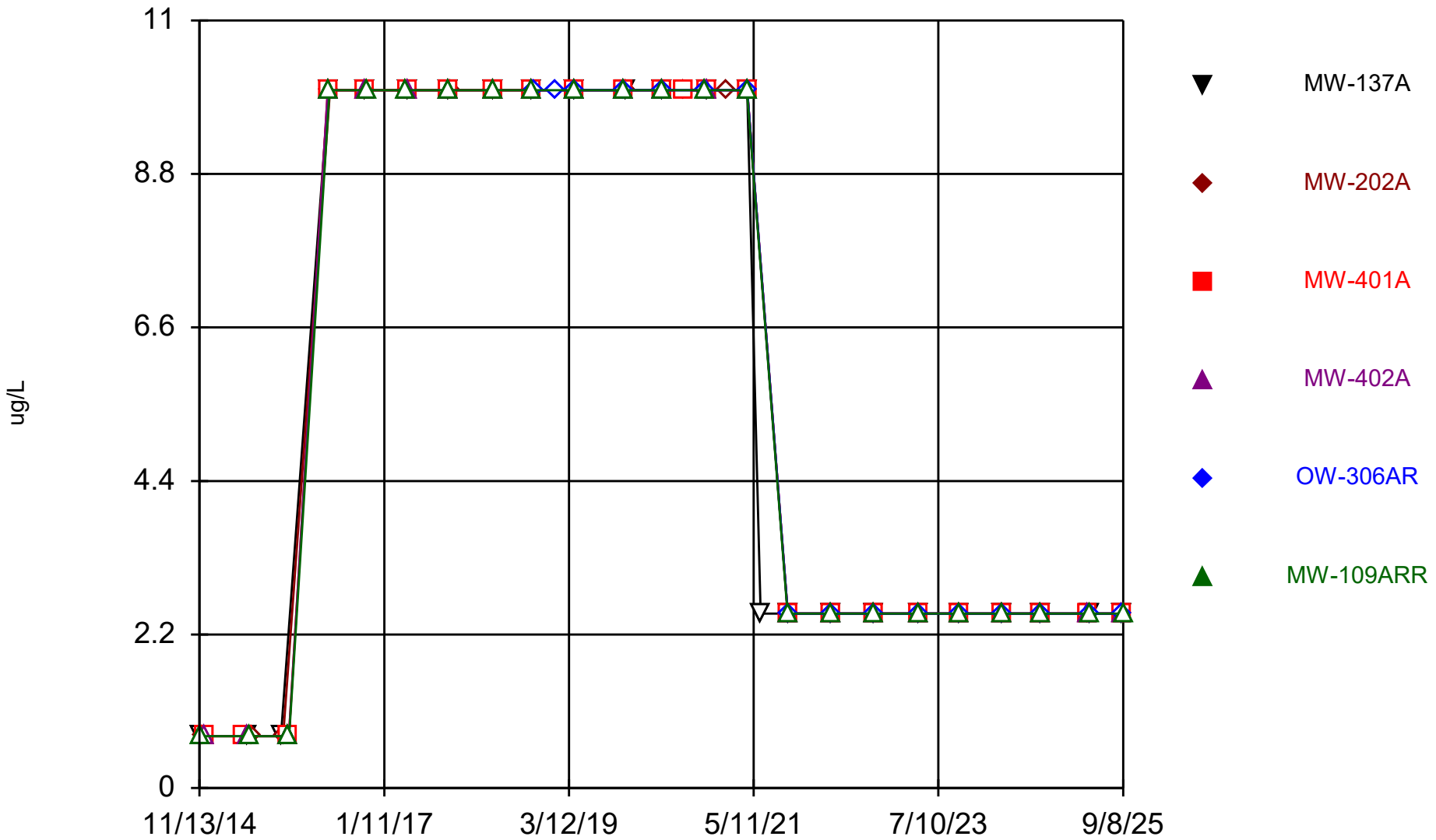
Time Series



Constituent: Vinyl Acetate Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

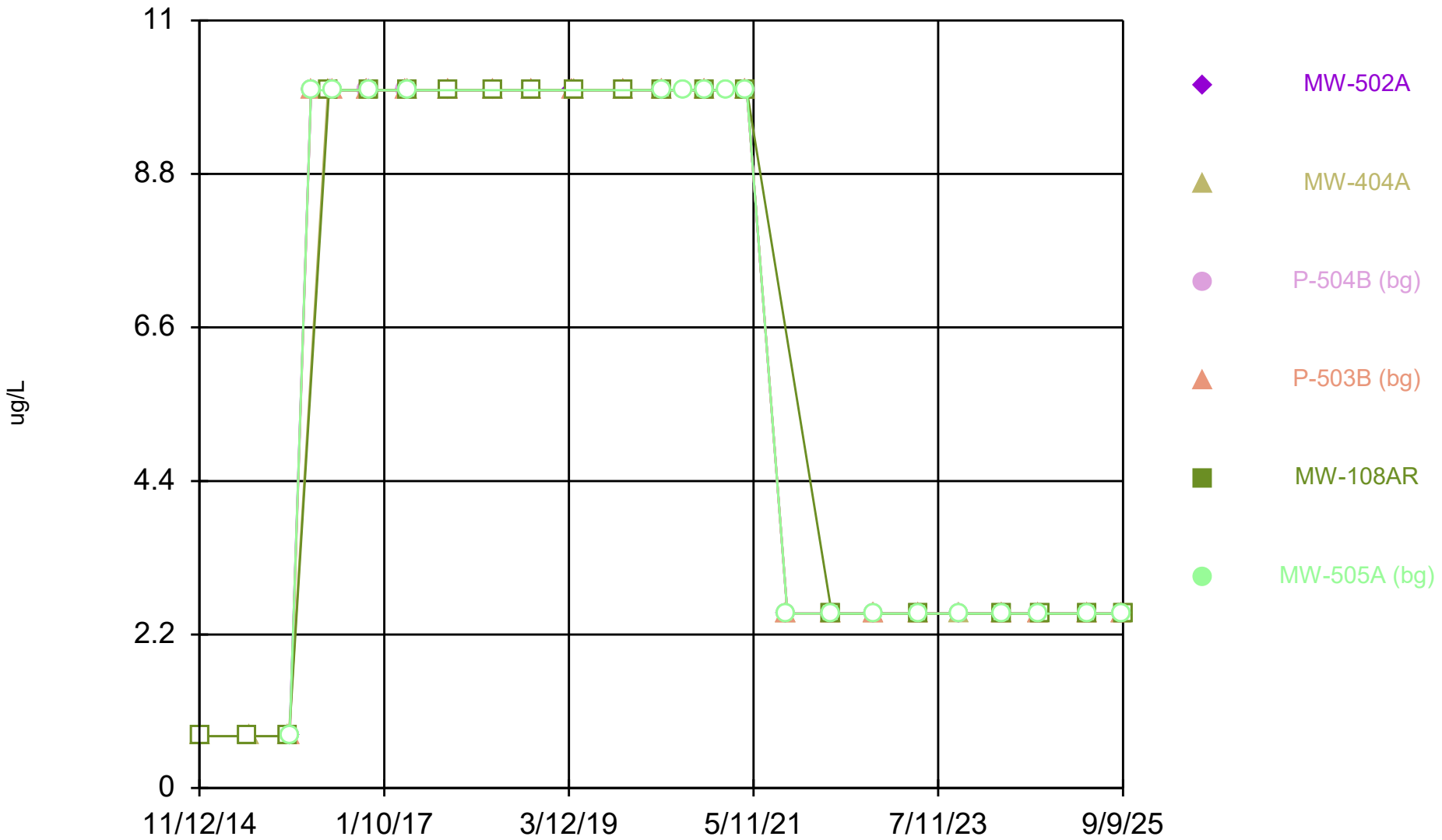


Constituent: Vinyl Acetate Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

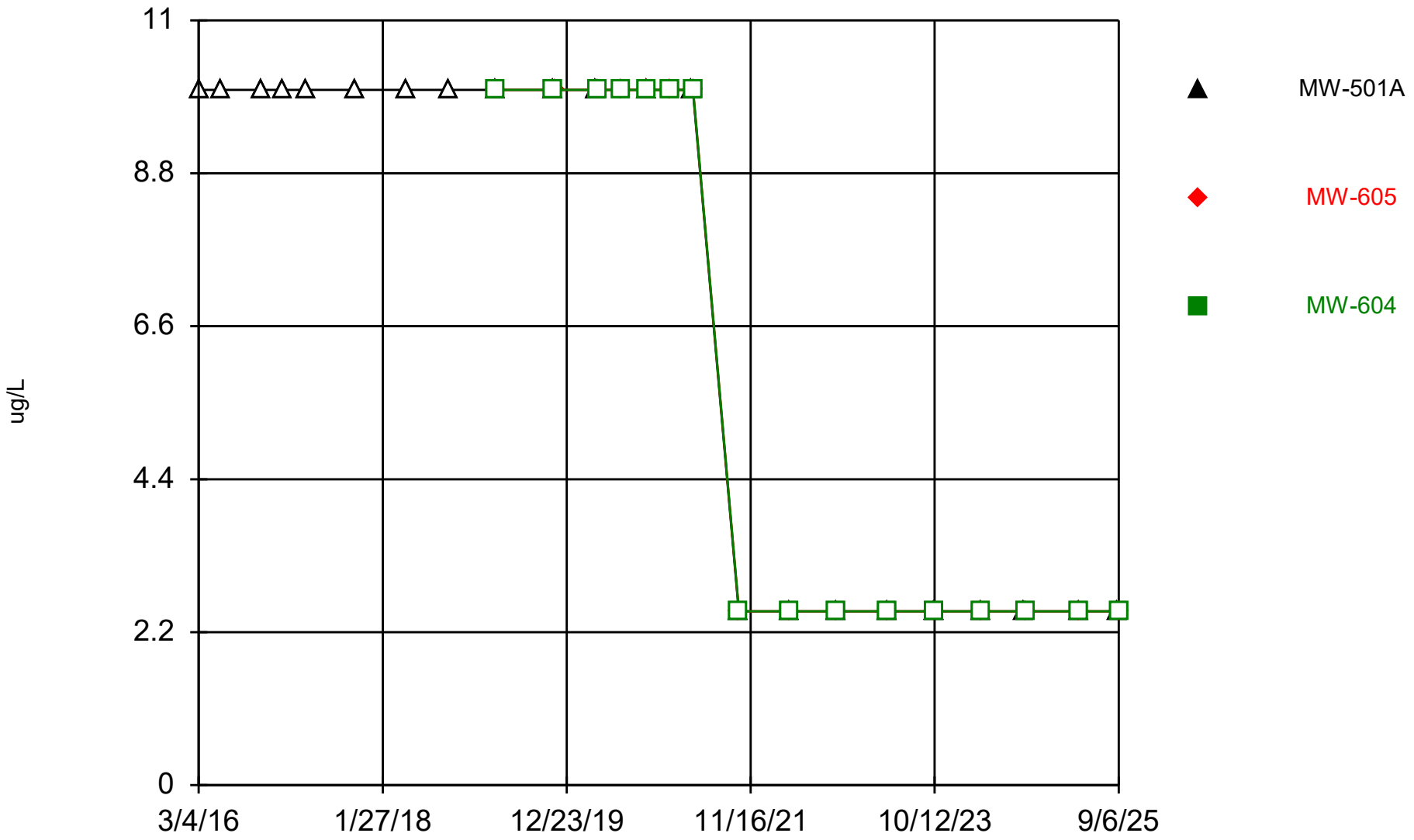
Time Series



Constituent: Vinyl Acetate Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

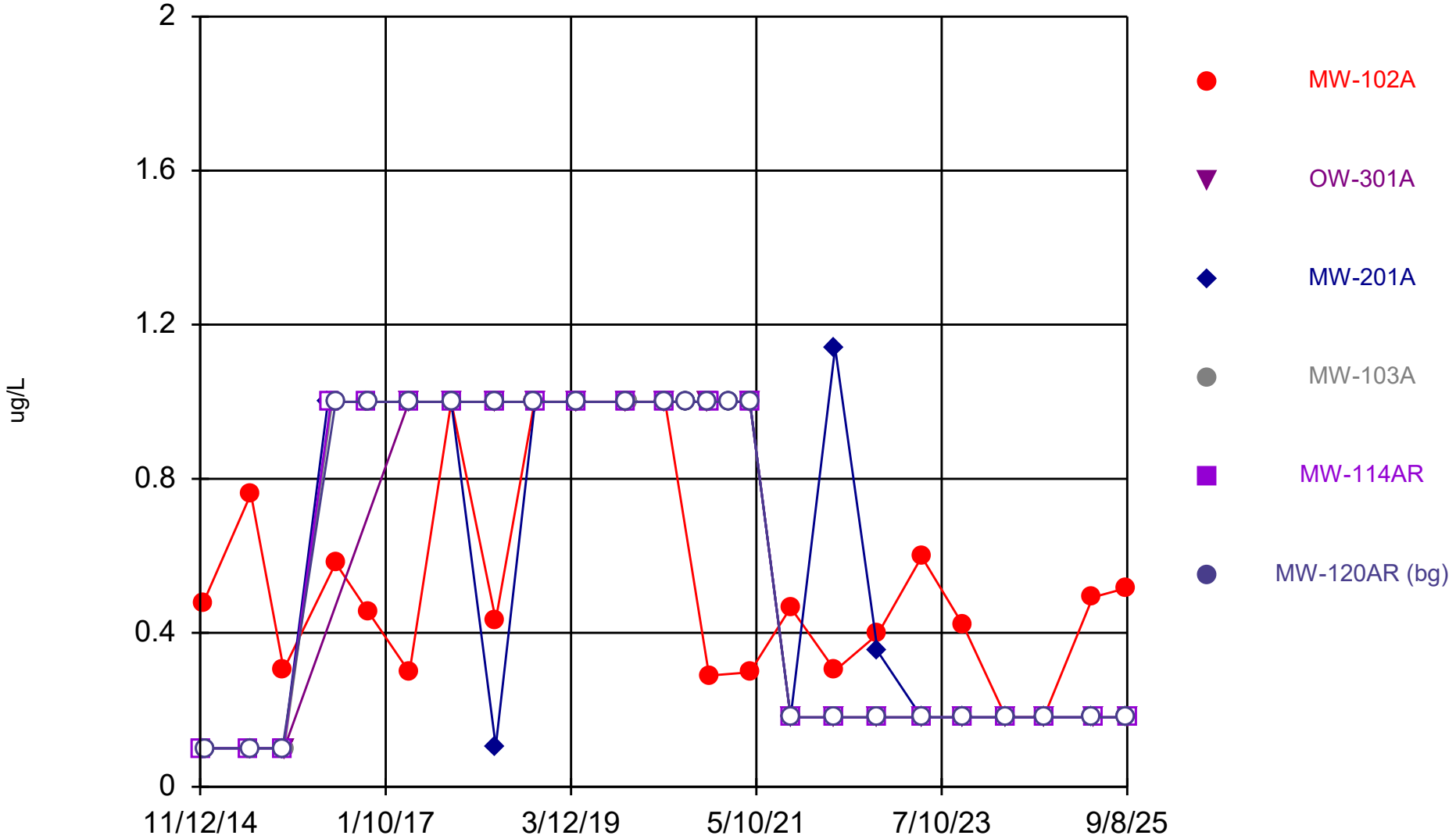


Constituent: Vinyl Acetate Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

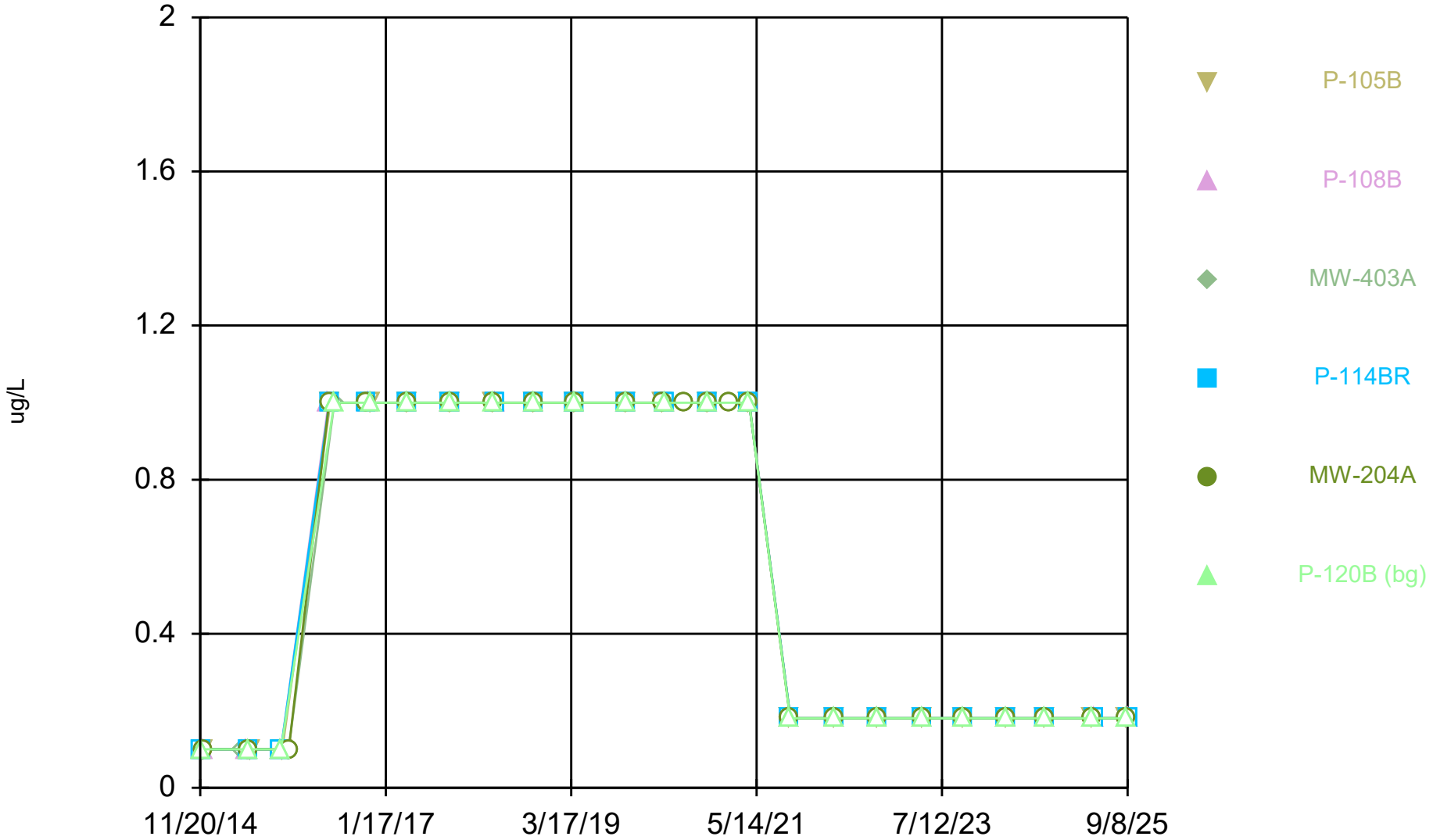
Time Series



Constituent: Vinyl chloride Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

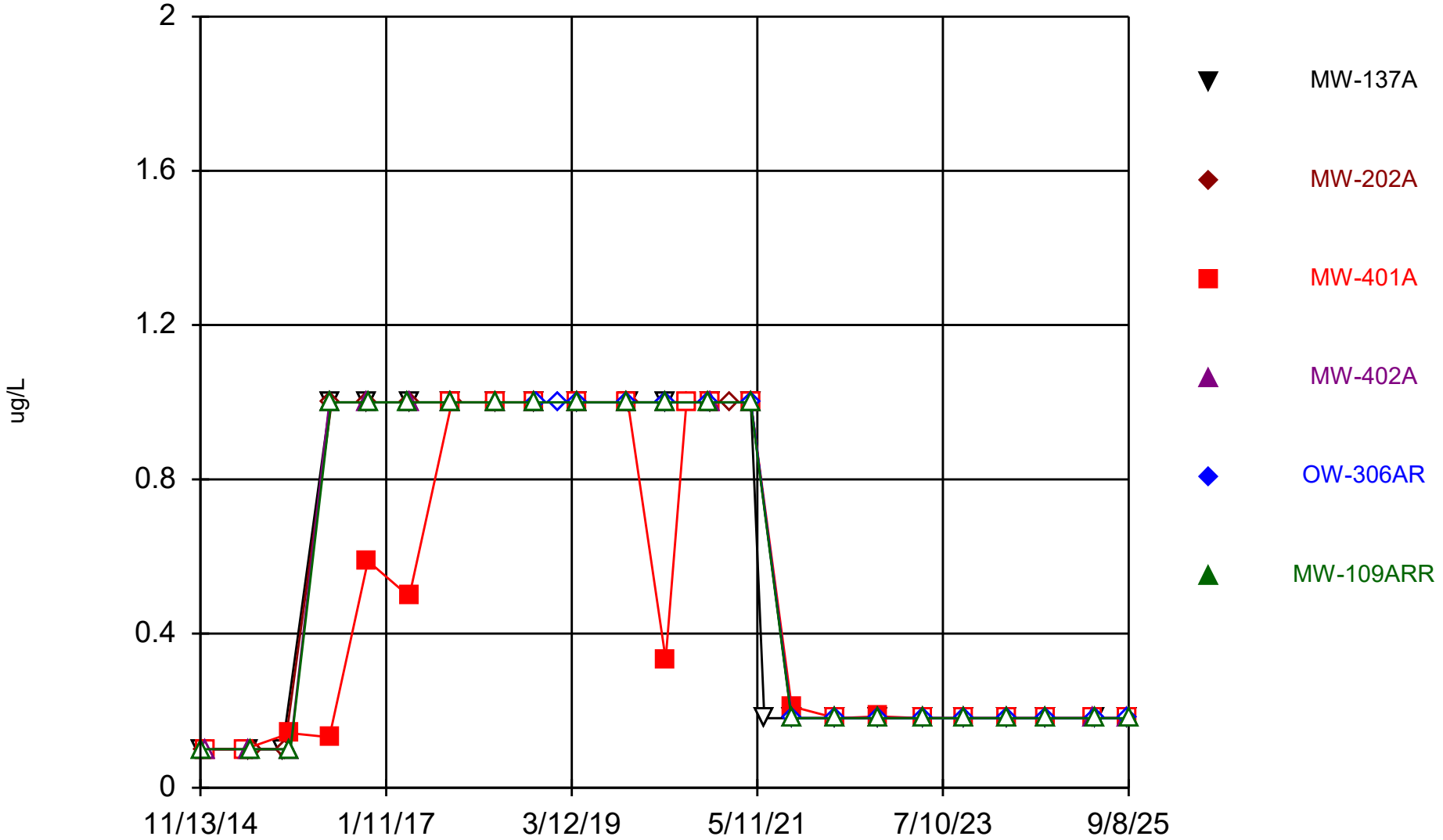
Time Series



Constituent: Vinyl chloride Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

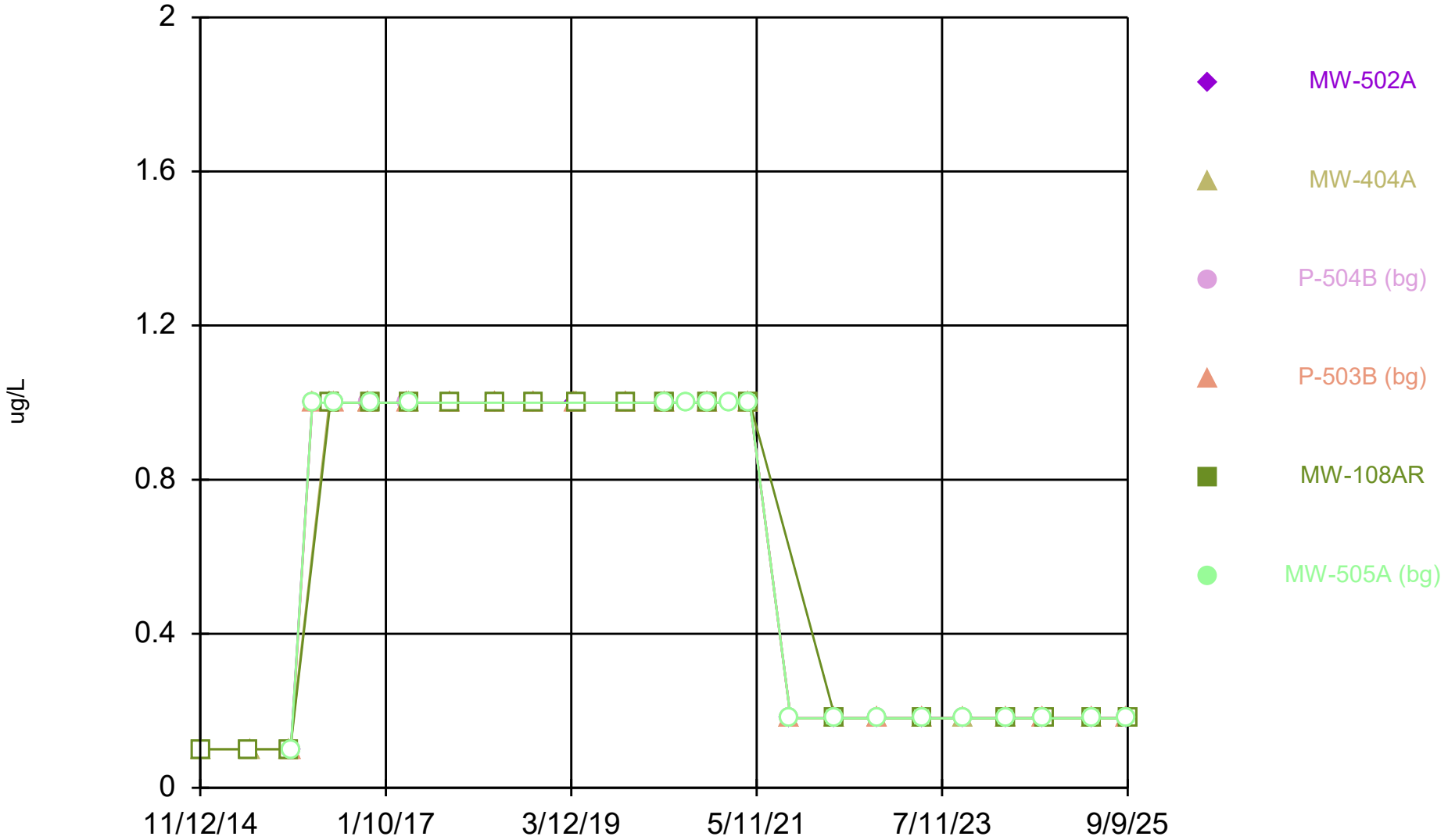


Constituent: Vinyl chloride Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

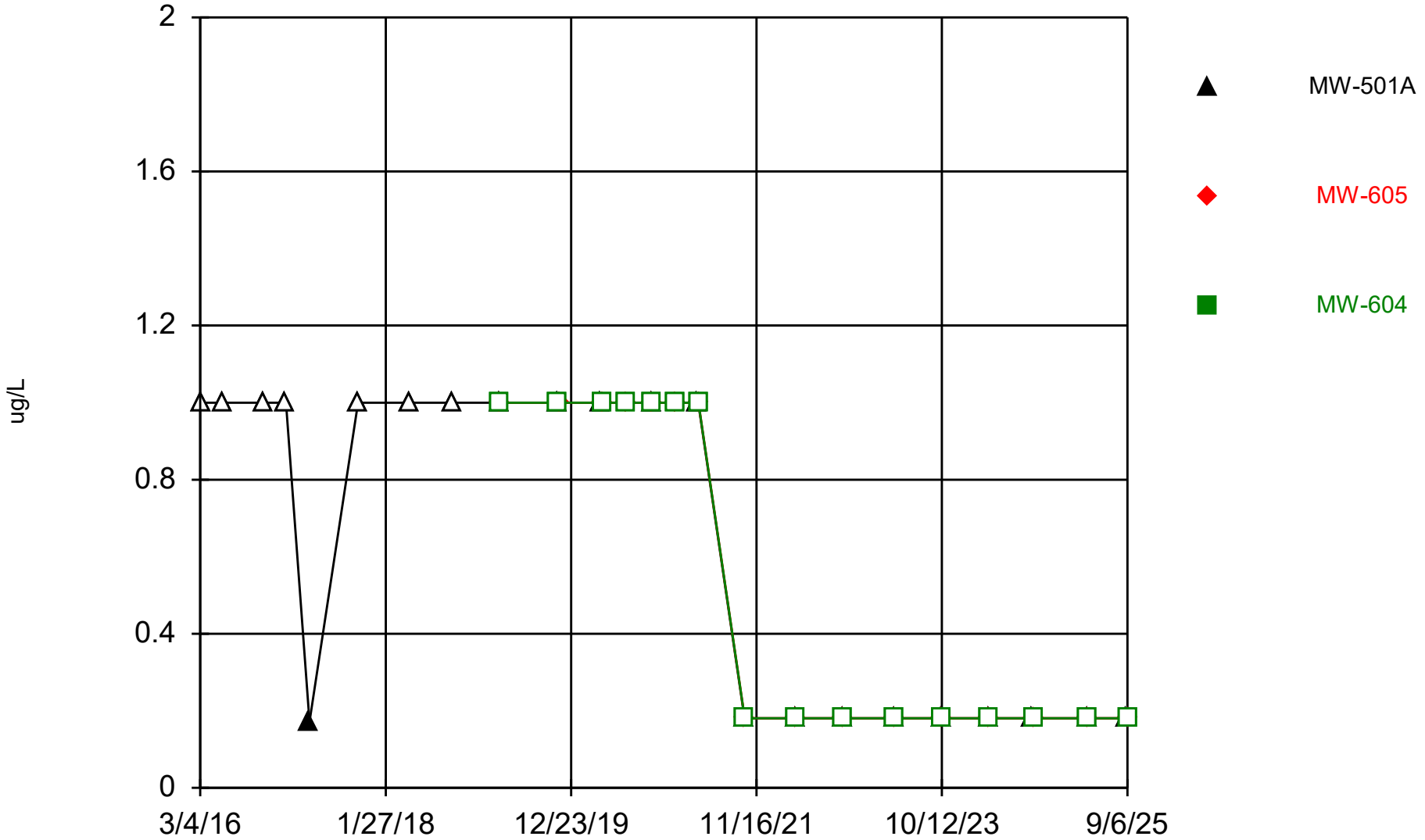
Time Series



Constituent: Vinyl chloride Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

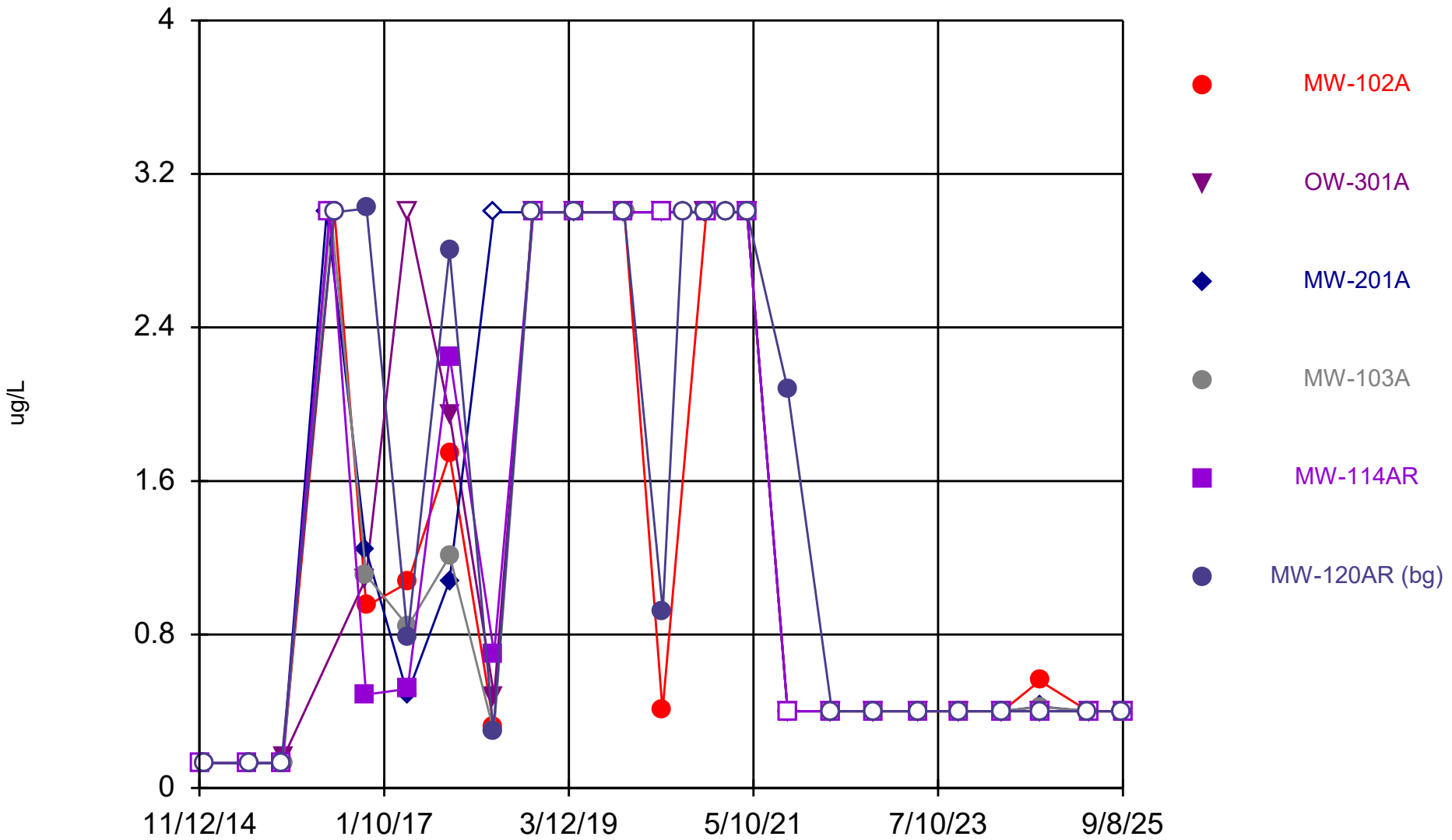
Time Series



Constituent: Vinyl chloride Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

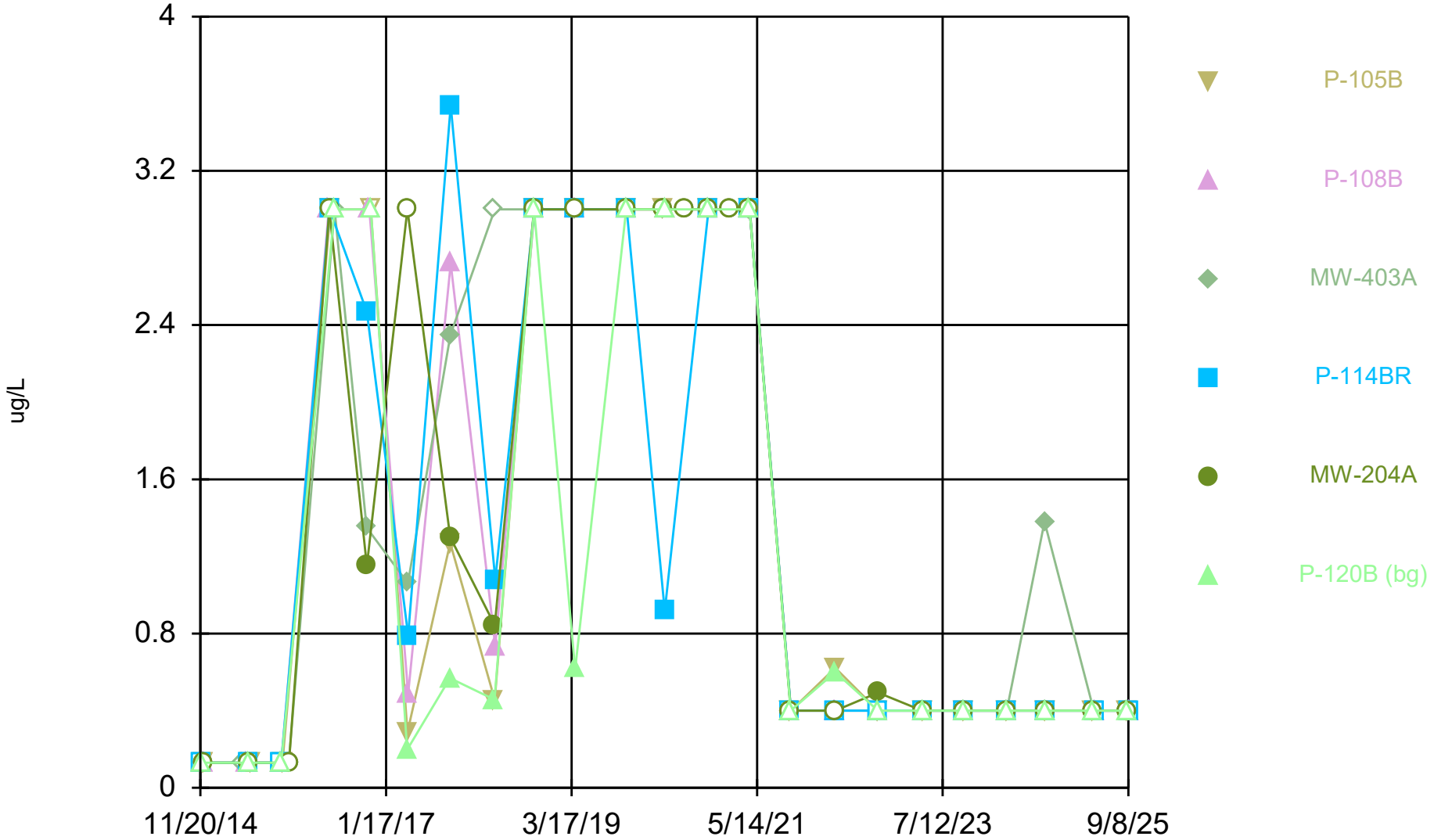


Constituent: Xylenes, Total Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

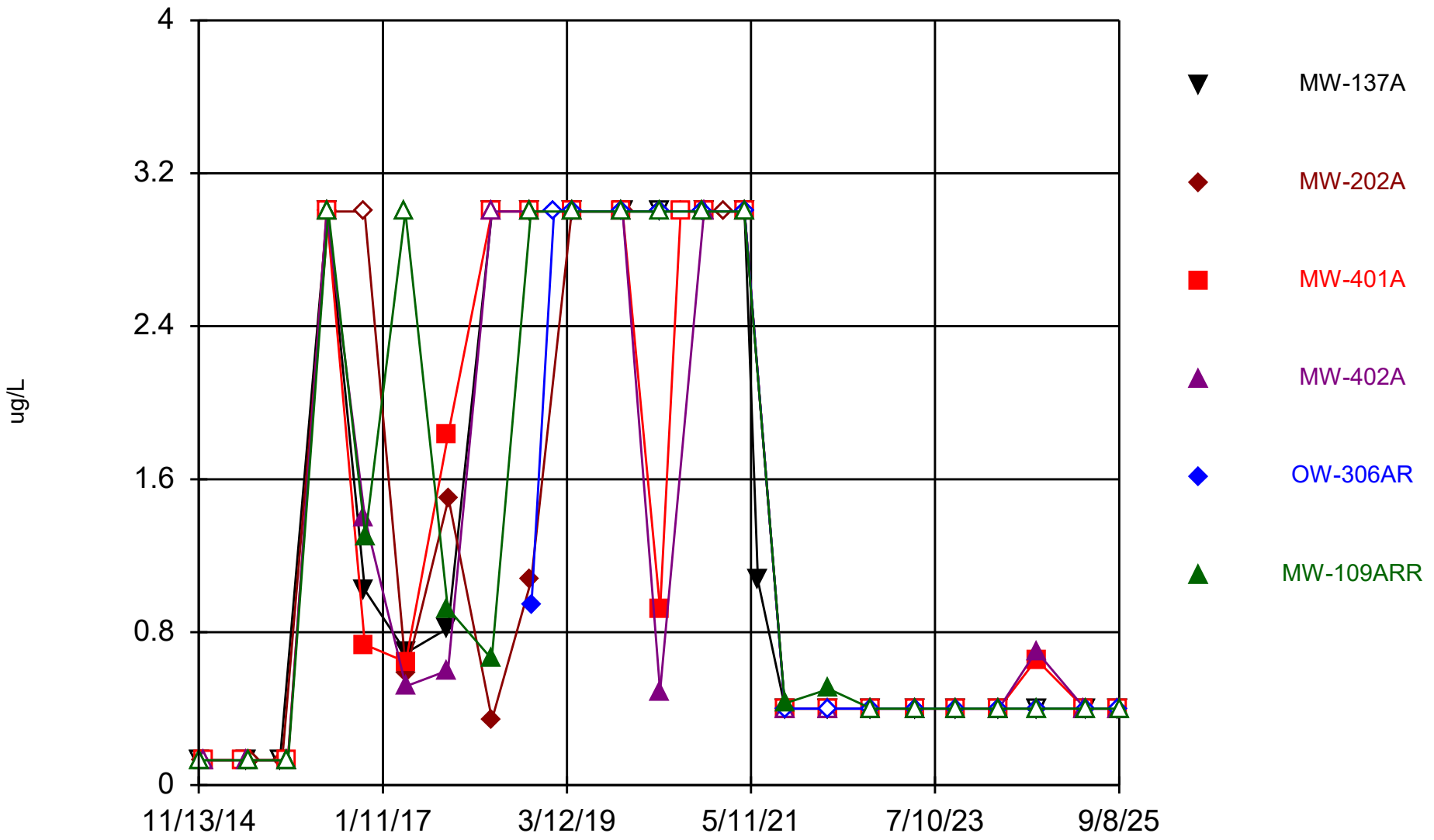
Time Series



Constituent: Xylenes, Total Analysis Run 2/26/2026 2:25 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

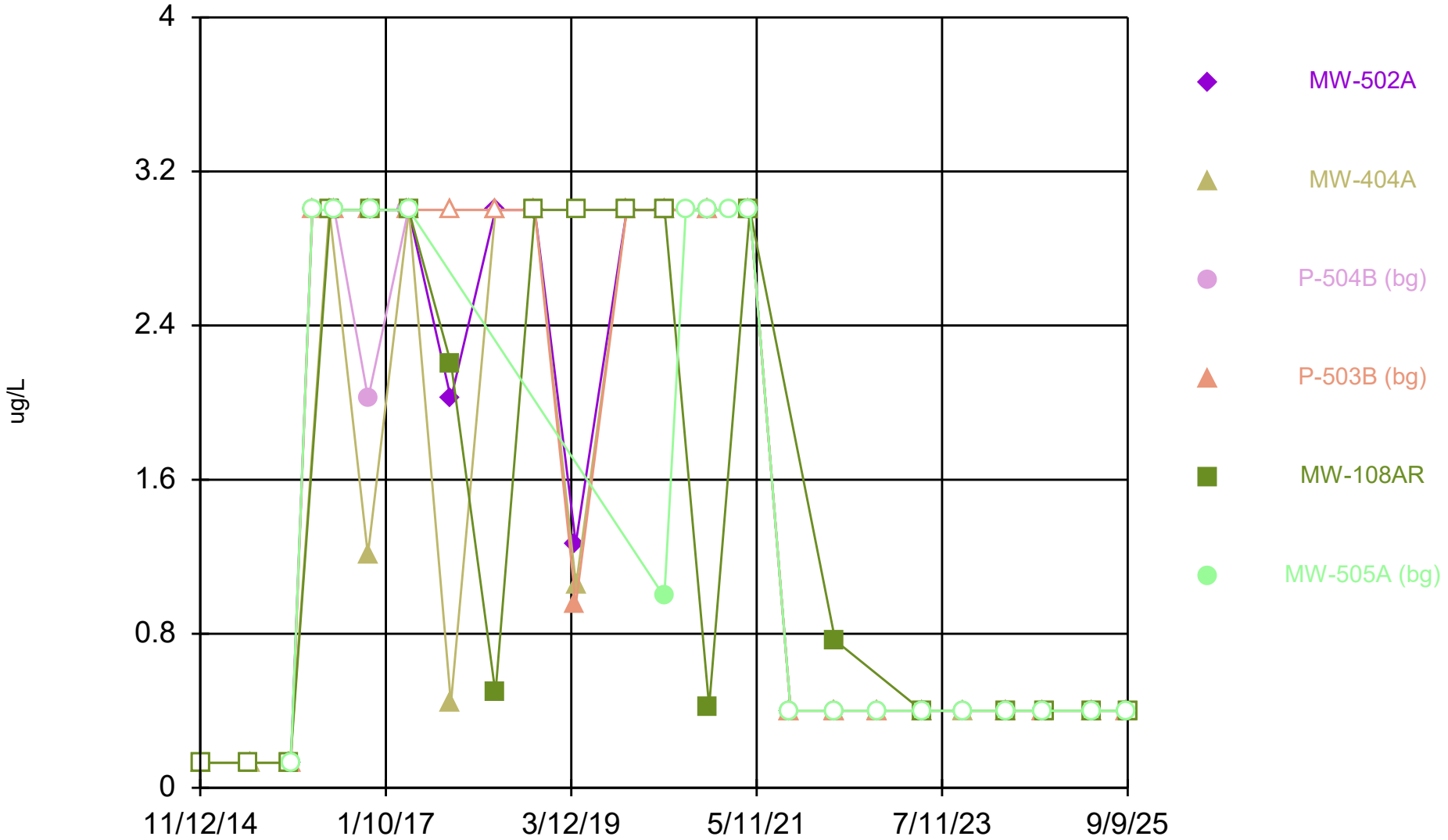


Constituent: Xylenes, Total Analysis Run 2/26/2026 2:26 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

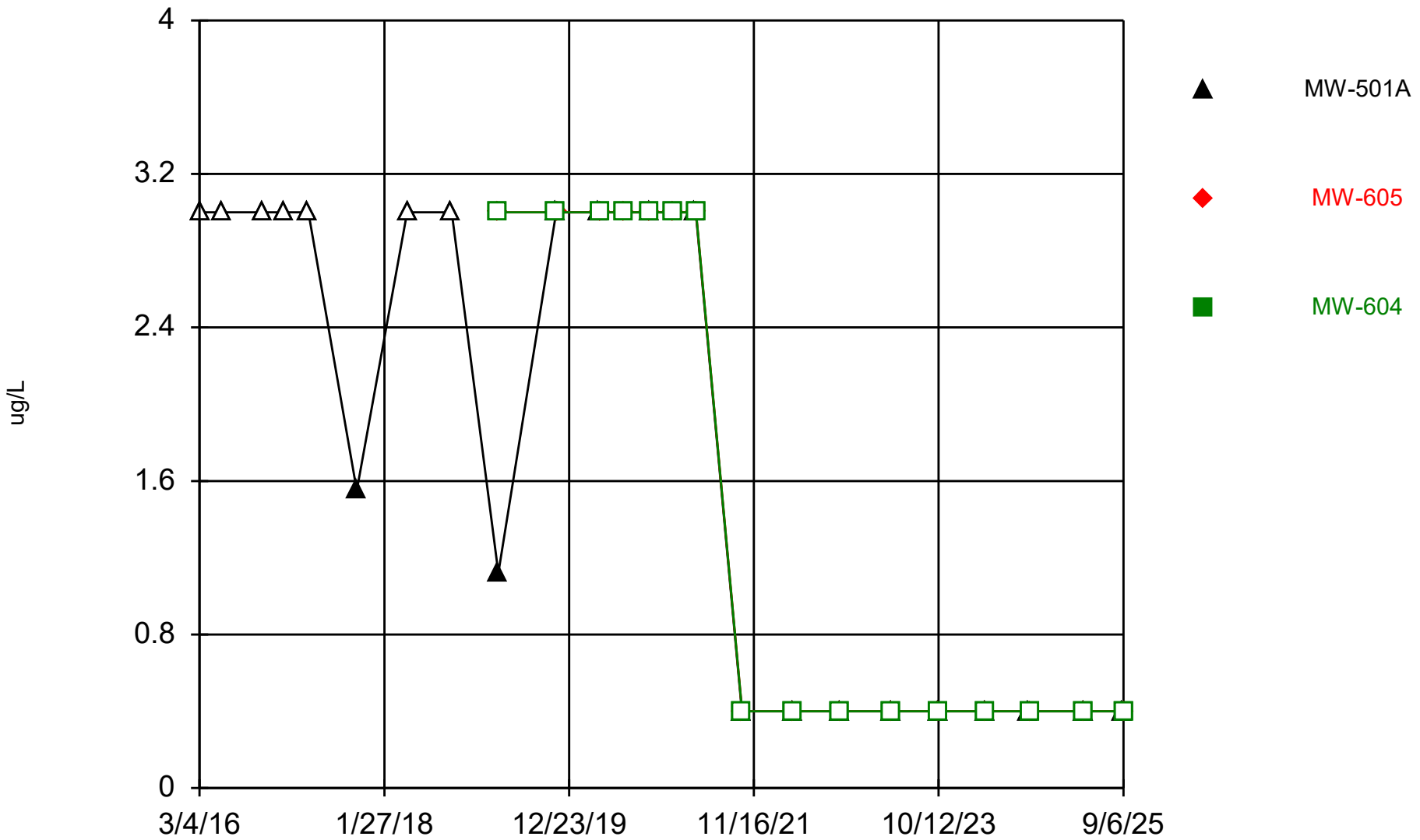


Constituent: Xylenes, Total Analysis Run 2/26/2026 2:26 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: Xylenes, Total Analysis Run 2/26/2026 2:26 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

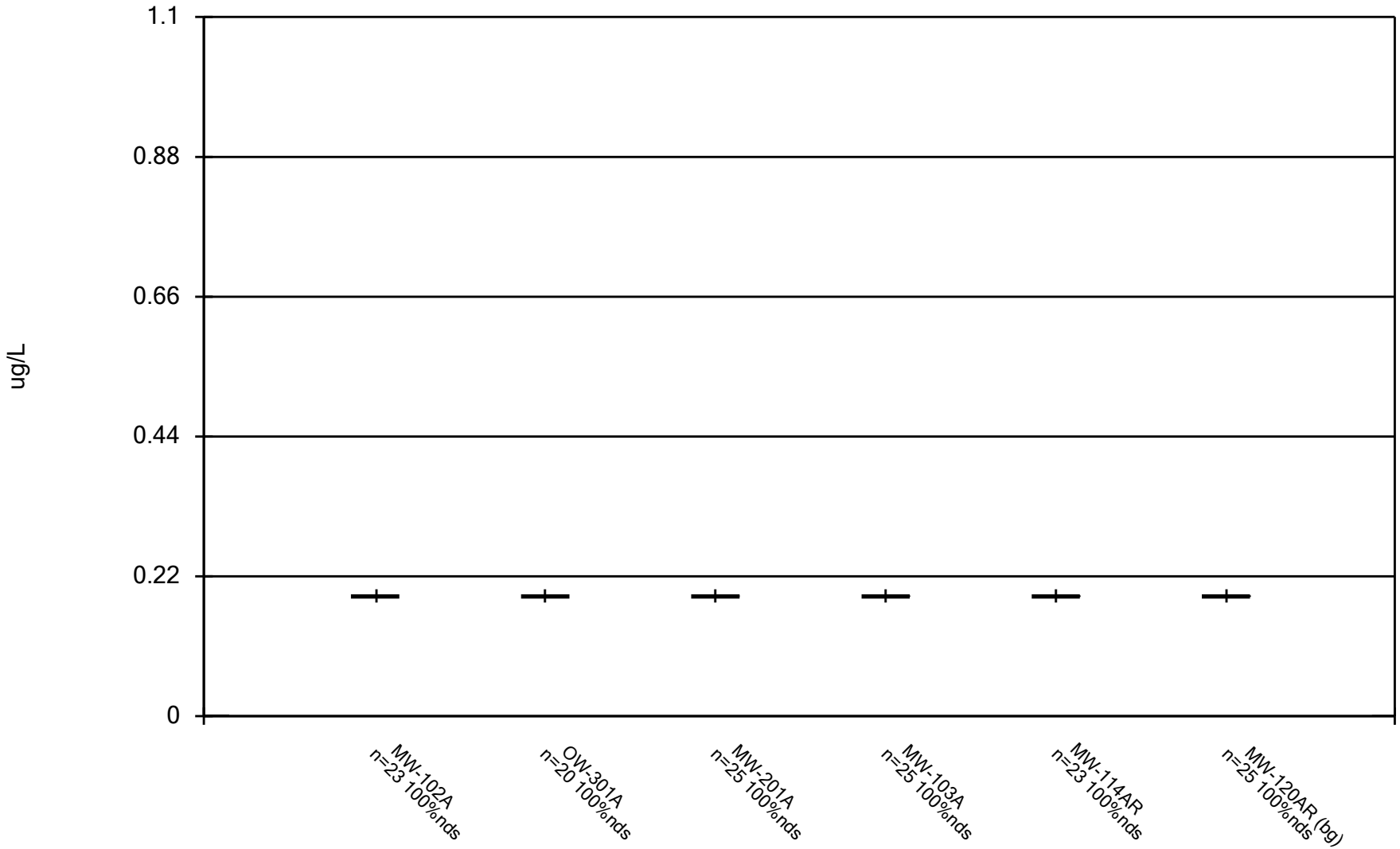
Monitoring Wells – Appendix I VOCs

Box & Whisker Plots

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

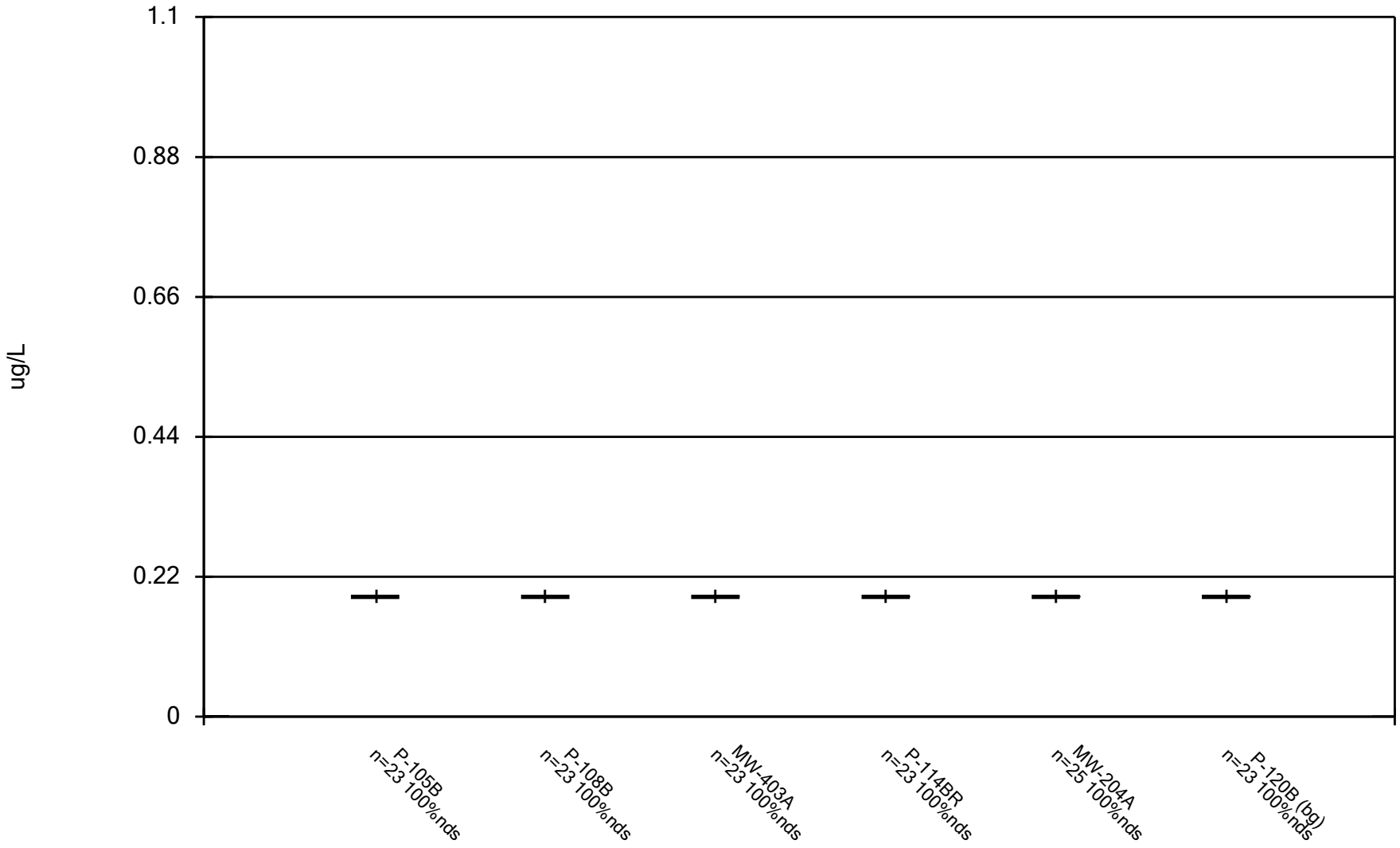
Box & Whiskers Plot



Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 3:04 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

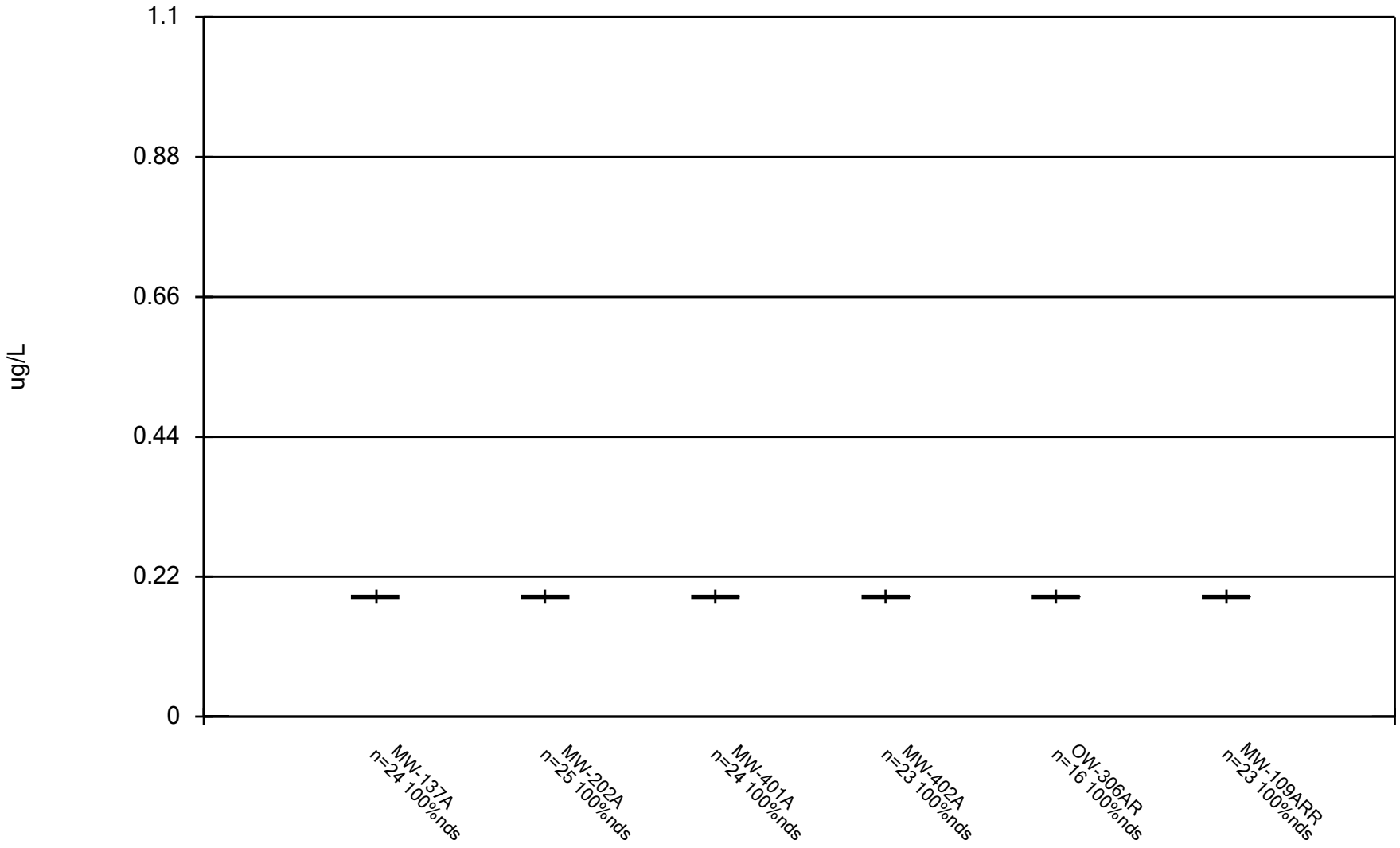
Box & Whiskers Plot



Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 3:04 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

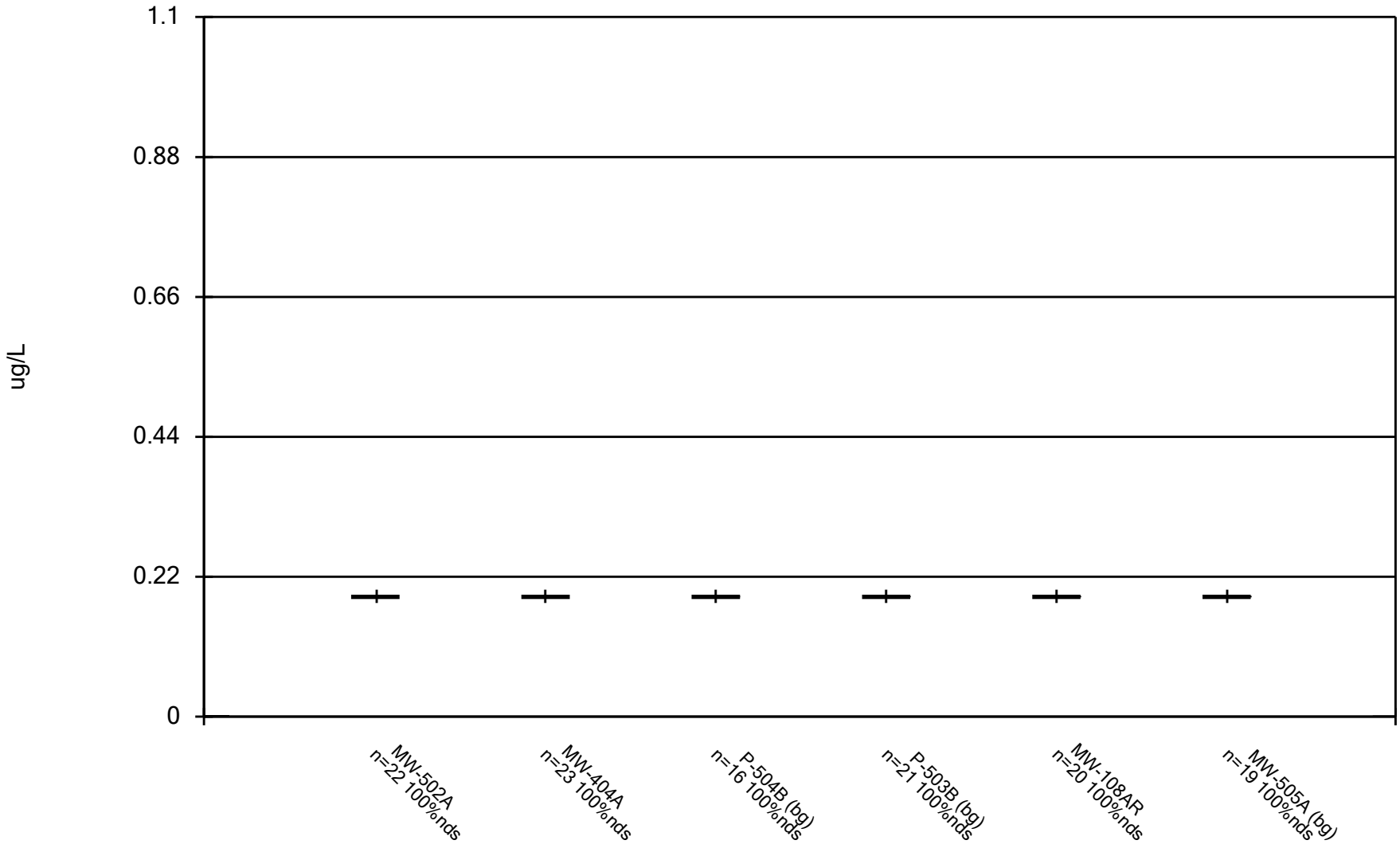
Box & Whiskers Plot



Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 3:04 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

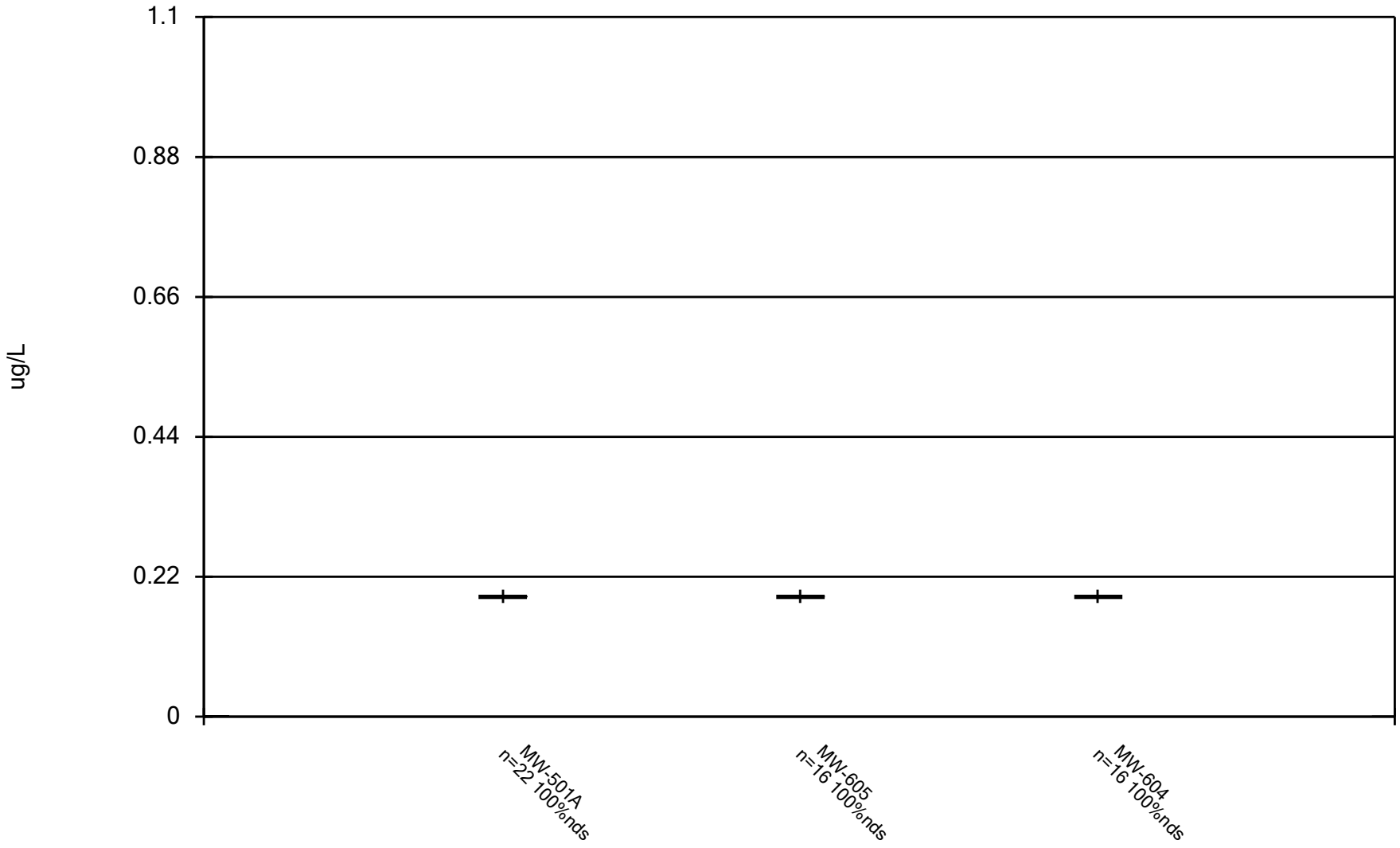
Box & Whiskers Plot



Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 3:04 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

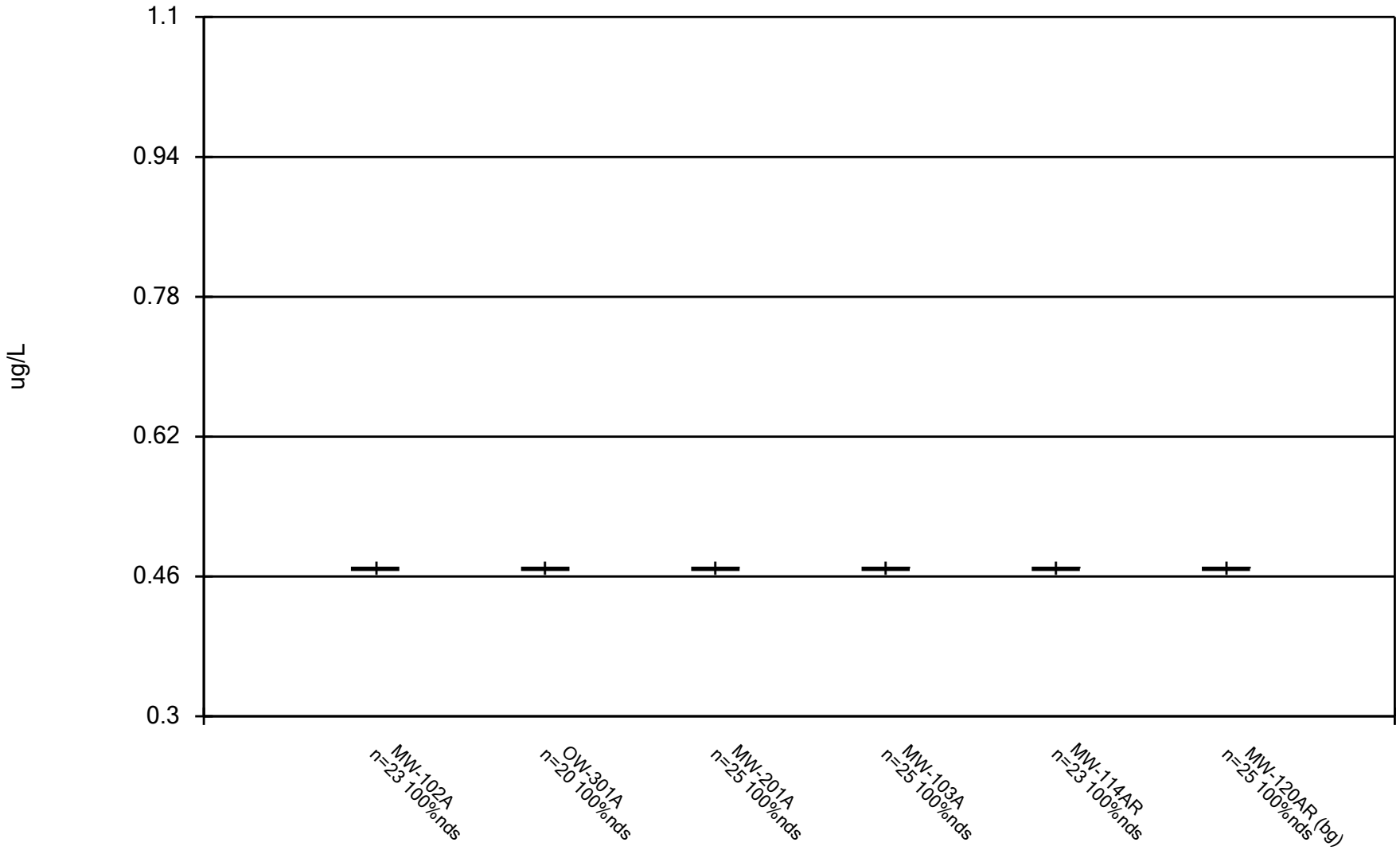
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



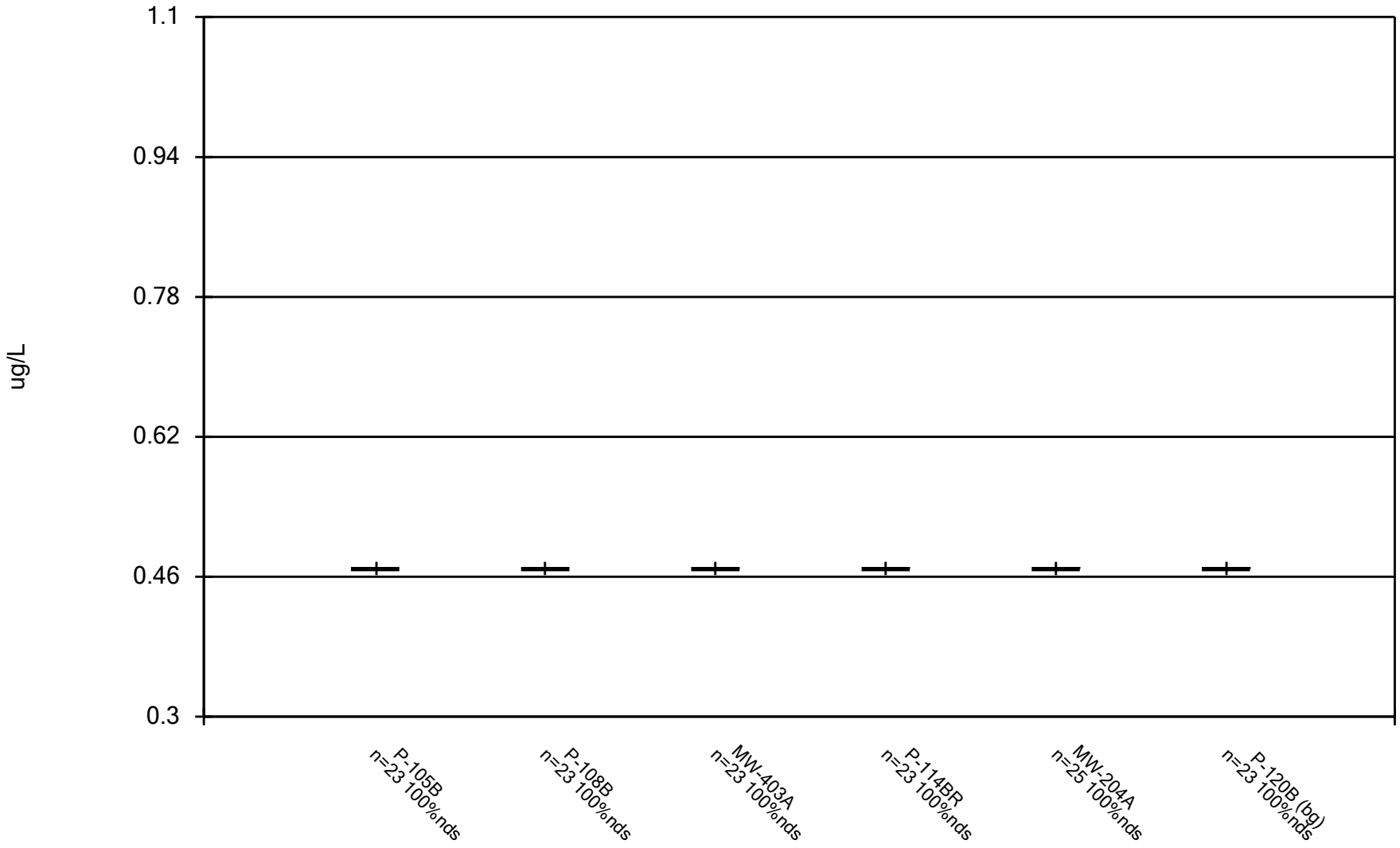
Constituent: 1,1,1-Trichloroethane Analysis Run 2/26/2026 3:04 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 3:04 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

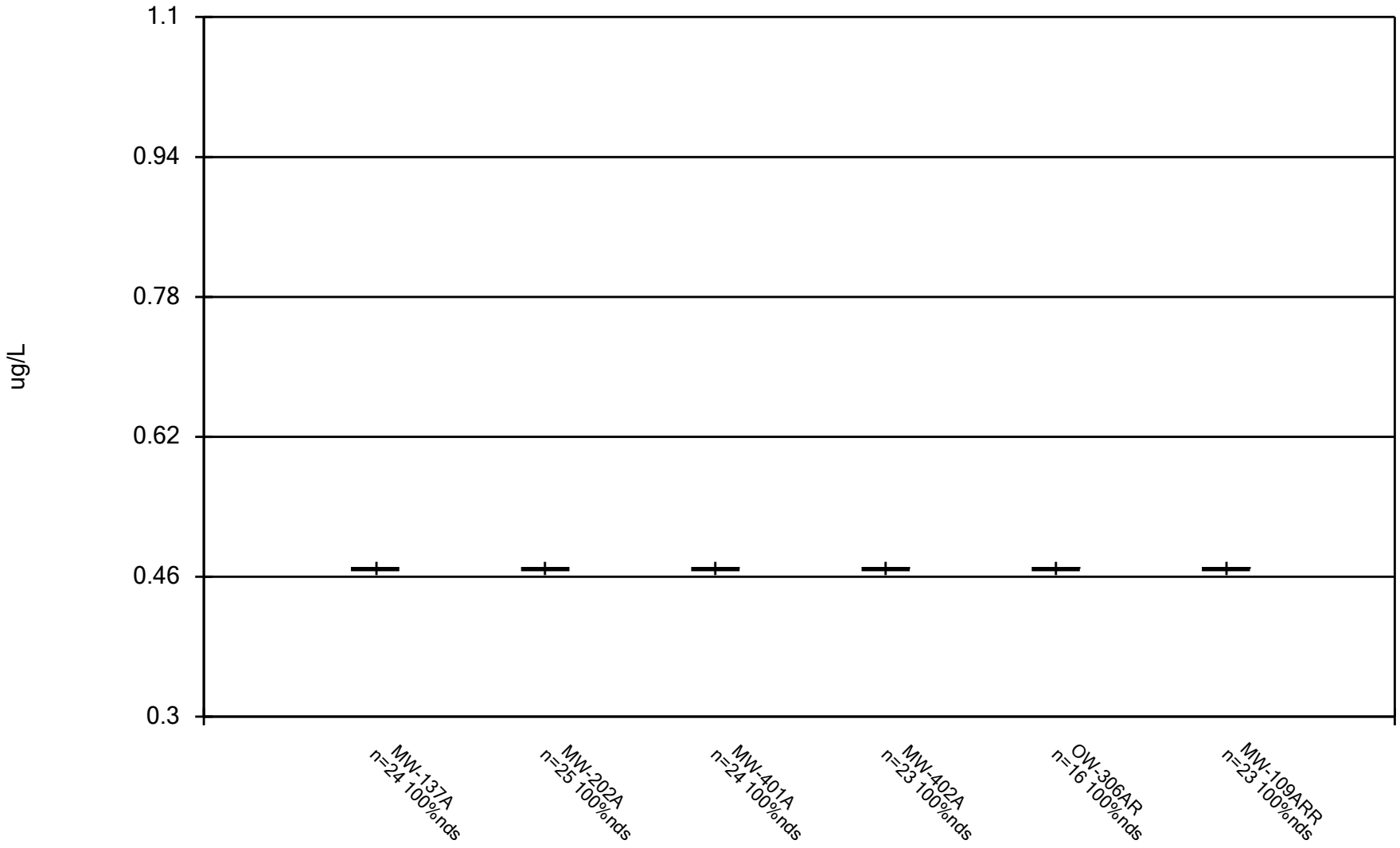
Box & Whiskers Plot



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

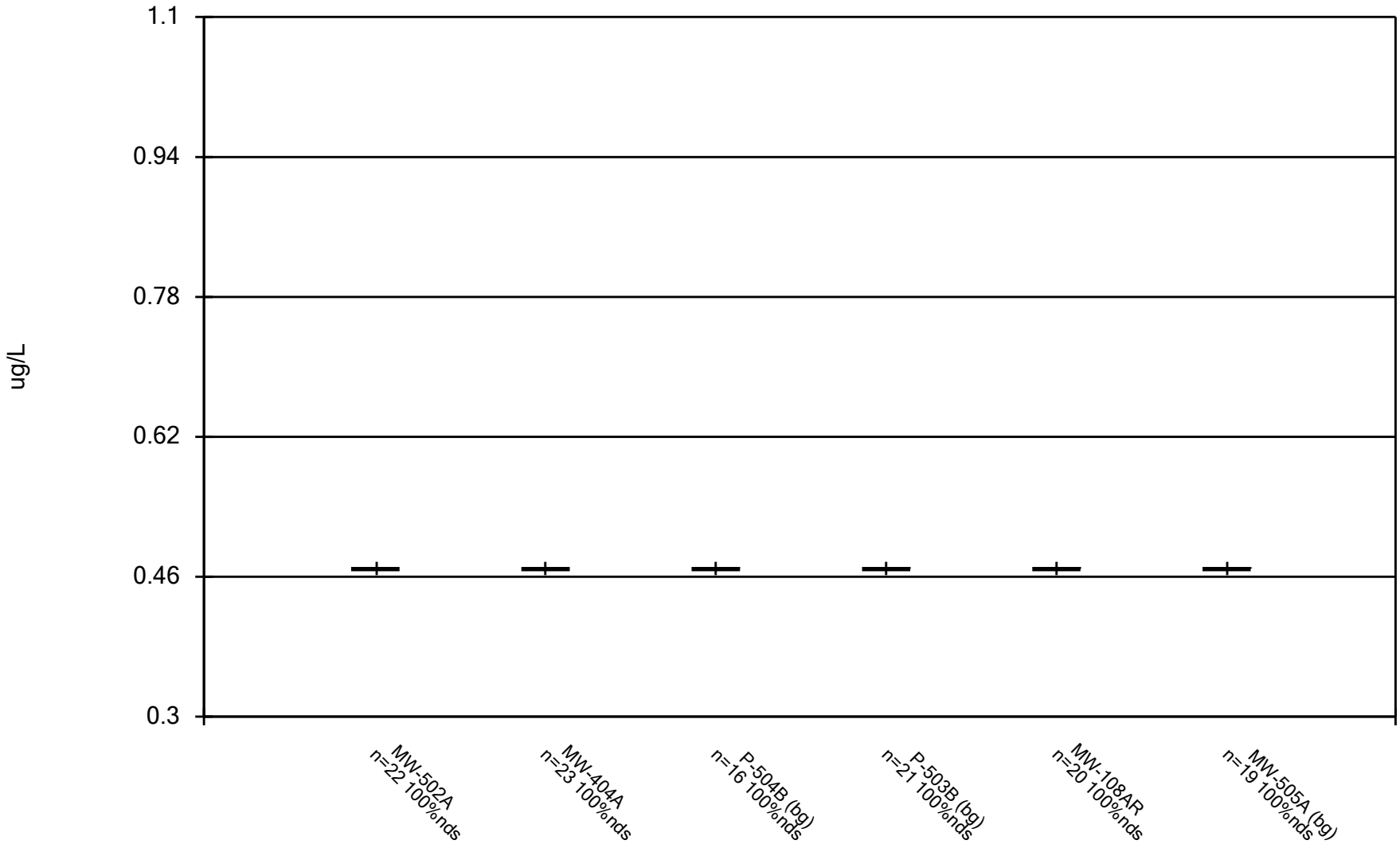
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



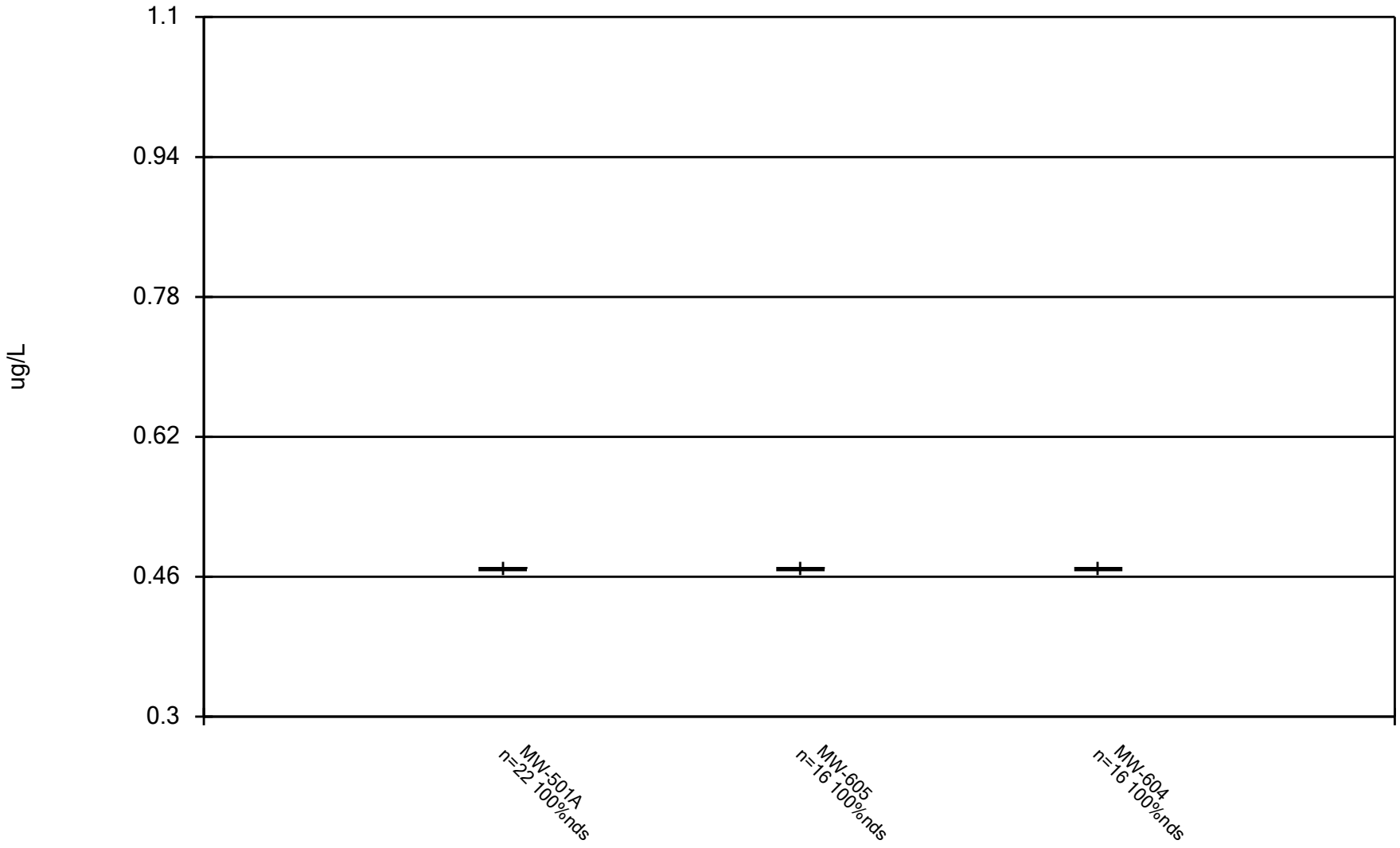
Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

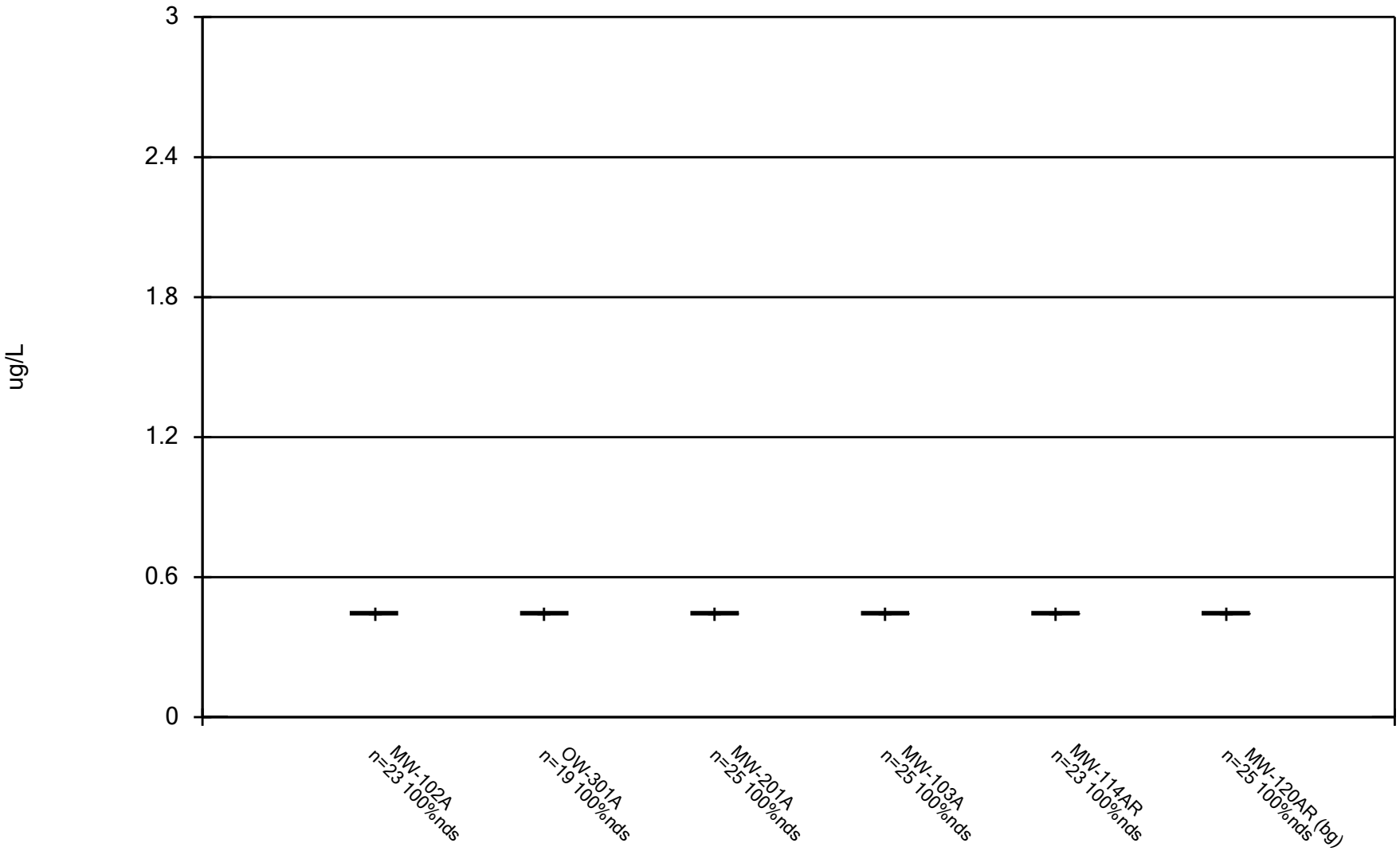
Box & Whiskers Plot



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

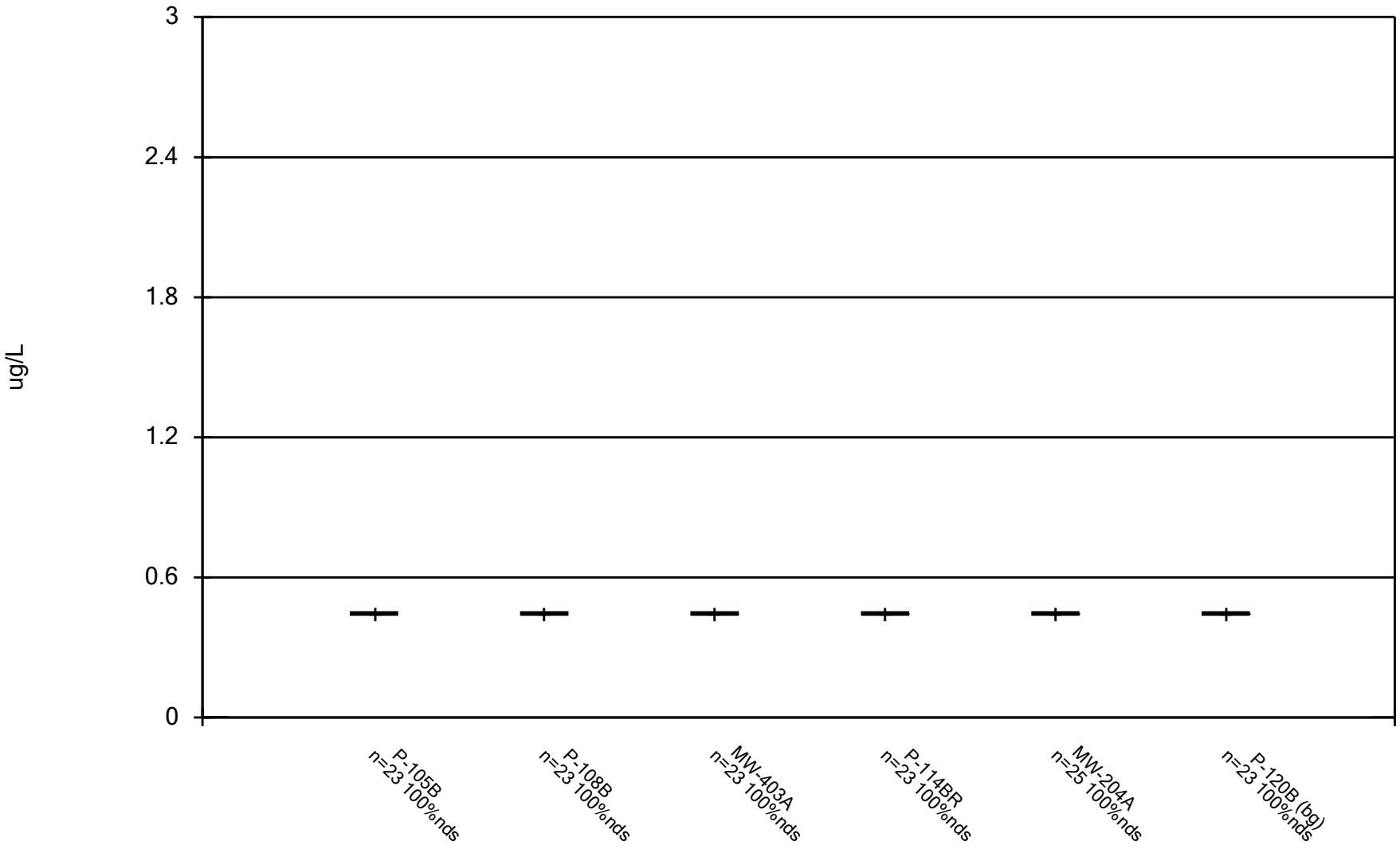
Box & Whiskers Plot



Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

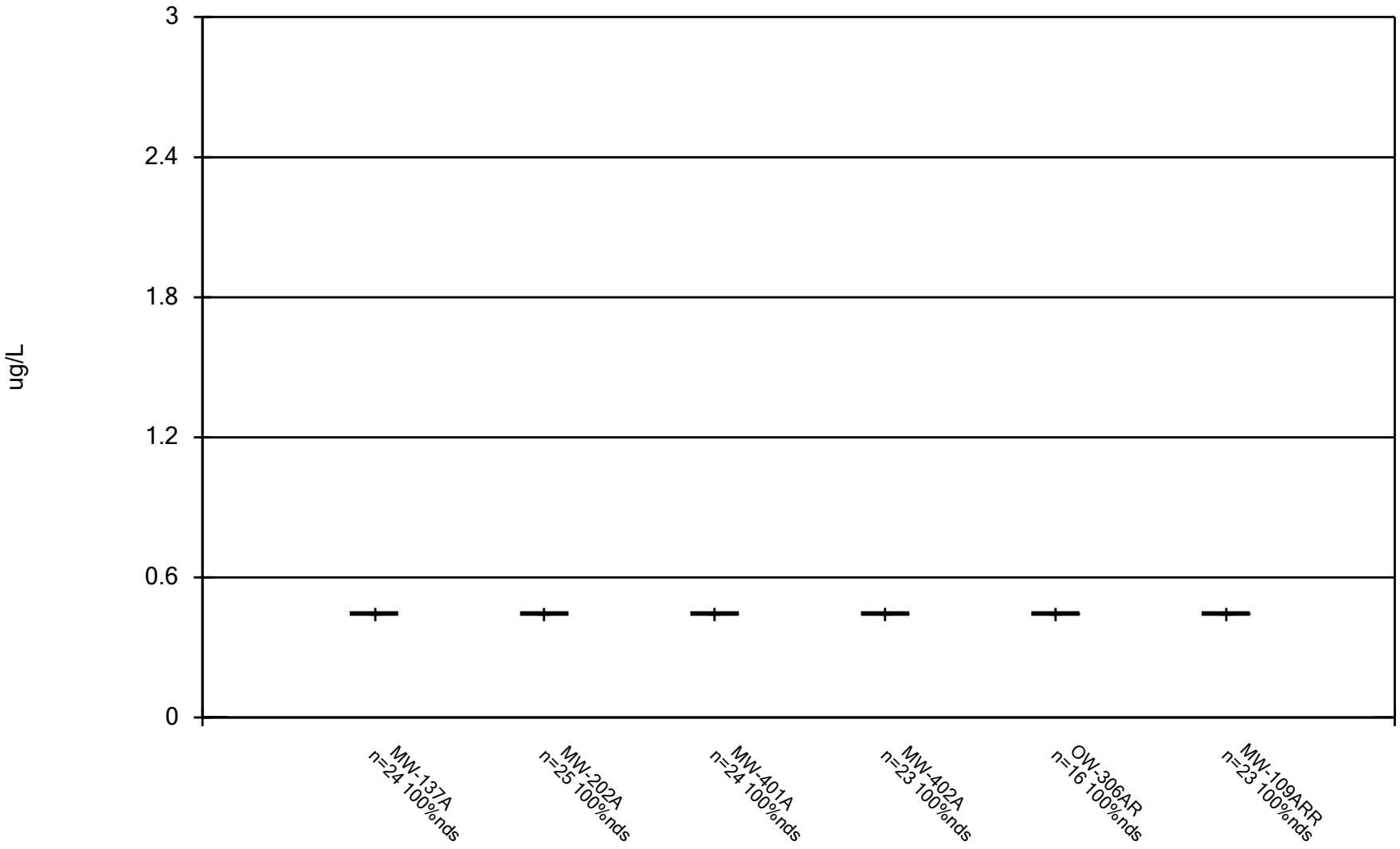
Box & Whiskers Plot



Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

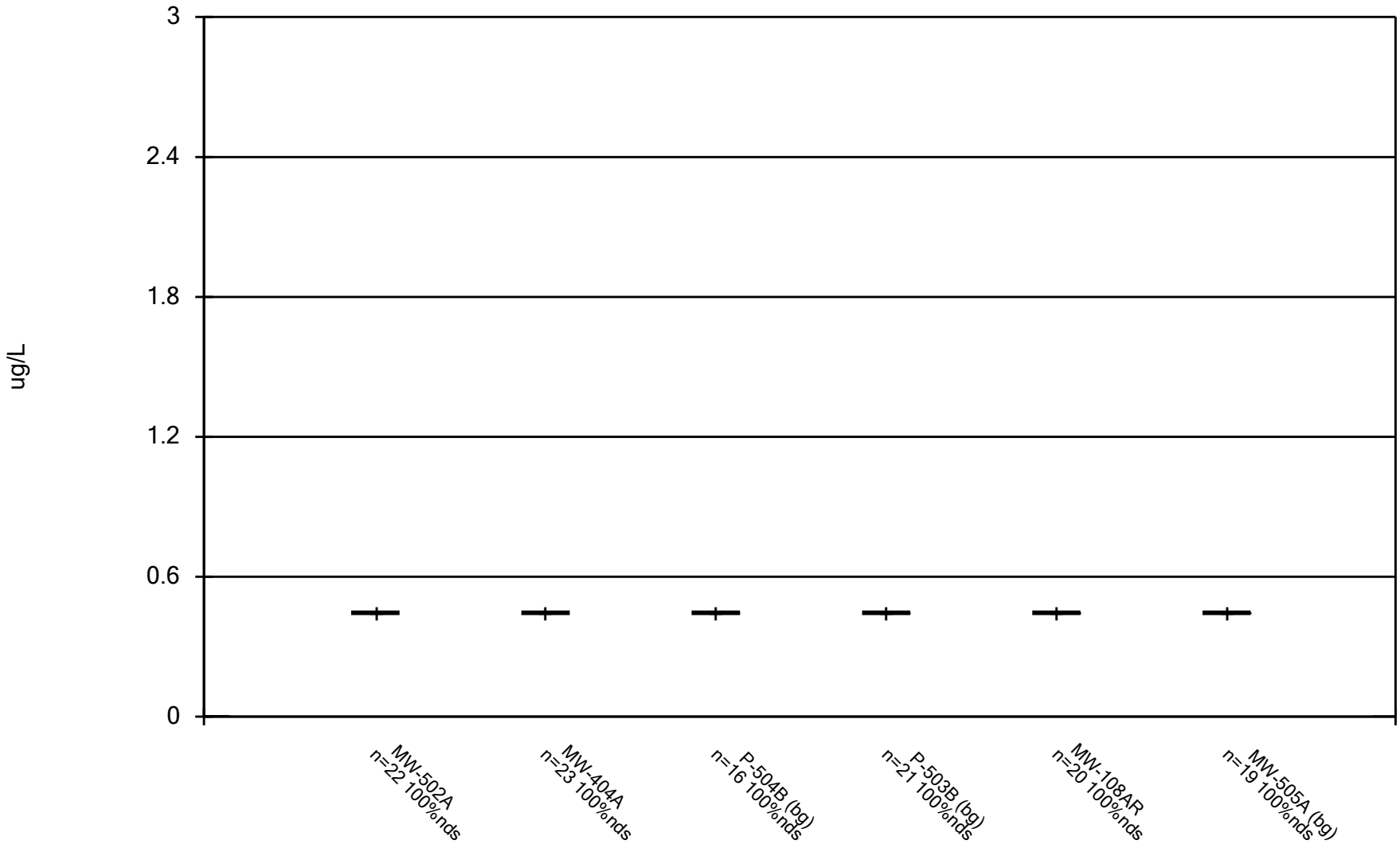
Box & Whiskers Plot



Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

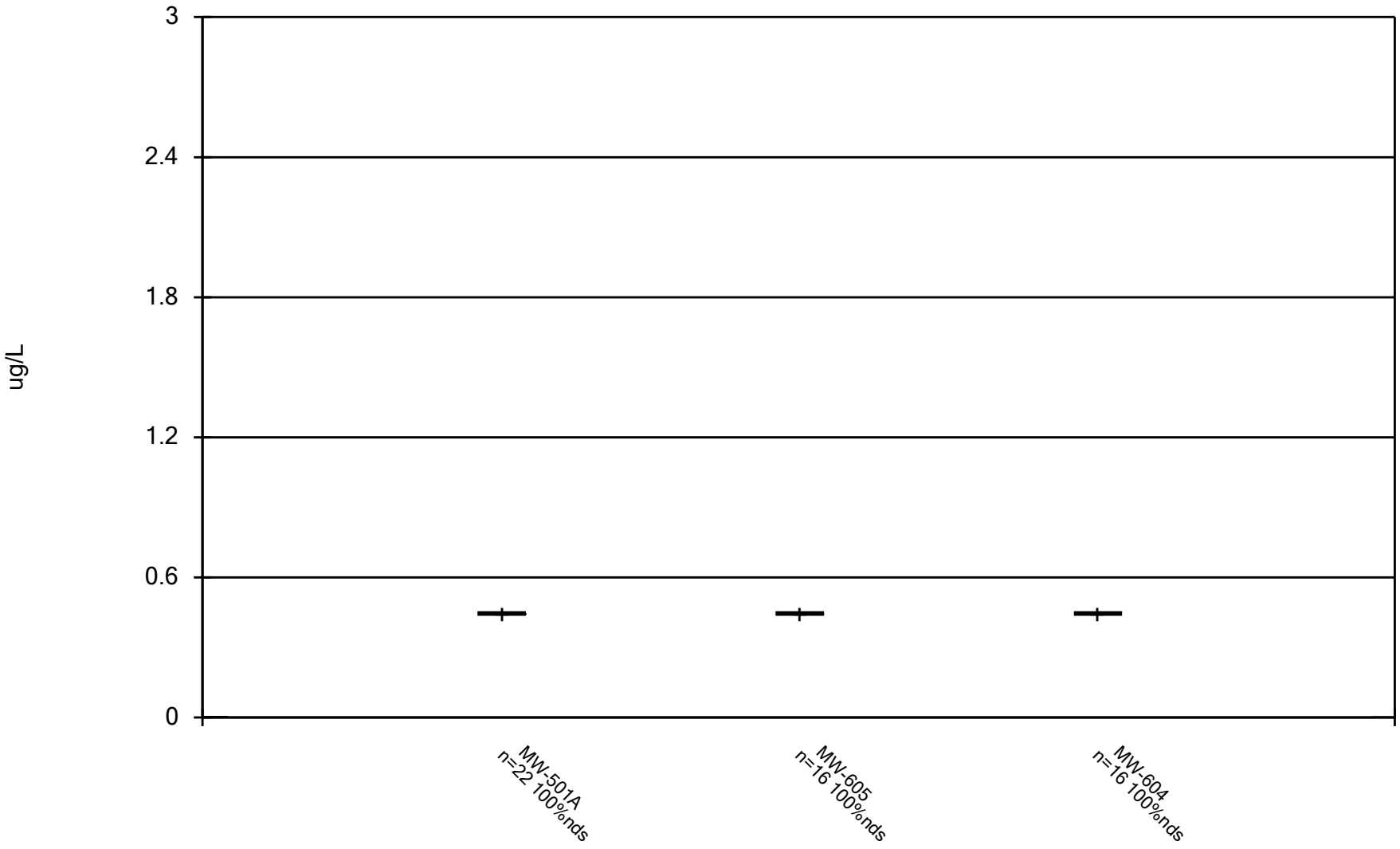
Box & Whiskers Plot



Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

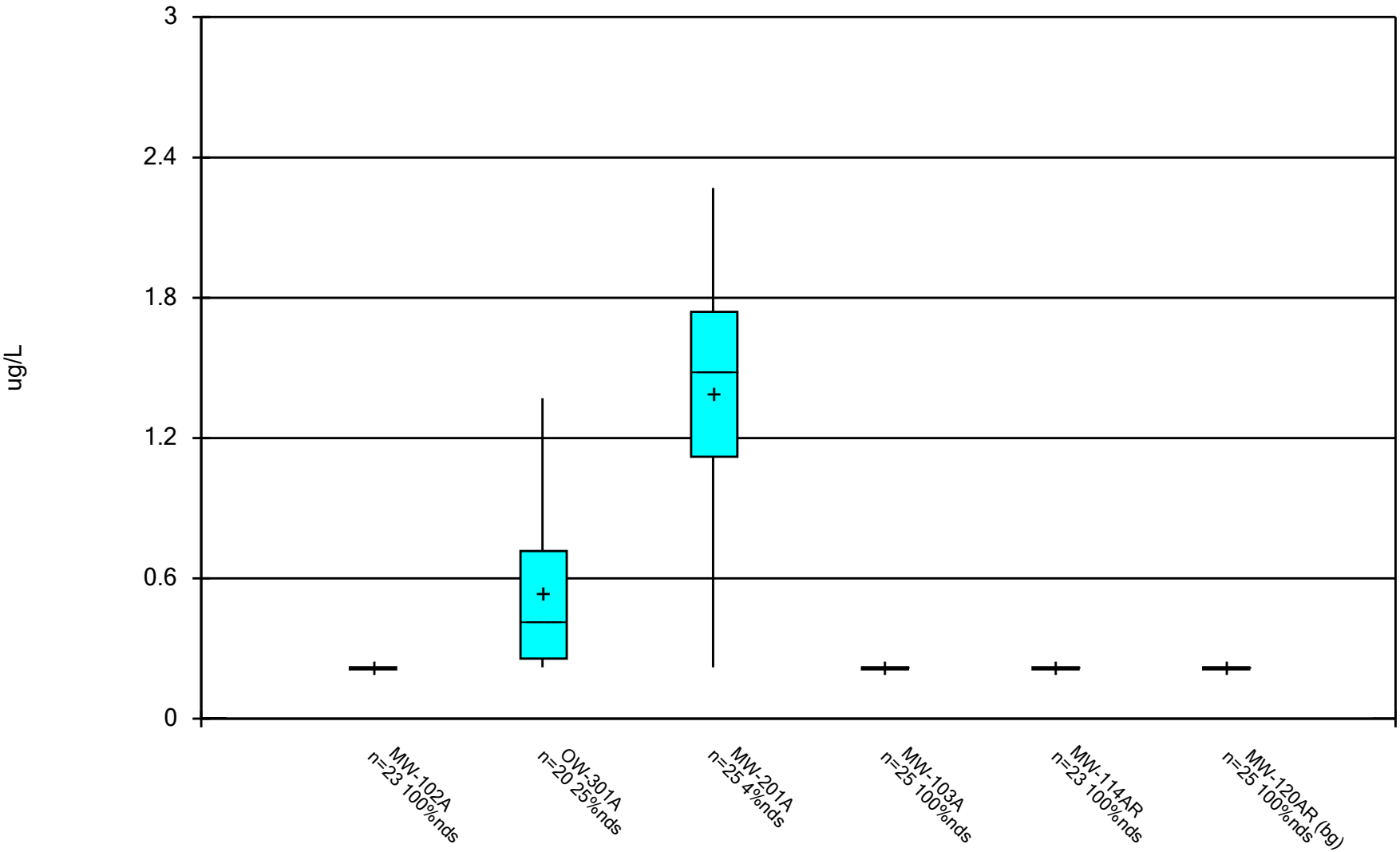
Box & Whiskers Plot



Constituent: 1,1,2-Trichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

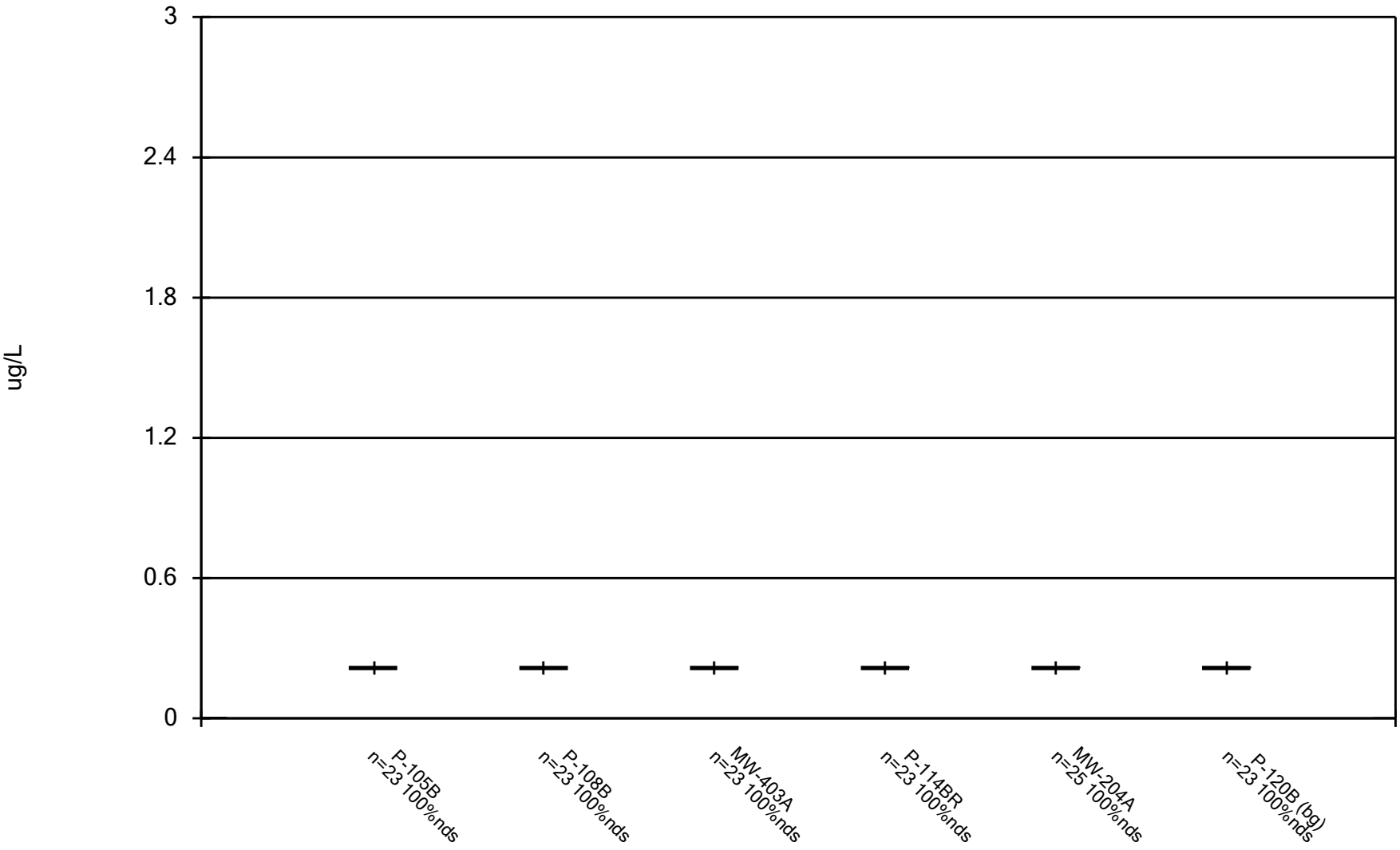
Box & Whiskers Plot



Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

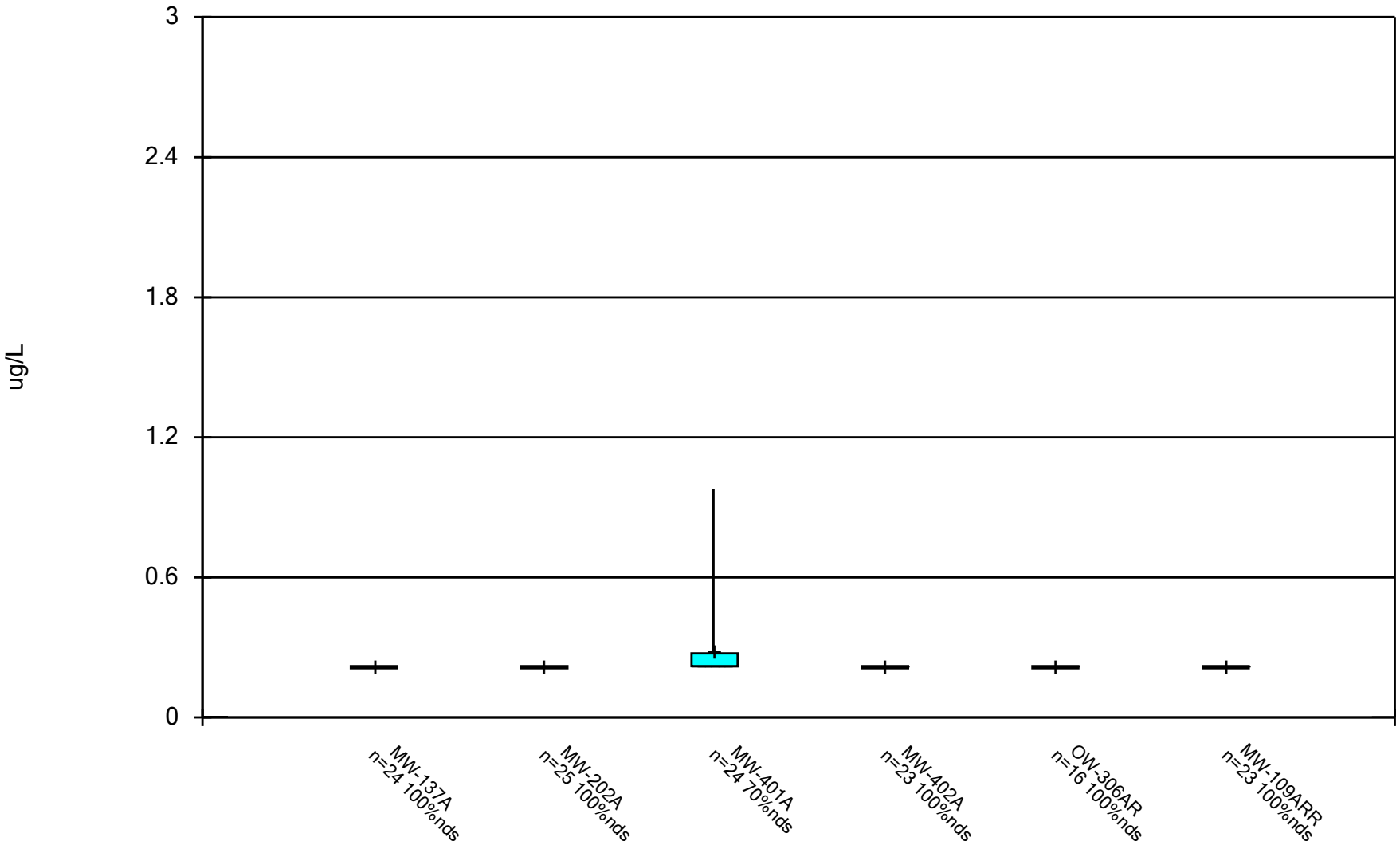
Box & Whiskers Plot



Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

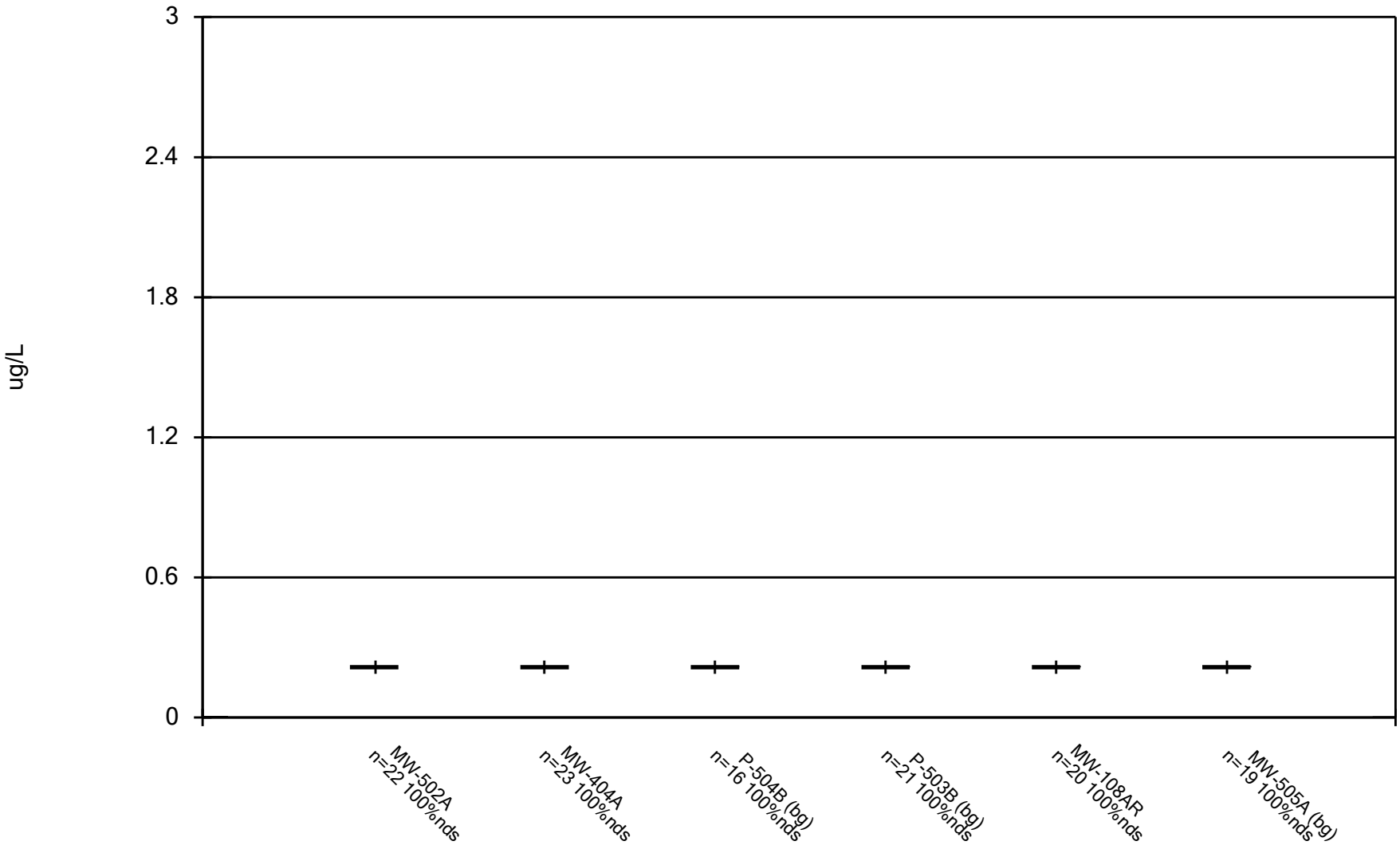
Box & Whiskers Plot



Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

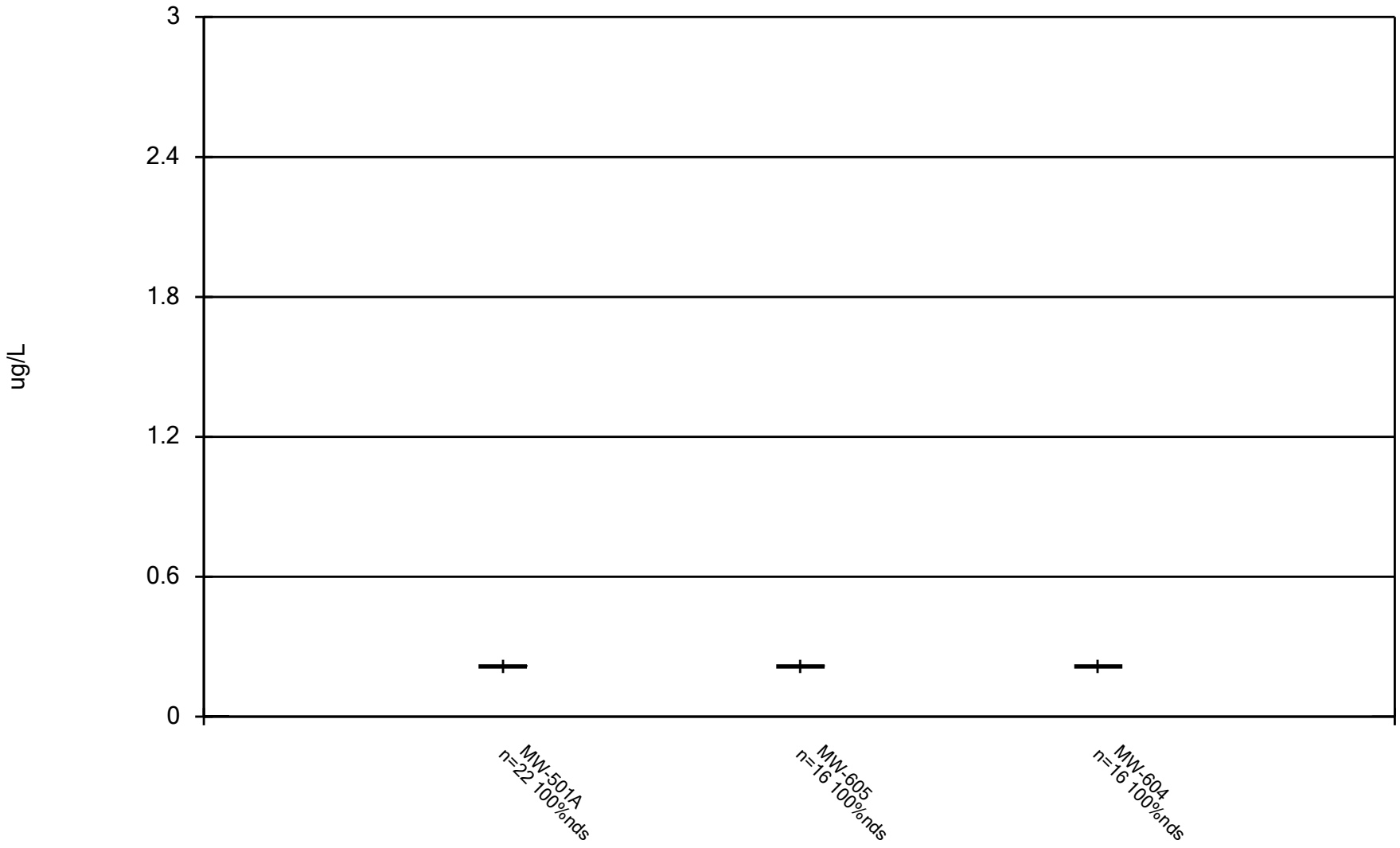
Box & Whiskers Plot



Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

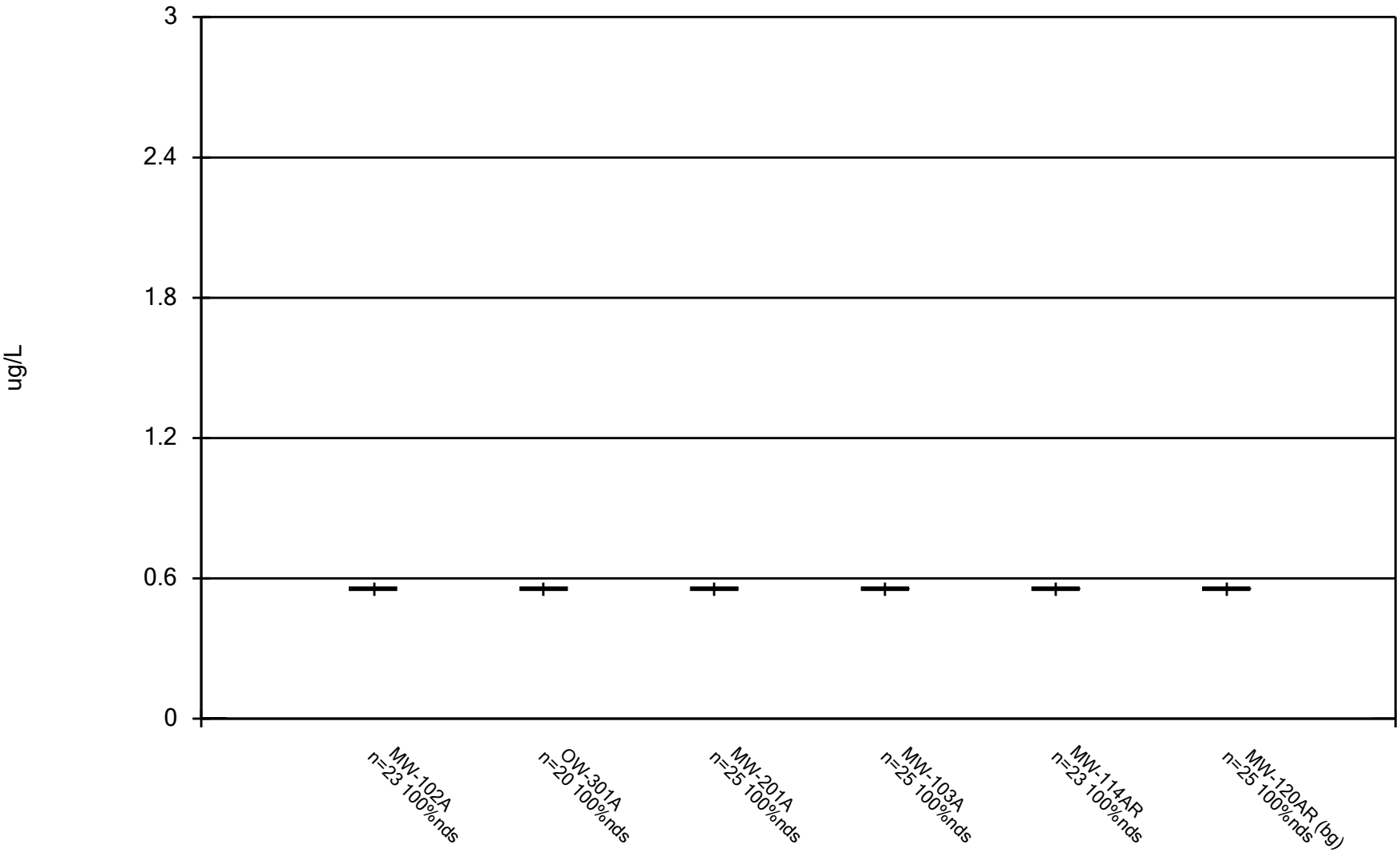
Box & Whiskers Plot



Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

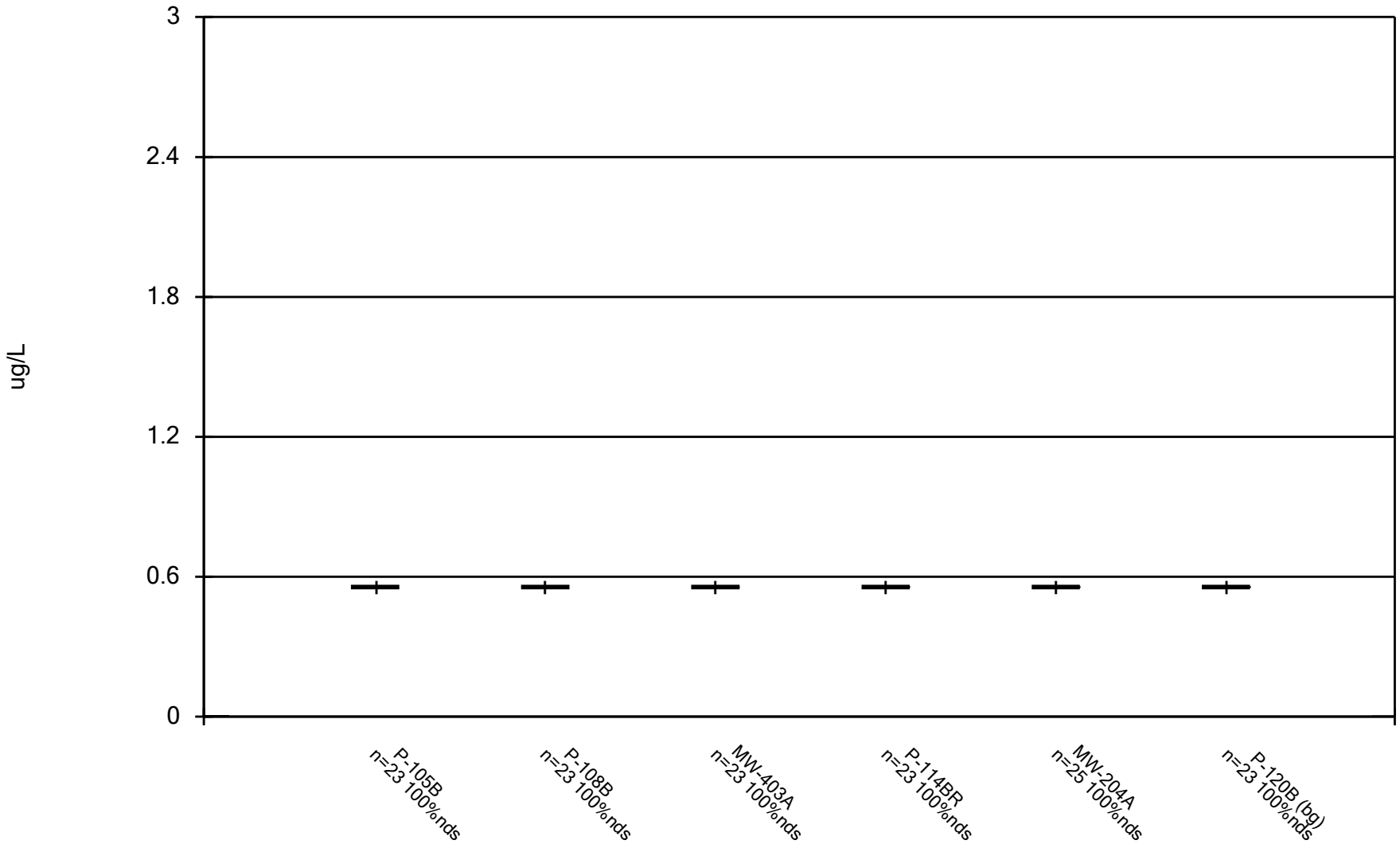
Box & Whiskers Plot



Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

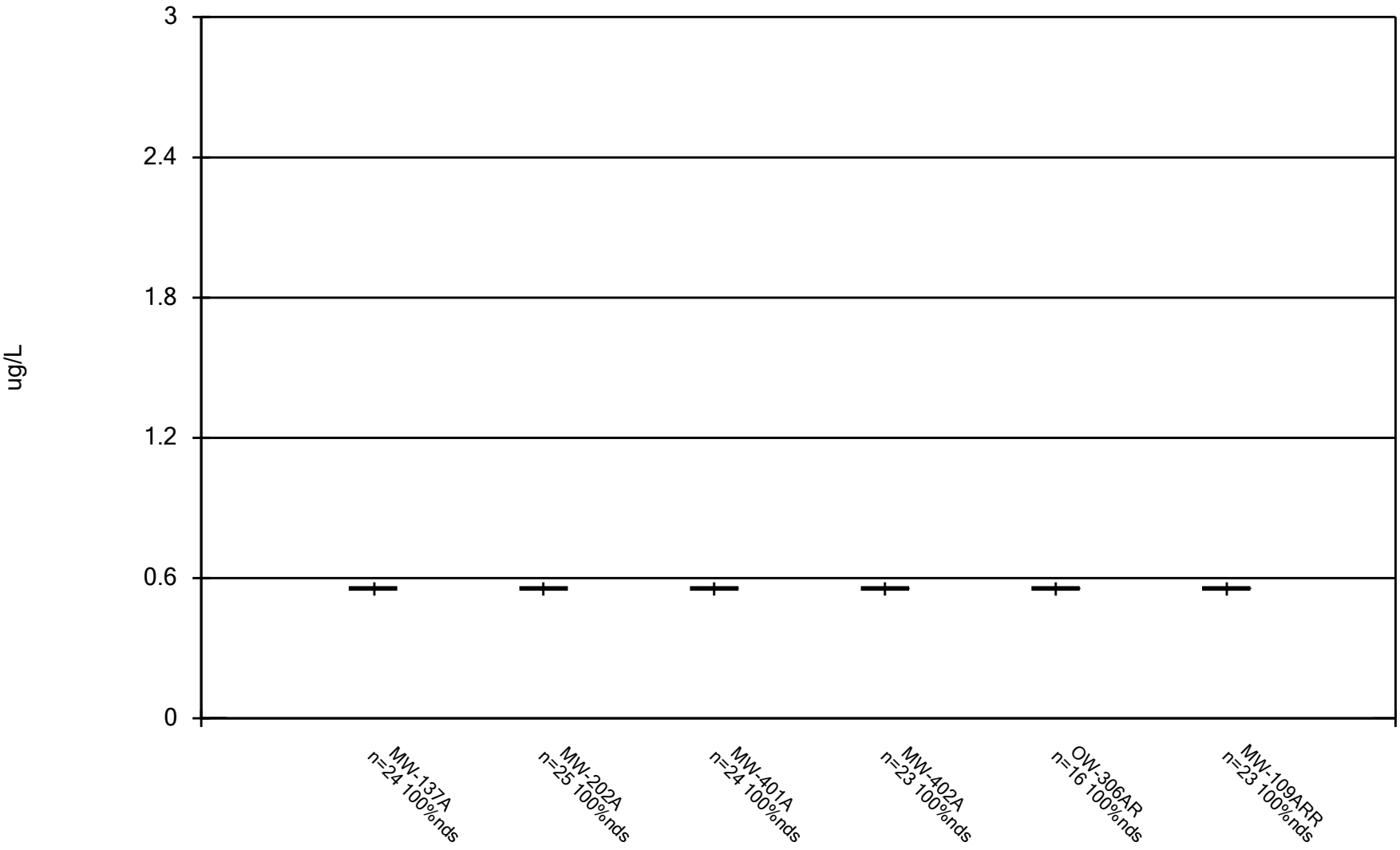
Box & Whiskers Plot



Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

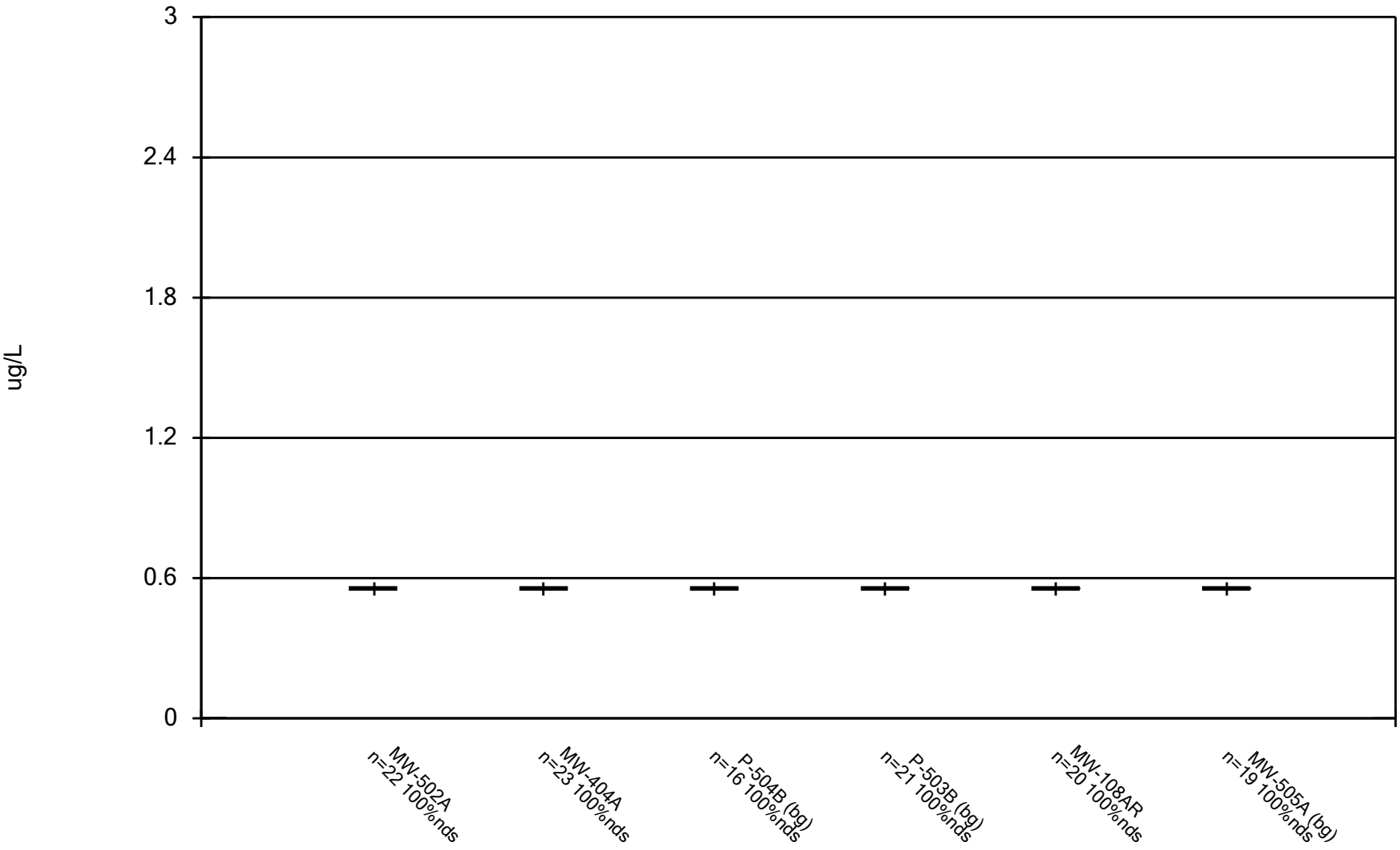
Box & Whiskers Plot



Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

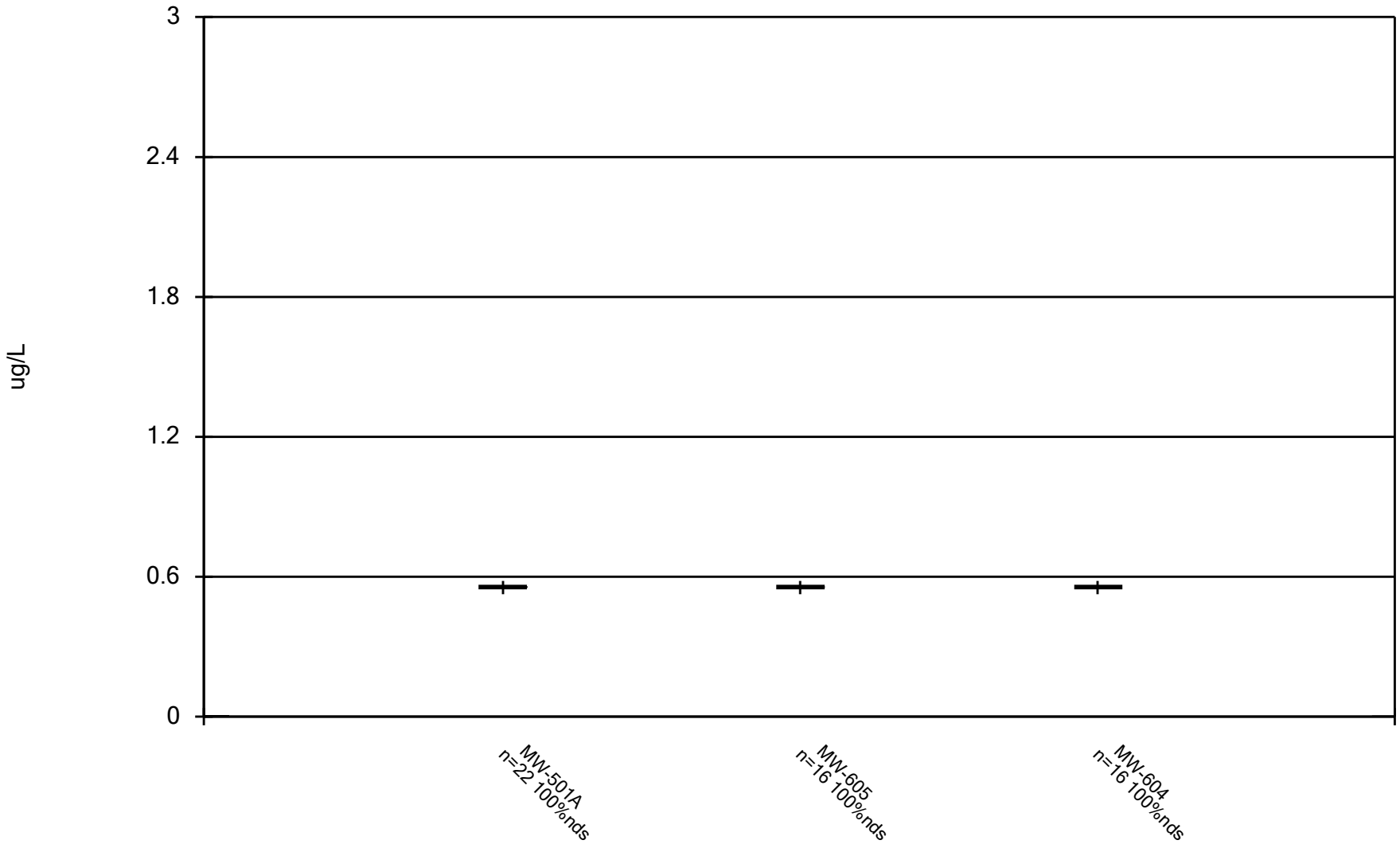
Box & Whiskers Plot



Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

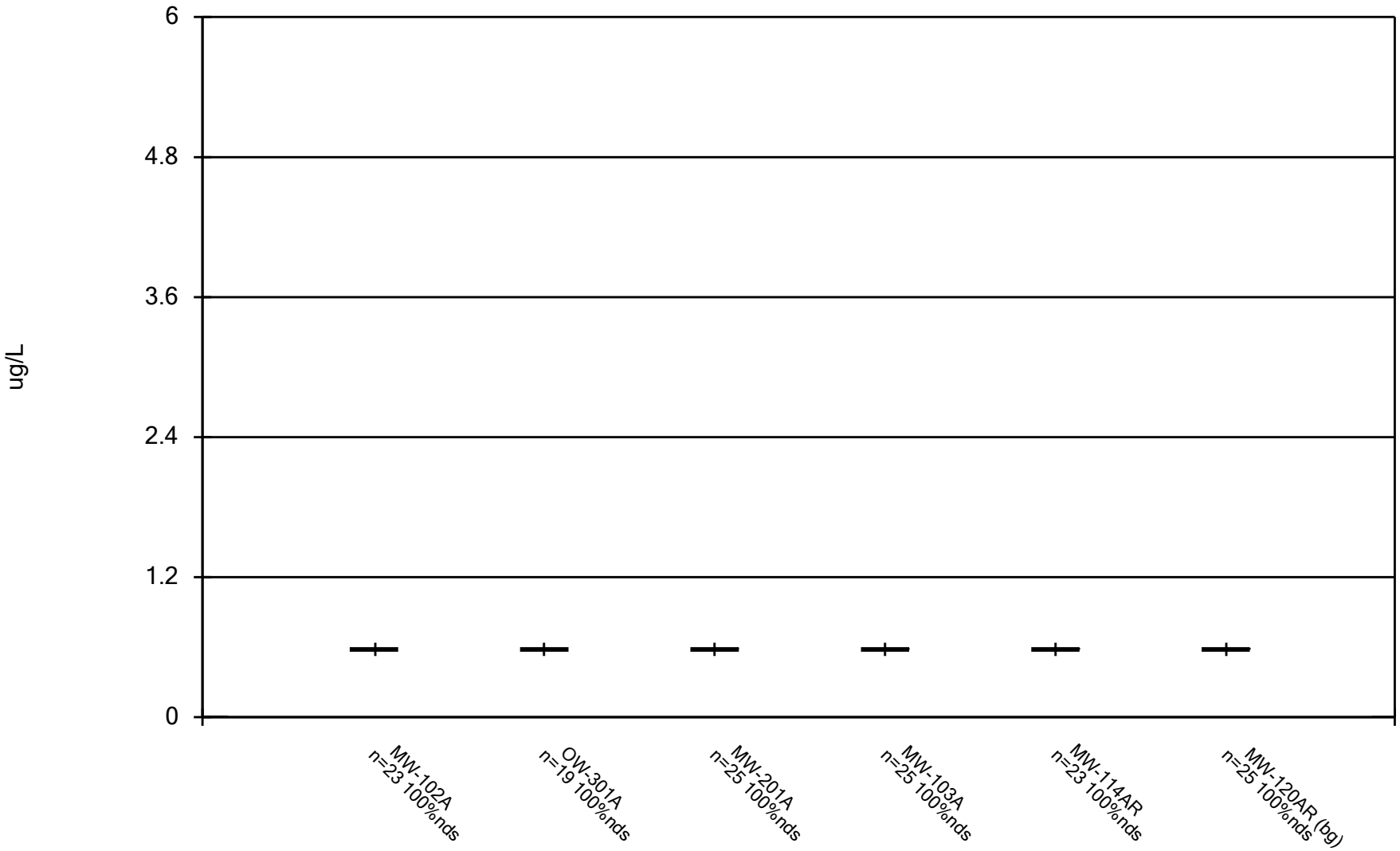
Box & Whiskers Plot



Constituent: 1,1-Dichloroethene Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

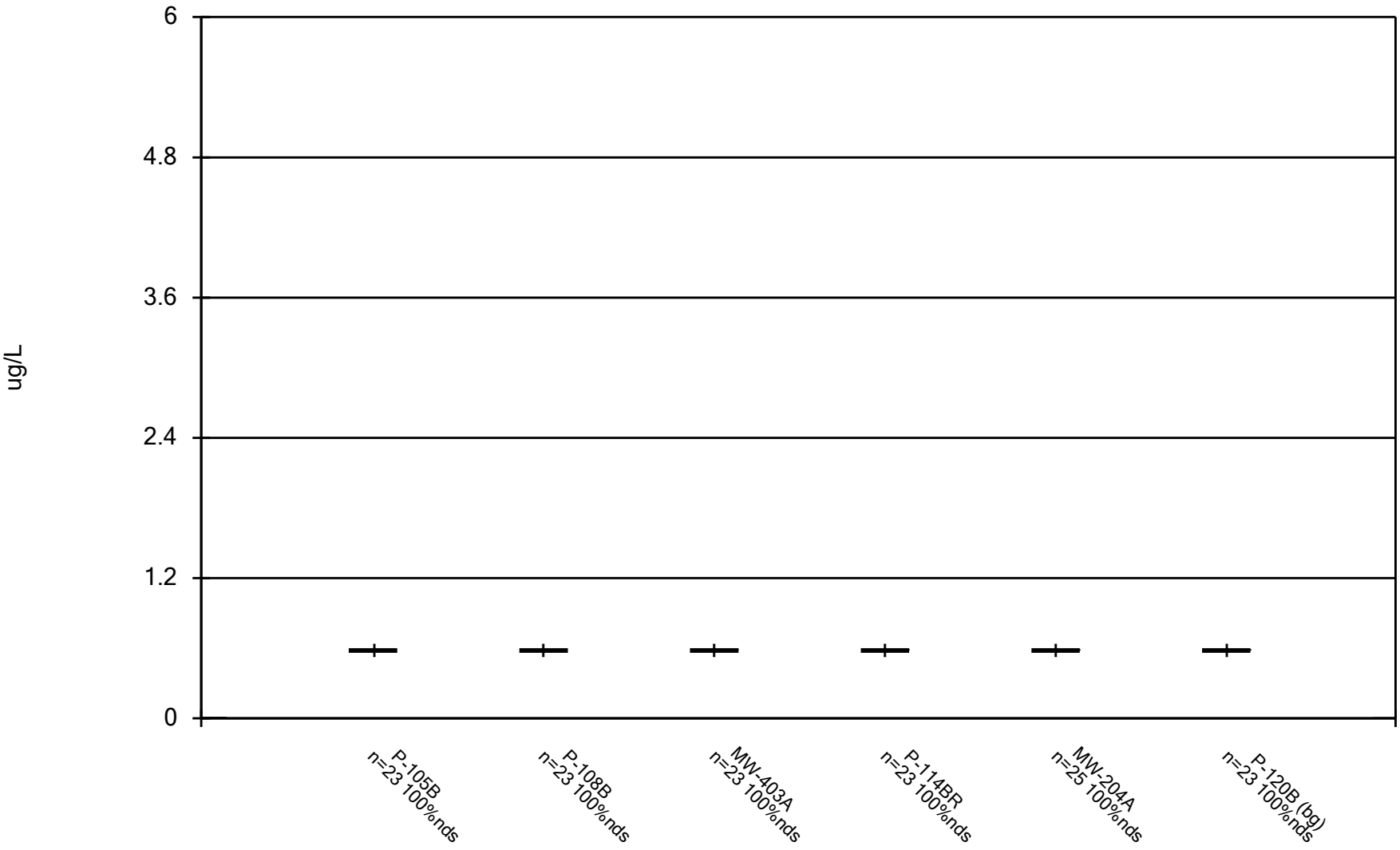
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

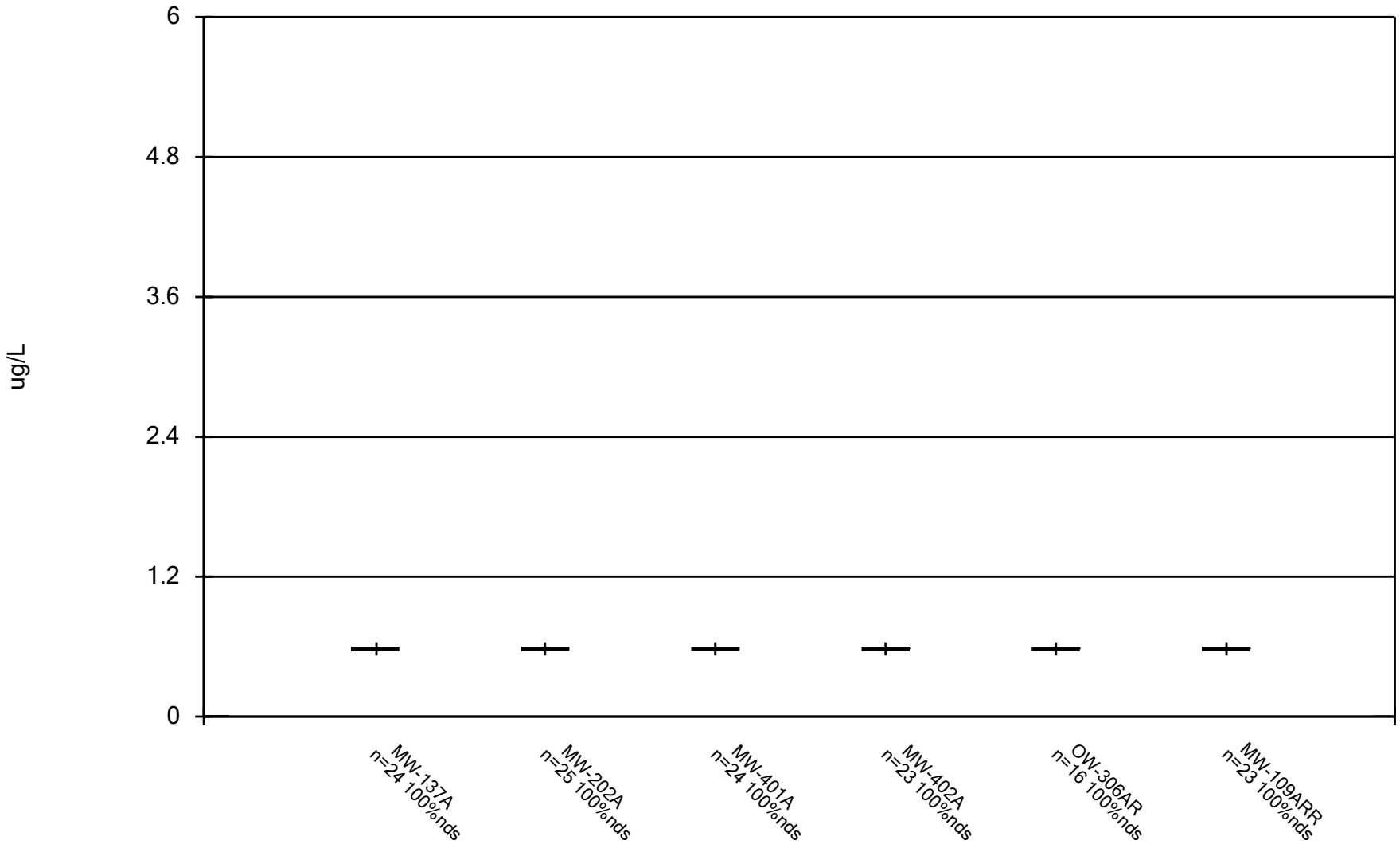
Box & Whiskers Plot



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

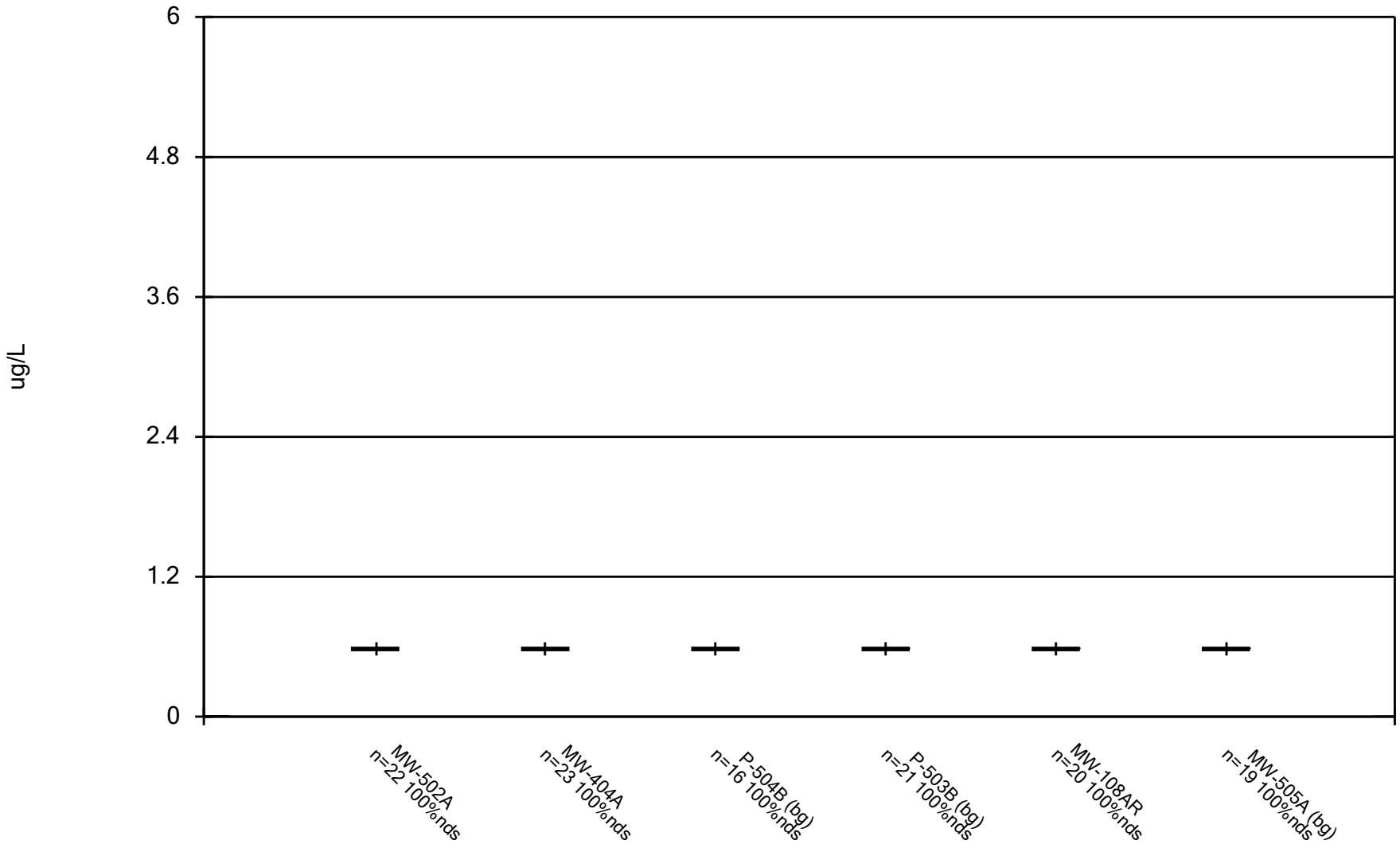
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

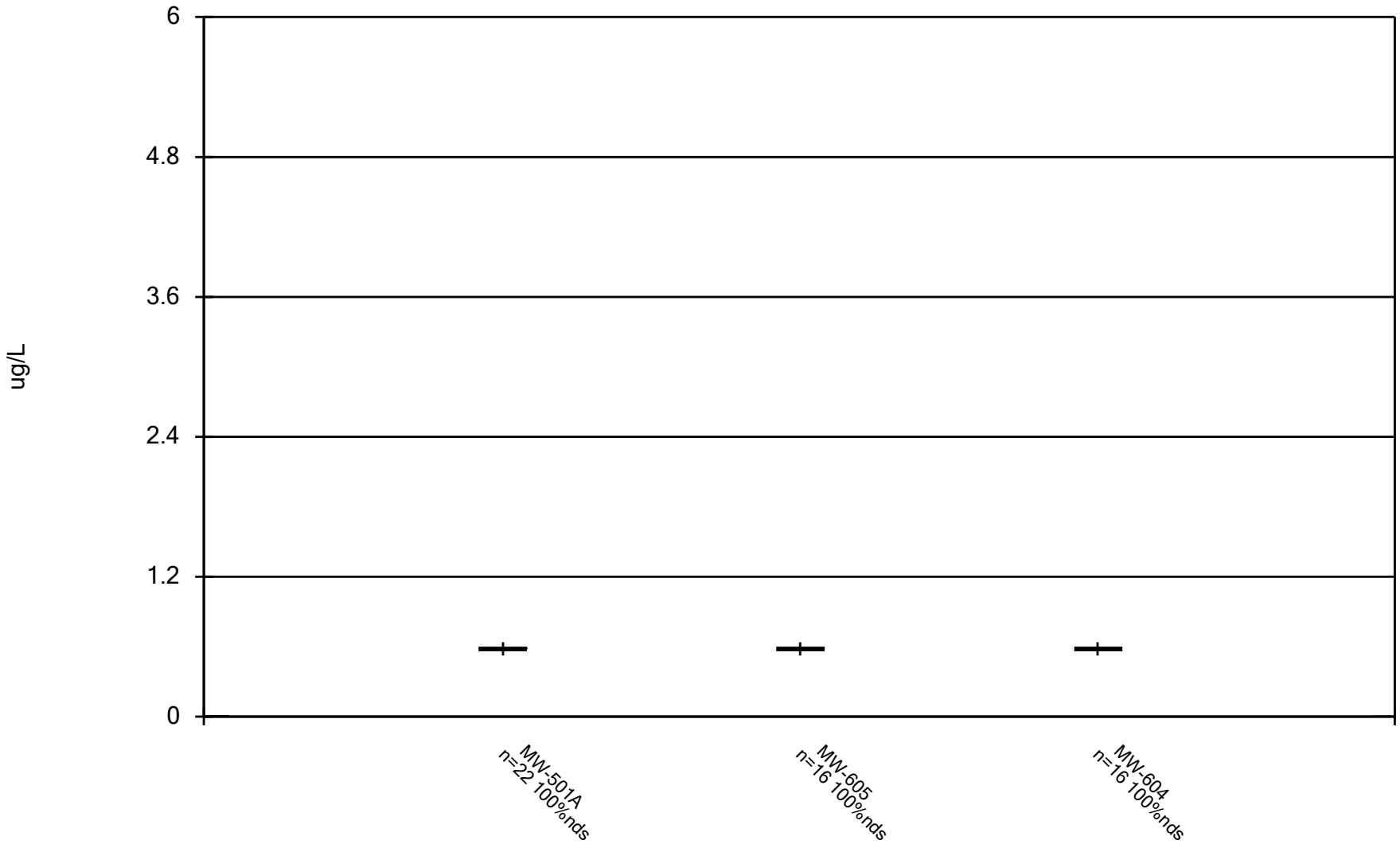
Box & Whiskers Plot



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

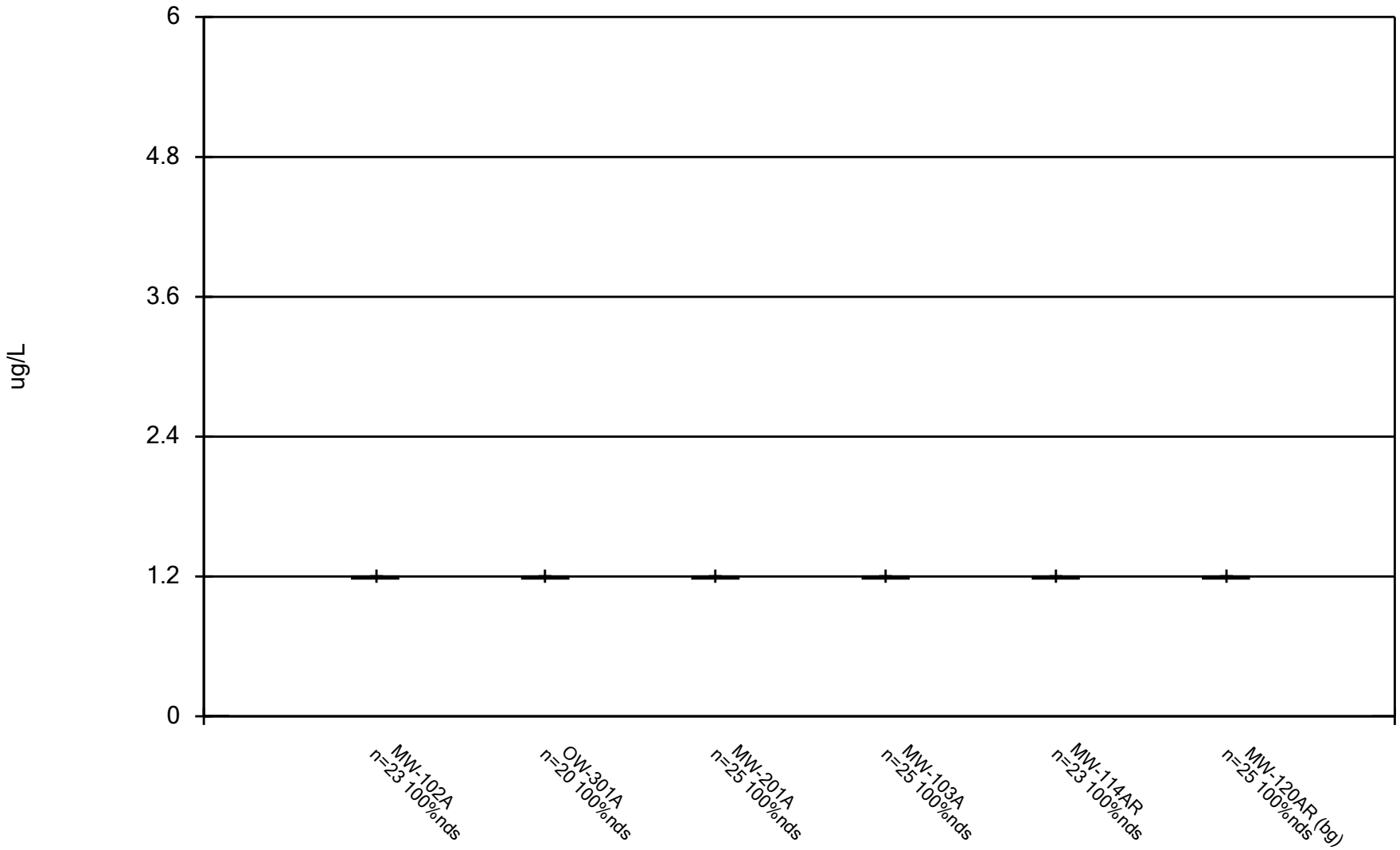
Box & Whiskers Plot



Constituent: 1,2,3-Trichloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

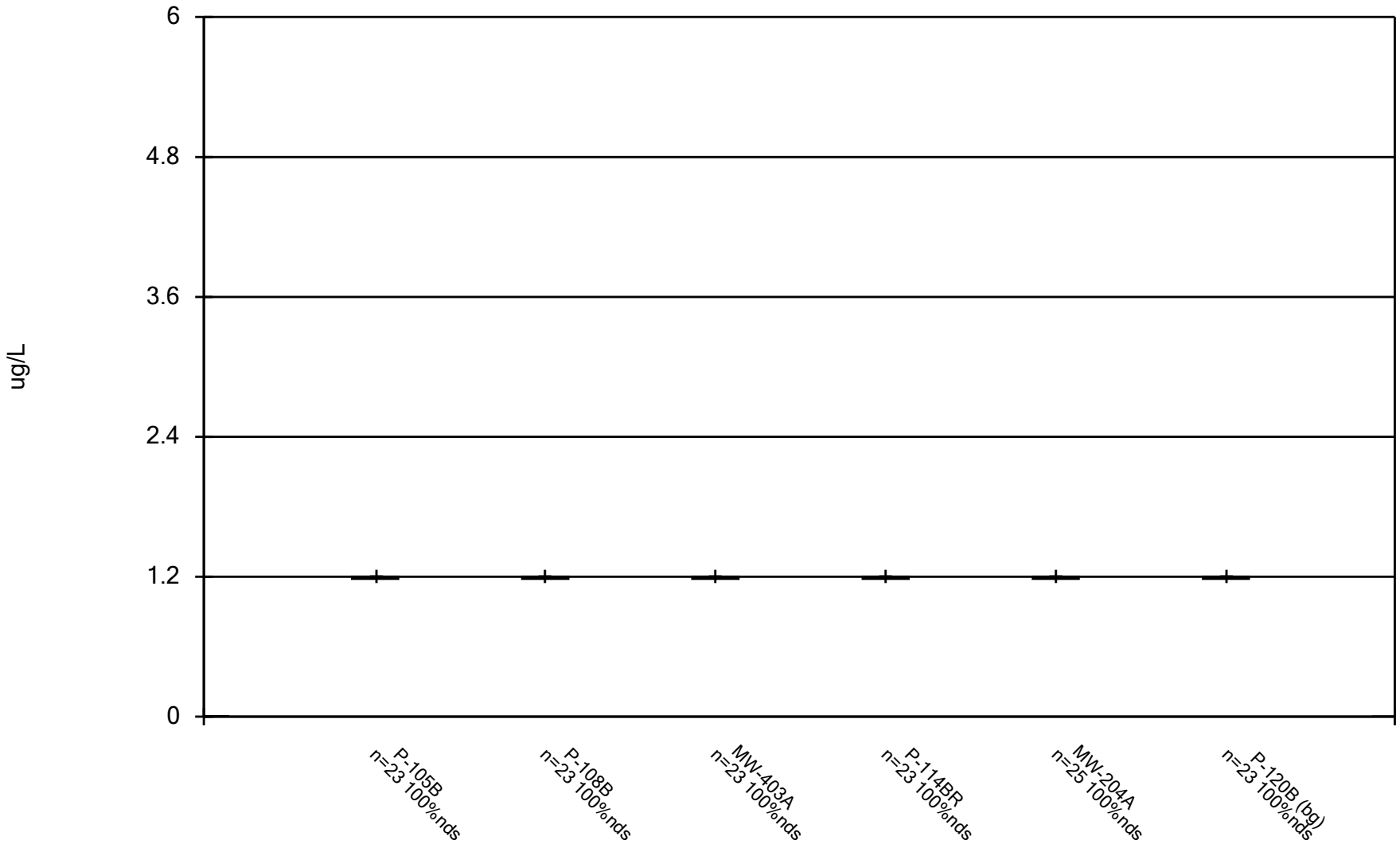
Box & Whiskers Plot



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

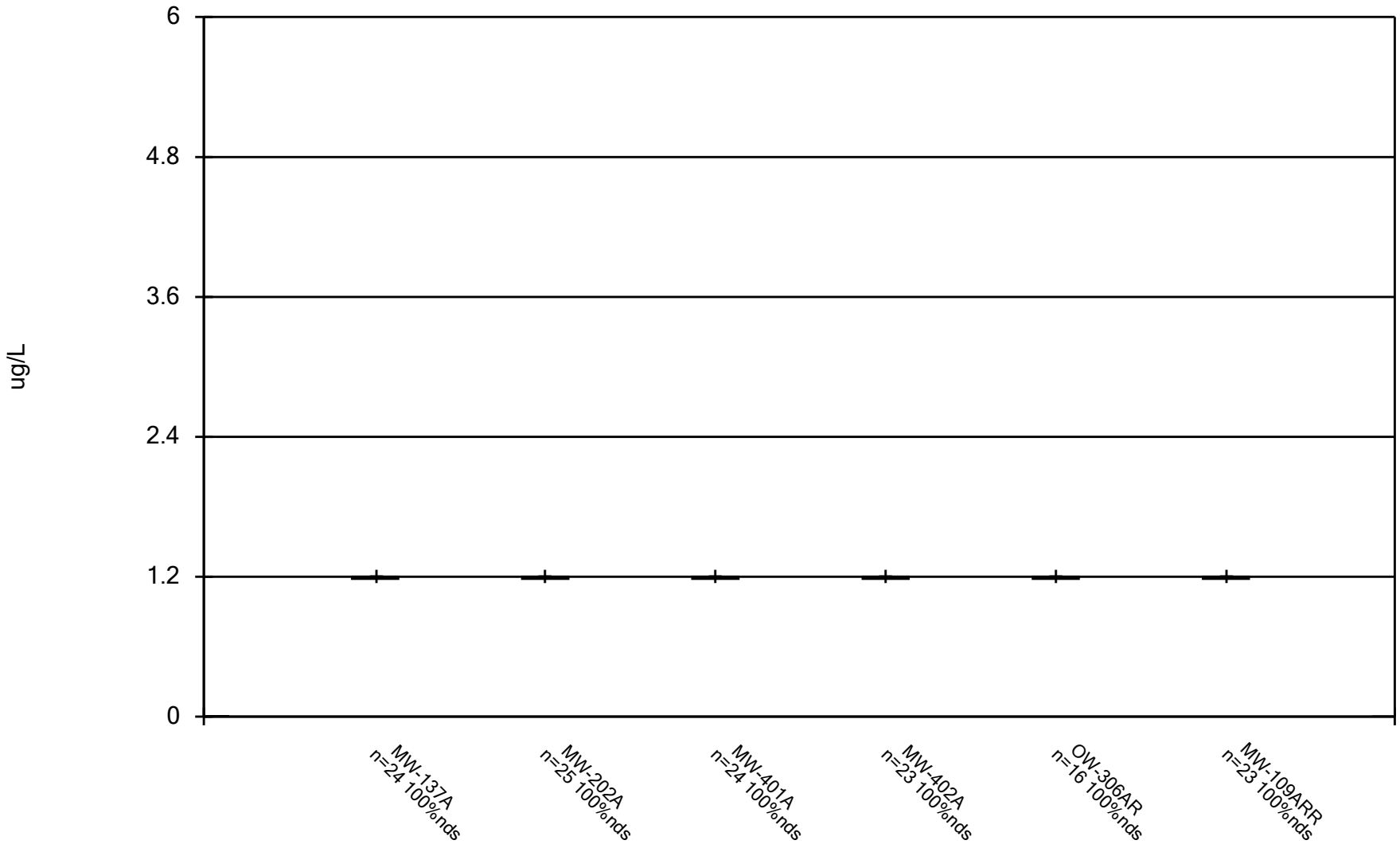
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

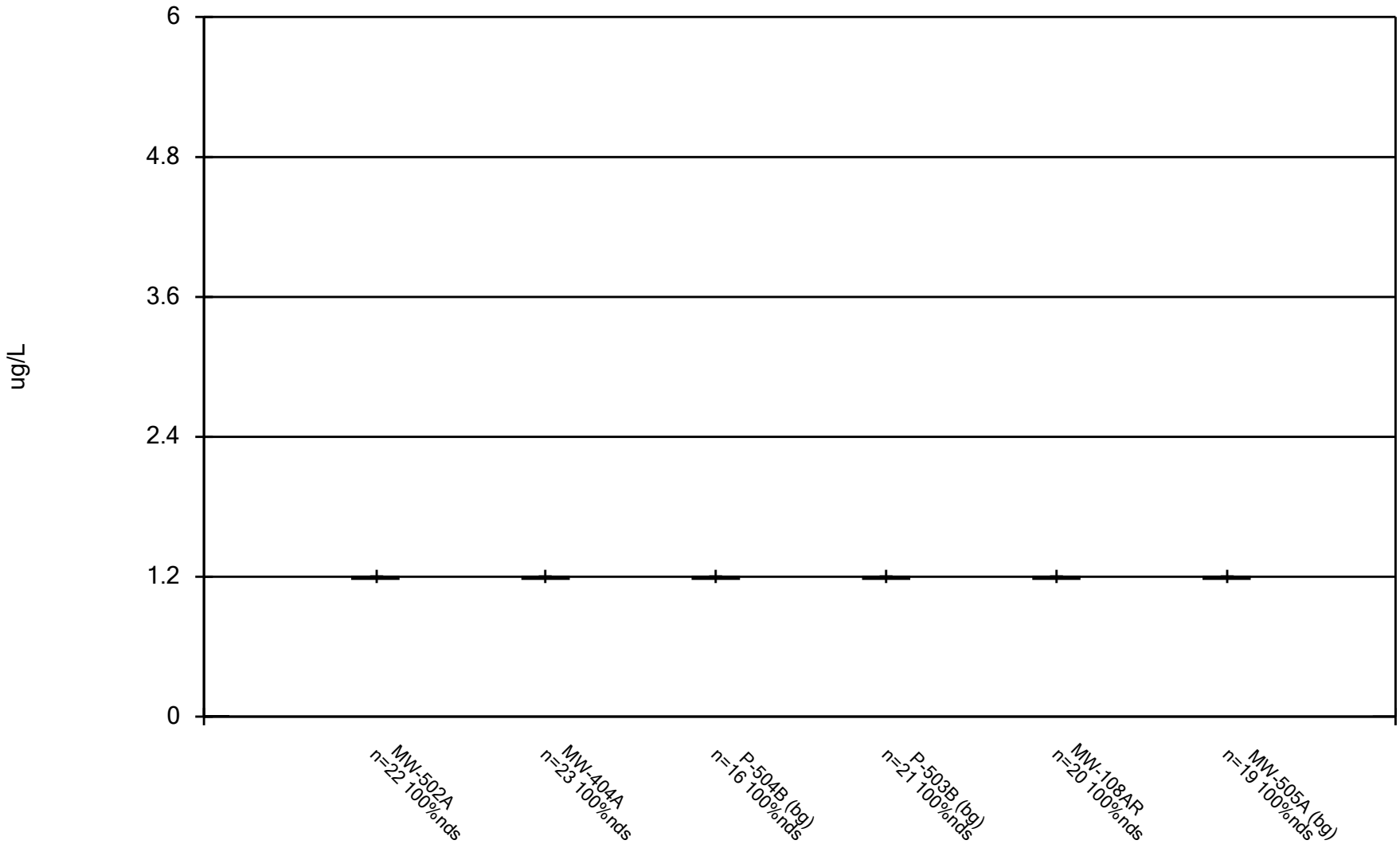
Box & Whiskers Plot



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

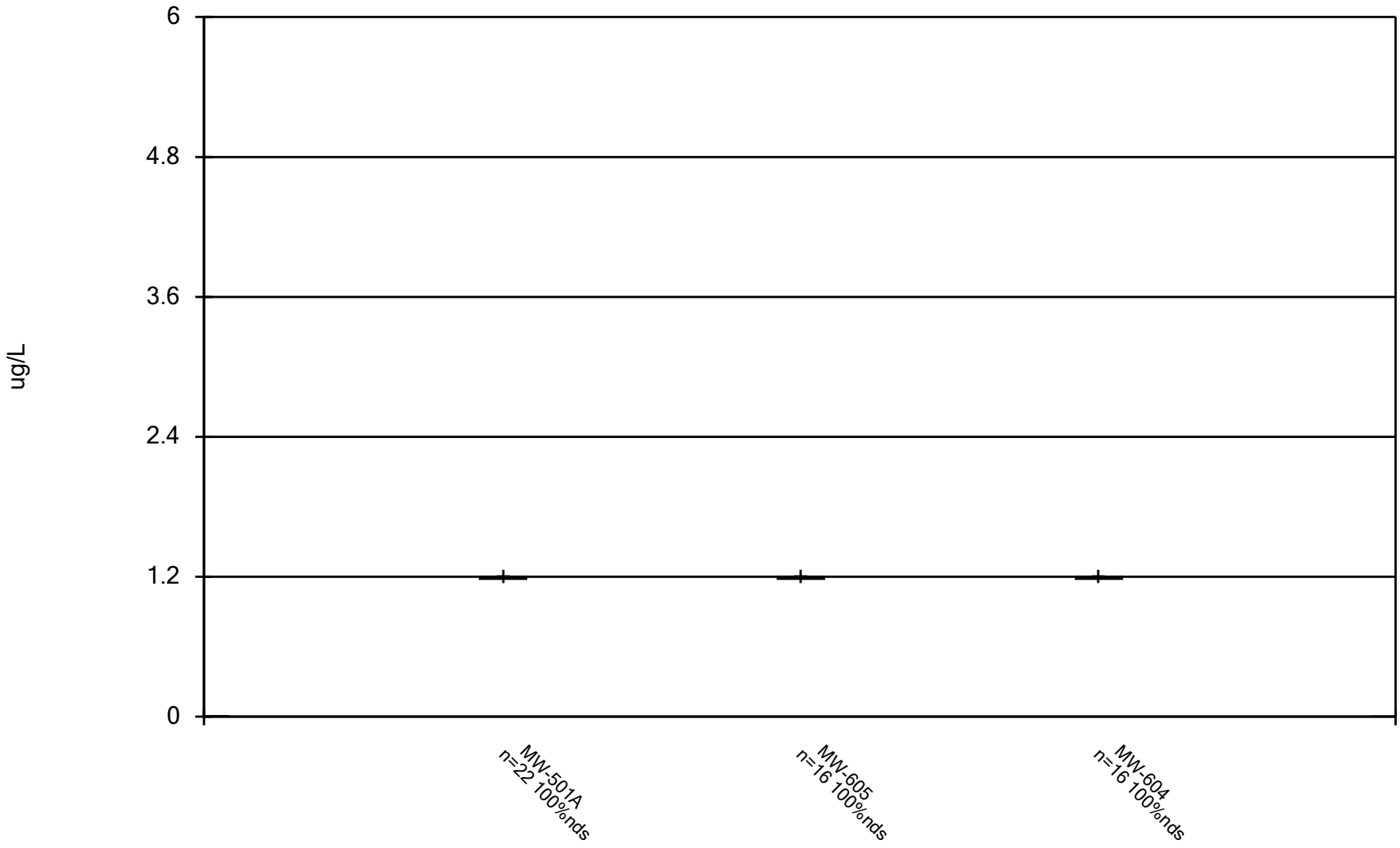
Box & Whiskers Plot



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

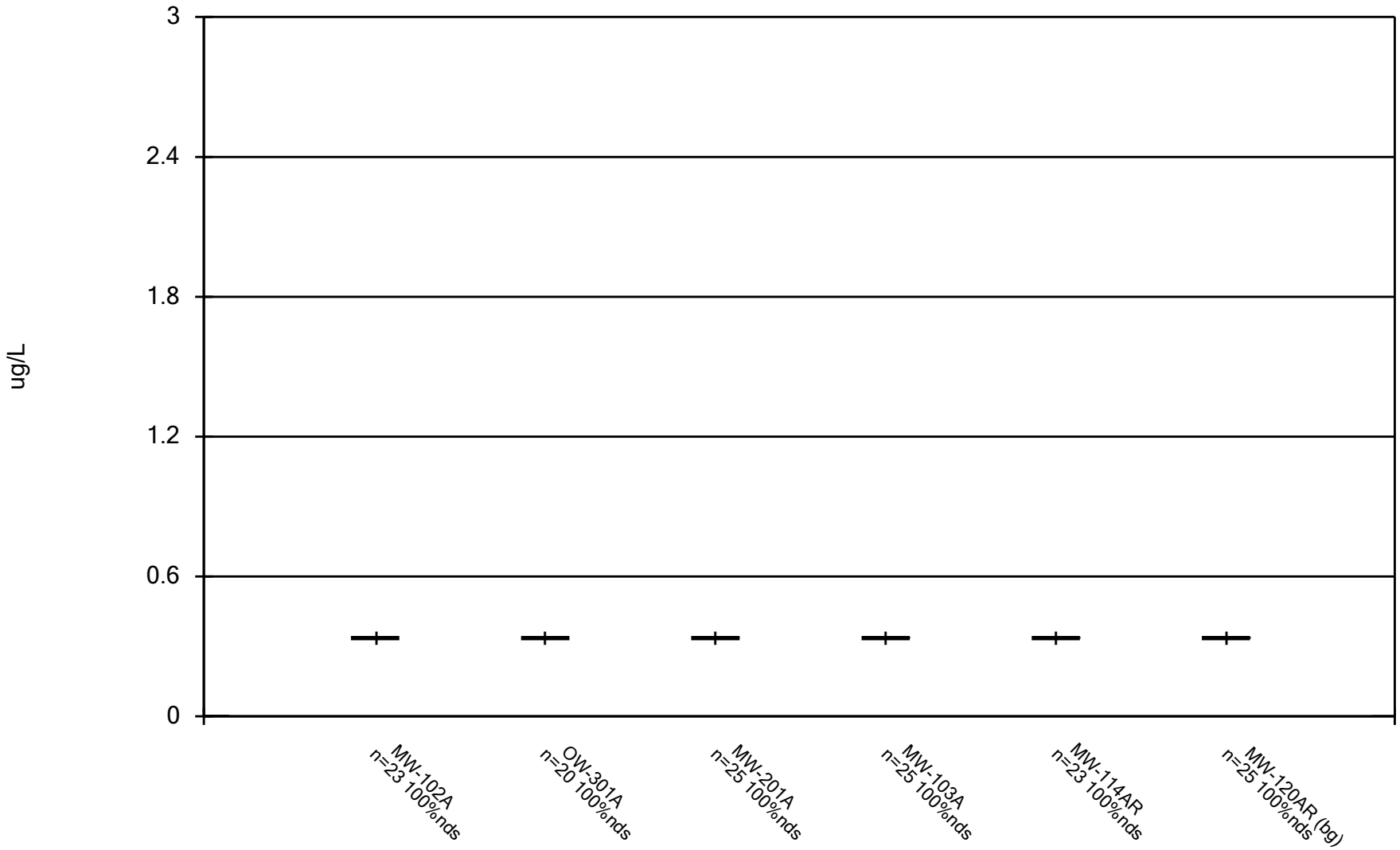
Box & Whiskers Plot



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

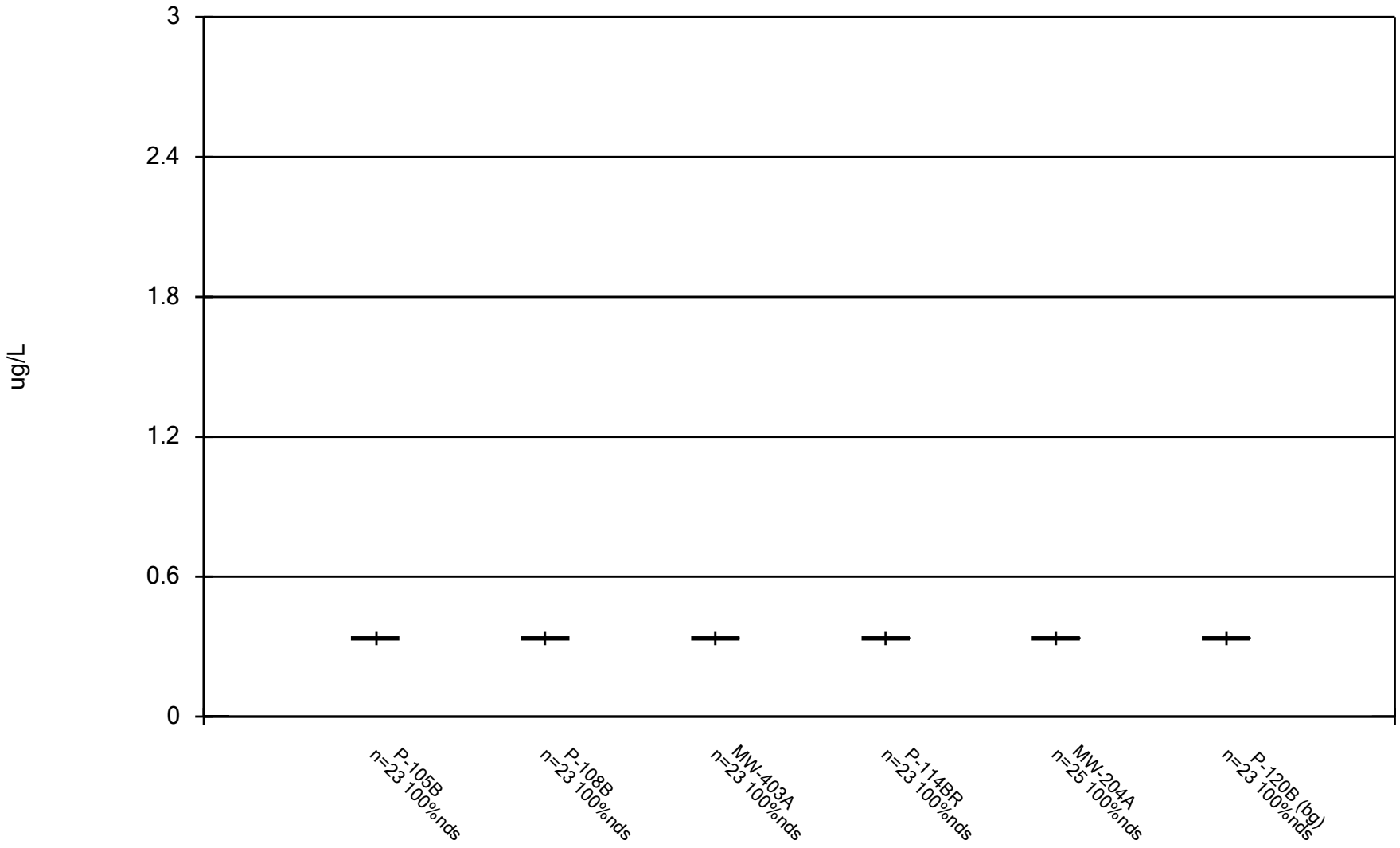
Box & Whiskers Plot



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

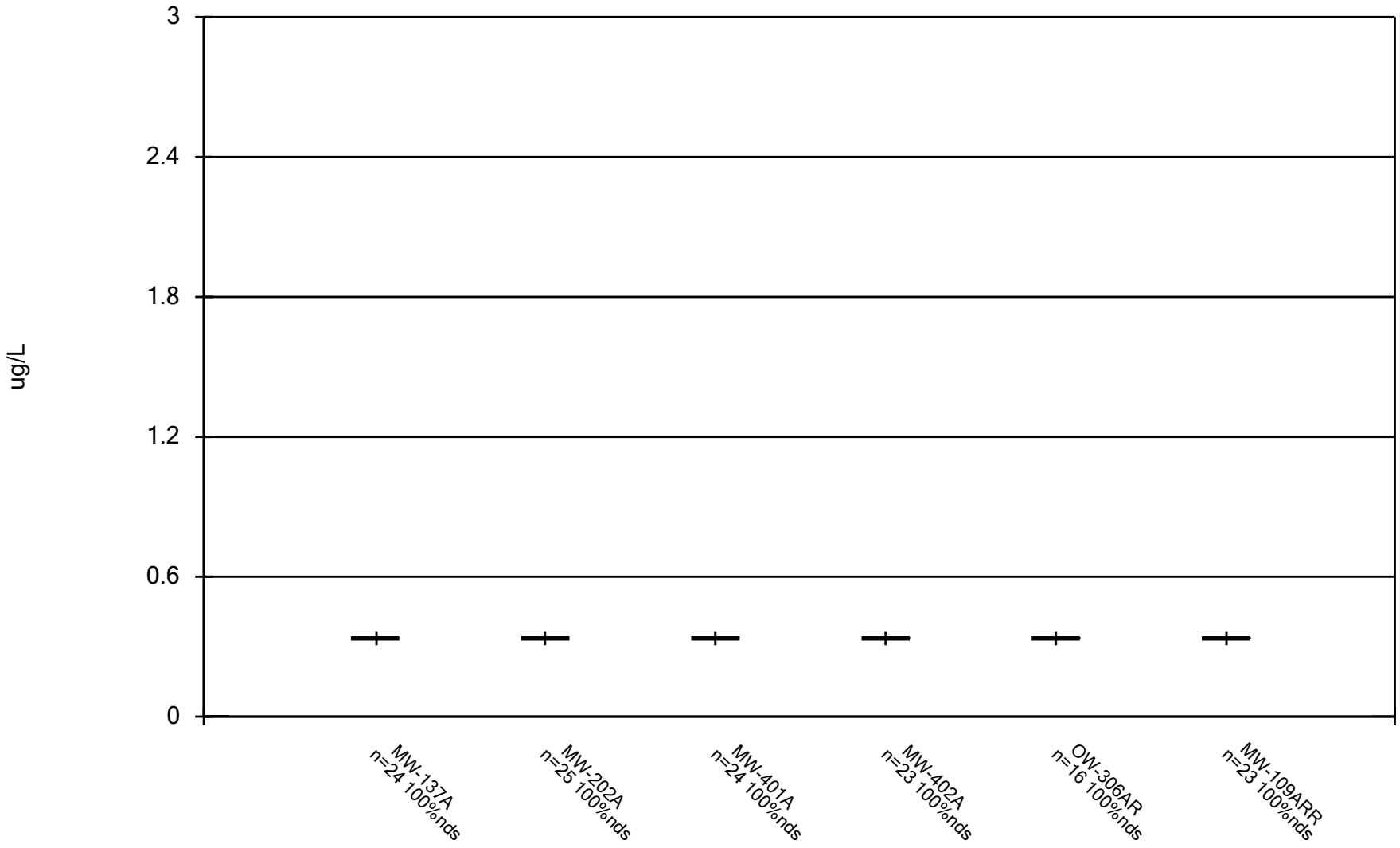
Box & Whiskers Plot



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

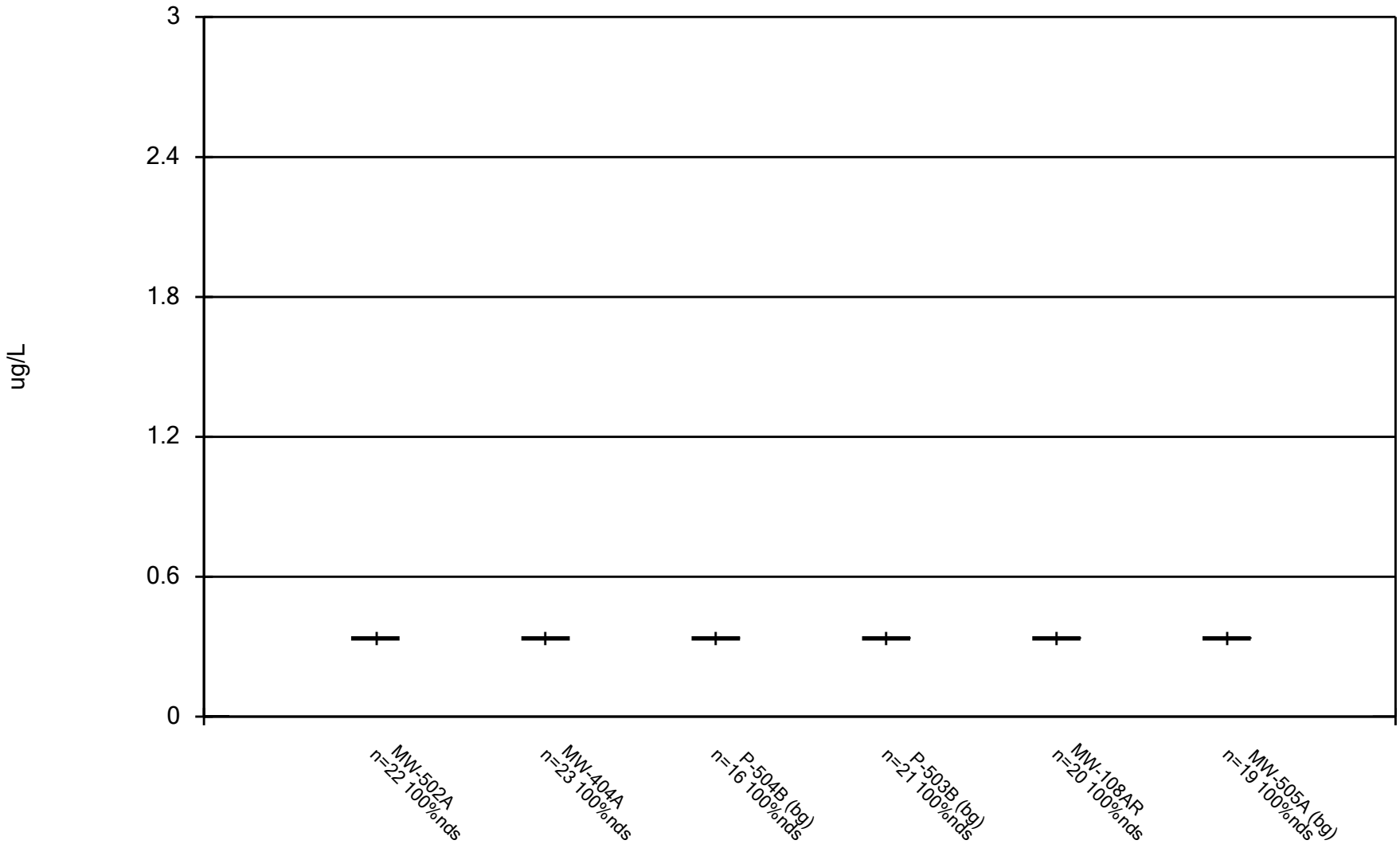
Box & Whiskers Plot



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 3:05 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

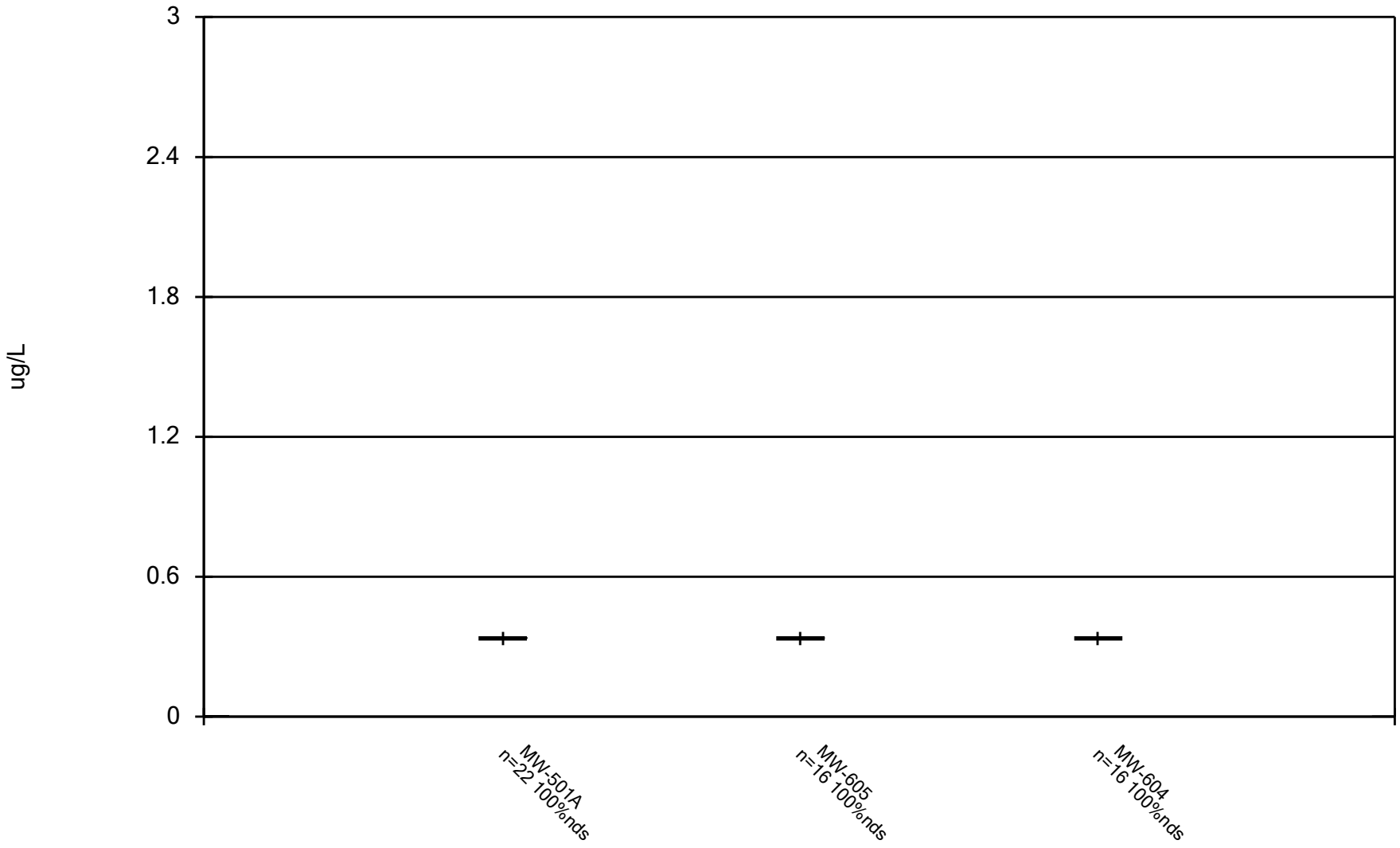
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

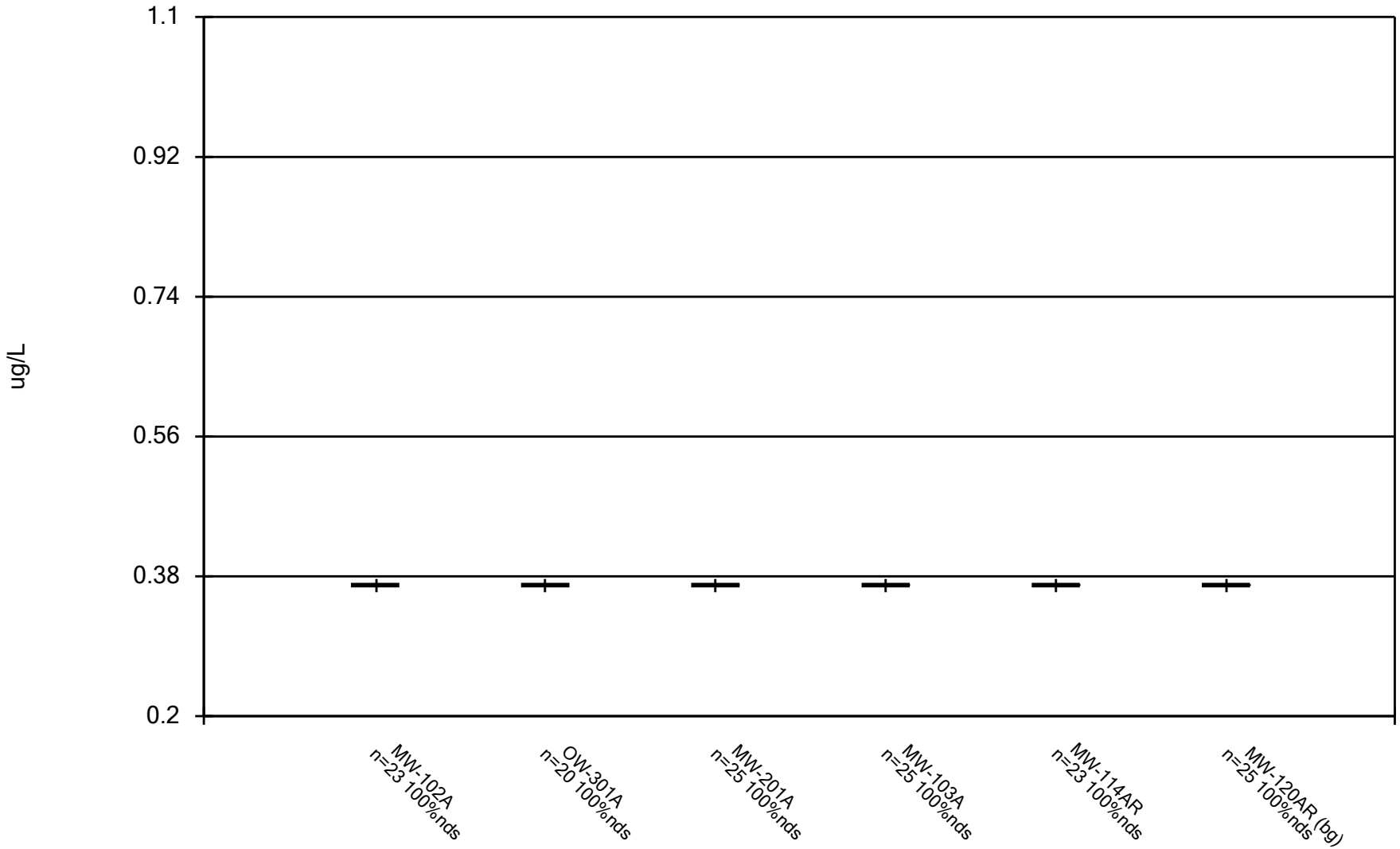
Box & Whiskers Plot



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

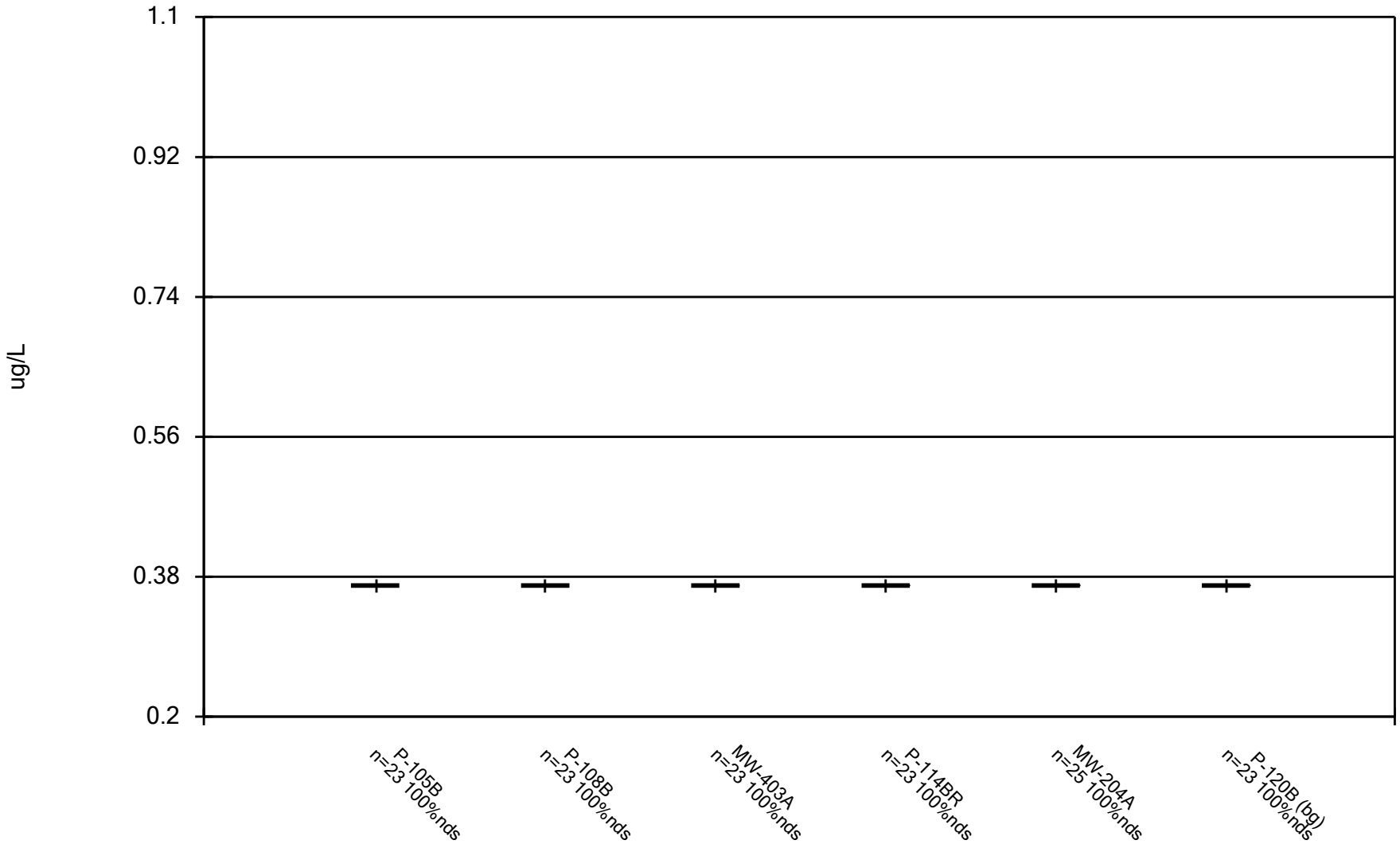
Box & Whiskers Plot



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

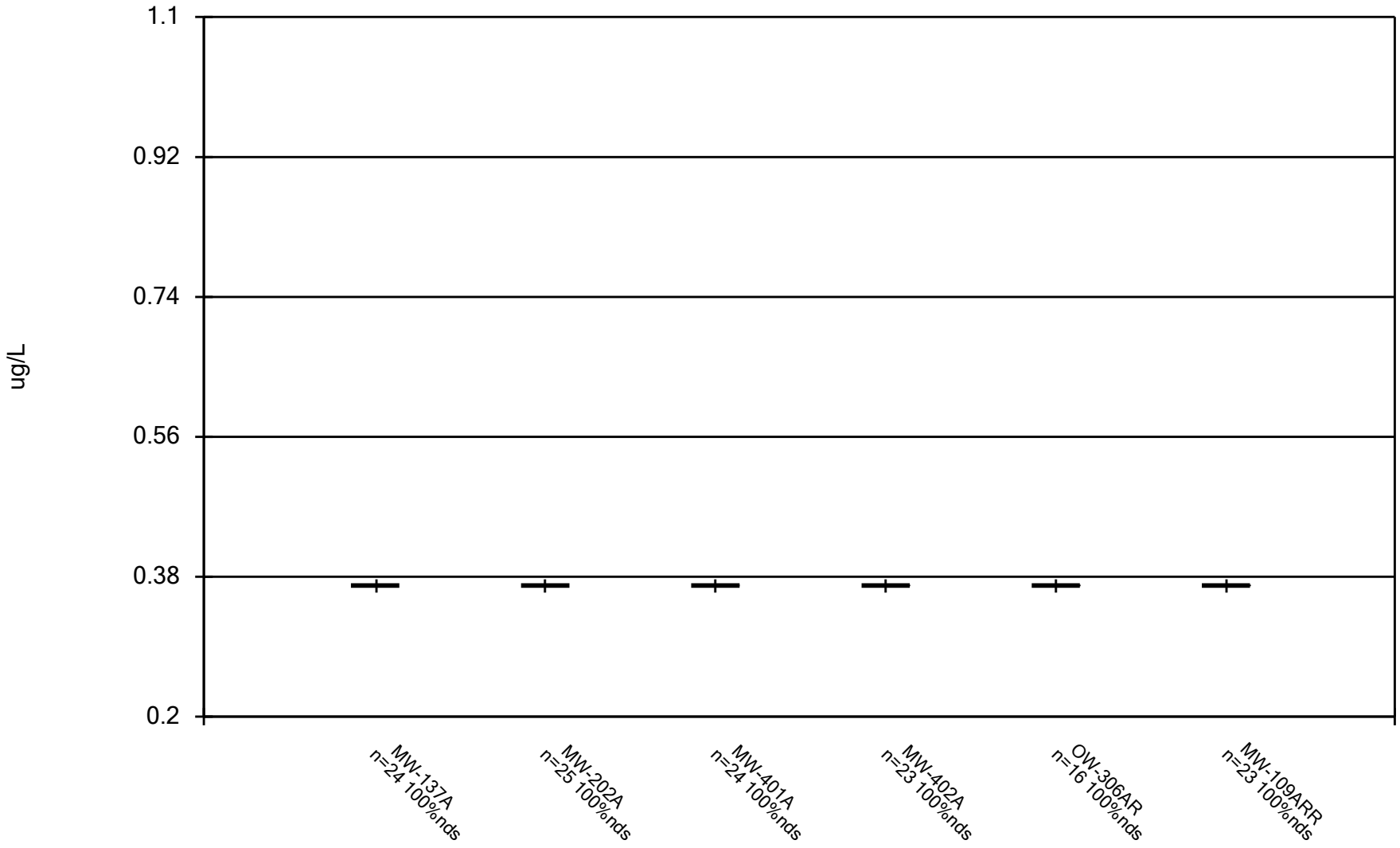
Box & Whiskers Plot



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

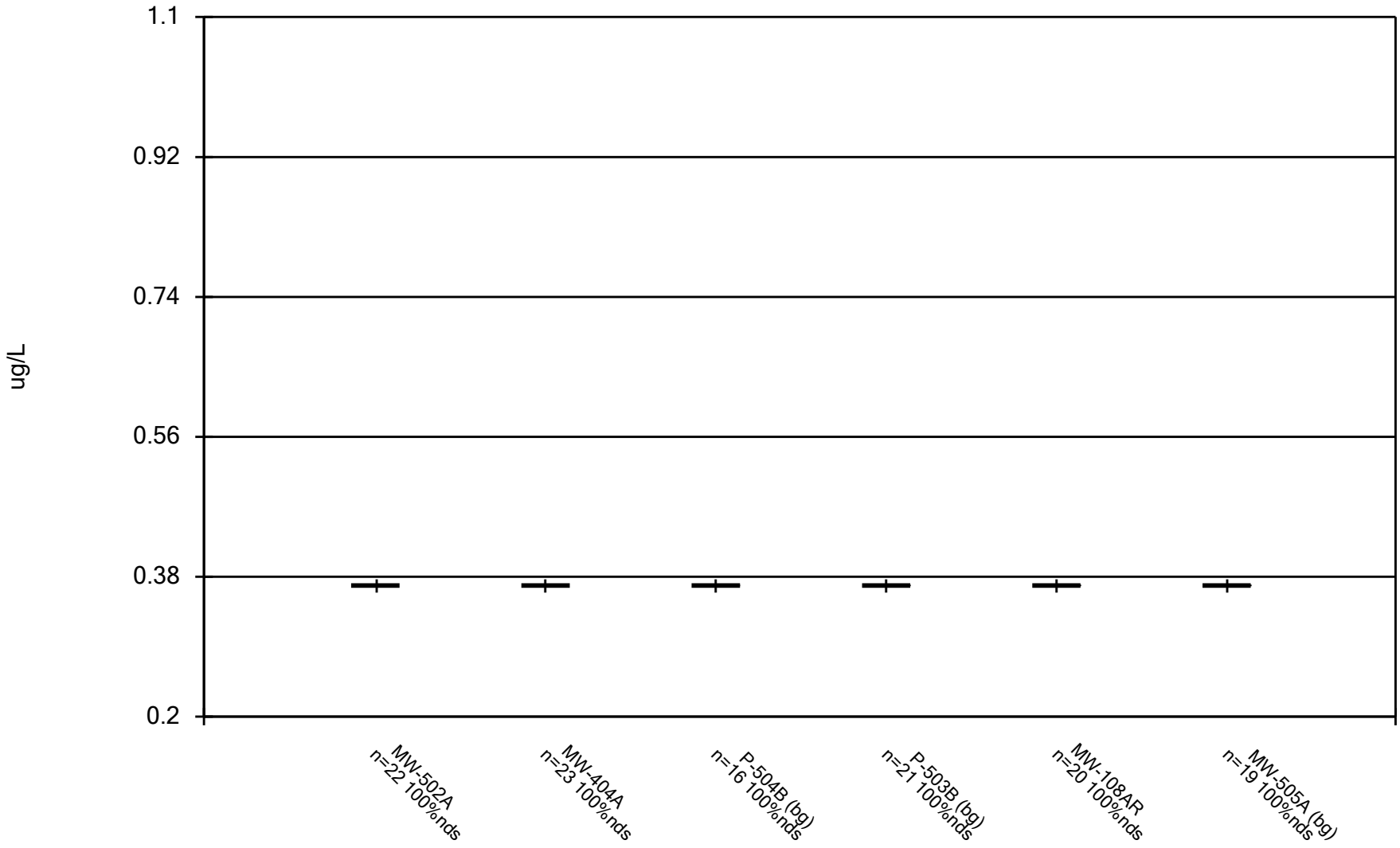
Box & Whiskers Plot



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

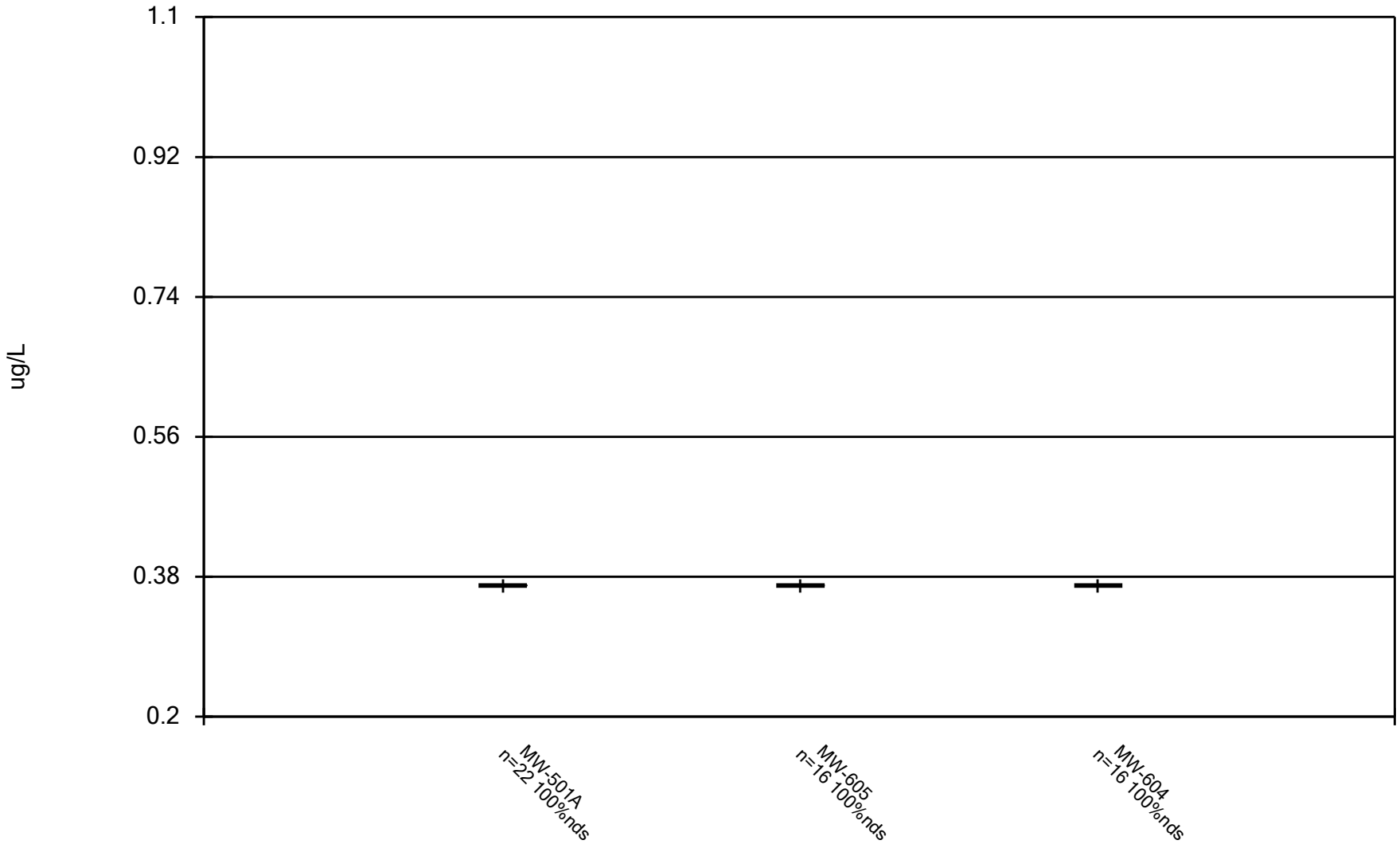
Box & Whiskers Plot



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

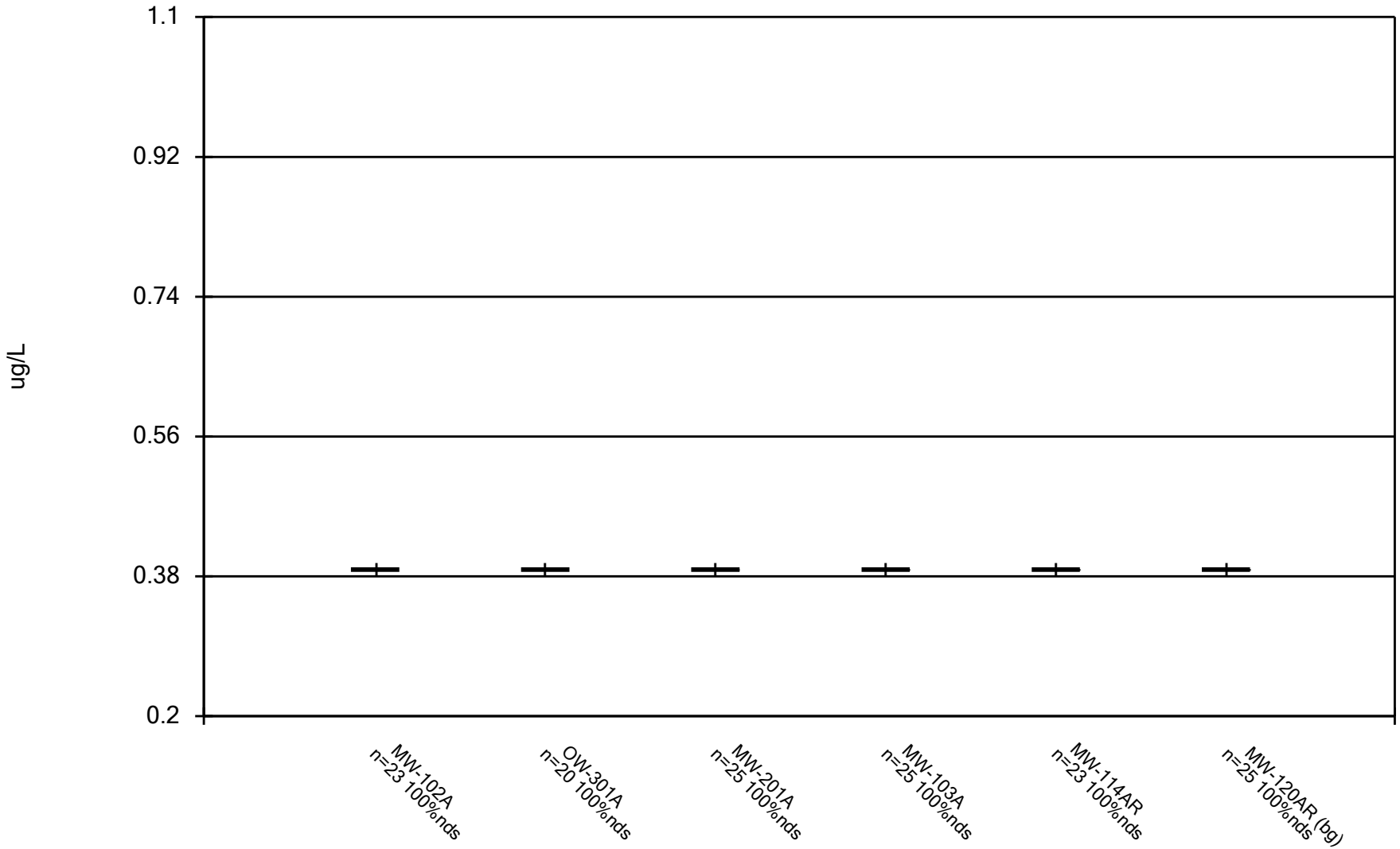
Box & Whiskers Plot



Constituent: 1,2-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

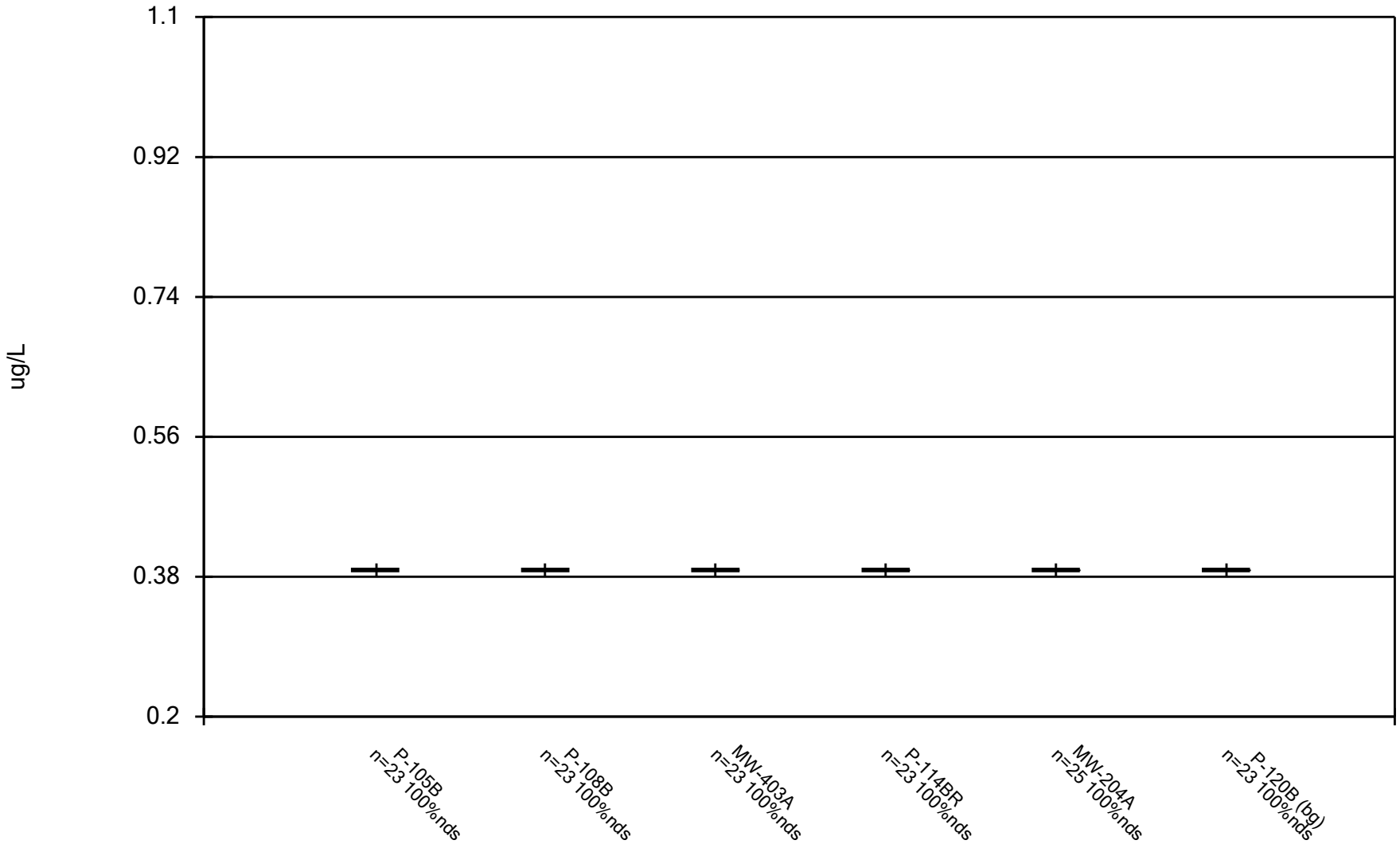
Box & Whiskers Plot



Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

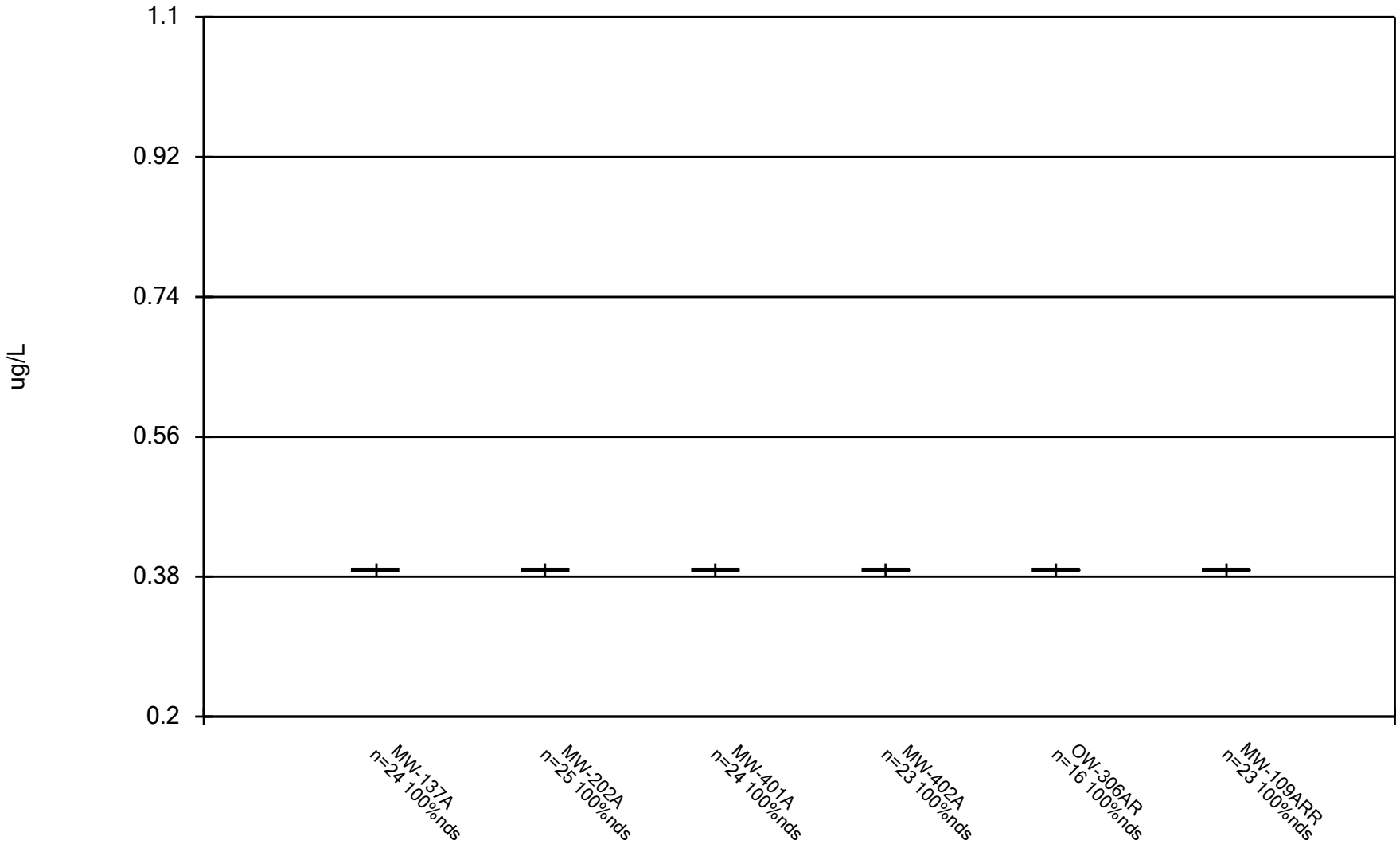
Box & Whiskers Plot



Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

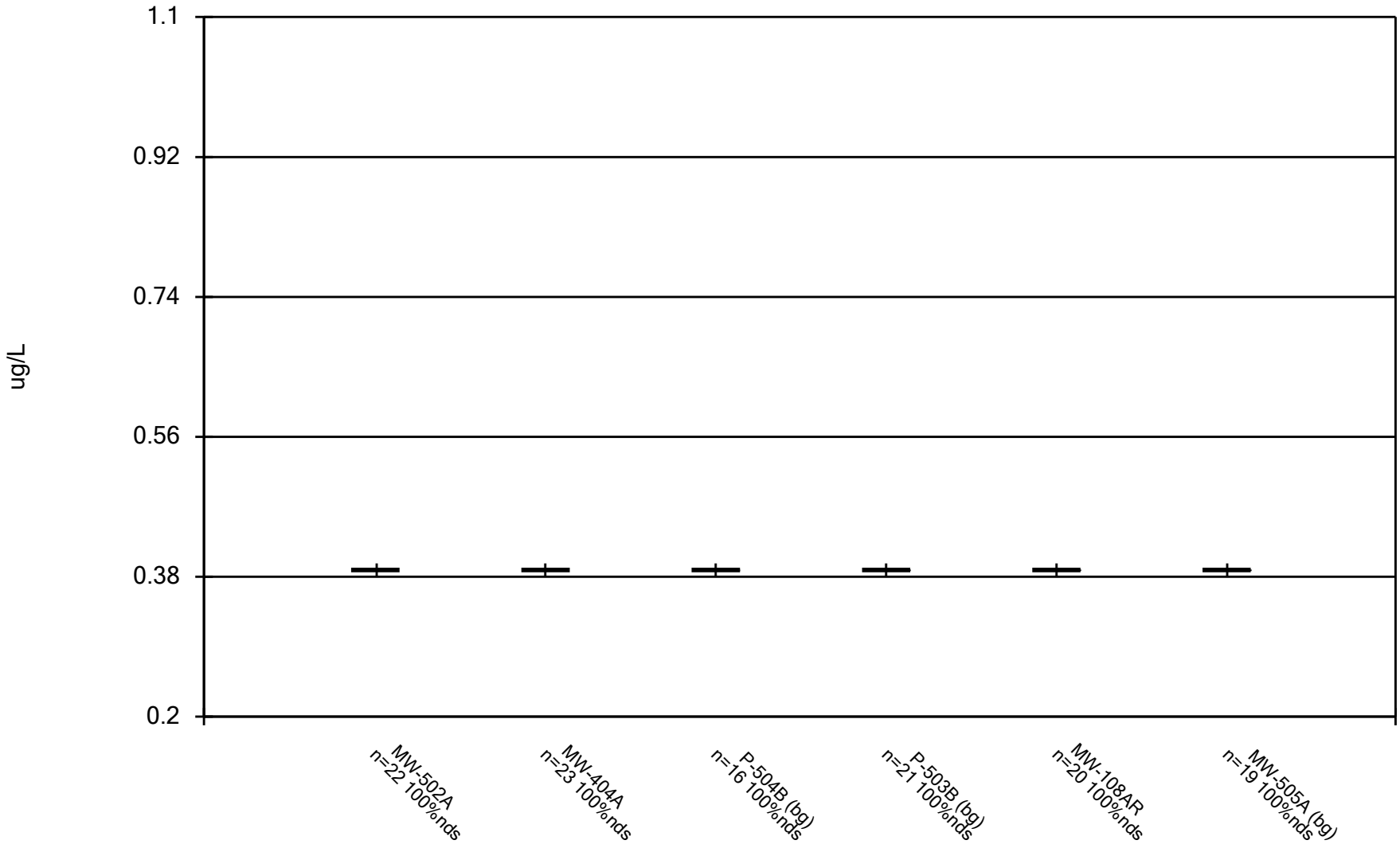
Box & Whiskers Plot



Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

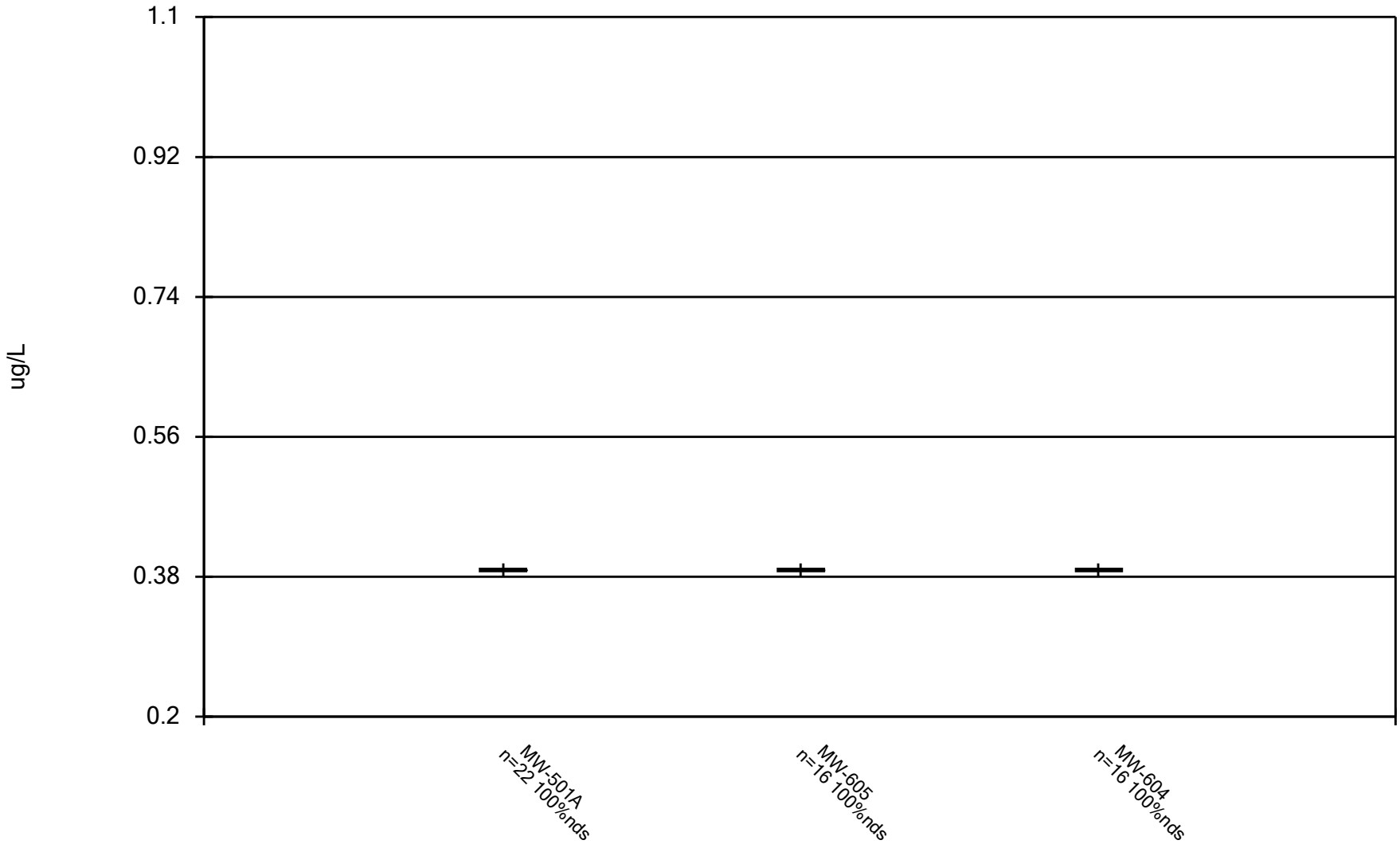
Box & Whiskers Plot



Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

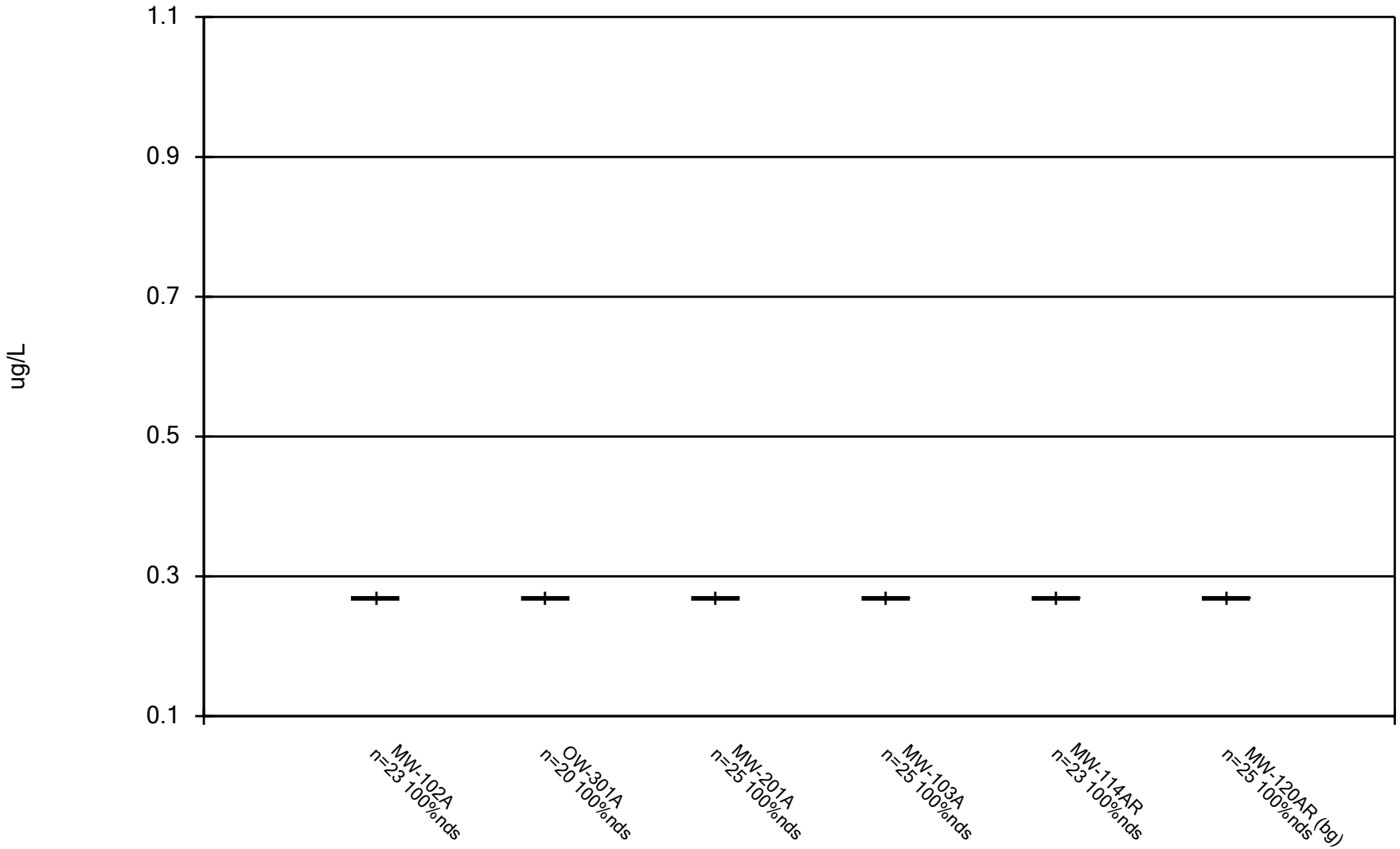
Box & Whiskers Plot



Constituent: 1,2-Dichloroethane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

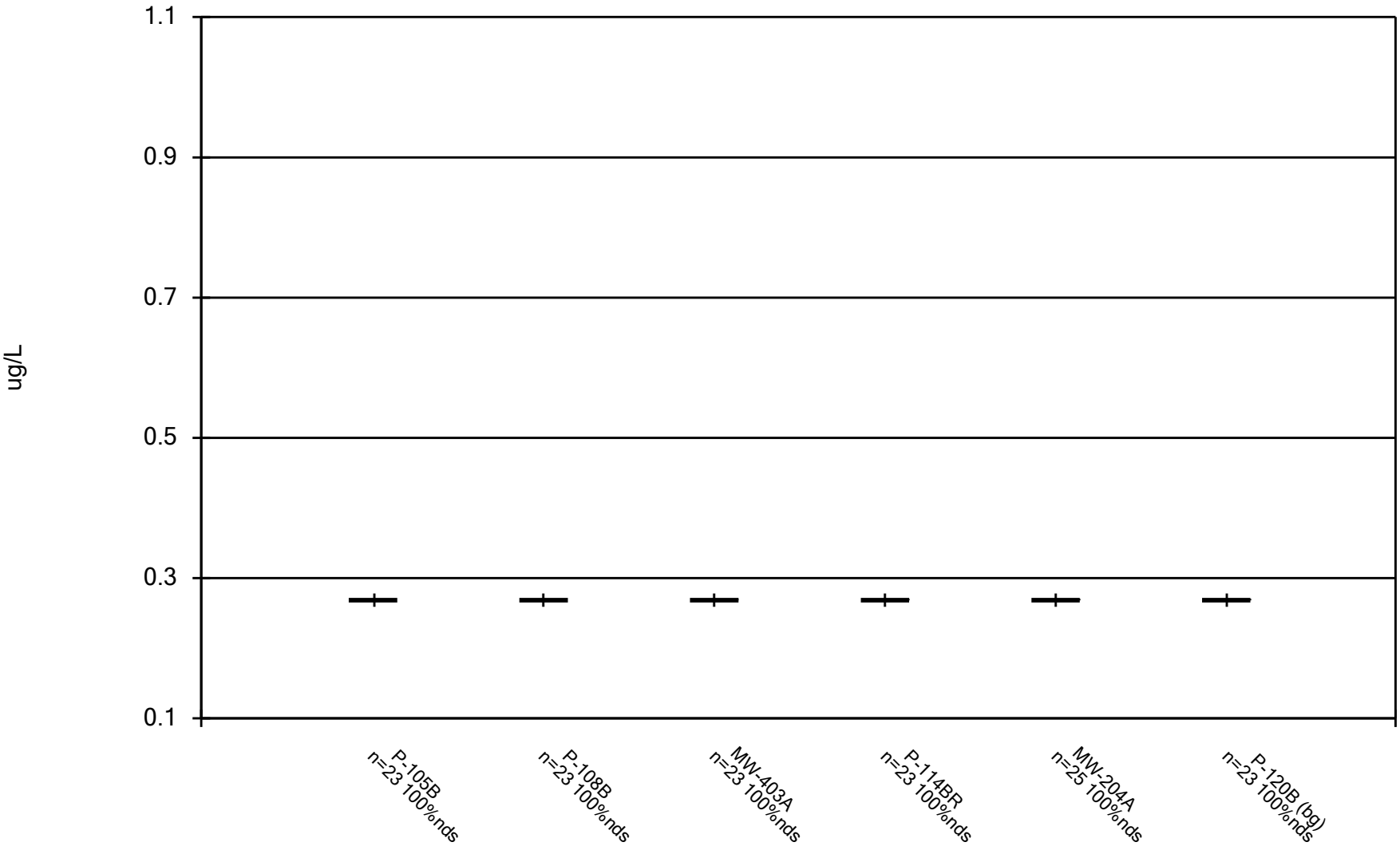
Box & Whiskers Plot



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

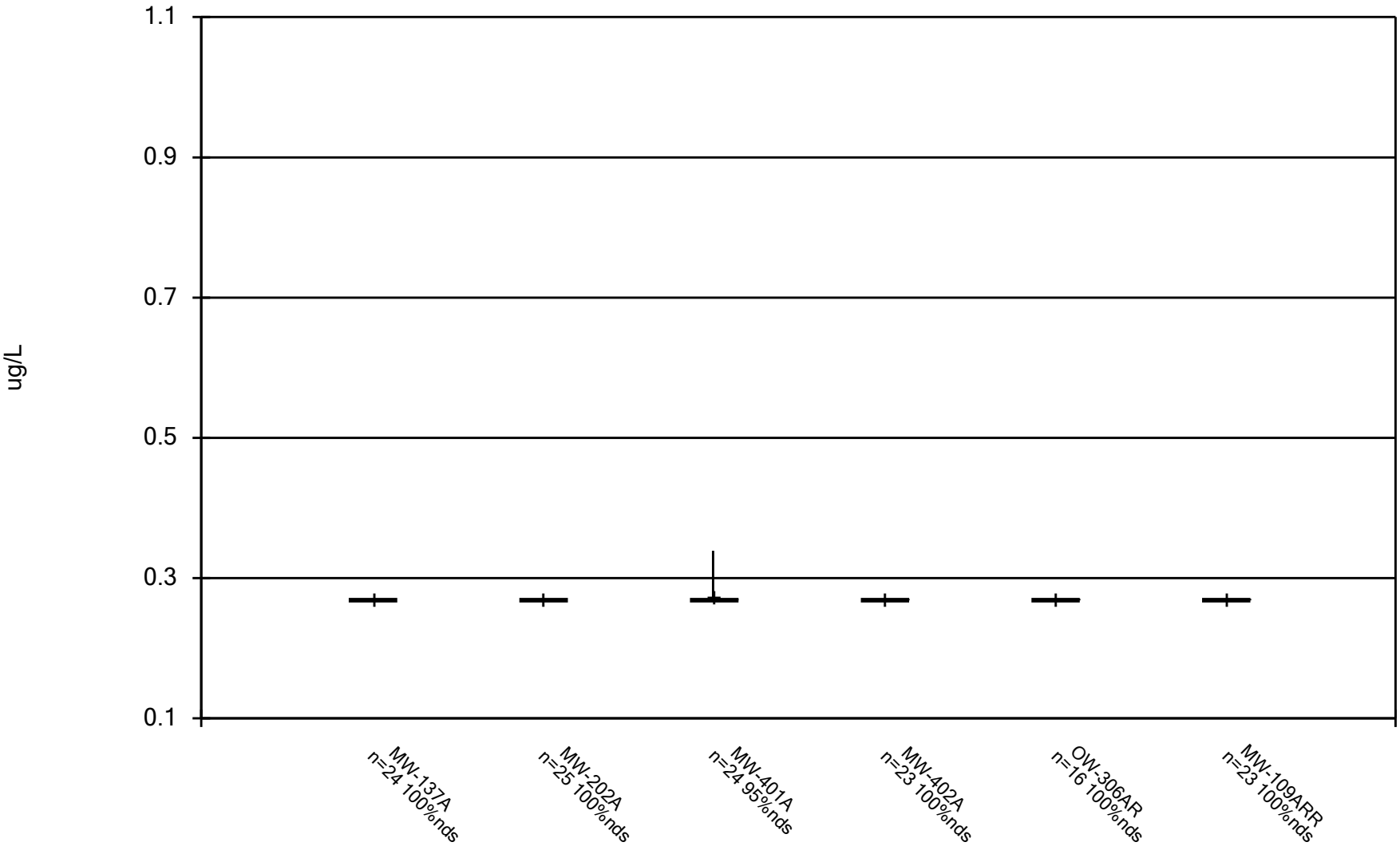
Box & Whiskers Plot



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

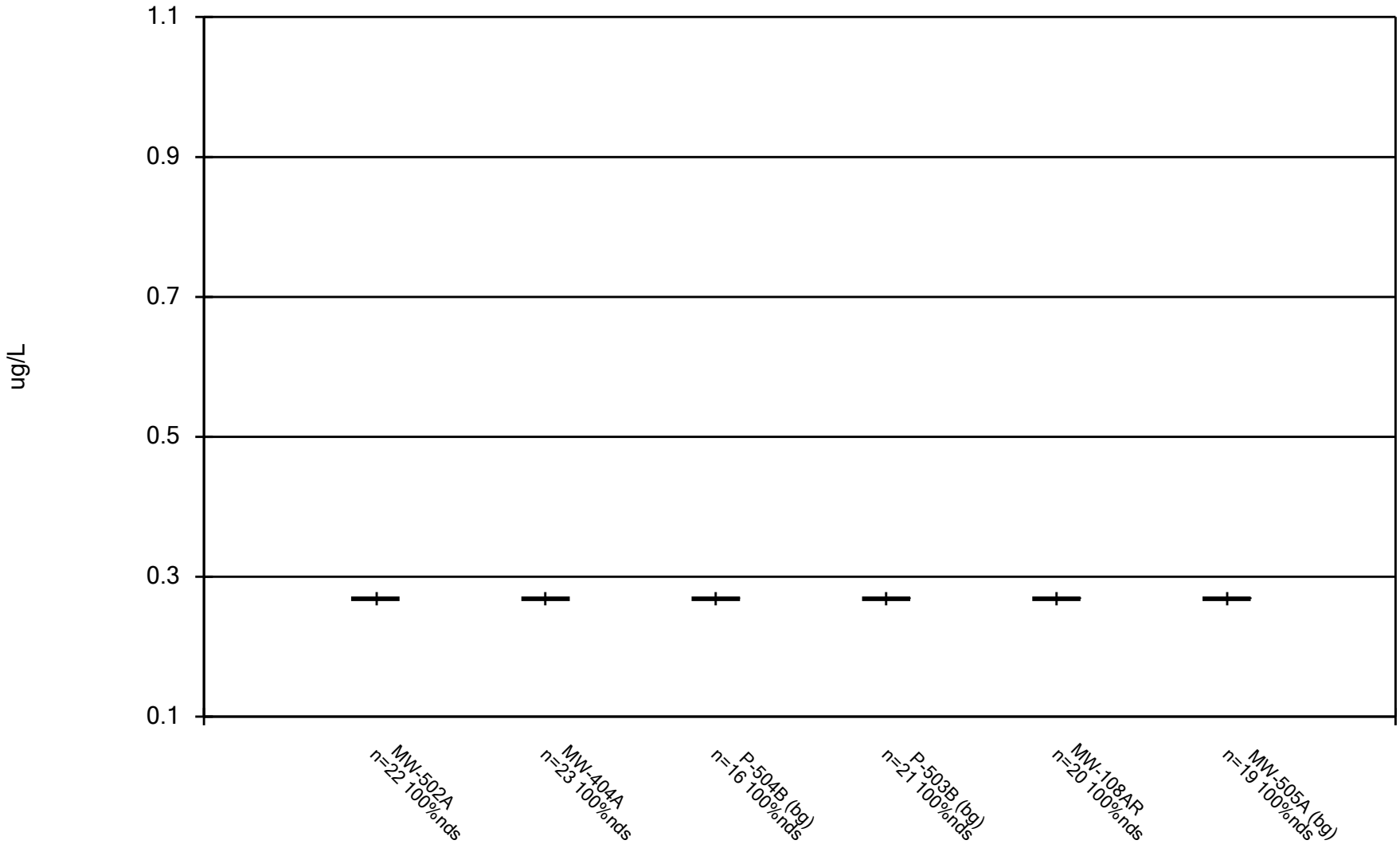
Box & Whiskers Plot



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

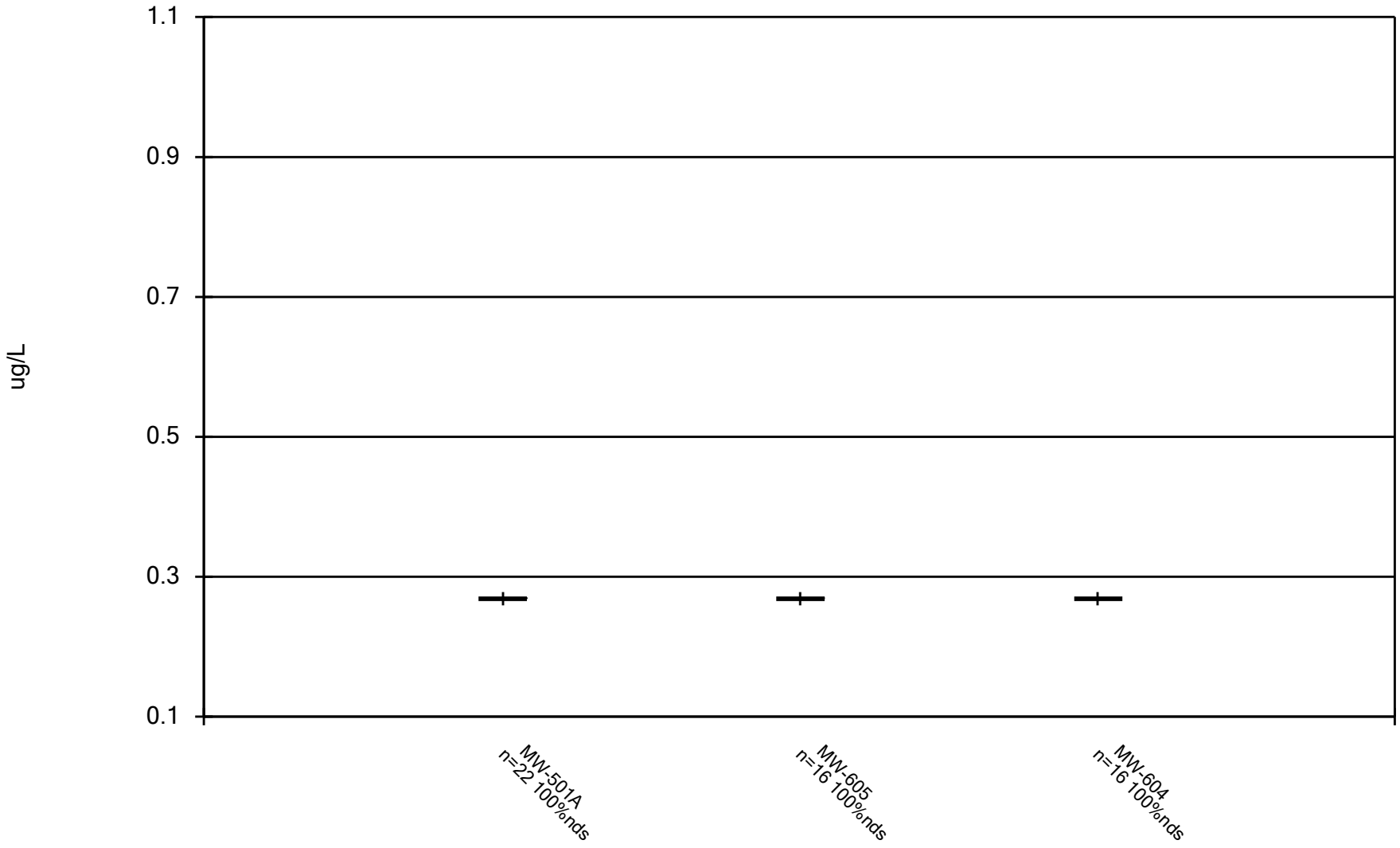
Box & Whiskers Plot



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

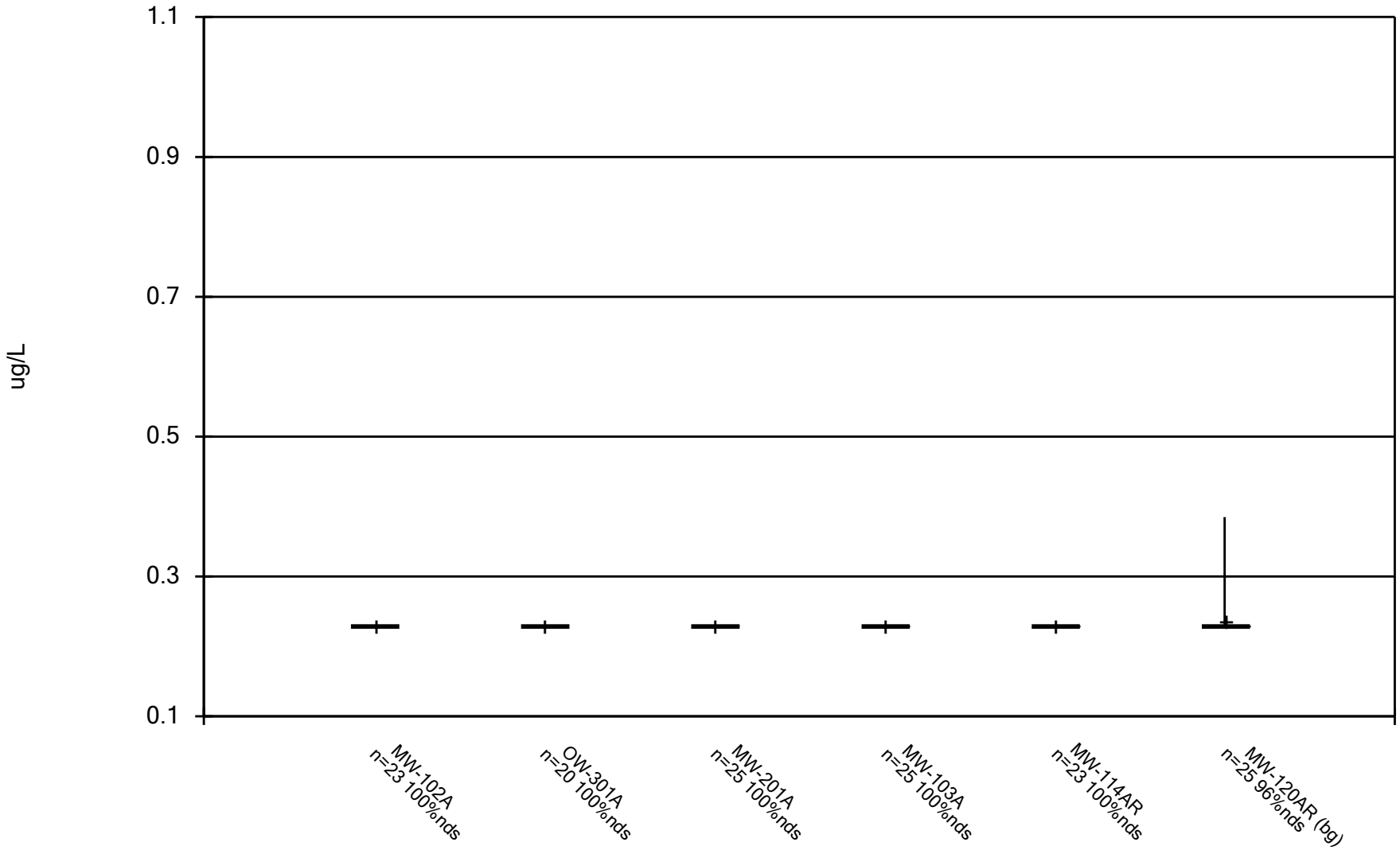
Box & Whiskers Plot



Constituent: 1,2-Dichloropropane Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

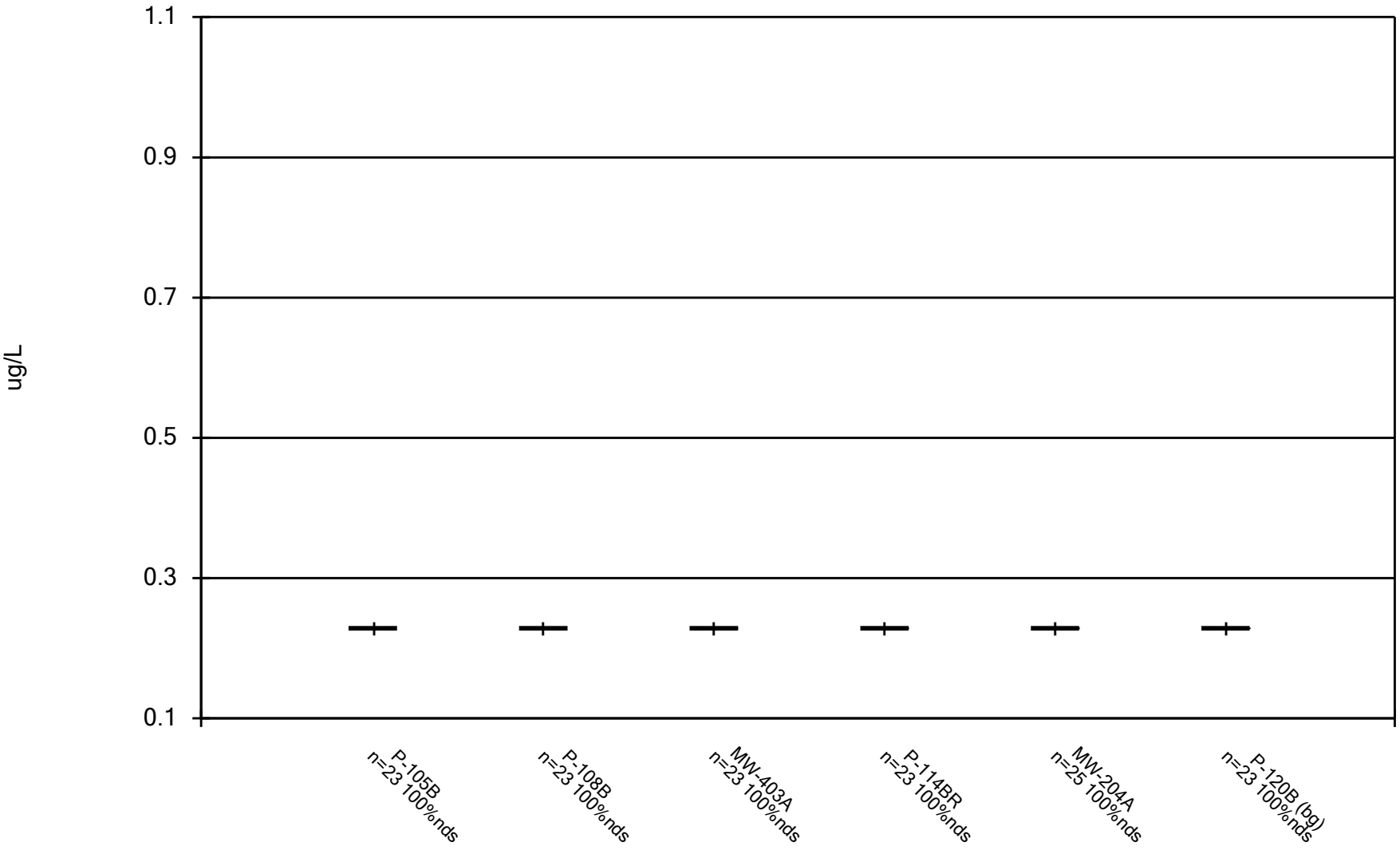
Box & Whiskers Plot



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

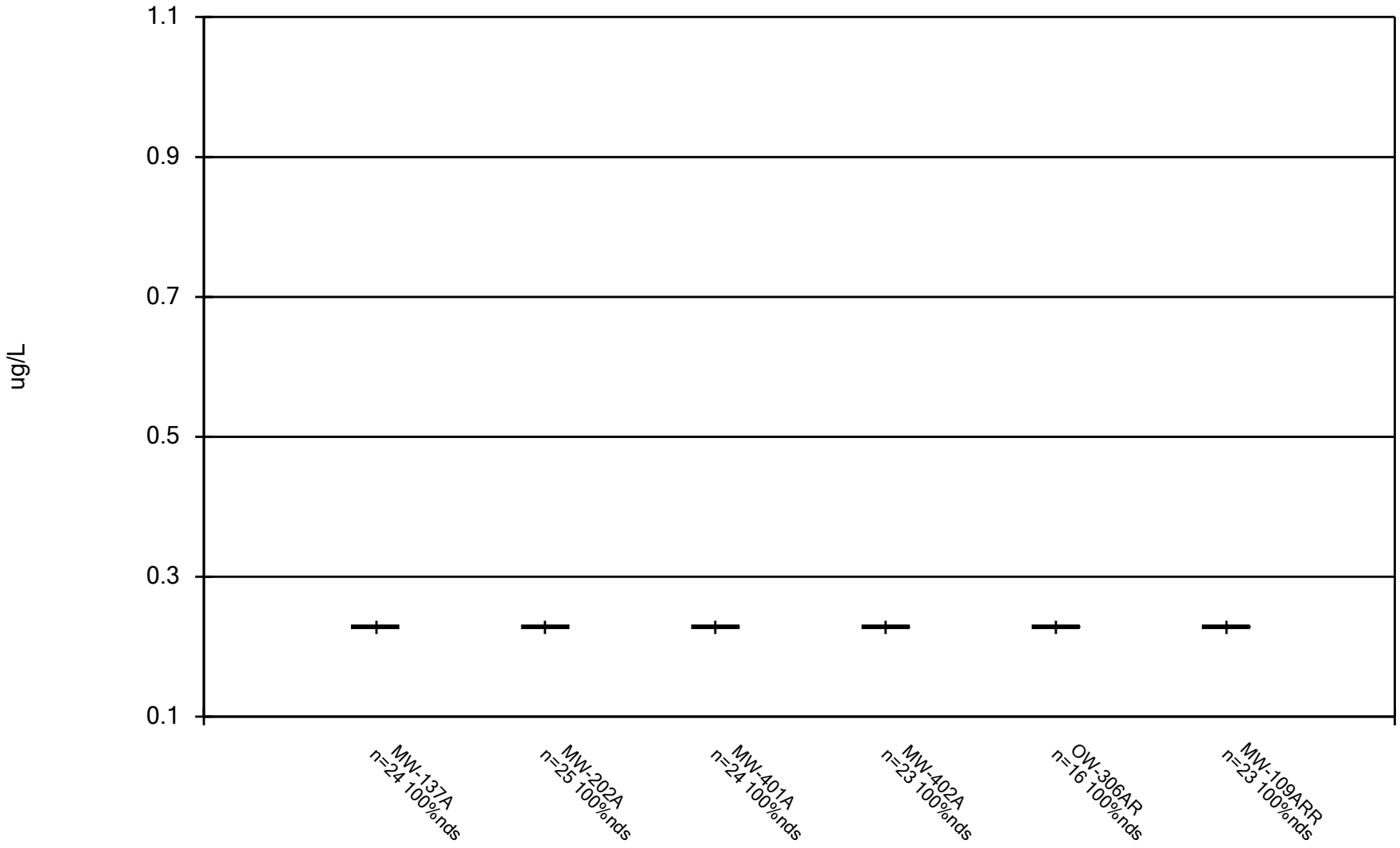
Box & Whiskers Plot



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

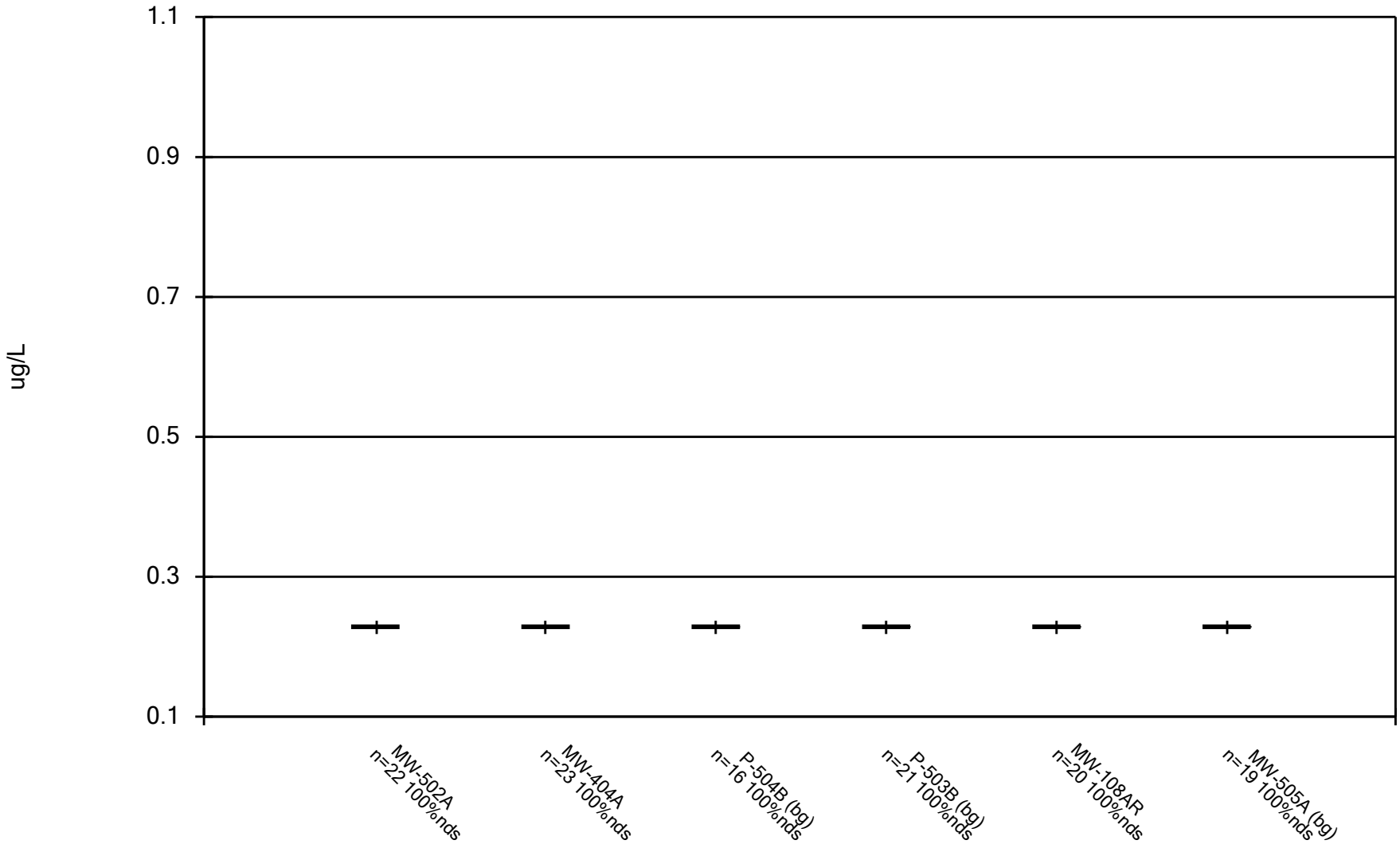
Box & Whiskers Plot



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

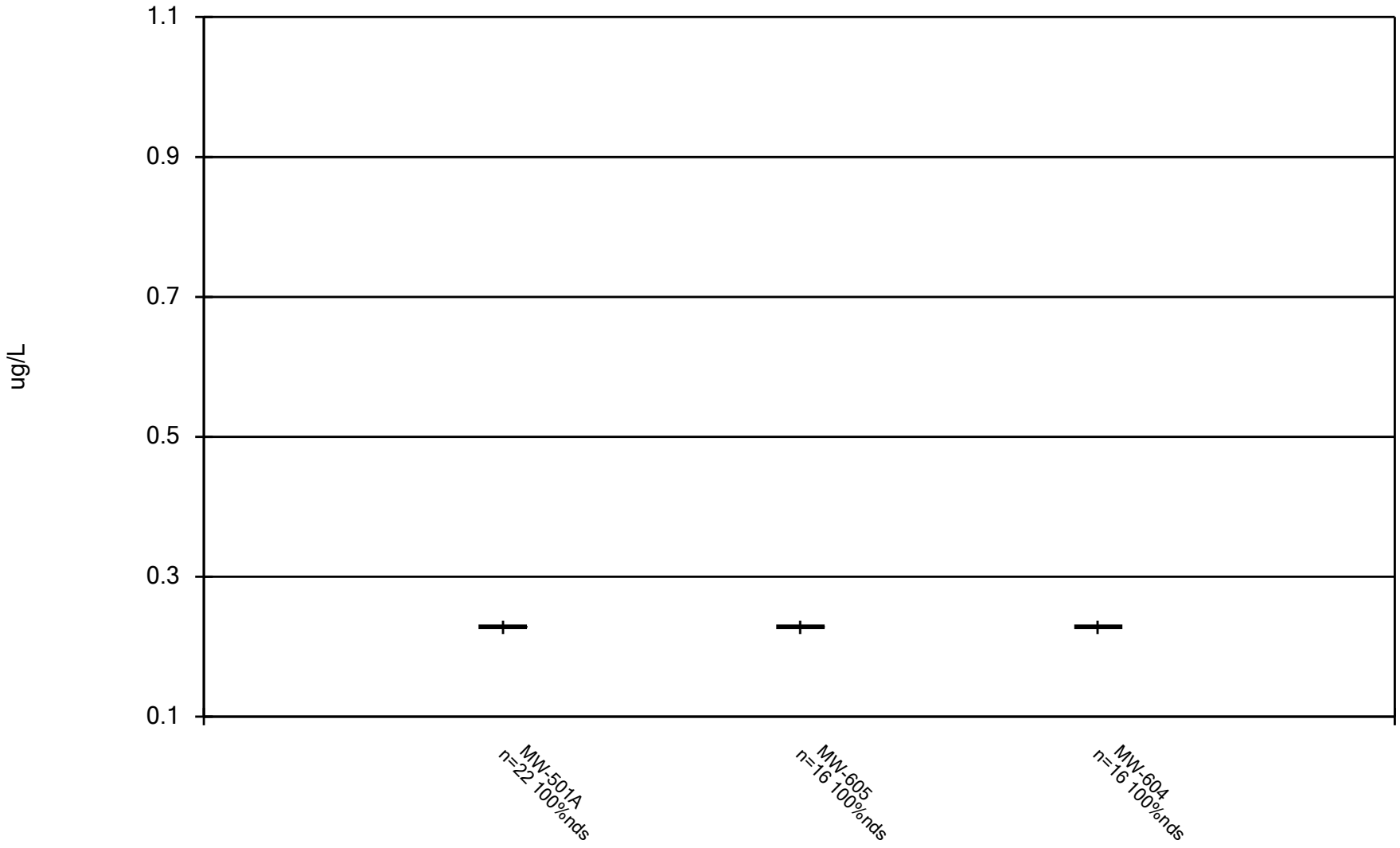
Box & Whiskers Plot



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

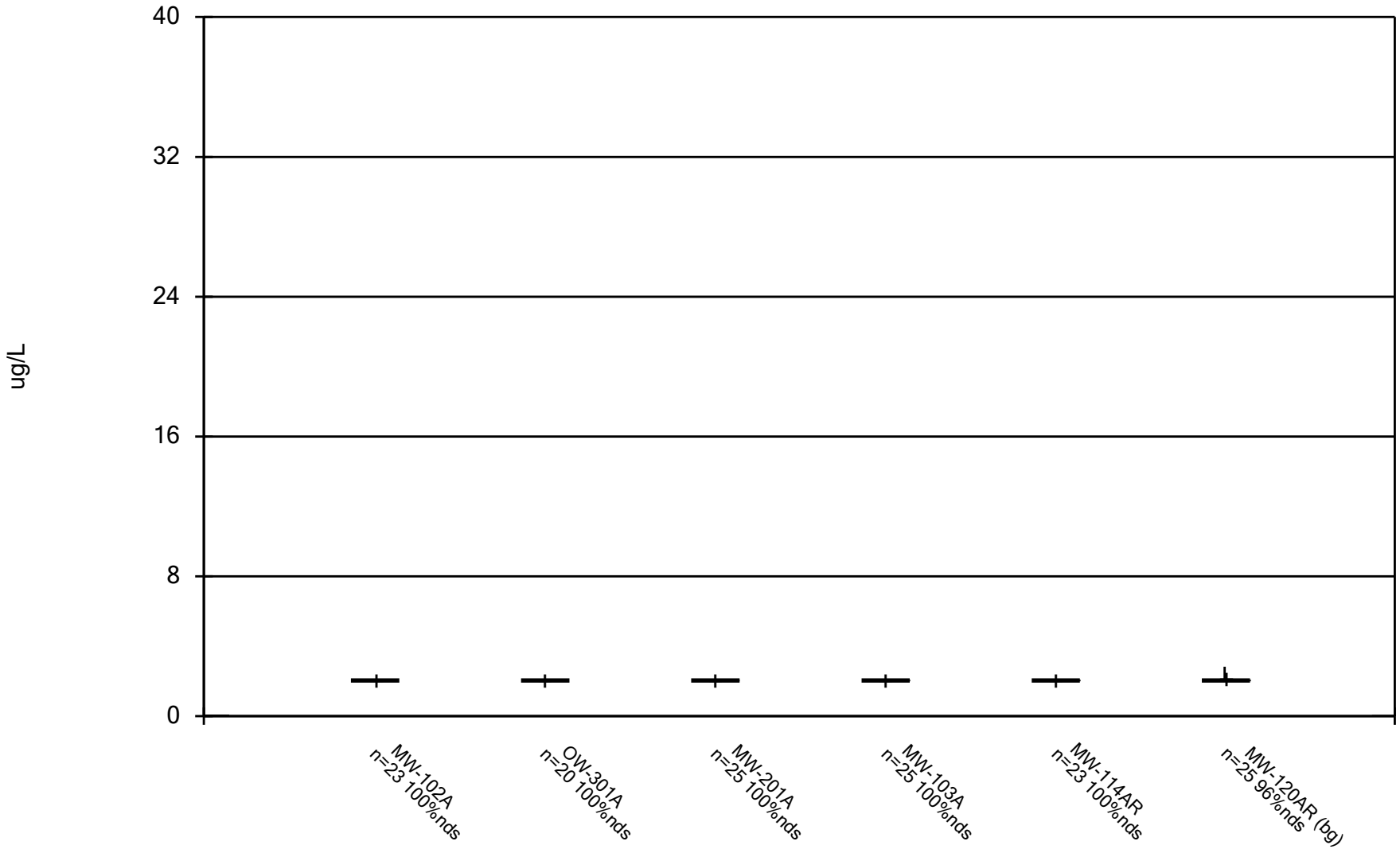
Box & Whiskers Plot



Constituent: 1,4-Dichlorobenzene Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

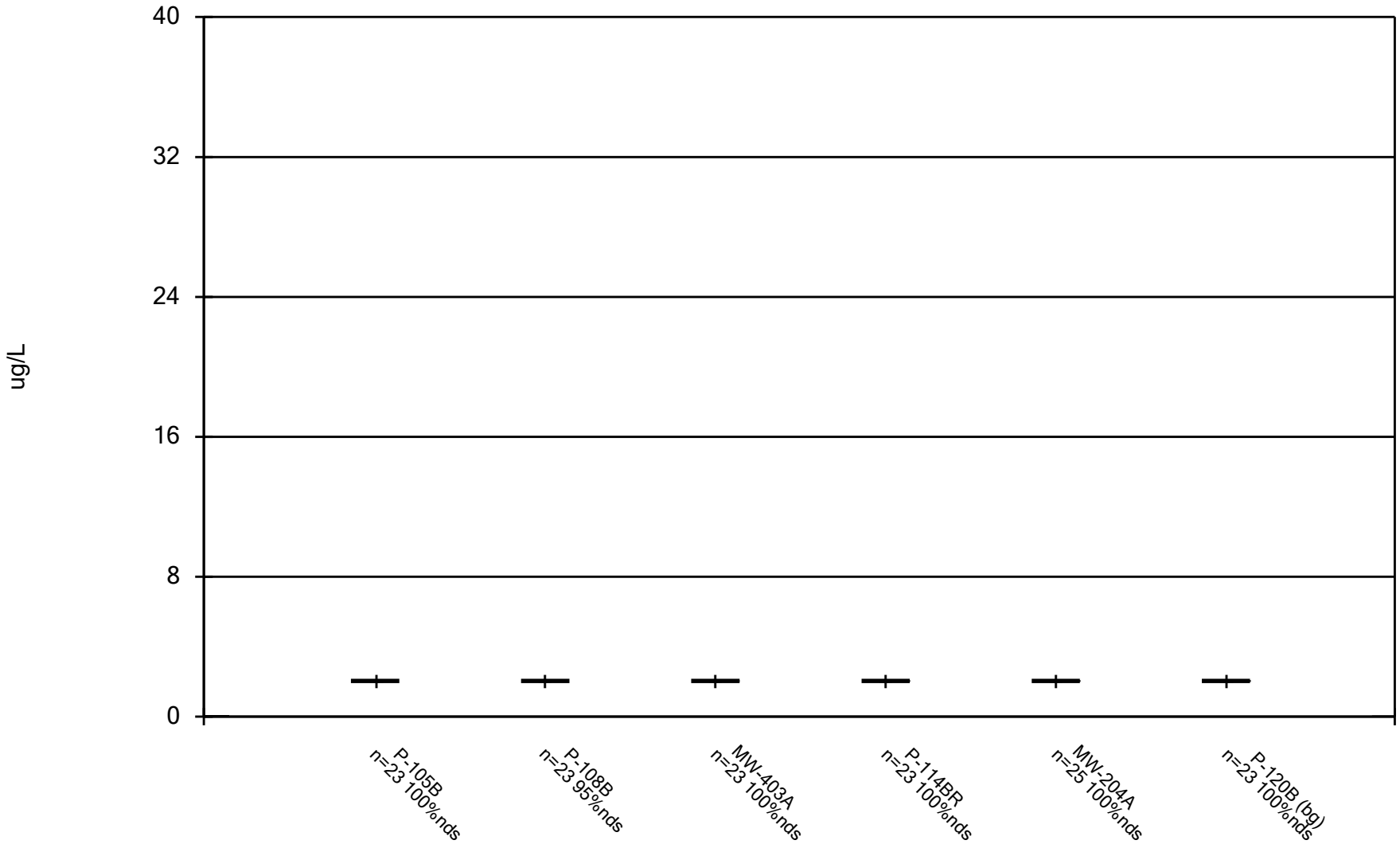
Box & Whiskers Plot



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

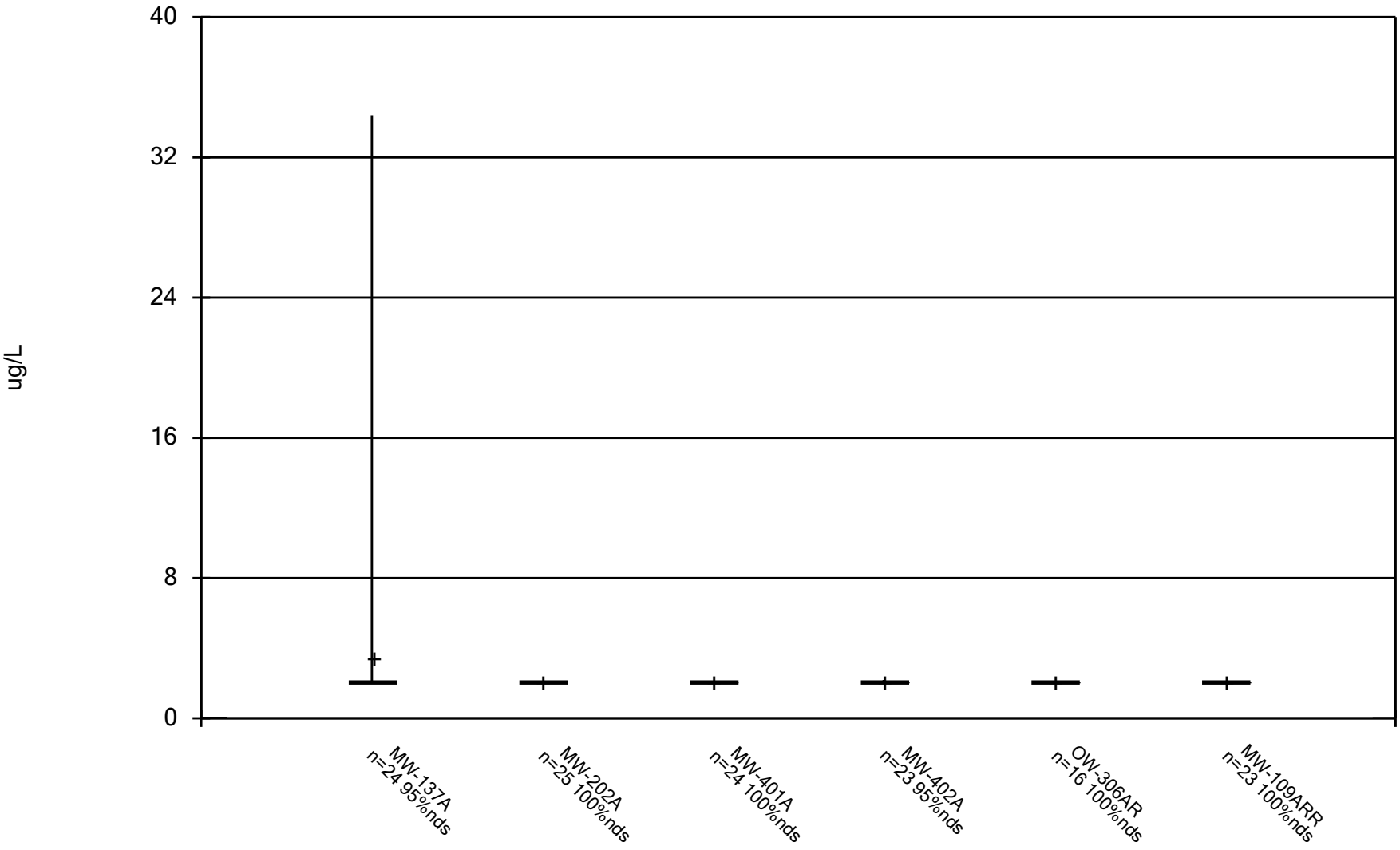
Box & Whiskers Plot



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

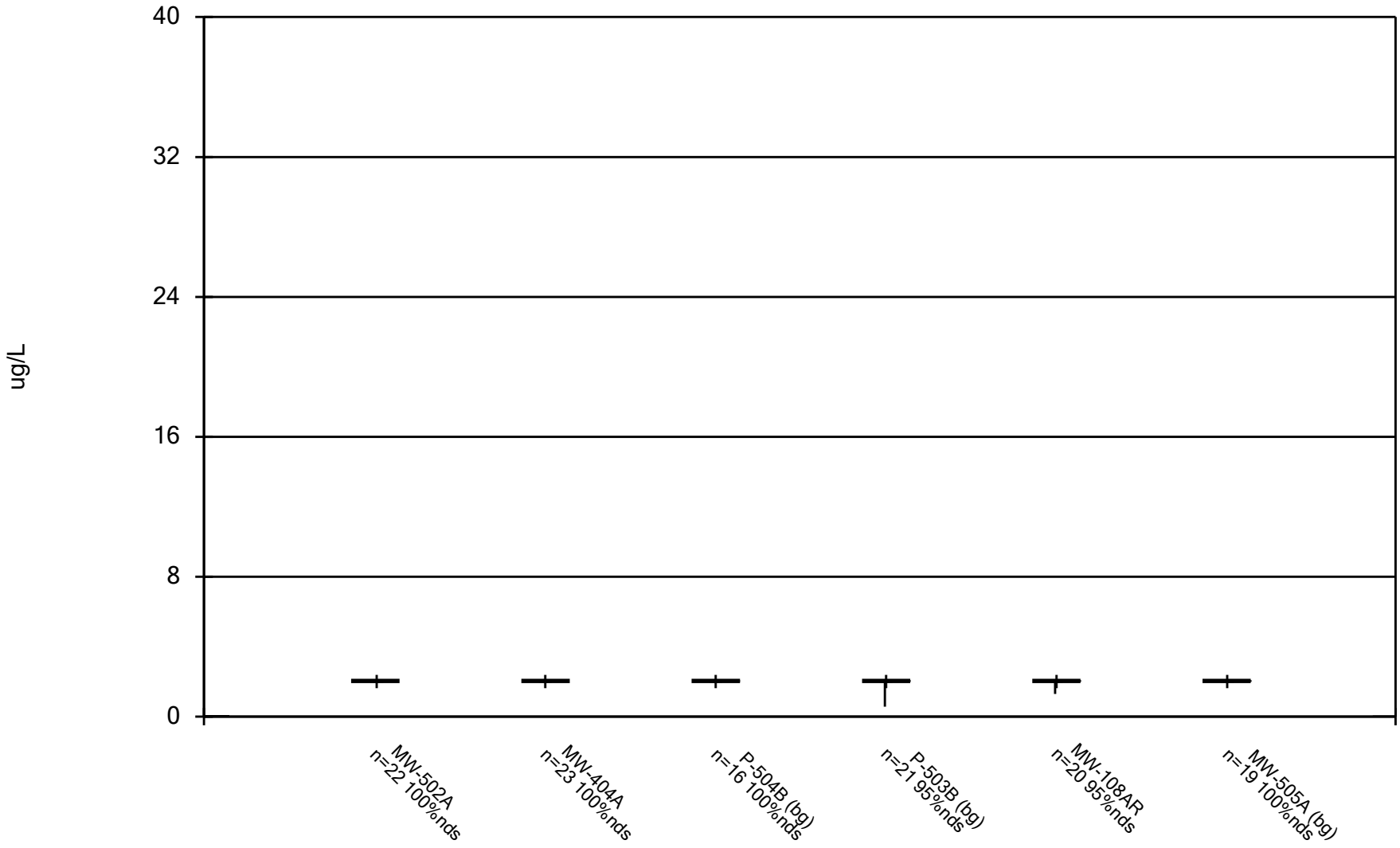
Box & Whiskers Plot



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

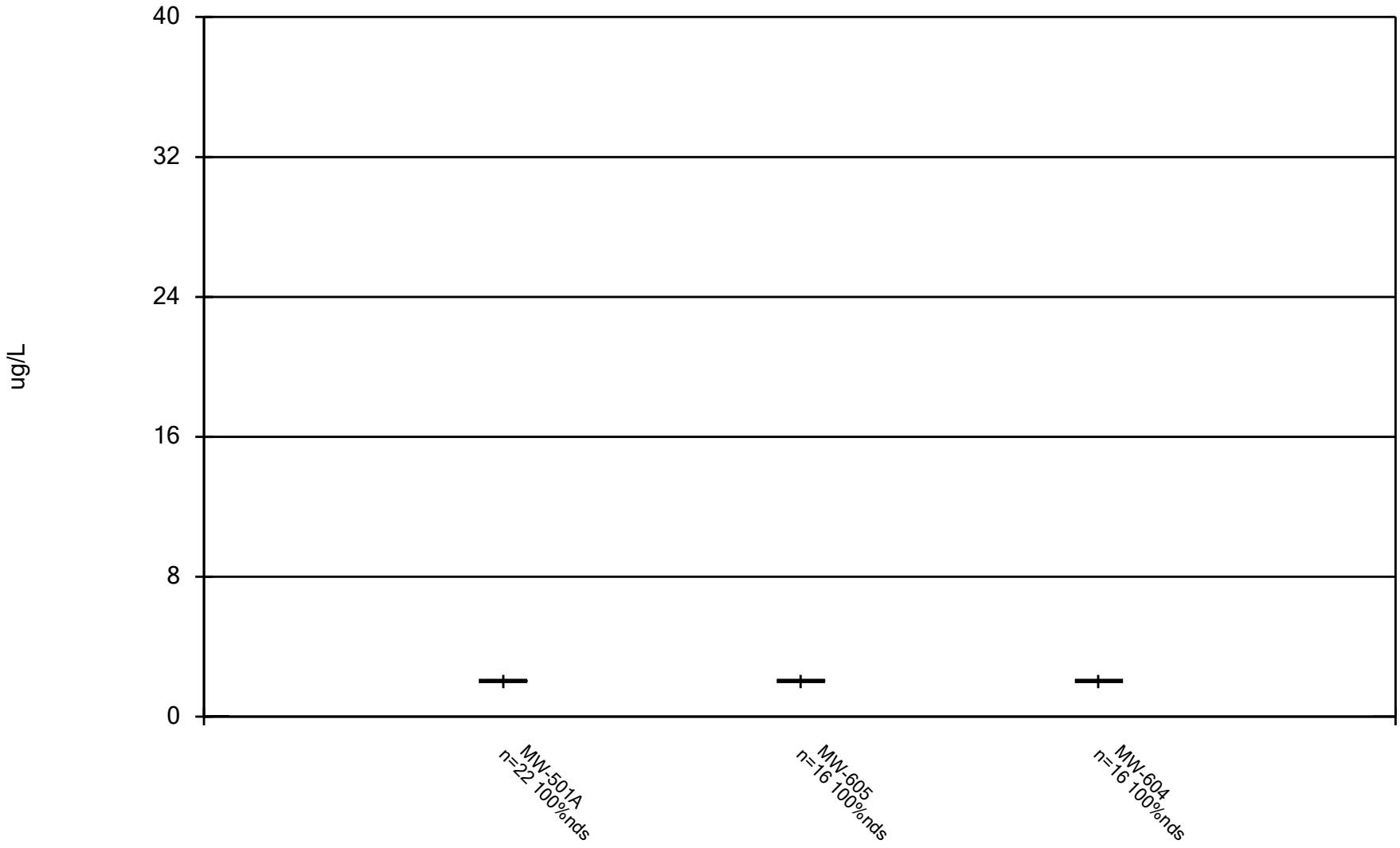
Box & Whiskers Plot



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

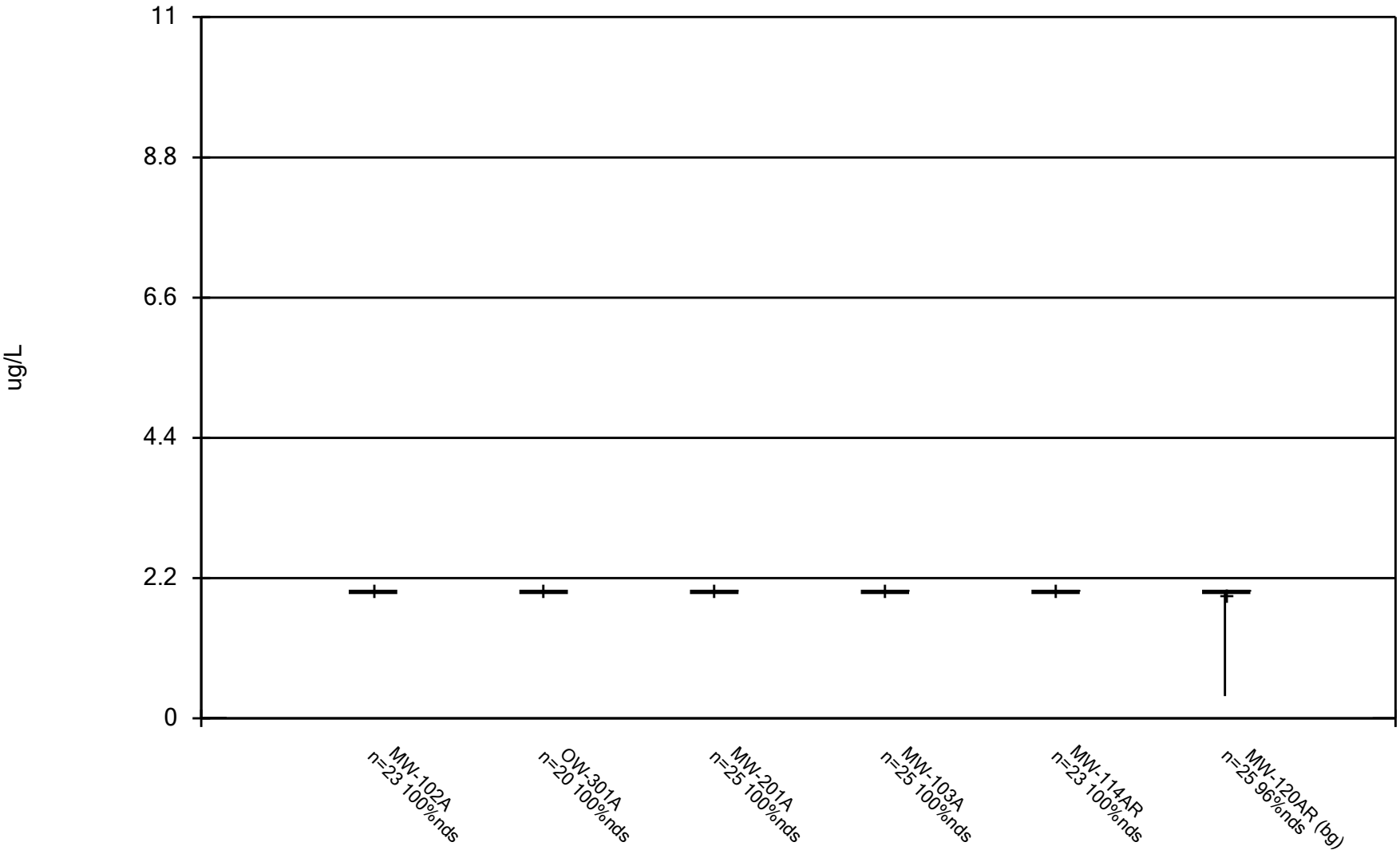
Box & Whiskers Plot



Constituent: 2-Butanone [MEK] Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

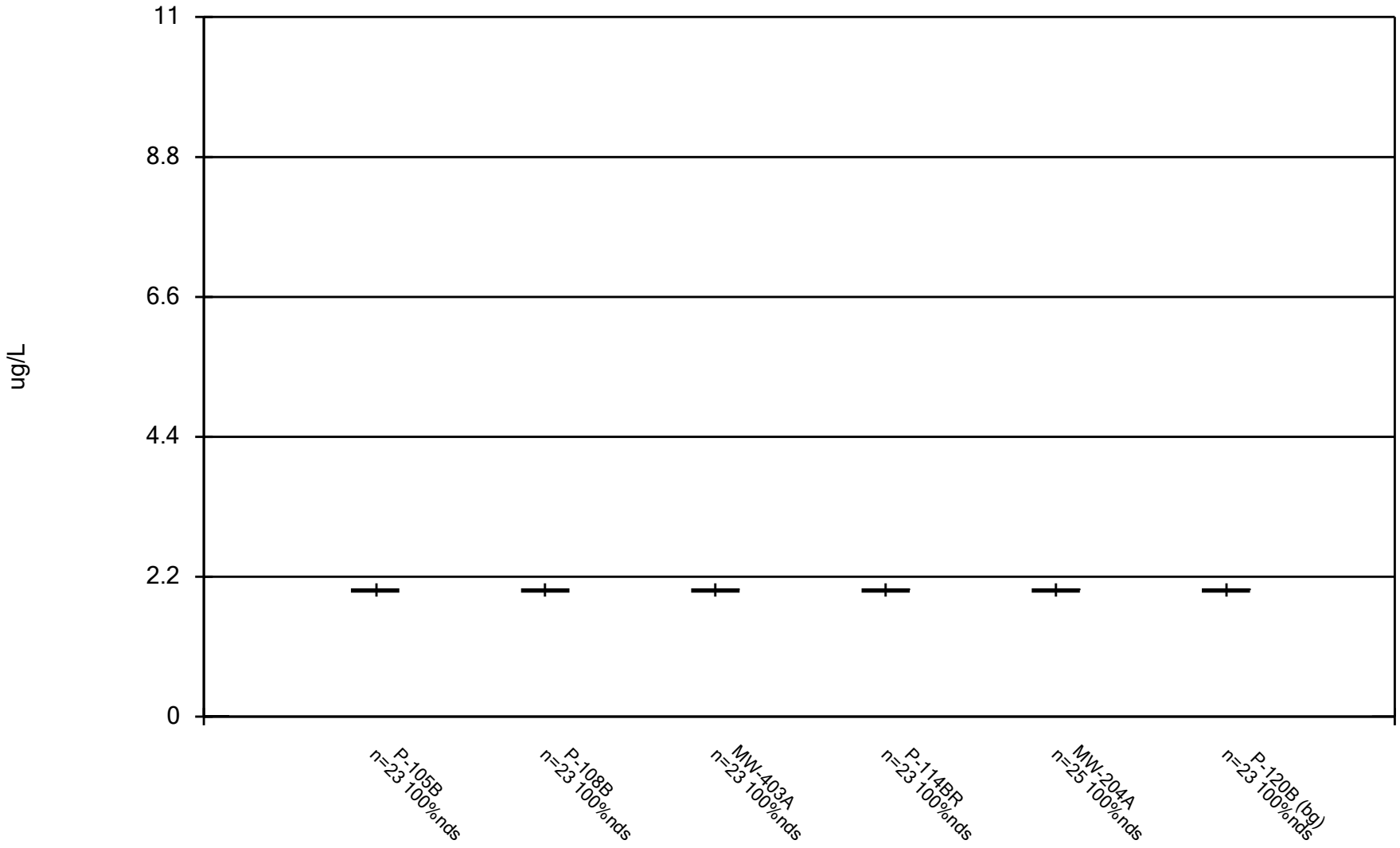
Box & Whiskers Plot



Constituent: 2-Hexanone Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

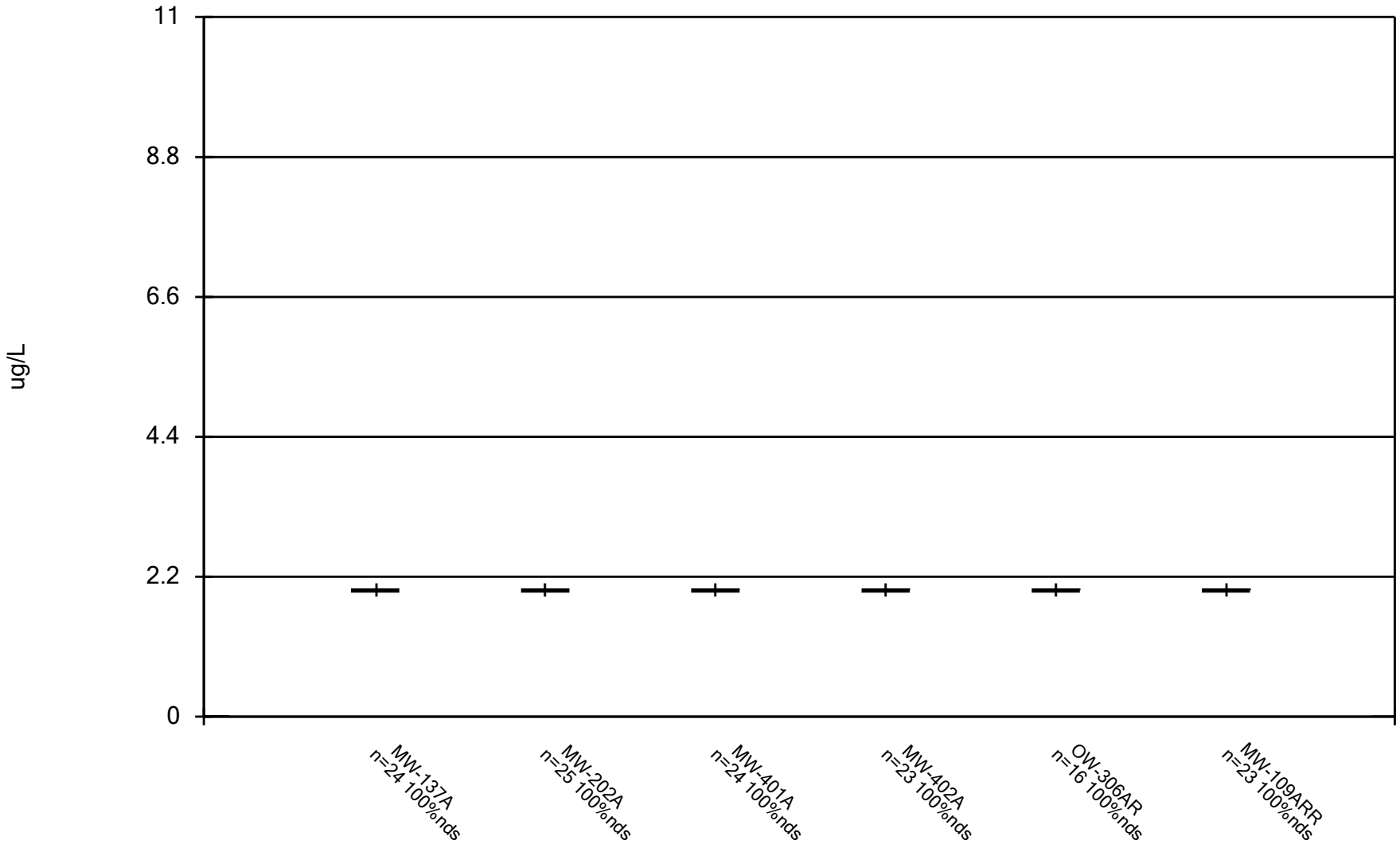


Constituent: 2-Hexanone Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

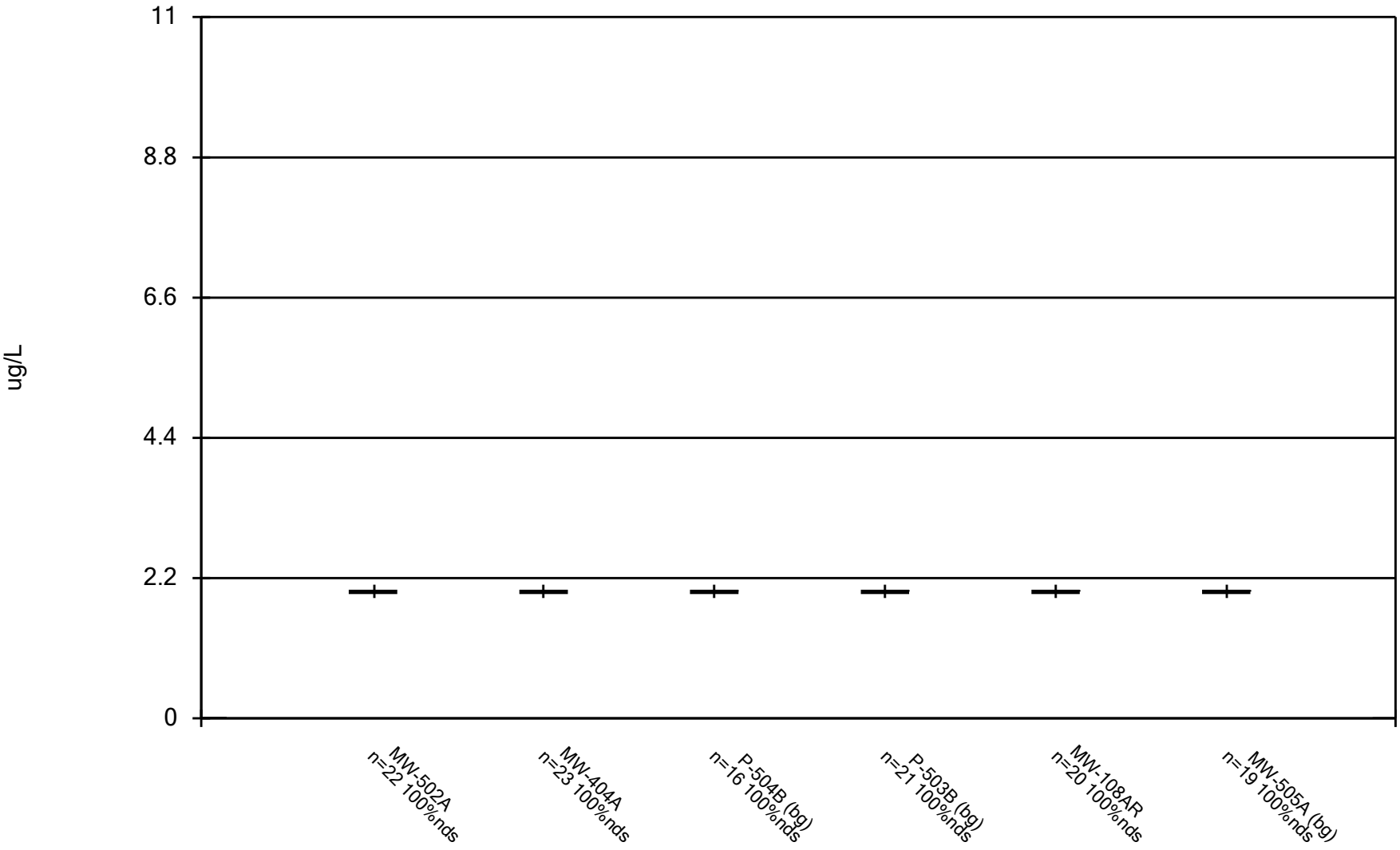
Box & Whiskers Plot



Constituent: 2-Hexanone Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

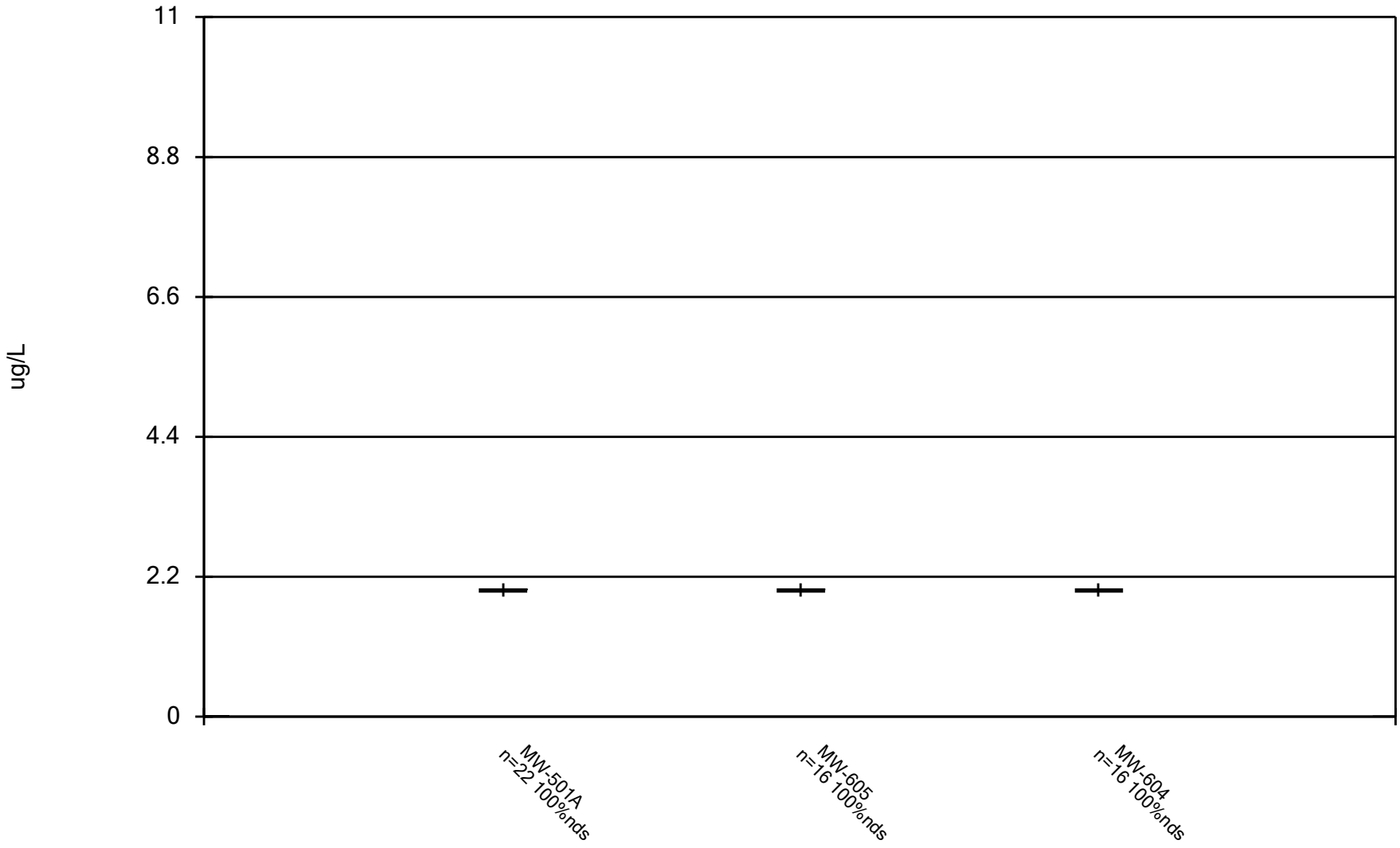


Constituent: 2-Hexanone Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

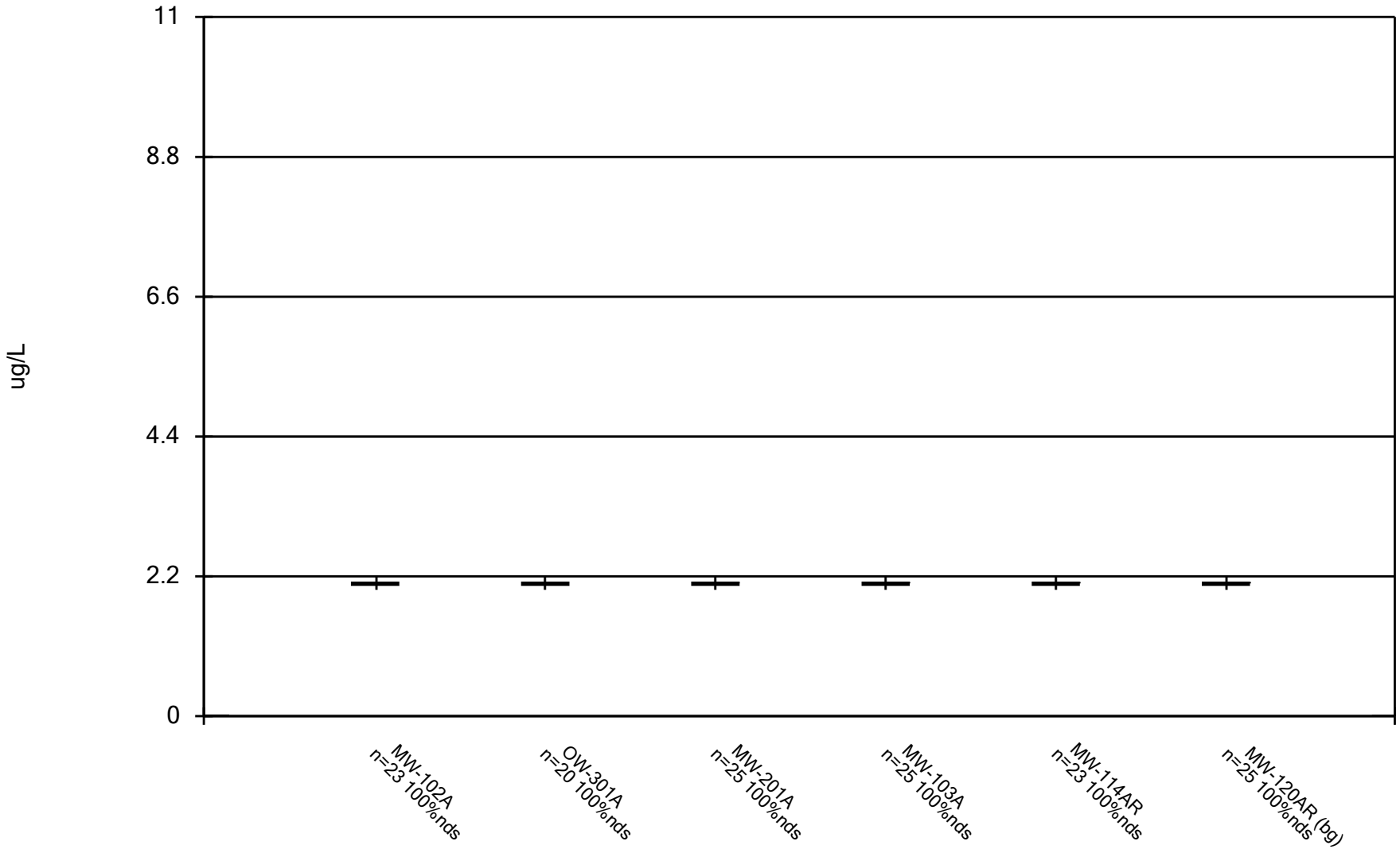
Box & Whiskers Plot



Constituent: 2-Hexanone Analysis Run 2/26/2026 3:06 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

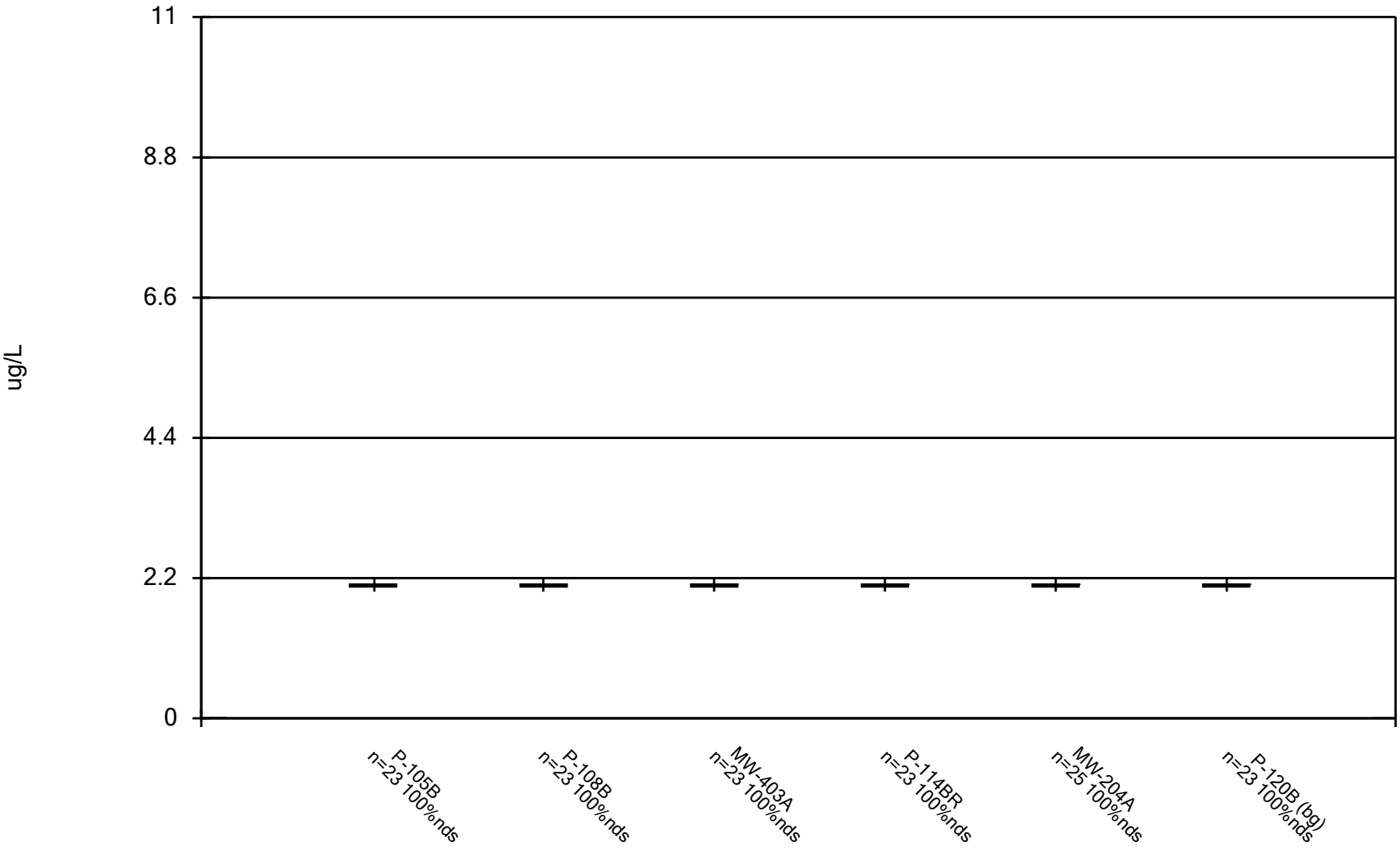
Box & Whiskers Plot



Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

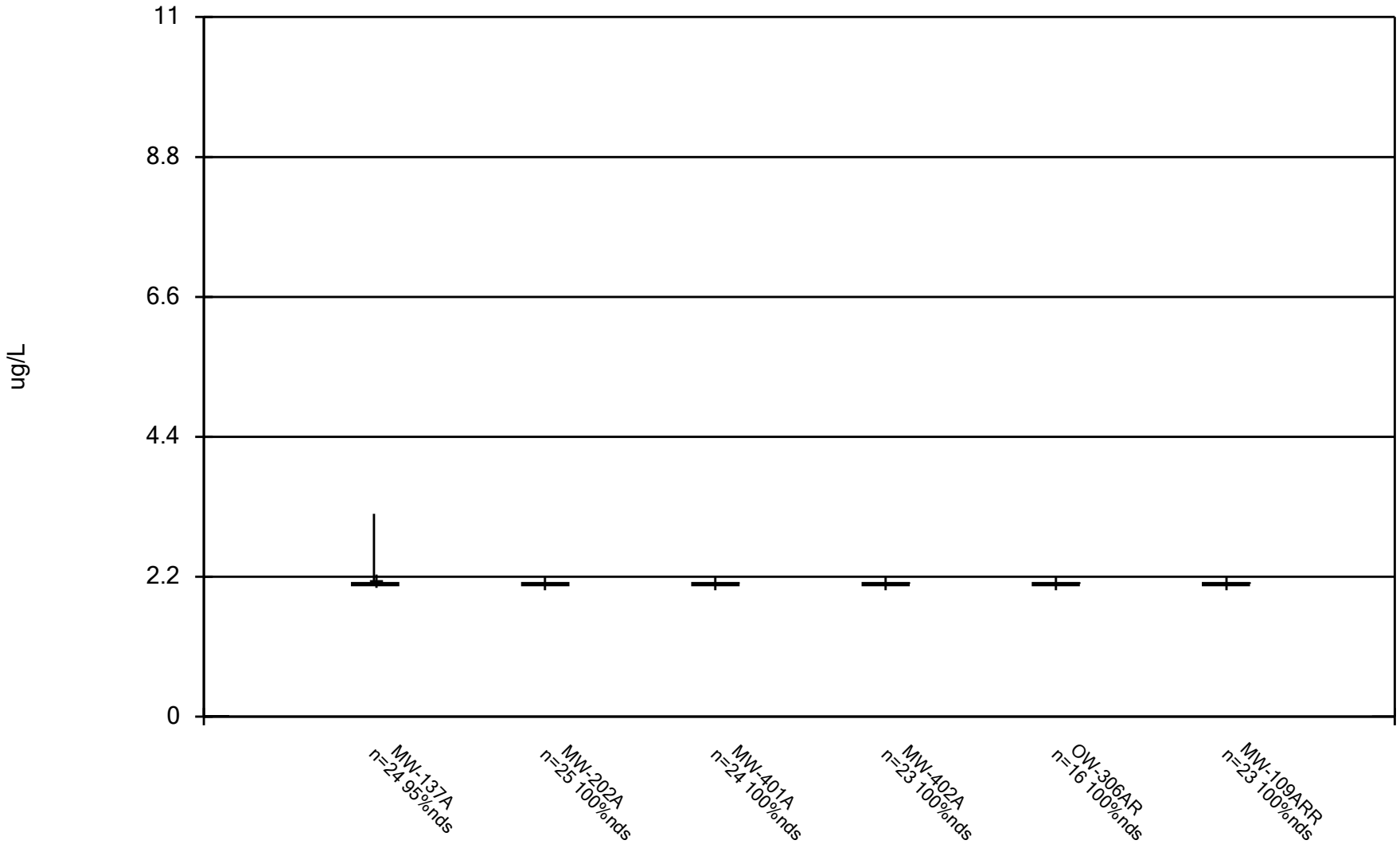
Box & Whiskers Plot



Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

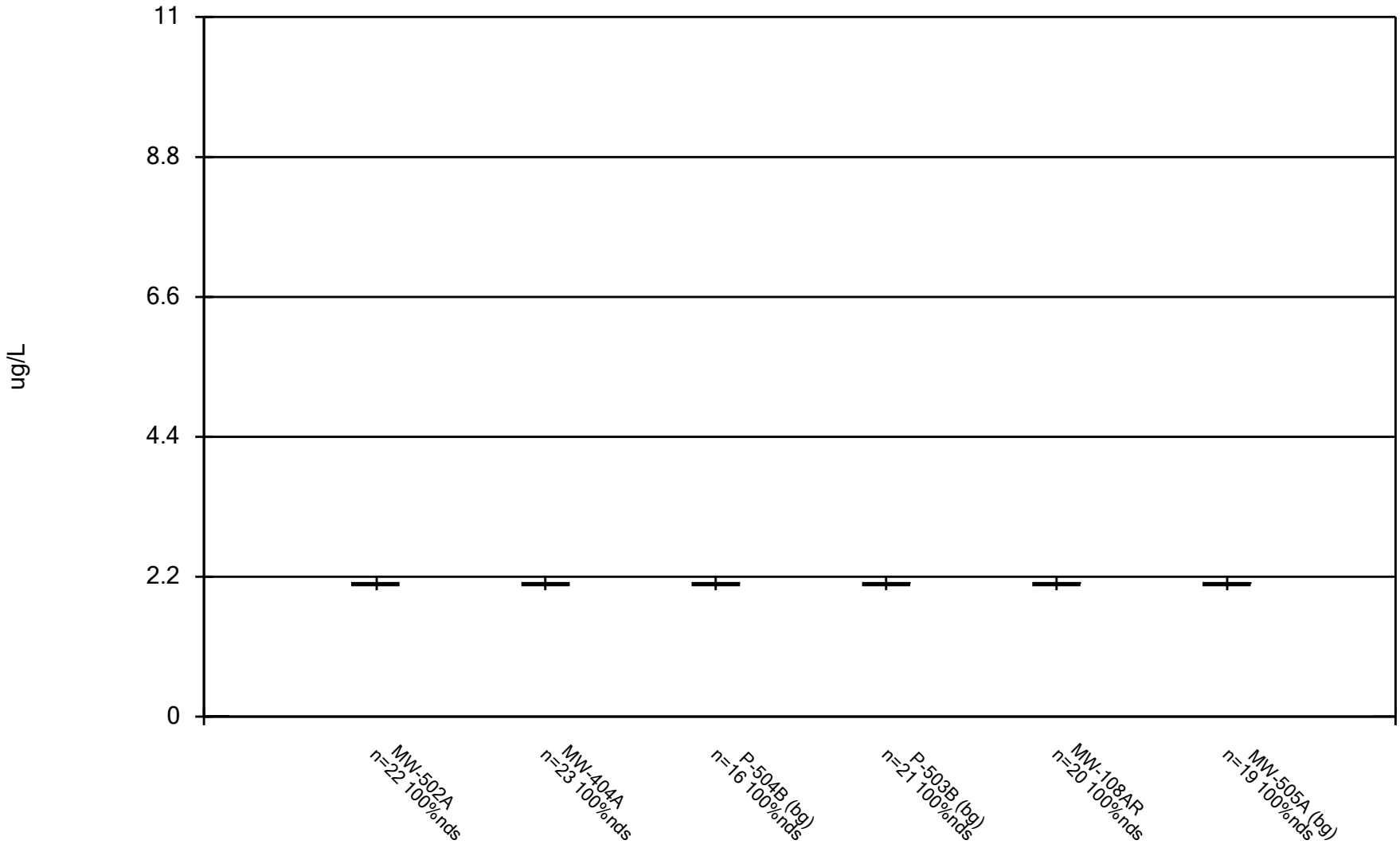
Box & Whiskers Plot



Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

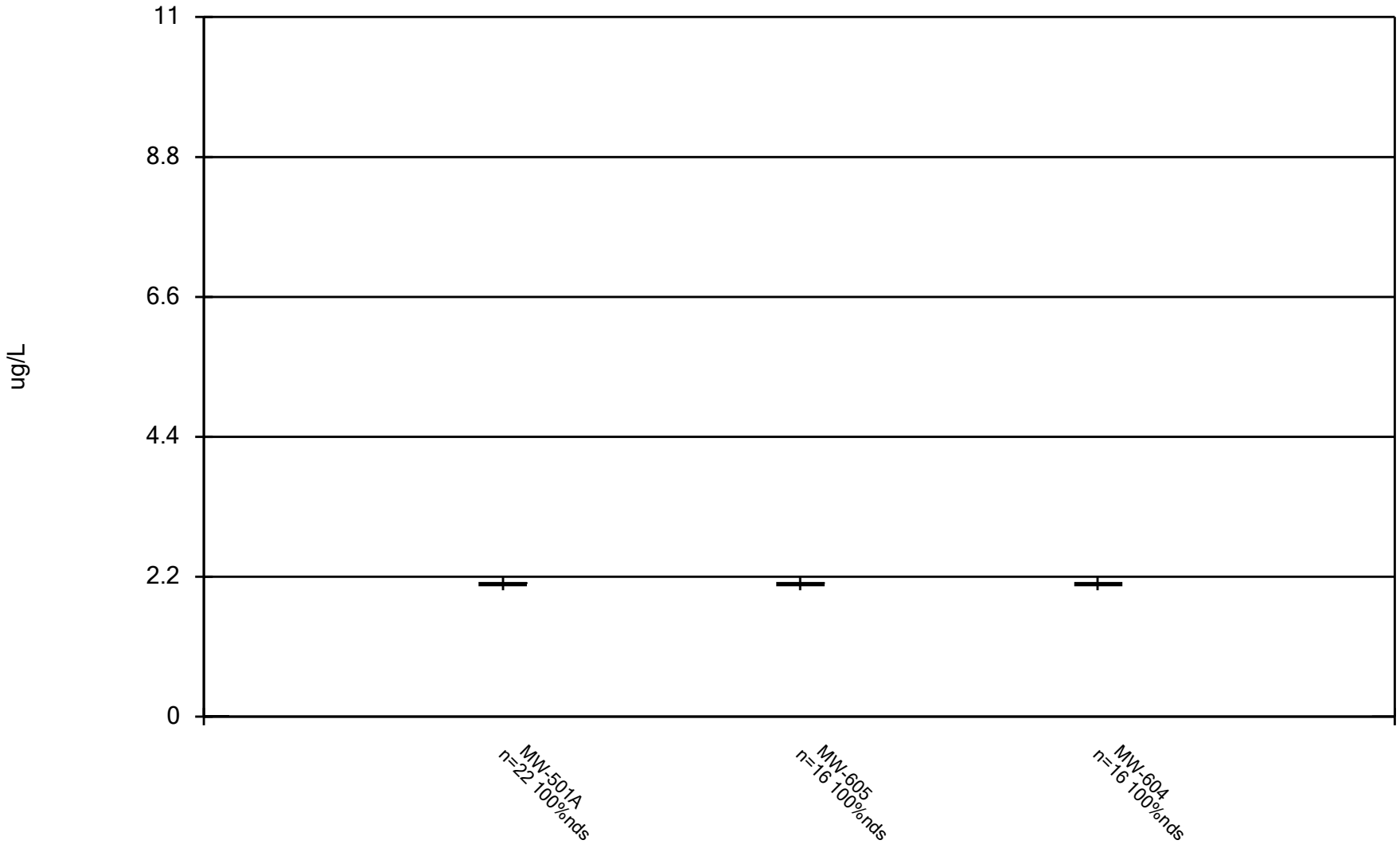


Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

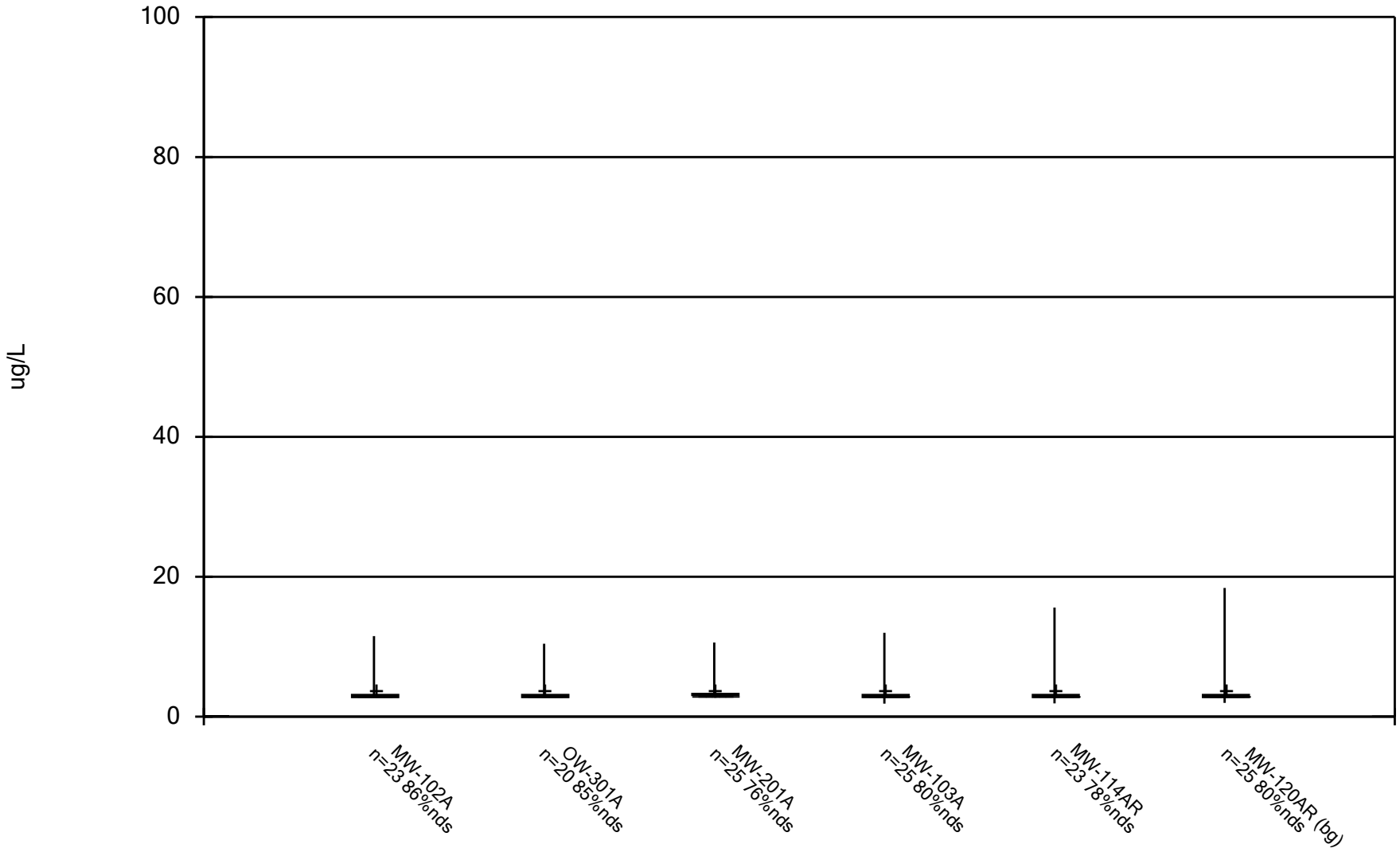
Box & Whiskers Plot



Constituent: 4-Methyl-2-pentanone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

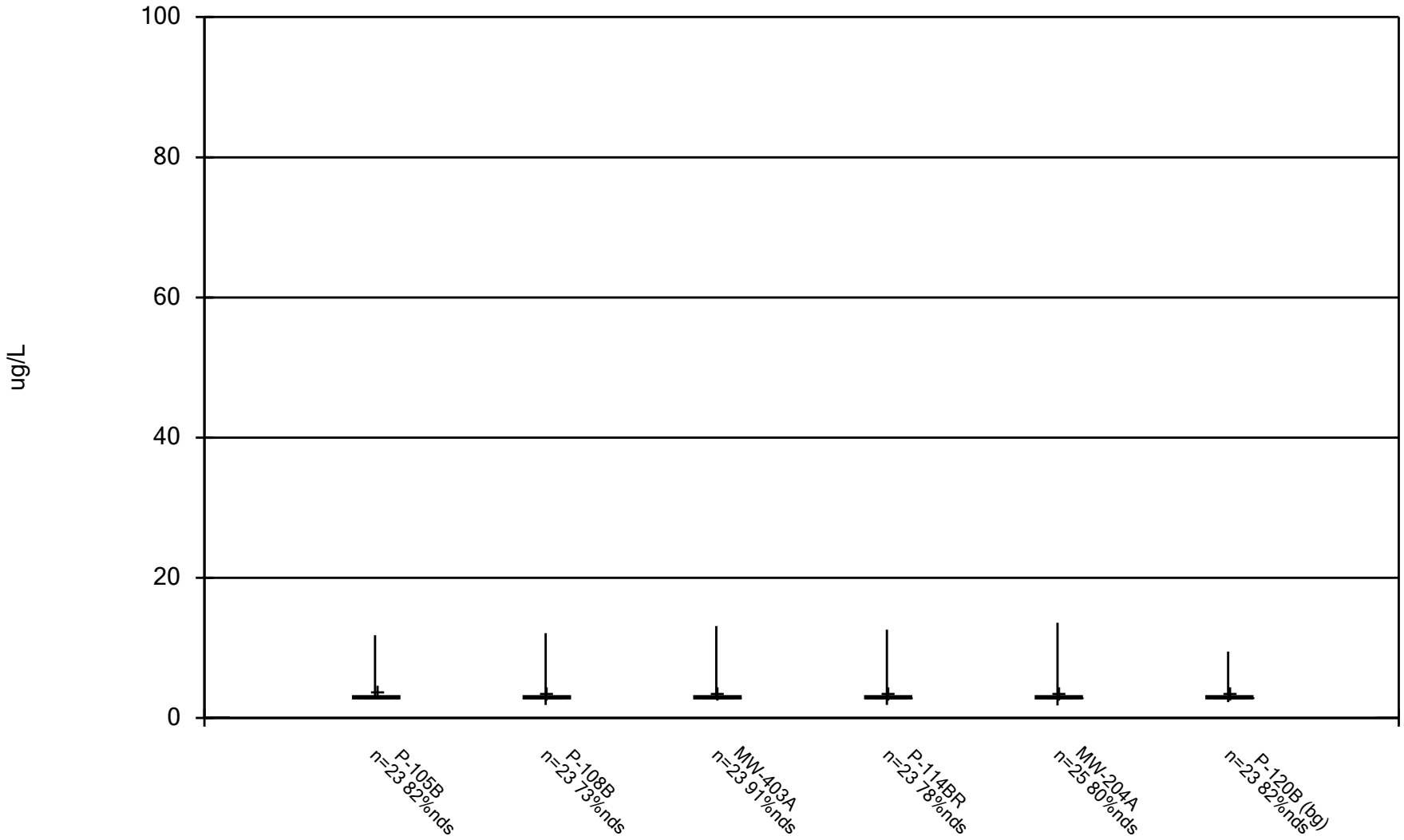
Box & Whiskers Plot



Constituent: Acetone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

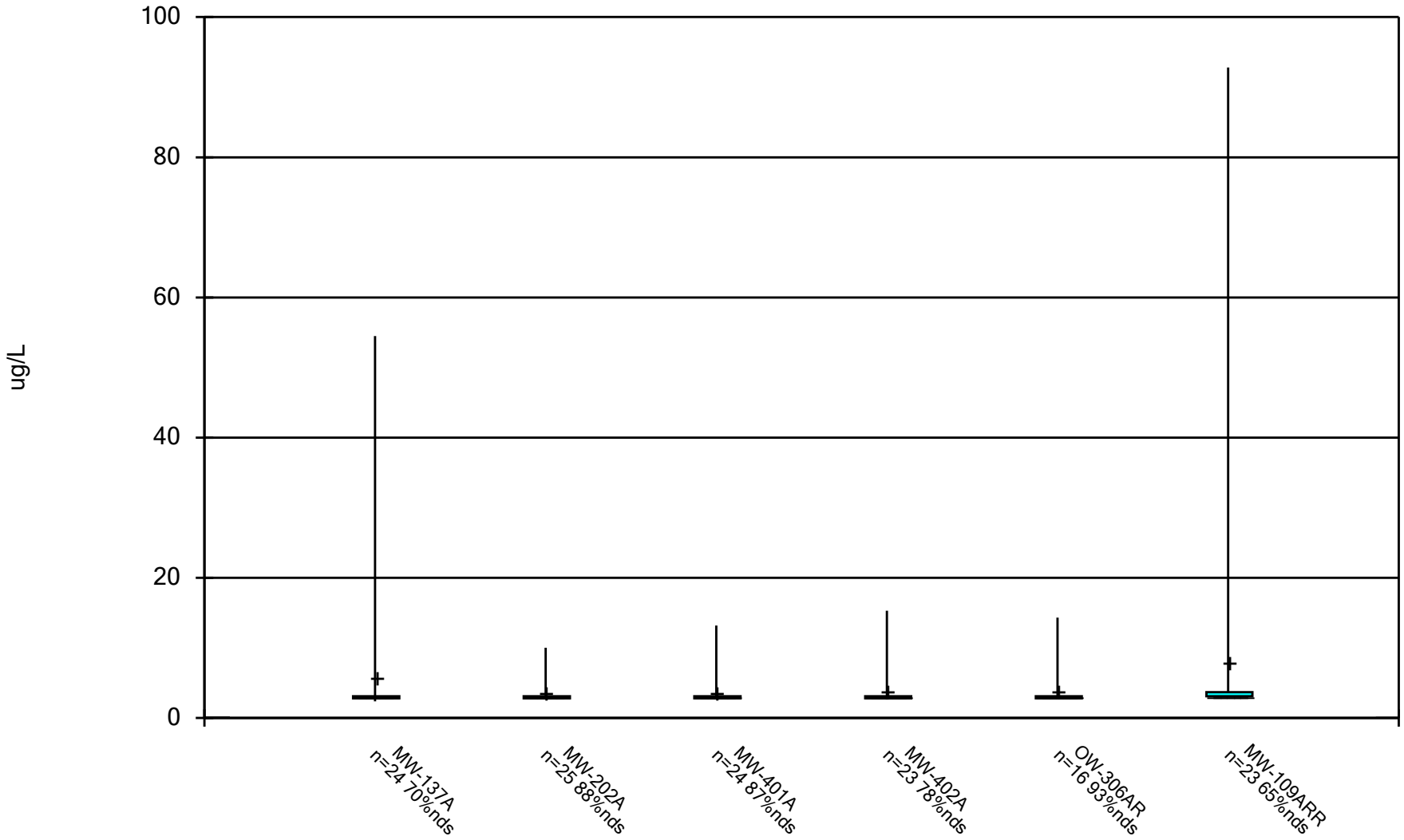


Constituent: Acetone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

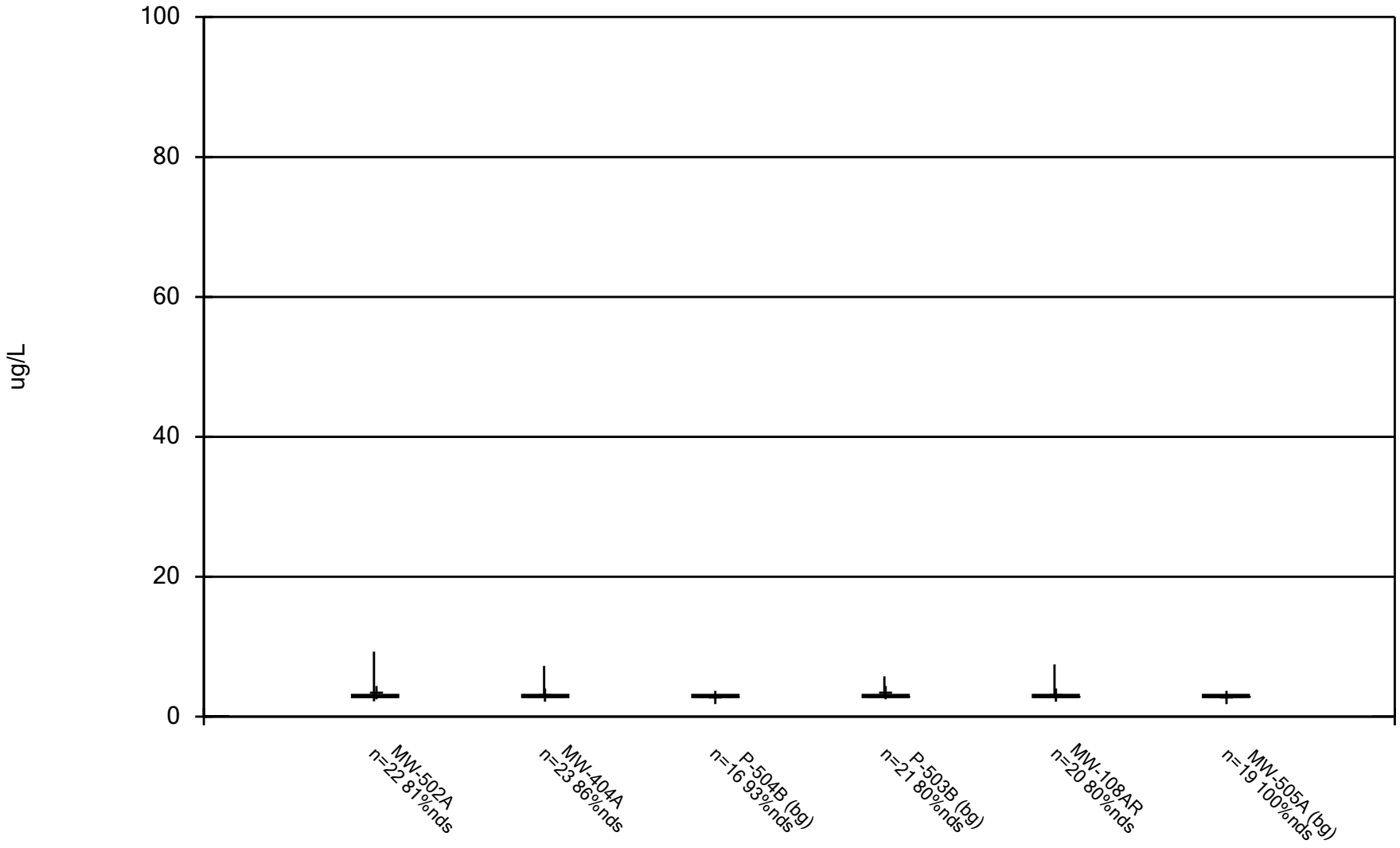
Box & Whiskers Plot



Constituent: Acetone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

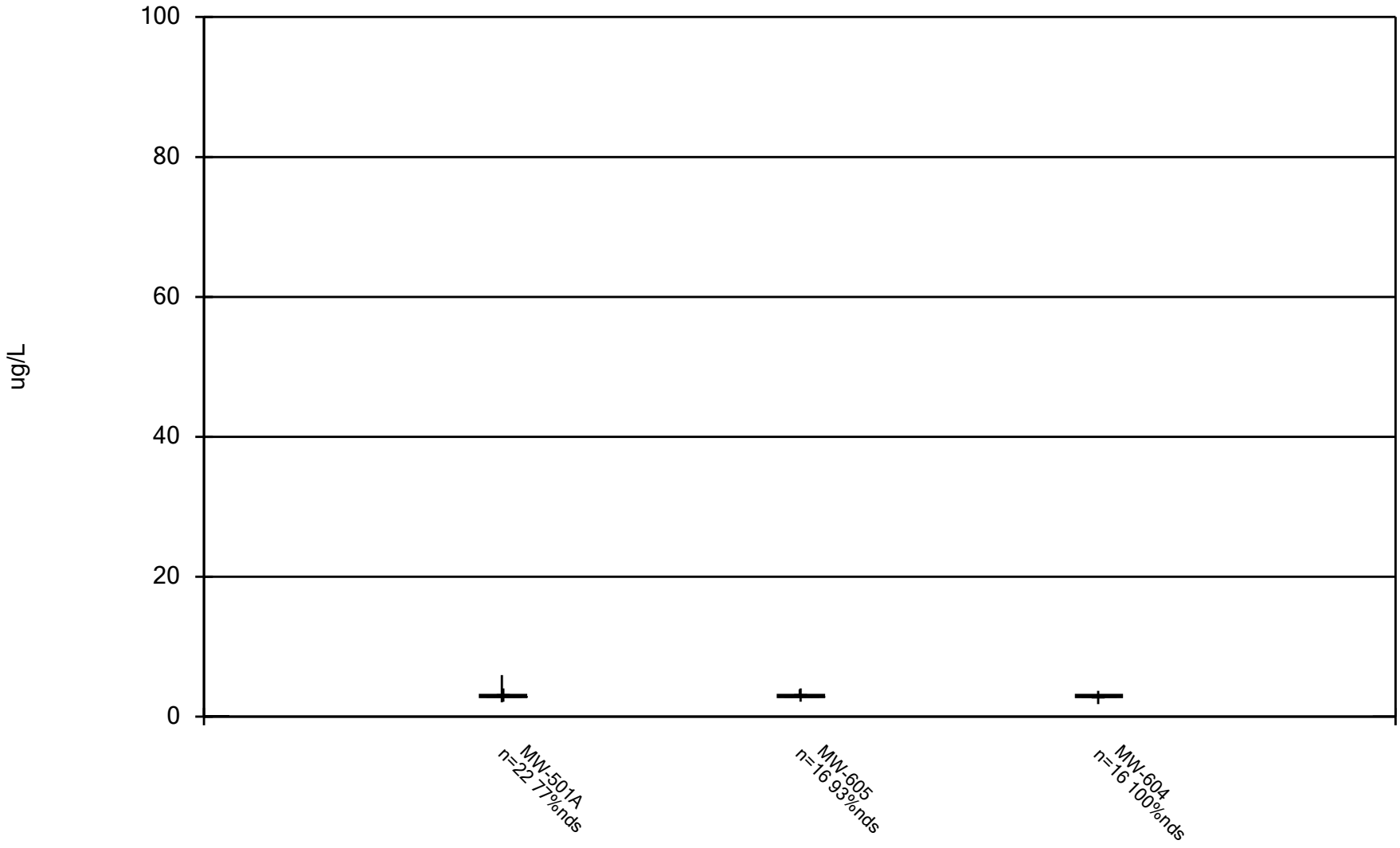
Box & Whiskers Plot



Constituent: Acetone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

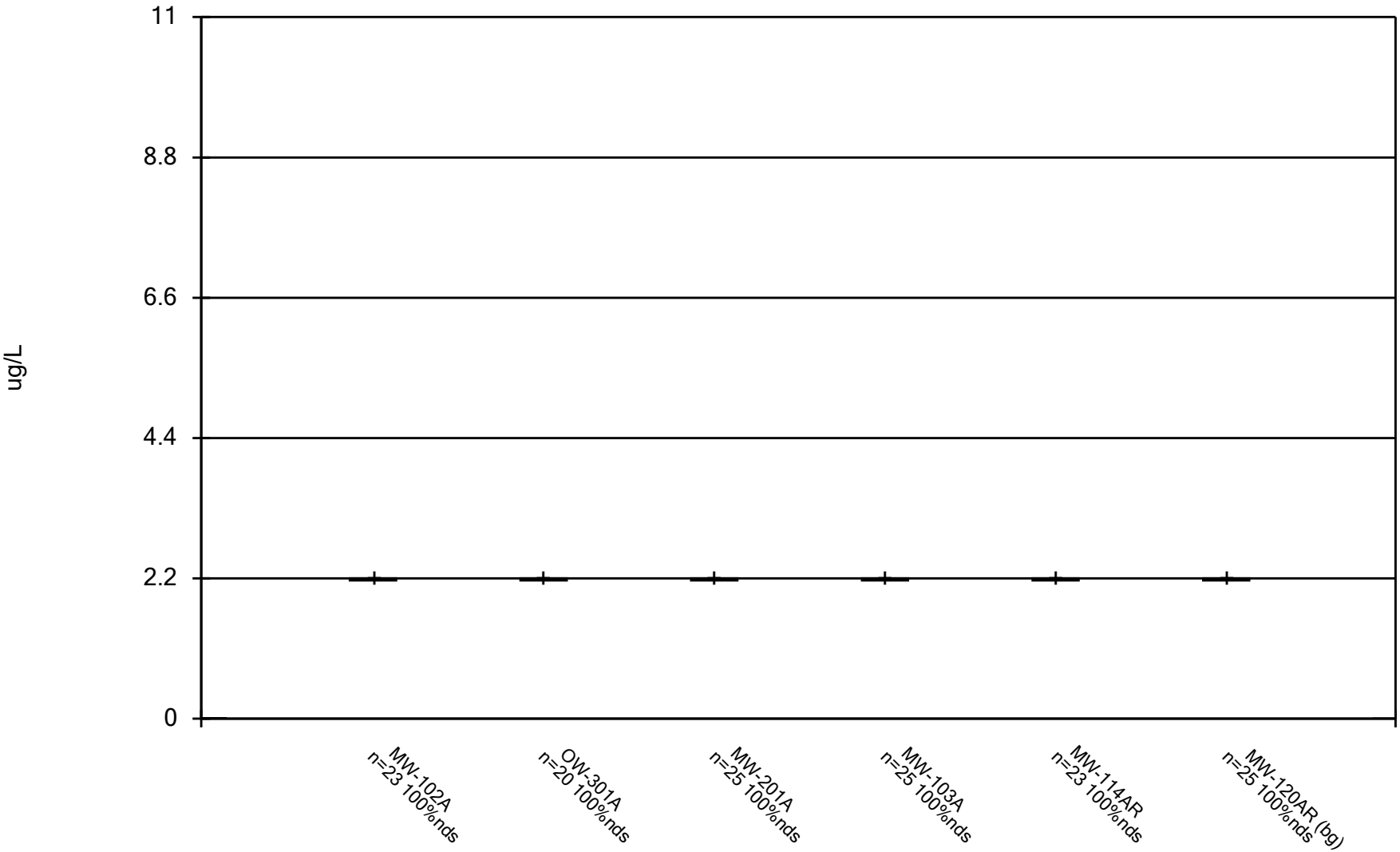
Box & Whiskers Plot



Constituent: Acetone Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

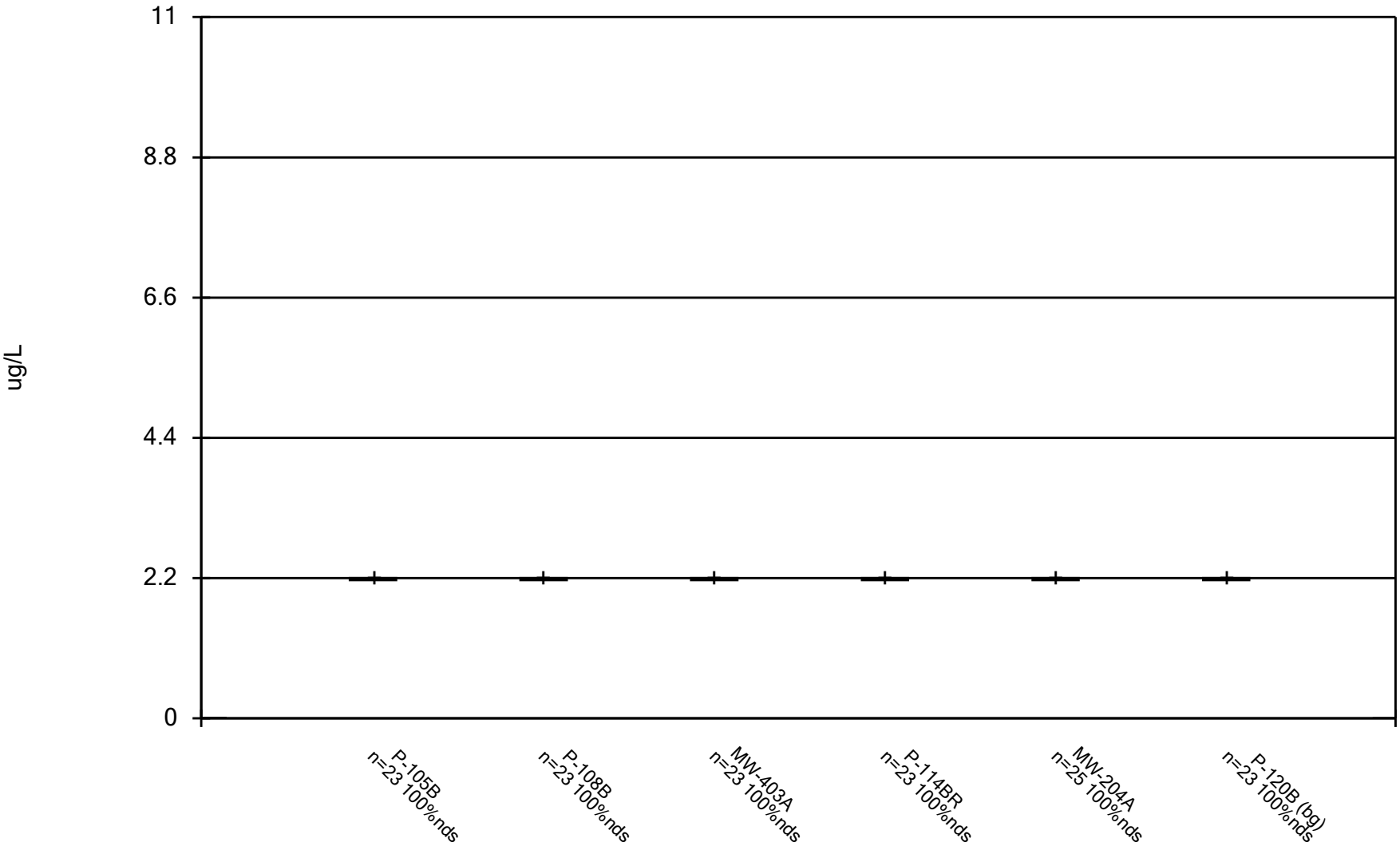


Constituent: Acrylonitrile Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

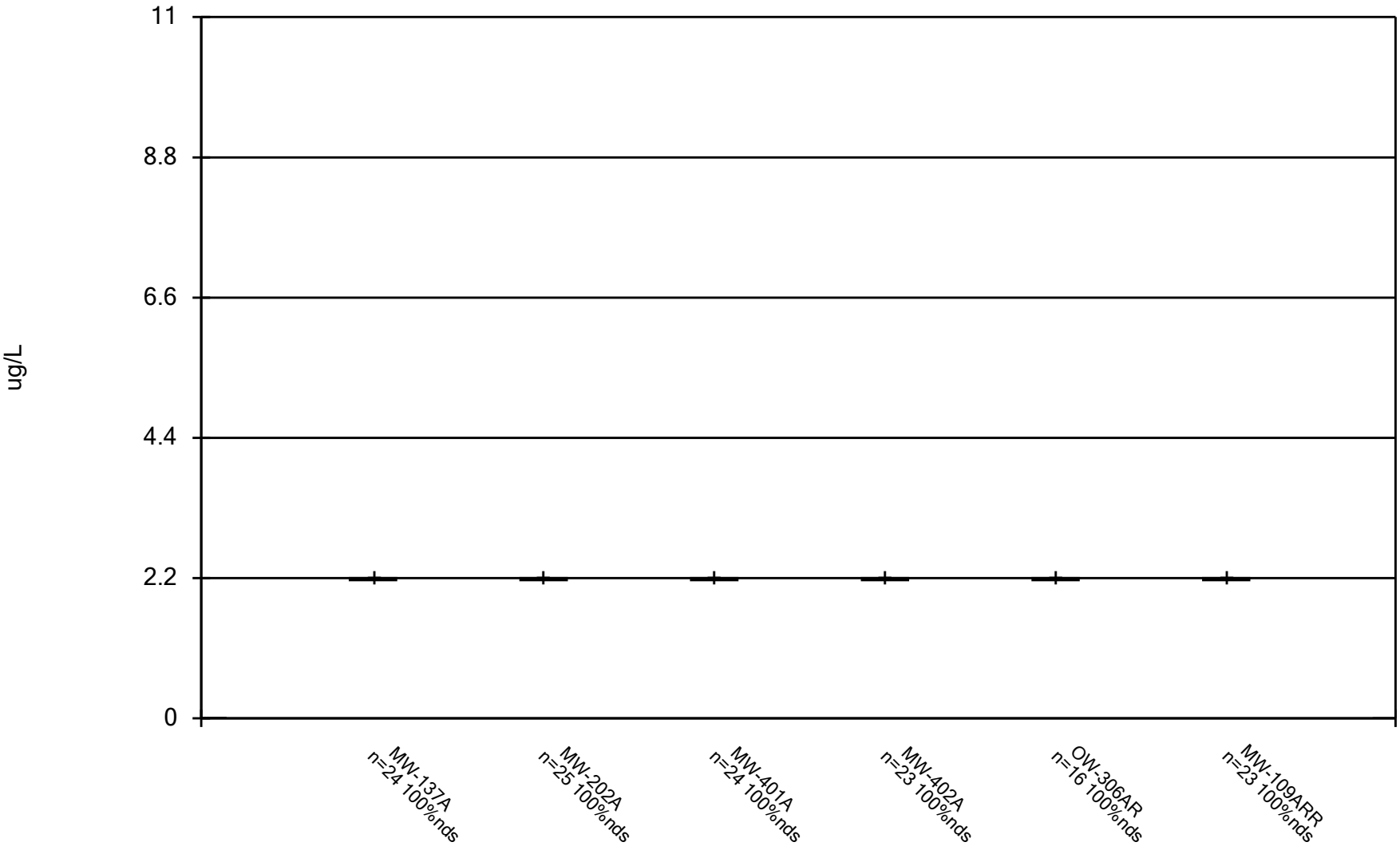


Constituent: Acrylonitrile Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

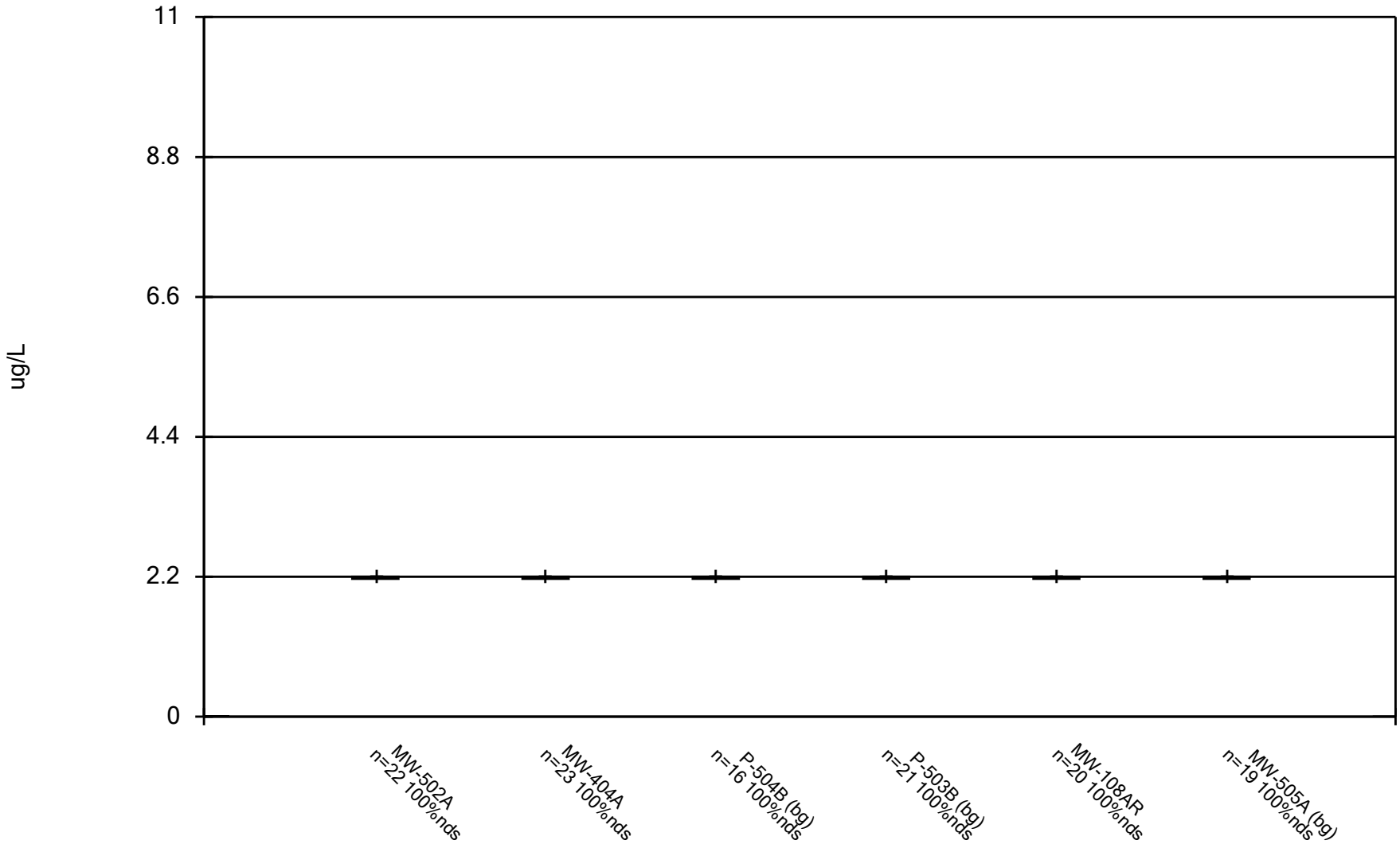


Constituent: Acrylonitrile Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

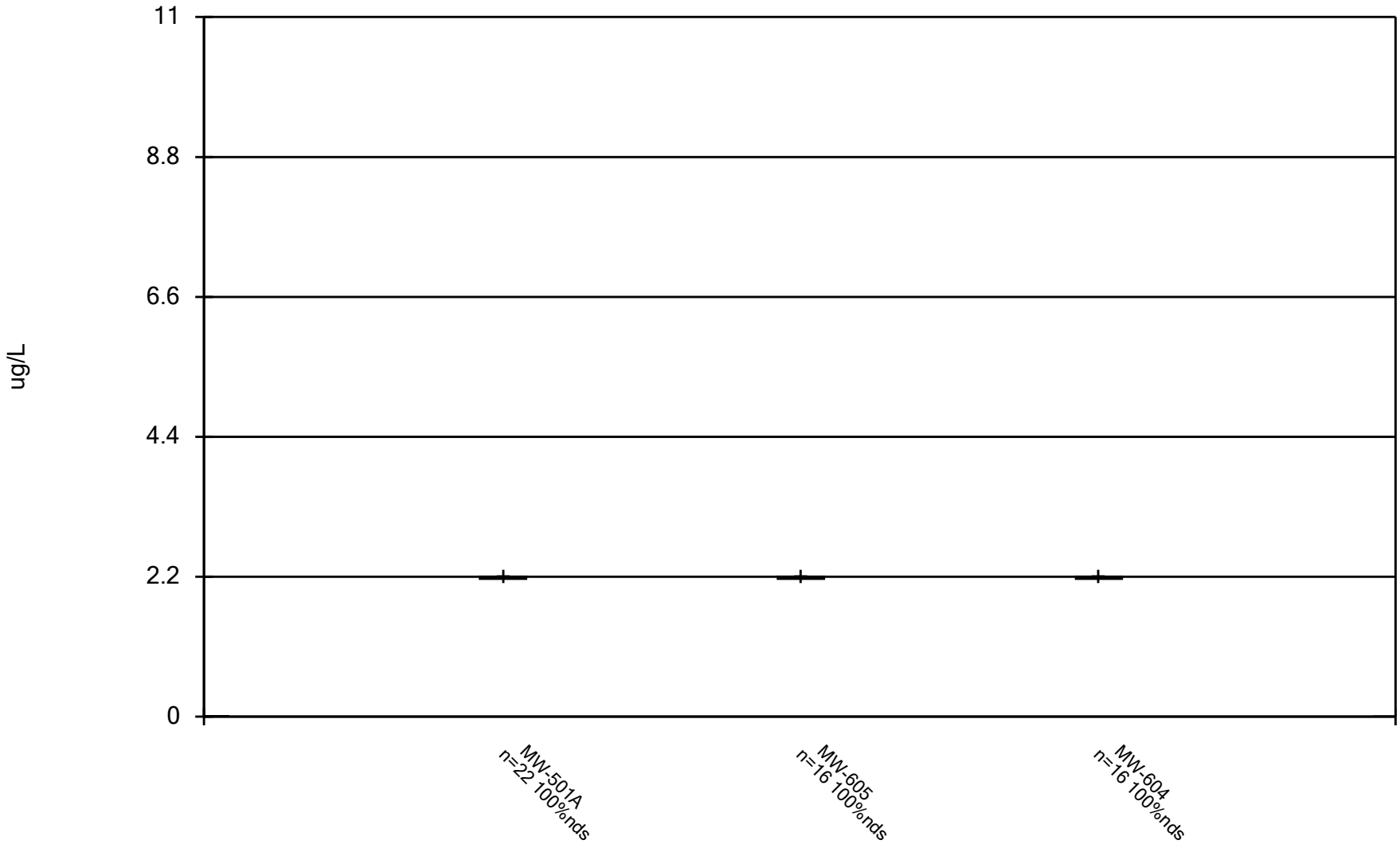


Constituent: Acrylonitrile Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

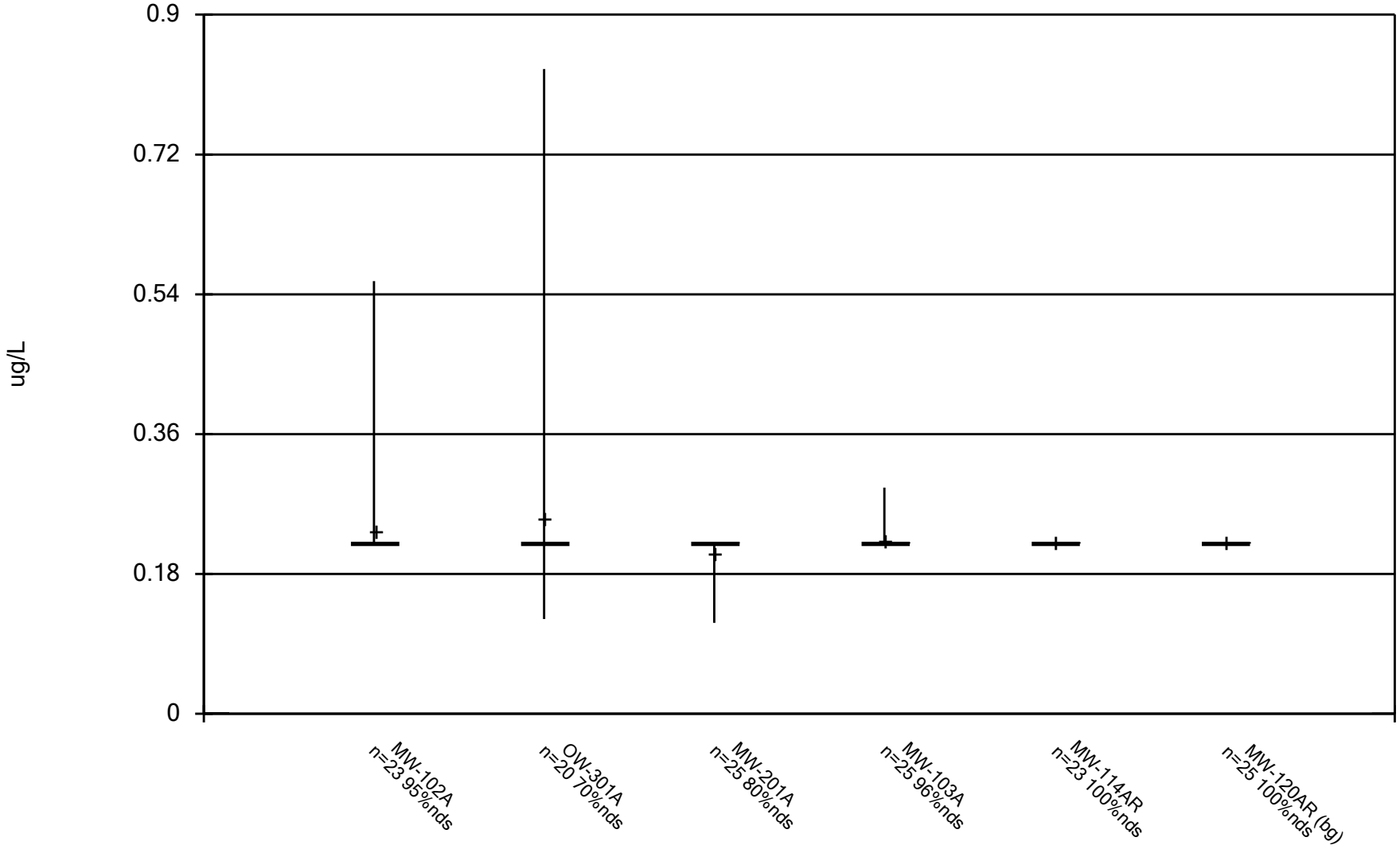
Box & Whiskers Plot



Constituent: Acrylonitrile Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

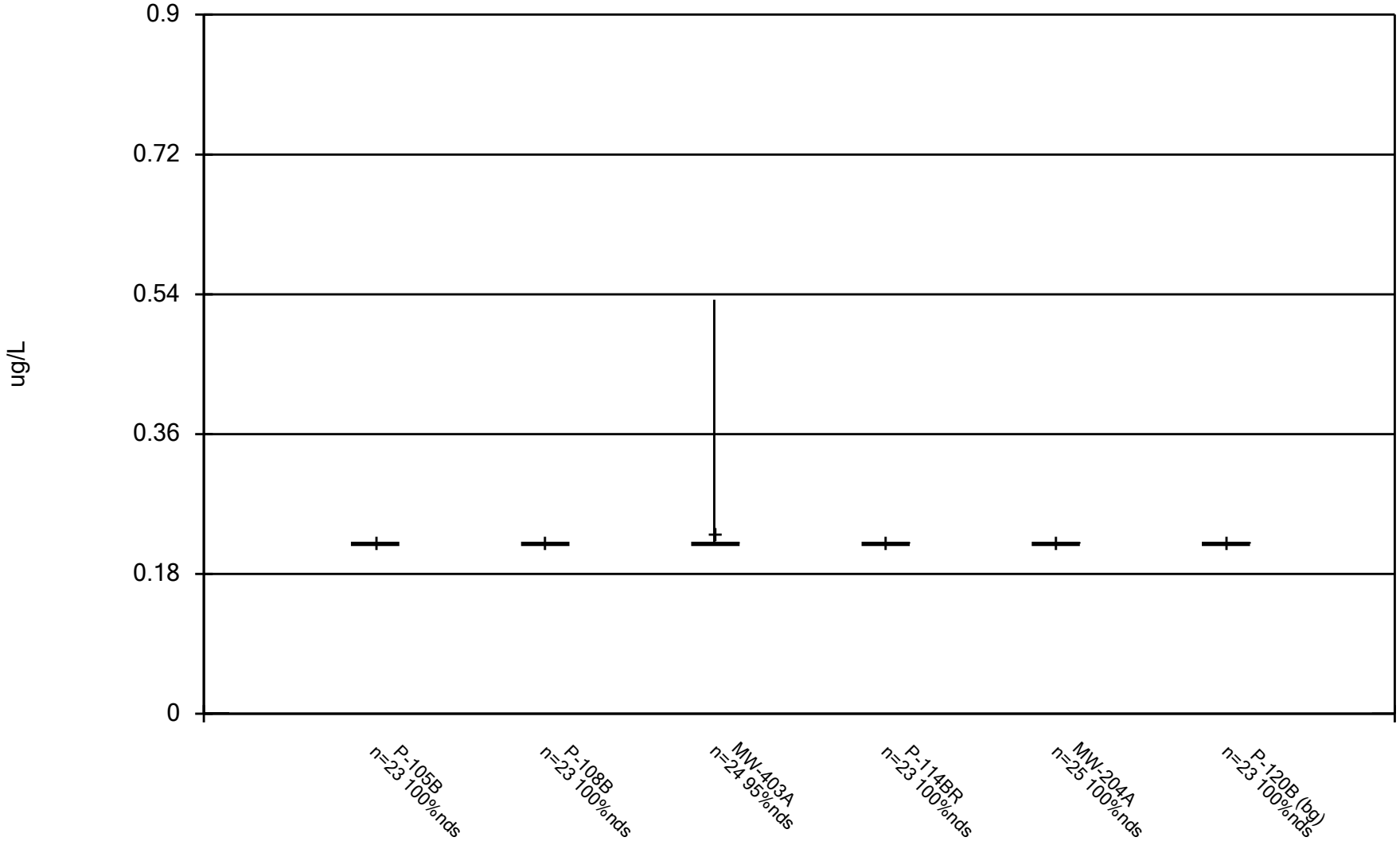
Box & Whiskers Plot



Constituent: Benzene Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

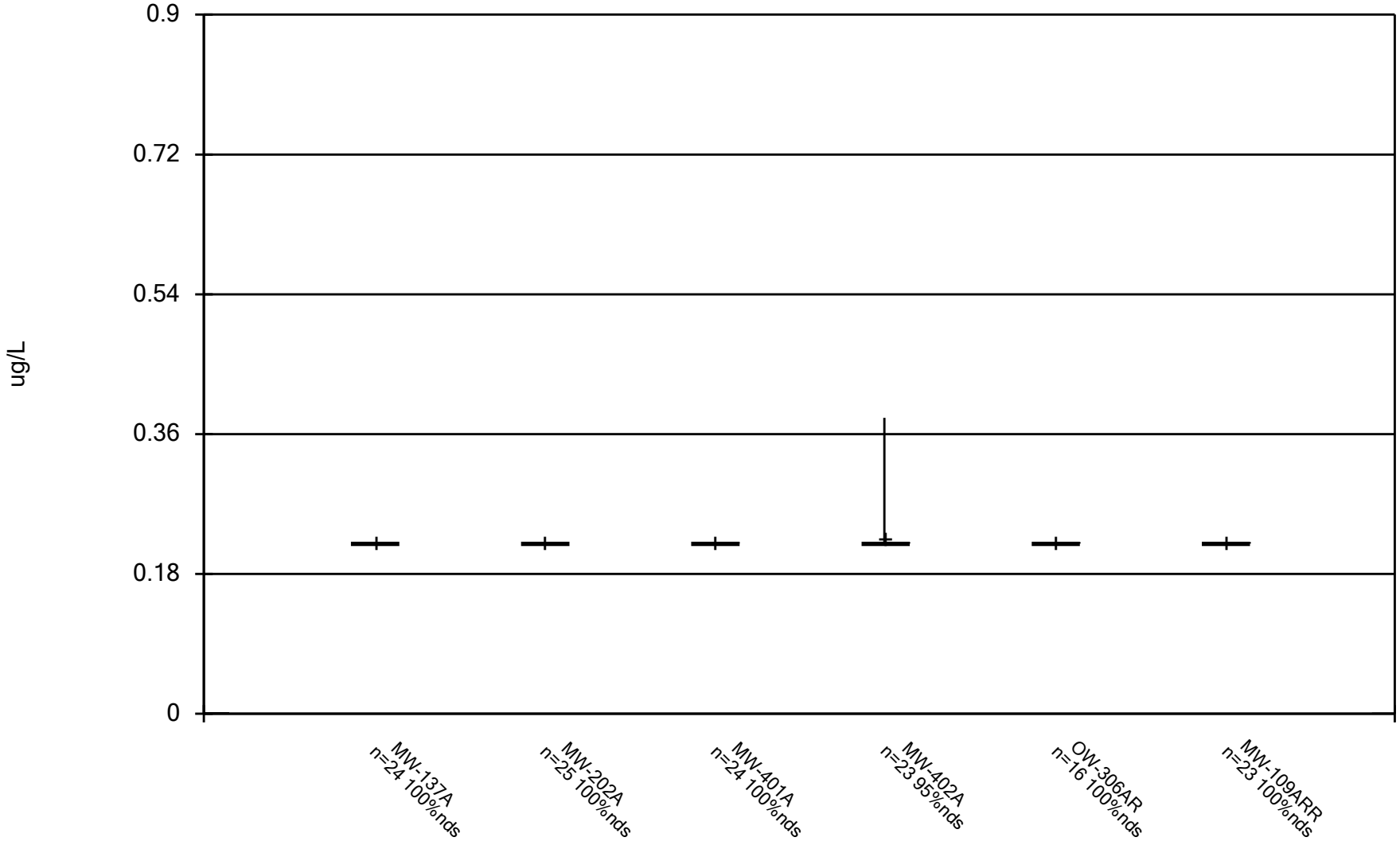
Box & Whiskers Plot



Constituent: Benzene Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

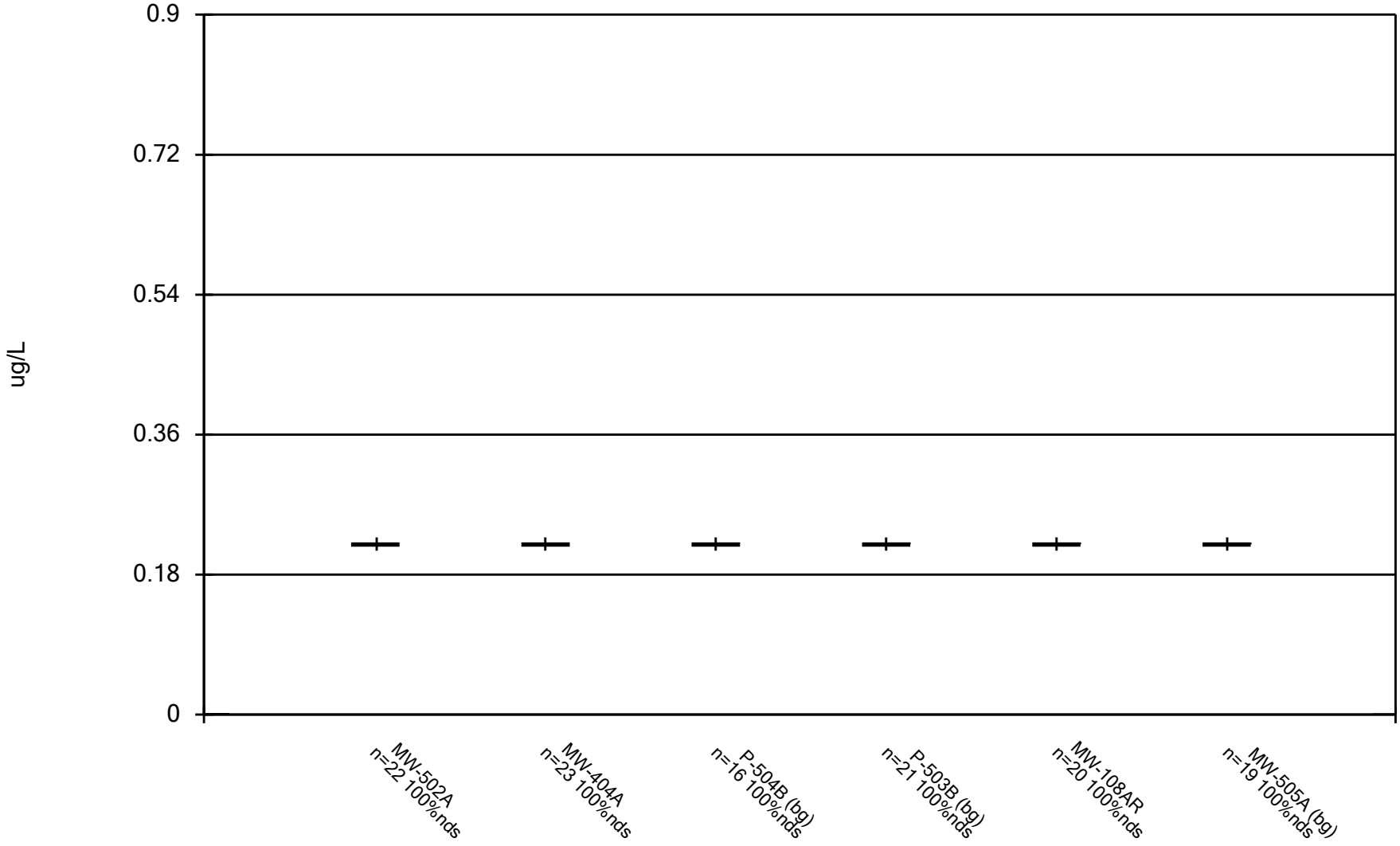
Box & Whiskers Plot



Constituent: Benzene Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

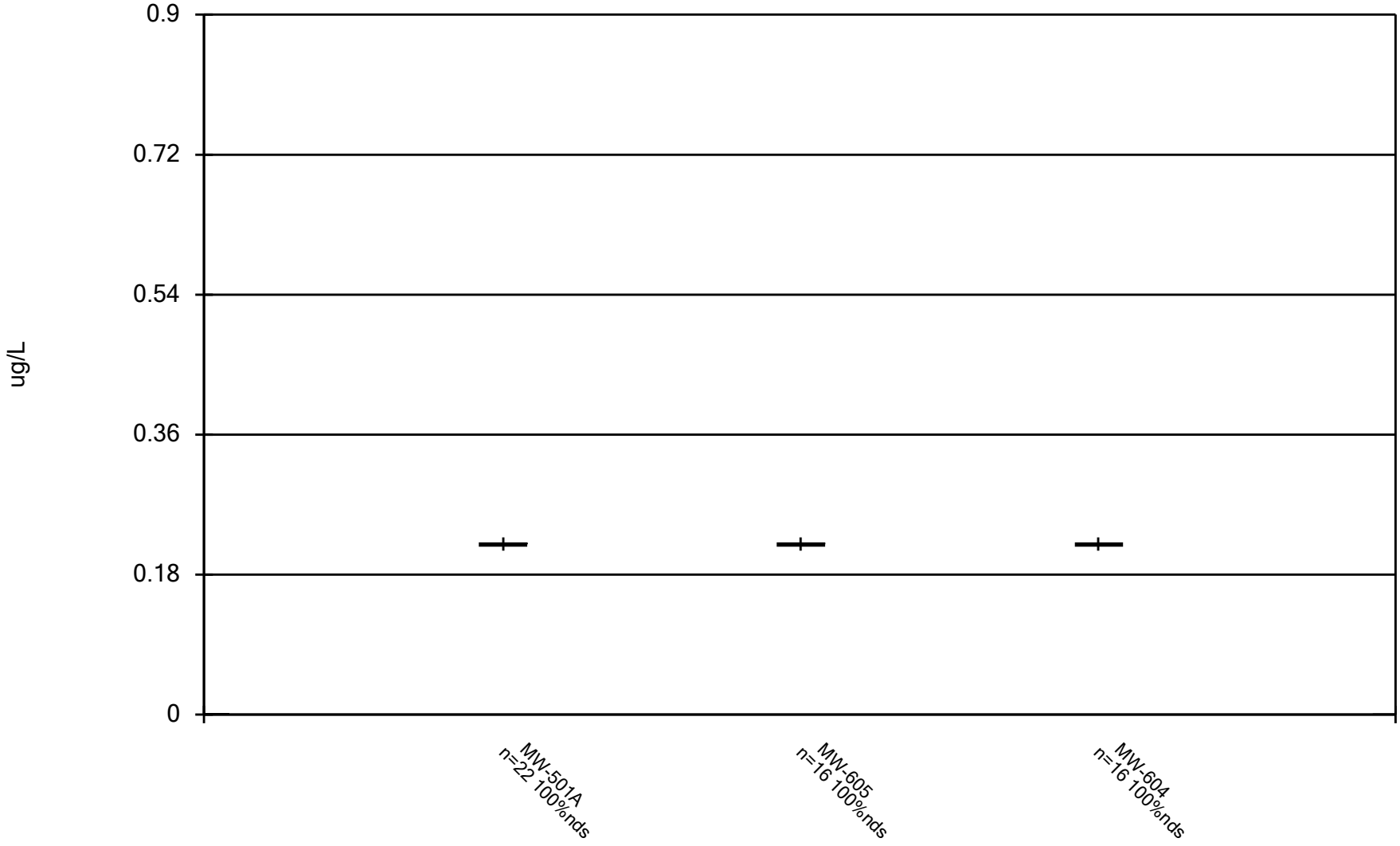
Box & Whiskers Plot



Constituent: Benzene Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

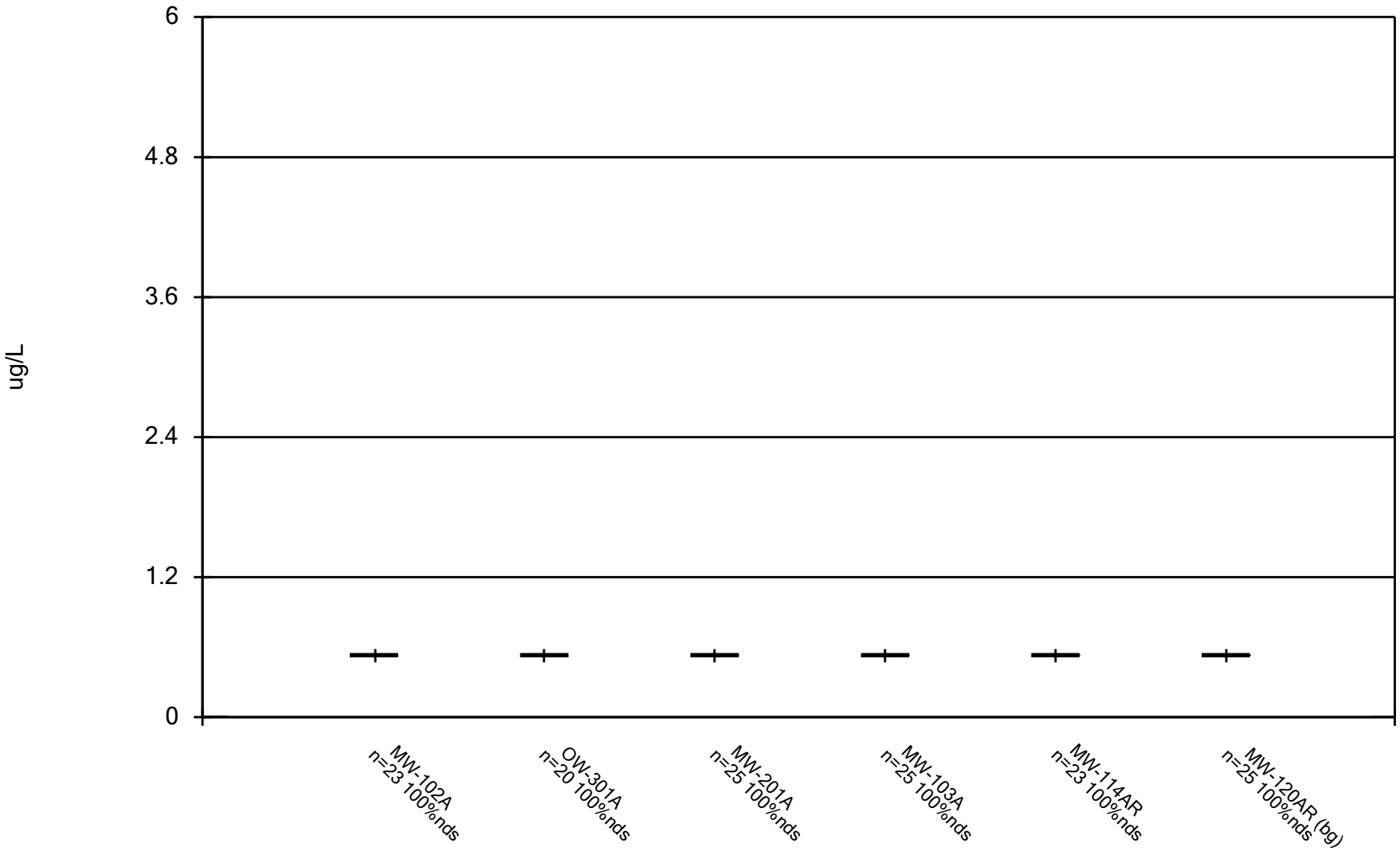
Box & Whiskers Plot



Constituent: Benzene Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

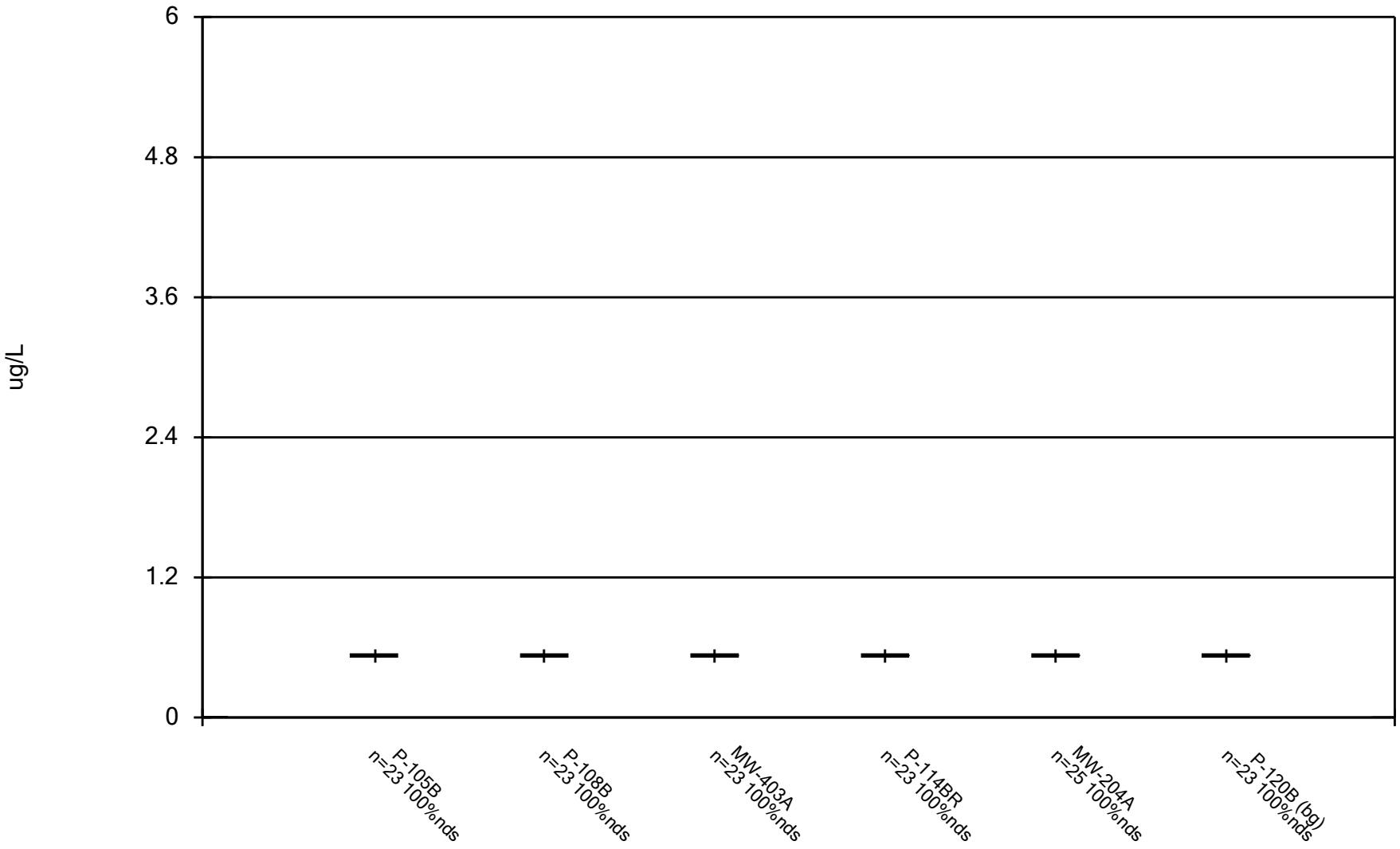
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Bromochloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

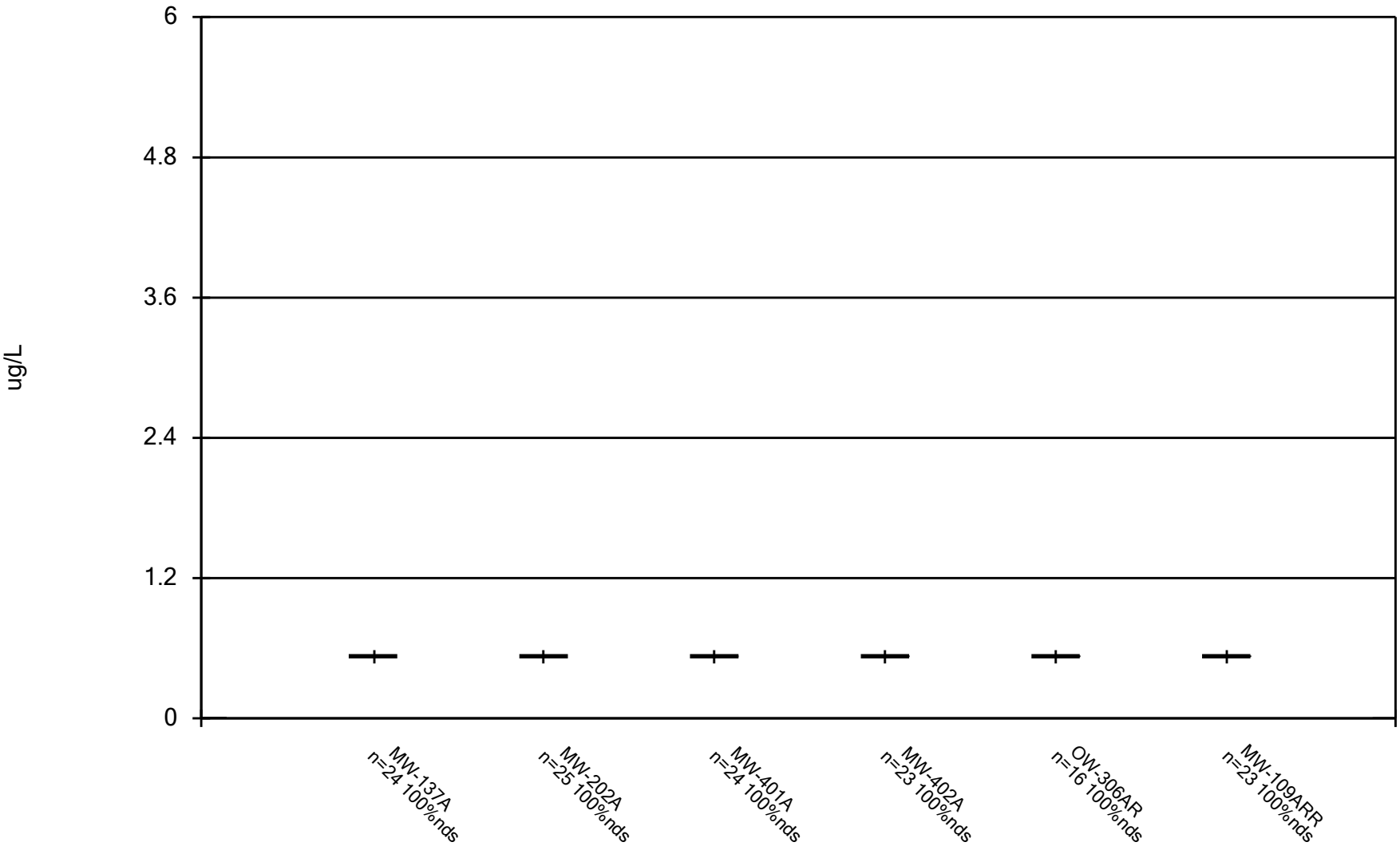
Box & Whiskers Plot



Constituent: Bromochloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

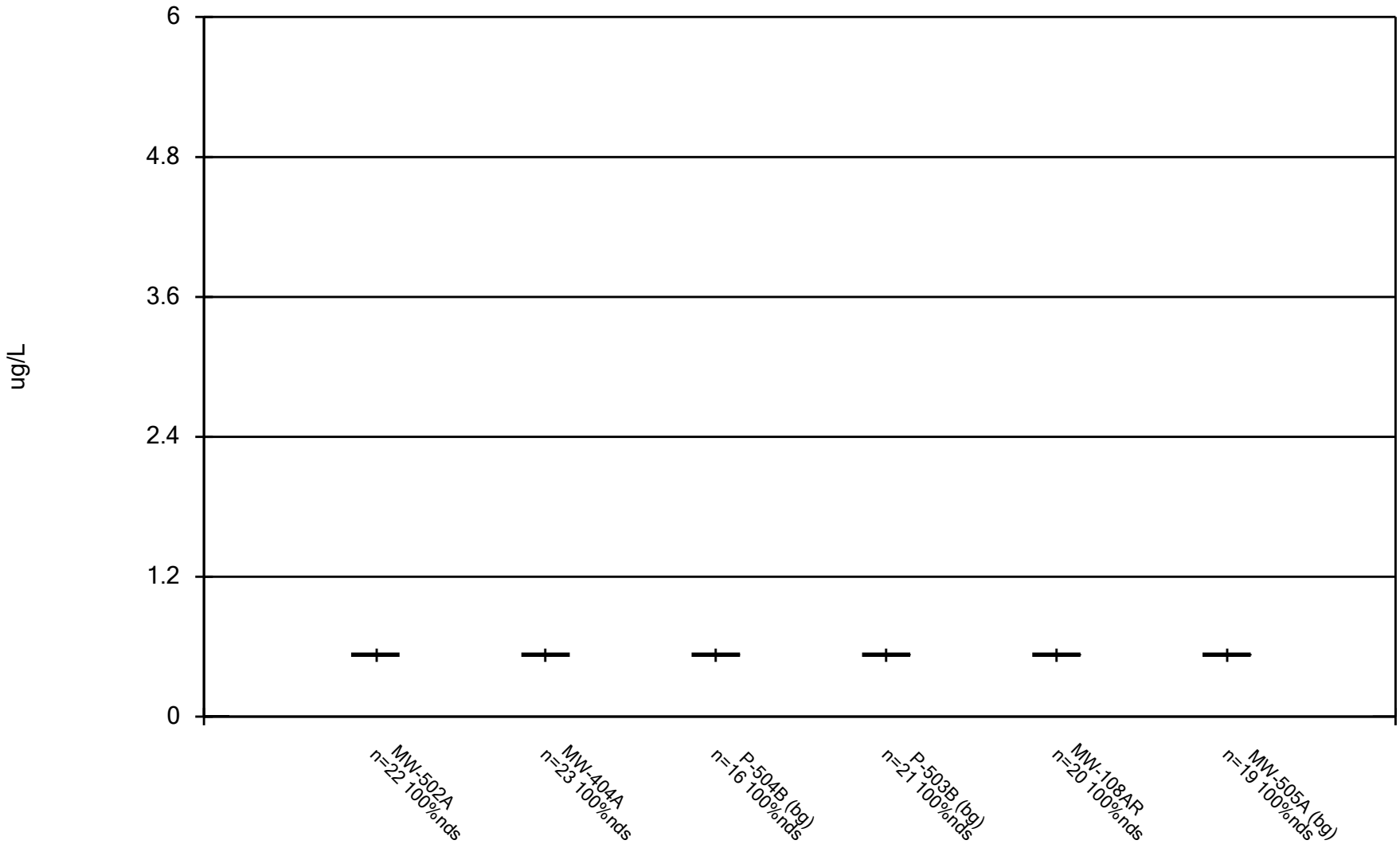
Box & Whiskers Plot



Constituent: Bromochloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

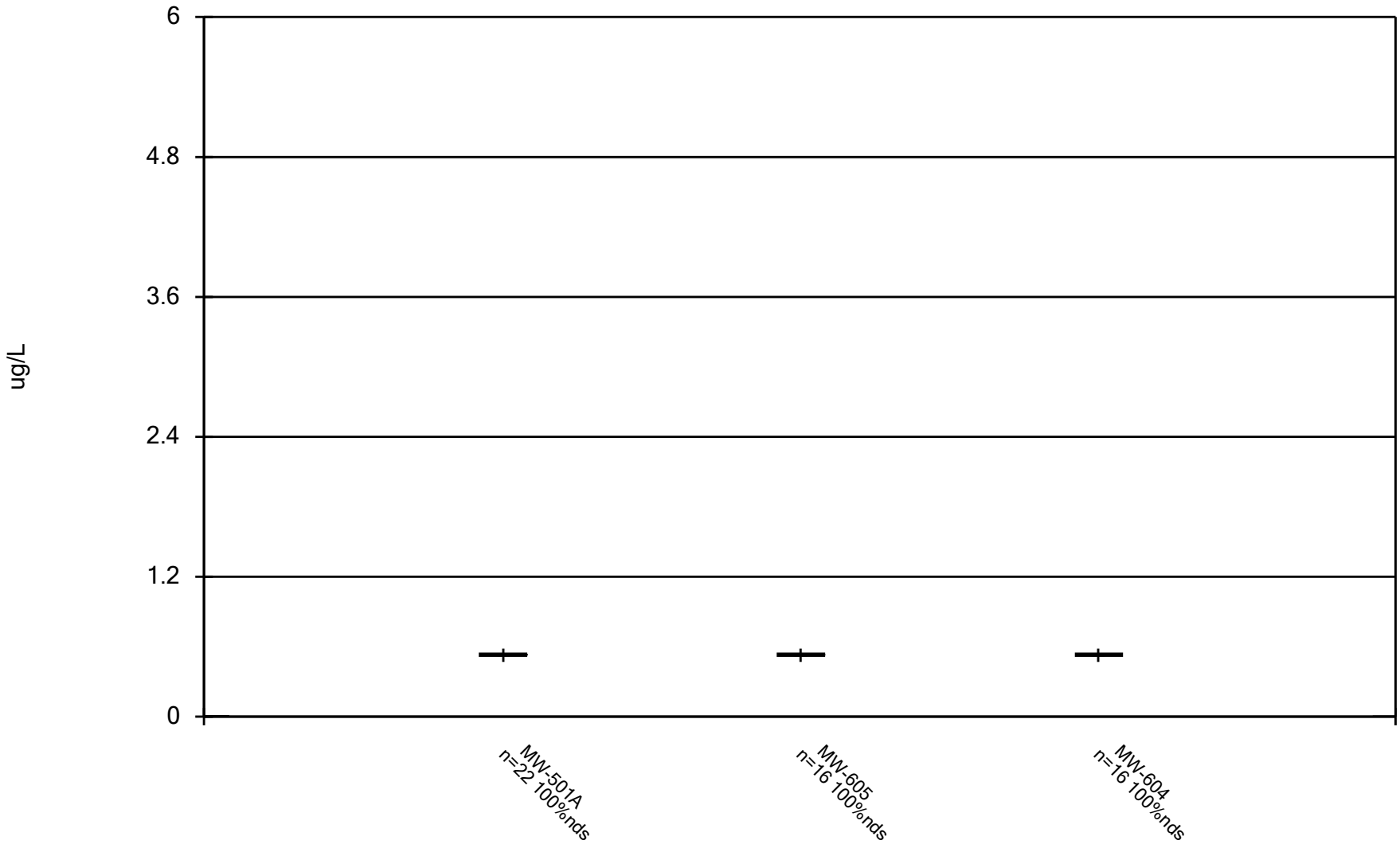
Box & Whiskers Plot



Constituent: Bromochloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

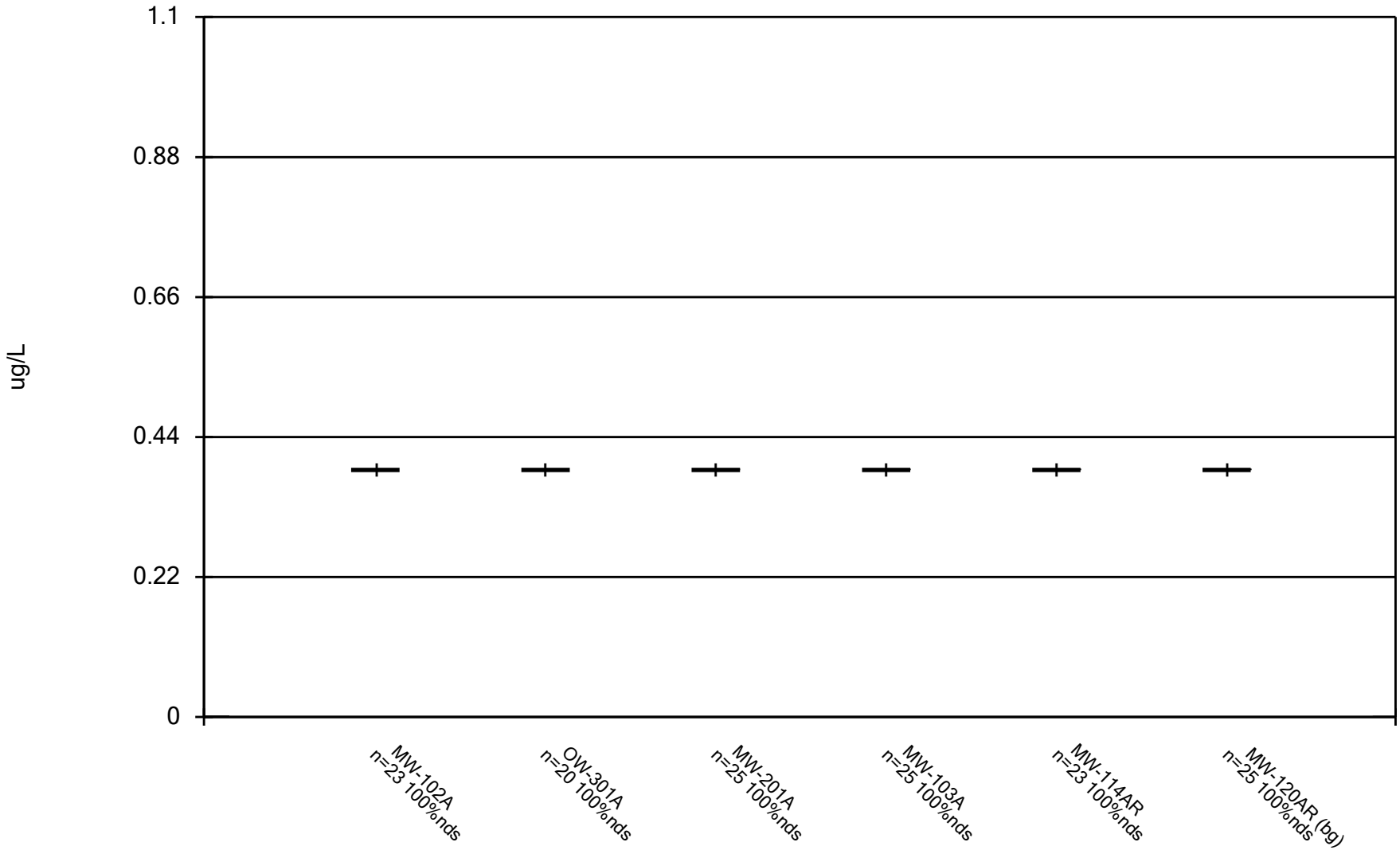
Box & Whiskers Plot



Constituent: Bromochloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

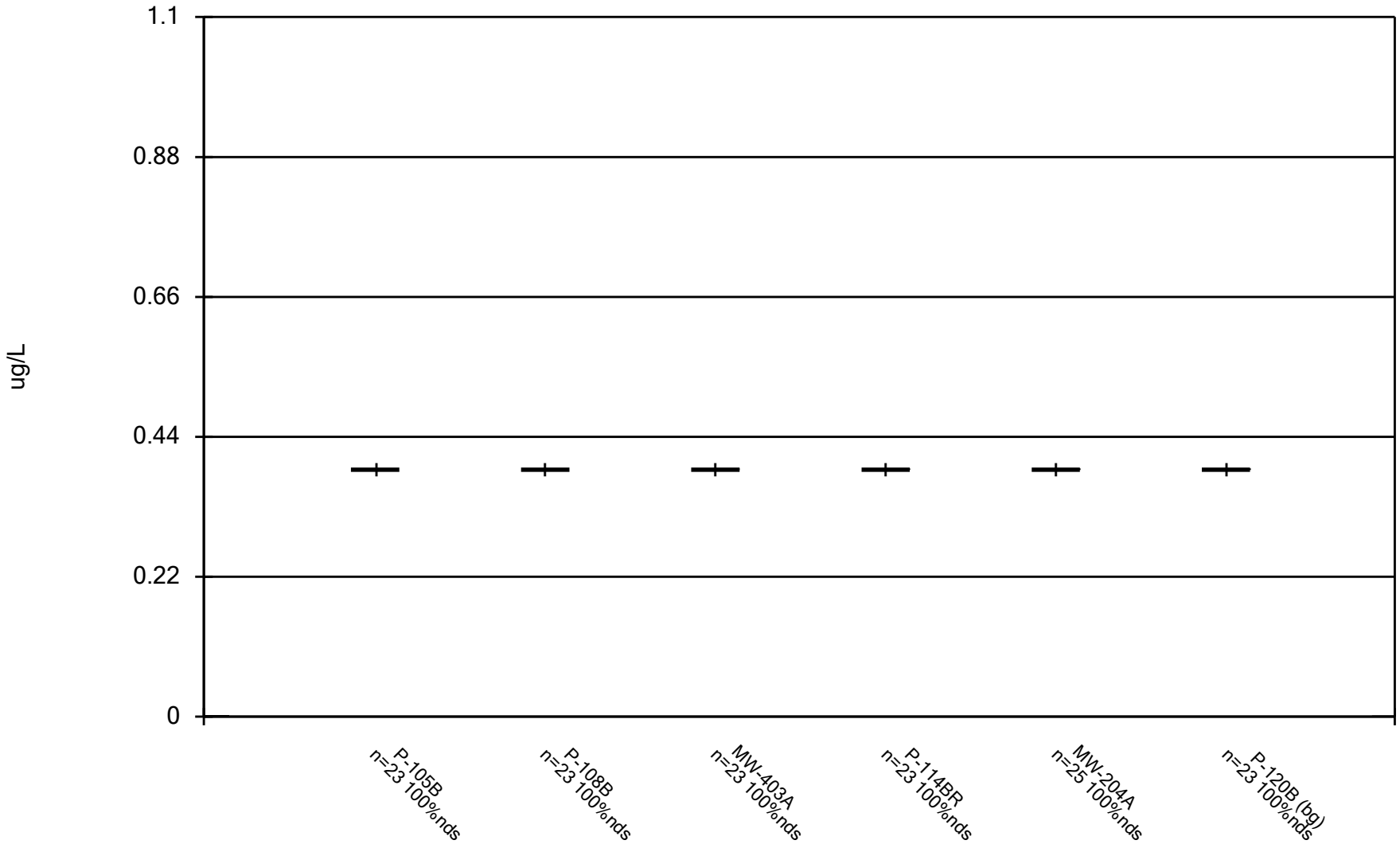


Constituent: Bromodichloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

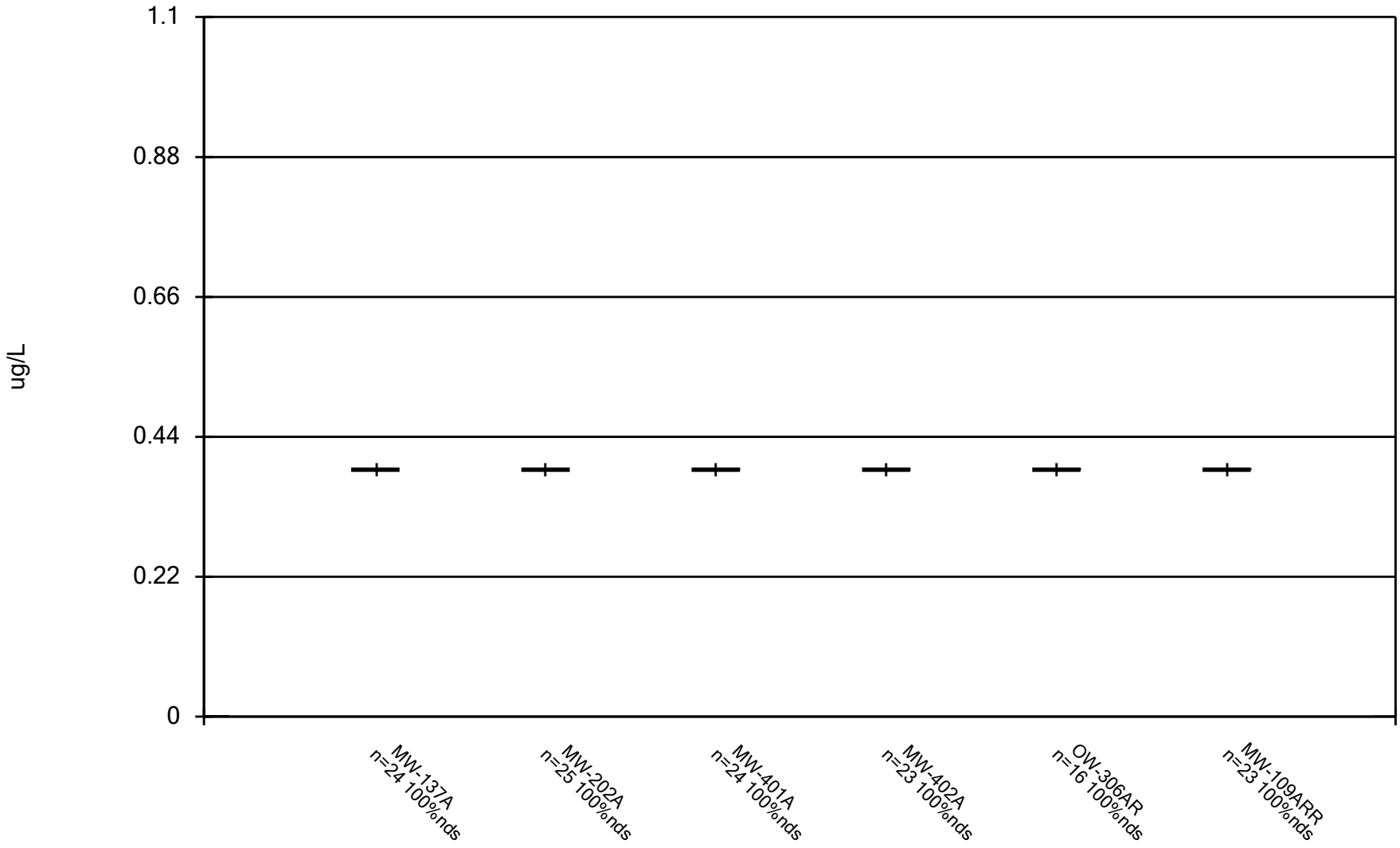
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Bromodichloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

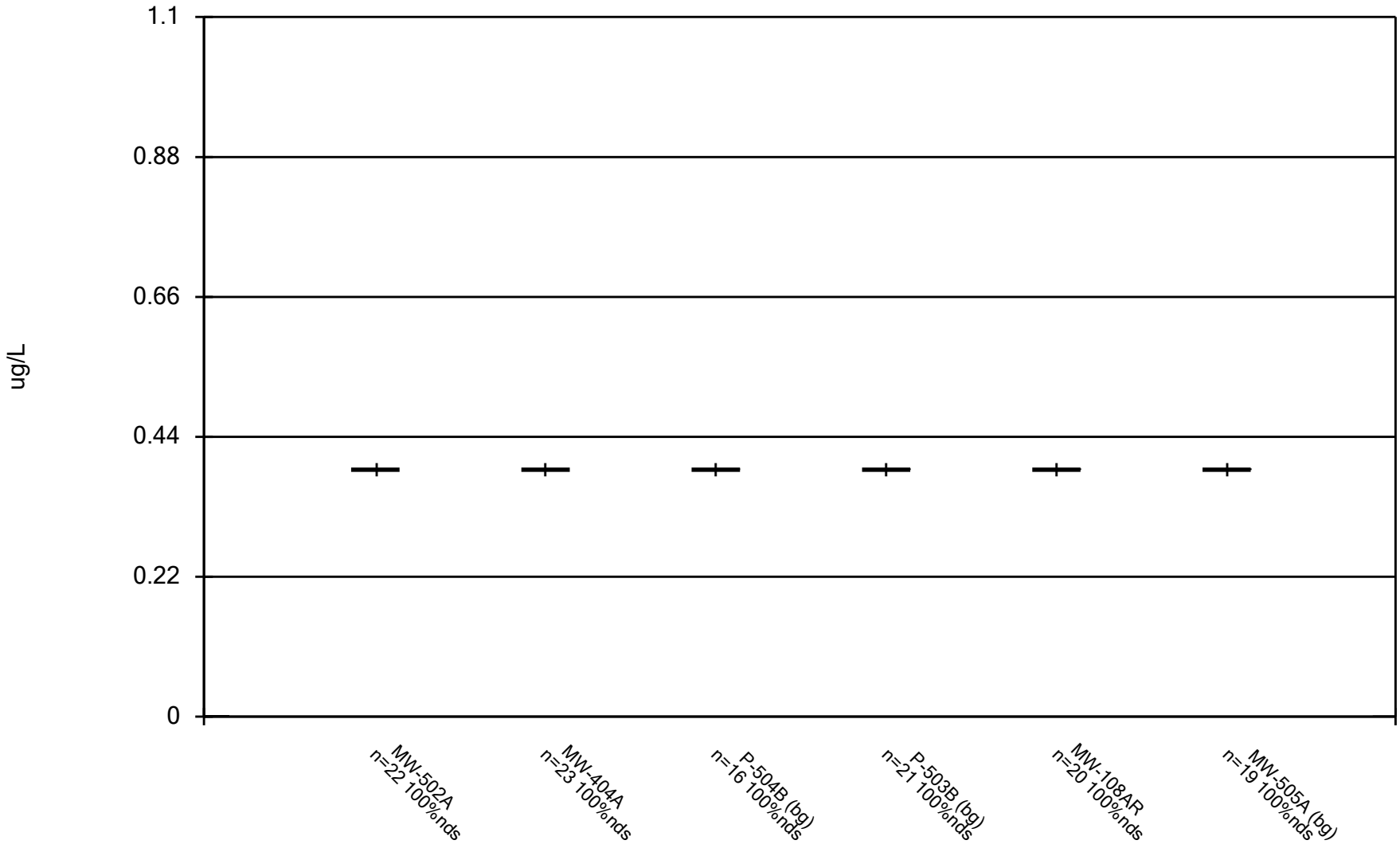
Box & Whiskers Plot



Constituent: Bromodichloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

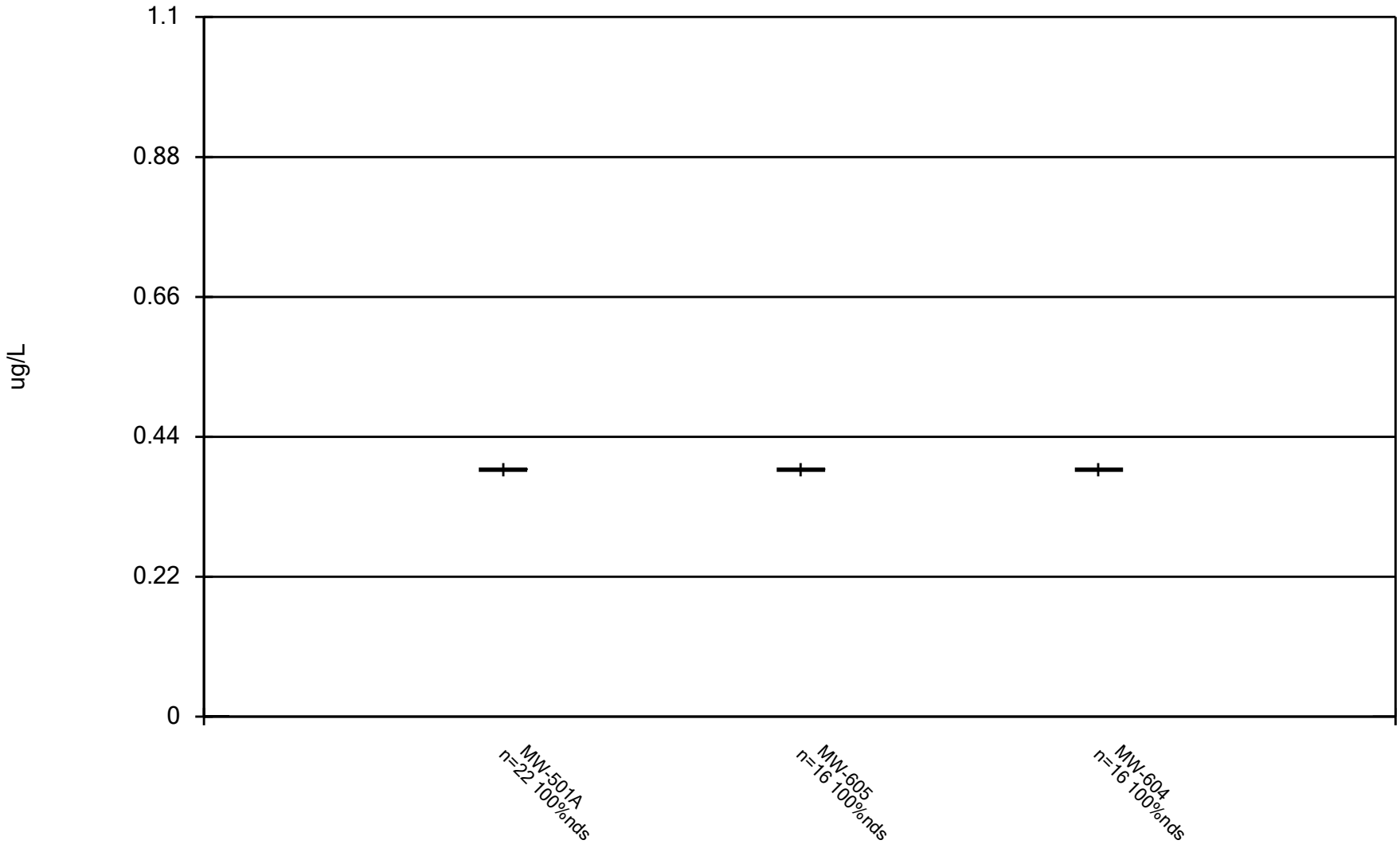
Box & Whiskers Plot



Constituent: Bromodichloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

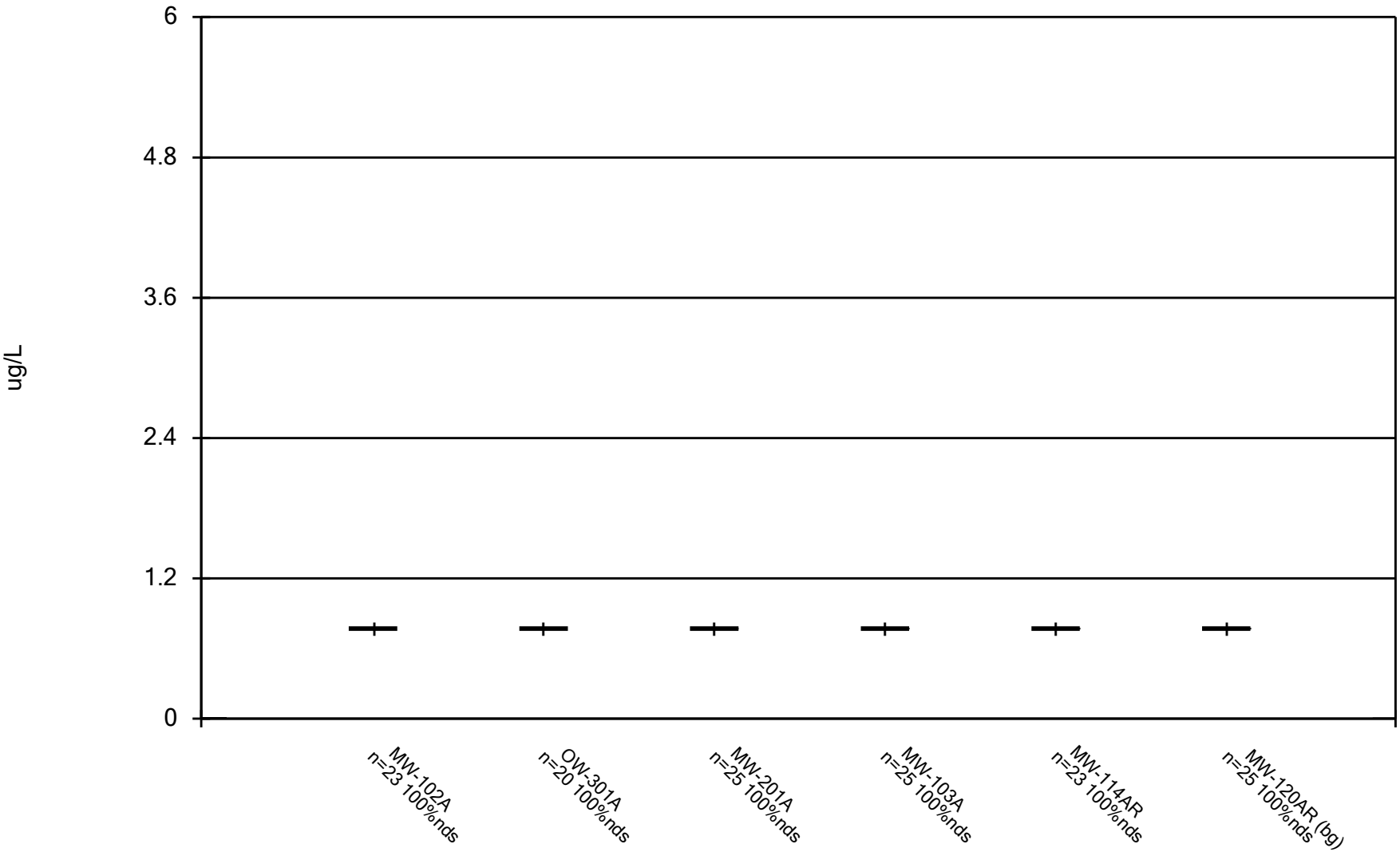
Box & Whiskers Plot



Constituent: Bromodichloromethane Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

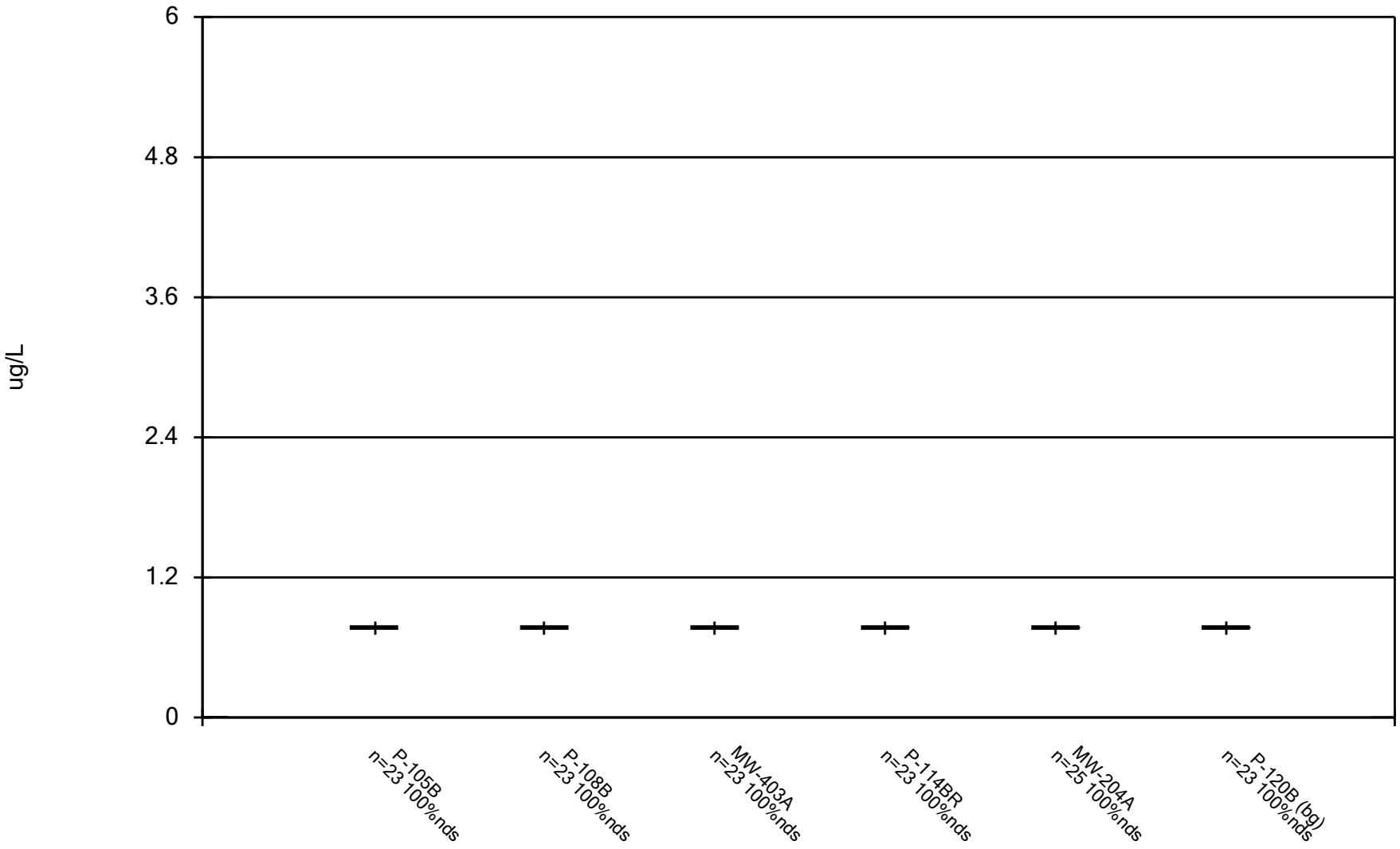
Box & Whiskers Plot



Constituent: Bromoform Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

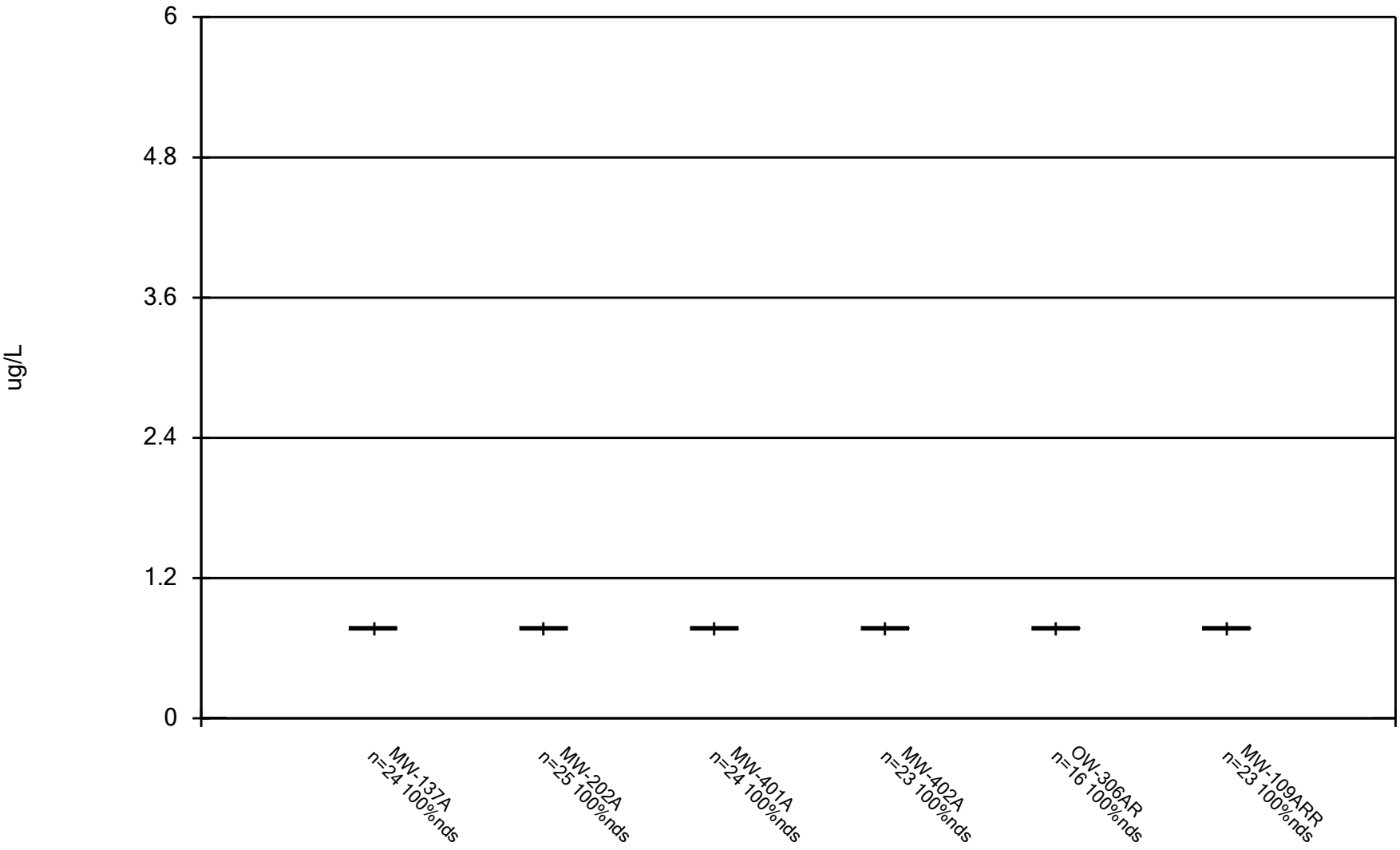
Box & Whiskers Plot



Constituent: Bromoform Analysis Run 2/26/2026 3:07 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

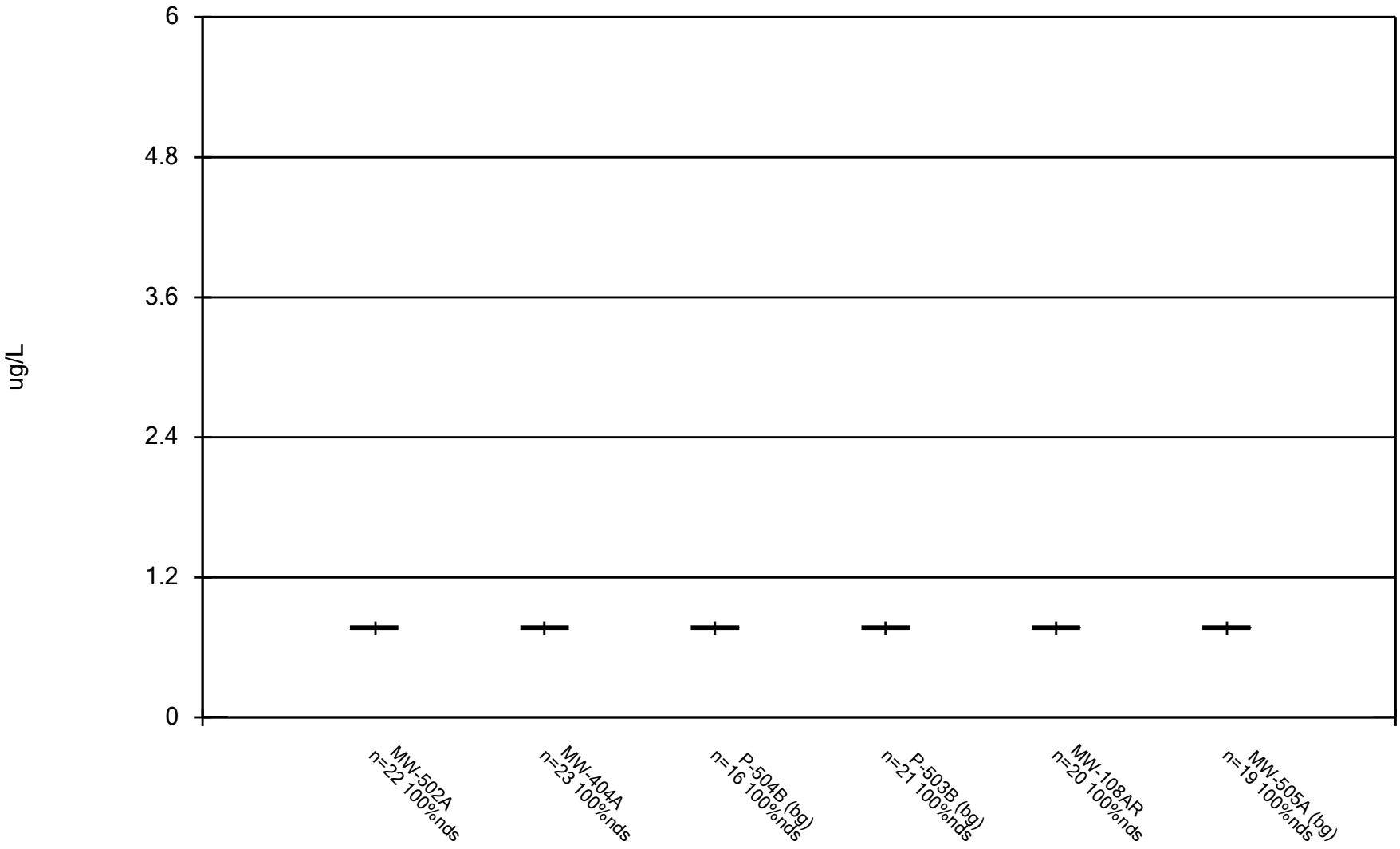
Box & Whiskers Plot



Constituent: Bromoform Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

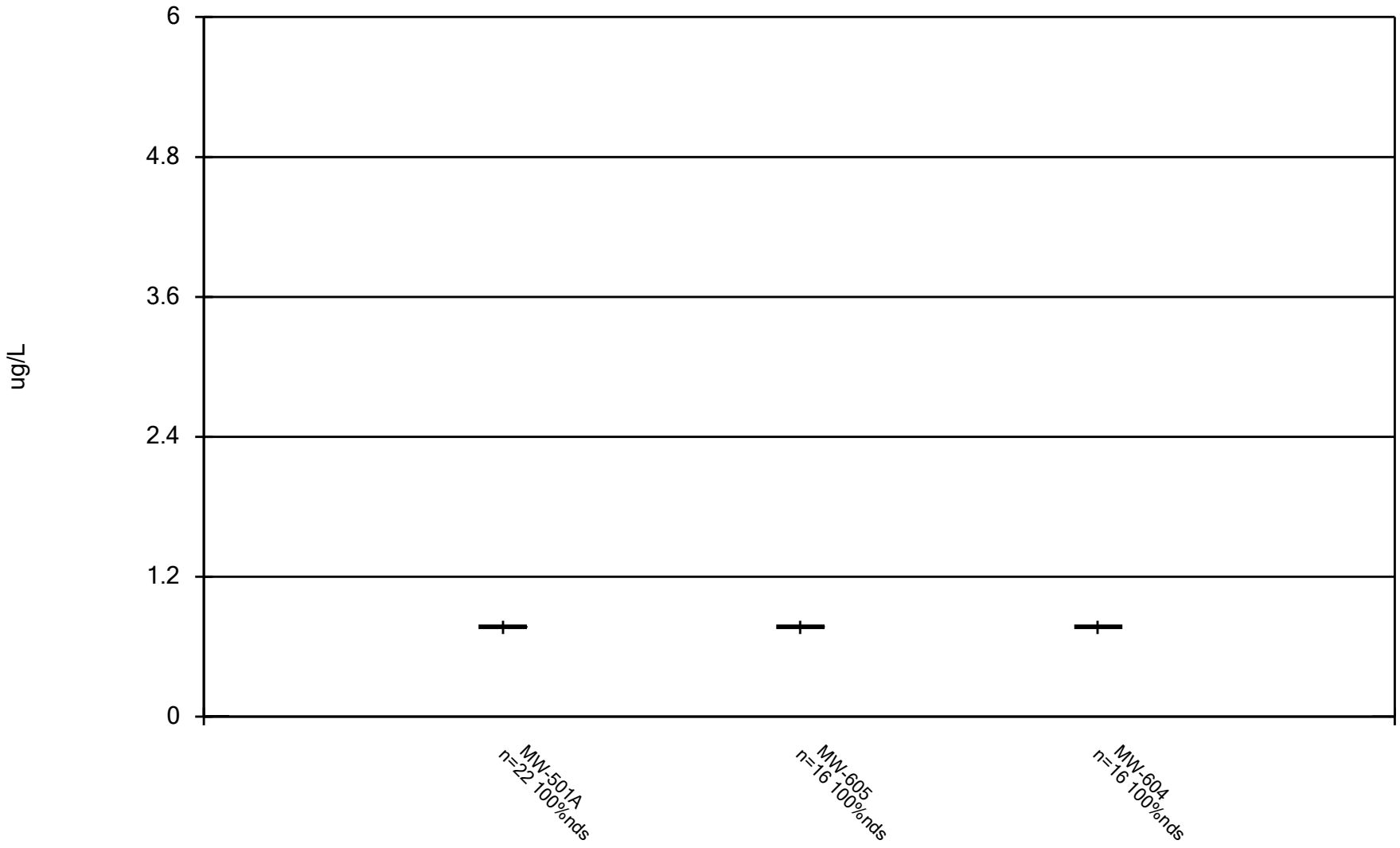
Box & Whiskers Plot



Constituent: Bromoform Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

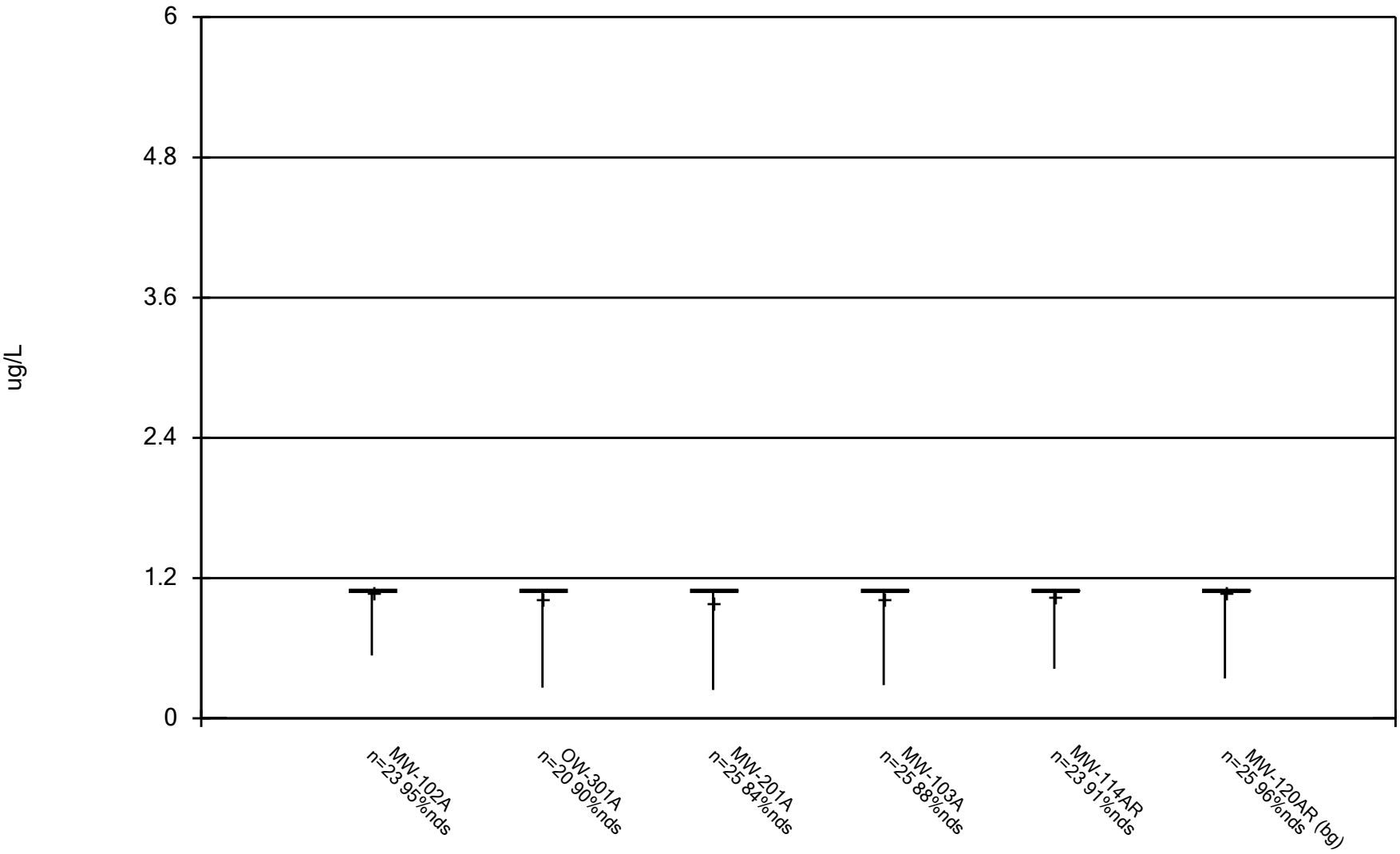
Box & Whiskers Plot



Constituent: Bromoform Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

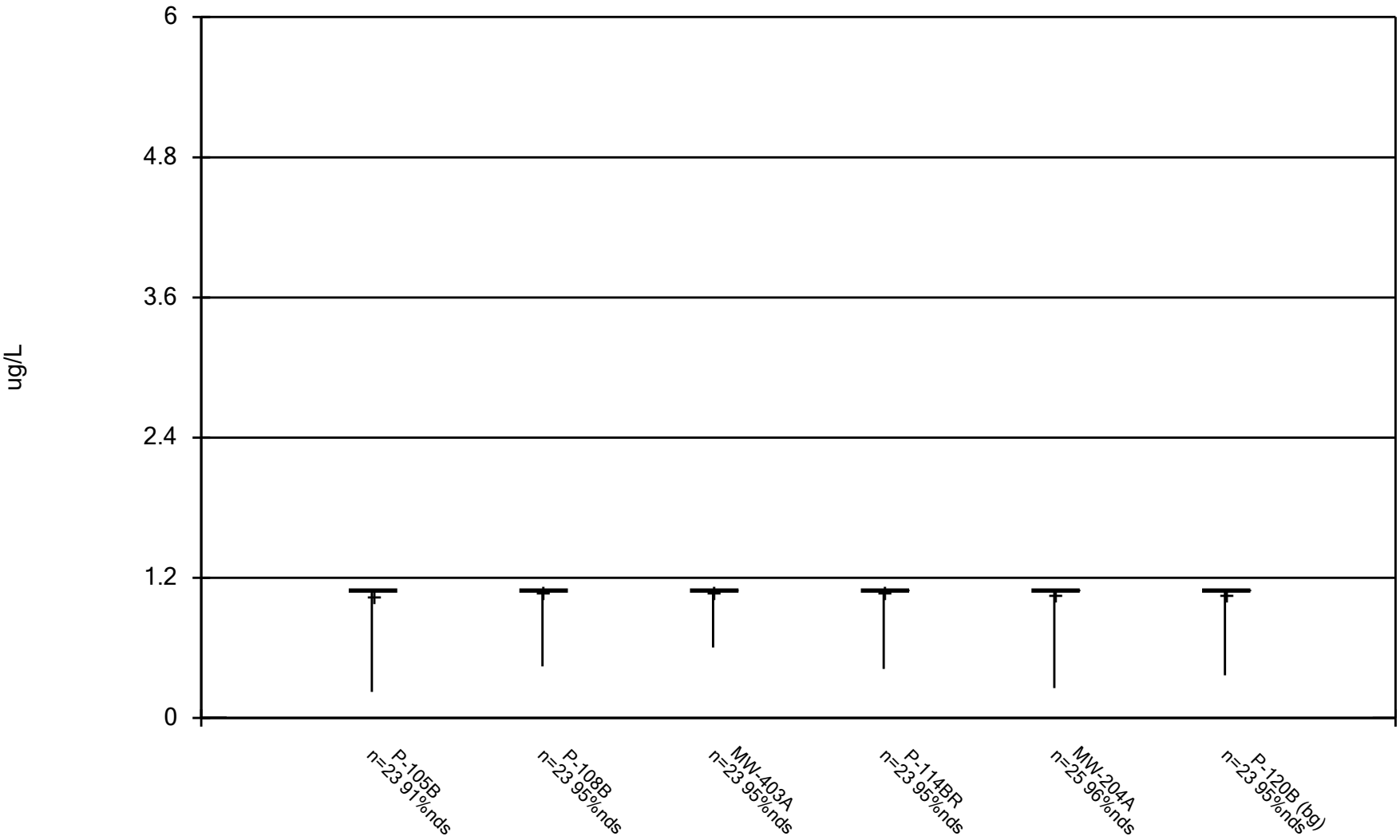
Box & Whiskers Plot



Constituent: Bromomethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

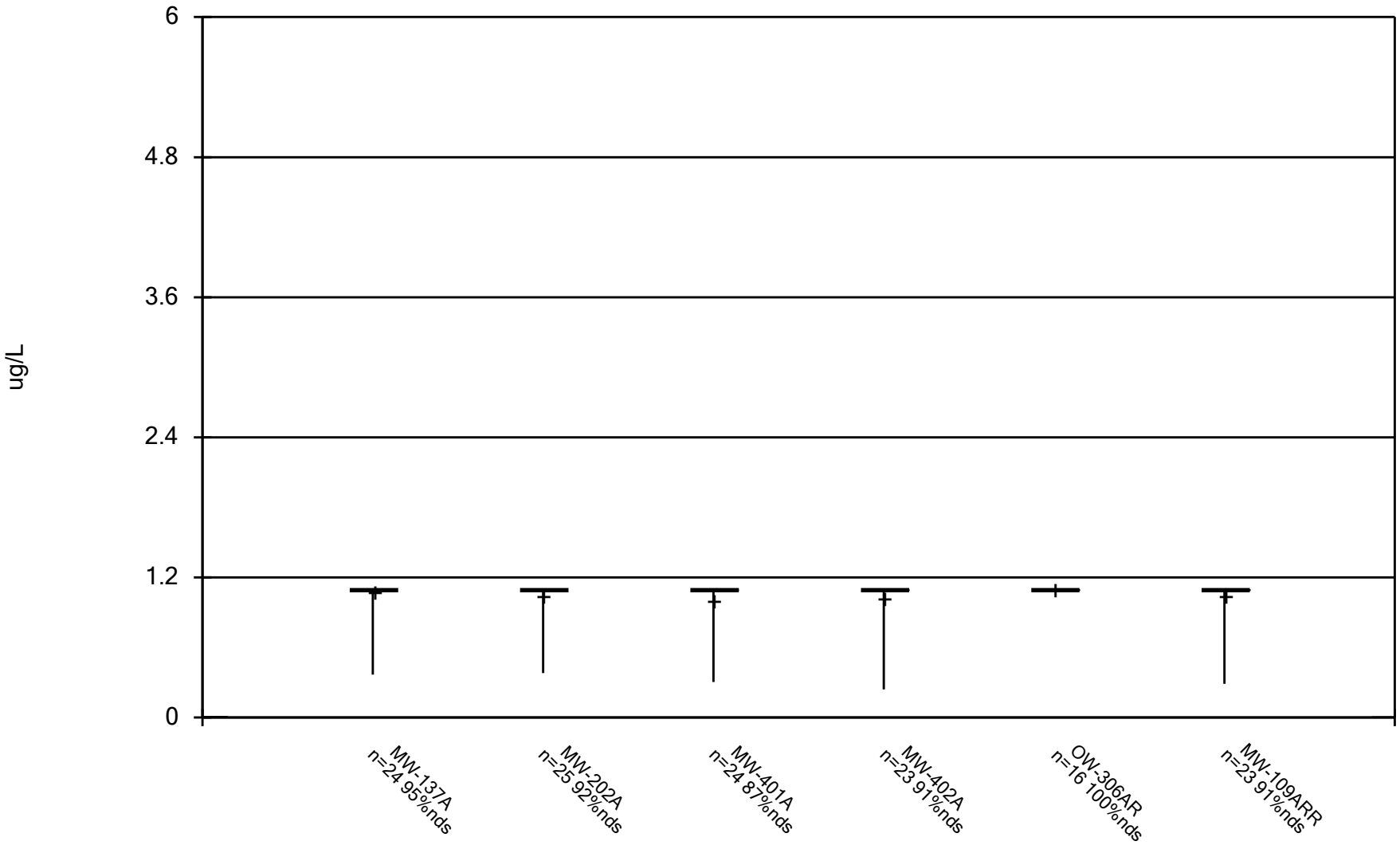
Box & Whiskers Plot



Constituent: Bromomethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

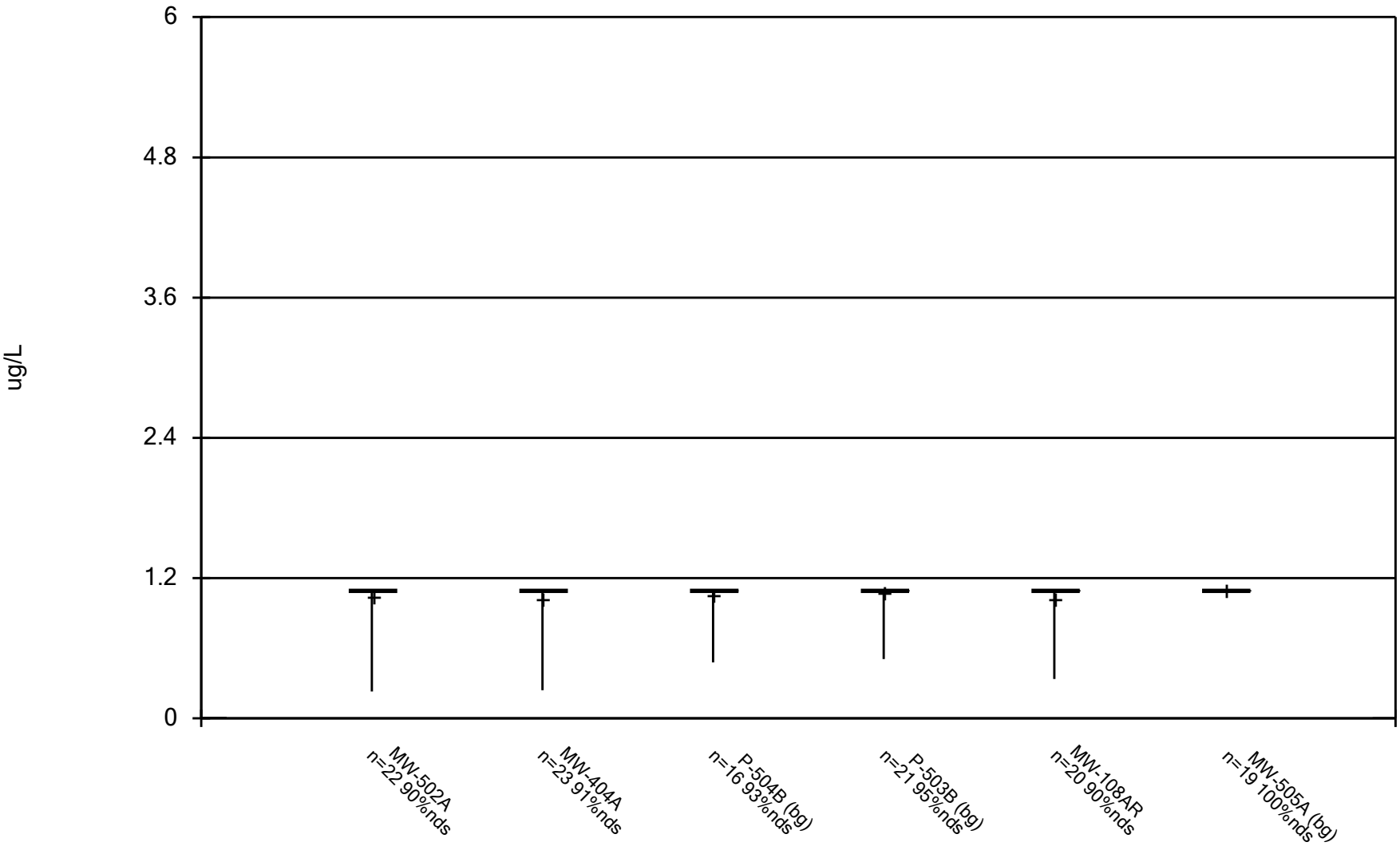
Box & Whiskers Plot



Constituent: Bromomethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

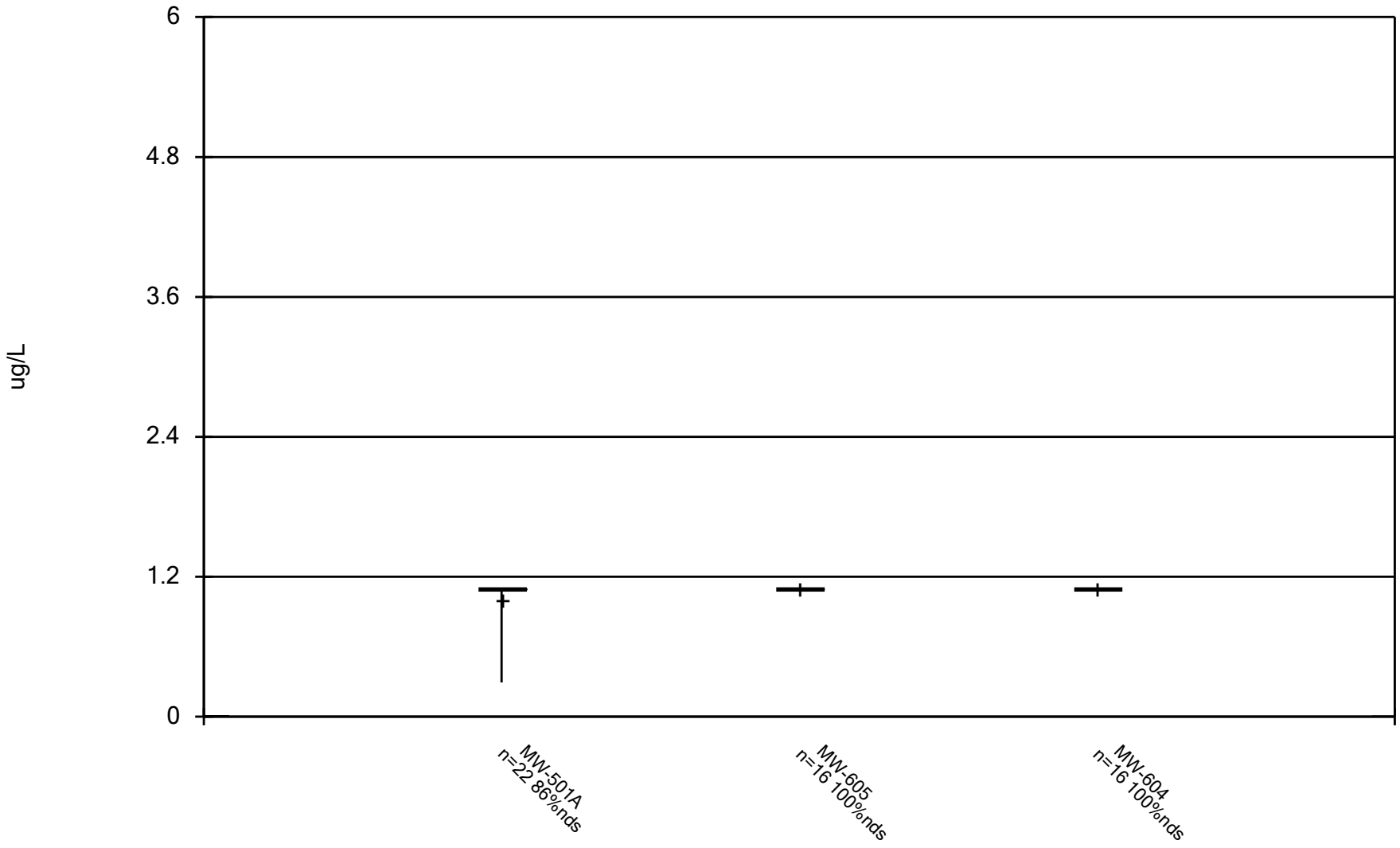
Box & Whiskers Plot



Constituent: Bromomethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

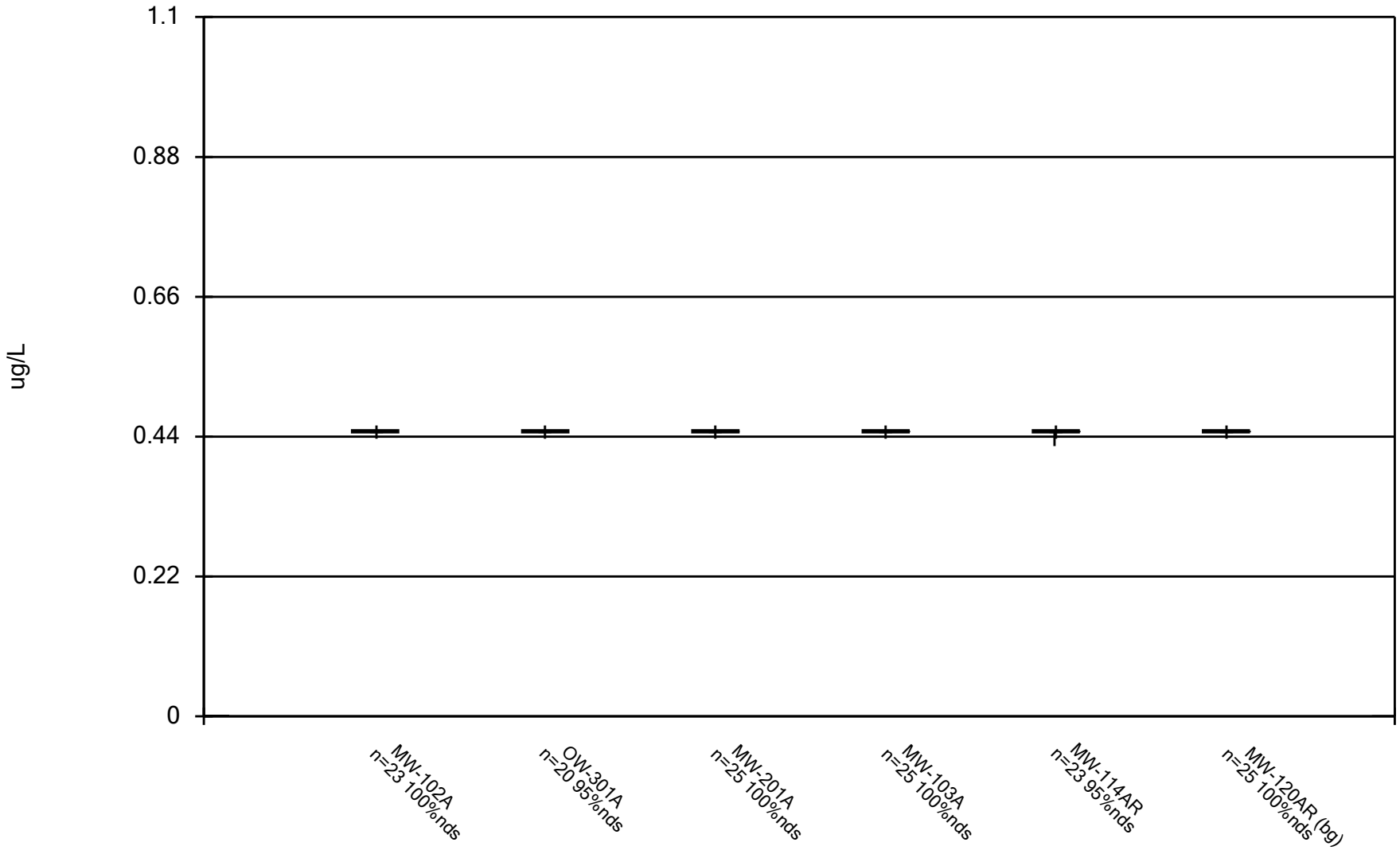
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Bromomethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

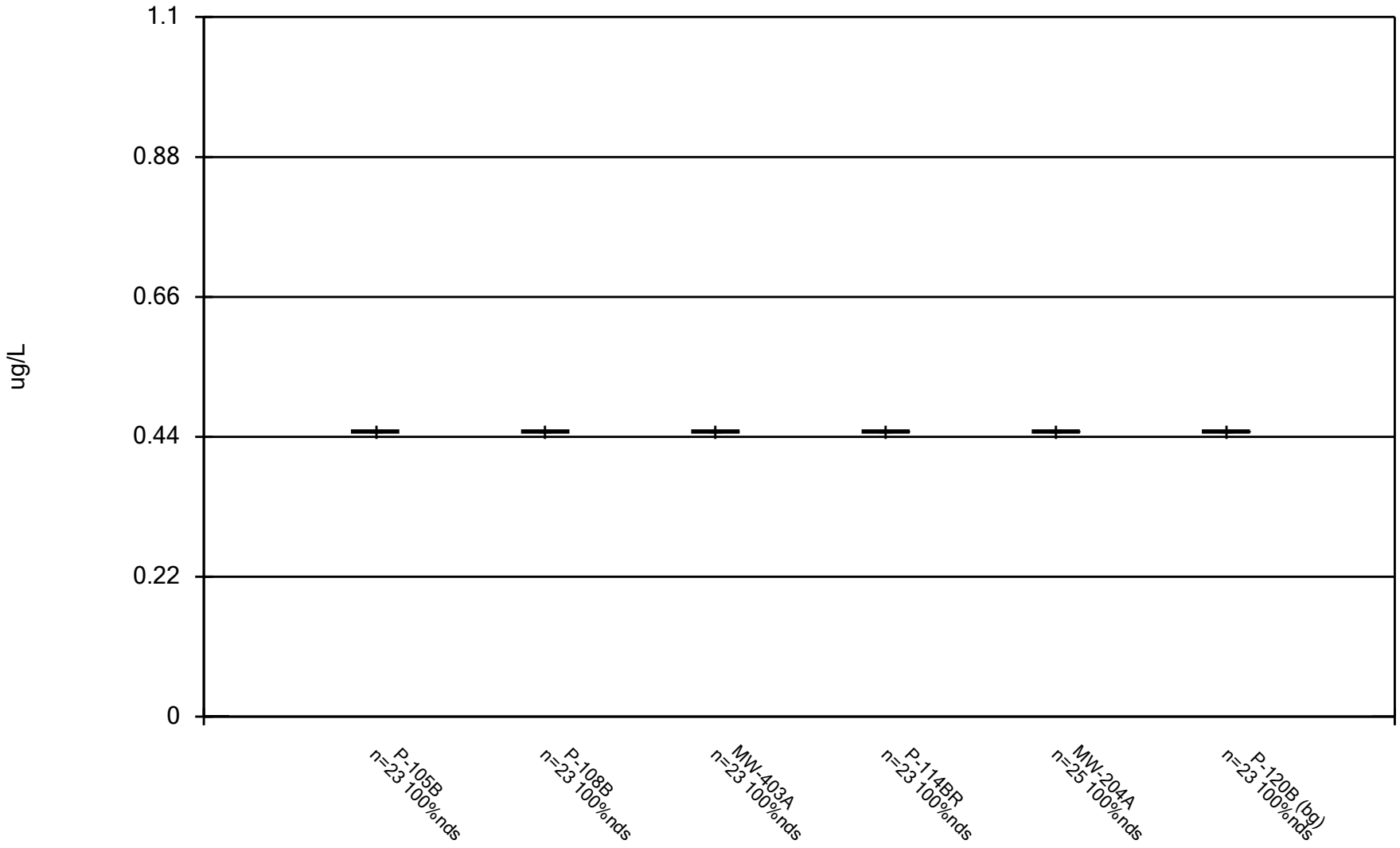
Box & Whiskers Plot



Constituent: Carbon disulfide Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA

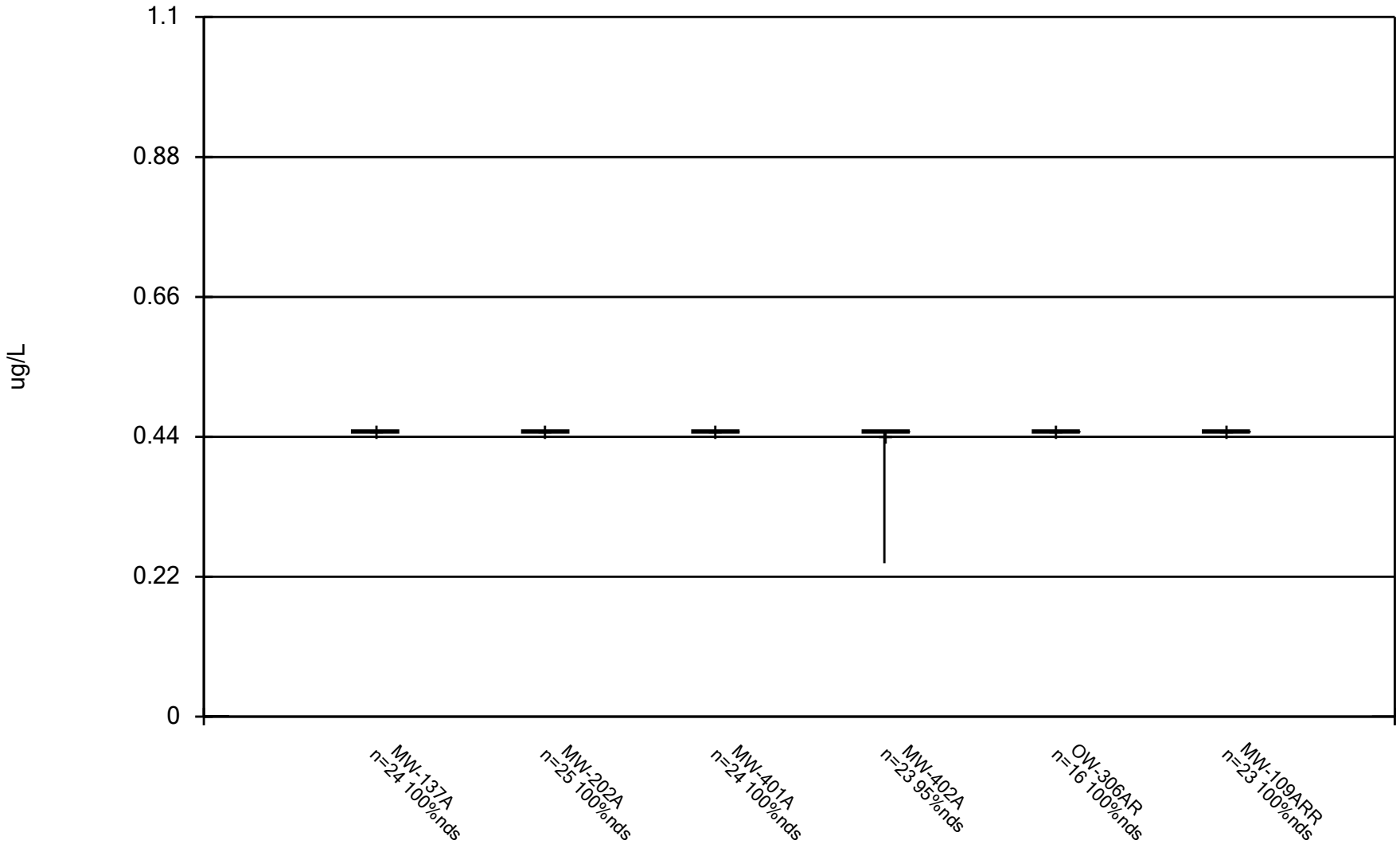
Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: Carbon disulfide Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

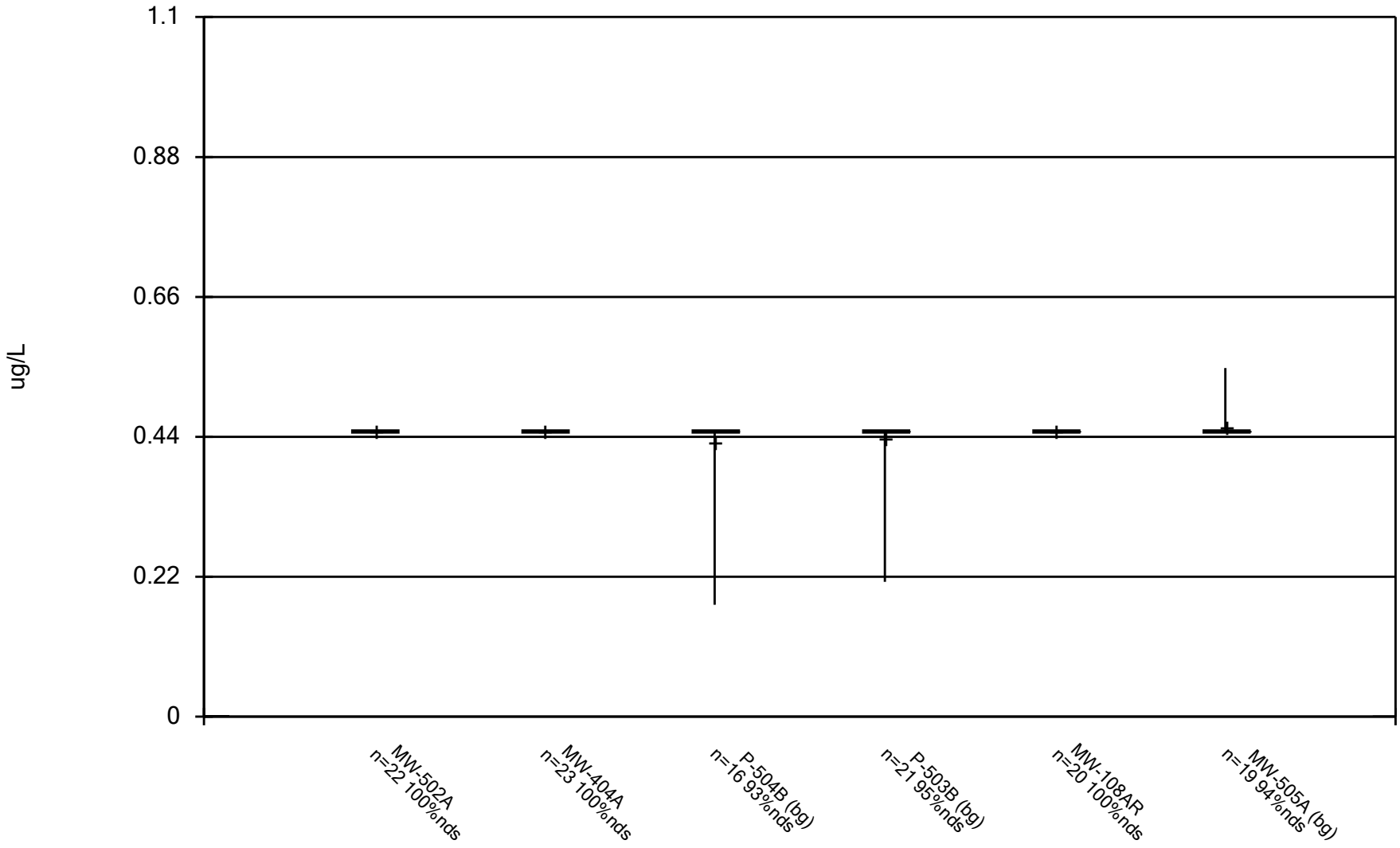
Box & Whiskers Plot



Constituent: Carbon disulfide Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

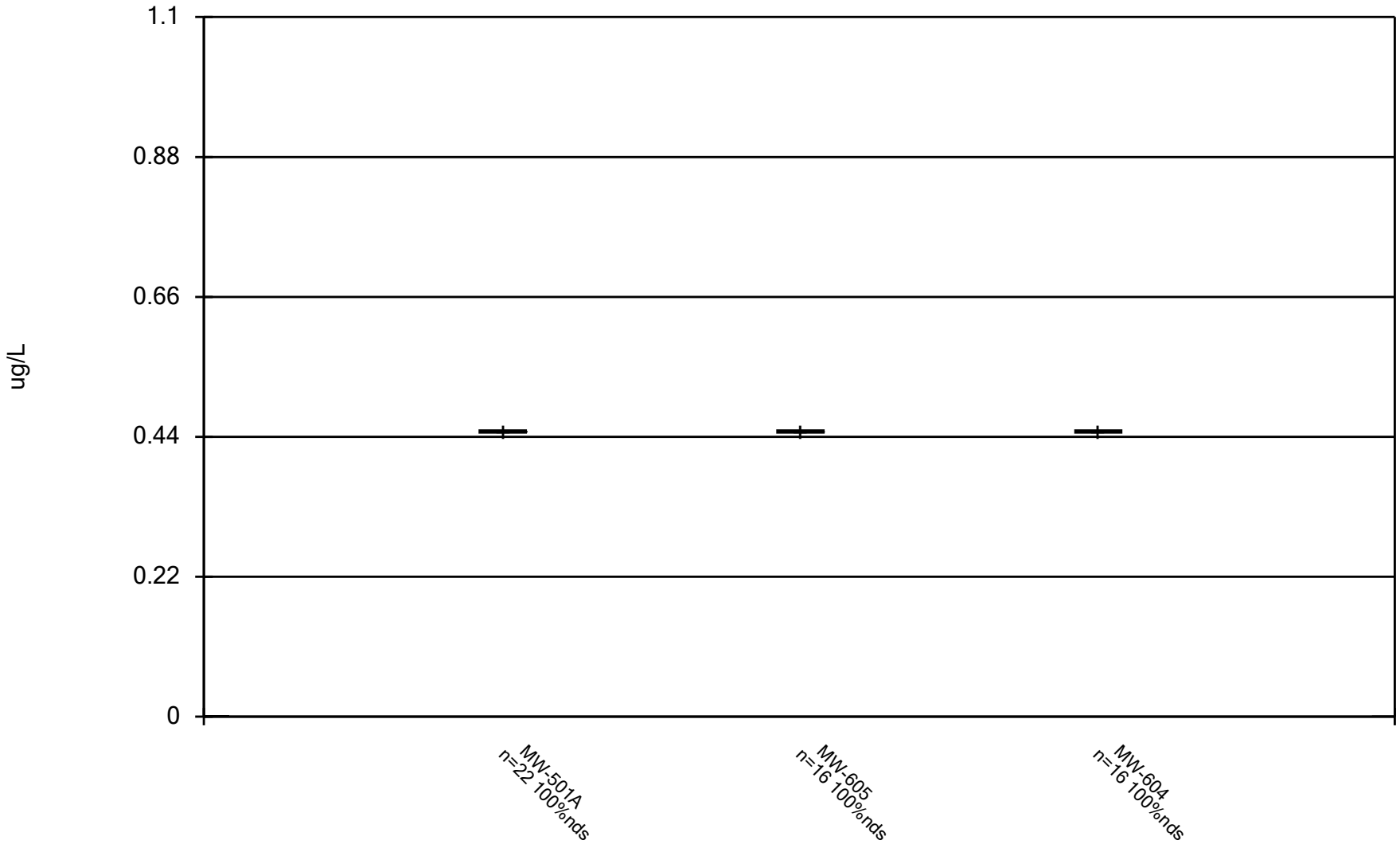
Box & Whiskers Plot



Constituent: Carbon disulfide Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

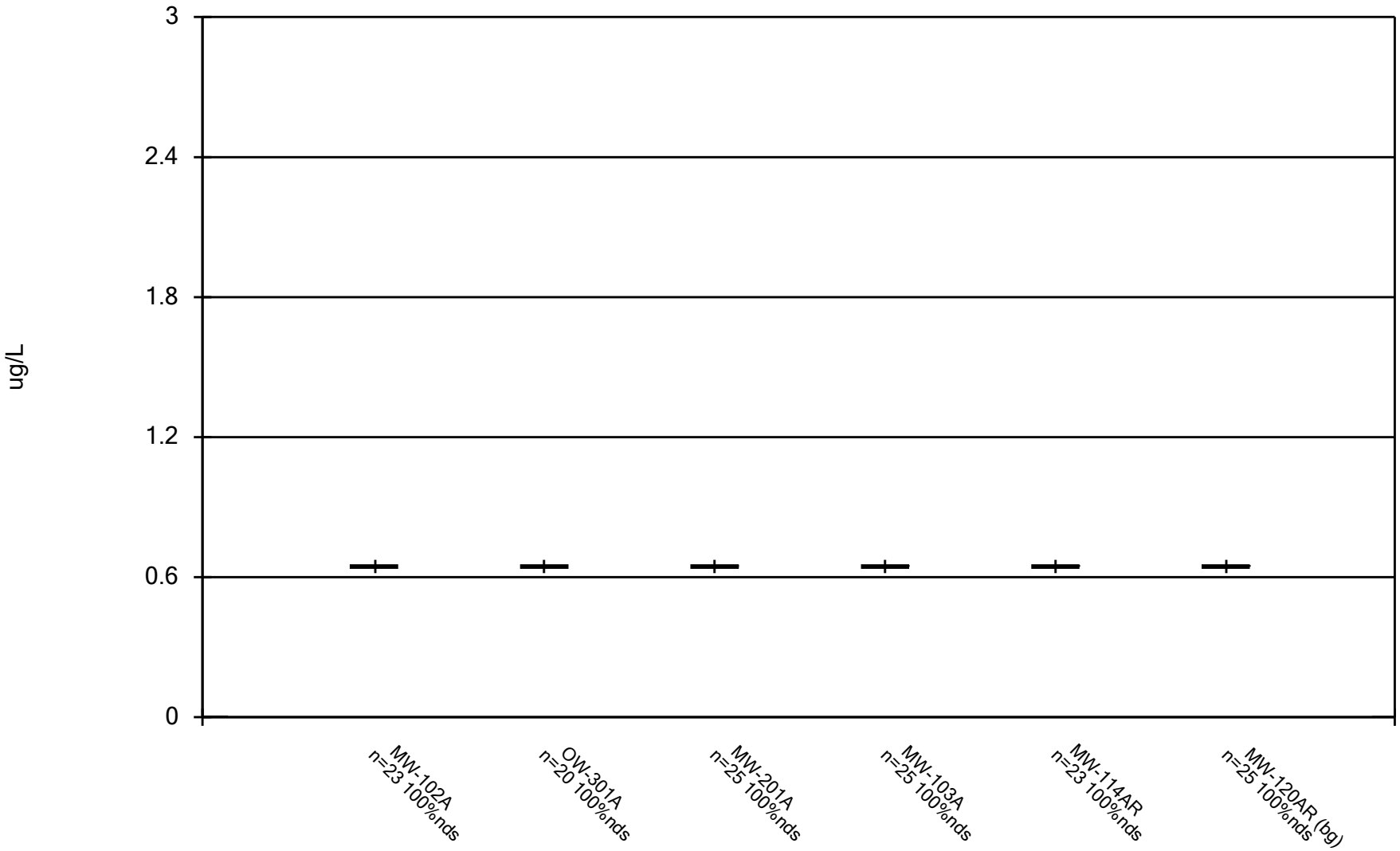
Box & Whiskers Plot



Constituent: Carbon disulfide Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

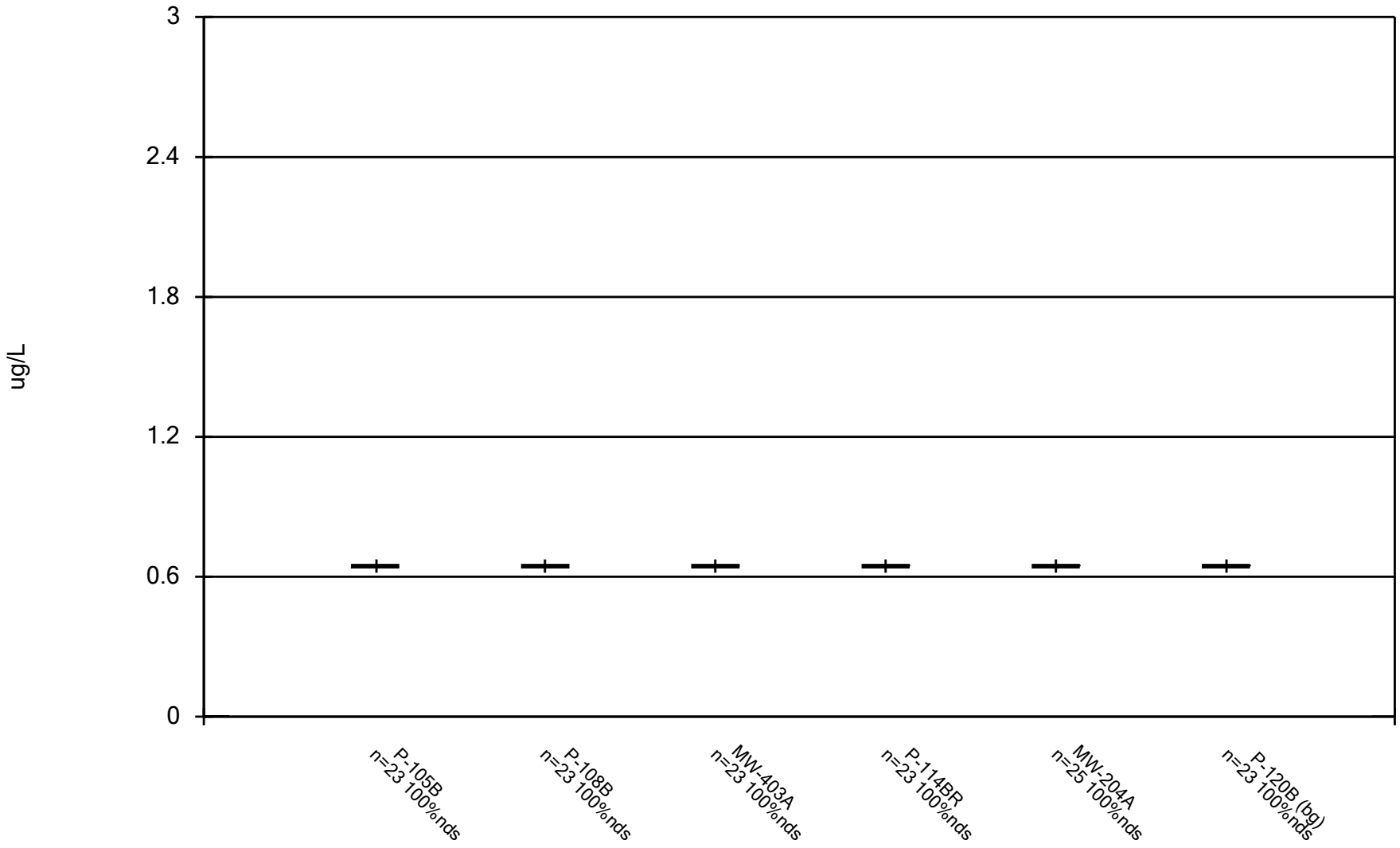


Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

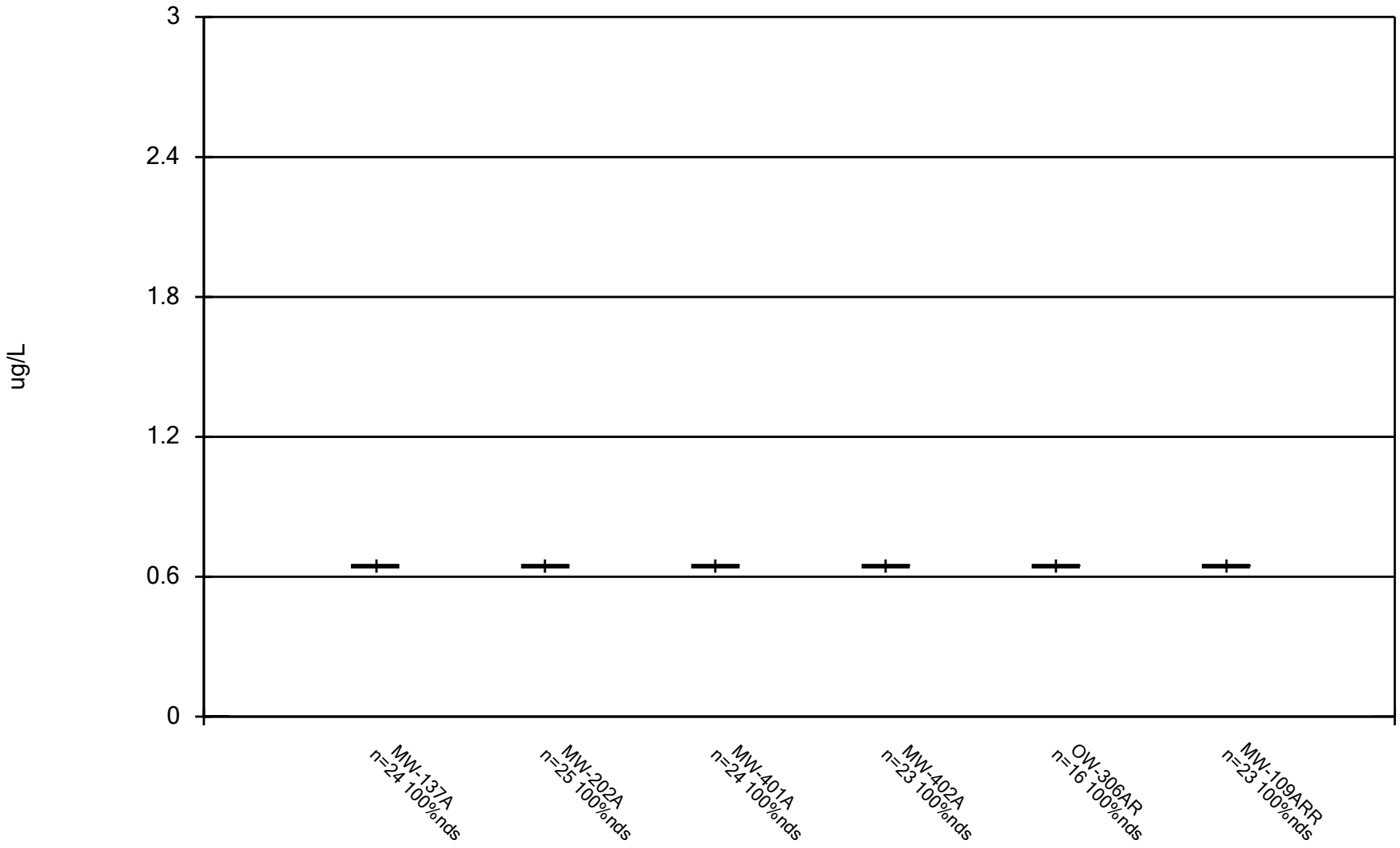
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

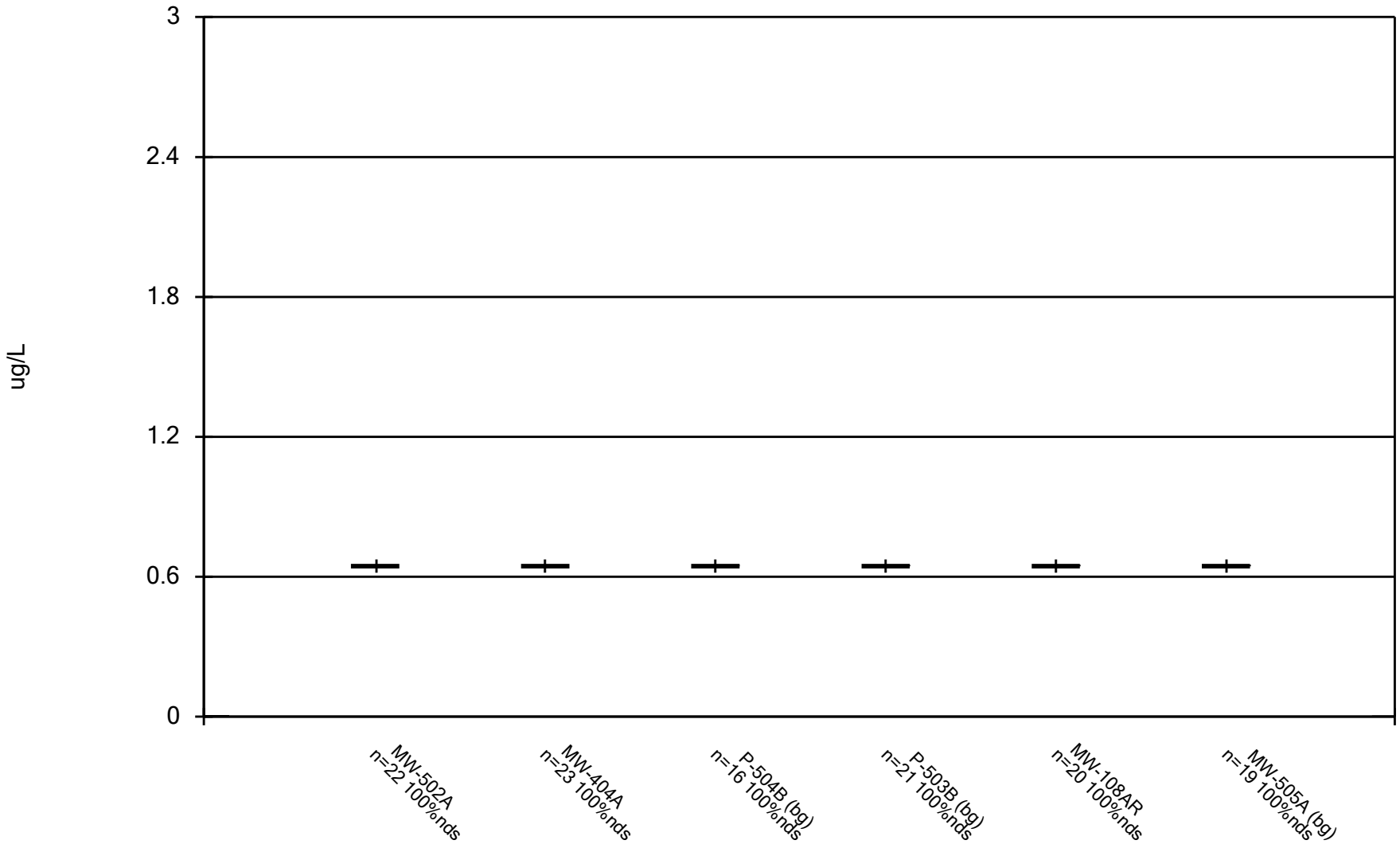
Box & Whiskers Plot



Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

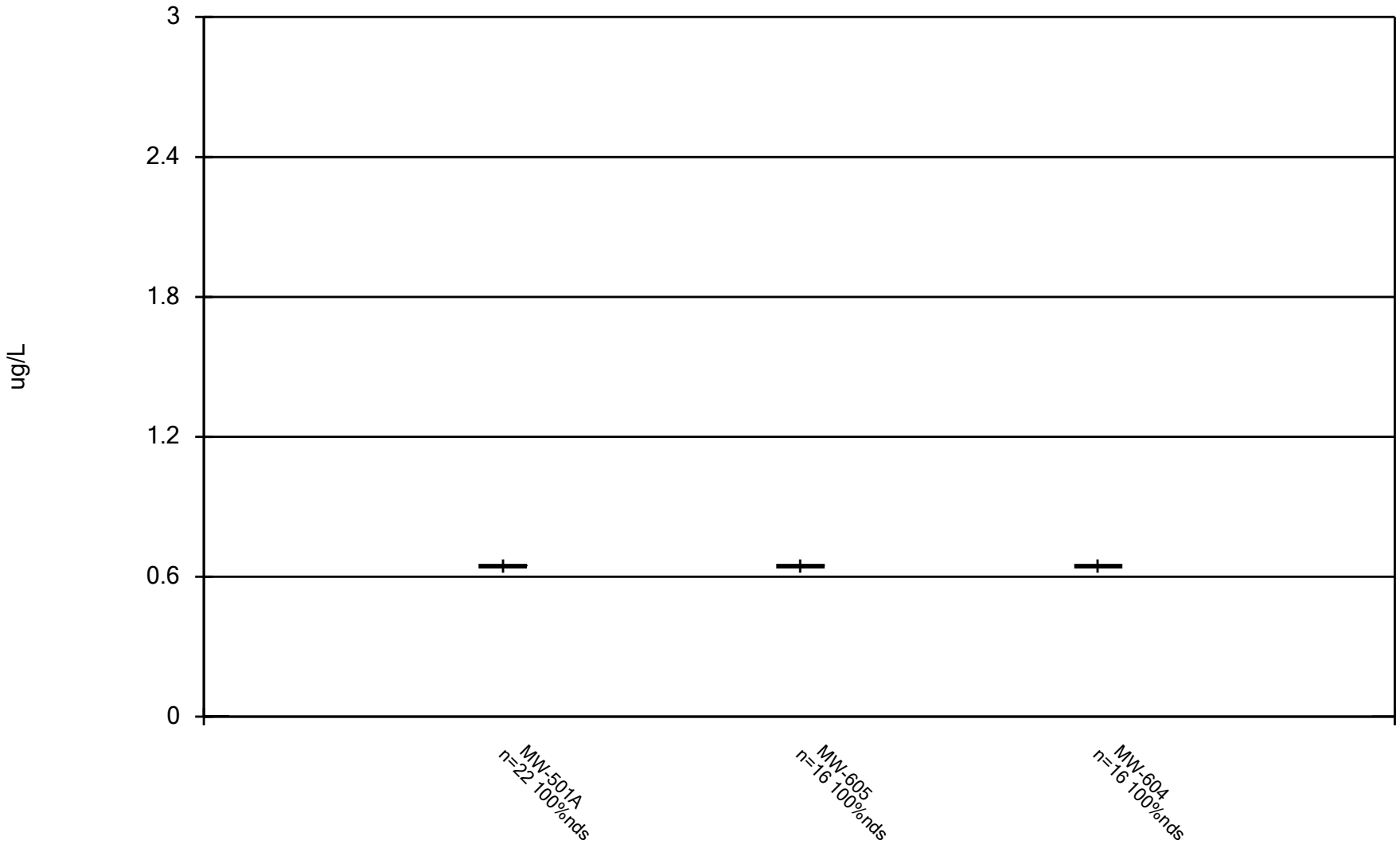
Box & Whiskers Plot



Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

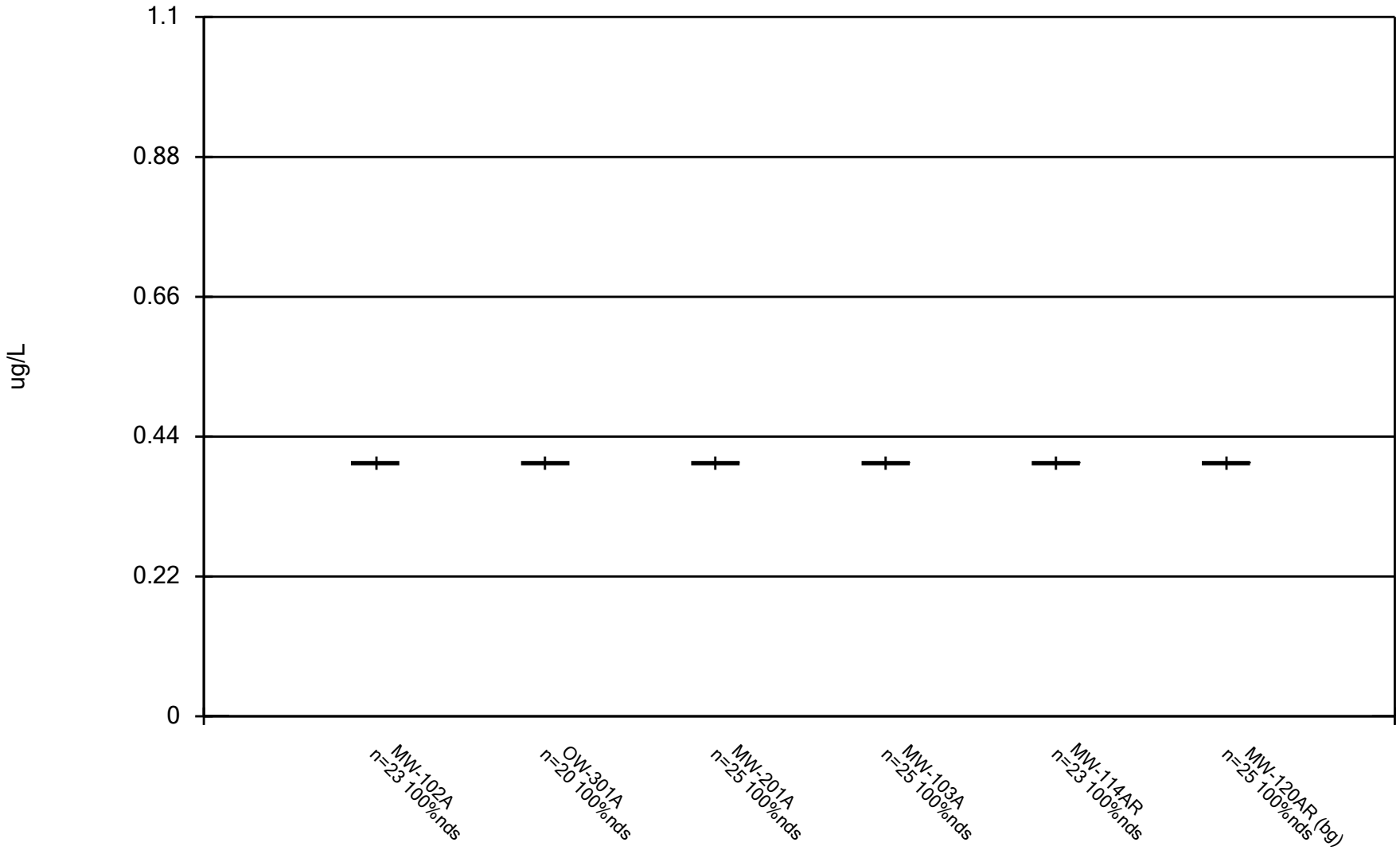
Box & Whiskers Plot



Constituent: Carbon Tetrachloride Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

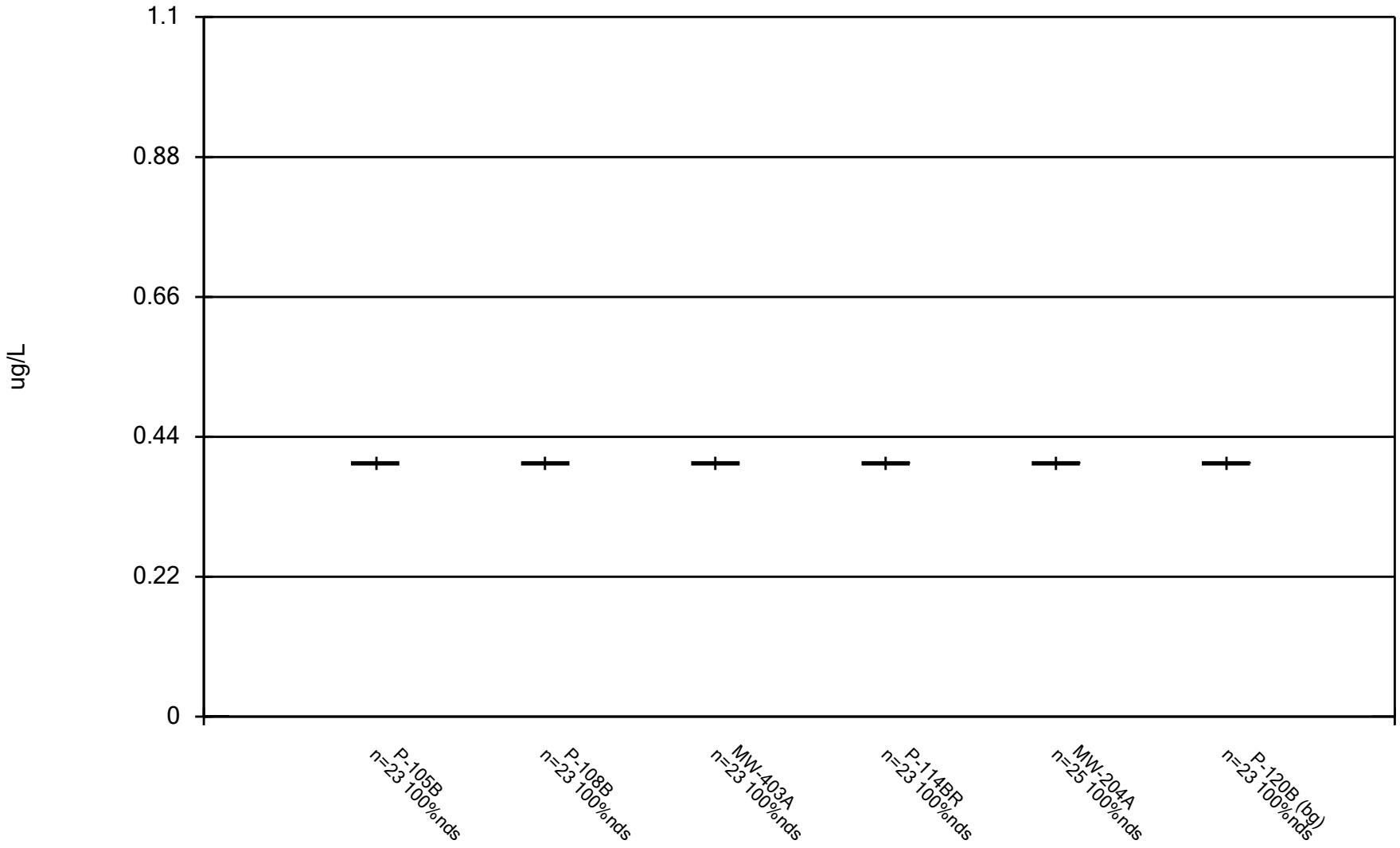
Box & Whiskers Plot



Constituent: Chlorobenzene Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

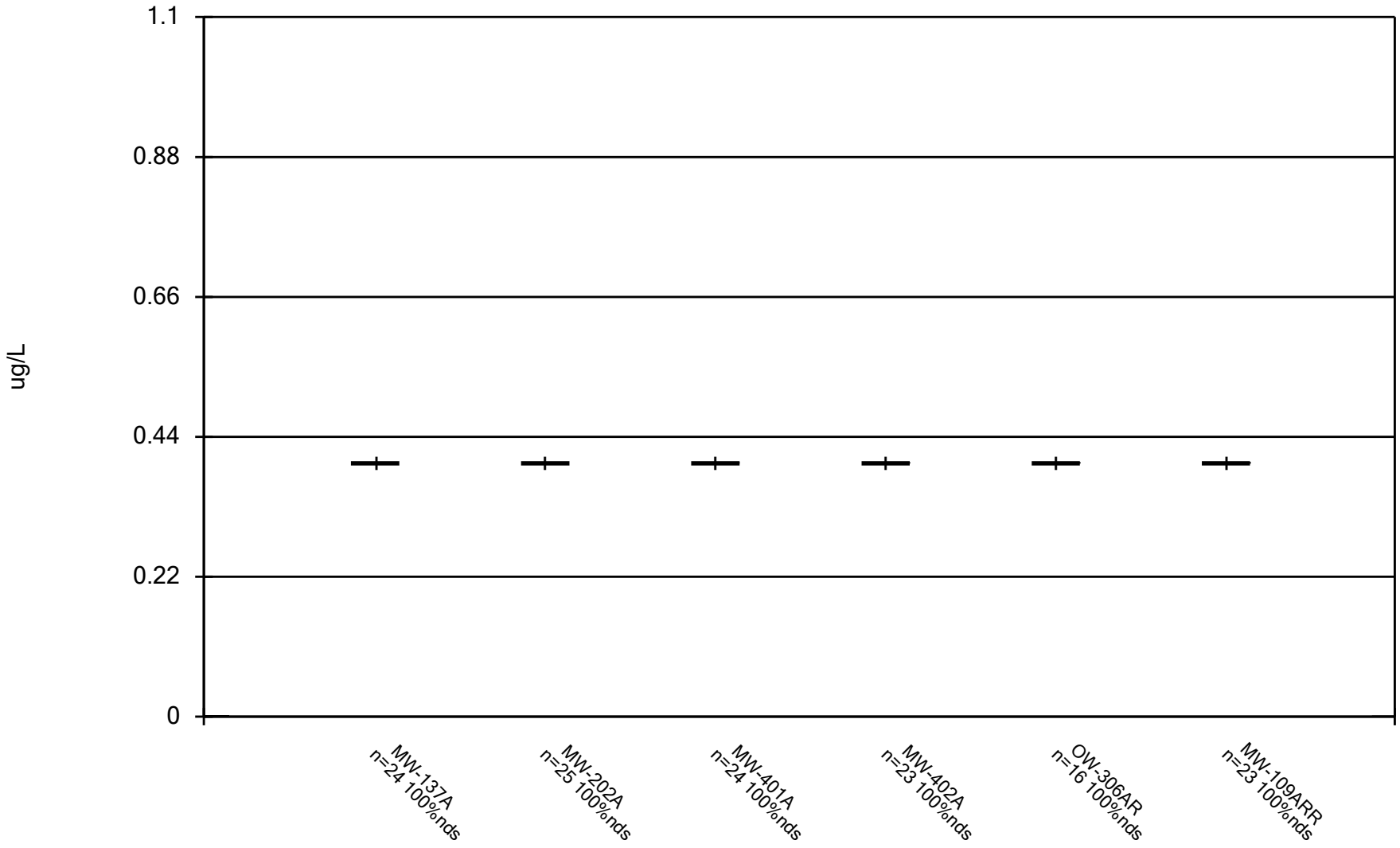
Box & Whiskers Plot



Constituent: Chlorobenzene Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

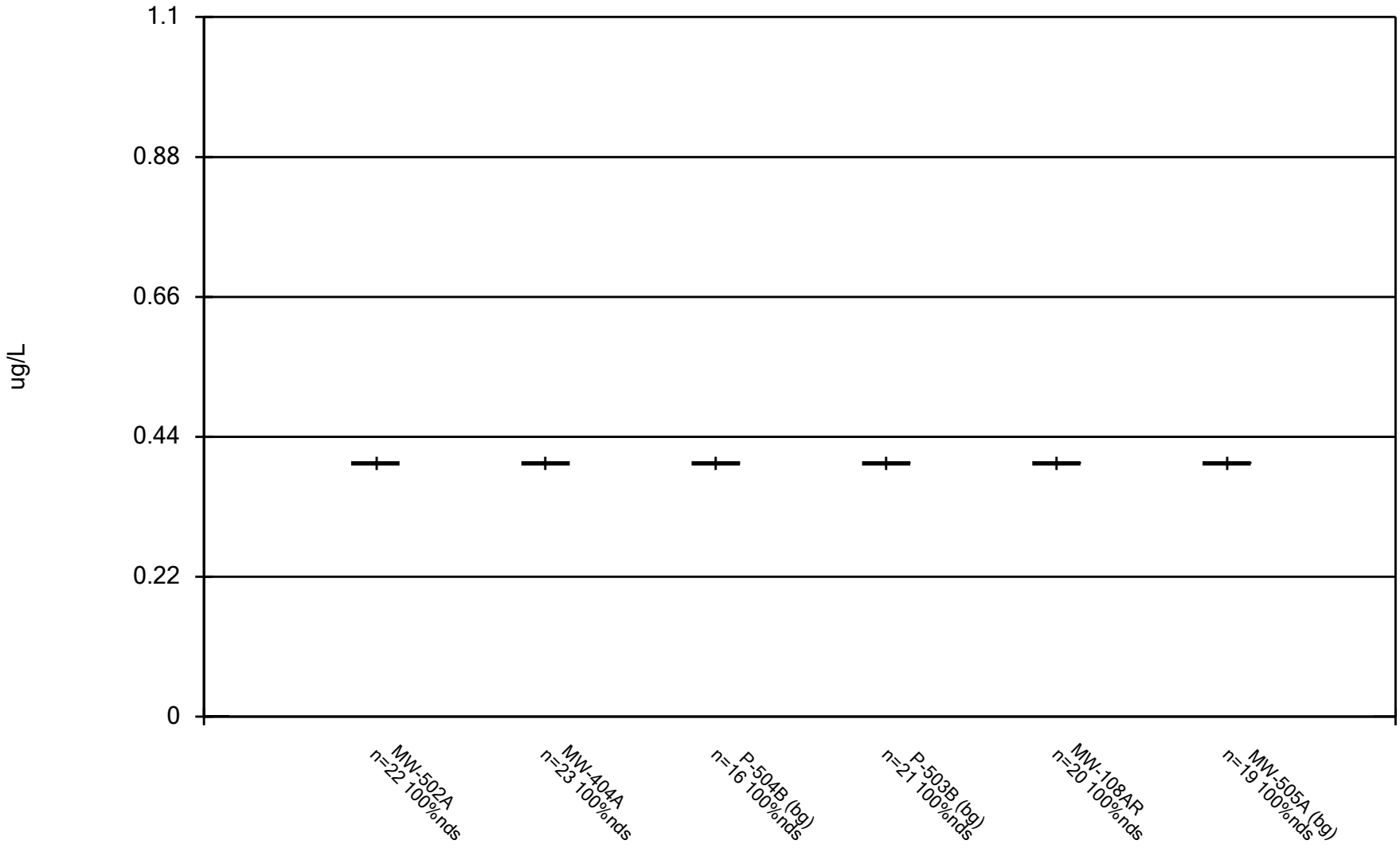
Box & Whiskers Plot



Constituent: Chlorobenzene Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

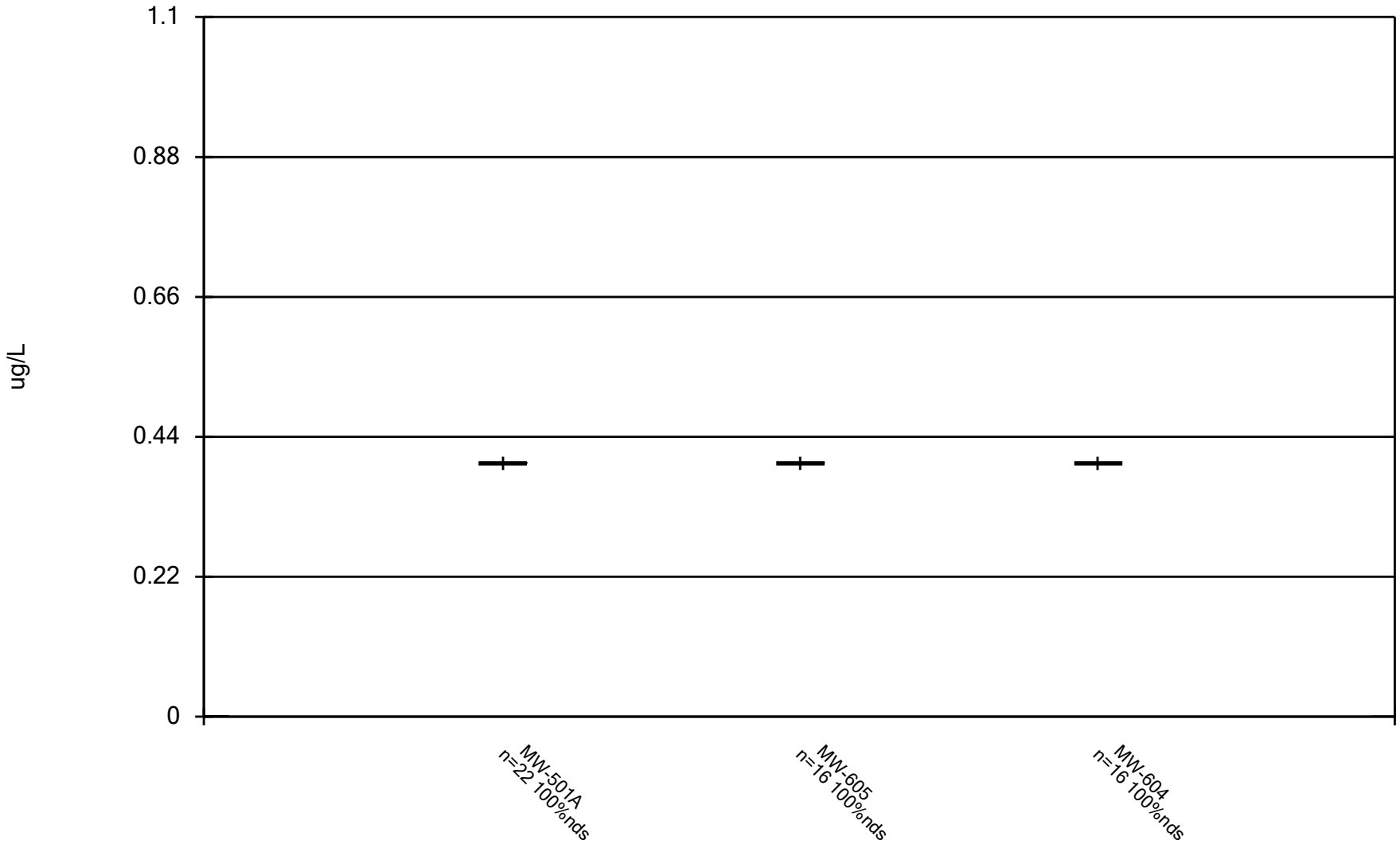


Constituent: Chlorobenzene Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

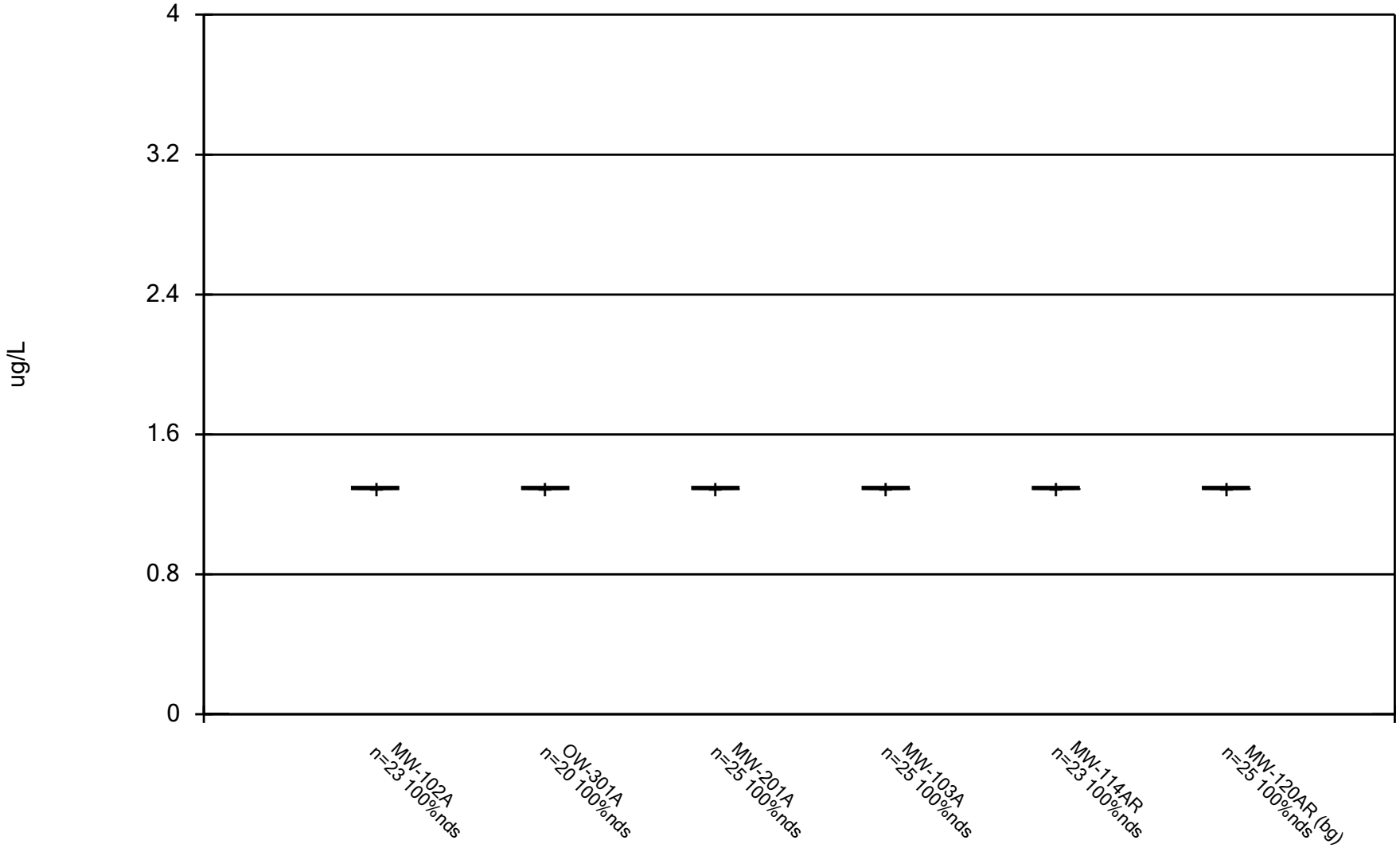
Box & Whiskers Plot



Constituent: Chlorobenzene Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

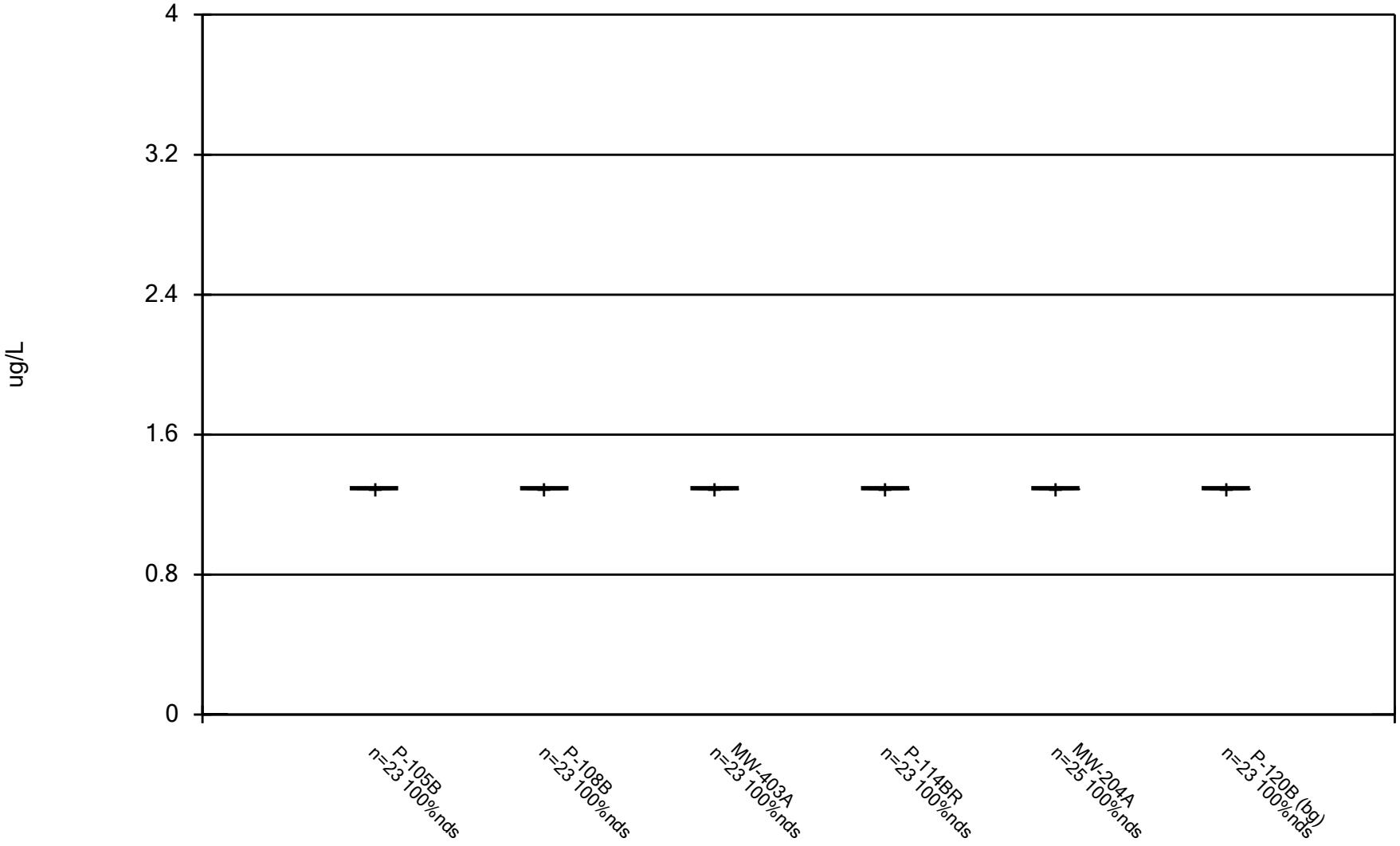
Box & Whiskers Plot



Constituent: Chloroform Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

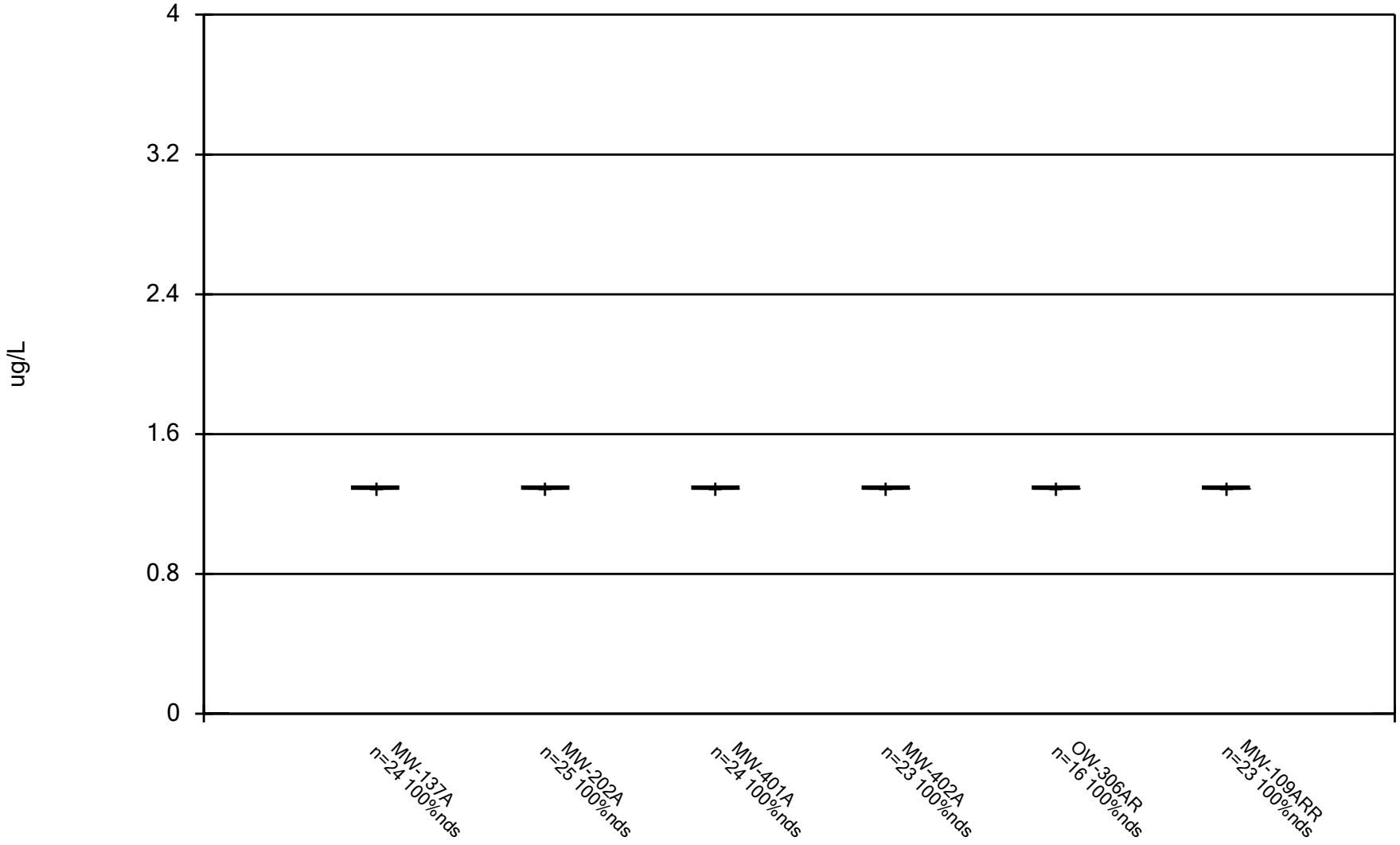
Box & Whiskers Plot



Constituent: Chloroform Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

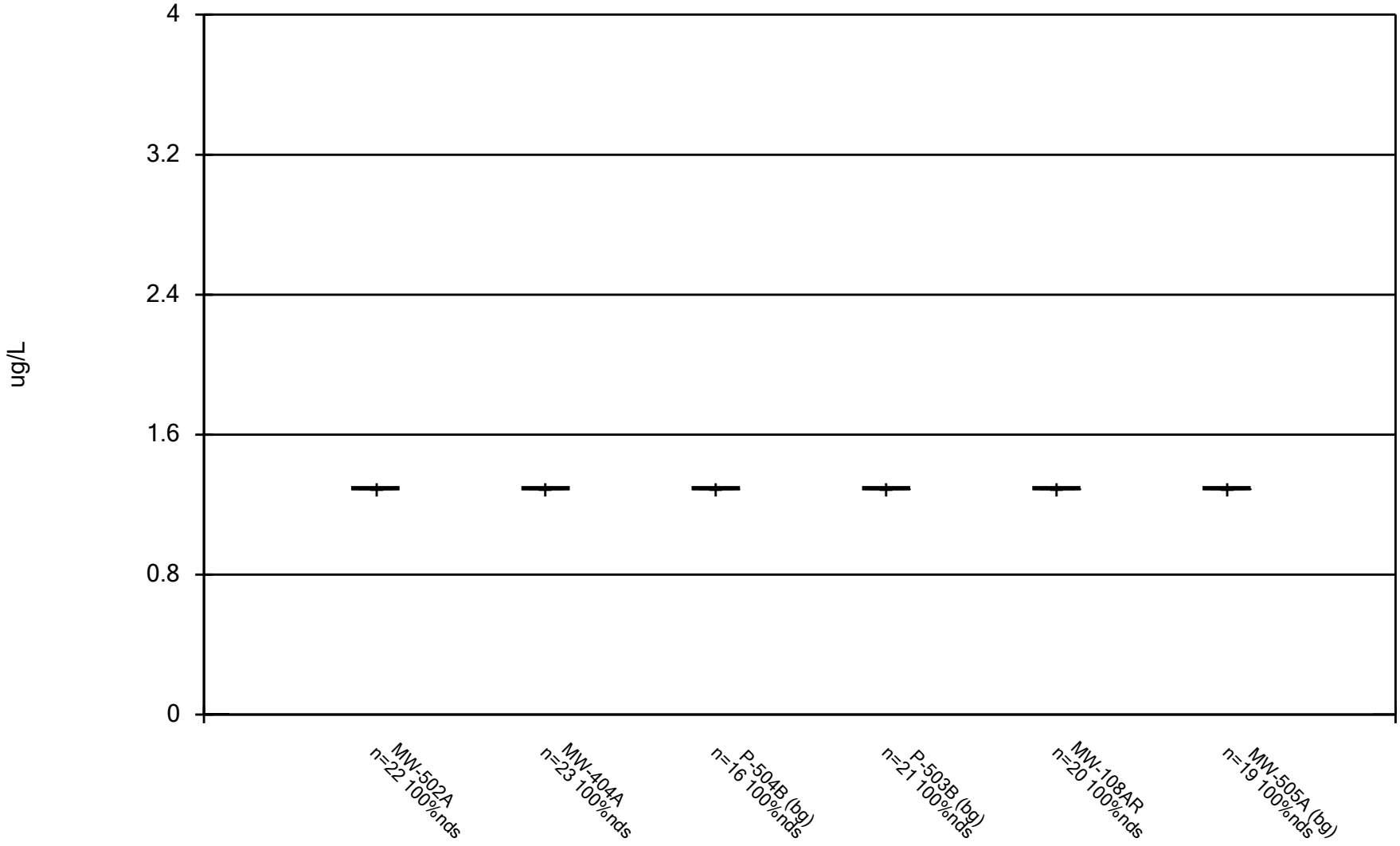
Box & Whiskers Plot



Constituent: Chloroform Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

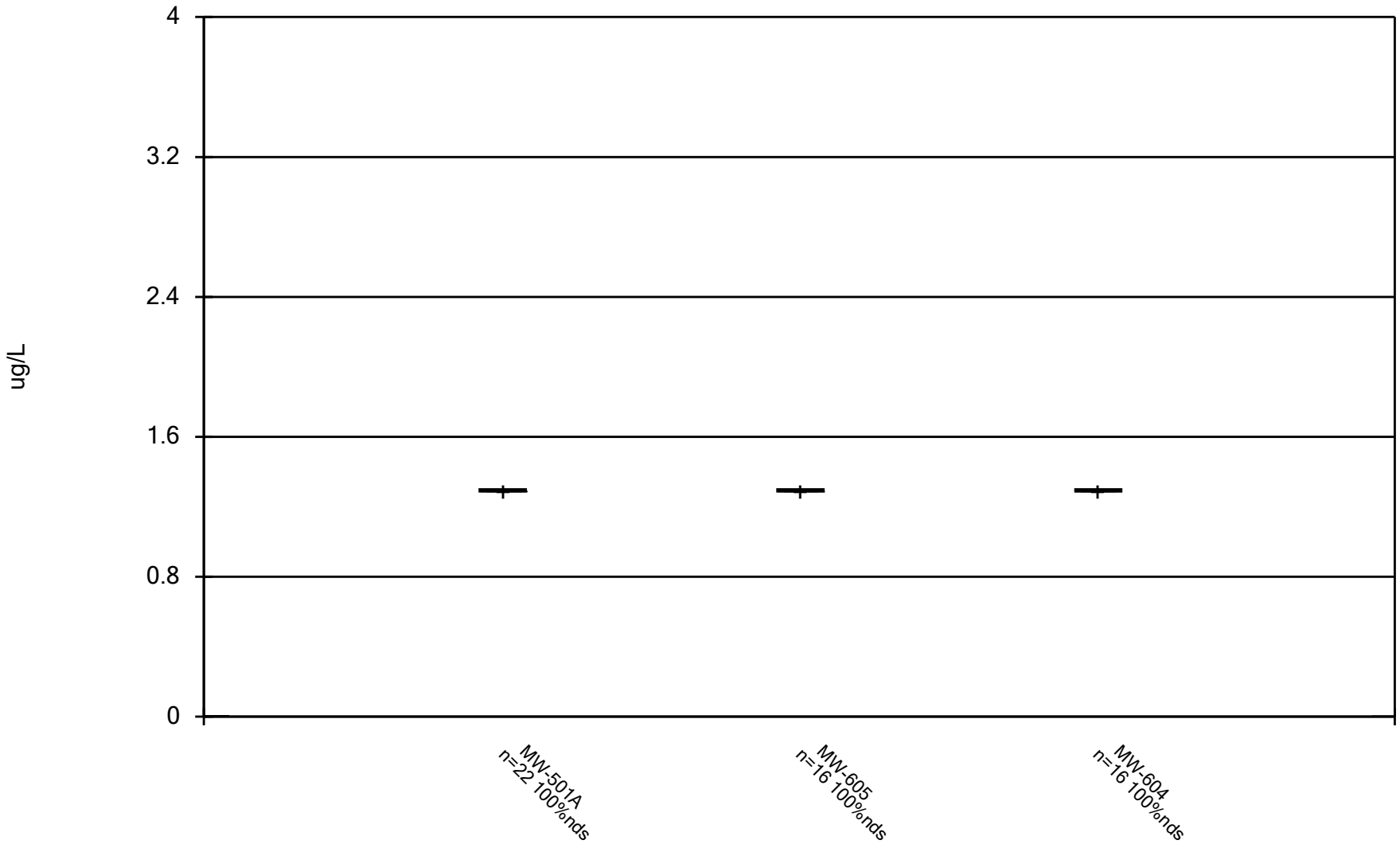
Box & Whiskers Plot



Constituent: Chloroform Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

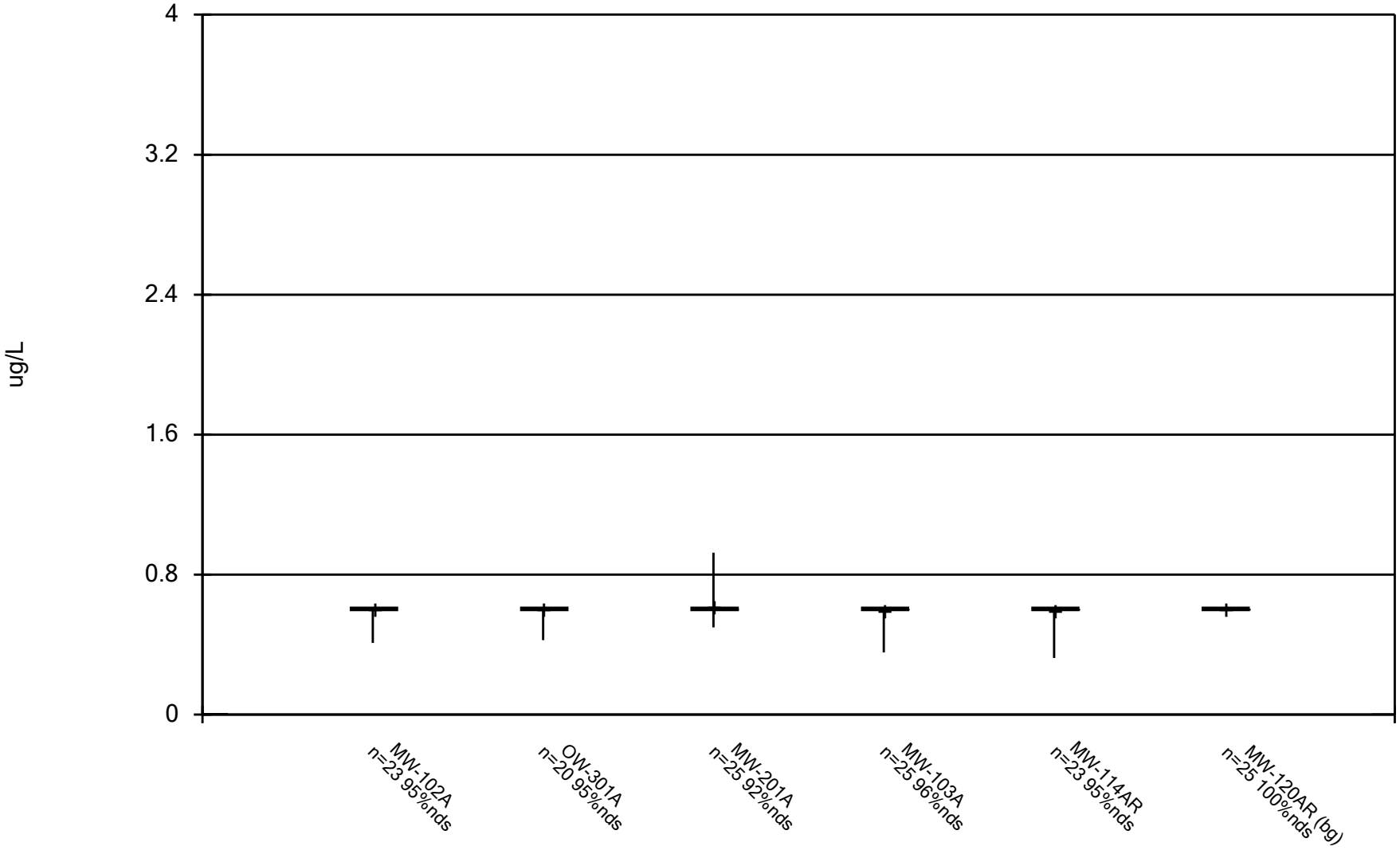


Constituent: Chloroform Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

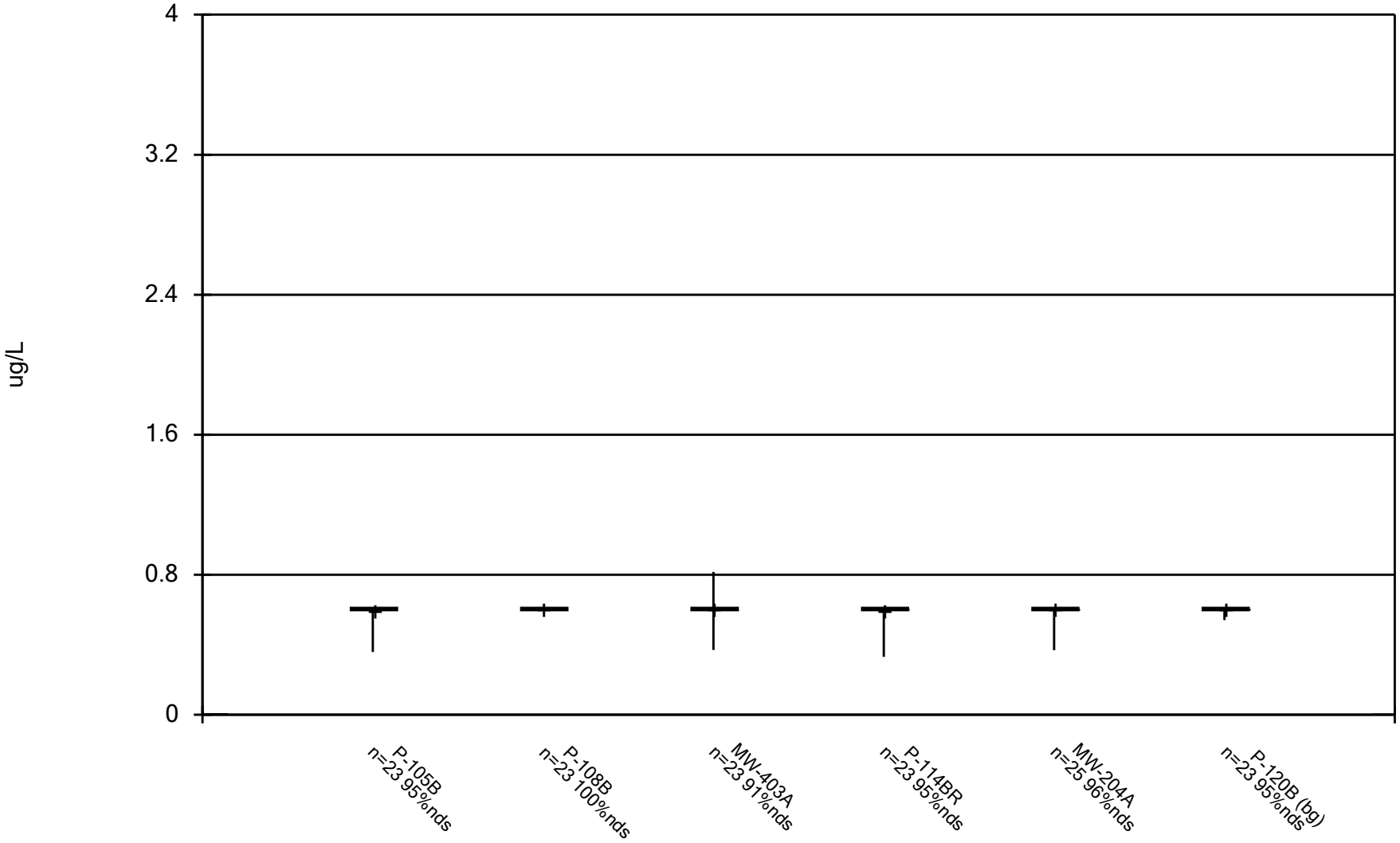
Box & Whiskers Plot



Constituent: Chloromethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

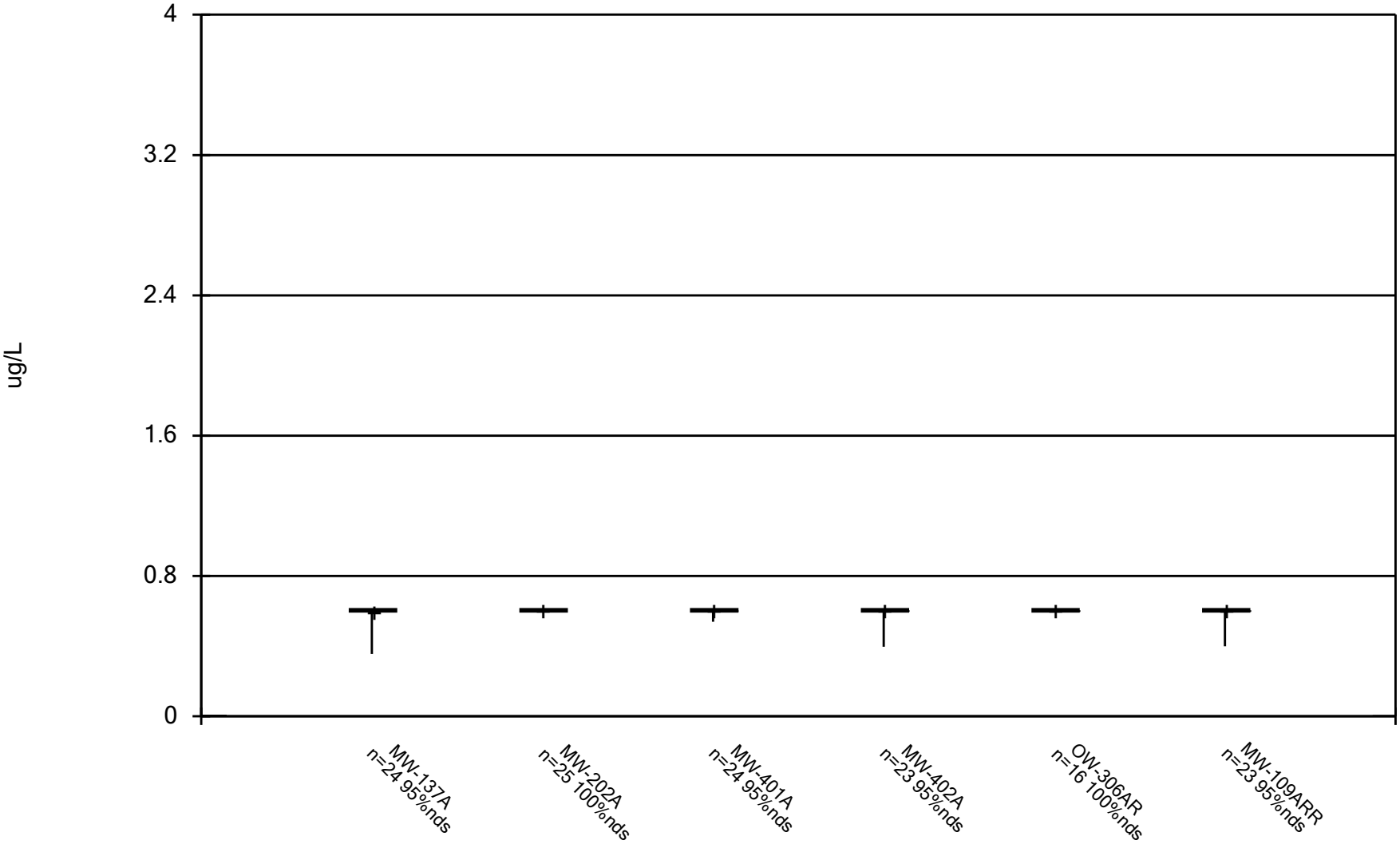


Constituent: Chloromethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

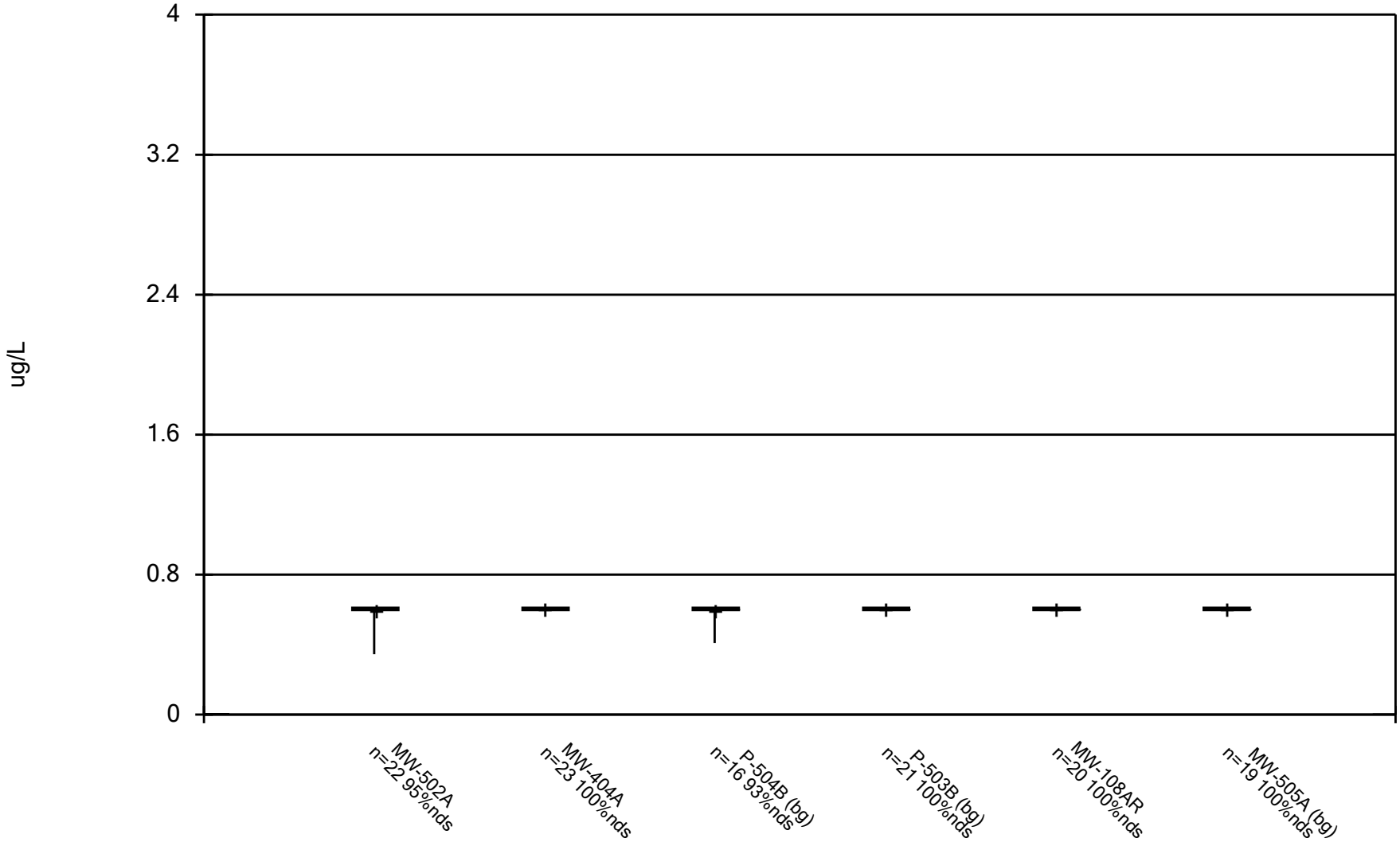
Box & Whiskers Plot



Constituent: Chloromethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

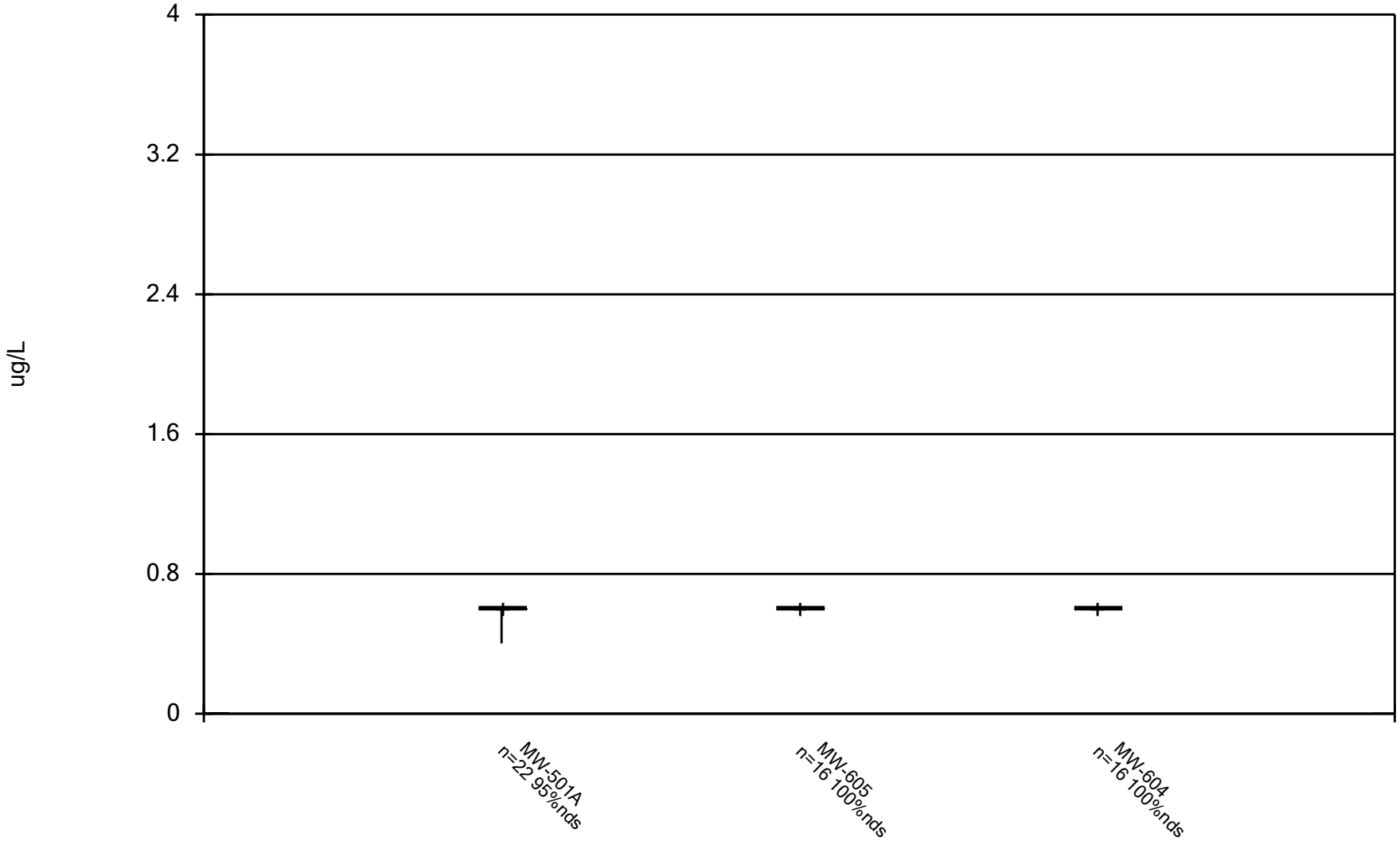
Box & Whiskers Plot



Constituent: Chloromethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

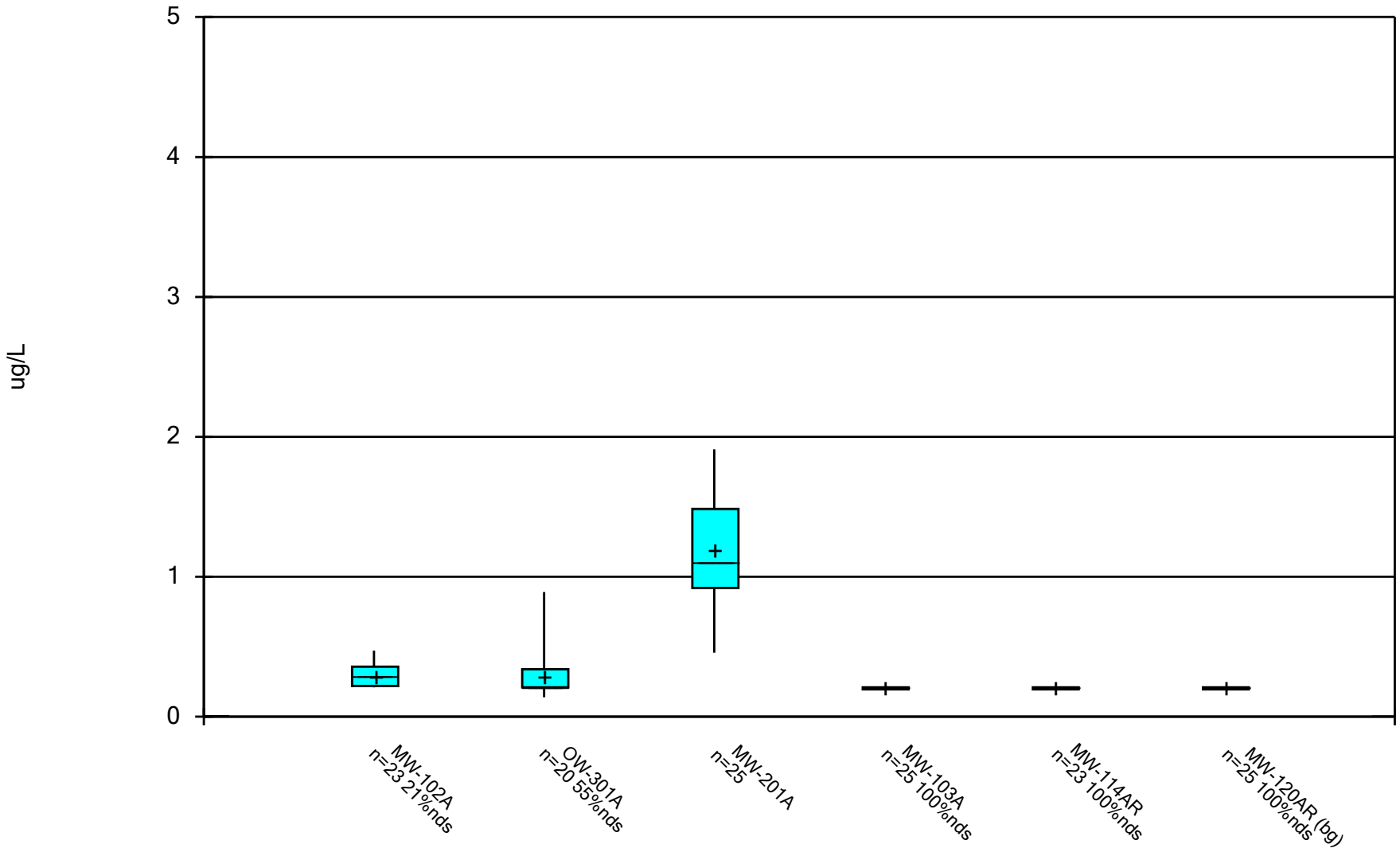
Box & Whiskers Plot



Constituent: Chloromethane Analysis Run 2/26/2026 3:08 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

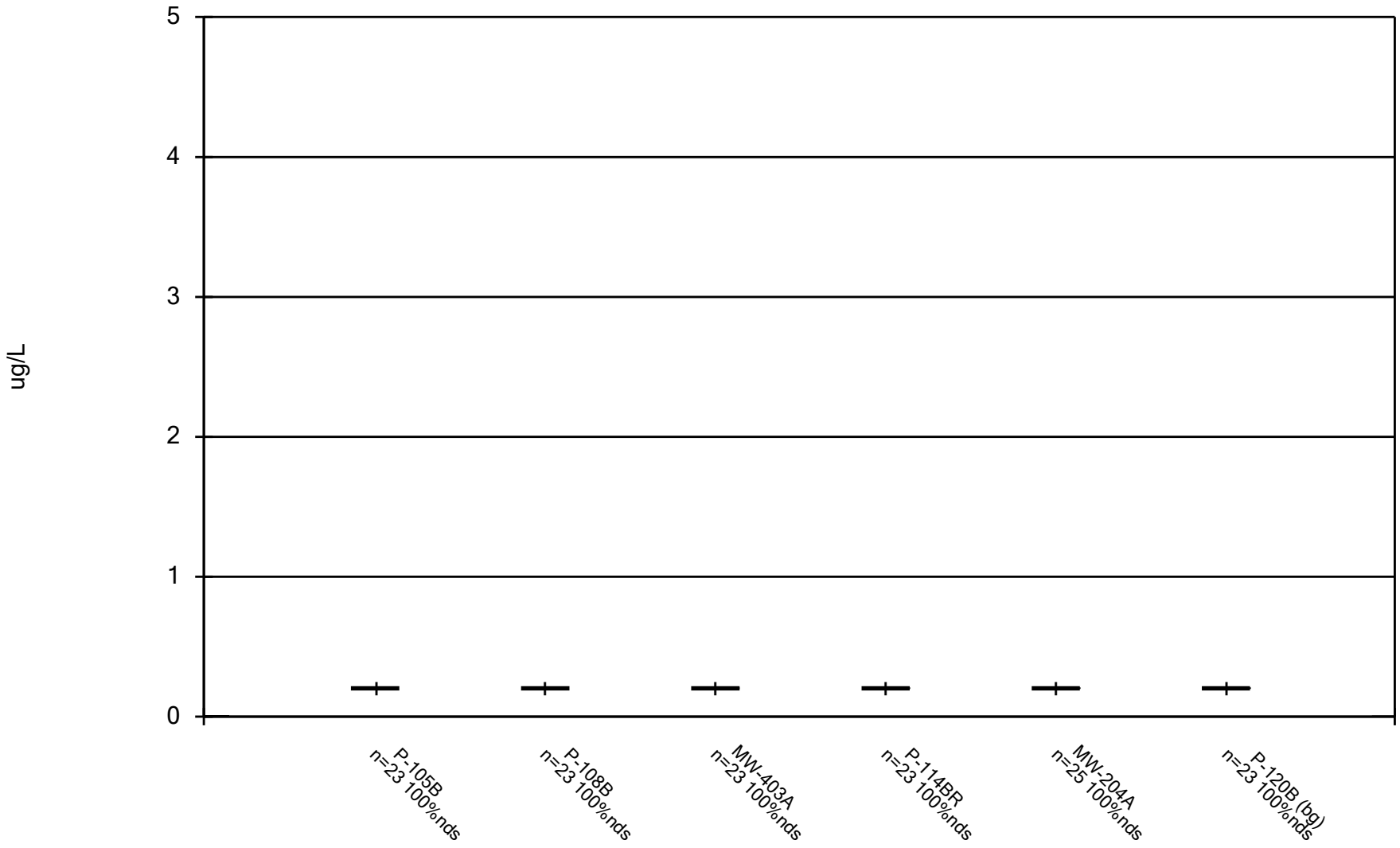
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

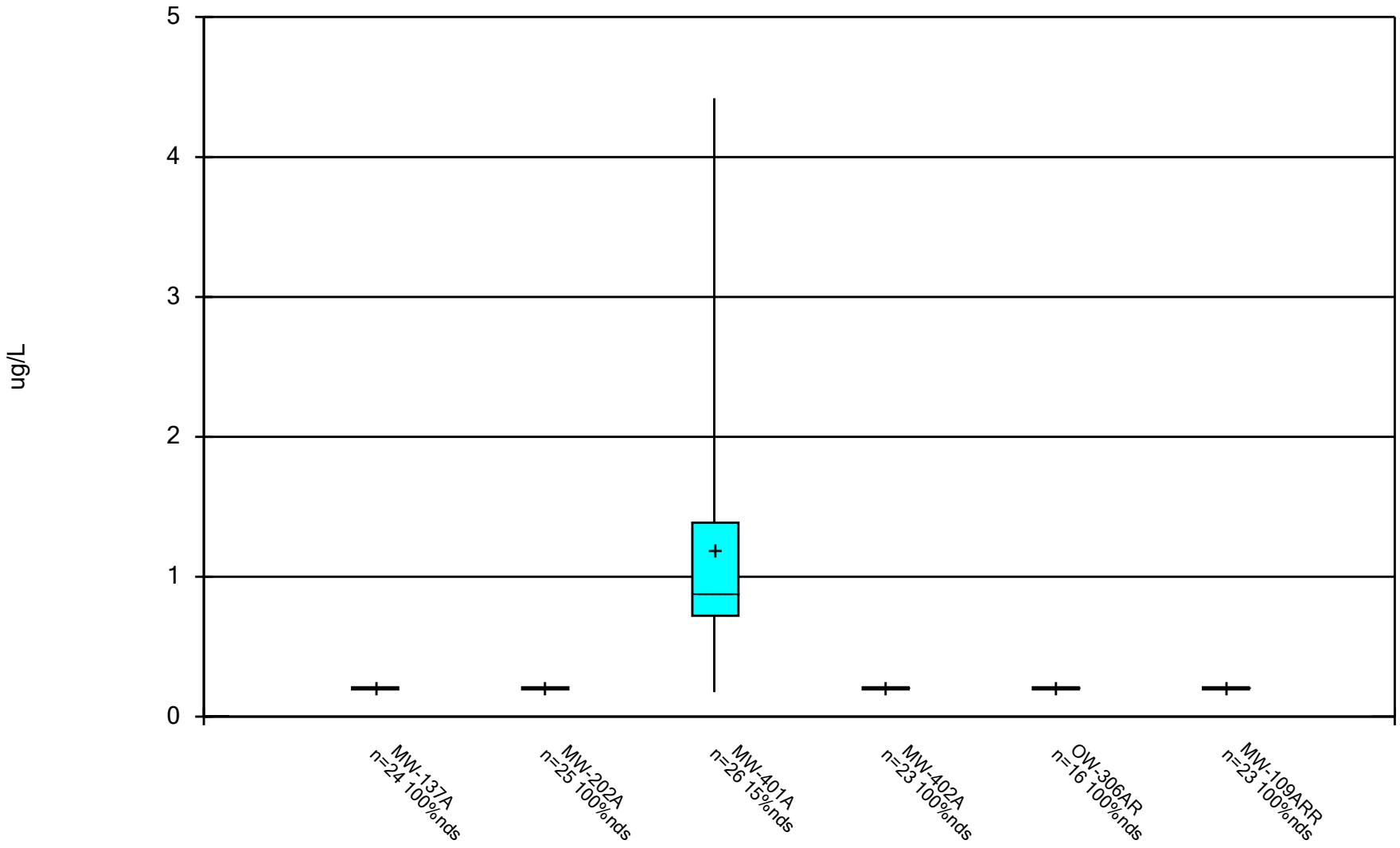
Box & Whiskers Plot



Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

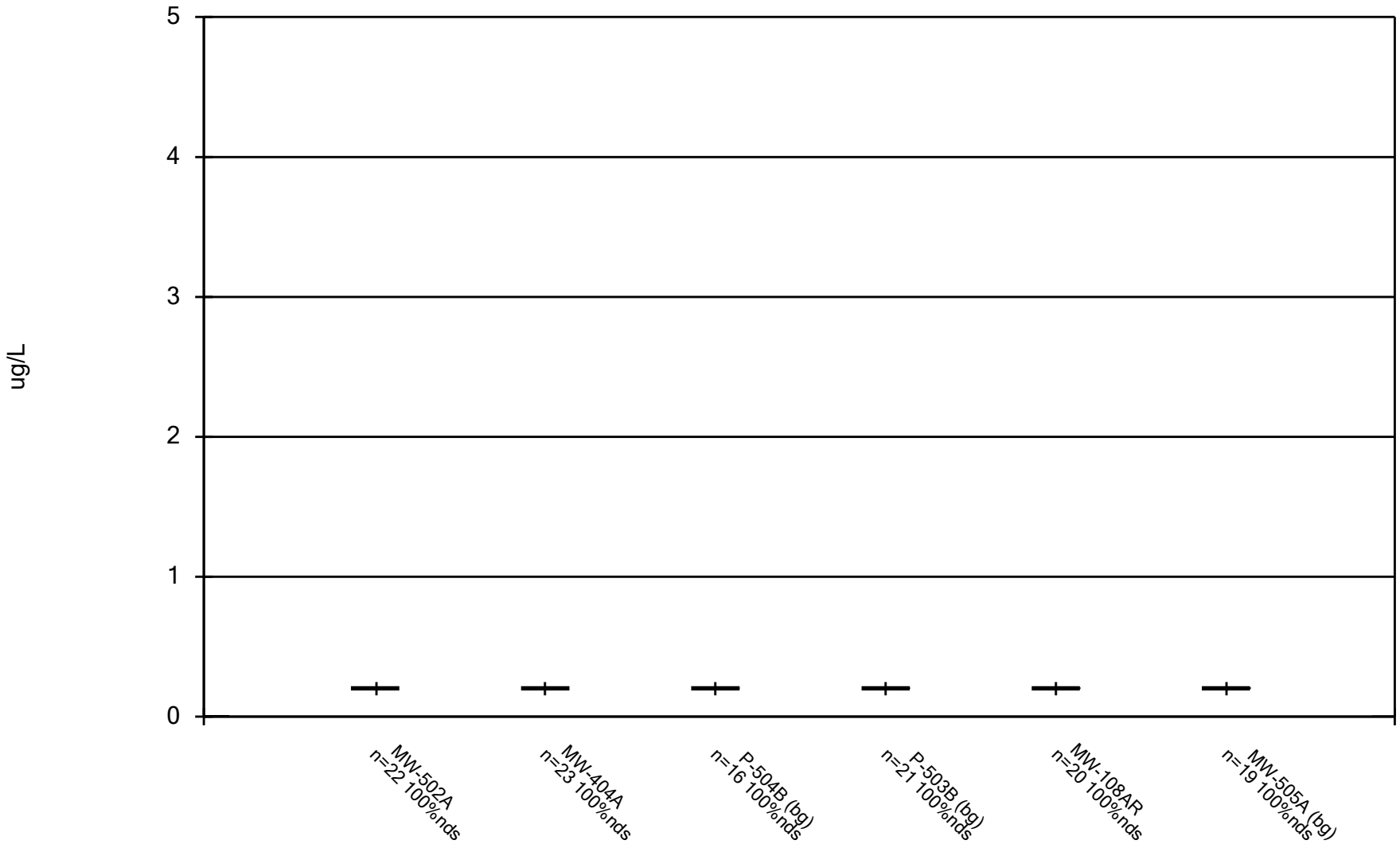


Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

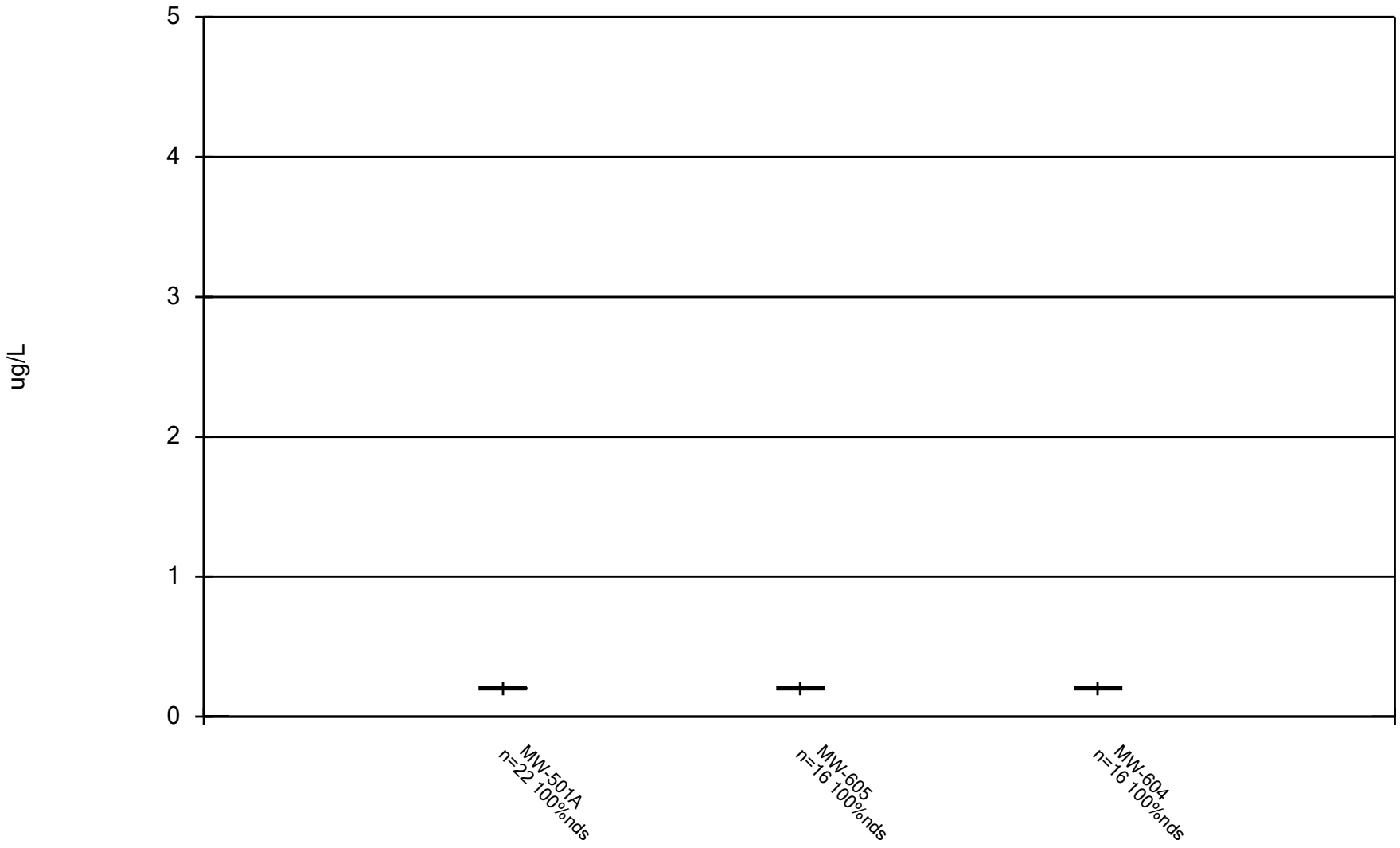
Box & Whiskers Plot



Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

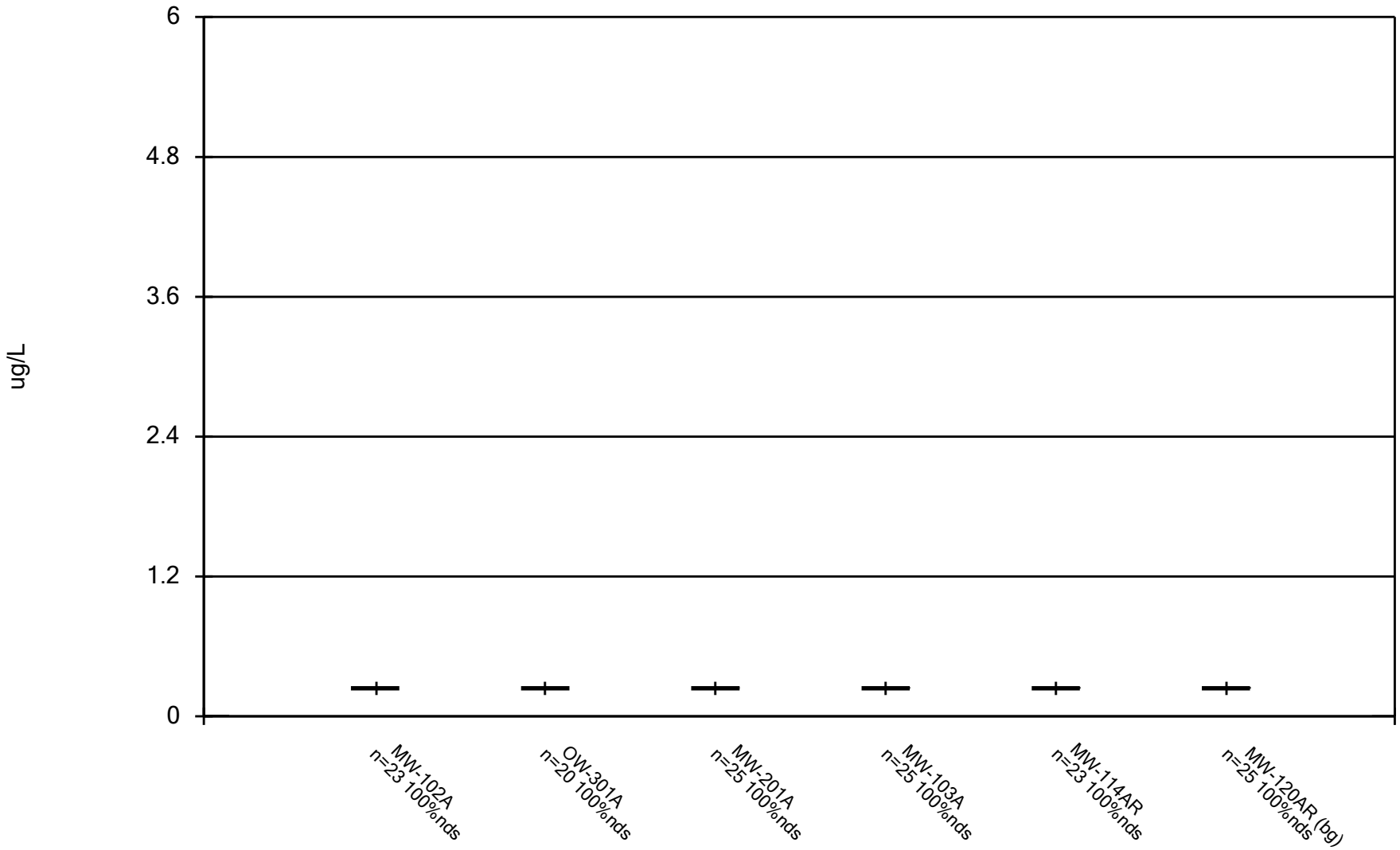
Box & Whiskers Plot



Constituent: cis-1,2-Dichloroethene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

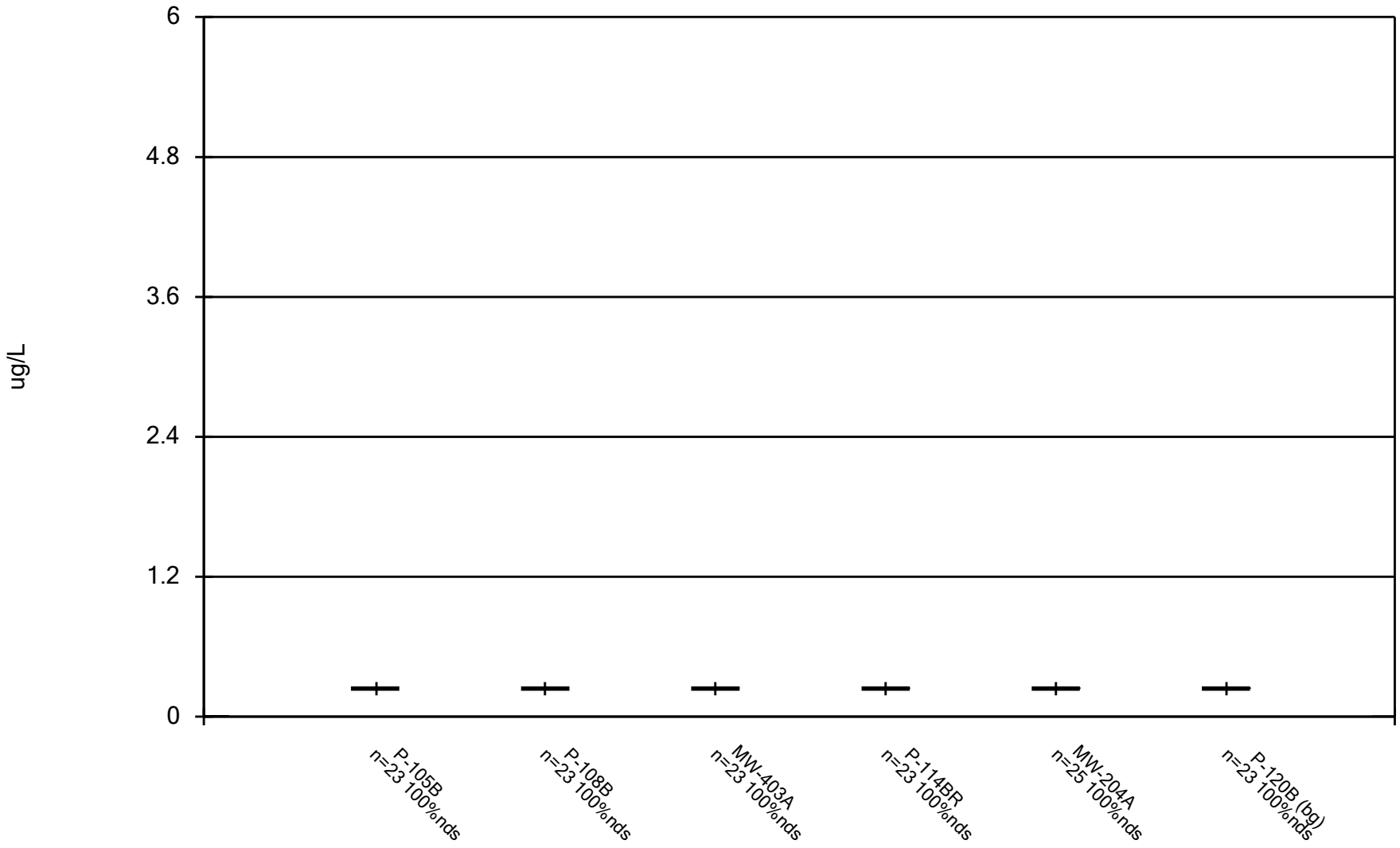
Box & Whiskers Plot



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

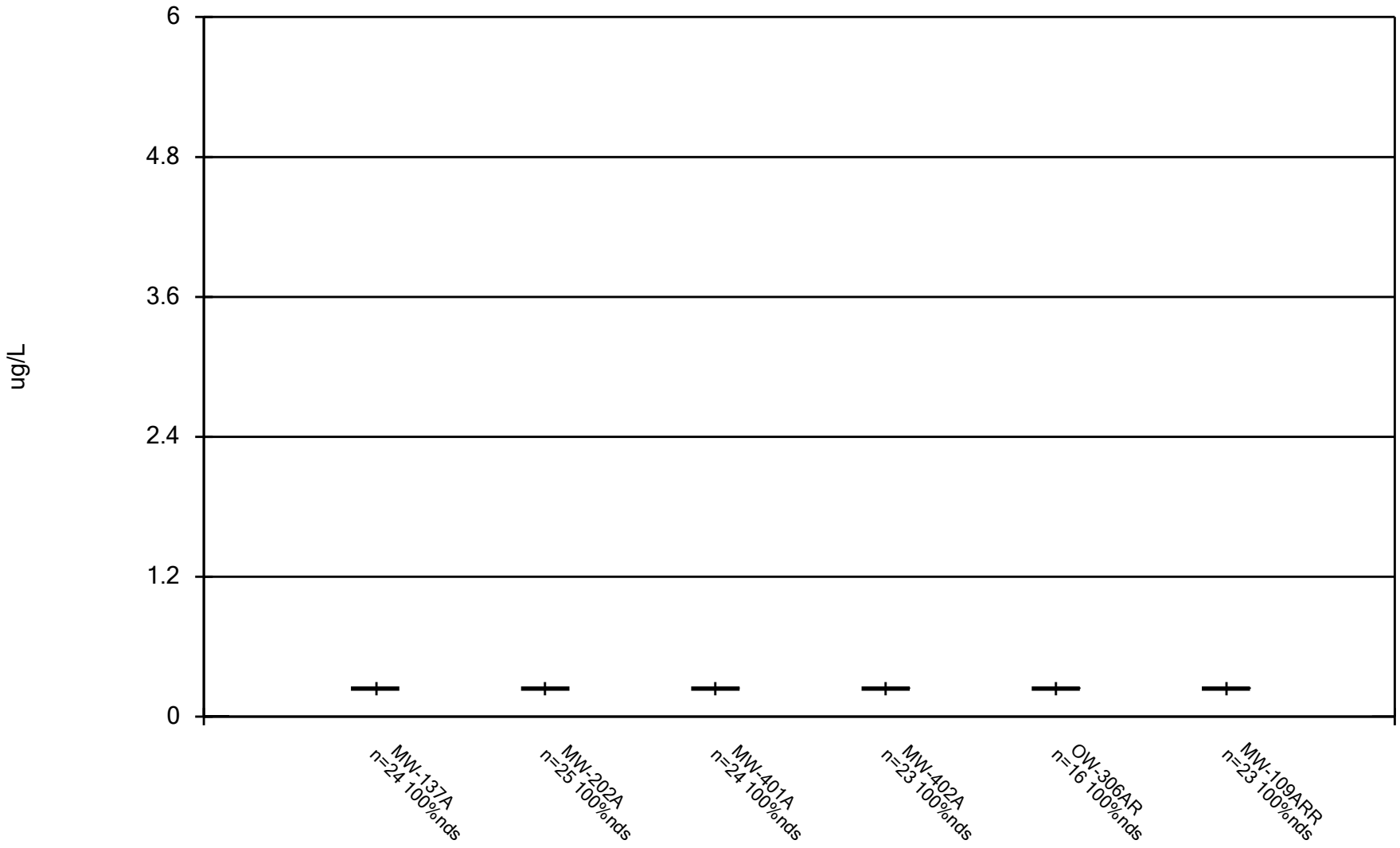
Box & Whiskers Plot



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

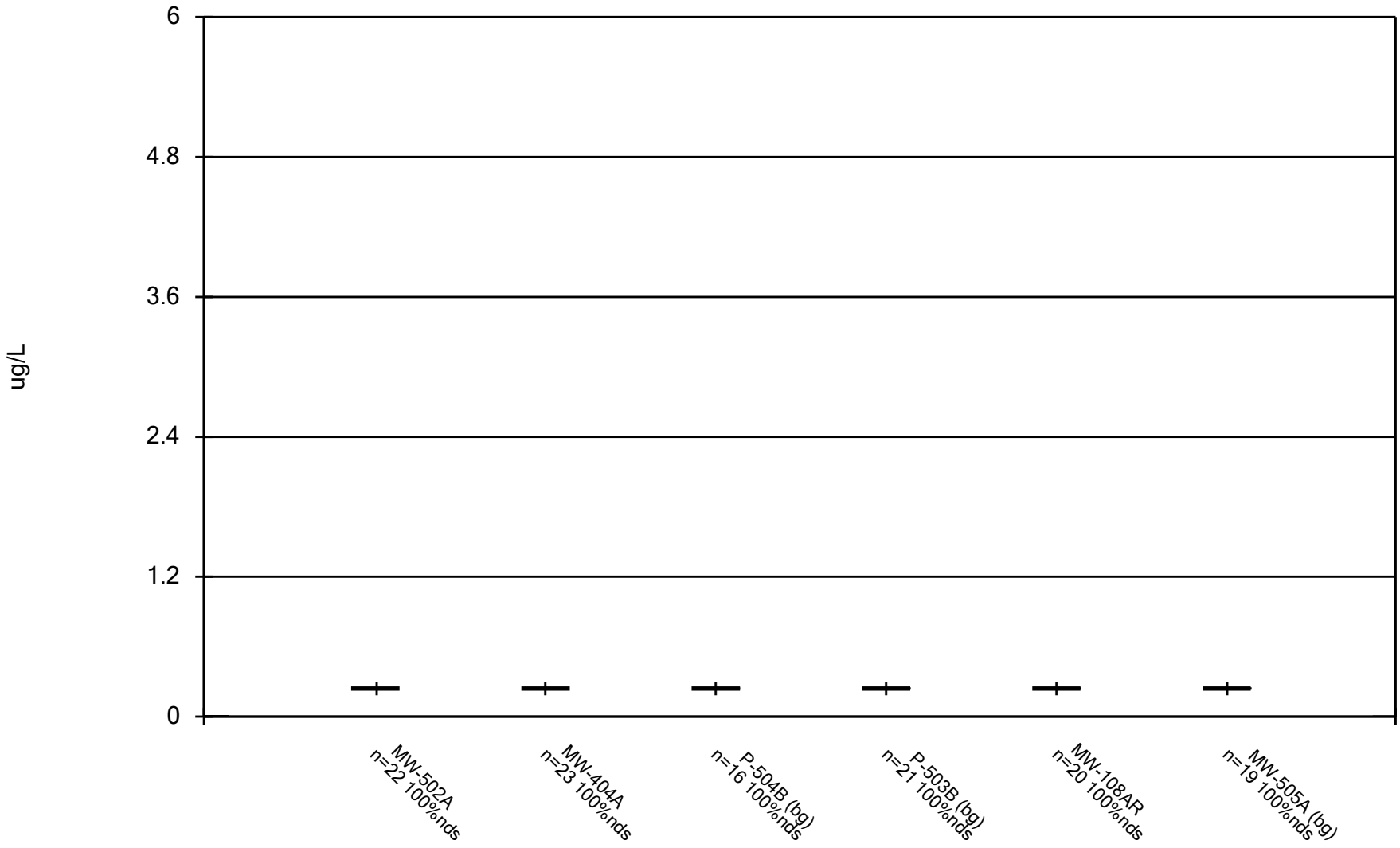
Box & Whiskers Plot



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

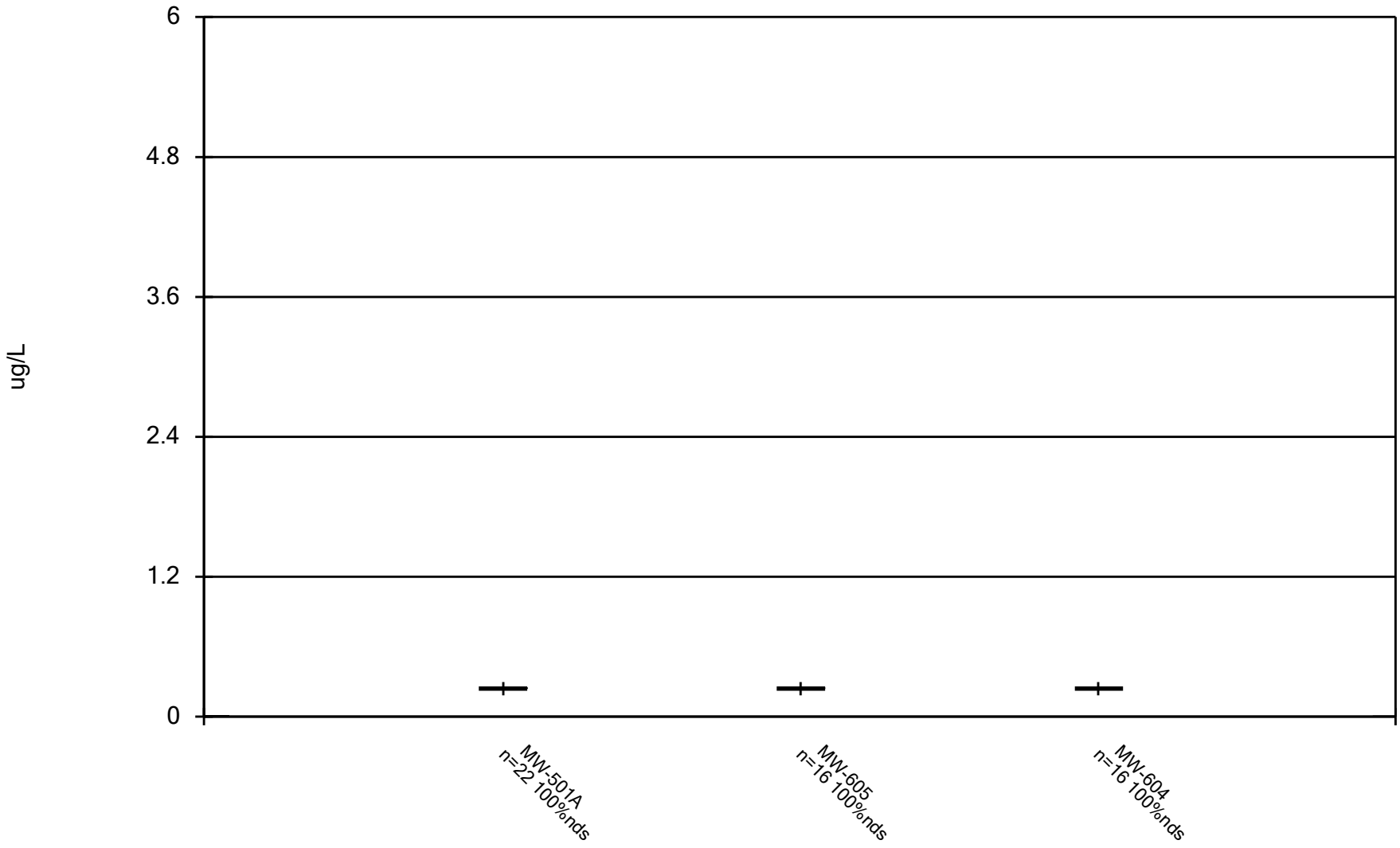
Box & Whiskers Plot



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

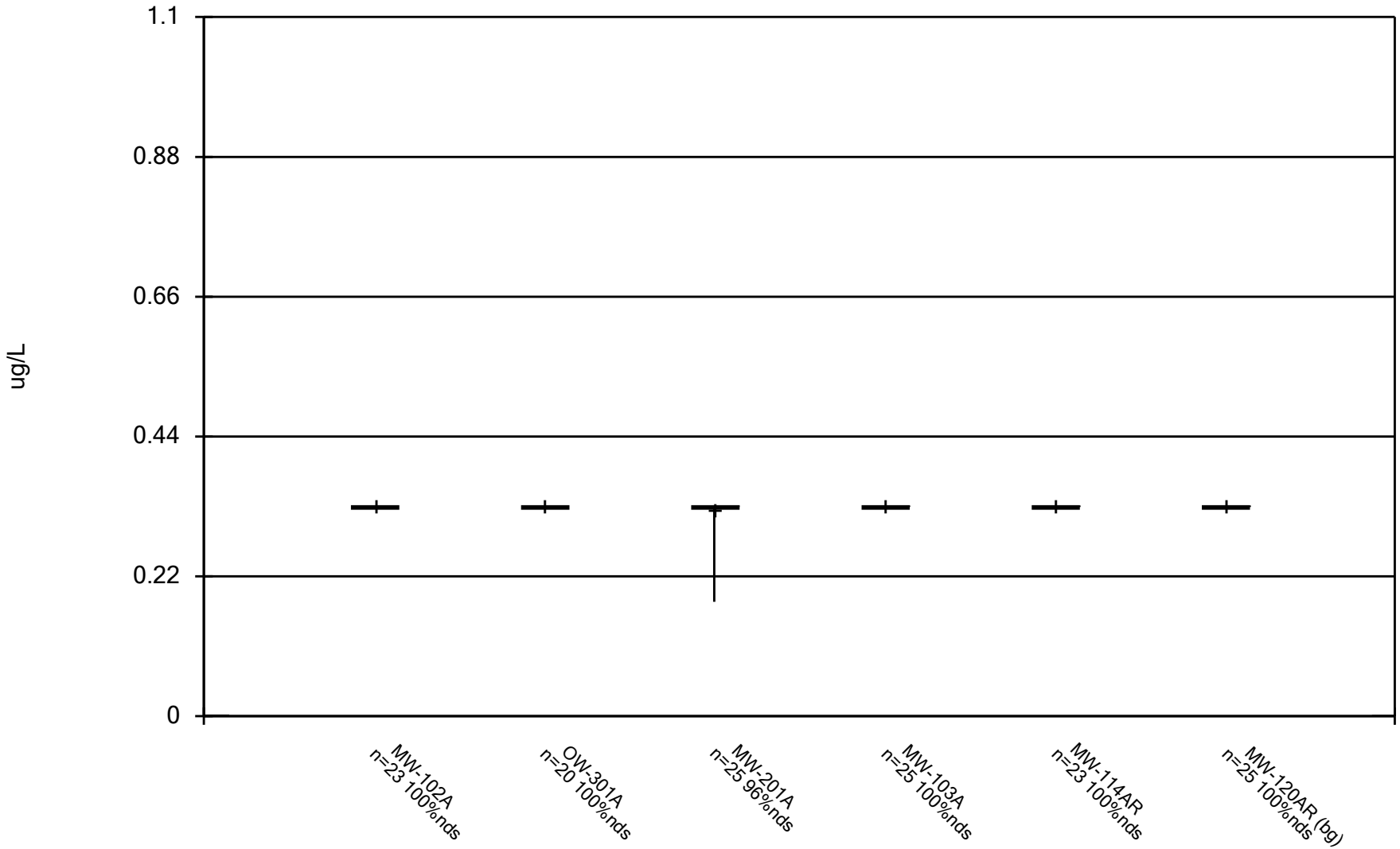
Box & Whiskers Plot



Constituent: cis-1,3-Dichloropropene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

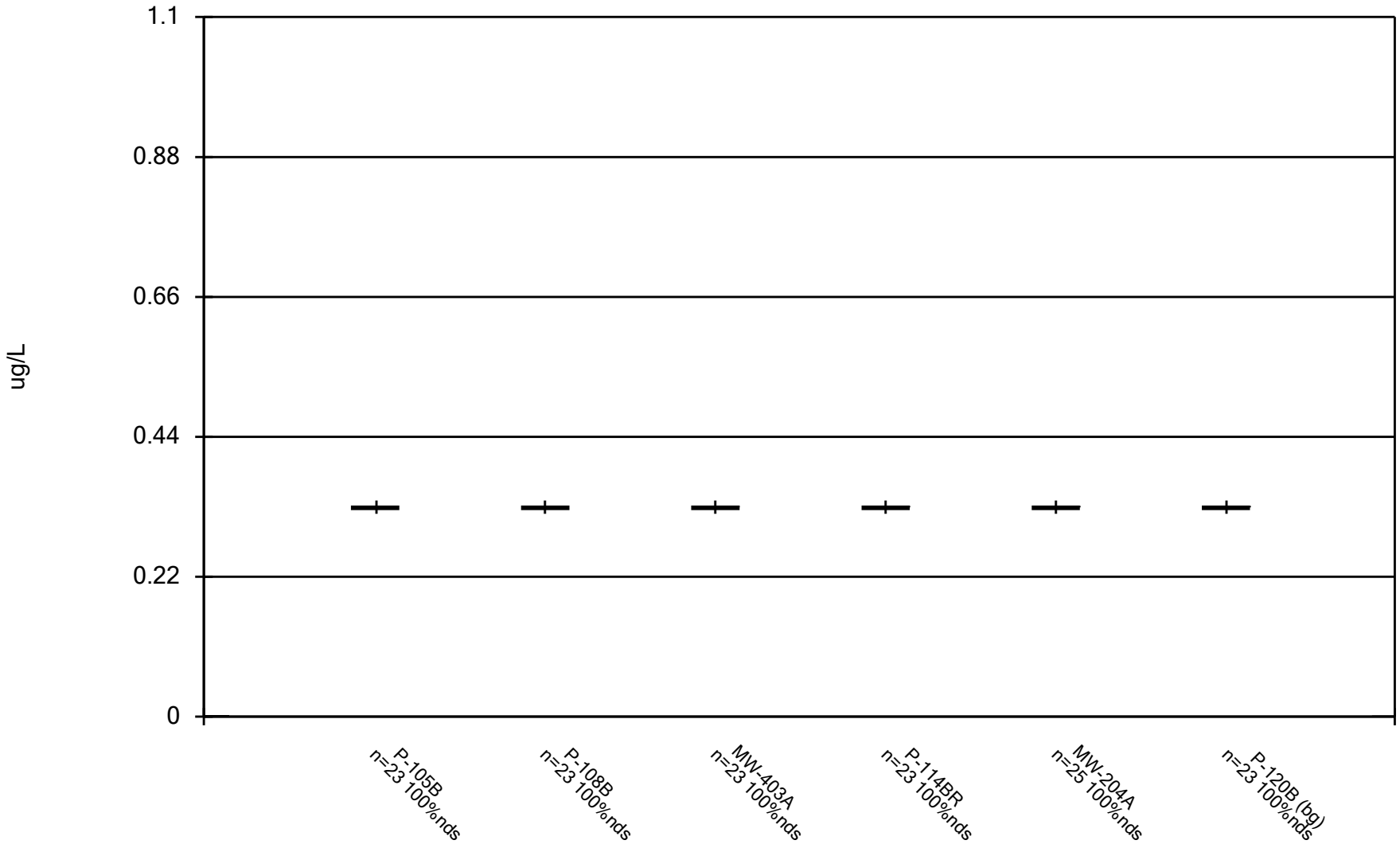
Box & Whiskers Plot



Constituent: Dibromomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

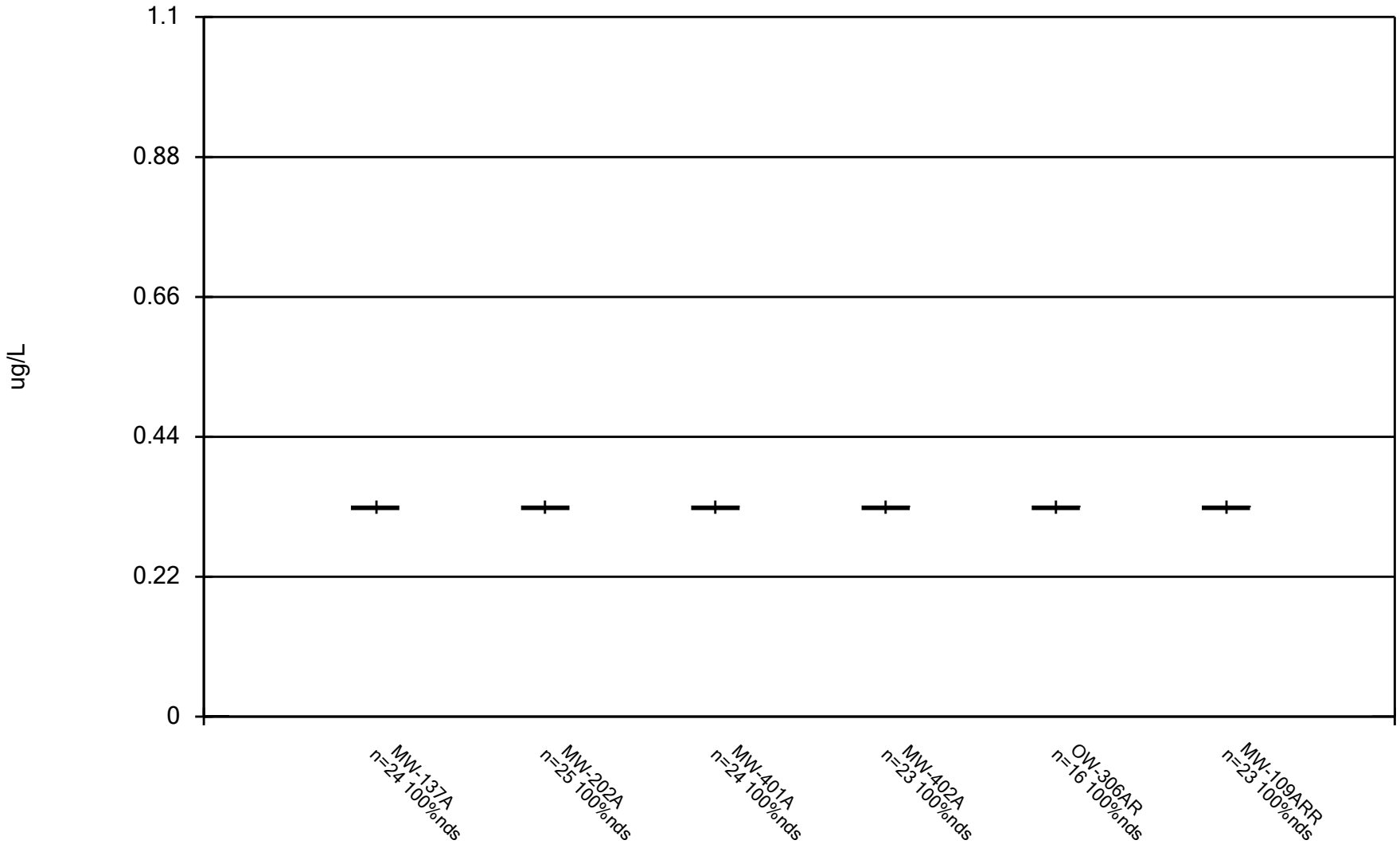
Box & Whiskers Plot



Constituent: Dibromomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

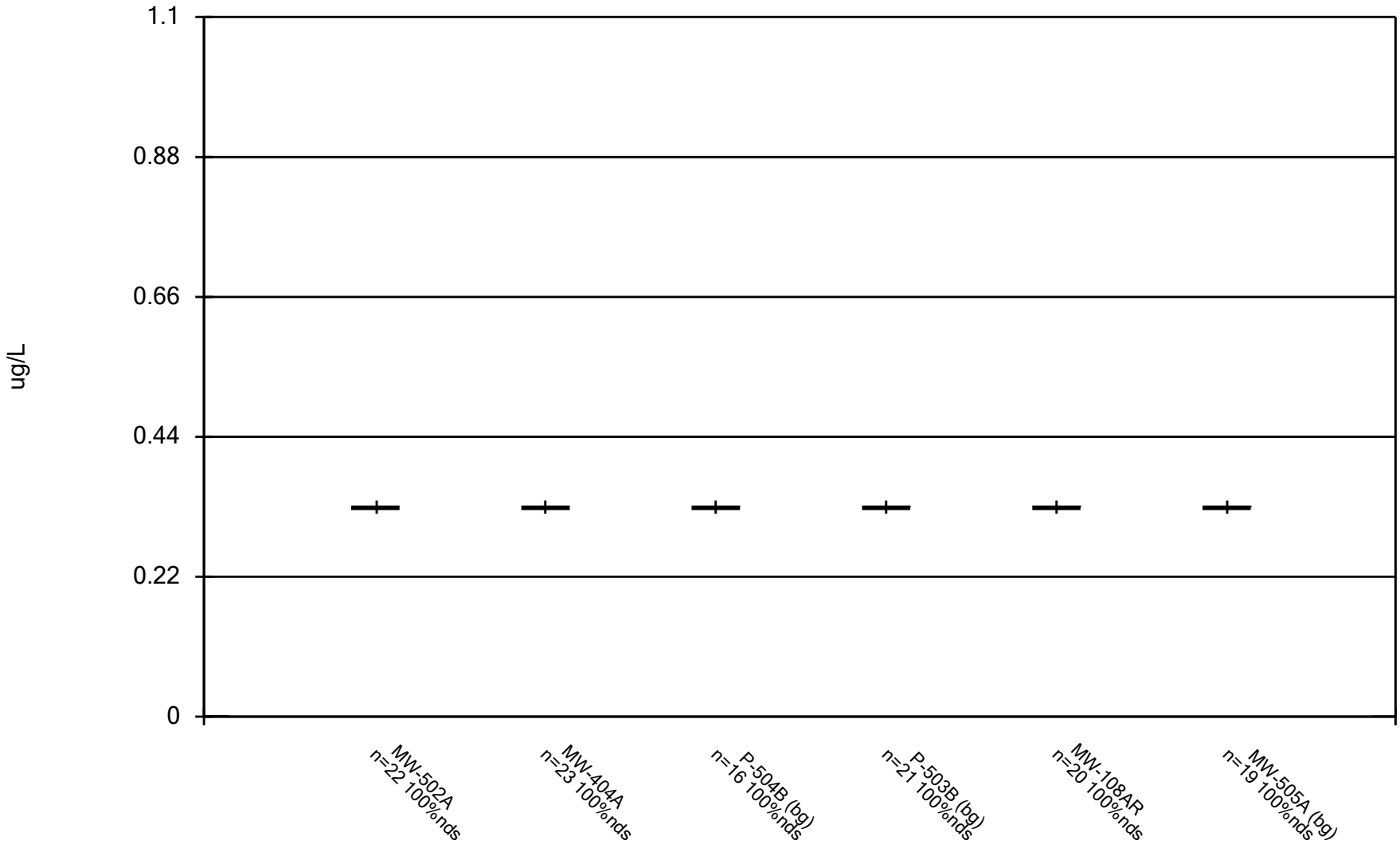
Box & Whiskers Plot



Constituent: Dibromomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

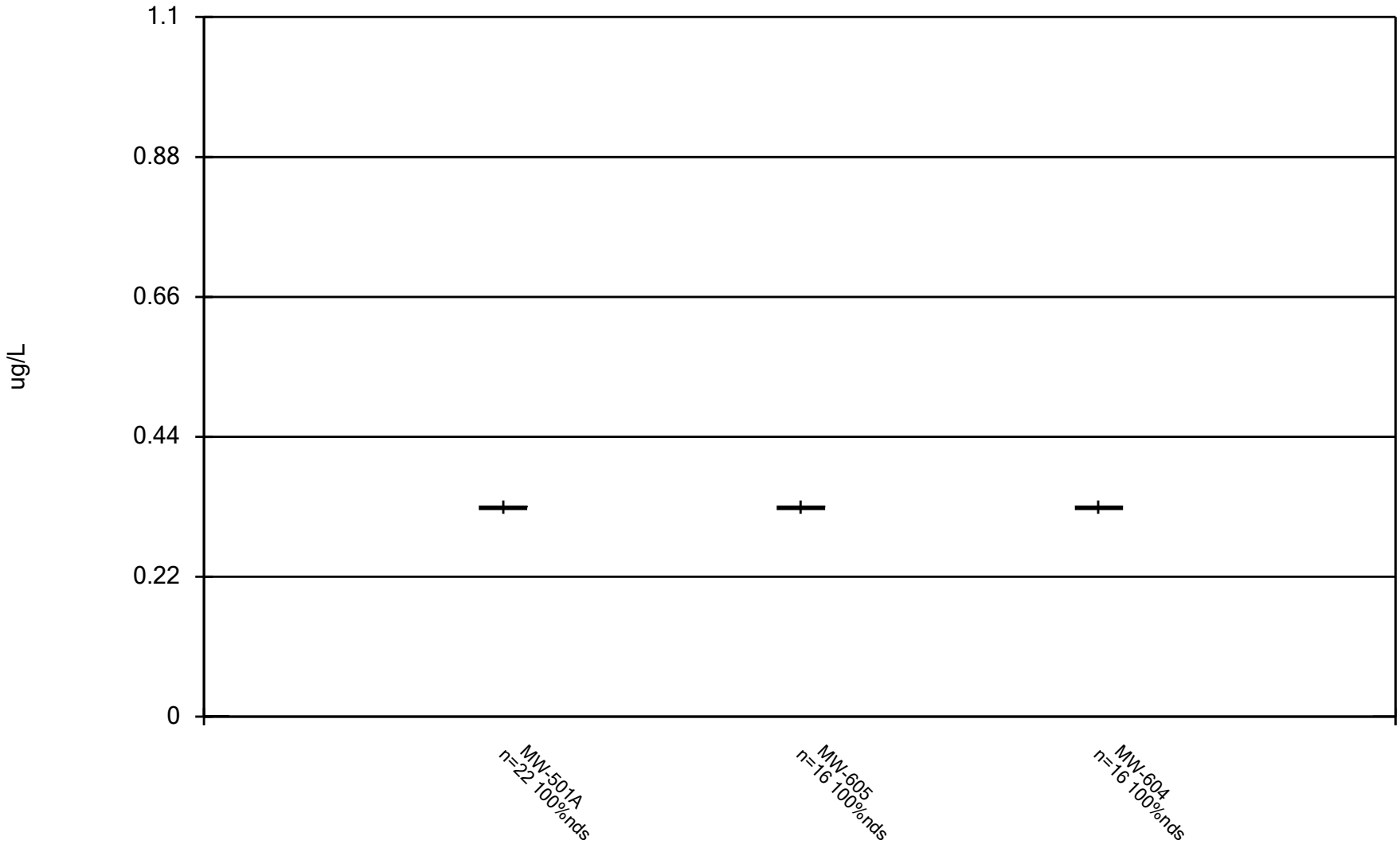
Box & Whiskers Plot



Constituent: Dibromomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

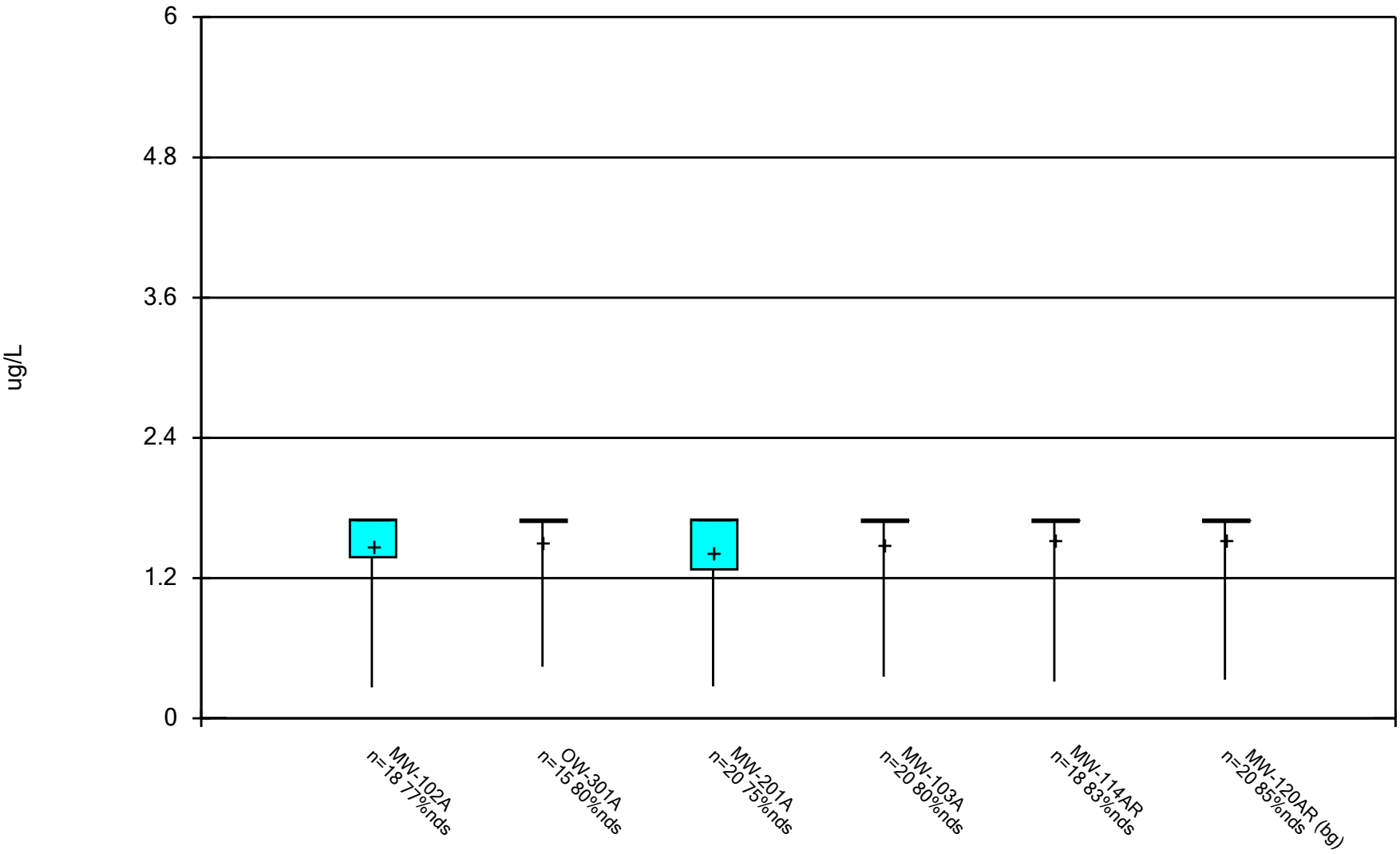
Box & Whiskers Plot



Constituent: Dibromomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

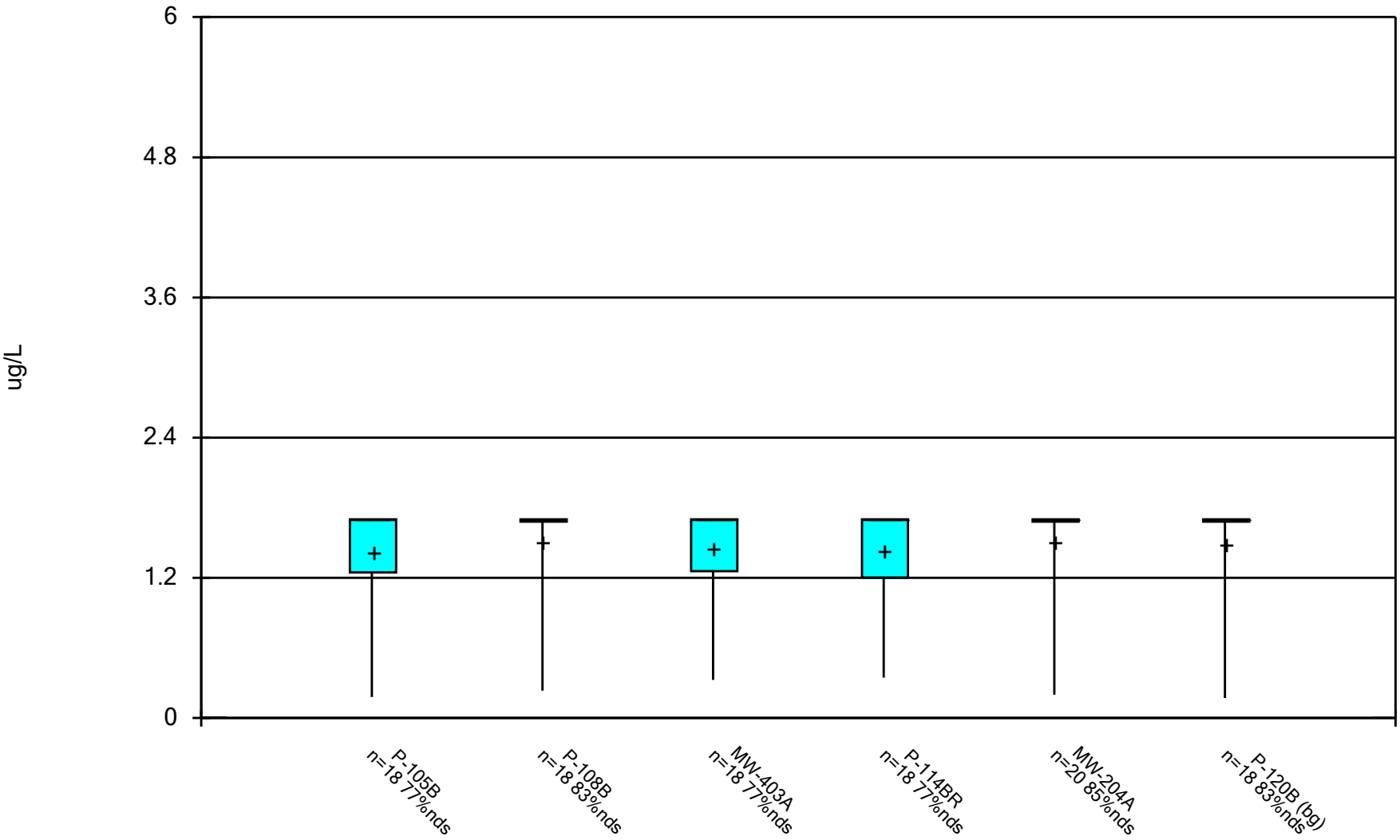
Box & Whiskers Plot



Constituent: Dichloromethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

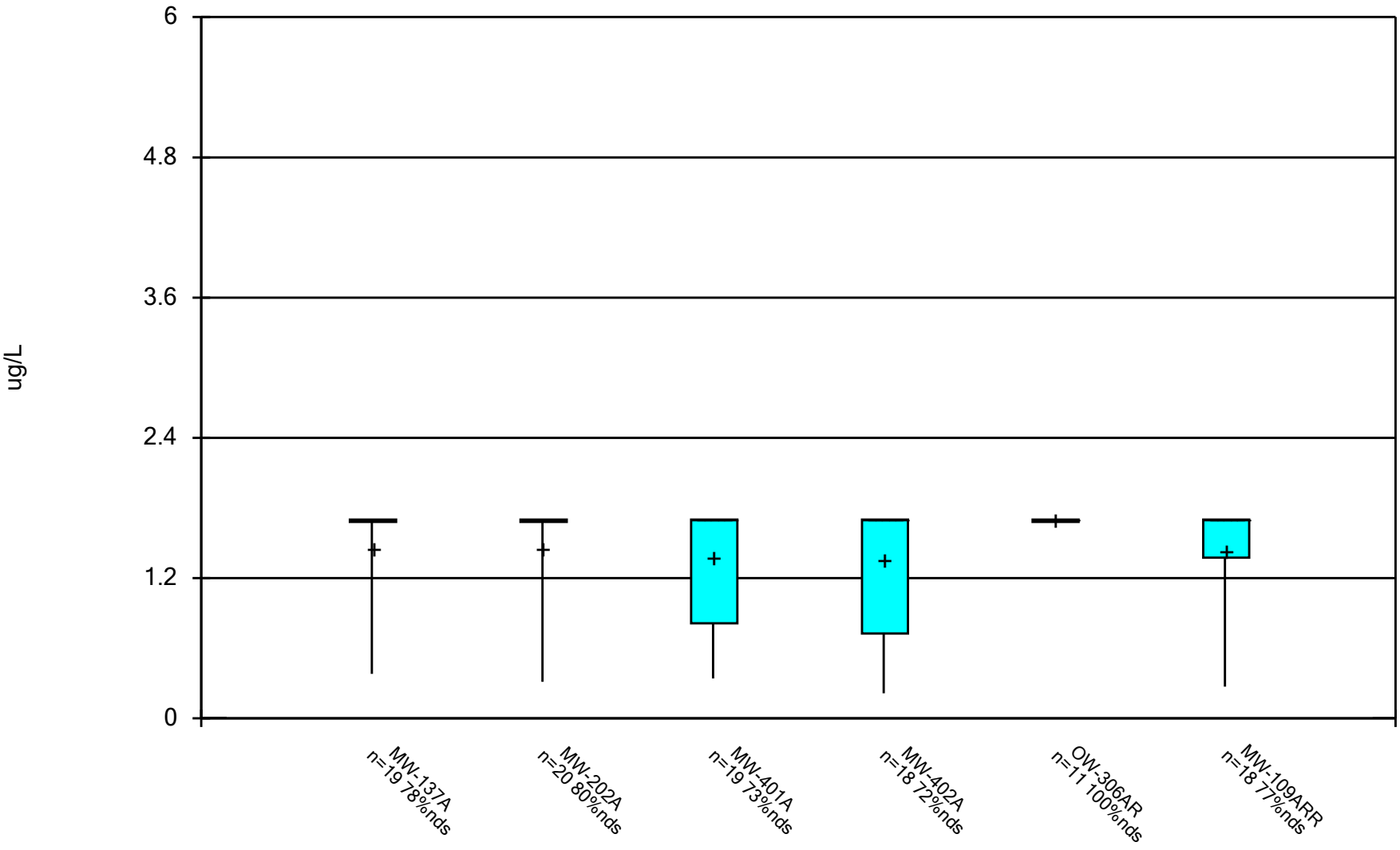
Box & Whiskers Plot



Constituent: Dichloromethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

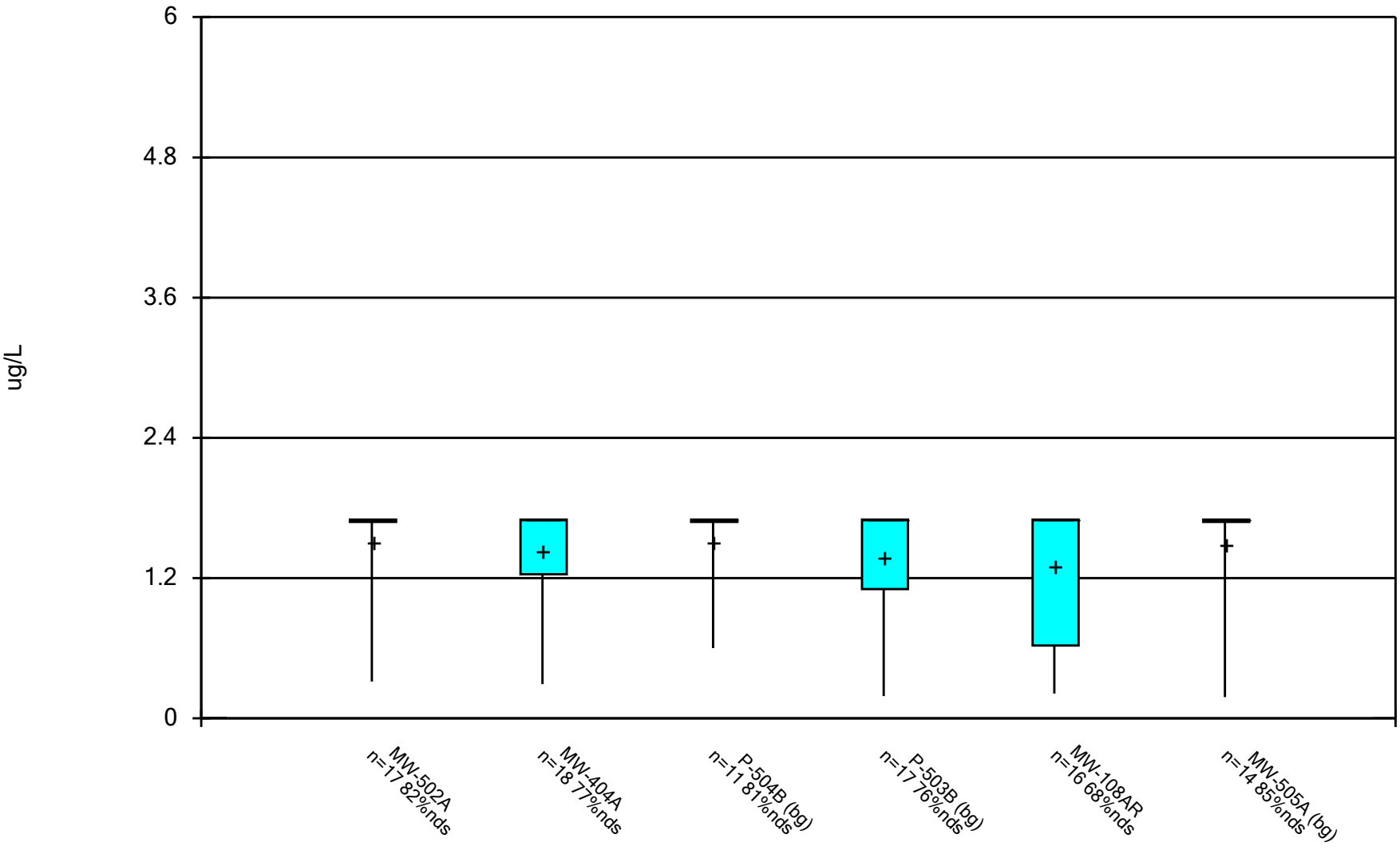
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Dichloromethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

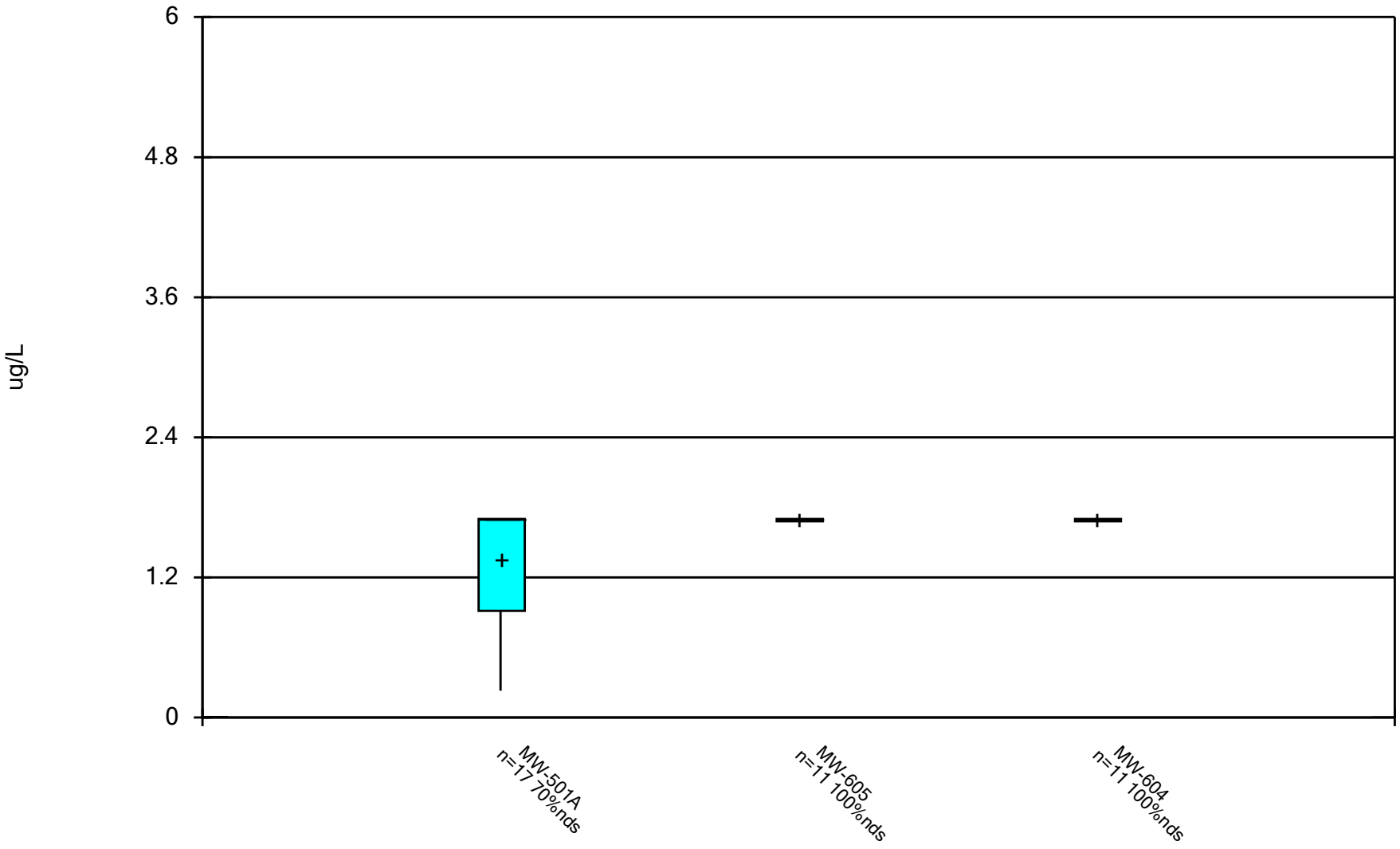
Box & Whiskers Plot



Constituent: Dichloromethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

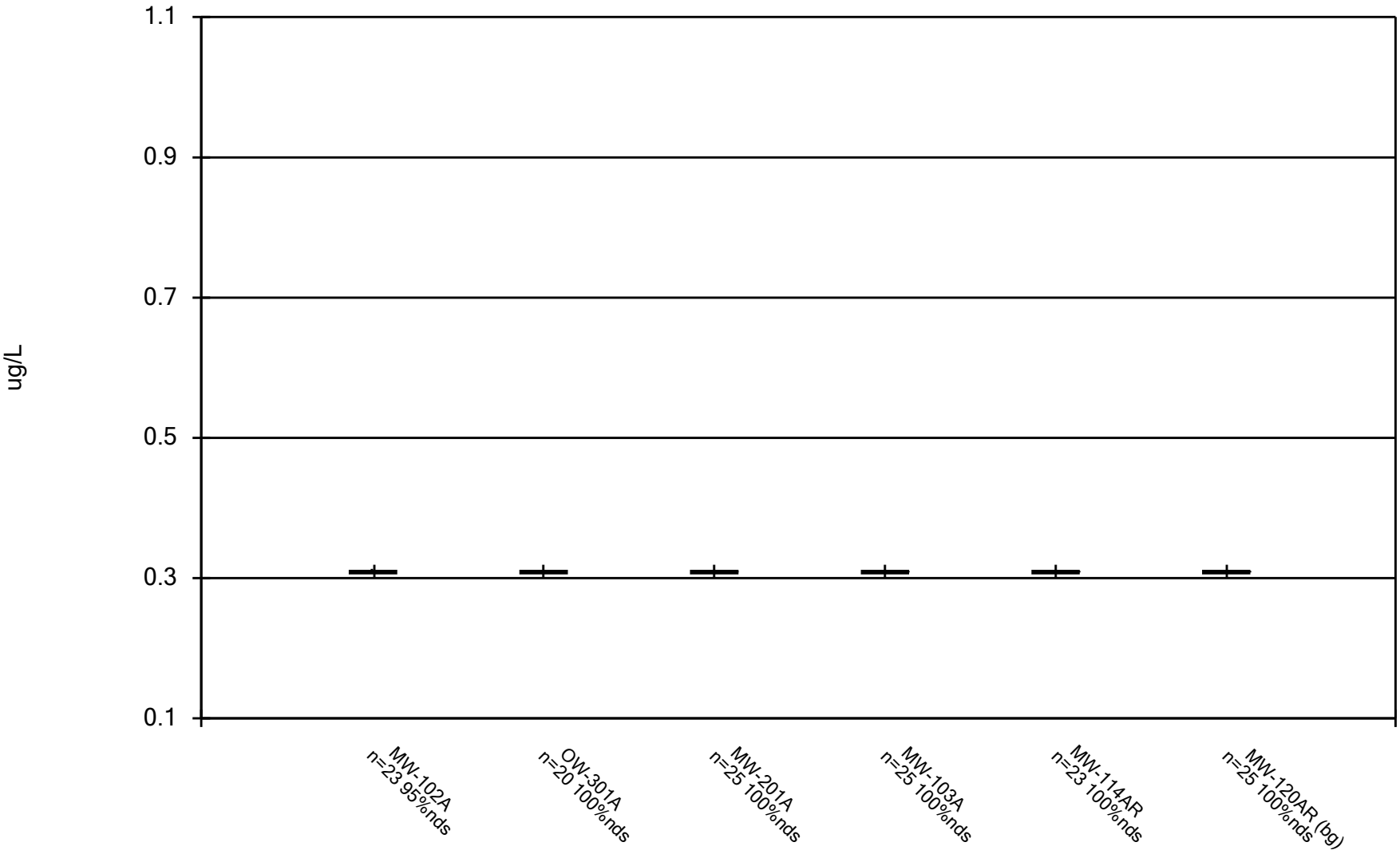
Box & Whiskers Plot



Constituent: Dichloromethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

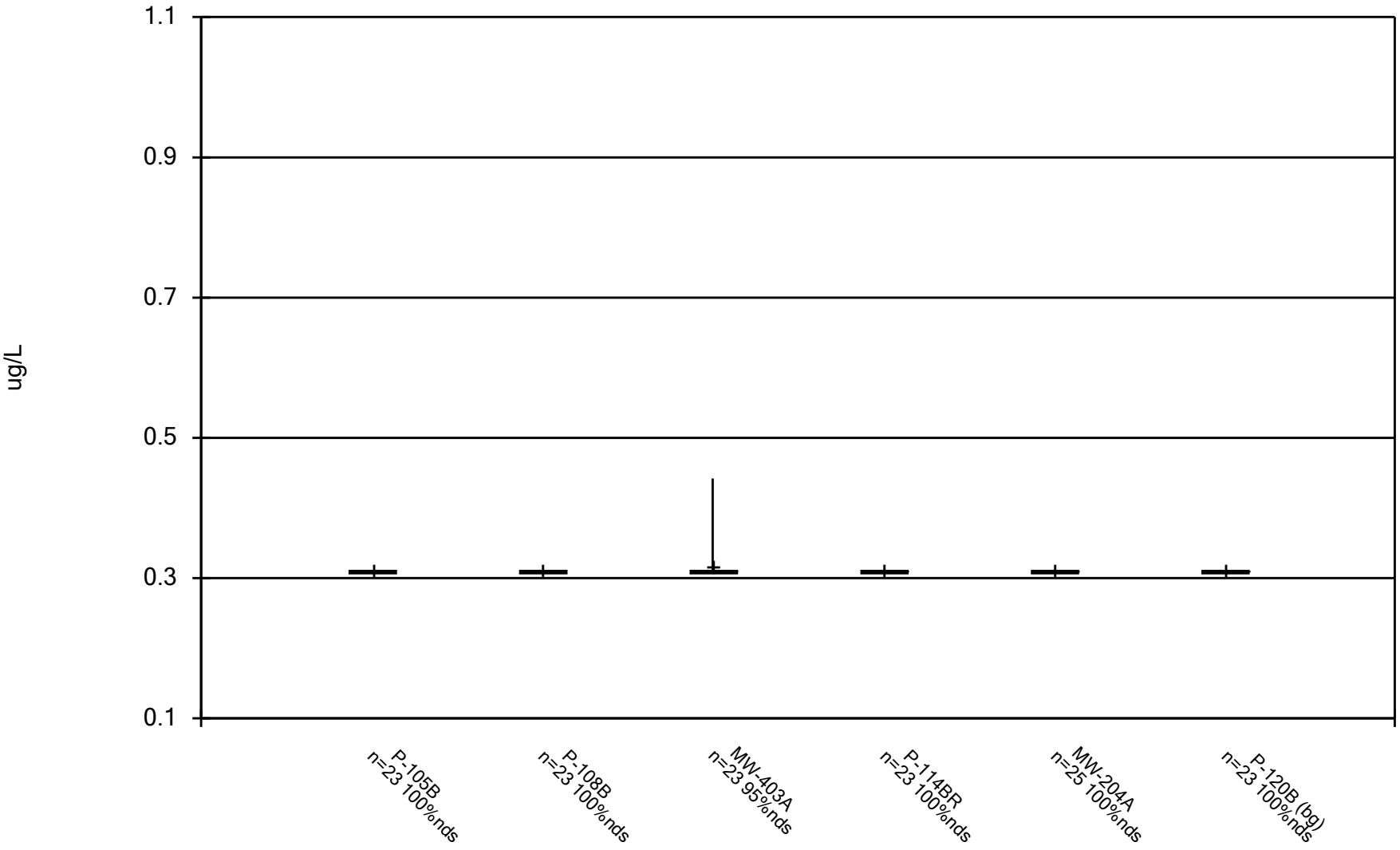
Box & Whiskers Plot



Constituent: Ethylbenzene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

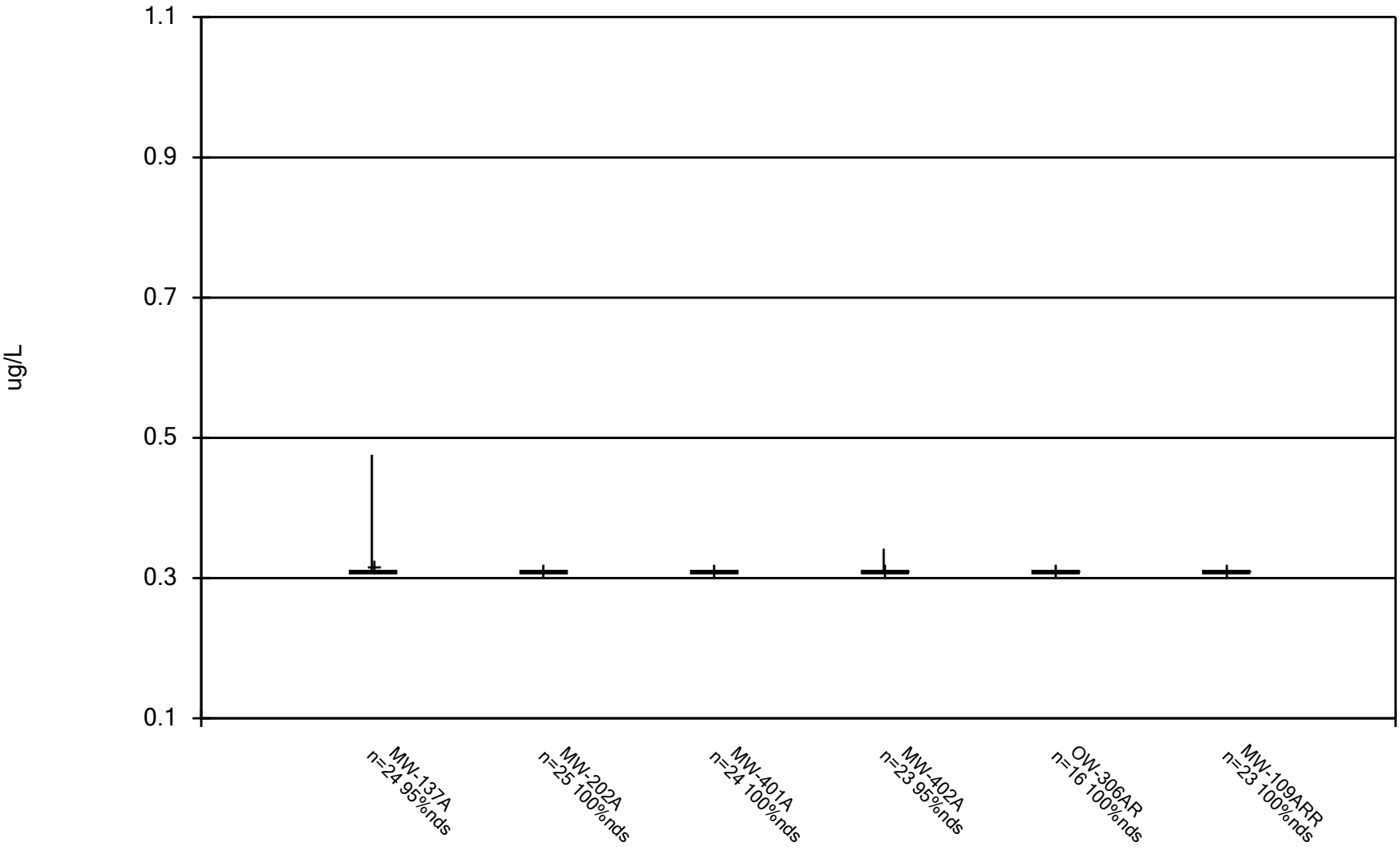
Box & Whiskers Plot



Constituent: Ethylbenzene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

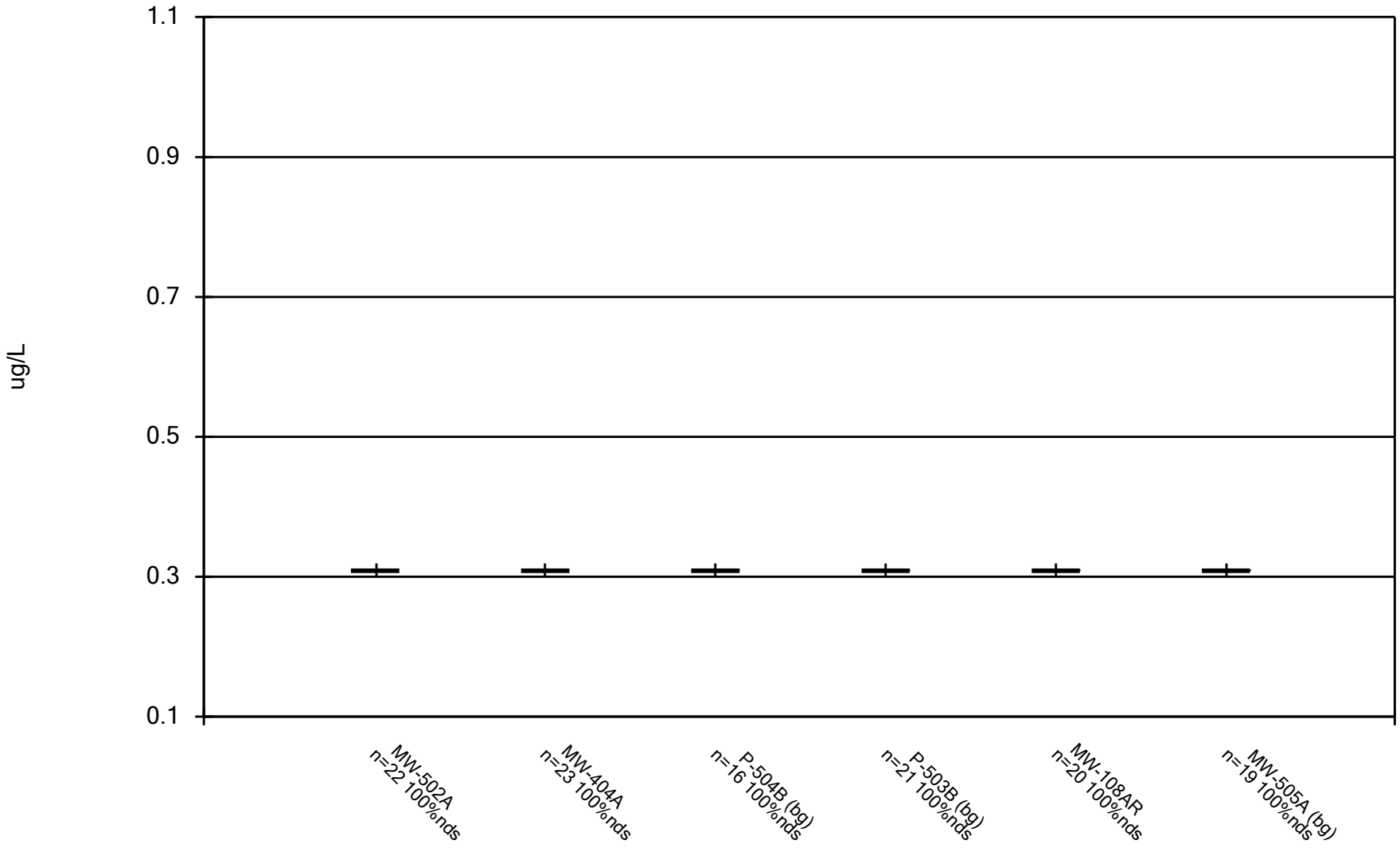


Constituent: Ethylbenzene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

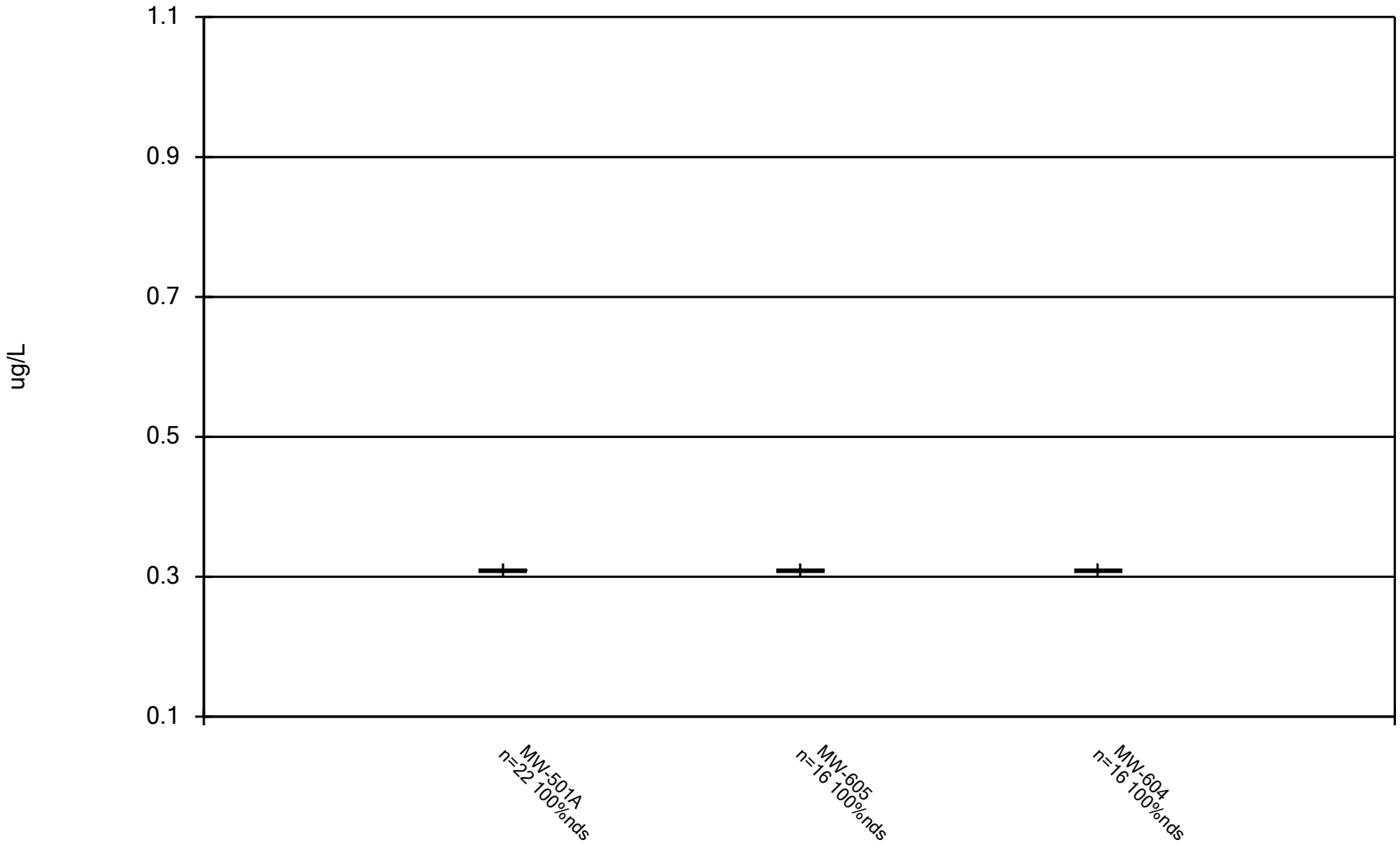
Box & Whiskers Plot



Constituent: Ethylbenzene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

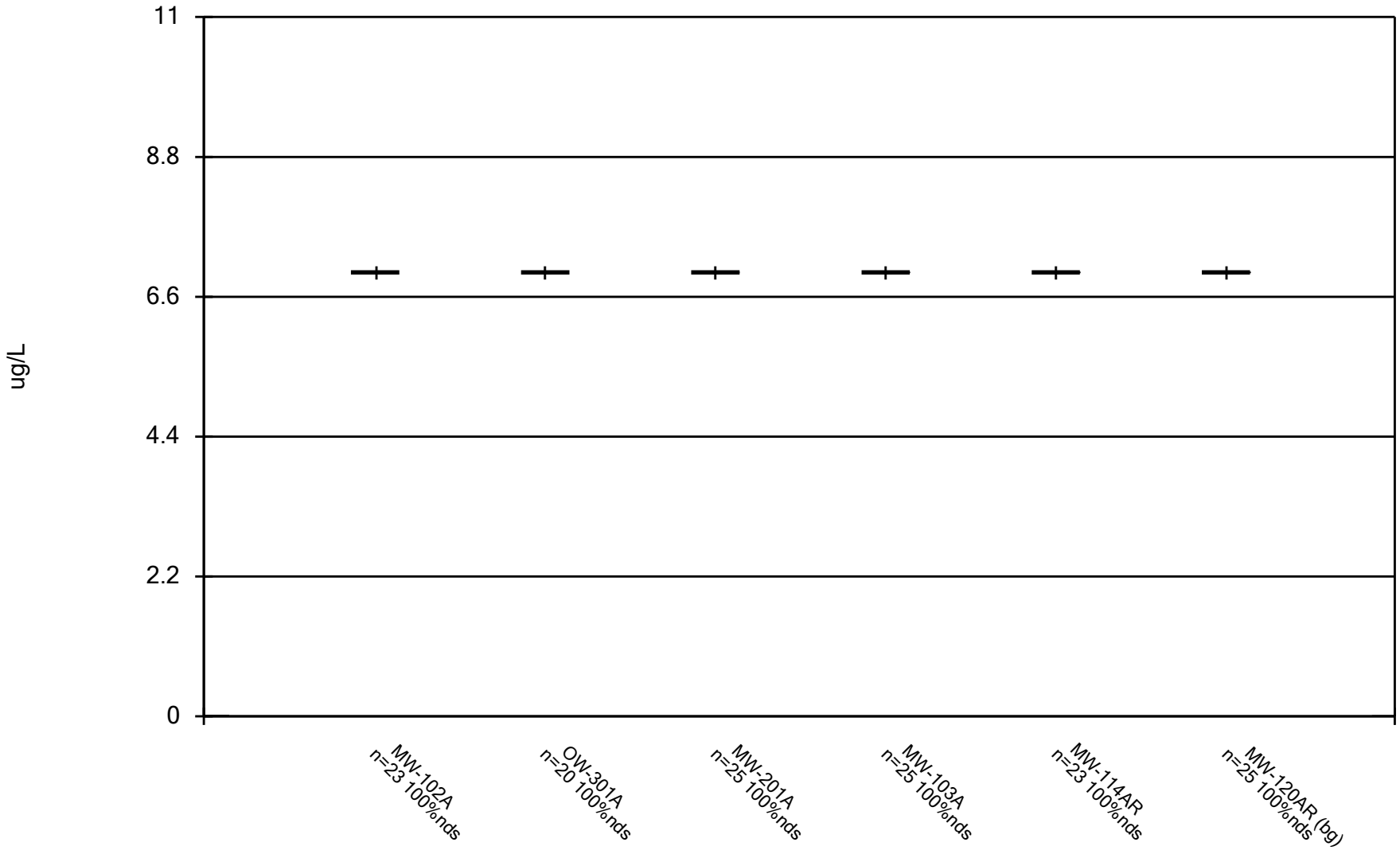
Box & Whiskers Plot



Constituent: Ethylbenzene Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

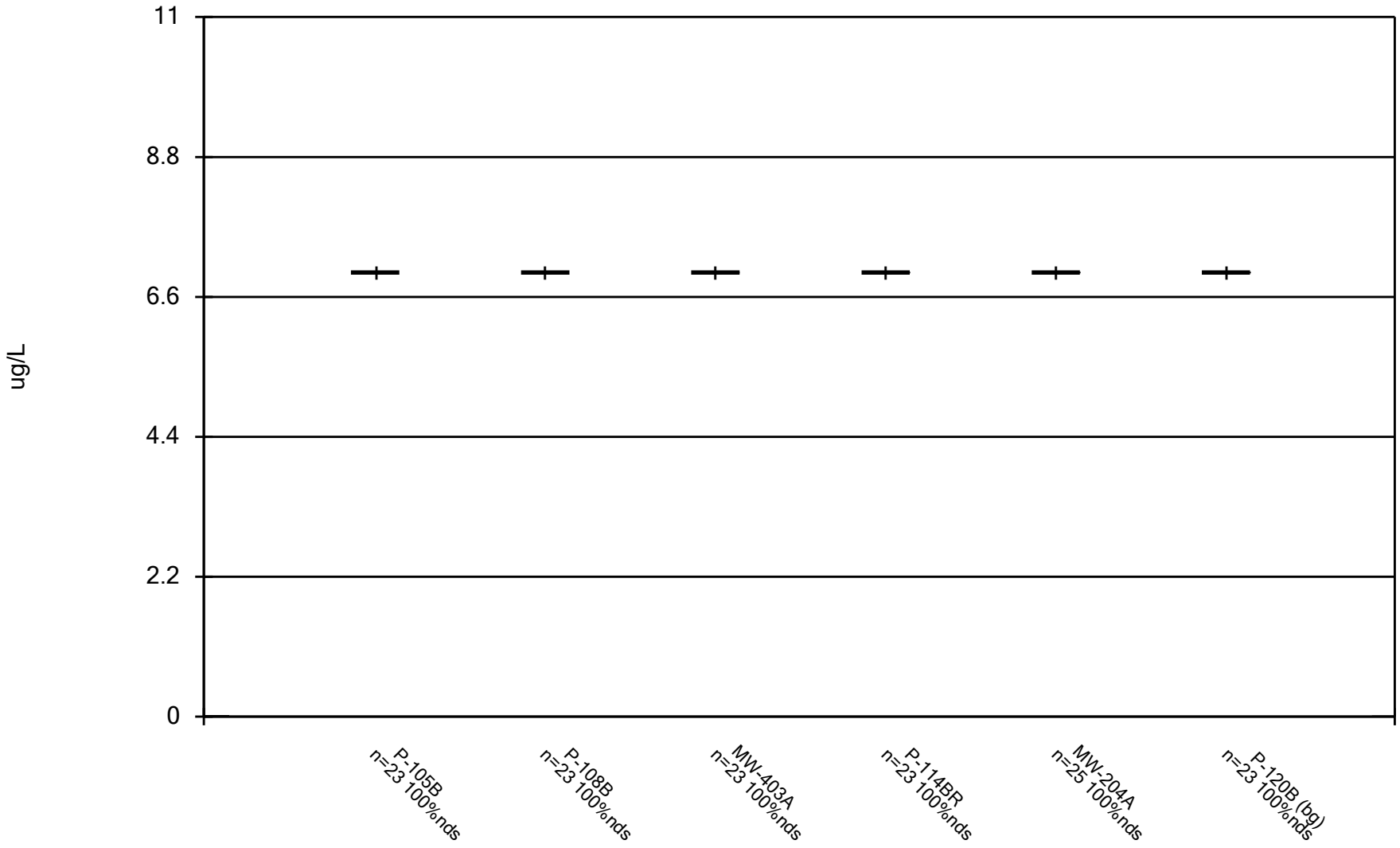


Constituent: Iodomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

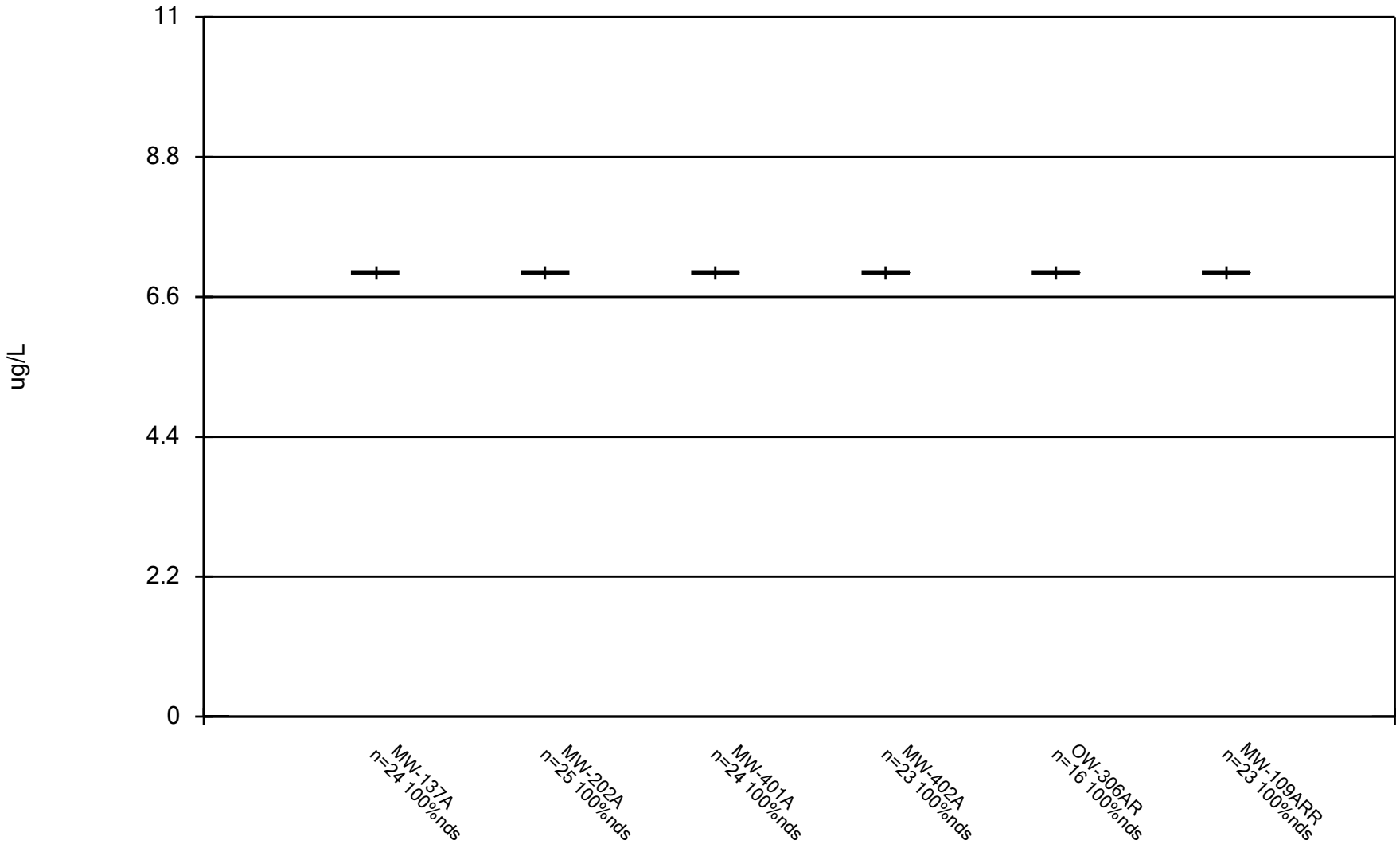
Box & Whiskers Plot



Constituent: Iodomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

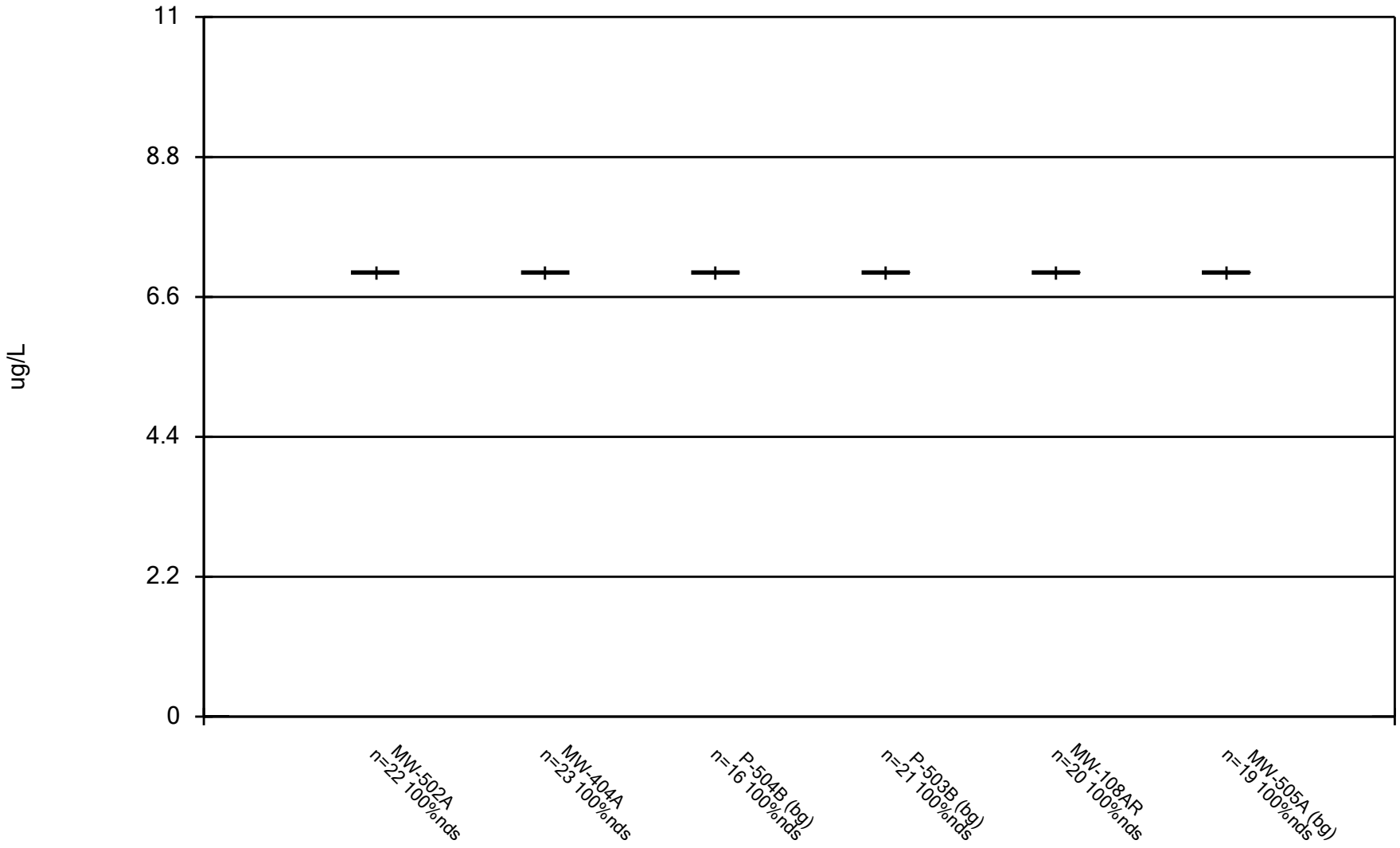
Box & Whiskers Plot



Constituent: Iodomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

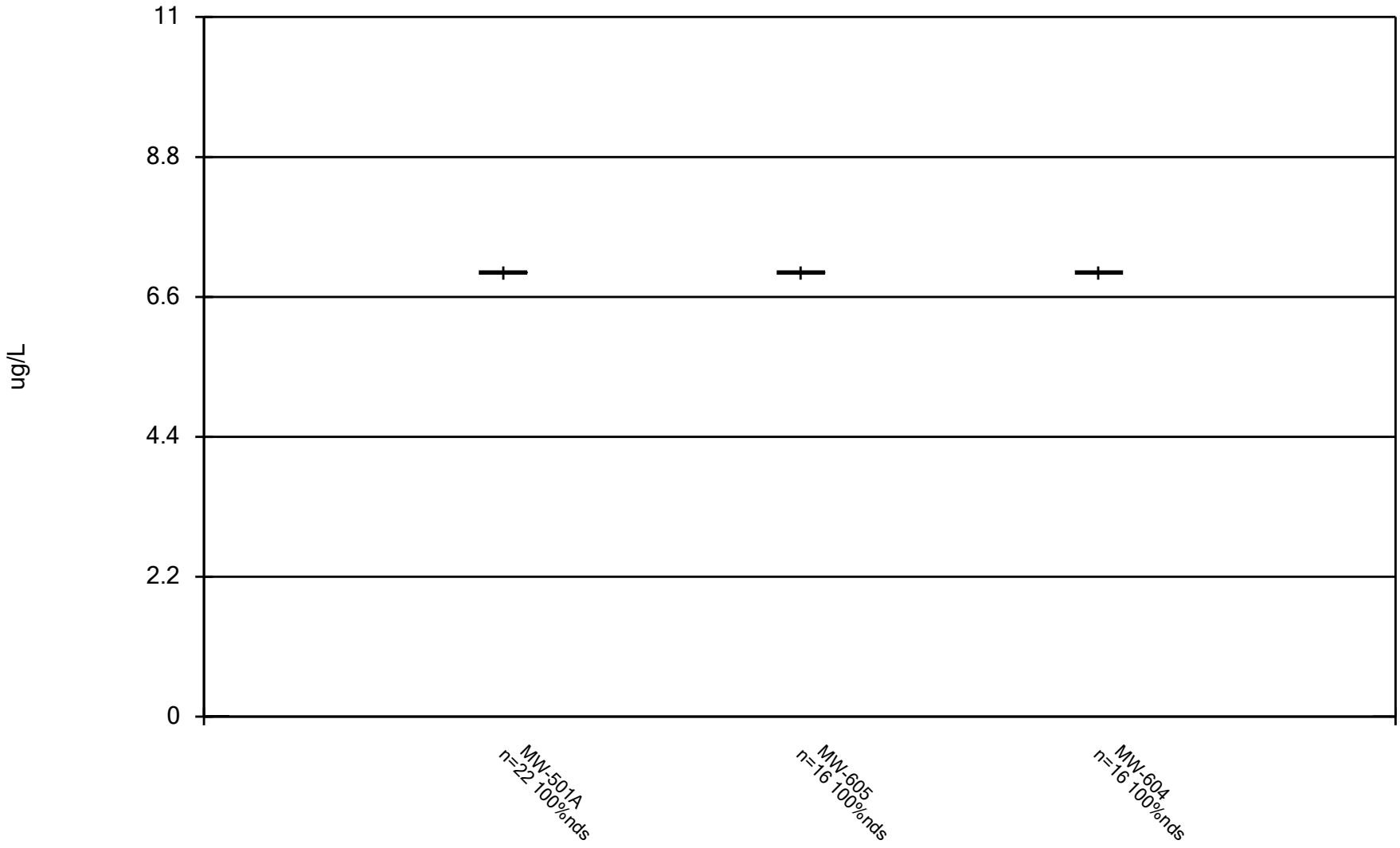
Box & Whiskers Plot



Constituent: Iodomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

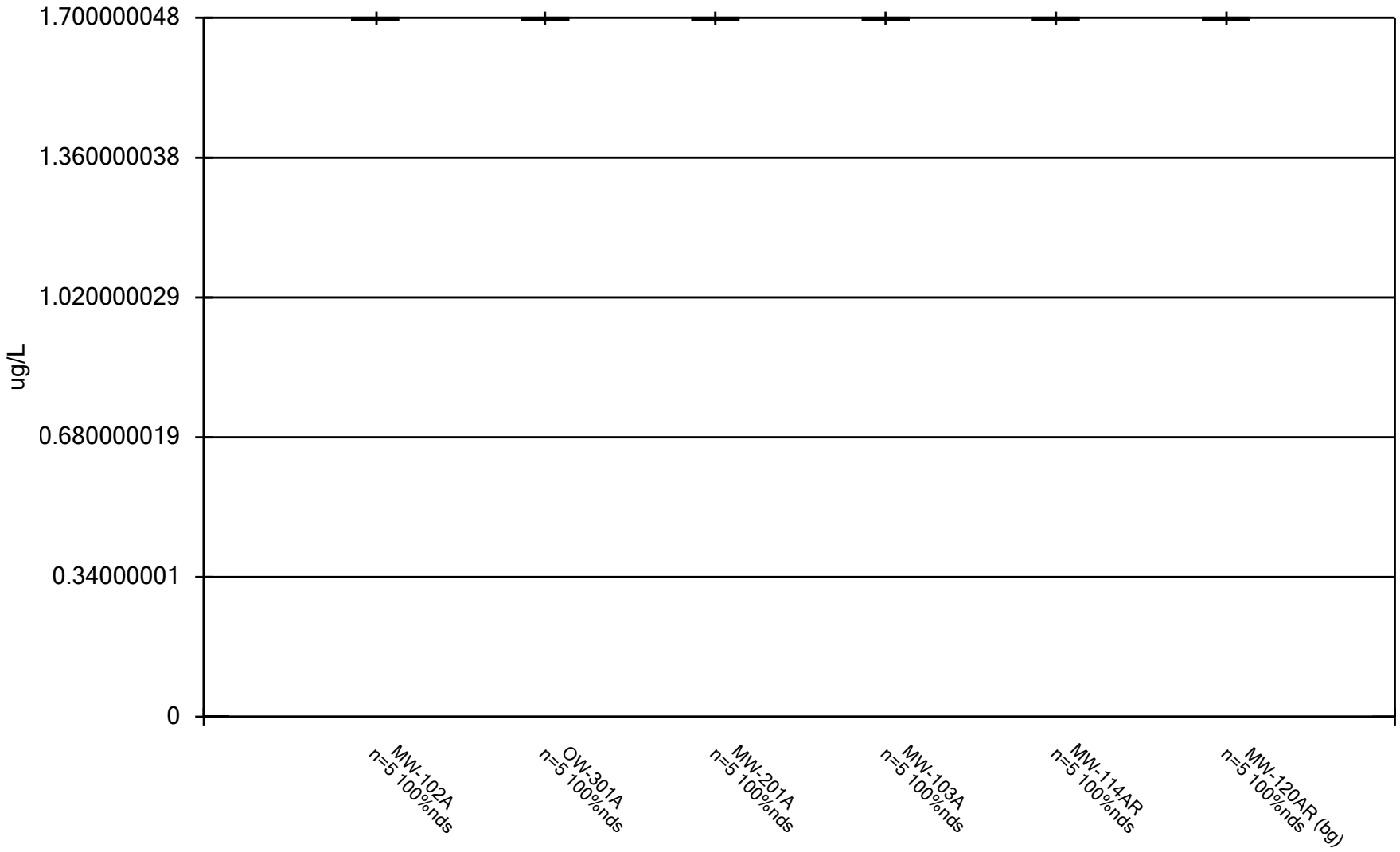
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



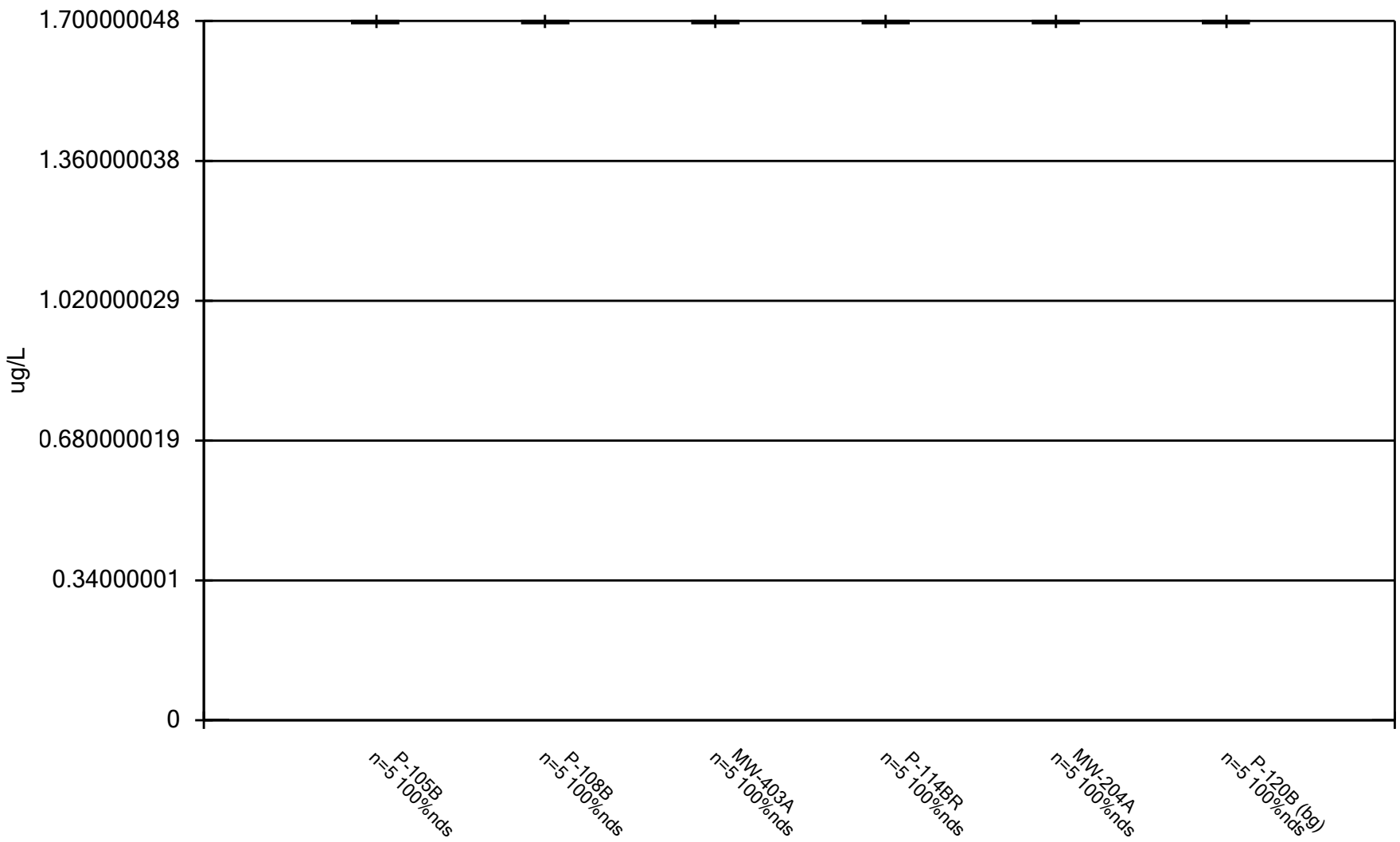
Constituent: Iodomethane Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: Methylene chloride Analysis Run 2/26/2026 3:09 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

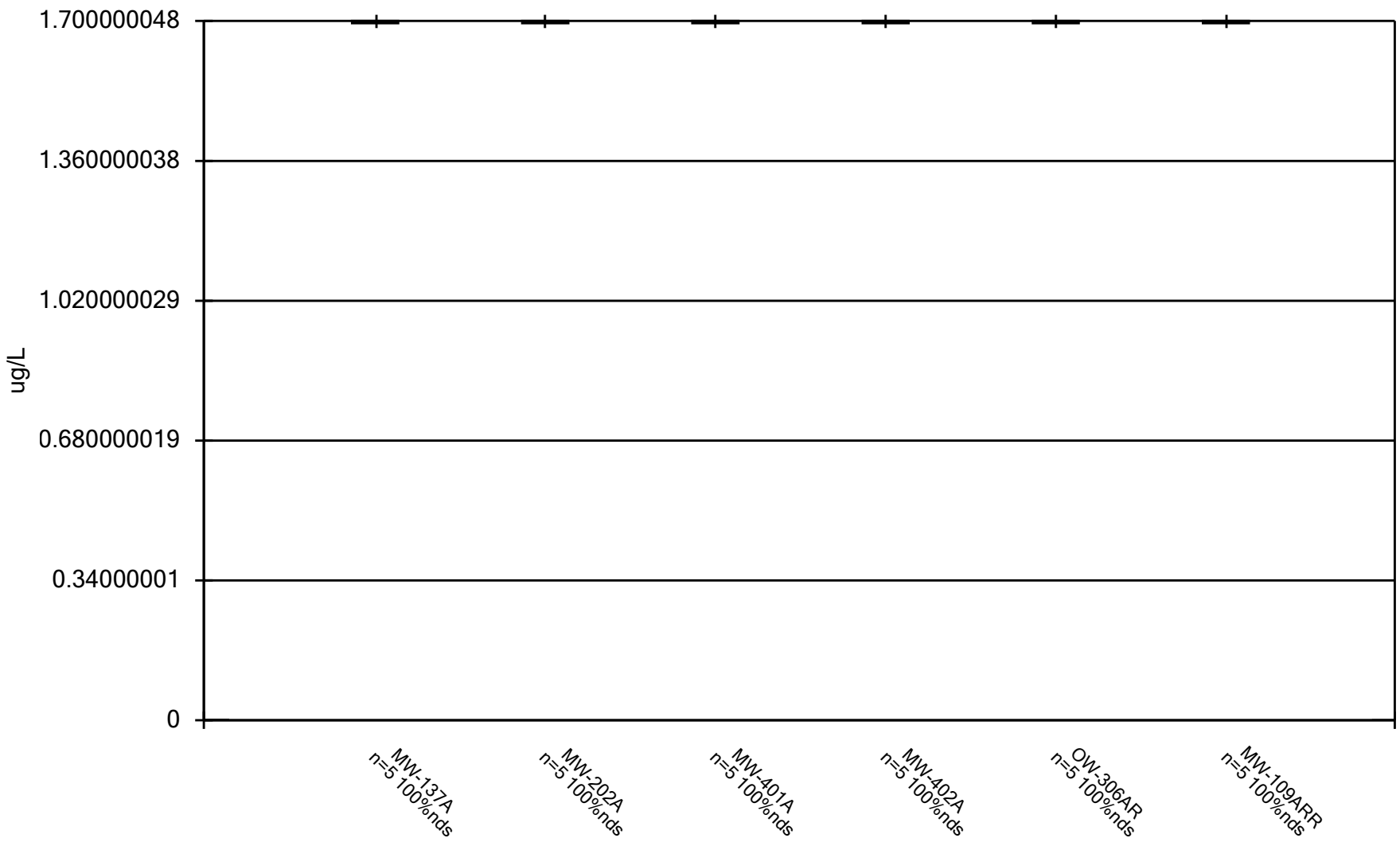
Box & Whiskers Plot



Constituent: Methylene chloride Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

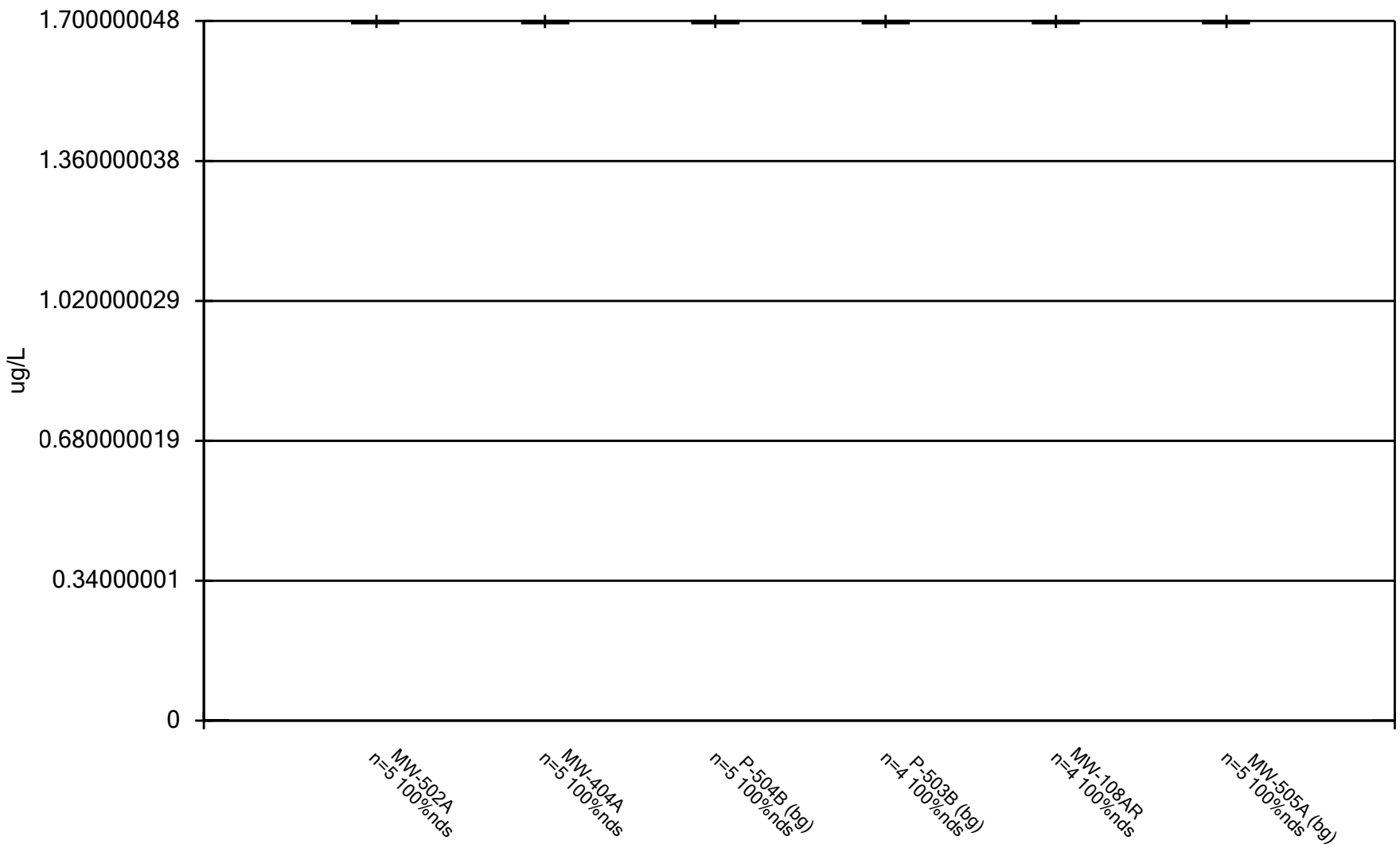
Box & Whiskers Plot



Constituent: Methylene chloride Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

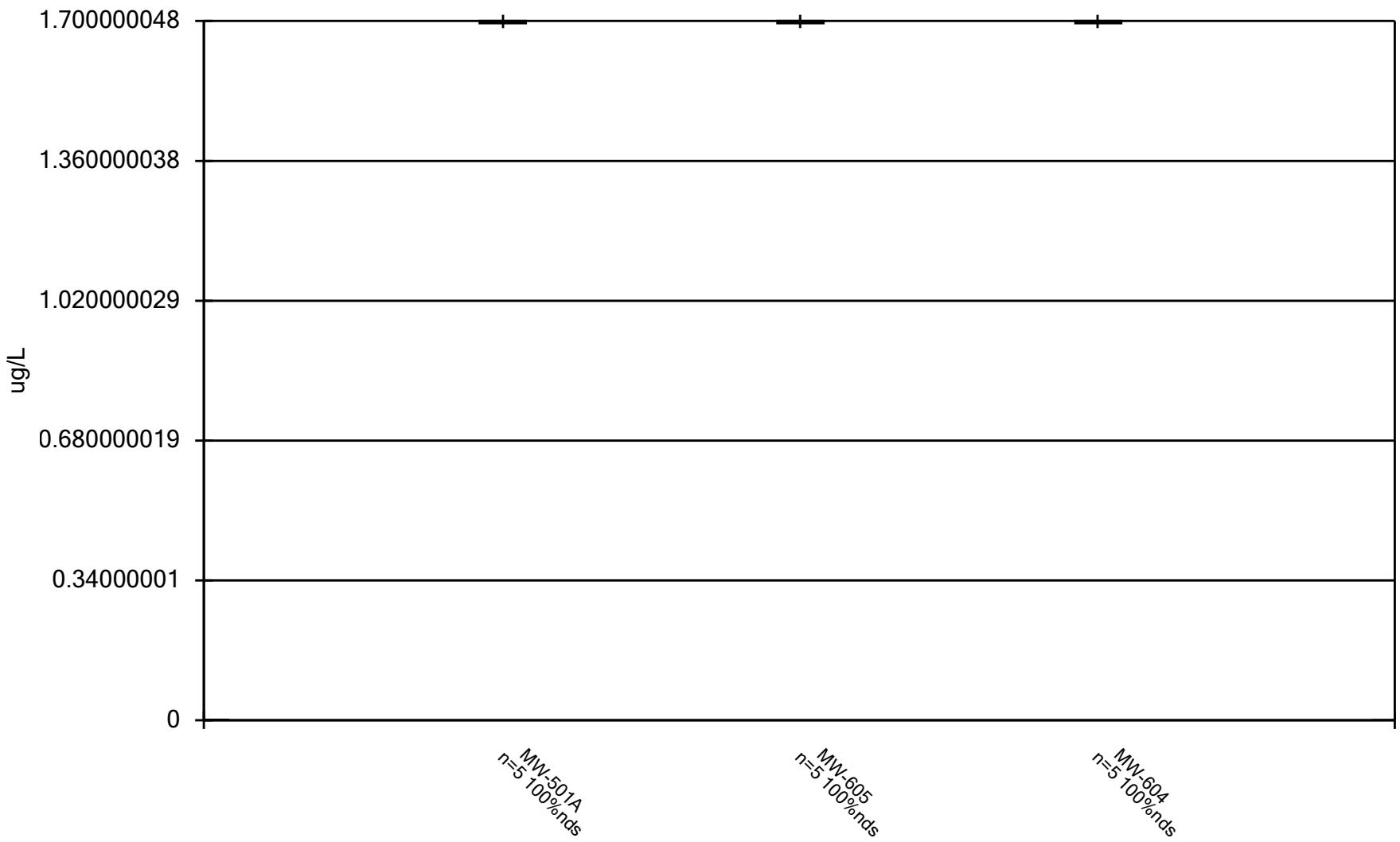
Box & Whiskers Plot



Constituent: Methylene chloride Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

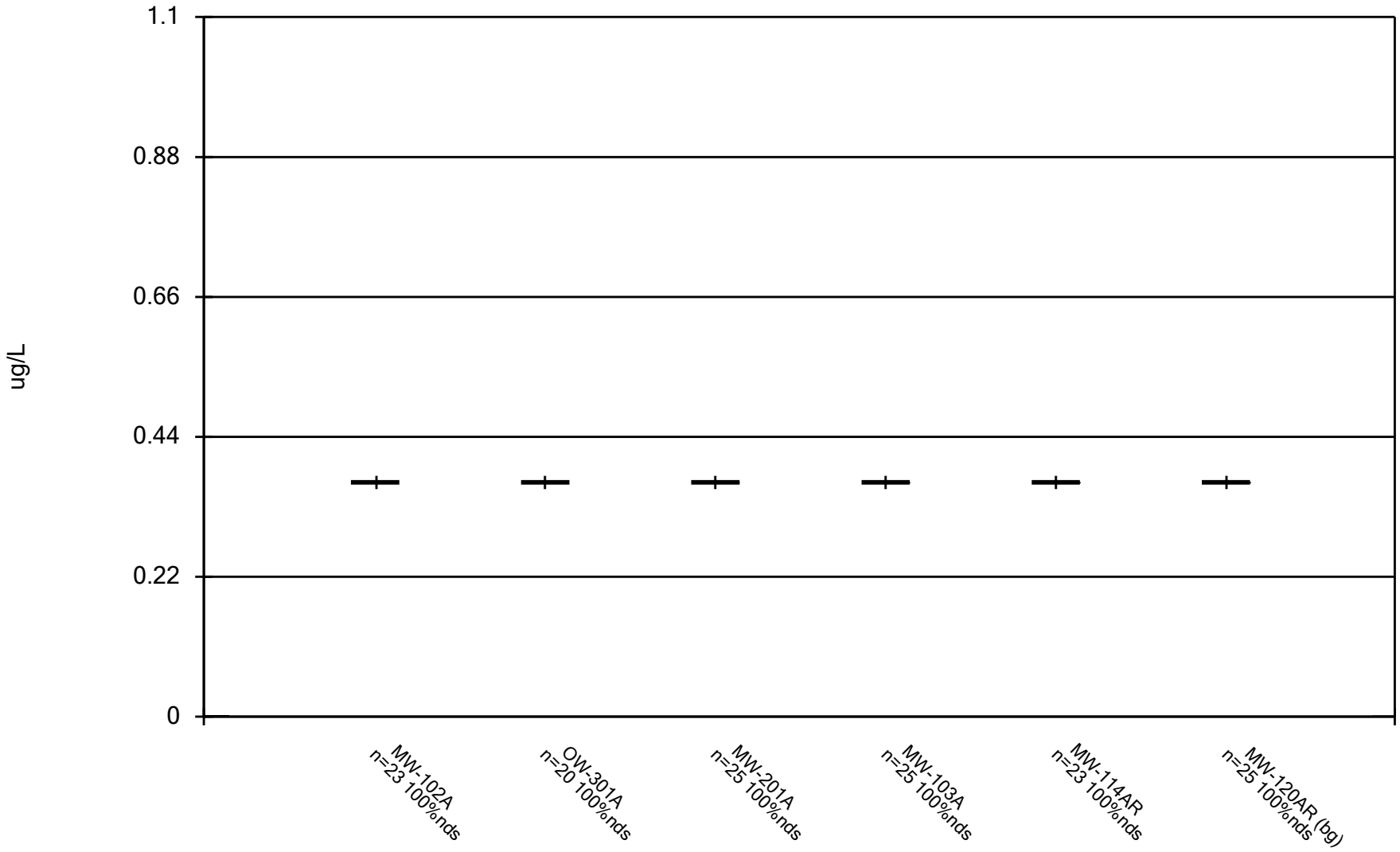


Constituent: Methylene chloride Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

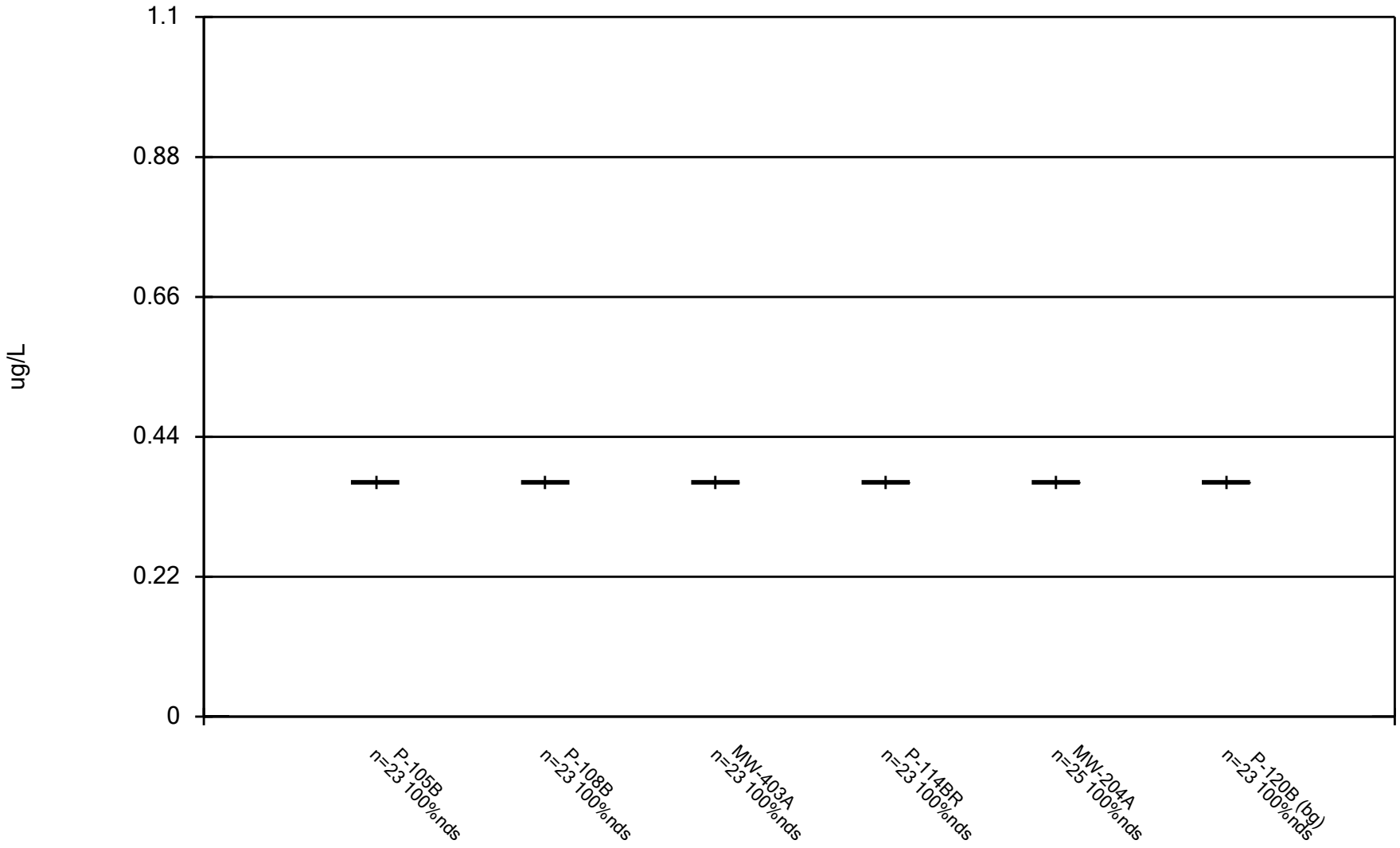
Box & Whiskers Plot



Constituent: Styrene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

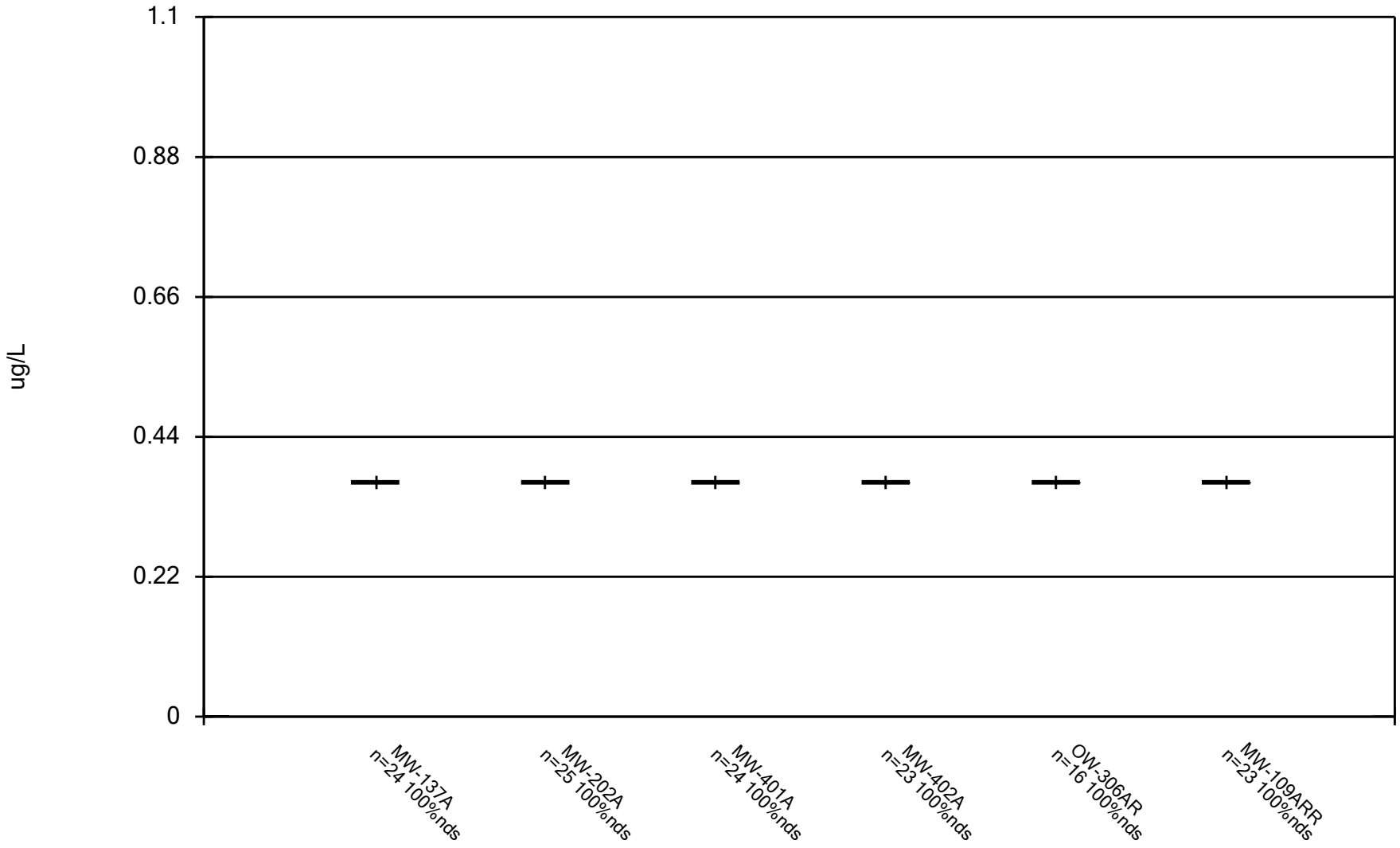
Box & Whiskers Plot



Constituent: Styrene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

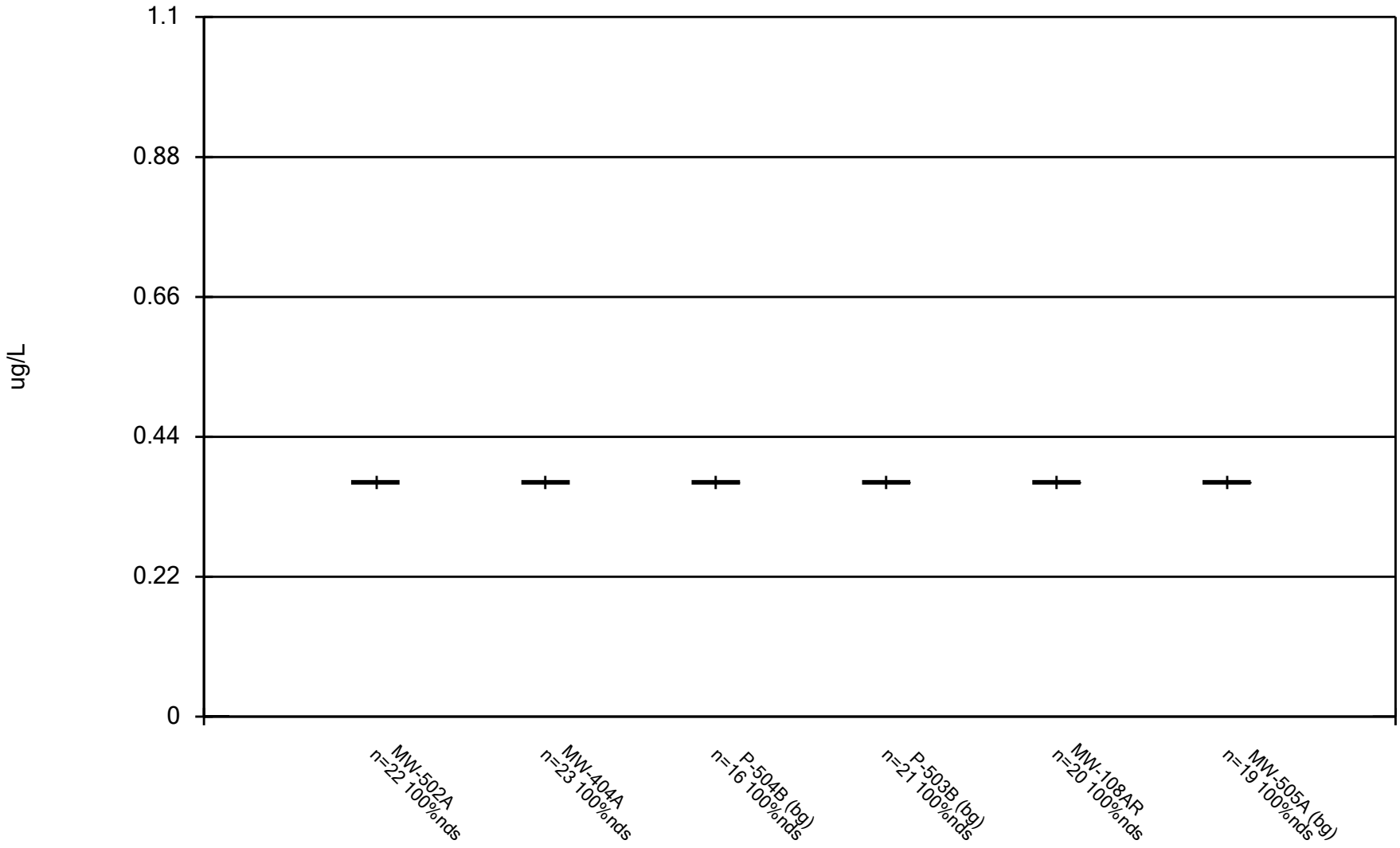
Box & Whiskers Plot



Constituent: Styrene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

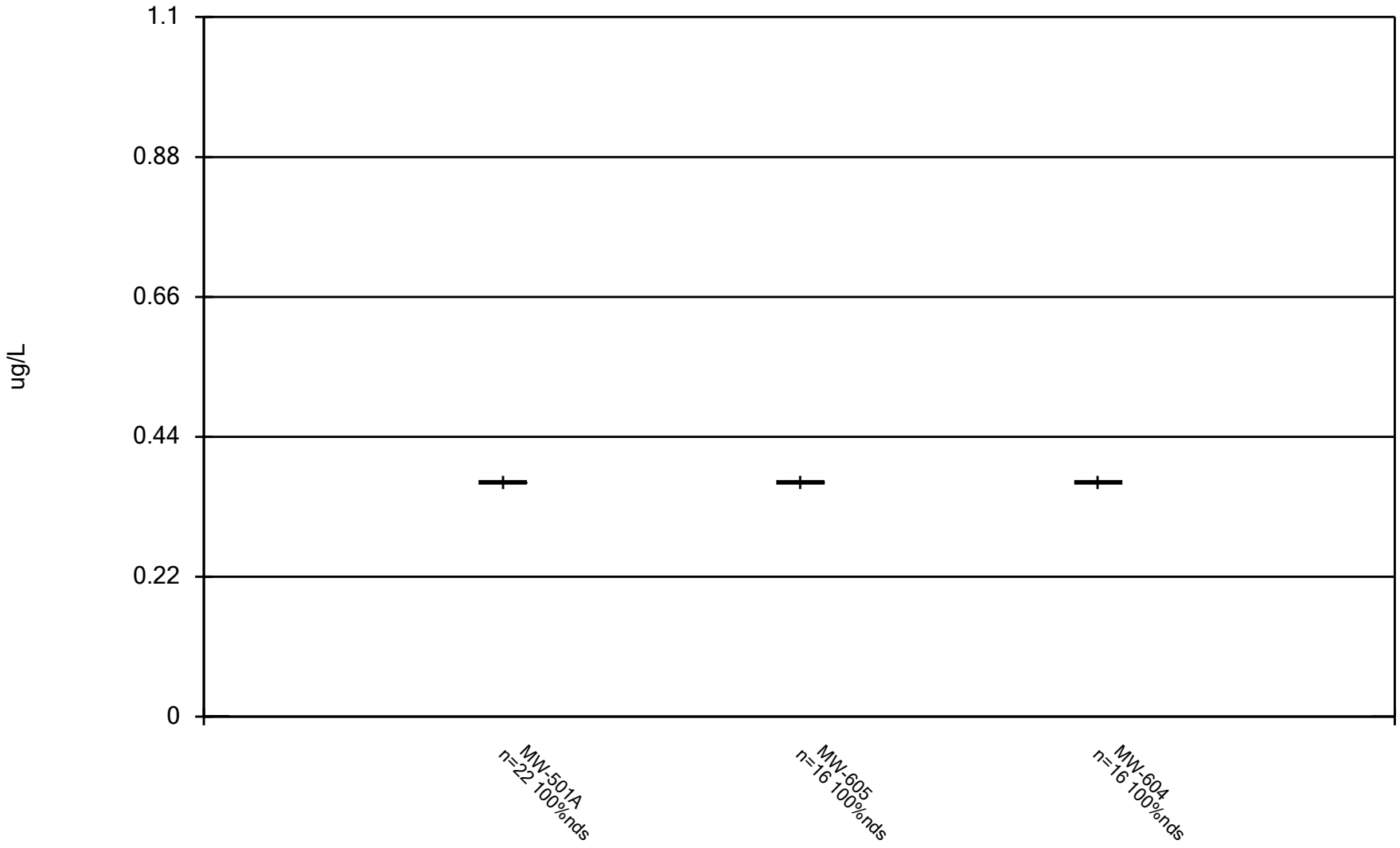


Constituent: Styrene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

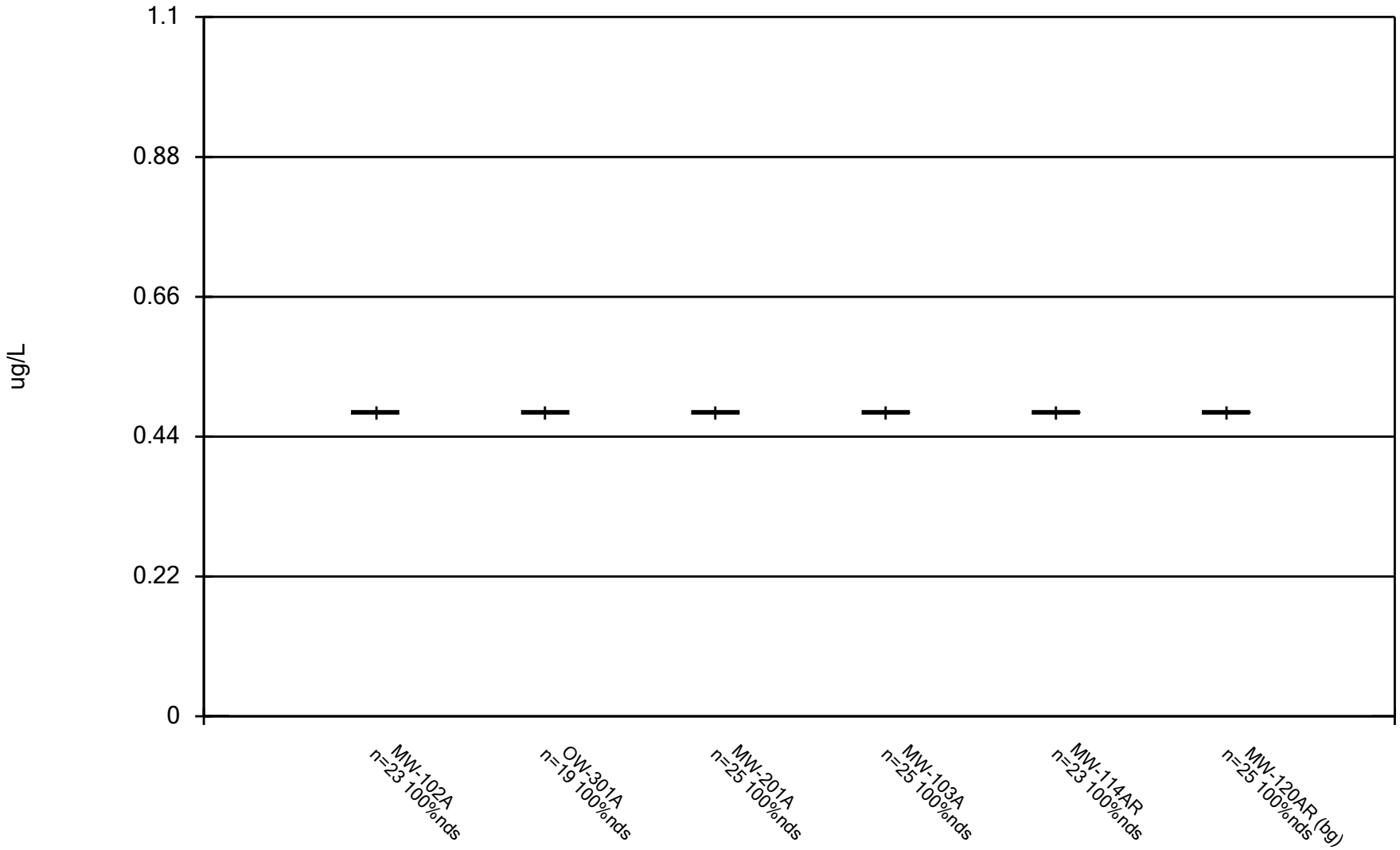


Constituent: Styrene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

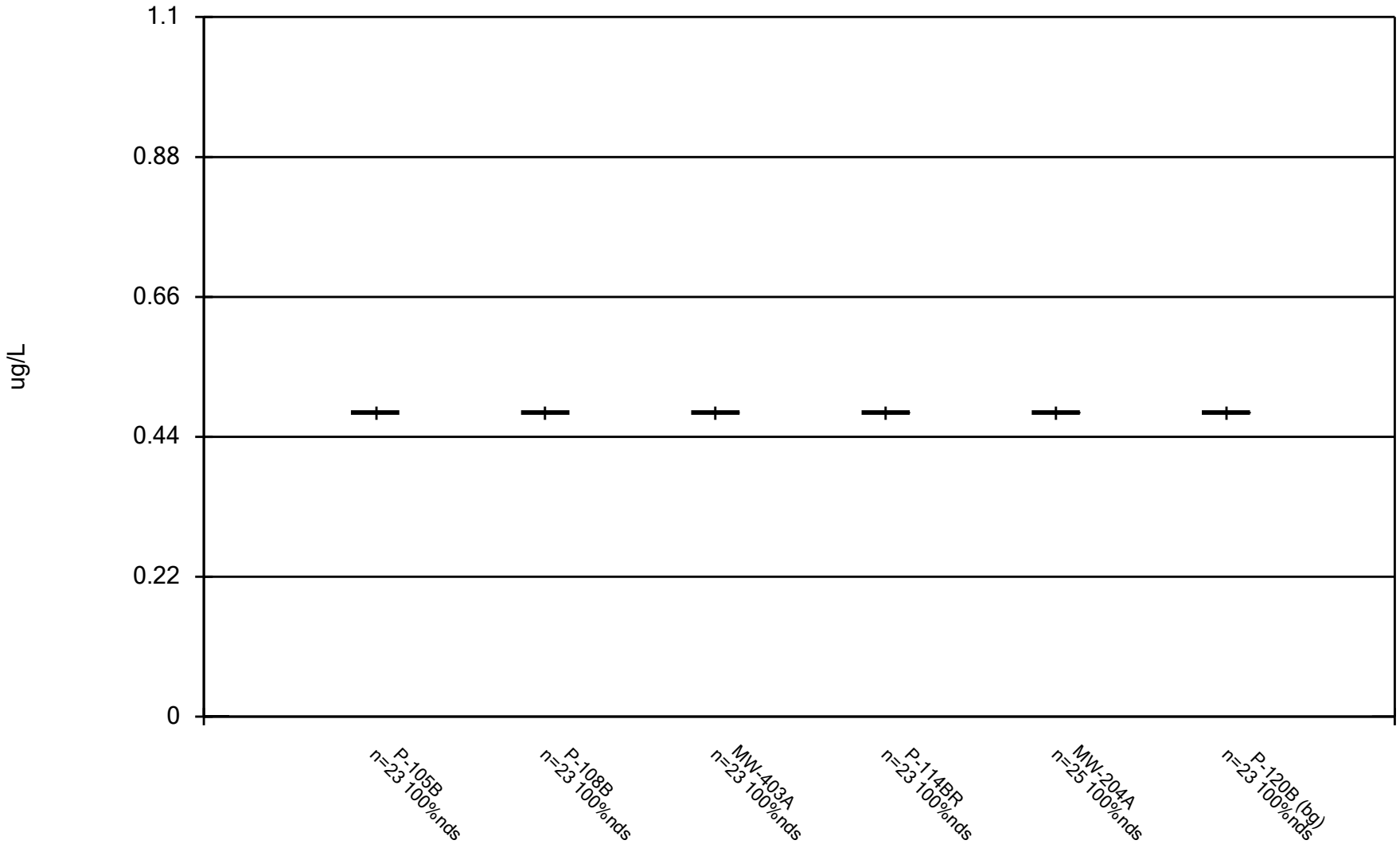
Box & Whiskers Plot



Constituent: Tetrachloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

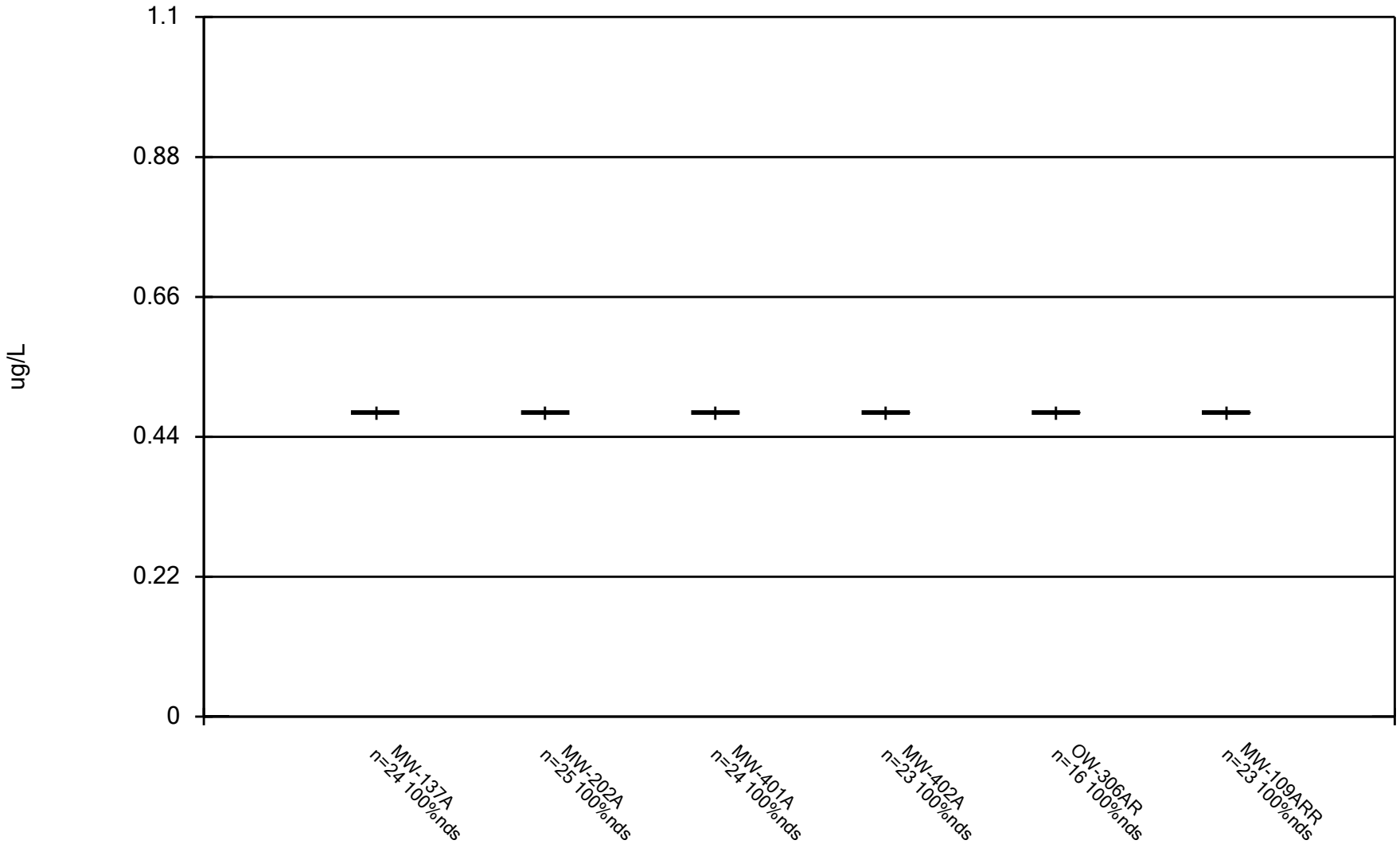
Box & Whiskers Plot



Constituent: Tetrachloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

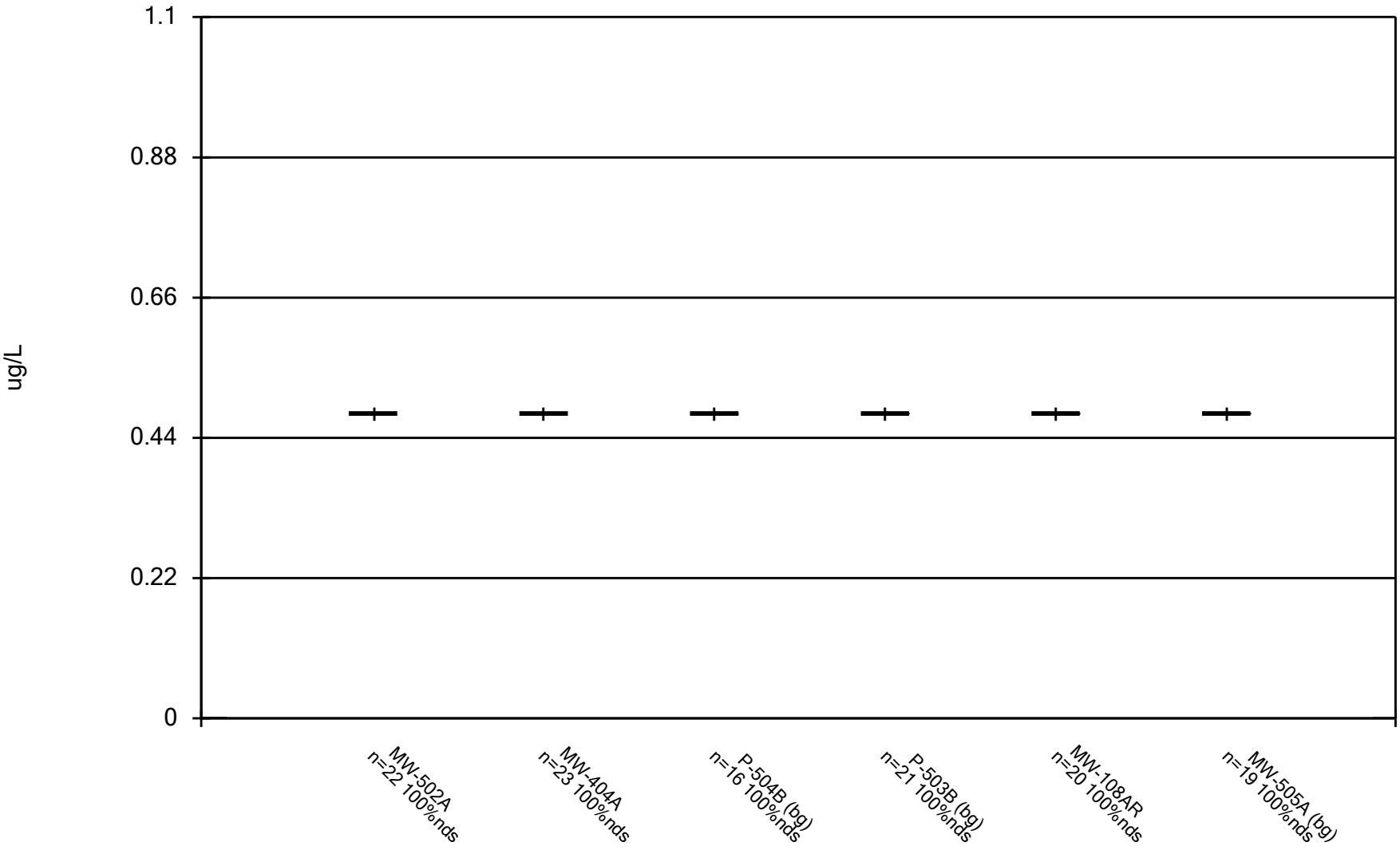
Box & Whiskers Plot



Constituent: Tetrachloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

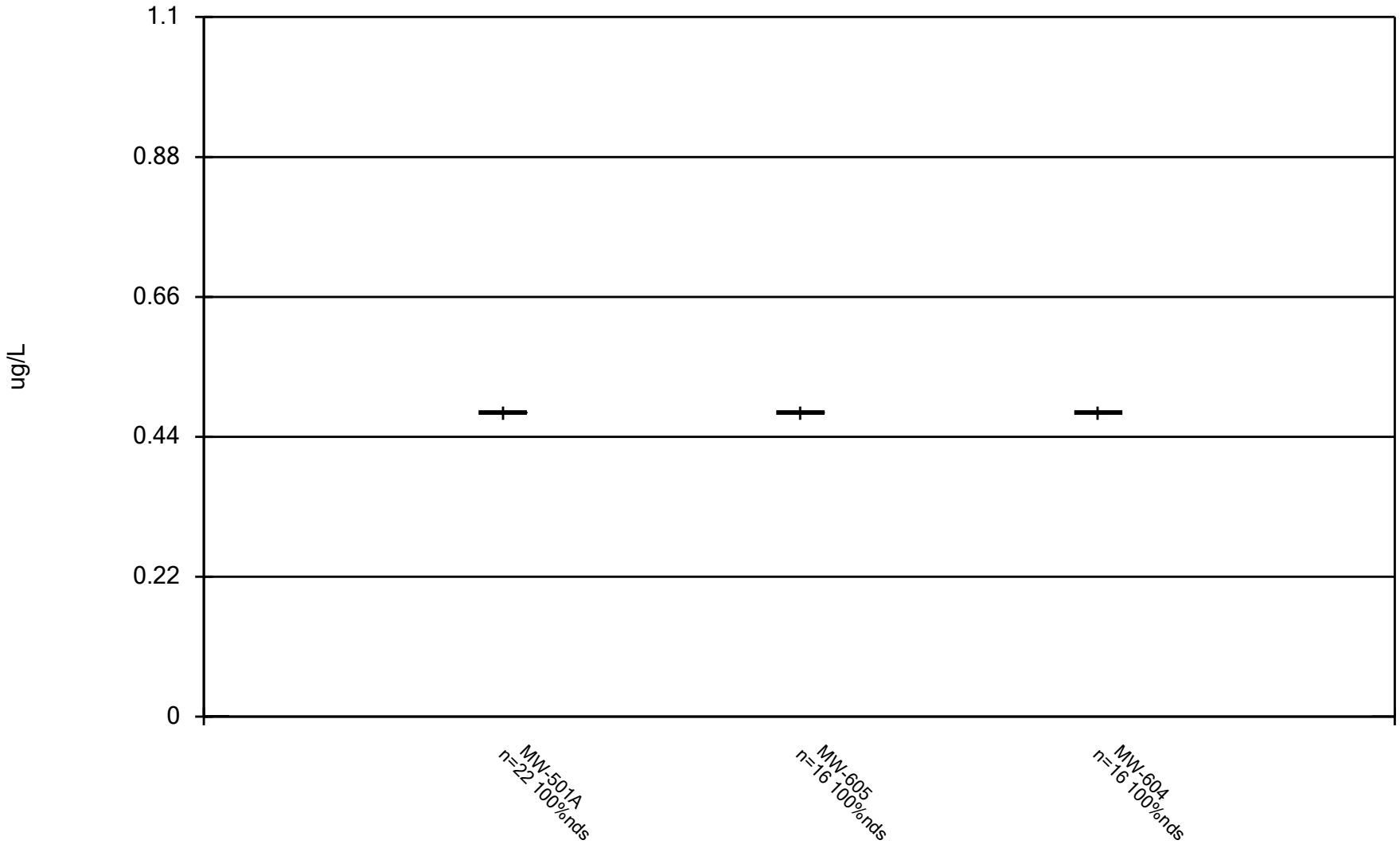
Box & Whiskers Plot



Constituent: Tetrachloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

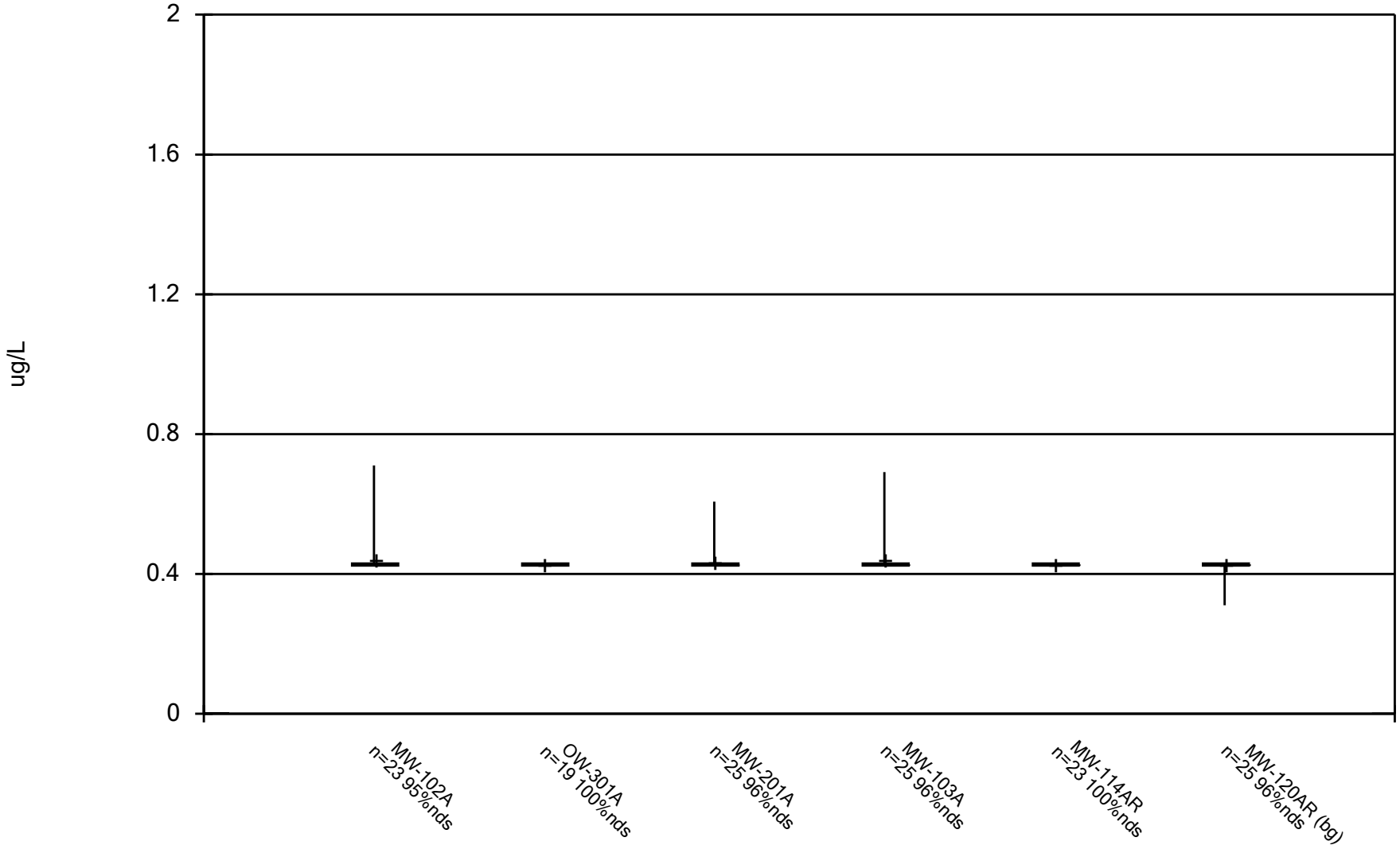
Box & Whiskers Plot



Constituent: Tetrachloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

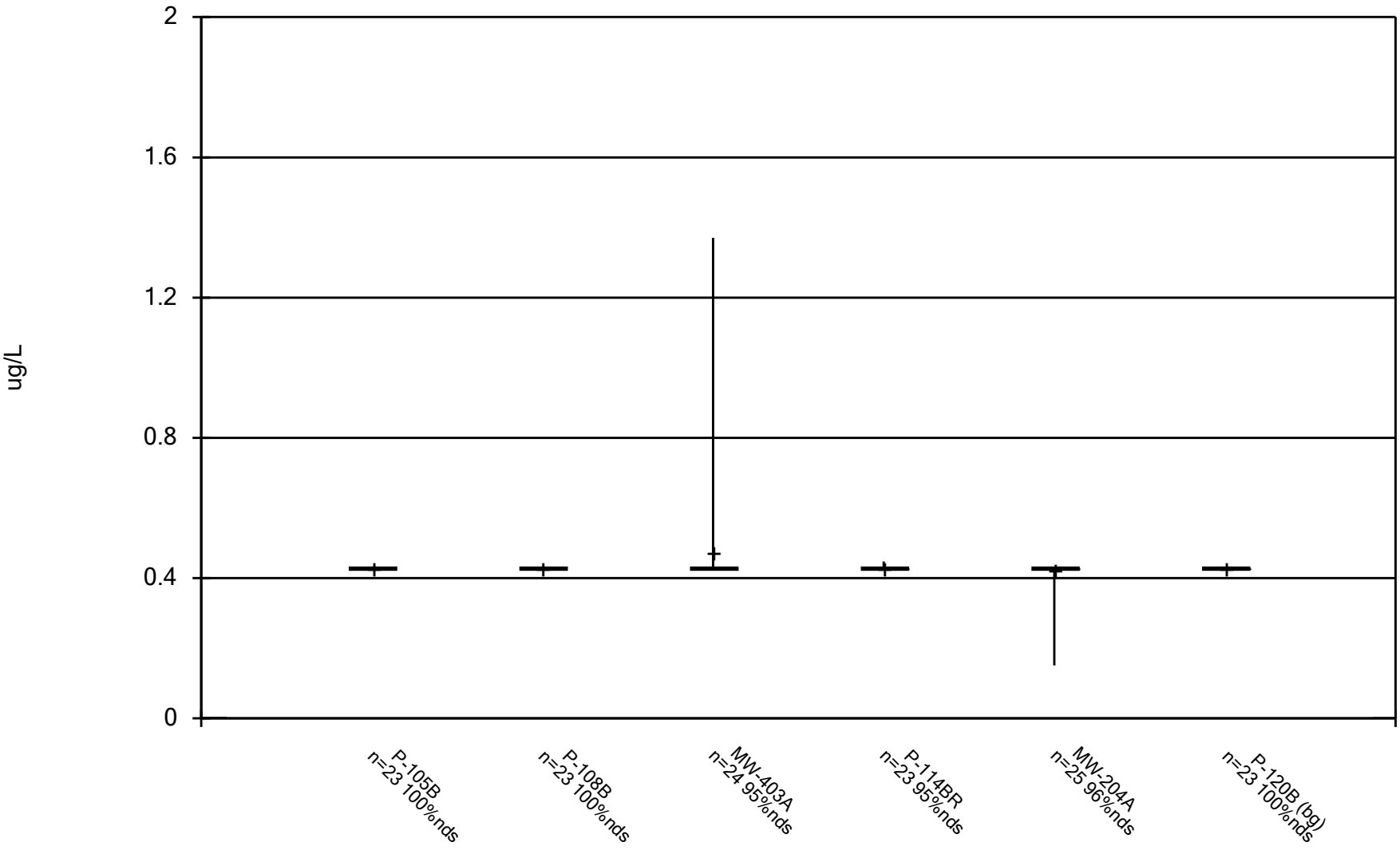
Box & Whiskers Plot



Constituent: Toluene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

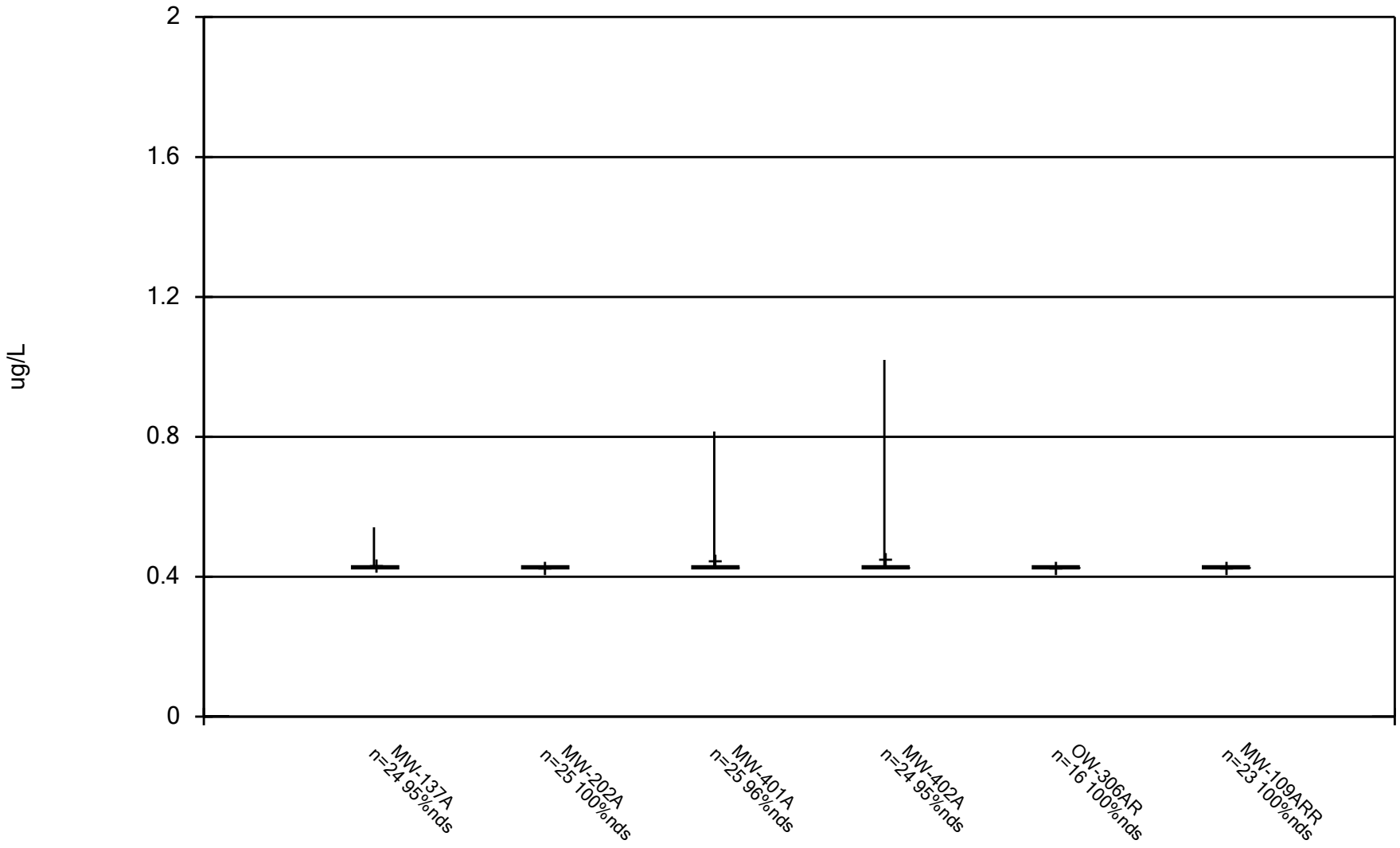
Box & Whiskers Plot



Constituent: Toluene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

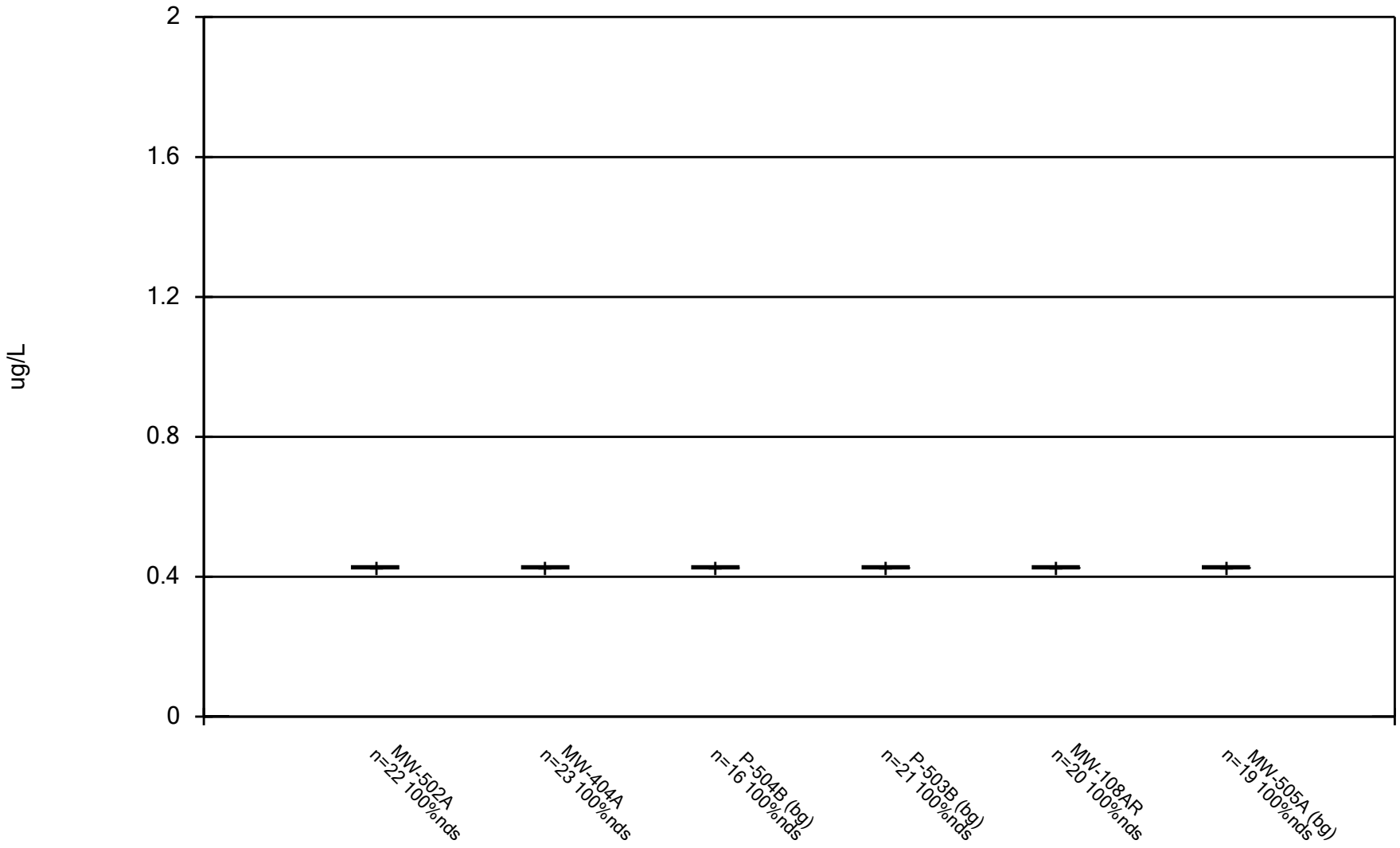
Box & Whiskers Plot



Constituent: Toluene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

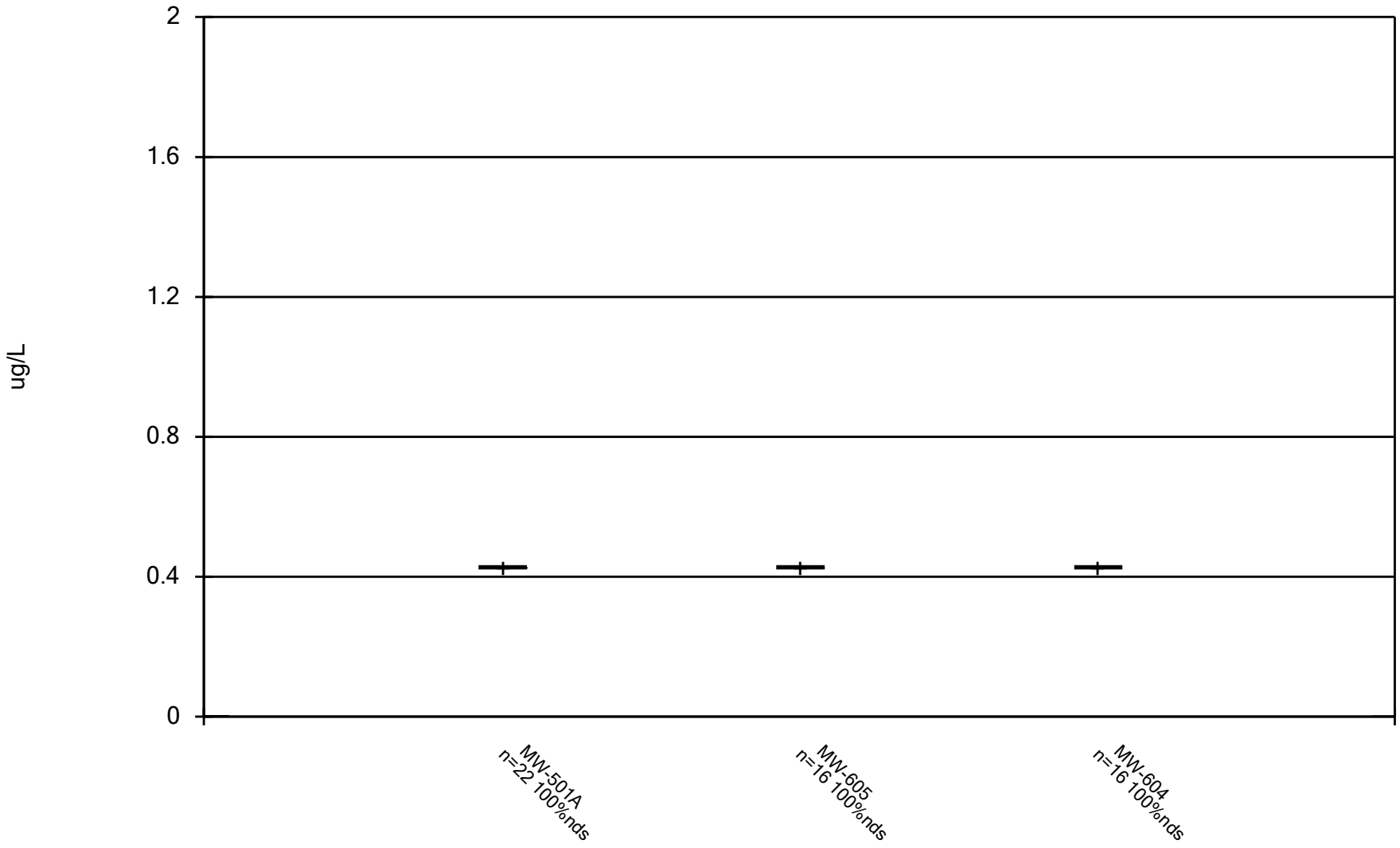
Box & Whiskers Plot



Constituent: Toluene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

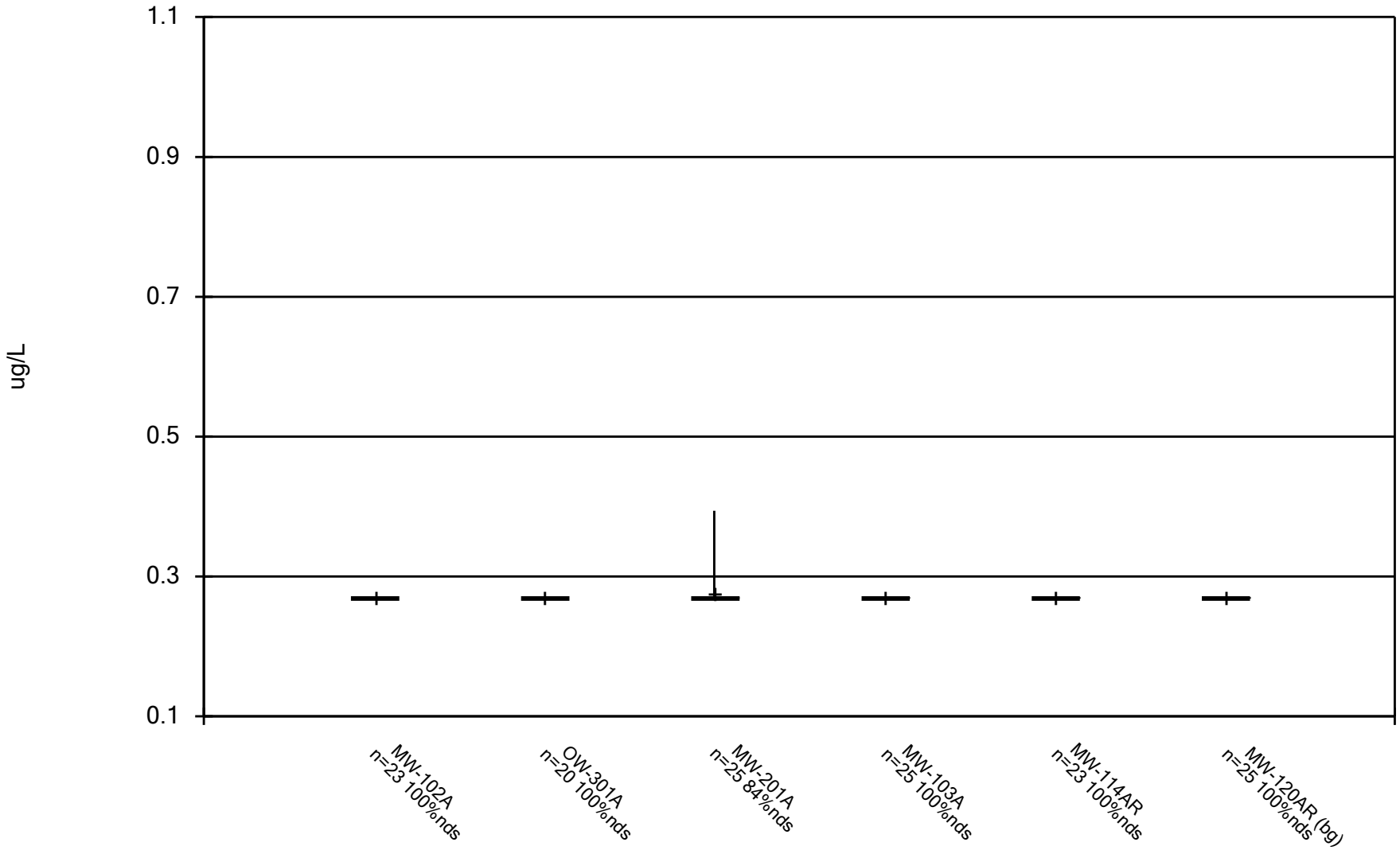
Box & Whiskers Plot



Constituent: Toluene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

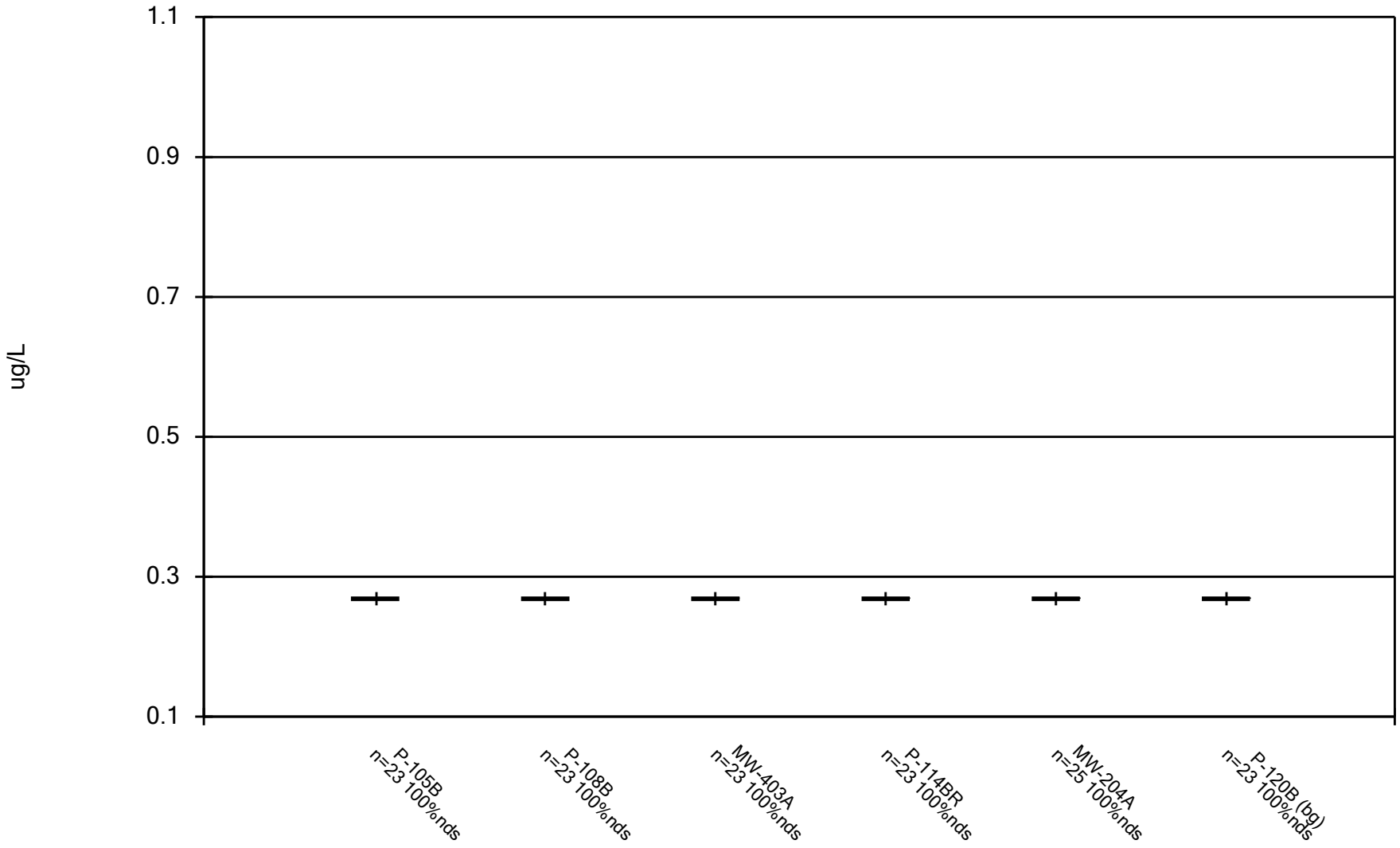
Box & Whiskers Plot



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

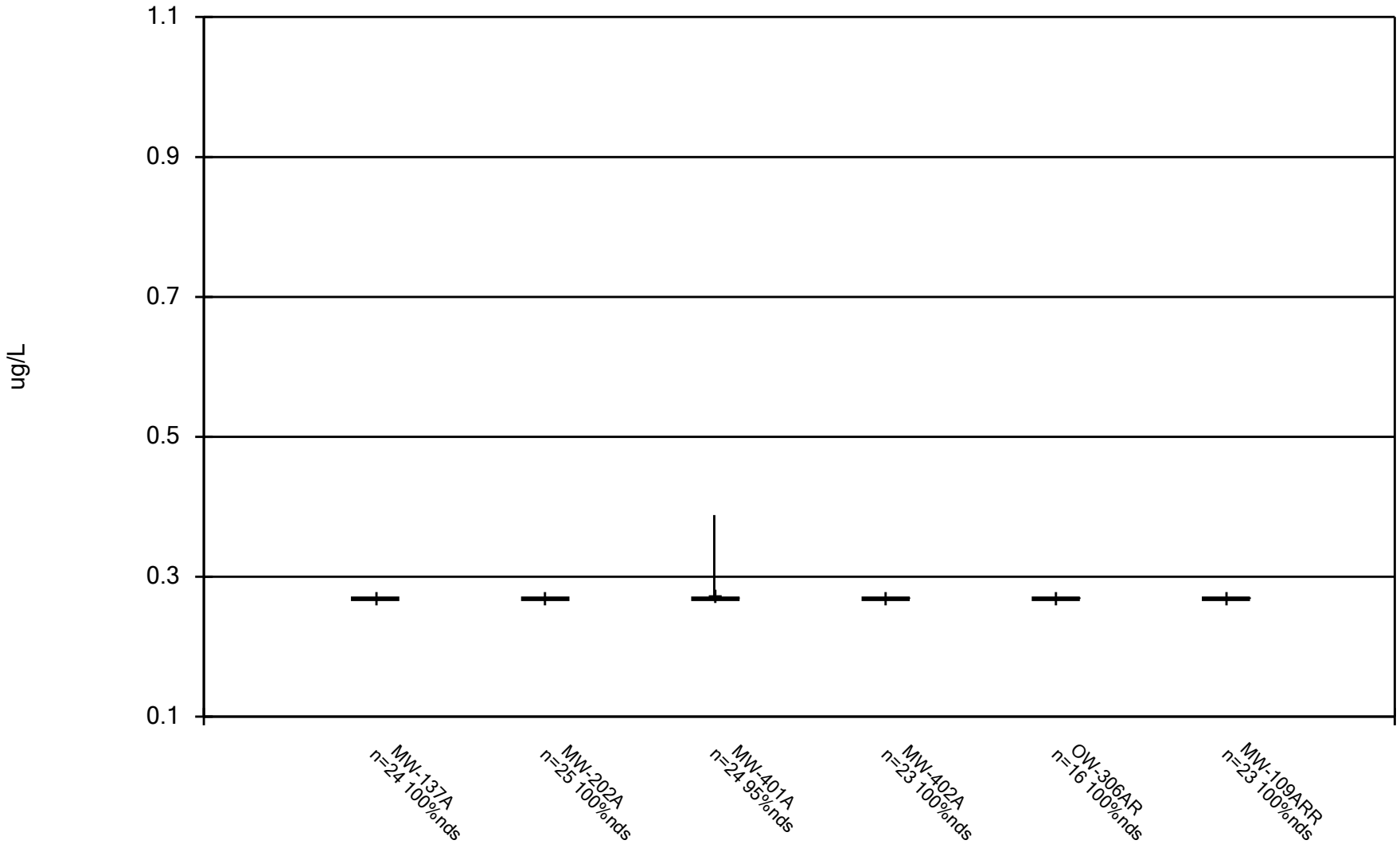
Box & Whiskers Plot



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

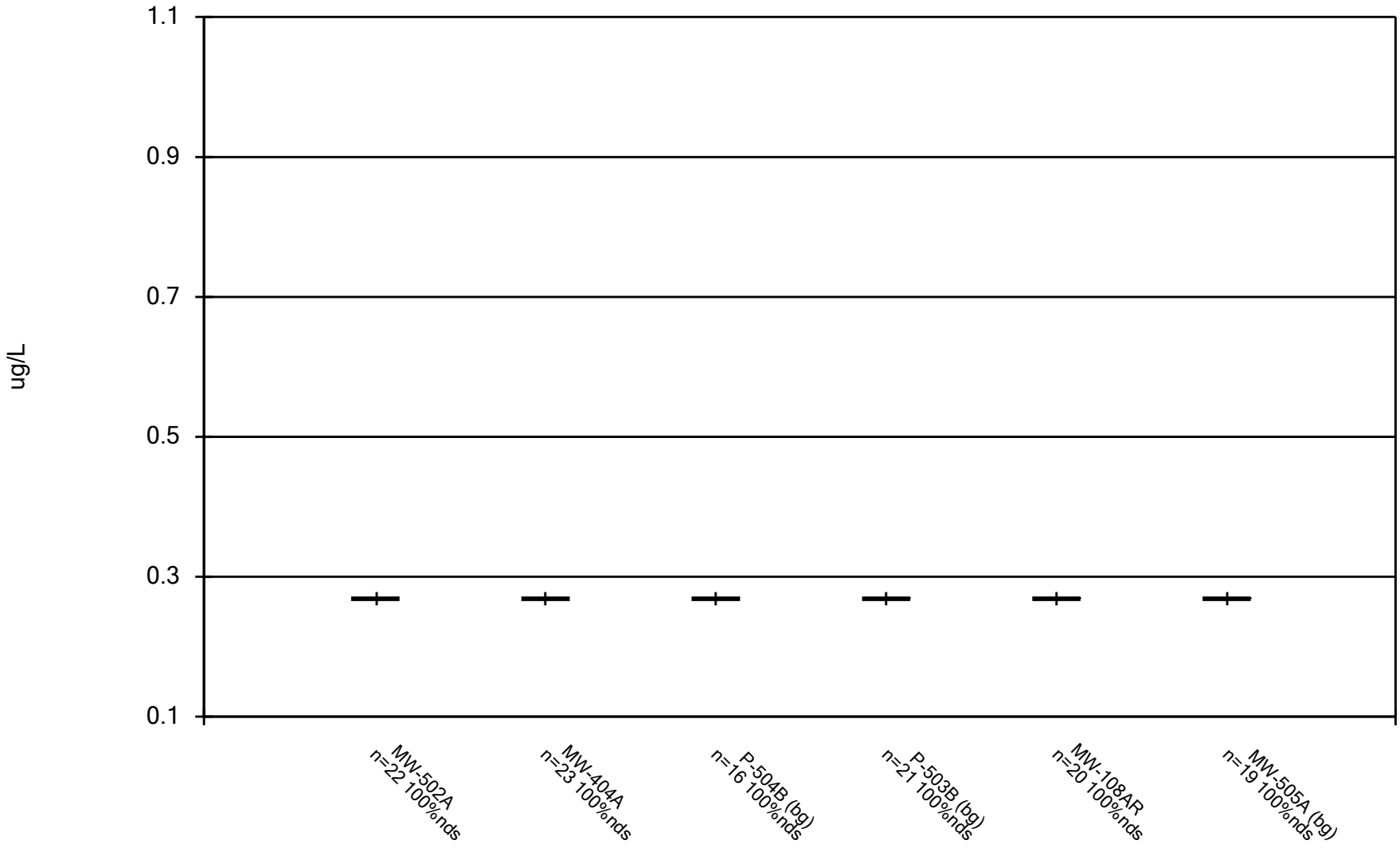
Box & Whiskers Plot



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

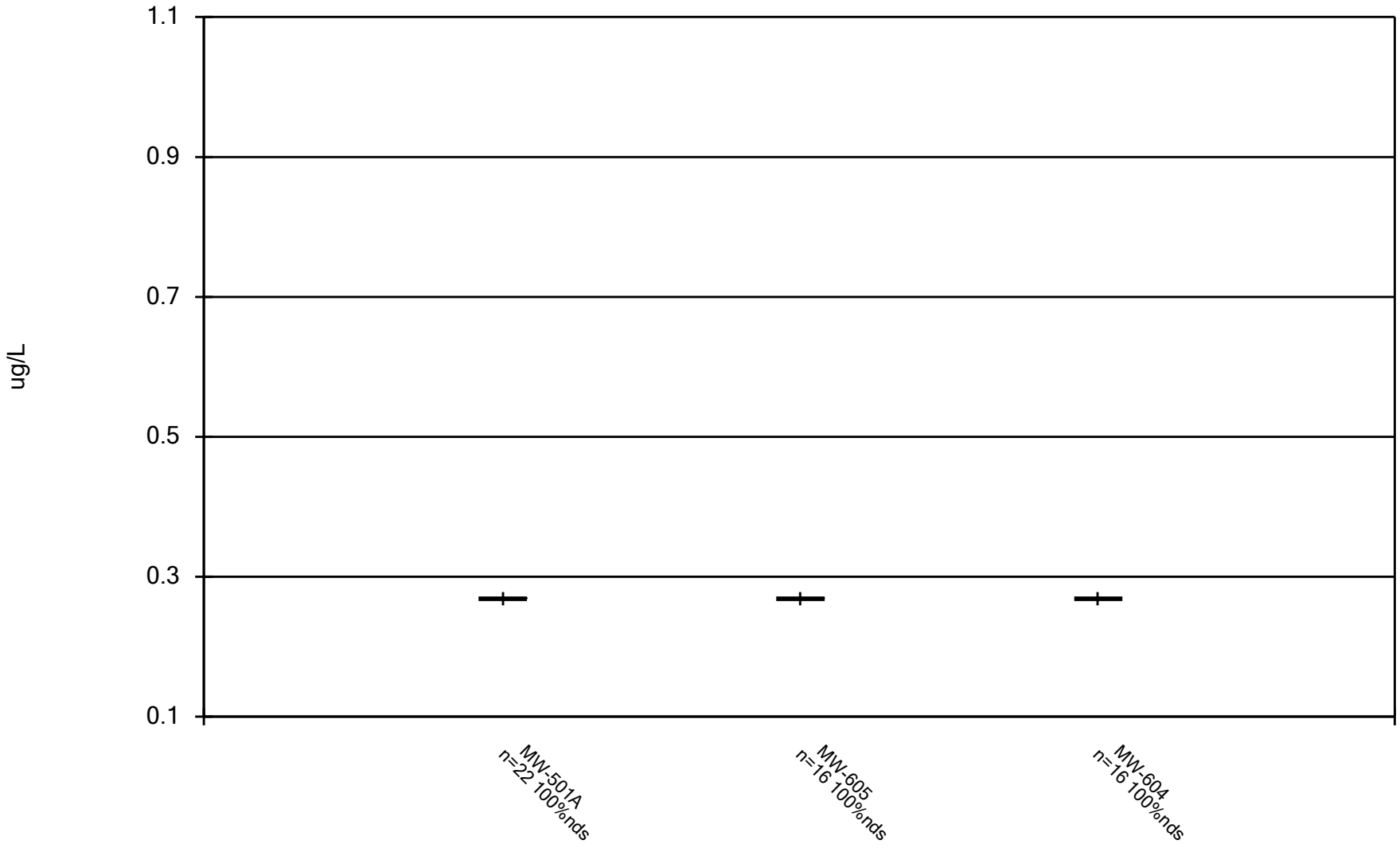
Box & Whiskers Plot



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

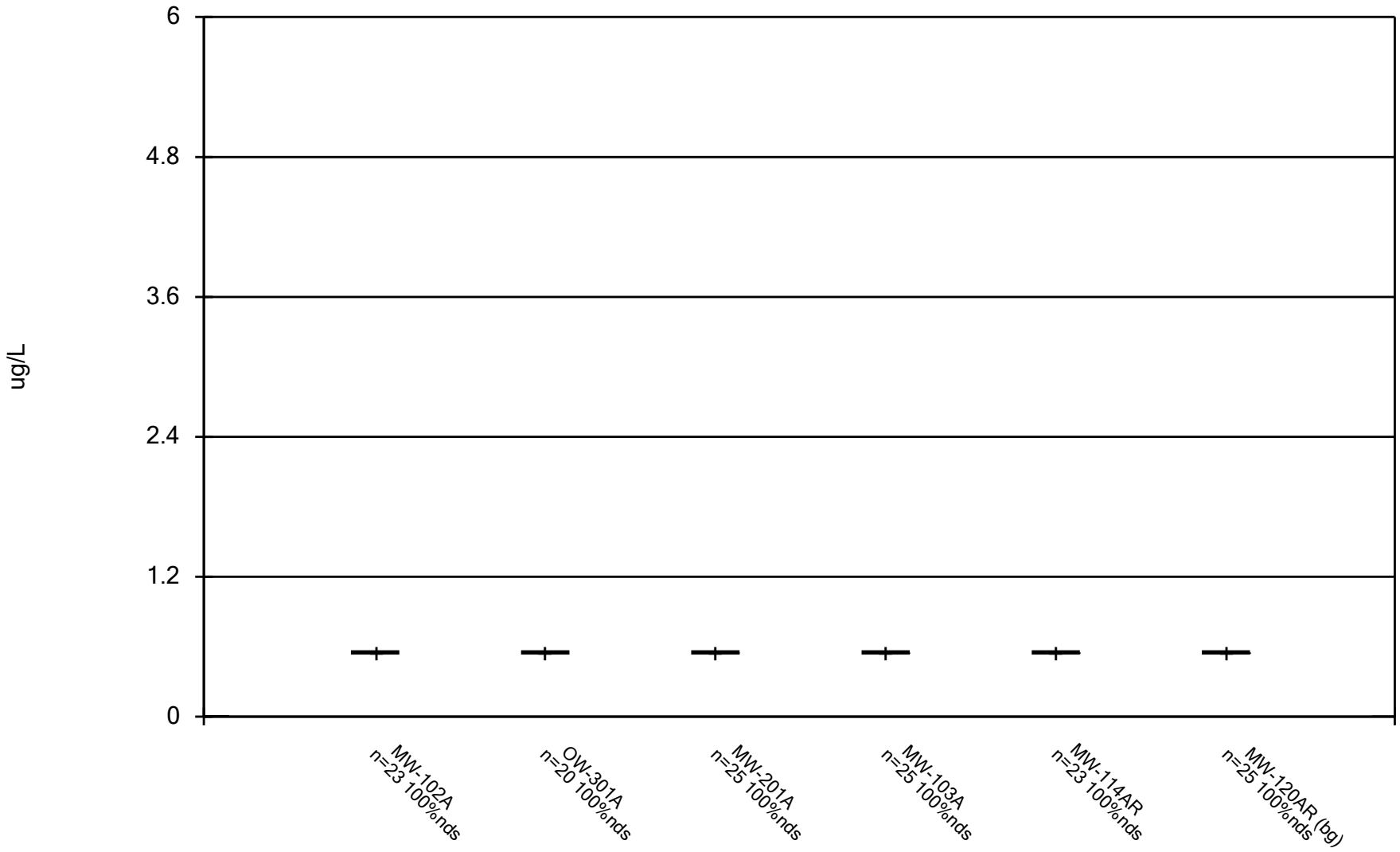
Box & Whiskers Plot



Constituent: trans-1,2-Dichloroethene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

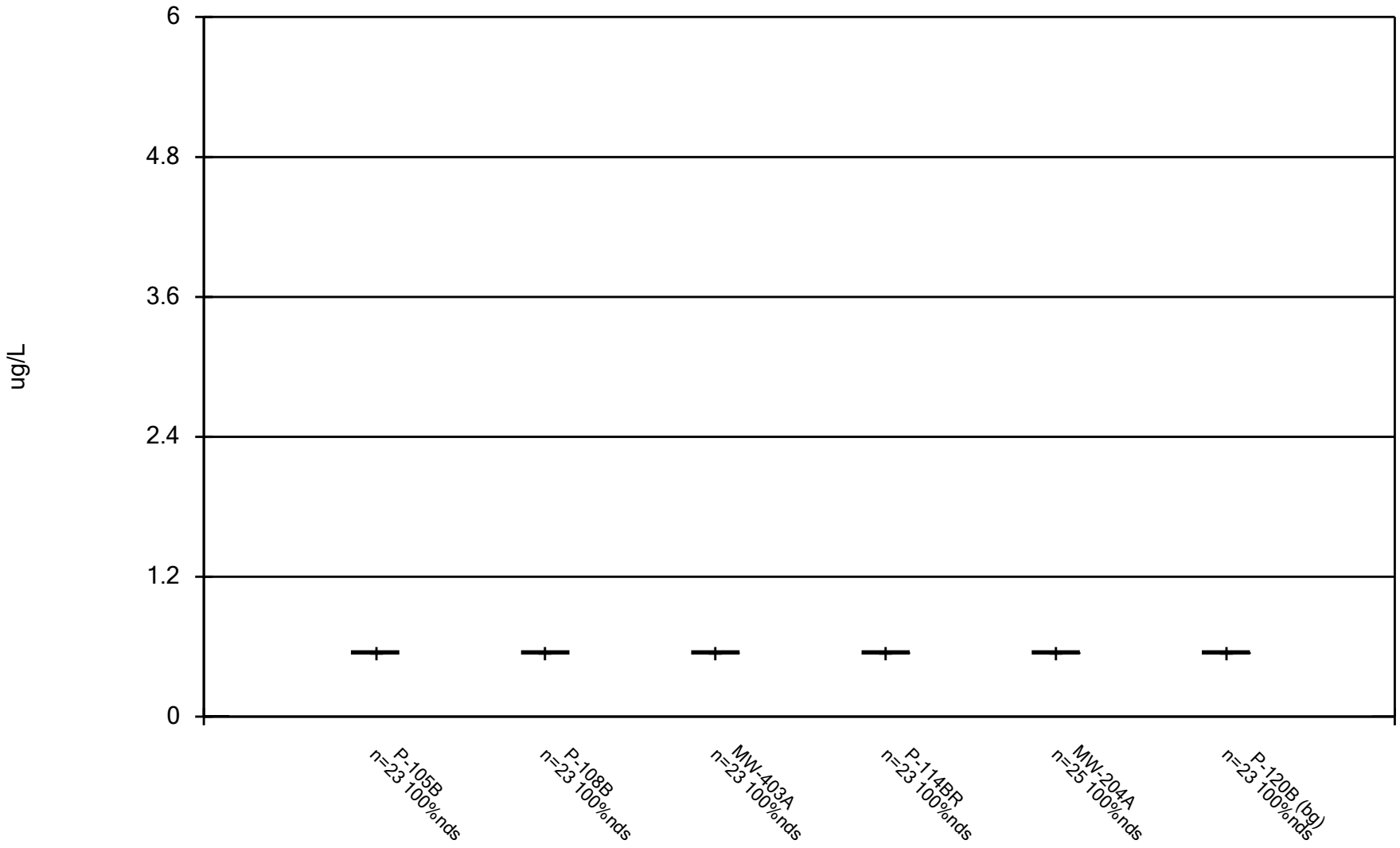
Box & Whiskers Plot



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

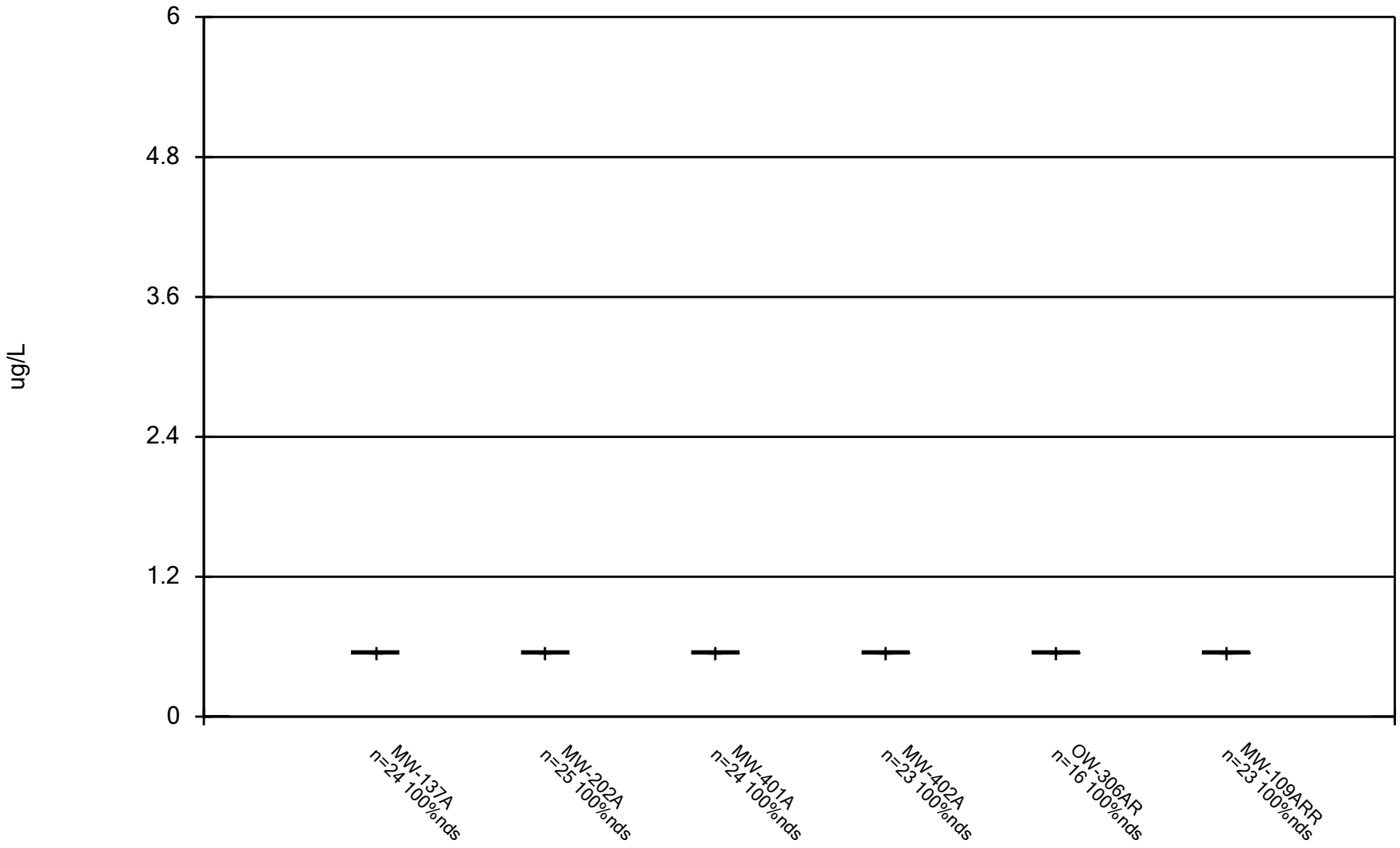
Box & Whiskers Plot



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

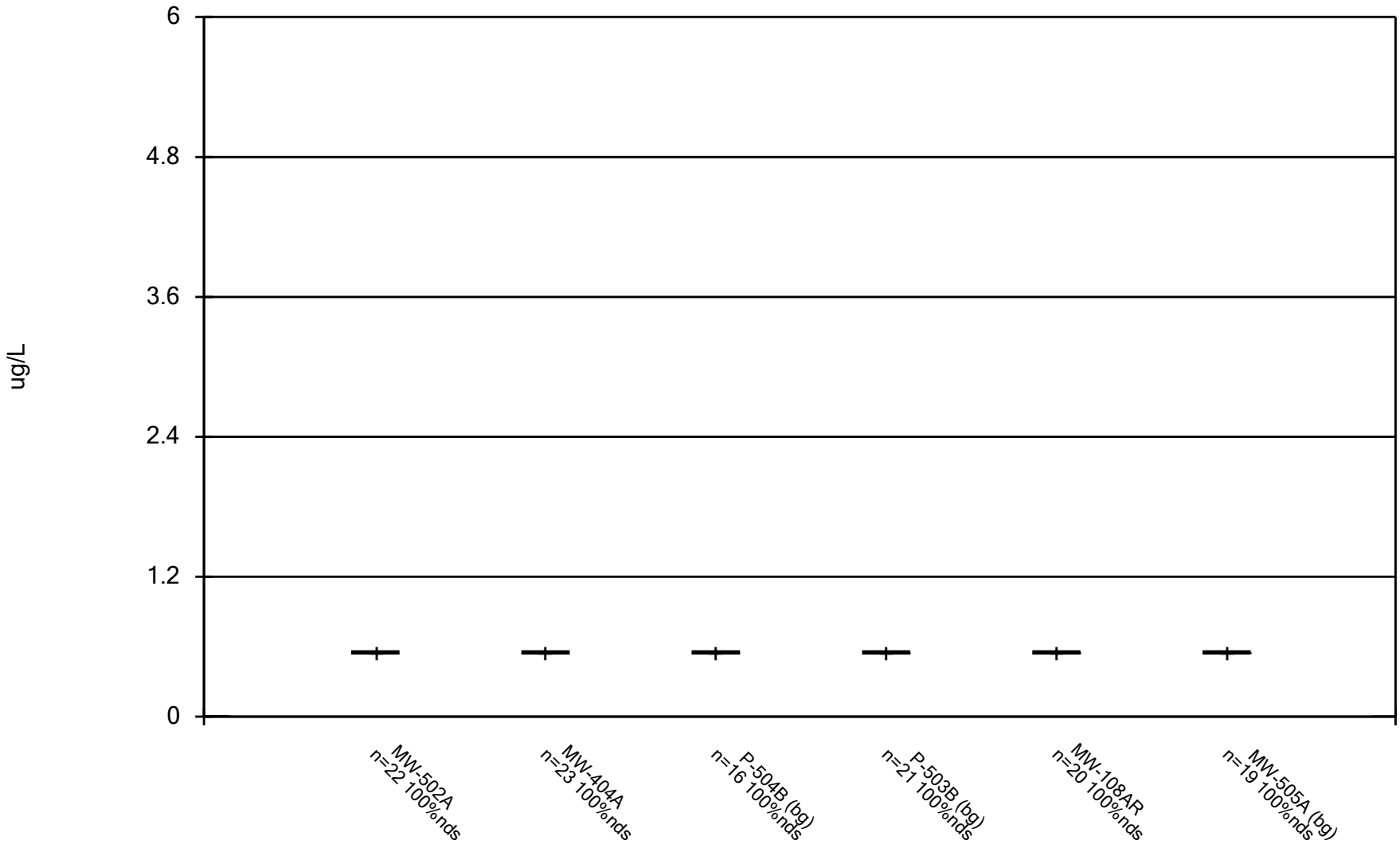
Box & Whiskers Plot



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

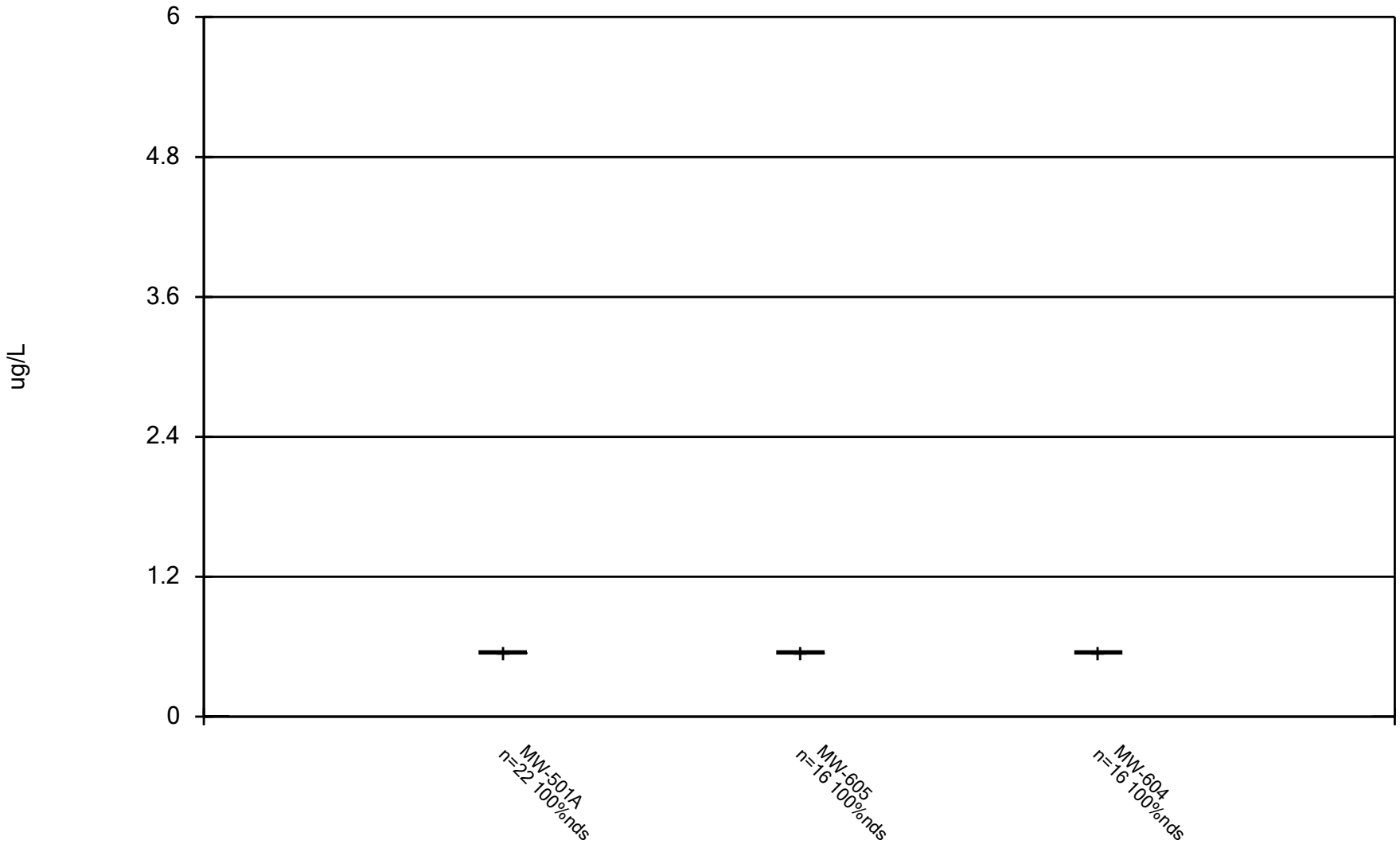
Box & Whiskers Plot



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

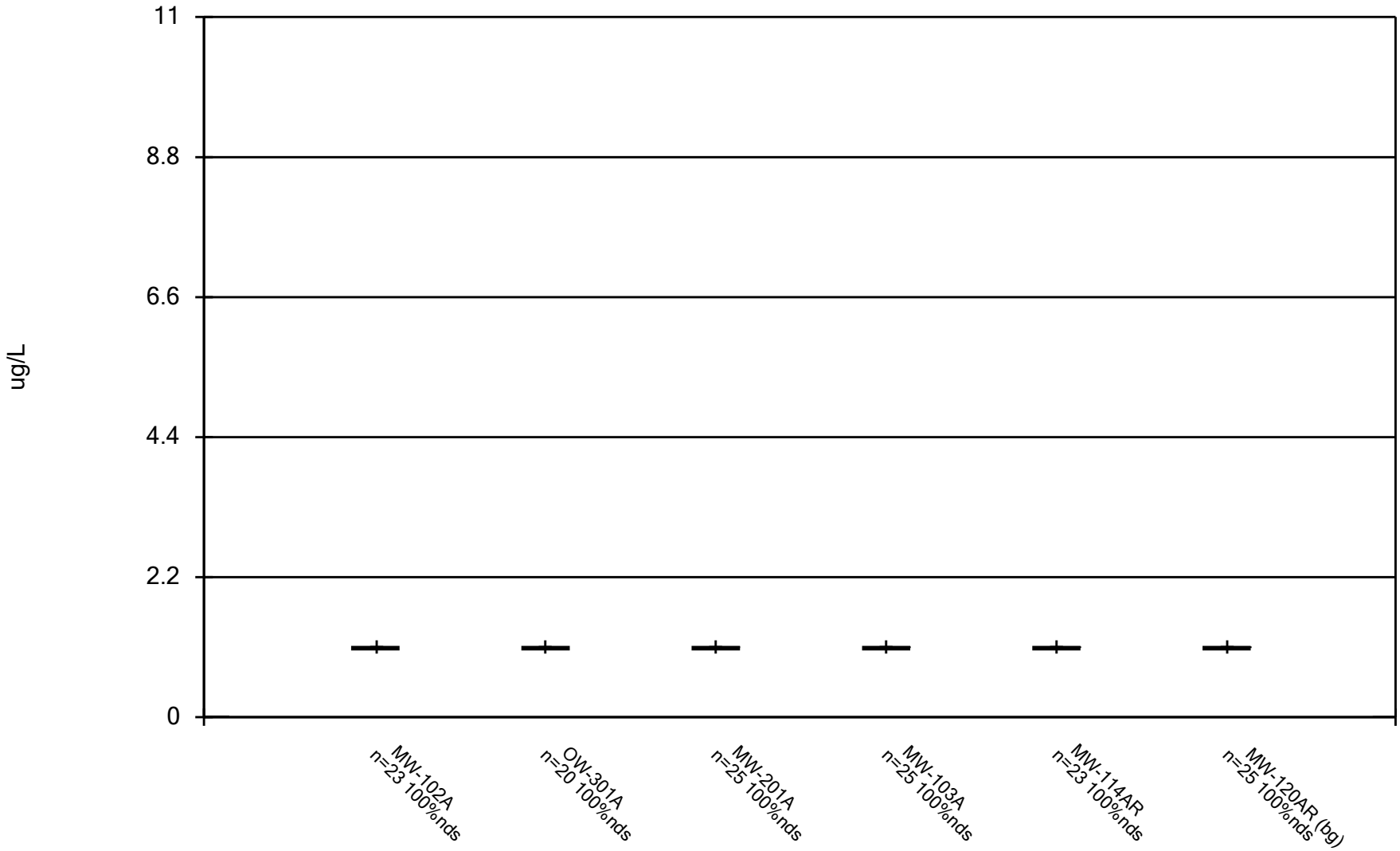
Box & Whiskers Plot



Constituent: trans-1,3-Dichloropropene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

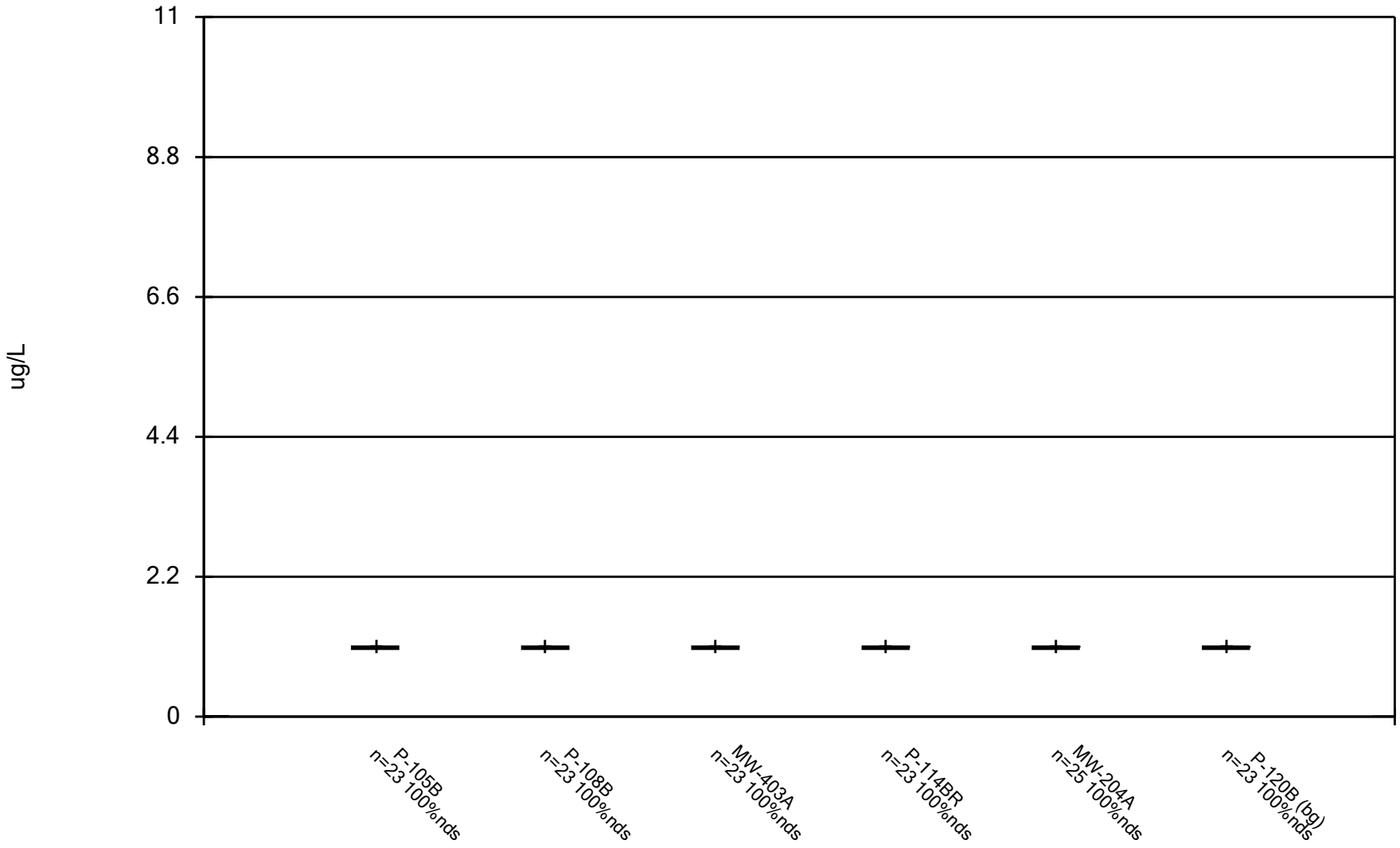
Box & Whiskers Plot



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

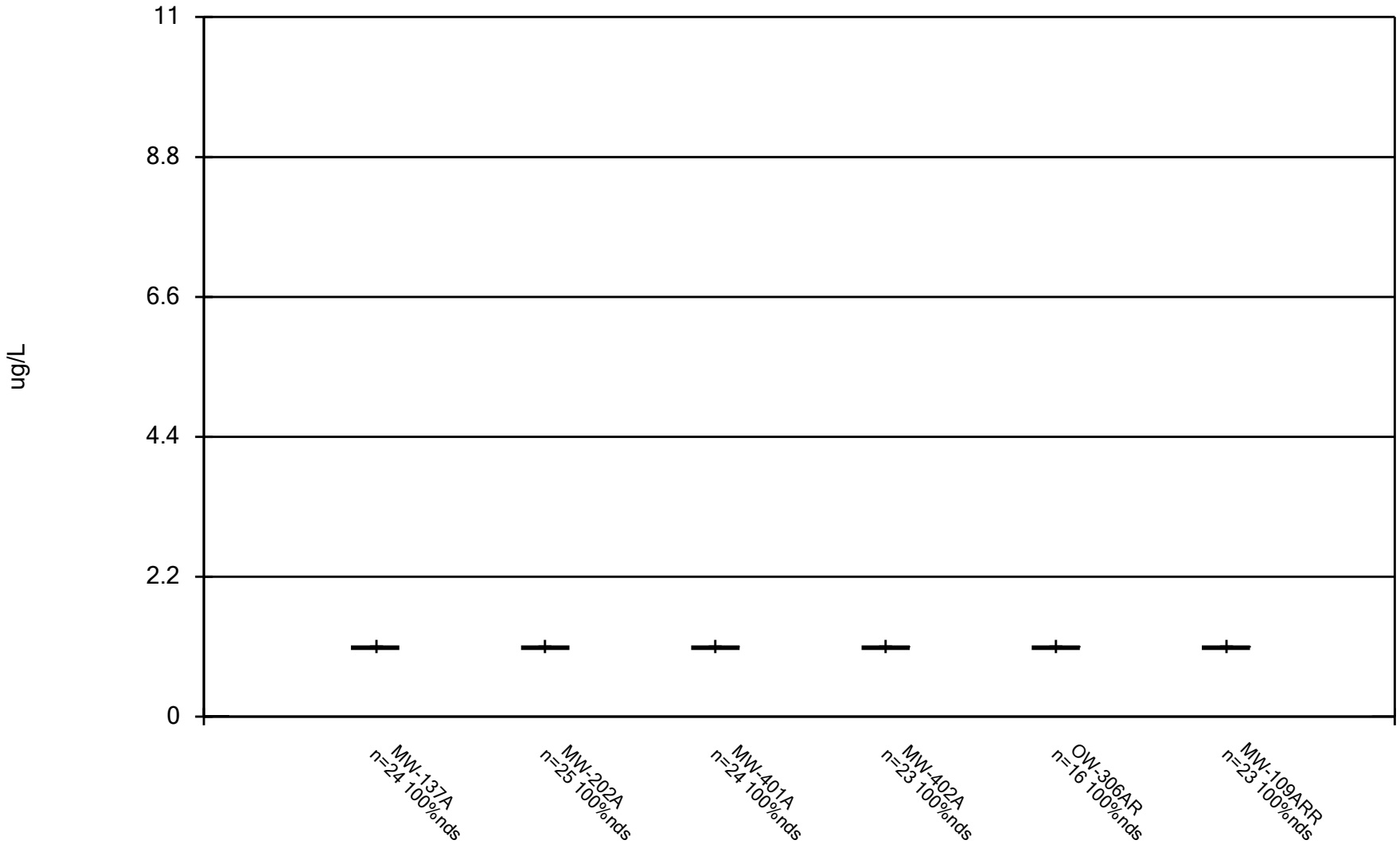
Box & Whiskers Plot



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

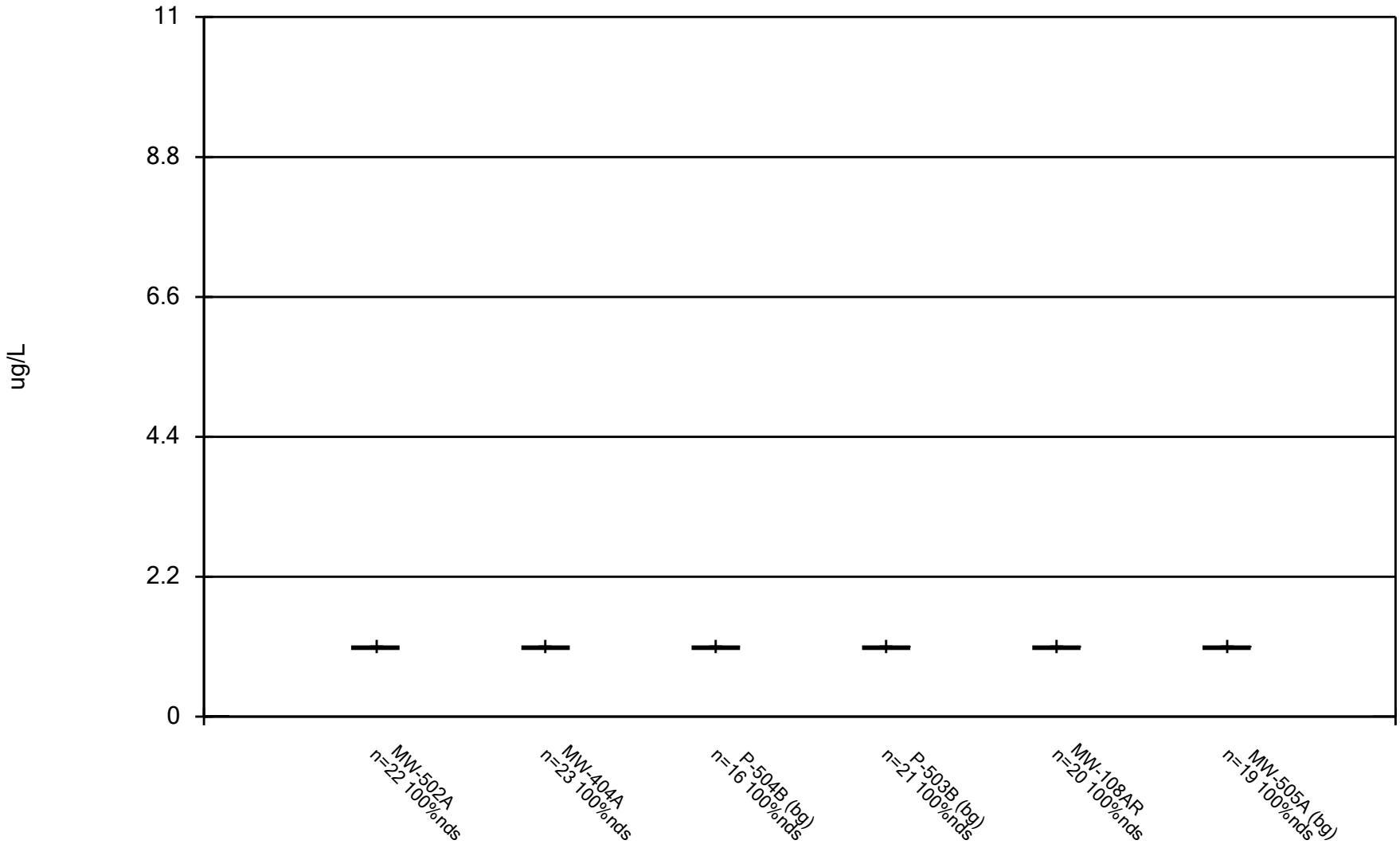
Box & Whiskers Plot



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 3:10 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

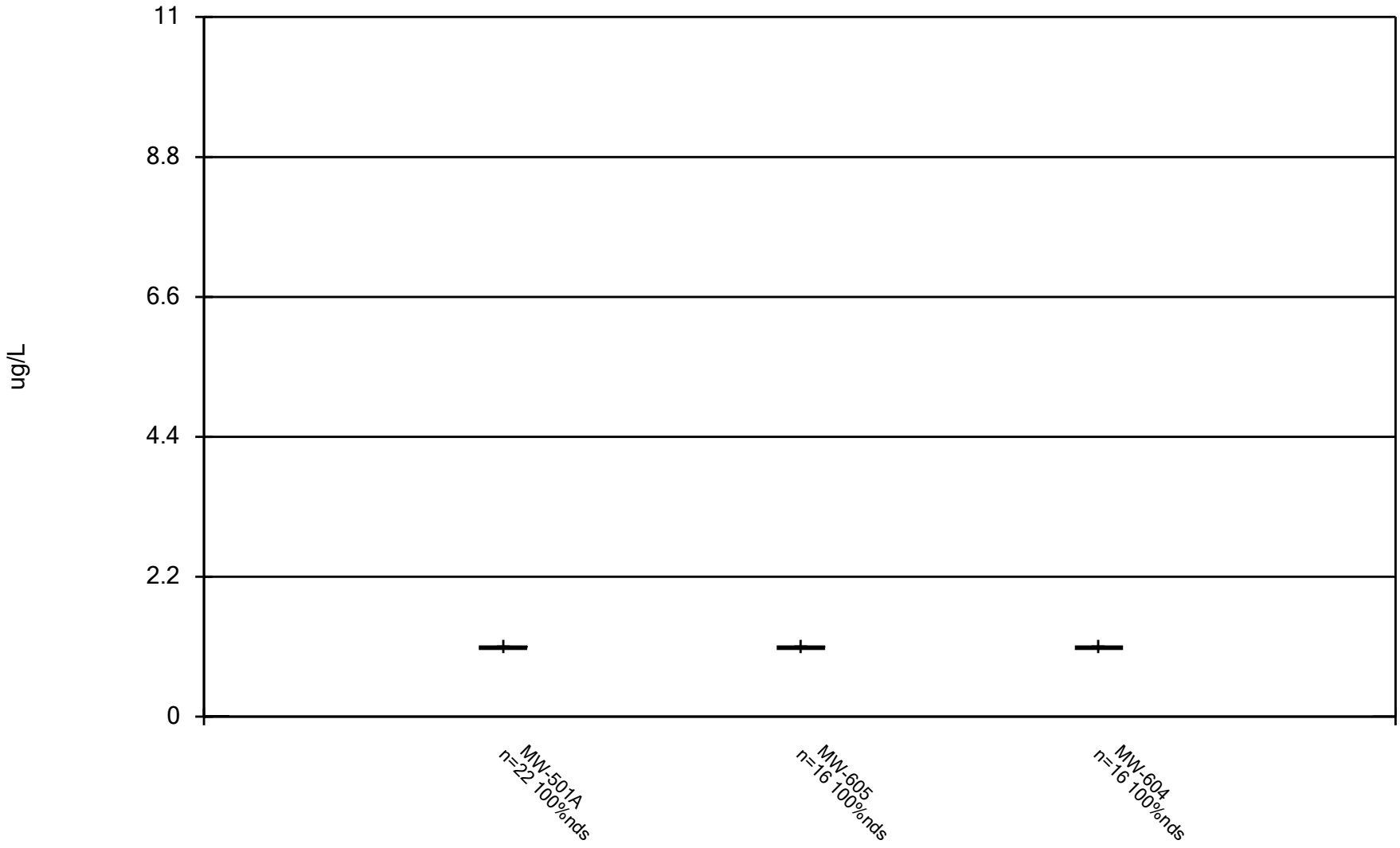
Box & Whiskers Plot



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

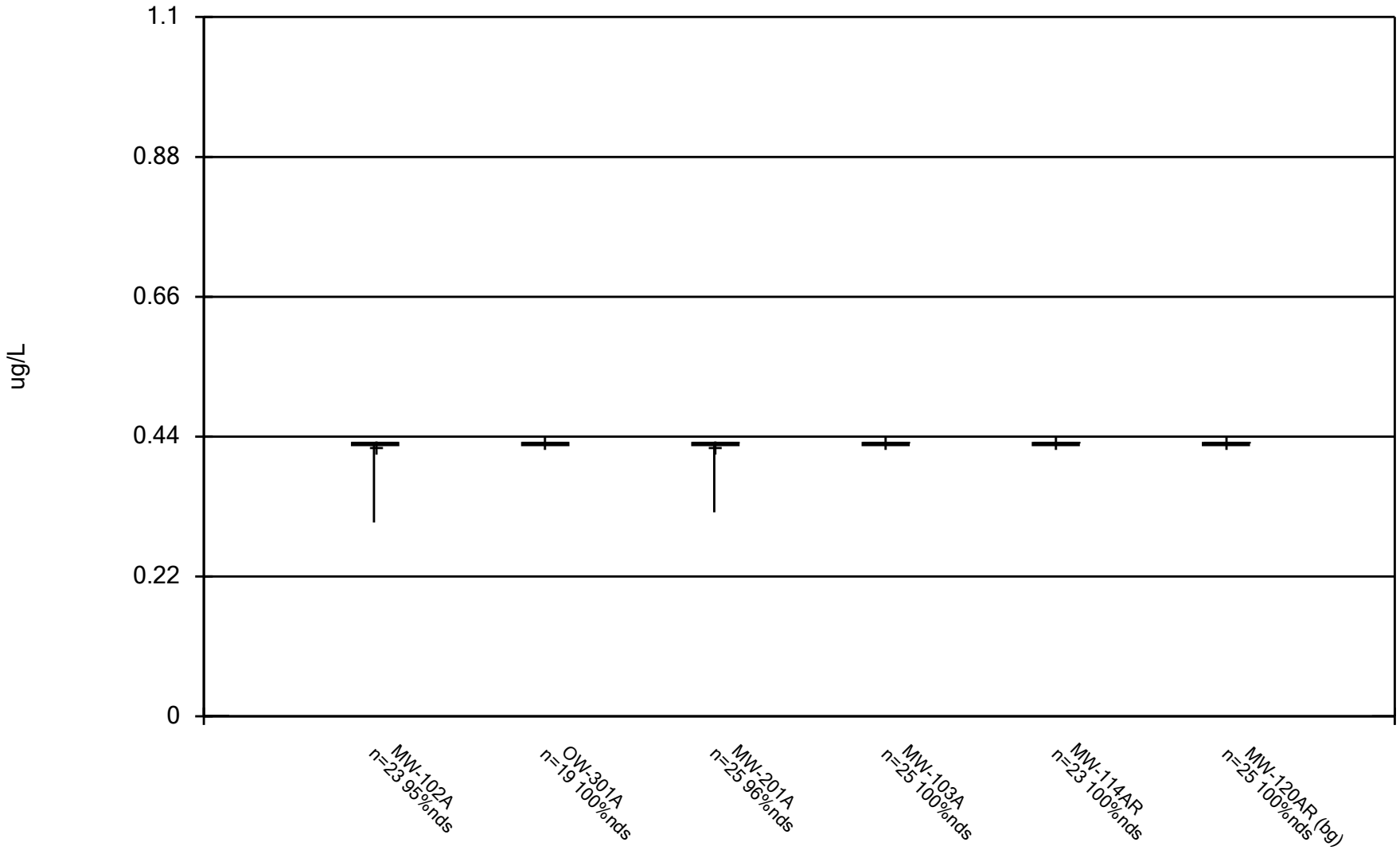
Box & Whiskers Plot



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

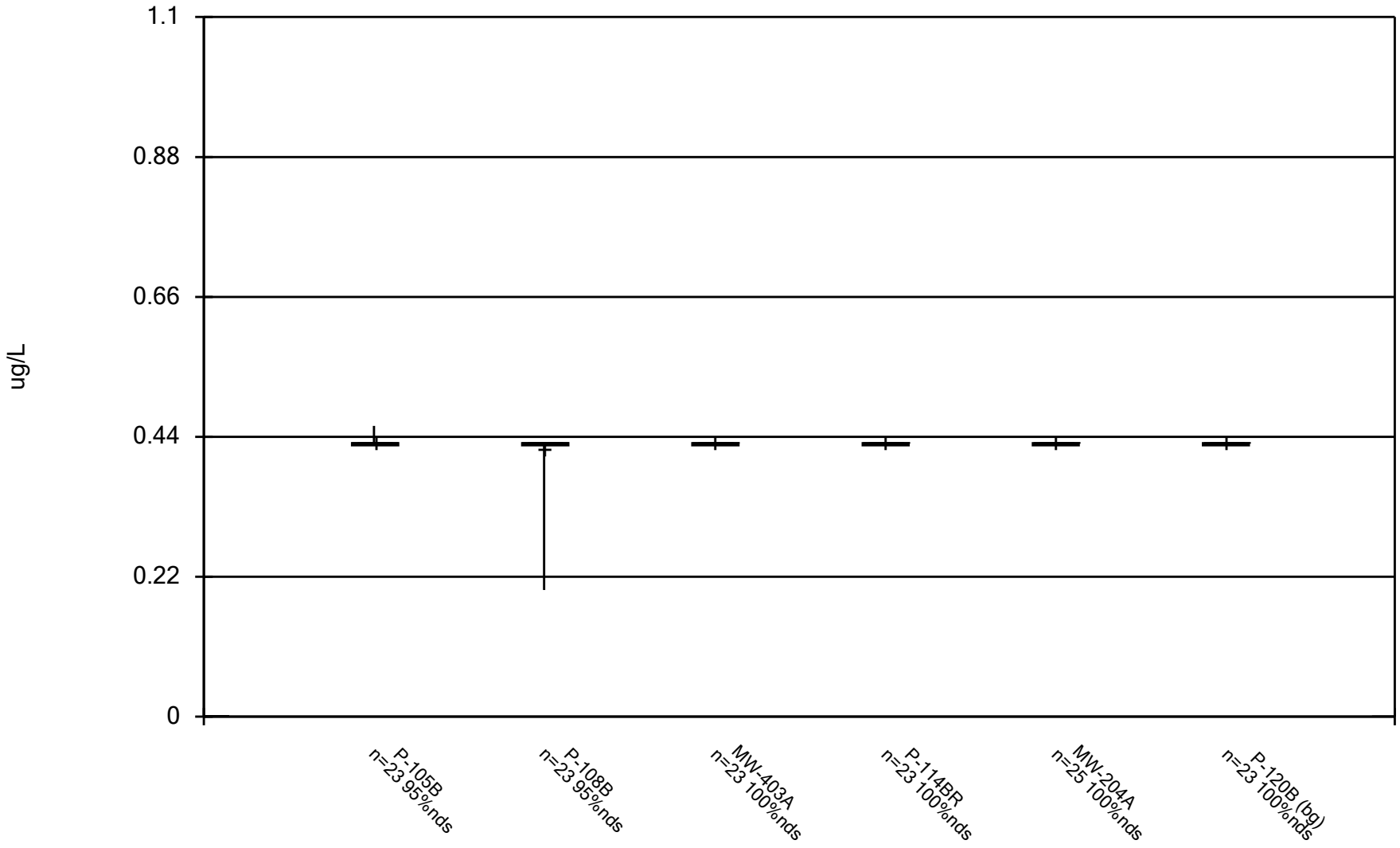
Box & Whiskers Plot



Constituent: Trichloroethene Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

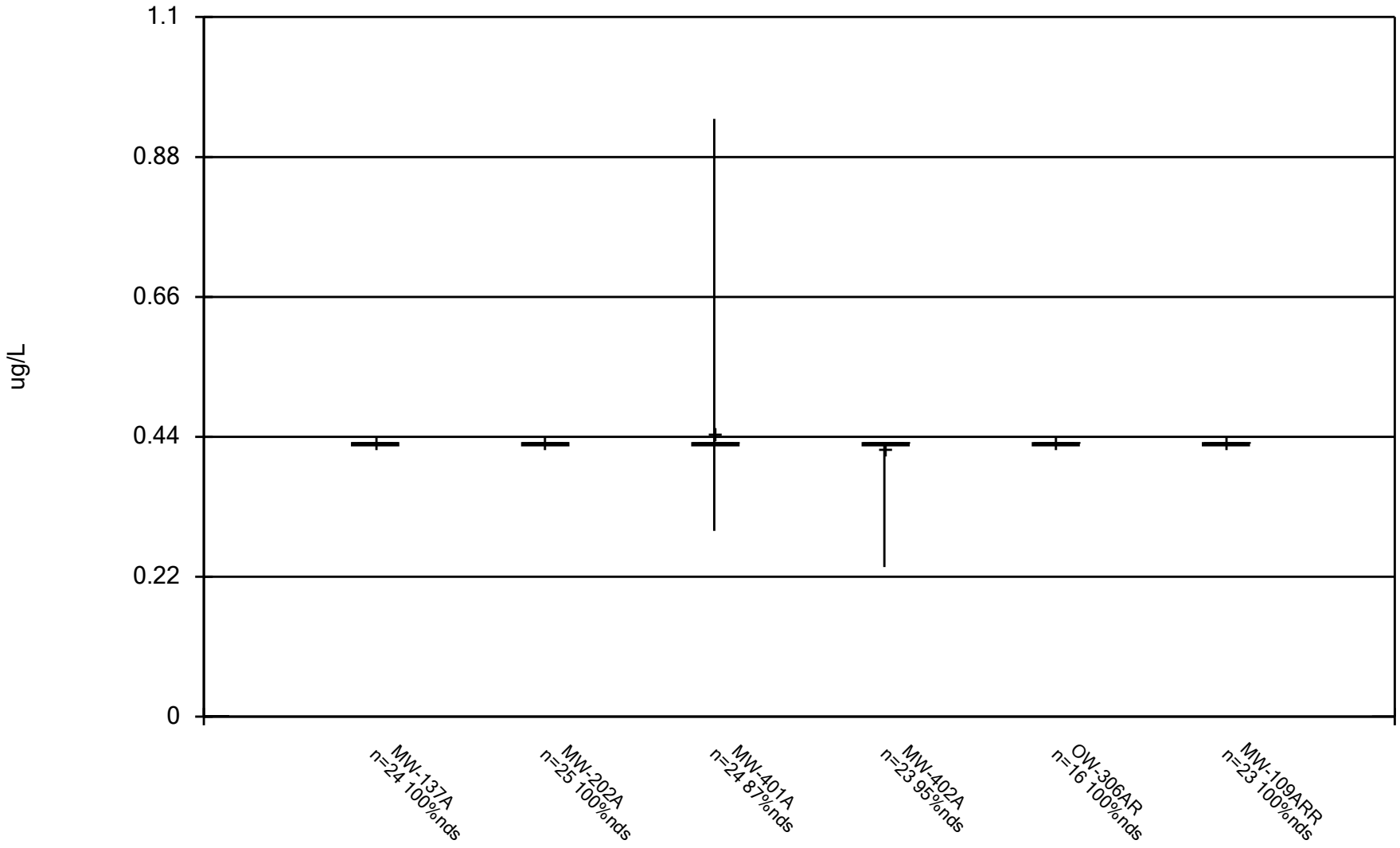
Box & Whiskers Plot



Constituent: Trichloroethene Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

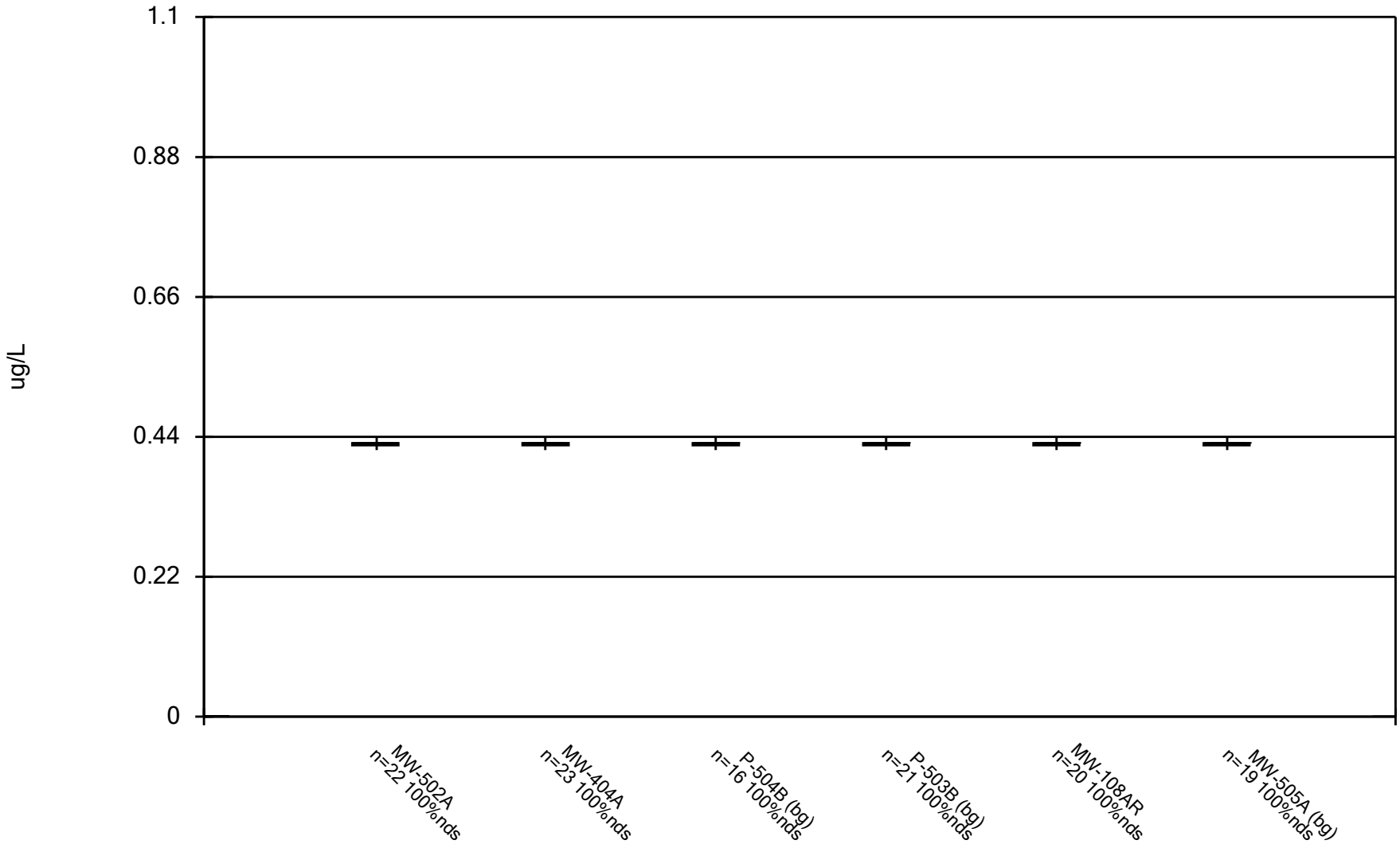
Box & Whiskers Plot



Constituent: Trichloroethene Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

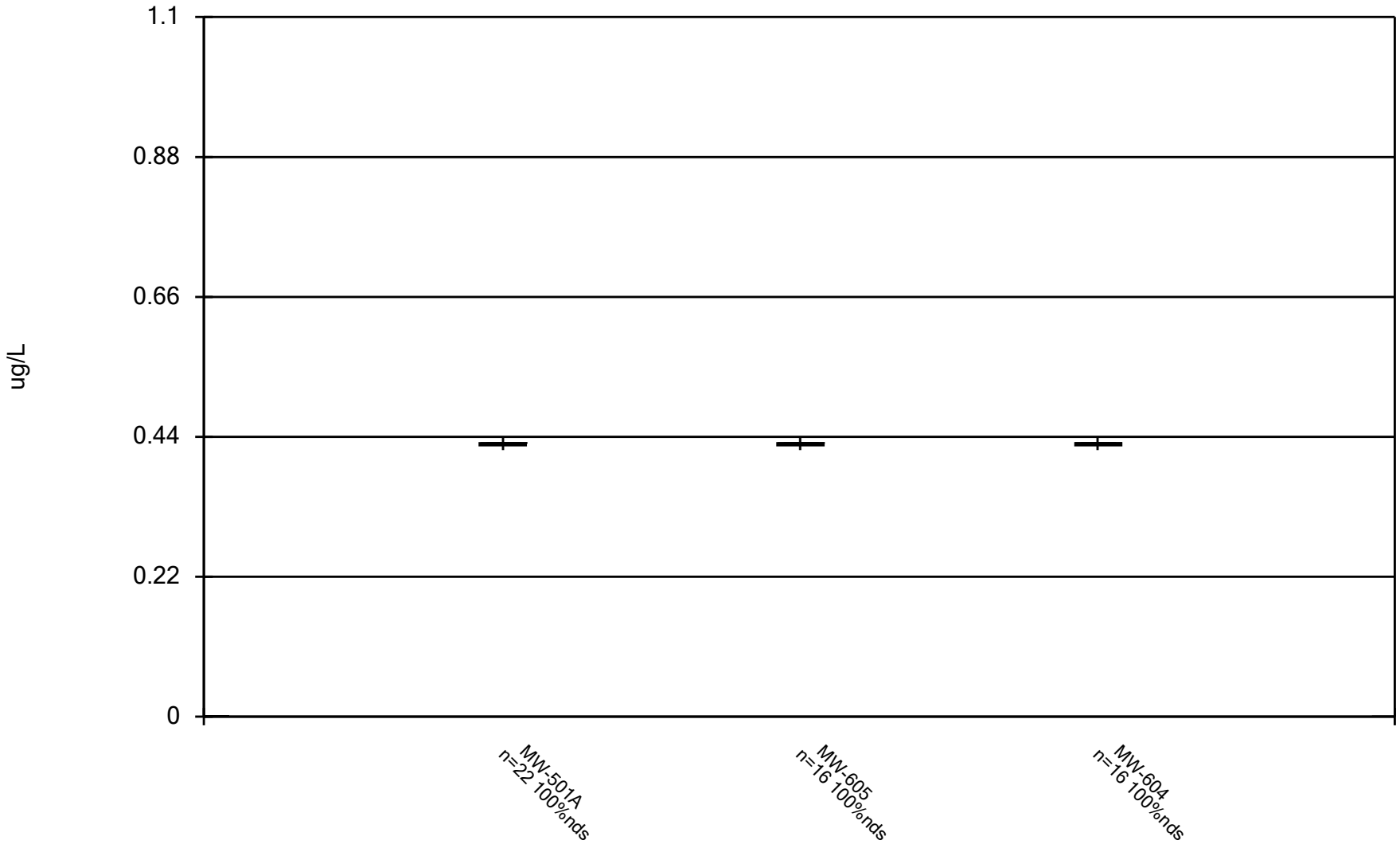


Constituent: Trichloroethene Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

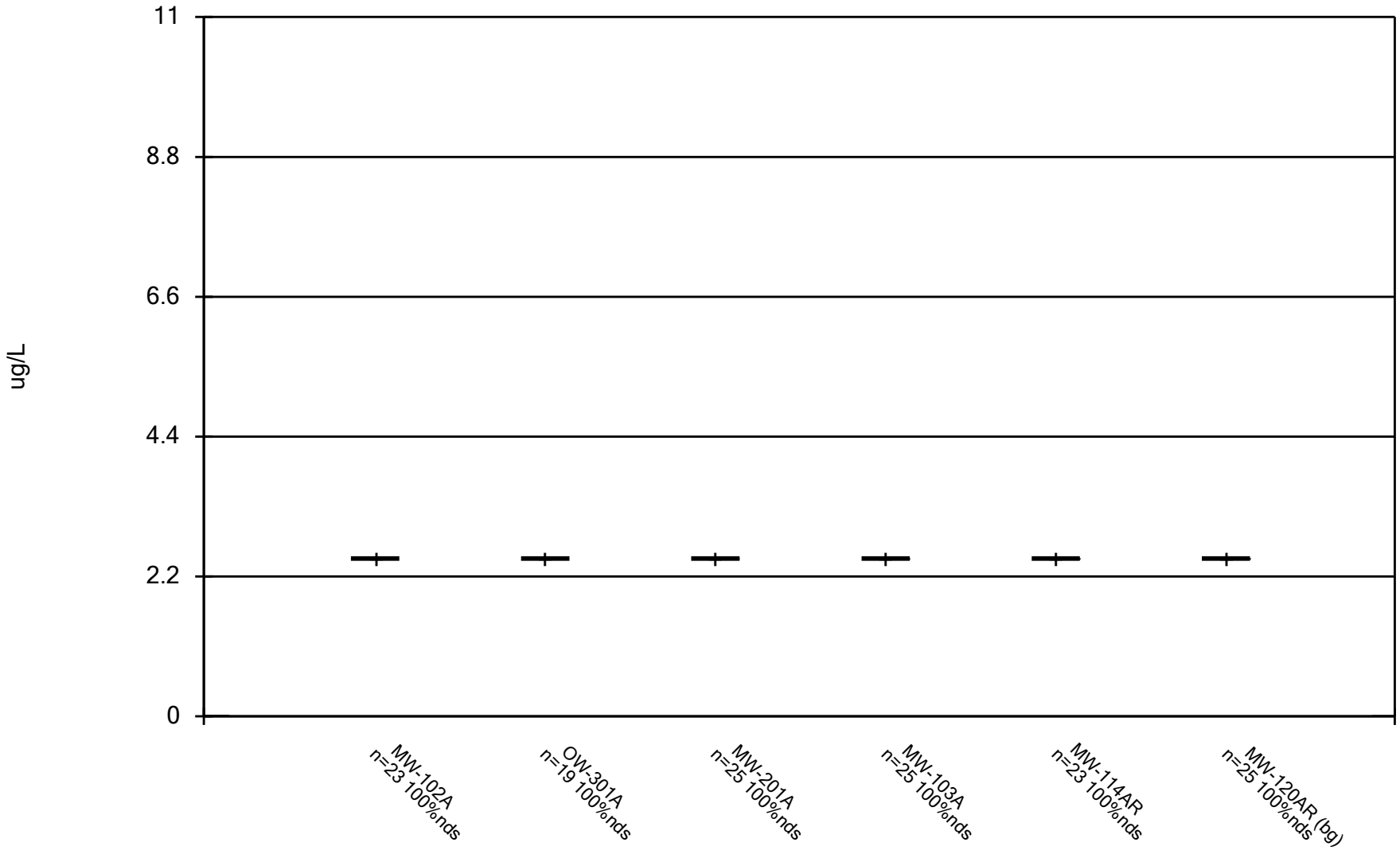
Box & Whiskers Plot



Constituent: Trichloroethene Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

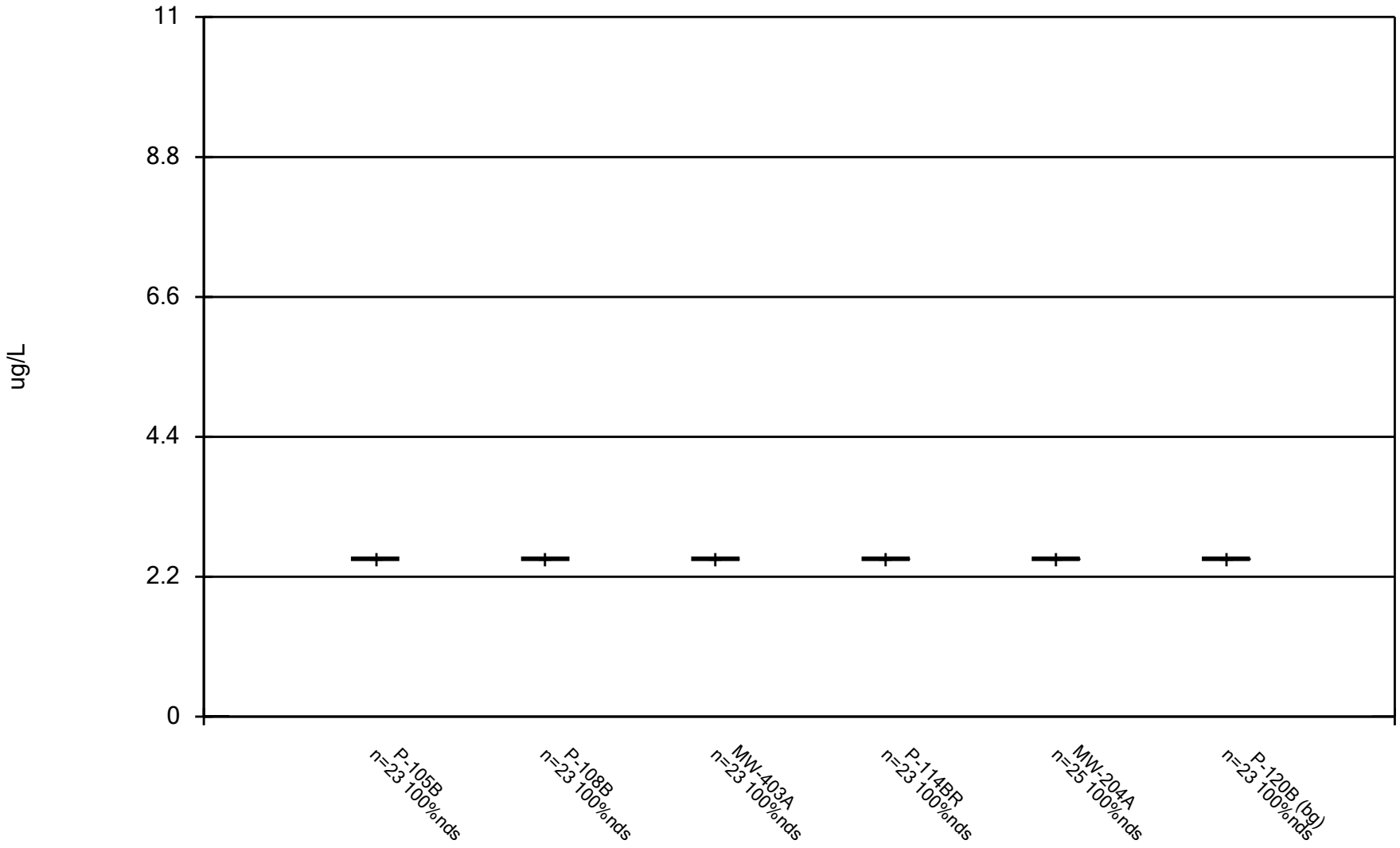
Box & Whiskers Plot



Constituent: Vinyl Acetate Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

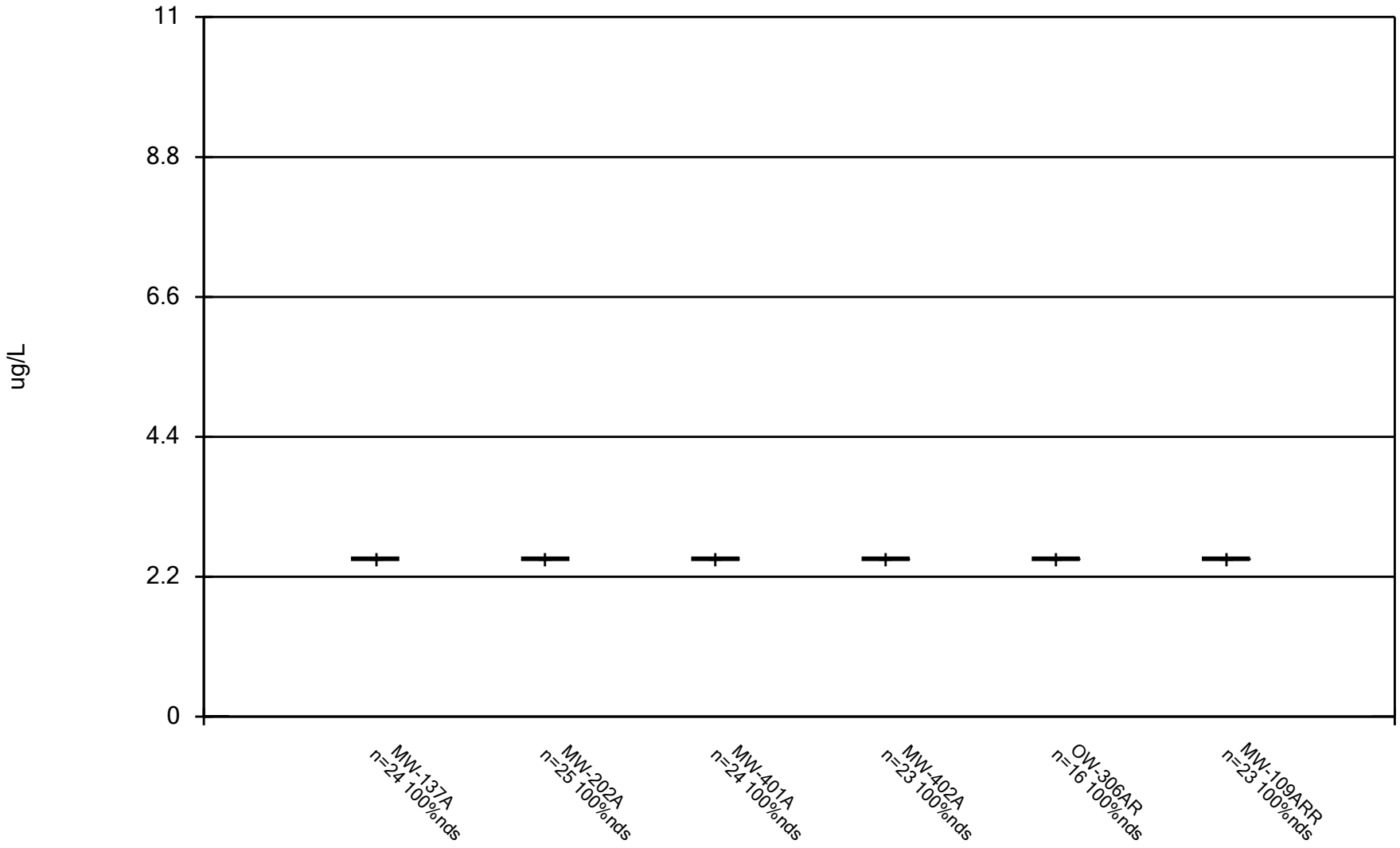
Box & Whiskers Plot



Constituent: Vinyl Acetate Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

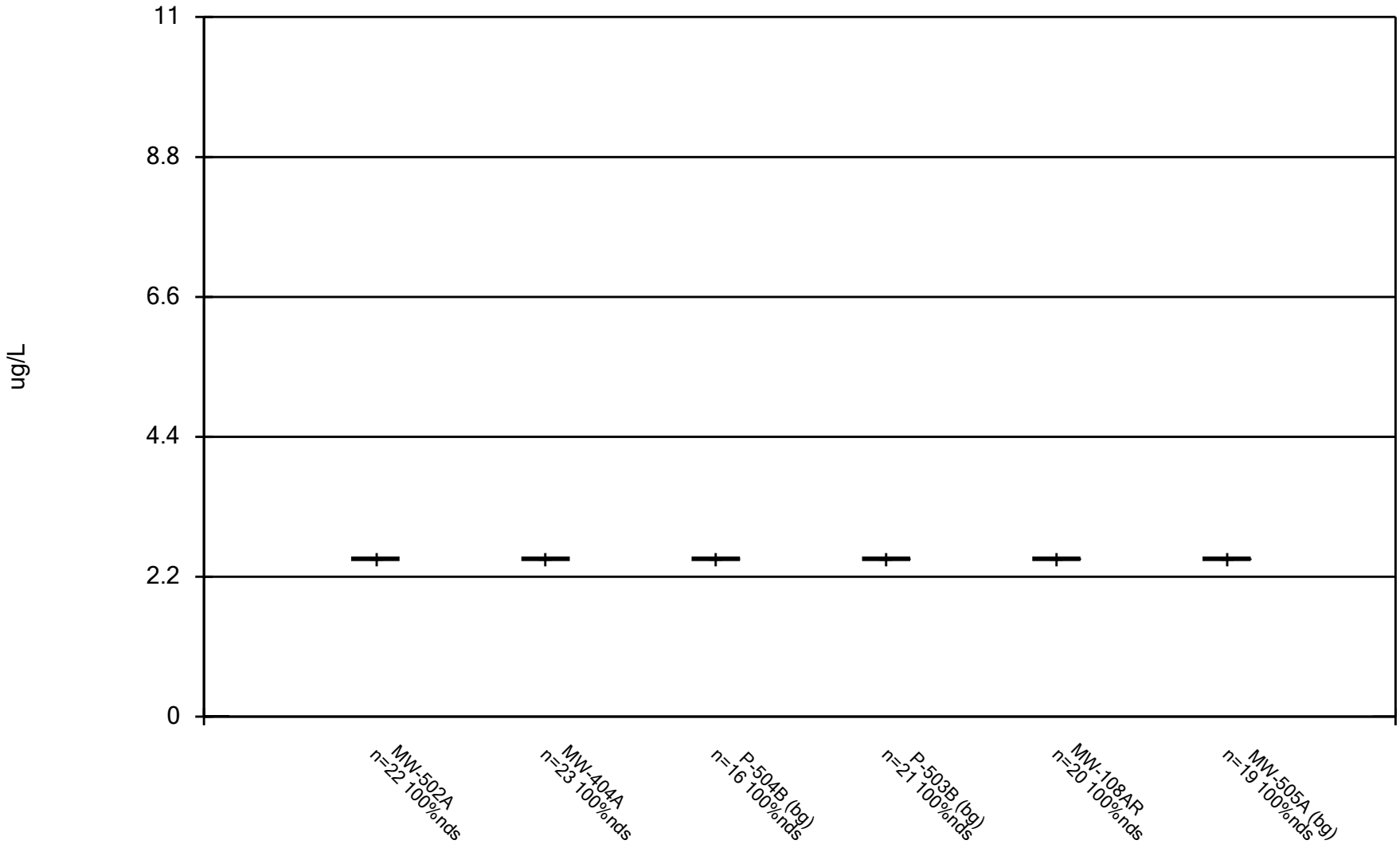
Box & Whiskers Plot



Constituent: Vinyl Acetate Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

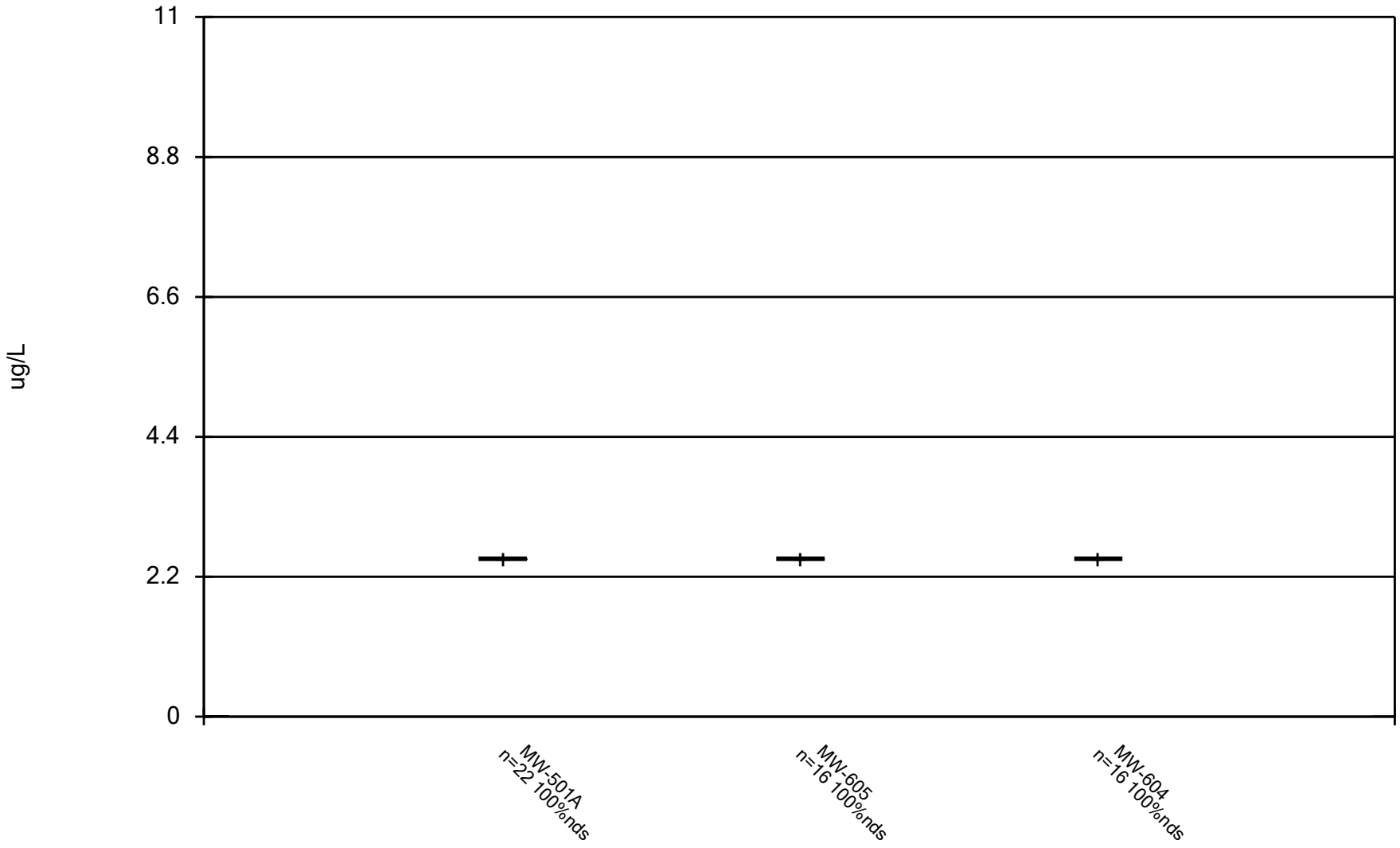
Box & Whiskers Plot



Constituent: Vinyl Acetate Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

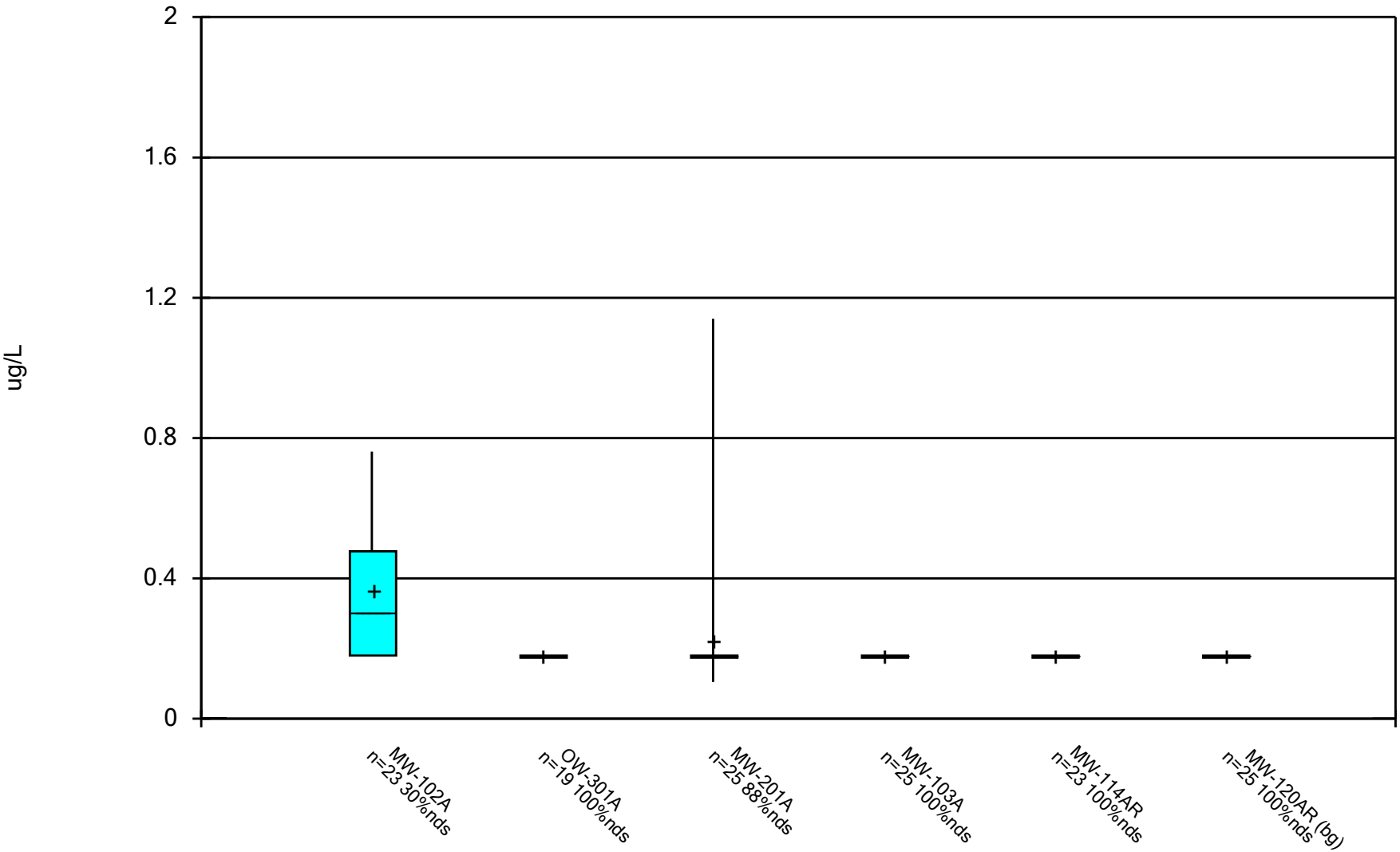
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Vinyl Acetate Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

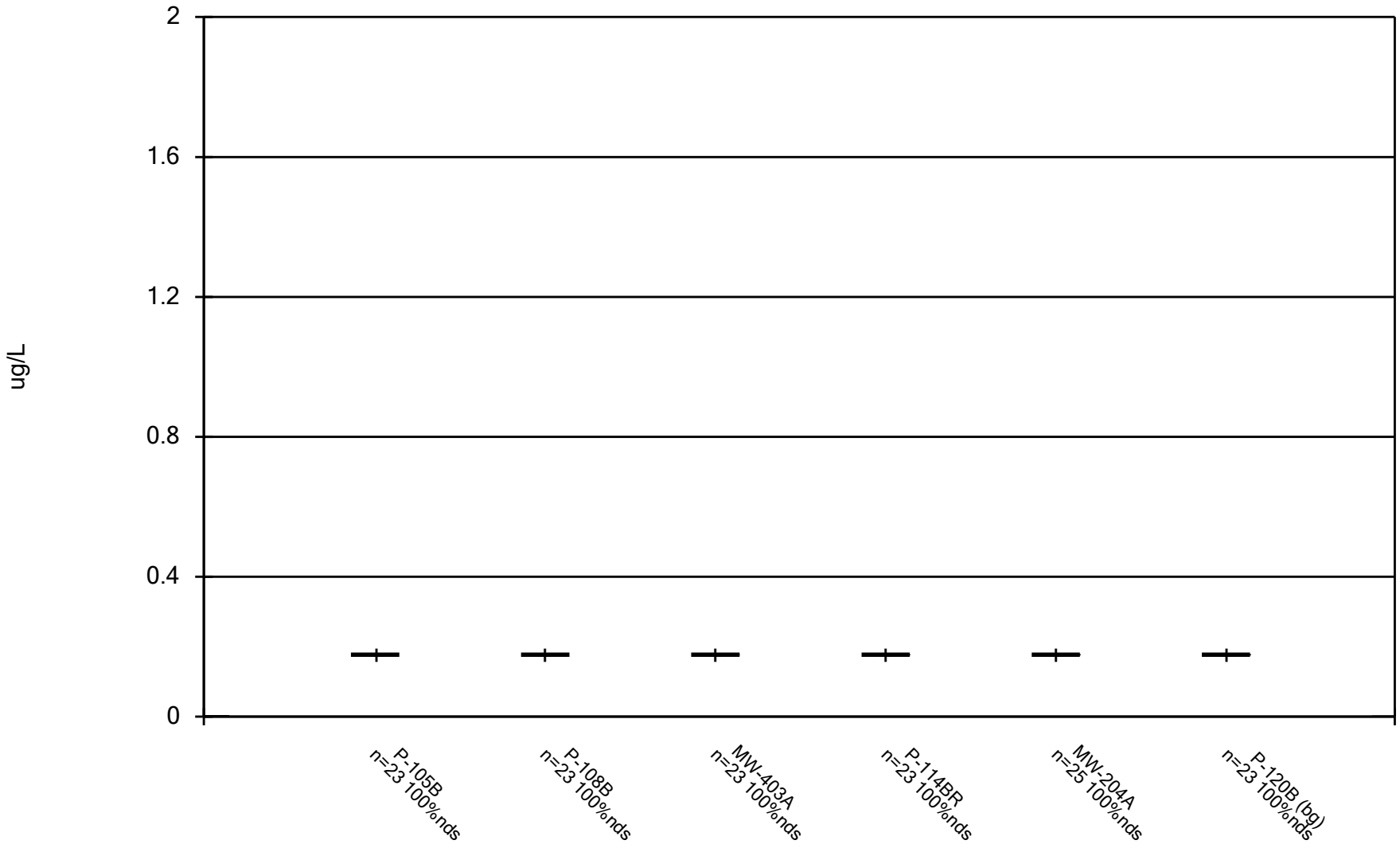
Box & Whiskers Plot



Constituent: Vinyl chloride Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

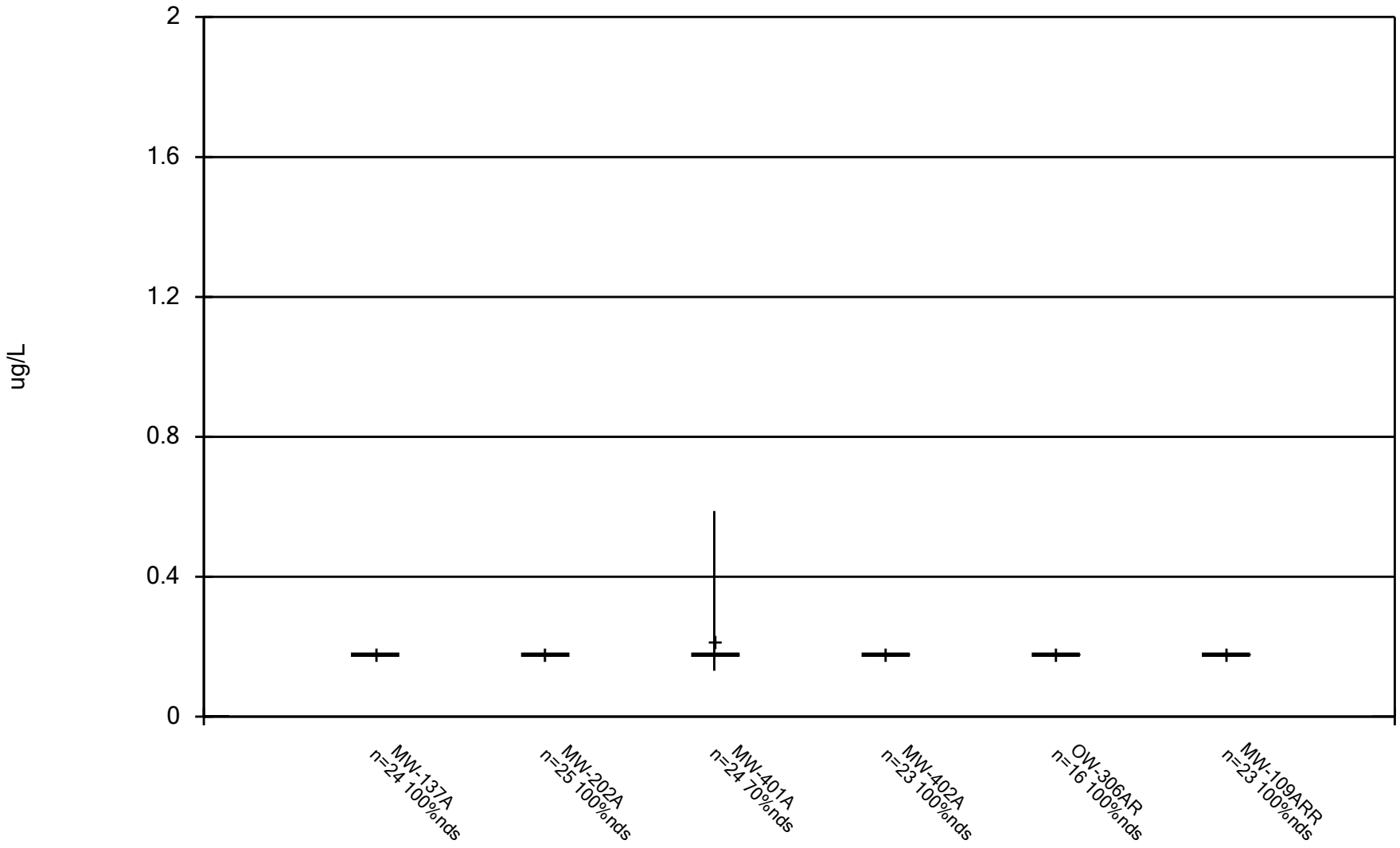
Box & Whiskers Plot



Constituent: Vinyl chloride Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot

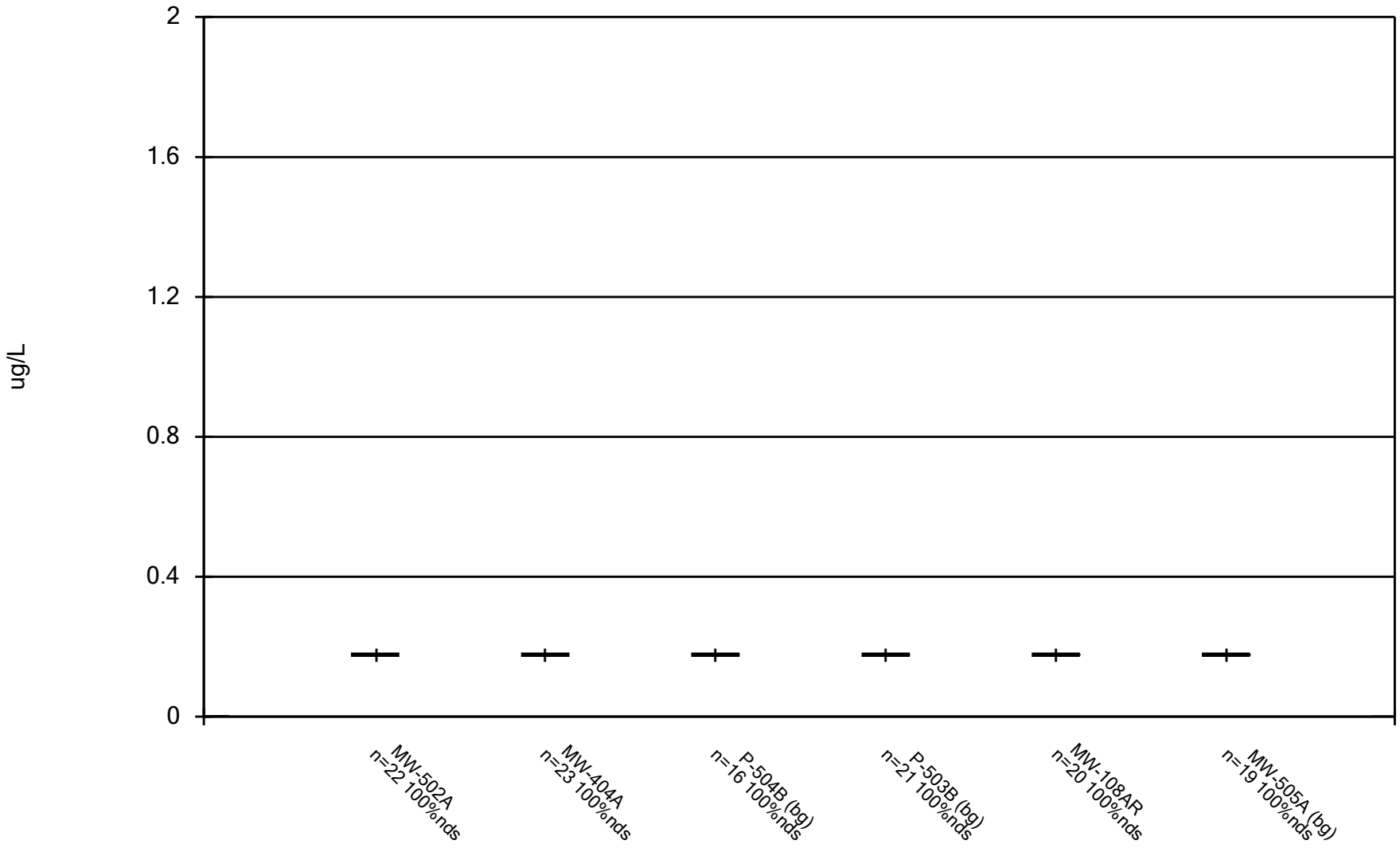


Constituent: Vinyl chloride Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

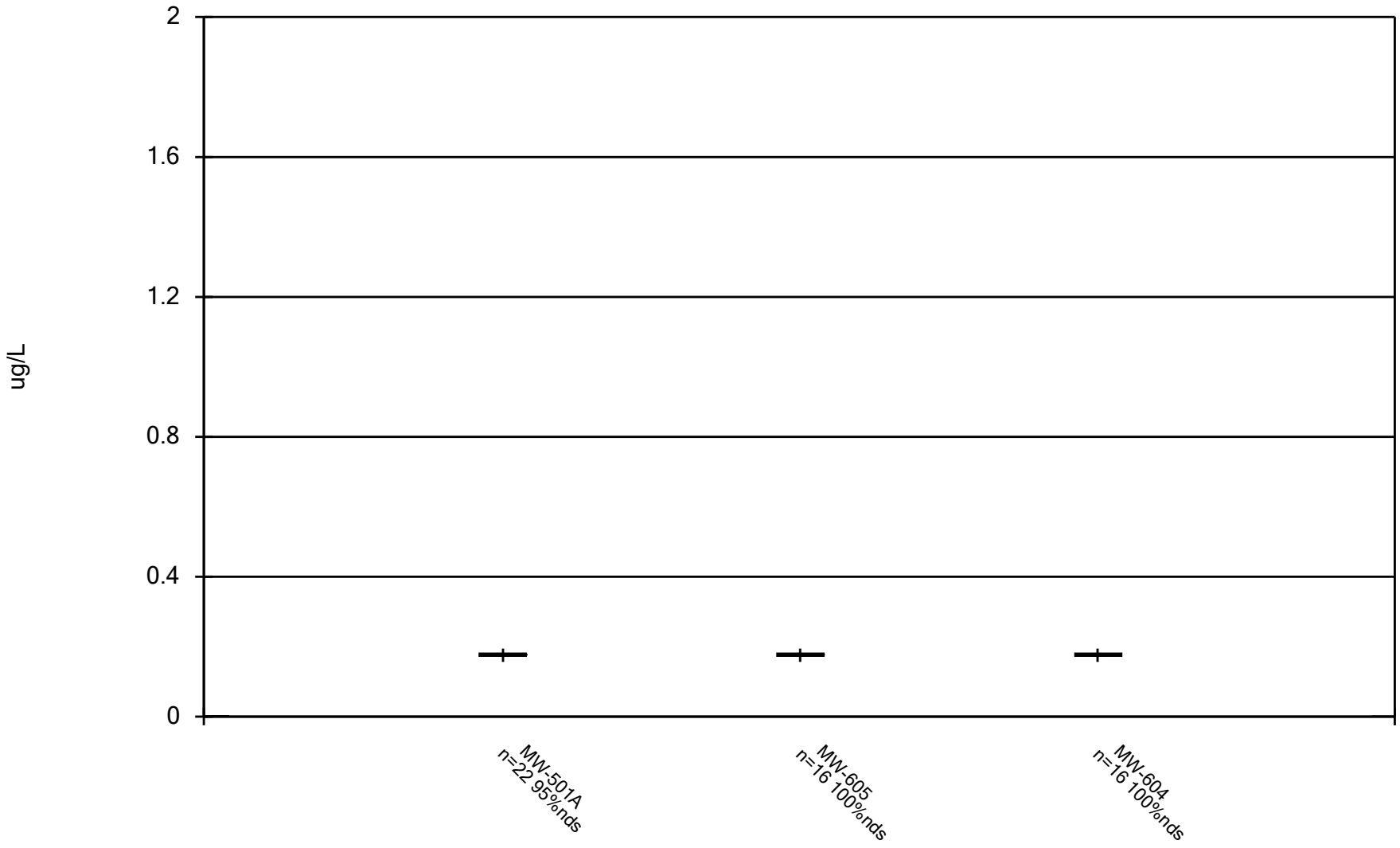


Constituent: Vinyl chloride Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

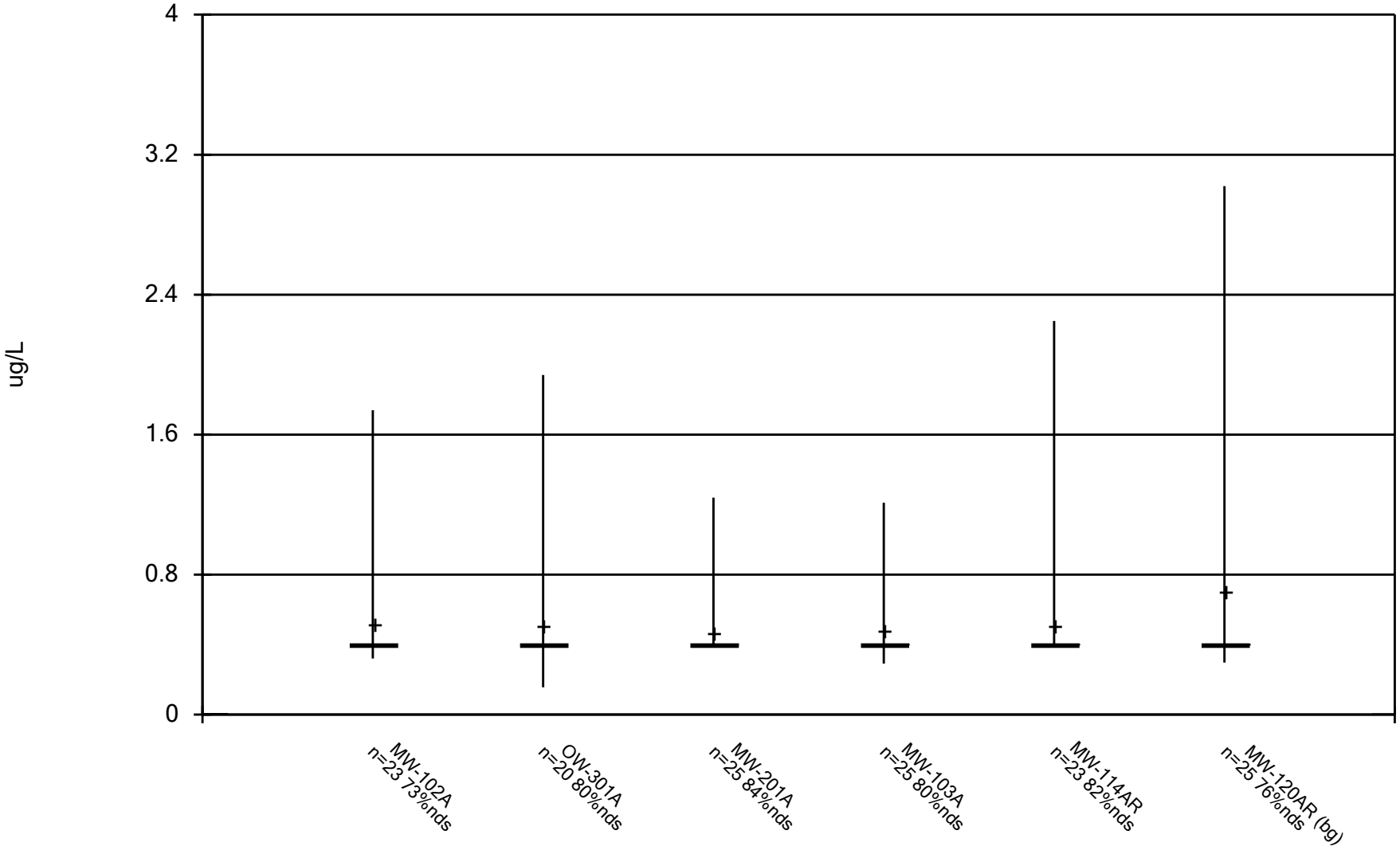
Box & Whiskers Plot



Constituent: Vinyl chloride Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

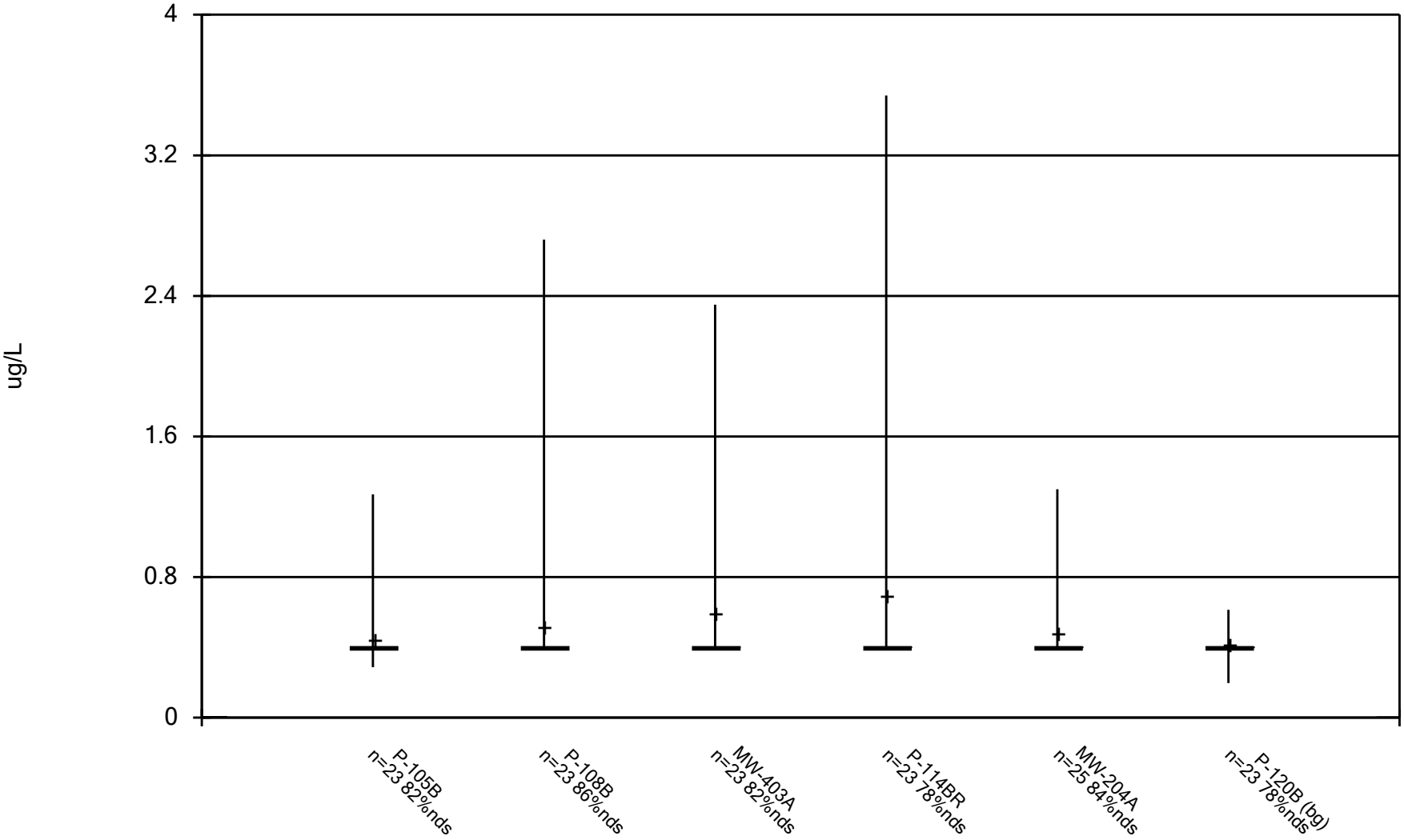


Constituent: Xylenes, Total Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

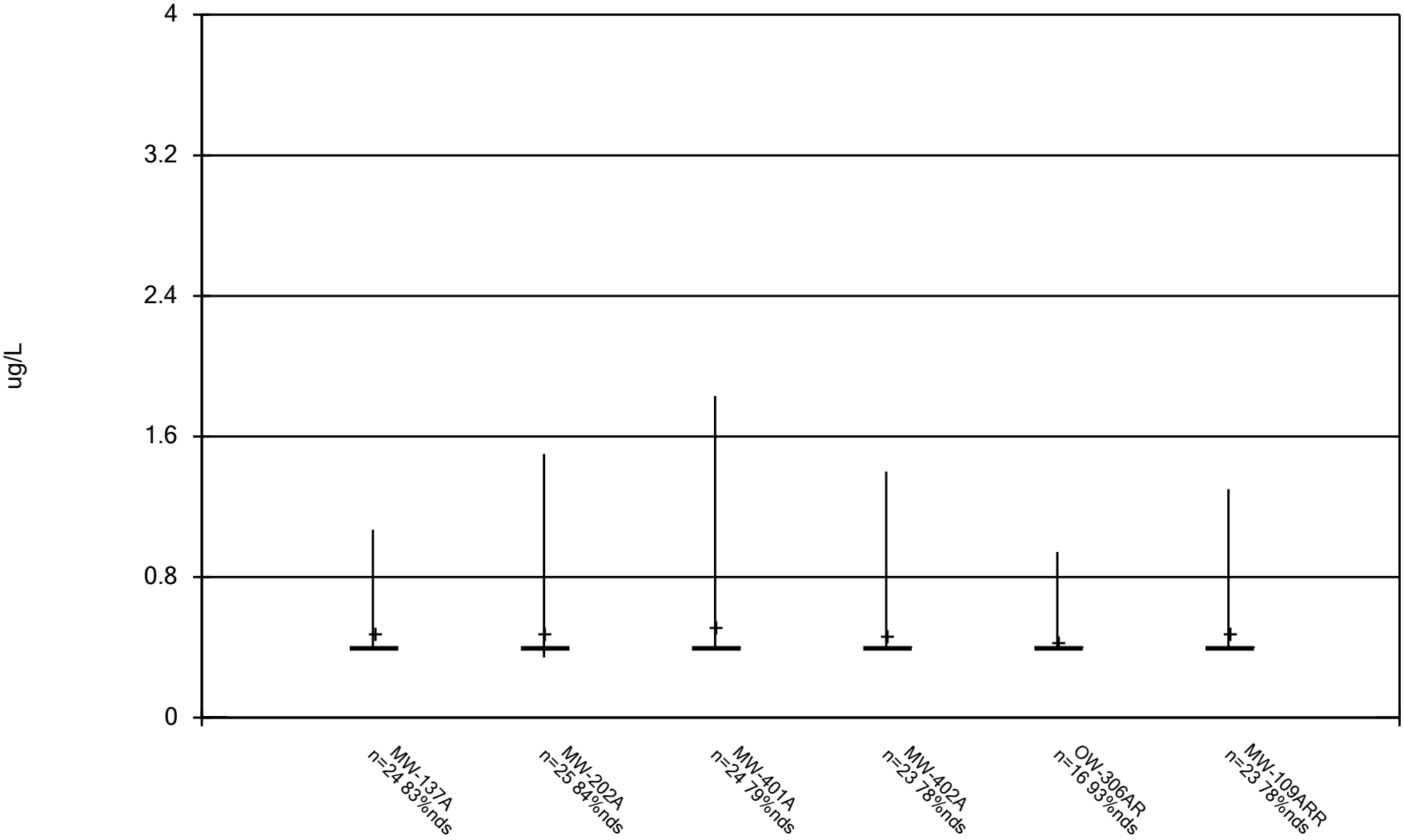
Box & Whiskers Plot



Constituent: Xylenes, Total Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

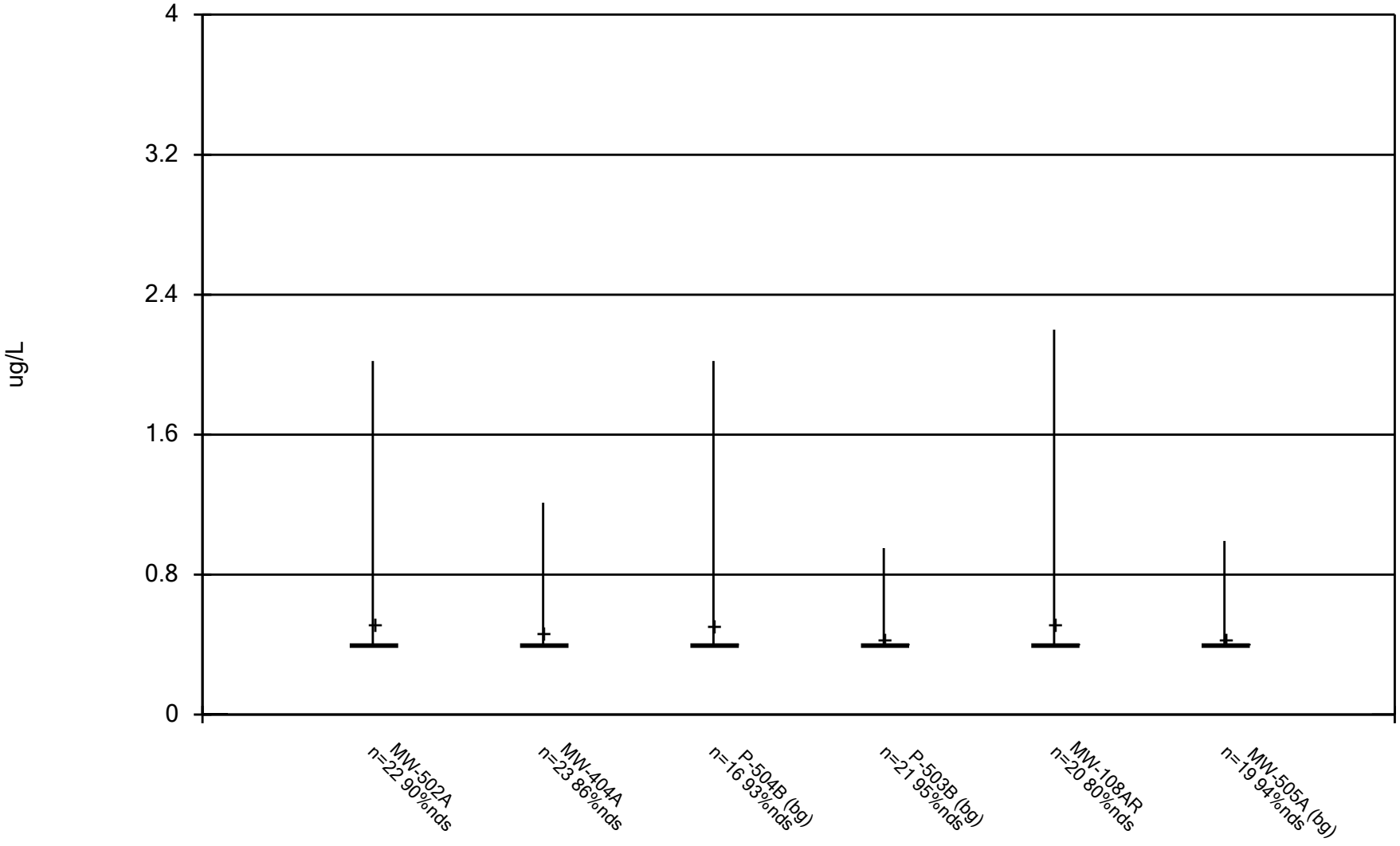


Constituent: Xylenes, Total Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

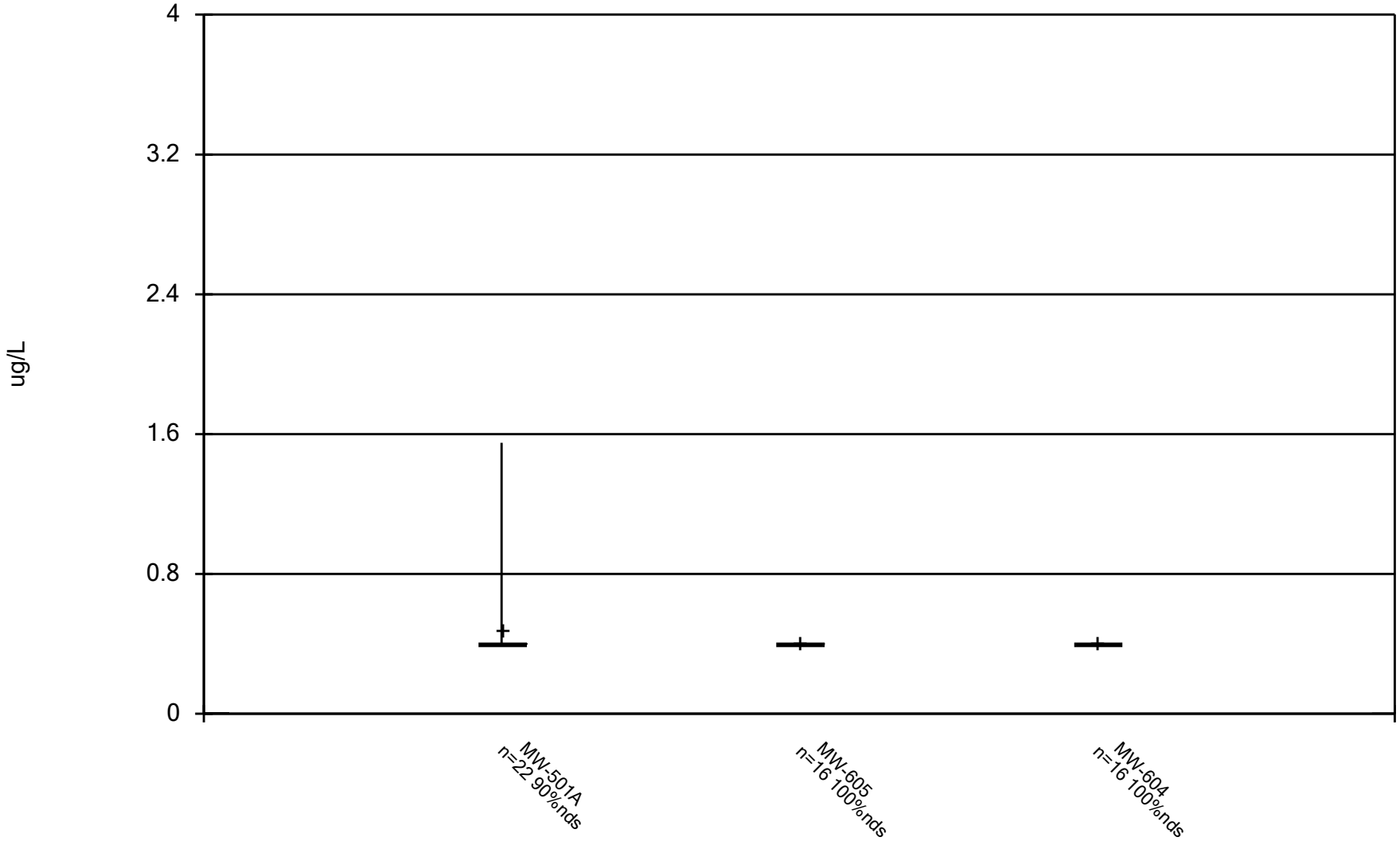
Box & Whiskers Plot



Constituent: Xylenes, Total Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Xylenes, Total Analysis Run 2/26/2026 3:11 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,1,1-Trichloroethane (ug/L)	MW-102A	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	OW-301A	20	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-201A	25	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-103A	25	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-114AR	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-120AR (bg)	25	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	P-105B	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	P-108B	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-403A	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	P-114BR	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-204A	25	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	P-120B (bg)	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-137A	24	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-202A	25	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-401A	24	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-402A	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	OW-306AR	16	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-109ARR	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-502A	22	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-404A	23	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	P-504B (bg)	16	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	P-503B (bg)	21	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-108AR	20	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-505A (bg)	19	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-501A	22	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-605	16	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-604	16	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-102A	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	OW-301A	20	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-201A	25	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-103A	25	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-114AR	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-120AR (bg)	25	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	P-105B	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	P-108B	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-403A	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	P-114BR	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-204A	25	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	P-120B (bg)	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-137A	24	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-202A	25	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-401A	24	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-402A	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	OW-306AR	16	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-109ARR	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-502A	22	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-404A	23	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	P-504B (bg)	16	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	P-503B (bg)	21	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-108AR	20	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,1,2,2-Tetrachloroethane (ug/L)	MW-505A (bg)	19	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-501A	22	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-605	16	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-604	16	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2-Trichloroethane (ug/L)	MW-102A	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	OW-301A	19	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-201A	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-103A	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-114AR	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-120AR (bg)	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	P-105B	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	P-108B	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-403A	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	P-114BR	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-204A	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	P-120B (bg)	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-137A	24	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-202A	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-401A	24	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-402A	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	OW-306AR	16	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-109ARR	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-502A	22	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-404A	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	P-504B (bg)	16	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	P-503B (bg)	21	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-108AR	20	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-505A (bg)	19	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-501A	22	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-605	16	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-604	16	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1-Dichloroethane (ug/L)	MW-102A	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	OW-301A	20	0.5418	0.3499	0.07825	0.42	0.2565	0.717	0.22	1.37	25
1,1-Dichloroethane (ug/L)	MW-201A	25	1.392	0.4693	0.09386	1.49	1.12	1.74	0.22	2.27	4
1,1-Dichloroethane (ug/L)	MW-103A	25	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-114AR	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-120AR (bg)	25	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	P-105B	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	P-108B	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-403A	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	P-114BR	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-204A	25	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	P-120B (bg)	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-137A	24	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-202A	25	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-401A	24	0.2845	0.1617	0.03301	0.22	0.22	0.274	0.22	0.977	70.83
1,1-Dichloroethane (ug/L)	MW-402A	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	OW-306AR	16	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-109ARR	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-502A	22	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,1-Dichloroethane (ug/L)	MW-404A	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	P-504B (bg)	16	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	P-503B (bg)	21	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-108AR	20	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-505A (bg)	19	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-501A	22	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-605	16	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethane (ug/L)	MW-604	16	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethene (ug/L)	MW-102A	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	OW-301A	20	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-201A	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-103A	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-114AR	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-120AR (bg)	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	P-105B	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	P-108B	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-403A	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	P-114BR	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-204A	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	P-120B (bg)	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-137A	24	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-202A	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-401A	24	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-402A	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	OW-306AR	16	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-109ARR	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-502A	22	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-404A	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	P-504B (bg)	16	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	P-503B (bg)	21	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-108AR	20	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-505A (bg)	19	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-501A	22	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-605	16	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-604	16	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,2,3-Trichloropropane (ug/L)	MW-102A	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	OW-301A	19	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-201A	25	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-103A	25	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-114AR	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-120AR (bg)	25	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	P-105B	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	P-108B	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-403A	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	P-114BR	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-204A	25	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	P-120B (bg)	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-137A	24	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-202A	25	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-401A	24	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,2,3-Trichloropropane (ug/L)	MW-402A	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	OW-306AR	16	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-109ARR	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-502A	22	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-404A	23	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	P-504B (bg)	16	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	P-503B (bg)	21	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-108AR	20	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-505A (bg)	19	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-501A	22	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-605	16	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-604	16	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-102A	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	OW-301A	20	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-201A	25	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-103A	25	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-114AR	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-120AR (bg)	25	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	P-105B	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	P-108B	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-403A	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	P-114BR	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-204A	25	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	P-120B (bg)	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-137A	24	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-202A	25	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-401A	24	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-402A	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	OW-306AR	16	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-109ARR	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-502A	22	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-404A	23	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	P-504B (bg)	16	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	P-503B (bg)	21	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-108AR	20	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-505A (bg)	19	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-501A	22	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-605	16	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-604	16	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromoethane [EDB] (ug/L)	MW-102A	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	OW-301A	20	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-201A	25	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-103A	25	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-114AR	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-120AR (bg)	25	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	P-105B	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	P-108B	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-403A	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	P-114BR	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-204A	25	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,2-Dibromoethane [EDB] (ug/L)	P-120B (bg)	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-137A	24	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-202A	25	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-401A	24	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-402A	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	OW-306AR	16	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-109ARR	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-502A	22	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-404A	23	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	P-504B (bg)	16	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	P-503B (bg)	21	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-108AR	20	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-505A (bg)	19	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-501A	22	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-605	16	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-604	16	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dichlorobenzene (ug/L)	MW-102A	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	OW-301A	20	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-201A	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-103A	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-114AR	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-120AR (bg)	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	P-105B	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	P-108B	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-403A	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	P-114BR	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-204A	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	P-120B (bg)	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-137A	24	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-202A	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-401A	24	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-402A	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	OW-306AR	16	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-109ARR	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-502A	22	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-404A	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	P-504B (bg)	16	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	P-503B (bg)	21	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-108AR	20	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-505A (bg)	19	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-501A	22	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-605	16	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-604	16	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichloroethane (ug/L)	MW-102A	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	OW-301A	20	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-201A	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-103A	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-114AR	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-120AR (bg)	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	P-105B	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,2-Dichloroethane (ug/L)	P-108B	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-403A	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	P-114BR	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-204A	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	P-120B (bg)	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-137A	24	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-202A	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-401A	24	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-402A	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	OW-306AR	16	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-109ARR	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-502A	22	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-404A	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	P-504B (bg)	16	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	P-503B (bg)	21	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-108AR	20	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-505A (bg)	19	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-501A	22	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-605	16	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-604	16	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloropropane (ug/L)	MW-102A	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	OW-301A	20	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-201A	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-103A	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-114AR	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-120AR (bg)	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	P-105B	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	P-108B	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-403A	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	P-114BR	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-204A	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	P-120B (bg)	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-137A	24	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-202A	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-401A	24	0.2729	0.01408	0.002875	0.27	0.27	0.27	0.27	0.339	95.83
1,2-Dichloropropane (ug/L)	MW-402A	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	OW-306AR	16	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-109ARR	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-502A	22	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-404A	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	P-504B (bg)	16	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	P-503B (bg)	21	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-108AR	20	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-505A (bg)	19	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-501A	22	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-605	16	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-604	16	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,4-Dichlorobenzene (ug/L)	MW-102A	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	OW-301A	20	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-201A	25	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,4-Dichlorobenzene (ug/L)	MW-103A	25	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-114AR	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-120AR (bg)	25	0.2362	0.031	0.0062	0.23	0.23	0.23	0.23	0.385	96
1,4-Dichlorobenzene (ug/L)	P-105B	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	P-108B	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-403A	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	P-114BR	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-204A	25	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	P-120B (bg)	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-137A	24	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-202A	25	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-401A	24	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-402A	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	OW-306AR	16	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-109ARR	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-502A	22	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-404A	23	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	P-504B (bg)	16	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	P-503B (bg)	21	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-108AR	20	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-505A (bg)	19	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-501A	22	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-605	16	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-604	16	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
2-Butanone [MEK] (ug/L)	MW-102A	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	OW-301A	20	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-201A	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-103A	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-114AR	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-120AR (bg)	25	2.129	0.146	0.0292	2.1	2.1	2.1	2.1	2.83	96
2-Butanone [MEK] (ug/L)	P-105B	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	P-108B	23	2.097	0.01668	0.003478	2.1	2.1	2.1	2.02	2.1	95.65
2-Butanone [MEK] (ug/L)	MW-403A	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	P-114BR	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-204A	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	P-120B (bg)	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-137A	24	3.446	6.593	1.346	2.1	2.1	2.1	2.1	34.4	95.83
2-Butanone [MEK] (ug/L)	MW-202A	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-401A	24	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-402A	23	2.104	0.01877	0.003913	2.1	2.1	2.1	2.1	2.19	95.65
2-Butanone [MEK] (ug/L)	OW-306AR	16	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-109ARR	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-502A	22	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-404A	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	P-504B (bg)	16	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	P-503B (bg)	21	2.027	0.333	0.07267	2.1	2.1	2.1	0.574	2.1	95.24
2-Butanone [MEK] (ug/L)	MW-108AR	20	2.059	0.1811	0.0405	2.1	2.1	2.1	1.29	2.1	95
2-Butanone [MEK] (ug/L)	MW-505A (bg)	19	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-501A	22	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-605	16	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
2-Butanone [MEK] (ug/L)	MW-604	16	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Hexanone (ug/L)	MW-102A	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	OW-301A	20	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-201A	25	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-103A	25	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-114AR	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-120AR (bg)	25	1.934	0.33	0.066	2	2	2	0.35	2	96
2-Hexanone (ug/L)	P-105B	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	P-108B	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-403A	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	P-114BR	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-204A	25	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	P-120B (bg)	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-137A	24	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-202A	25	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-401A	24	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-402A	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	OW-306AR	16	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-109ARR	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-502A	22	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-404A	23	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	P-504B (bg)	16	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	P-503B (bg)	21	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-108AR	20	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-505A (bg)	19	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-501A	22	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-605	16	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-604	16	2	0	0	2	2	2	2	2	100
4-Methyl-2-pentanone (ug/L)	MW-102A	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	OW-301A	20	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-201A	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-103A	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-114AR	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-120AR (bg)	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	P-105B	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	P-108B	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-403A	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	P-114BR	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-204A	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	P-120B (bg)	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-137A	24	2.145	0.2225	0.04542	2.1	2.1	2.1	2.1	3.19	95.83
4-Methyl-2-pentanone (ug/L)	MW-202A	25	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-401A	24	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-402A	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	OW-306AR	16	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-109ARR	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-502A	22	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-404A	23	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	P-504B (bg)	16	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	P-503B (bg)	21	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
4-Methyl-2-pentanone (ug/L)	MW-108AR	20	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-505A (bg)	19	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-501A	22	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-605	16	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-604	16	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
Acetone (ug/L)	MW-102A	23	3.995	2.479	0.517	3.1	3.1	3.1	3.1	11.5	86.96
Acetone (ug/L)	OW-301A	20	3.76	1.82	0.407	3.1	3.1	3.1	3.1	10.4	85
Acetone (ug/L)	MW-201A	25	3.855	1.787	0.3574	3.1	3.1	3.225	3.1	10.6	76
Acetone (ug/L)	MW-103A	25	3.76	2.102	0.4205	3.1	3.1	3.1	1.85	12	80
Acetone (ug/L)	MW-114AR	23	4.023	3.279	0.6838	3.1	3.1	3.1	1.9	15.6	78.26
Acetone (ug/L)	MW-120AR (bg)	25	3.92	3.129	0.6259	3.1	3.1	3.1	1.98	18.4	80
Acetone (ug/L)	P-105B	23	3.846	2.031	0.4235	3.1	3.1	3.1	3.1	11.8	82.61
Acetone (ug/L)	P-108B	23	3.673	2.029	0.4231	3.1	3.1	3.1	1.87	12.1	73.91
Acetone (ug/L)	MW-403A	23	3.541	2.084	0.4345	3.1	3.1	3.1	3.1	13.1	91.3
Acetone (ug/L)	P-114BR	23	3.705	2.177	0.454	3.1	3.1	3.1	1.85	12.6	78.26
Acetone (ug/L)	MW-204A	25	3.478	2.128	0.4256	3.1	3.1	3.1	1.79	13.6	80
Acetone (ug/L)	P-120B (bg)	23	3.547	1.655	0.3452	3.1	3.1	3.1	2.27	9.47	82.61
Acetone (ug/L)	MW-137A	24	5.767	10.54	2.152	3.1	3.1	3.1	2.35	54.5	70.83
Acetone (ug/L)	MW-202A	25	3.584	1.623	0.3245	3.1	3.1	3.1	3.1	10	88
Acetone (ug/L)	MW-401A	24	3.702	2.128	0.4344	3.1	3.1	3.1	3.1	13.2	87.5
Acetone (ug/L)	MW-402A	23	3.937	2.632	0.5489	3.1	3.1	3.1	2.65	15.3	78.26
Acetone (ug/L)	OW-306AR	16	3.8	2.8	0.7	3.1	3.1	3.1	3.1	14.3	93.75
Acetone (ug/L)	MW-109ARR	23	7.834	18.62	3.882	3.1	3.1	3.68	3.1	92.8	65.22
Acetone (ug/L)	MW-502A	22	3.478	1.395	0.2974	3.1	3.1	3.1	2.18	9.28	81.82
Acetone (ug/L)	MW-404A	23	3.406	0.9364	0.1952	3.1	3.1	3.1	3.1	7.26	86.96
Acetone (ug/L)	P-504B (bg)	16	3.091	0.035	0.00875	3.1	3.1	3.1	2.96	3.1	93.75
Acetone (ug/L)	P-503B (bg)	21	3.447	0.8416	0.1837	3.1	3.1	3.1	3.1	5.74	80.95
Acetone (ug/L)	MW-108AR	20	3.354	0.9986	0.2233	3.1	3.1	3.1	2.64	7.45	80
Acetone (ug/L)	MW-505A (bg)	19	3.1	0	0	3.1	3.1	3.1	3.1	3.1	100
Acetone (ug/L)	MW-501A	22	3.251	0.8017	0.1709	3.1	3.1	3.1	2.03	5.92	77.27
Acetone (ug/L)	MW-605	16	3.15	0.2	0.05	3.1	3.1	3.1	3.1	3.9	93.75
Acetone (ug/L)	MW-604	16	3.1	0	0	3.1	3.1	3.1	3.1	3.1	100
Acrylonitrile (ug/L)	MW-102A	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	OW-301A	20	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-201A	25	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-103A	25	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-114AR	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-120AR (bg)	25	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	P-105B	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	P-108B	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-403A	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	P-114BR	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-204A	25	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	P-120B (bg)	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-137A	24	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-202A	25	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-401A	24	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-402A	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	OW-306AR	16	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-109ARR	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Acrylonitrile (ug/L)	MW-502A	22	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-404A	23	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	P-504B (bg)	16	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	P-503B (bg)	21	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-108AR	20	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-505A (bg)	19	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-501A	22	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-605	16	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-604	16	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Benzene (ug/L)	MW-102A	23	0.2347	0.07027	0.01465	0.22	0.22	0.22	0.22	0.557	95.65
Benzene (ug/L)	OW-301A	20	0.2525	0.147	0.03287	0.22	0.22	0.22	0.122	0.83	70
Benzene (ug/L)	MW-201A	25	0.2072	0.03018	0.006036	0.22	0.22	0.22	0.117	0.22	80
Benzene (ug/L)	MW-103A	25	0.2228	0.0142	0.00284	0.22	0.22	0.22	0.22	0.291	96
Benzene (ug/L)	MW-114AR	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-120AR (bg)	25	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	P-105B	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	P-108B	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-403A	24	0.233	0.06389	0.01304	0.22	0.22	0.22	0.22	0.533	95.83
Benzene (ug/L)	P-114BR	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-204A	25	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	P-120B (bg)	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-137A	24	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-202A	25	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-401A	24	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-402A	23	0.227	0.03357	0.007	0.22	0.22	0.22	0.22	0.381	95.65
Benzene (ug/L)	OW-306AR	16	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-109ARR	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-502A	22	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-404A	23	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	P-504B (bg)	16	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	P-503B (bg)	21	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-108AR	20	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-505A (bg)	19	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-501A	22	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-605	16	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-604	16	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Bromochloromethane (ug/L)	MW-102A	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	OW-301A	20	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-201A	25	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-103A	25	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-114AR	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-120AR (bg)	25	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	P-105B	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	P-108B	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-403A	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	P-114BR	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-204A	25	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	P-120B (bg)	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-137A	24	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-202A	25	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Bromochloromethane (ug/L)	MW-401A	24	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-402A	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	OW-306AR	16	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-109ARR	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-502A	22	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-404A	23	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	P-504B (bg)	16	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	P-503B (bg)	21	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-108AR	20	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-505A (bg)	19	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-501A	22	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-605	16	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-604	16	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromodichloromethane (ug/L)	MW-102A	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	OW-301A	20	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-201A	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-103A	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-114AR	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-120AR (bg)	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	P-105B	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	P-108B	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-403A	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	P-114BR	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-204A	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	P-120B (bg)	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-137A	24	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-202A	25	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-401A	24	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-402A	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	OW-306AR	16	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-109ARR	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-502A	22	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-404A	23	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	P-504B (bg)	16	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	P-503B (bg)	21	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-108AR	20	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-505A (bg)	19	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-501A	22	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-605	16	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-604	16	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromoform (ug/L)	MW-102A	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	OW-301A	20	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-201A	25	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-103A	25	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-114AR	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-120AR (bg)	25	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	P-105B	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	P-108B	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-403A	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	P-114BR	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Bromoform (ug/L)	MW-204A	25	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	P-120B (bg)	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-137A	24	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-202A	25	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-401A	24	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-402A	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	OW-306AR	16	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-109ARR	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-502A	22	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-404A	23	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	P-504B (bg)	16	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	P-503B (bg)	21	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-108AR	20	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-505A (bg)	19	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-501A	22	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-605	16	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-604	16	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromomethane (ug/L)	MW-102A	23	1.076	0.1172	0.02443	1.1	1.1	1.1	0.538	1.1	95.65
Bromomethane (ug/L)	OW-301A	20	1.022	0.2412	0.05394	1.1	1.1	1.1	0.263	1.1	90
Bromomethane (ug/L)	MW-201A	25	0.9823	0.2801	0.05602	1.1	1.1	1.1	0.242	1.1	84
Bromomethane (ug/L)	MW-103A	25	1.017	0.2346	0.04691	1.1	1.1	1.1	0.285	1.1	88
Bromomethane (ug/L)	MW-114AR	23	1.049	0.1712	0.03569	1.1	1.1	1.1	0.425	1.1	91.3
Bromomethane (ug/L)	MW-120AR (bg)	25	1.07	0.152	0.0304	1.1	1.1	1.1	0.34	1.1	96
Bromomethane (ug/L)	P-105B	23	1.032	0.2282	0.04758	1.1	1.1	1.1	0.224	1.1	91.3
Bromomethane (ug/L)	P-108B	23	1.071	0.1372	0.02861	1.1	1.1	1.1	0.442	1.1	95.65
Bromomethane (ug/L)	MW-403A	23	1.078	0.1036	0.02161	1.1	1.1	1.1	0.603	1.1	95.65
Bromomethane (ug/L)	P-114BR	23	1.07	0.1418	0.02957	1.1	1.1	1.1	0.42	1.1	95.65
Bromomethane (ug/L)	MW-204A	25	1.066	0.1688	0.03376	1.1	1.1	1.1	0.256	1.1	96
Bromomethane (ug/L)	P-120B (bg)	23	1.068	0.153	0.03191	1.1	1.1	1.1	0.366	1.1	95.65
Bromomethane (ug/L)	MW-137A	24	1.07	0.1494	0.0305	1.1	1.1	1.1	0.368	1.1	95.83
Bromomethane (ug/L)	MW-202A	25	1.044	0.1928	0.03857	1.1	1.1	1.1	0.38	1.1	92
Bromomethane (ug/L)	MW-401A	24	1.01	0.2451	0.05004	1.1	1.1	1.1	0.304	1.1	87.5
Bromomethane (ug/L)	MW-402A	23	1.029	0.236	0.04921	1.1	1.1	1.1	0.24	1.1	91.3
Bromomethane (ug/L)	OW-306AR	16	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
Bromomethane (ug/L)	MW-109ARR	23	1.034	0.2186	0.04558	1.1	1.1	1.1	0.288	1.1	91.3
Bromomethane (ug/L)	MW-502A	22	1.042	0.2007	0.04279	1.1	1.1	1.1	0.229	1.1	90.91
Bromomethane (ug/L)	MW-404A	23	1.027	0.2411	0.05027	1.1	1.1	1.1	0.24	1.1	91.3
Bromomethane (ug/L)	P-504B (bg)	16	1.061	0.1555	0.03888	1.1	1.1	1.1	0.478	1.1	93.75
Bromomethane (ug/L)	P-503B (bg)	21	1.072	0.1294	0.02824	1.1	1.1	1.1	0.507	1.1	95.24
Bromomethane (ug/L)	MW-108AR	20	1.029	0.2206	0.04933	1.1	1.1	1.1	0.337	1.1	90
Bromomethane (ug/L)	MW-505A (bg)	19	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
Bromomethane (ug/L)	MW-501A	22	1.011	0.2368	0.05049	1.1	1.1	1.1	0.292	1.1	86.36
Bromomethane (ug/L)	MW-605	16	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
Bromomethane (ug/L)	MW-604	16	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
Carbon disulfide (ug/L)	MW-102A	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	OW-301A	20	0.45	2.7e-9	6.0e-10	0.45	0.45	0.45	0.45	0.45	95
Carbon disulfide (ug/L)	MW-201A	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-103A	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-114AR	23	0.4489	0.005213	0.001087	0.45	0.45	0.45	0.425	0.45	95.65
Carbon disulfide (ug/L)	MW-120AR (bg)	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Carbon disulfide (ug/L)	P-105B	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	P-108B	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-403A	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	P-114BR	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-204A	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	P-120B (bg)	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-137A	24	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-202A	25	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-401A	24	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-402A	23	0.4409	0.04358	0.009087	0.45	0.45	0.45	0.241	0.45	95.65
Carbon disulfide (ug/L)	OW-306AR	16	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-109ARR	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-502A	22	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-404A	23	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	P-504B (bg)	16	0.4329	0.0685	0.01712	0.45	0.45	0.45	0.176	0.45	93.75
Carbon disulfide (ug/L)	P-503B (bg)	21	0.4387	0.05194	0.01133	0.45	0.45	0.45	0.212	0.45	95.24
Carbon disulfide (ug/L)	MW-108AR	20	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-505A (bg)	19	0.4552	0.02248	0.005158	0.45	0.45	0.45	0.45	0.548	94.74
Carbon disulfide (ug/L)	MW-501A	22	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-605	16	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-604	16	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon Tetrachloride (ug/L)	MW-102A	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	OW-301A	20	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-201A	25	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-103A	25	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-114AR	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-120AR (bg)	25	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	P-105B	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	P-108B	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-403A	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	P-114BR	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-204A	25	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	P-120B (bg)	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-137A	24	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-202A	25	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-401A	24	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-402A	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	OW-306AR	16	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-109ARR	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-502A	22	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-404A	23	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	P-504B (bg)	16	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	P-503B (bg)	21	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-108AR	20	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-505A (bg)	19	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-501A	22	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-605	16	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-604	16	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Chlorobenzene (ug/L)	MW-102A	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	OW-301A	20	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Chlorobenzene (ug/L)	MW-201A	25	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-103A	25	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-114AR	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-120AR (bg)	25	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	P-105B	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	P-108B	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-403A	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	P-114BR	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-204A	25	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	P-120B (bg)	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-137A	24	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-202A	25	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-401A	24	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-402A	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	OW-306AR	16	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-109ARR	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-502A	22	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-404A	23	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	P-504B (bg)	16	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	P-503B (bg)	21	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-108AR	20	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-505A (bg)	19	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-501A	22	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-605	16	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-604	16	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chloroform (ug/L)	MW-102A	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	OW-301A	20	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-201A	25	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-103A	25	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-114AR	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-120AR (bg)	25	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	P-105B	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	P-108B	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-403A	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	P-114BR	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-204A	25	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	P-120B (bg)	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-137A	24	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-202A	25	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-401A	24	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-402A	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	OW-306AR	16	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-109ARR	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-502A	22	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-404A	23	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	P-504B (bg)	16	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	P-503B (bg)	21	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-108AR	20	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-505A (bg)	19	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-501A	22	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Chloroform (ug/L)	MW-605	16	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-604	16	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloromethane (ug/L)	MW-102A	23	0.6013	0.0417	0.008696	0.61	0.61	0.61	0.41	0.61	95.65
Chloromethane (ug/L)	OW-301A	20	0.6008	0.04137	0.00925	0.61	0.61	0.61	0.425	0.61	95
Chloromethane (ug/L)	MW-201A	25	0.6181	0.06774	0.01355	0.61	0.61	0.61	0.498	0.925	92
Chloromethane (ug/L)	MW-103A	25	0.5998	0.0508	0.01016	0.61	0.61	0.61	0.356	0.61	96
Chloromethane (ug/L)	MW-114AR	23	0.5976	0.05964	0.01243	0.61	0.61	0.61	0.324	0.61	95.65
Chloromethane (ug/L)	MW-120AR (bg)	25	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	P-105B	23	0.599	0.05255	0.01096	0.61	0.61	0.61	0.358	0.61	95.65
Chloromethane (ug/L)	P-108B	23	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-403A	23	0.6085	0.06742	0.01406	0.61	0.61	0.61	0.37	0.816	91.3
Chloromethane (ug/L)	P-114BR	23	0.5979	0.05818	0.01213	0.61	0.61	0.61	0.331	0.61	95.65
Chloromethane (ug/L)	MW-204A	25	0.6003	0.0484	0.00968	0.61	0.61	0.61	0.368	0.61	96
Chloromethane (ug/L)	P-120B (bg)	23	0.607	0.0146	0.003043	0.61	0.61	0.61	0.54	0.61	95.65
Chloromethane (ug/L)	MW-137A	24	0.5994	0.05185	0.01058	0.61	0.61	0.61	0.356	0.61	95.83
Chloromethane (ug/L)	MW-202A	25	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-401A	24	0.607	0.01449	0.002958	0.61	0.61	0.61	0.539	0.61	95.83
Chloromethane (ug/L)	MW-402A	23	0.6007	0.04441	0.009261	0.61	0.61	0.61	0.397	0.61	95.65
Chloromethane (ug/L)	OW-306AR	16	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-109ARR	23	0.6008	0.044	0.009174	0.61	0.61	0.61	0.399	0.61	95.65
Chloromethane (ug/L)	MW-502A	22	0.598	0.0565	0.01205	0.61	0.61	0.61	0.345	0.61	95.45
Chloromethane (ug/L)	MW-404A	23	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	P-504B (bg)	16	0.5975	0.05	0.0125	0.61	0.61	0.61	0.41	0.61	93.75
Chloromethane (ug/L)	P-503B (bg)	21	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-108AR	20	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-505A (bg)	19	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-501A	22	0.6005	0.04435	0.009455	0.61	0.61	0.61	0.402	0.61	95.45
Chloromethane (ug/L)	MW-605	16	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-604	16	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
cis-1,2-Dichloroethene (ug/L)	MW-102A	23	0.2957	0.07798	0.01626	0.283	0.219	0.357	0.21	0.471	21.74
cis-1,2-Dichloroethene (ug/L)	OW-301A	20	0.2865	0.1649	0.03686	0.21	0.21	0.338	0.139	0.89	55
cis-1,2-Dichloroethene (ug/L)	MW-201A	25	1.197	0.3683	0.07366	1.1	0.9205	1.485	0.457	1.91	0
cis-1,2-Dichloroethene (ug/L)	MW-103A	25	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-114AR	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-120AR (bg)	25	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	P-105B	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	P-108B	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-403A	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	P-114BR	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-204A	25	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	P-120B (bg)	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-137A	24	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-202A	25	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-401A	26	1.198	0.9945	0.195	0.8785	0.7215	1.385	0.175	4.42	15.38
cis-1,2-Dichloroethene (ug/L)	MW-402A	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	OW-306AR	16	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-109ARR	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-502A	22	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-404A	23	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	P-504B (bg)	16	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
cis-1,2-Dichloroethene (ug/L)	P-503B (bg)	21	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-108AR	20	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-505A (bg)	19	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-501A	22	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-605	16	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-604	16	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,3-Dichloropropene (ug/L)	MW-102A	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	OW-301A	20	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-201A	25	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-103A	25	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-114AR	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-120AR (bg)	25	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	P-105B	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	P-108B	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-403A	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	P-114BR	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-204A	25	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	P-120B (bg)	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-137A	24	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-202A	25	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-401A	24	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-402A	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	OW-306AR	16	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-109ARR	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-502A	22	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-404A	23	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	P-504B (bg)	16	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	P-503B (bg)	21	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-108AR	20	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-505A (bg)	19	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-501A	22	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-605	16	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-604	16	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
Dibromomethane (ug/L)	MW-102A	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	OW-301A	20	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-201A	25	0.324	0.03	0.006	0.33	0.33	0.33	0.18	0.33	96
Dibromomethane (ug/L)	MW-103A	25	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-114AR	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-120AR (bg)	25	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	P-105B	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	P-108B	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-403A	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	P-114BR	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-204A	25	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	P-120B (bg)	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-137A	24	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-202A	25	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-401A	24	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-402A	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	OW-306AR	16	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Dibromomethane (ug/L)	MW-109ARR	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-502A	22	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-404A	23	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	P-504B (bg)	16	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	P-503B (bg)	21	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-108AR	20	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-505A (bg)	19	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-501A	22	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-605	16	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-604	16	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dichloromethane (ug/L)	MW-102A	18	1.466	0.4723	0.1113	1.7	1.38	1.7	0.264	1.7	77.78
Dichloromethane (ug/L)	OW-301A	15	1.502	0.4221	0.109	1.7	1.7	1.7	0.441	1.7	80
Dichloromethane (ug/L)	MW-201A	20	1.407	0.5324	0.1191	1.7	1.275	1.7	0.273	1.7	75
Dichloromethane (ug/L)	MW-103A	20	1.494	0.4429	0.09904	1.7	1.7	1.7	0.356	1.7	80
Dichloromethane (ug/L)	MW-114AR	18	1.522	0.4205	0.0991	1.7	1.7	1.7	0.315	1.7	83.33
Dichloromethane (ug/L)	MW-120AR (bg)	20	1.53	0.4288	0.09588	1.7	1.7	1.7	0.329	1.7	85
Dichloromethane (ug/L)	P-105B	18	1.416	0.5571	0.1313	1.7	1.245	1.7	0.179	1.7	77.78
Dichloromethane (ug/L)	P-108B	18	1.502	0.4708	0.111	1.7	1.7	1.7	0.234	1.7	83.33
Dichloromethane (ug/L)	MW-403A	18	1.449	0.4912	0.1158	1.7	1.256	1.7	0.326	1.7	77.78
Dichloromethane (ug/L)	P-114BR	18	1.438	0.5084	0.1198	1.7	1.203	1.7	0.346	1.7	77.78
Dichloromethane (ug/L)	MW-204A	20	1.515	0.4592	0.1027	1.7	1.7	1.7	0.198	1.7	85
Dichloromethane (ug/L)	P-120B (bg)	18	1.499	0.4818	0.1136	1.7	1.7	1.7	0.17	1.7	83.33
Dichloromethane (ug/L)	MW-137A	19	1.454	0.4942	0.1134	1.7	1.7	1.7	0.38	1.7	78.95
Dichloromethane (ug/L)	MW-202A	20	1.444	0.5265	0.1177	1.7	1.7	1.7	0.312	1.7	80
Dichloromethane (ug/L)	MW-401A	19	1.37	0.5746	0.1318	1.7	0.812	1.7	0.341	1.7	73.68
Dichloromethane (ug/L)	MW-402A	18	1.365	0.5718	0.1348	1.7	0.725	1.7	0.215	1.7	72.22
Dichloromethane (ug/L)	OW-306AR	11	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Dichloromethane (ug/L)	MW-109ARR	18	1.436	0.53	0.1249	1.7	1.375	1.7	0.272	1.7	77.78
Dichloromethane (ug/L)	MW-502A	17	1.516	0.4389	0.1064	1.7	1.7	1.7	0.314	1.7	82.35
Dichloromethane (ug/L)	MW-404A	18	1.426	0.5354	0.1262	1.7	1.232	1.7	0.293	1.7	77.78
Dichloromethane (ug/L)	P-504B (bg)	11	1.518	0.4064	0.1225	1.7	1.7	1.7	0.601	1.7	81.82
Dichloromethane (ug/L)	P-503B (bg)	17	1.373	0.6109	0.1482	1.7	1.105	1.7	0.191	1.7	76.47
Dichloromethane (ug/L)	MW-108AR	16	1.298	0.6264	0.1566	1.7	0.623	1.7	0.211	1.7	68.75
Dichloromethane (ug/L)	MW-505A (bg)	14	1.496	0.5208	0.1392	1.7	1.7	1.7	0.182	1.7	85.71
Dichloromethane (ug/L)	MW-501A	17	1.36	0.5715	0.1386	1.7	0.9145	1.7	0.229	1.7	70.59
Dichloromethane (ug/L)	MW-605	11	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Dichloromethane (ug/L)	MW-604	11	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Ethylbenzene (ug/L)	MW-102A	23	0.3101	0.0006255	0.0001304	0.31	0.31	0.31	0.31	0.313	95.65
Ethylbenzene (ug/L)	OW-301A	20	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-201A	25	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-103A	25	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-114AR	23	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-120AR (bg)	25	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	P-105B	23	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	P-108B	23	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-403A	23	0.3157	0.02752	0.005739	0.31	0.31	0.31	0.31	0.442	95.65
Ethylbenzene (ug/L)	P-114BR	23	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-204A	25	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	P-120B (bg)	23	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-137A	24	0.3169	0.03388	0.006917	0.31	0.31	0.31	0.31	0.476	95.83

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Ethylbenzene (ug/L)	MW-202A	25	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-401A	24	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-402A	23	0.3114	0.006672	0.001391	0.31	0.31	0.31	0.31	0.342	95.65
Ethylbenzene (ug/L)	OW-306AR	16	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-109ARR	23	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-502A	22	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-404A	23	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	P-504B (bg)	16	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	P-503B (bg)	21	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-108AR	20	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-505A (bg)	19	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-501A	22	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-605	16	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-604	16	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Iodomethane (ug/L)	MW-102A	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	OW-301A	20	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-201A	25	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-103A	25	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-114AR	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-120AR (bg)	25	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	P-105B	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	P-108B	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-403A	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	P-114BR	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-204A	25	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	P-120B (bg)	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-137A	24	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-202A	25	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-401A	24	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-402A	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	OW-306AR	16	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-109ARR	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-502A	22	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-404A	23	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	P-504B (bg)	16	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	P-503B (bg)	21	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-108AR	20	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-505A (bg)	19	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-501A	22	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-605	16	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-604	16	7	0	0	7	7	7	7	7	100
Methylene chloride (ug/L)	MW-102A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	OW-301A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-201A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-103A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-114AR	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-120AR (bg)	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	P-105B	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	P-108B	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-403A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Methylene chloride (ug/L)	P-114BR	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-204A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	P-120B (bg)	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-137A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-202A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-401A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-402A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	OW-306AR	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-109ARR	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-502A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-404A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	P-504B (bg)	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	P-503B (bg)	4	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-108AR	4	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-505A (bg)	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-501A	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-605	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-604	5	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Styrene (ug/L)	MW-102A	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	OW-301A	20	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-201A	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-103A	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-114AR	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-120AR (bg)	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	P-105B	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	P-108B	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-403A	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	P-114BR	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-204A	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	P-120B (bg)	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-137A	24	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-202A	25	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-401A	24	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-402A	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	OW-306AR	16	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-109ARR	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-502A	22	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-404A	23	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	P-504B (bg)	16	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	P-503B (bg)	21	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-108AR	20	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-505A (bg)	19	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-501A	22	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-605	16	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-604	16	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Tetrachloroethene (ug/L)	MW-102A	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	OW-301A	19	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-201A	25	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-103A	25	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-114AR	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Tetrachloroethene (ug/L)	MW-120AR (bg)	25	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	P-105B	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	P-108B	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-403A	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	P-114BR	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-204A	25	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	P-120B (bg)	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-137A	24	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-202A	25	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-401A	24	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-402A	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	OW-306AR	16	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-109ARR	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-502A	22	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-404A	23	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	P-504B (bg)	16	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	P-503B (bg)	21	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-108AR	20	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-505A (bg)	19	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-501A	22	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-605	16	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-604	16	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Toluene (ug/L)	MW-102A	23	0.4422	0.05838	0.01217	0.43	0.43	0.43	0.43	0.71	95.65
Toluene (ug/L)	OW-301A	19	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-201A	25	0.4371	0.0354	0.00708	0.43	0.43	0.43	0.43	0.607	96
Toluene (ug/L)	MW-103A	25	0.4404	0.0522	0.01044	0.43	0.43	0.43	0.43	0.691	96
Toluene (ug/L)	MW-114AR	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-120AR (bg)	25	0.4252	0.024	0.0048	0.43	0.43	0.43	0.31	0.43	96
Toluene (ug/L)	P-105B	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	P-108B	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-403A	24	0.4692	0.1919	0.03917	0.43	0.43	0.43	0.43	1.37	95.83
Toluene (ug/L)	P-114BR	23	0.4307	0.003545	0.0007391	0.43	0.43	0.43	0.43	0.447	95.65
Toluene (ug/L)	MW-204A	25	0.4188	0.0558	0.01116	0.43	0.43	0.43	0.151	0.43	96
Toluene (ug/L)	P-120B (bg)	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-137A	24	0.4346	0.02266	0.004625	0.43	0.43	0.43	0.43	0.541	95.83
Toluene (ug/L)	MW-202A	25	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-401A	25	0.4454	0.077	0.0154	0.43	0.43	0.43	0.43	0.815	96
Toluene (ug/L)	MW-402A	24	0.4546	0.1204	0.02458	0.43	0.43	0.43	0.43	1.02	95.83
Toluene (ug/L)	OW-306AR	16	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-109ARR	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-502A	22	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-404A	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	P-504B (bg)	16	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	P-503B (bg)	21	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-108AR	20	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-505A (bg)	19	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-501A	22	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-605	16	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-604	16	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
trans-1,2-Dichloroethene (ug/L)	MW-102A	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
trans-1,2-Dichloroethene (ug/L)	OW-301A	20	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-201A	25	0.2772	0.02595	0.00519	0.27	0.27	0.27	0.266	0.394	84
trans-1,2-Dichloroethene (ug/L)	MW-103A	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-114AR	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-120AR (bg)	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	P-105B	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	P-108B	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-403A	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	P-114BR	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-204A	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	P-120B (bg)	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-137A	24	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-202A	25	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-401A	24	0.2749	0.02409	0.004917	0.27	0.27	0.27	0.27	0.388	95.83
trans-1,2-Dichloroethene (ug/L)	MW-402A	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	OW-306AR	16	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-109ARR	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-502A	22	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-404A	23	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	P-504B (bg)	16	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	P-503B (bg)	21	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-108AR	20	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-505A (bg)	19	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-501A	22	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-605	16	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-604	16	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,3-Dichloropropene (ug/L)	MW-102A	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	OW-301A	20	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-201A	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-103A	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-114AR	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-120AR (bg)	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	P-105B	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	P-108B	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-403A	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	P-114BR	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-204A	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	P-120B (bg)	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-137A	24	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-202A	25	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-401A	24	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-402A	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	OW-306AR	16	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-109ARR	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-502A	22	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-404A	23	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	P-504B (bg)	16	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	P-503B (bg)	21	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-108AR	20	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-505A (bg)	19	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
trans-1,3-Dichloropropene (ug/L)	MW-501A	22	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-605	16	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-604	16	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-102A	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	OW-301A	20	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-201A	25	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-103A	25	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-114AR	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-120AR (bg)	25	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	P-105B	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	P-108B	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-403A	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	P-114BR	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-204A	25	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	P-120B (bg)	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-137A	24	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-202A	25	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-401A	24	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-402A	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	OW-306AR	16	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-109ARR	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-502A	22	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-404A	23	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	P-504B (bg)	16	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	P-503B (bg)	21	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-108AR	20	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-505A (bg)	19	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-501A	22	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-605	16	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-604	16	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
Trichloroethene (ug/L)	MW-102A	23	0.4246	0.02606	0.005435	0.43	0.43	0.43	0.305	0.43	95.65
Trichloroethene (ug/L)	OW-301A	19	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-201A	25	0.4256	0.0218	0.00436	0.43	0.43	0.43	0.321	0.43	96
Trichloroethene (ug/L)	MW-103A	25	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-114AR	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-120AR (bg)	25	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	P-105B	23	0.4312	0.00563	0.001174	0.43	0.43	0.43	0.43	0.457	95.65
Trichloroethene (ug/L)	P-108B	23	0.42	0.04817	0.01004	0.43	0.43	0.43	0.199	0.43	95.65
Trichloroethene (ug/L)	MW-403A	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	P-114BR	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-204A	25	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	P-120B (bg)	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-137A	24	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-202A	25	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-401A	24	0.4462	0.109	0.02224	0.43	0.43	0.43	0.292	0.94	87.5
Trichloroethene (ug/L)	MW-402A	23	0.4215	0.04066	0.008478	0.43	0.43	0.43	0.235	0.43	95.65
Trichloroethene (ug/L)	OW-306AR	16	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-109ARR	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-502A	22	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-404A	23	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Trichloroethene (ug/L)	P-504B (bg)	16	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	P-503B (bg)	21	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-108AR	20	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-505A (bg)	19	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-501A	22	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-605	16	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-604	16	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Vinyl Acetate (ug/L)	MW-102A	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	OW-301A	19	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-201A	25	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-103A	25	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-114AR	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-120AR (bg)	25	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	P-105B	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	P-108B	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-403A	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	P-114BR	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-204A	25	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	P-120B (bg)	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-137A	24	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-202A	25	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-401A	24	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-402A	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	OW-306AR	16	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-109ARR	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-502A	22	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-404A	23	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	P-504B (bg)	16	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	P-503B (bg)	21	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-108AR	20	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-505A (bg)	19	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-501A	22	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-605	16	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-604	16	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl chloride (ug/L)	MW-102A	23	0.3627	0.1648	0.03437	0.304	0.18	0.477	0.18	0.761	30.43
Vinyl chloride (ug/L)	OW-301A	19	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-201A	25	0.2223	0.1949	0.03899	0.18	0.18	0.18	0.105	1.14	88
Vinyl chloride (ug/L)	MW-103A	25	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-114AR	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-120AR (bg)	25	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	P-105B	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	P-108B	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-403A	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	P-114BR	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-204A	25	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	P-120B (bg)	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-137A	24	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-202A	25	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-401A	24	0.2144	0.1076	0.02196	0.18	0.18	0.18	0.131	0.588	70.83
Vinyl chloride (ug/L)	MW-402A	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 3:17 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Vinyl chloride (ug/L)	OW-306AR	16	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-109ARR	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-502A	22	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-404A	23	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	P-504B (bg)	16	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	P-503B (bg)	21	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-108AR	20	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-505A (bg)	19	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-501A	22	0.1796	0.001919	0.0004091	0.18	0.18	0.18	0.171	0.18	95.45
Vinyl chloride (ug/L)	MW-605	16	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-604	16	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Xylenes, Total (ug/L)	MW-102A	23	0.5147	0.3215	0.06703	0.4	0.4	0.4	0.32	1.74	73.91
Xylenes, Total (ug/L)	OW-301A	20	0.5032	0.377	0.0843	0.4	0.4	0.4	0.156	1.94	80
Xylenes, Total (ug/L)	MW-201A	25	0.4653	0.2111	0.04223	0.4	0.4	0.4	0.4	1.24	84
Xylenes, Total (ug/L)	MW-103A	25	0.4751	0.2261	0.04522	0.4	0.4	0.4	0.292	1.21	80
Xylenes, Total (ug/L)	MW-114AR	23	0.5022	0.3868	0.08066	0.4	0.4	0.4	0.4	2.25	82.61
Xylenes, Total (ug/L)	MW-120AR (bg)	25	0.7004	0.7535	0.1507	0.4	0.4	0.4	0.297	3.02	76
Xylenes, Total (ug/L)	P-105B	23	0.4449	0.1877	0.03914	0.4	0.4	0.4	0.287	1.27	82.61
Xylenes, Total (ug/L)	P-108B	23	0.5192	0.485	0.1011	0.4	0.4	0.4	0.4	2.72	86.96
Xylenes, Total (ug/L)	MW-403A	23	0.5974	0.4864	0.1014	0.4	0.4	0.4	0.4	2.35	82.61
Xylenes, Total (ug/L)	P-114BR	23	0.6955	0.7692	0.1604	0.4	0.4	0.4	0.4	3.54	78.26
Xylenes, Total (ug/L)	MW-204A	25	0.4874	0.2403	0.04805	0.4	0.4	0.4	0.4	1.3	84
Xylenes, Total (ug/L)	P-120B (bg)	23	0.4189	0.0825	0.0172	0.4	0.4	0.4	0.197	0.613	78.26
Xylenes, Total (ug/L)	MW-137A	24	0.4834	0.2009	0.041	0.4	0.4	0.4	0.4	1.07	83.33
Xylenes, Total (ug/L)	MW-202A	25	0.4761	0.2544	0.05088	0.4	0.4	0.4	0.343	1.5	84
Xylenes, Total (ug/L)	MW-401A	24	0.516	0.3113	0.06354	0.4	0.4	0.4	0.4	1.83	79.17
Xylenes, Total (ug/L)	MW-402A	23	0.4743	0.2159	0.04502	0.4	0.4	0.4	0.4	1.4	78.26
Xylenes, Total (ug/L)	OW-306AR	16	0.4339	0.1357	0.03394	0.4	0.4	0.4	0.4	0.943	93.75
Xylenes, Total (ug/L)	MW-109ARR	23	0.4788	0.2153	0.0449	0.4	0.4	0.4	0.4	1.3	78.26
Xylenes, Total (ug/L)	MW-502A	22	0.5132	0.3842	0.08191	0.4	0.4	0.4	0.4	2.02	90.91
Xylenes, Total (ug/L)	MW-404A	23	0.4651	0.2113	0.04406	0.4	0.4	0.4	0.4	1.21	86.96
Xylenes, Total (ug/L)	P-504B (bg)	16	0.5013	0.405	0.1012	0.4	0.4	0.4	0.4	2.02	93.75
Xylenes, Total (ug/L)	P-503B (bg)	21	0.4263	0.1205	0.02629	0.4	0.4	0.4	0.4	0.952	95.24
Xylenes, Total (ug/L)	MW-108AR	20	0.5138	0.4054	0.09064	0.4	0.4	0.4	0.4	2.2	80
Xylenes, Total (ug/L)	MW-505A (bg)	19	0.4312	0.1358	0.03116	0.4	0.4	0.4	0.4	0.992	94.74
Xylenes, Total (ug/L)	MW-501A	22	0.485	0.283	0.06034	0.4	0.4	0.4	0.4	1.55	90.91
Xylenes, Total (ug/L)	MW-605	16	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Xylenes, Total (ug/L)	MW-604	16	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100

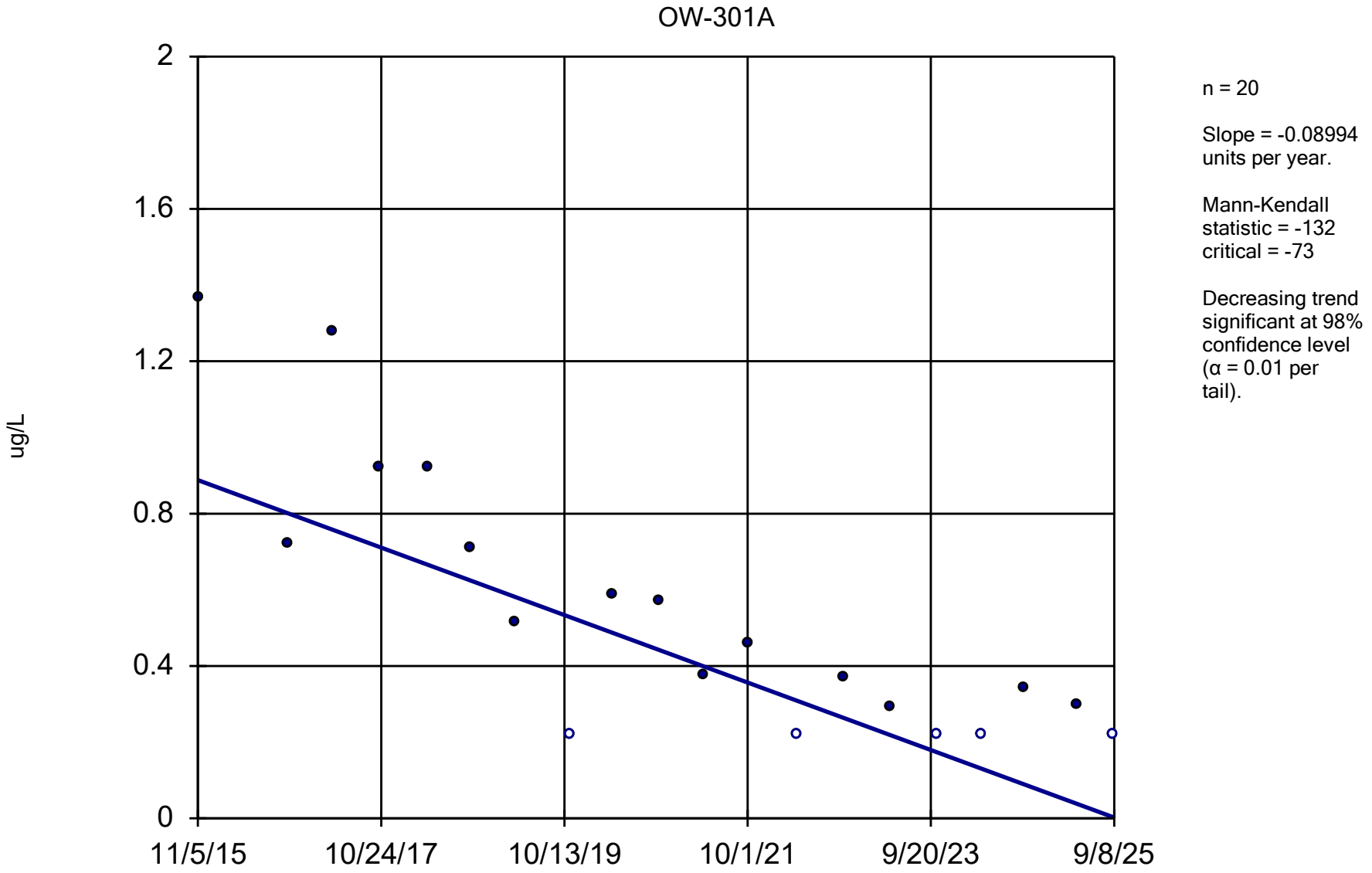
Monitoring Wells – Appendix I VOCs

Trend Analysis

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: 1,1-Dichloroethane Analysis Run 2/26/2026 3:19 PM View: All Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,1,1-Trichloroethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,1,2,2-Tetrachloroethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	OW-301A	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	**OW-301A**	**-0.08994**	**-132**	**-73**	**Yes**	**20**	**25**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethane (ug/L)	MW-201A	-0.06015	-79	-101	No	25	4	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-401A	0	58	95	No	24	70.83	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,1-Dichloroethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	OW-301A	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,2,3-Trichloropropane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,2-Dibromoethane [EDB] (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,2-Dichloroethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-401A	0	-1	-95	No	24	95.83	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,4-Dichlorobenzene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-120AR (bg)	0	-22	-101	No	25	96	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-120AR (bg)	0	-24	-101	No	25	96	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	P-108B	0	20	89	No	23	95.65	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-137A	0	3	95	No	24	95.83	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-402A	0	-20	-89	No	23	95.65	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	P-503B (bg)	0	20	78	No	21	95.24	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-108AR	0	17	73	No	20	95	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
2-Butanone [MEK] (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-120AR (bg)	0	24	101	No	25	96	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-137A	0	3	95	No	24	95.83	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
4-Methyl-2-pentanone (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-102A	0	-23	-89	No	23	86.96	n/a	n/a	0.02	NP
Acetone (ug/L)	OW-301A	0	-30	-73	No	20	85	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-201A	0	-47	-101	No	25	76	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-103A	0	-24	-101	No	25	80	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-114AR	0	6	89	No	23	78.26	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-120AR (bg)	0	10	101	No	25	80	n/a	n/a	0.02	NP
Acetone (ug/L)	P-105B	0	-30	-89	No	23	82.61	n/a	n/a	0.02	NP
Acetone (ug/L)	P-108B	0	1	89	No	23	73.91	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-403A	0	-15	-89	No	23	91.3	n/a	n/a	0.02	NP
Acetone (ug/L)	P-114BR	0	10	89	No	23	78.26	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-204A	0	16	101	No	25	80	n/a	n/a	0.02	NP
Acetone (ug/L)	P-120B (bg)	0	6	89	No	23	82.61	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-137A	0	20	95	No	24	70.83	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-202A	0	-27	-101	No	25	88	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-401A	0	-24	-95	No	24	87.5	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-402A	0	8	89	No	23	78.26	n/a	n/a	0.02	NP
Acetone (ug/L)	OW-306AR	0	-15	-53	No	16	93.75	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-109ARR	0	16	89	No	23	65.22	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-502A	0	-22	-84	No	22	81.82	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-404A	0	-23	-89	No	23	86.96	n/a	n/a	0.02	NP
Acetone (ug/L)	P-504B (bg)	0	15	53	No	16	93.75	n/a	n/a	0.02	NP
Acetone (ug/L)	P-503B (bg)	0	-6	-78	No	21	80.95	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-108AR	0	-6	-73	No	20	80	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-501A	0	5	84	No	22	77.27	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-605	0	-3	-53	No	16	93.75	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Acrylonitrile (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-102A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Benzene (ug/L)	OW-301A	0	59	73	No	20	70	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-201A	0	96	101	No	25	80	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-103A	0	20	101	No	25	96	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Benzene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Benzene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-403A	0	17	95	No	24	95.83	n/a	n/a	0.02	NP
Benzene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Benzene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-402A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Benzene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Benzene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Benzene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Bromochloromethane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Bromoform (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-102A	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Bromomethane (ug/L)	OW-301A	0	33	73	No	20	90	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-201A	0	74	101	No	25	84	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-103A	0	49	101	No	25	88	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-114AR	0	27	89	No	23	91.3	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-120AR (bg)	0	14	101	No	25	96	n/a	n/a	0.02	NP
Bromomethane (ug/L)	P-105B	0	29	89	No	23	91.3	n/a	n/a	0.02	NP
Bromomethane (ug/L)	P-108B	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-403A	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Bromomethane (ug/L)	P-114BR	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-204A	0	14	101	No	25	96	n/a	n/a	0.02	NP
Bromomethane (ug/L)	P-120B (bg)	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-137A	0	13	95	No	24	95.83	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-202A	0	29	101	No	25	92	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-401A	0	52	95	No	24	87.5	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-402A	0	31	89	No	23	91.3	n/a	n/a	0.02	NP
Bromomethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-109ARR	0	29	89	No	23	91.3	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-502A	0	29	84	No	22	90.91	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-404A	0	29	89	No	23	91.3	n/a	n/a	0.02	NP
Bromomethane (ug/L)	P-504B (bg)	0	7	53	No	16	93.75	n/a	n/a	0.02	NP
Bromomethane (ug/L)	P-503B (bg)	0	12	78	No	21	95.24	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-108AR	0	19	73	No	20	90	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-501A	0	48	84	No	22	86.36	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	OW-301A	0	0	73	No	20	95	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-114AR	0	8	89	No	23	95.65	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Carbon disulfide (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-402A	0	8	89	No	23	95.65	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	P-504B (bg)	0	13	53	No	16	93.75	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	P-503B (bg)	0	12	78	No	21	95.24	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-505A (bg)	0	-16	-68	No	19	94.74	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Chlorobenzene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Chloroform (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-102A	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Chloromethane (ug/L)	OW-301A	0	15	73	No	20	95	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-201A	0	25	101	No	25	92	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-103A	0	14	101	No	25	96	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-114AR	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	P-105B	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Chloromethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-403A	0	21	89	No	23	91.3	n/a	n/a	0.02	NP
Chloromethane (ug/L)	P-114BR	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-204A	0	14	101	No	25	96	n/a	n/a	0.02	NP
Chloromethane (ug/L)	P-120B (bg)	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-137A	0	13	95	No	24	95.83	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-401A	0	13	95	No	24	95.83	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-402A	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Chloromethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-109ARR	0	12	89	No	23	95.65	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-502A	0	13	84	No	22	95.45	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	P-504B (bg)	0	7	53	No	16	93.75	n/a	n/a	0.02	NP
Chloromethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-501A	0	13	84	No	22	95.45	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-102A	-0.006339	-54	-89	No	23	21.74	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	OW-301A	0	19	73	No	20	55	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-201A	-0.02224	-48	-101	No	25	0	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-401A	0.009537	21	106	No	26	15.38	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
cis-1,2-Dichloroethene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-201A	0	22	101	No	25	96	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Dibromomethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-102A	0	18	63	No	18	77.78	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	OW-301A	0	31	48	No	15	80	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-201A	0	43	73	No	20	75	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-103A	0	26	73	No	20	80	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-114AR	0	20	63	No	18	83.33	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-120AR (bg)	0	22	73	No	20	85	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	P-105B	0	34	63	No	18	77.78	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	P-108B	0	20	63	No	18	83.33	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-403A	0	22	63	No	18	77.78	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	P-114BR	0	20	63	No	18	77.78	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-204A	0	26	73	No	20	85	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	P-120B (bg)	0	18	63	No	18	83.33	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-137A	0	26	68	No	19	78.95	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-202A	0	30	73	No	20	80	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-401A	0	42	68	No	19	73.68	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-402A	0	43	63	No	18	72.22	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	OW-306AR	0	0	31	No	11	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-109ARR	0	22	63	No	18	77.78	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-502A	0	21	58	No	17	82.35	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-404A	0	32	63	No	18	77.78	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	P-504B (bg)	0	7	31	No	11	81.82	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	P-503B (bg)	0	36	58	No	17	76.47	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-108AR	0	27	53	No	16	68.75	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-505A (bg)	0	11	44	No	14	85.71	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-501A	0	50	58	No	17	70.59	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-605	0	0	31	No	11	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-604	0	0	31	No	11	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-102A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-403A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-137A	0	5	95	No	24	95.83	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Ethylbenzene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-402A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-102A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	OW-301A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-201A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-103A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-114AR	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-120AR (bg)	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	P-105B	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	P-108B	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-403A	0	0	10	No	5	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Methylene chloride (ug/L)	P-114BR	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-204A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	P-120B (bg)	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-137A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-202A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-401A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-402A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	OW-306AR	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-109ARR	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-502A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-404A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	P-504B (bg)	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	P-503B (bg)	0	0	8	No	4	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-108AR	0	0	8	No	4	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-505A (bg)	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-501A	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-605	0	0	10	No	5	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-604	0	0	10	No	5	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Styrene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Styrene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Styrene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Styrene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	OW-301A	0	0	68	No	19	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Tetrachloroethene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-102A	0	18	89	No	23	95.65	n/a	n/a	0.02	NP
Toluene (ug/L)	OW-301A	0	0	68	No	19	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-201A	0	20	101	No	25	96	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-103A	0	20	101	No	25	96	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-120AR (bg)	0	24	101	No	25	96	n/a	n/a	0.02	NP
Toluene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Toluene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-403A	0	17	95	No	24	95.83	n/a	n/a	0.02	NP
Toluene (ug/L)	P-114BR	0	4	89	No	23	95.65	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-204A	0	18	101	No	25	96	n/a	n/a	0.02	NP
Toluene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-137A	0	3	95	No	24	95.83	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-401A	0	20	101	No	25	96	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-402A	0	17	95	No	24	95.83	n/a	n/a	0.02	NP
Toluene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Toluene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Toluene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
trans-1,2-Dichloroethene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-201A	0	-20	-101	No	25	84	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-401A	0	-1	-95	No	24	95.83	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
trans-1,3-Dichloropropene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	OW-301A	0	0	73	No	20	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-102A	0	20	89	No	23	95.65	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	OW-301A	0	0	68	No	19	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-201A	0	16	101	No	25	96	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	P-105B	0	-16	-89	No	23	95.65	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	P-108B	0	20	89	No	23	95.65	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-401A	0	22	95	No	24	87.5	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-402A	0	20	89	No	23	95.65	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Trichloroethene (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-102A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	OW-301A	0	0	68	No	19	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-201A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-401A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-501A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-102A	0	-9	-89	No	23	30.43	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	OW-301A	0	0	68	No	19	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-201A	0	29	101	No	25	88	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-103A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-114AR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-120AR (bg)	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	P-105B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	P-108B	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-403A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	P-114BR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-204A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	P-120B (bg)	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-137A	0	0	95	No	24	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-202A	0	0	101	No	25	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-401A	0	4	95	No	24	70.83	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-402A	0	0	89	No	23	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 4:25 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Vinyl chloride (ug/L)	OW-306AR	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-109ARR	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-502A	0	0	84	No	22	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-404A	0	0	89	No	23	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	P-504B (bg)	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	P-503B (bg)	0	0	78	No	21	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-108AR	0	0	73	No	20	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-505A (bg)	0	0	68	No	19	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-501A	0	13	84	No	22	95.45	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-102A	0	-11	-89	No	23	73.91	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	OW-301A	0	-26	-73	No	20	80	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-201A	0	-26	-101	No	25	84	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-103A	0	-12	-101	No	25	80	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-114AR	0	-40	-89	No	23	82.61	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-120AR (bg)	0	-27	-101	No	25	76	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	P-105B	0	-2	-89	No	23	82.61	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	P-108B	0	-29	-89	No	23	86.96	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-403A	0	-16	-89	No	23	82.61	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	P-114BR	0	-46	-89	No	23	78.26	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-204A	0	-30	-101	No	25	84	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	P-120B (bg)	0	-4	-89	No	23	78.26	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-137A	0	-32	-95	No	24	83.33	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-202A	0	-22	-101	No	25	84	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-401A	0	-21	-95	No	24	79.17	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-402A	0	-20	-89	No	23	78.26	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	OW-306AR	0	-15	-53	No	16	93.75	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-109ARR	0	-26	-89	No	23	78.26	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-502A	0	-17	-84	No	22	90.91	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-404A	0	-29	-89	No	23	86.96	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	P-504B (bg)	0	-9	-53	No	16	93.75	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	P-503B (bg)	0	-4	-78	No	21	95.24	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-108AR	0	0	73	No	20	80	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-505A (bg)	0	-8	-68	No	19	94.74	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-501A	0	-17	-84	No	22	90.91	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-605	0	0	53	No	16	100	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-604	0	0	53	No	16	100	n/a	n/a	0.02	NP

This page intentionally left blank.

Monitoring Wells – Appendix I VOCs

Double Quantification Test

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Data Screening

Analysis Run 2/26/2026 4:30 PM View: All Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

UG 'Double Quantification Rule' results for 44 constituents in 27 wells on 7 dates:

-none-

This page intentionally left blank.

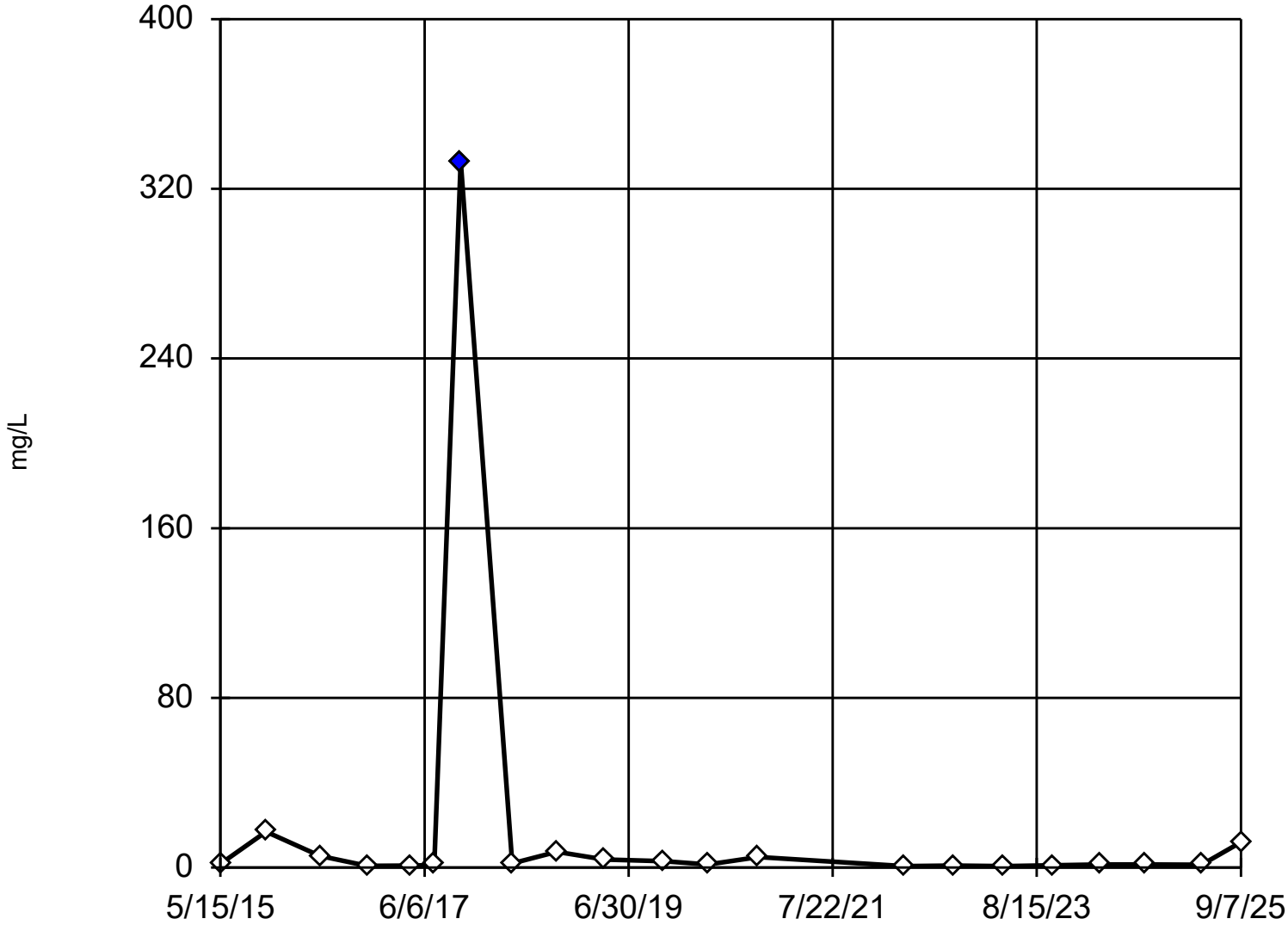
Groundwater Underdrains – Appendix I Metals

Outlier Analysis

This page intentionally left blank.

EPA 1989 Outlier Screening

GU-3



n = 21

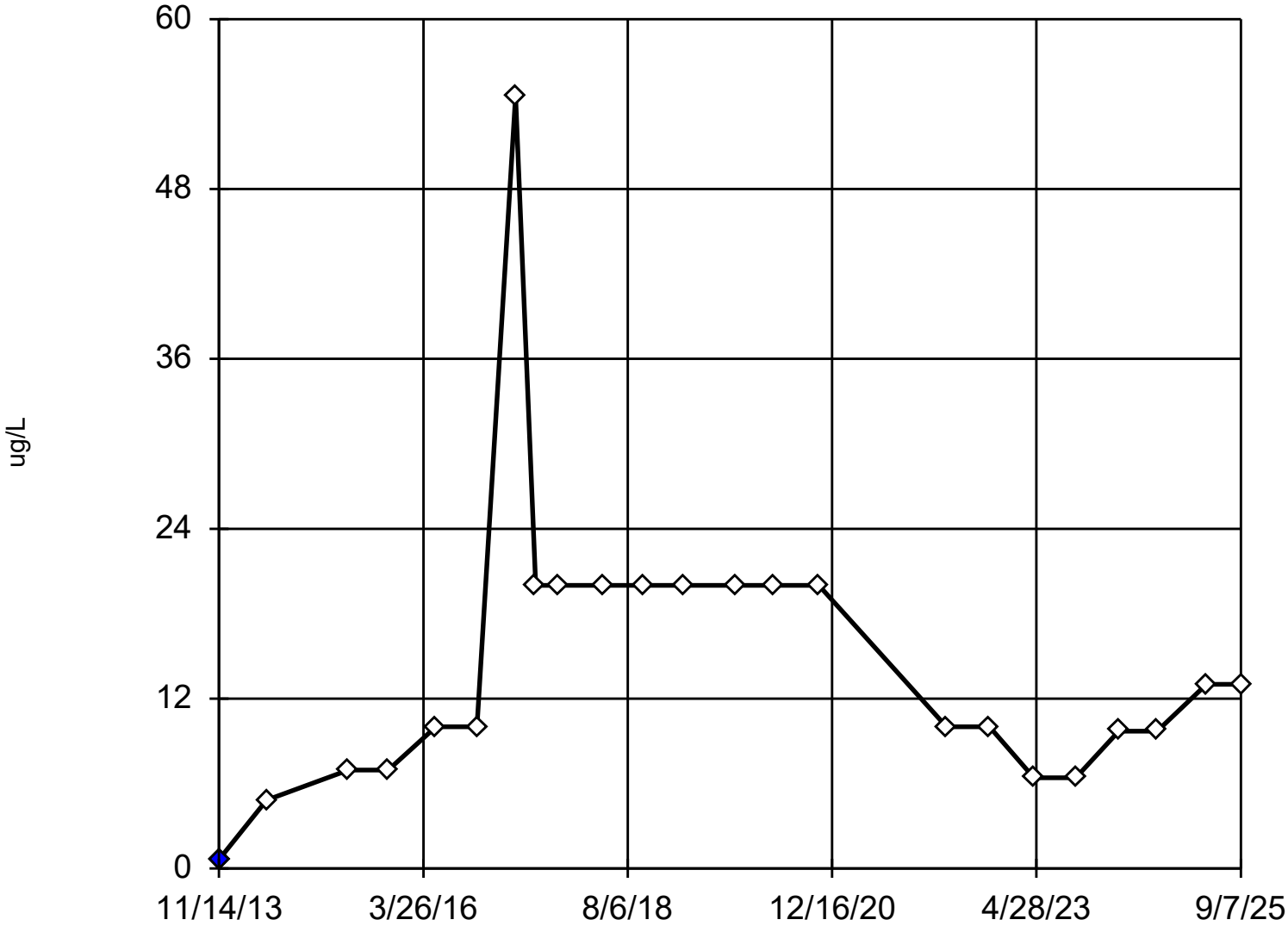
Statistical outlier is drawn as solid.
Mean 19.09, std. dev. 72.04, critical Tn 2.58.
After removing suspect data: mean 3.396, std. dev. 4.24, Tn 2.557.

Normality test used:
Shapiro Wilk@alpha = 0.05
Calculated = 0.9056
Critical = 0.905 (after natural log transformation)
The distribution, after removal of suspect value, was found to be log-normal.

Constituent: Total Suspended Solids Analysis Run 3/6/2026 11:41 AM View: Underdrains - Appendix I Met DMASWA Client: DMASWA Data: DMASWA Database_Updated

EPA 1989 Outlier Screening

GU-3



n = 23

Statistical outlier is drawn as solid.
Mean 14.44, std. dev. 10.69, critical Tn 2.624.
After removing suspect data: mean 15.07, std. dev. 10.5, Tn 2.603.

Normality test used:
Shapiro Wilk@alpha = 0.05
Calculated = 0.9122
Critical = 0.911 (after natural log transformation)
The distribution, after removal of suspect value, was found to be log-normal.

Constituent: Zinc Analysis Run 3/6/2026 11:41 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:42 AM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Antimony (ug/L)	GU-3	n/a	n/a	n/a	EPA 1989	0.05	22	1.114	0.4661	unknown	ShapiroWilk
Arsenic (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	1.4	0.7066	unknown	ShapiroWilk
Barium (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	106	40.71	ln(x)	ShapiroWilk
Beryllium (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	0.58	0.4032	unknown	ShapiroWilk
Cadmium (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	0.2245	0.1931	unknown	ShapiroWilk
Chromium (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	2.906	1.976	unknown	ShapiroWilk
Cobalt (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	0.4619	0.7009	ln(x)	ShapiroWilk
Copper (ug/L)	GU-3	n/a	n/a	n/a	EPA 1989	0.05	23	8.485	26.33	unknown	ShapiroWilk
Lead (ug/L)	GU-3	n/a	n/a	n/a	EPA 1989	0.05	22	0.359	0.1423	unknown	ShapiroWilk
Nickel (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	3.227	2.14	ln(x)	ShapiroWilk
Selenium (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	3.03	1.797	unknown	ShapiroWilk
Silver (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	0.6216	0.3612	unknown	ShapiroWilk
Thallium (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	0.6573	0.4913	unknown	ShapiroWilk
Total Suspended Solids (mg/L)	**GU-3**	**Yes**	**333**	**10/18/2017**	**EPA 1989**	**0.05**	**21**	**19.09**	**72.04**	**ln(x)**	**ShapiroWilk**
Vanadium (ug/L)	GU-3	No	n/a	n/a	EPA 1989	0.05	22	2.834	2.047	unknown	ShapiroWilk
Zinc (ug/L)	**GU-3**	**Yes**	**0.625**	**11/14/2013**	**EPA 1989**	**0.05**	**23**	**14.44**	**10.69**	**ln(x)**	**ShapiroWilk**

This page intentionally left blank.

Groundwater Underdrains – Appendix I Metals

Outlier Analysis Summary

This page intentionally left blank.

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:48 AM

	GU-3 Total Suspended Solids (mg/L)
10/18/2017	333 (o)

This page intentionally left blank.

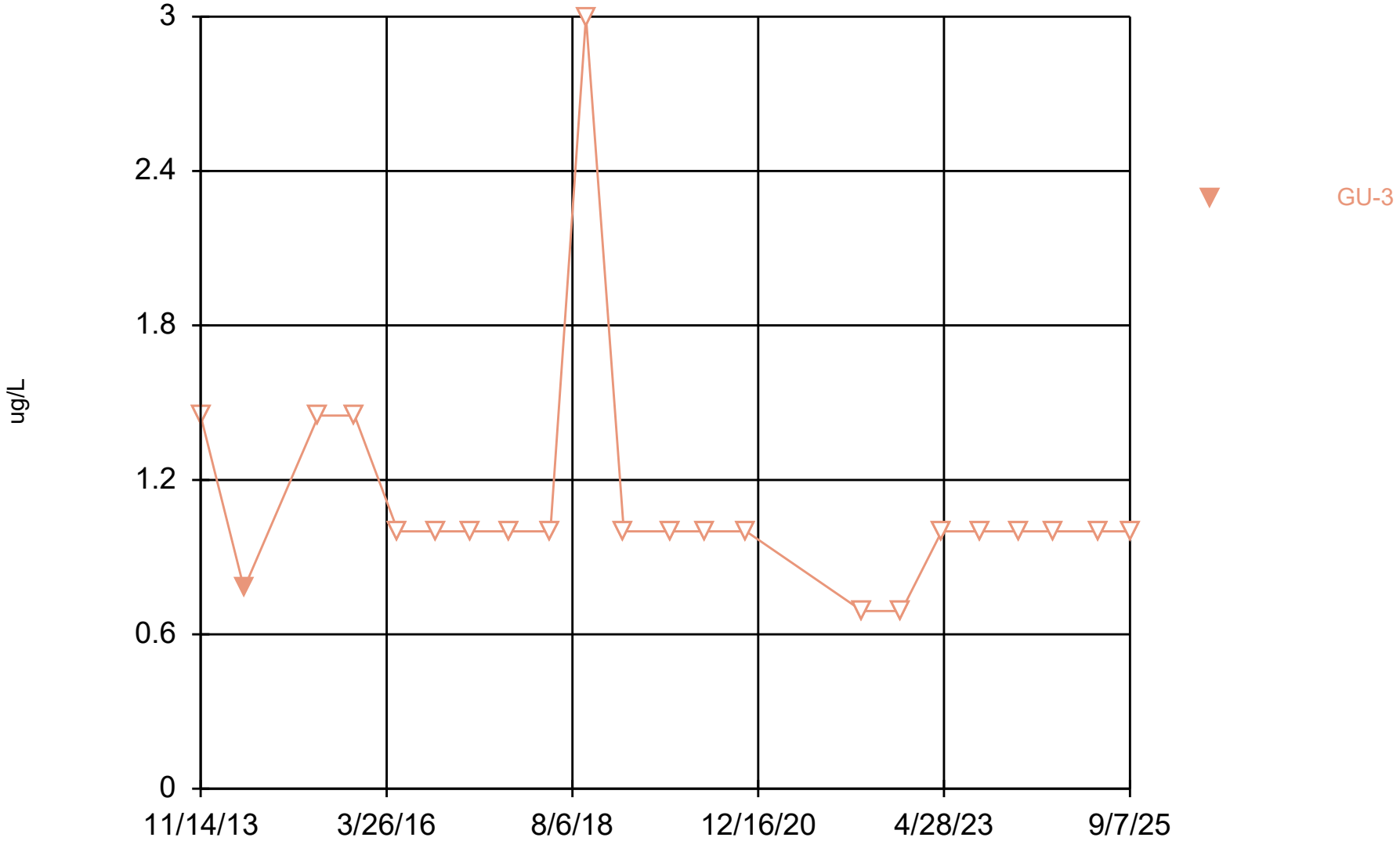
Groundwater Underdrains – Appendix I Metals

Time Series

This page intentionally left blank.

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

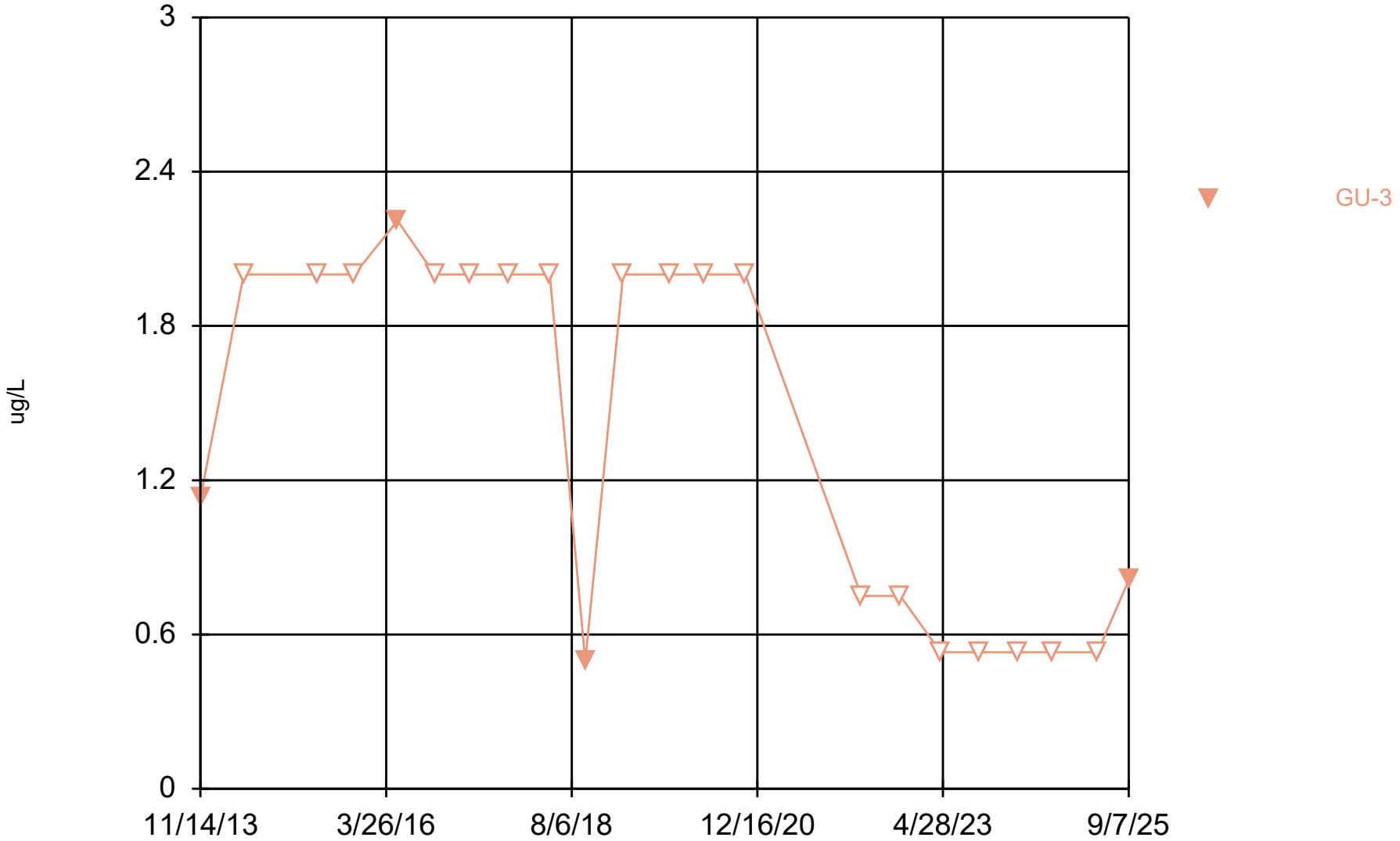


Constituent: Antimony Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

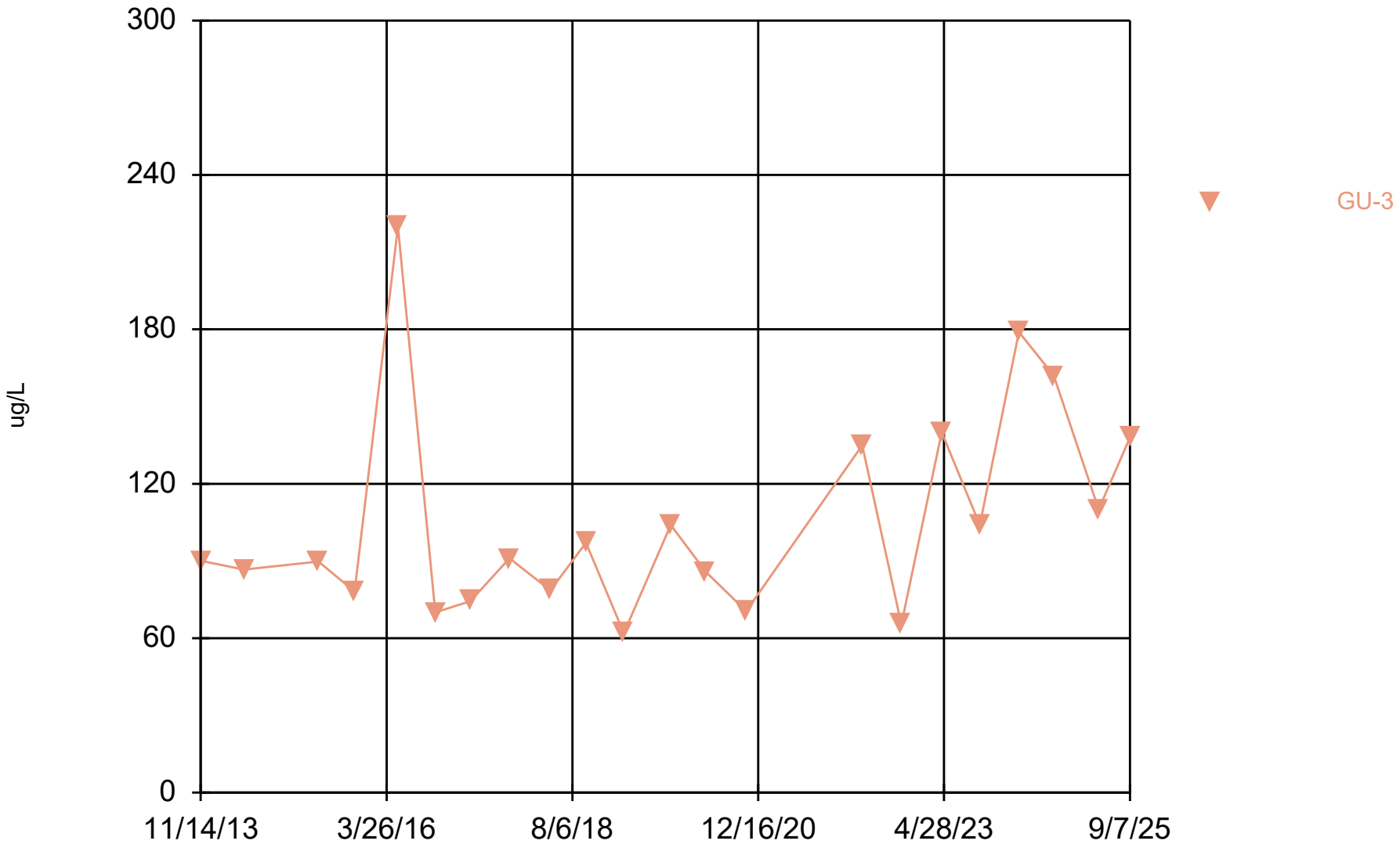


Constituent: Arsenic Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Time Series

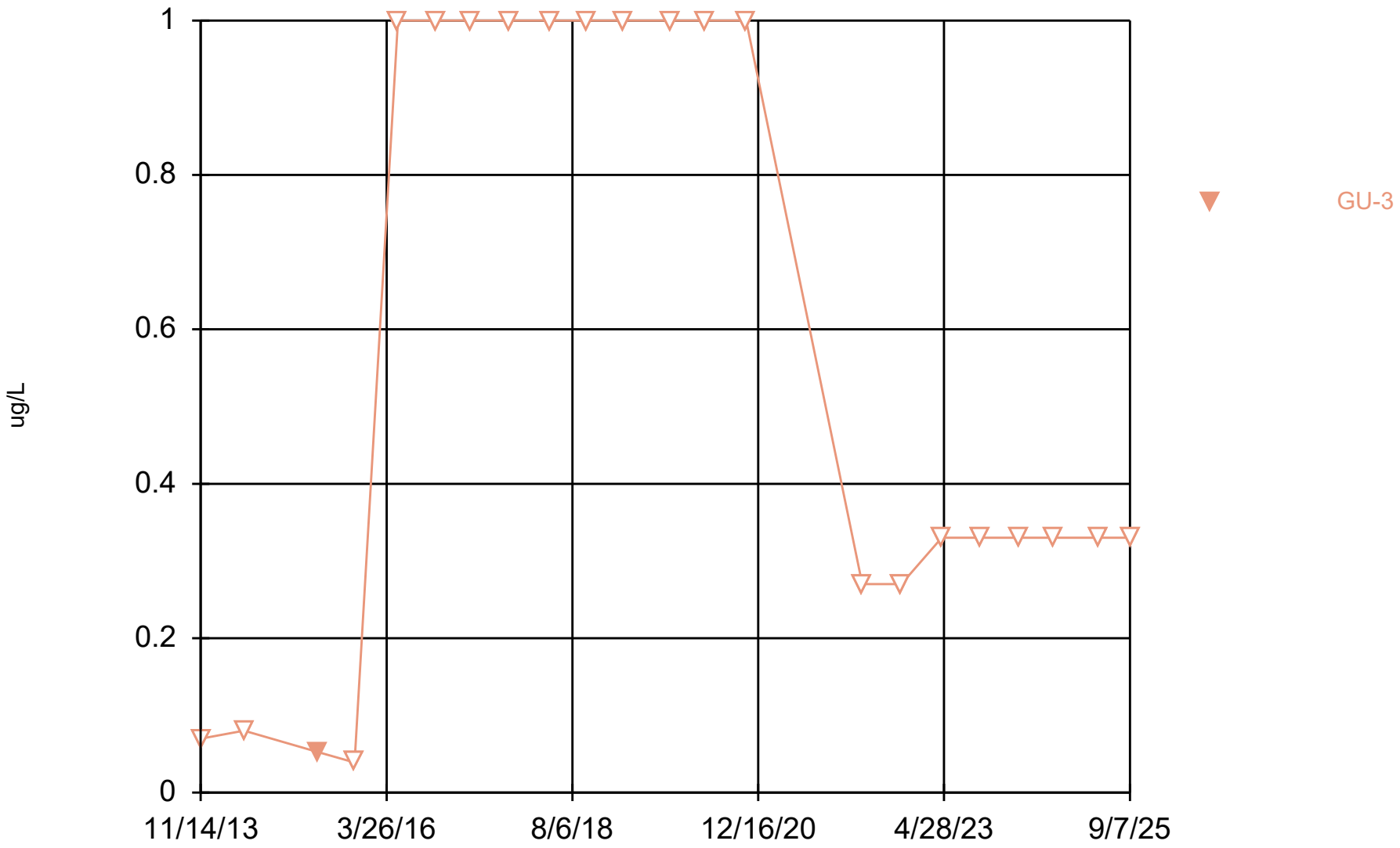


Constituent: Barium Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

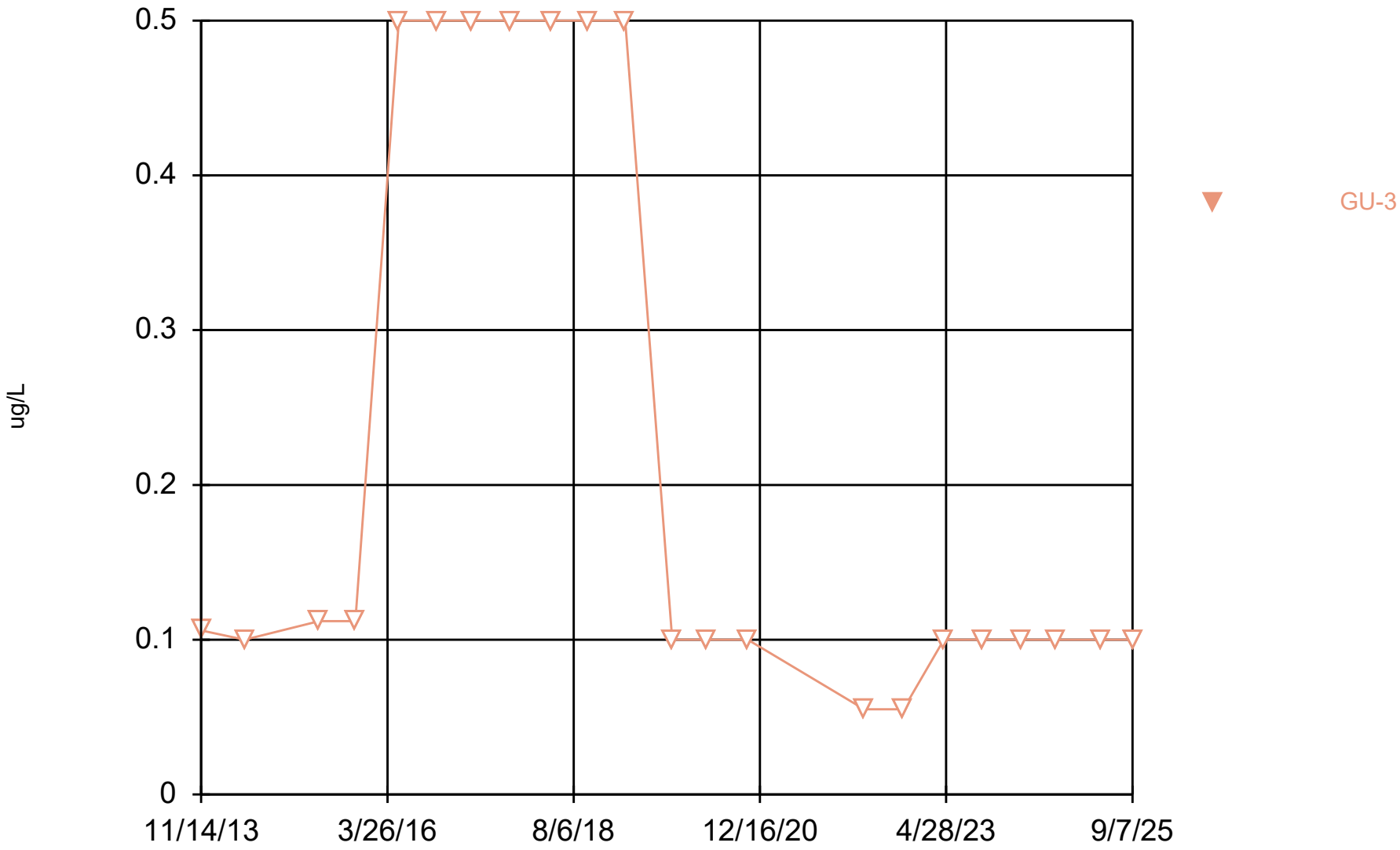
Time Series



Constituent: Beryllium Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

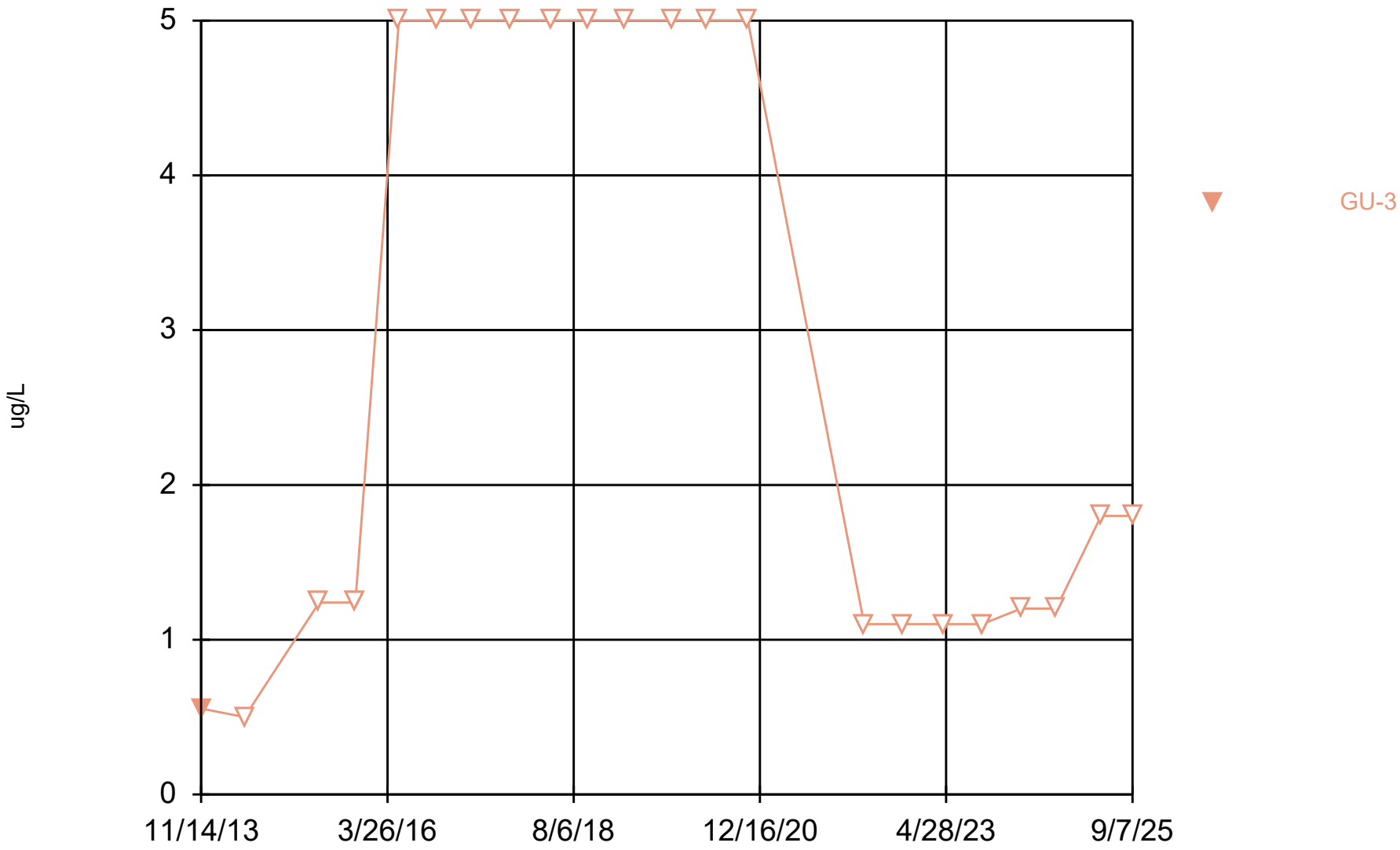


Constituent: Cadmium Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

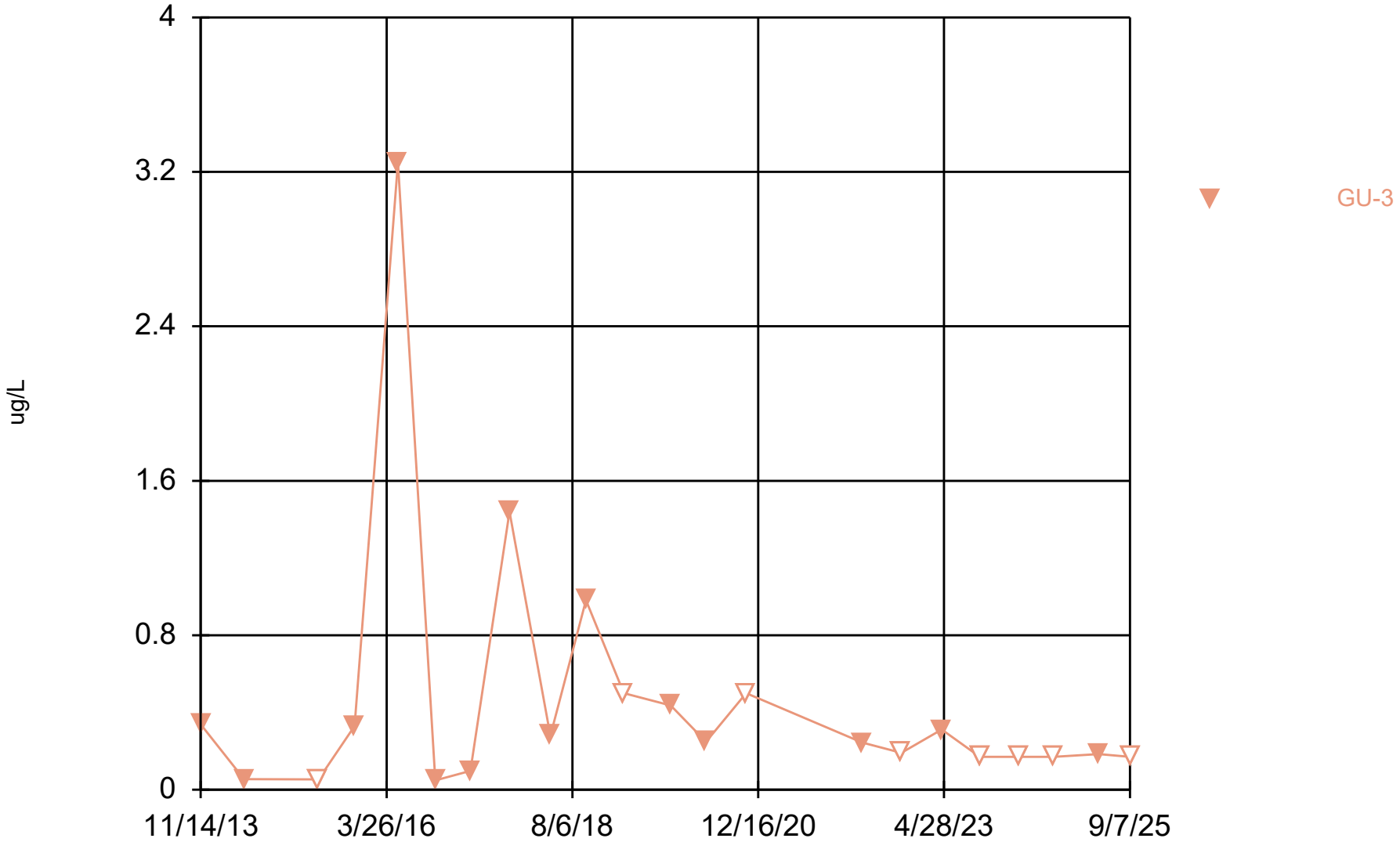


Constituent: Chromium Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

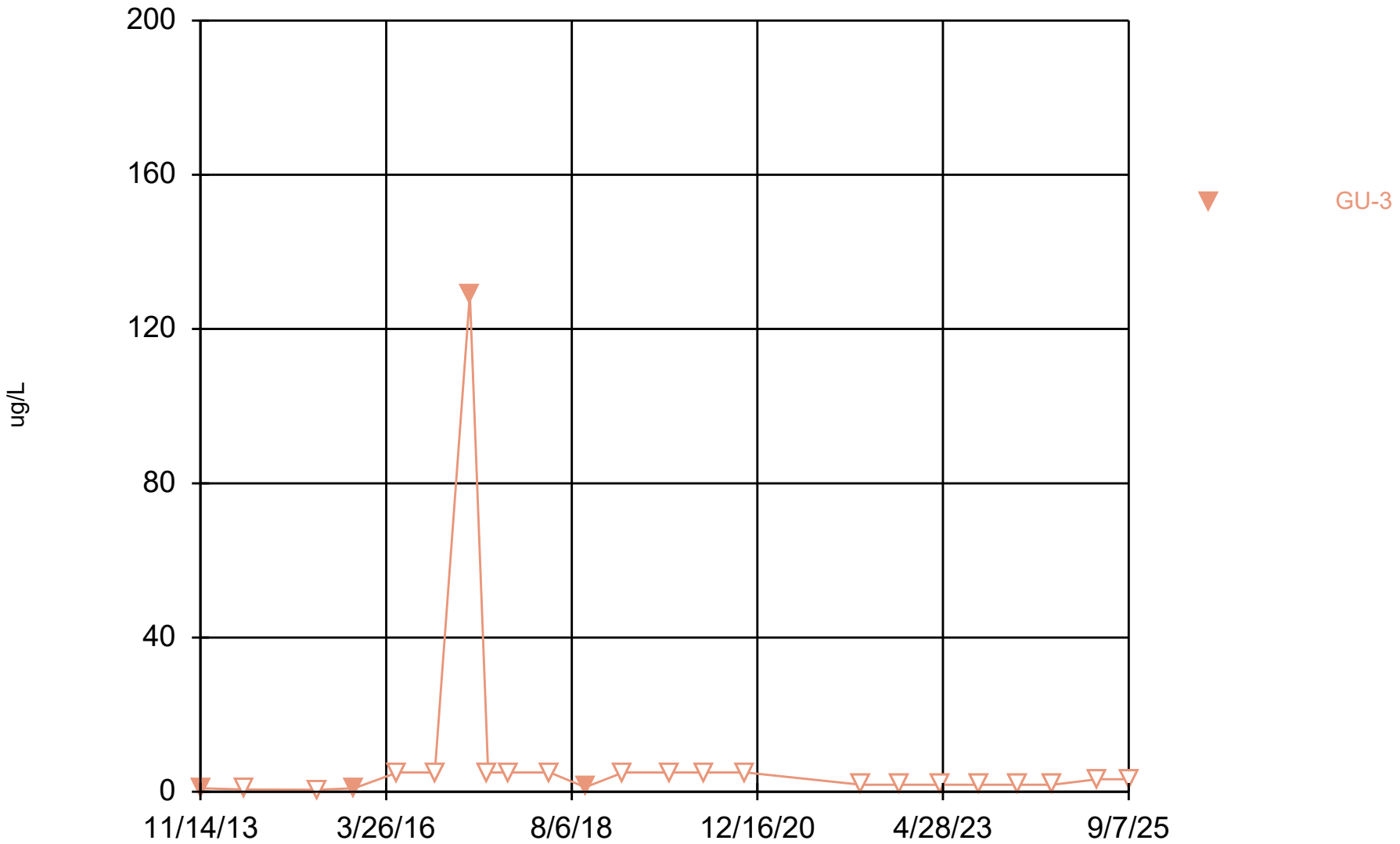
Time Series



Constituent: Cobalt Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

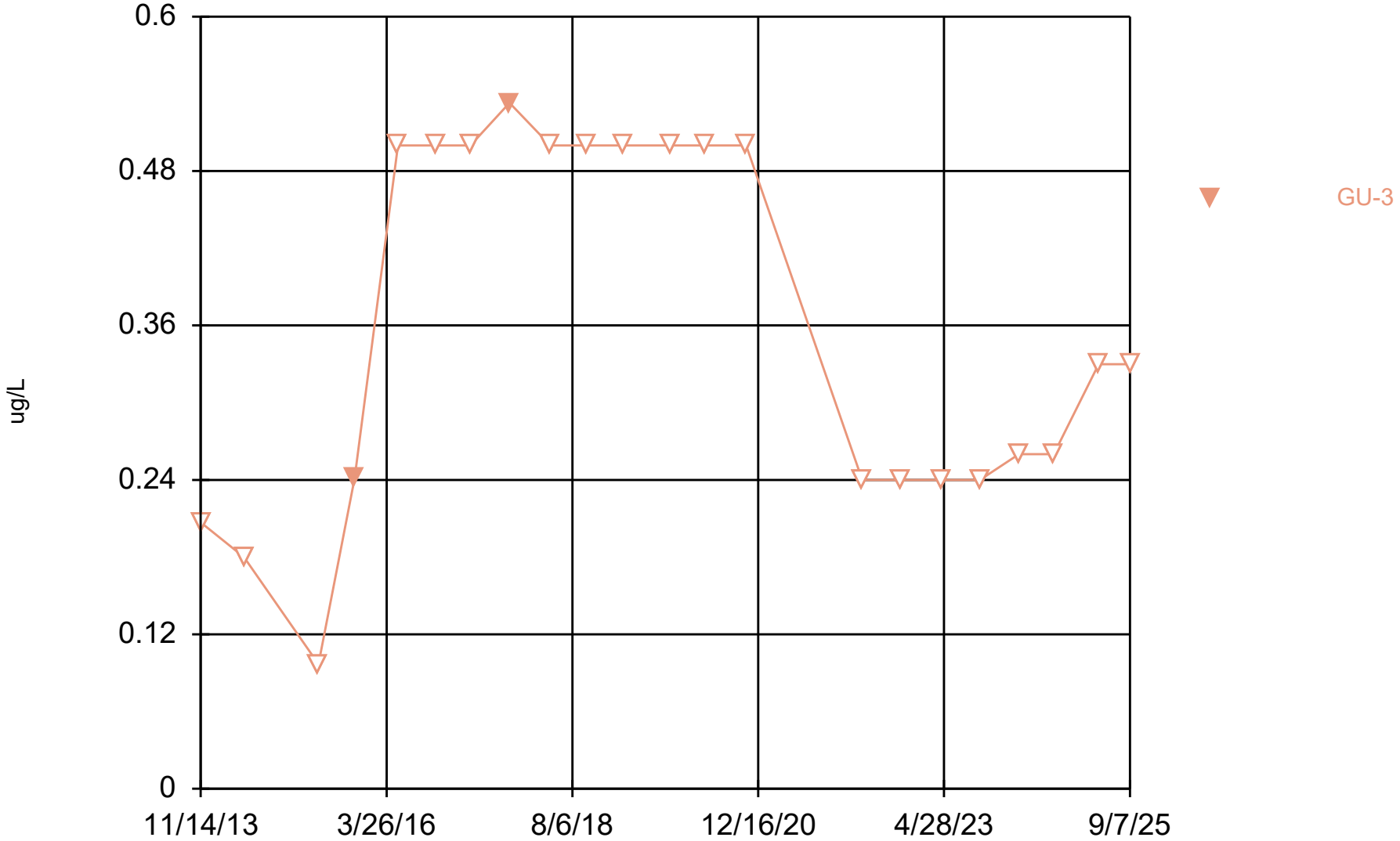


Constituent: Copper Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

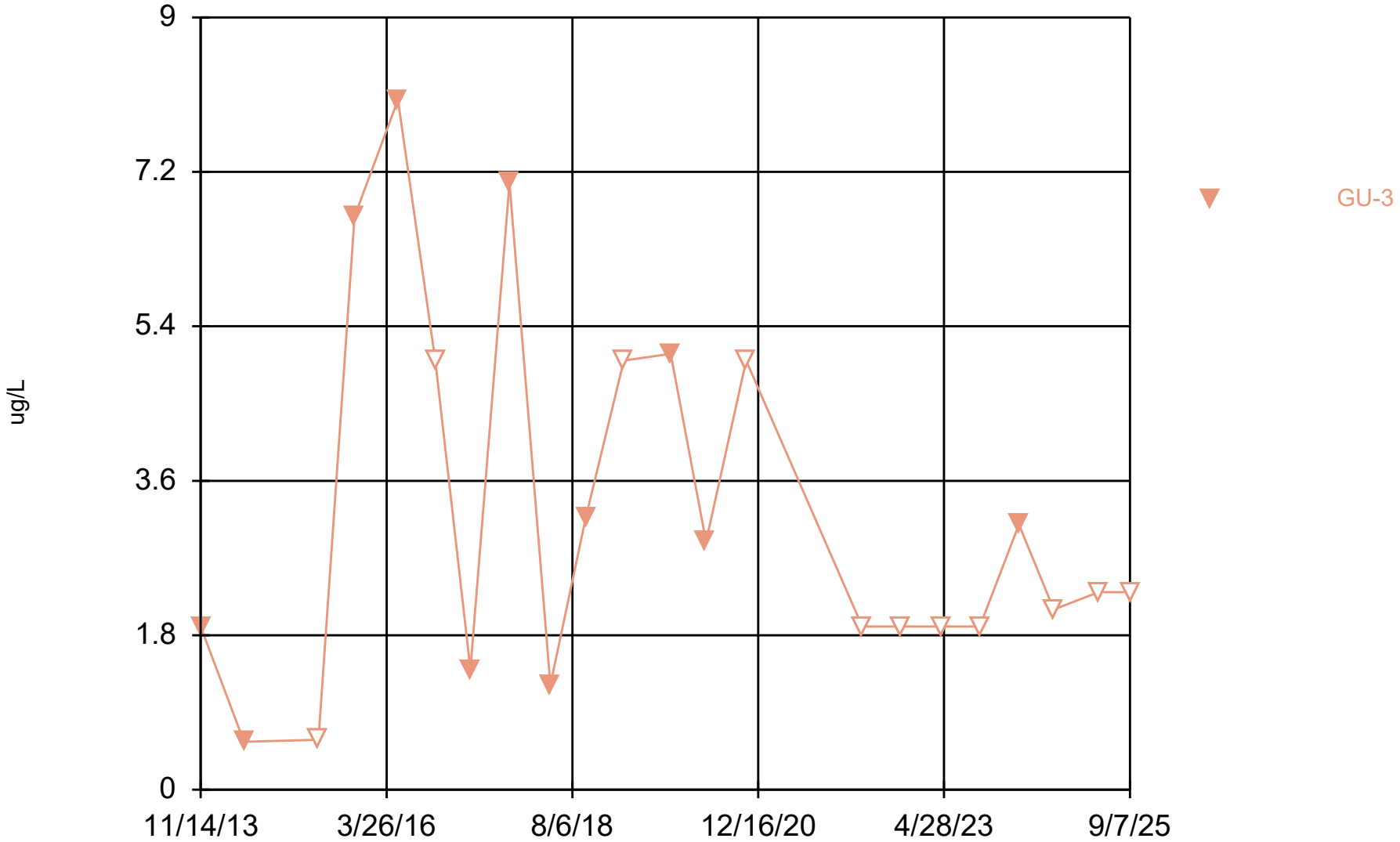


Constituent: Lead Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

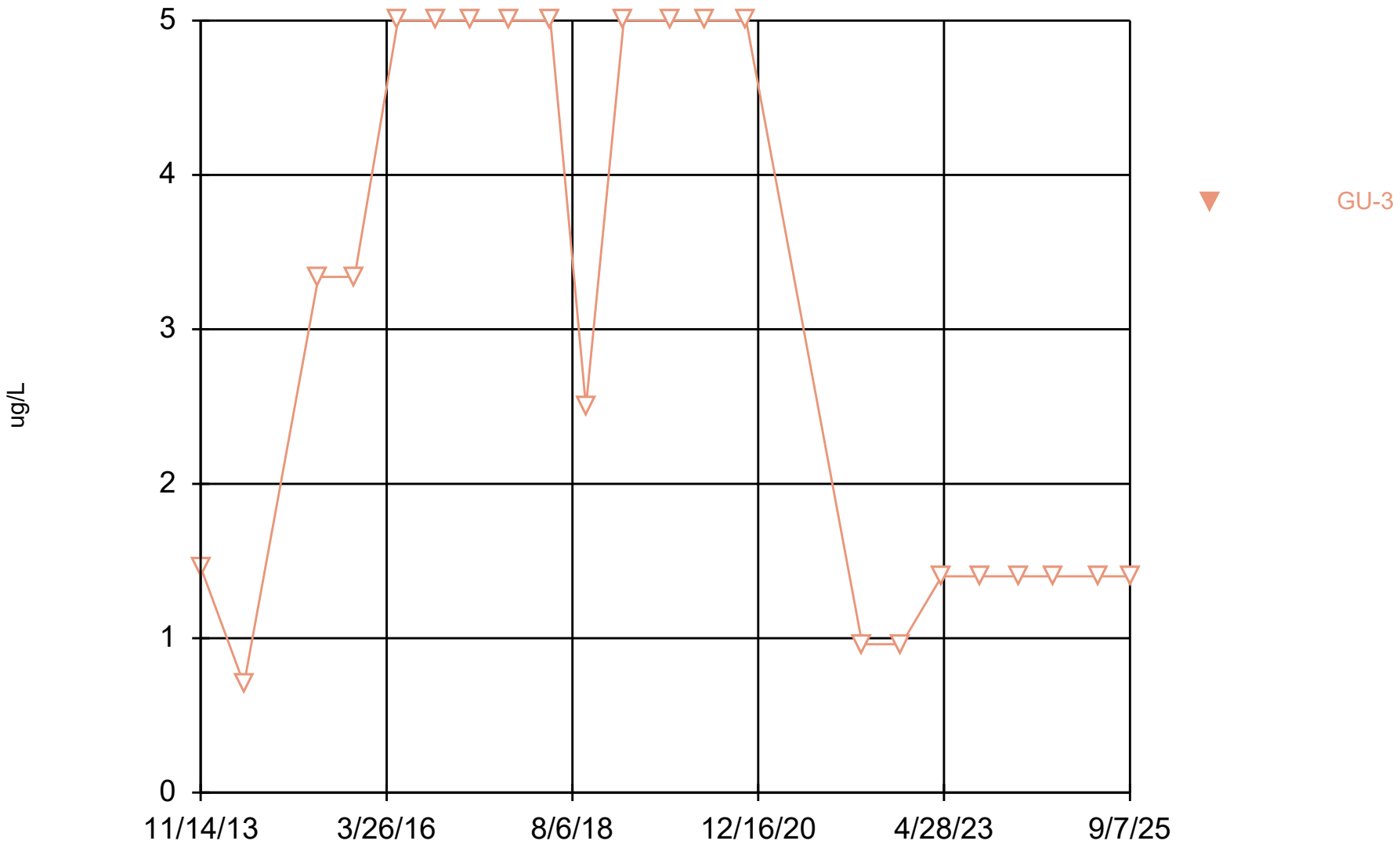


Constituent: Nickel Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

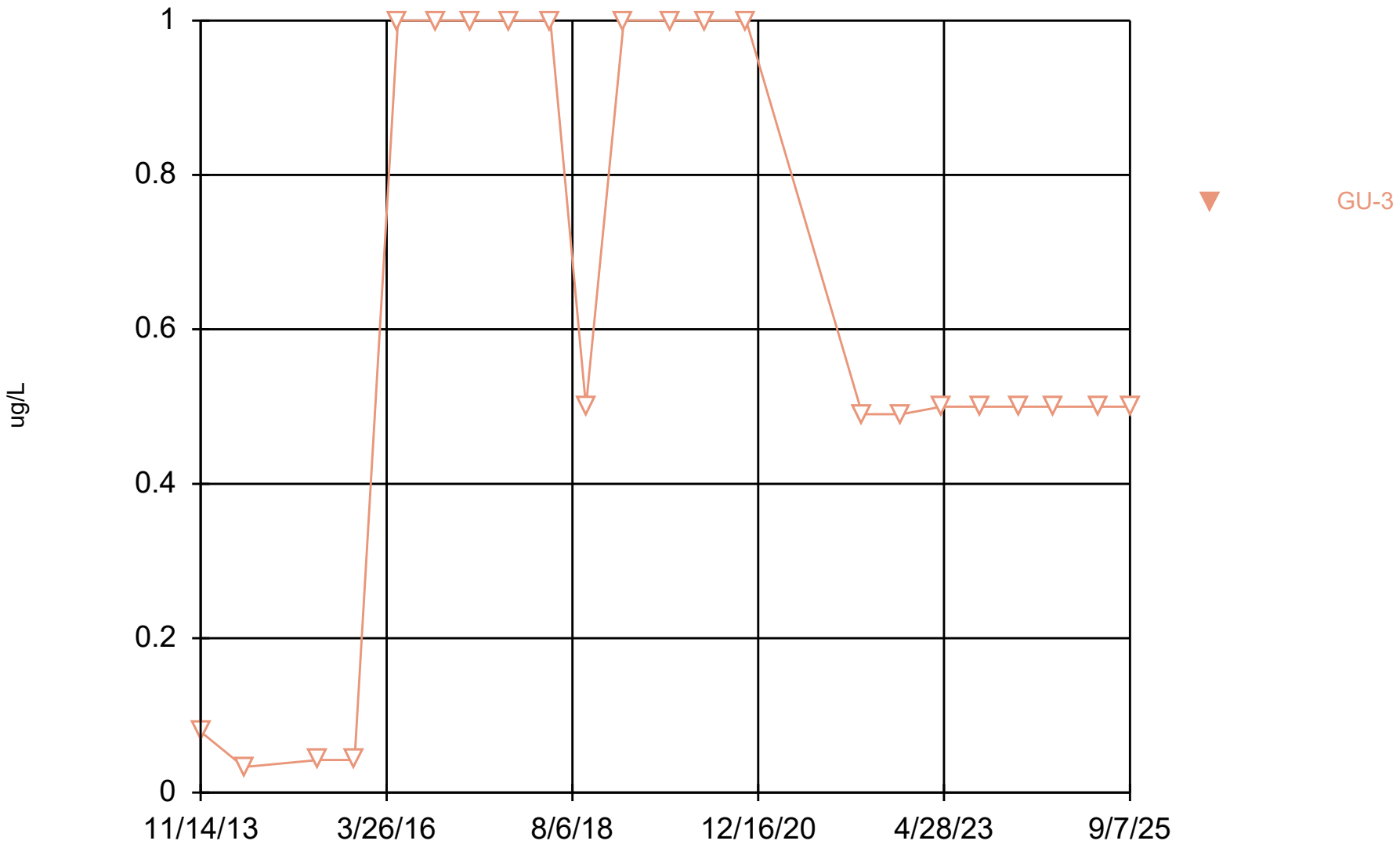


Constituent: Selenium Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

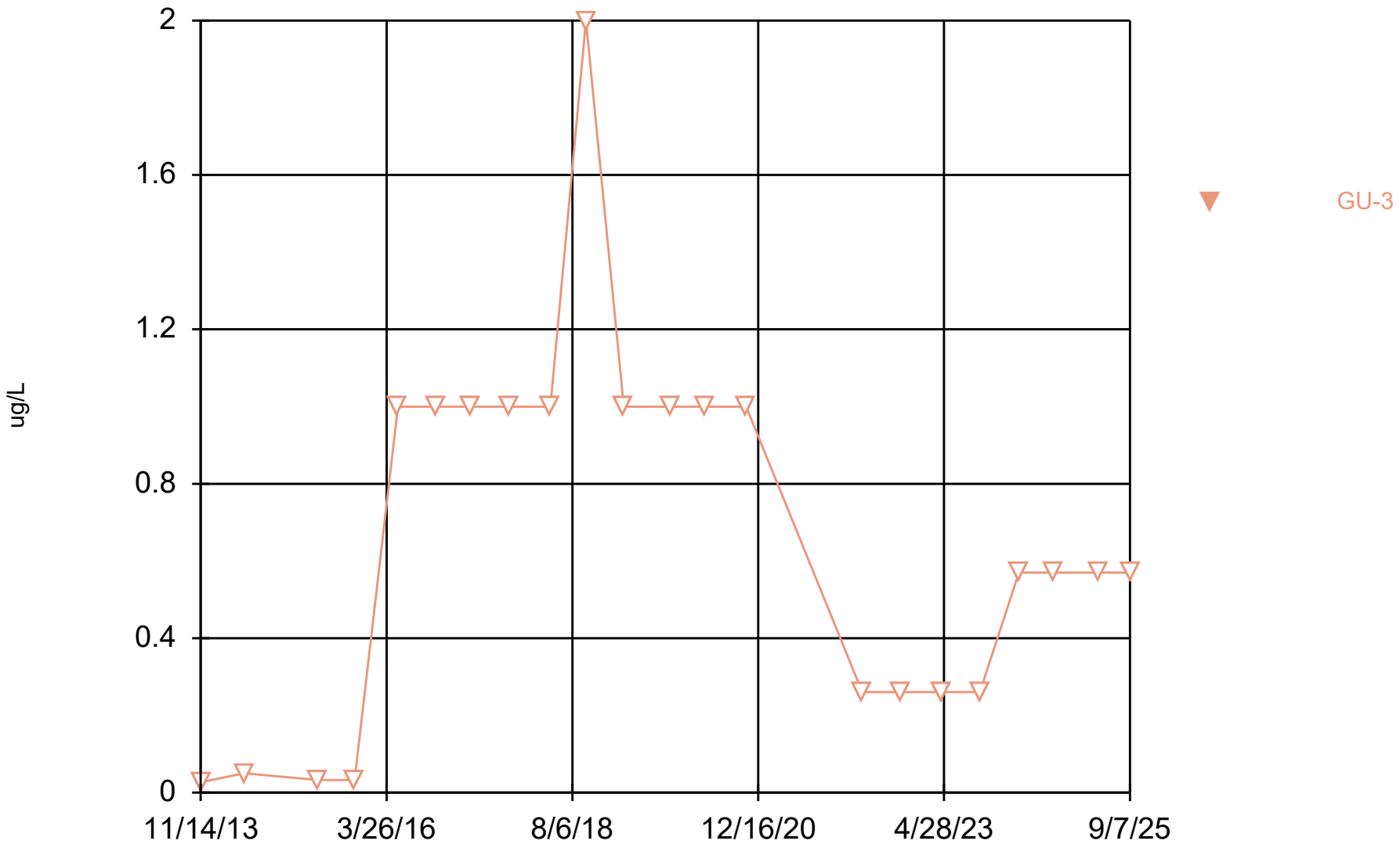
Time Series



Constituent: Silver Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

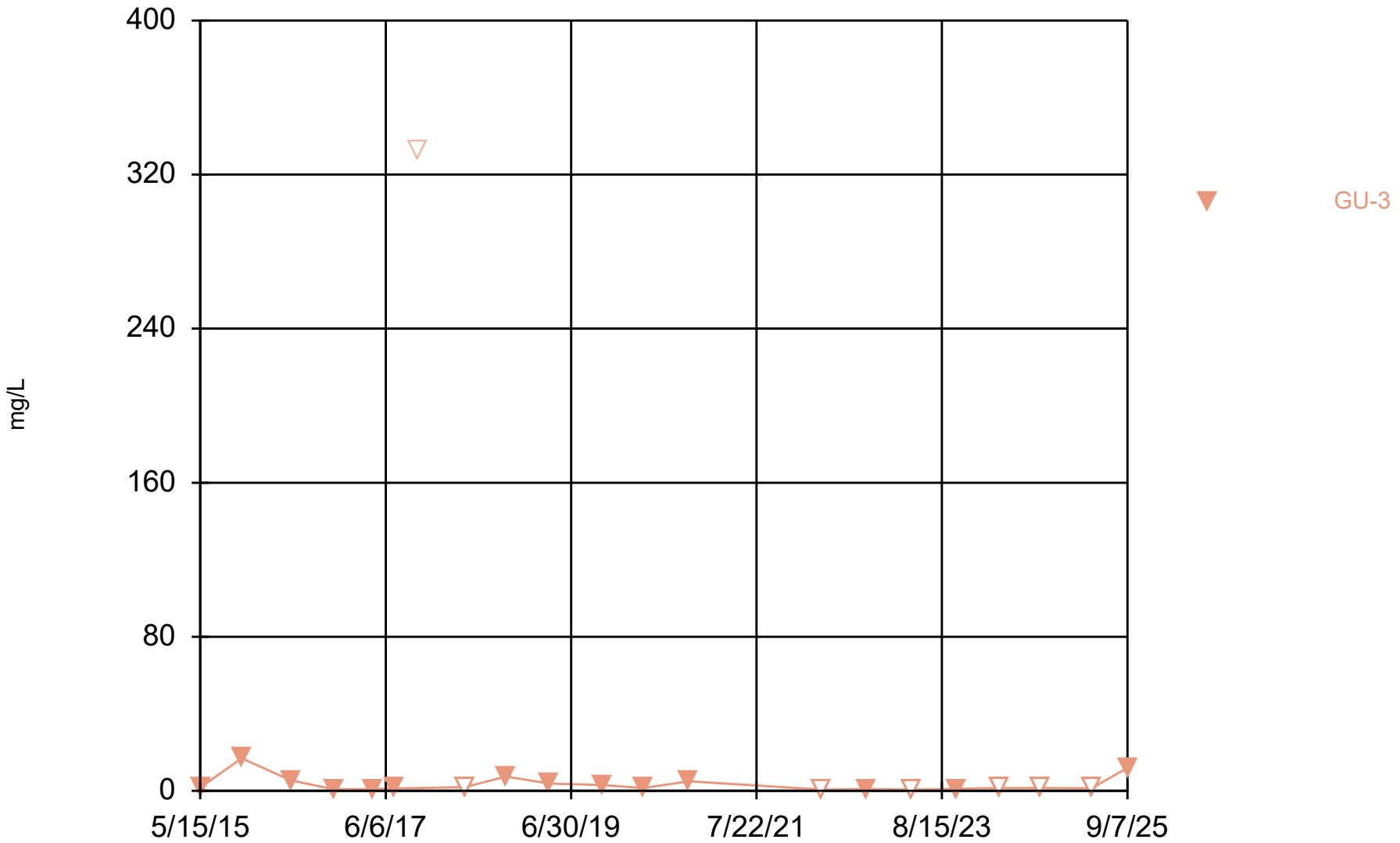
Time Series



Constituent: Thallium Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

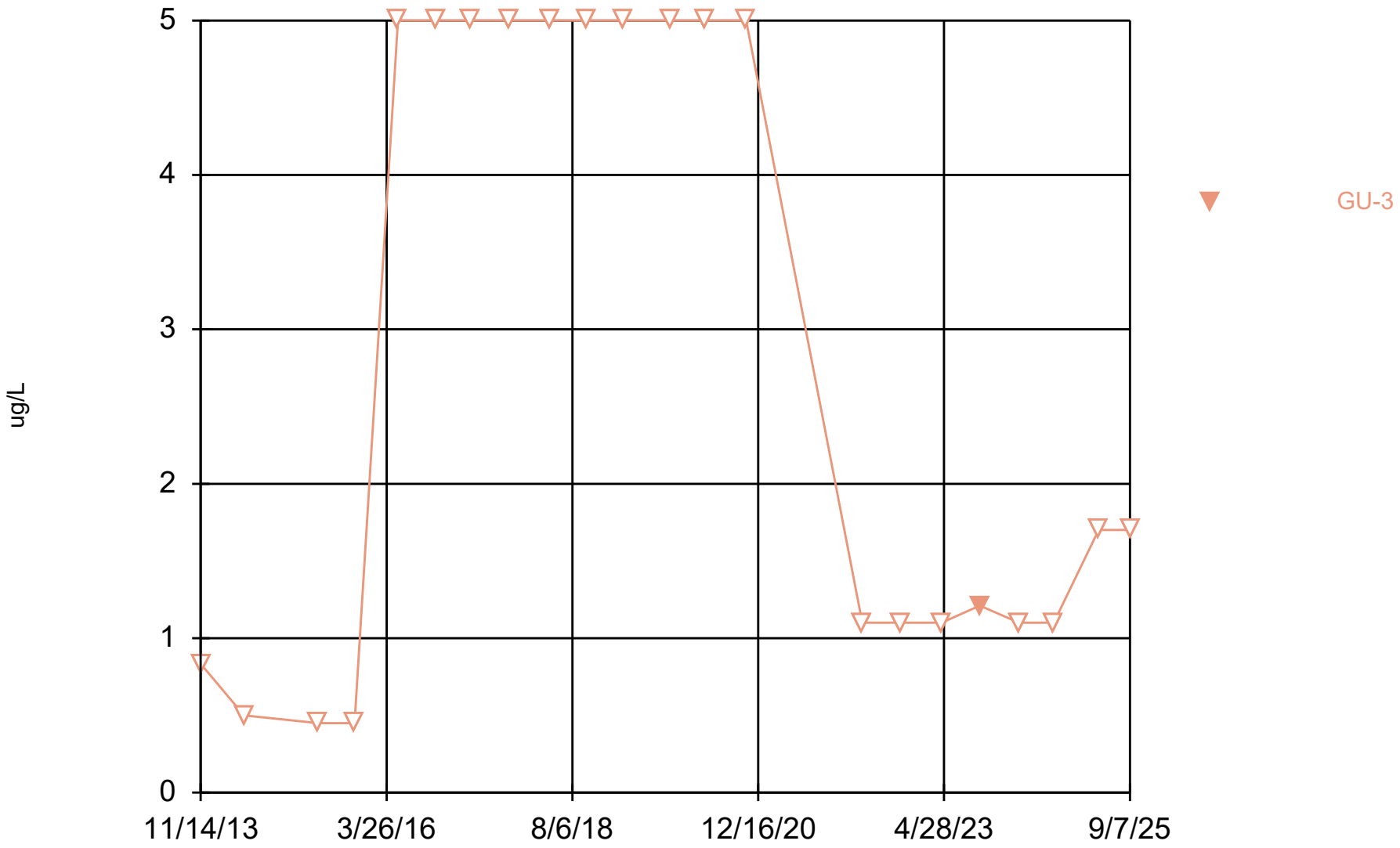
Time Series



Constituent: Total Suspended Solids Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Met DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

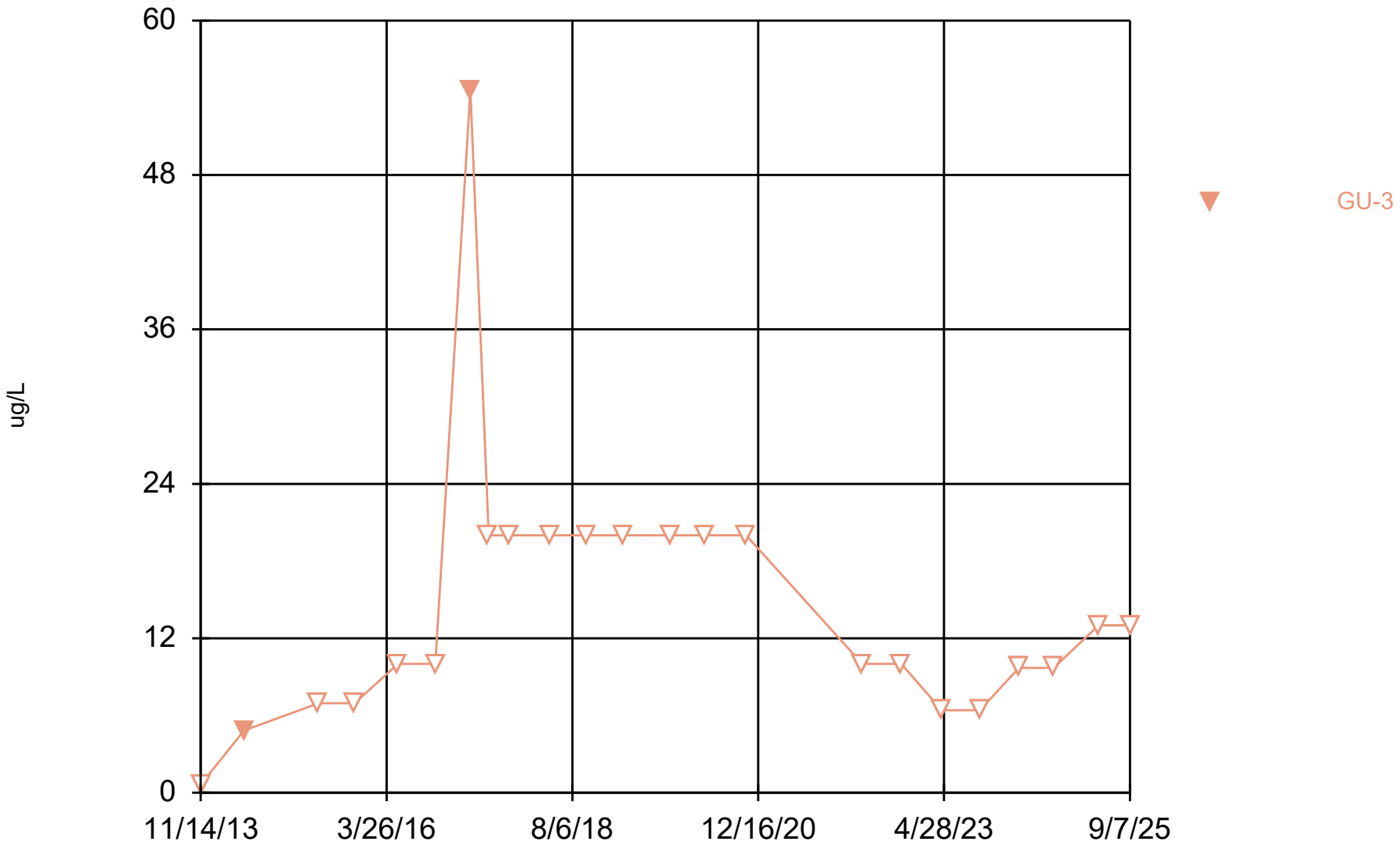


Constituent: Vanadium Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series



Constituent: Zinc Analysis Run 3/6/2026 11:44 AM View: Underdrains - Appendix I Metals

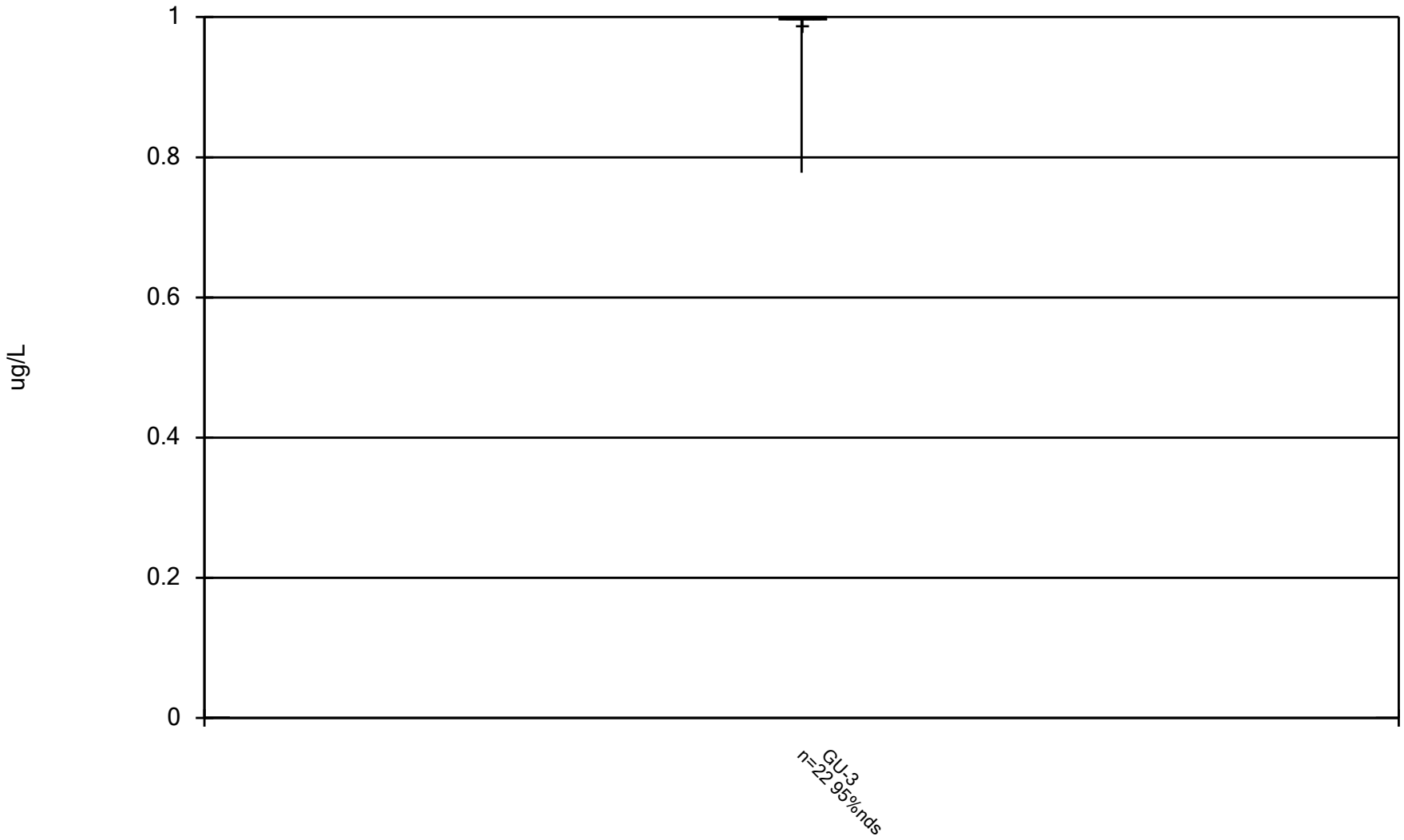
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Groundwater Underdrains – Appendix I Metals

Box & Whisker Plots

This page intentionally left blank.

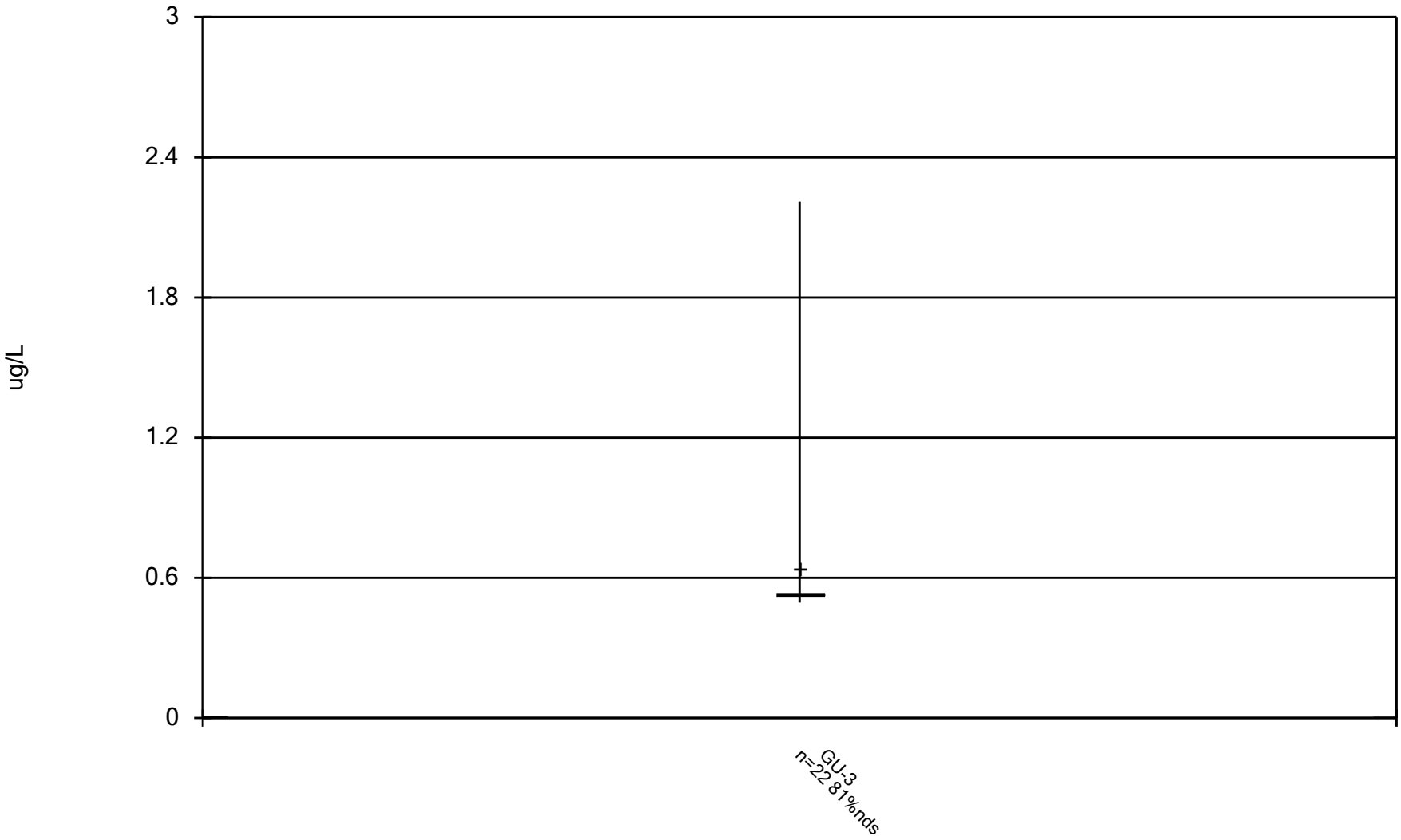
Box & Whiskers Plot



Constituent: Antimony Analysis Run 3/6/2026 11:48 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

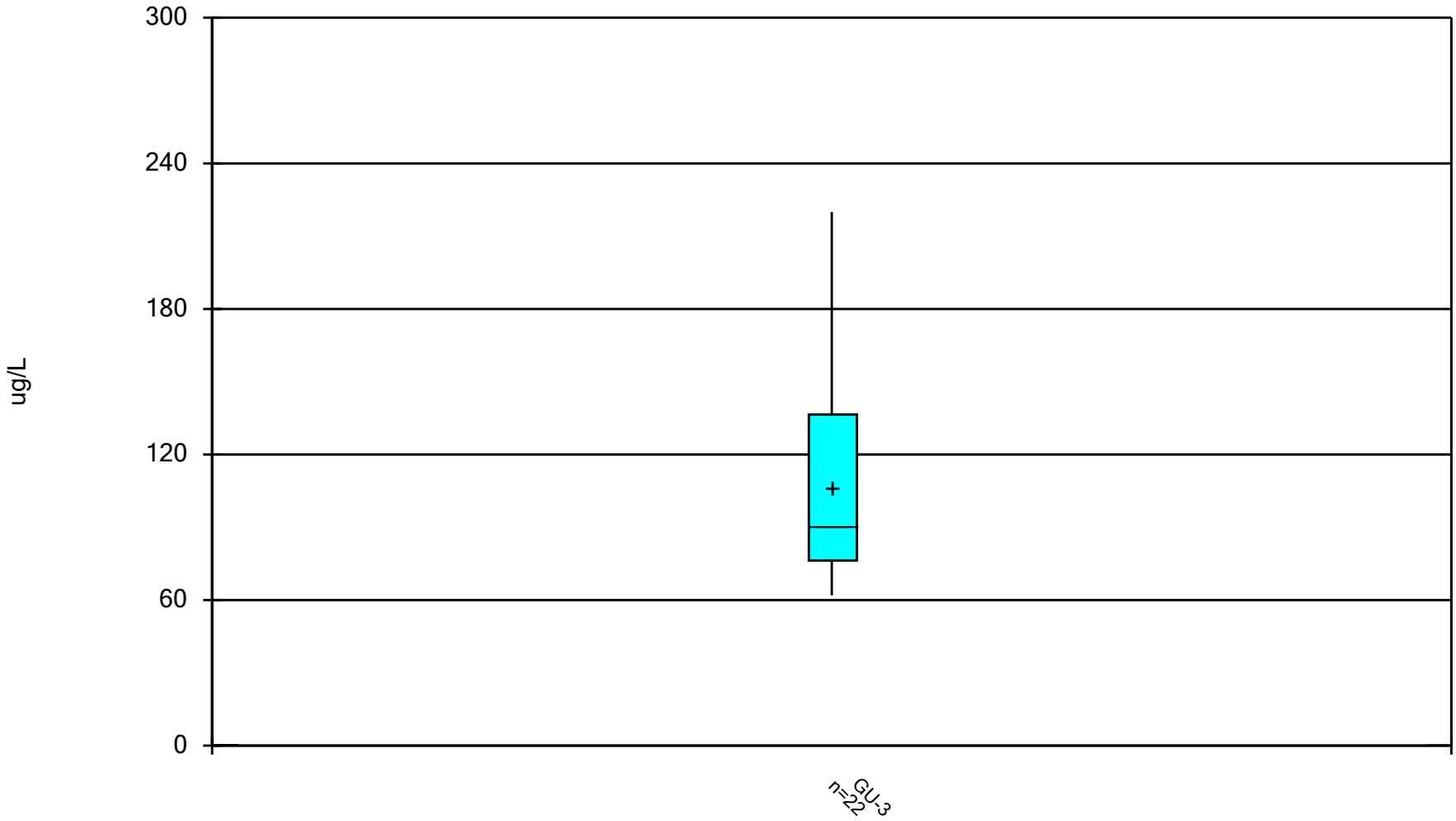
Box & Whiskers Plot



Constituent: Arsenic Analysis Run 3/6/2026 11:48 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

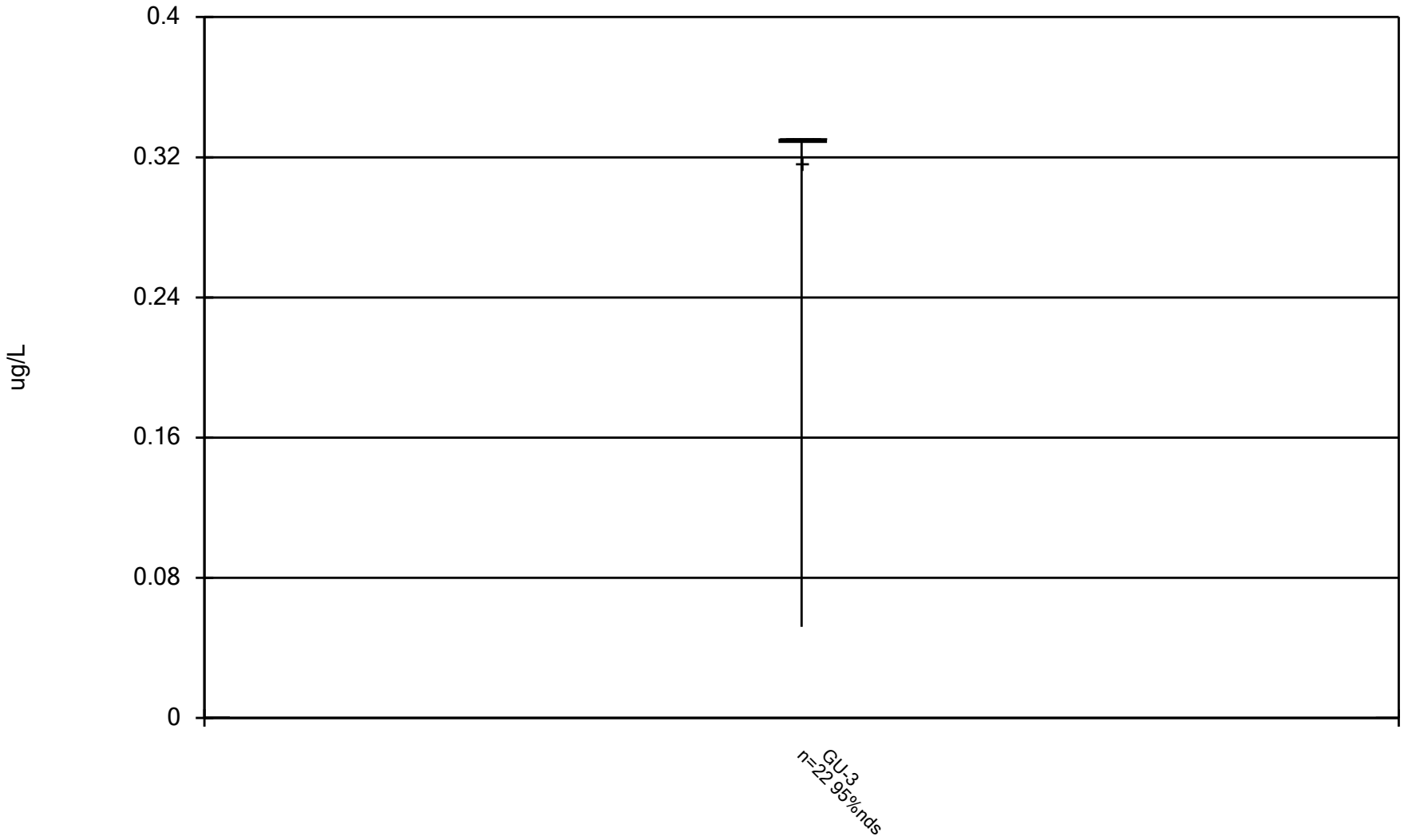
Box & Whiskers Plot



Constituent: Barium Analysis Run 3/6/2026 11:48 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Beryllium Analysis Run 3/6/2026 11:48 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

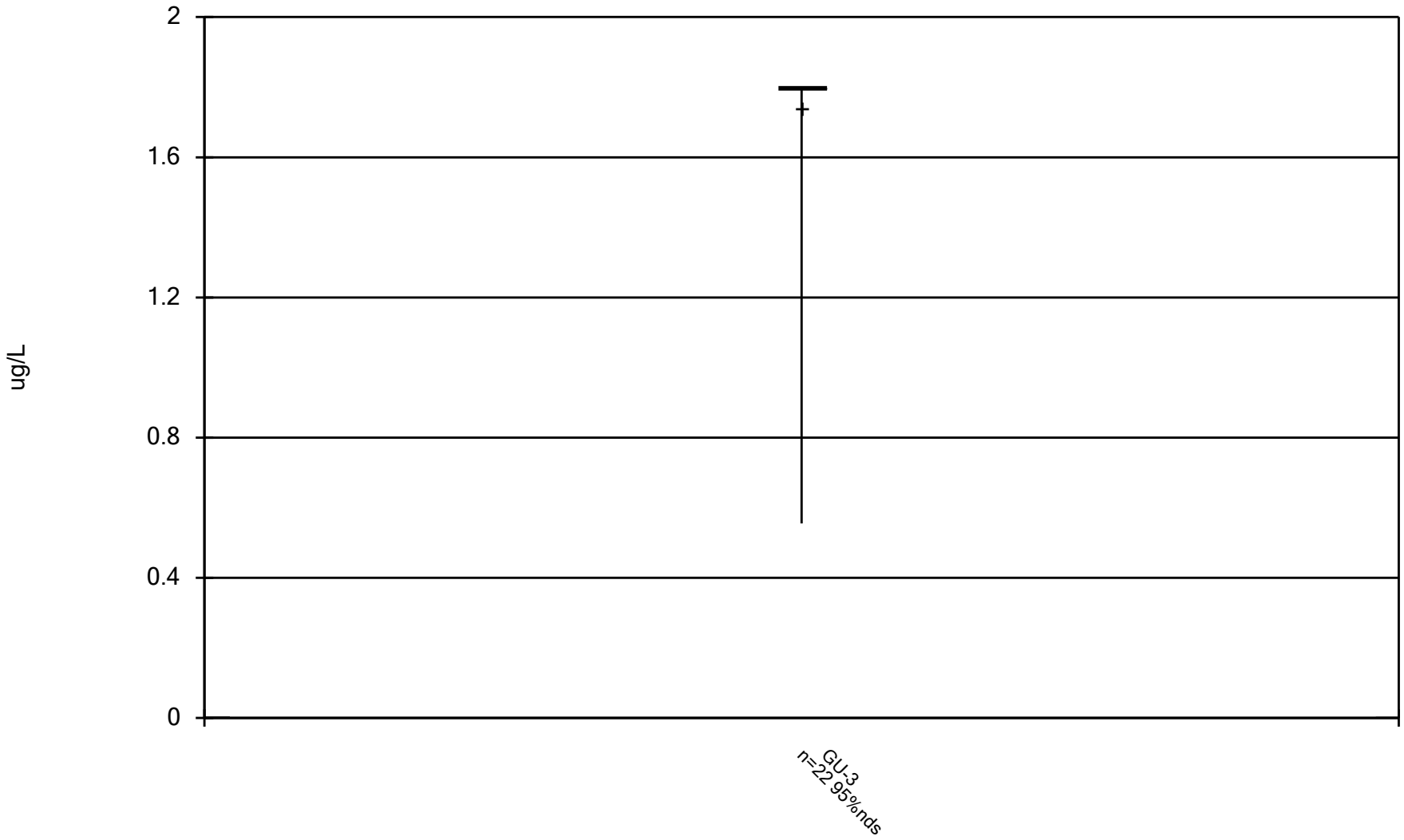
Box & Whiskers Plot



Constituent: Cadmium Analysis Run 3/6/2026 11:48 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

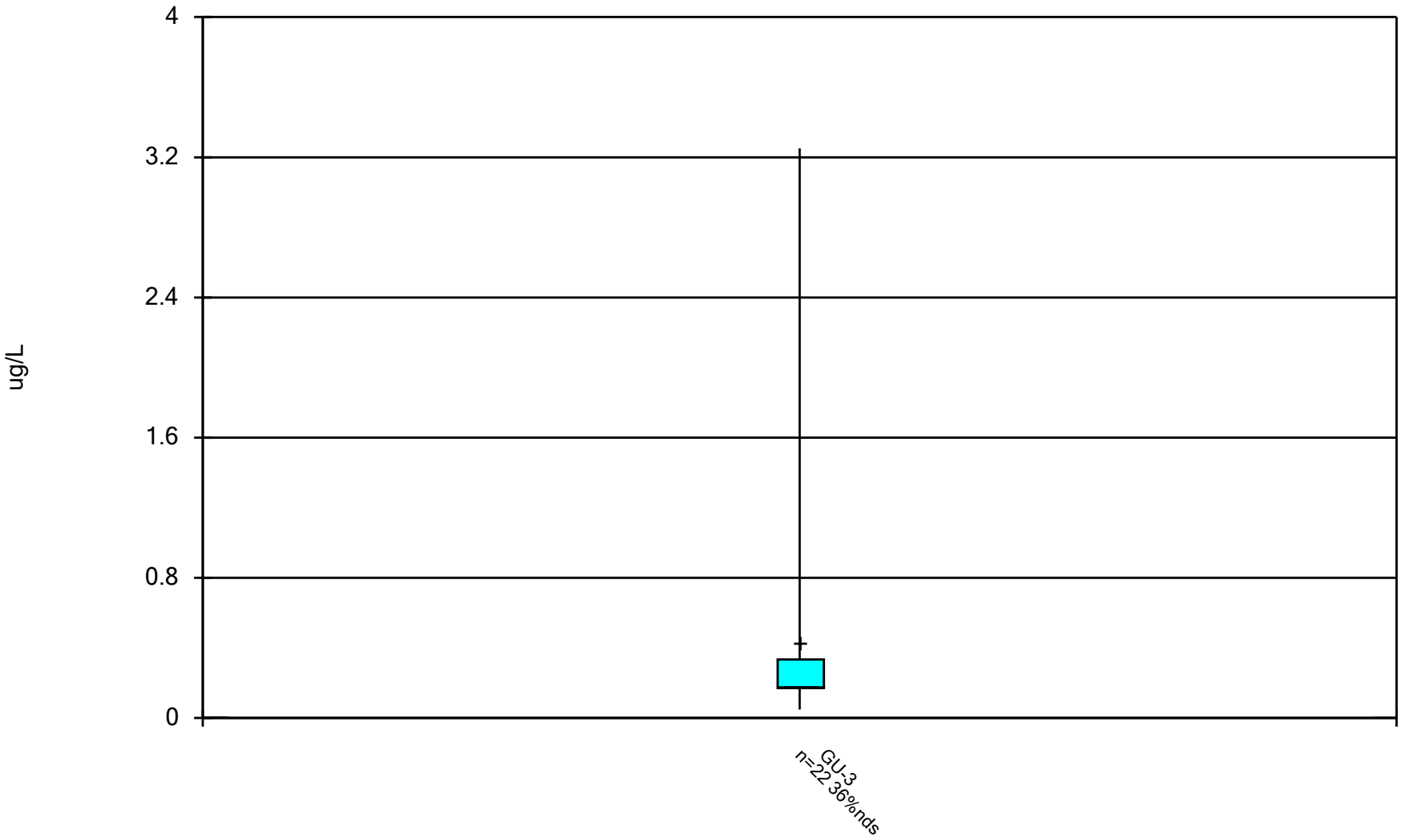
Box & Whiskers Plot



Constituent: Chromium Analysis Run 3/6/2026 11:48 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

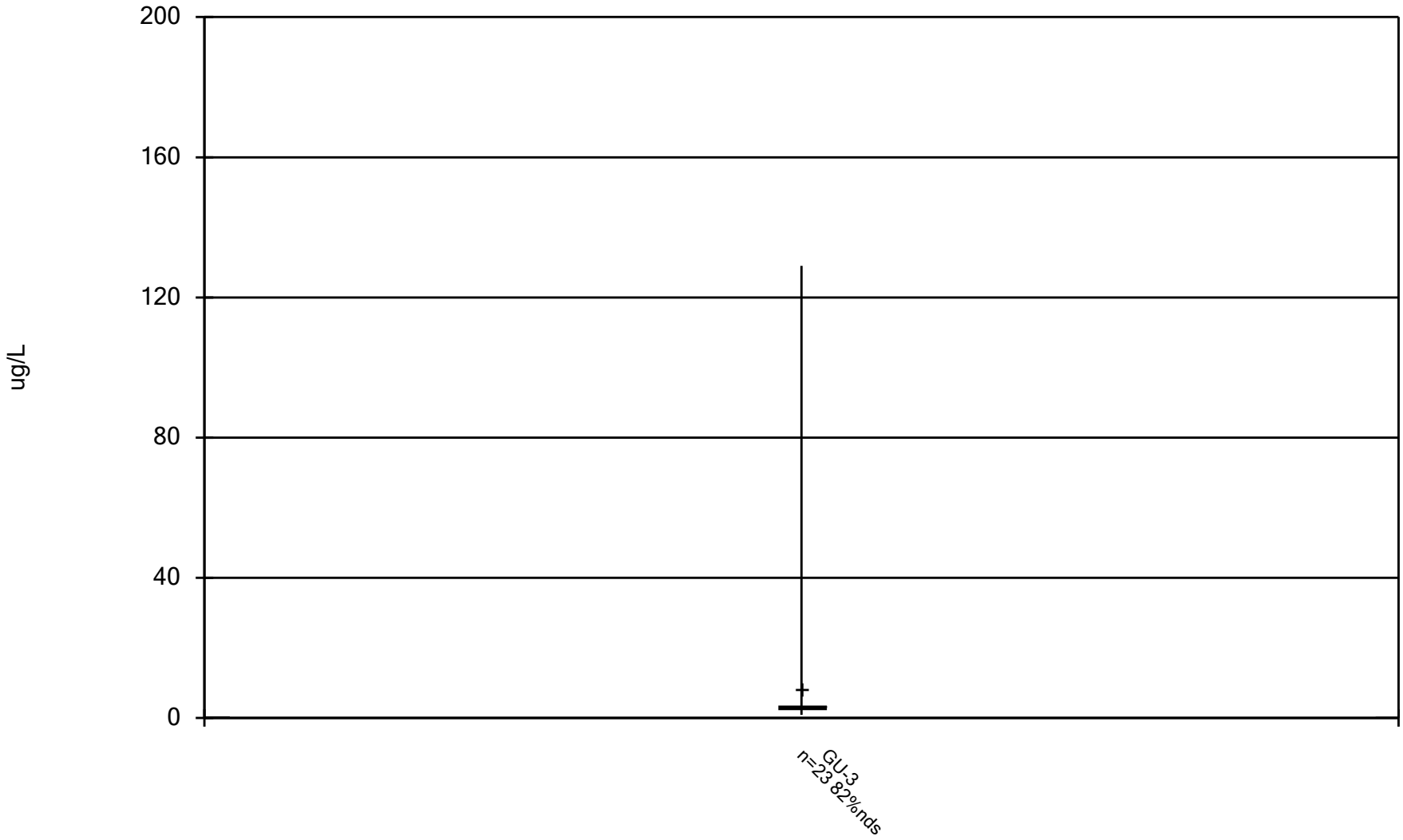
Box & Whiskers Plot



Constituent: Cobalt Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Copper Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

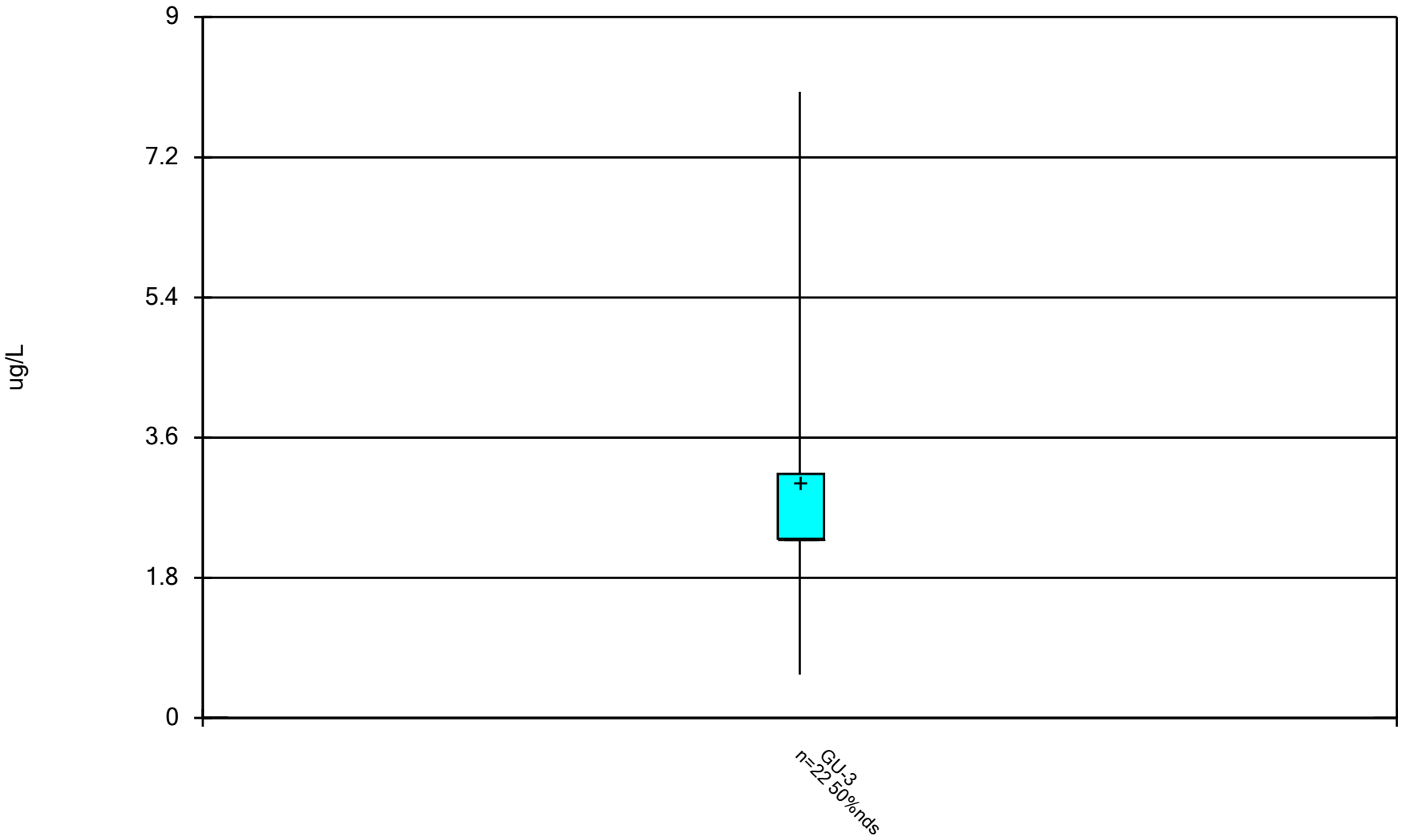
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Lead Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot

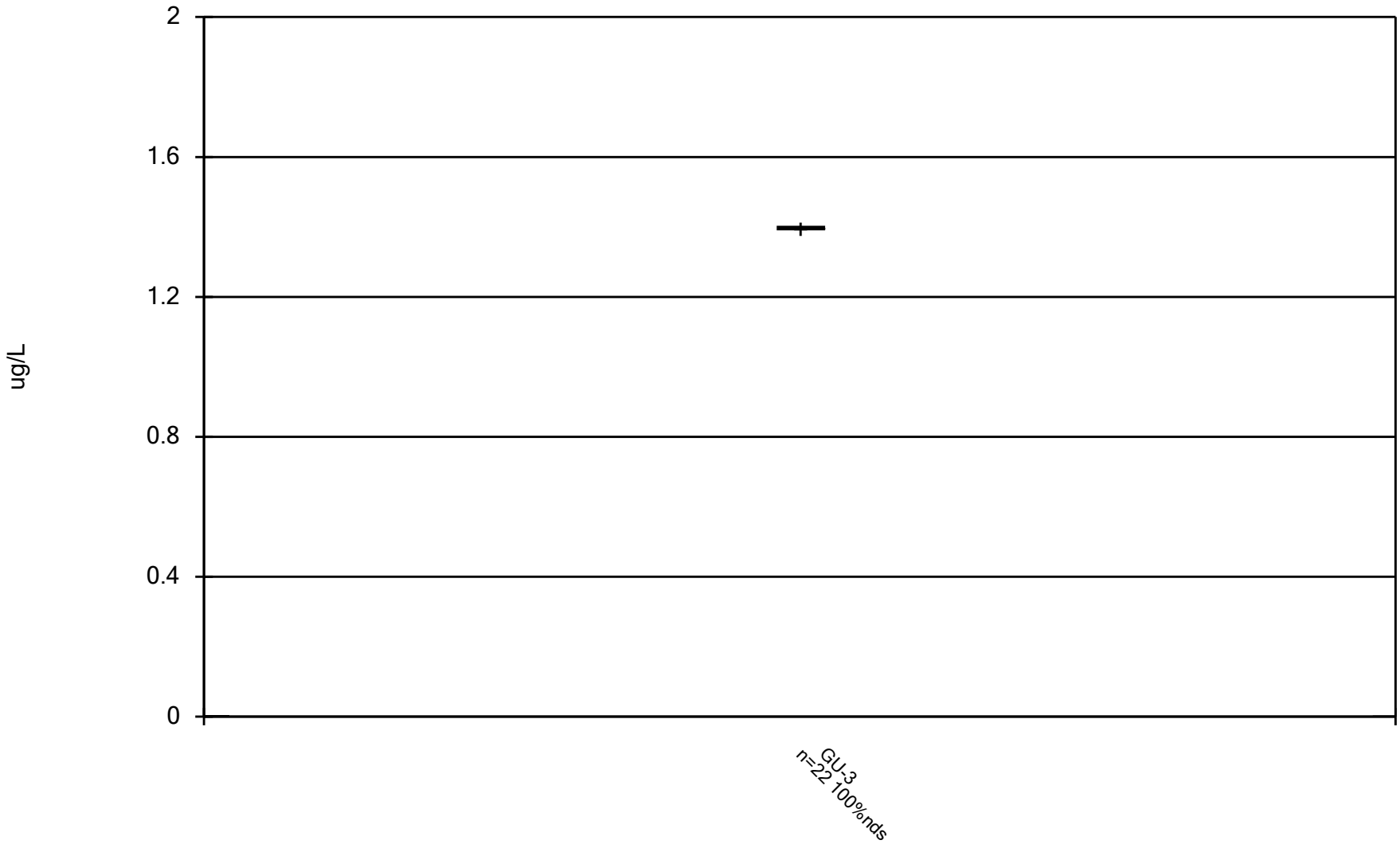


Constituent: Nickel Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

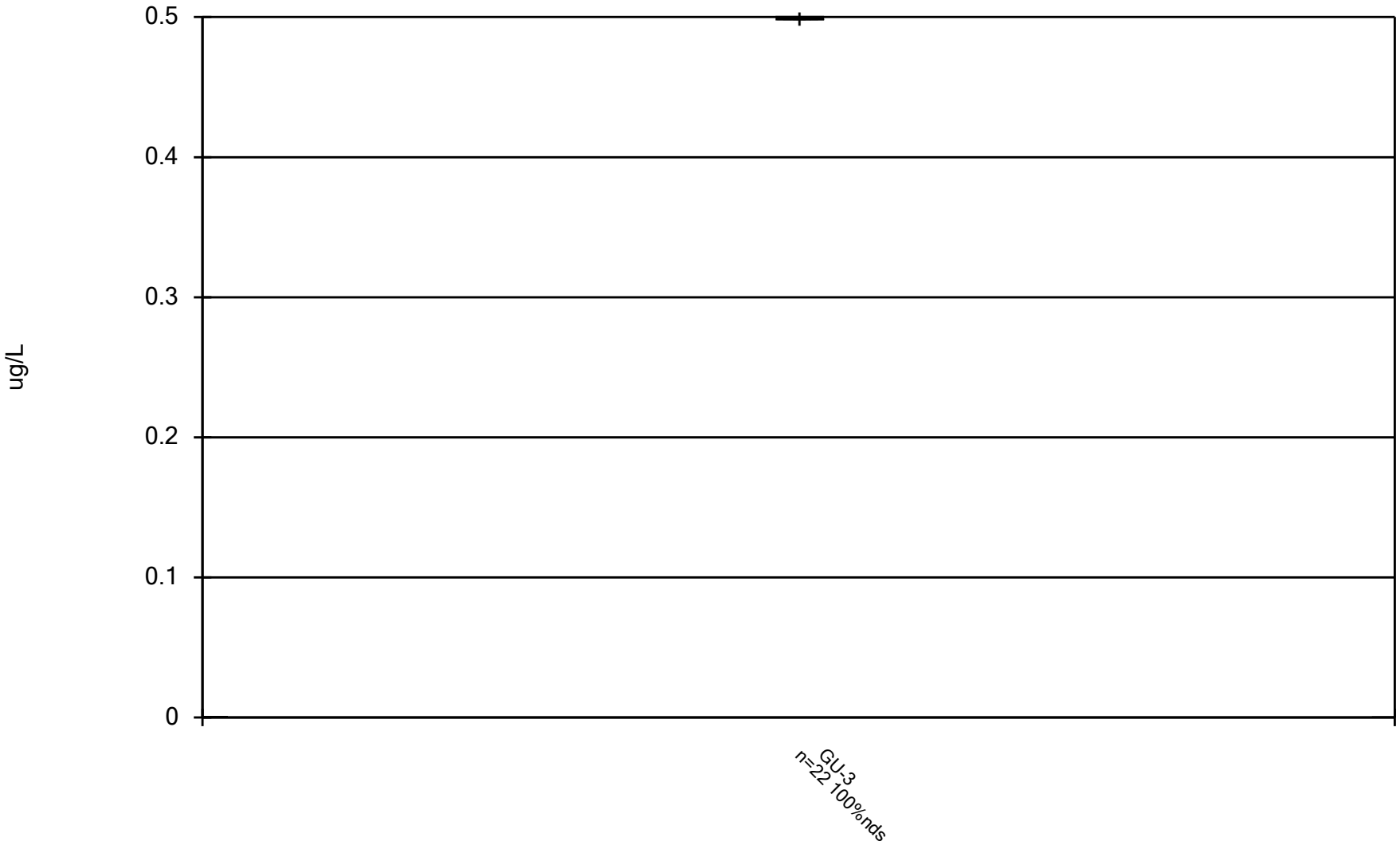
Box & Whiskers Plot



Constituent: Selenium Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: Silver Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

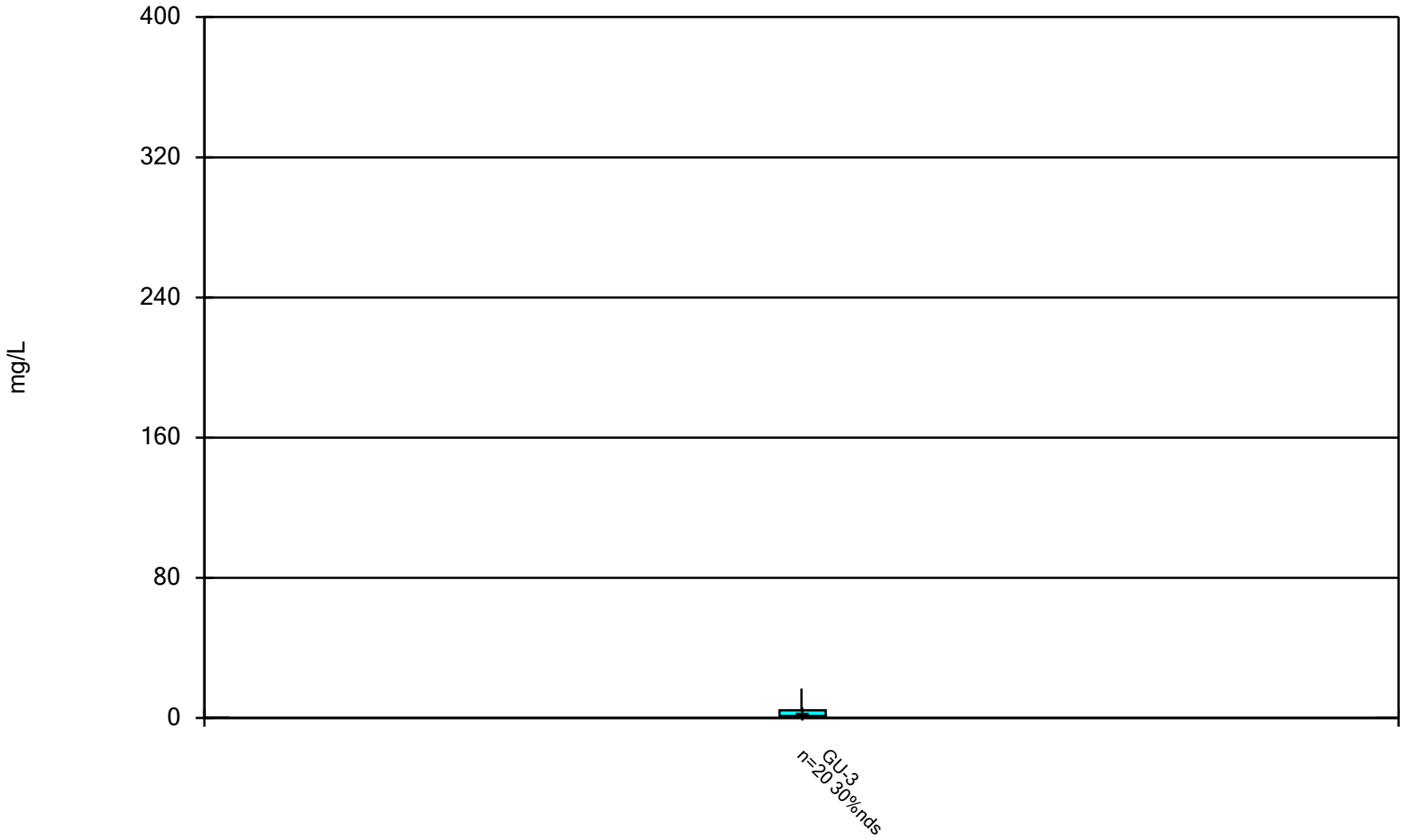
Box & Whiskers Plot



Constituent: Thallium Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

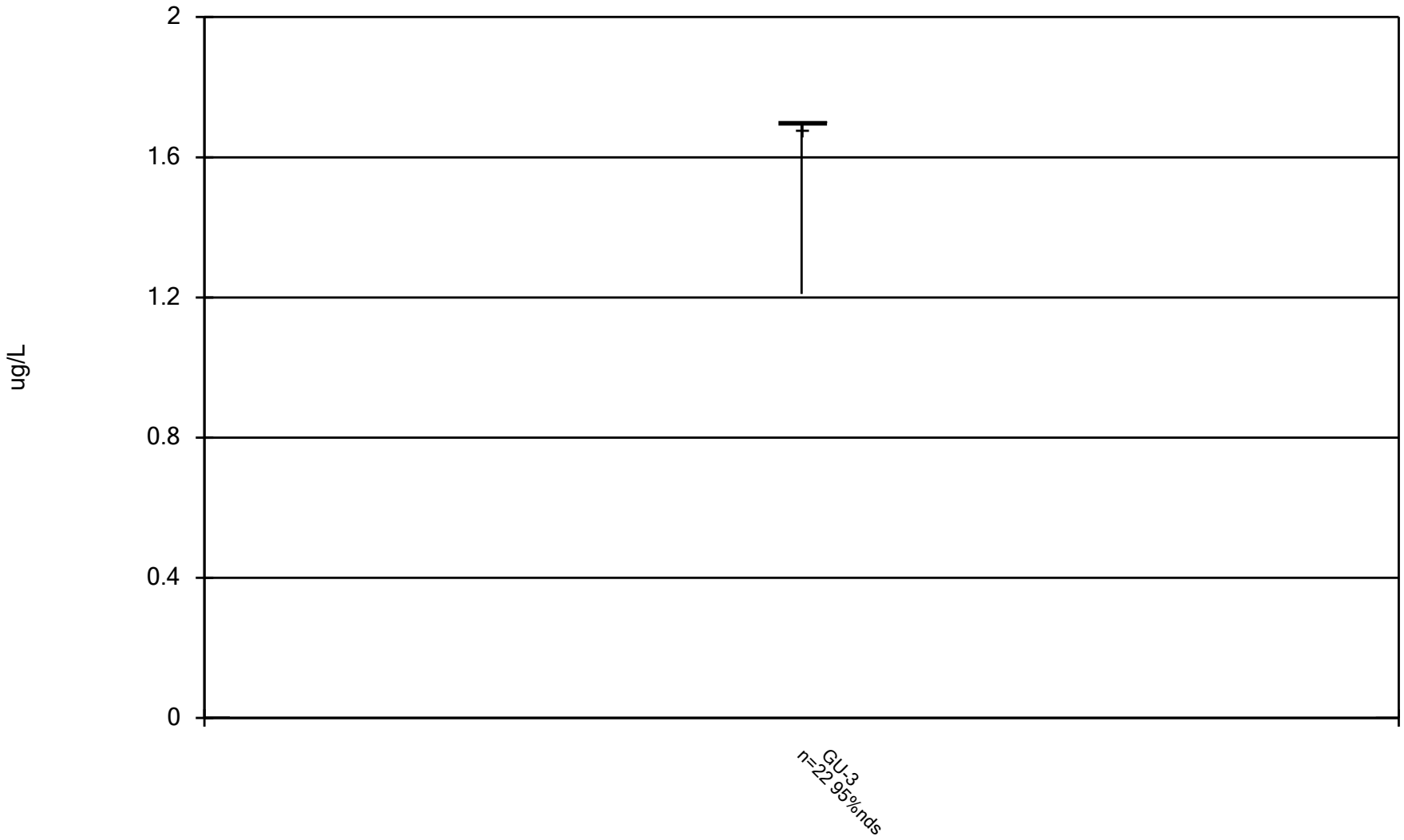
Box & Whiskers Plot



Constituent: Total Suspended Solids Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Met DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

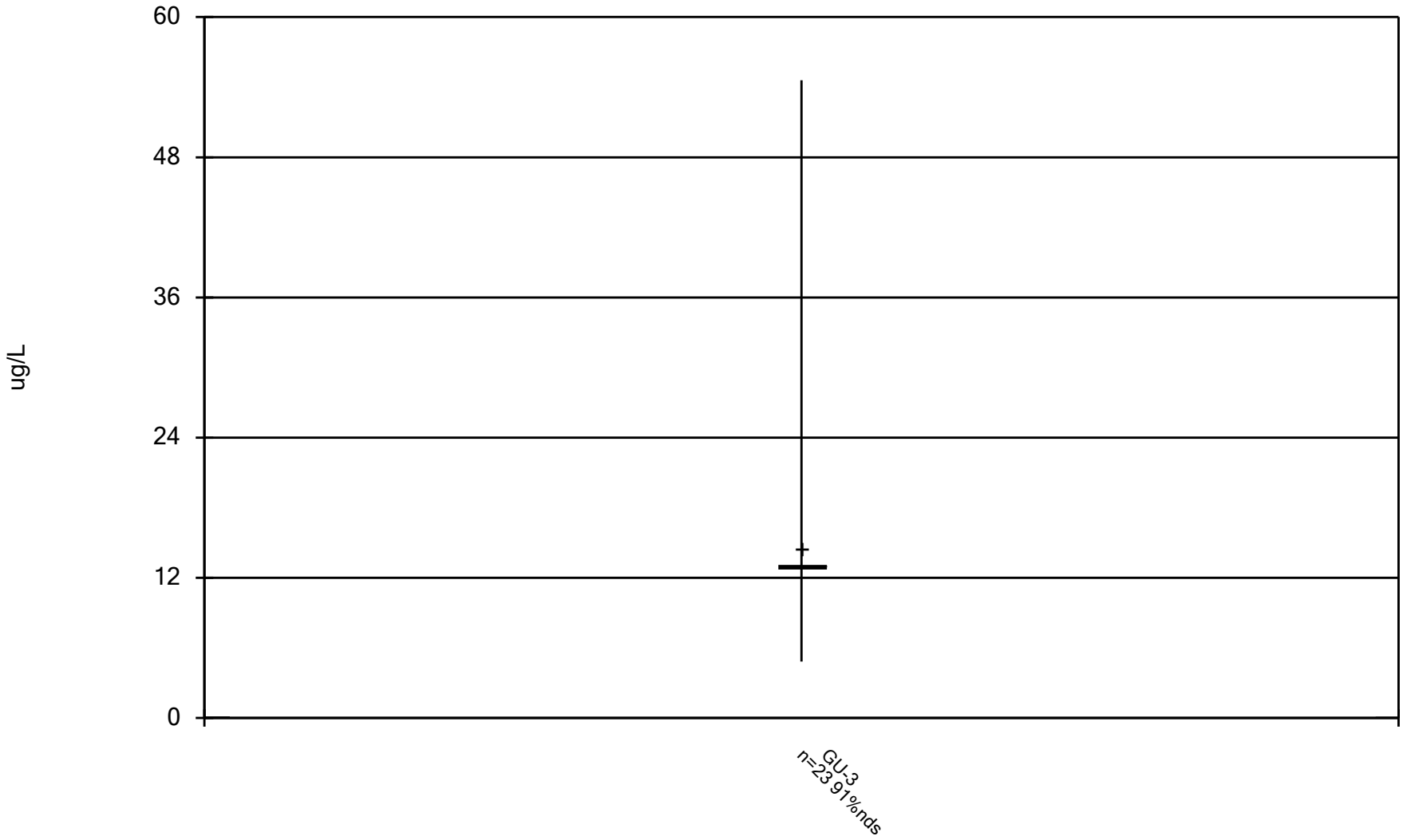
Box & Whiskers Plot



Constituent: Vanadium Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Zinc Analysis Run 3/6/2026 11:49 AM View: Underdrains - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:52 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Antimony (ug/L)	GU-3	22	0.9899	0.04733	0.01009	1	1	1	0.778	1	95.45
Arsenic (ug/L)	GU-3	22	0.6448	0.3763	0.08022	0.53	0.53	0.53	0.494	2.21	81.82
Barium (ug/L)	GU-3	22	106	40.71	8.679	90.55	76.25	136.5	61.9	220	0
Beryllium (ug/L)	GU-3	22	0.3174	0.05927	0.01264	0.33	0.33	0.33	0.052	0.33	95.45
Cadmium (ug/L)	GU-3	22	0.1	0	0	0.1	0.1	0.1	0.1	0.1	100
Chromium (ug/L)	GU-3	22	1.743	0.2654	0.05659	1.8	1.8	1.8	0.555	1.8	95.45
Cobalt (ug/L)	GU-3	22	0.4363	0.7037	0.15	0.177	0.17	0.334	0.048	3.25	36.36
Copper (ug/L)	GU-3	23	8.379	26.31	5.485	3.2	3.2	3.2	0.888	129	82.61
Lead (ug/L)	GU-3	22	0.3352	0.04808	0.01025	0.33	0.33	0.33	0.241	0.533	90.91
Nickel (ug/L)	GU-3	22	3.018	1.929	0.4114	2.3	2.3	3.135	0.557	8.04	50
Selenium (ug/L)	GU-3	22	1.4	0	0	1.4	1.4	1.4	1.4	1.4	100
Silver (ug/L)	GU-3	22	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Thallium (ug/L)	GU-3	22	0.57	0	0	0.57	0.57	0.57	0.57	0.57	100
Total Suspended Solids (mg/L)	GU-3	20	3.426	4.216	0.9427	1.31	1.22	4.315	0.75	16.8	30
Vanadium (ug/L)	GU-3	22	1.678	0.1045	0.02227	1.7	1.7	1.7	1.21	1.7	95.45
Zinc (ug/L)	GU-3	23	14.45	8.916	1.859	13	13	13	4.82	54.6	91.3

This page intentionally left blank.

Groundwater Underdrains – Appendix I Metals

Trend Analysis

This page intentionally left blank.

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:54 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Antimony (ug/L)	GU-3	0	19	84	No	22	95.45	n/a	n/a	0.02	NP
Arsenic (ug/L)	GU-3	0	-10	-84	No	22	81.82	n/a	n/a	0.02	NP
Barium (ug/L)	GU-3	4.121	66	84	No	22	0	n/a	n/a	0.02	NP
Beryllium (ug/L)	GU-3	0	17	84	No	22	95.45	n/a	n/a	0.02	NP
Cadmium (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Chromium (ug/L)	GU-3	0	21	84	No	22	95.45	n/a	n/a	0.02	NP
Cobalt (ug/L)	GU-3	-0.002466	-31	-84	No	22	36.36	n/a	n/a	0.02	NP
Copper (ug/L)	GU-3	0	30	89	No	23	82.61	n/a	n/a	0.02	NP
Lead (ug/L)	GU-3	0	7	84	No	22	90.91	n/a	n/a	0.02	NP
Nickel (ug/L)	GU-3	0	2	84	No	22	50	n/a	n/a	0.02	NP
Selenium (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Silver (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Thallium (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Total Suspended Solids (mg/L)	GU-3	0	-14	-73	No	20	30	n/a	n/a	0.02	NP
Vanadium (ug/L)	GU-3	0	-13	-84	No	22	95.45	n/a	n/a	0.02	NP
Zinc (ug/L)	GU-3	0	9	89	No	23	91.3	n/a	n/a	0.02	NP

This page intentionally left blank.

Groundwater Underdrains – Appendix I Metals

Intrawell Prediction Limits

This page intentionally left blank.

Prediction Limit

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 11:58 AM

Constituent	Well	Upper Lim.	Lower Lim.	Date	Observ.	Sig.	Bg N	Bg ...	Bg Mean	Std. Dev.	%NDs	ND Adj.	Trans...	Alpha	Method
Antimony (ug/L)	GU-3	1.00	n/a	9/7/2025	1ND	No	18	n/a	n/a	n/a	94.44	n/a	n/a	0.05263	NP Intra (NDs)
Arsenic (ug/L)	GU-3	2.21	n/a	9/7/2025	0.811J	No	18	n/a	n/a	n/a	83.33	n/a	n/a	0.05263	NP Intra (NDs)
Barium (ug/L)	GU-3	220	n/a	9/7/2025	138	No	18	n/a	n/a	n/a	0	n/a	n/a	0.05263	NP Intra (normality)
Beryllium (ug/L)	GU-3	0.330	n/a	9/7/2025	0.33ND	No	18	n/a	n/a	n/a	94.44	n/a	n/a	0.05263	NP Intra (NDs)
Cadmium (ug/L)	GU-3	0.100	n/a	9/7/2025	0.1ND	No	18	n/a	n/a	n/a	100	n/a	n/a	0.05263	NP Intra (NDs)
Chromium (ug/L)	GU-3	1.80	n/a	9/7/2025	1.8ND	No	18	n/a	n/a	n/a	94.44	n/a	n/a	0.05263	NP Intra (NDs)
Cobalt (ug/L)	GU-3	5.13	n/a	9/7/2025	0.17ND	No	18	n/a	-1.603	1.227	27.78	Kaplan-Meier	ln(x)	0.01	Param Intra
Copper (ug/L)	GU-3	129	n/a	9/7/2025	3.2ND	No	19	n/a	n/a	n/a	78.95	n/a	n/a	0.05	NP Intra (NDs)
Lead (ug/L)	GU-3	0.533	n/a	9/7/2025	0.33ND	No	18	n/a	n/a	n/a	88.89	n/a	n/a	0.05263	NP Intra (NDs)
Nickel (ug/L)	GU-3	16.6	n/a	9/7/2025	2.3ND	No	18	n/a	0.6422	0.8227	44.44	Kaplan-Meier	ln(x)	0.01	Param Intra
Selenium (ug/L)	GU-3	1.40	n/a	9/7/2025	1.4ND	No	18	n/a	n/a	n/a	100	n/a	n/a	0.05263	NP Intra (NDs)
Silver (ug/L)	GU-3	0.500	n/a	9/7/2025	0.5ND	No	18	n/a	n/a	n/a	100	n/a	n/a	0.05263	NP Intra (NDs)
Thallium (ug/L)	GU-3	0.570	n/a	9/7/2025	0.57ND	No	18	n/a	n/a	n/a	100	n/a	n/a	0.05263	NP Intra (NDs)
Total Suspended Solids (mg/L)	GU-3	16.8	n/a	9/7/2025	11.9	No	16	n/a	n/a	n/a	18.75	n/a	n/a	0.05882	NP Intra (normality)
Vanadium (ug/L)	GU-3	1.70	n/a	9/7/2025	1.7ND	No	18	n/a	n/a	n/a	94.44	n/a	n/a	0.05263	NP Intra (NDs)
Zinc (ug/L)	GU-3	54.6	n/a	9/7/2025	13ND	No	19	n/a	n/a	n/a	89.47	n/a	n/a	0.05	NP Intra (NDs)

This page intentionally left blank.

Groundwater Underdrains – Appendix I VOCs

Outlier Analysis

This page intentionally left blank.

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 12:16 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,1,1-Trichloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.7055	0.3988	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.8073	0.261	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.8	0.2708	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.7164	0.384	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	1.476	0.709	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.8964	0.3169	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	22	1.982	1.678	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.76	0.325	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.7709	0.3102	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.7782	0.3003	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.7345	0.3594	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.72	0.3791	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	5.991	3.59	unknown	ShapiroWilk
2-Hexanone (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	7.091	3.939	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	5.349	4.397	unknown	ShapiroWilk
Acetone (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	6.096	4.328	unknown	ShapiroWilk
Acrylonitrile (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	3.624	2.681	unknown	ShapiroWilk
Benzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.3273	0.1661	unknown	ShapiroWilk
Bromochloromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	2.491	2.349	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.6182	0.3695	unknown	ShapiroWilk
Bromoform (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	2.582	2.271	unknown	ShapiroWilk
Bromomethane (ug/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	22	2.133	1.729	unknown	ShapiroWilk
Carbon disulfide (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.6455	0.3481	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	1.189	0.7716	unknown	ShapiroWilk
Chlorobenzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.6345	0.3496	unknown	ShapiroWilk
Chloroform (ug/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	22	1.433	0.943	unknown	ShapiroWilk
Chloromethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	1.642	1.274	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.5545	0.4172	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	2.391	2.438	unknown	ShapiroWilk
Dibromomethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.6073	0.3708	unknown	ShapiroWilk
Dichloromethane (ug/L)	GU-3	No	n/a	n/a	NP (nrm)	NaN	17	2.289	2.128	unknown	ShapiroWilk
Ethylbenzene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.6055	0.3704	unknown	ShapiroWilk
Iodomethane (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	7.236	3.398	unknown	ShapiroWilk
Styrene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.6073	0.3794	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.6618	0.3336	unknown	ShapiroWilk
Toluene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.9014	1.174	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.5909	0.3828	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	2.516	2.324	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	4.969	4.713	unknown	ShapiroWilk
Trichloroethene (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.6455	0.3421	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	5.589	4.169	unknown	ShapiroWilk
Vinyl chloride (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	0.5382	0.4324	unknown	ShapiroWilk
Xylenes, Total (ug/L)	GU-3	n/a	n/a	n/a	NP (nrm)	NaN	22	1.533	1.374	unknown	ShapiroWilk

This page intentionally left blank.

Groundwater Underdrains – Appendix I VOCs

Outlier Analysis Summary

This page intentionally left blank.

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 12:32 PM

	GU-3 Acetone (ug/L)
10/18/2017	9.35 (Jo)
4/26/2018	8.27 (Jo)
10/8/2018	18.1 (o)

This page intentionally left blank.

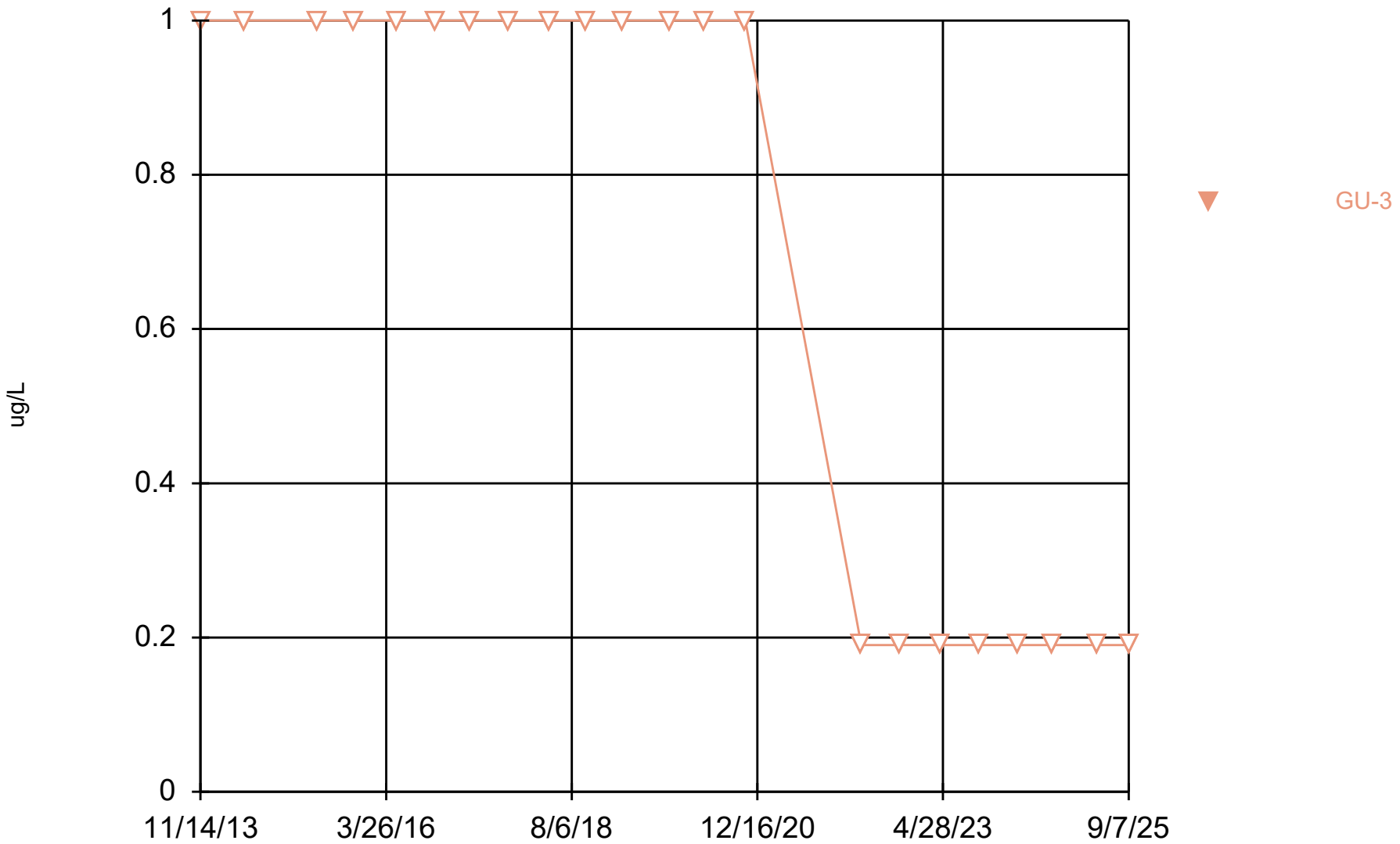
Groundwater Underdrains – Appendix I VOCs

Time Series

This page intentionally left blank.

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

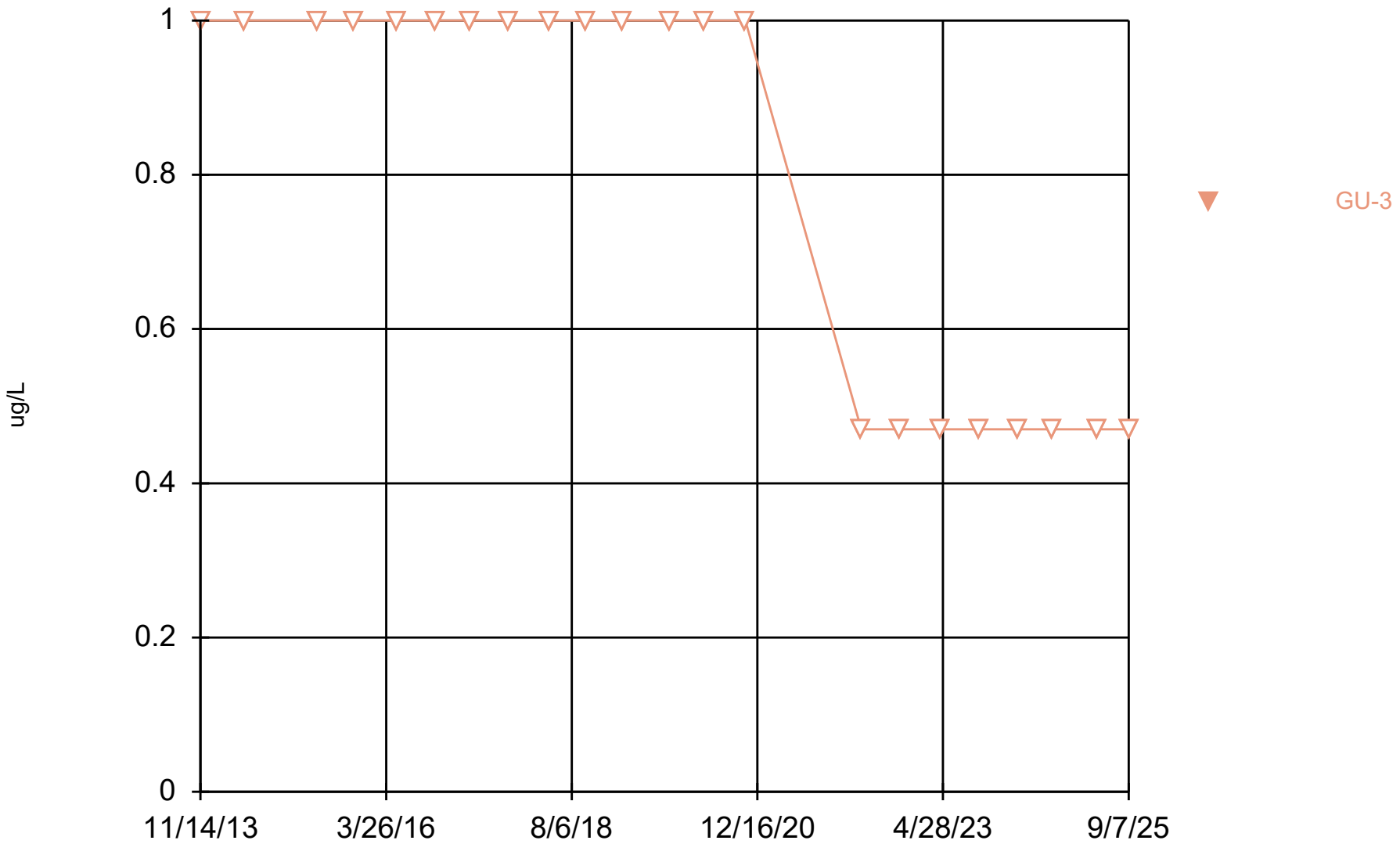
Time Series



Constituent: 1,1,1-Trichloroethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

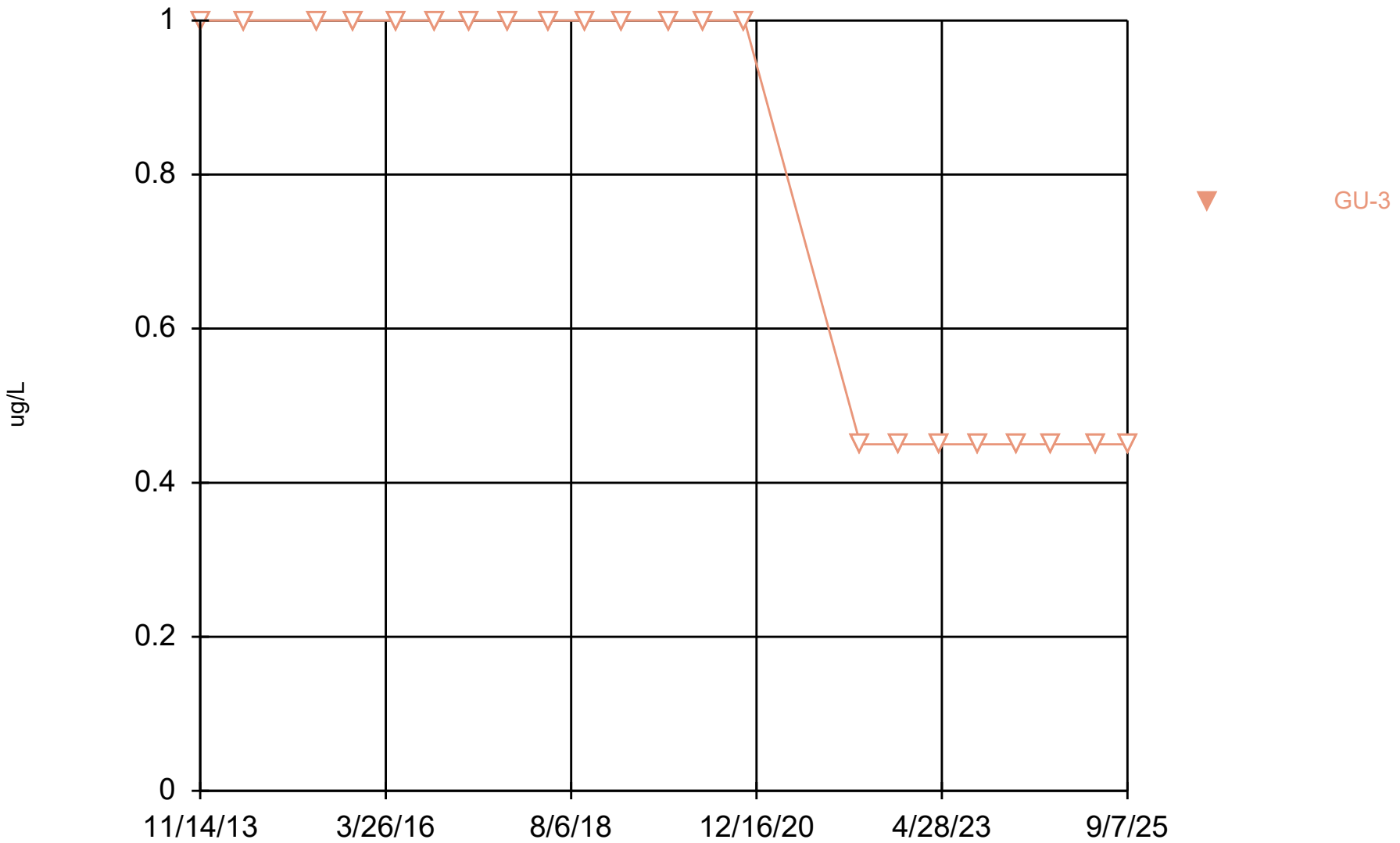
Time Series



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

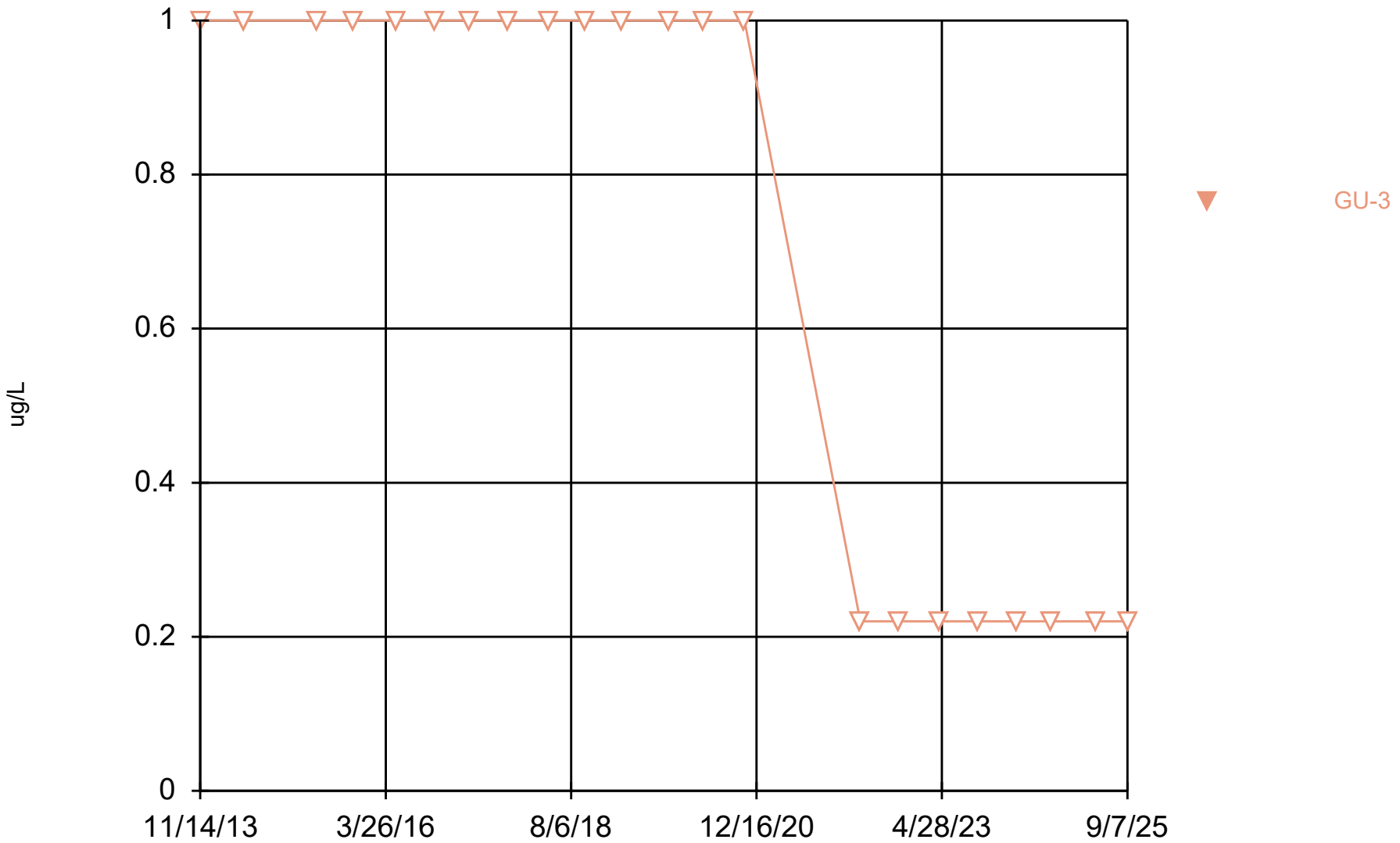
Time Series



Constituent: 1,1,2-Trichloroethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

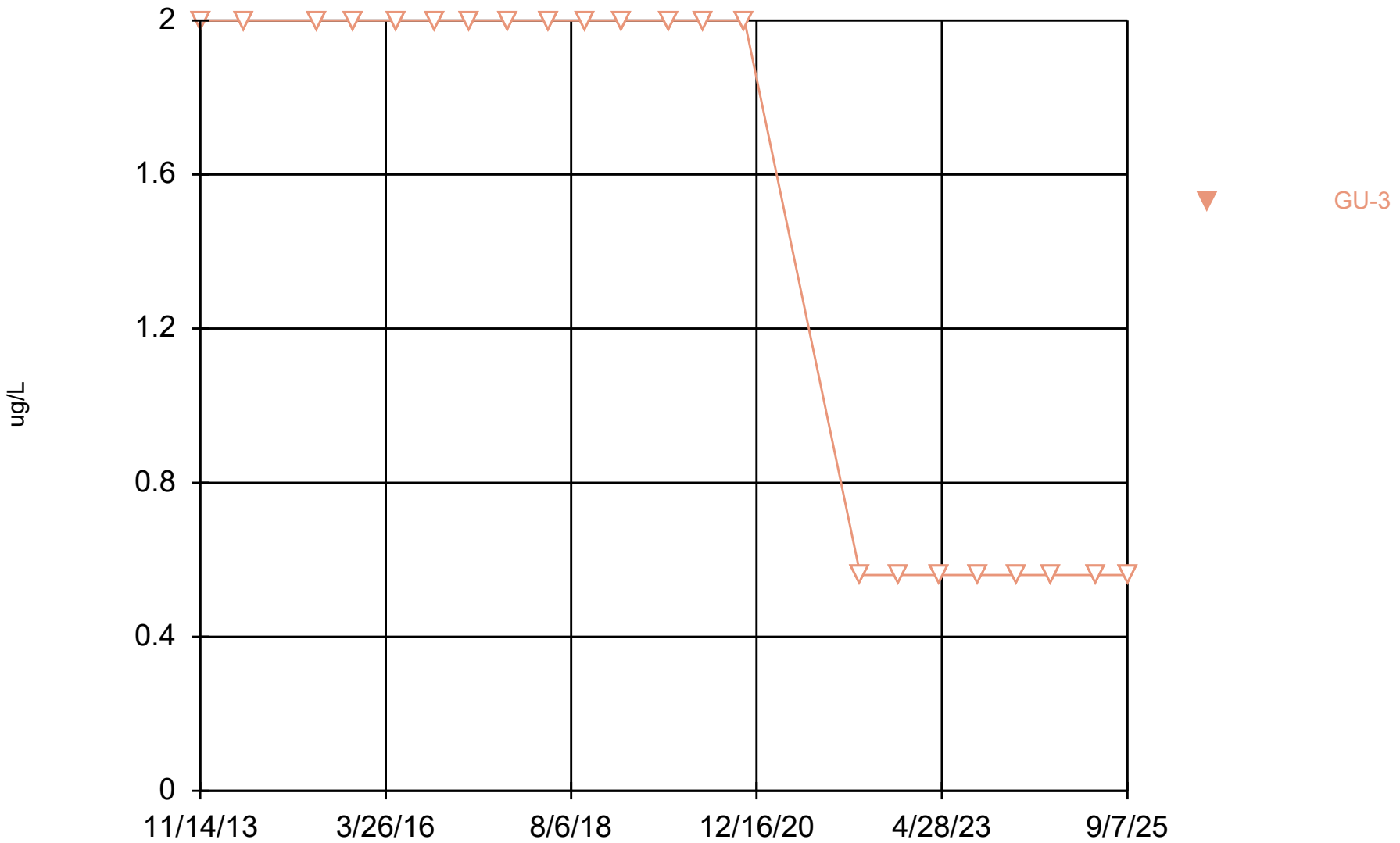
Time Series



Constituent: 1,1-Dichloroethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

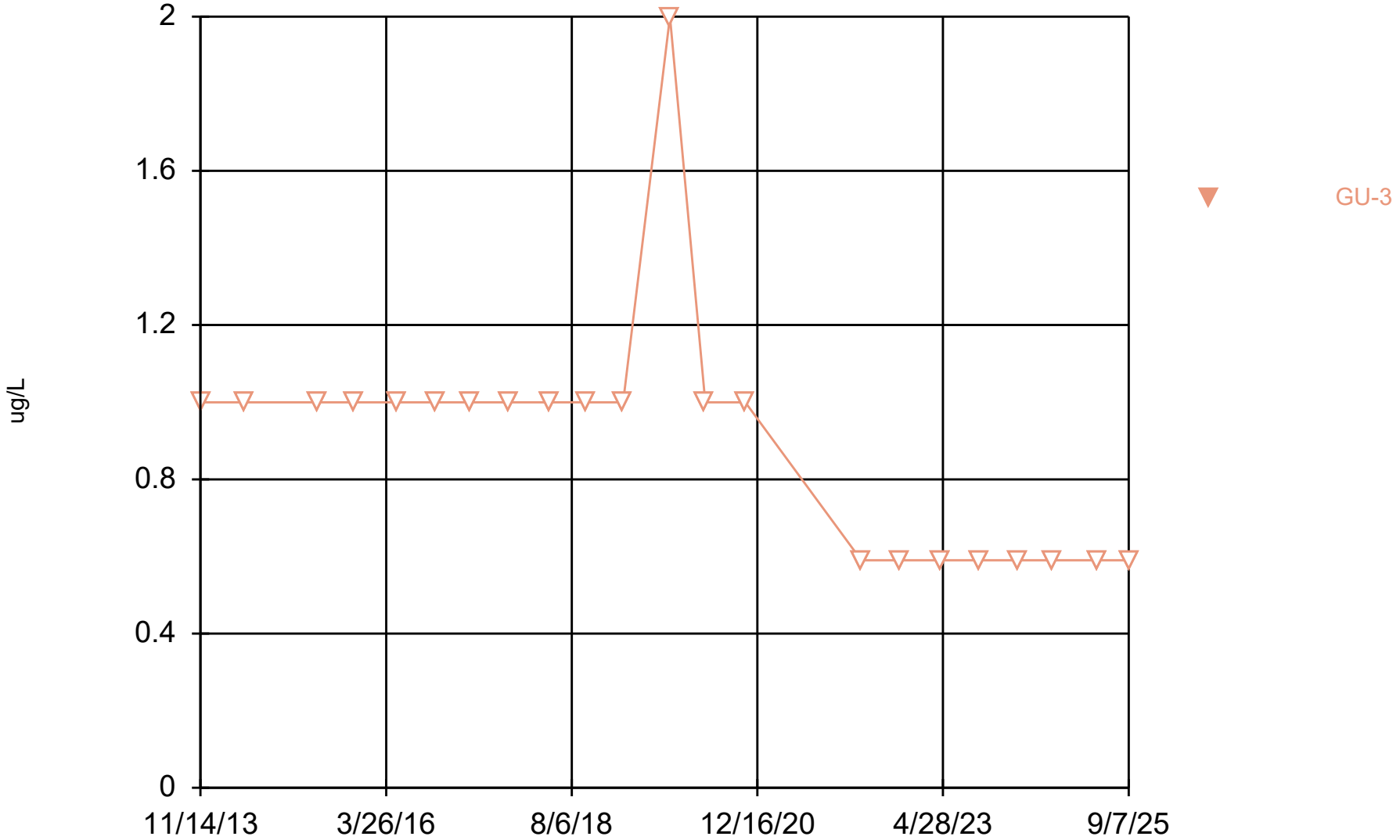
Time Series



Constituent: 1,1-Dichloroethene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

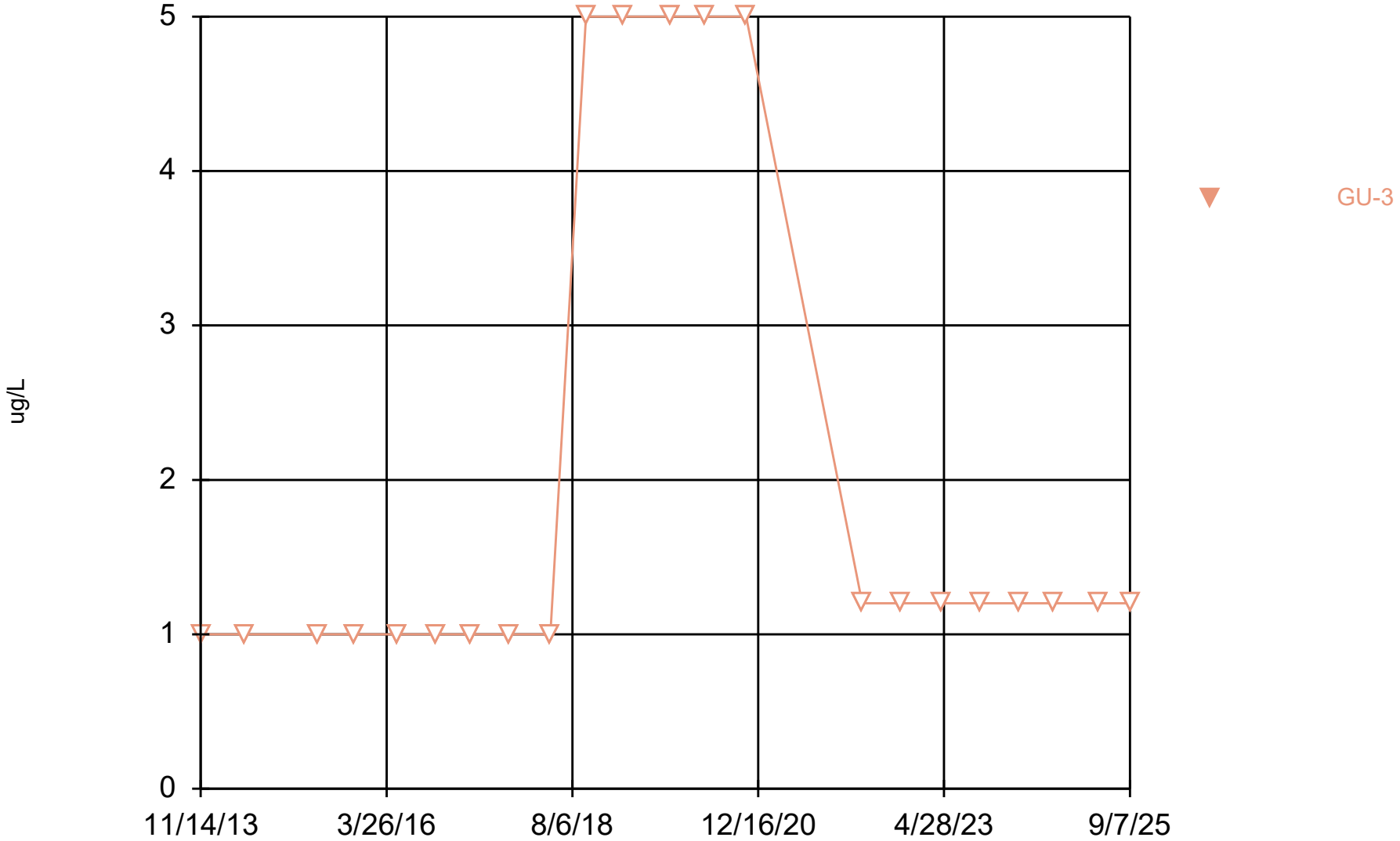
Time Series



Constituent: 1,2,3-Trichloropropane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

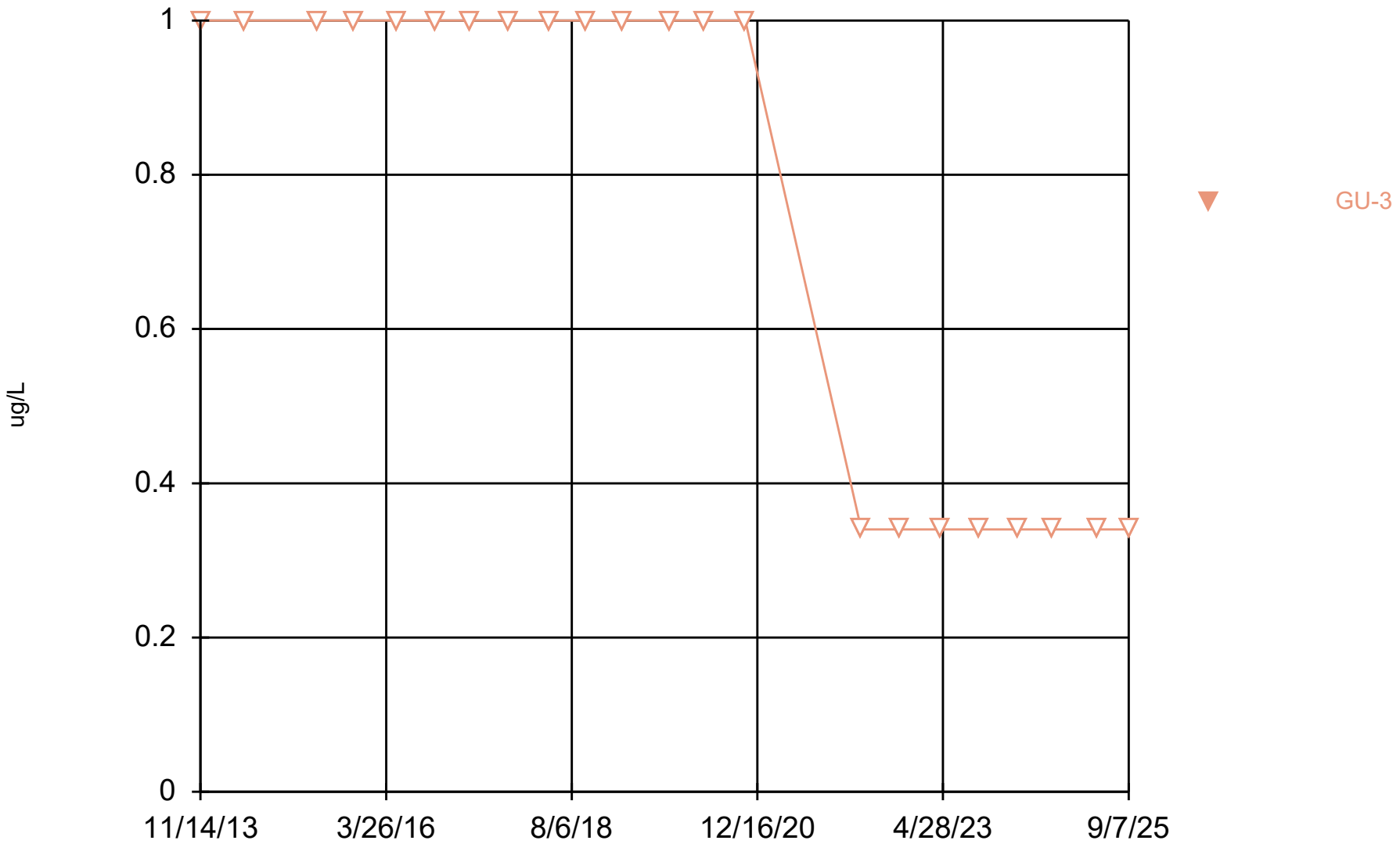
Time Series



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

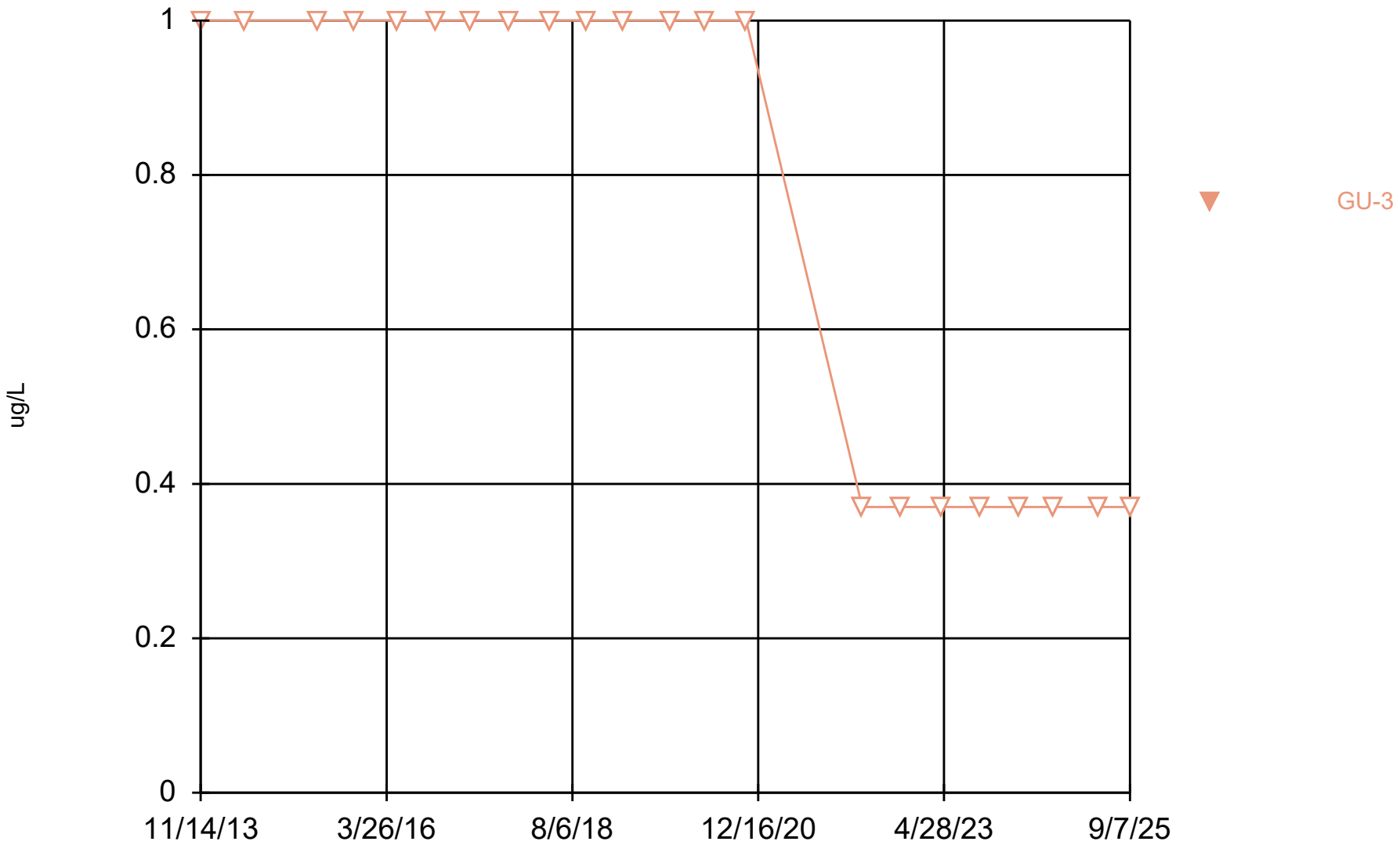
Time Series



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

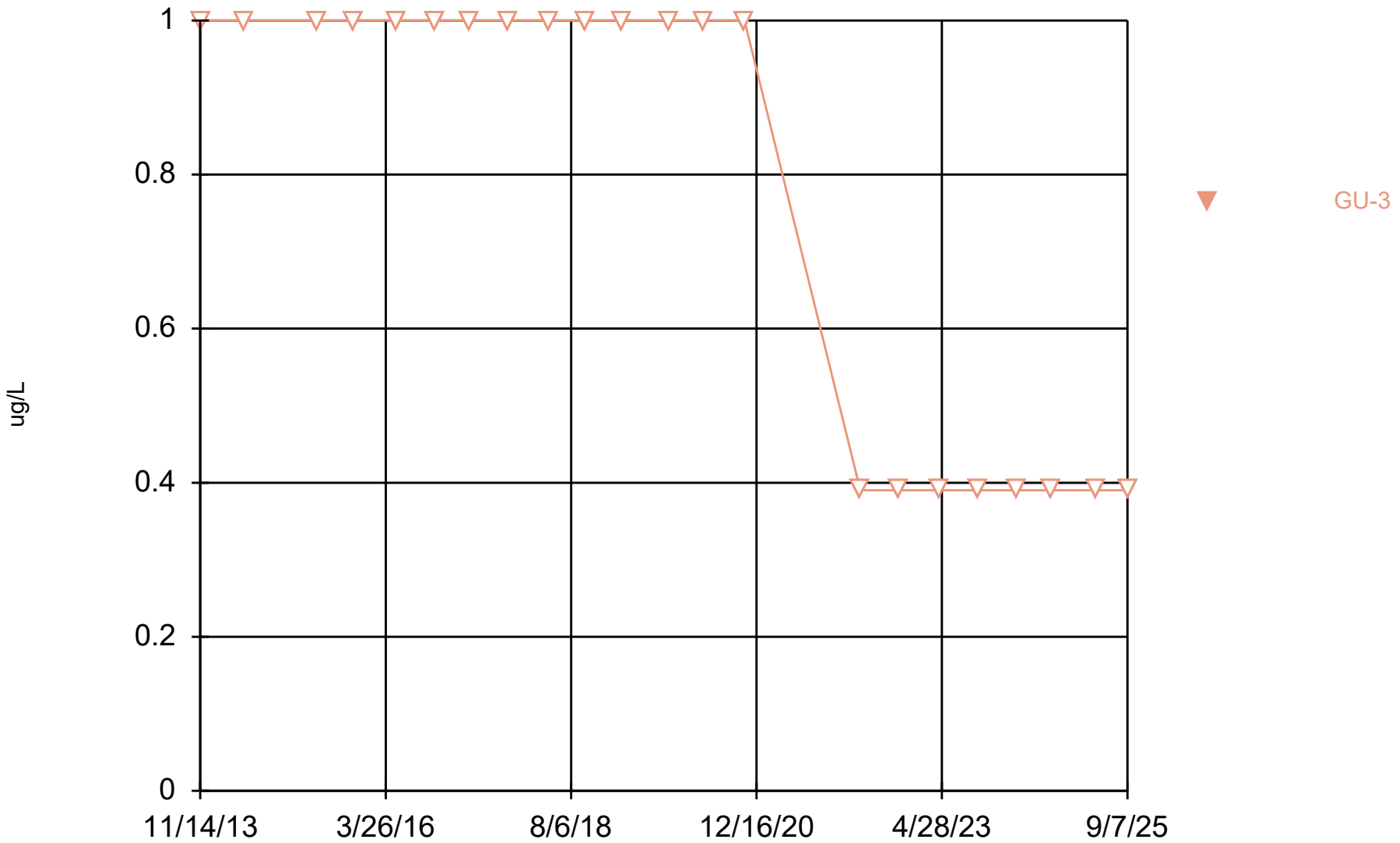
Time Series



Constituent: 1,2-Dichlorobenzene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

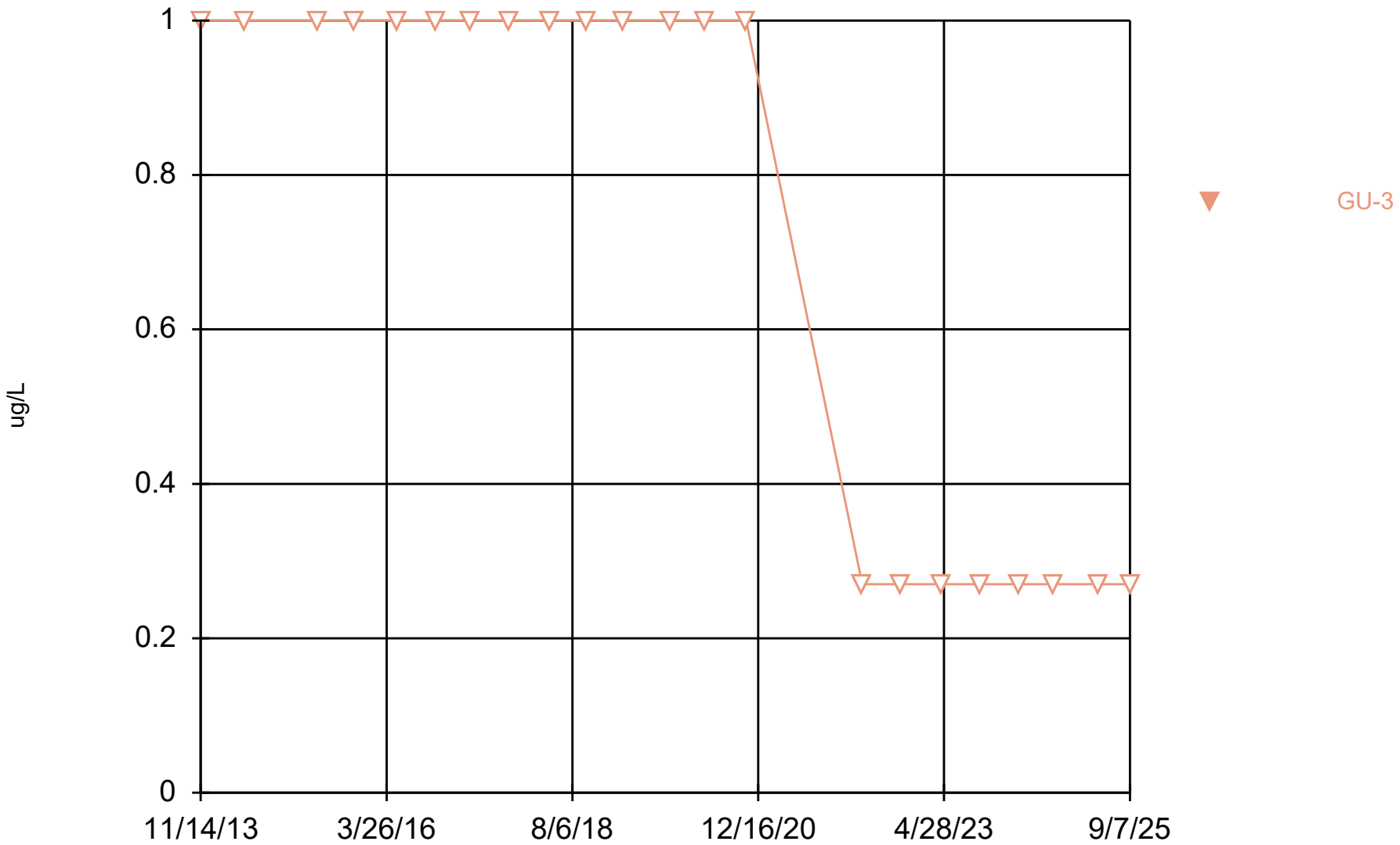
Time Series



Constituent: 1,2-Dichloroethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

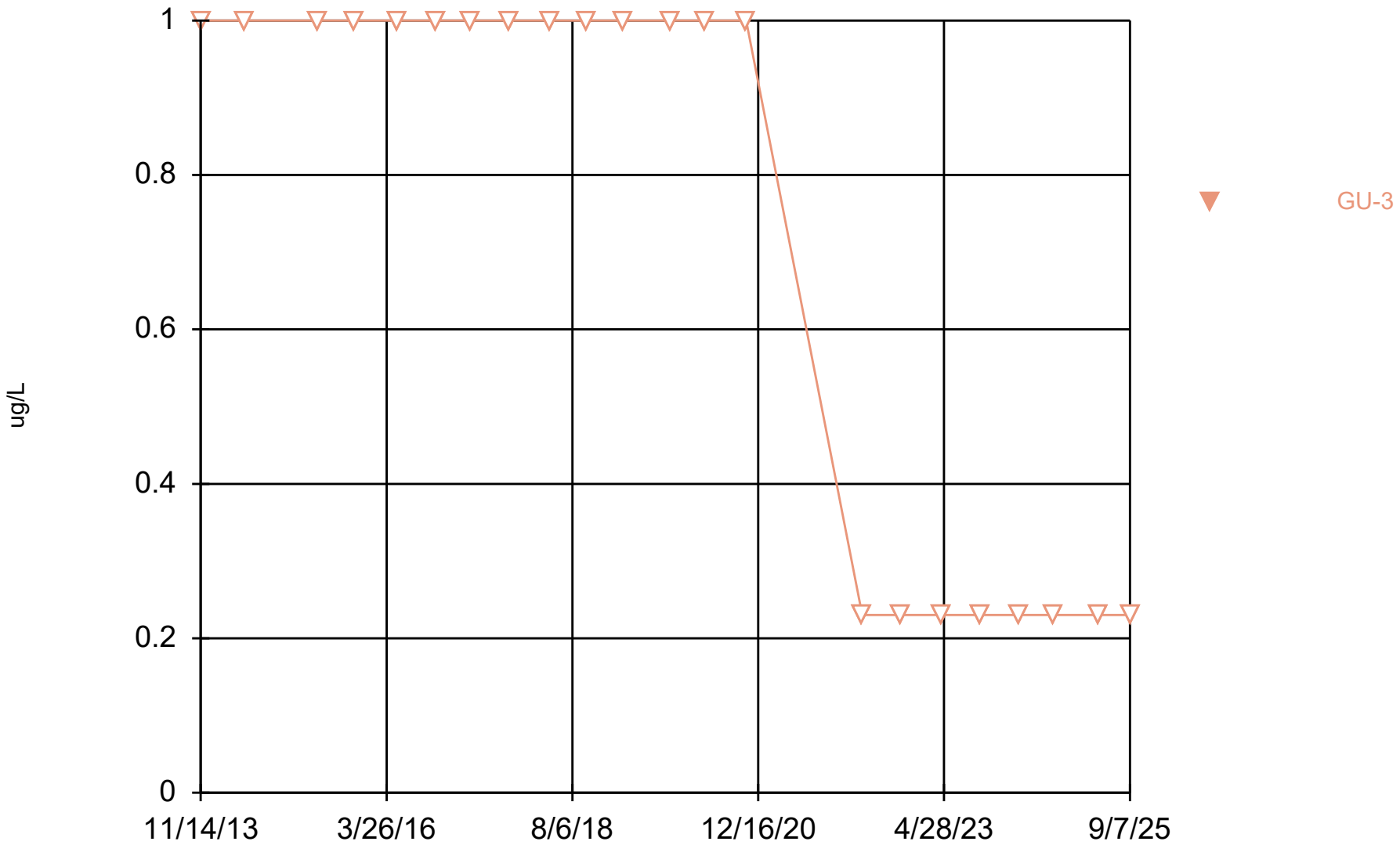
Time Series



Constituent: 1,2-Dichloropropane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

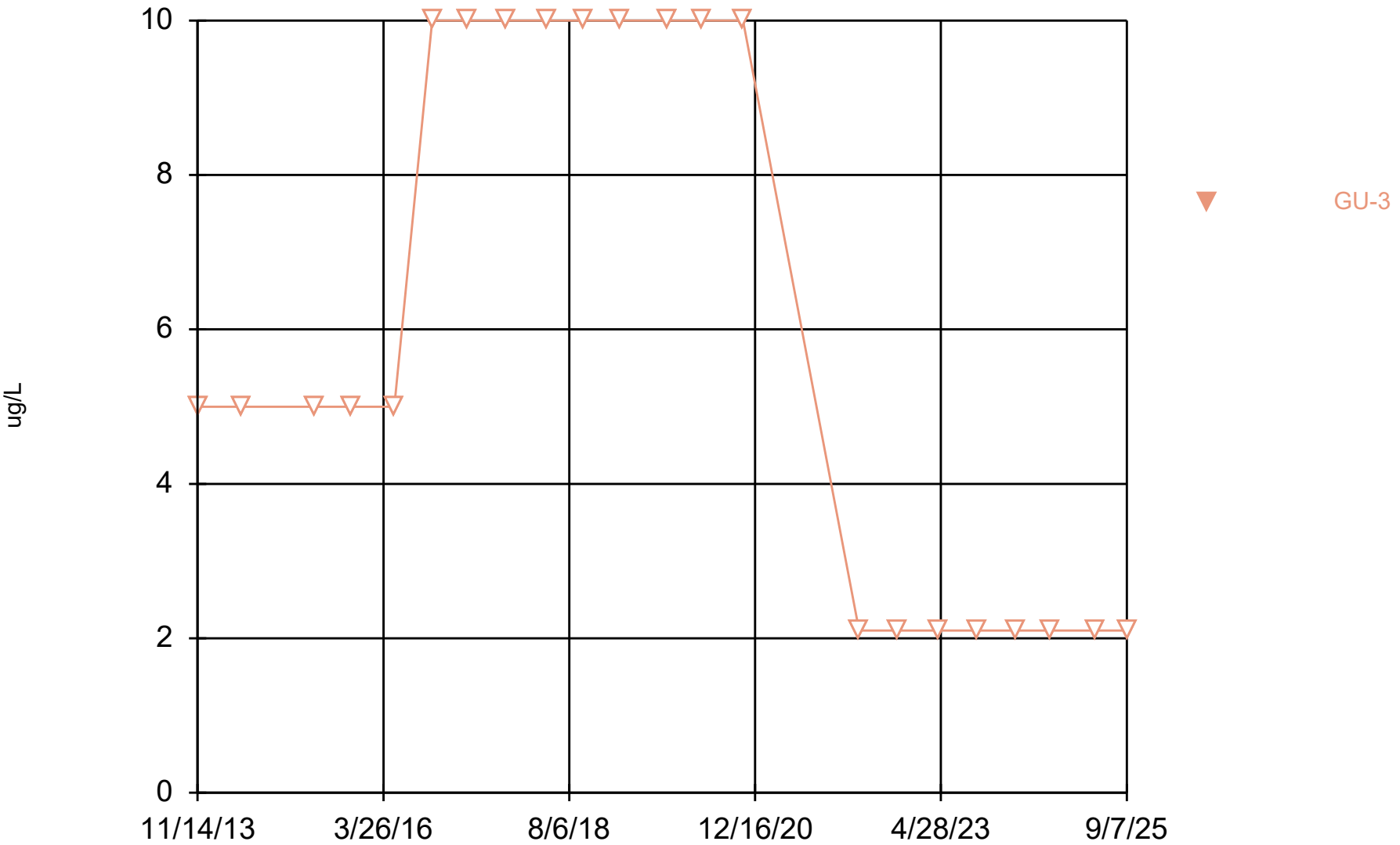
Time Series



Constituent: 1,4-Dichlorobenzene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

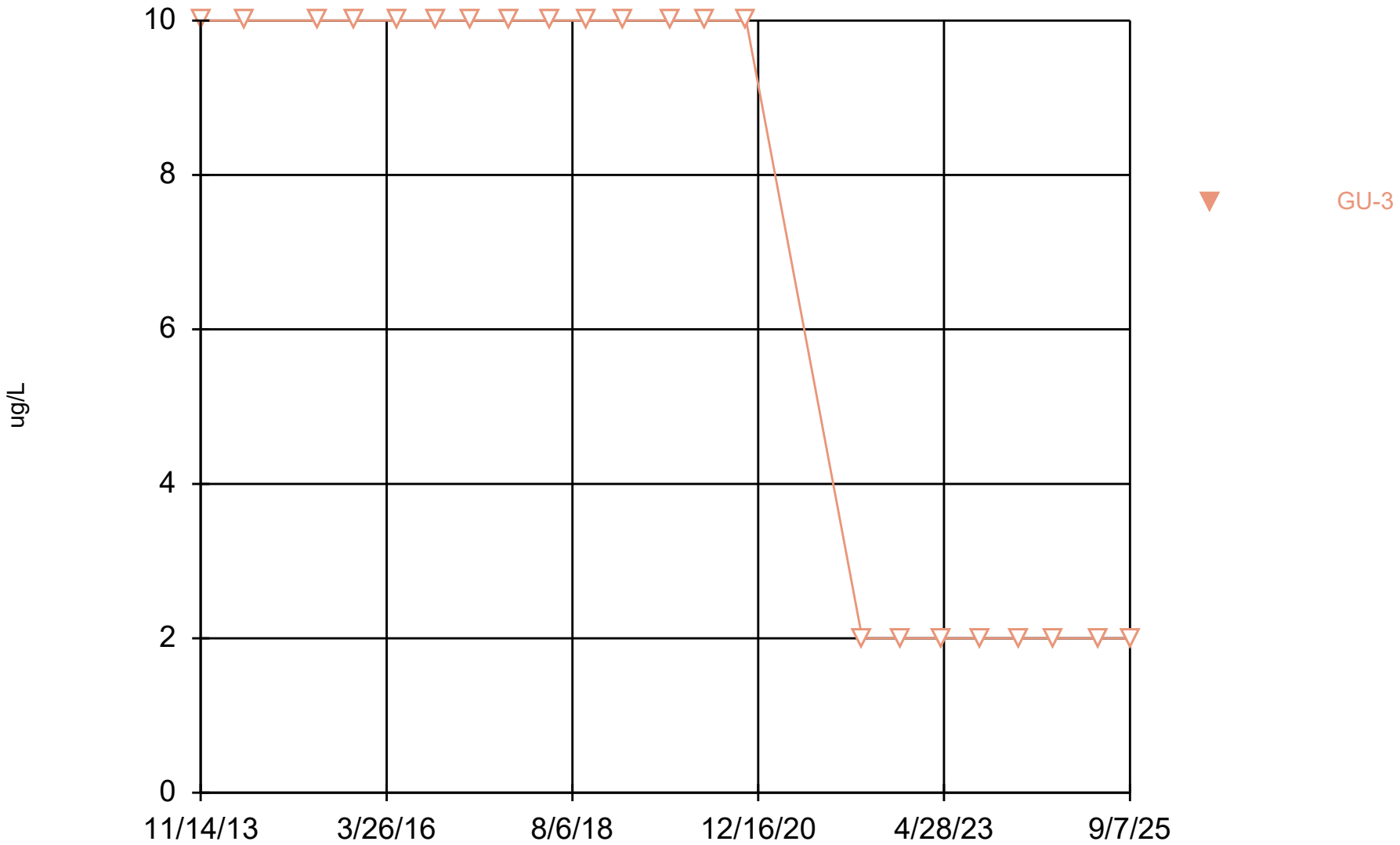
Time Series



Constituent: 2-Butanone [MEK] Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

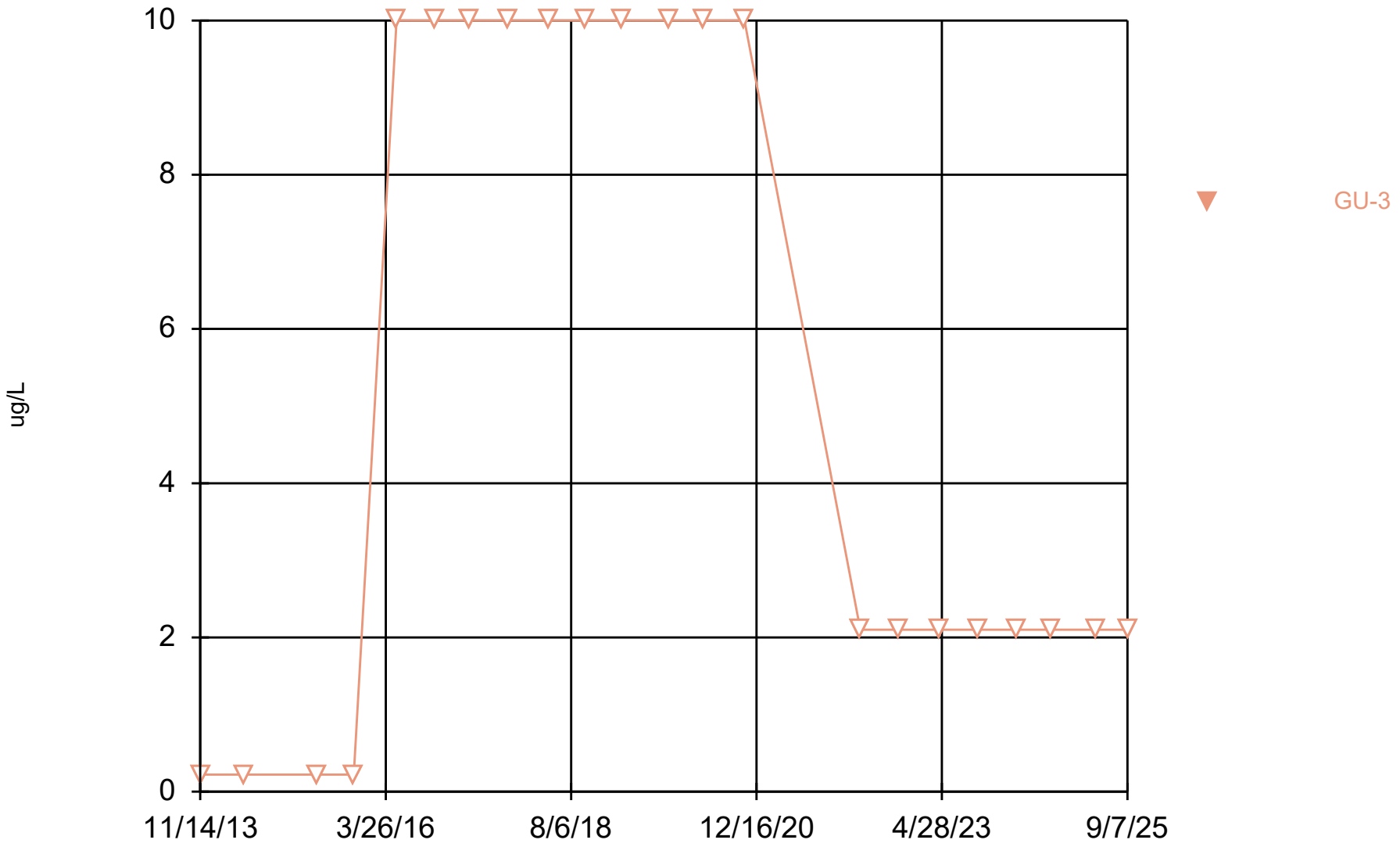
Time Series



Constituent: 2-Hexanone Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

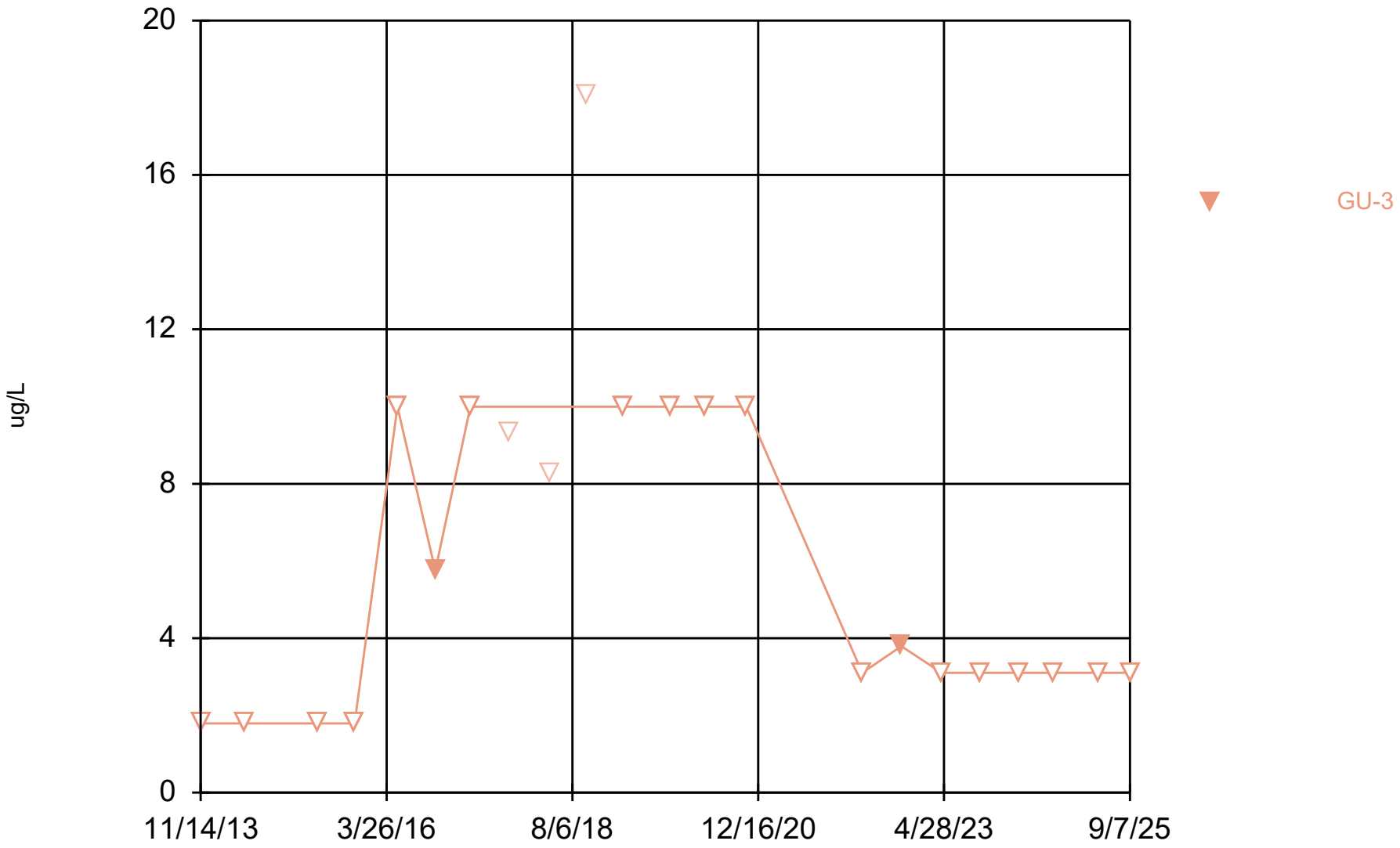
Time Series



Constituent: 4-Methyl-2-pentanone Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

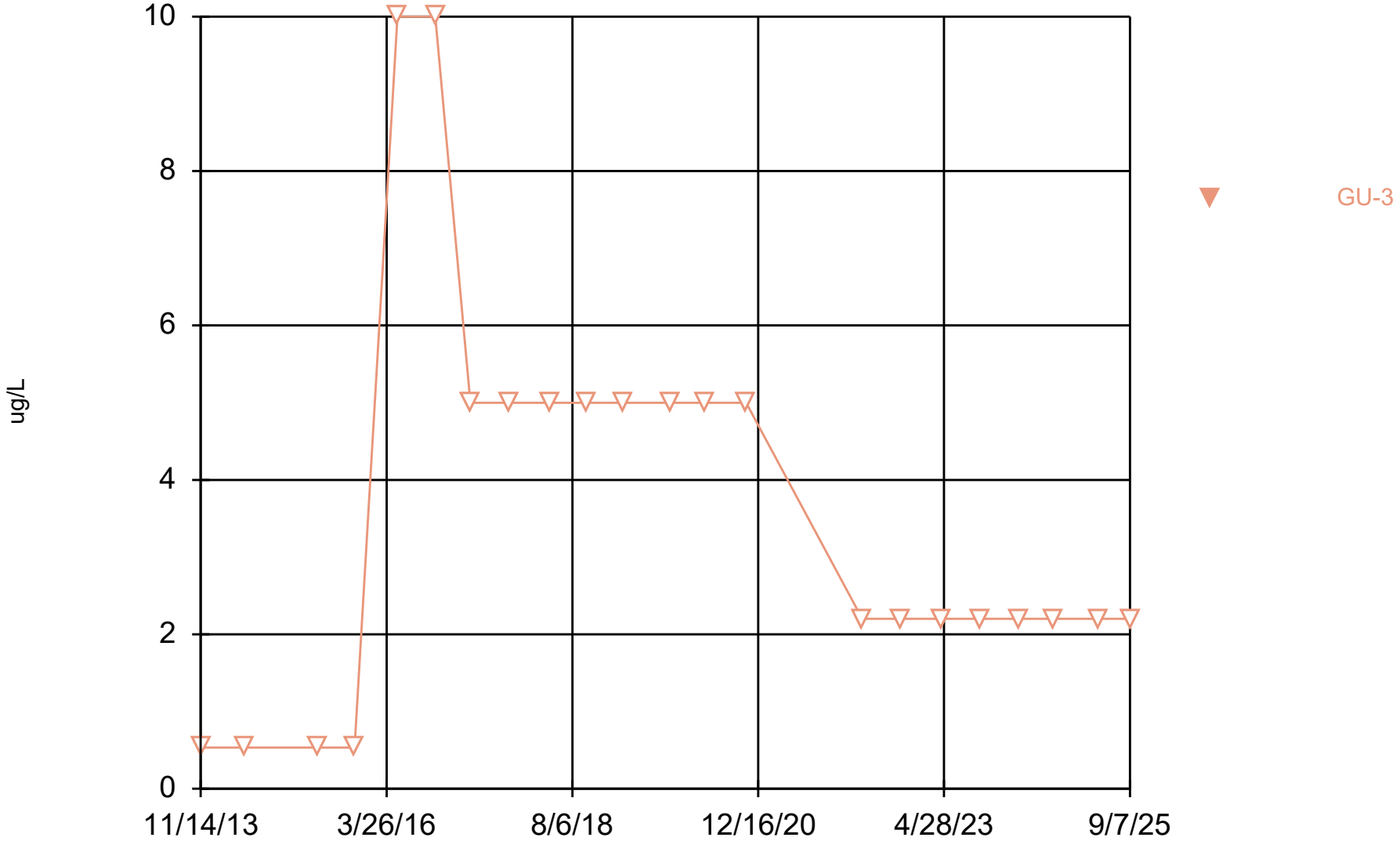
Time Series



Constituent: Acetone Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

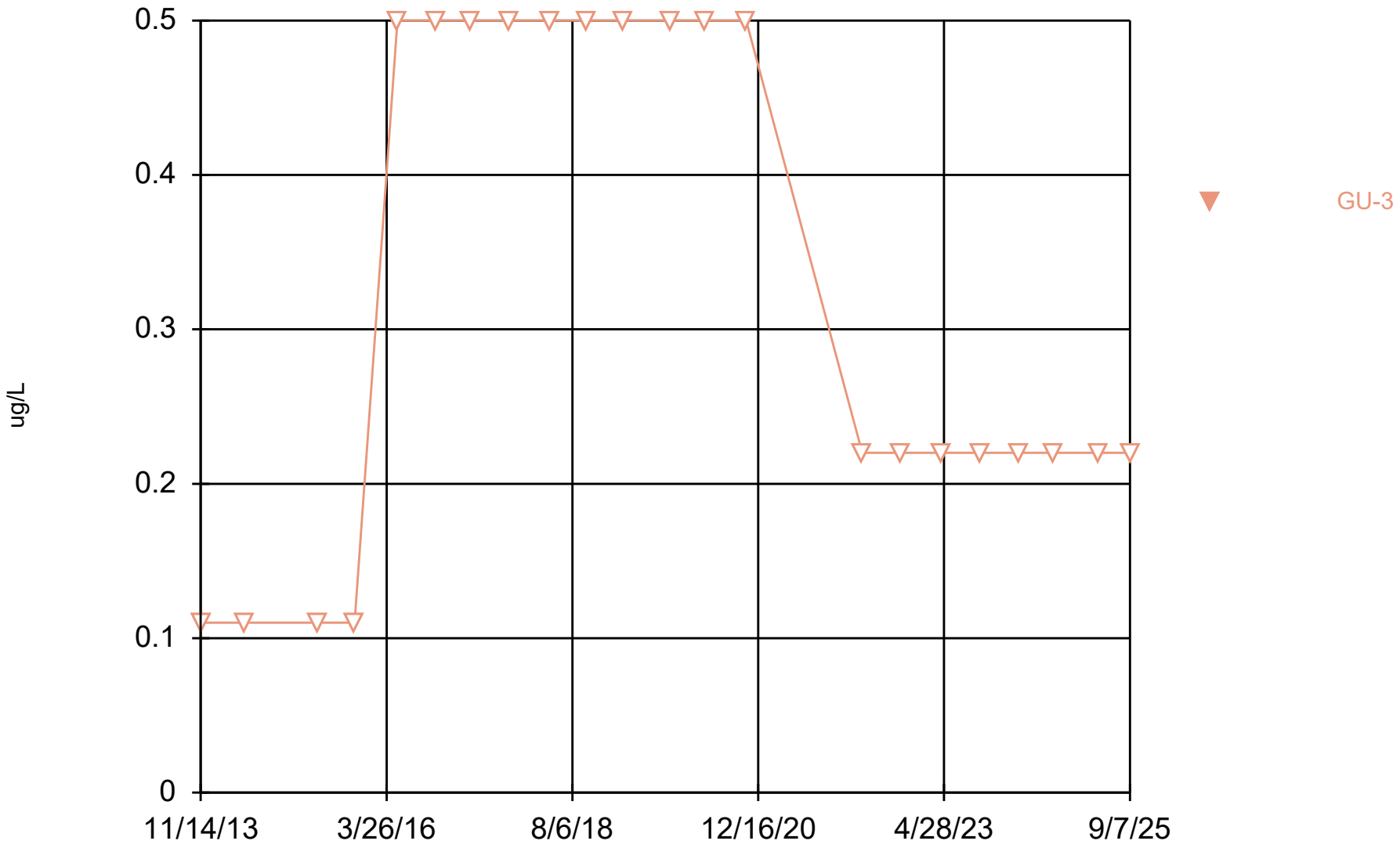
Time Series



Constituent: Acrylonitrile Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series

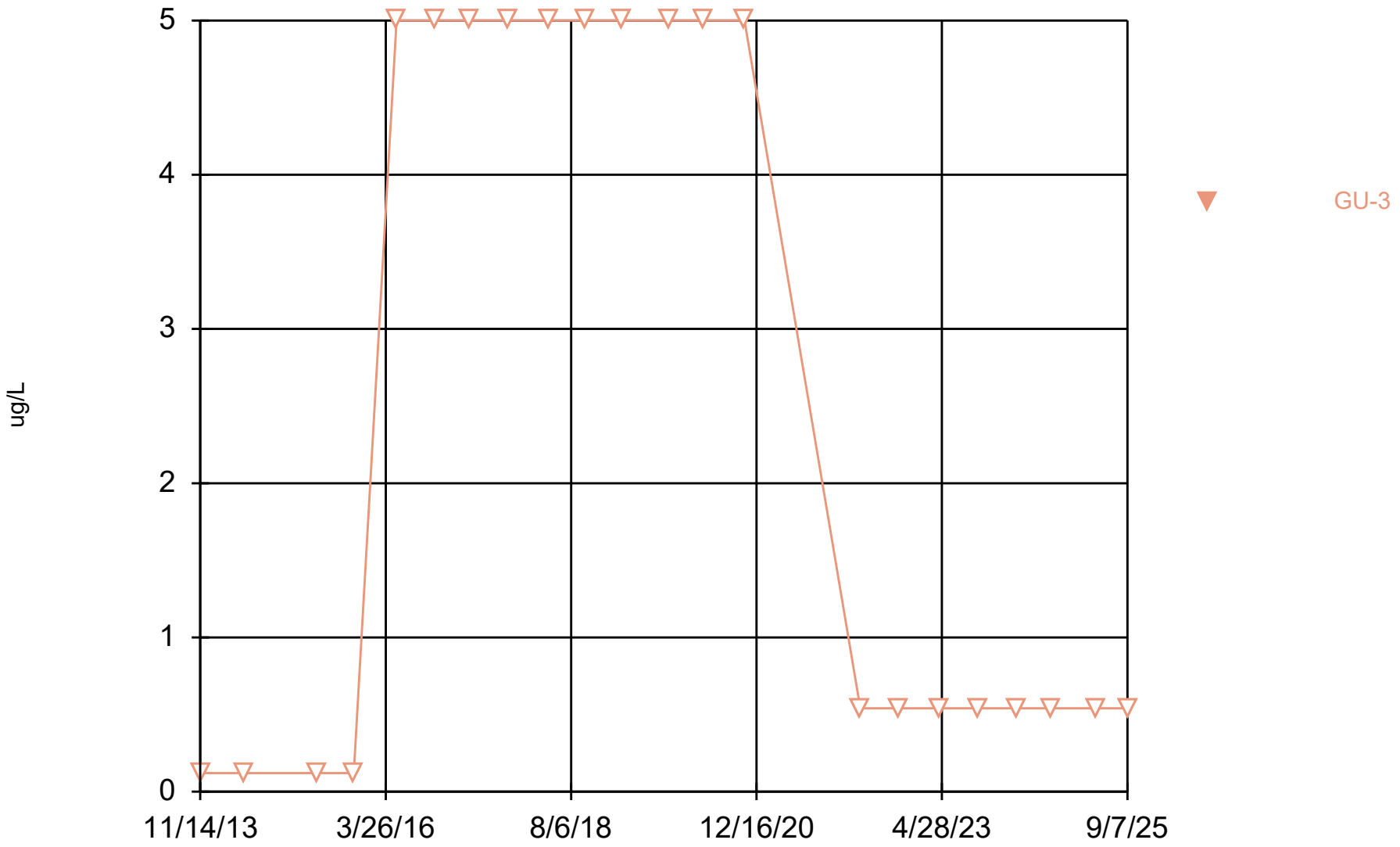


Constituent: Benzene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

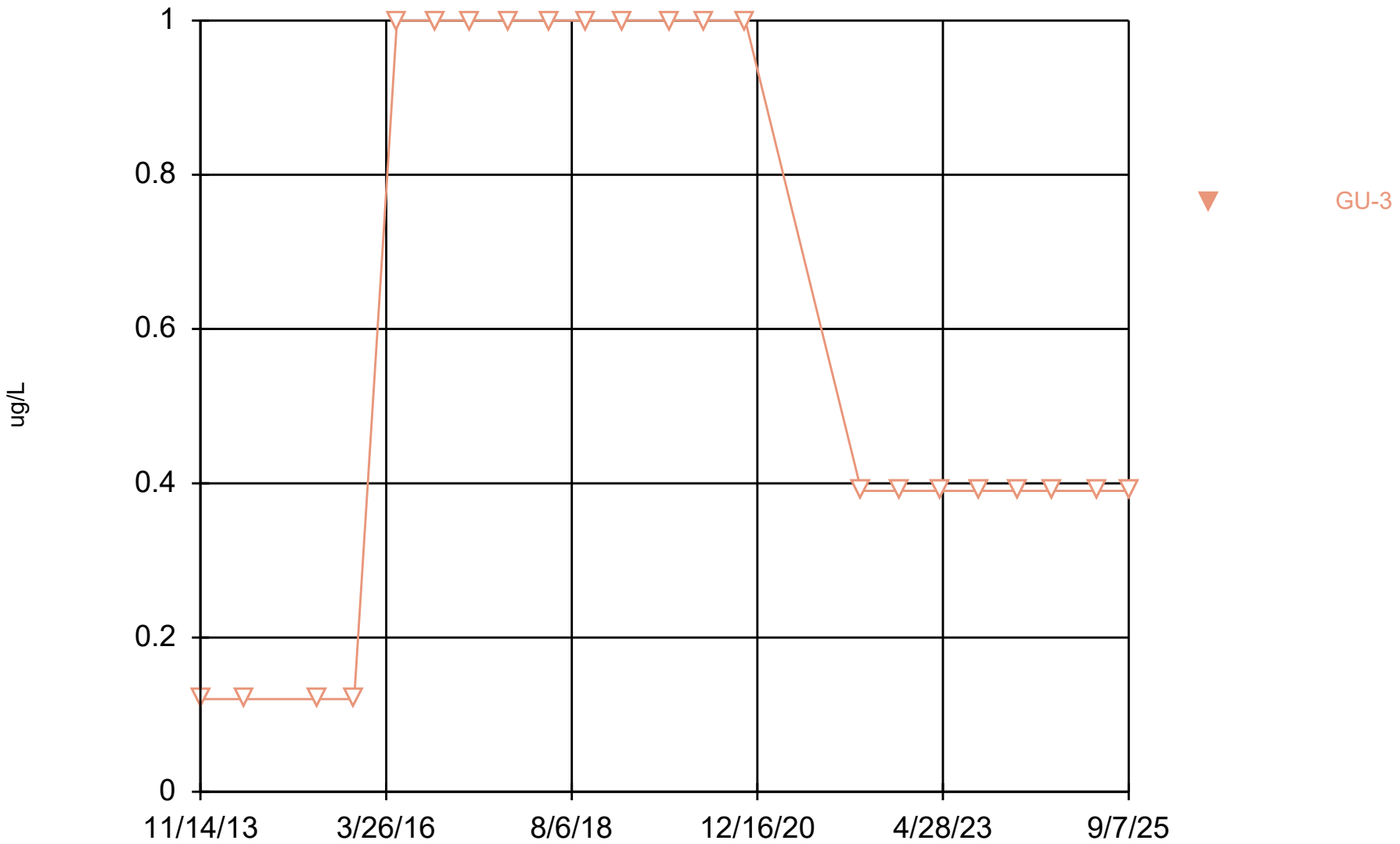
Time Series



Constituent: Bromochloromethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

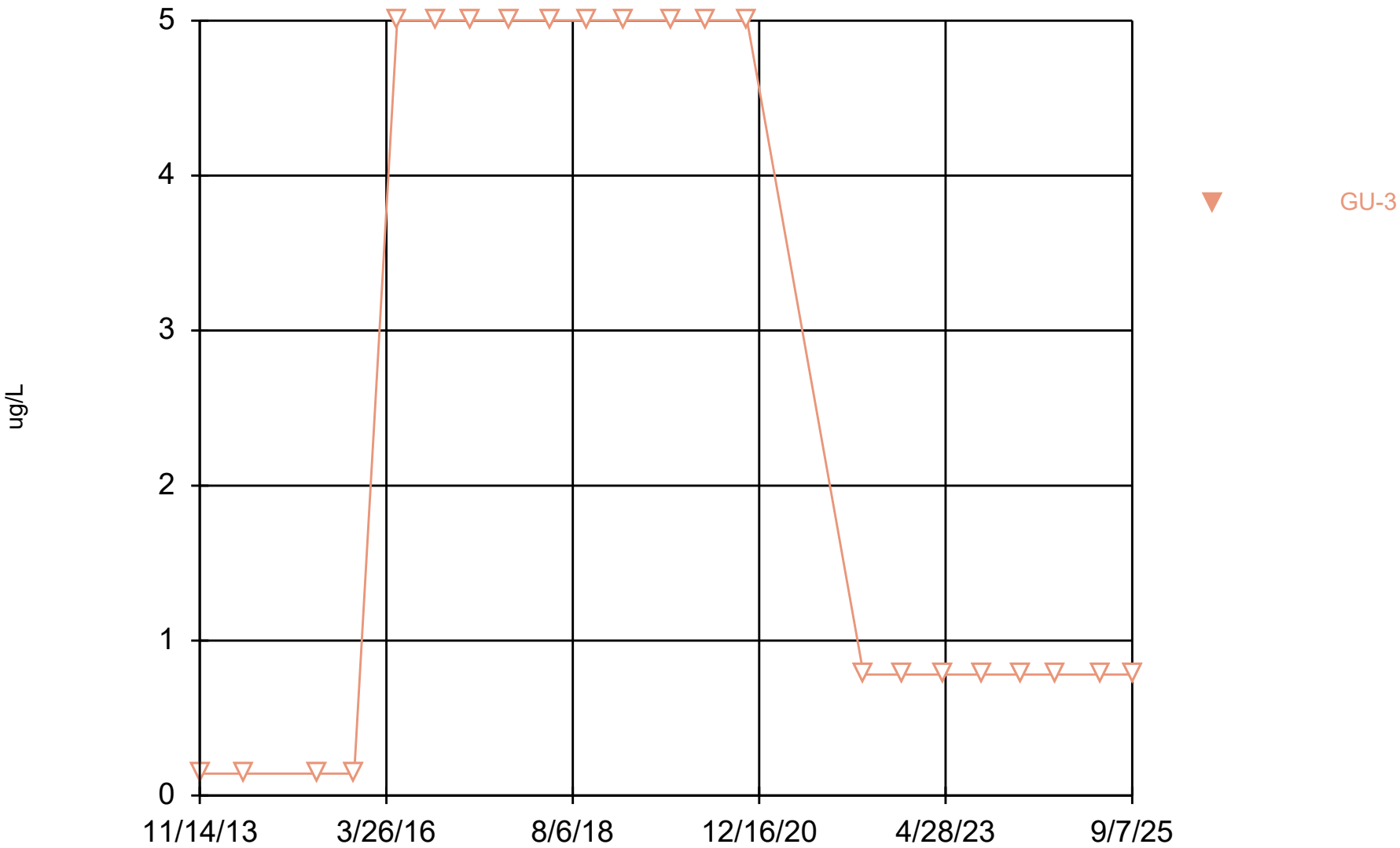
Time Series



Constituent: Bromodichloromethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

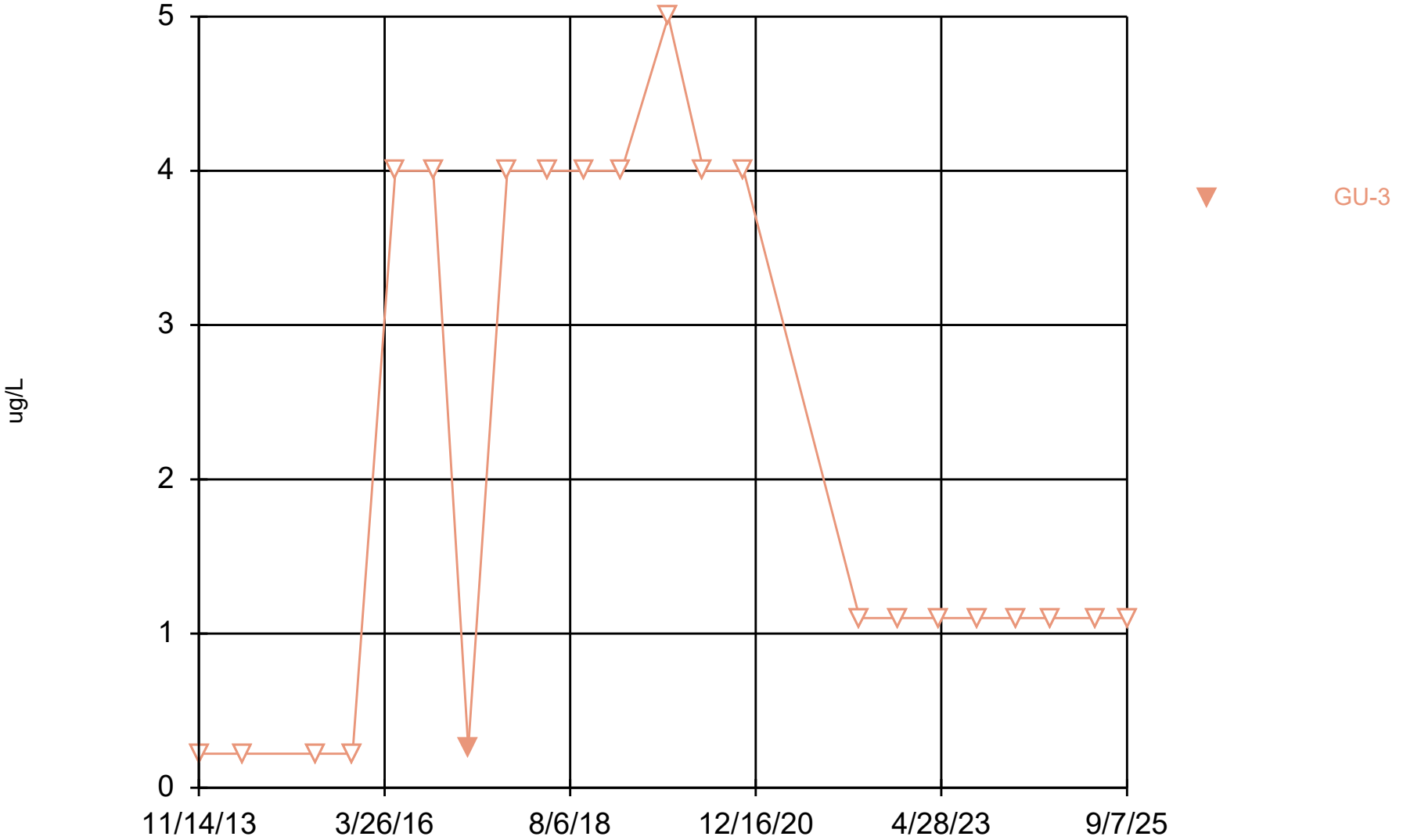
Time Series



Constituent: Bromoform Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

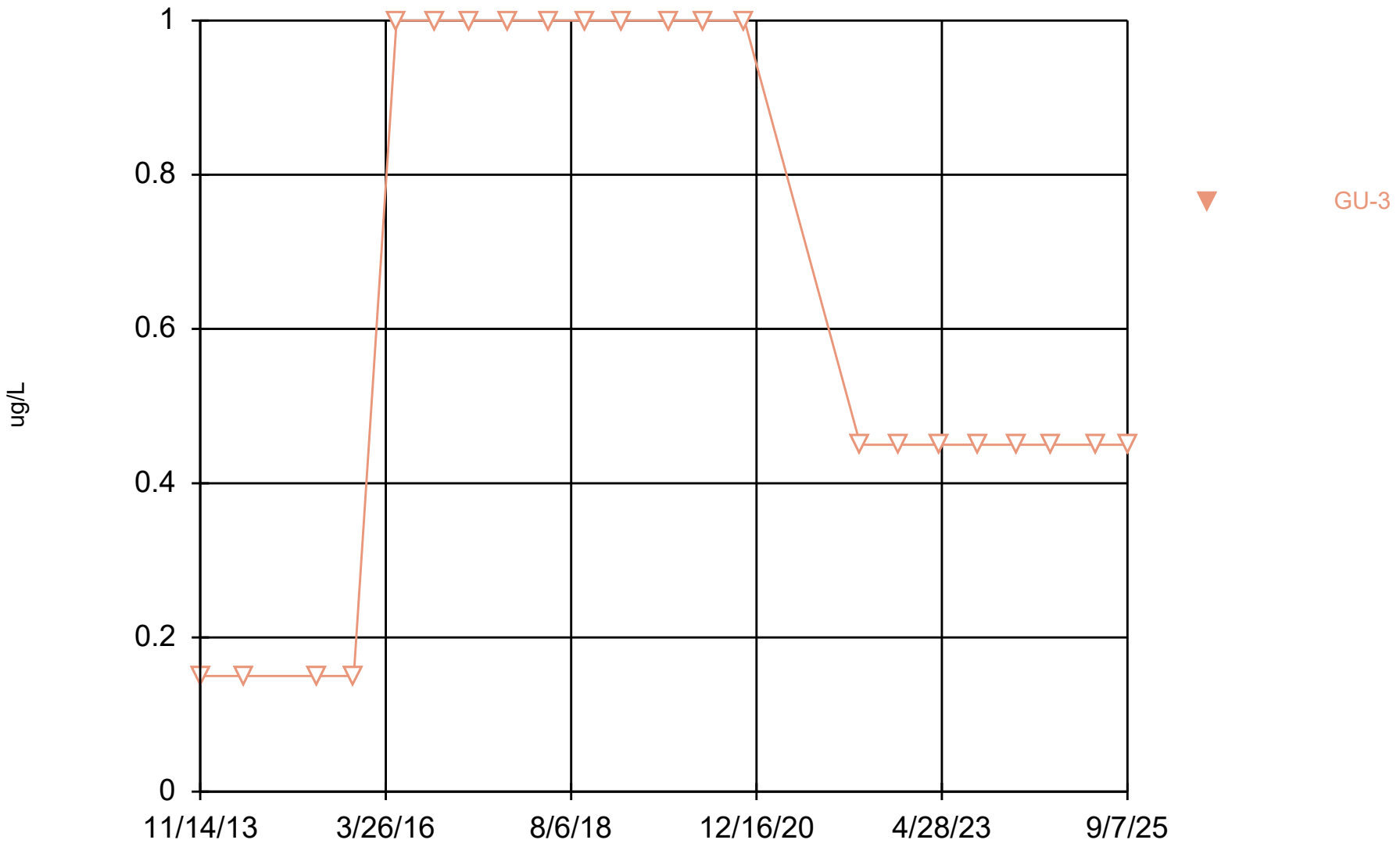
Time Series



Constituent: Bromomethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

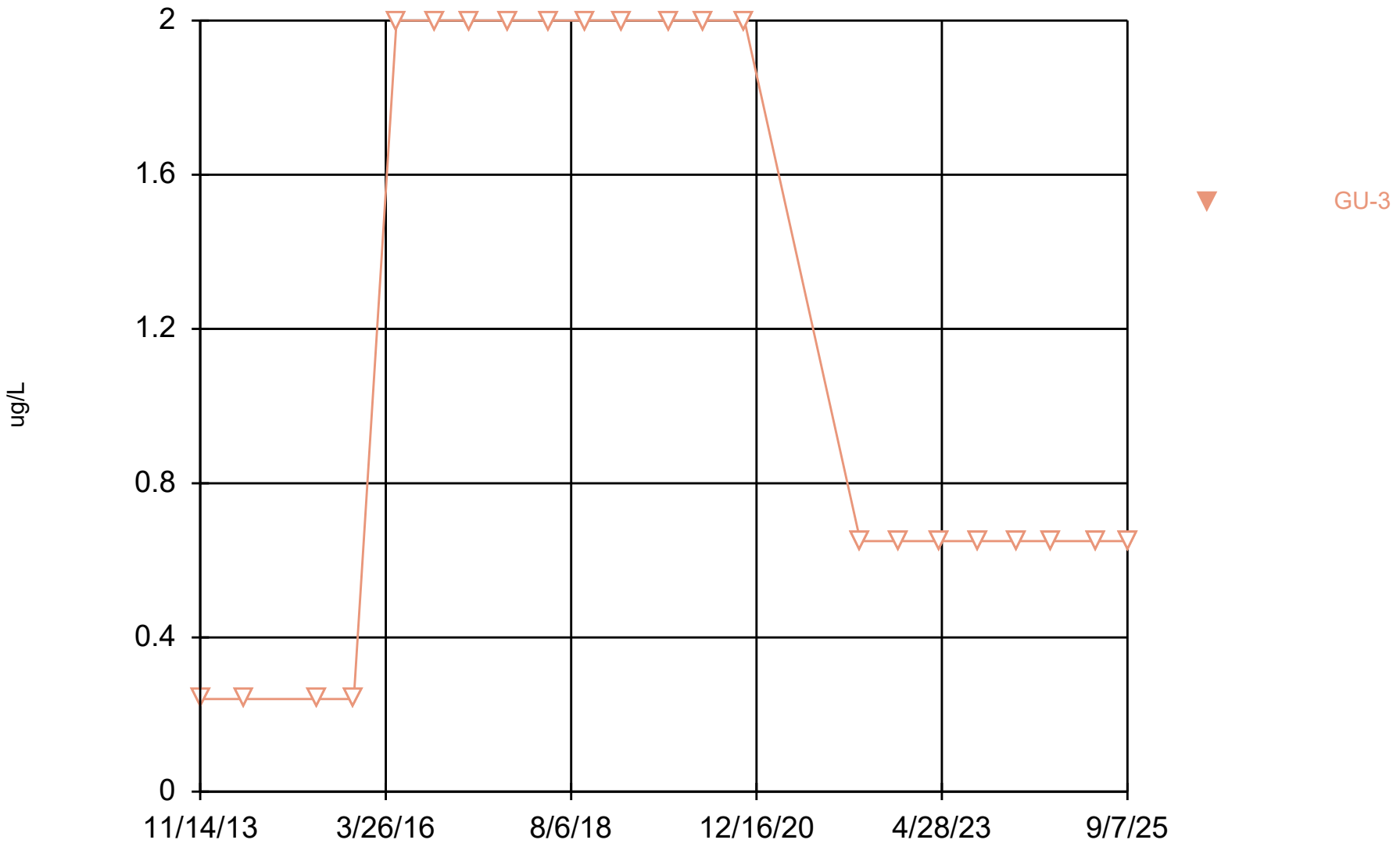
Time Series



Constituent: Carbon disulfide Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

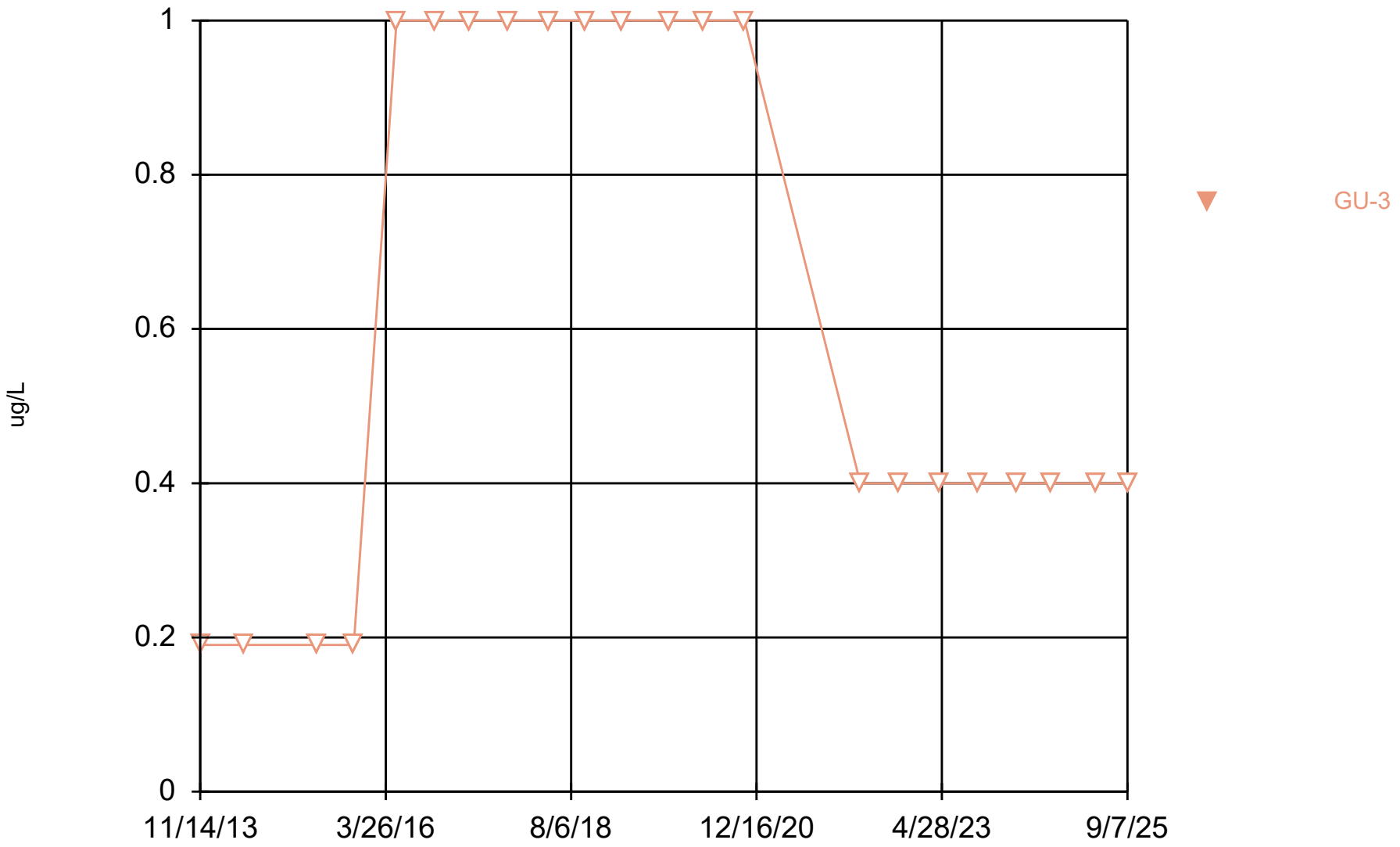
Time Series



Constituent: Carbon Tetrachloride Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

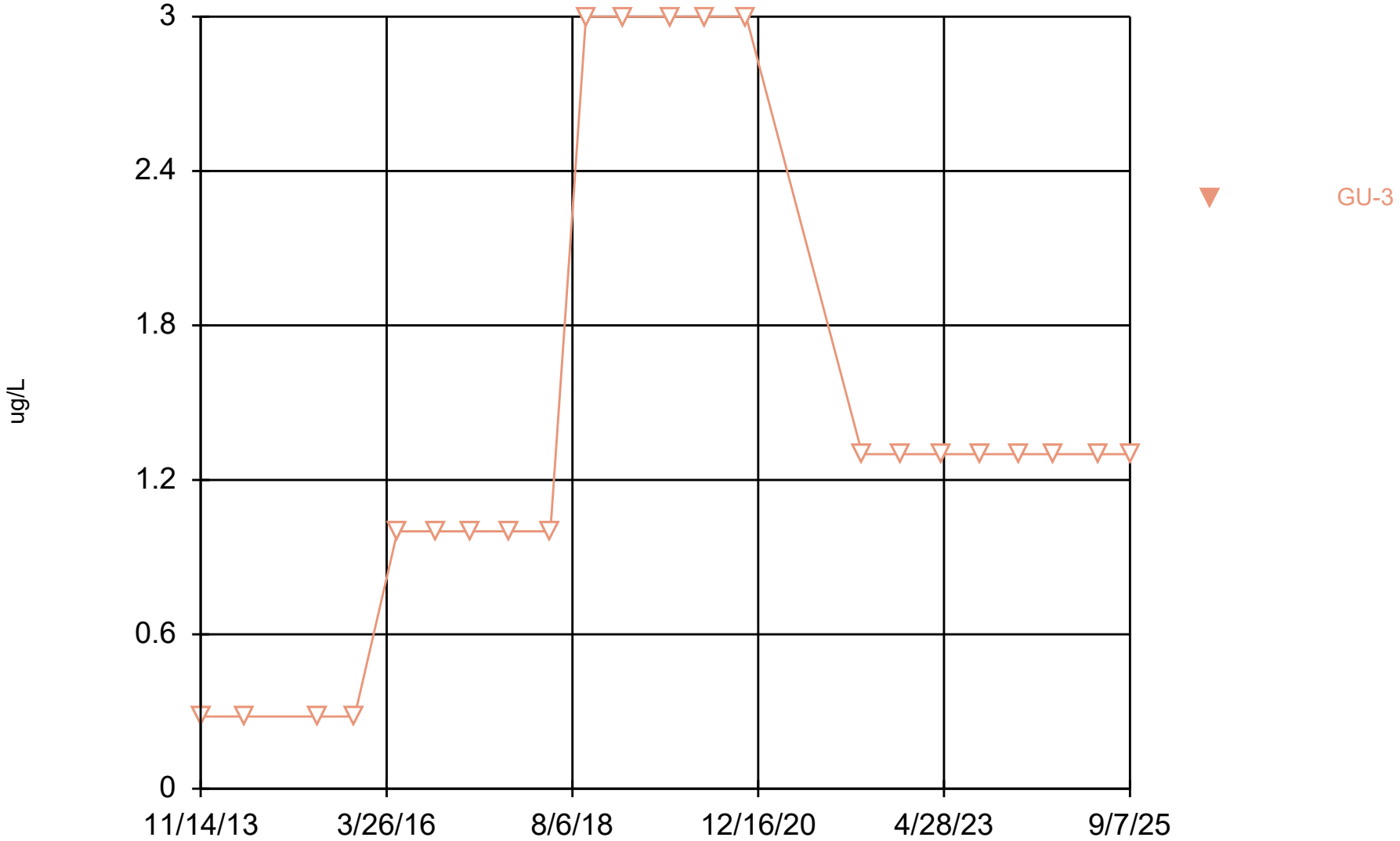
Time Series



Constituent: Chlorobenzene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

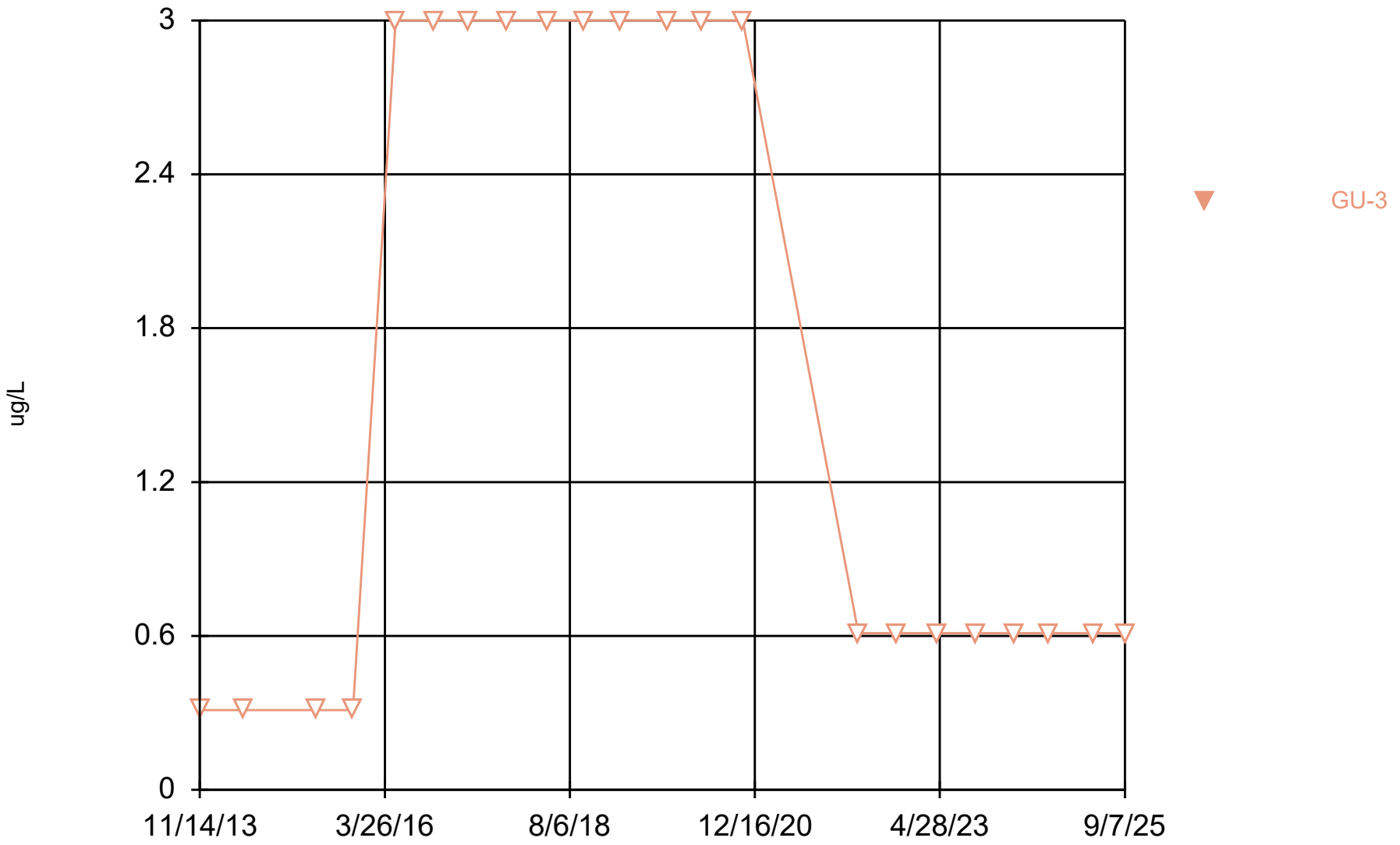
Time Series



Constituent: Chloroform Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

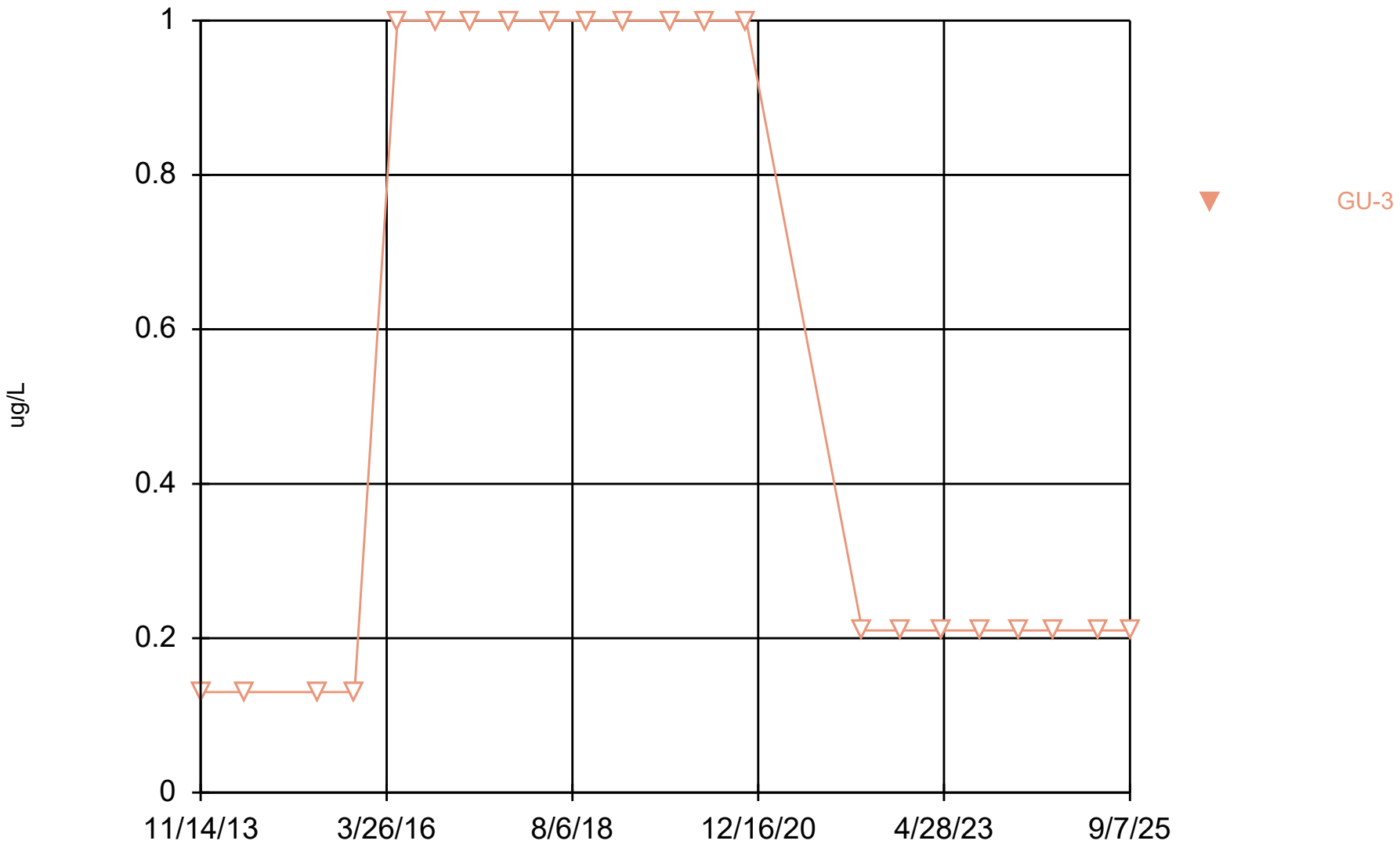
Time Series



Constituent: Chloromethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

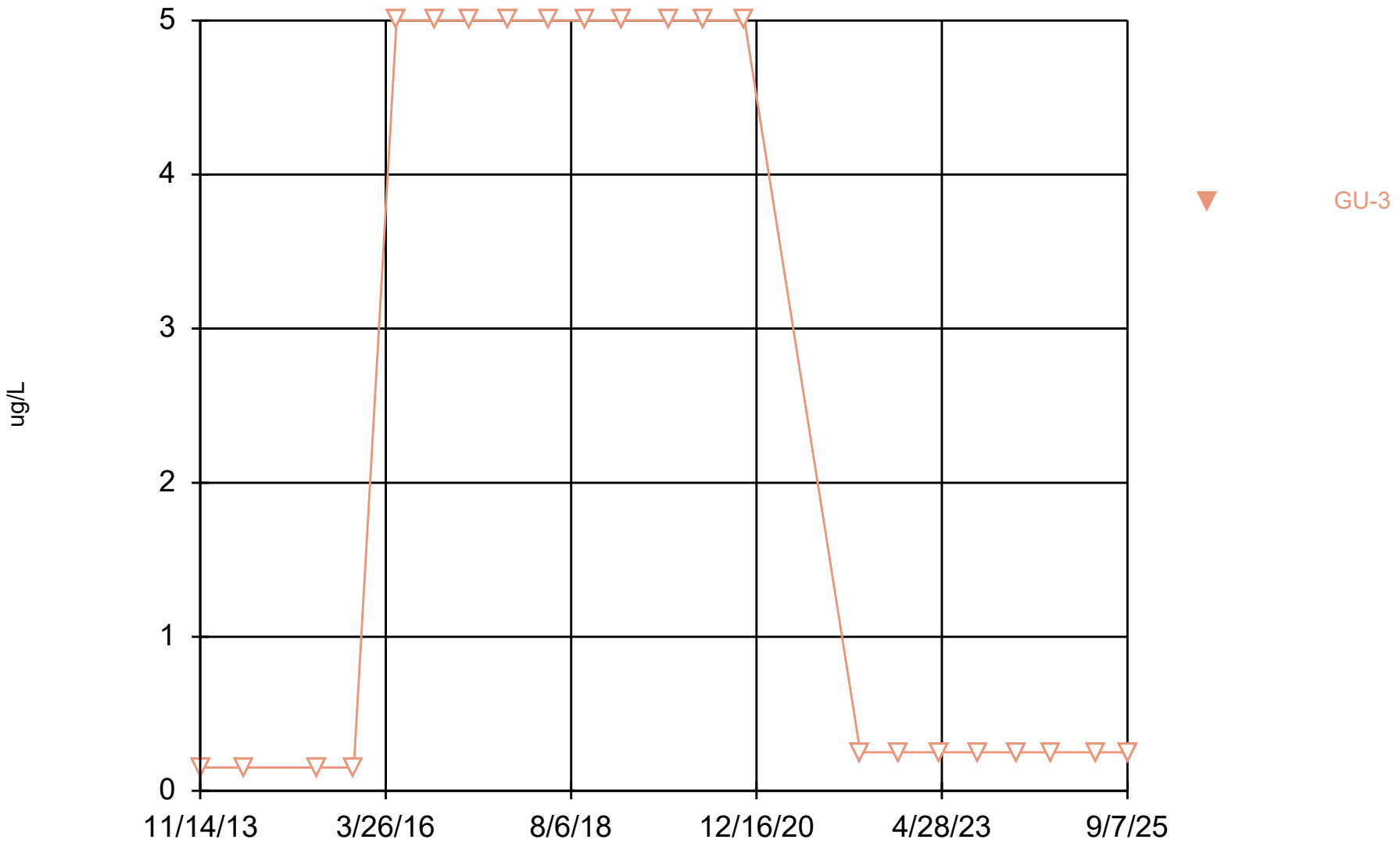
Time Series



Constituent: cis-1,2-Dichloroethene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

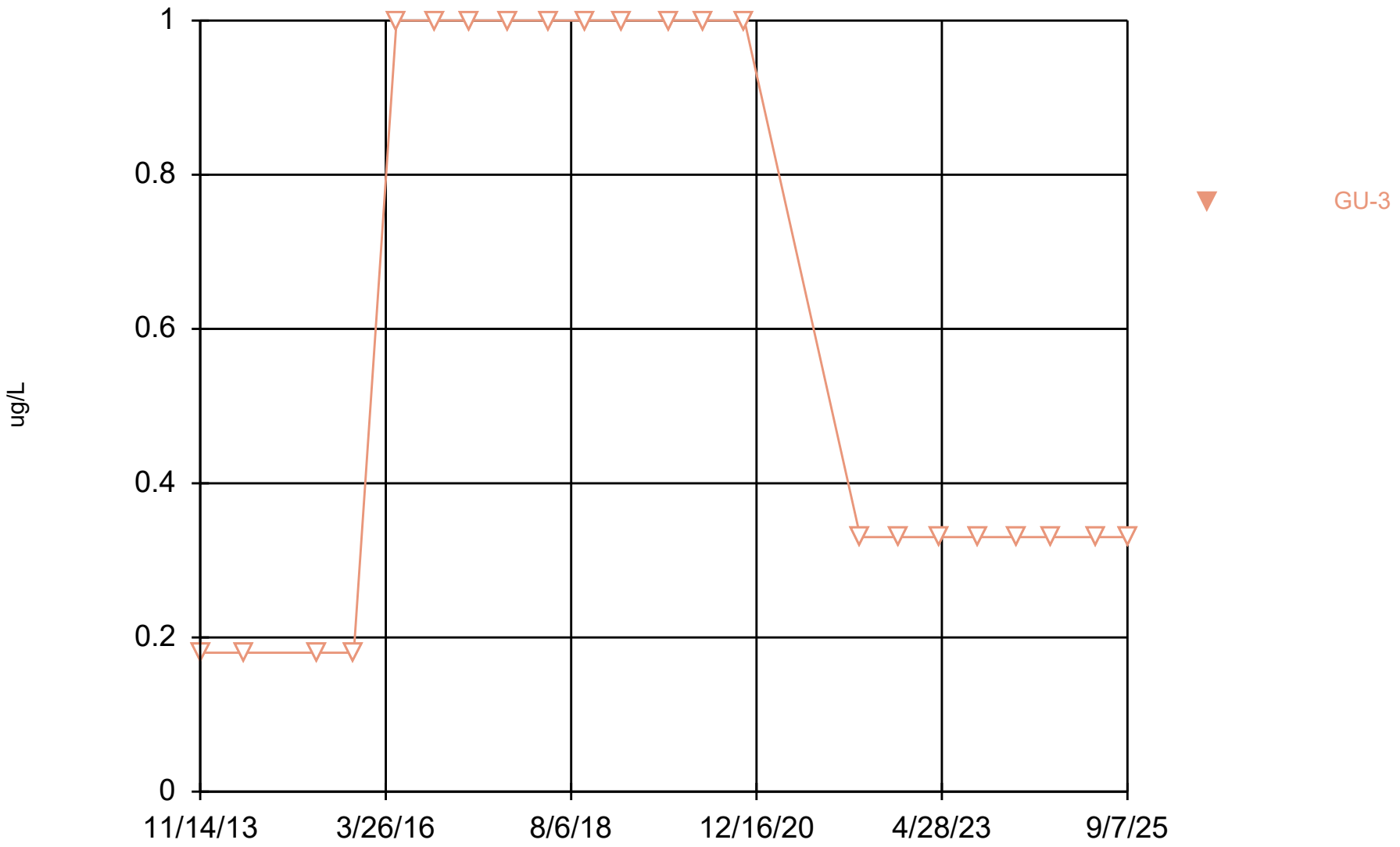
Time Series



Constituent: cis-1,3-Dichloropropene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

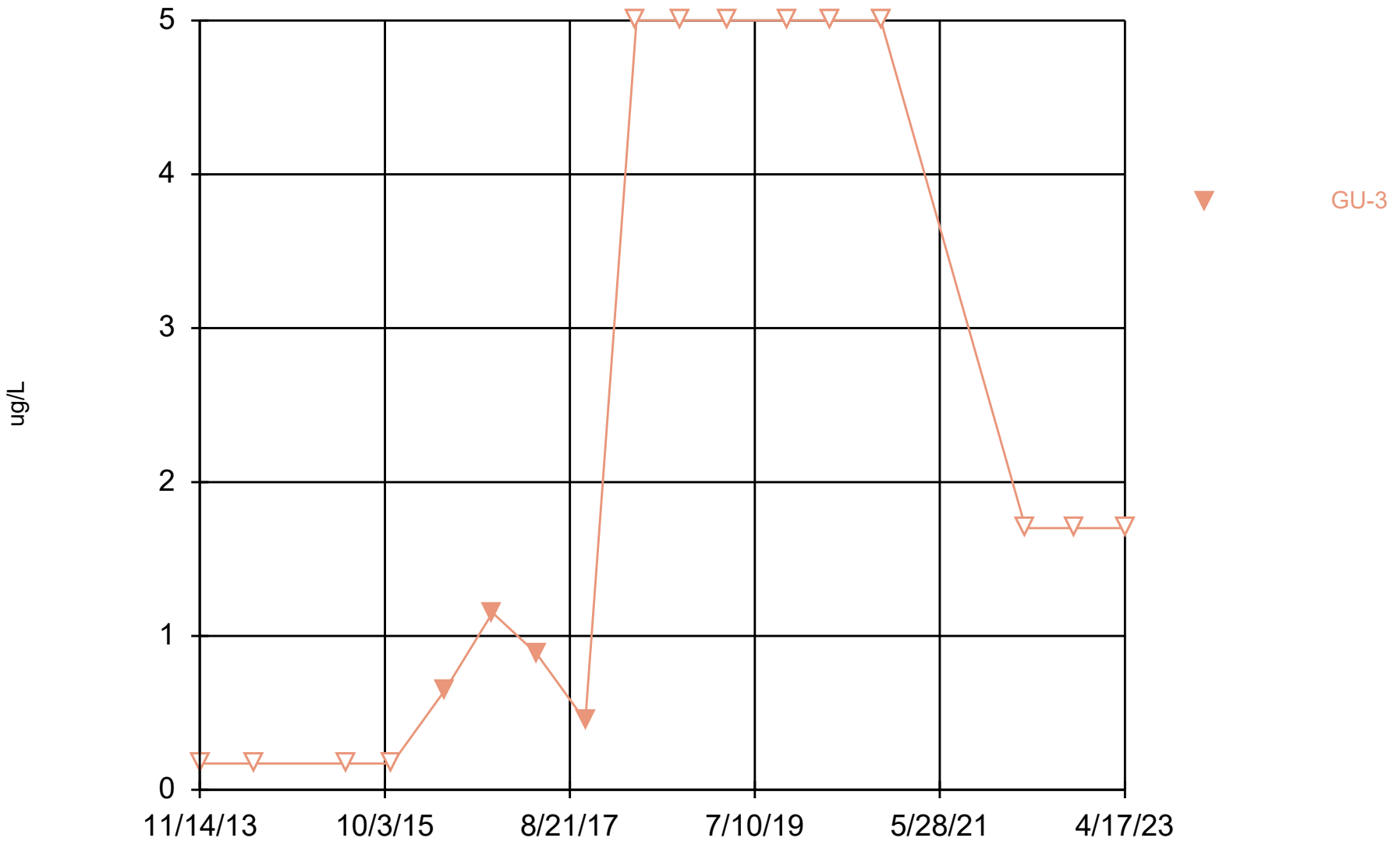
Time Series



Constituent: Dibromomethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

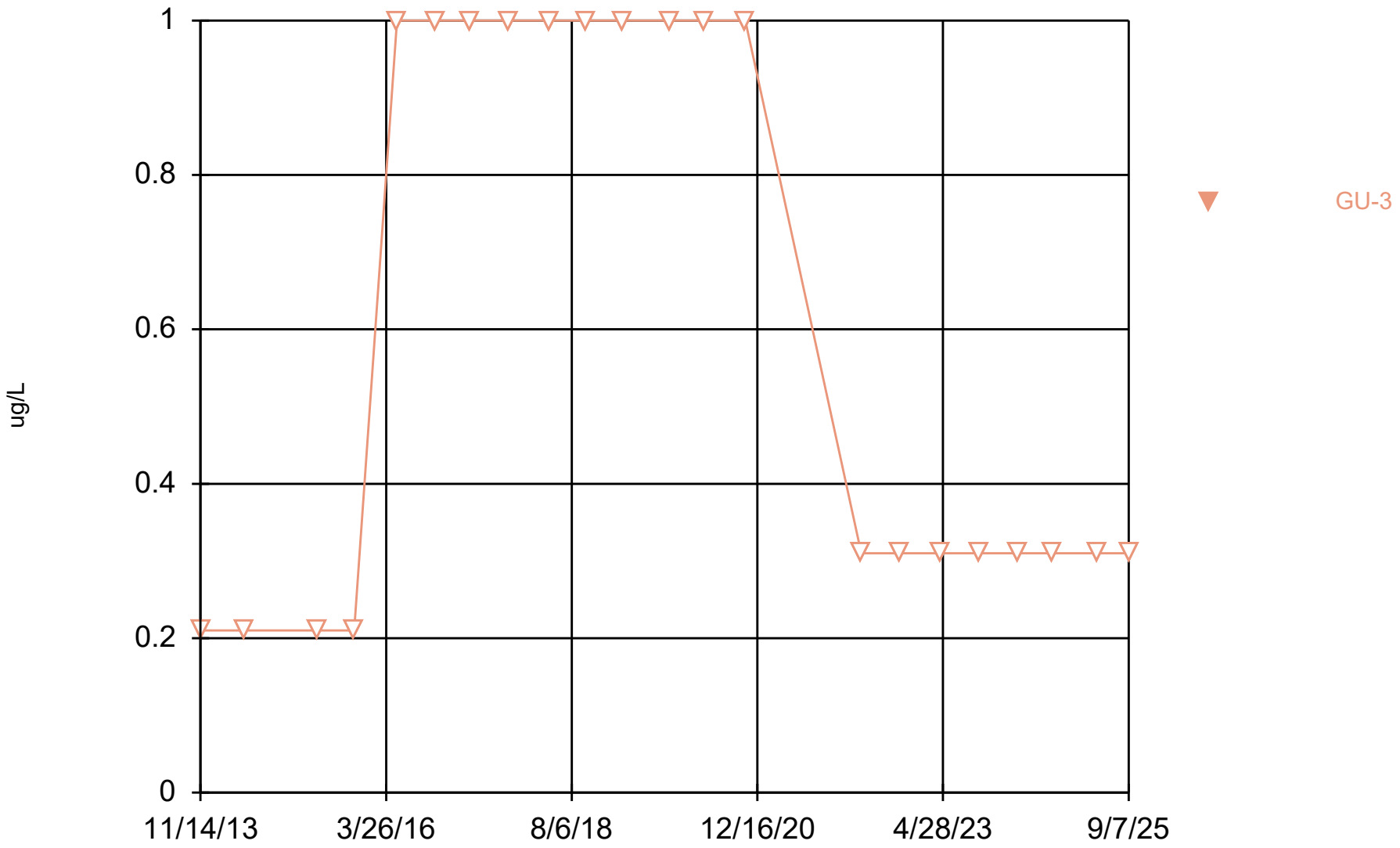
Time Series



Constituent: Dichloromethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

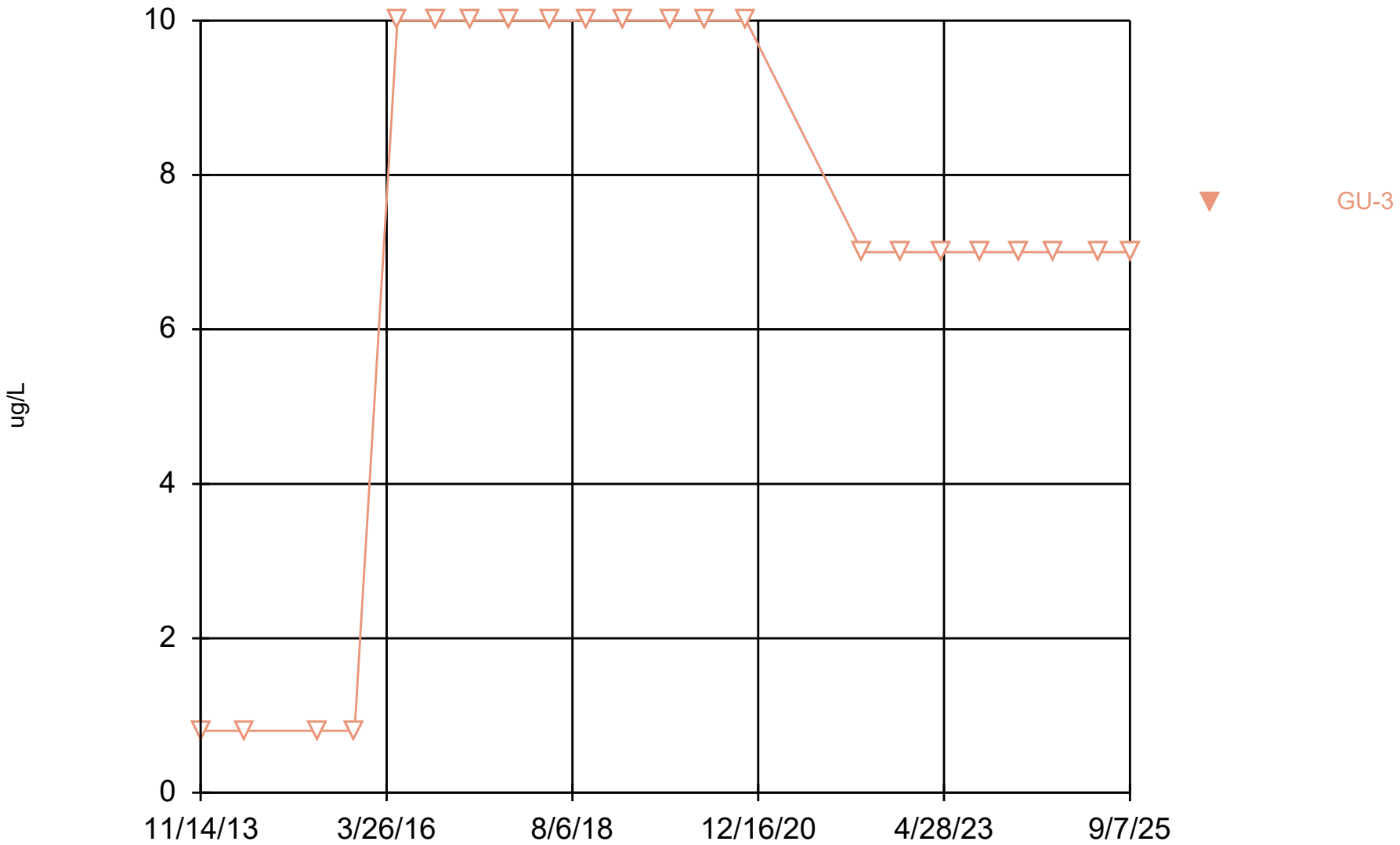
Time Series



Constituent: Ethylbenzene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

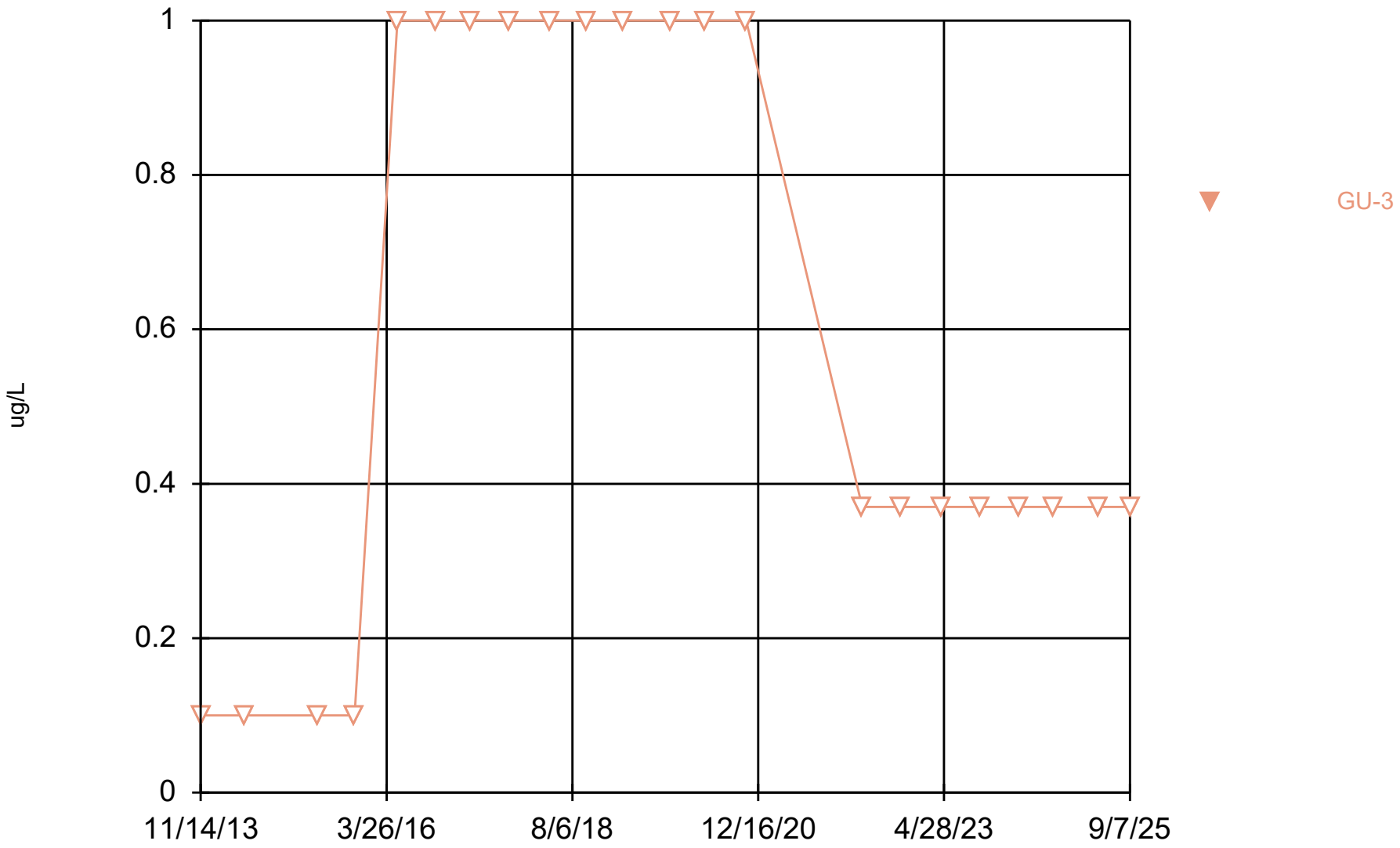
Time Series



Constituent: Iodomethane Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

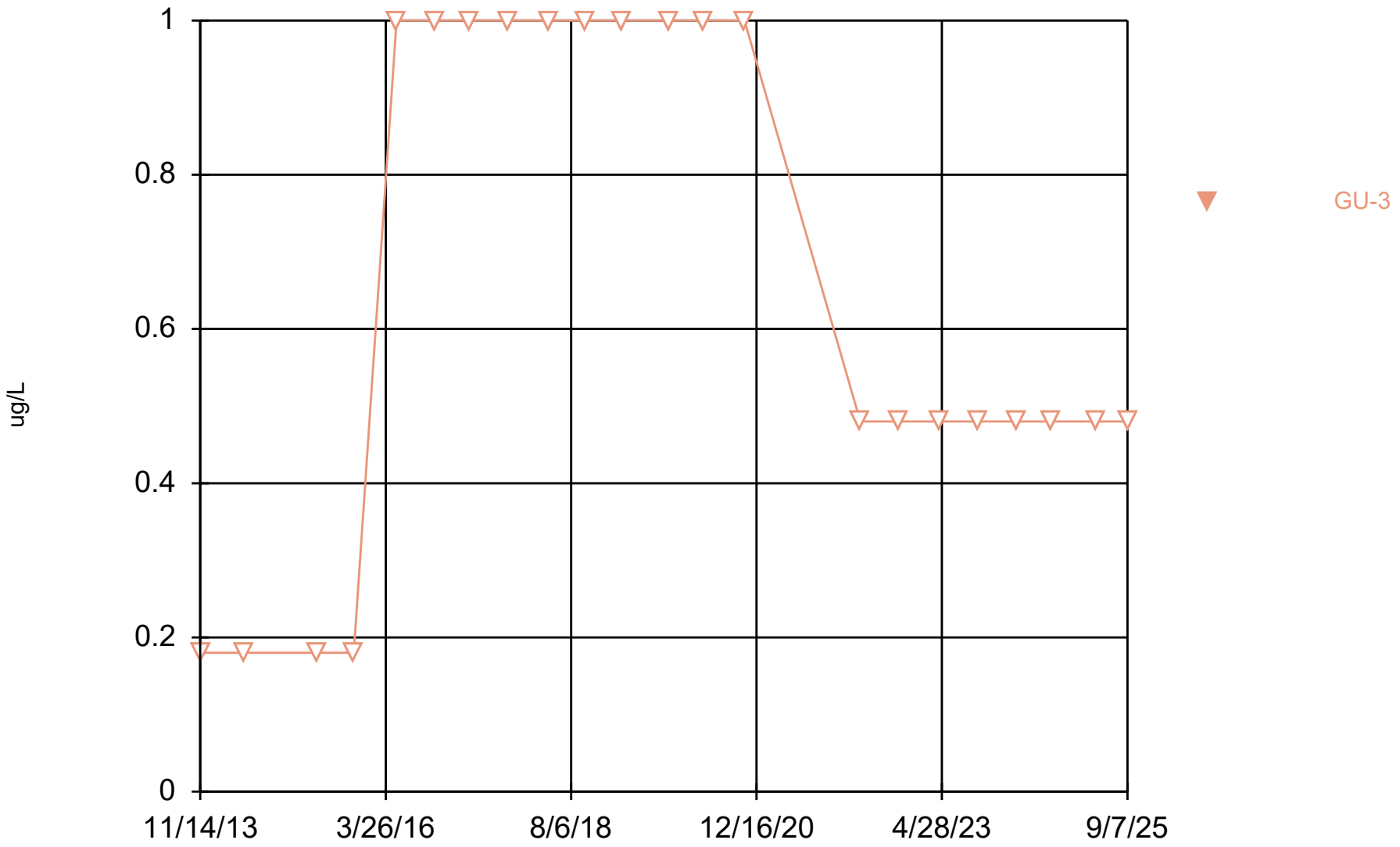
Time Series



Constituent: Styrene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

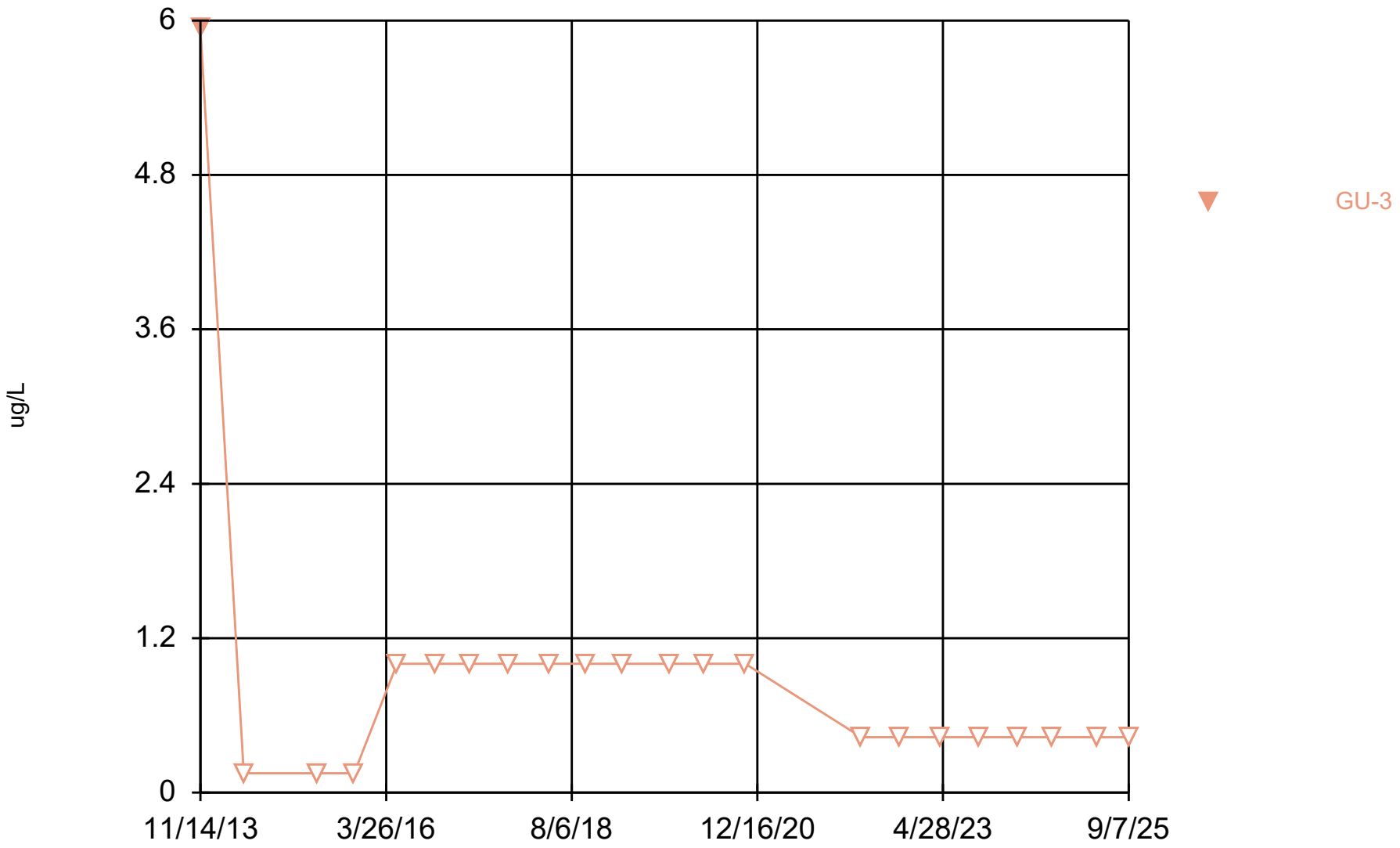
Time Series



Constituent: Tetrachloroethene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

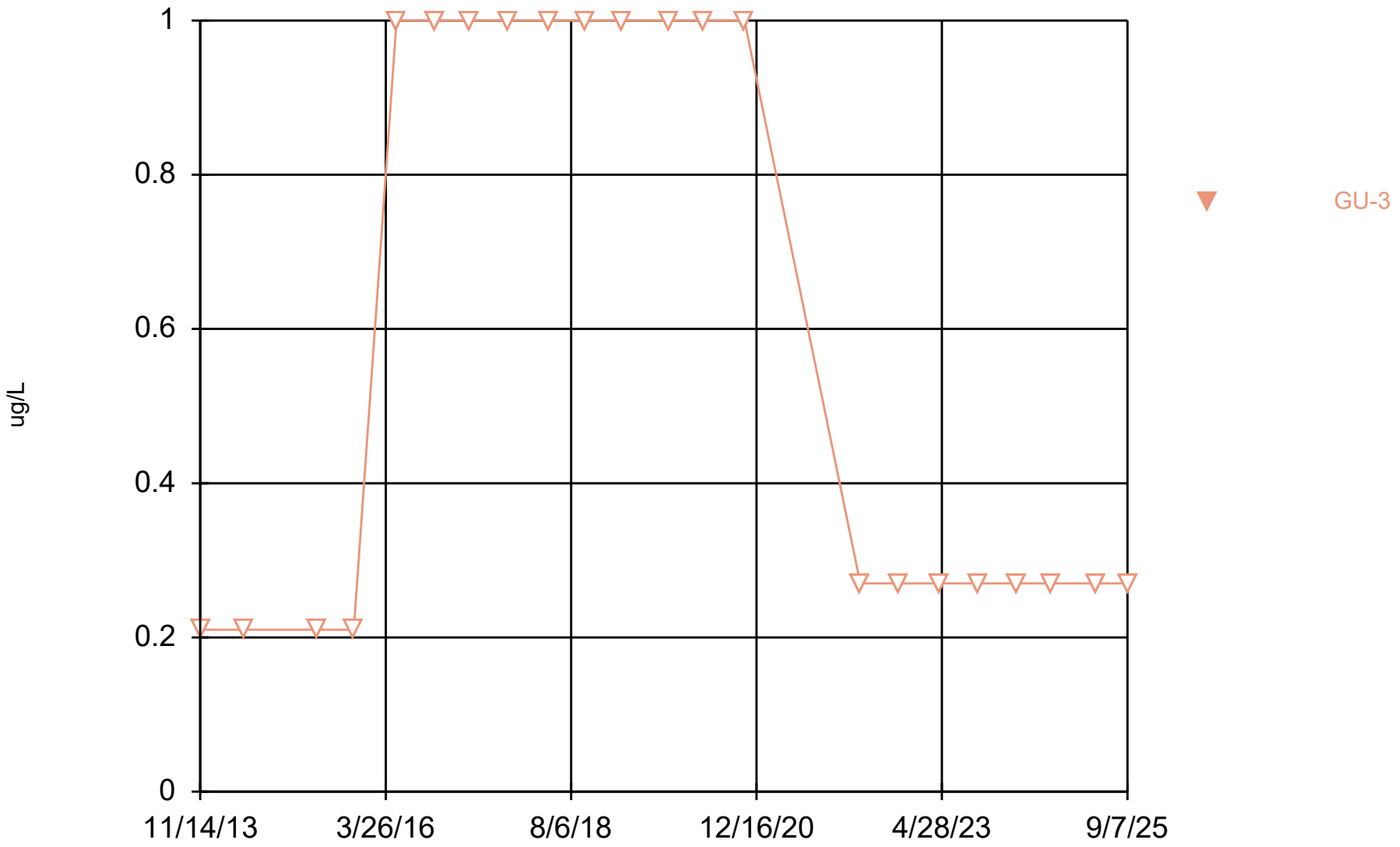
Time Series



Constituent: Toluene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

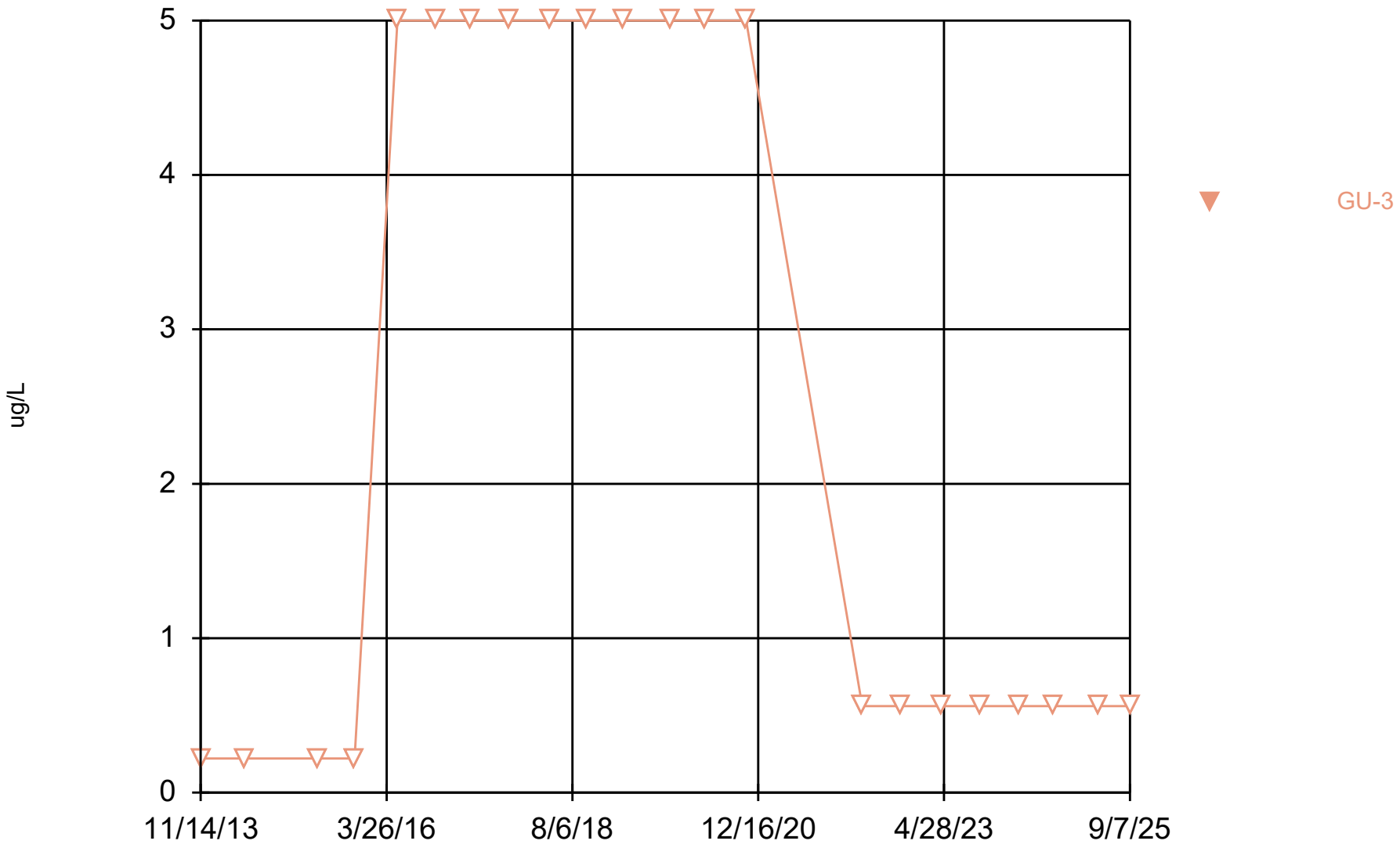
Time Series



Constituent: trans-1,2-Dichloroethene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

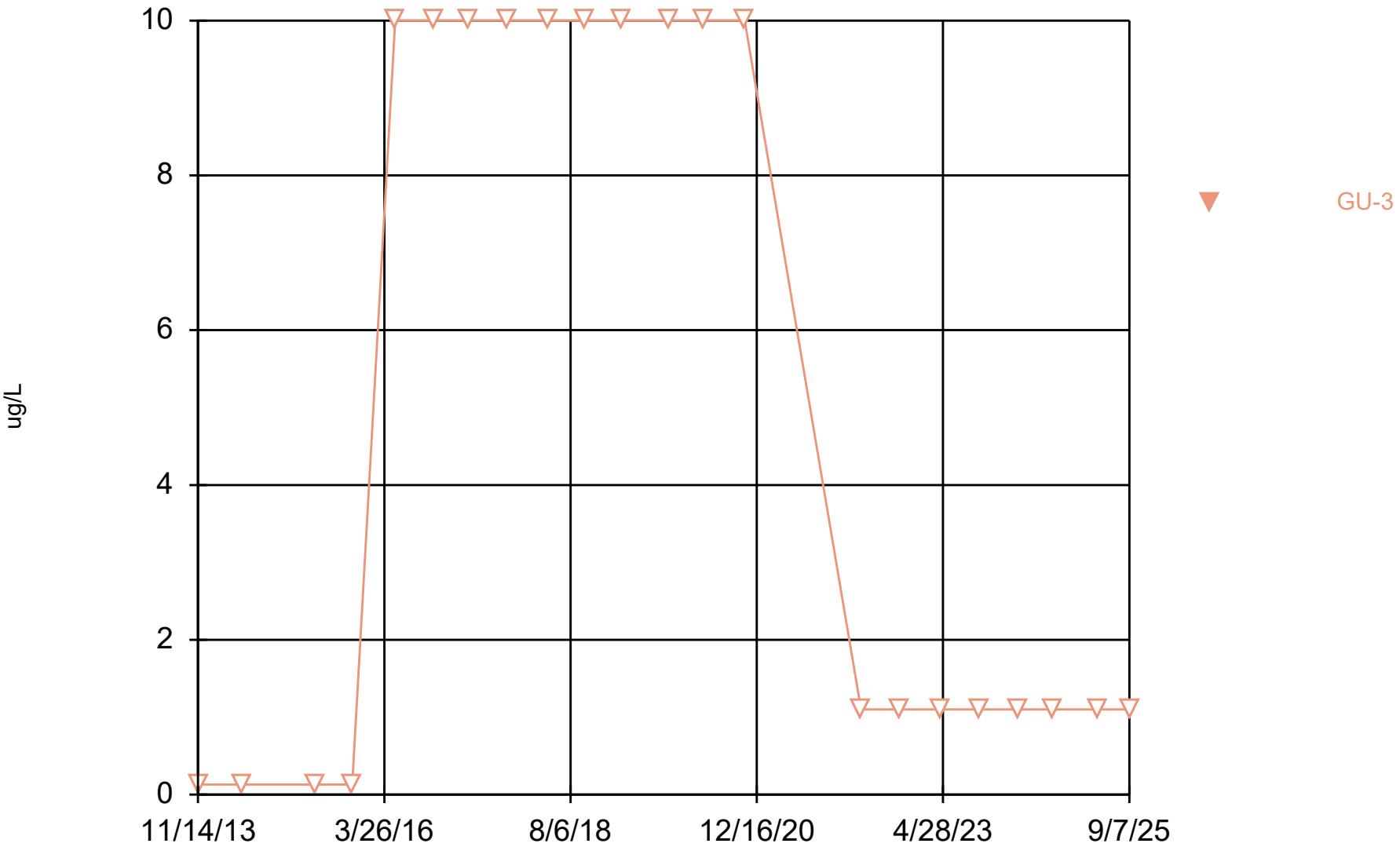
Time Series



Constituent: trans-1,3-Dichloropropene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

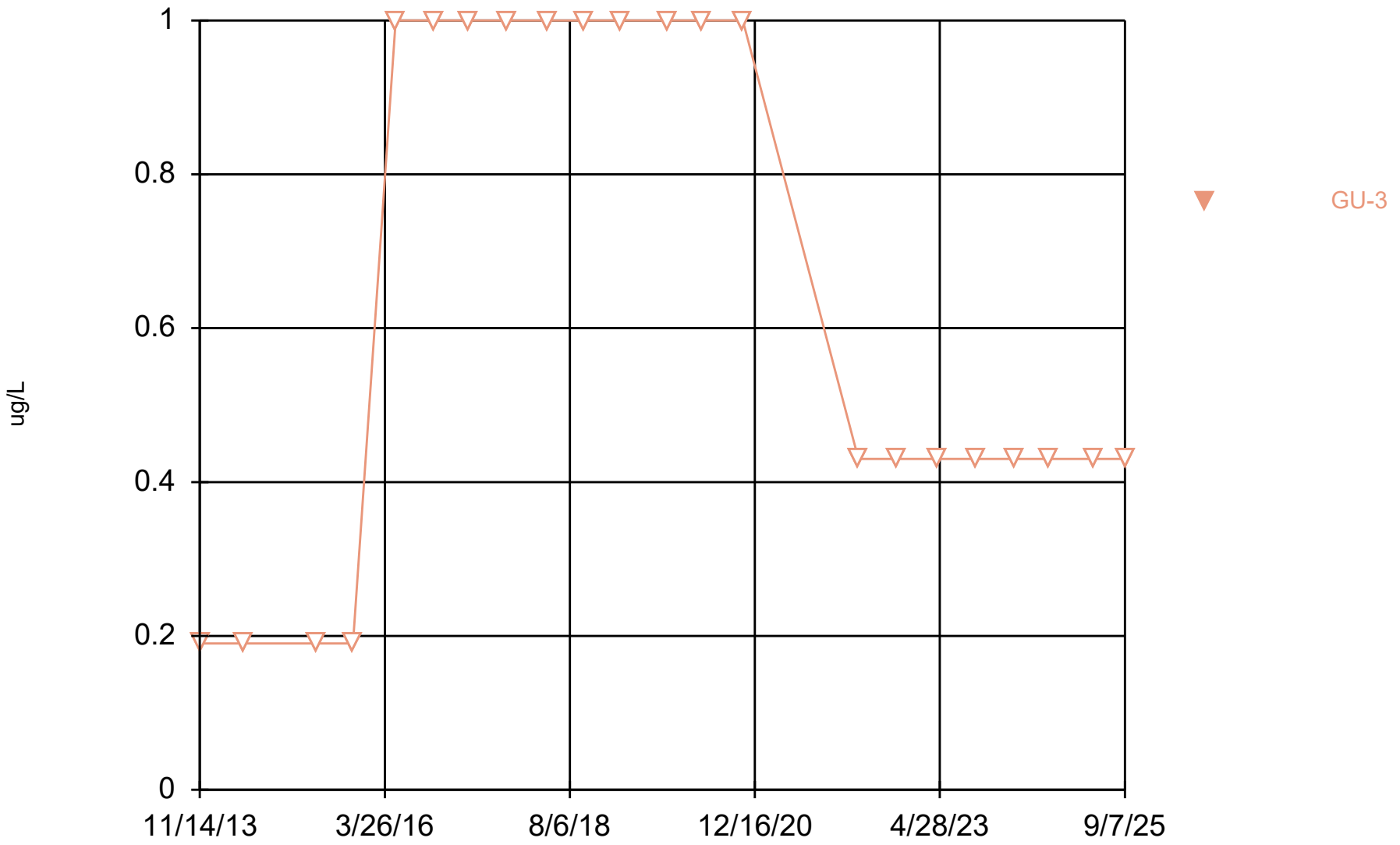
Time Series



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

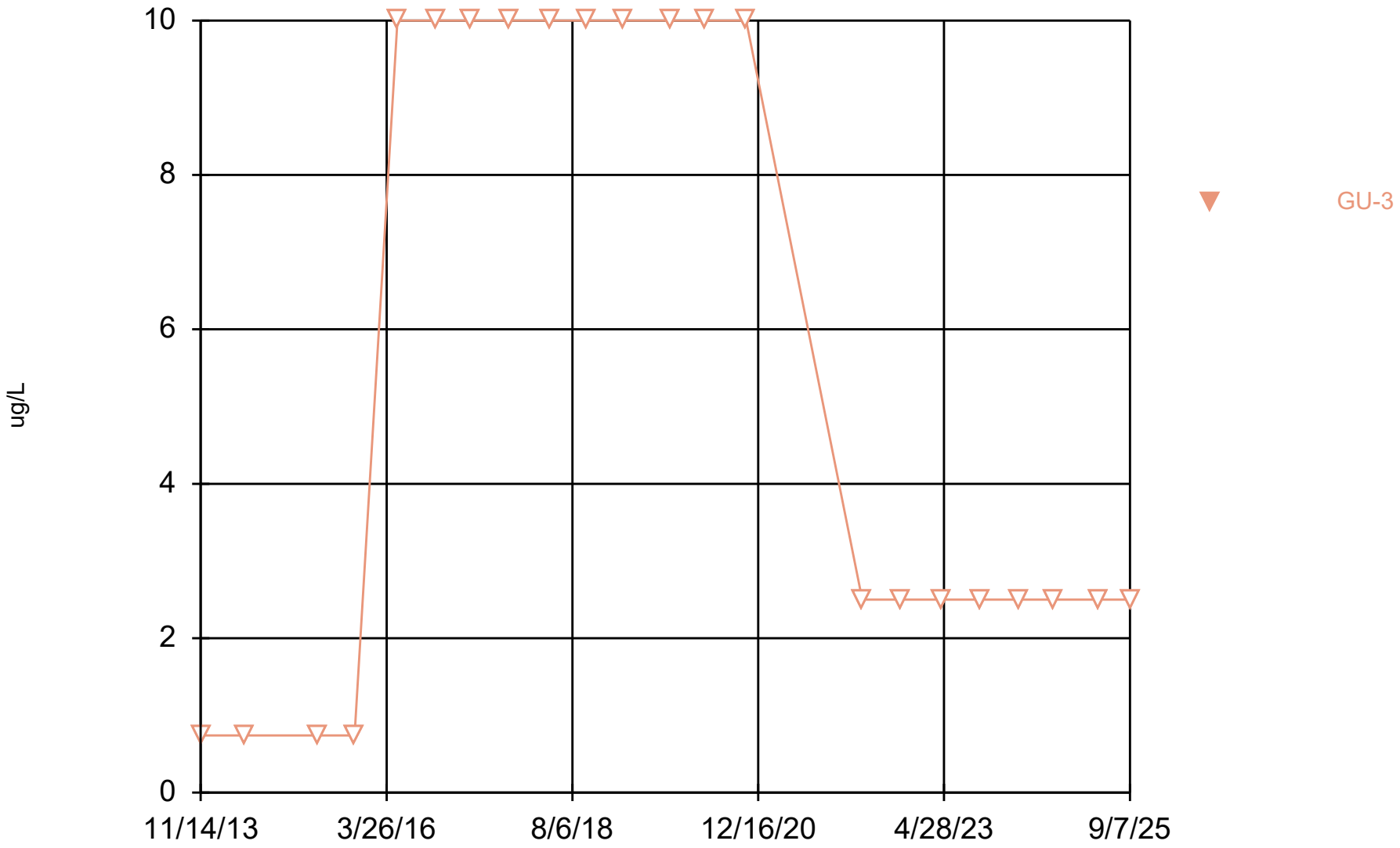
Time Series



Constituent: Trichloroethene Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

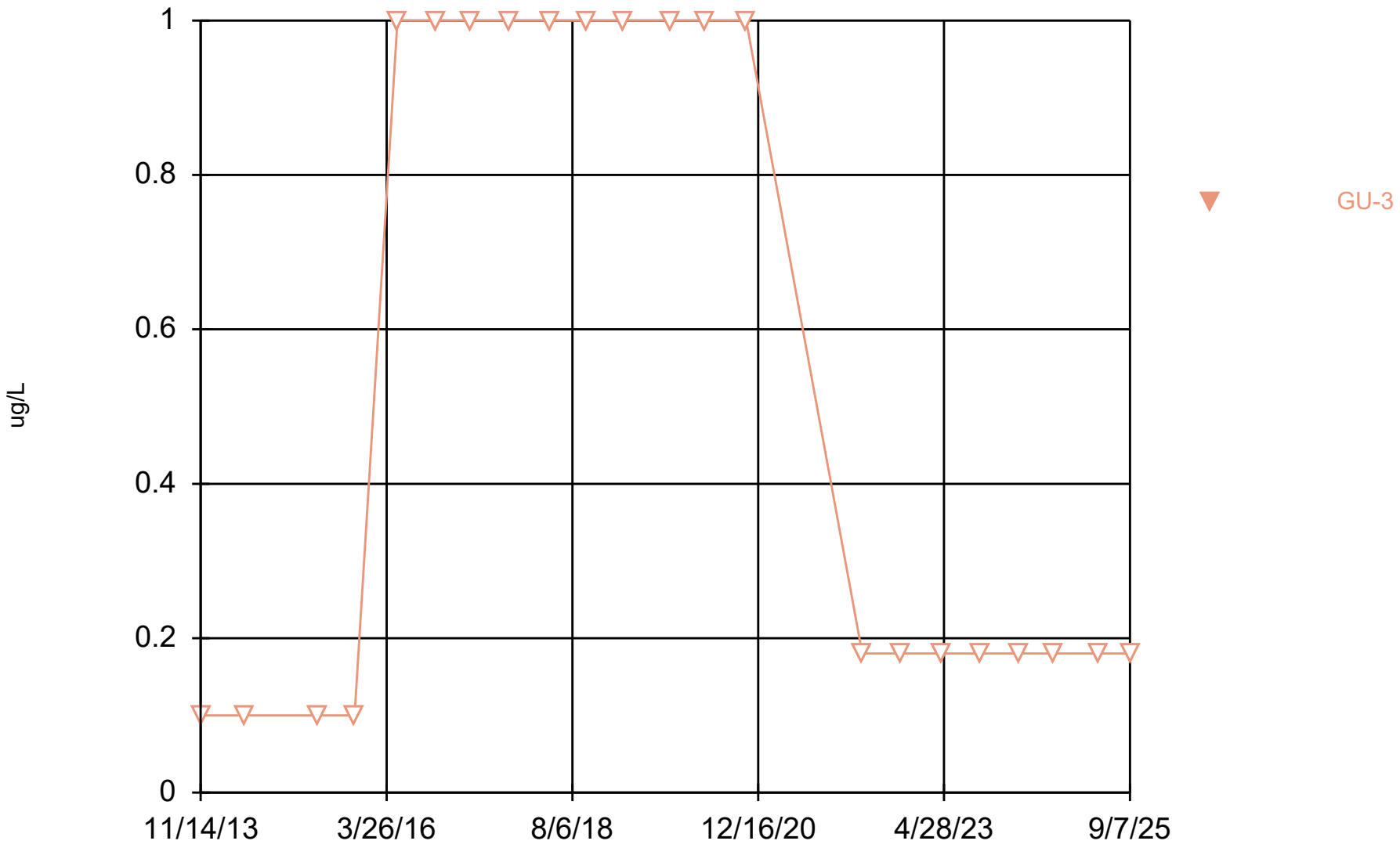
Time Series



Constituent: Vinyl Acetate Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

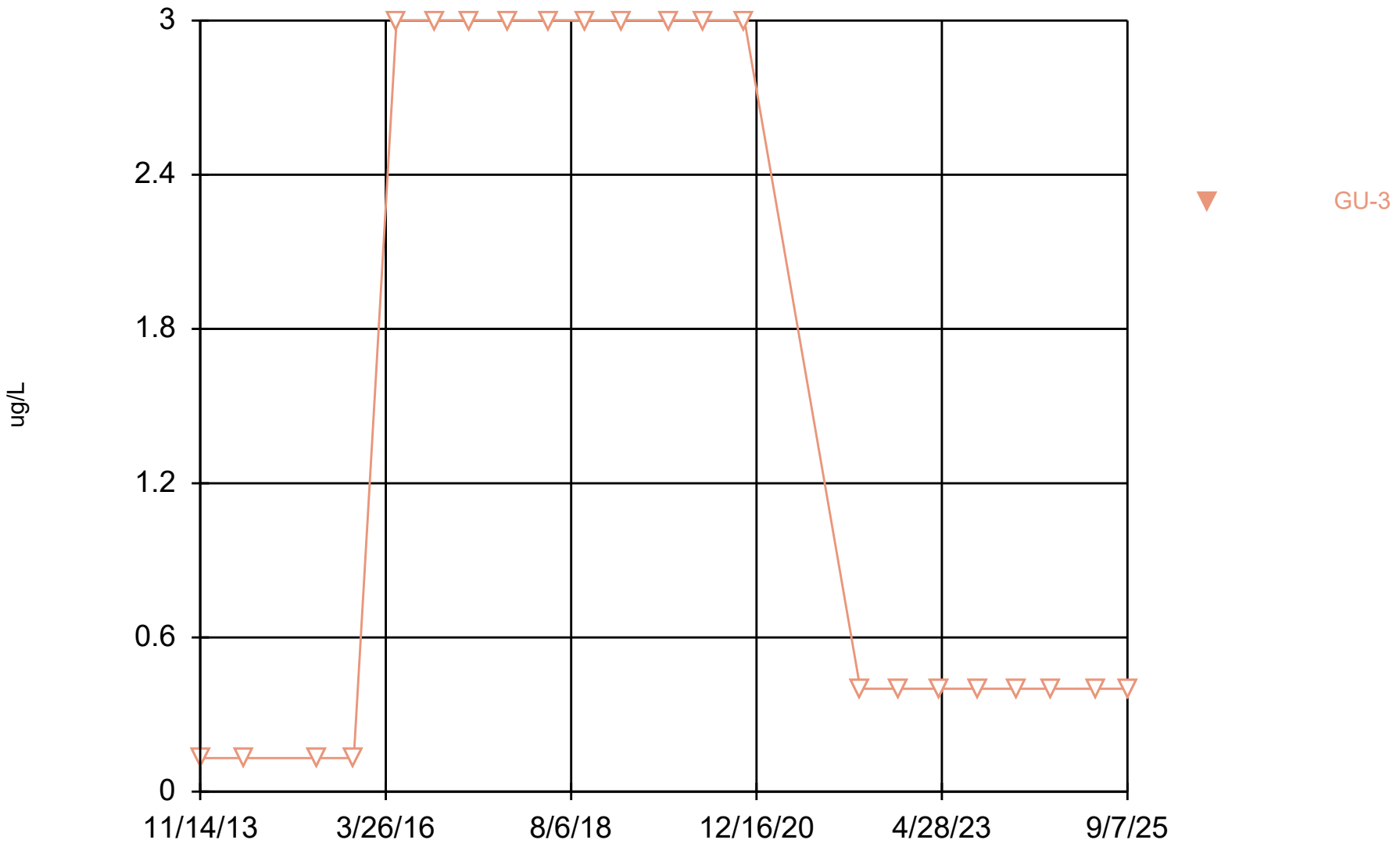
Time Series



Constituent: Vinyl chloride Analysis Run 3/6/2026 12:24 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA
Hollow symbols indicate censored values.

Time Series



Constituent: Xylenes, Total Analysis Run 3/6/2026 12:25 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

This page intentionally left blank.

Groundwater Underdrains – Appendix I VOCs

Box & Whisker Plots

This page intentionally left blank.

Box & Whiskers Plot



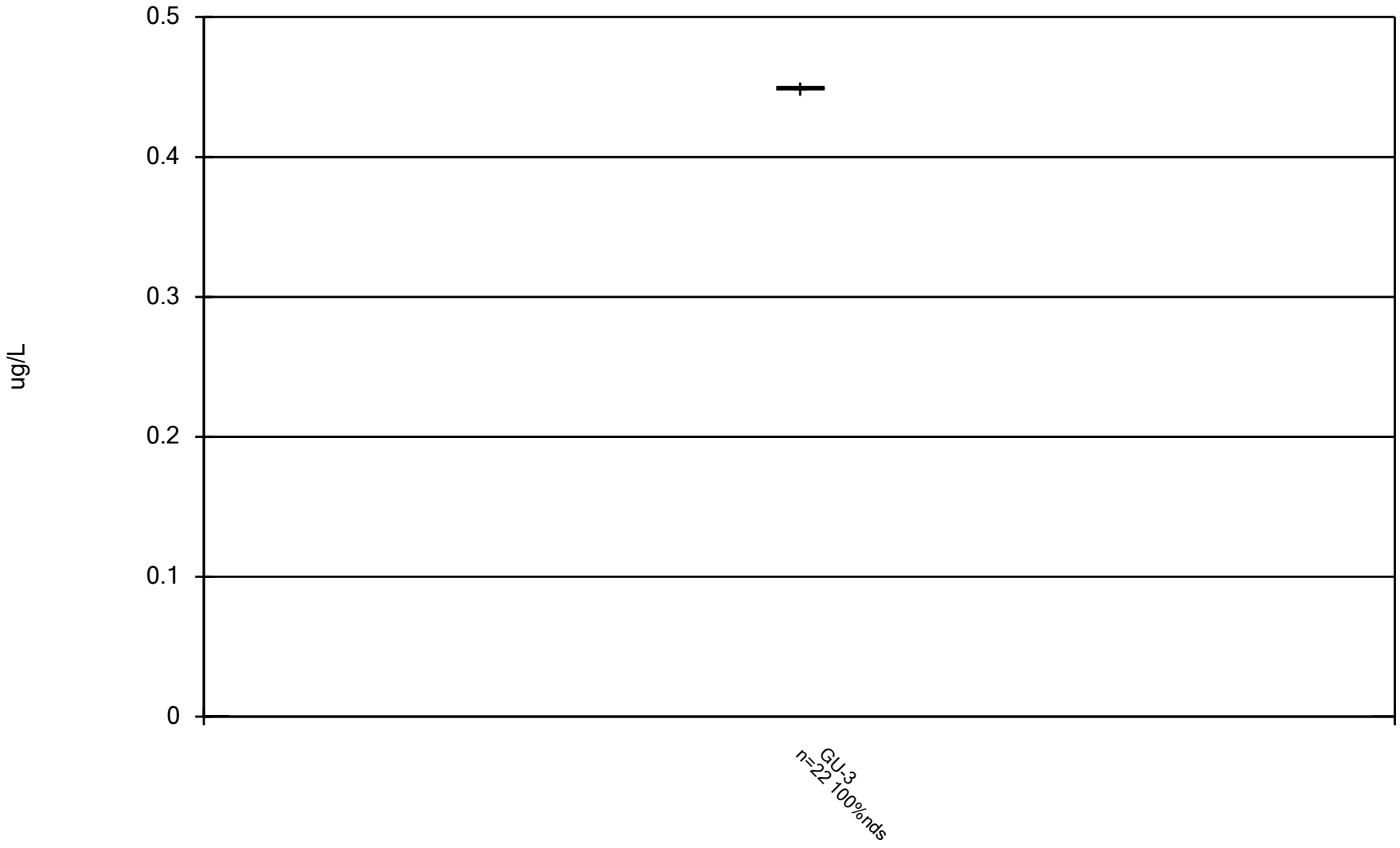
Constituent: 1,1,1-Trichloroethane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA
Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



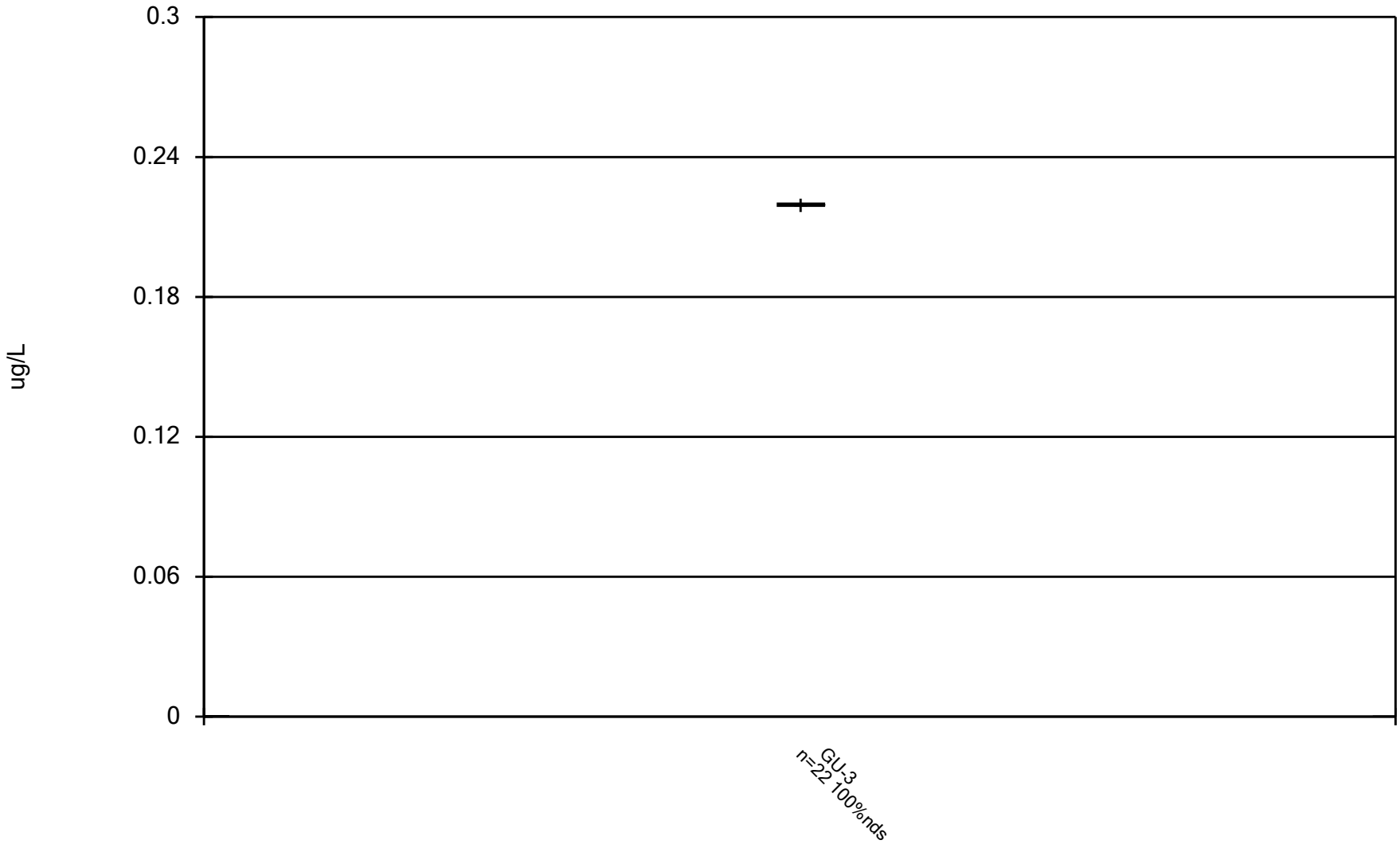
Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: 1,1,2-Trichloroethane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

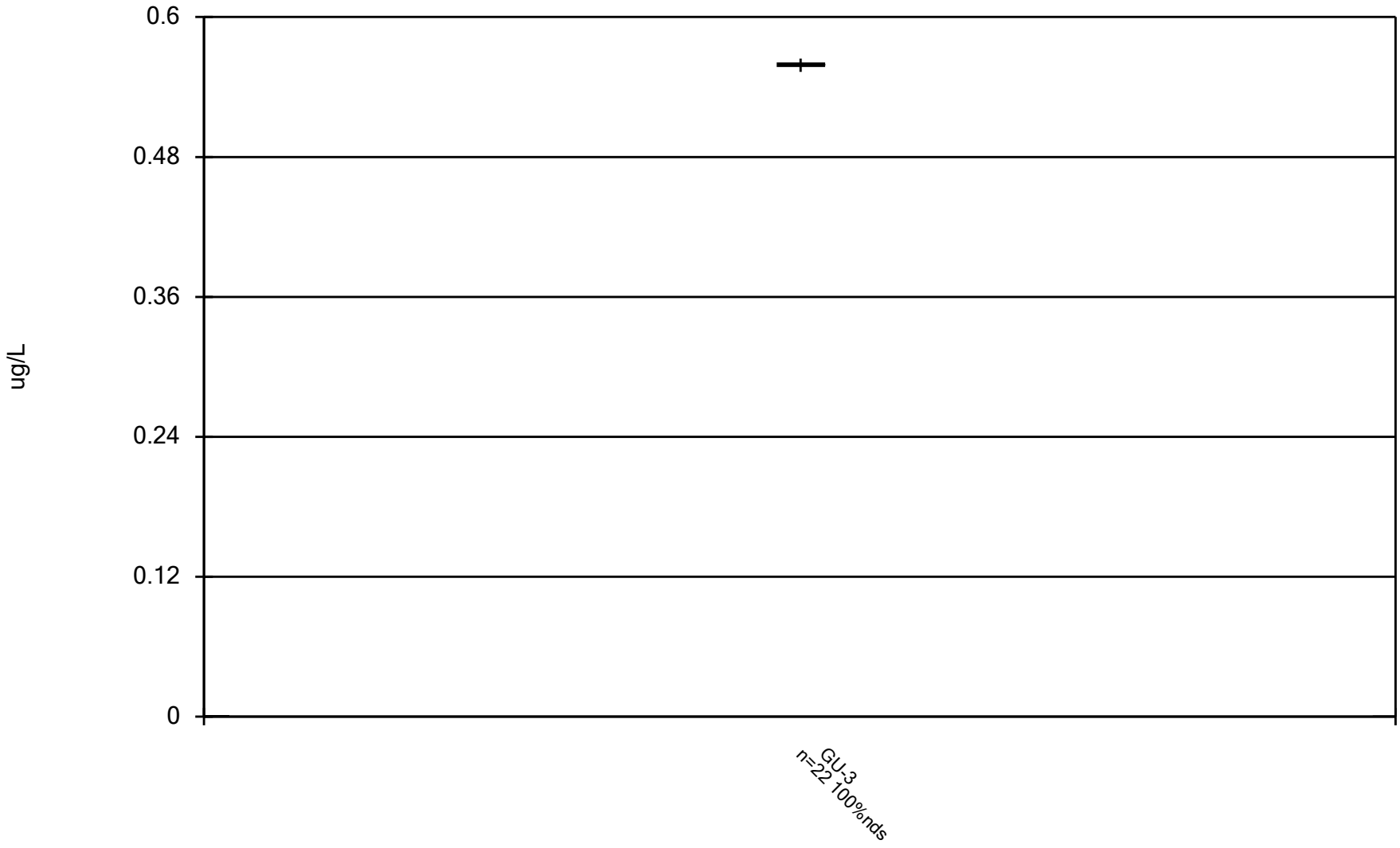
Box & Whiskers Plot



Constituent: 1,1-Dichloroethane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

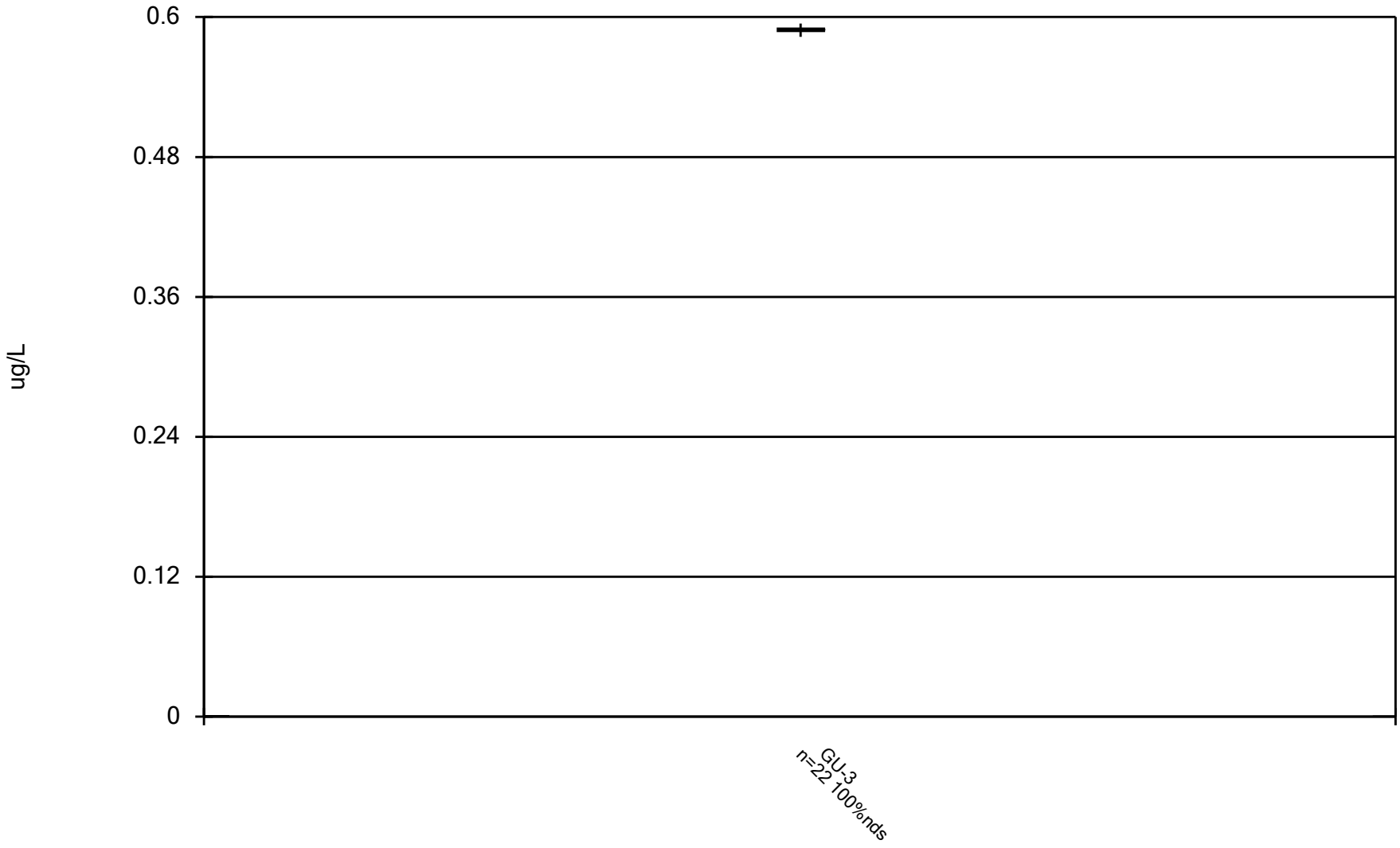
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



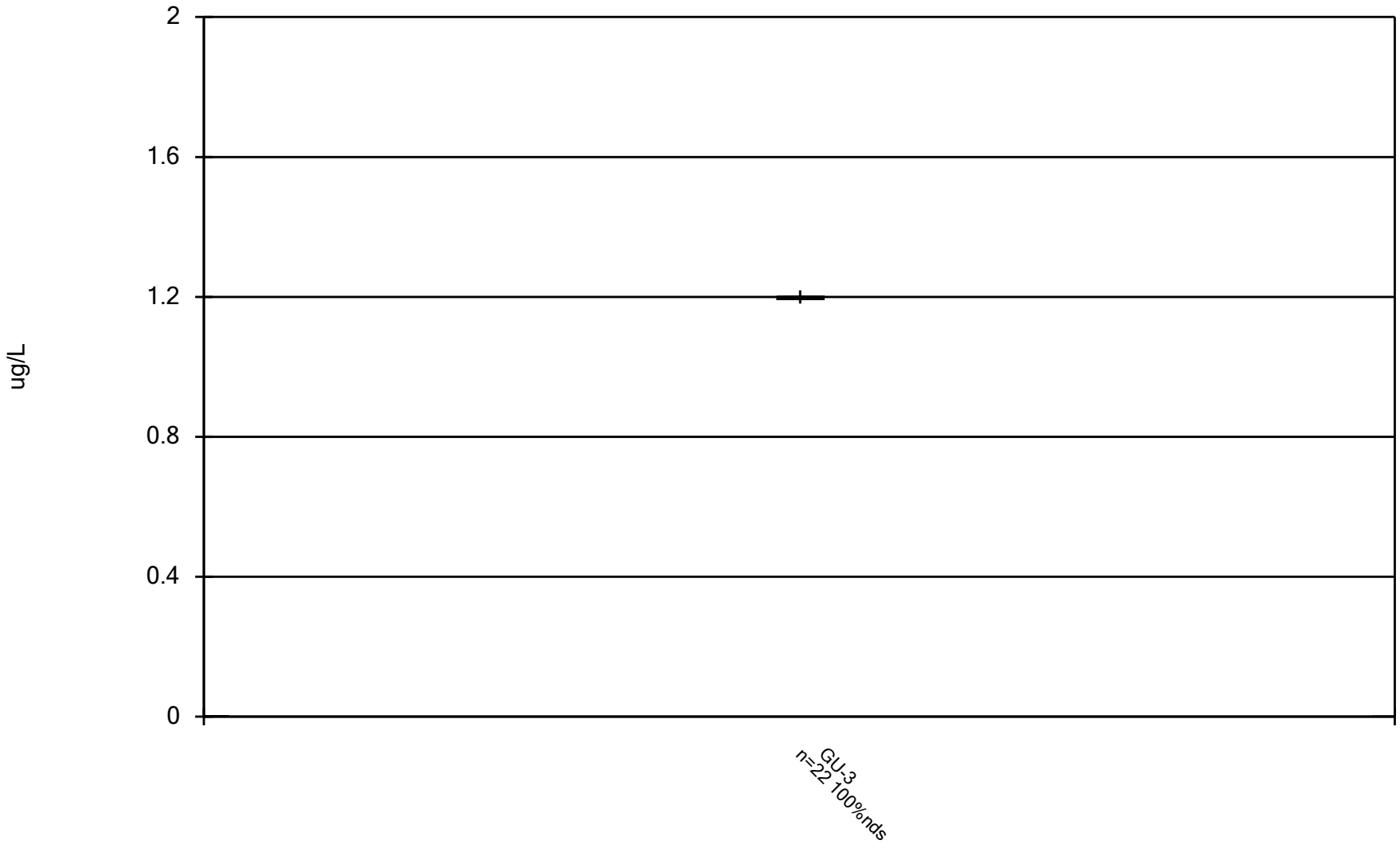
Constituent: 1,1-Dichloroethene Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: 1,2,3-Trichloropropane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix DMASWA Client: DMASWA Data: DMASWA Database_Updated

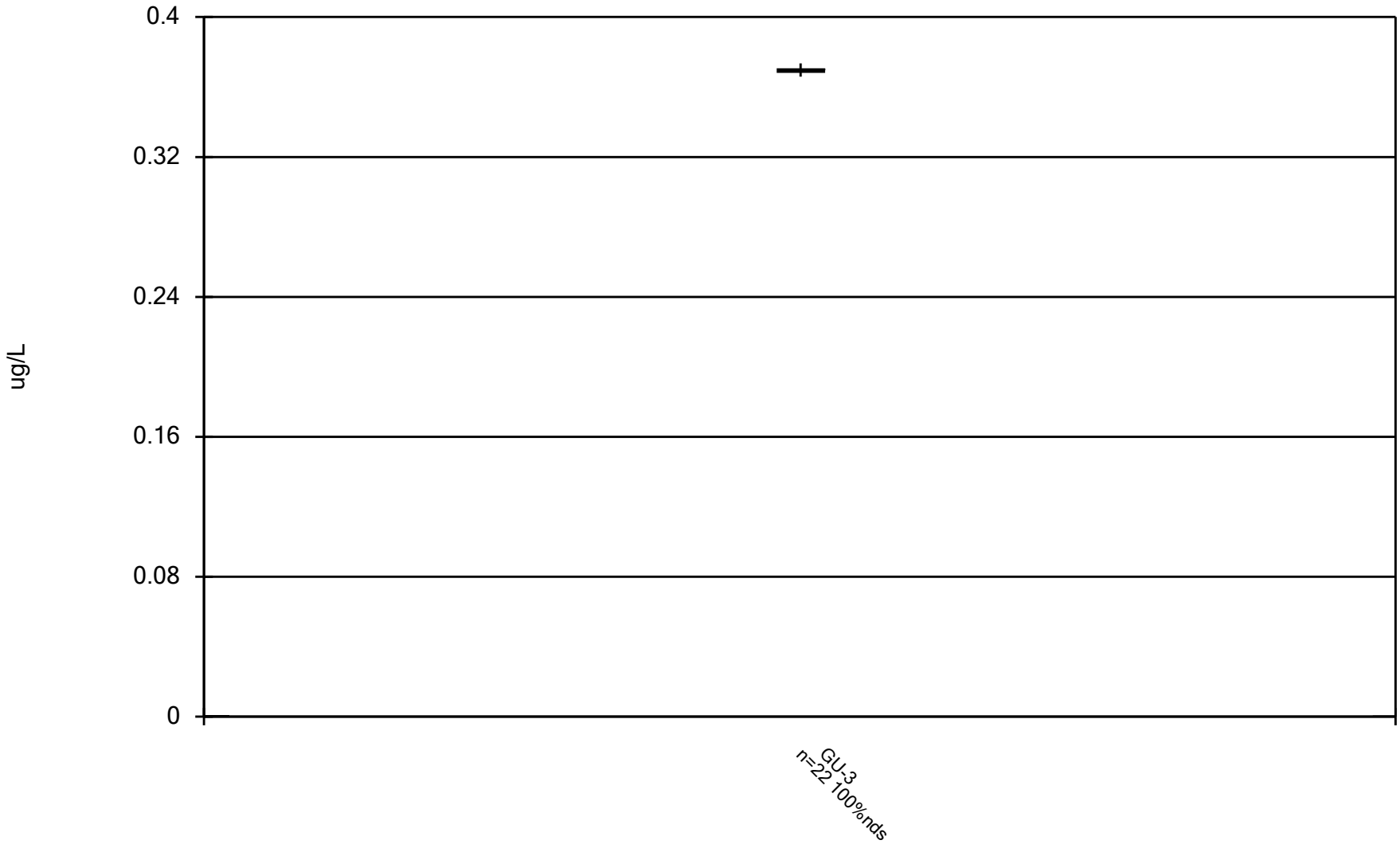
Box & Whiskers Plot



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

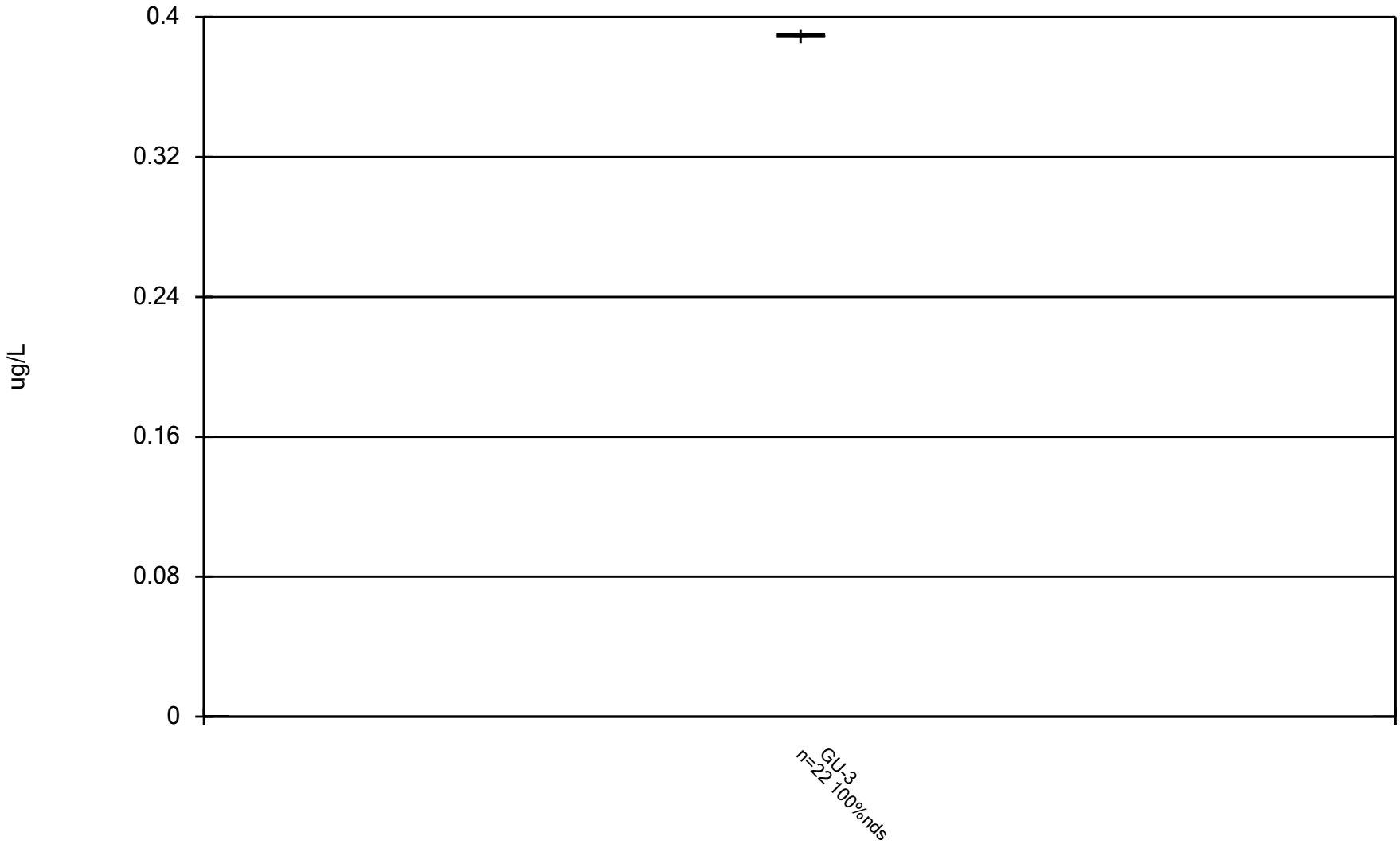
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



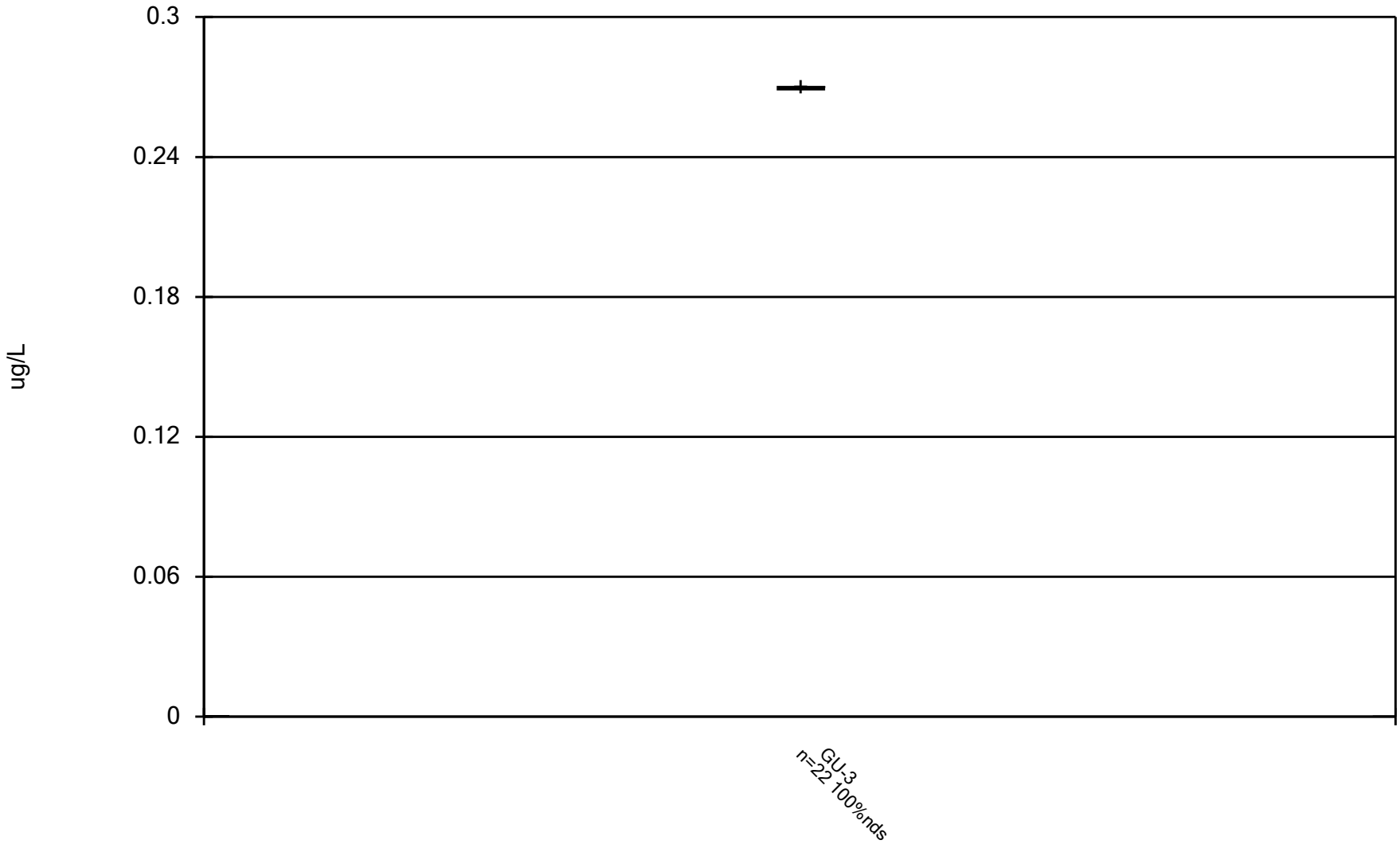
Constituent: 1,2-Dichlorobenzene Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: 1,2-Dichloroethane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

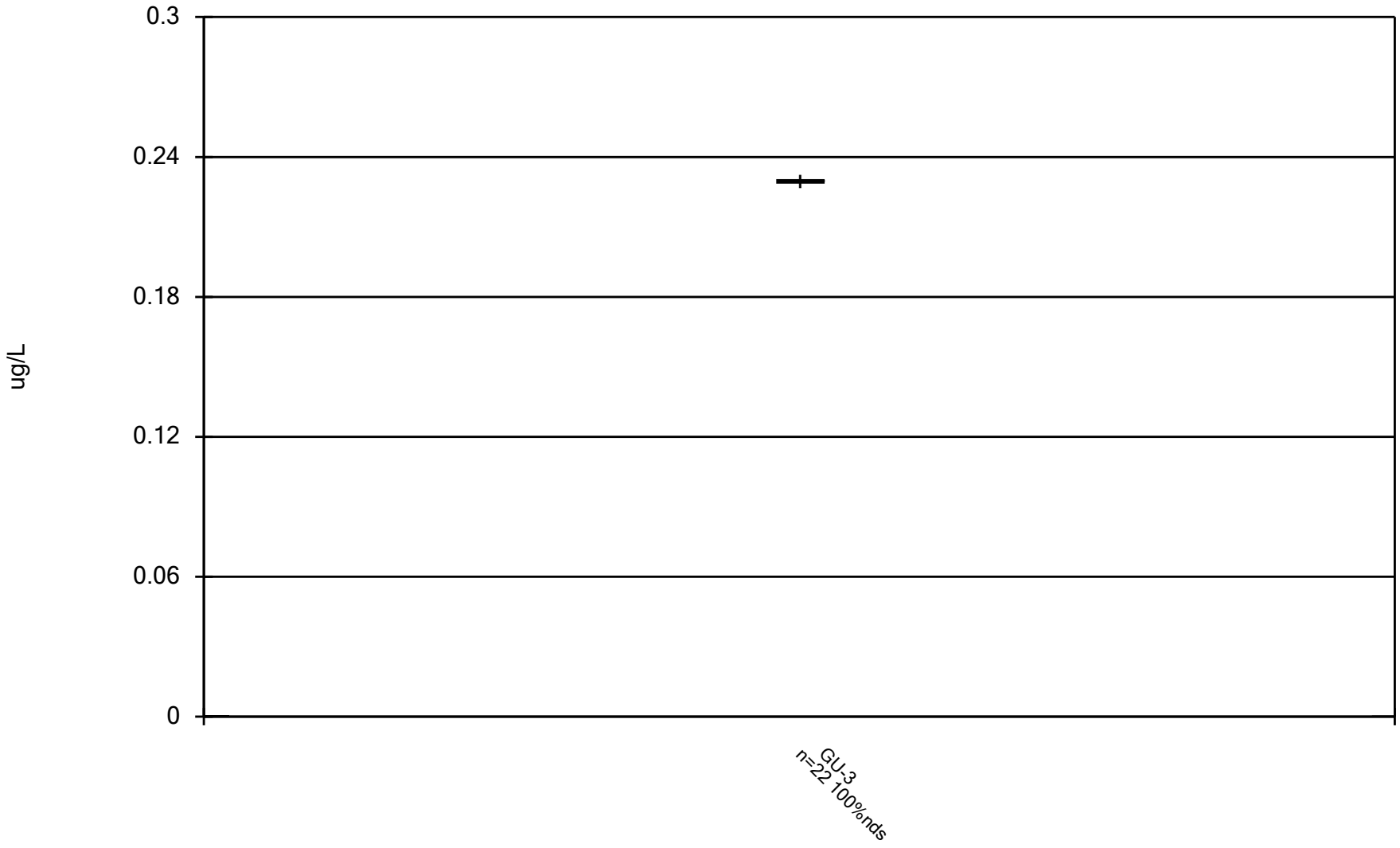
Box & Whiskers Plot



Constituent: 1,2-Dichloropropane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

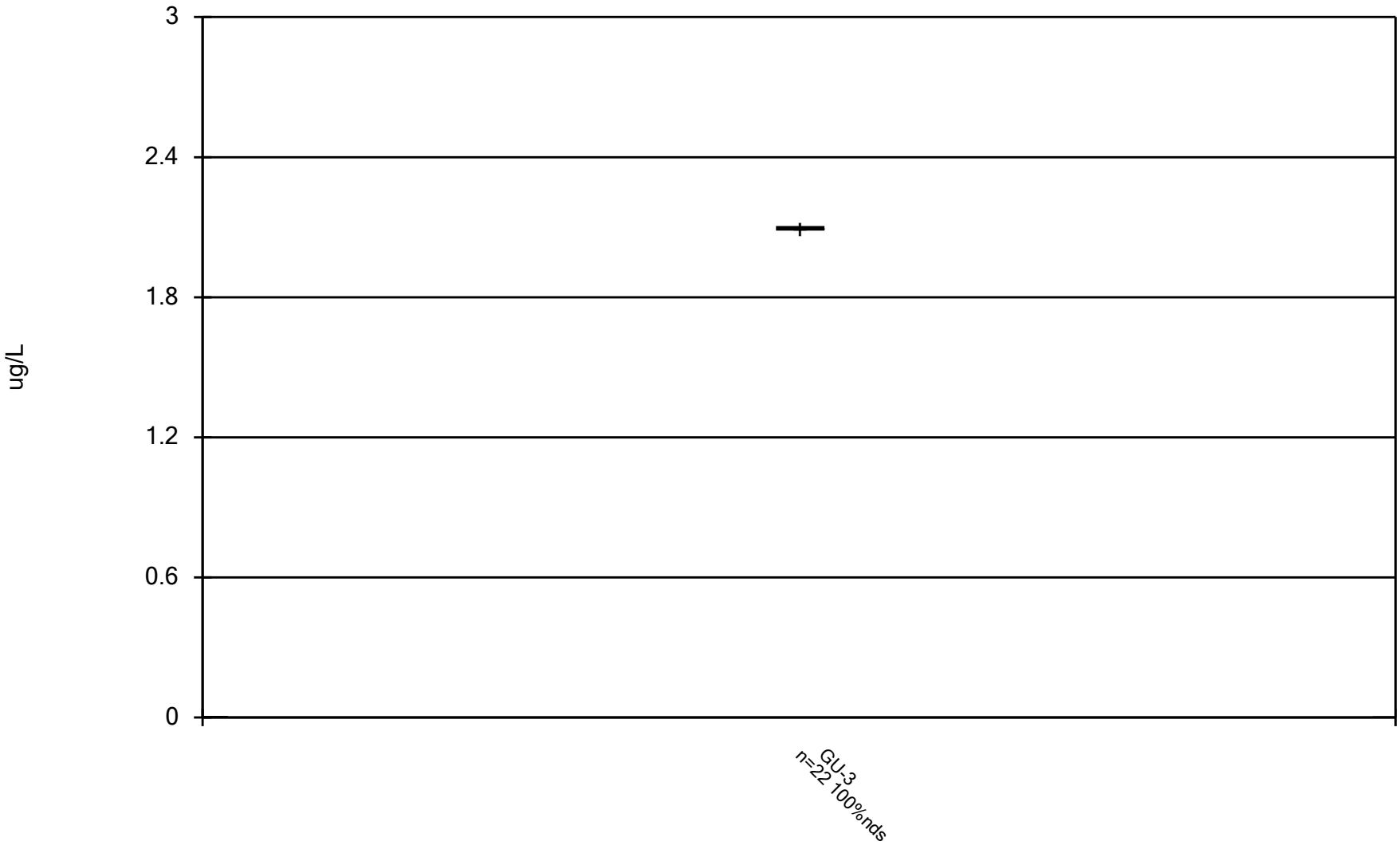
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: 1,4-Dichlorobenzene Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: 2-Butanone [MEK] Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

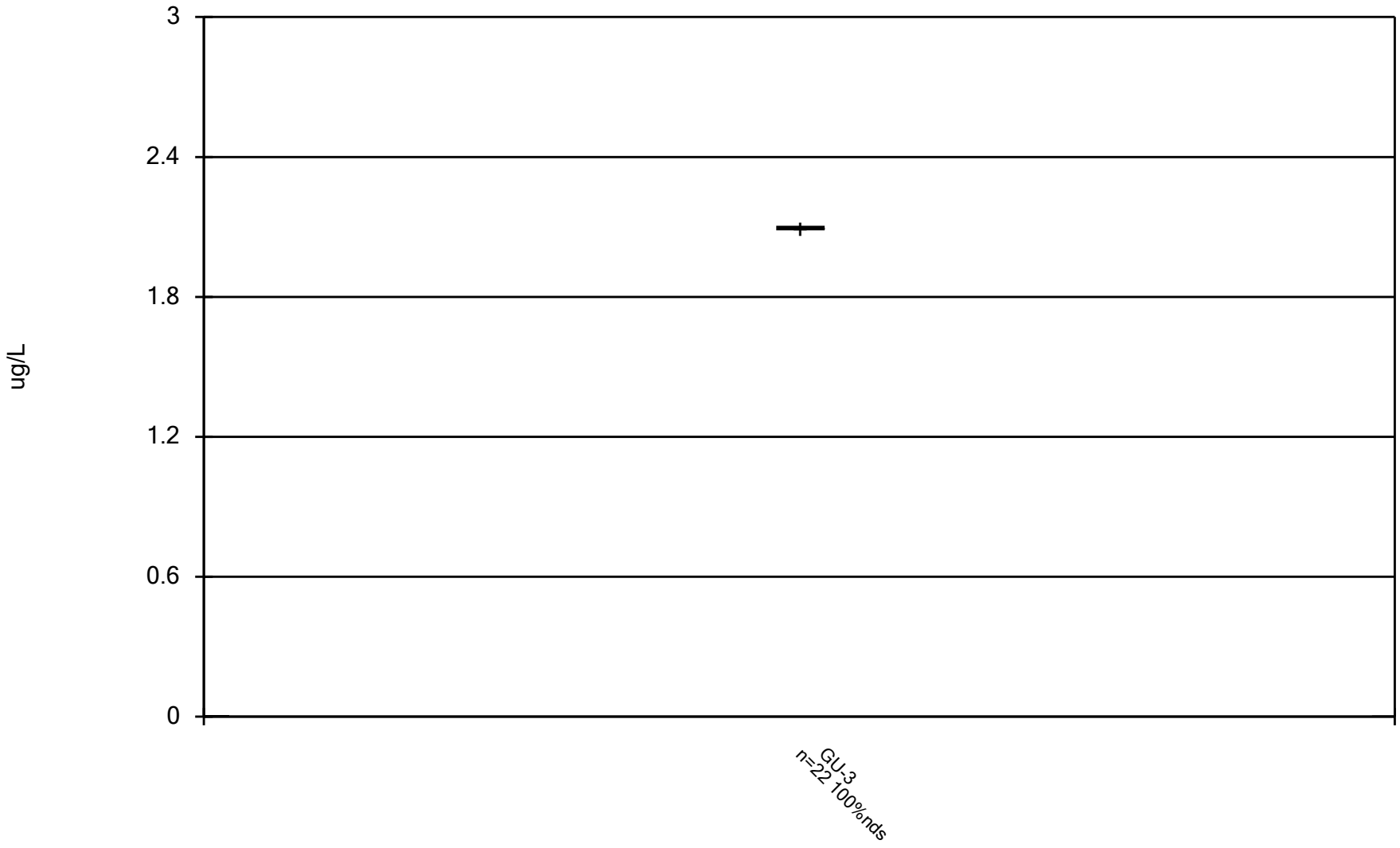
Box & Whiskers Plot



Constituent: 2-Hexanone Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

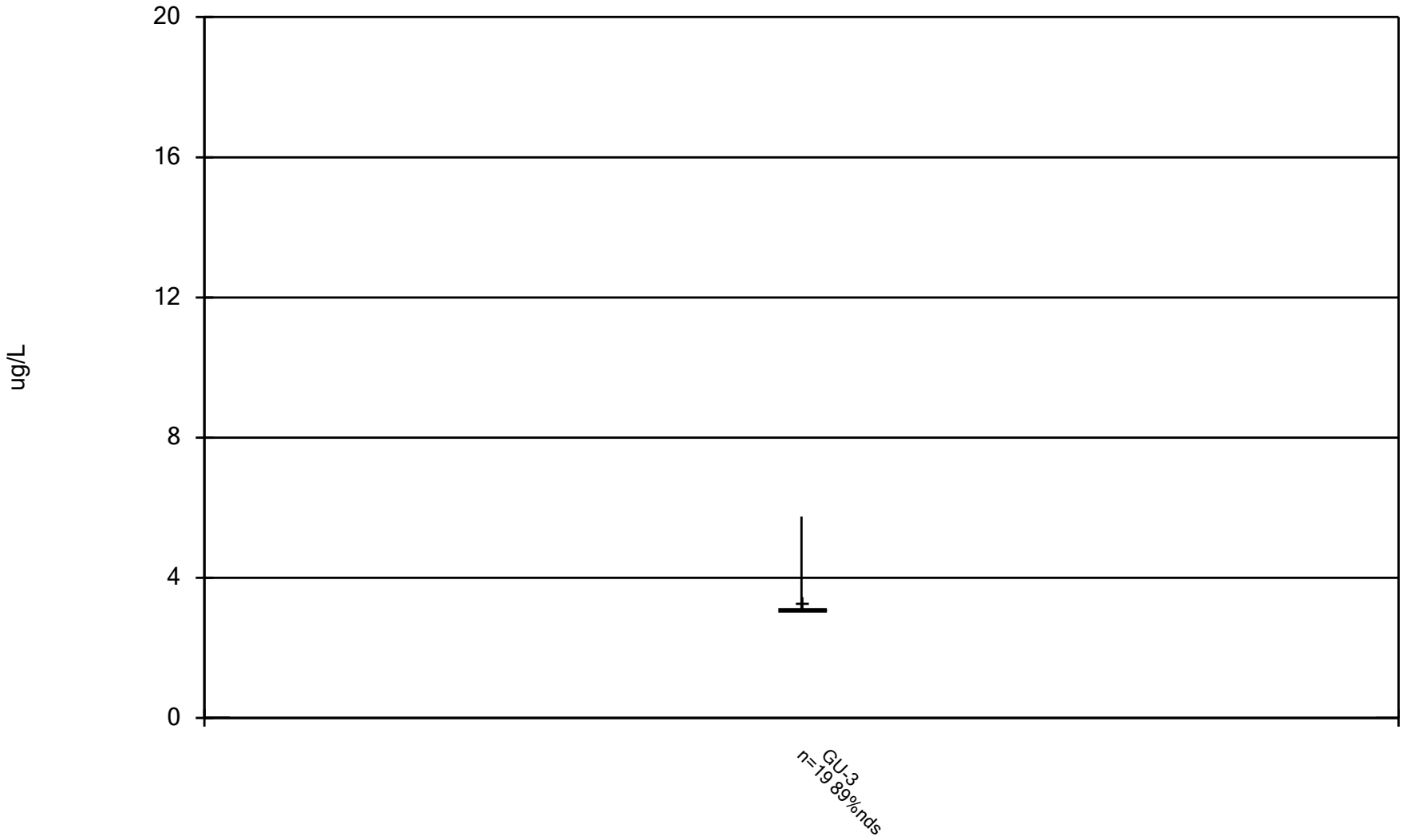
Box & Whiskers Plot



Constituent: 4-Methyl-2-pentanone Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

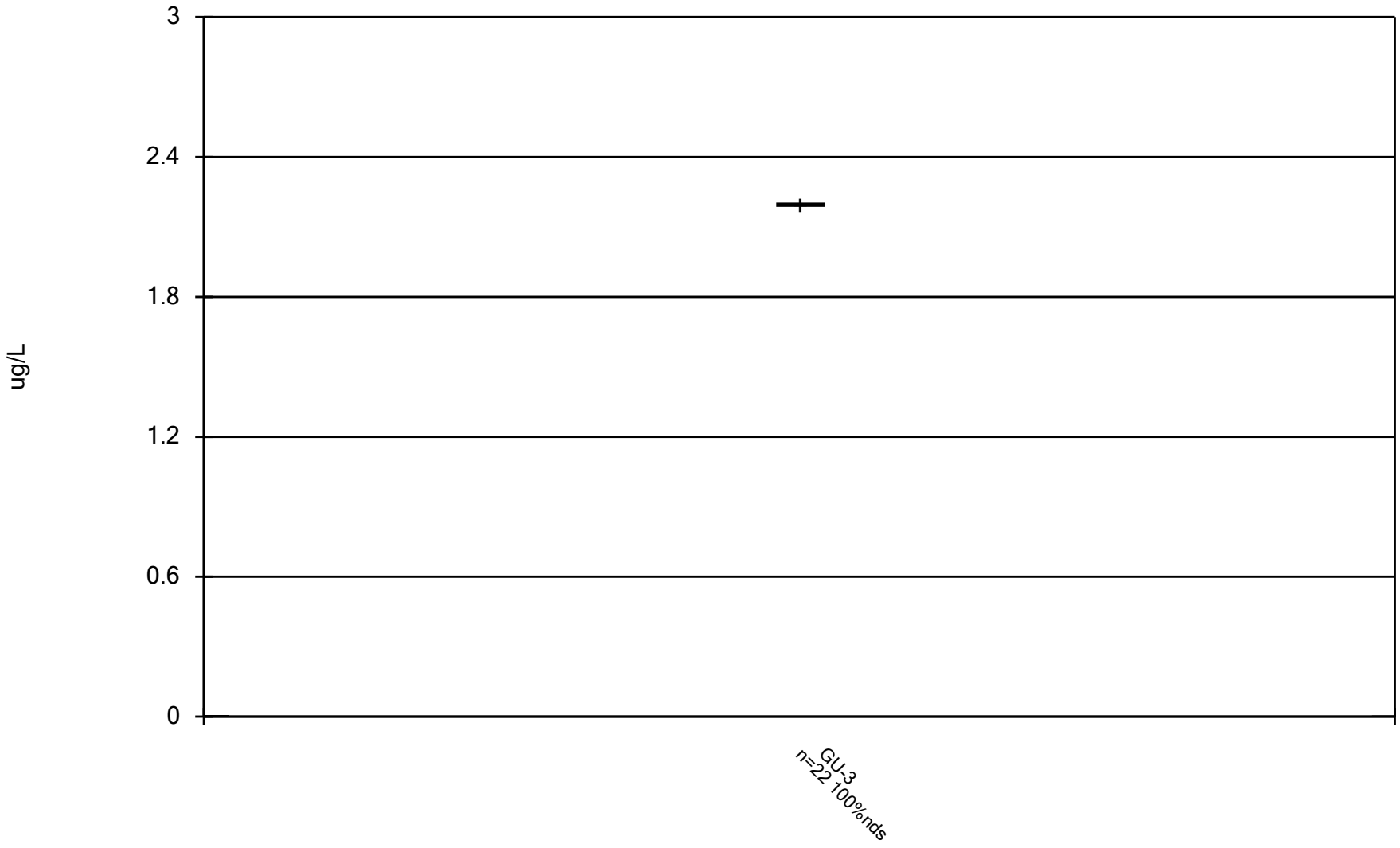
Box & Whiskers Plot



Constituent: Acetone Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

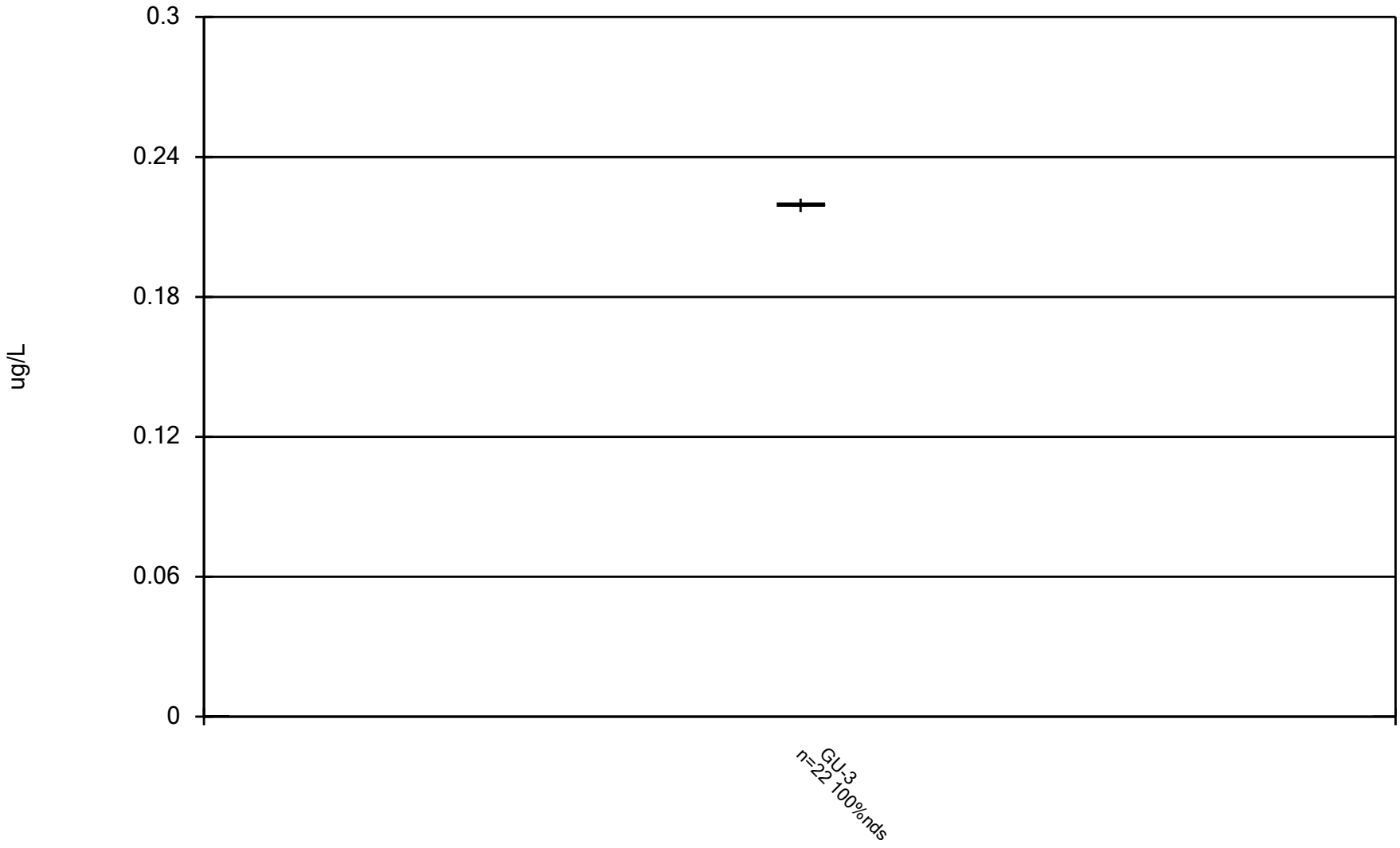
Box & Whiskers Plot



Constituent: Acrylonitrile Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

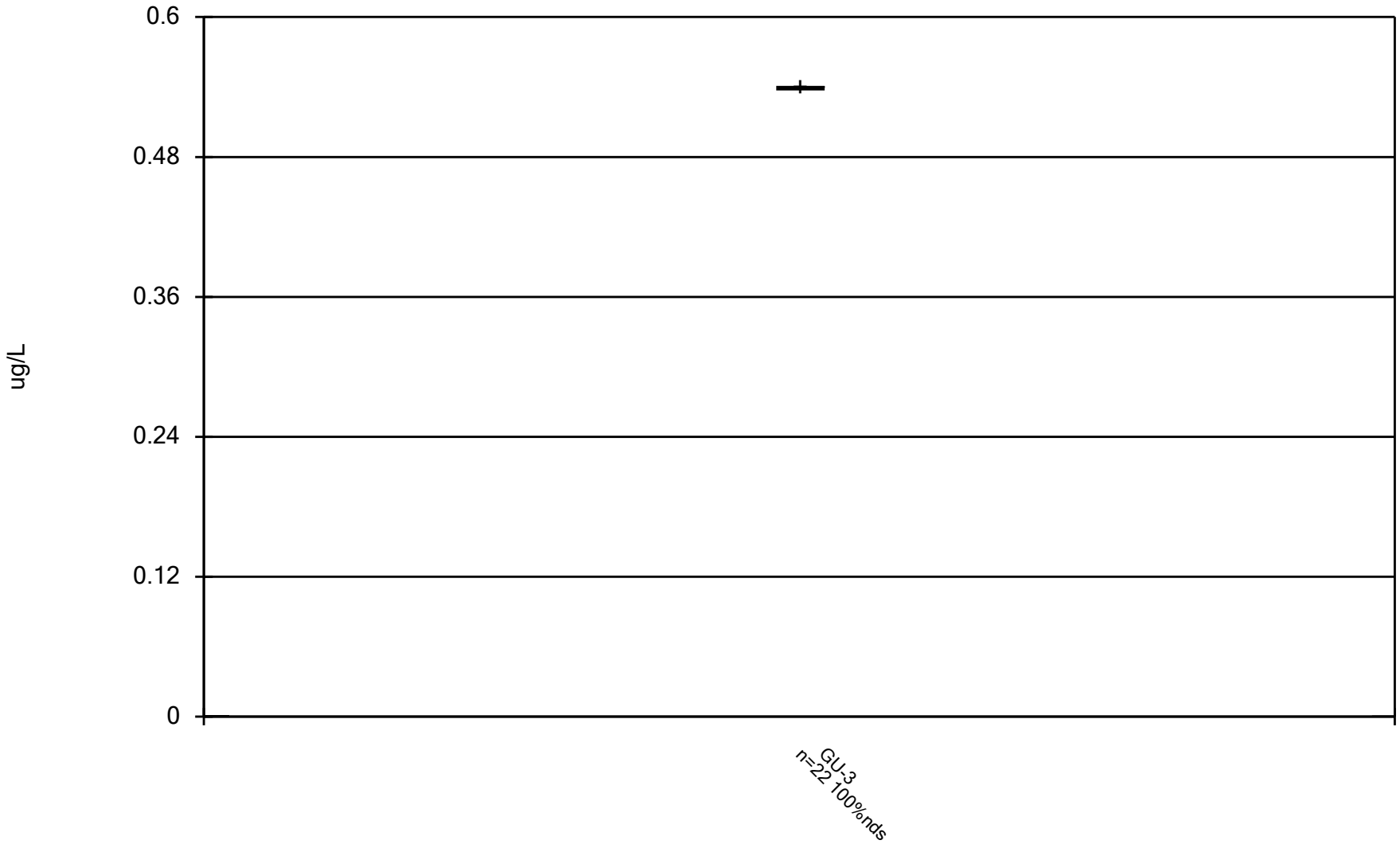
Box & Whiskers Plot



Constituent: Benzene Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

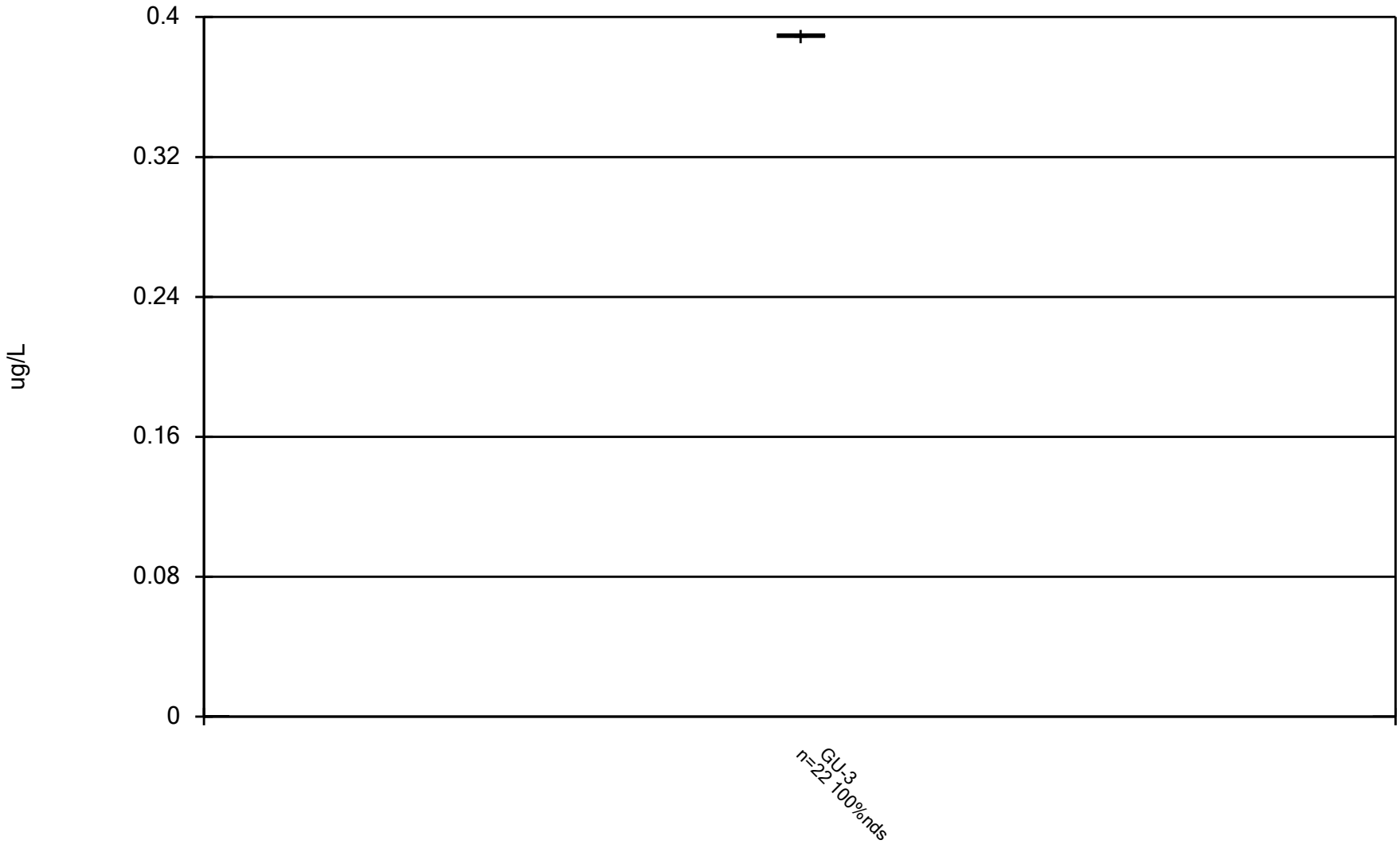
Box & Whiskers Plot



Constituent: Bromochloromethane Analysis Run 3/6/2026 12:33 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

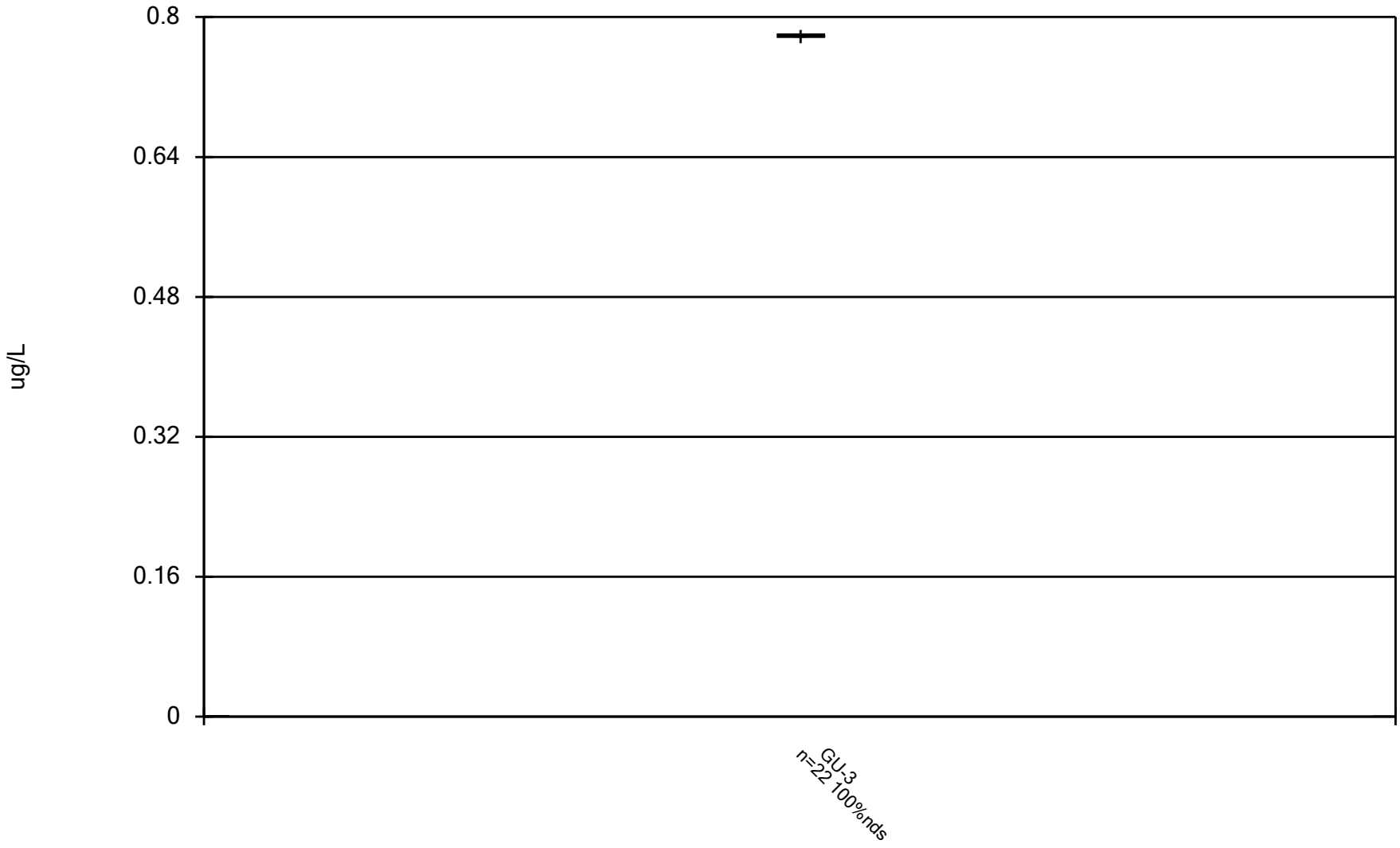
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Bromodichloromethane Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

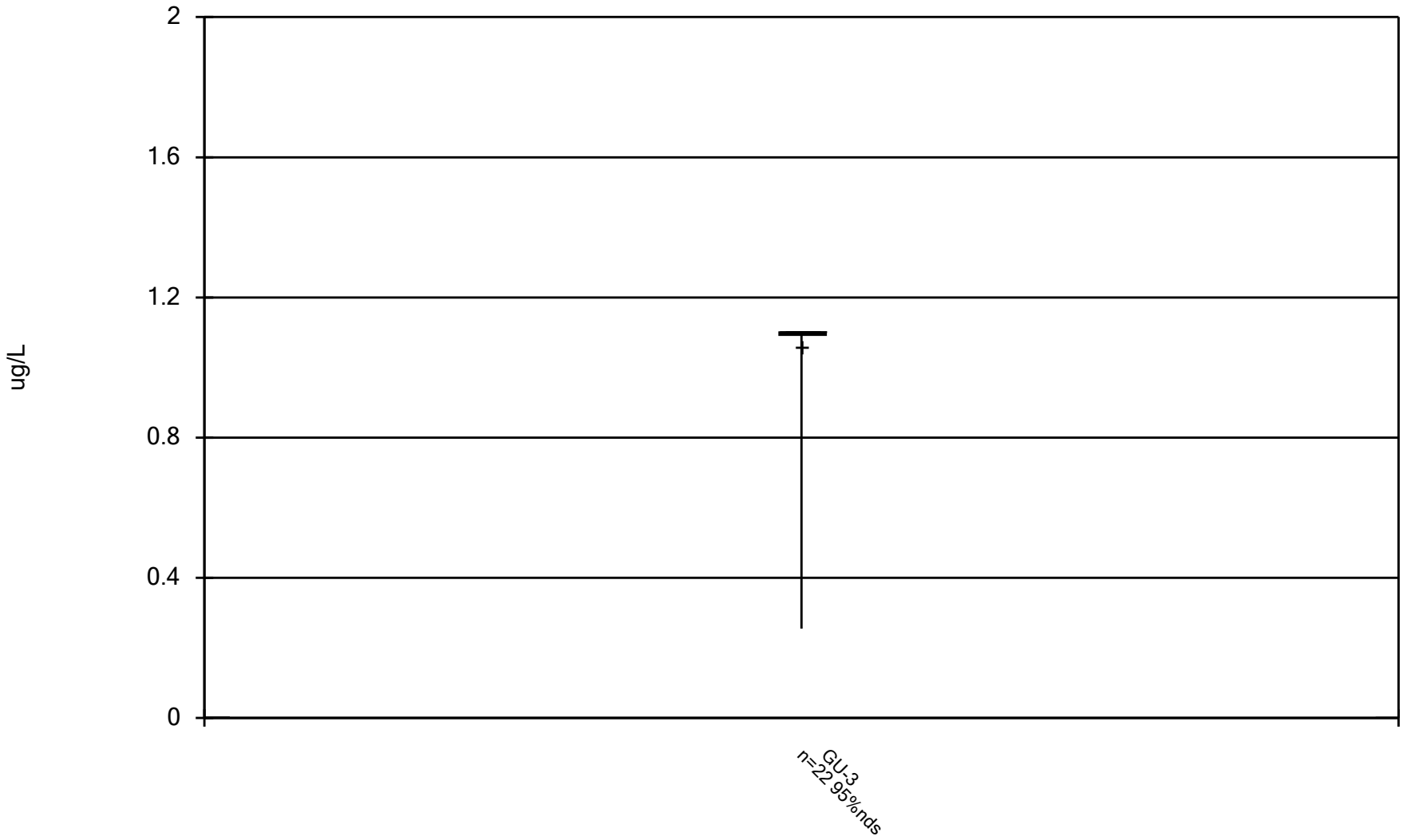
Box & Whiskers Plot



Constituent: Bromoform Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

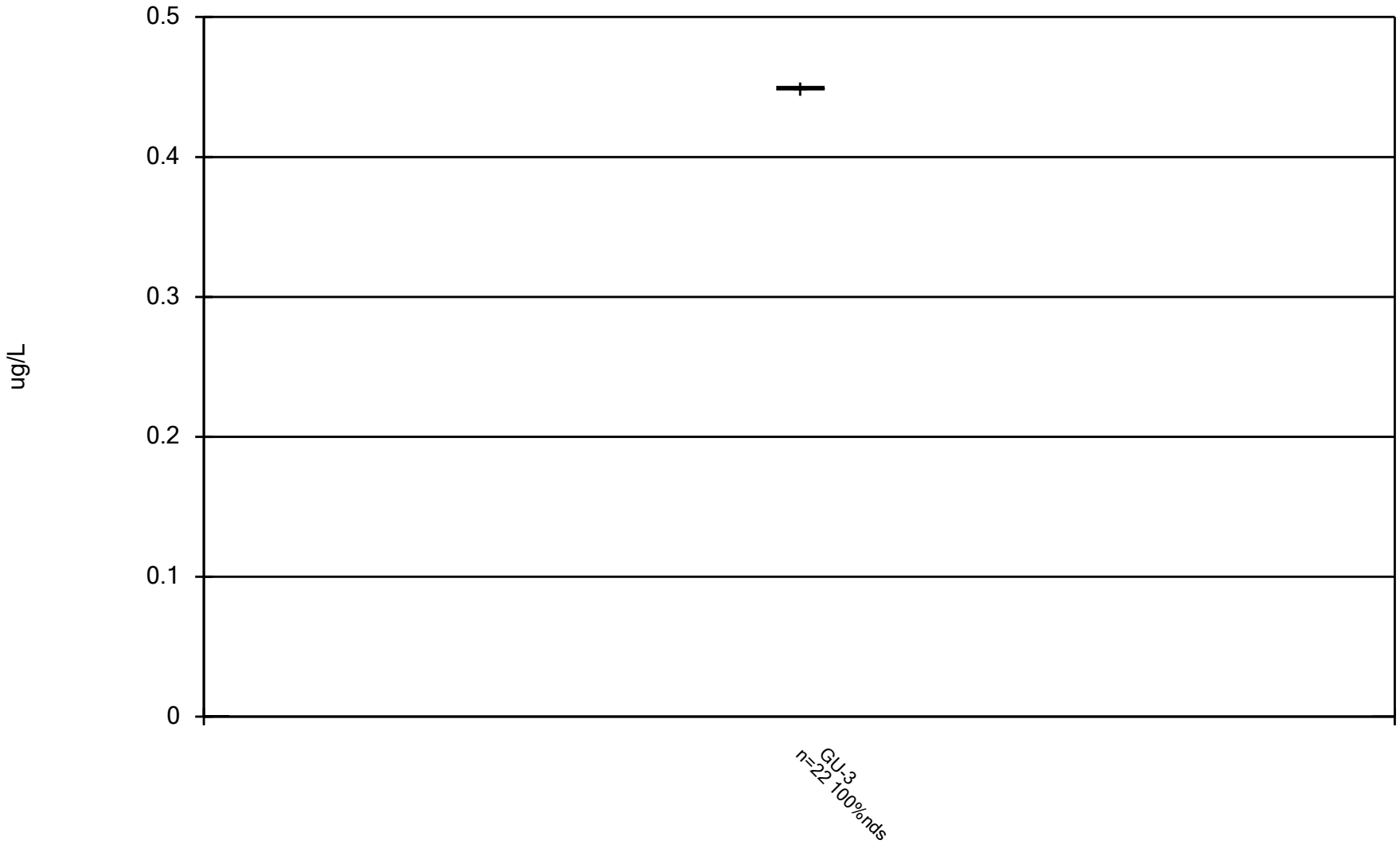
Box & Whiskers Plot



Constituent: Bromomethane Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

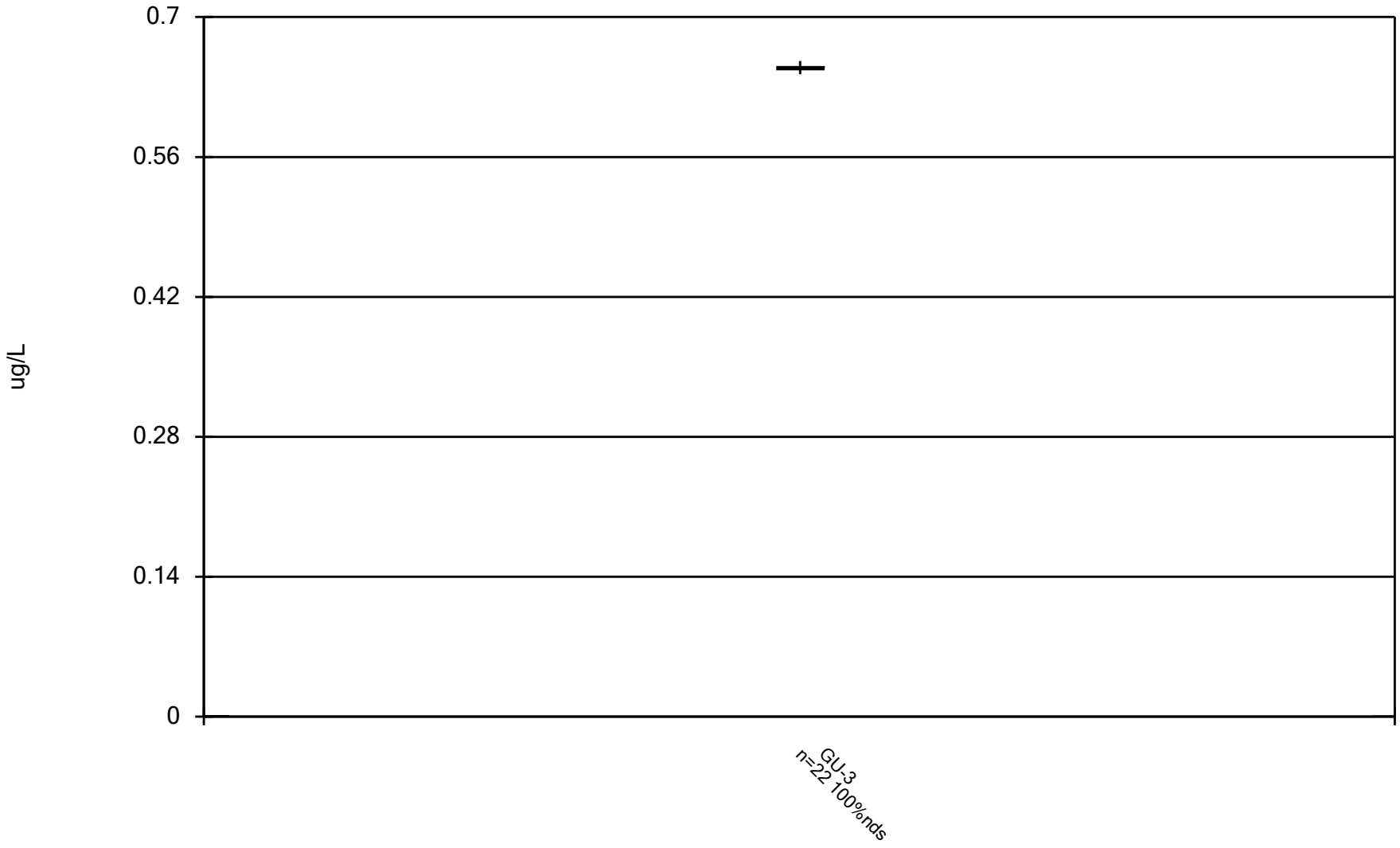
Box & Whiskers Plot



Constituent: Carbon disulfide Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

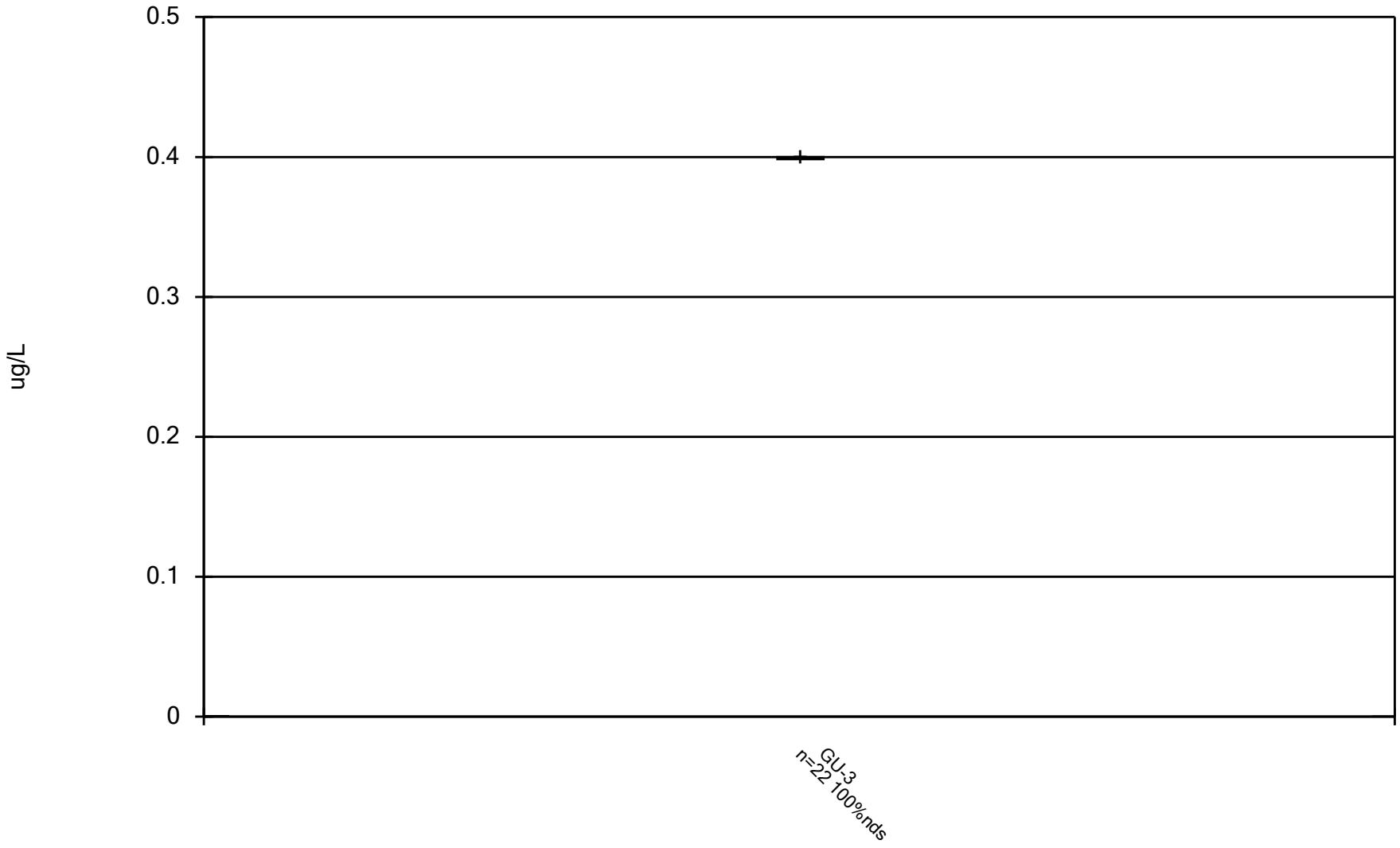
Box & Whiskers Plot



Constituent: Carbon Tetrachloride Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

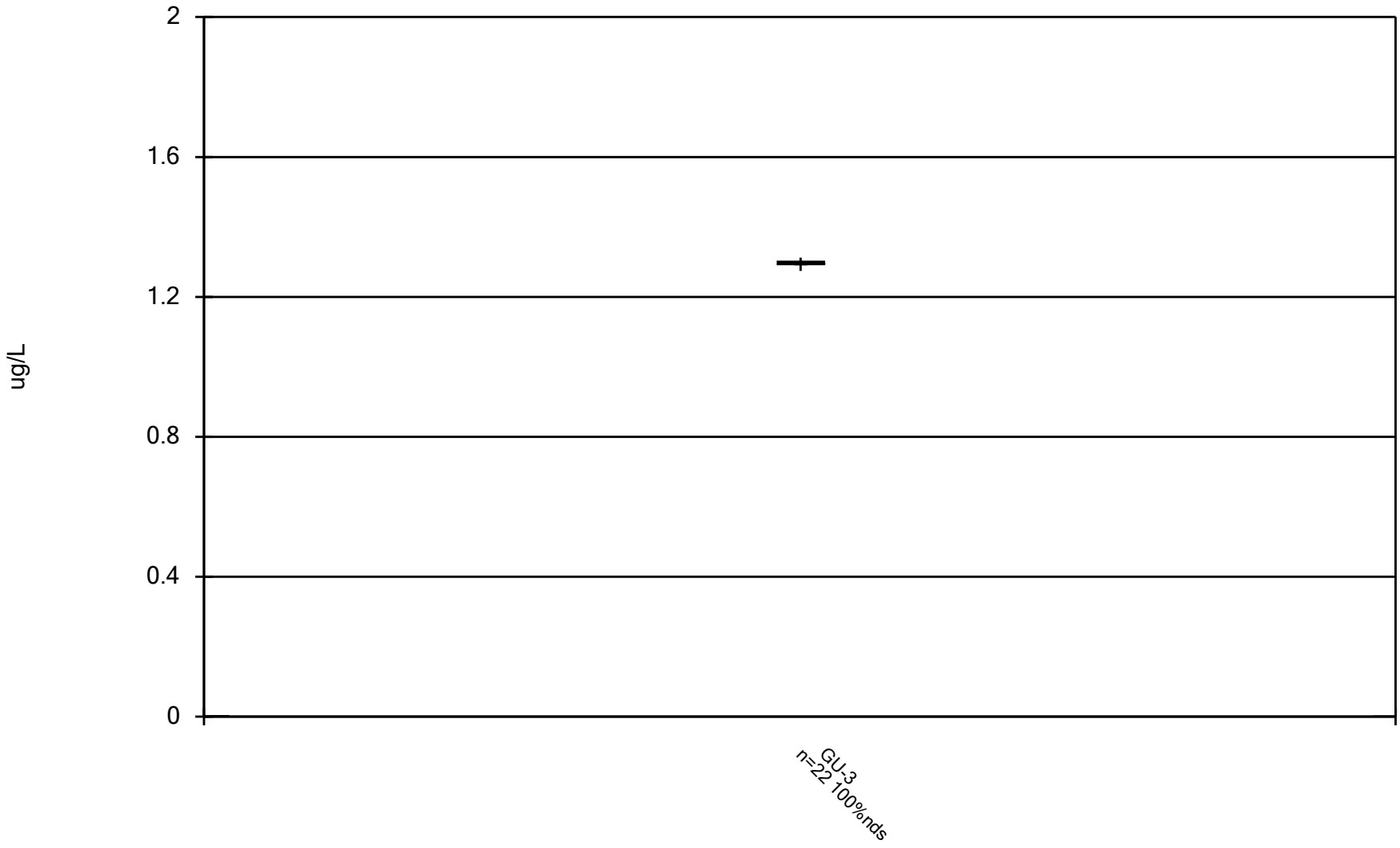
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Chlorobenzene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

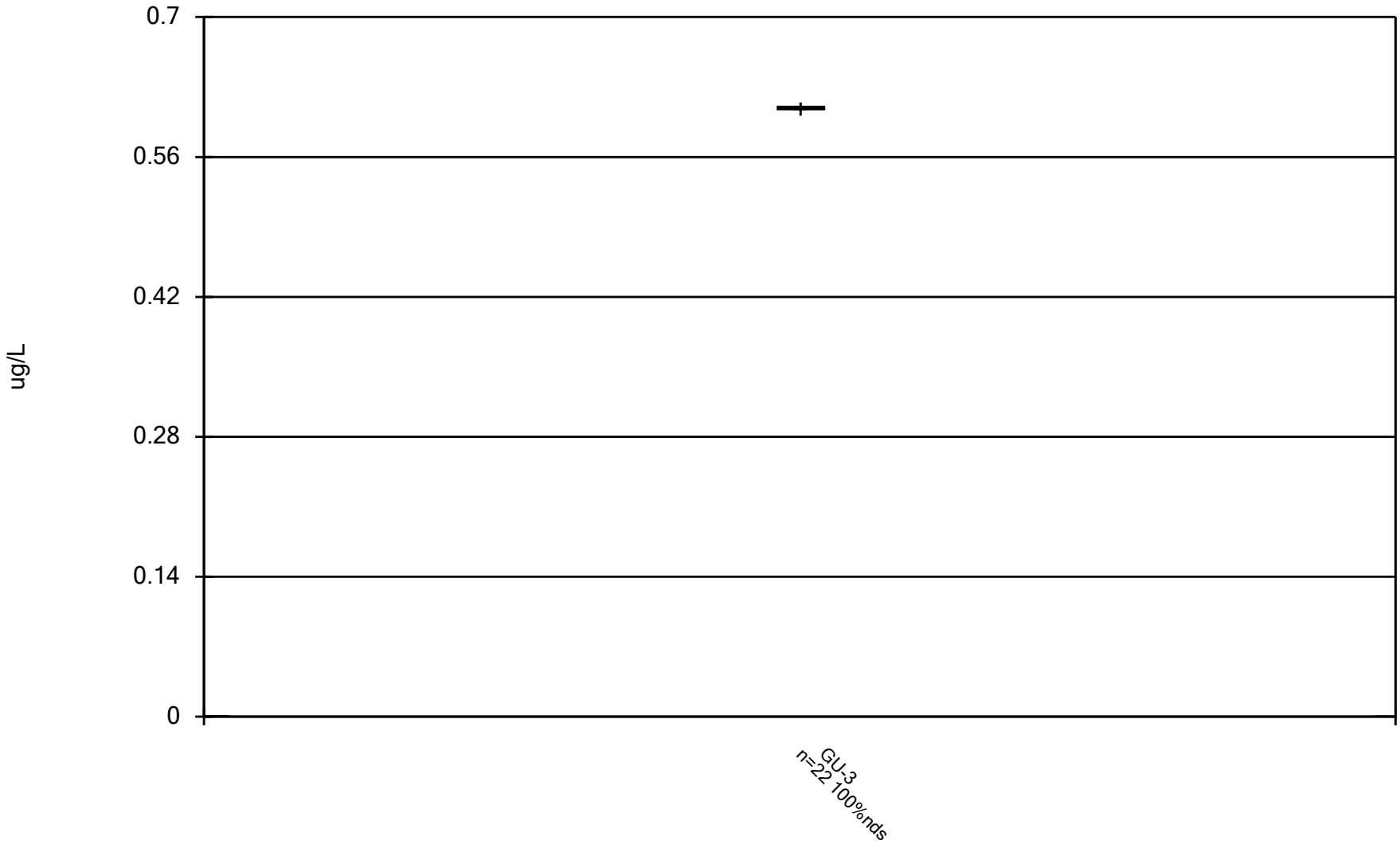
Box & Whiskers Plot



Constituent: Chloroform Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

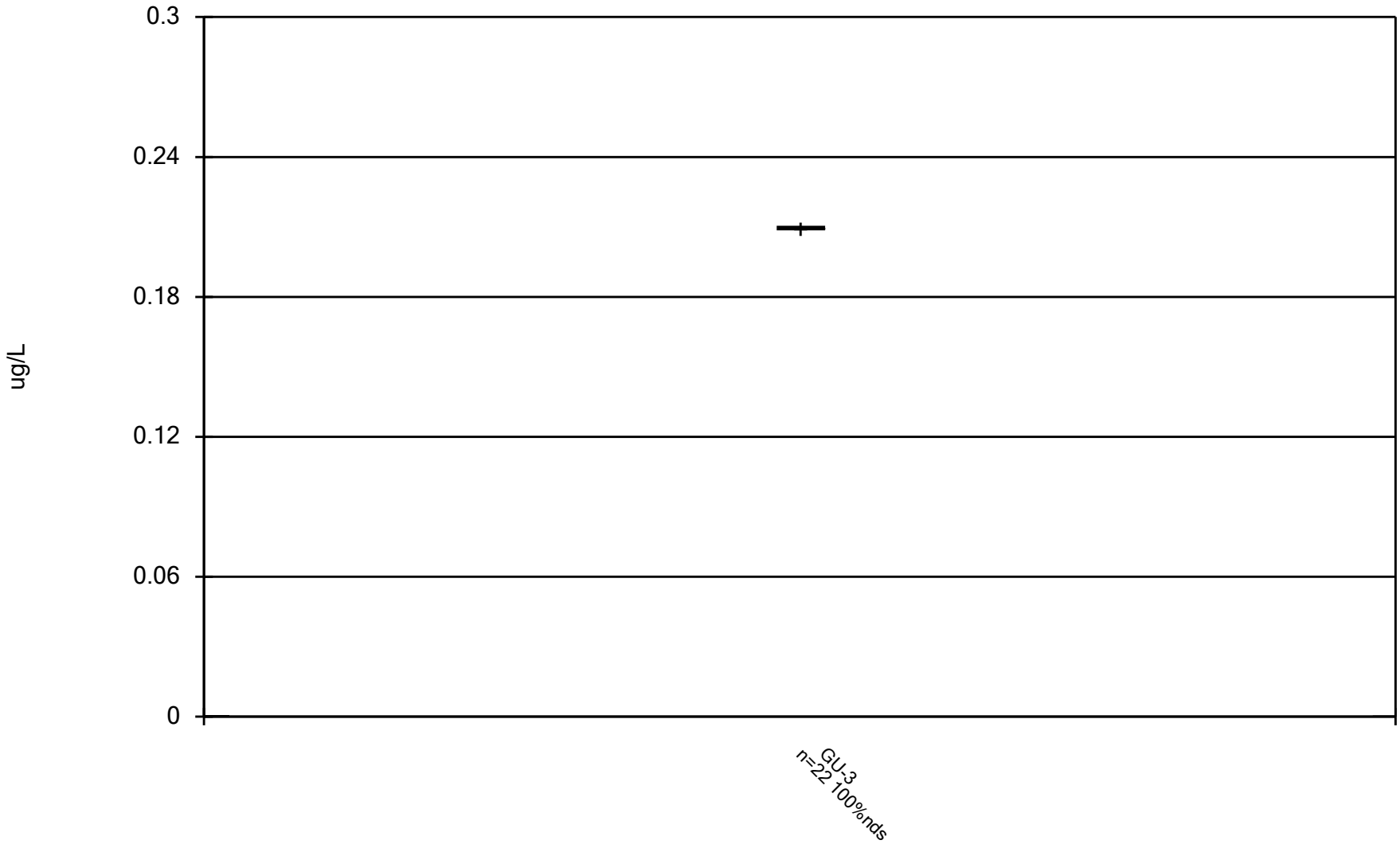
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



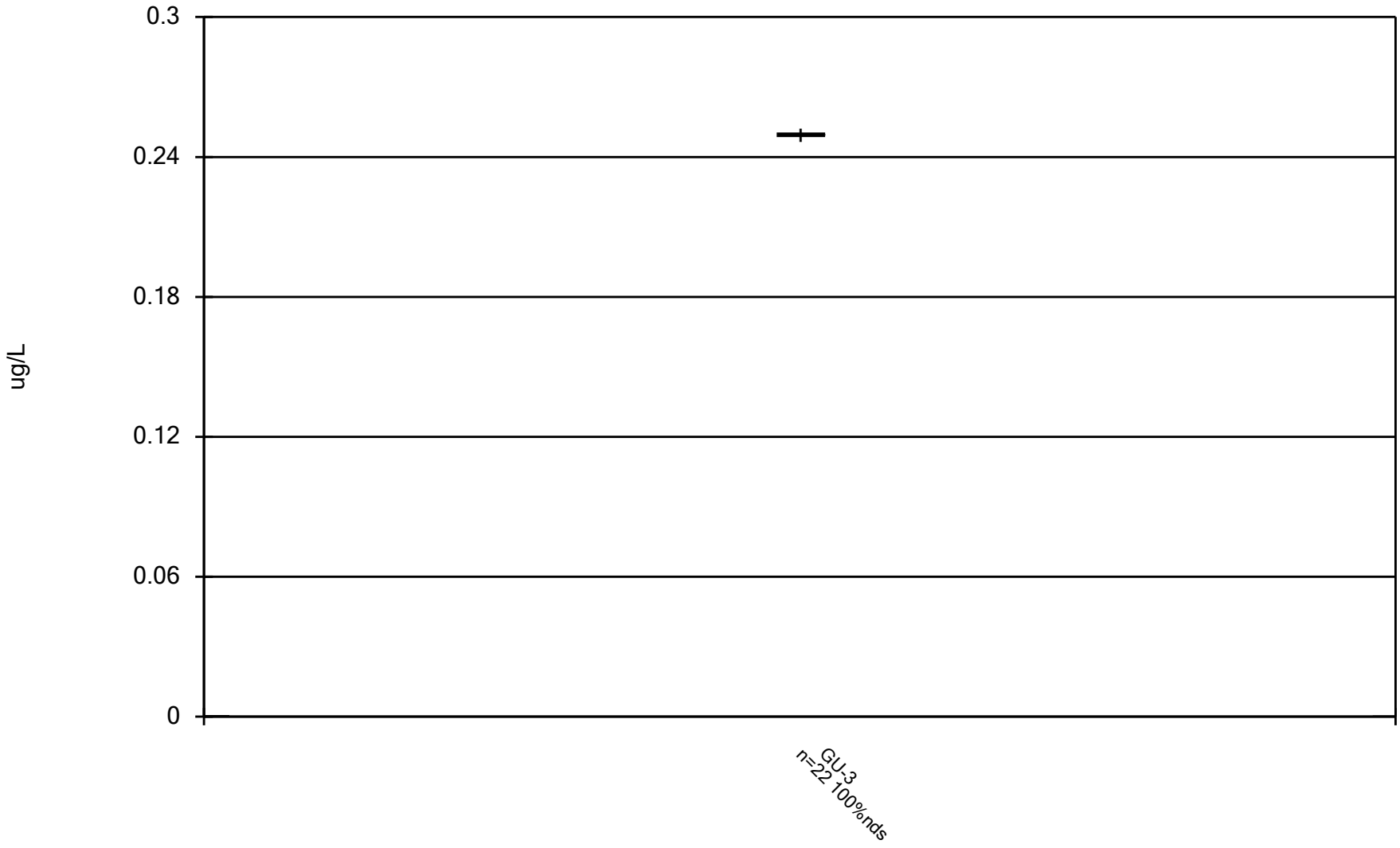
Constituent: Chloromethane Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: cis-1,2-Dichloroethene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

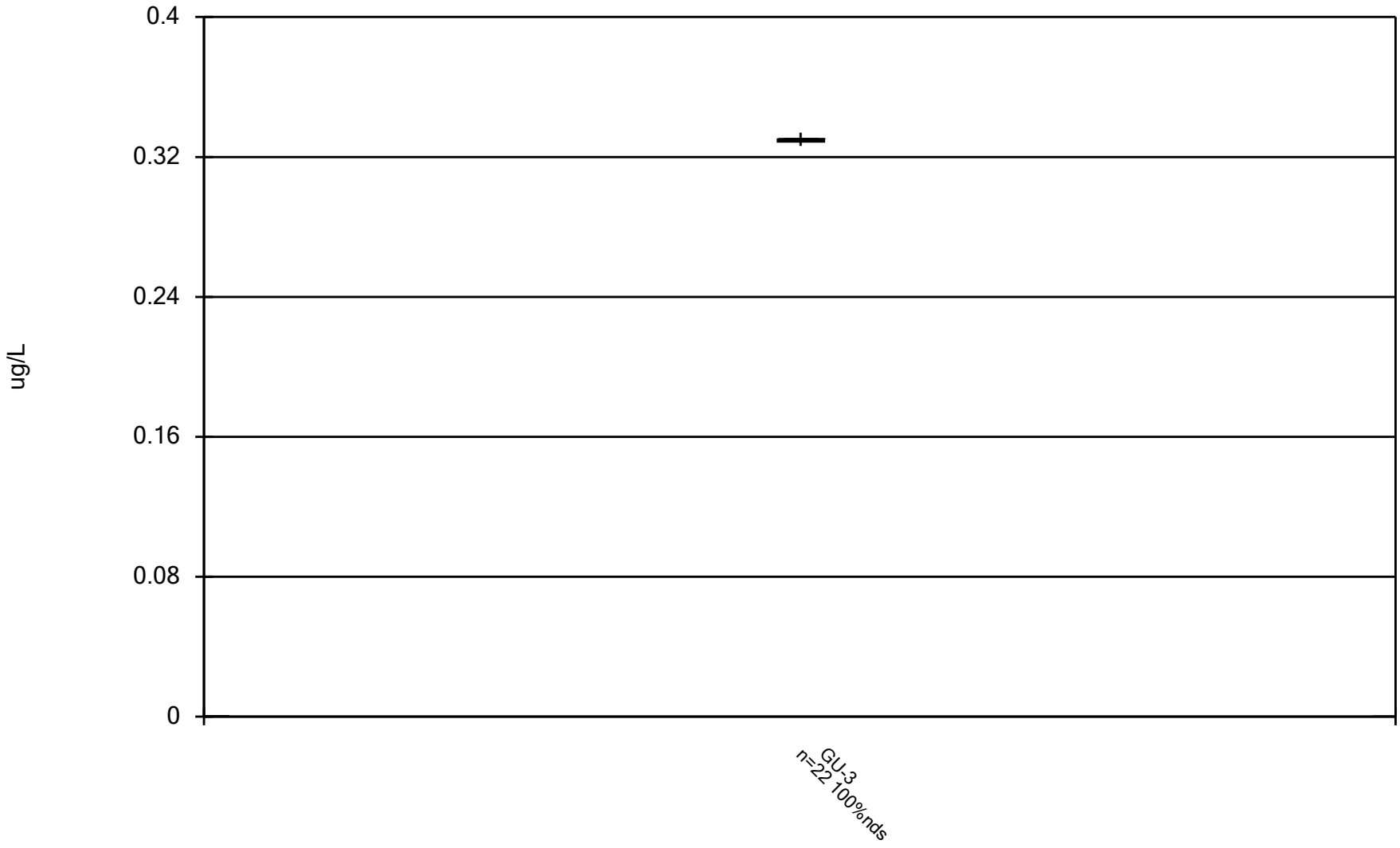
Box & Whiskers Plot



Constituent: cis-1,3-Dichloropropene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

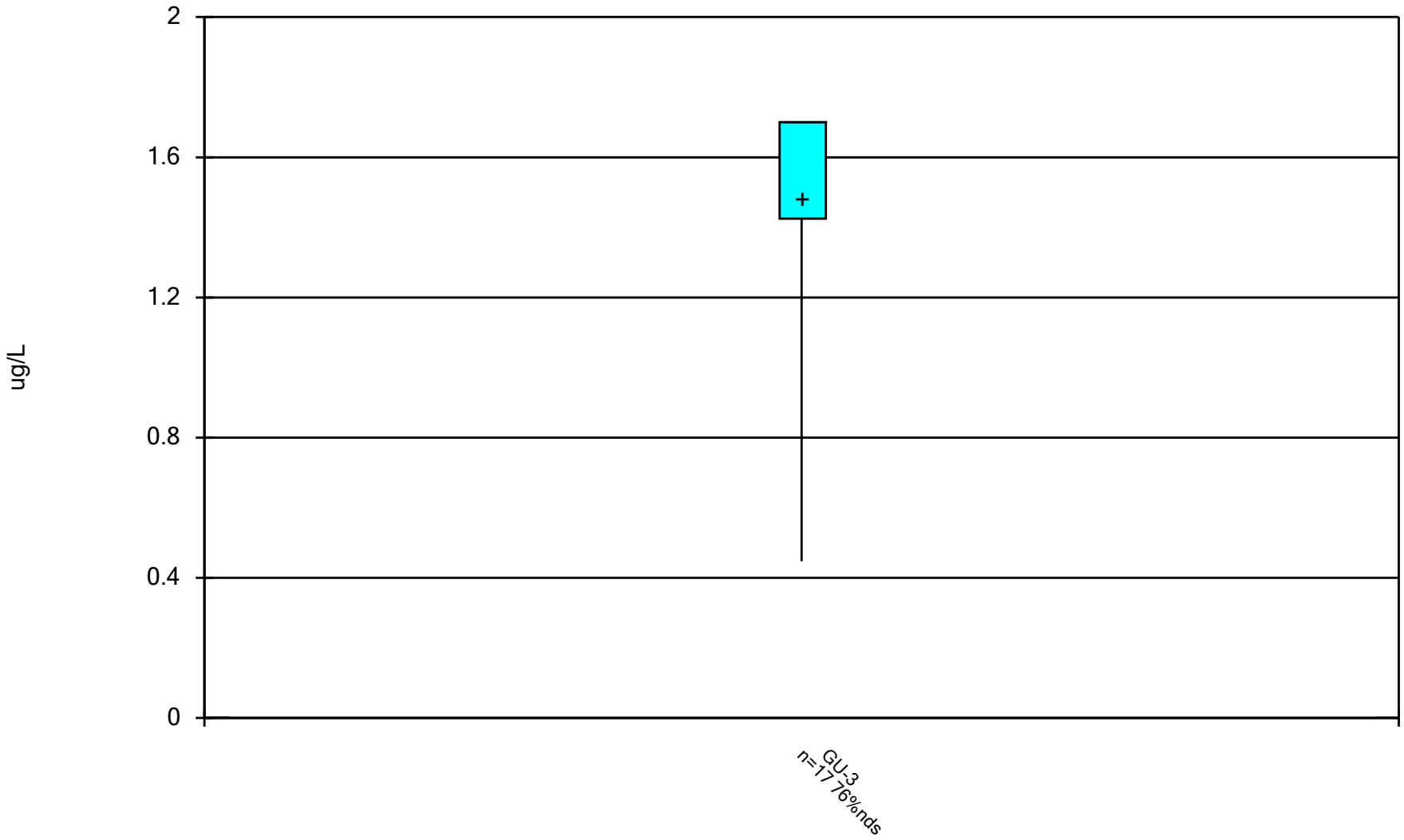
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Dibromomethane Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

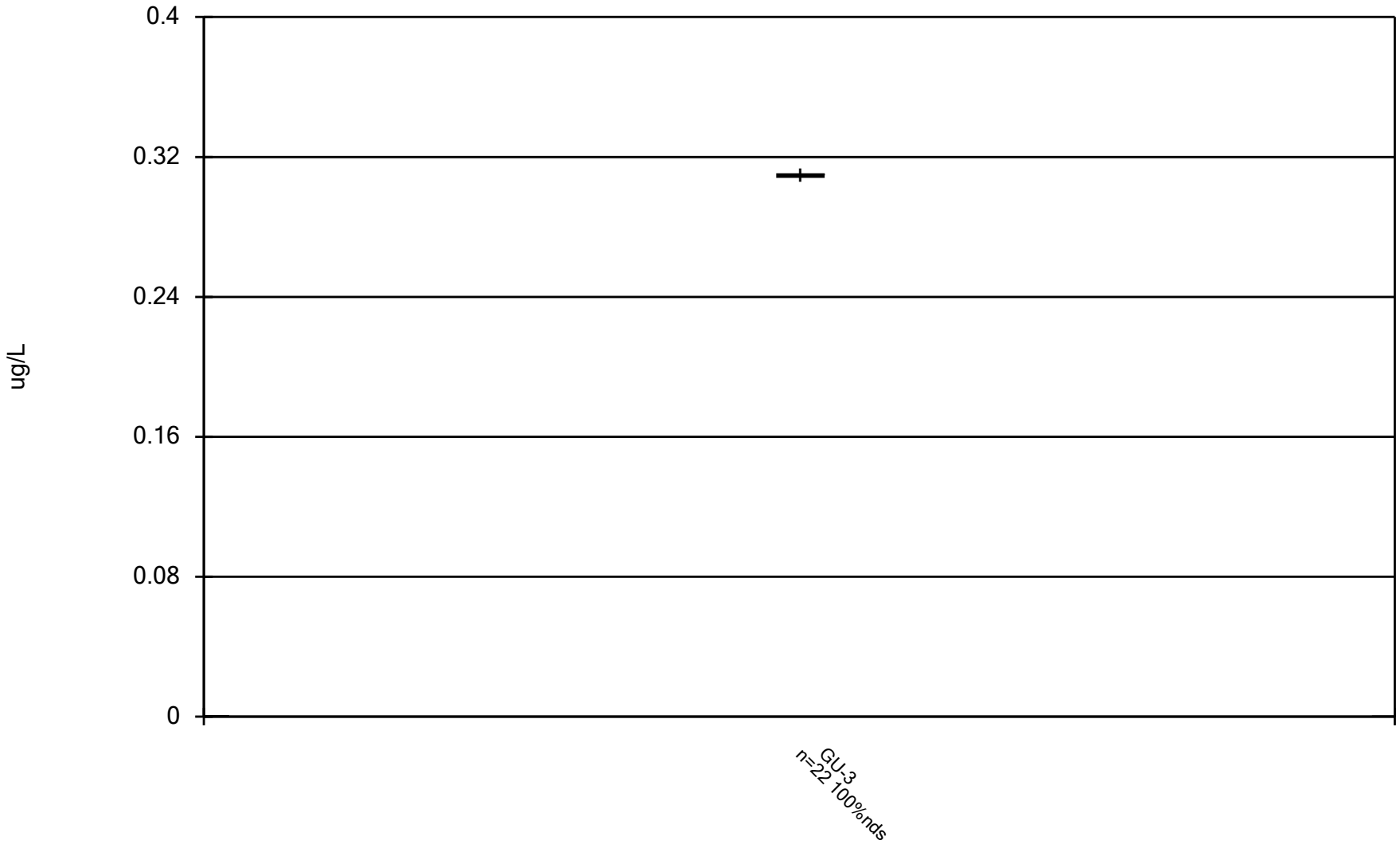
Box & Whiskers Plot



Constituent: Dichloromethane Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Ethylbenzene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

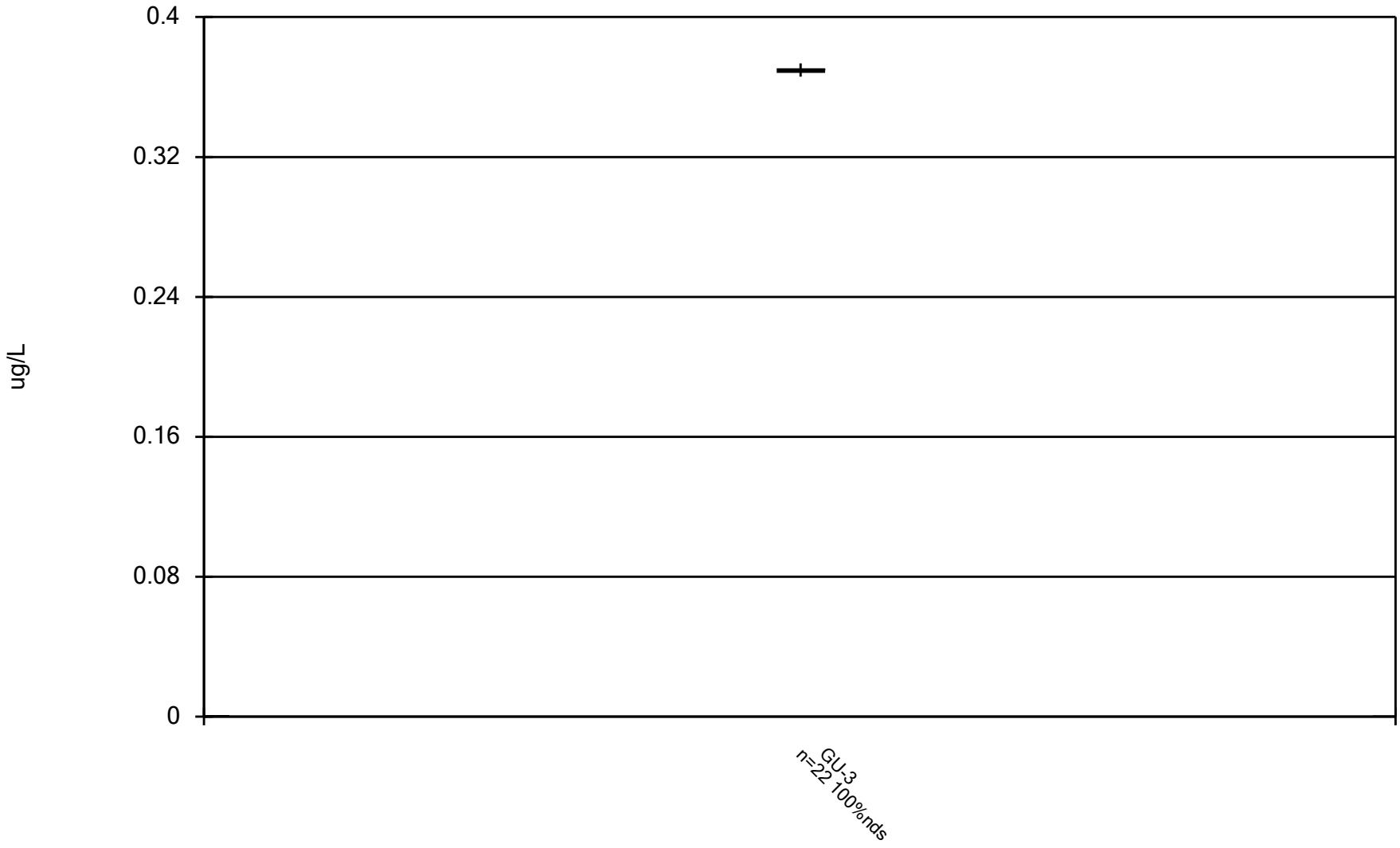
Box & Whiskers Plot



Constituent: Iodomethane Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: Styrene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

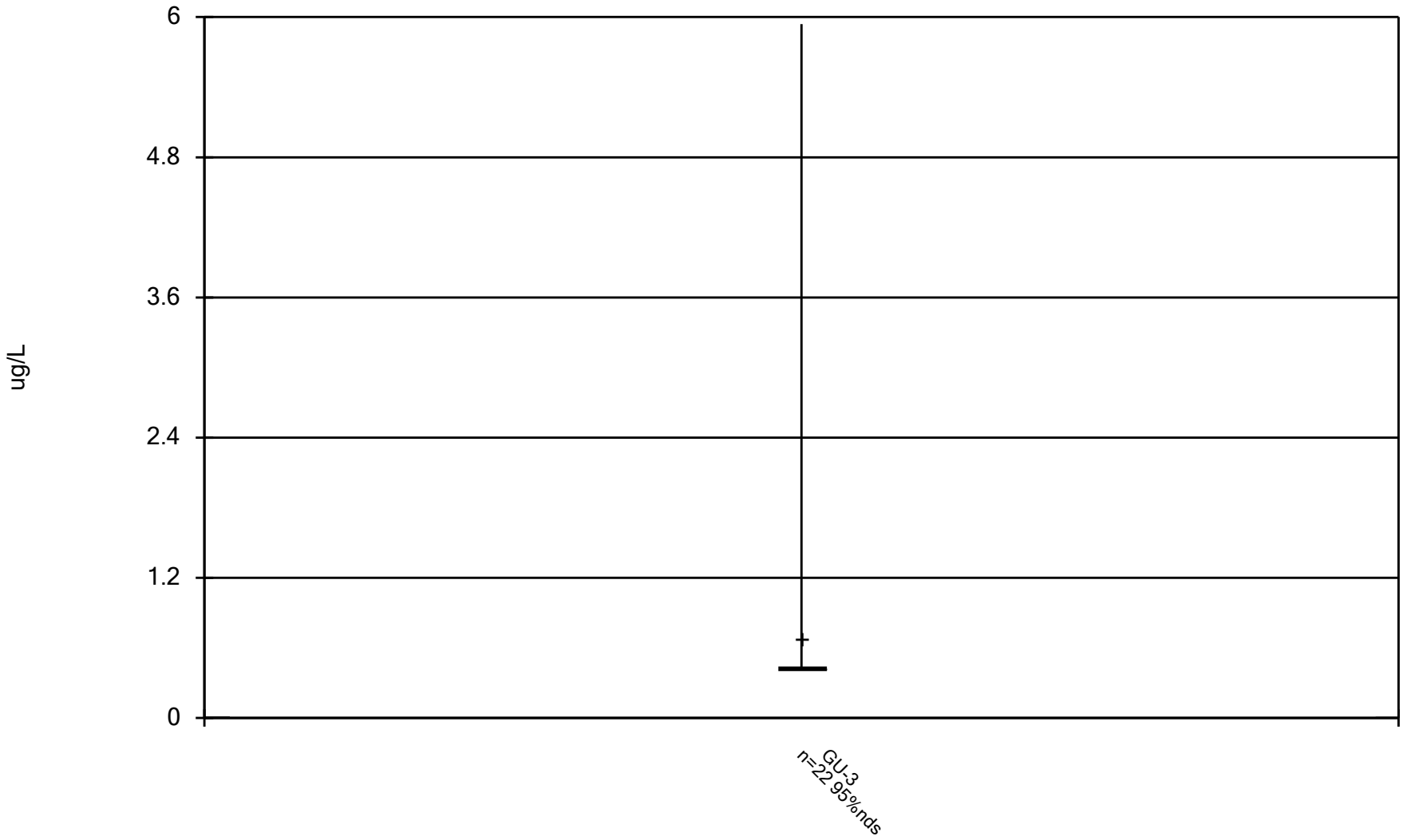
Box & Whiskers Plot



Constituent: Tetrachloroethene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

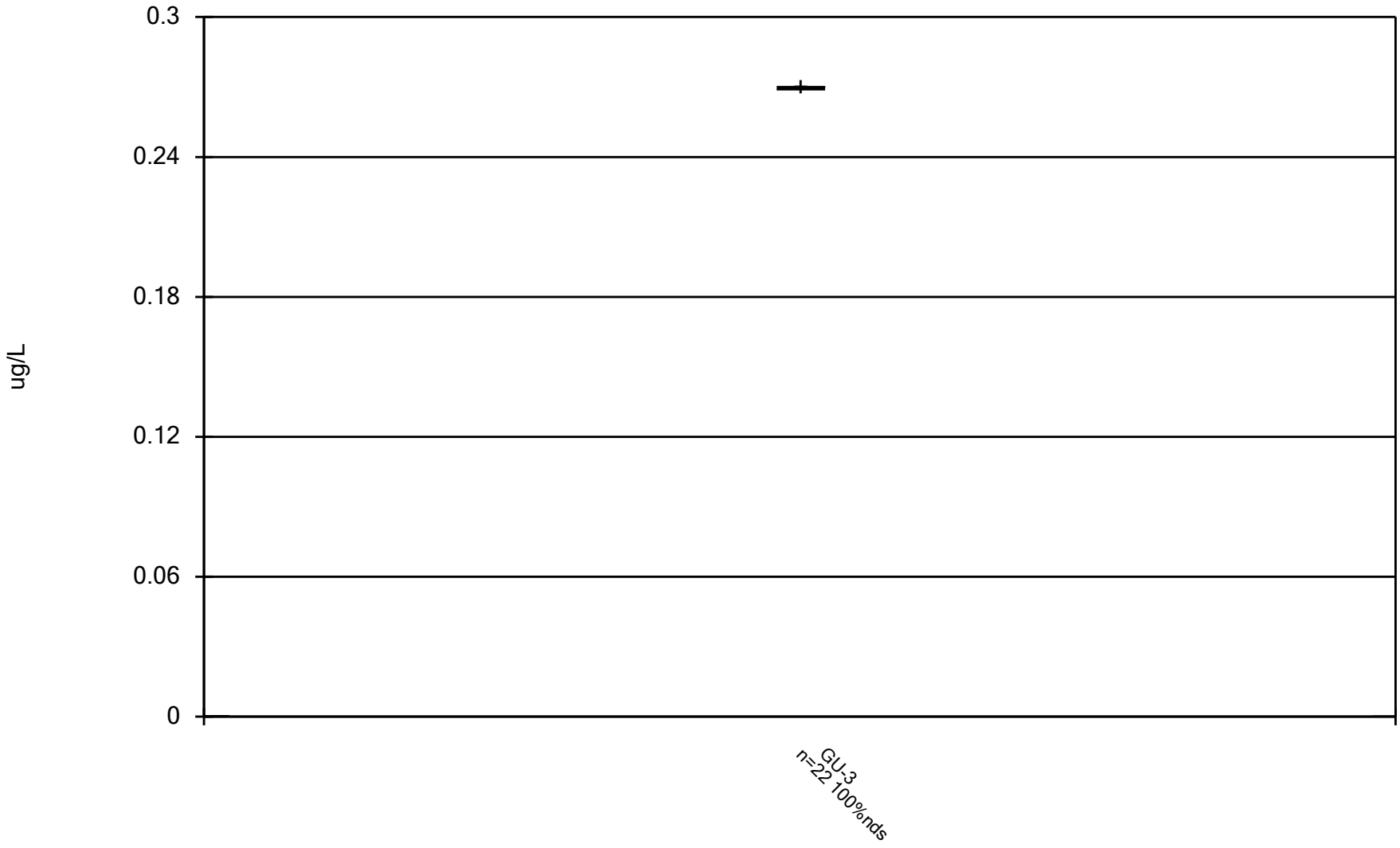
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Toluene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

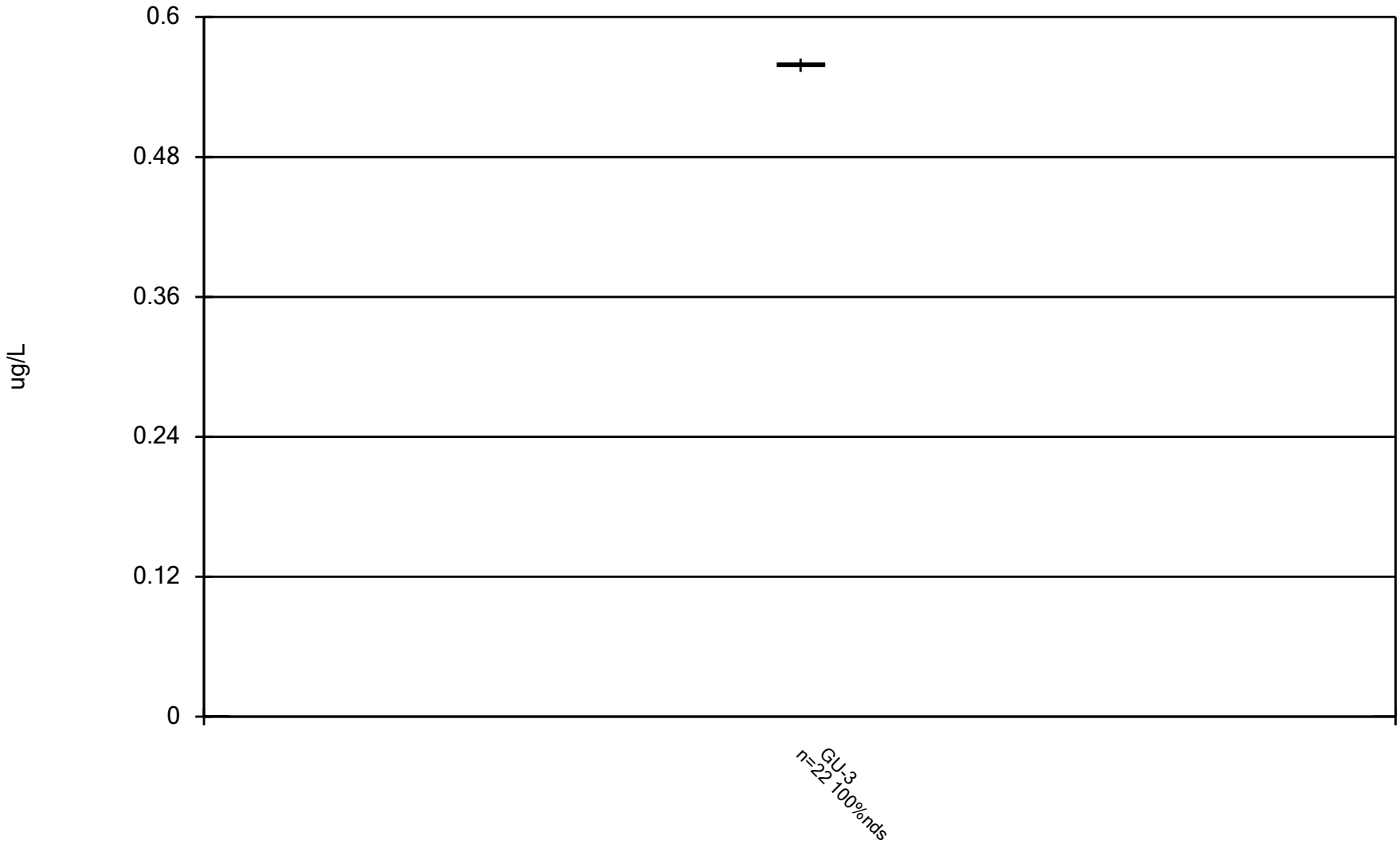
Box & Whiskers Plot



Constituent: trans-1,2-Dichloroethene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

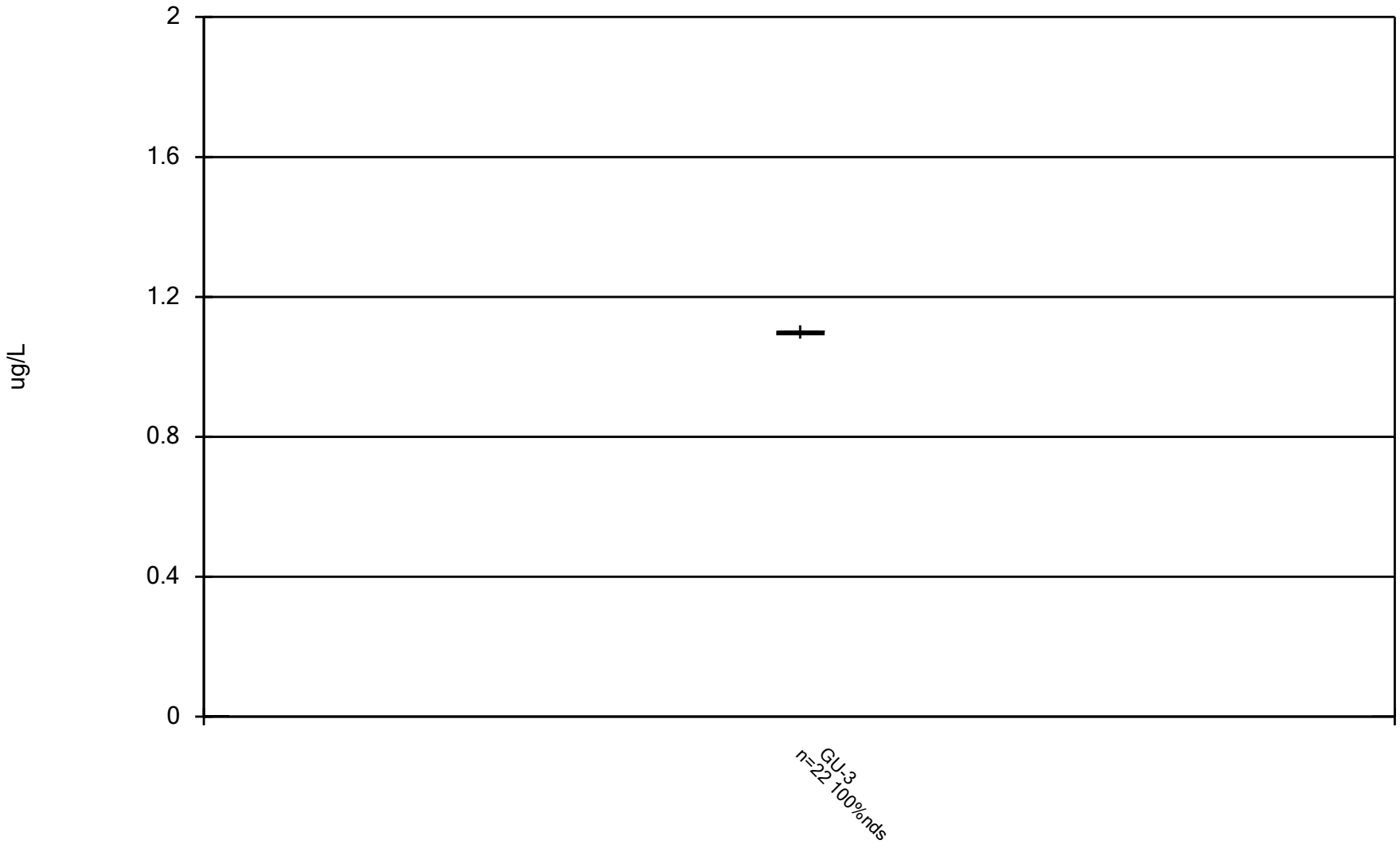
Box & Whiskers Plot



Constituent: trans-1,3-Dichloropropene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: trans-1,4-Dichloro-2-butene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I DMASWA Client: DMASWA Data: DMASWA Database_Updated

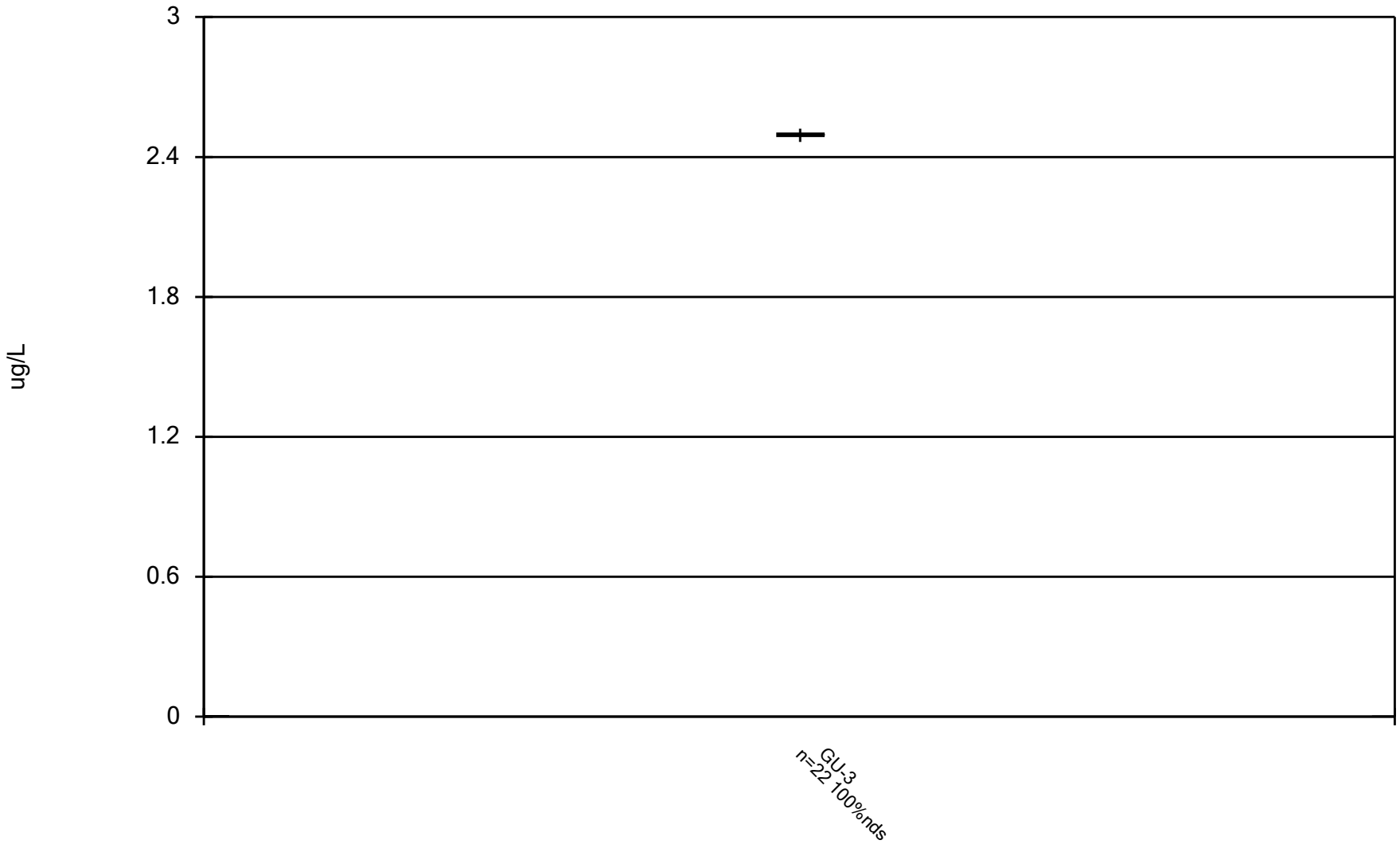
Box & Whiskers Plot



Constituent: Trichloroethene Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

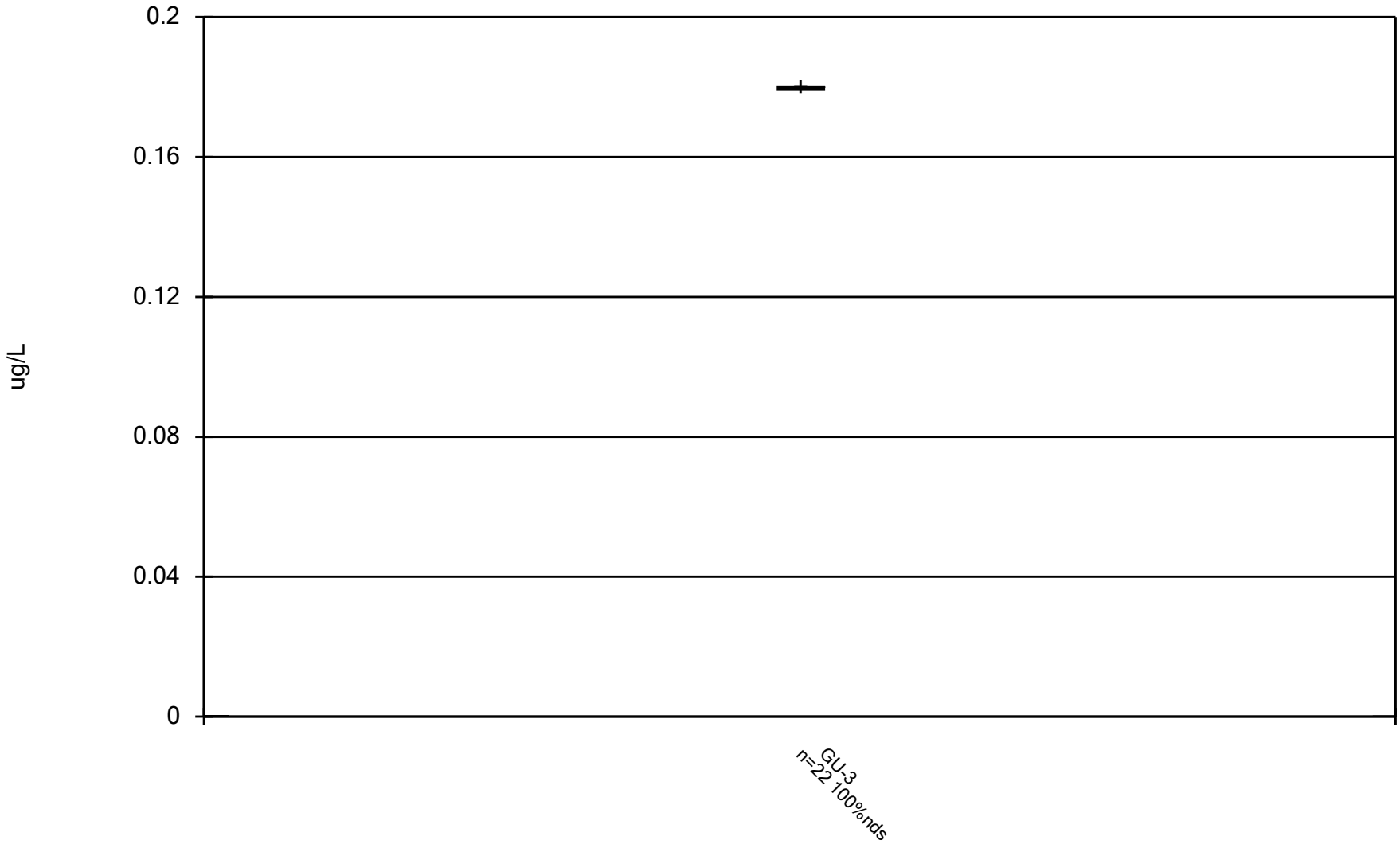
Box & Whiskers Plot



Constituent: Vinyl Acetate Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

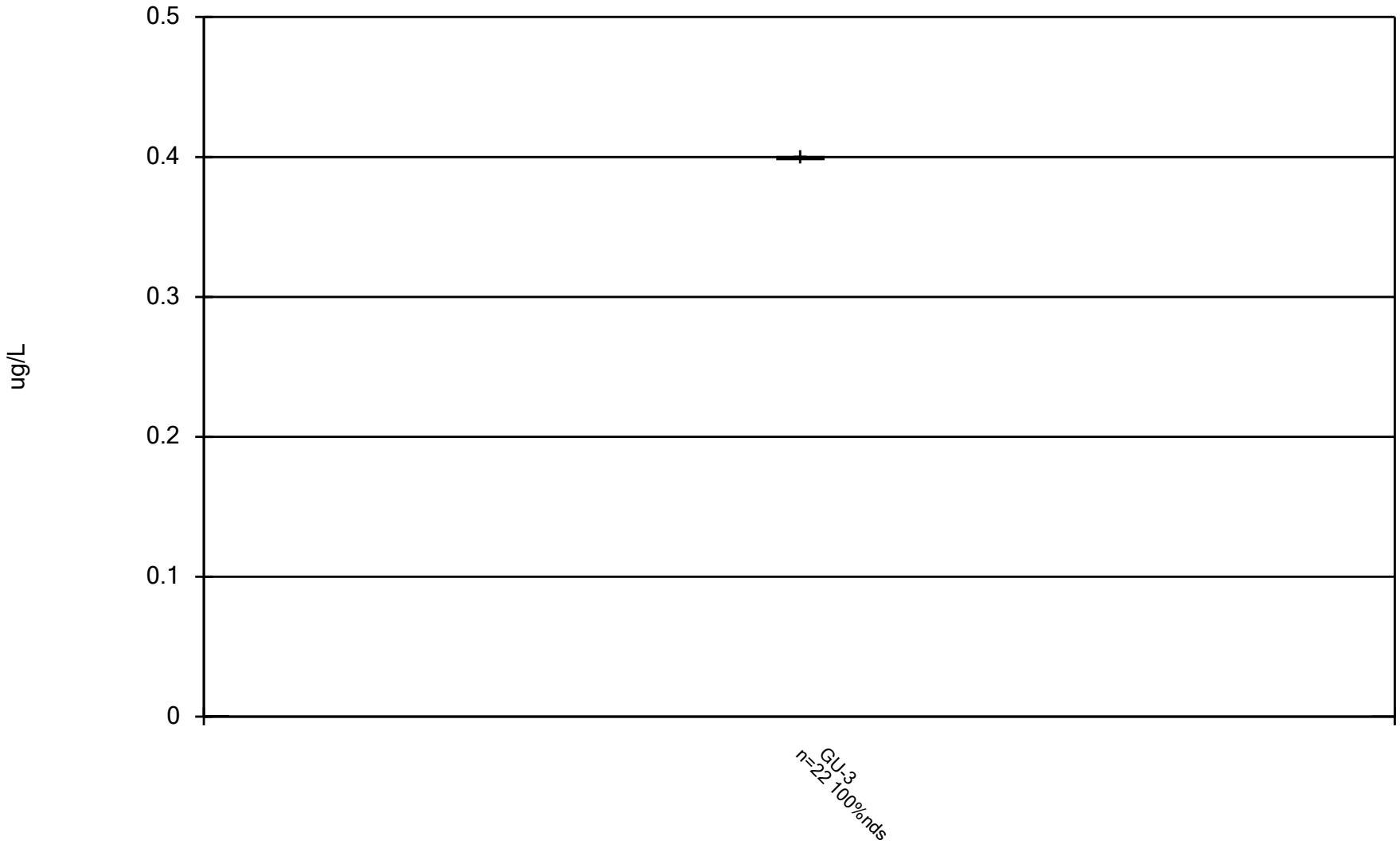
Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Box & Whiskers Plot



Constituent: Vinyl chloride Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot



Constituent: Xylenes, Total Analysis Run 3/6/2026 12:34 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 12:37 PM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,1,1-Trichloroethane (ug/L)	GU-3	22	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,2,2-Tetrachloroethane (ug/L)	GU-3	22	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2-Trichloroethane (ug/L)	GU-3	22	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1-Dichloroethane (ug/L)	GU-3	22	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethene (ug/L)	GU-3	22	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,2,3-Trichloropropane (ug/L)	GU-3	22	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2-Dibromo-3-chloropropane (ug/L)	GU-3	22	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromoethane [EDB] (ug/L)	GU-3	22	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dichlorobenzene (ug/L)	GU-3	22	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichloroethane (ug/L)	GU-3	22	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloropropane (ug/L)	GU-3	22	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,4-Dichlorobenzene (ug/L)	GU-3	22	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
2-Butanone [MEK] (ug/L)	GU-3	22	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Hexanone (ug/L)	GU-3	22	2	0	0	2	2	2	2	2	100
4-Methyl-2-pentanone (ug/L)	GU-3	22	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
Acetone (ug/L)	GU-3	19	3.276	0.6197	0.1422	3.1	3.1	3.1	3.1	5.75	89.47
Acrylonitrile (ug/L)	GU-3	22	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Benzene (ug/L)	GU-3	22	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Bromochloromethane (ug/L)	GU-3	22	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromodichloromethane (ug/L)	GU-3	22	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromoform (ug/L)	GU-3	22	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromomethane (ug/L)	GU-3	22	1.062	0.1802	0.03841	1.1	1.1	1.1	0.255	1.1	95.45
Carbon disulfide (ug/L)	GU-3	22	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon Tetrachloride (ug/L)	GU-3	22	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Chlorobenzene (ug/L)	GU-3	22	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chloroform (ug/L)	GU-3	22	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloromethane (ug/L)	GU-3	22	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
cis-1,2-Dichloroethene (ug/L)	GU-3	22	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,3-Dichloropropene (ug/L)	GU-3	22	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
Dibromomethane (ug/L)	GU-3	22	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dichloromethane (ug/L)	GU-3	17	1.484	0.4219	0.1023	1.7	1.425	1.7	0.447	1.7	76.47
Ethylbenzene (ug/L)	GU-3	22	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Iodomethane (ug/L)	GU-3	22	7	0	0	7	7	7	7	7	100
Styrene (ug/L)	GU-3	22	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Tetrachloroethene (ug/L)	GU-3	22	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Toluene (ug/L)	GU-3	22	0.6805	1.175	0.2505	0.43	0.43	0.43	0.43	5.94	95.45
trans-1,2-Dichloroethene (ug/L)	GU-3	22	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,3-Dichloropropene (ug/L)	GU-3	22	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,4-Dichloro-2-butene (ug/L)	GU-3	22	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
Trichloroethene (ug/L)	GU-3	22	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Vinyl Acetate (ug/L)	GU-3	22	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl chloride (ug/L)	GU-3	22	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Xylenes, Total (ug/L)	GU-3	22	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100

Groundwater Underdrains – Appendix I VOCs

Trend Analysis

This page intentionally left blank.

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 3/6/2026, 12:39 PM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,1,1-Trichloroethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Acetone (ug/L)	GU-3	0	-3	-68	No	19	89.47	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Benzene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Bromomethane (ug/L)	GU-3	0	9	84	No	22	95.45	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	GU-3	0	18	58	No	17	76.47	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Styrene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Toluene (ug/L)	GU-3	0	-21	-84	No	22	95.45	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	GU-3	0	0	84	No	22	100	n/a	n/a	0.02	NP

This page intentionally left blank.

Groundwater Underdrains – Appendix I VOCs

Double Quantification Test

This page intentionally left blank.

Sanitas™ v.10.1.04 Software licensed to HDR, Inc. EPA

Data Screening

Analysis Run 3/6/2026 12:41 PM View: Underdrains_Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

UG 'Double Quantification Rule' results for 43 constituents in GU-3 (d) on 7 dates:

-none-

This page intentionally left blank.

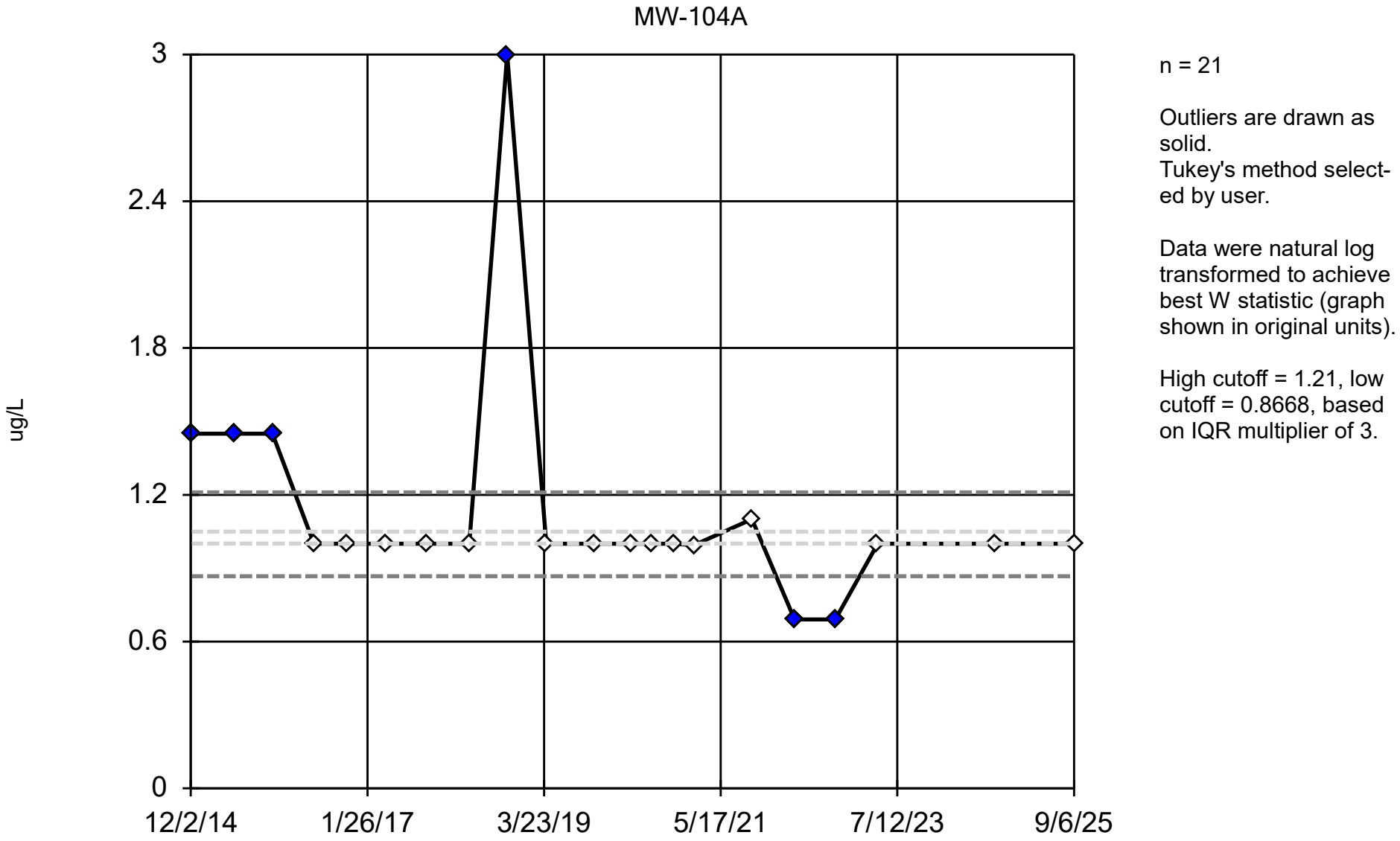
Trend Analysis Wells –

Outlier Analysis

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 21

Outliers are drawn as solid.
Tukey's method selected by user.

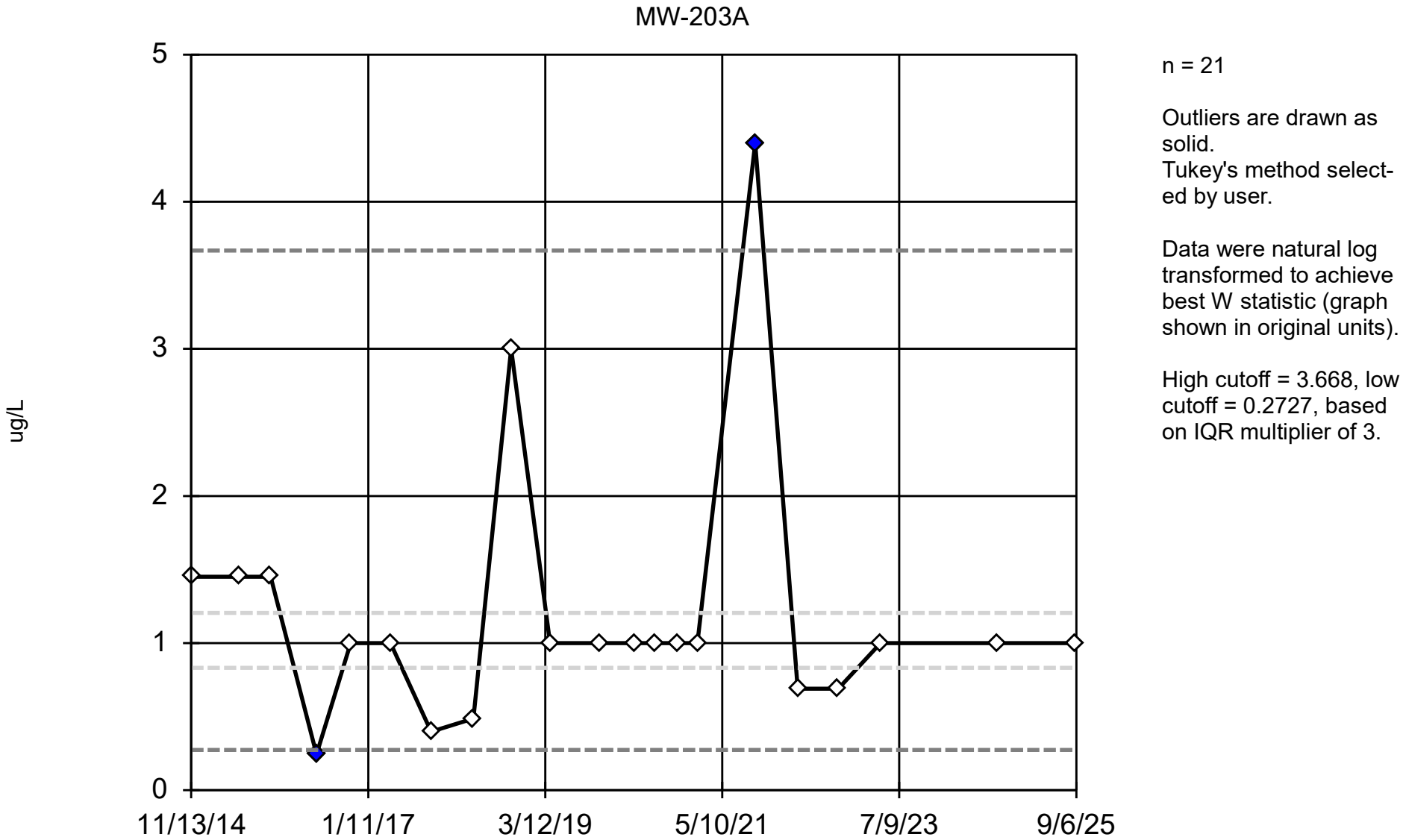
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 1.21, low cutoff = 0.8668, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/26/2026 5:07 PM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 21

Outliers are drawn as solid.
Tukey's method selected by user.

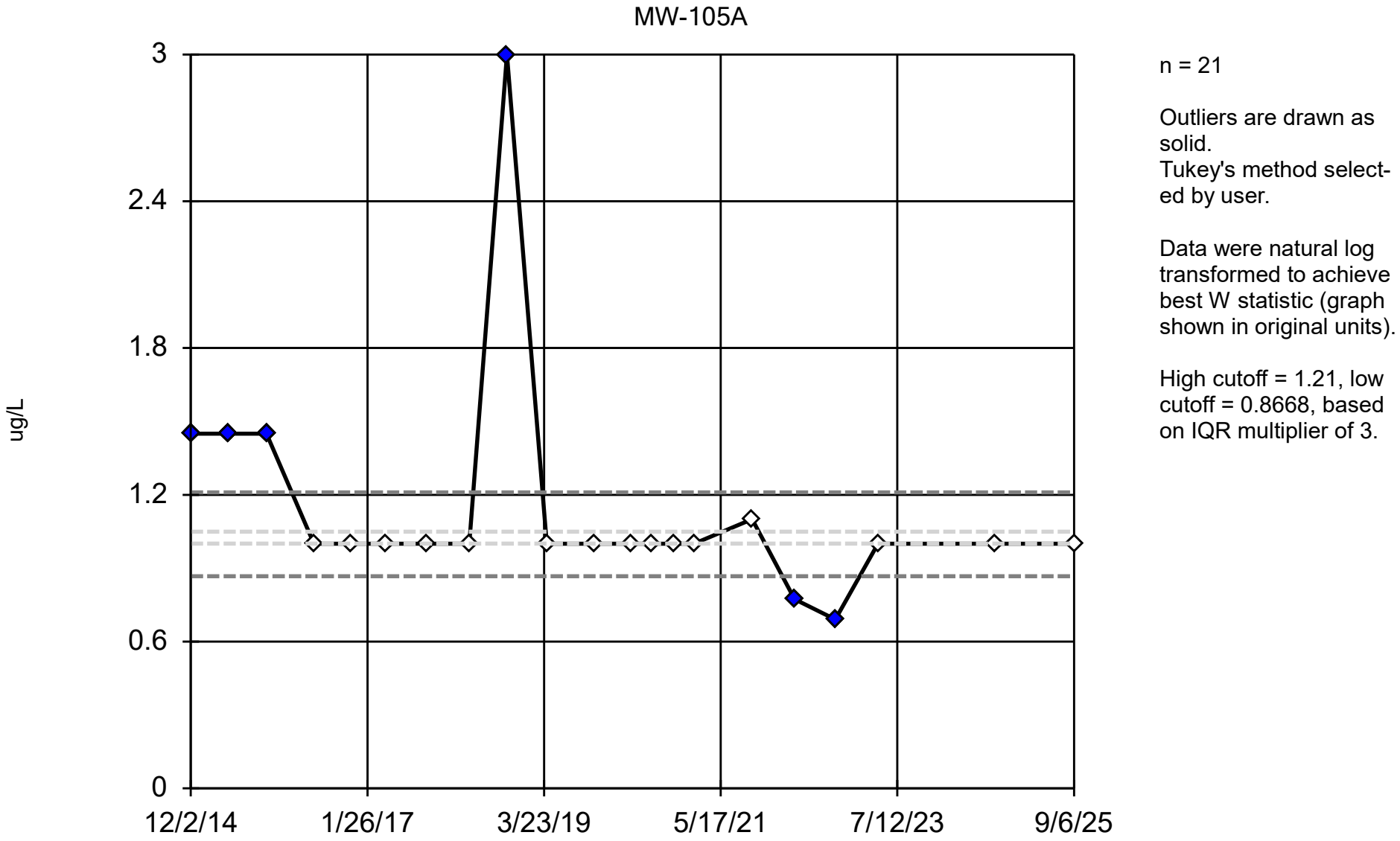
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 3.668, low cutoff = 0.2727, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/26/2026 5:07 PM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 21

Outliers are drawn as solid.
Tukey's method selected by user.

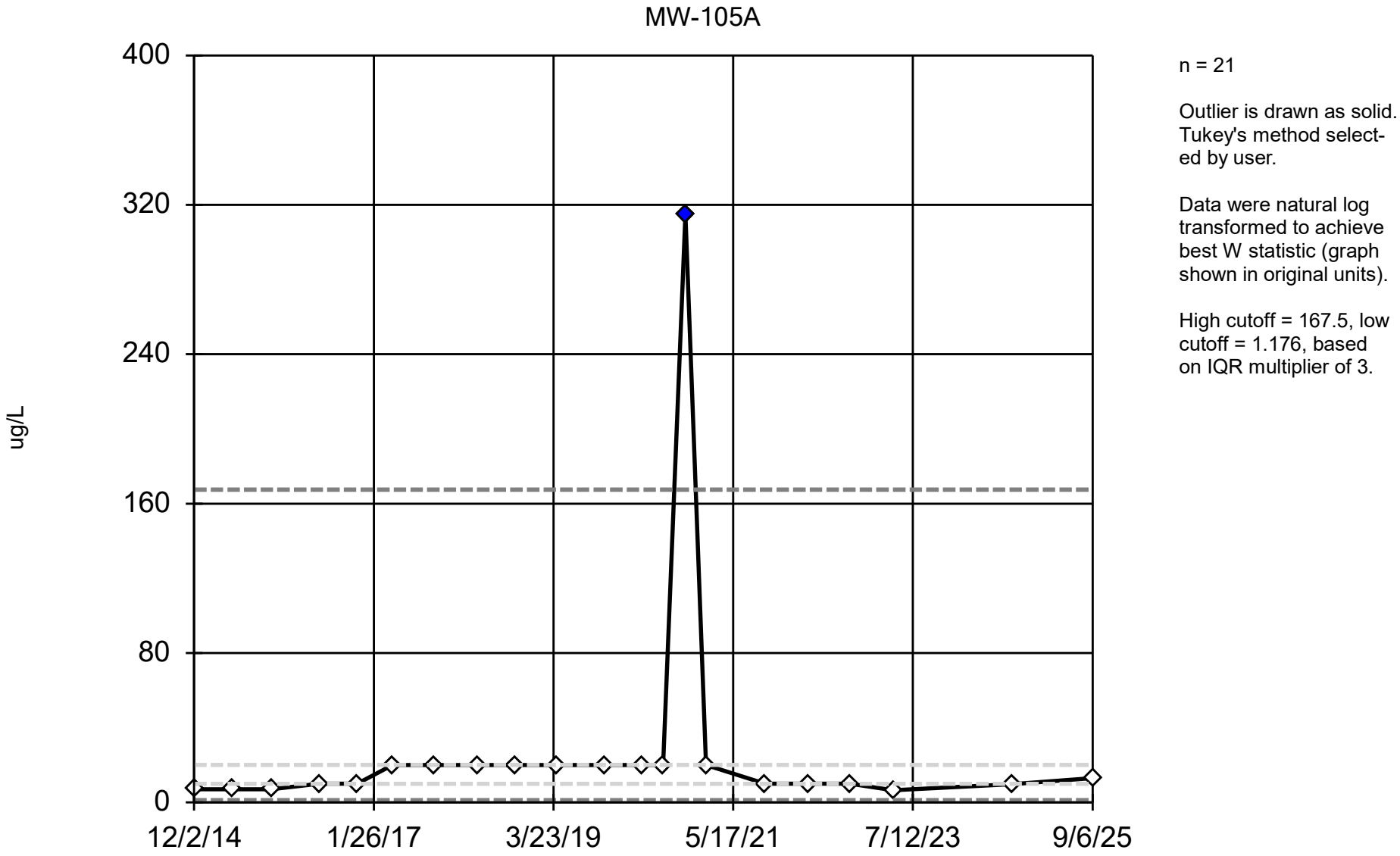
Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 1.21, low cutoff = 0.8668, based on IQR multiplier of 3.

Constituent: Antimony Analysis Run 2/26/2026 5:07 PM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Tukey's Outlier Screening



n = 21

Outlier is drawn as solid. Tukey's method selected by user.

Data were natural log transformed to achieve best W statistic (graph shown in original units).

High cutoff = 167.5, low cutoff = 1.176, based on IQR multiplier of 3.

Constituent: Zinc Analysis Run 2/26/2026 5:08 PM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/26/2026, 5:09 PM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Antimony (ug/L)	**MW-104A**	**Yes**	**1.45,1.45,1.45,3,...**	**12/2/2014,6/16/2015,12/1/20...**	**NP**	**NaN**	**21**	**1.134**	**0.4706**	**ln(x)**	**ShapiroWilk**
Antimony (ug/L)	**MW-203A**	**Yes**	**0.243,4.4**	**5/25/2016,10/4/2021**	**NP**	**NaN**	**21**	**1.203**	**0.9137**	**ln(x)**	**ShapiroWilk**
Antimony (ug/L)	**MW-105A**	**Yes**	**1.45,1.45,1.45,3,...**	**12/2/2014,5/19/2015,11/4/20...**	**NP**	**NaN**	**21**	**1.139**	**0.467**	**ln(x)**	**ShapiroWilk**
Arsenic (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	21	6.191	3.286	ln(x)	ShapiroWilk
Arsenic (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	1.815	0.8555	x^(1/3)	ShapiroWilk
Arsenic (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	21	8.343	5.706	x^(1/3)	ShapiroWilk
Barium (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	21	519.8	105.9	x^2	ShapiroWilk
Barium (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	960.1	289.3	ln(x)	ShapiroWilk
Barium (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	21	326.2	72.07	ln(x)	ShapiroWilk
Beryllium (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.664	0.4058	unknown	ShapiroWilk
Beryllium (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	0.7013	0.4072	sqrt(x)	ShapiroWilk
Beryllium (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.6649	0.4045	unknown	ShapiroWilk
Cadmium (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.2271	0.1985	unknown	ShapiroWilk
Cadmium (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	0.1517	0.1222	ln(x)	ShapiroWilk
Cadmium (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	21	0.1719	0.1655	ln(x)	ShapiroWilk
Chromium (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	21	2.833	1.96	ln(x)	ShapiroWilk
Chromium (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	3.388	1.86	unknown	ShapiroWilk
Chromium (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	21	3.169	1.98	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	23	7.251	5.446	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	23	13.28	11.66	ln(x)	ShapiroWilk
Cobalt (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	23	6.591	1.876	x^2	ShapiroWilk
Copper (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	21	5.812	11.41	ln(x)	ShapiroWilk
Copper (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	3.717	1.766	unknown	ShapiroWilk
Copper (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	21	3.312	1.737	ln(x)	ShapiroWilk
Lead (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	21	0.3784	0.195	sqrt(x)	ShapiroWilk
Lead (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.4778	0.4196	unknown	ShapiroWilk
Lead (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	21	0.5361	0.8944	ln(x)	ShapiroWilk
Nickel (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	23	11.43	7.968	ln(x)	ShapiroWilk
Nickel (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	23	142.8	37.98	x^2	ShapiroWilk
Nickel (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	23	11.98	4.742	ln(x)	ShapiroWilk
Selenium (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	3.407	1.709	unknown	ShapiroWilk
Selenium (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	3.72	1.553	normal	ShapiroWilk
Selenium (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	3.552	1.708	unknown	ShapiroWilk
Silver (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.695	0.3556	unknown	ShapiroWilk
Silver (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.7117	0.4299	unknown	ShapiroWilk
Silver (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.6917	0.3615	unknown	ShapiroWilk
Thallium (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	21	0.5434	0.4963	ln(x)	ShapiroWilk
Thallium (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	0.5946	0.5268	sqrt(x)	ShapiroWilk
Thallium (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	21	0.6379	0.519	sqrt(x)	ShapiroWilk
Vanadium (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	3.032	2.081	unknown	ShapiroWilk
Vanadium (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	2.959	2.086	ln(x)	ShapiroWilk
Vanadium (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	21	2.856	2.115	ln(x)	ShapiroWilk
Zinc (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	14.85	5.535	unknown	ShapiroWilk
Zinc (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	15.79	7.9	ln(x)	ShapiroWilk
Zinc (ug/L)	**MW-105A**	**Yes**	**315**	**10/20/2020**	**NP**	**NaN**	**21**	**28.33**	**65.92**	**ln(x)**	**ShapiroWilk**

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:36 AM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
1,1,1-Trichloroethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7686	0.375	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.7686	0.375	unknown	ShapiroWilk
1,1,1-Trichloroethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7686	0.375	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.8486	0.2453	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.8486	0.2453	unknown	ShapiroWilk
1,1,2,2-Tetrachloroethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.8486	0.2453	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.8429	0.2546	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	20	0.835	0.2586	unknown	ShapiroWilk
1,1,2-Trichloroethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.8429	0.2546	unknown	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	21	0.8507	0.4903	normal	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	3.154	1.473	ln(x)	ShapiroWilk
1,1-Dichloroethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7771	0.3611	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	1.589	0.6666	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	1.589	0.6666	unknown	ShapiroWilk
1,1-Dichloroethene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	1.589	0.6666	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.9305	0.3088	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	20	0.927	0.3164	unknown	ShapiroWilk
1,2,3-Trichloropropane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.9305	0.3088	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	2.39	1.893	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	2.39	1.893	unknown	ShapiroWilk
1,2-Dibromo-3-chloropropane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	2.39	1.893	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.8114	0.3055	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.8114	0.3055	unknown	ShapiroWilk
1,2-Dibromoethane [EDB] (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.8114	0.3055	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.82	0.2916	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.82	0.2916	unknown	ShapiroWilk
1,2-Dichlorobenzene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.82	0.2916	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.8257	0.2824	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.8457	0.309	unknown	ShapiroWilk
1,2-Dichloroethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.8257	0.2824	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7914	0.3379	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.7914	0.3379	unknown	ShapiroWilk
1,2-Dichloropropane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7914	0.3379	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7558	0.358	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.78	0.3564	unknown	ShapiroWilk
1,4-Dichlorobenzene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.78	0.3564	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	6.79	3.593	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	6.79	3.593	unknown	ShapiroWilk
2-Butanone [MEK] (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	6.79	3.593	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	7.714	3.703	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	7.714	3.703	unknown	ShapiroWilk
2-Hexanone (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	7.714	3.703	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	6.346	4.364	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	6.346	4.364	unknown	ShapiroWilk
4-Methyl-2-pentanone (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	6.346	4.364	unknown	ShapiroWilk
Acetone (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	6.581	3.525	unknown	ShapiroWilk
Acetone (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	6.046	4.073	unknown	ShapiroWilk
Acetone (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	6.743	3.836	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	4.038	2.622	unknown	ShapiroWilk
Acrylonitrile (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	4.038	2.622	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:36 AM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Acrylonitrile (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	4.038	2.622	unknown	ShapiroWilk
Benzene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.3643	0.1643	unknown	ShapiroWilk
Benzene (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	0.339	0.08693	normal	ShapiroWilk
Benzene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.3643	0.1643	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	3.029	2.336	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	3.029	2.336	unknown	ShapiroWilk
Bromochloromethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	3.029	2.336	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7	0.3651	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.7	0.3651	unknown	ShapiroWilk
Bromodichloromethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7	0.3651	unknown	ShapiroWilk
Bromoform (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	3.1	2.257	unknown	ShapiroWilk
Bromoform (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	3.1	2.257	unknown	ShapiroWilk
Bromoform (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	3.1	2.257	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	2.514	1.731	unknown	ShapiroWilk
Bromomethane (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	2.333	1.766	x^(1/3)	ShapiroWilk
Bromomethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	2.502	1.747	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7214	0.343	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.7214	0.343	unknown	ShapiroWilk
Carbon disulfide (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7214	0.343	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	1.363	0.7649	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	1.363	0.7649	unknown	ShapiroWilk
Carbon Tetrachloride (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	1.363	0.7649	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7129	0.3462	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.7129	0.3462	unknown	ShapiroWilk
Chlorobenzene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7129	0.3462	unknown	ShapiroWilk
Chloroform (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	1.65	1.03	unknown	ShapiroWilk
Chloroform (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	1.65	1.03	unknown	ShapiroWilk
Chloroform (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	1.65	1.03	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	1.933	1.266	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	1.933	1.266	unknown	ShapiroWilk
Chloromethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	1.808	1.285	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.65	0.4149	unknown	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	21	5.493	1.62	x^(1/3)	ShapiroWilk
cis-1,2-Dichloroethene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.65	0.4149	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	2.95	2.426	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	2.95	2.426	unknown	ShapiroWilk
cis-1,3-Dichloropropene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	2.95	2.426	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.6914	0.3682	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.6914	0.3682	unknown	ShapiroWilk
Dibromomethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.6914	0.3682	unknown	ShapiroWilk
Dichloromethane (ug/L)	MW-104A	No	n/a	n/a	NP	NaN	19	2.623	2.144	x^(1/3)	ShapiroWilk
Dichloromethane (ug/L)	MW-203A	No	n/a	n/a	NP	NaN	19	2.616	2.149	ln(x)	ShapiroWilk
Dichloromethane (ug/L)	MW-105A	No	n/a	n/a	NP	NaN	19	2.591	2.174	ln(x)	ShapiroWilk
Ethylbenzene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.69	0.3682	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.69	0.3682	unknown	ShapiroWilk
Ethylbenzene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.69	0.3682	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	7.829	3.232	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	7.829	3.232	unknown	ShapiroWilk
Iodomethane (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	7.829	3.232	unknown	ShapiroWilk
Styrene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.6914	0.375	unknown	ShapiroWilk

Outlier Analysis

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:36 AM

Constituent	Well	Outlier	Value(s)	Date(s)	Method	Alpha	N	Mean	Std. Dev.	Distrib...	Normality Test
Styrene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.6914	0.375	unknown	ShapiroWilk
Styrene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.6914	0.375	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7343	0.3284	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	20	0.721	0.3311	unknown	ShapiroWilk
Tetrachloroethene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7343	0.3284	unknown	ShapiroWilk
Toluene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7157	0.3478	unknown	ShapiroWilk
Toluene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	20	0.7015	0.3506	unknown	ShapiroWilk
Toluene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7157	0.3478	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.6786	0.3808	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	0.493	0.3311	unknown	ShapiroWilk
trans-1,2-Dichloroethene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.6786	0.3808	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	3.049	2.311	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	3.049	2.311	unknown	ShapiroWilk
trans-1,3-Dichloropropene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	3.049	2.311	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	6.047	4.687	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	6.047	4.687	unknown	ShapiroWilk
trans-1,4-Dichloro-2-butene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	6.047	4.687	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.7301	0.326	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	20	0.7075	0.3408	unknown	ShapiroWilk
Trichloroethene (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.7094	0.3323	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	6.534	4.138	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	20	6.361	4.167	unknown	ShapiroWilk
Vinyl Acetate (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	6.534	4.138	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	0.6371	0.4301	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	20	0.5764	0.4354	unknown	ShapiroWilk
Vinyl chloride (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	0.6371	0.4301	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-104A	n/a	n/a	n/a	NP	NaN	21	1.552	1.316	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-203A	n/a	n/a	n/a	NP	NaN	21	1.652	1.366	unknown	ShapiroWilk
Xylenes, Total (ug/L)	MW-105A	n/a	n/a	n/a	NP	NaN	21	1.558	1.358	unknown	ShapiroWilk

Trend Analysis Wells –

Outlier Analysis Summary

This page intentionally left blank.

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:26 AM

	MW-104A Antimony (ug/L)	MW-203A Antimony (ug/L)	MW-105A Antimony (ug/L)	MW-104A Barium (ug/L)	MW-105A Cadmium (ug/L)	MW-104A Copper (ug/L)	MW-105A Zinc (ug/L)
12/2/2014					0.157 (Jo)		
11/4/2015					0.162 (Jo)		
10/9/2018			<3 (o)				
10/10/2018	<3 (o)						
10/11/2018		<3 (o)					
10/20/2020							315 (o)
10/21/2020				213 (o)			
10/4/2021		<4.4 (o)					
4/16/2023						54.9 (o)	

Flagged Outliers

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:47 AM

	MW-104A Acetone (ug/L)	MW-203A Acetone (ug/L)	MW-203A Xylenes, Total (ug/L)
10/19/2017			4 (o)
4/25/2018	7.76 (Jo)		
10/10/2018	9.95 (Jo)		
10/11/2018		15.7 (o)	

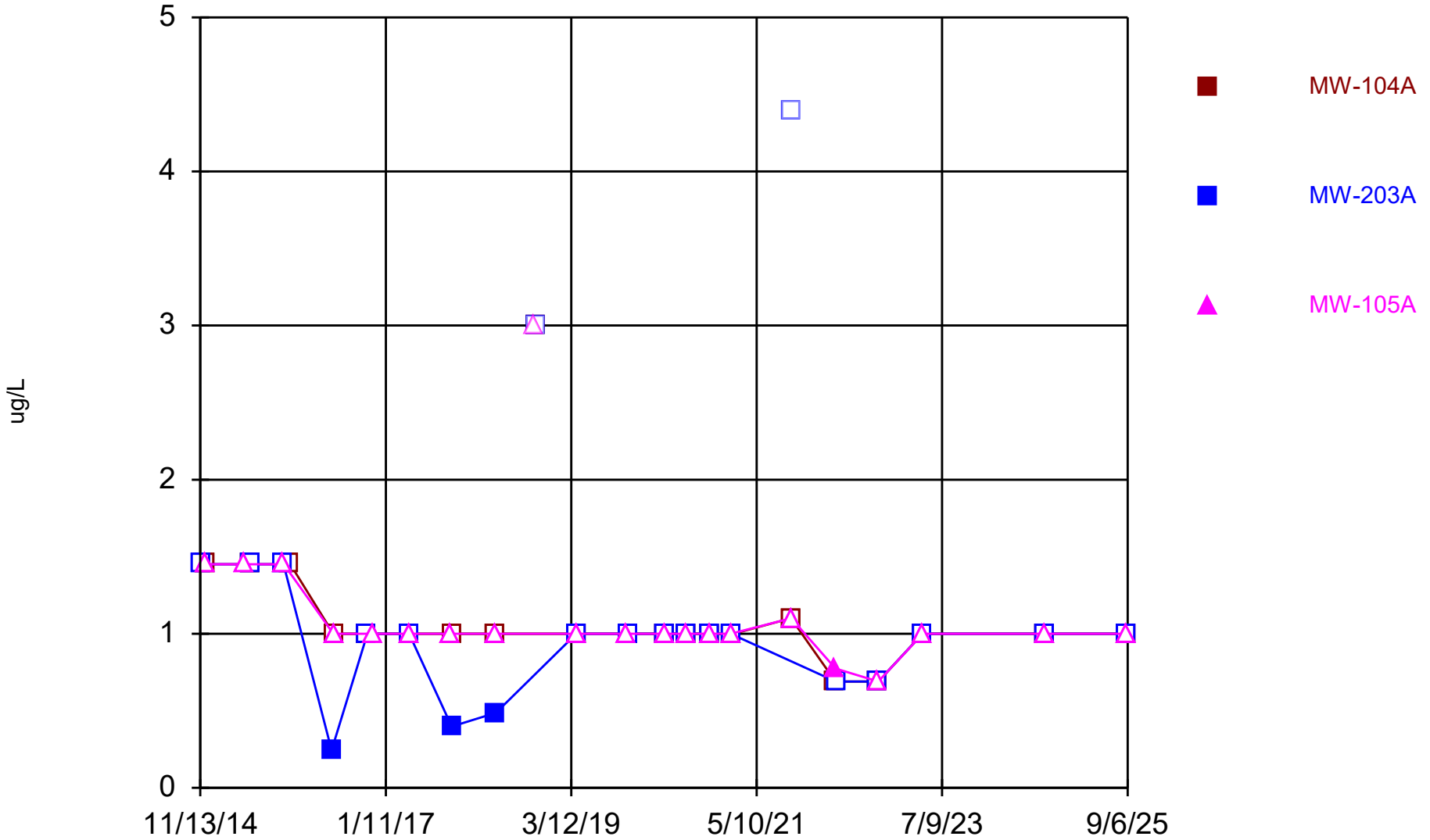
Trend Analysis Wells –

Time Series

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

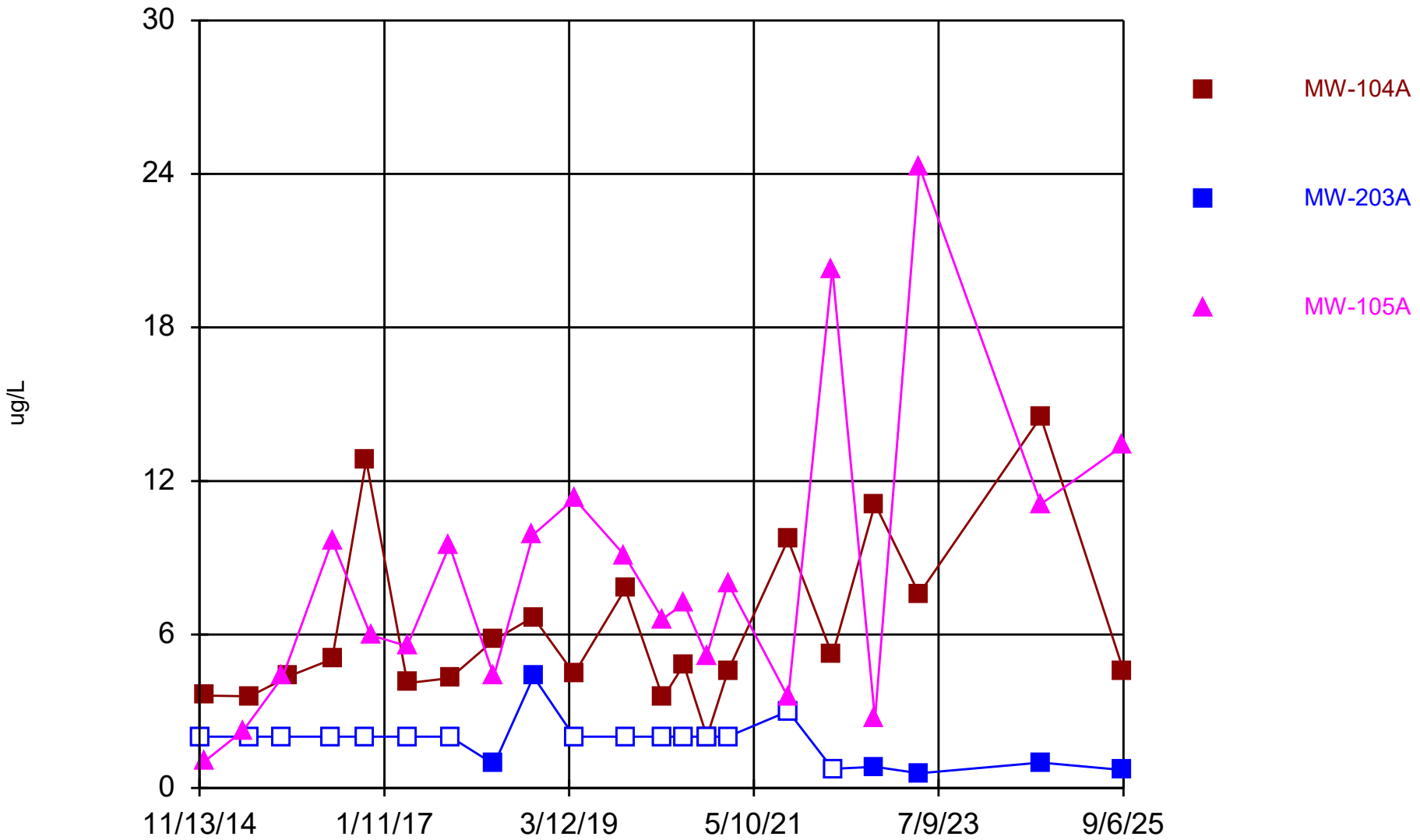


Constituent: Antimony Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

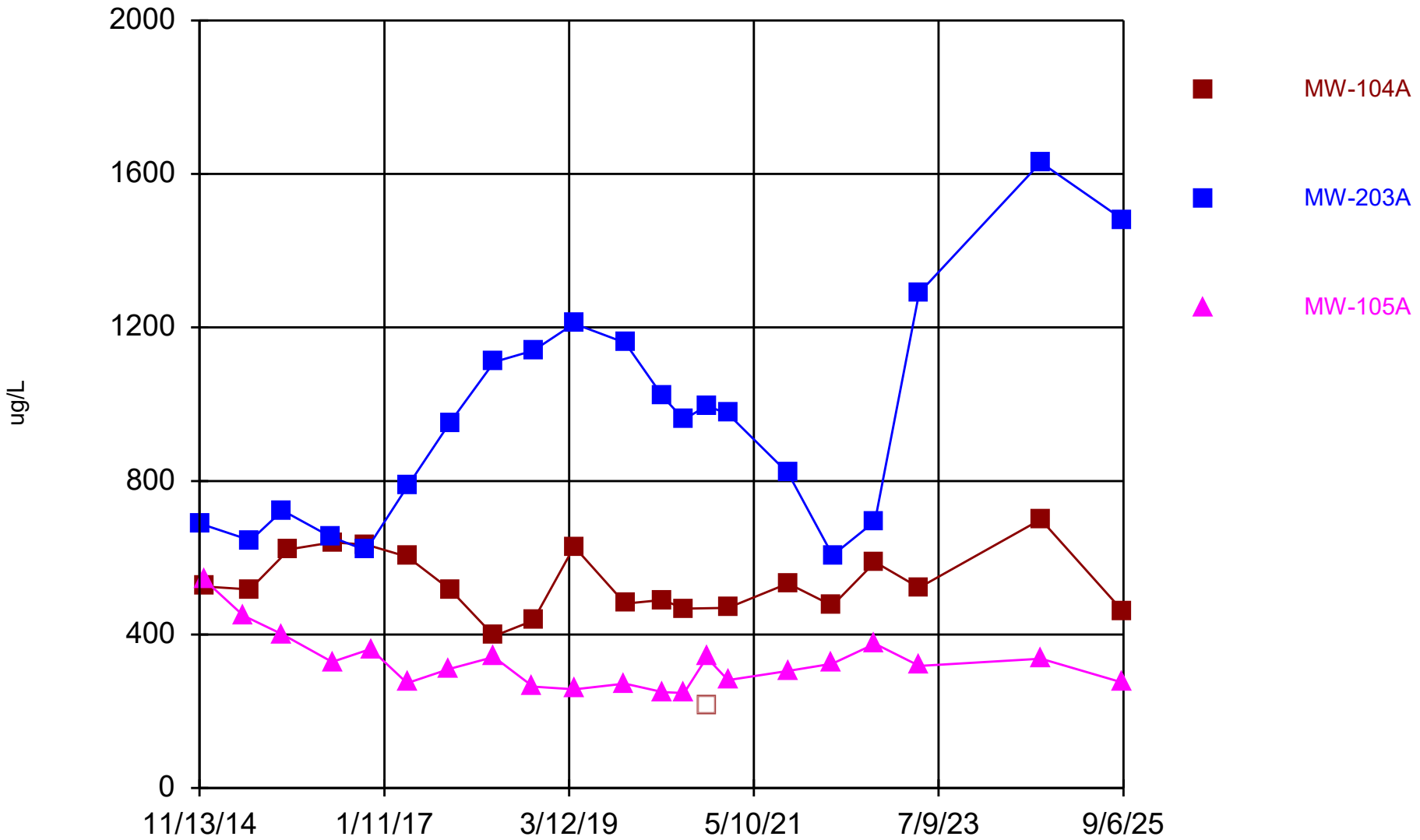
Time Series



Constituent: Arsenic Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

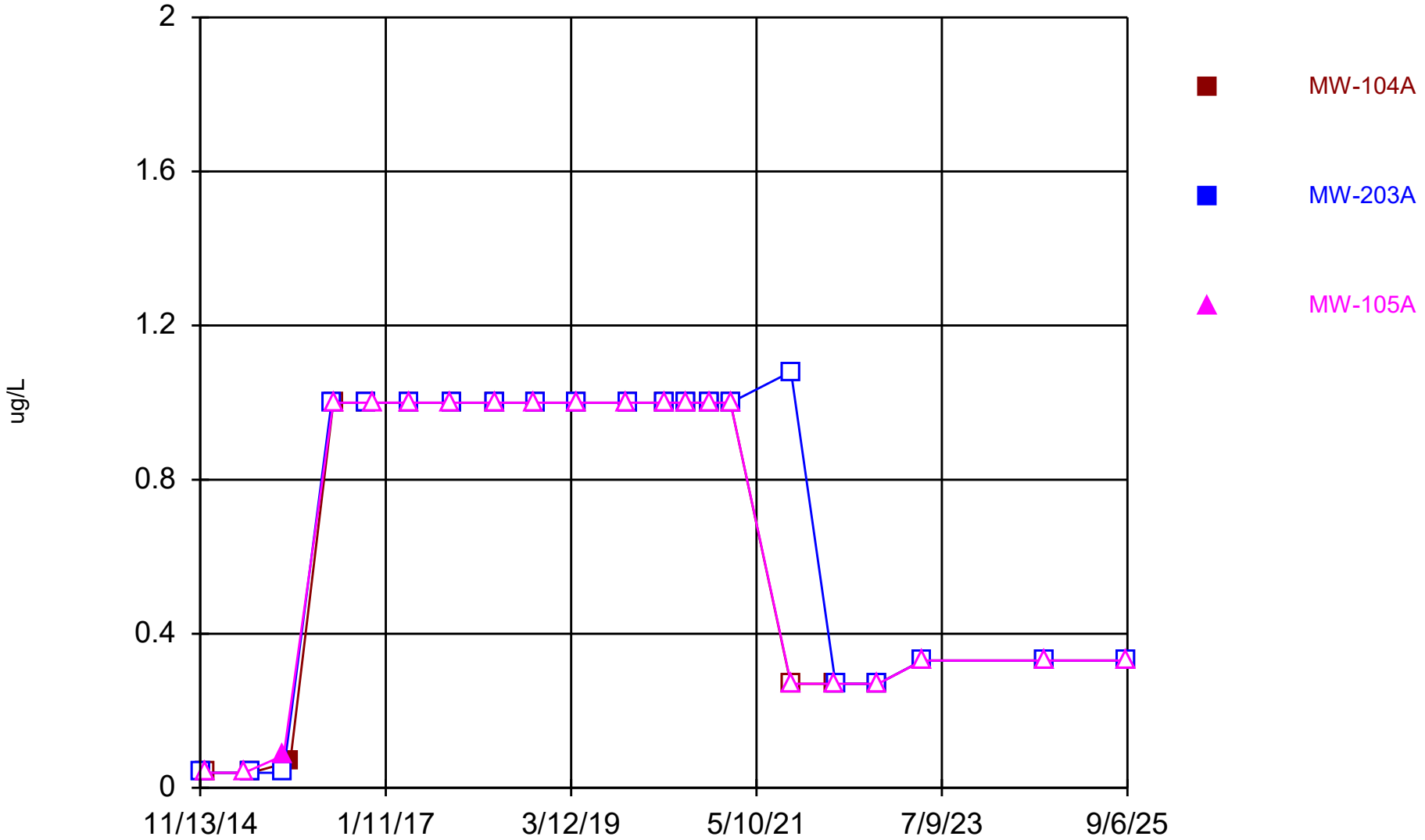
Time Series



Constituent: Barium Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

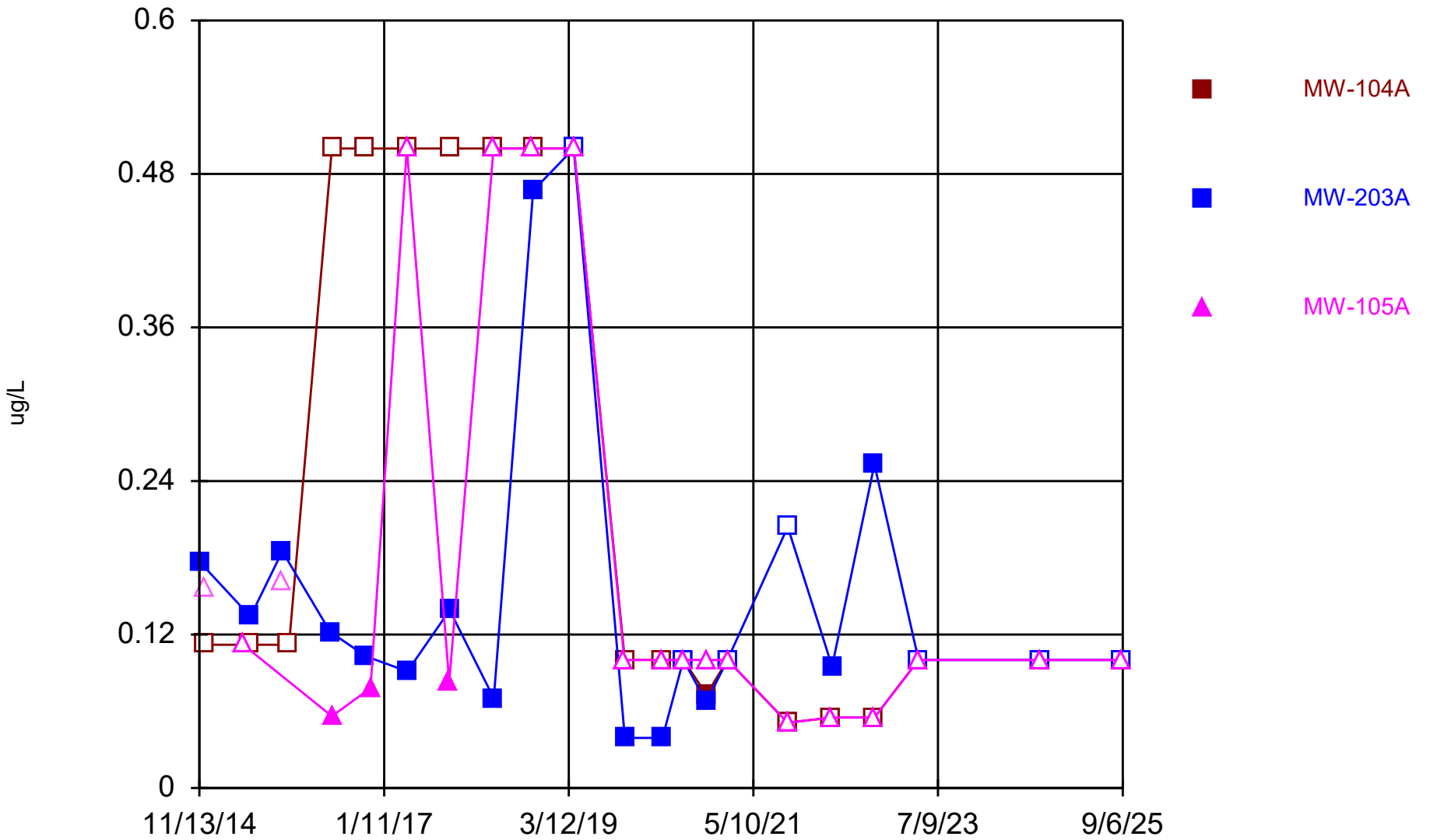
Time Series



Constituent: Beryllium Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

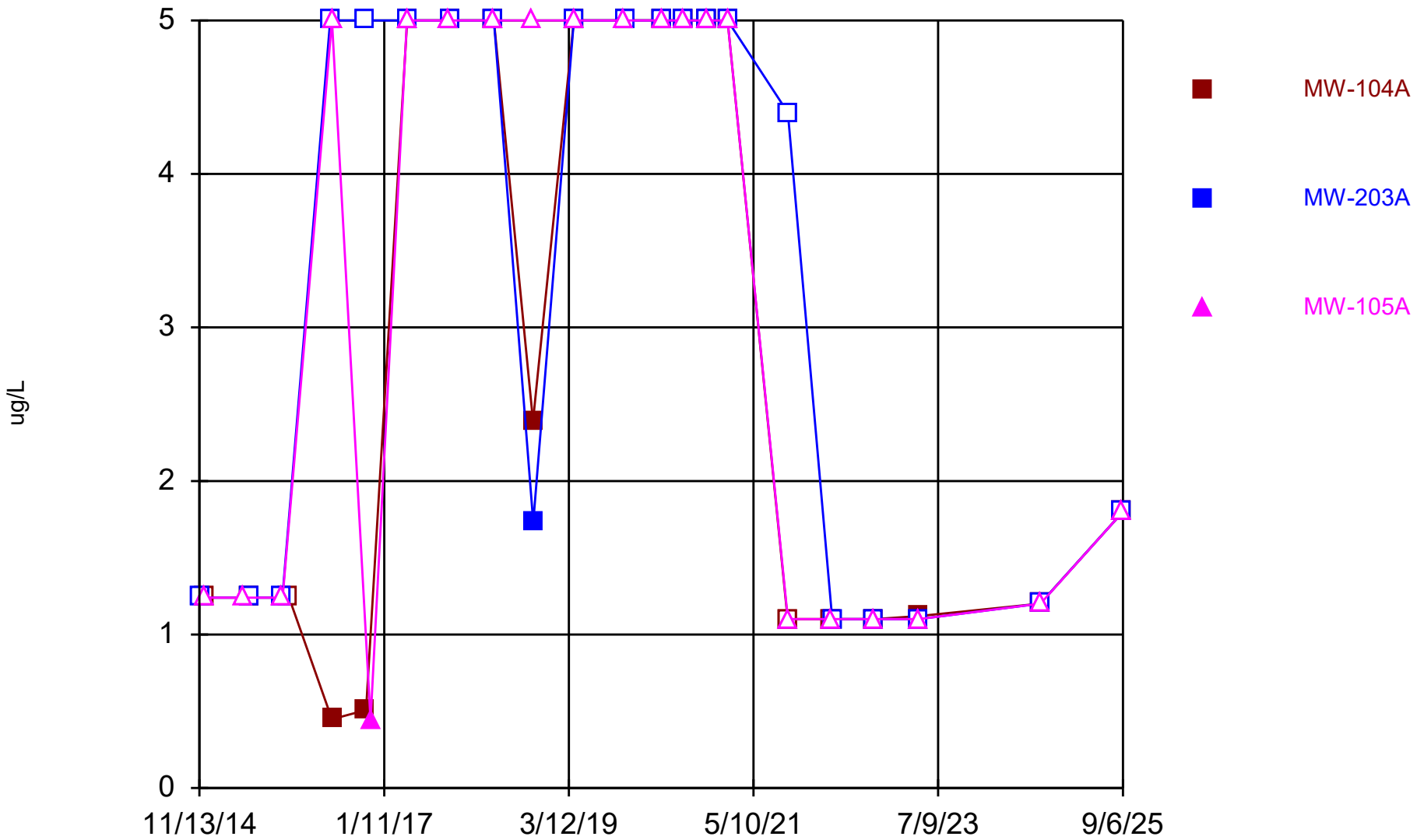
Time Series



Constituent: Cadmium Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

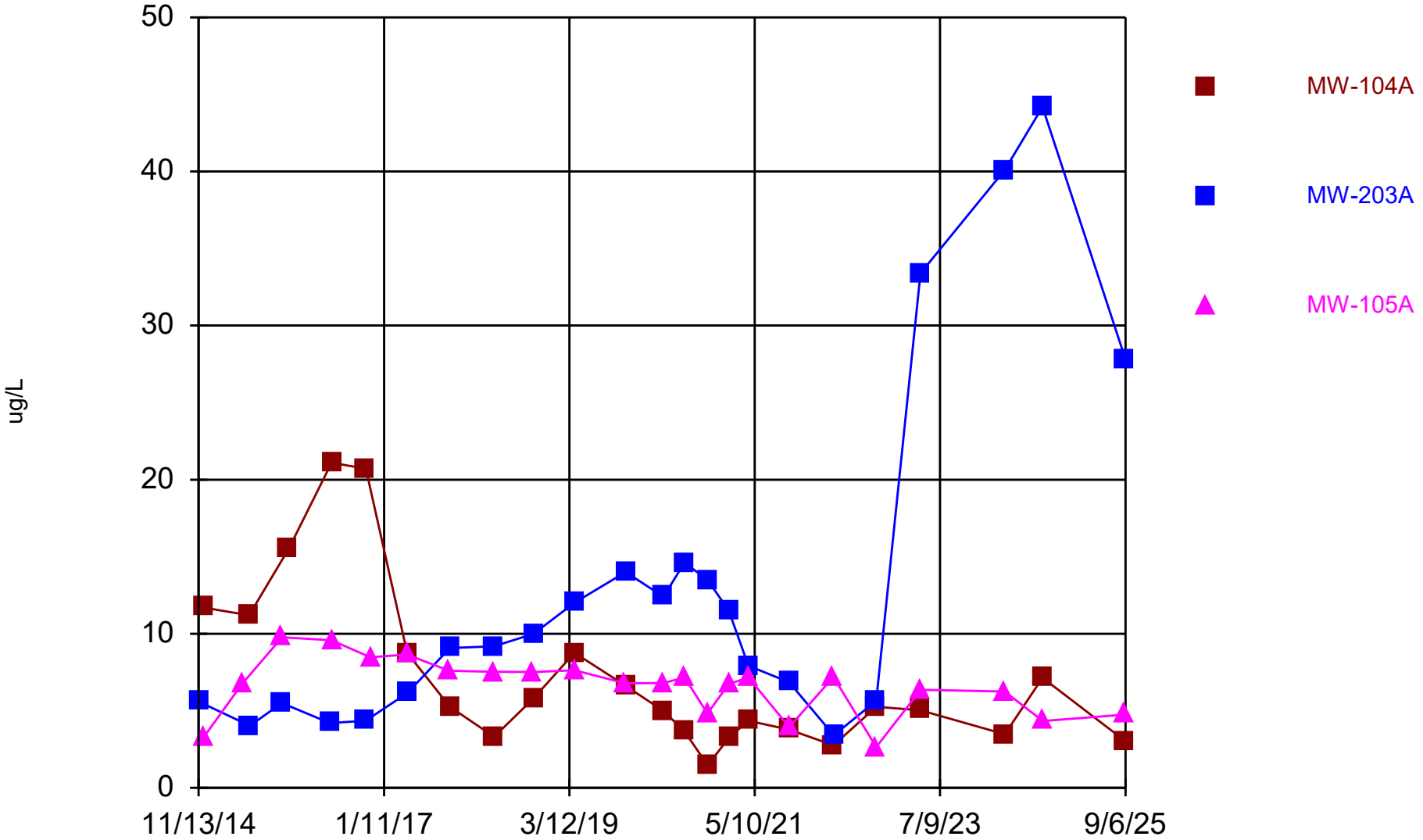


Constituent: Chromium Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

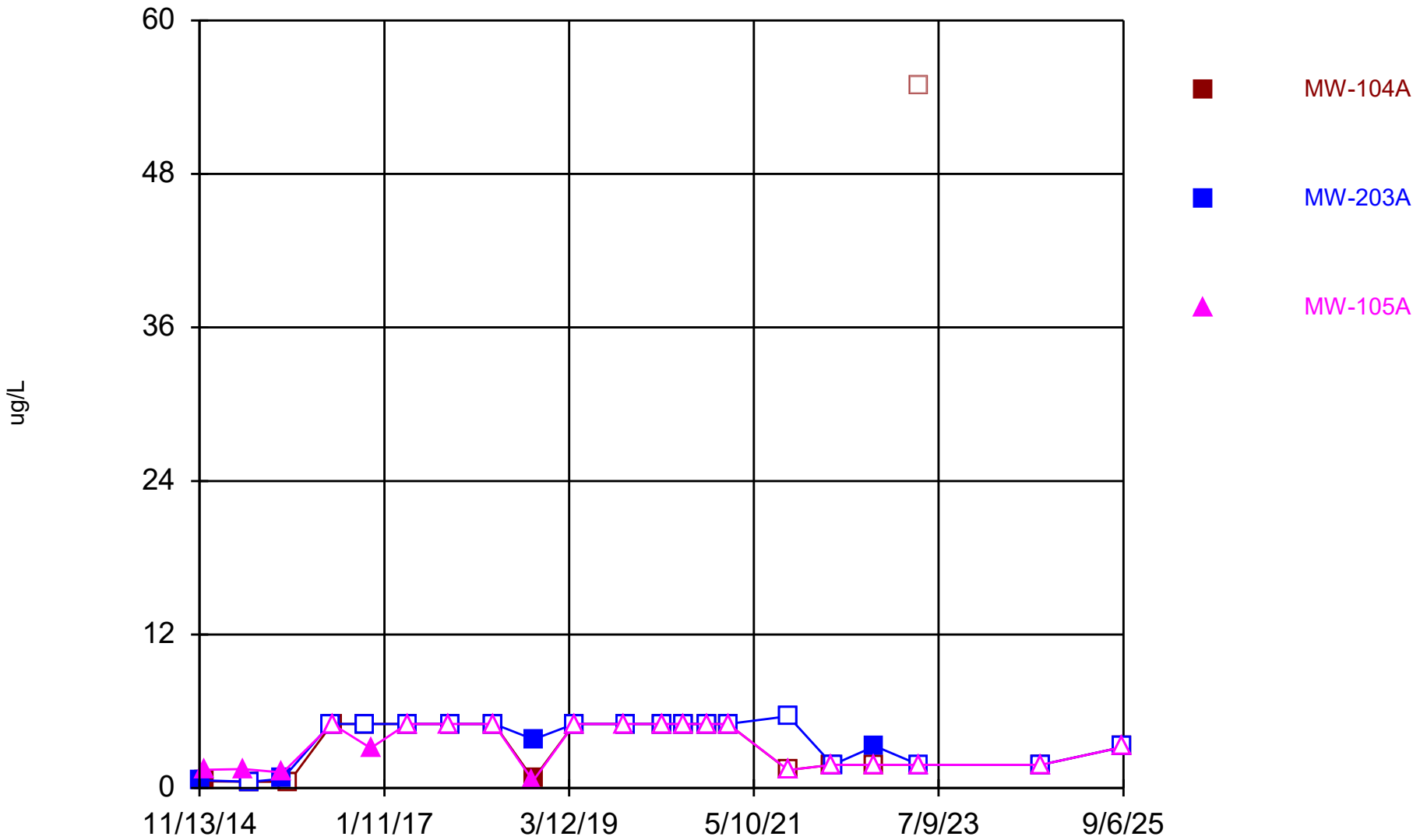
Time Series



Constituent: Cobalt Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

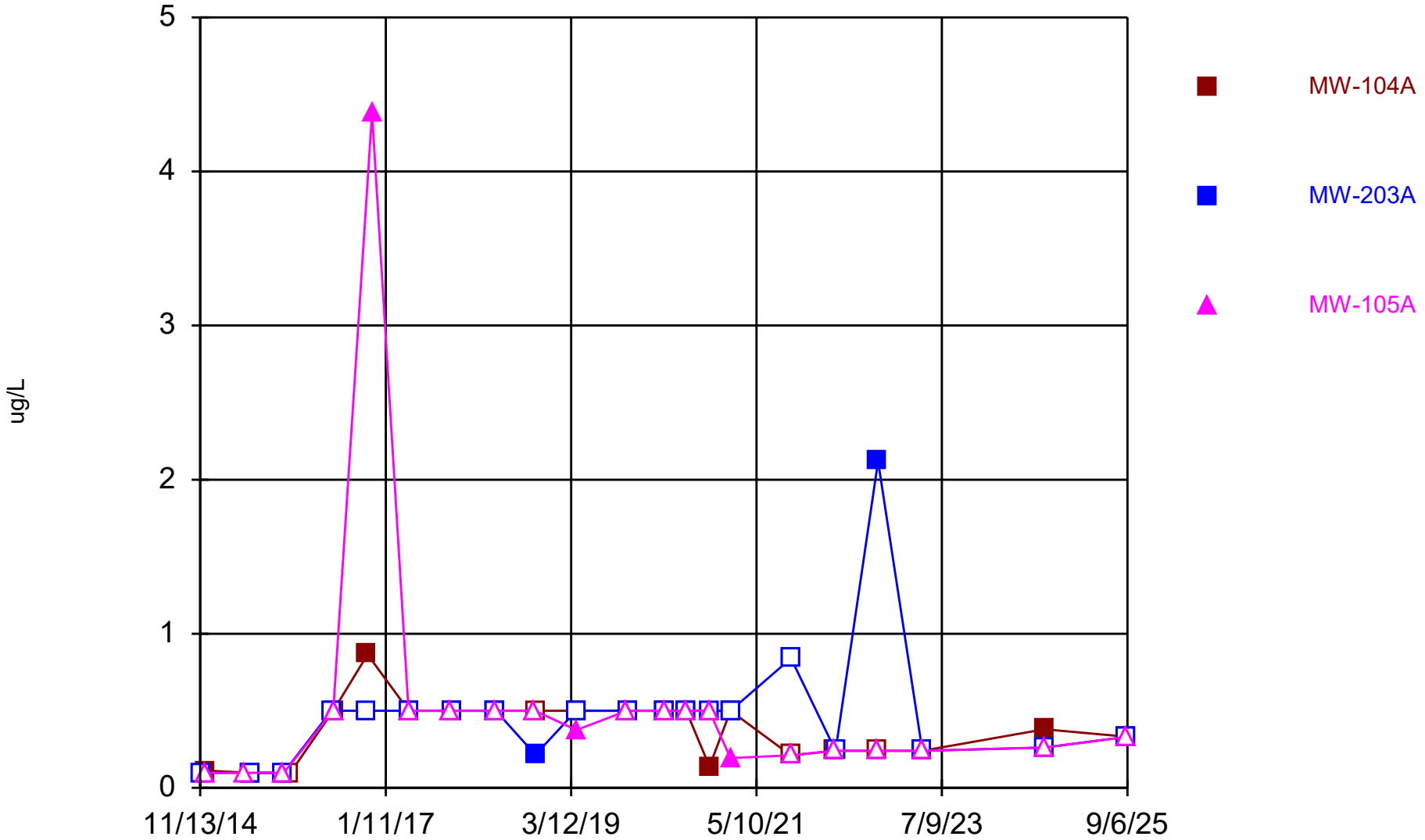
Time Series



Constituent: Copper Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

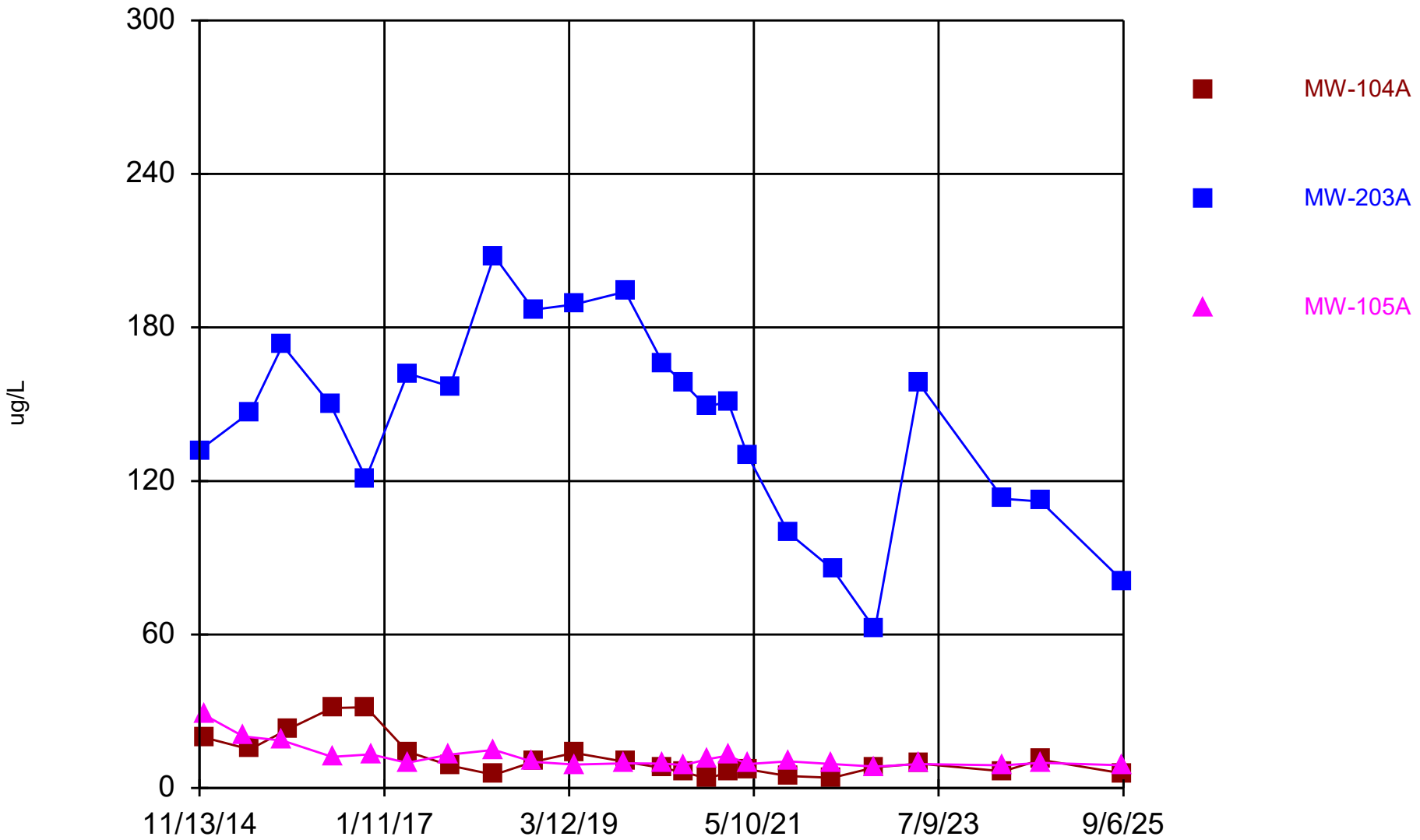
Time Series



Constituent: Lead Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

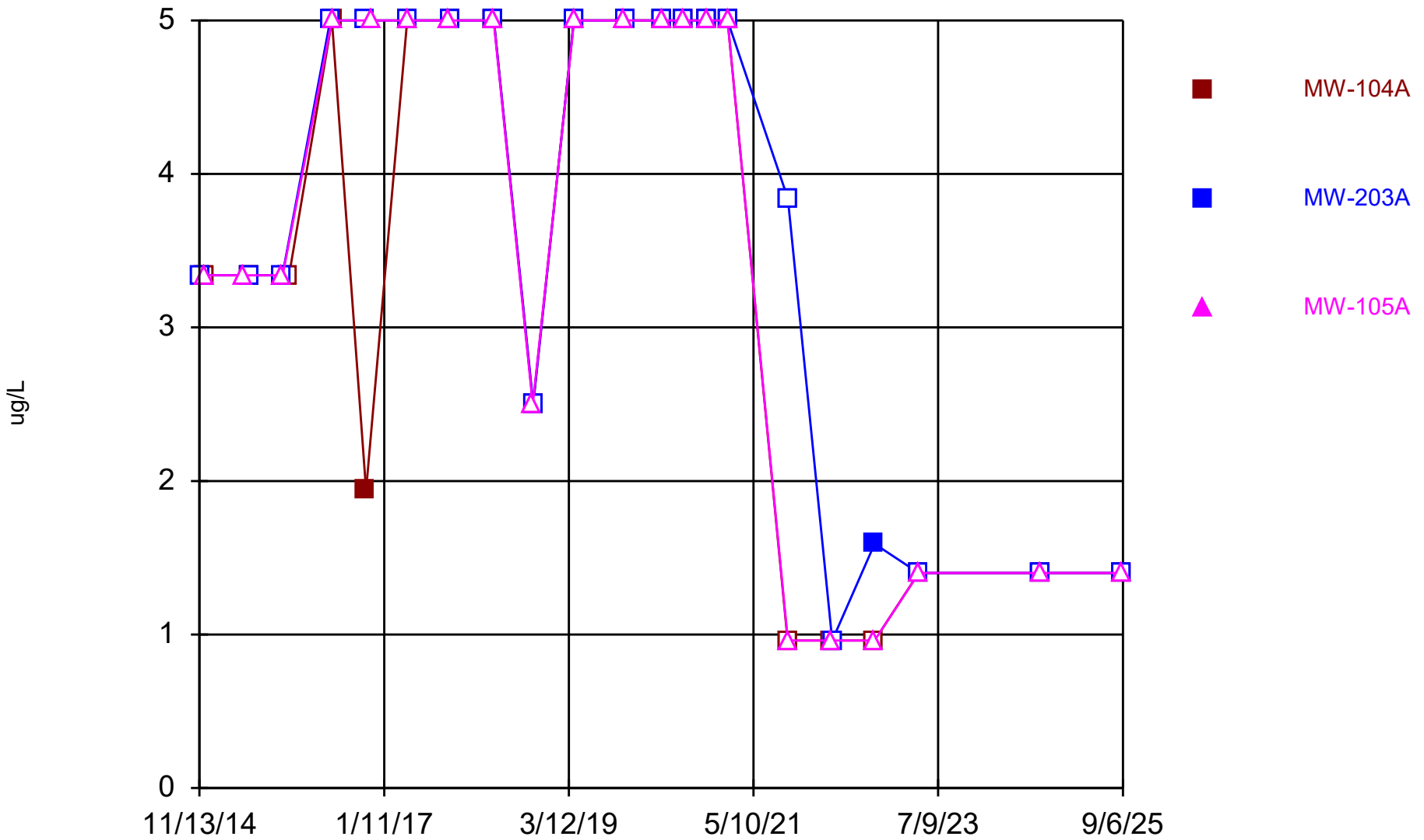
Time Series



Constituent: Nickel Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

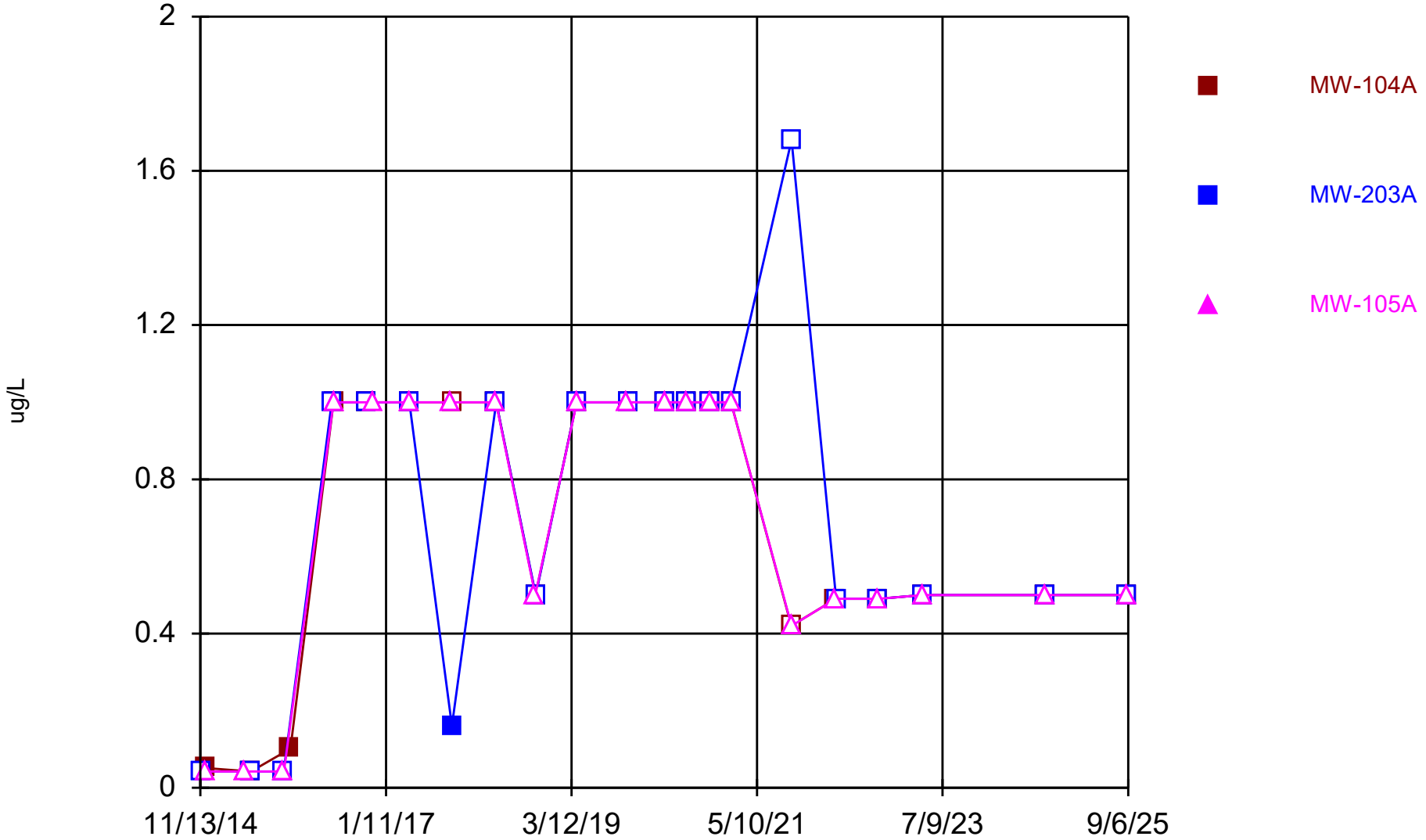
Time Series



Constituent: Selenium Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

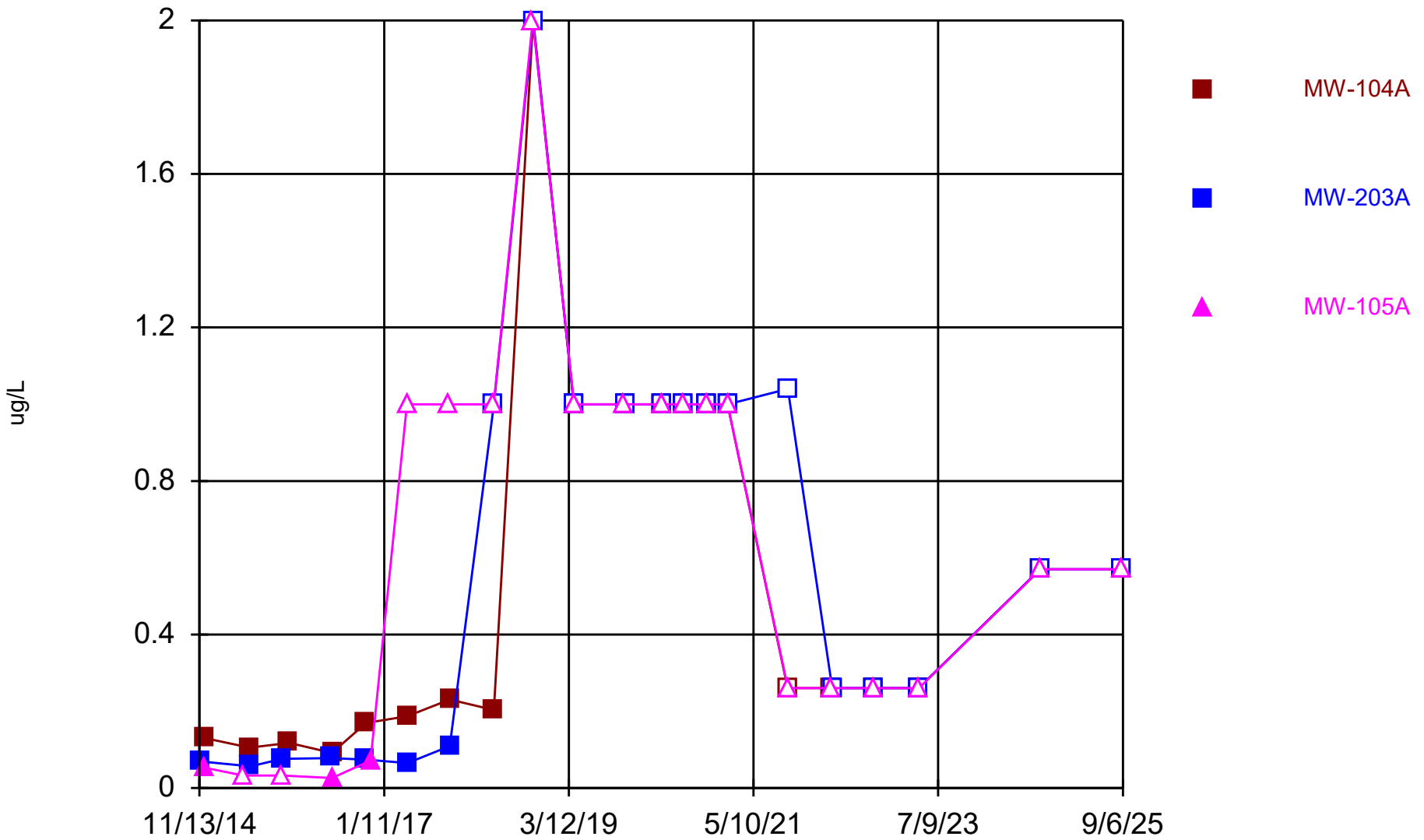
Time Series



Constituent: Silver Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

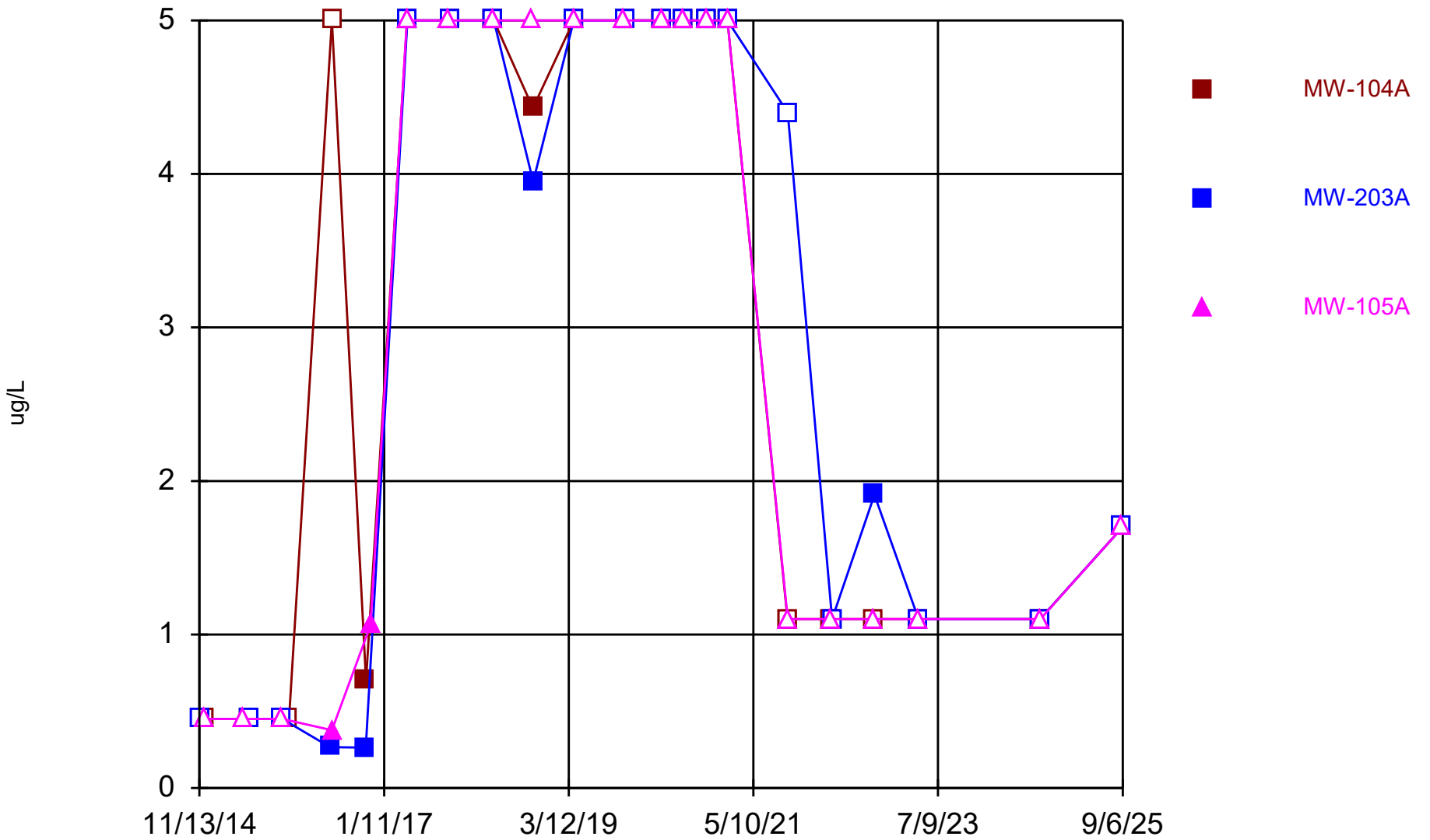
Time Series



Constituent: Thallium Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

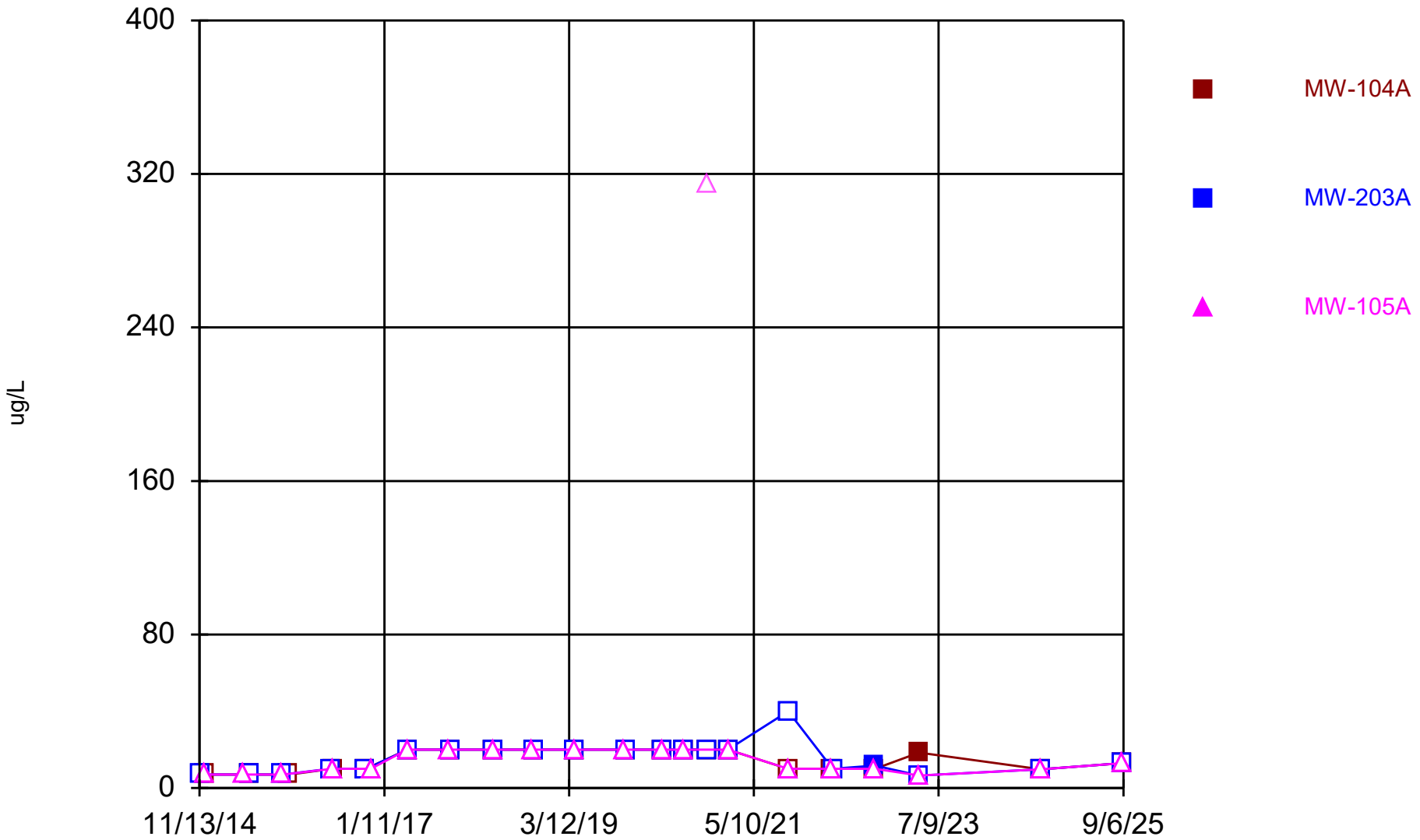


Constituent: Vanadium Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

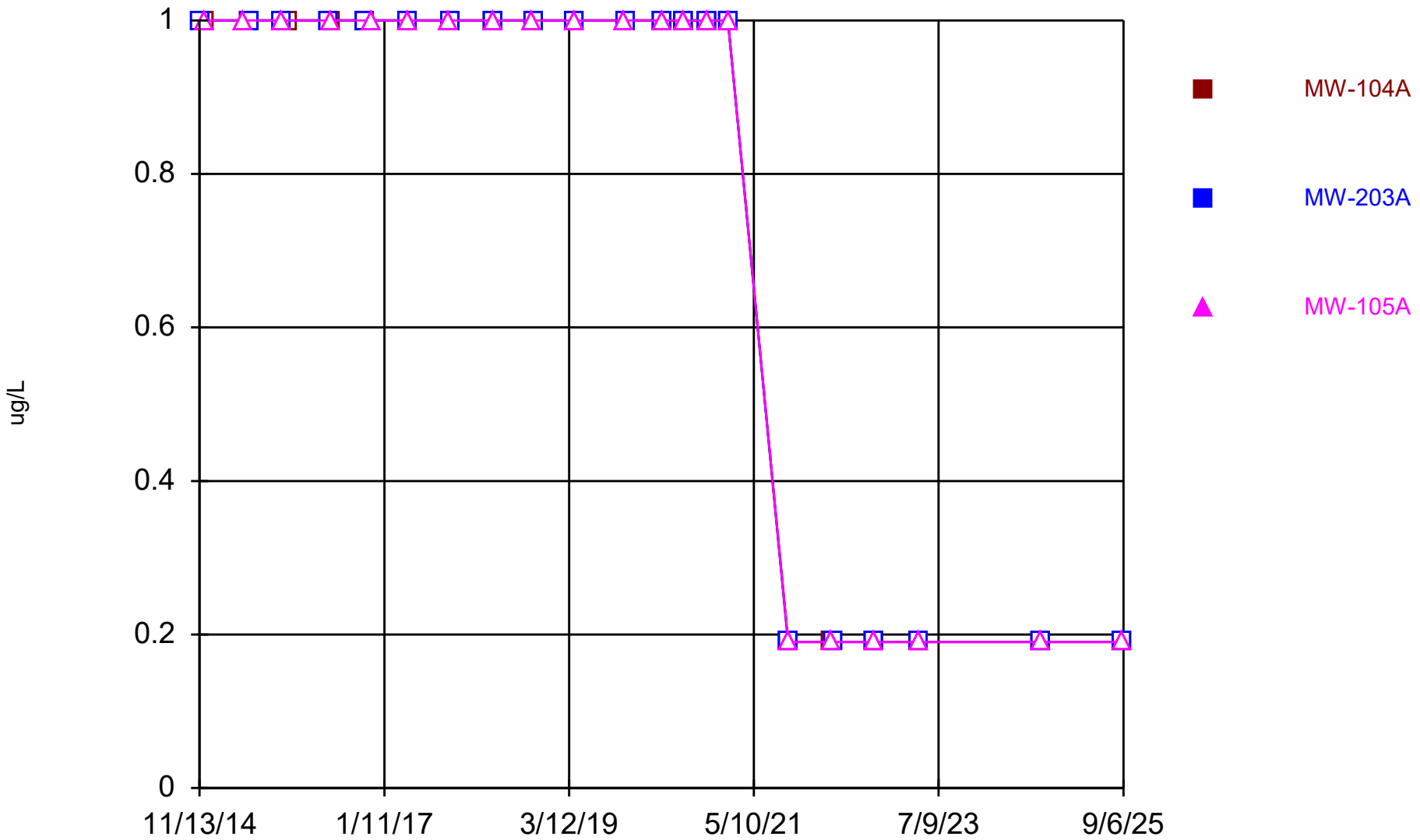


Constituent: Zinc Analysis Run 2/27/2026 8:17 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

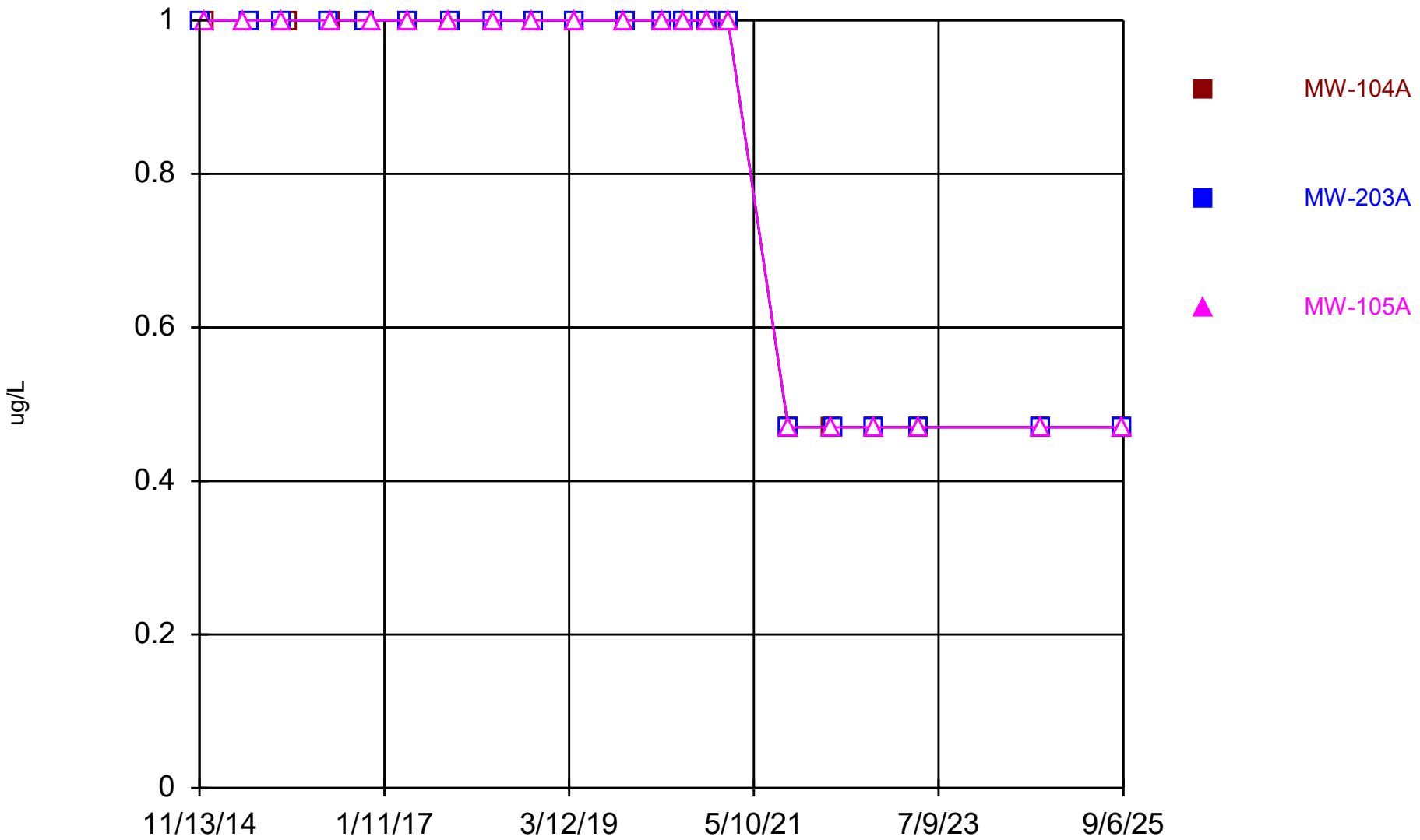


Constituent: 1,1,1-Trichloroethane Analysis Run 2/27/2026 8:38 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

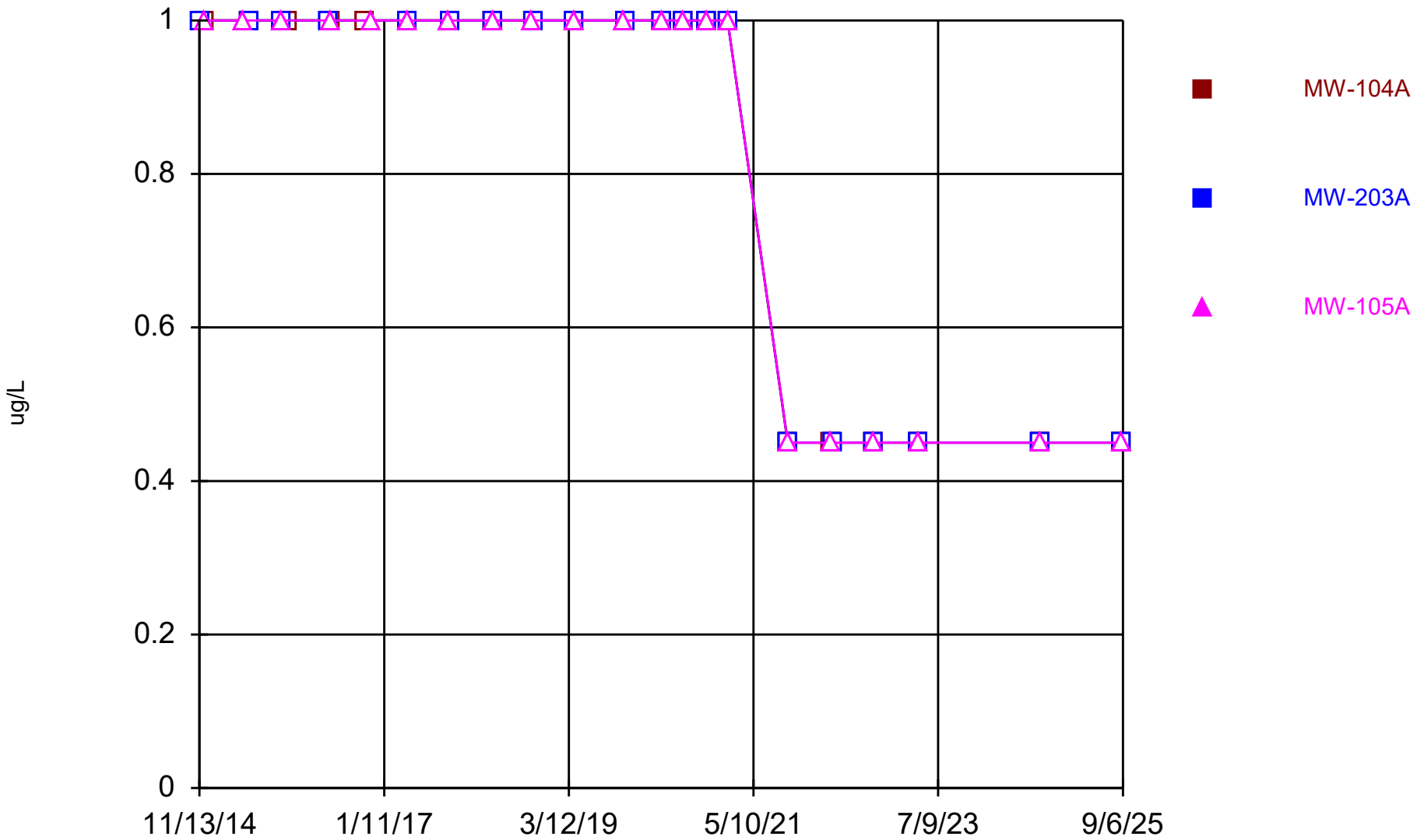
Time Series



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/27/2026 8:38 AM View: Trend Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

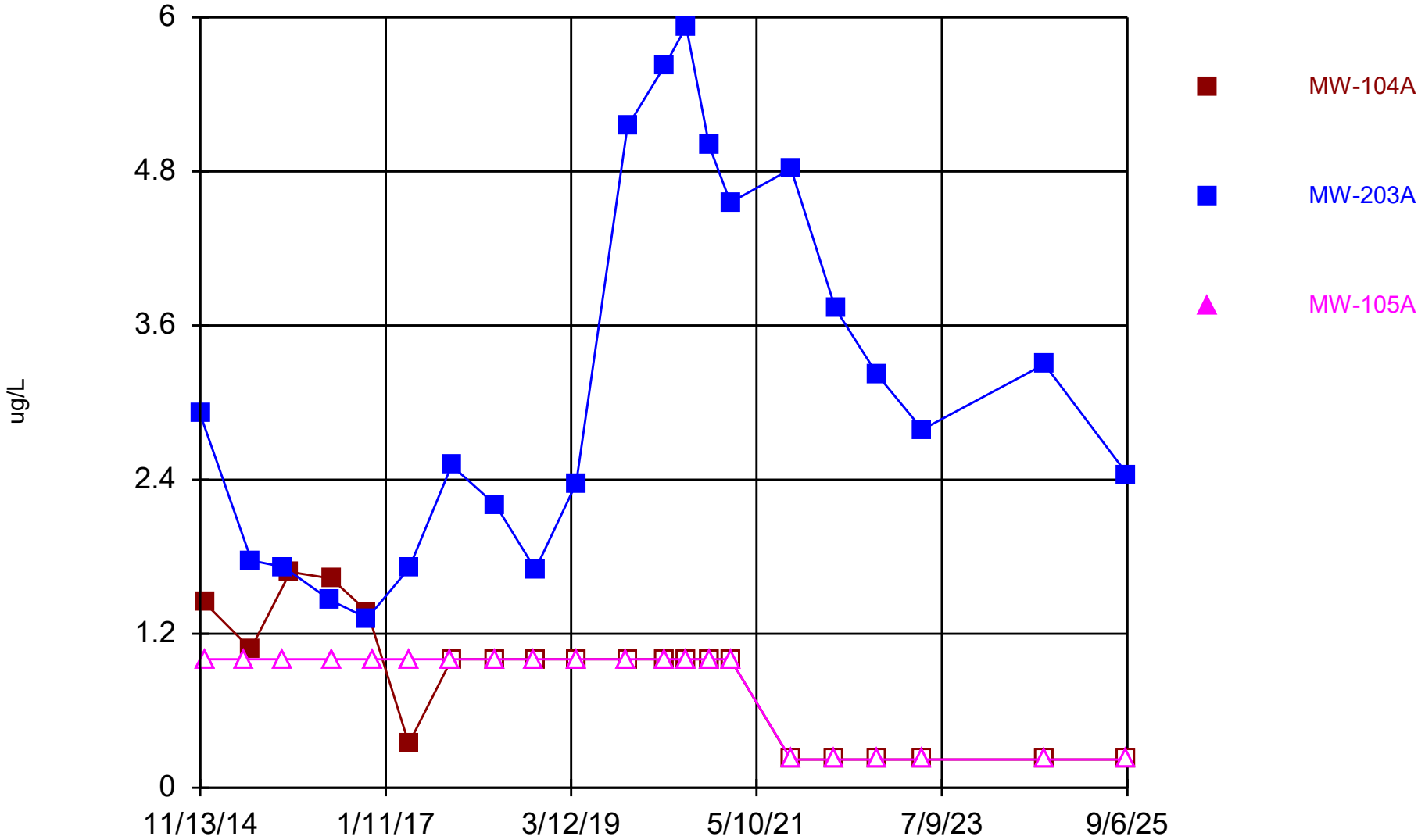
Time Series



Constituent: 1,1,2-Trichloroethane Analysis Run 2/27/2026 8:38 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

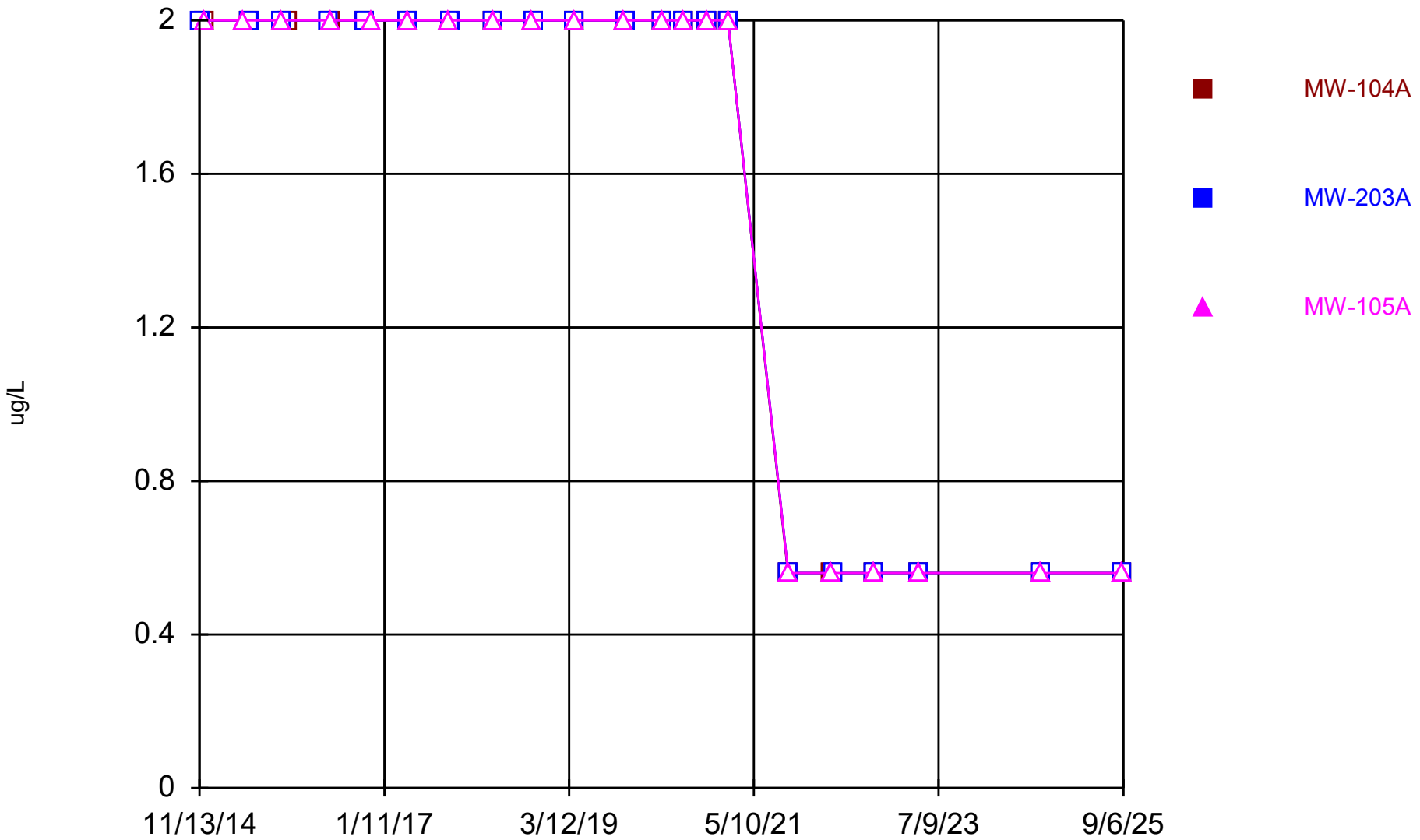
Time Series



Constituent: 1,1-Dichloroethane Analysis Run 2/27/2026 8:38 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

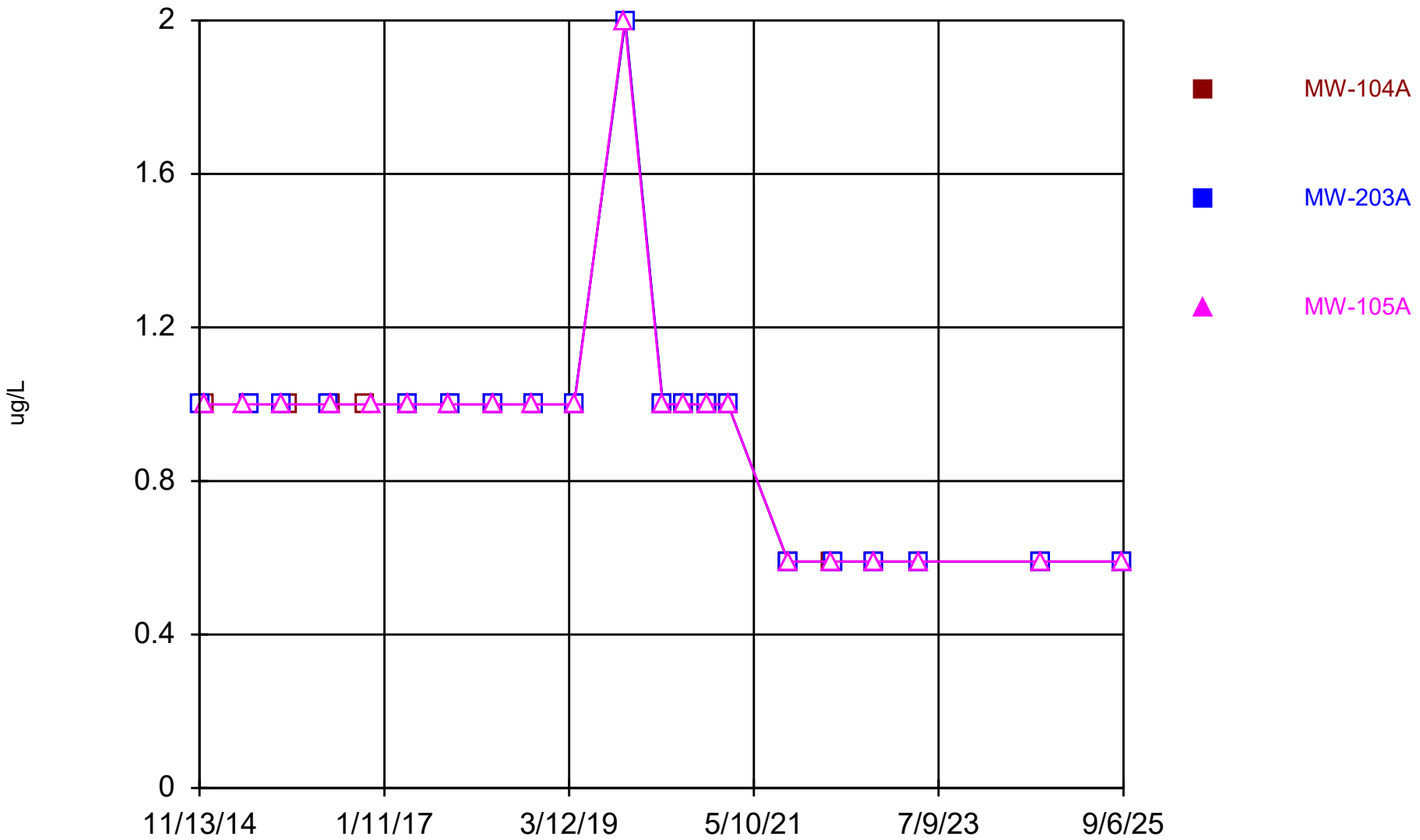
Time Series



Constituent: 1,1-Dichloroethene Analysis Run 2/27/2026 8:38 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

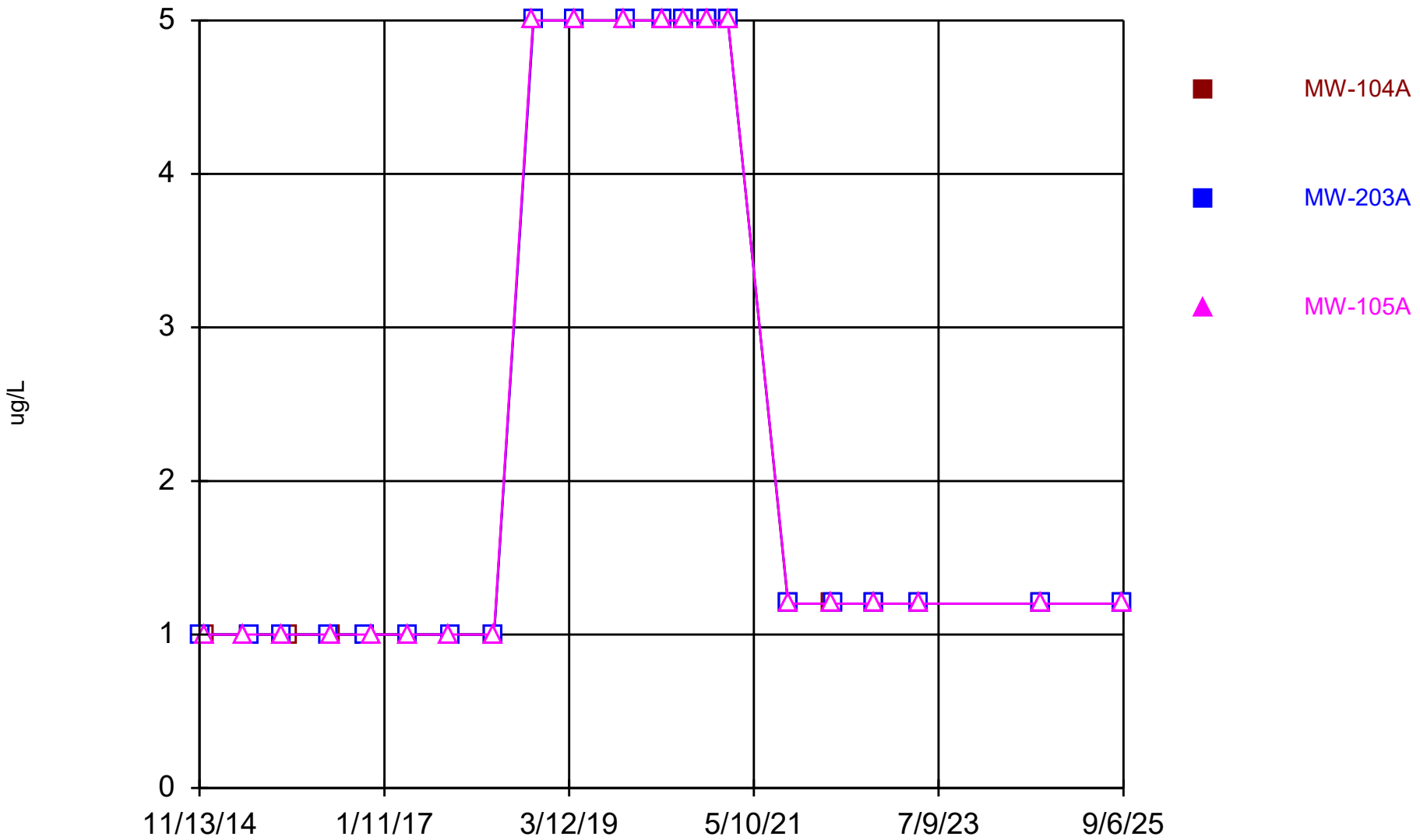
Time Series



Constituent: 1,2,3-Trichloropropane Analysis Run 2/27/2026 8:38 AM View: Trend Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

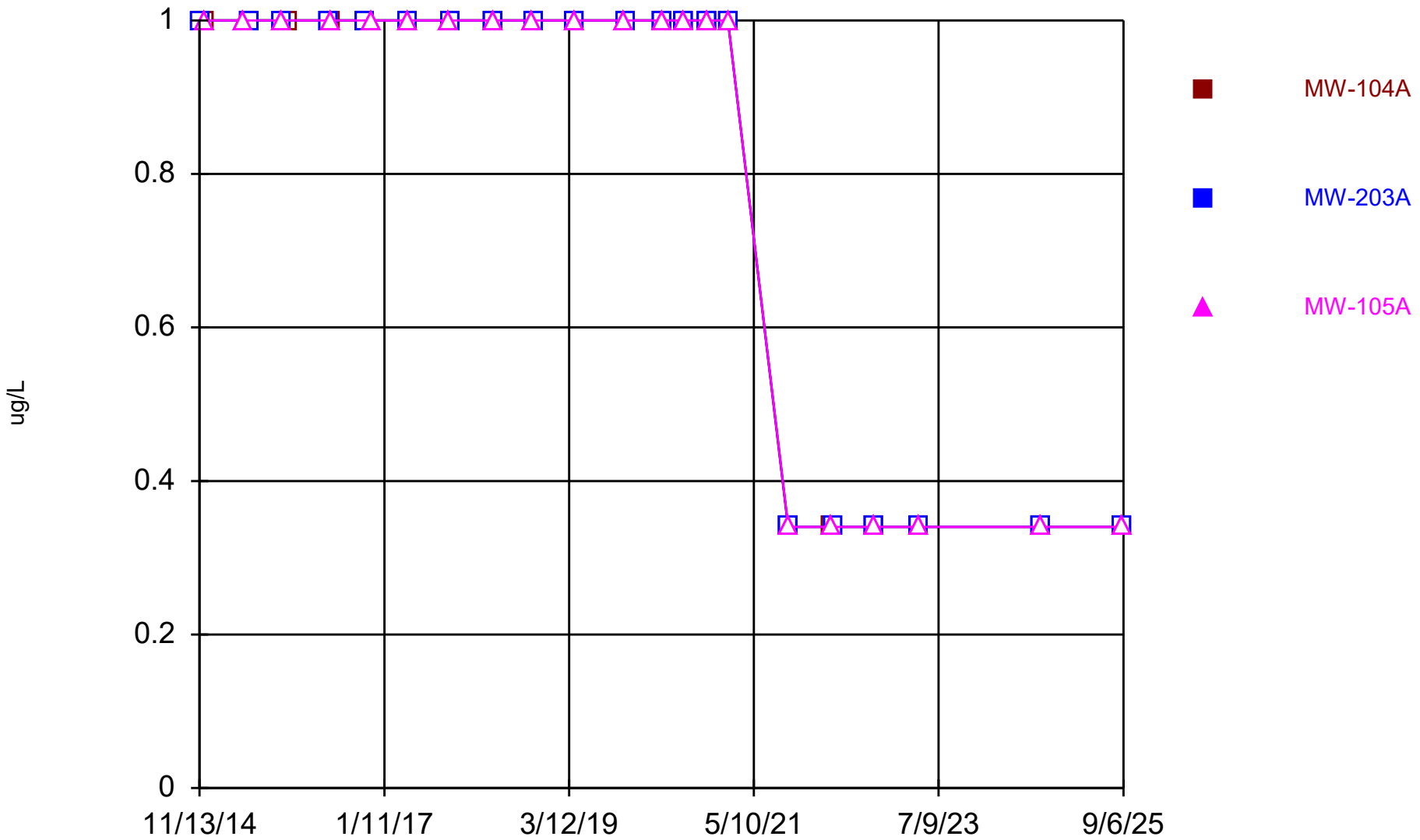
Time Series



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/27/2026 8:38 AM View: Trend Wells - Appendix DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

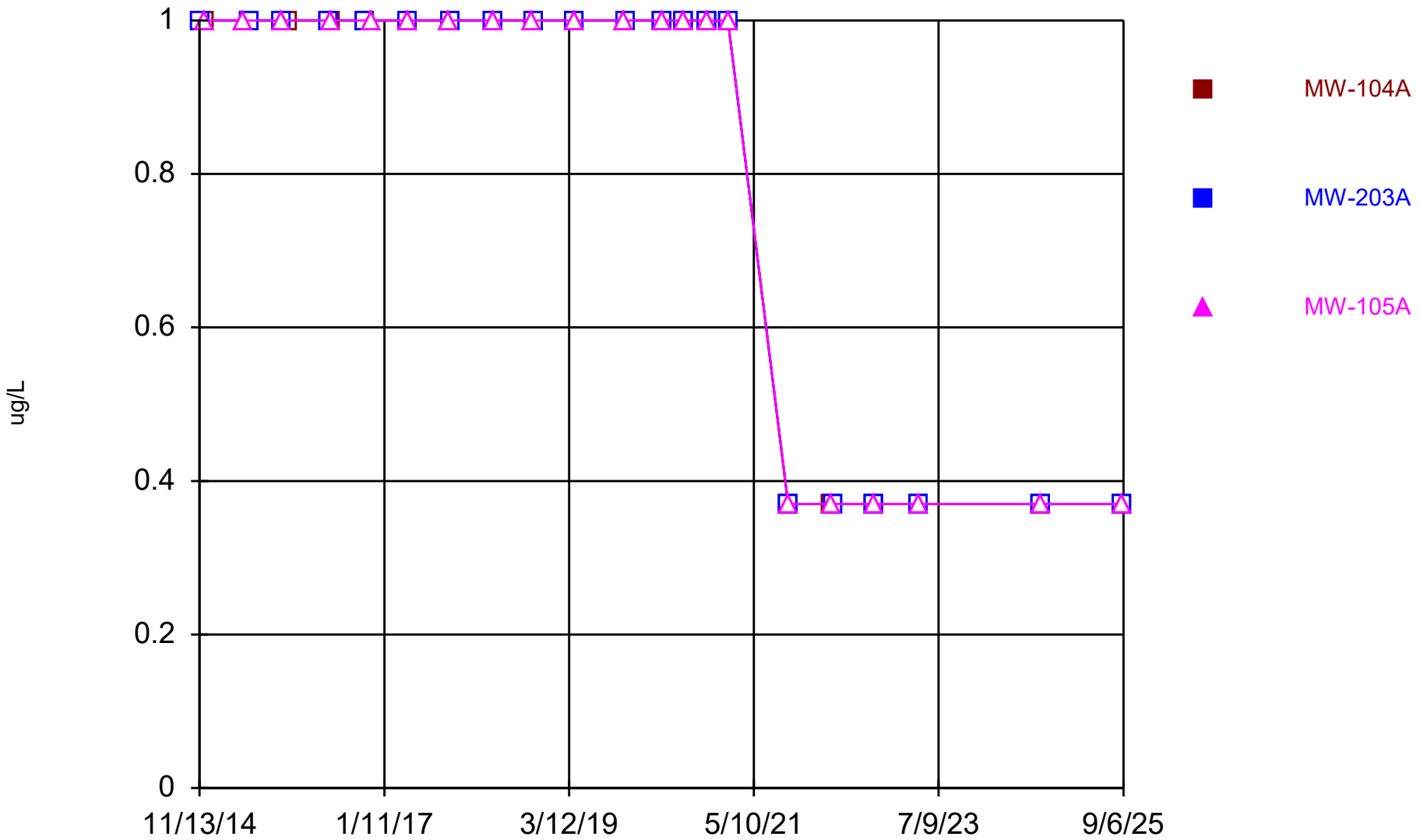
Time Series



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

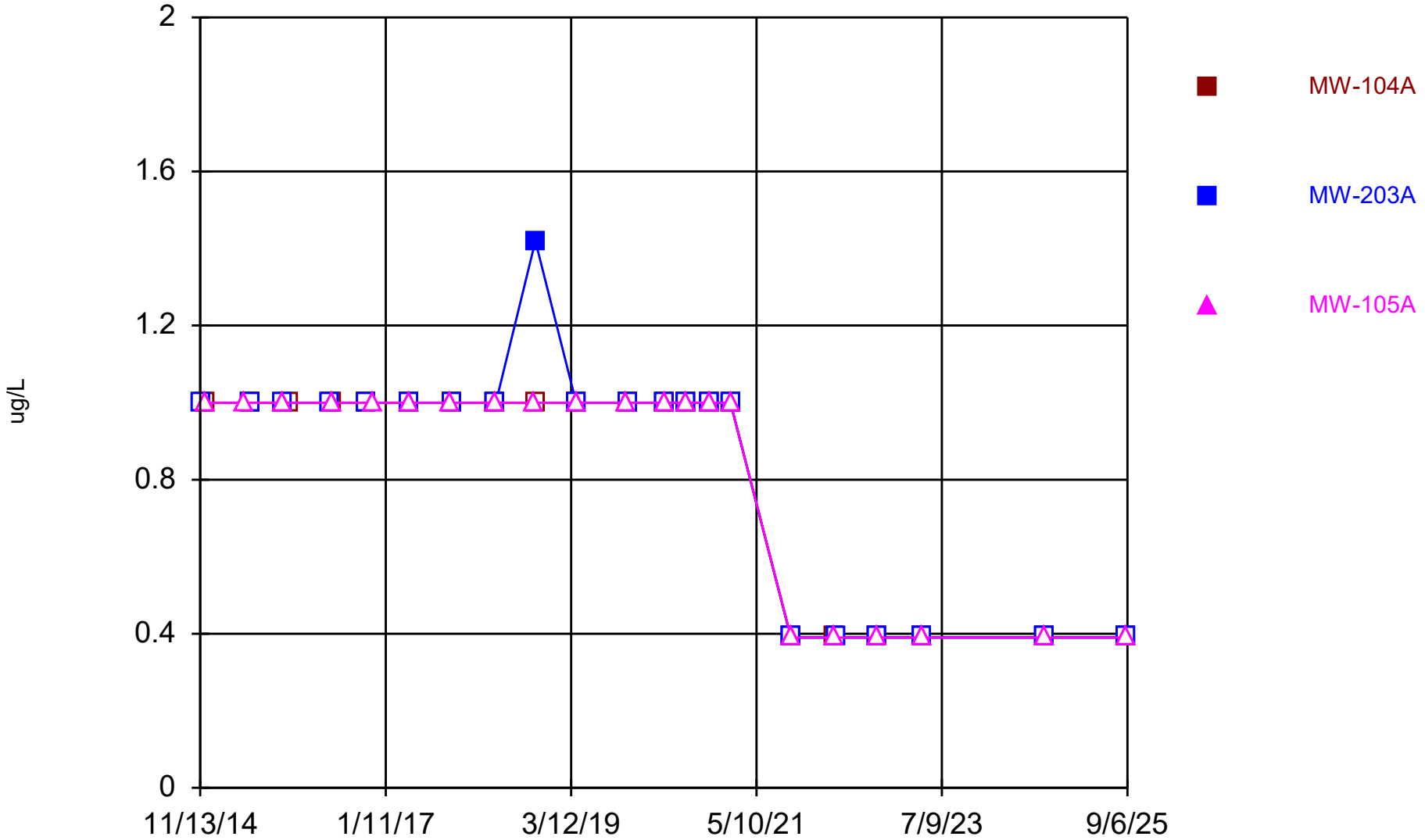
Time Series



Constituent: 1,2-Dichlorobenzene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

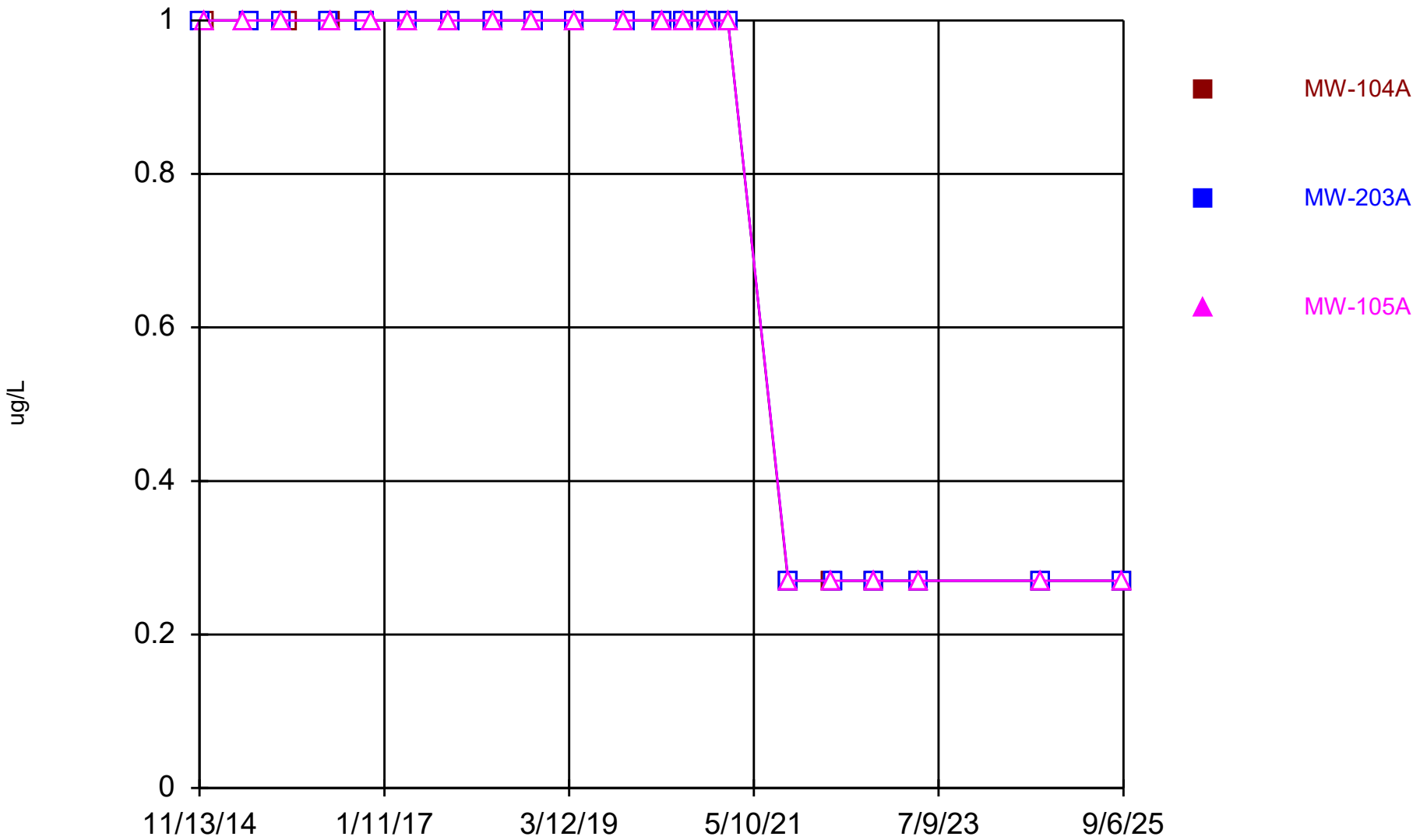
Time Series



Constituent: 1,2-Dichloroethane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

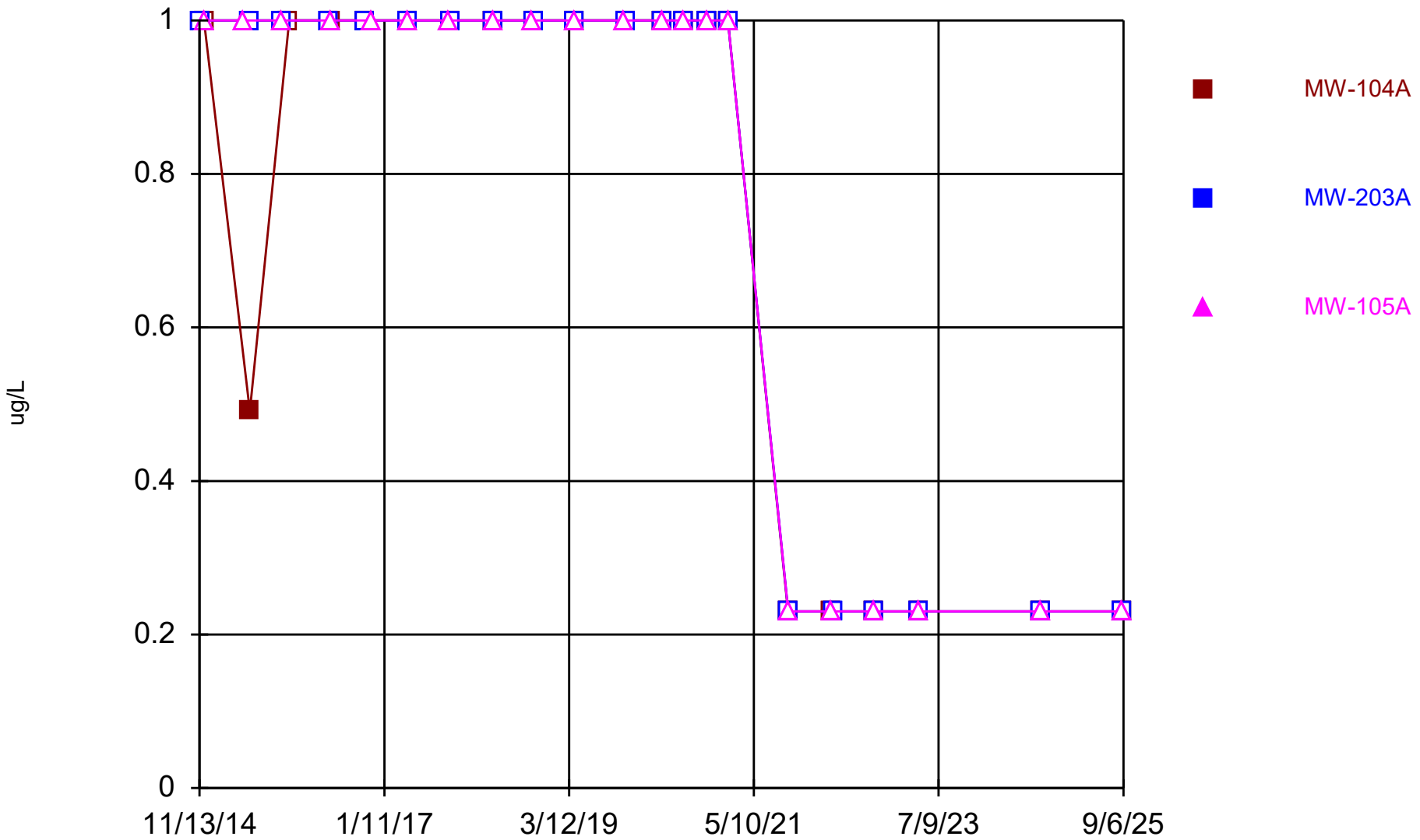
Time Series



Constituent: 1,2-Dichloropropane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

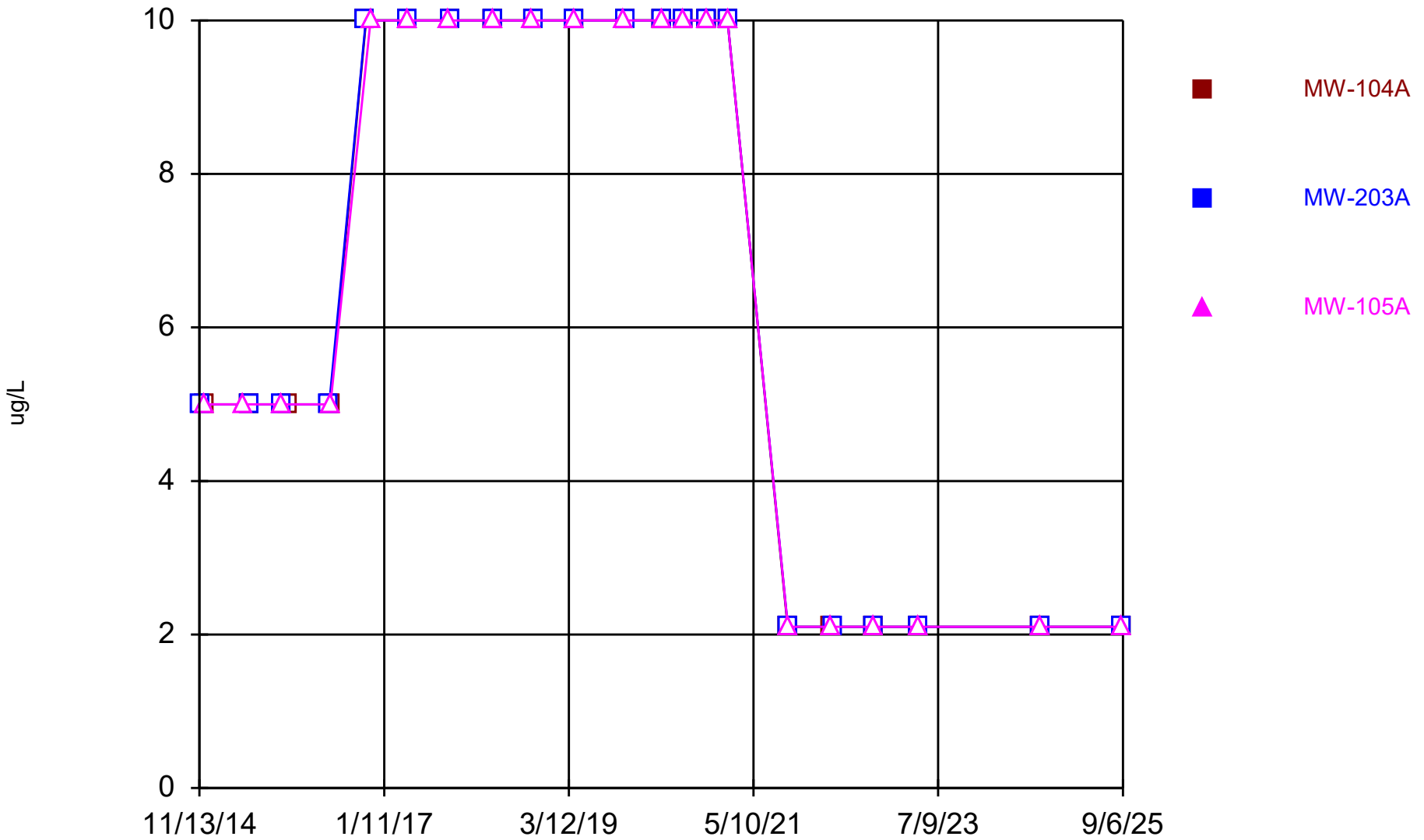
Time Series



Constituent: 1,4-Dichlorobenzene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

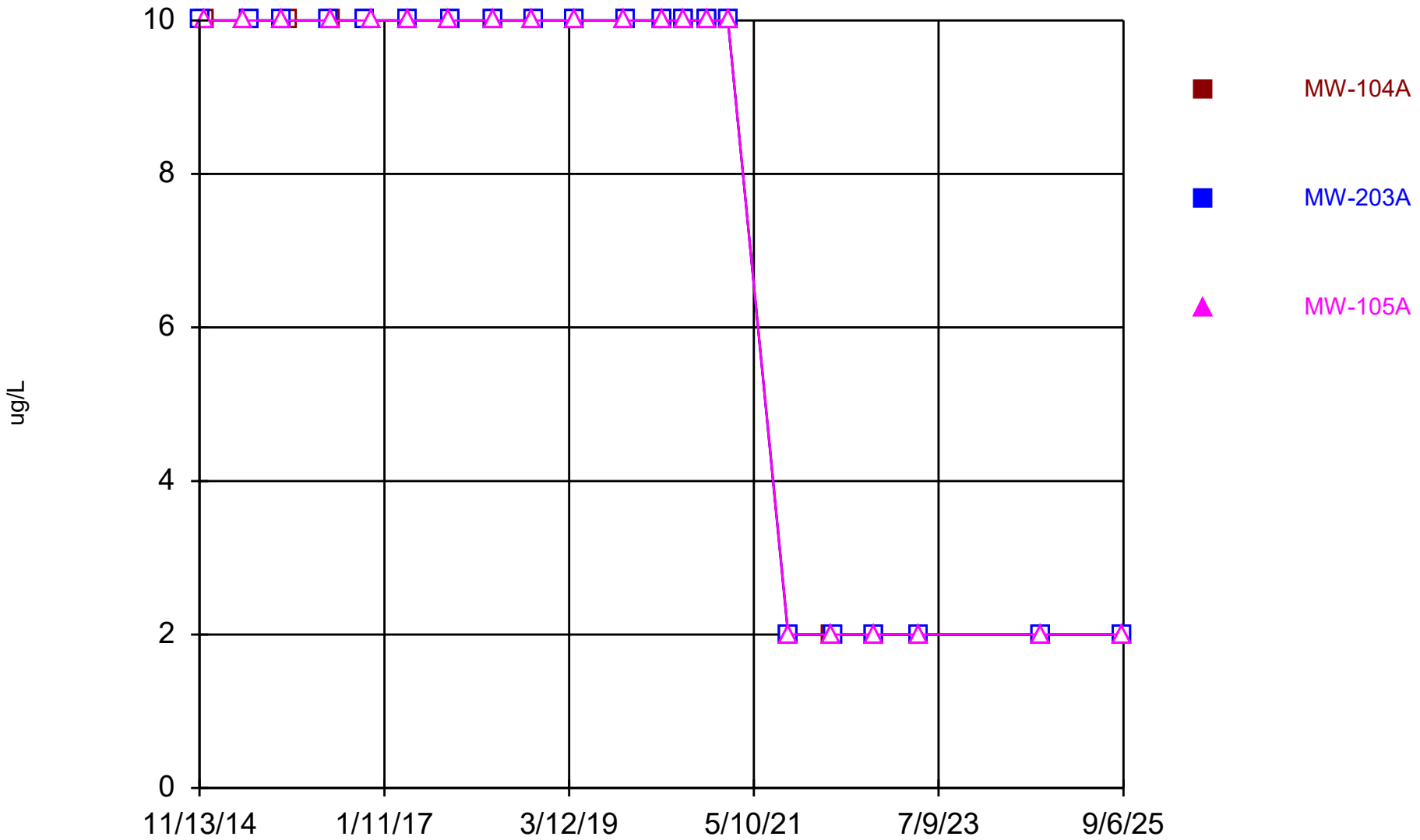
Time Series



Constituent: 2-Butanone [MEK] Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

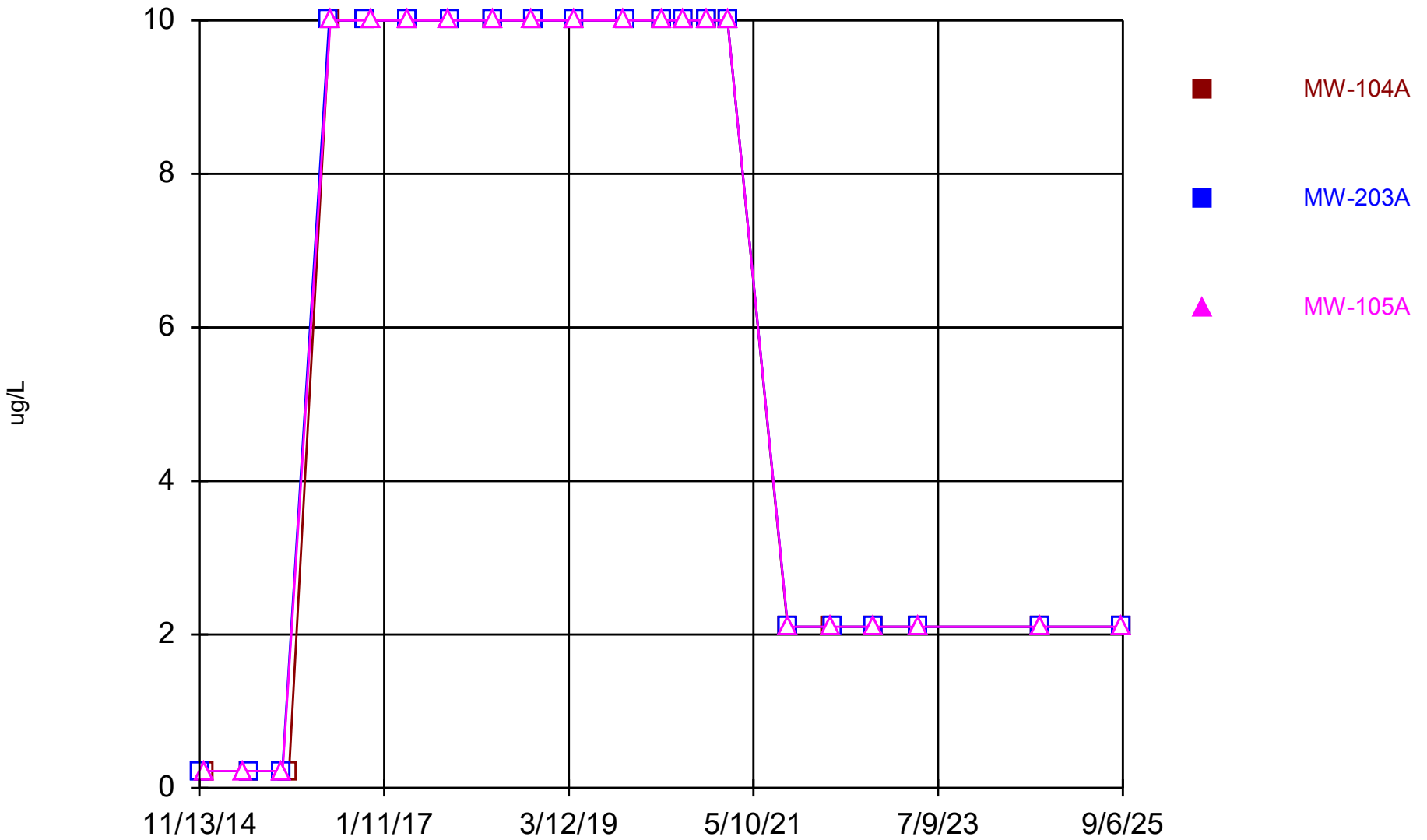
Time Series



Constituent: 2-Hexanone Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

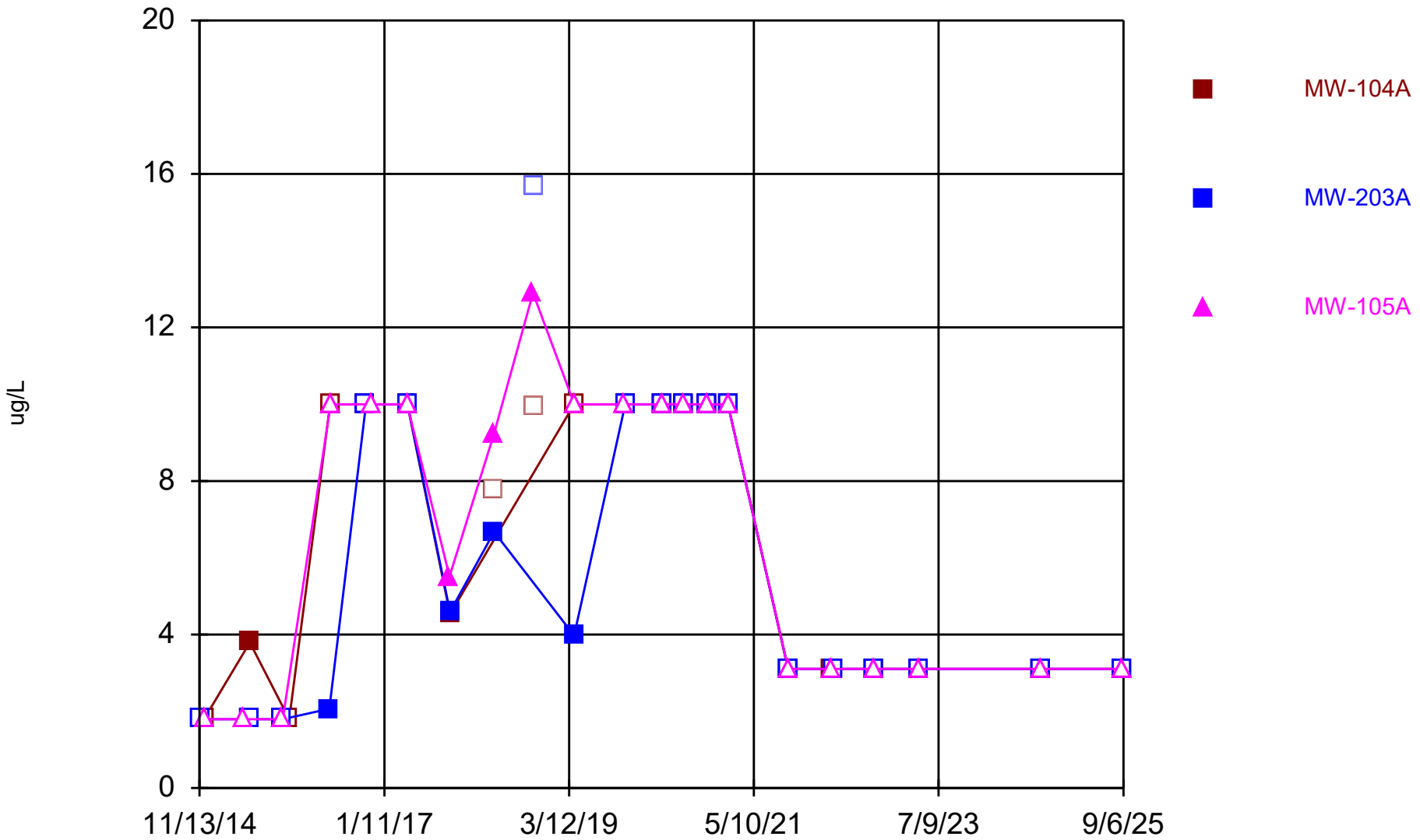
Time Series



Constituent: 4-Methyl-2-pentanone Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

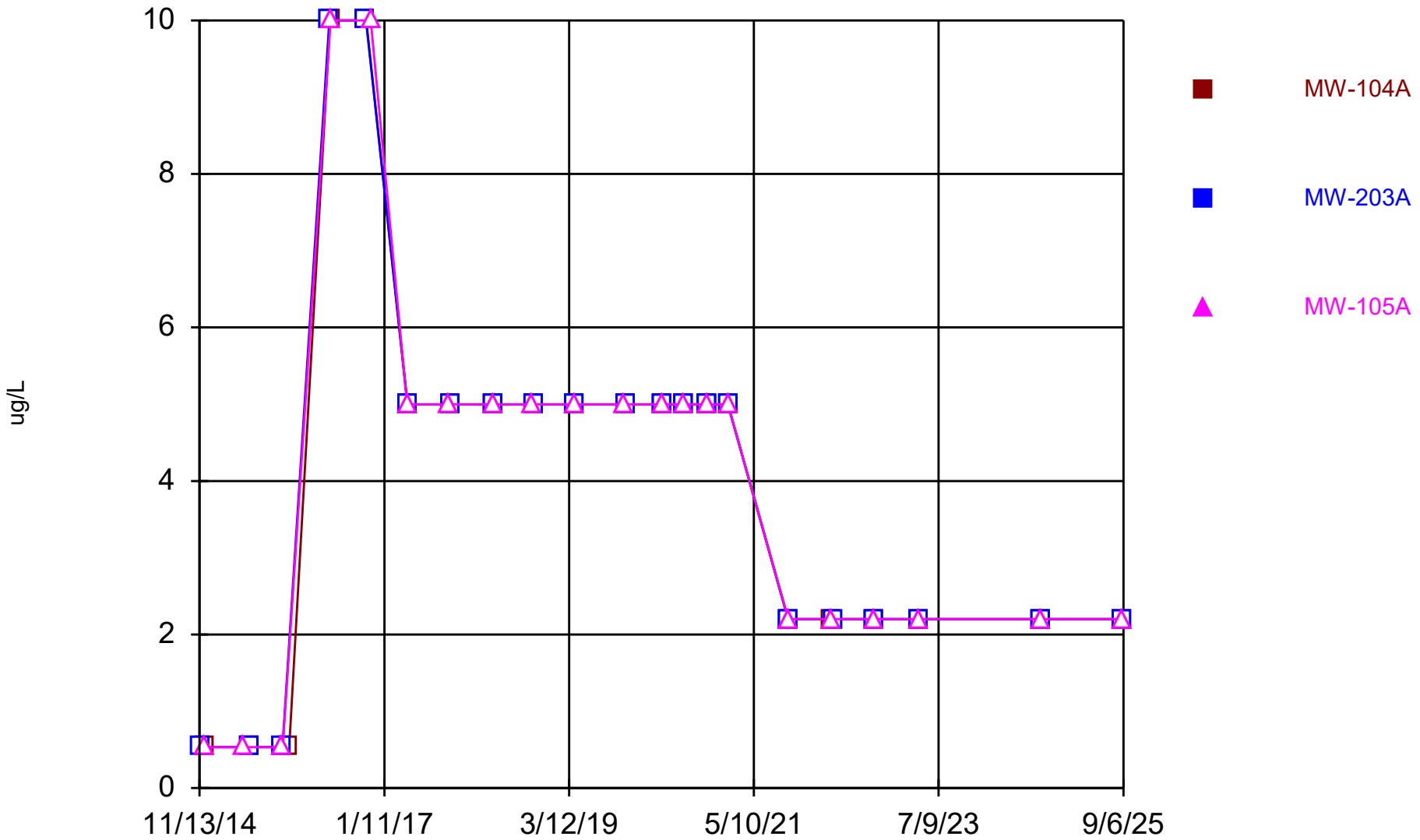


Constituent: Acetone Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

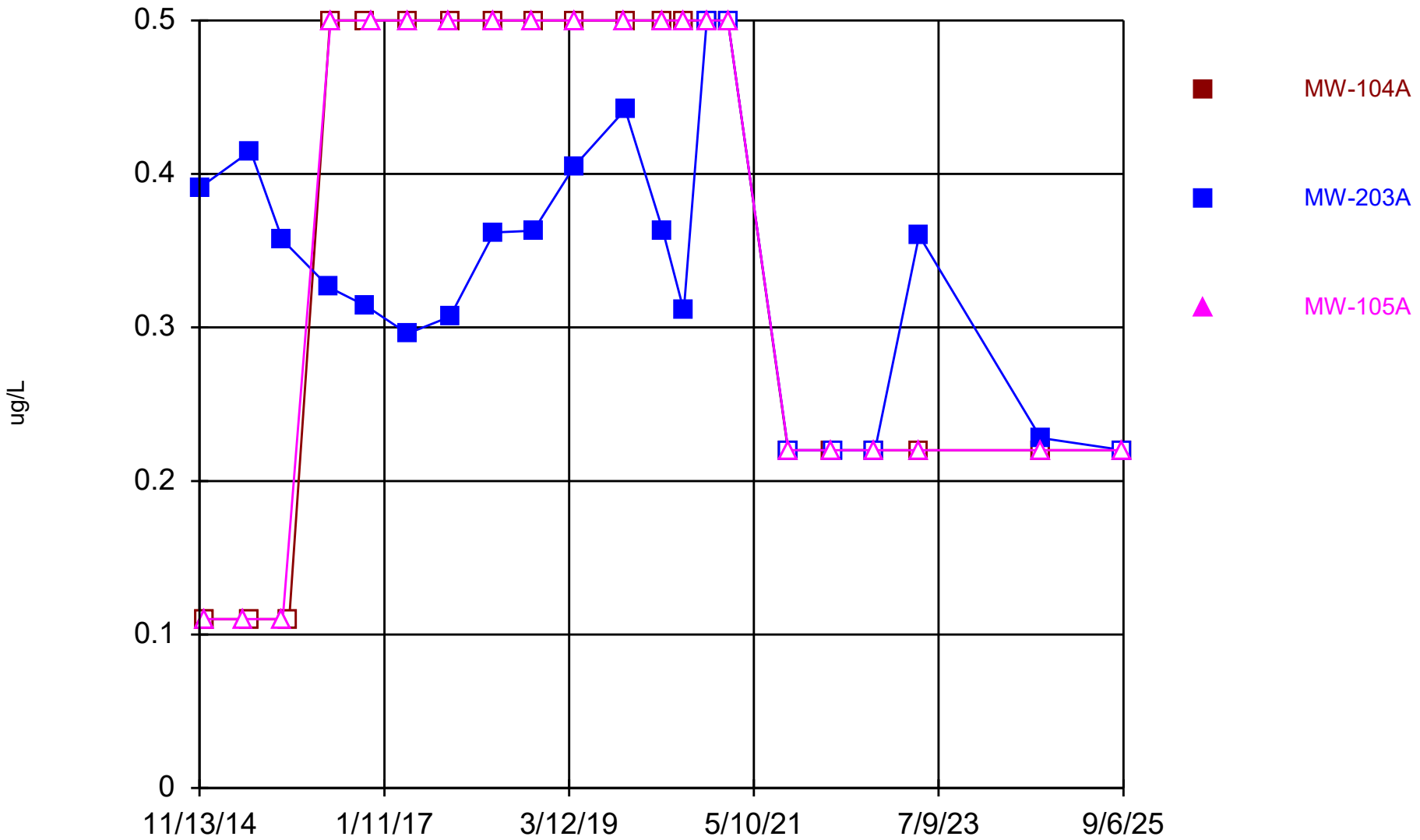
Time Series



Constituent: Acrylonitrile Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

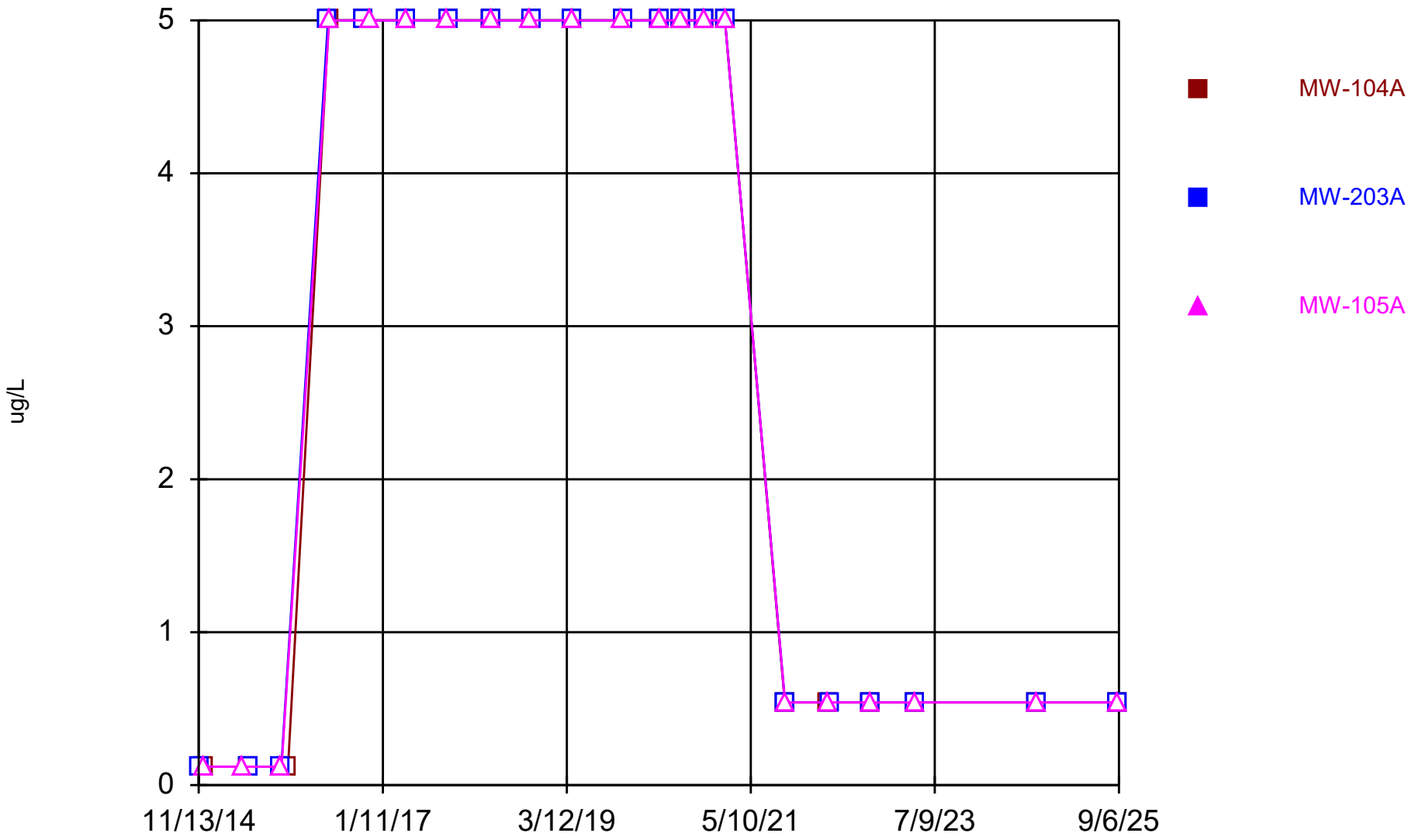


Constituent: Benzene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

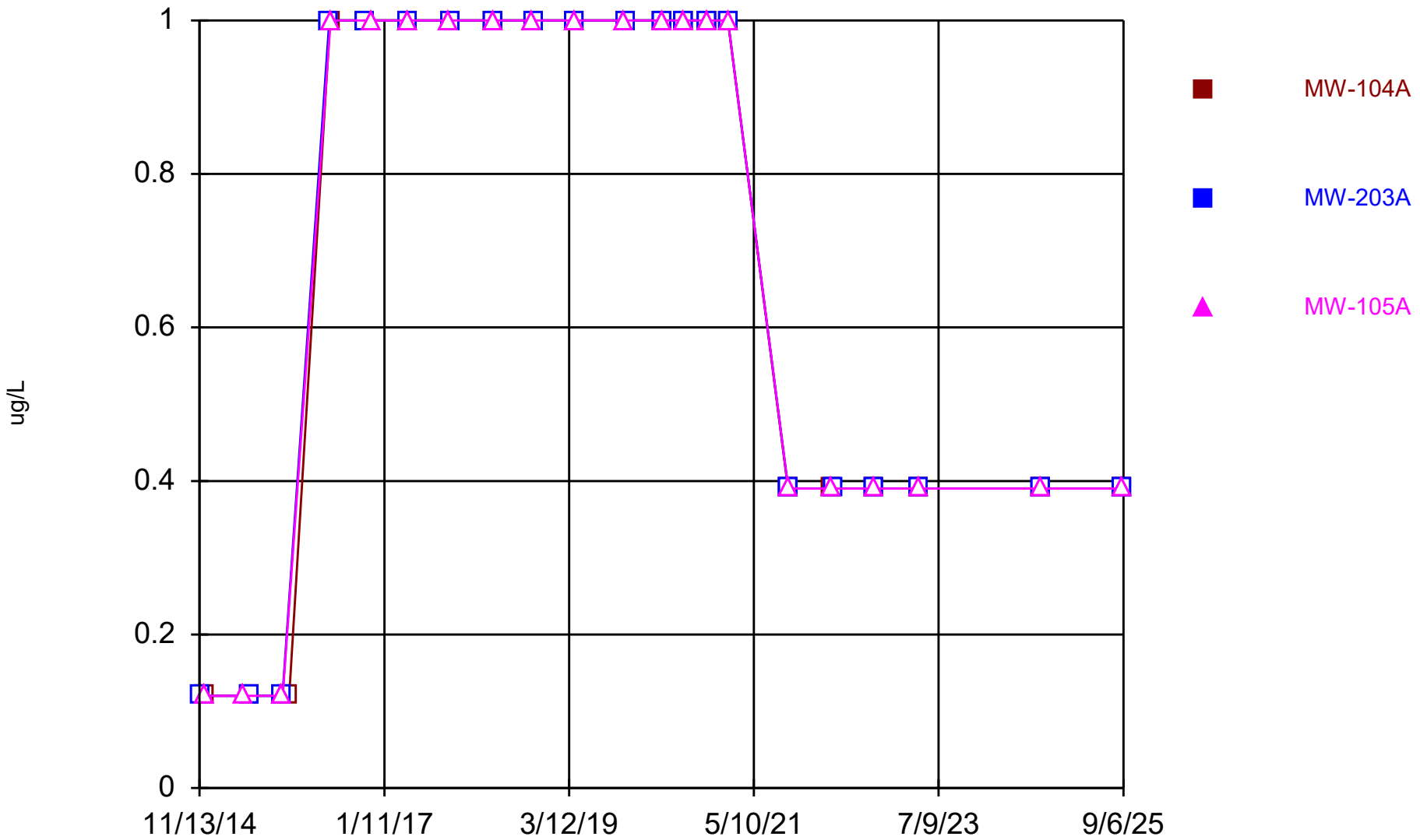
Time Series



Constituent: Bromochloromethane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

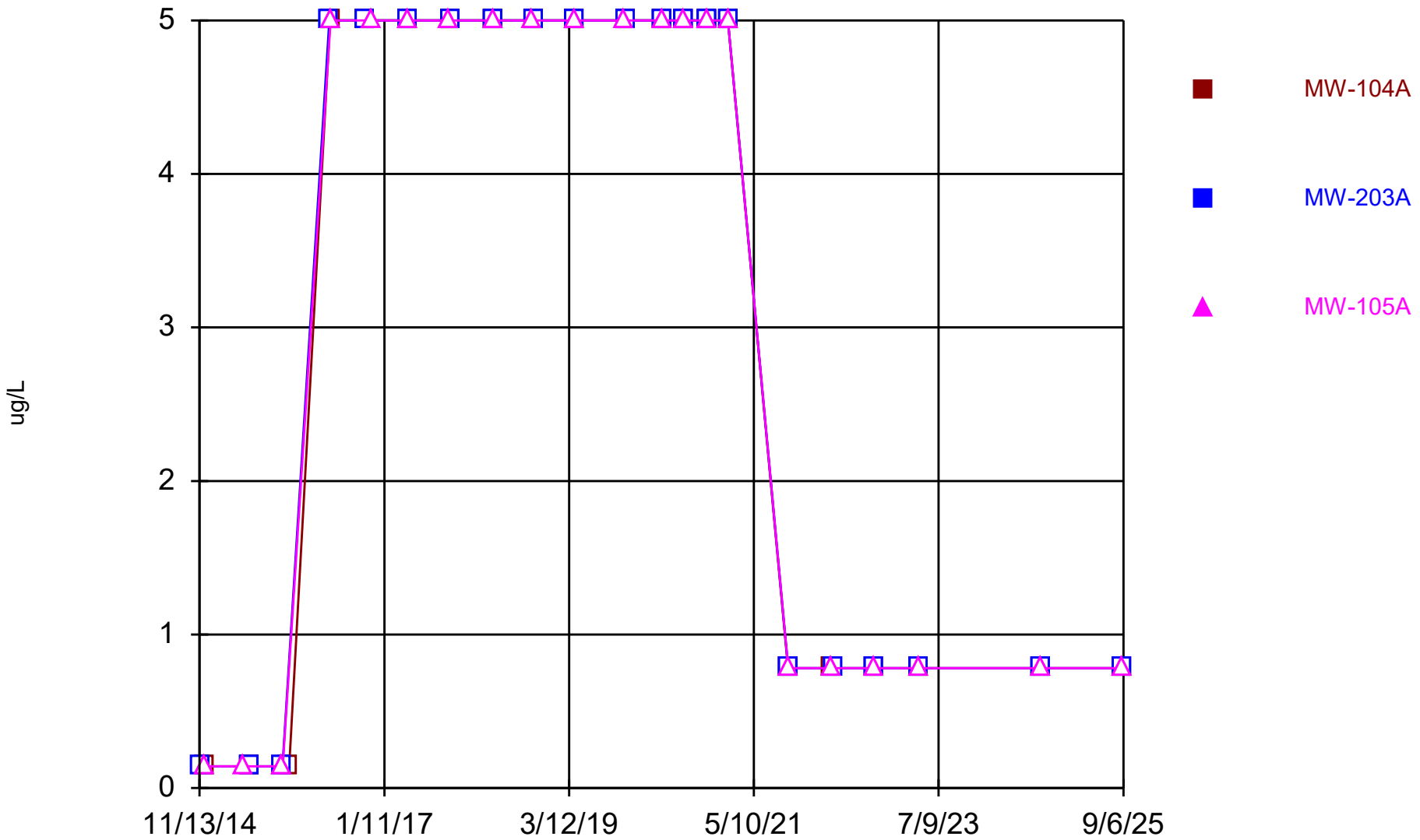
Time Series



Constituent: Bromodichloromethane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

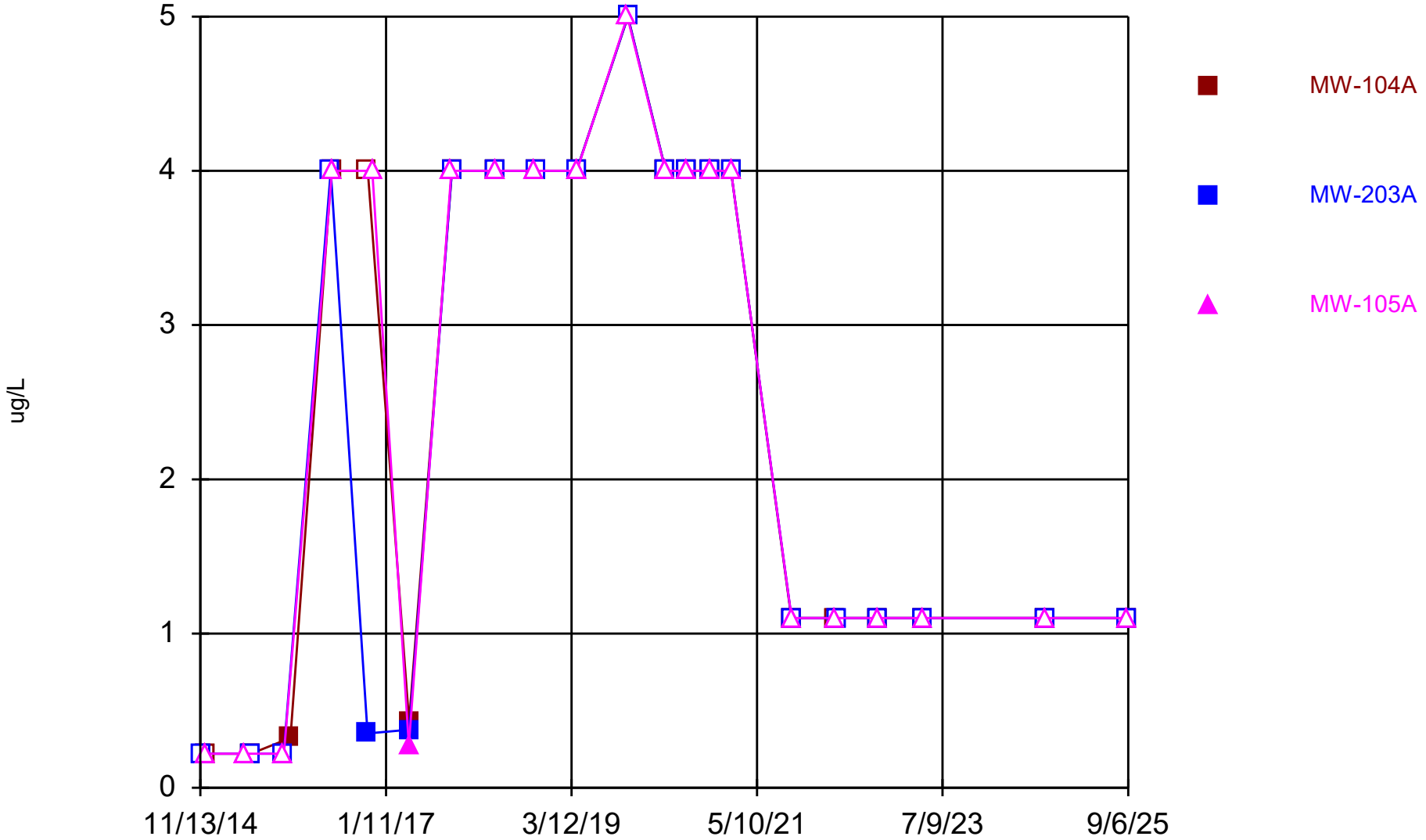
Time Series



Constituent: Bromoform Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

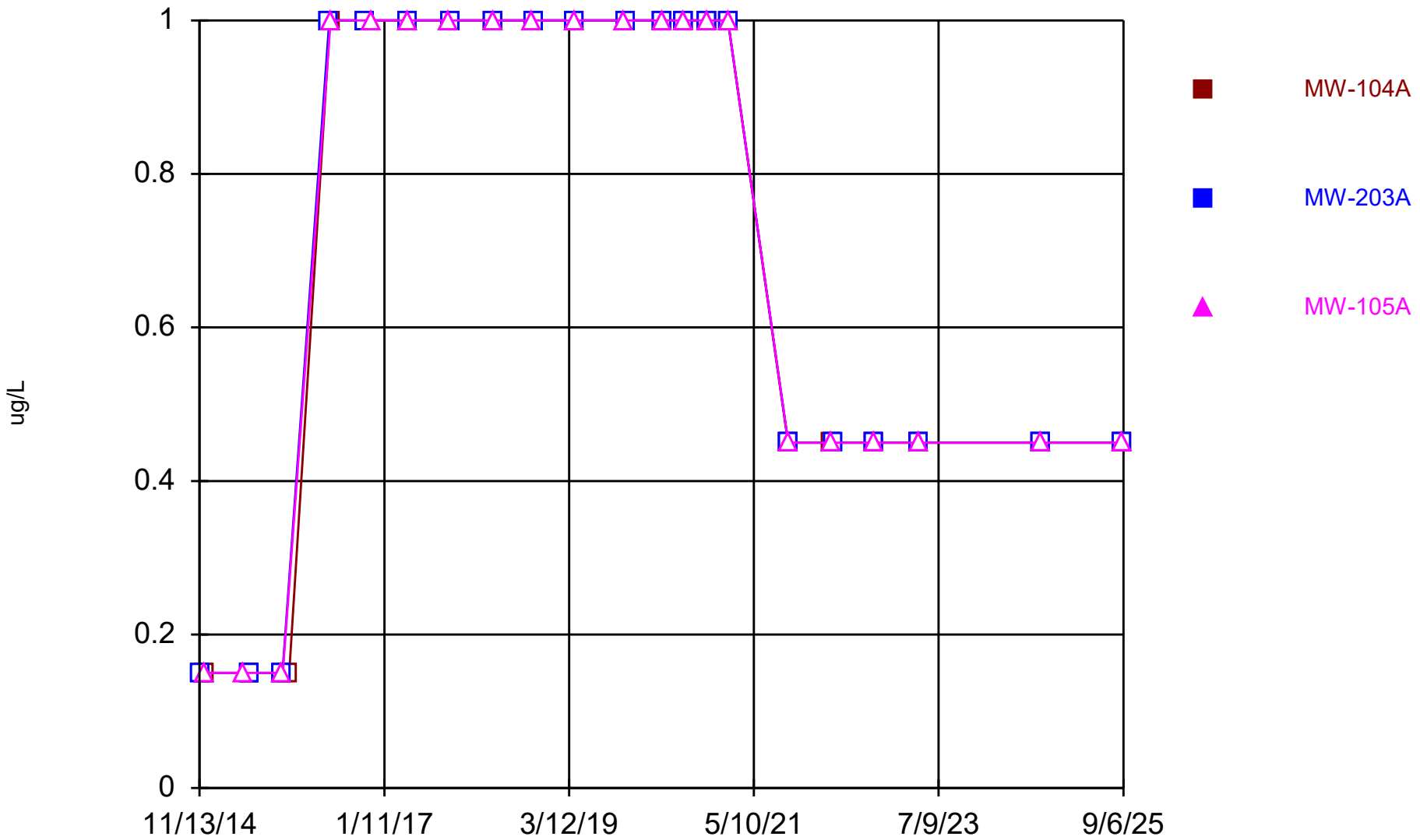


Constituent: Bromomethane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

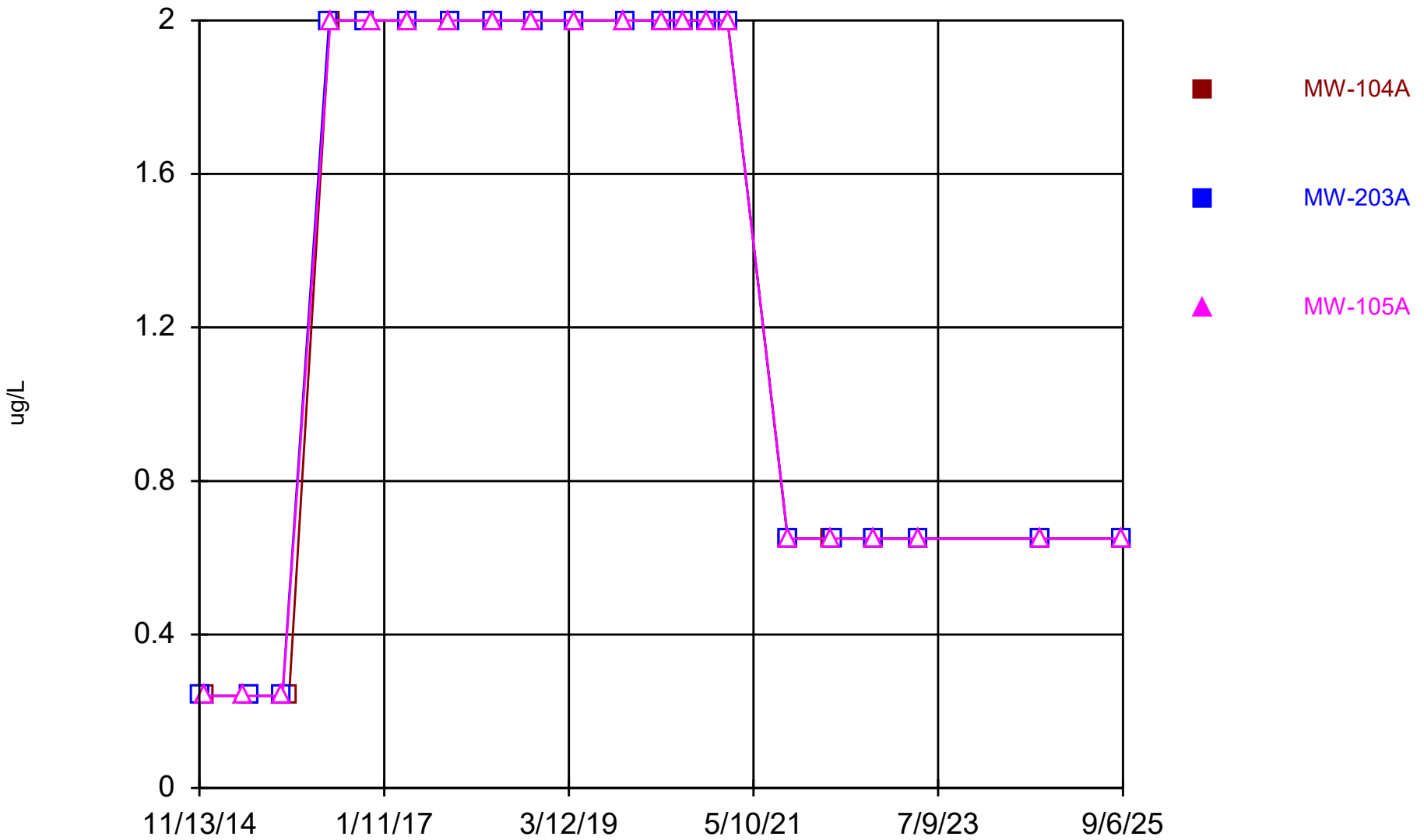
Time Series



Constituent: Carbon disulfide Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

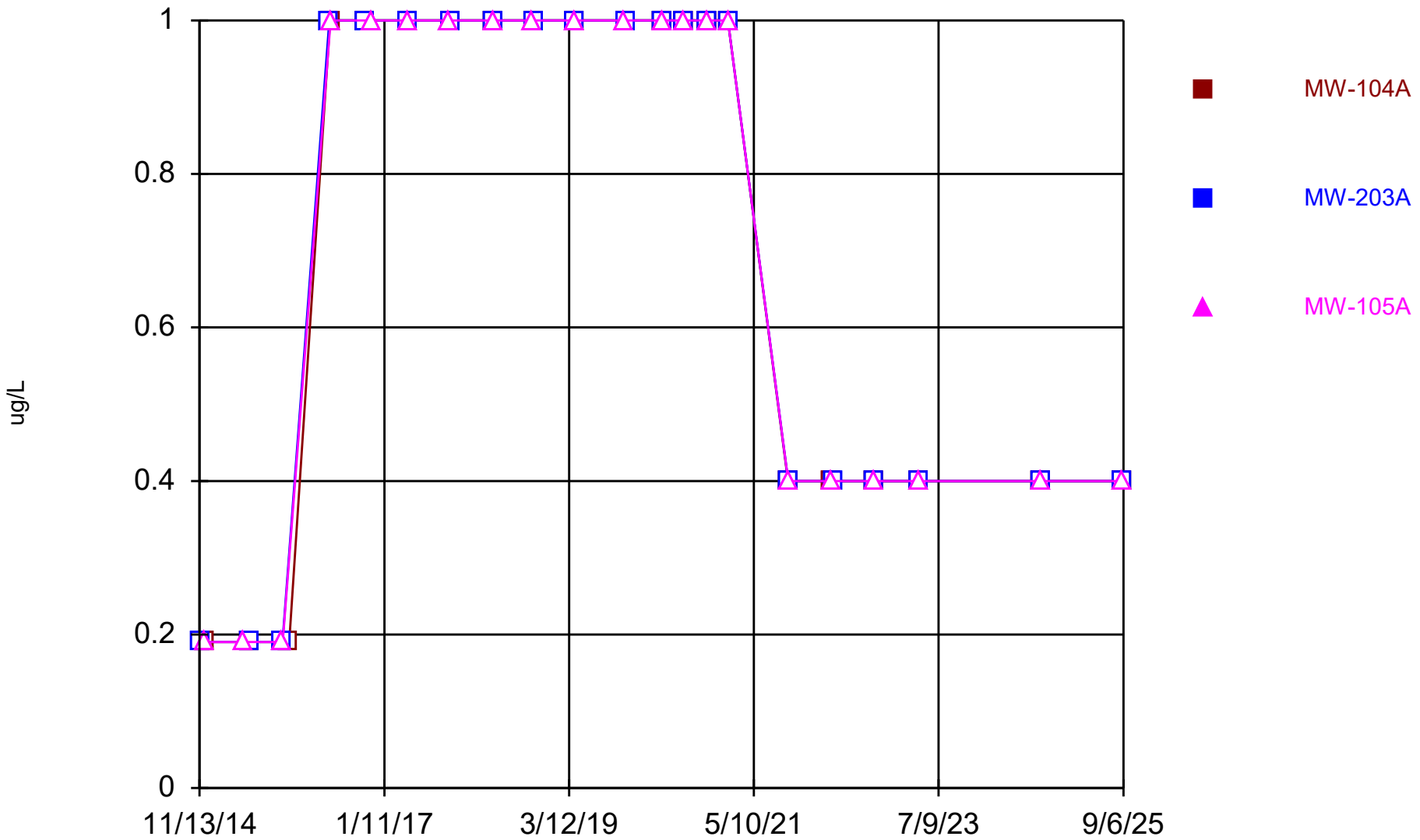


Constituent: Carbon Tetrachloride Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

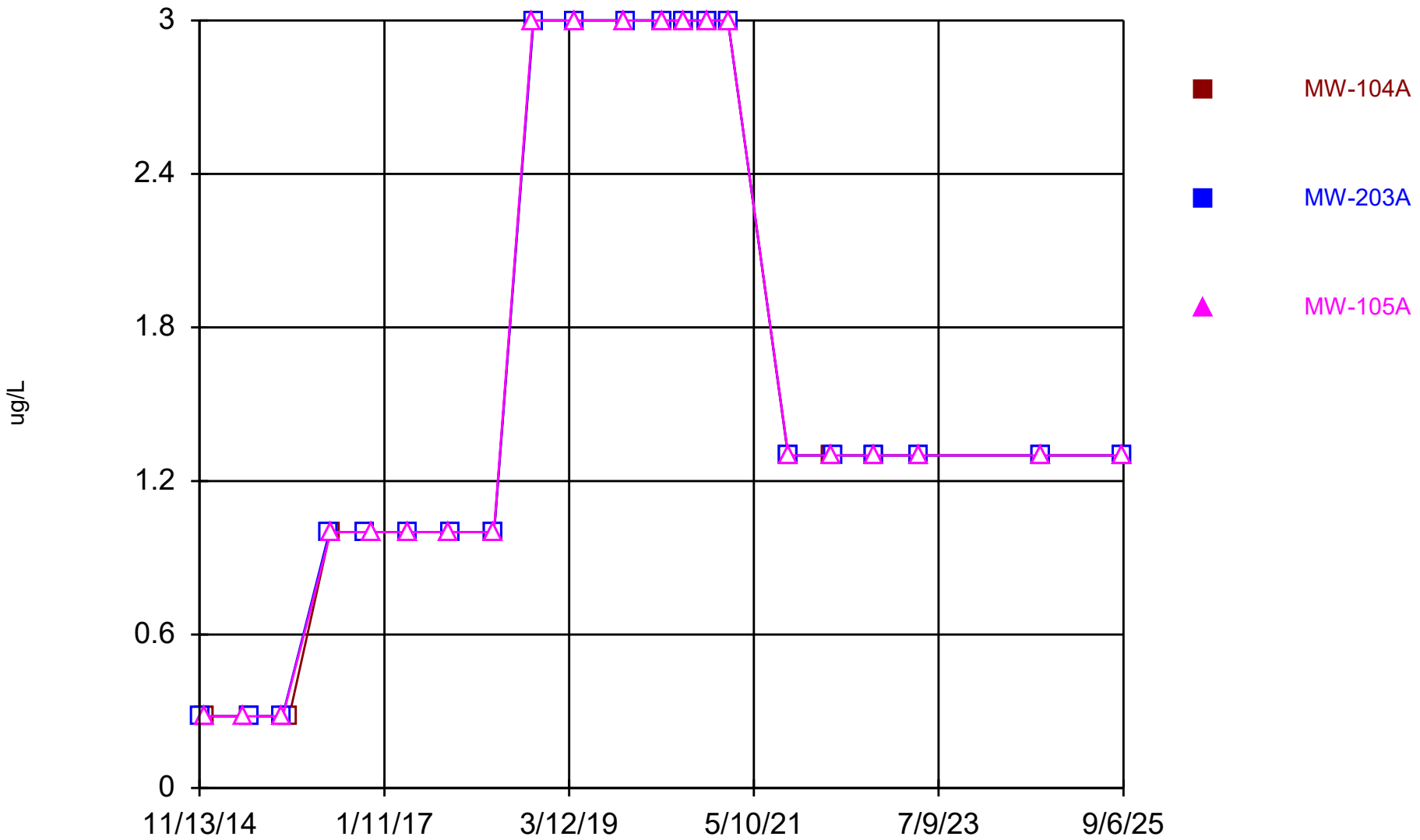
Time Series



Constituent: Chlorobenzene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

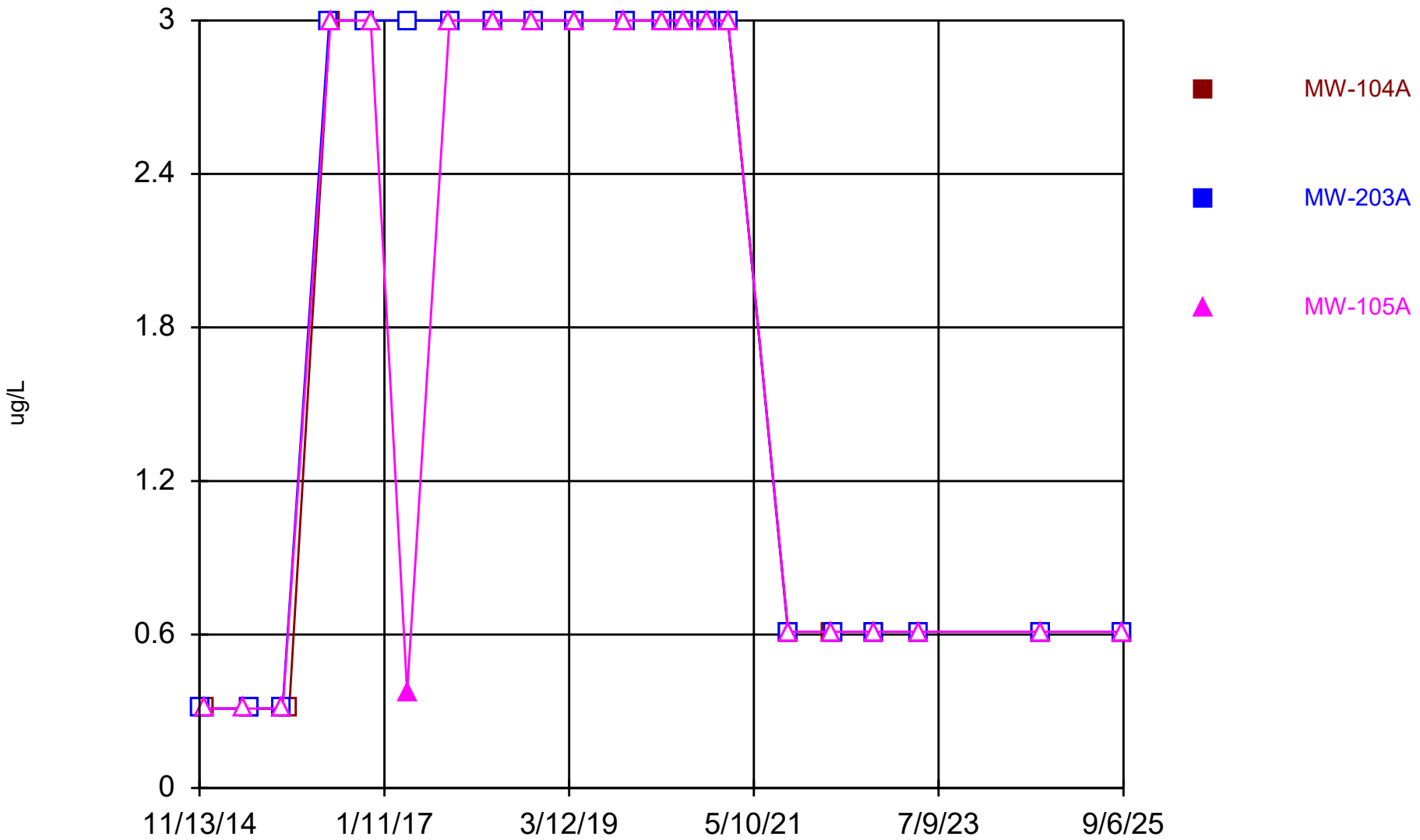


Constituent: Chloroform Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

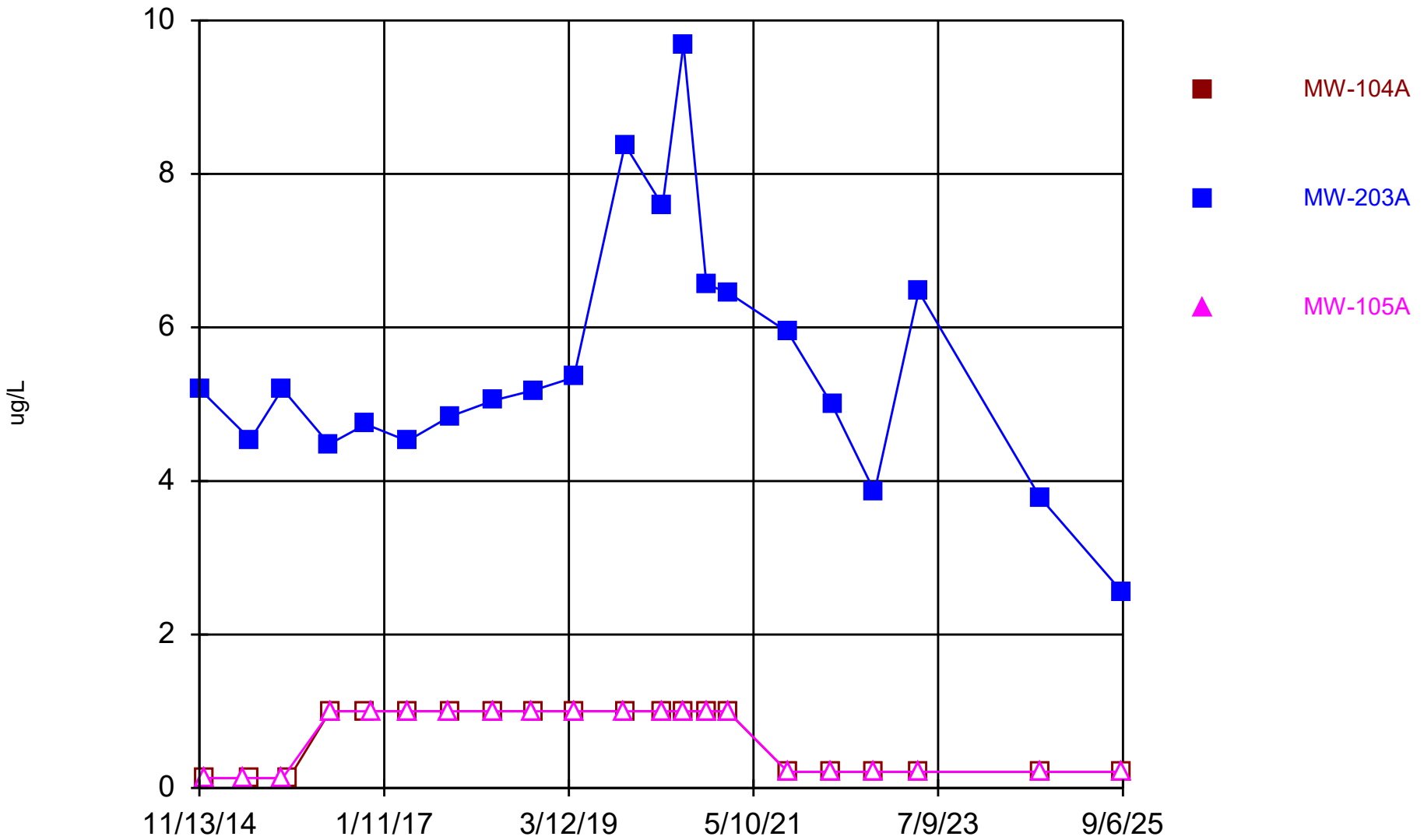
Time Series



Constituent: Chloromethane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

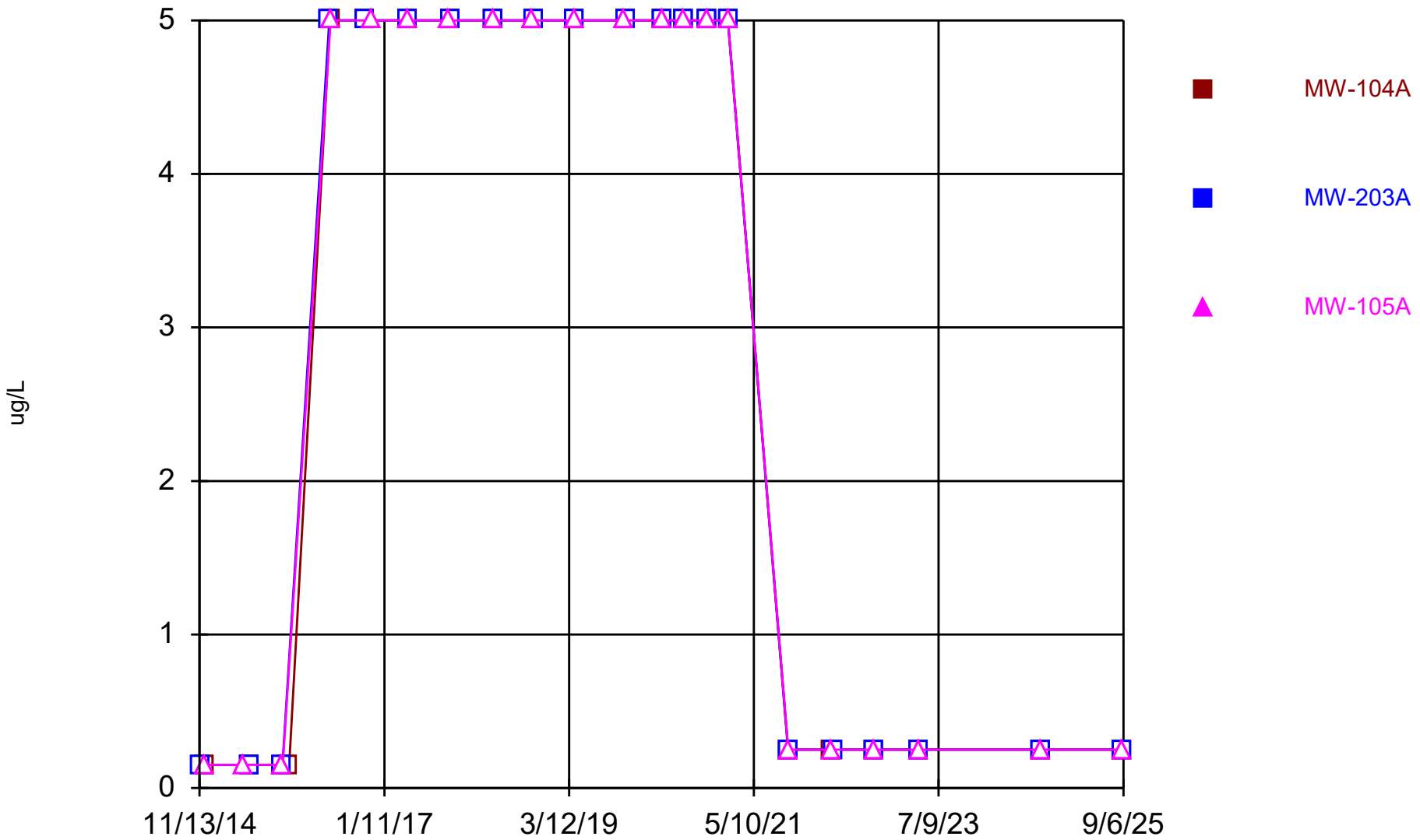
Time Series



Constituent: cis-1,2-Dichloroethene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

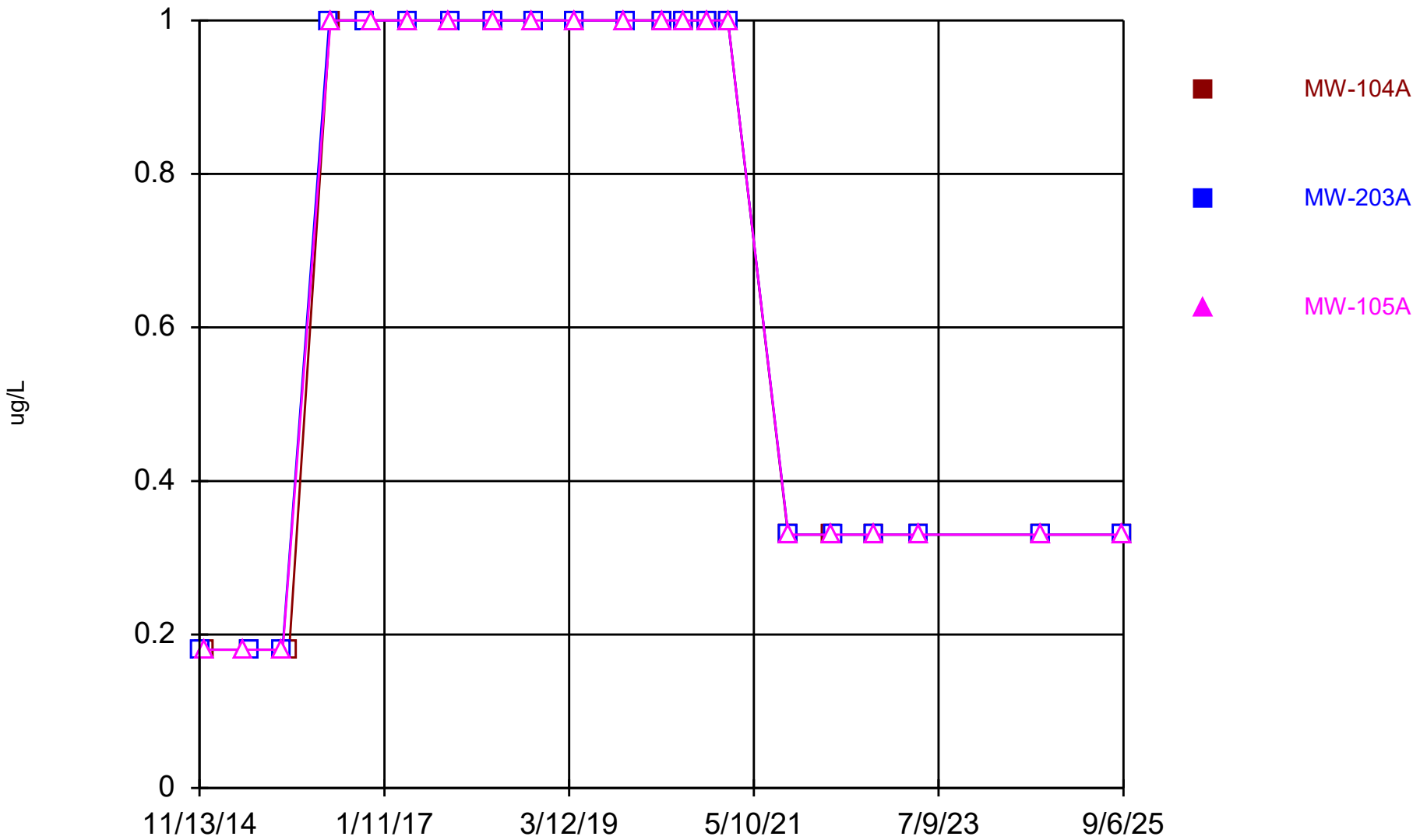
Time Series



Constituent: cis-1,3-Dichloropropene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

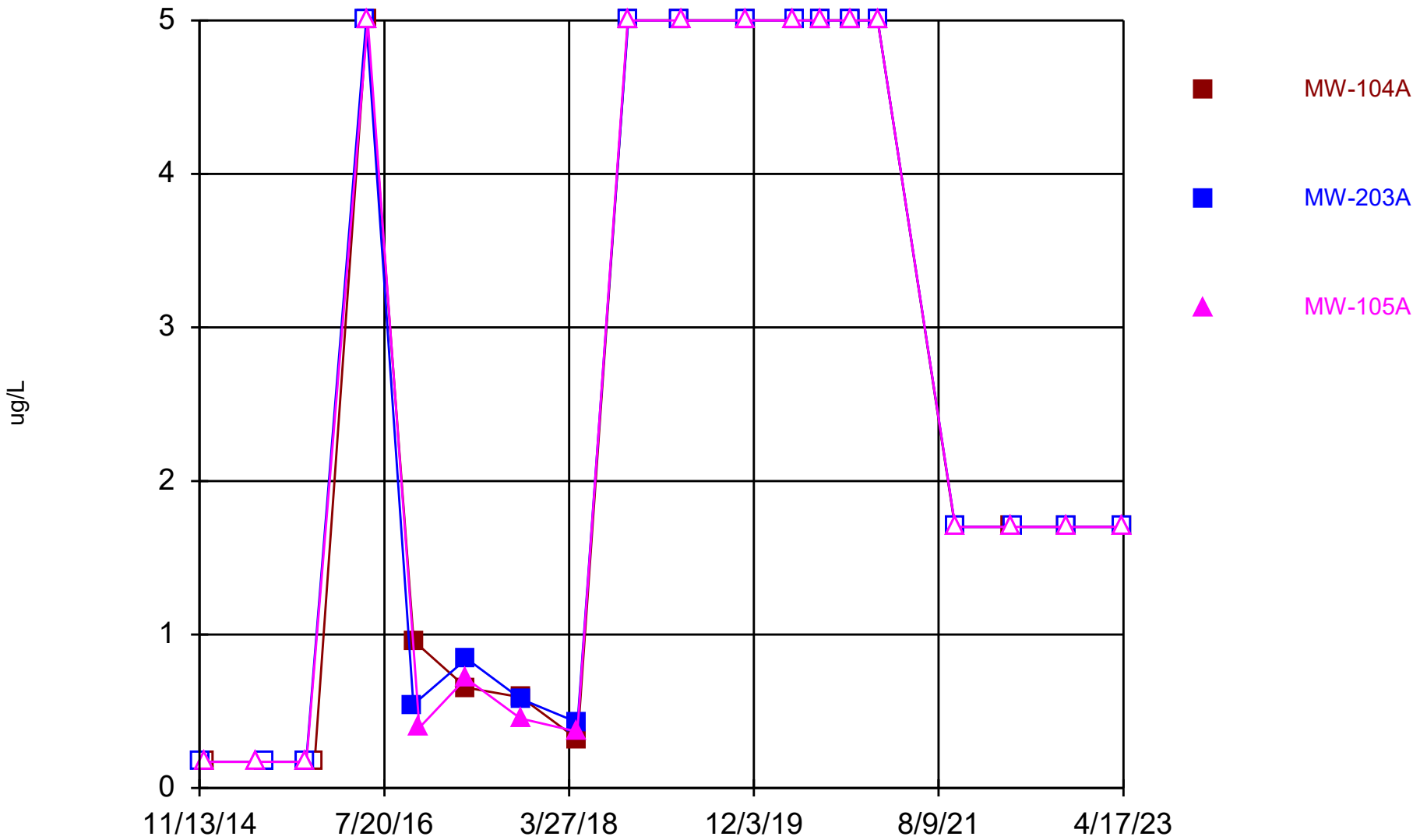
Time Series



Constituent: Dibromomethane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

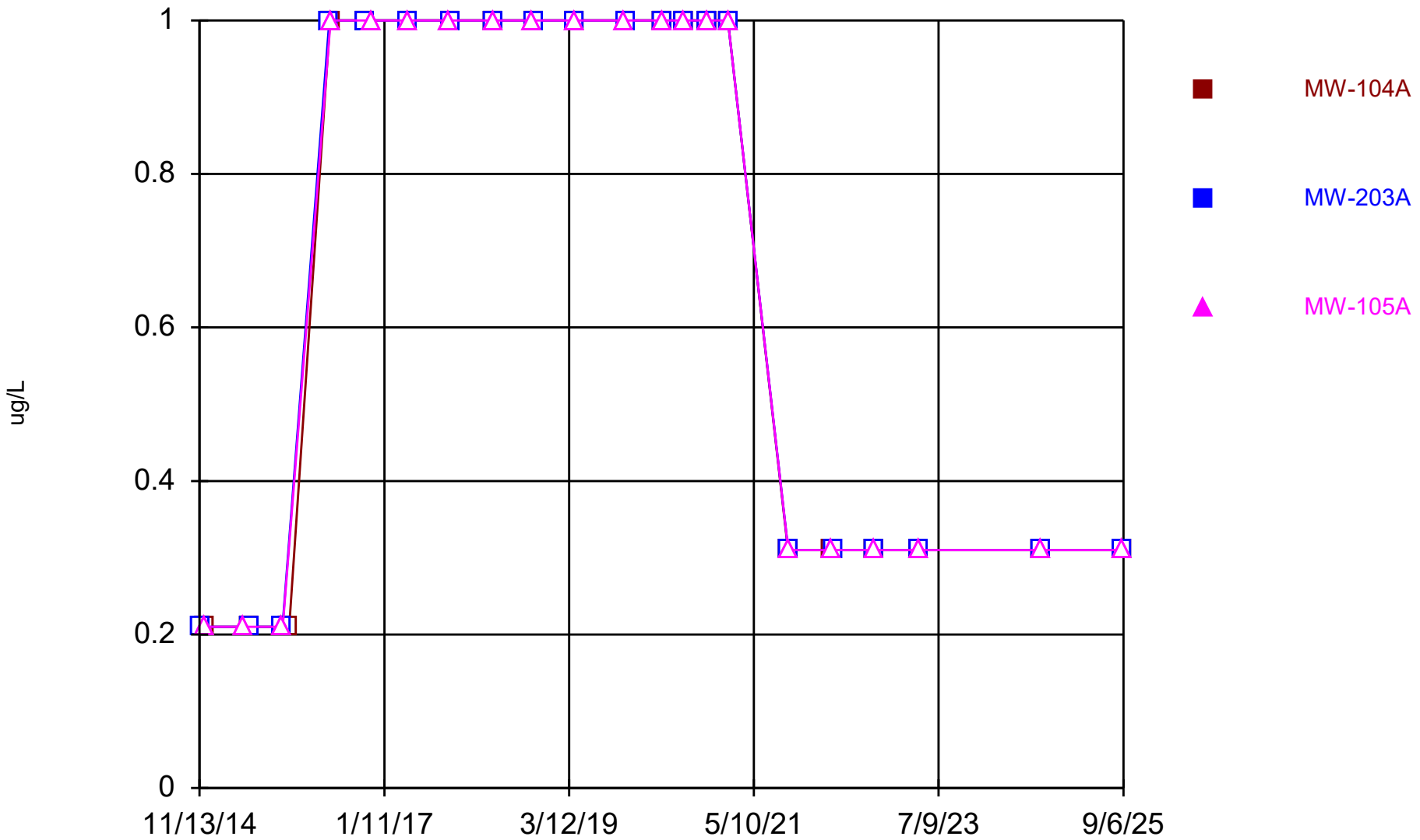


Constituent: Dichloromethane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

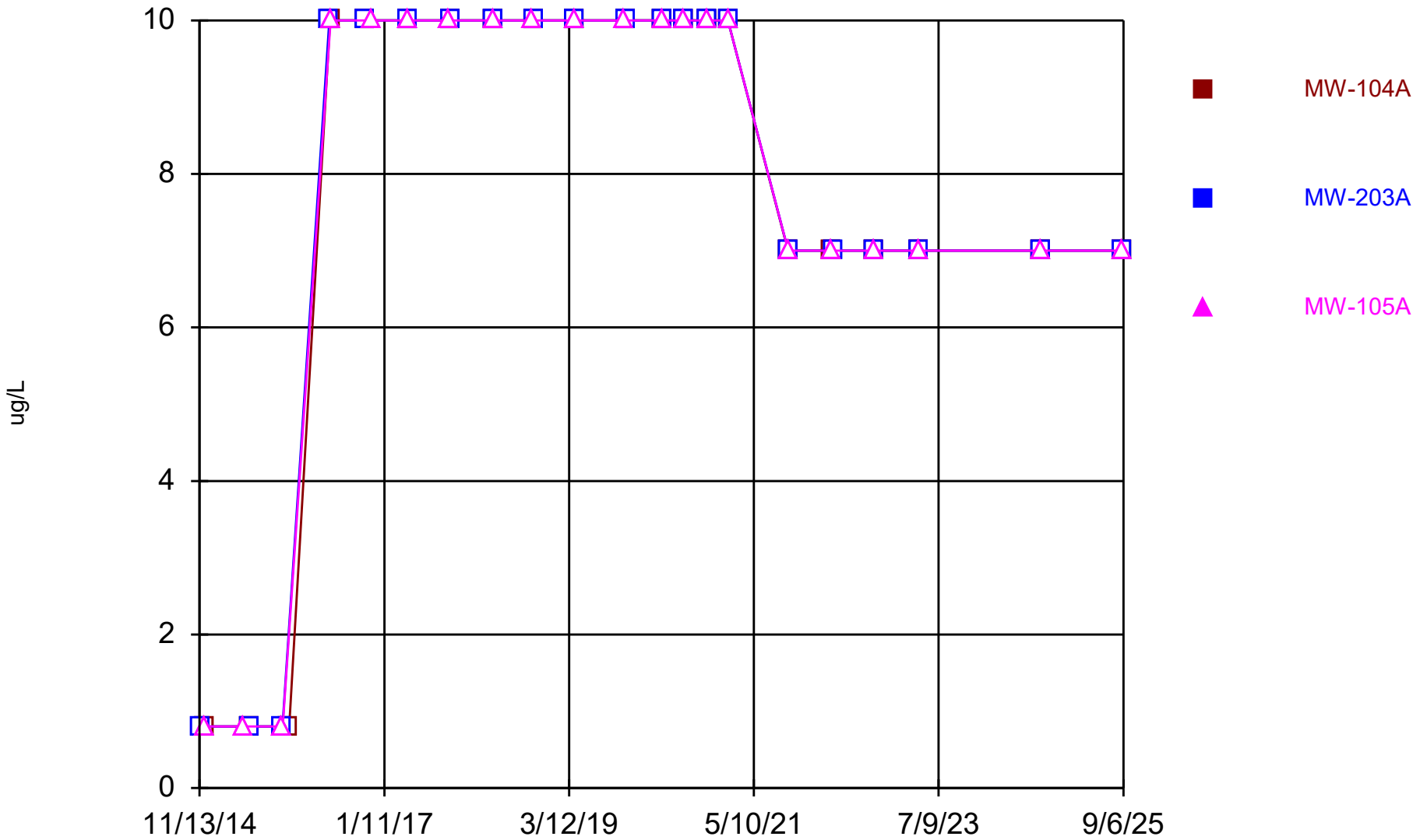
Time Series



Constituent: Ethylbenzene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

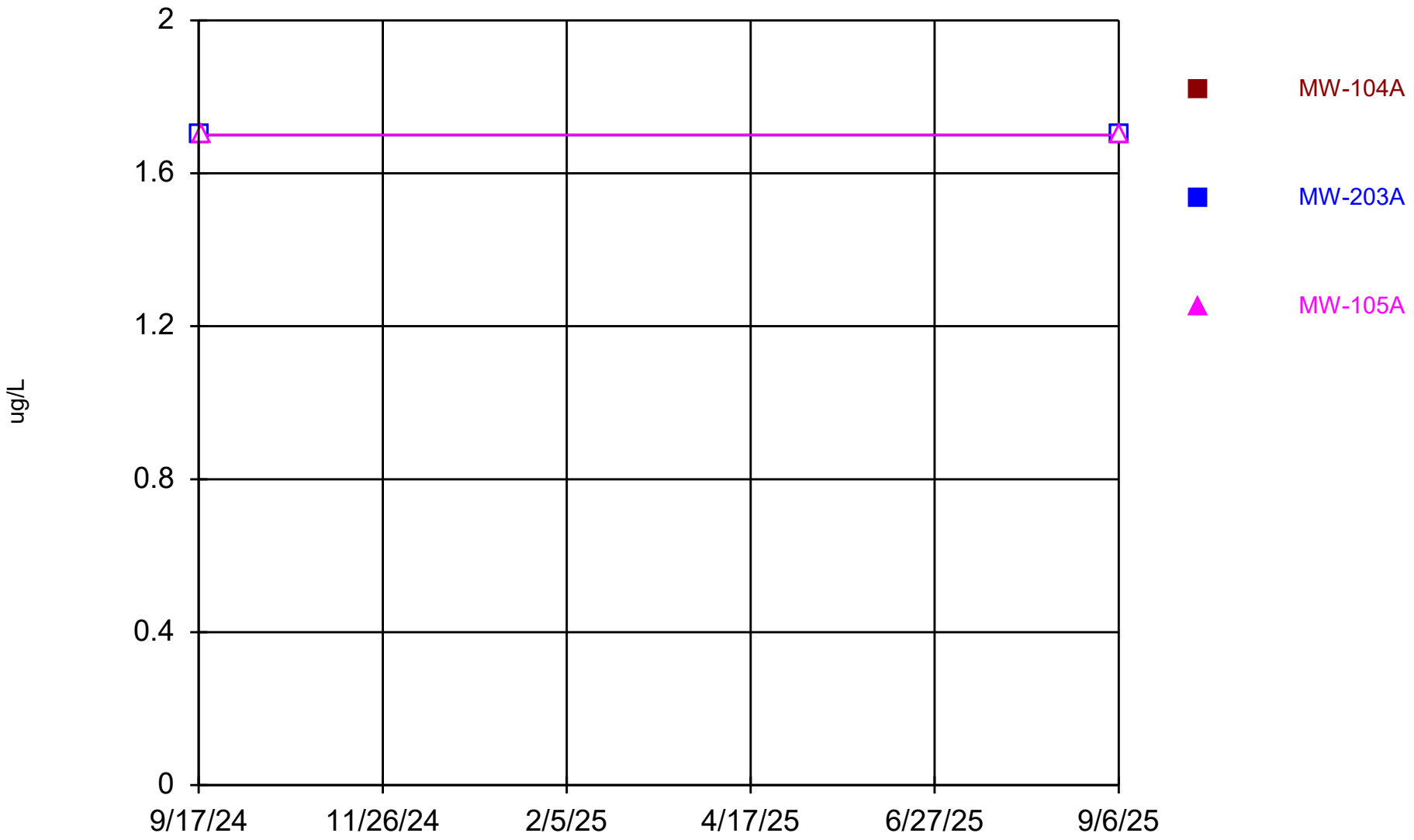
Time Series



Constituent: Iodomethane Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

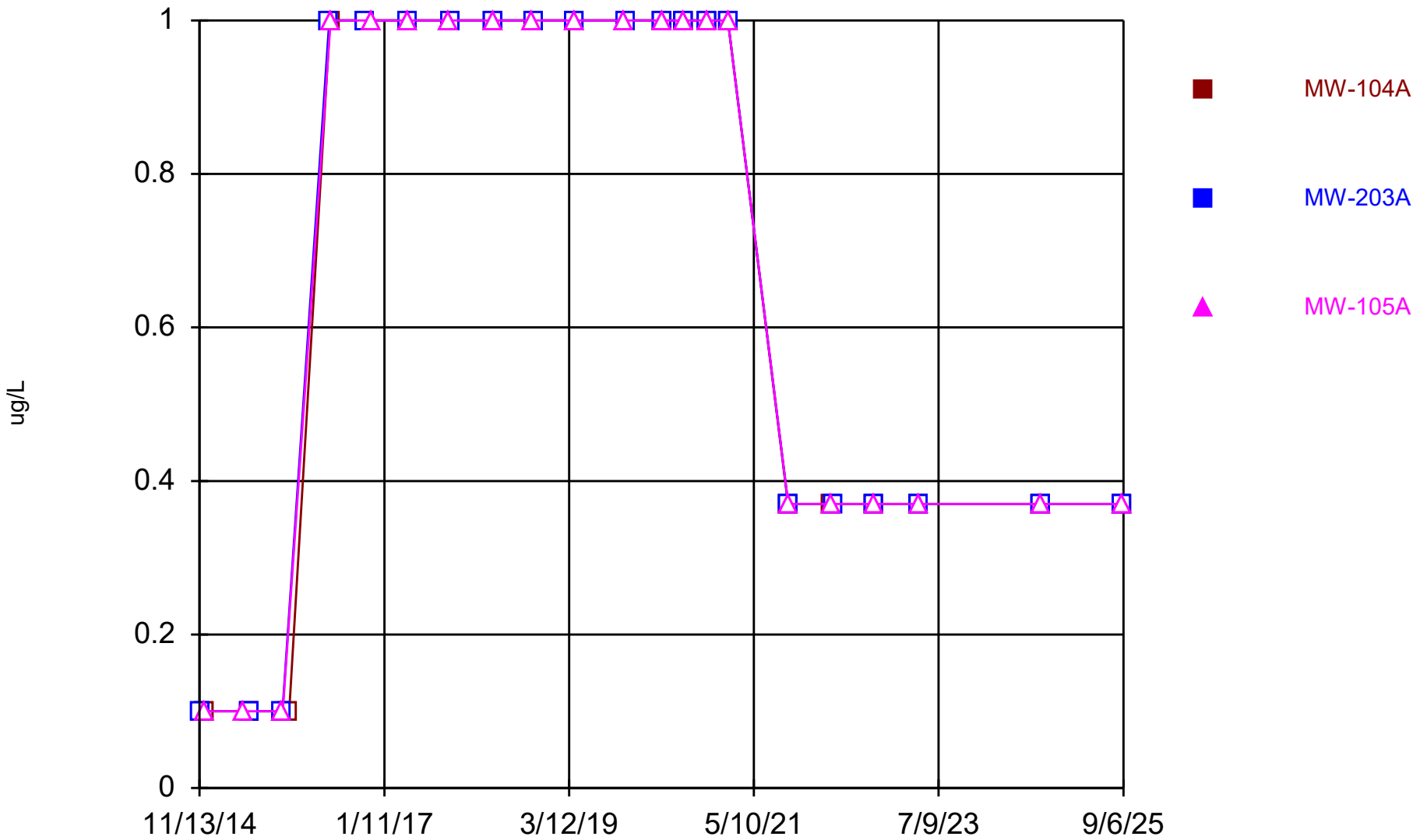
Time Series



Constituent: Methylene chloride Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

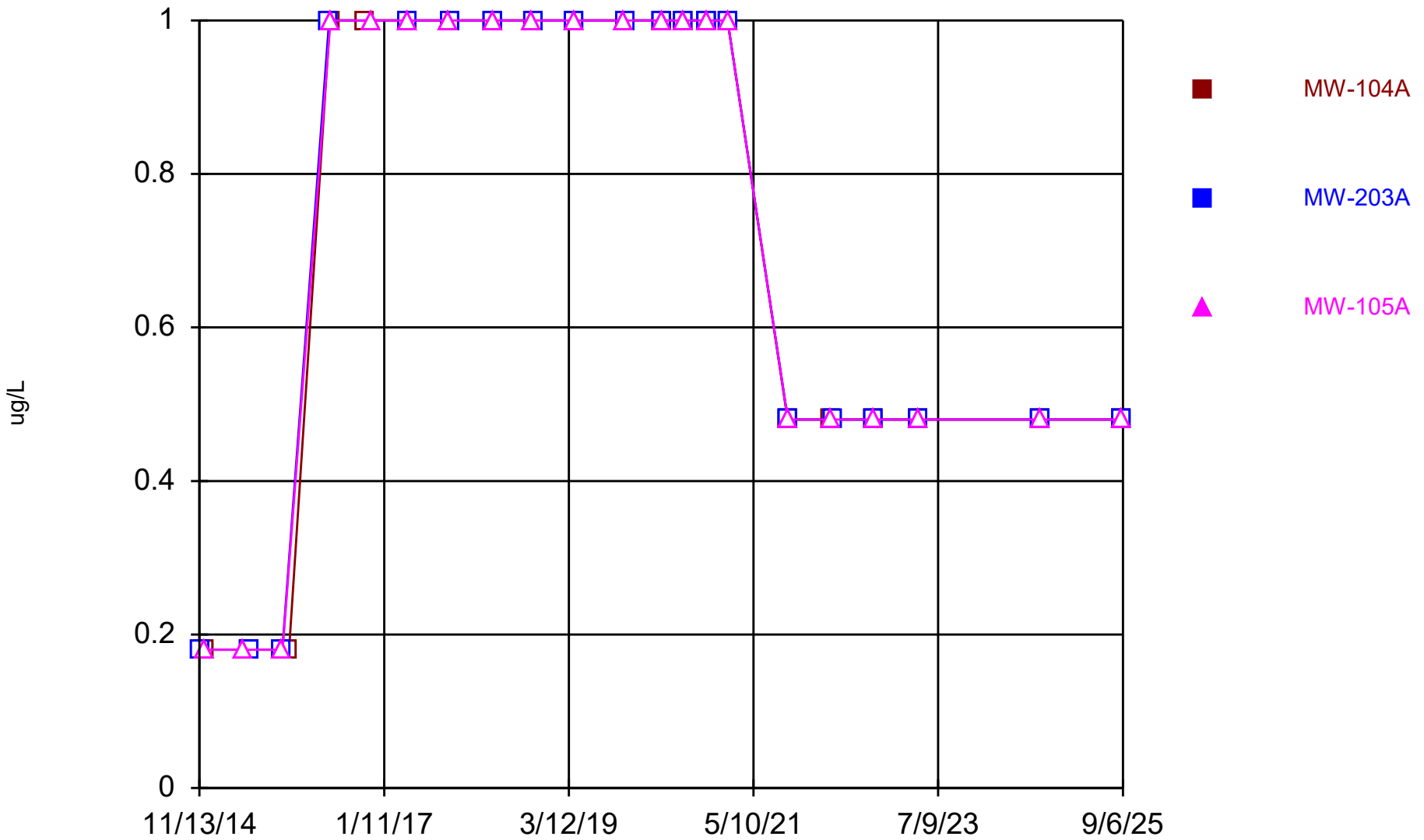


Constituent: Styrene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

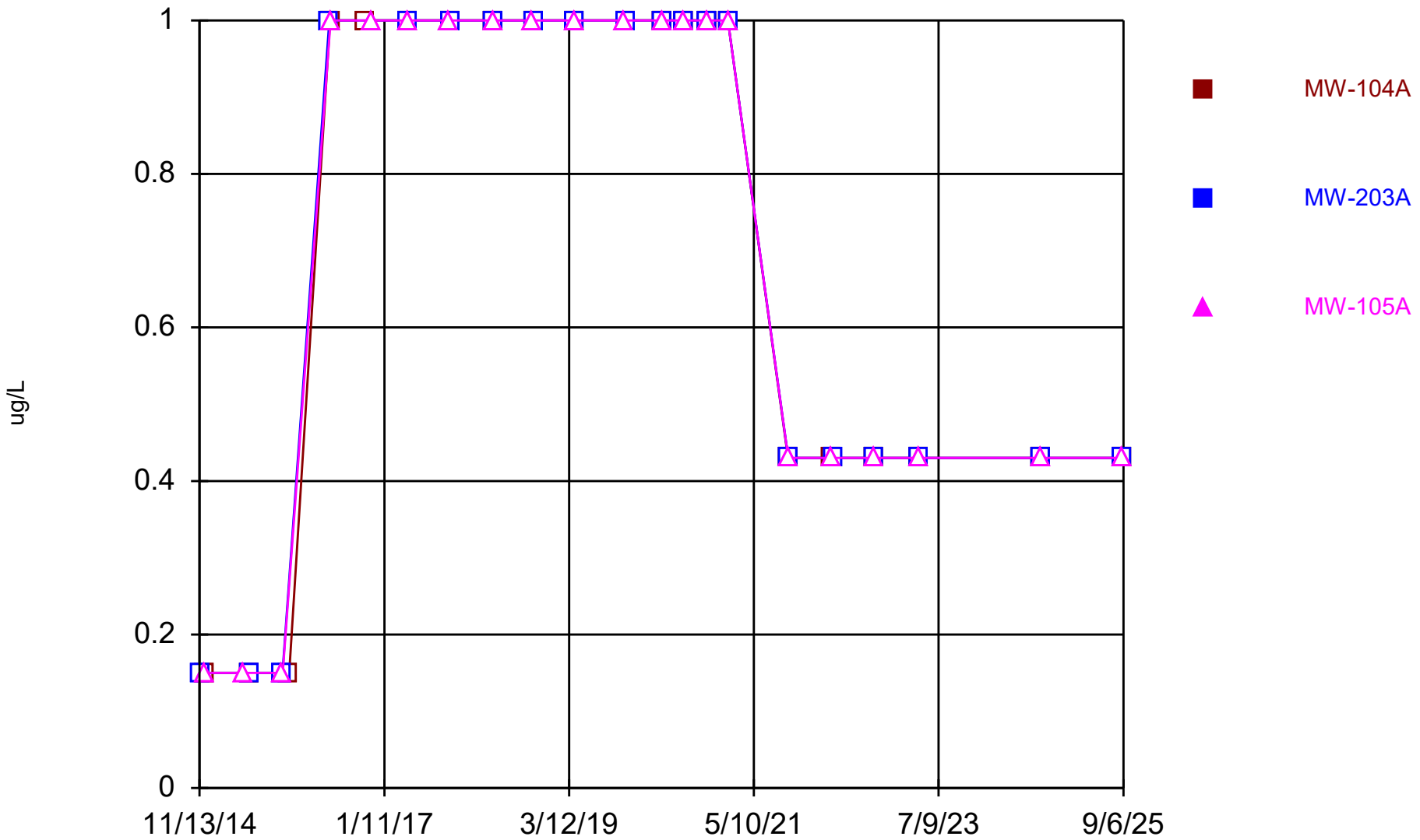


Constituent: Tetrachloroethene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

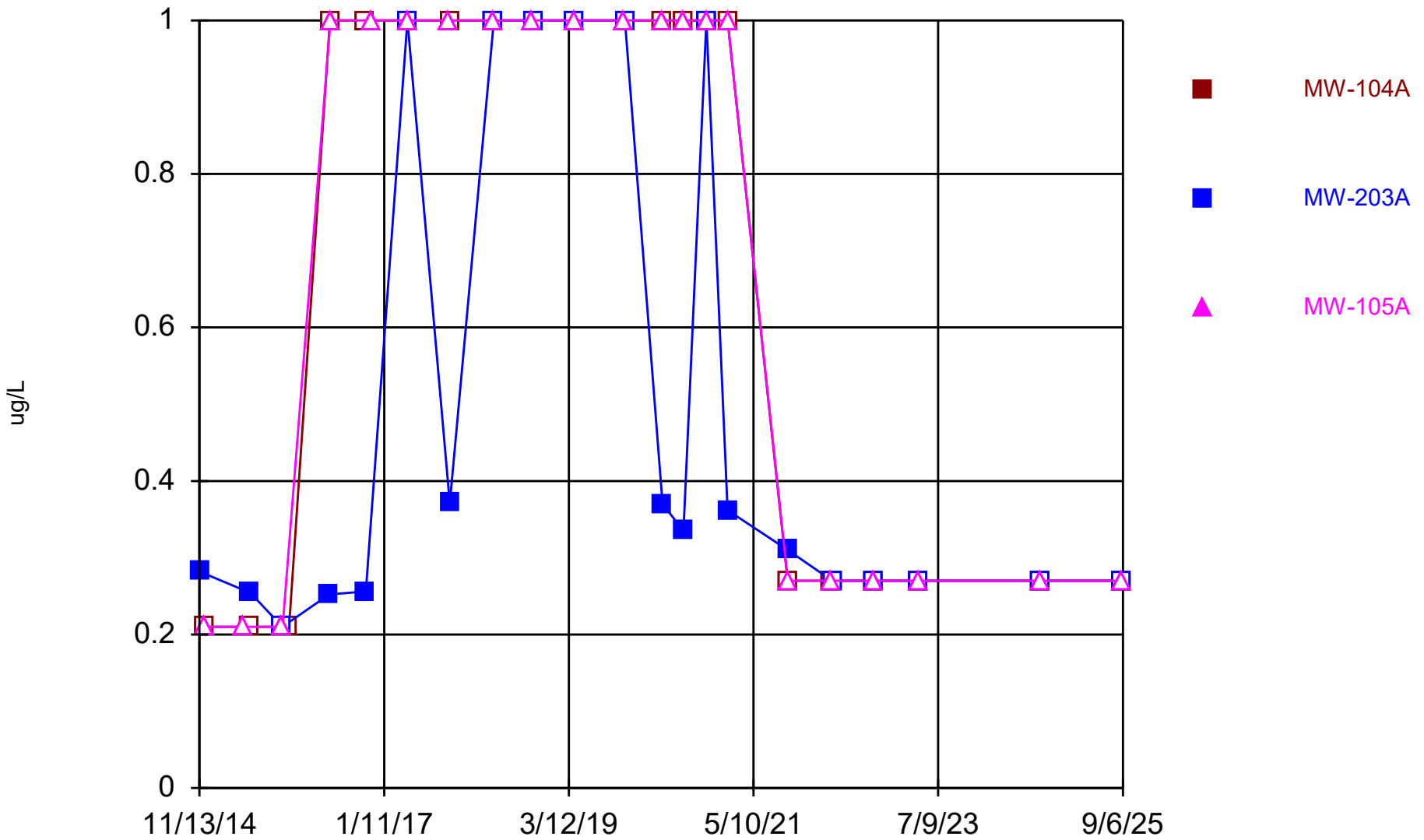
Time Series



Constituent: Toluene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

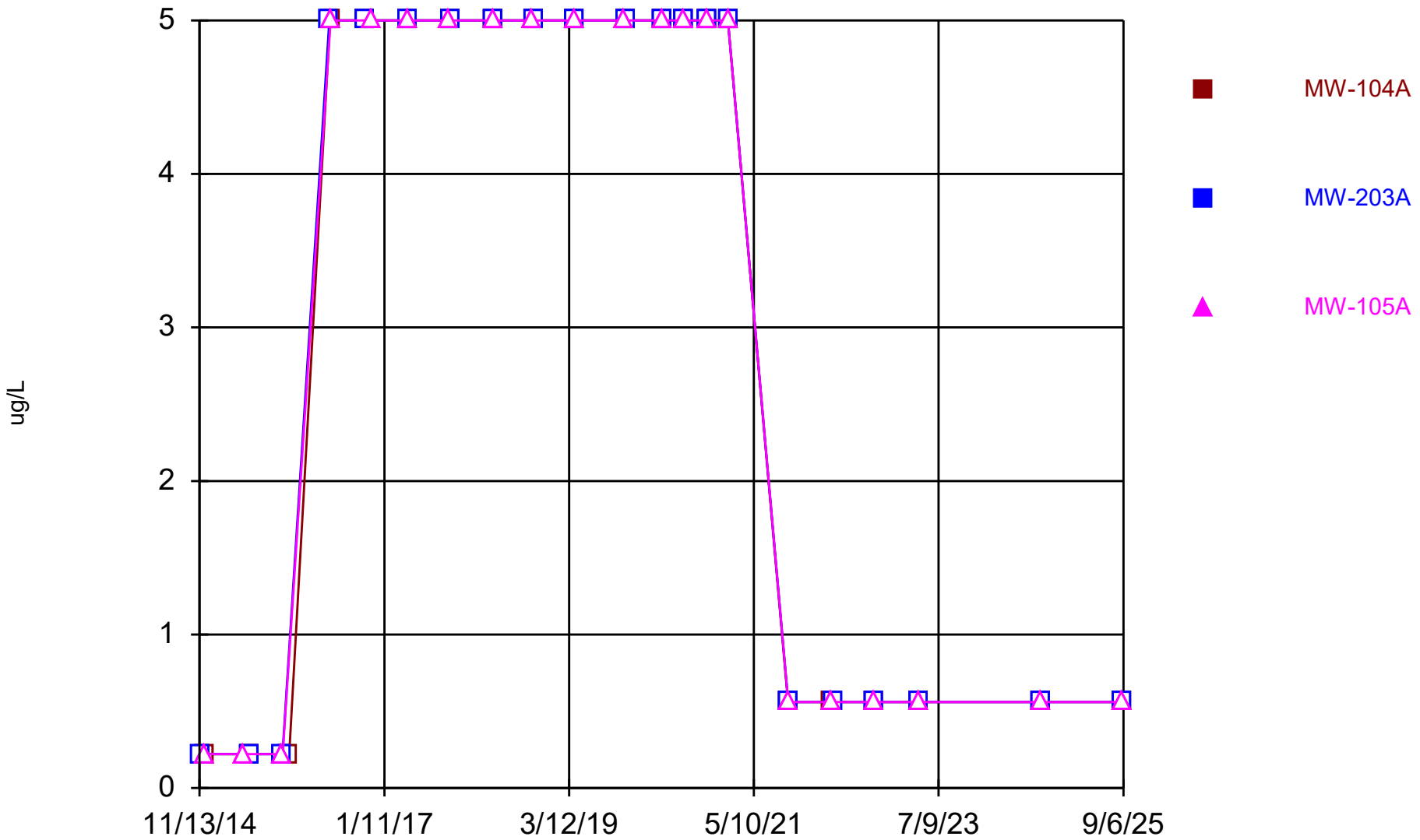
Time Series



Constituent: trans-1,2-Dichloroethene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

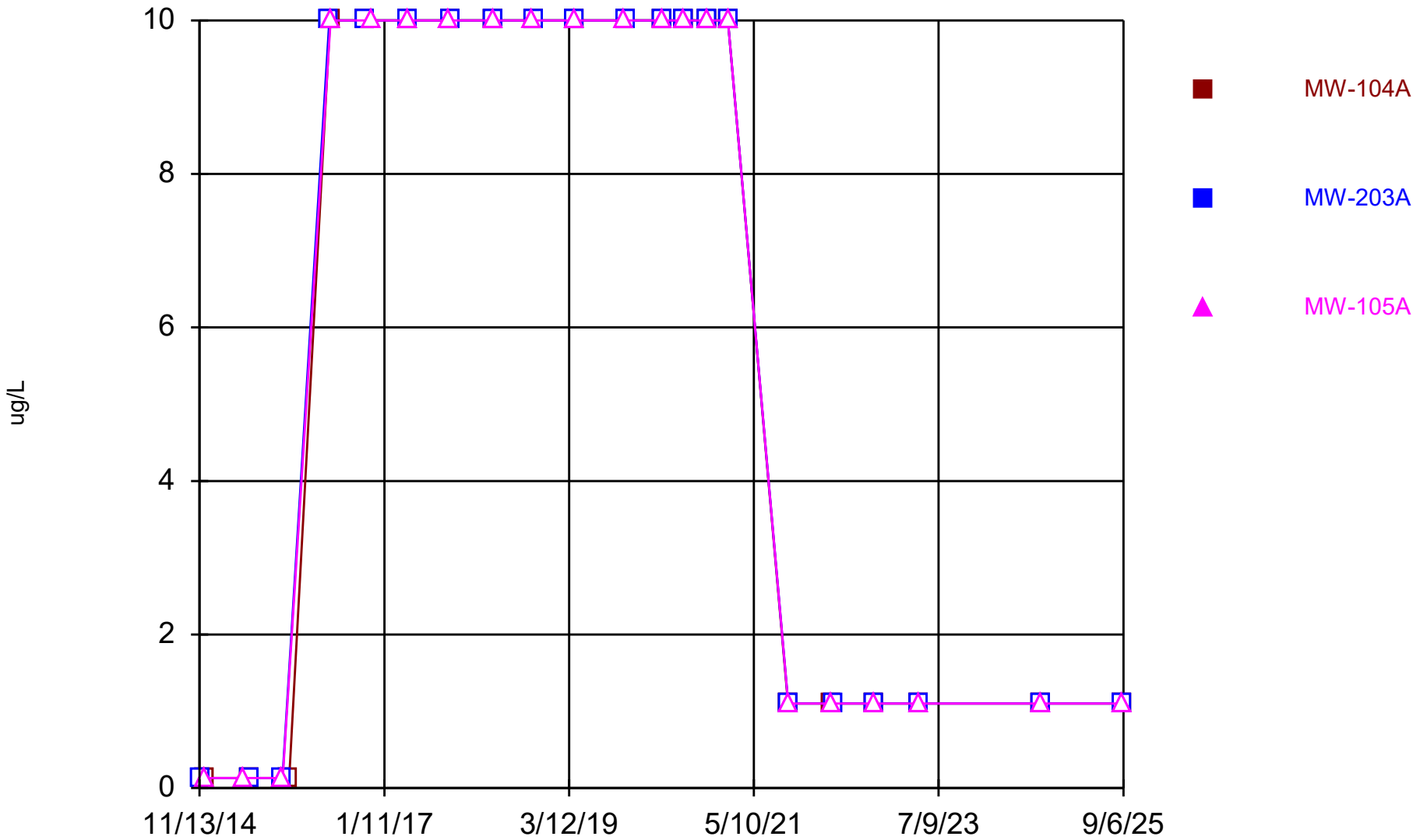
Time Series



Constituent: trans-1,3-Dichloropropene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

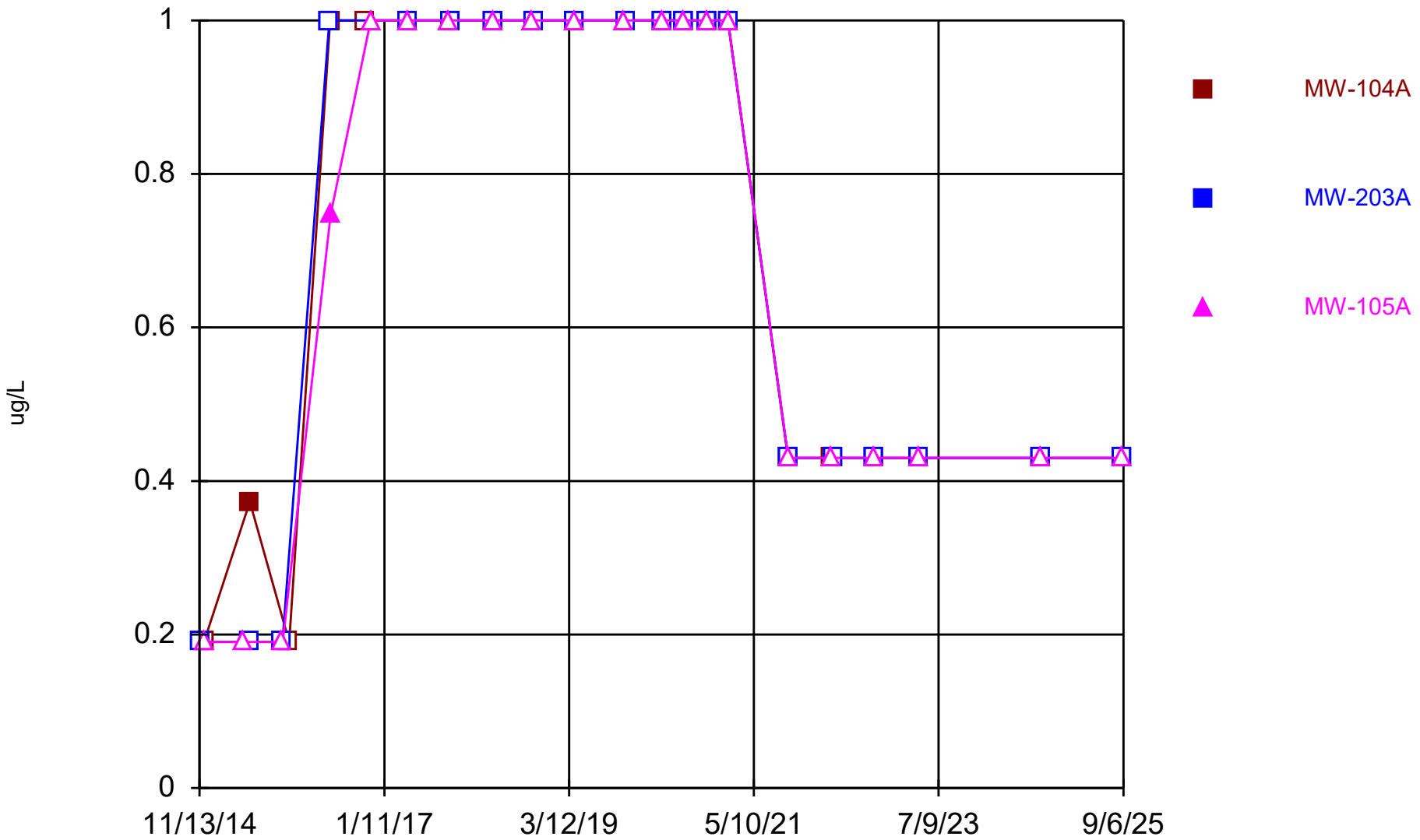


Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

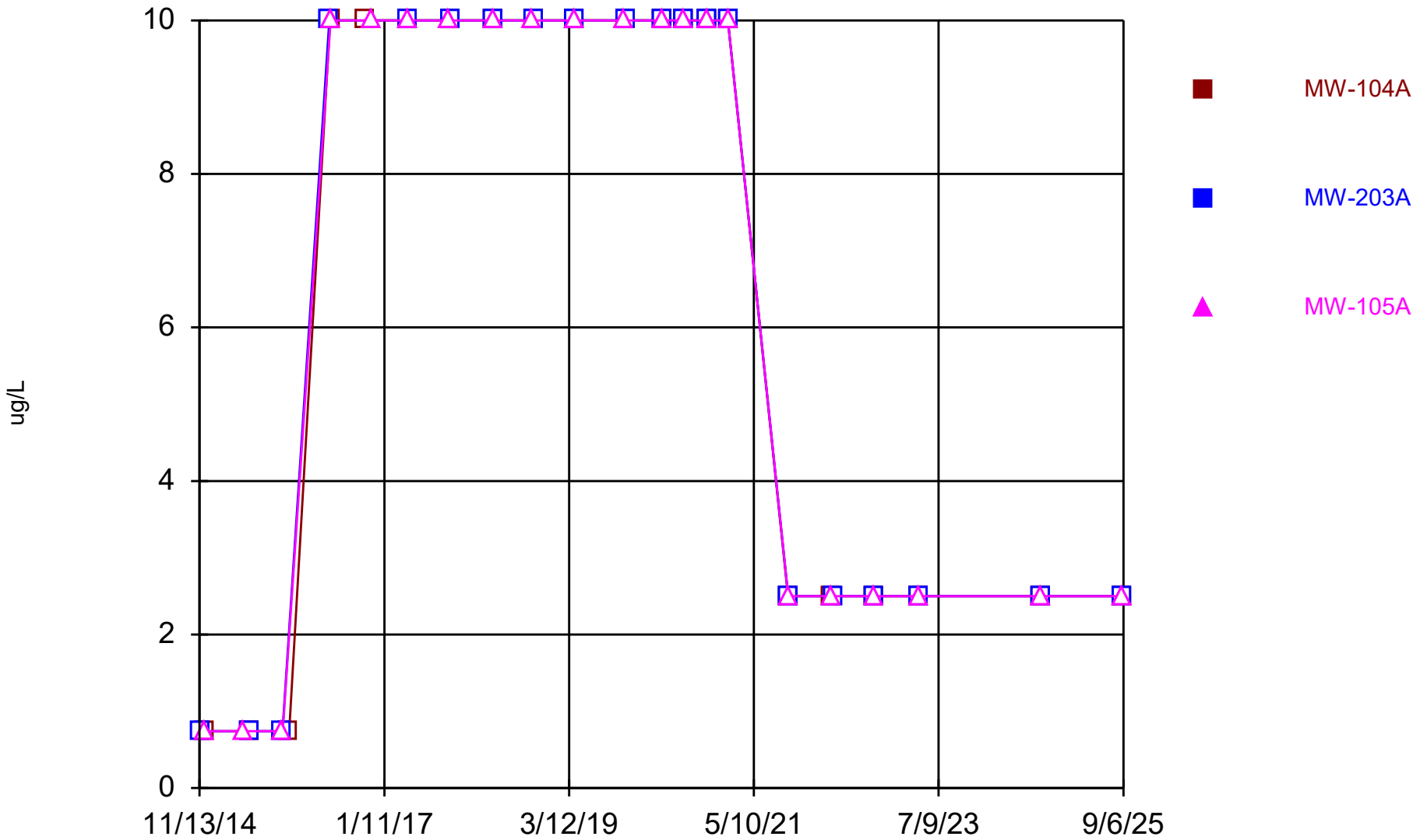
Time Series



Constituent: Trichloroethene Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

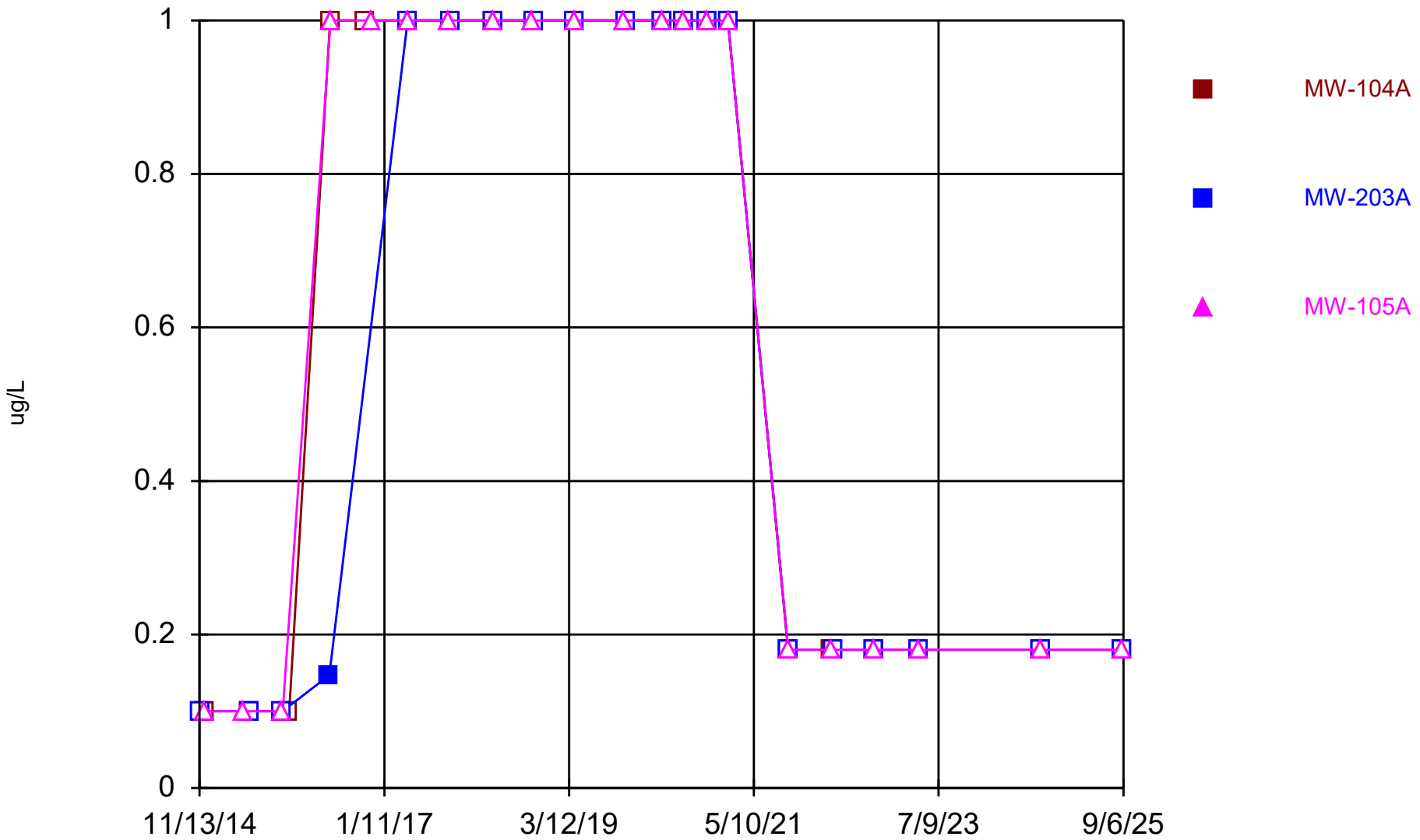
Time Series



Constituent: Vinyl Acetate Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series

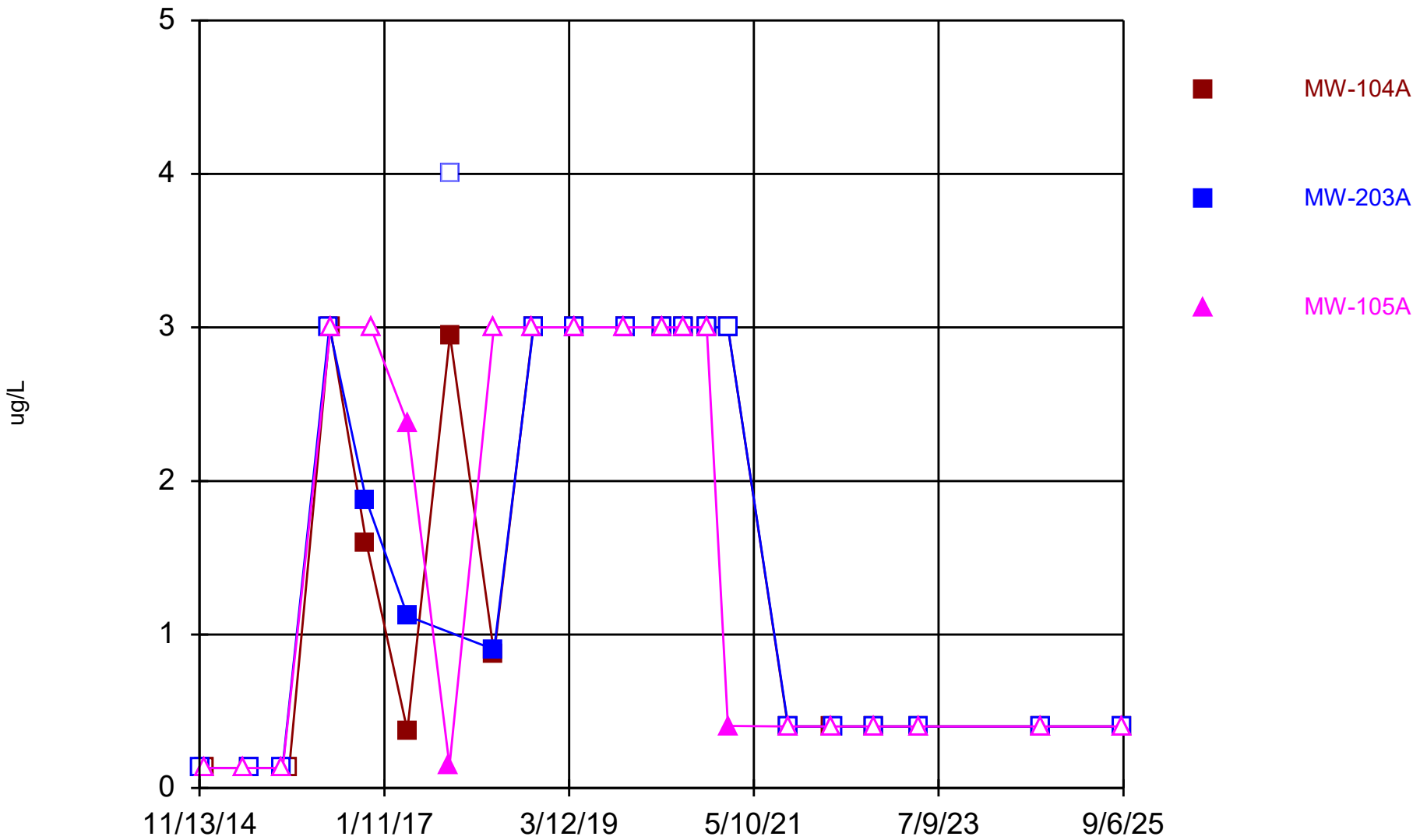


Constituent: Vinyl chloride Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Time Series



Constituent: Xylenes, Total Analysis Run 2/27/2026 8:39 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

This page intentionally left blank.

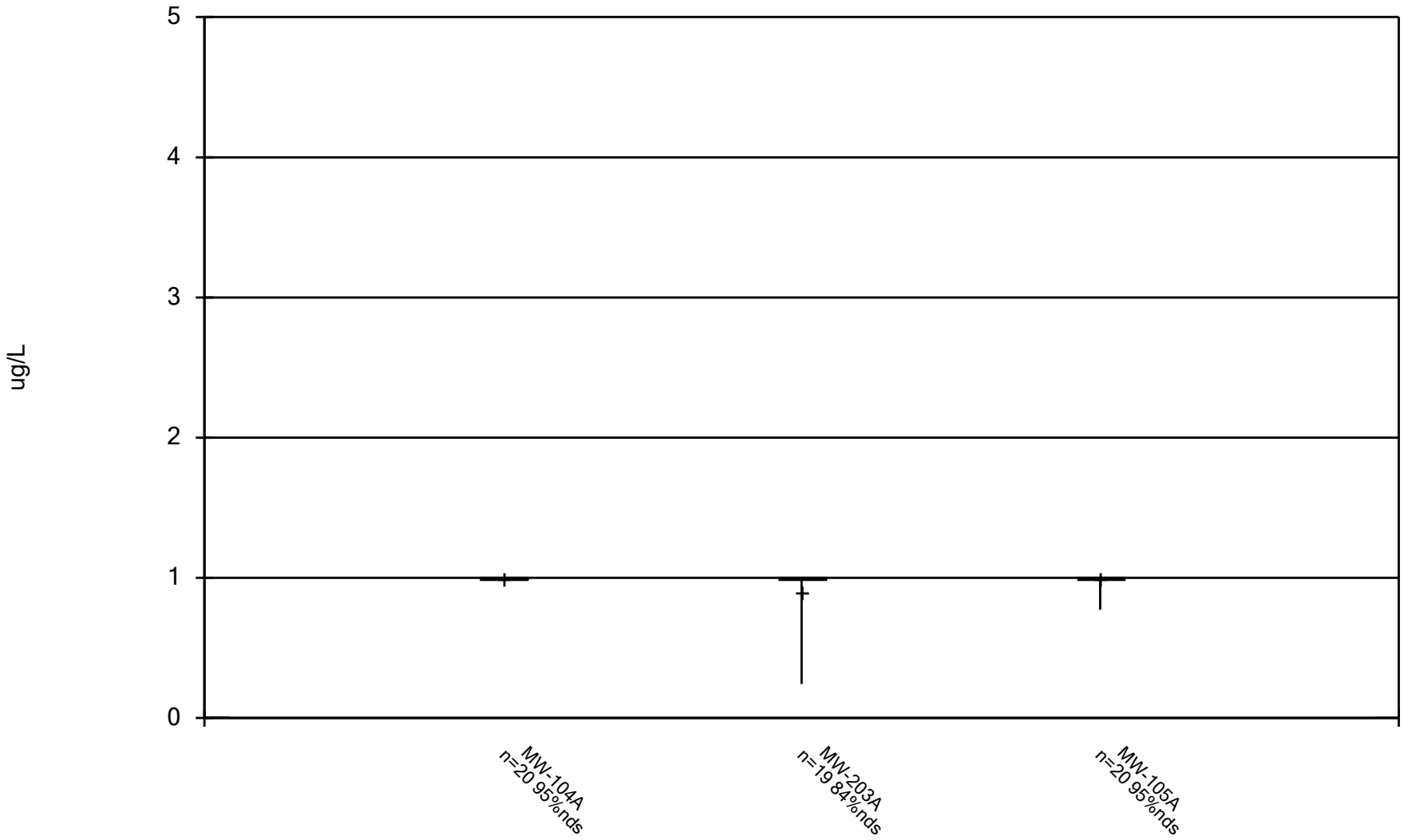
Trend Analysis Wells –

Box & Whisker Plots

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

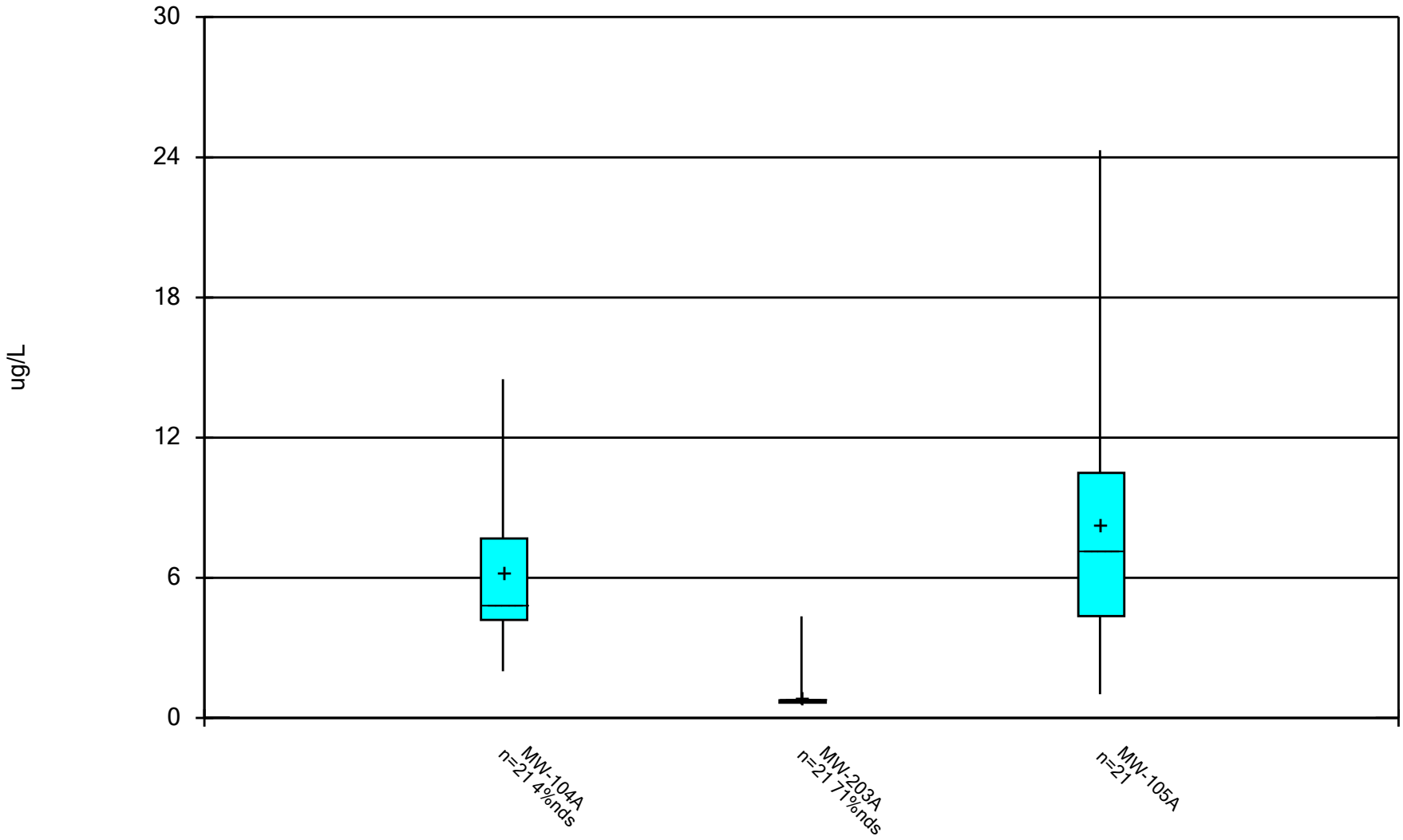
Box & Whiskers Plot



Constituent: Antimony Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

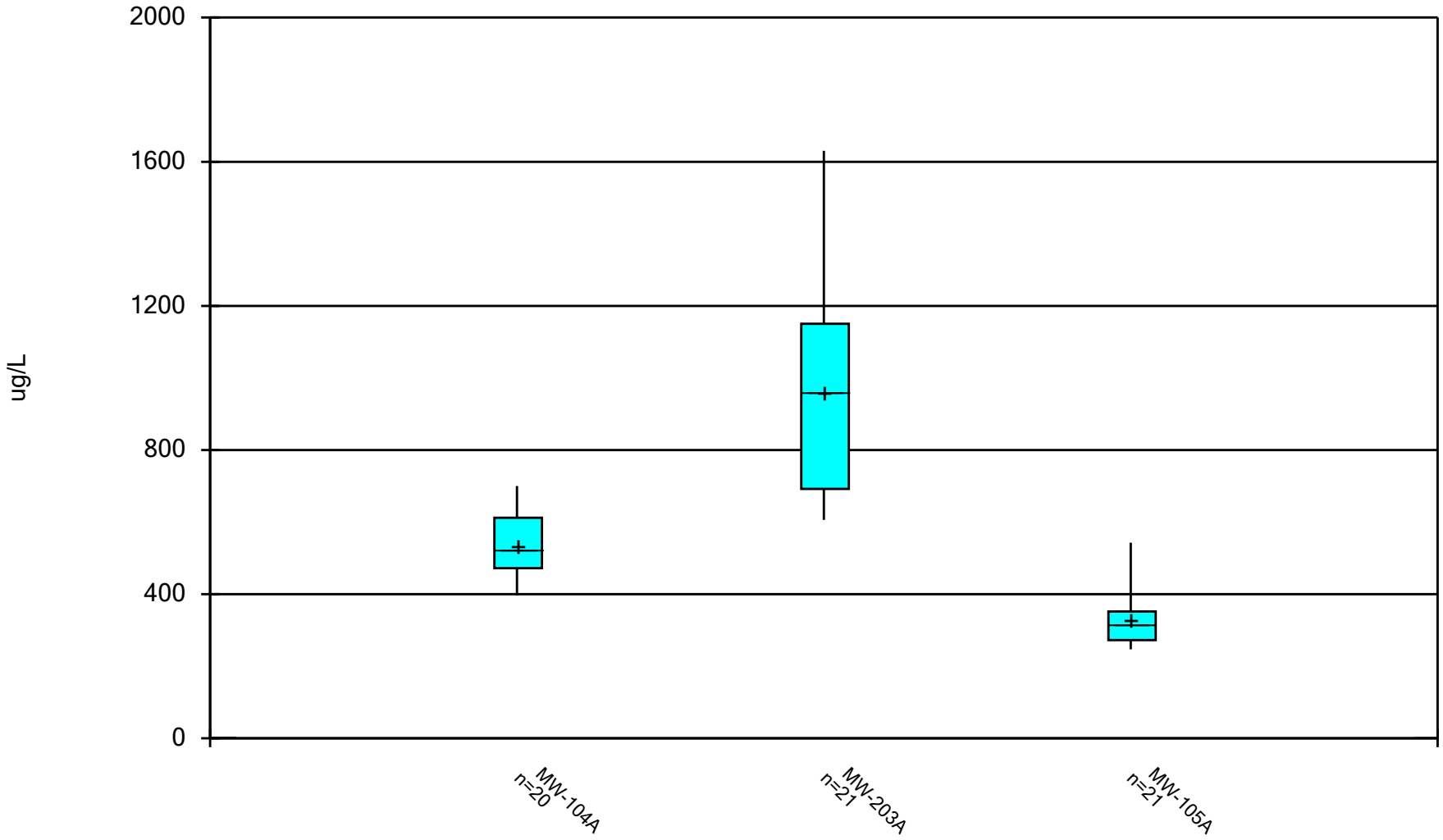


Constituent: Arsenic Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

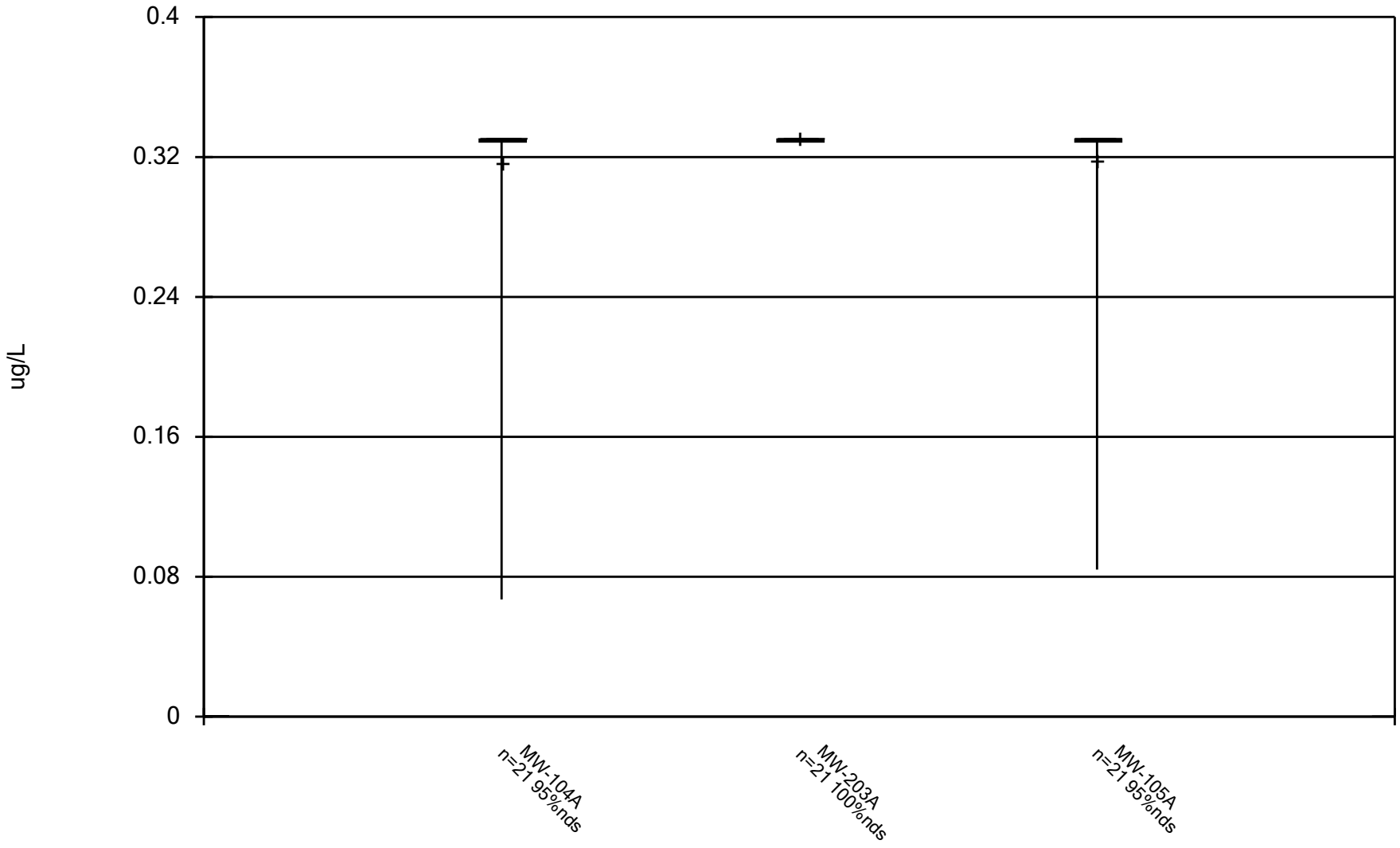
Box & Whiskers Plot



Constituent: Barium Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

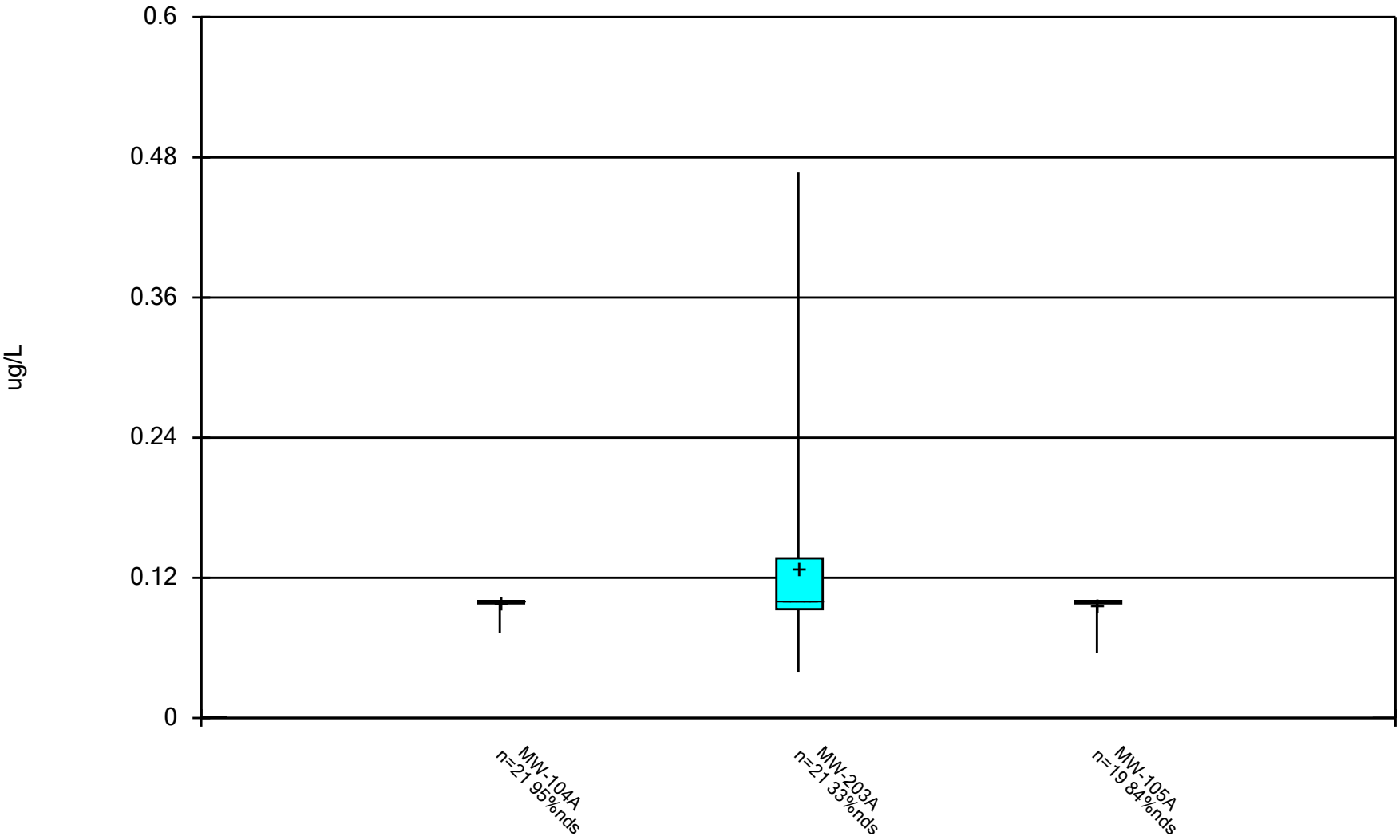


Constituent: Beryllium Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

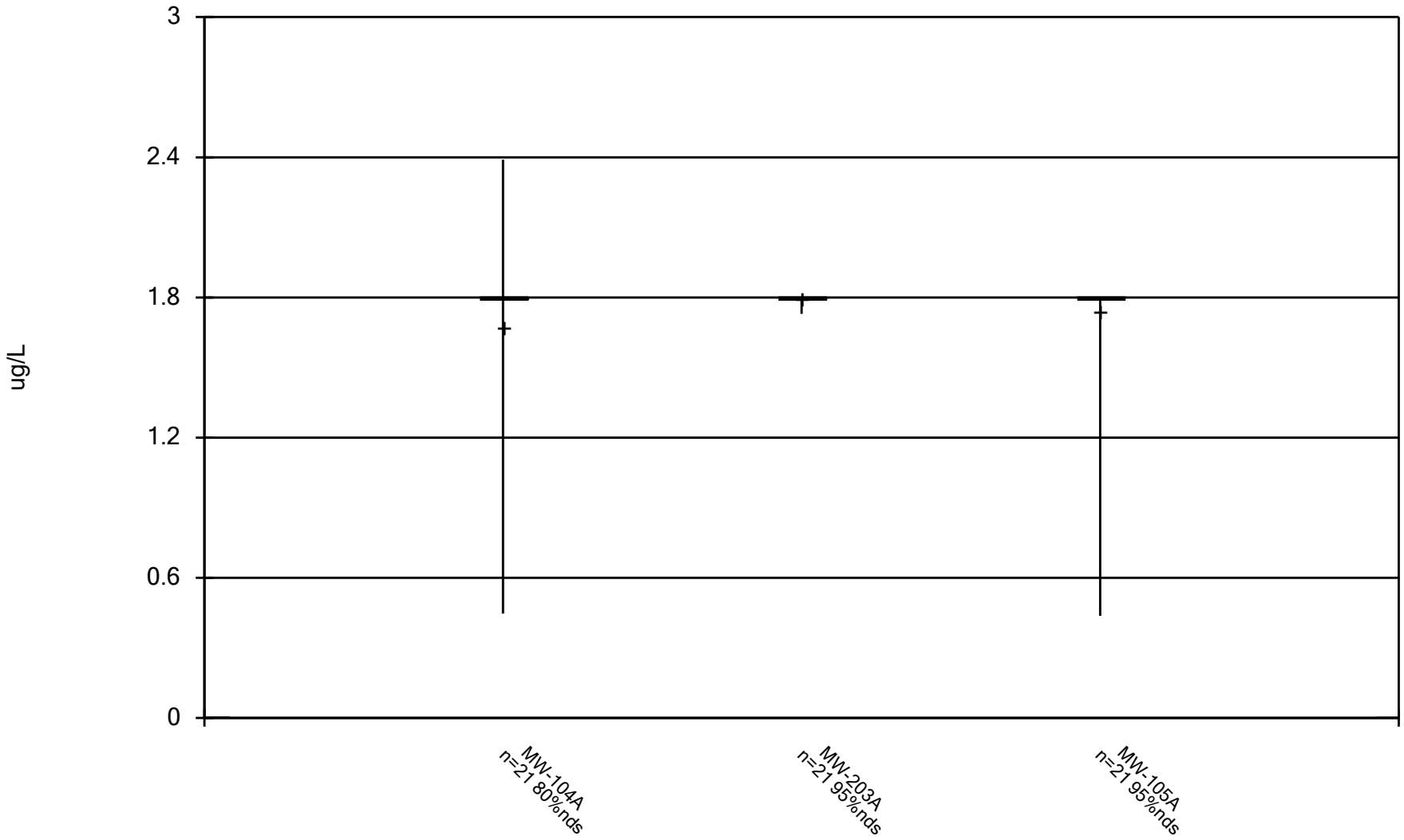
Box & Whiskers Plot



Constituent: Cadmium Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

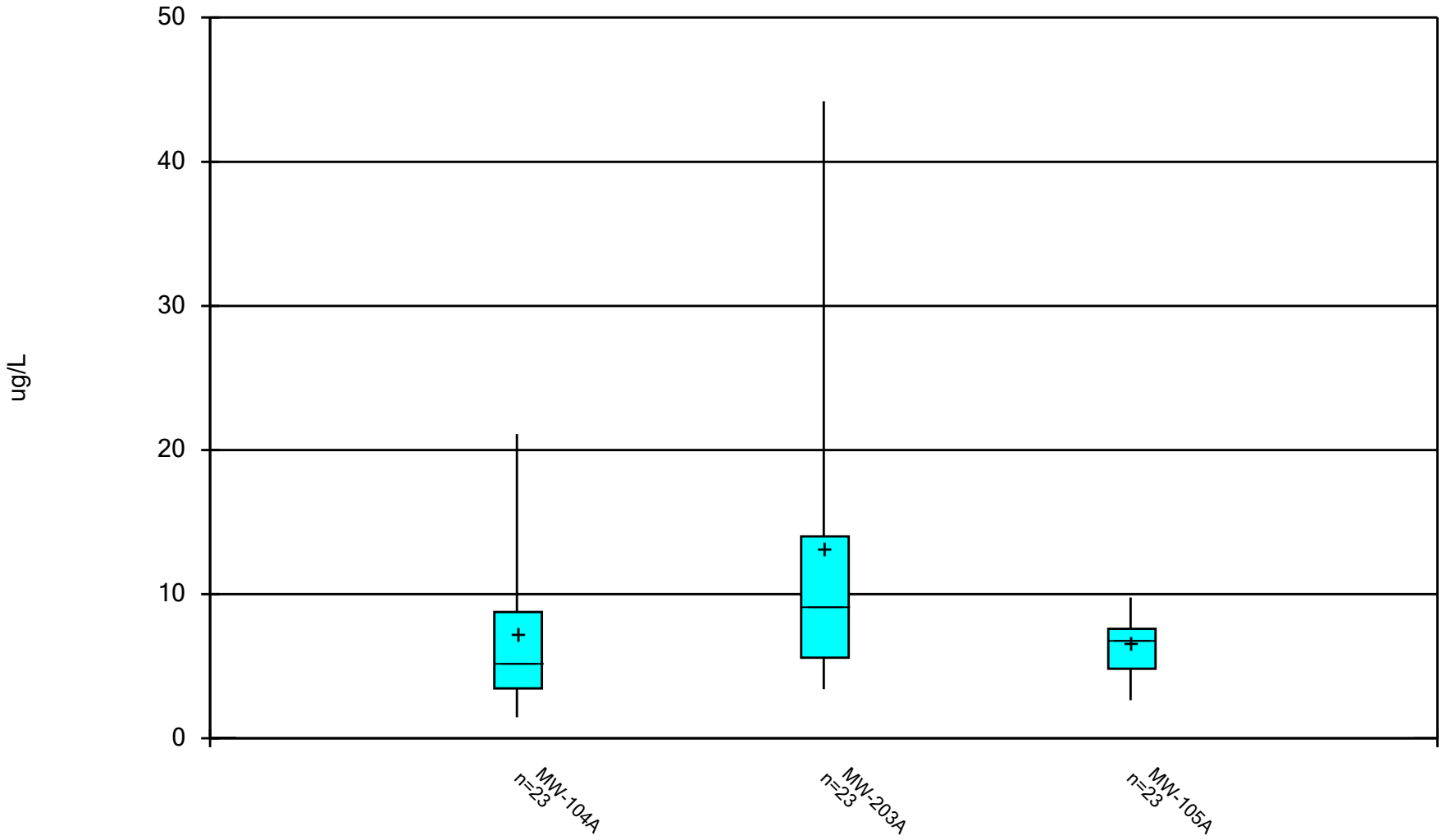


Constituent: Chromium Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

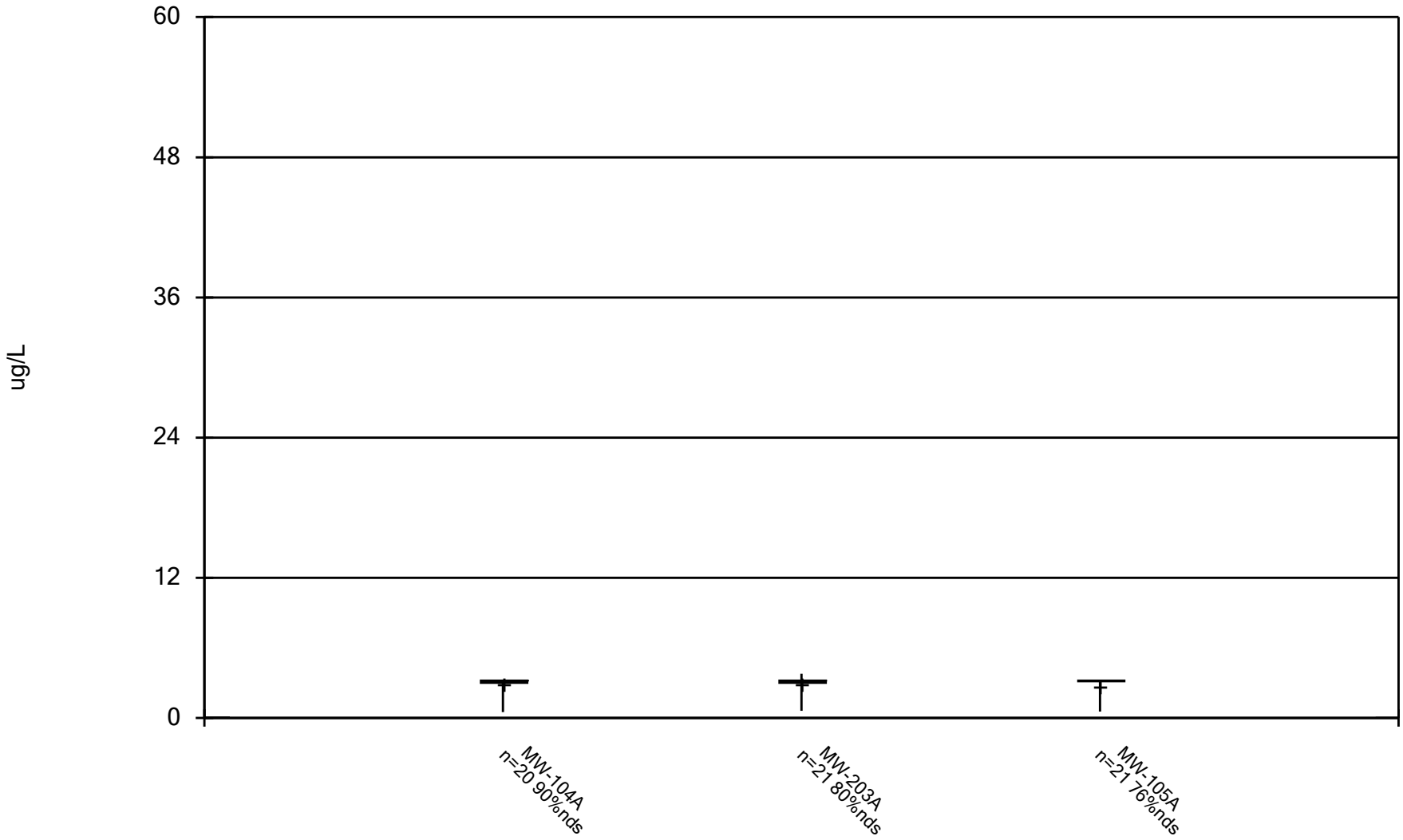


Constituent: Cobalt Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

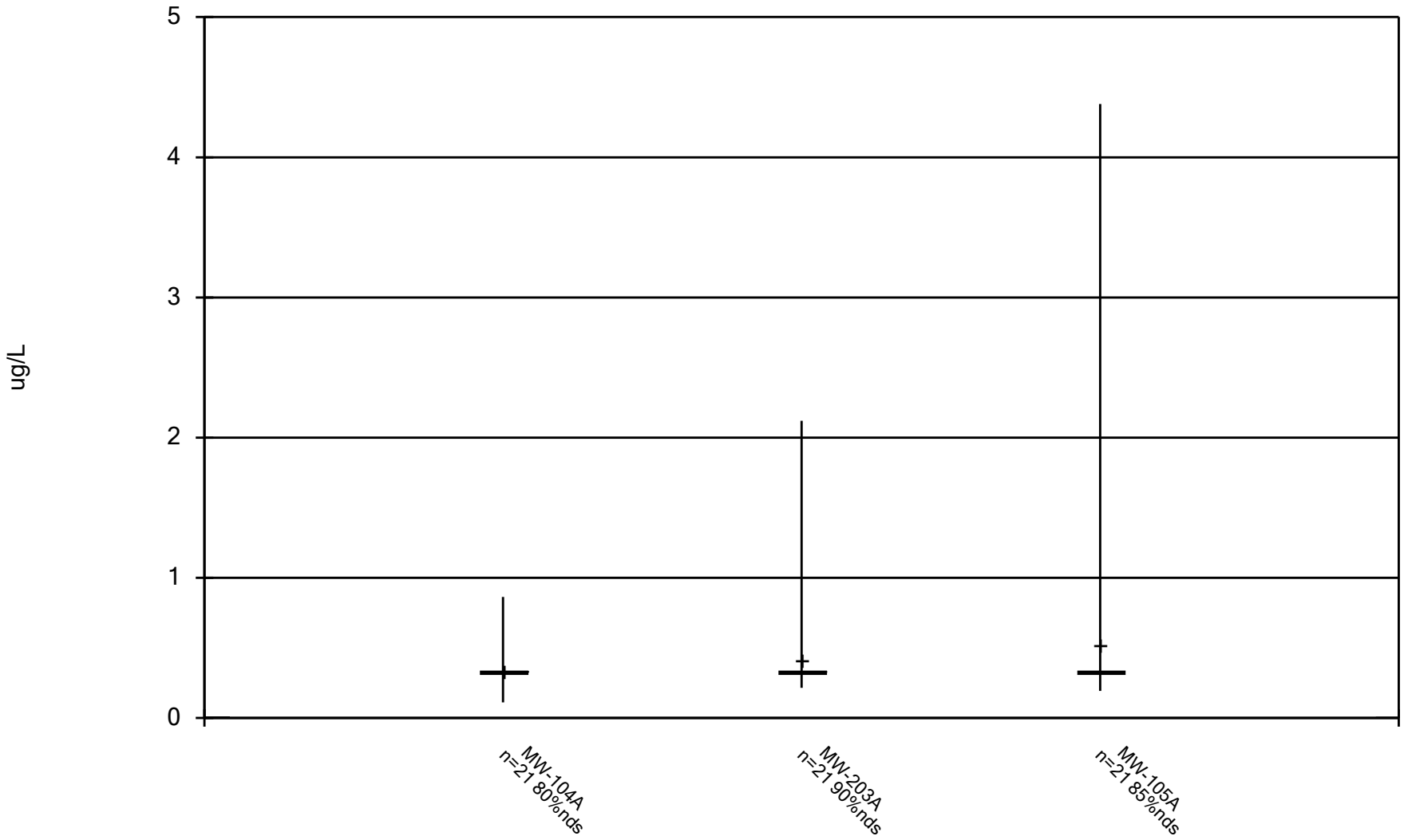


Constituent: Copper Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

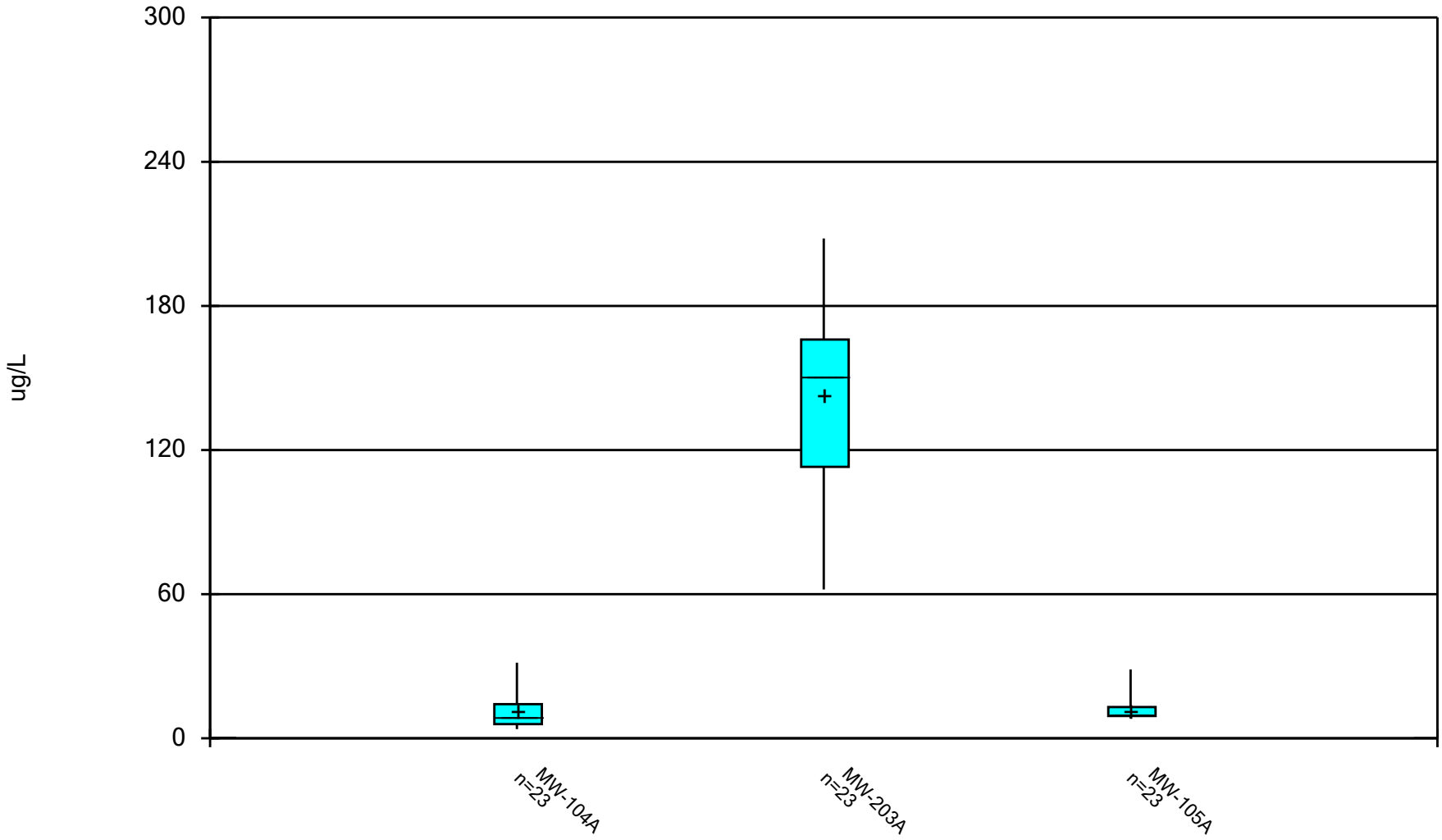
Box & Whiskers Plot



Constituent: Lead Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

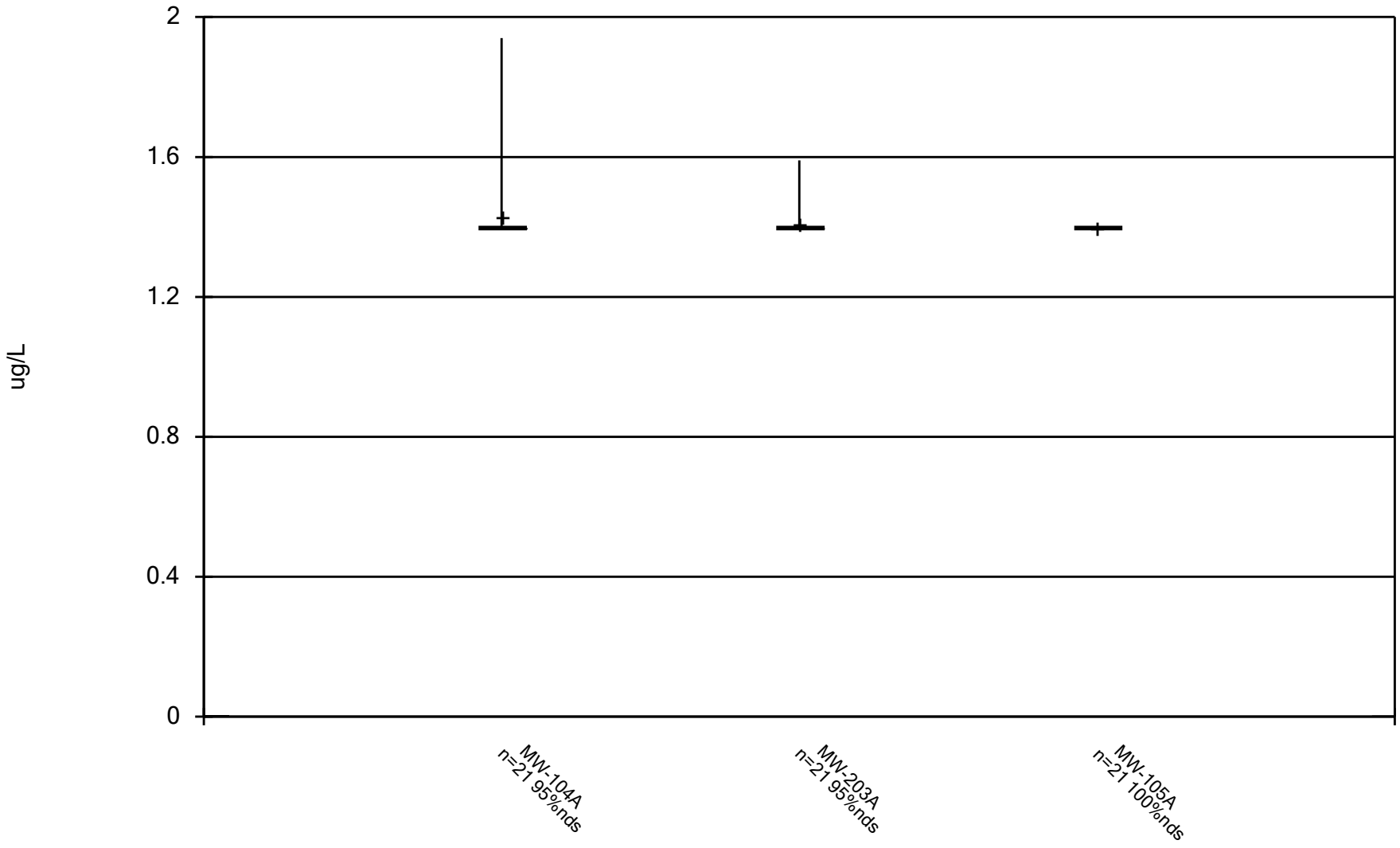


Constituent: Nickel Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

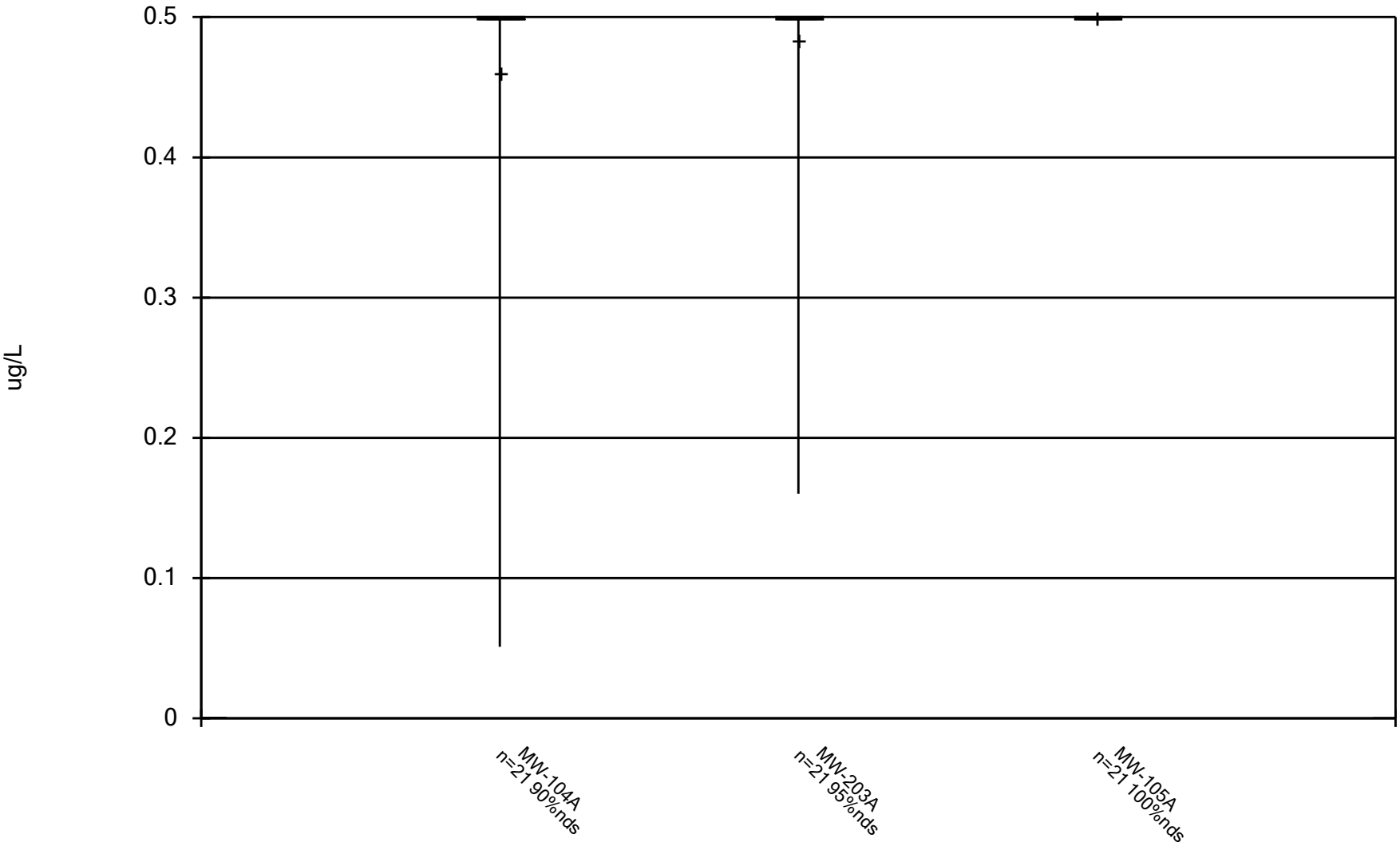
Box & Whiskers Plot



Constituent: Selenium Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

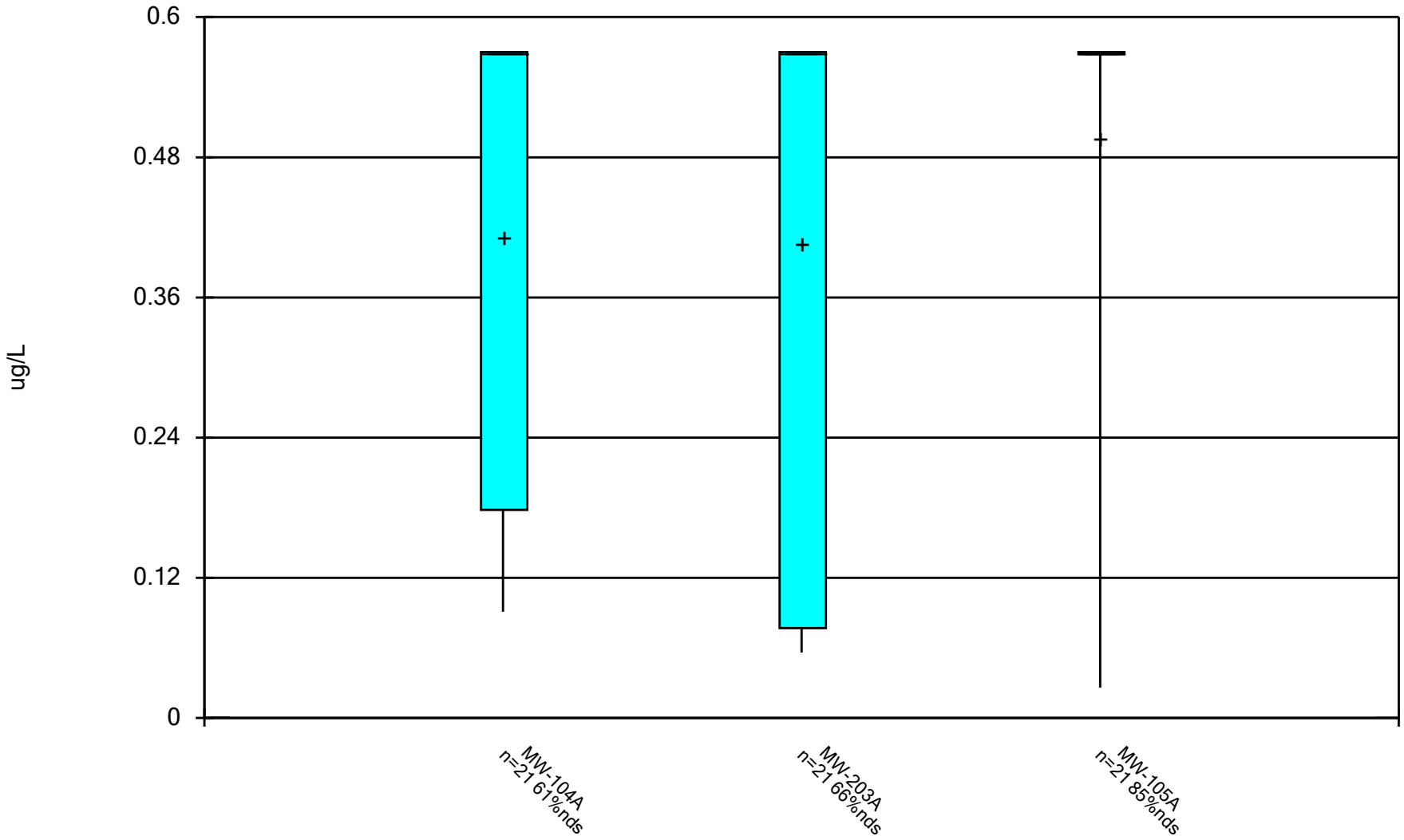
Box & Whiskers Plot



Constituent: Silver Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

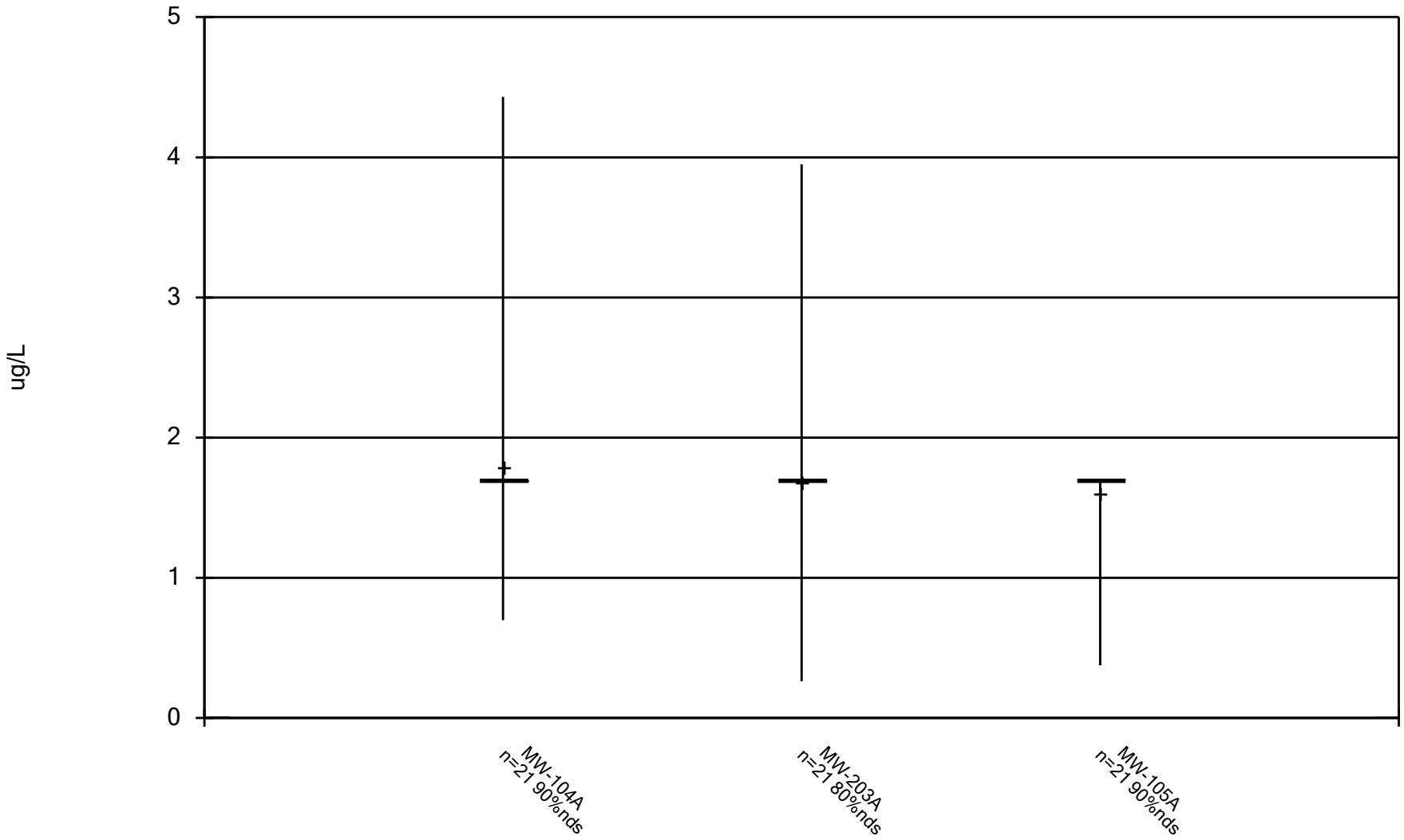
Box & Whiskers Plot



Constituent: Thallium Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

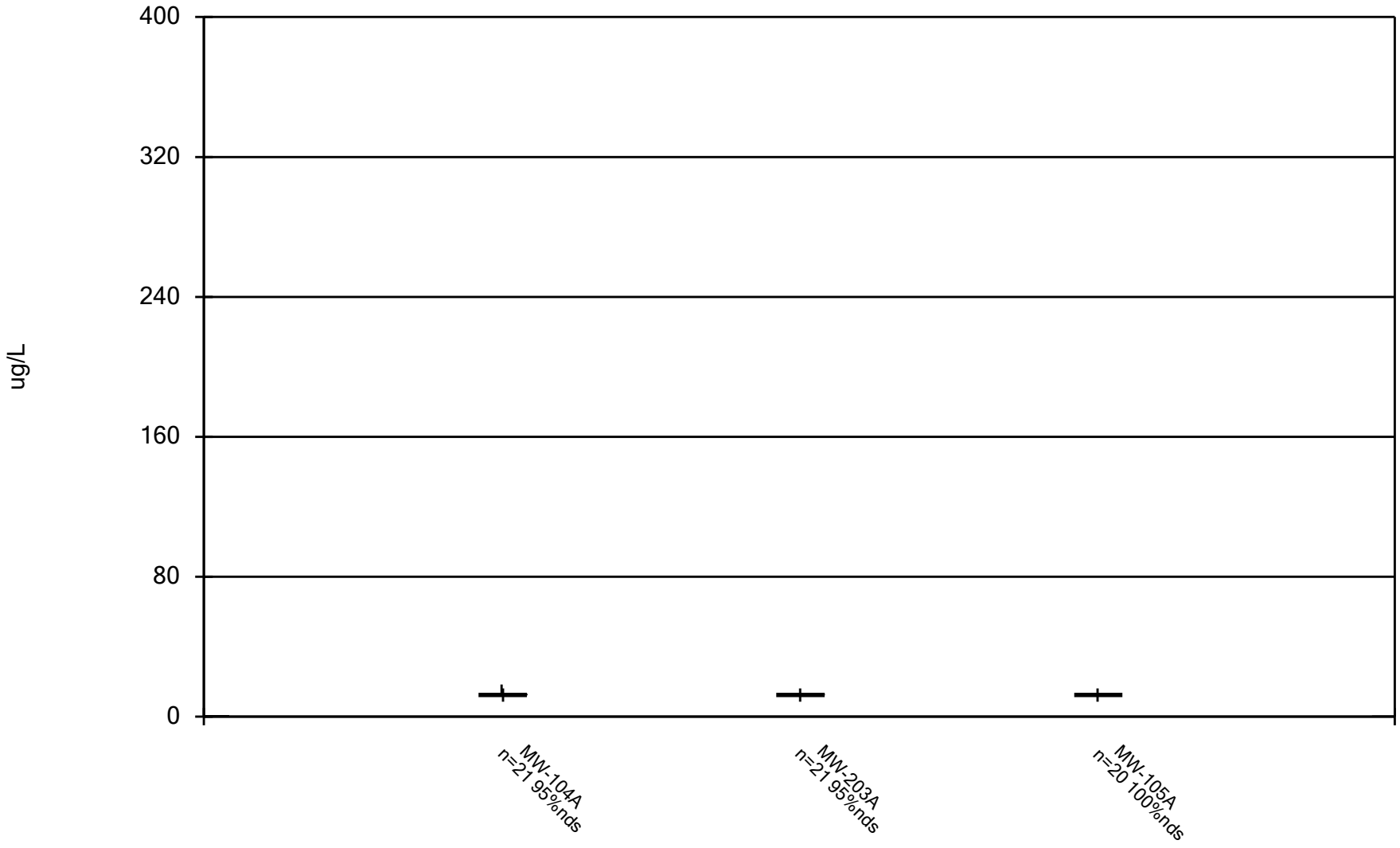
Box & Whiskers Plot



Constituent: Vanadium Analysis Run 2/27/2026 8:27 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Zinc Analysis Run 2/27/2026 8:28 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

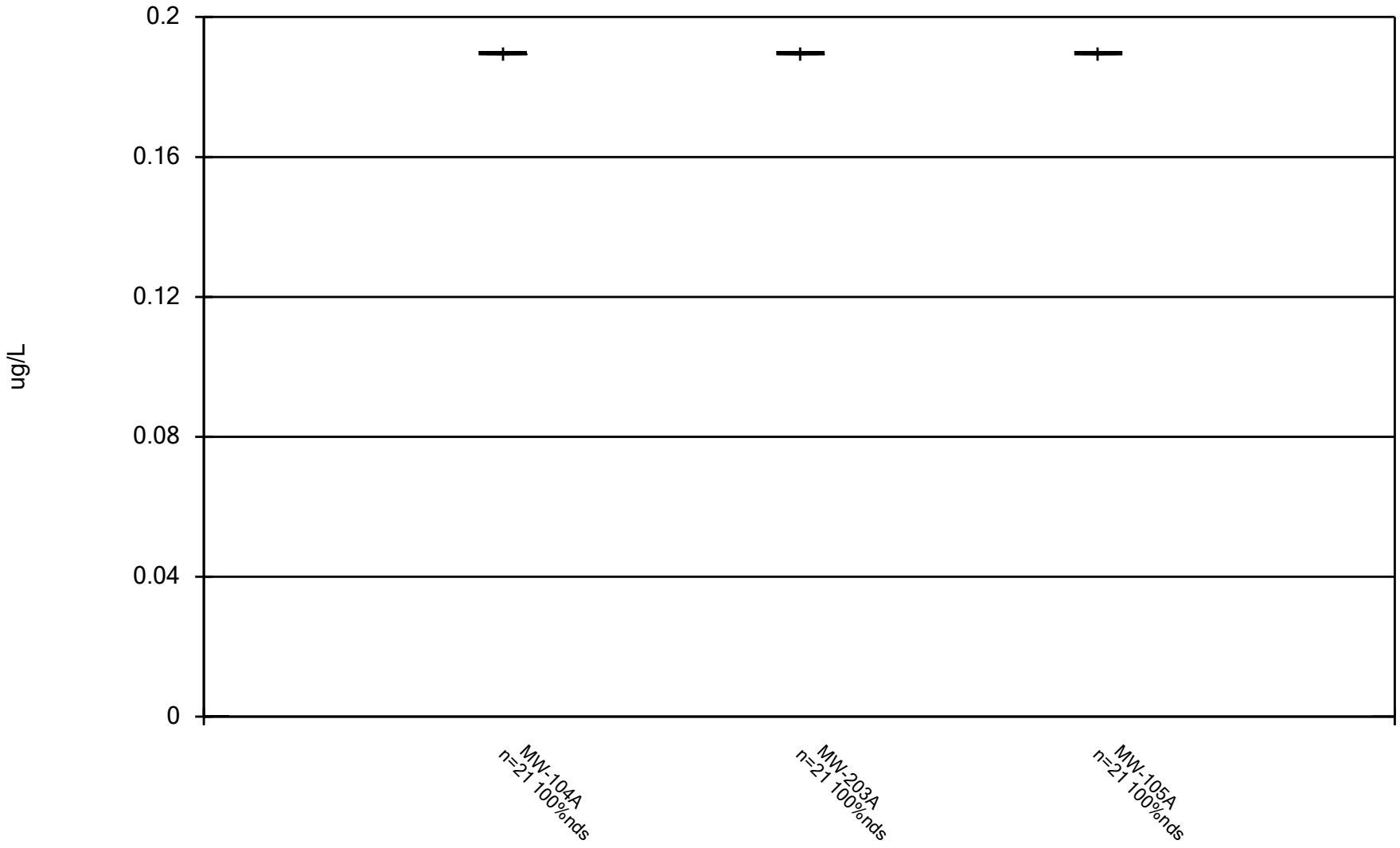
Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:28 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Antimony (ug/L)	MW-104A	20	0.9997	0.001342	0.0003	1	1	1	0.994	1	95
Antimony (ug/L)	MW-203A	19	0.9014	0.2375	0.05448	1	1	1	0.243	1	84.21
Antimony (ug/L)	MW-105A	20	0.9887	0.05076	0.01135	1	1	1	0.773	1	95
Arsenic (ug/L)	MW-104A	21	6.191	3.286	0.7171	4.82	4.195	7.68	2	14.5	4.762
Arsenic (ug/L)	MW-203A	21	0.9341	0.7866	0.1716	0.75	0.75	0.75	0.575	4.35	71.43
Arsenic (ug/L)	MW-105A	21	8.343	5.706	1.245	7.21	4.36	10.5	1.02	24.3	0
Barium (ug/L)	MW-104A	20	535.1	81.21	18.16	519.5	472	612	396	700	0
Barium (ug/L)	MW-203A	21	960.1	289.3	63.13	960	692	1150	606	1630	0
Barium (ug/L)	MW-105A	21	326.2	72.07	15.73	318	272.5	351.5	247	543	0
Beryllium (ug/L)	MW-104A	21	0.3175	0.05739	0.01252	0.33	0.33	0.33	0.067	0.33	95.24
Beryllium (ug/L)	MW-203A	21	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Beryllium (ug/L)	MW-105A	21	0.3183	0.05368	0.01171	0.33	0.33	0.33	0.084	0.33	95.24
Cadmium (ug/L)	MW-104A	21	0.09871	0.005892	0.001286	0.1	0.1	0.1	0.073	0.1	95.24
Cadmium (ug/L)	MW-203A	21	0.1277	0.09162	0.01999	0.1	0.093	0.1365	0.039	0.467	33.33
Cadmium (ug/L)	MW-105A	19	0.09563	0.01142	0.002619	0.1	0.1	0.1	0.056	0.1	84.21
Chromium (ug/L)	MW-104A	21	1.67	0.4446	0.09703	1.8	1.8	1.8	0.447	2.39	80.95
Chromium (ug/L)	MW-203A	21	1.797	0.01528	0.003333	1.8	1.8	1.8	1.73	1.8	95.24
Chromium (ug/L)	MW-105A	21	1.735	0.2974	0.0649	1.8	1.8	1.8	0.437	1.8	95.24
Cobalt (ug/L)	MW-104A	23	7.251	5.446	1.136	5.25	3.46	8.76	1.46	21.1	0
Cobalt (ug/L)	MW-203A	23	13.28	11.66	2.43	9.18	5.59	14	3.4	44.2	0
Cobalt (ug/L)	MW-105A	23	6.591	1.876	0.3911	6.79	4.82	7.59	2.64	9.76	0
Copper (ug/L)	MW-104A	20	2.939	0.8027	0.1795	3.2	3.2	3.2	0.512	3.2	90
Copper (ug/L)	MW-203A	21	2.989	0.7867	0.1717	3.2	3.2	3.2	0.604	3.79	80.95
Copper (ug/L)	MW-105A	21	2.807	0.8338	0.1819	3.2	3.15	3.2	0.546	3.2	76.19
Lead (ug/L)	MW-104A	21	0.3382	0.1363	0.02974	0.33	0.33	0.33	0.111	0.864	80.95
Lead (ug/L)	MW-203A	21	0.4097	0.3927	0.08569	0.33	0.33	0.33	0.214	2.12	90.48
Lead (ug/L)	MW-105A	21	0.5185	0.8854	0.1932	0.33	0.33	0.33	0.193	4.38	85.71
Nickel (ug/L)	MW-104A	23	11.43	7.968	1.661	8.75	5.95	14.2	3.79	31.5	0
Nickel (ug/L)	MW-203A	23	142.8	37.98	7.92	150	113	166	62	208	0
Nickel (ug/L)	MW-105A	23	11.98	4.742	0.9888	9.8	9.31	13	8.32	28.6	0
Selenium (ug/L)	MW-104A	21	1.426	0.1178	0.02571	1.4	1.4	1.4	1.4	1.94	95.24
Selenium (ug/L)	MW-203A	21	1.409	0.04146	0.009048	1.4	1.4	1.4	1.4	1.59	95.24
Selenium (ug/L)	MW-105A	21	1.4	0	0	1.4	1.4	1.4	1.4	1.4	100
Silver (ug/L)	MW-104A	21	0.4596	0.1278	0.02788	0.5	0.5	0.5	0.051	0.5	90.48
Silver (ug/L)	MW-203A	21	0.4838	0.07419	0.01619	0.5	0.5	0.5	0.16	0.5	95.24
Silver (ug/L)	MW-105A	21	0.5	0	0	0.5	0.5	0.5	0.5	0.5	100
Thallium (ug/L)	MW-104A	21	0.4115	0.2091	0.04564	0.57	0.178	0.57	0.091	0.57	61.9
Thallium (ug/L)	MW-203A	21	0.4051	0.2391	0.05219	0.57	0.077	0.57	0.056	0.57	66.67
Thallium (ug/L)	MW-105A	21	0.4957	0.1866	0.04072	0.57	0.57	0.57	0.026	0.57	85.71
Vanadium (ug/L)	MW-104A	21	1.782	0.6448	0.1407	1.7	1.7	1.7	0.698	4.43	90.48
Vanadium (ug/L)	MW-203A	21	1.68	0.6791	0.1482	1.7	1.7	1.7	0.263	3.95	80.95
Vanadium (ug/L)	MW-105A	21	1.606	0.3146	0.06864	1.7	1.7	1.7	0.376	1.7	90.48
Zinc (ug/L)	MW-104A	21	13.26	1.178	0.2571	13	13	13	13	18.4	95.24
Zinc (ug/L)	MW-203A	21	12.94	0.2837	0.0619	13	13	13	11.7	13	95.24
Zinc (ug/L)	MW-105A	20	13	0	0	13	13	13	13	13	100

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

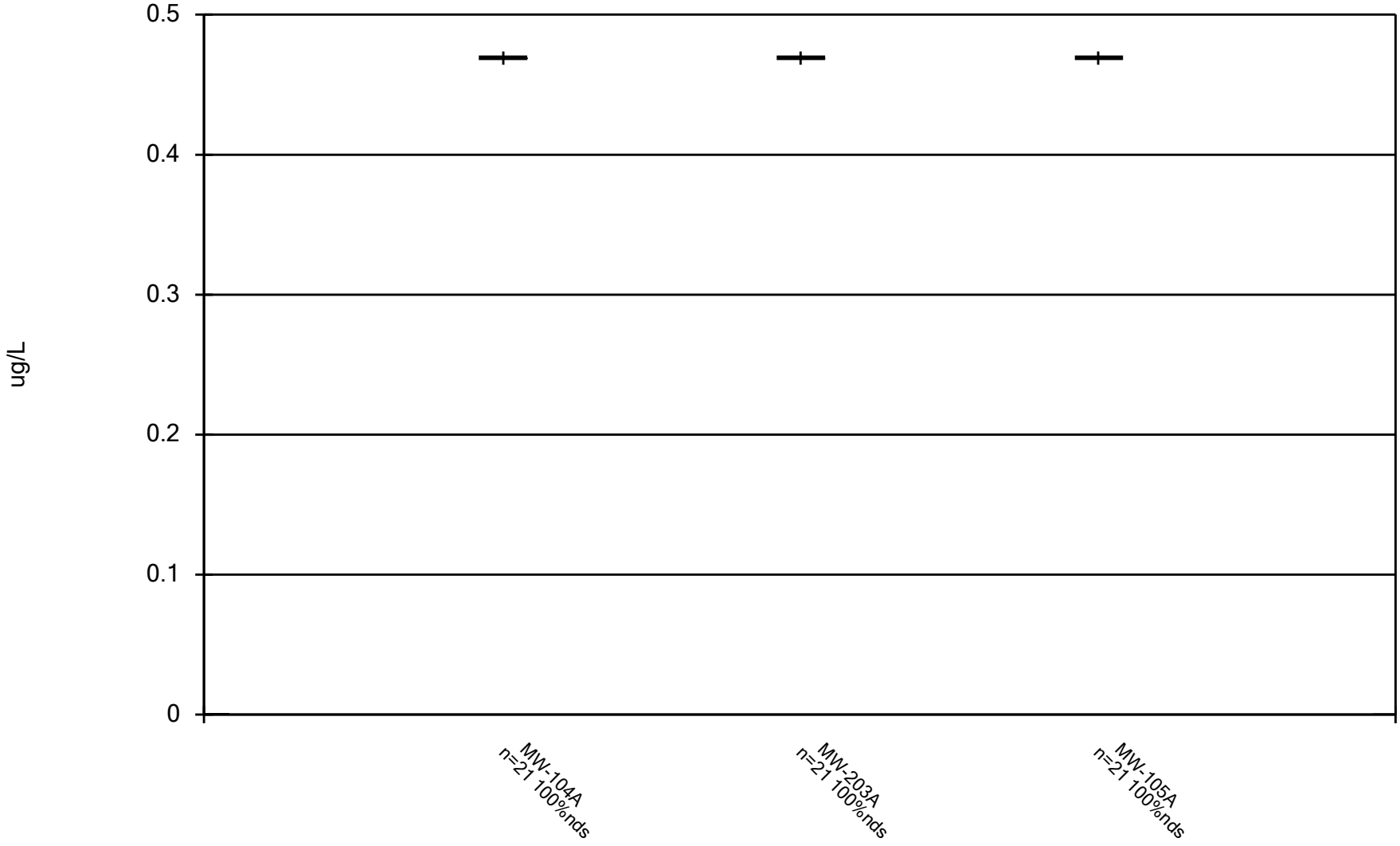


Constituent: 1,1,1-Trichloroethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

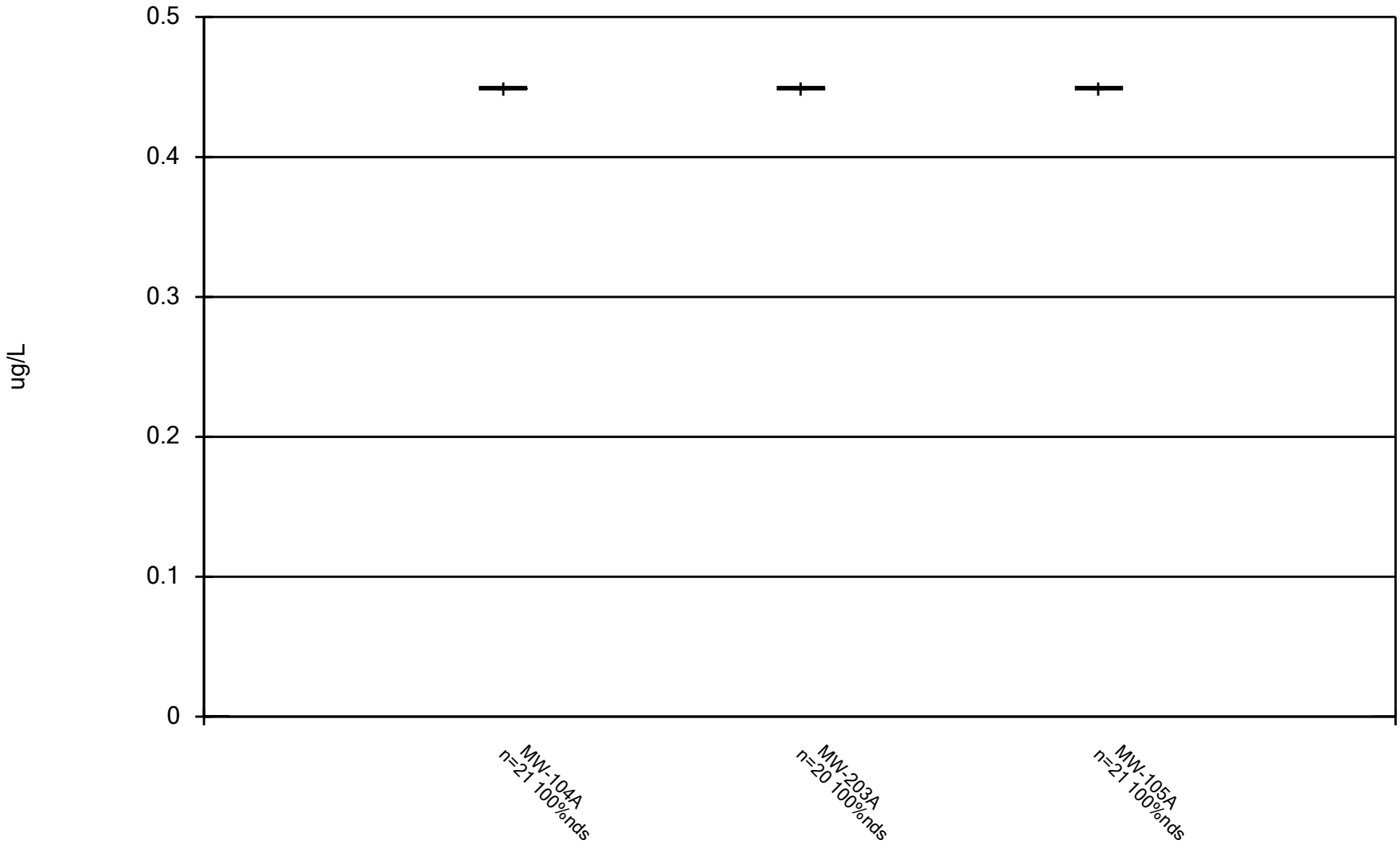
Box & Whiskers Plot



Constituent: 1,1,2,2-Tetrachloroethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

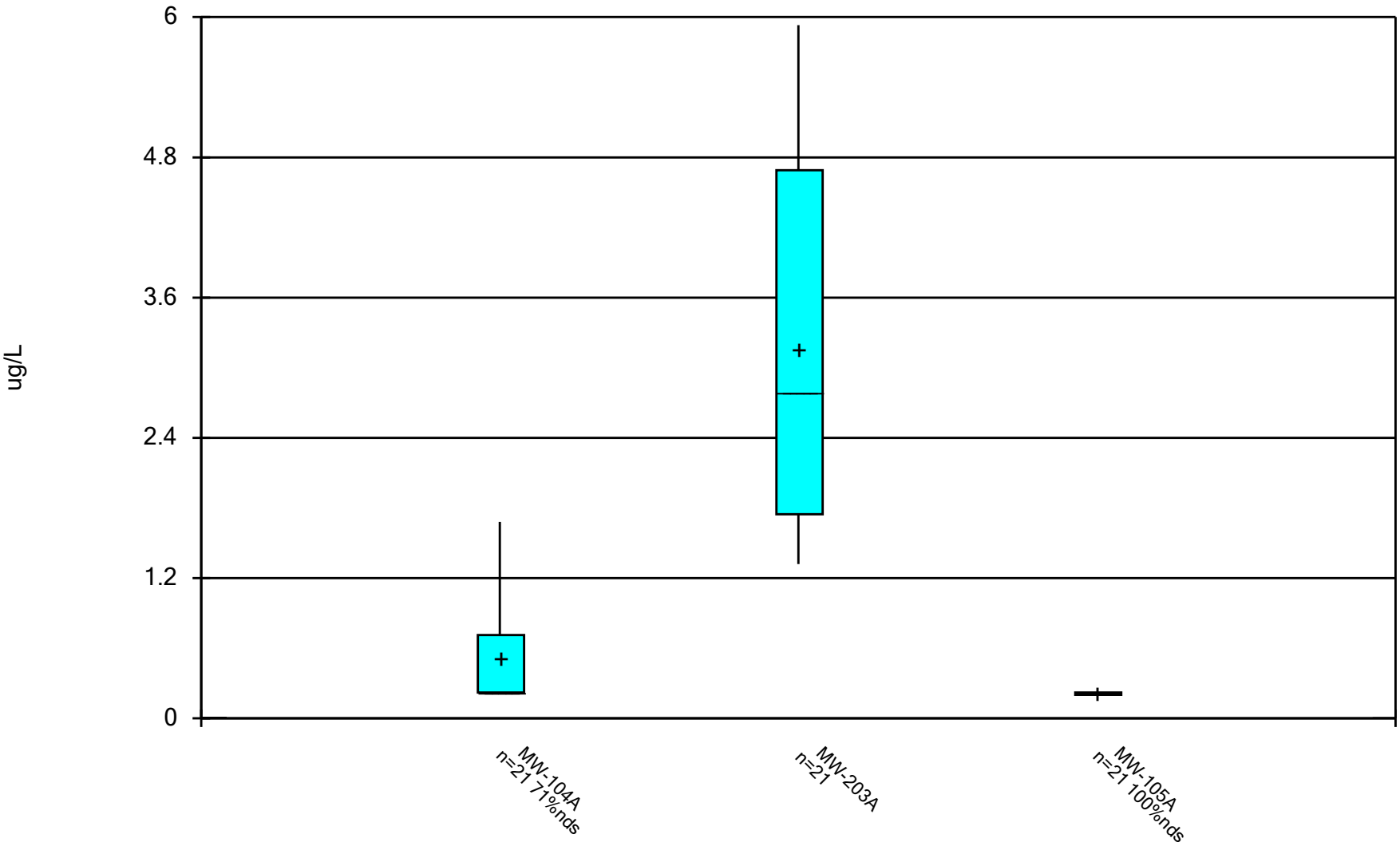


Constituent: 1,1,2-Trichloroethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

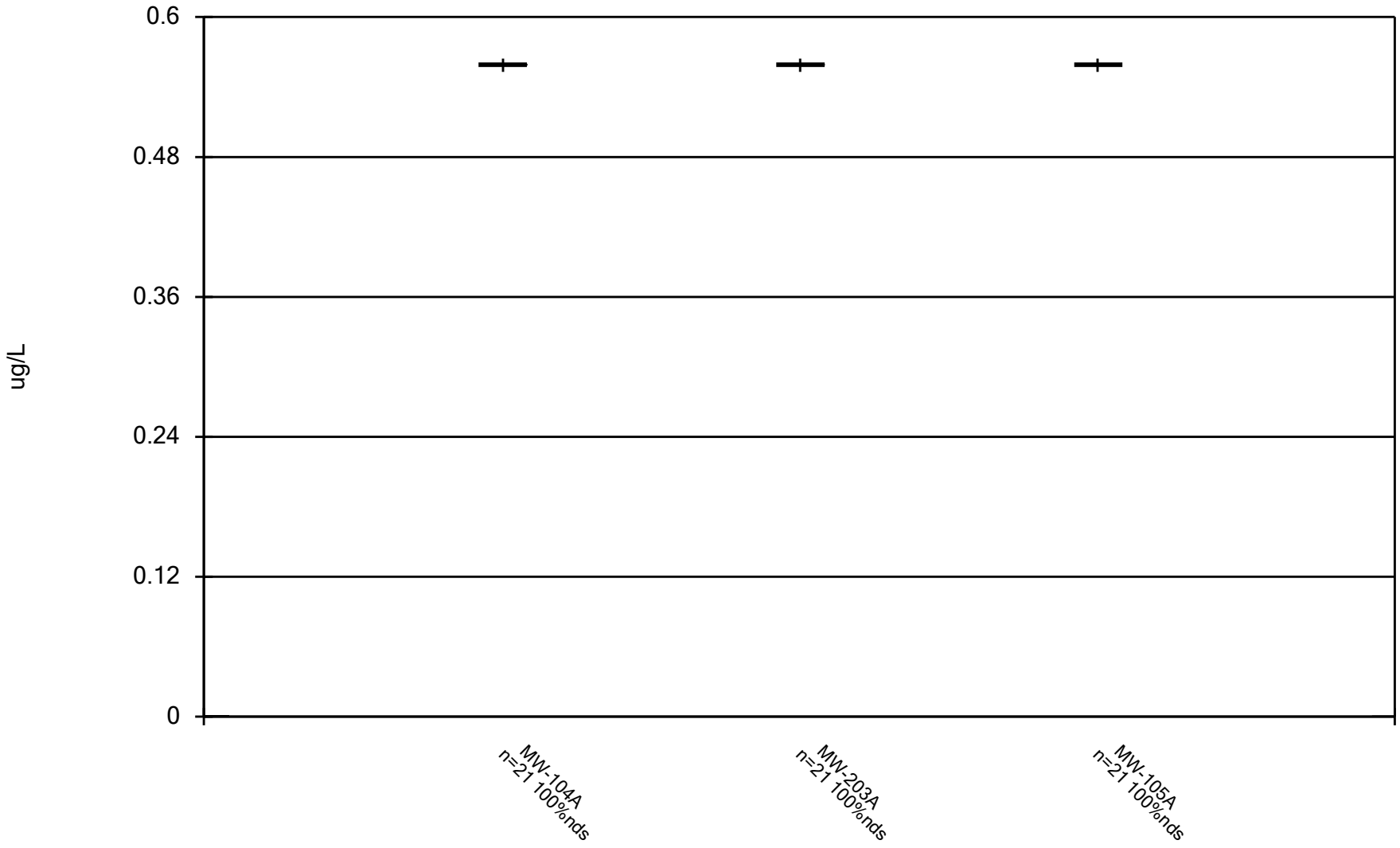
Box & Whiskers Plot



Constituent: 1,1-Dichloroethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

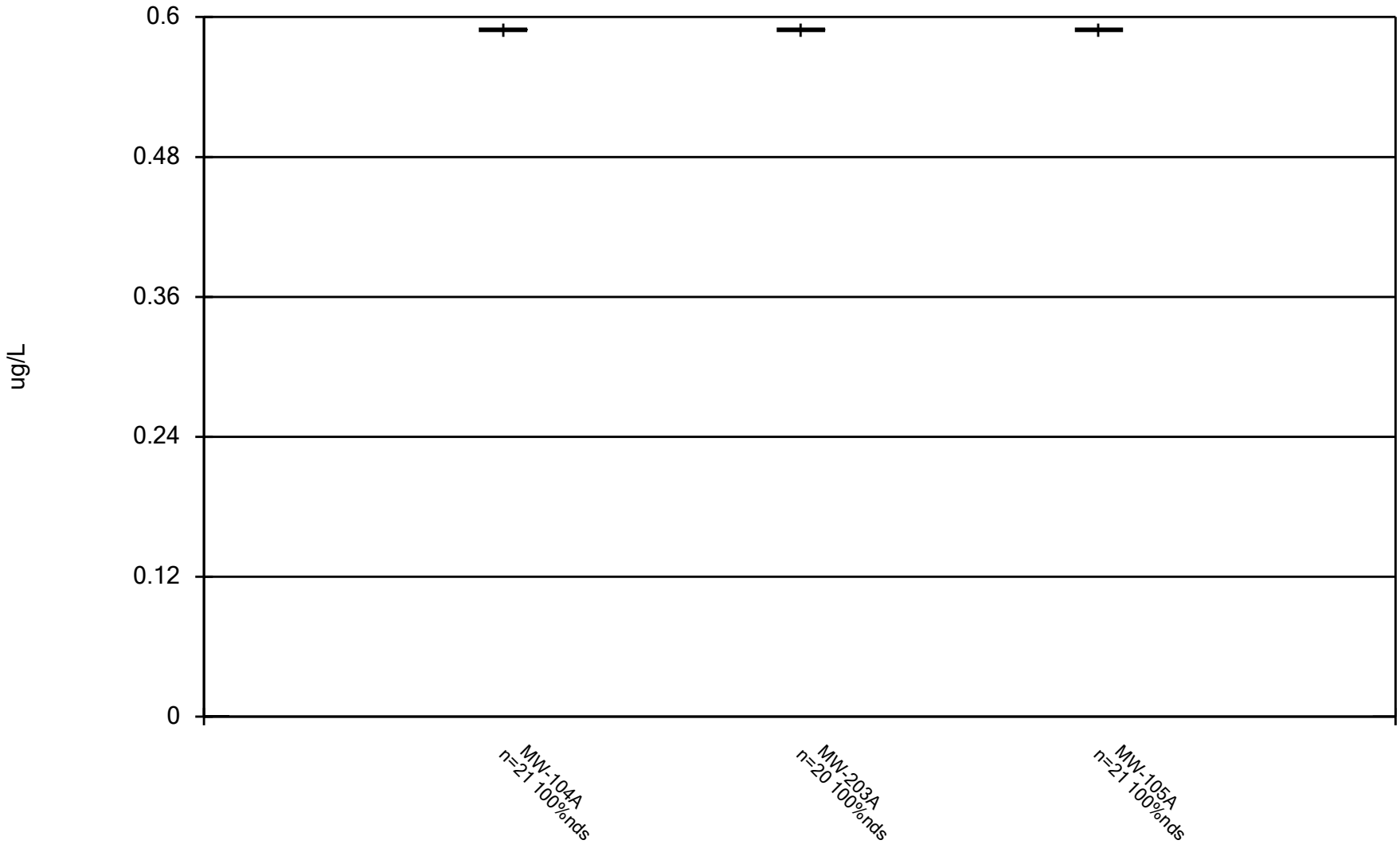


Constituent: 1,1-Dichloroethene Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

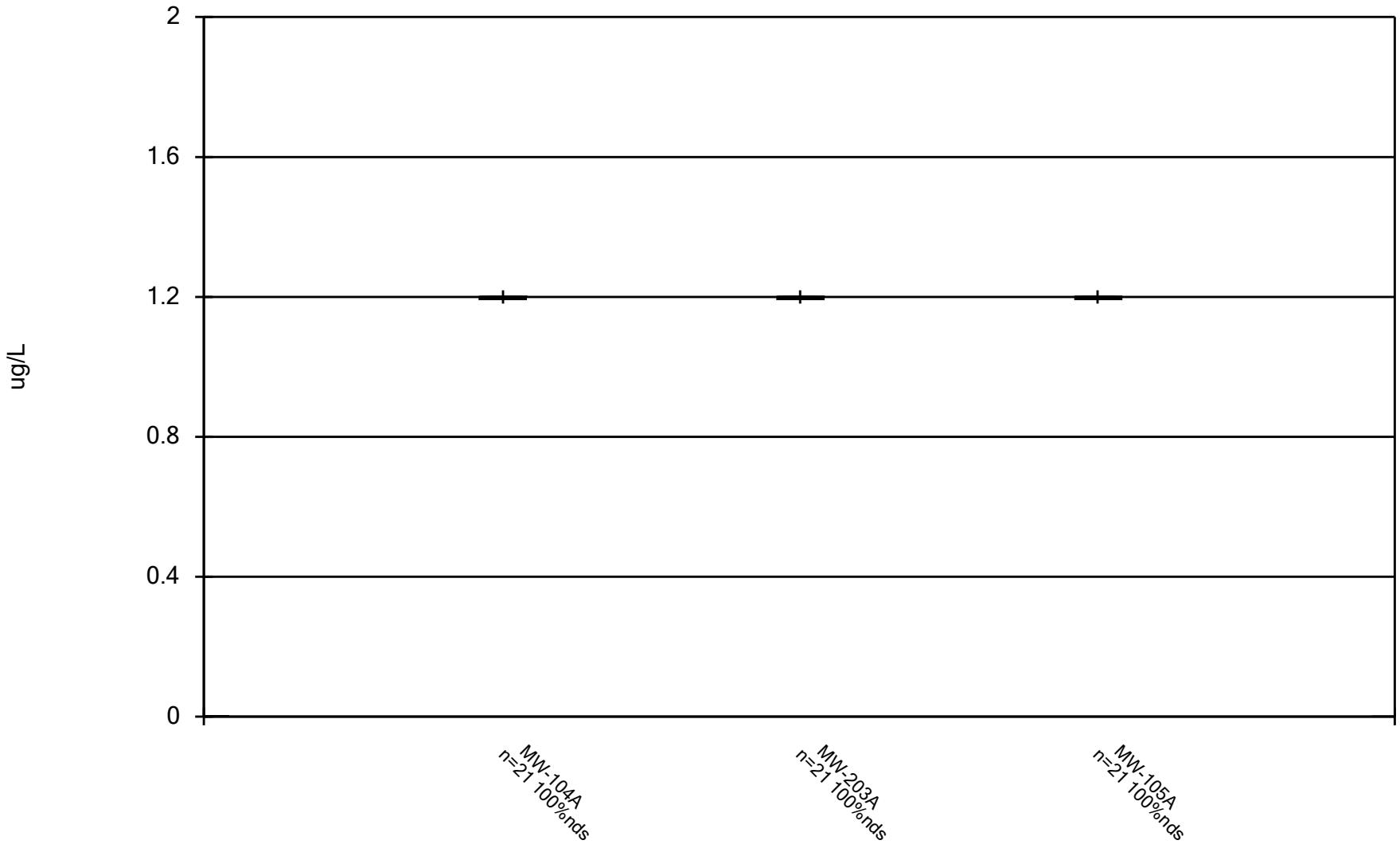
Box & Whiskers Plot



Constituent: 1,2,3-Trichloropropane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

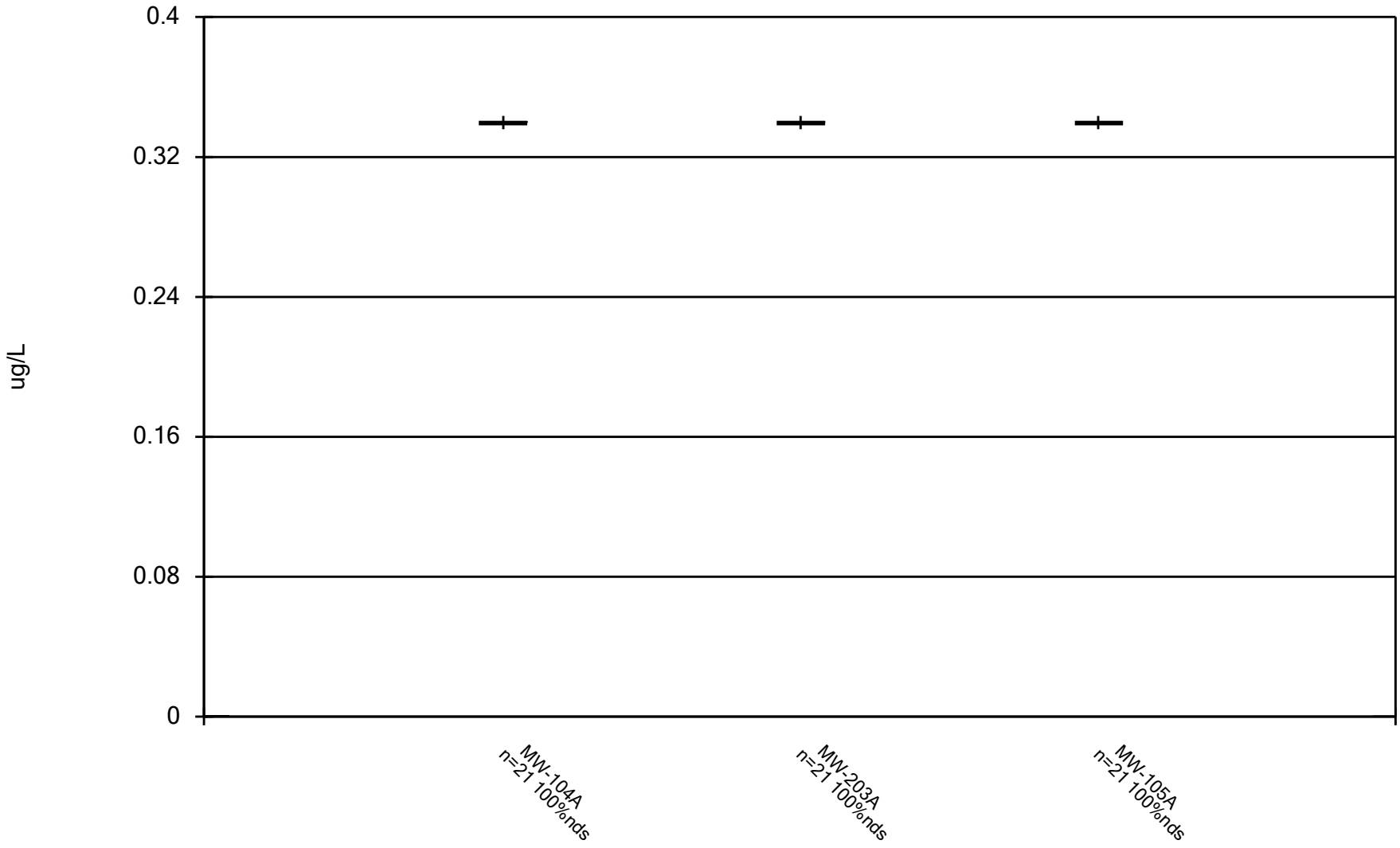
Box & Whiskers Plot



Constituent: 1,2-Dibromo-3-chloropropane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix DMASWA Client: DMASWA Data: DMASWA Database_Updated

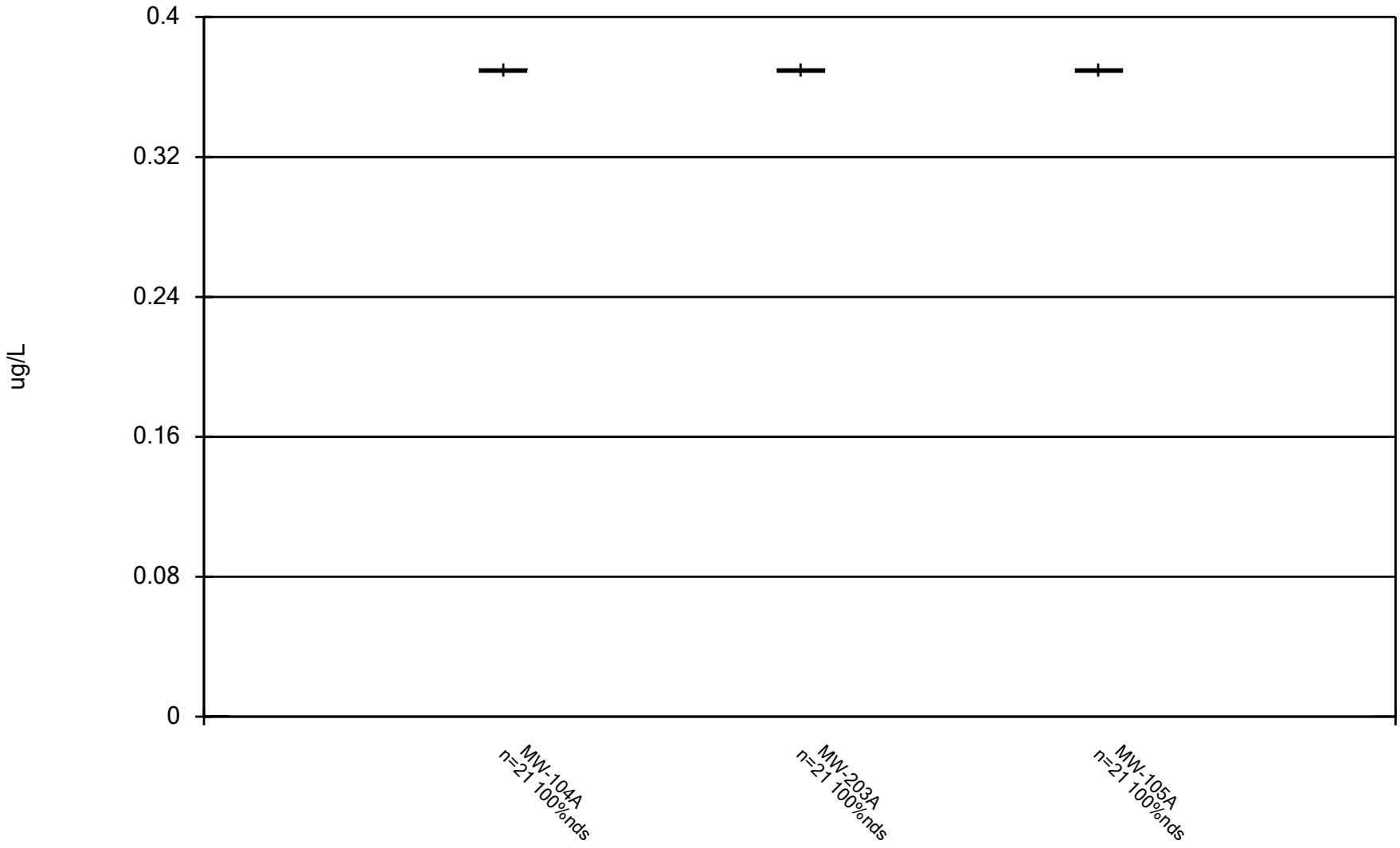
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: 1,2-Dibromoethane [EDB] Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot

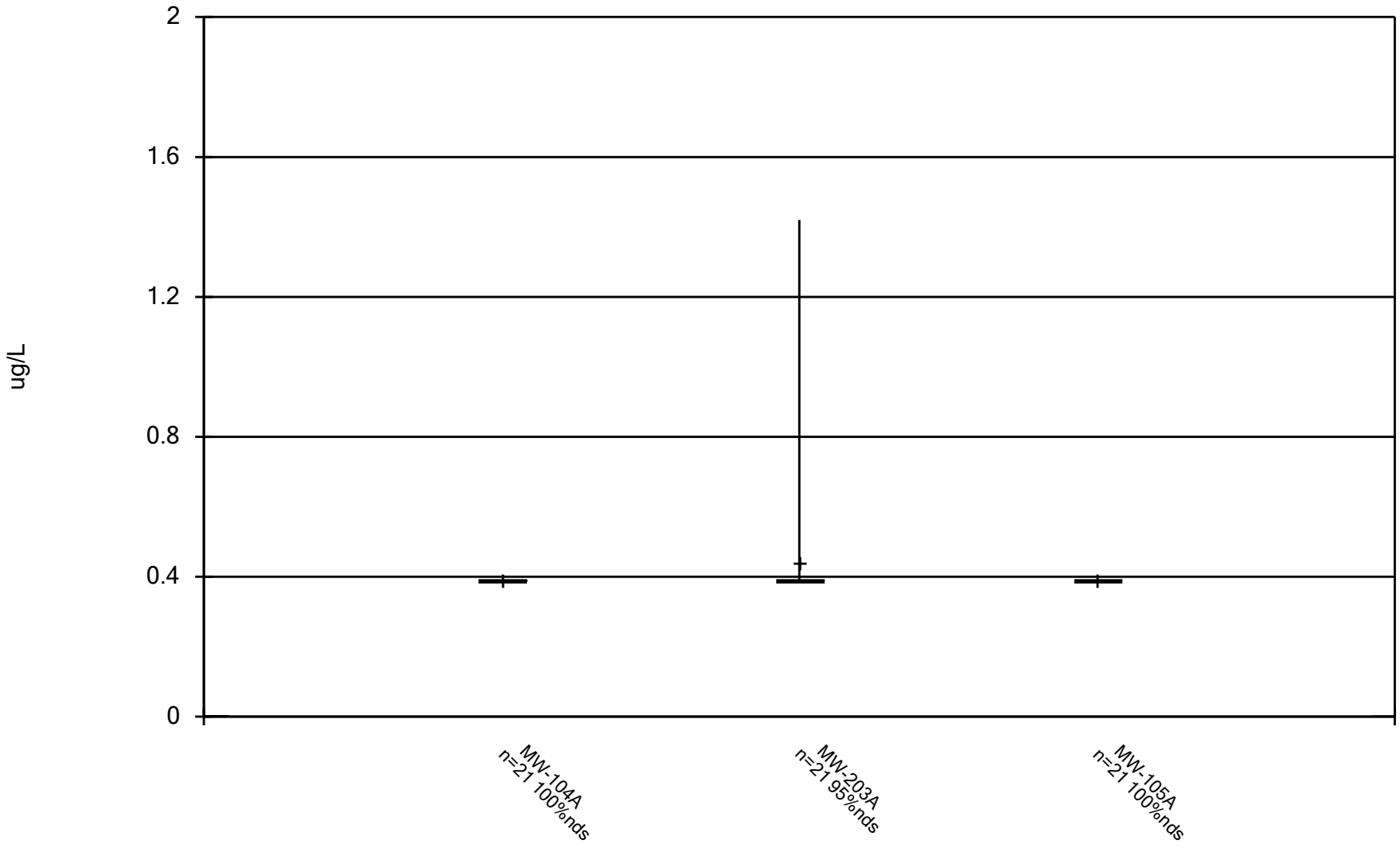


Constituent: 1,2-Dichlorobenzene Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

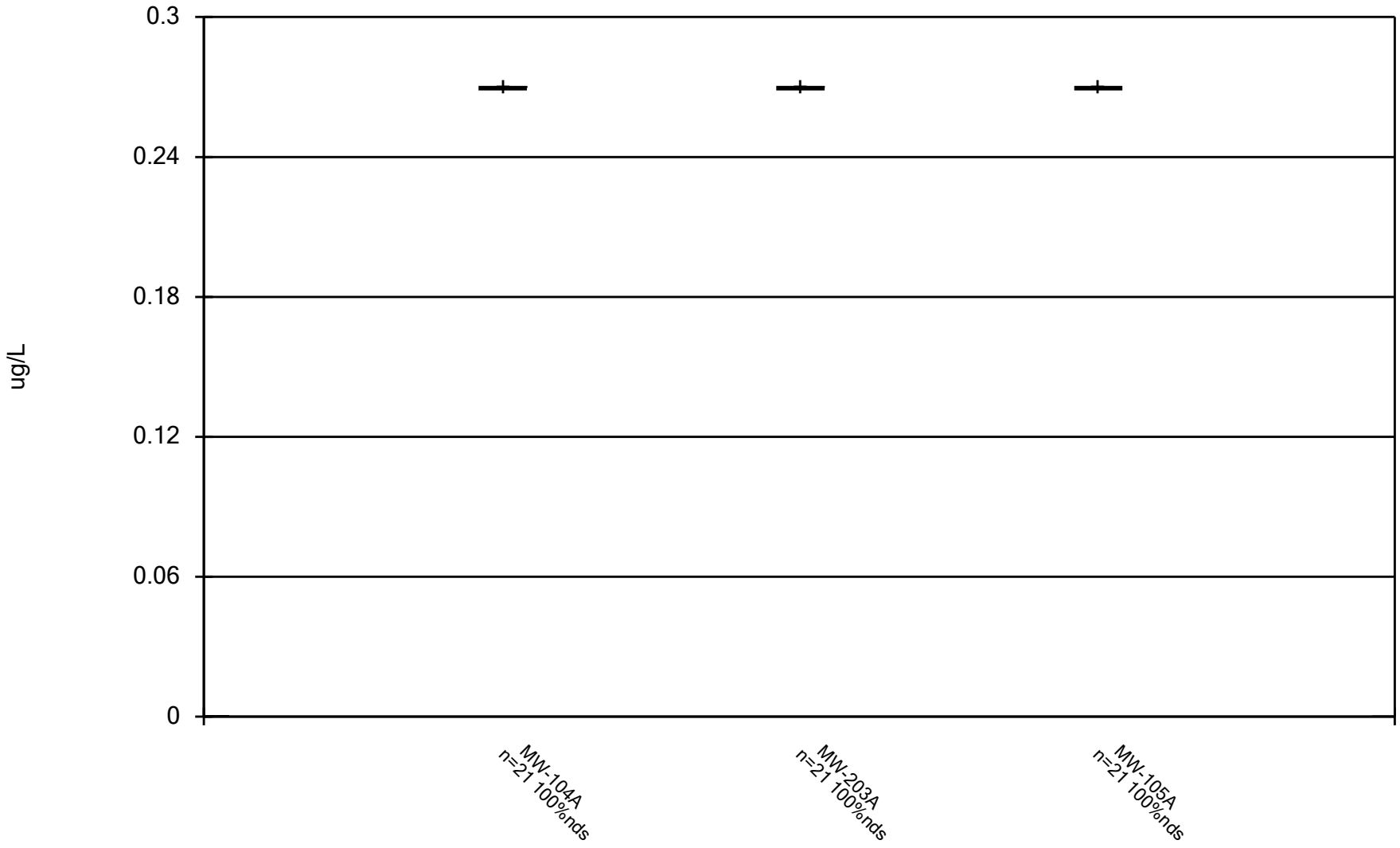
Box & Whiskers Plot



Constituent: 1,2-Dichloroethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

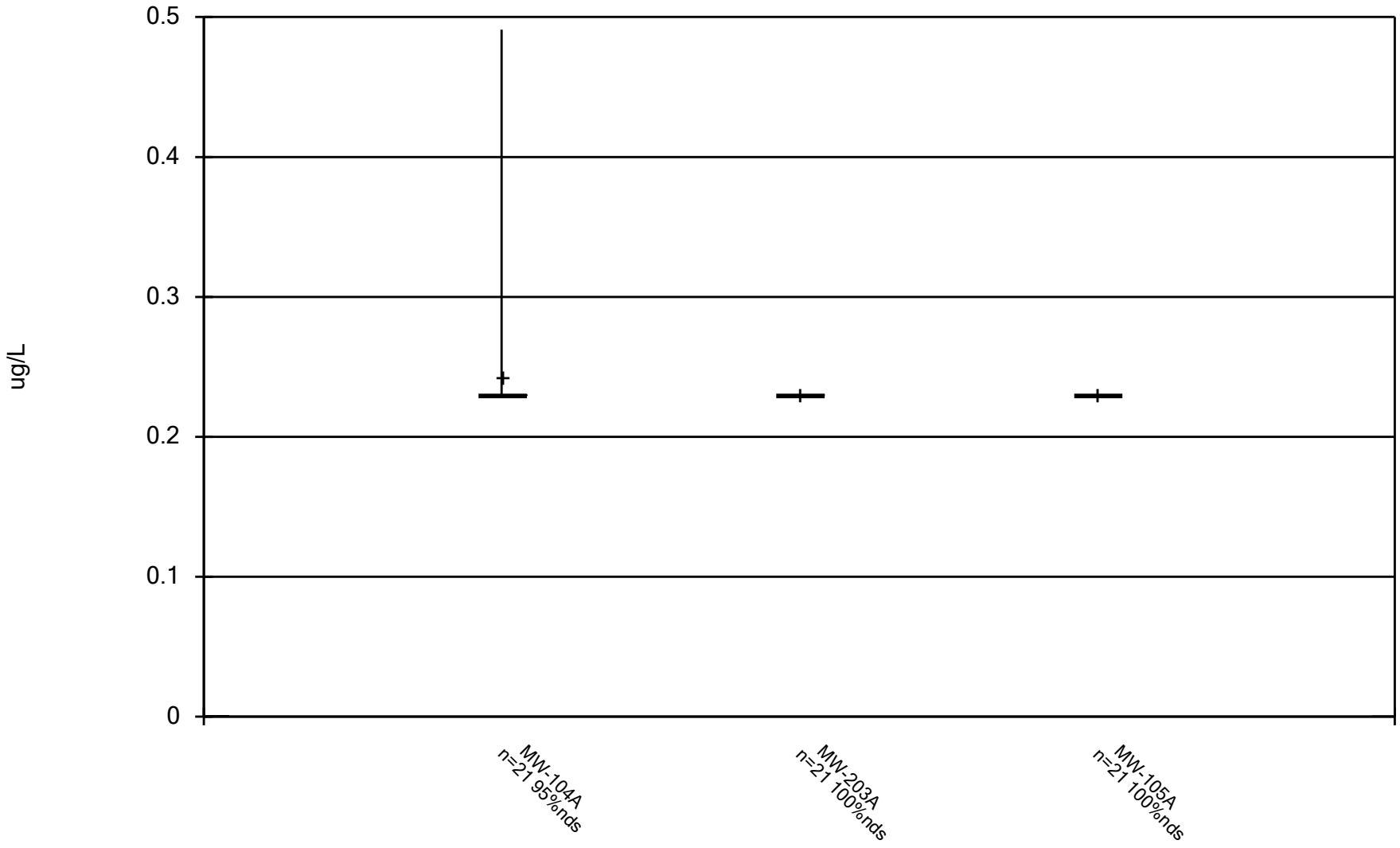


Constituent: 1,2-Dichloropropane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

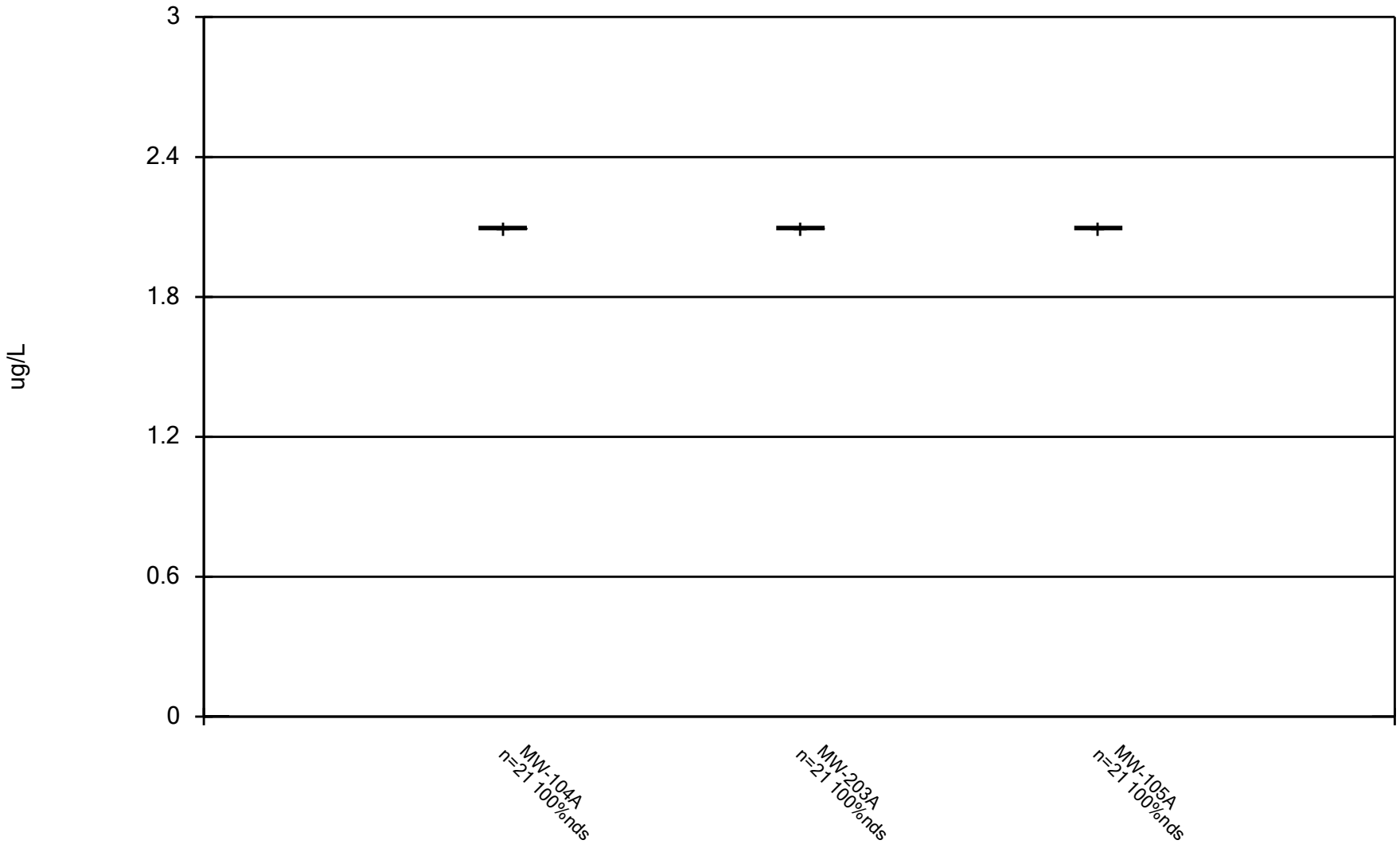
Box & Whiskers Plot



Constituent: 1,4-Dichlorobenzene Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

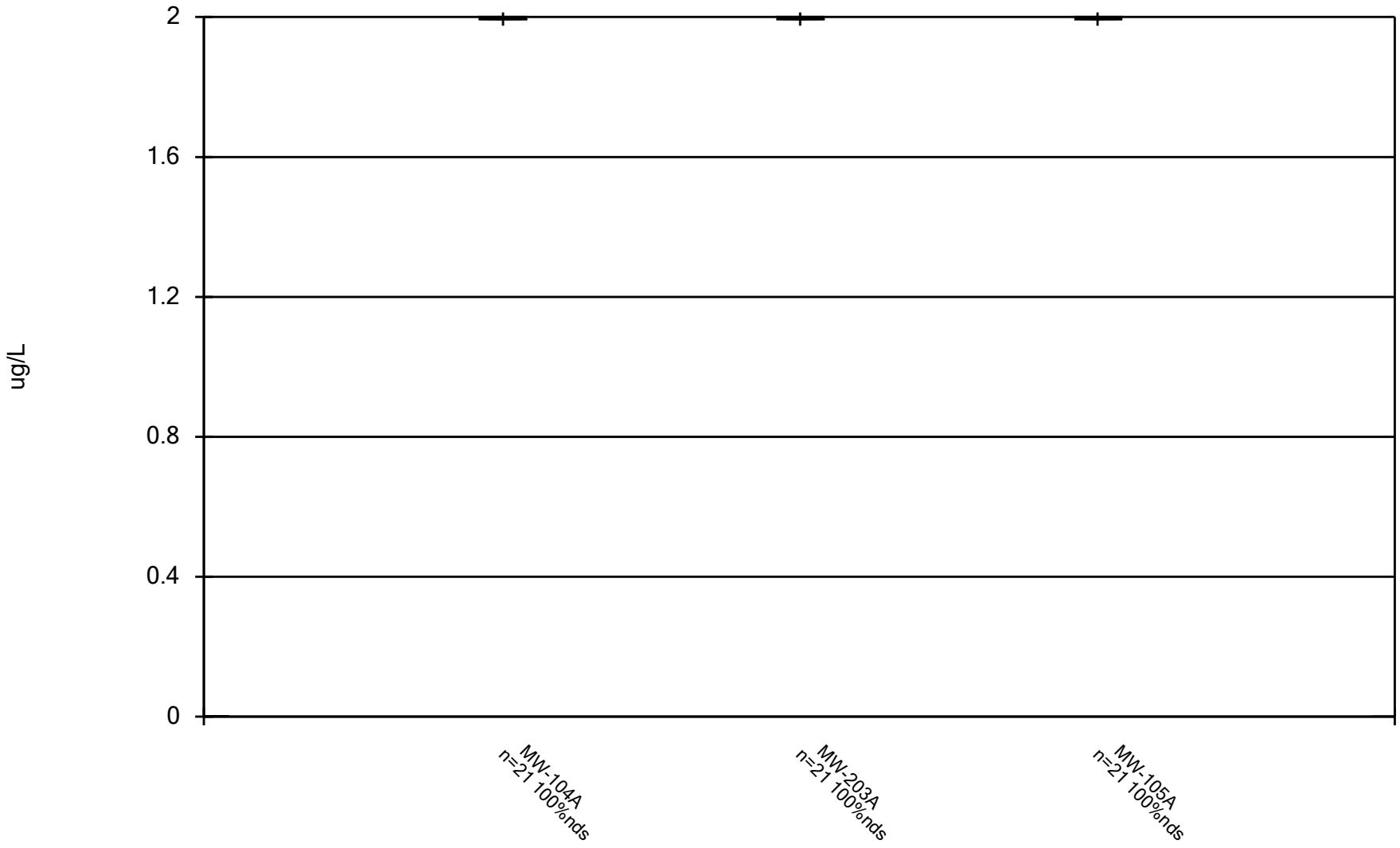
Box & Whiskers Plot



Constituent: 2-Butanone [MEK] Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

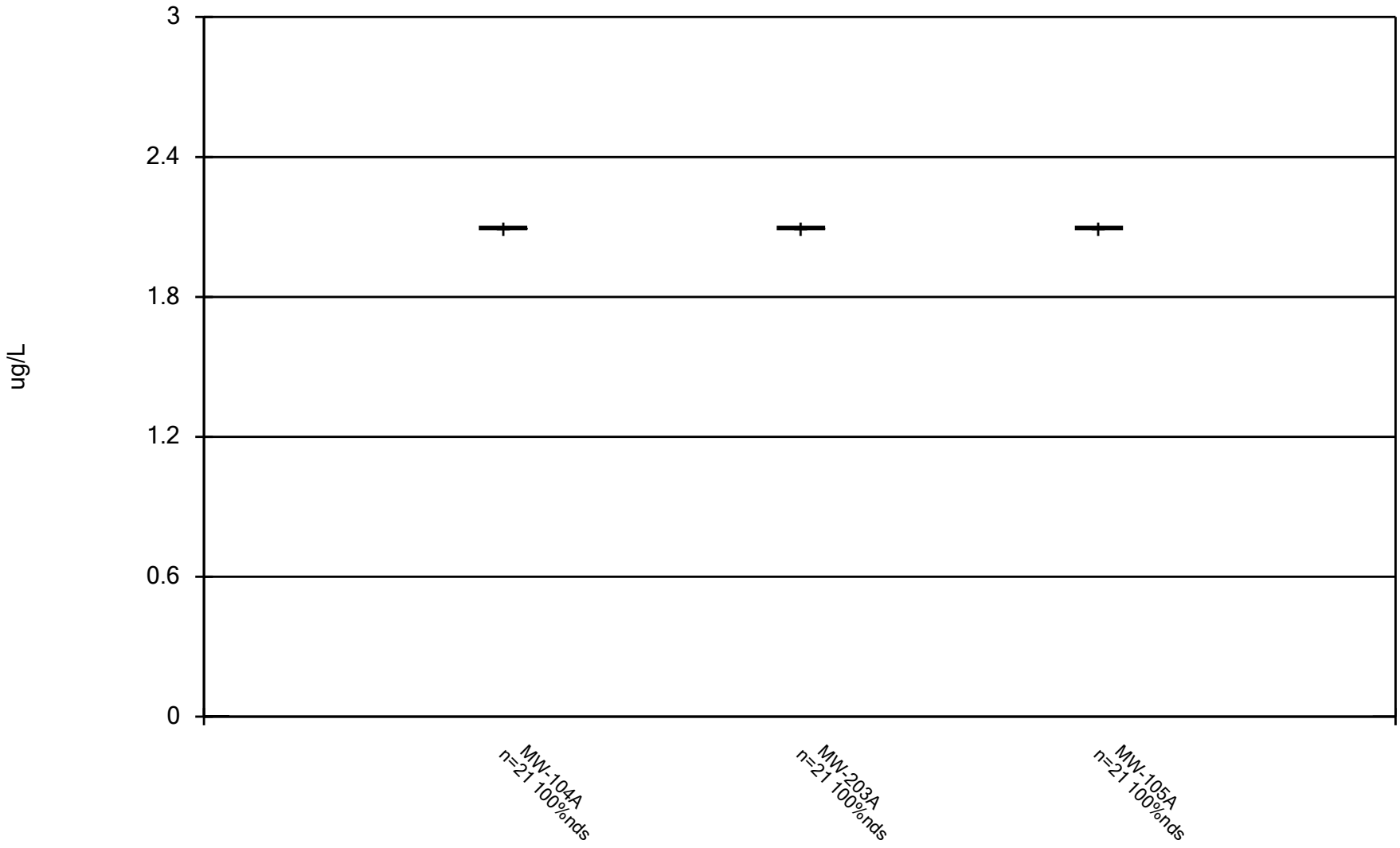


Constituent: 2-Hexanone Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

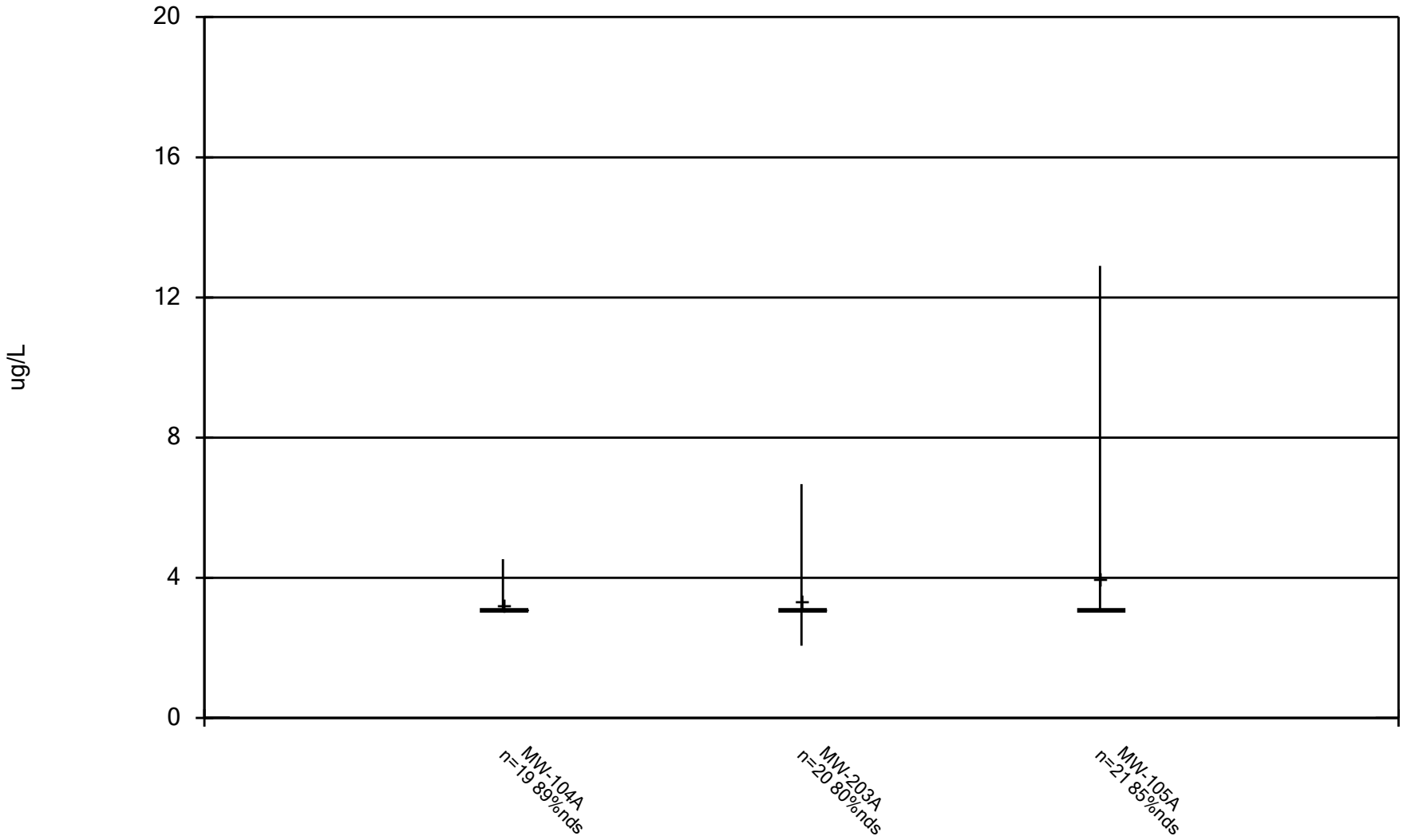
Box & Whiskers Plot



Constituent: 4-Methyl-2-pentanone Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

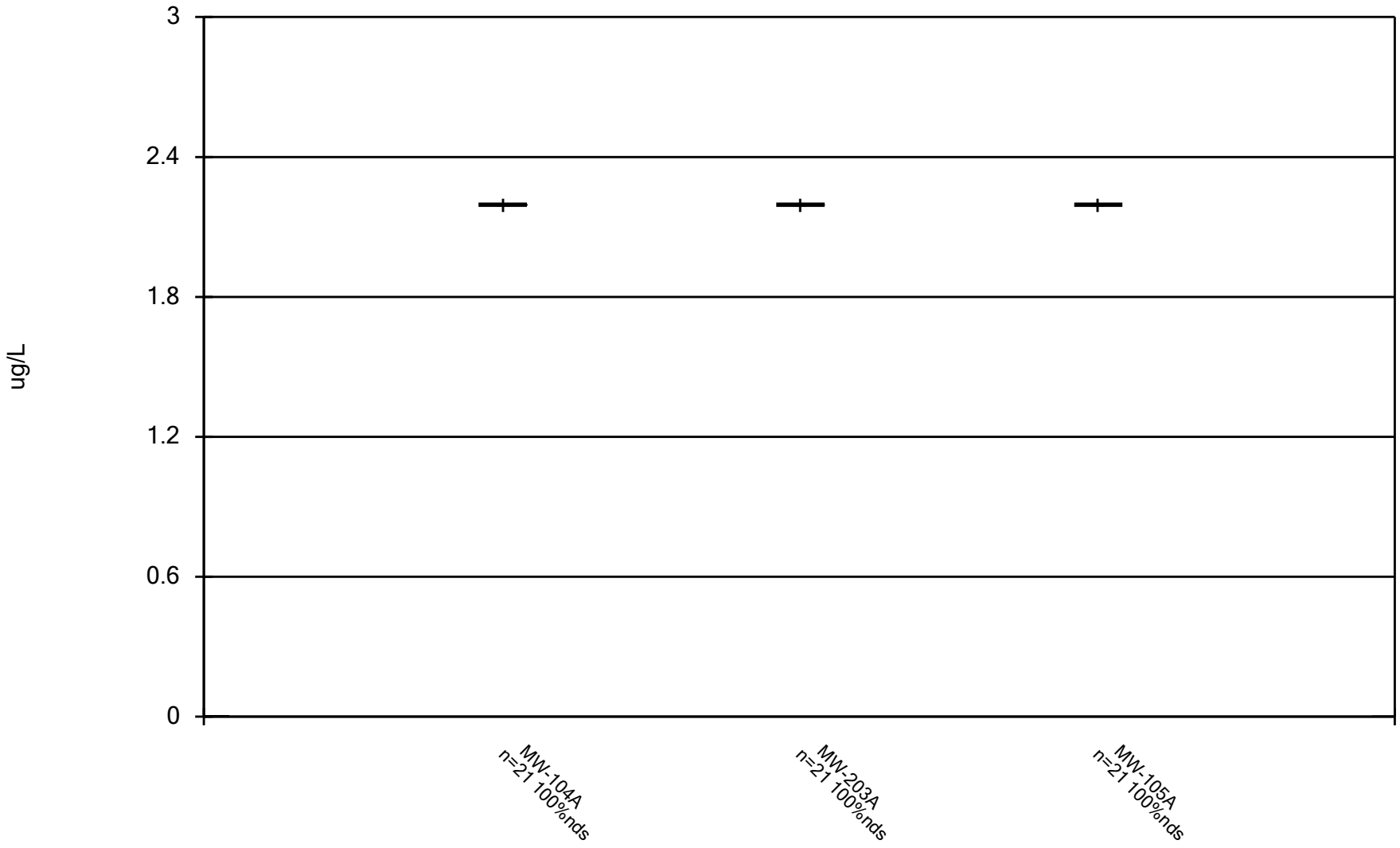


Constituent: Acetone Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

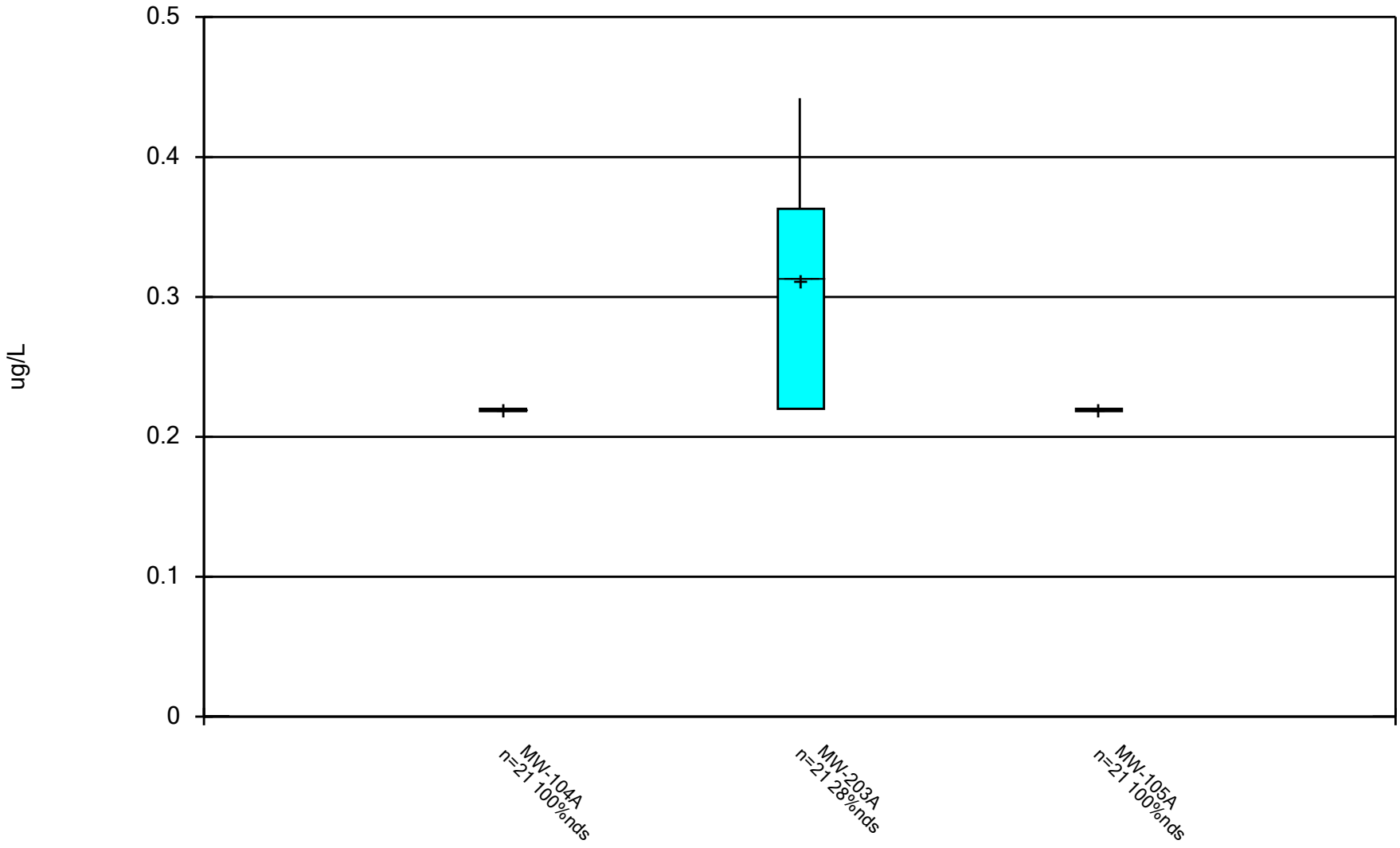


Constituent: Acrylonitrile Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

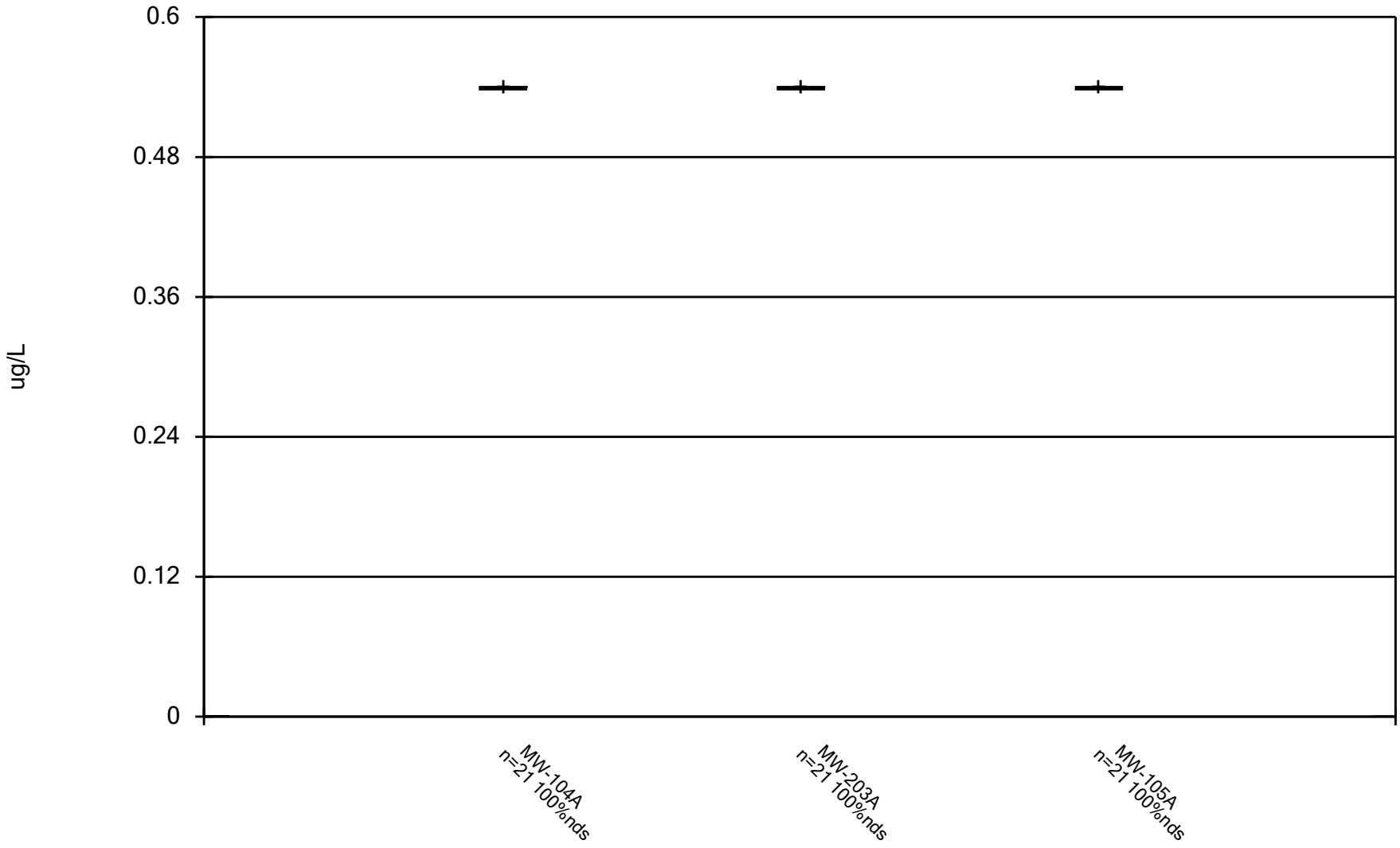


Constituent: Benzene Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

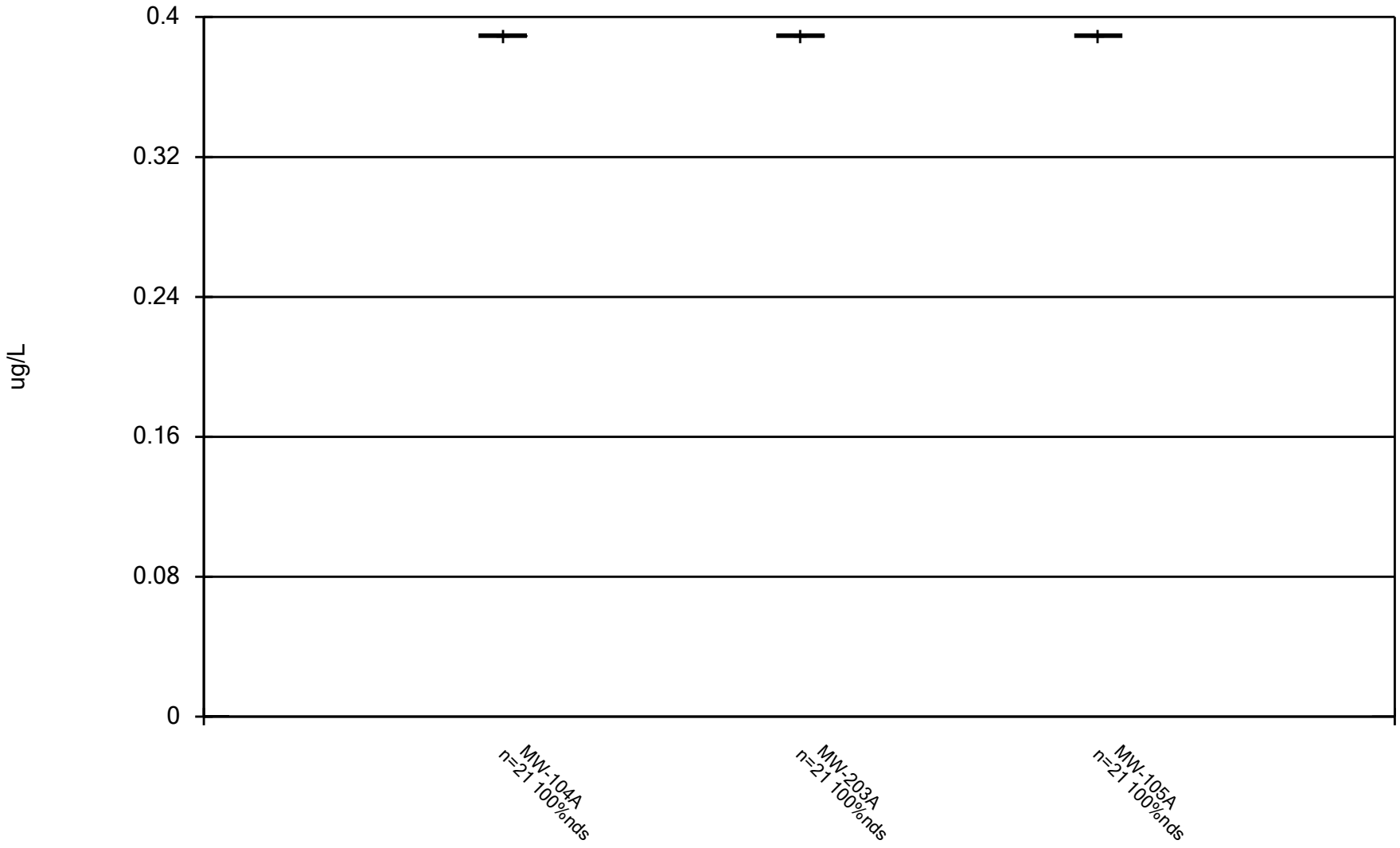


Constituent: Bromochloromethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

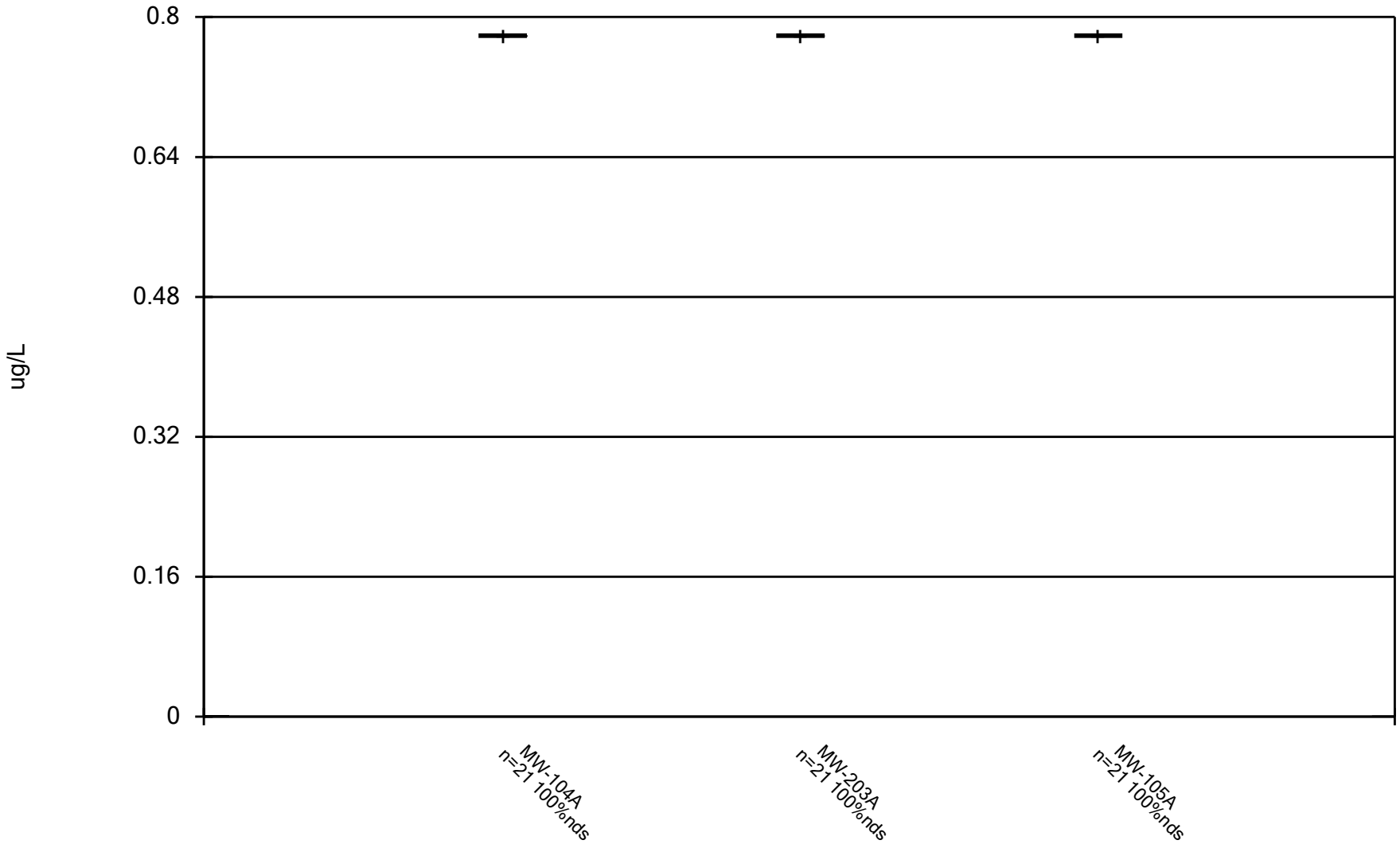
Box & Whiskers Plot



Constituent: Bromodichloromethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

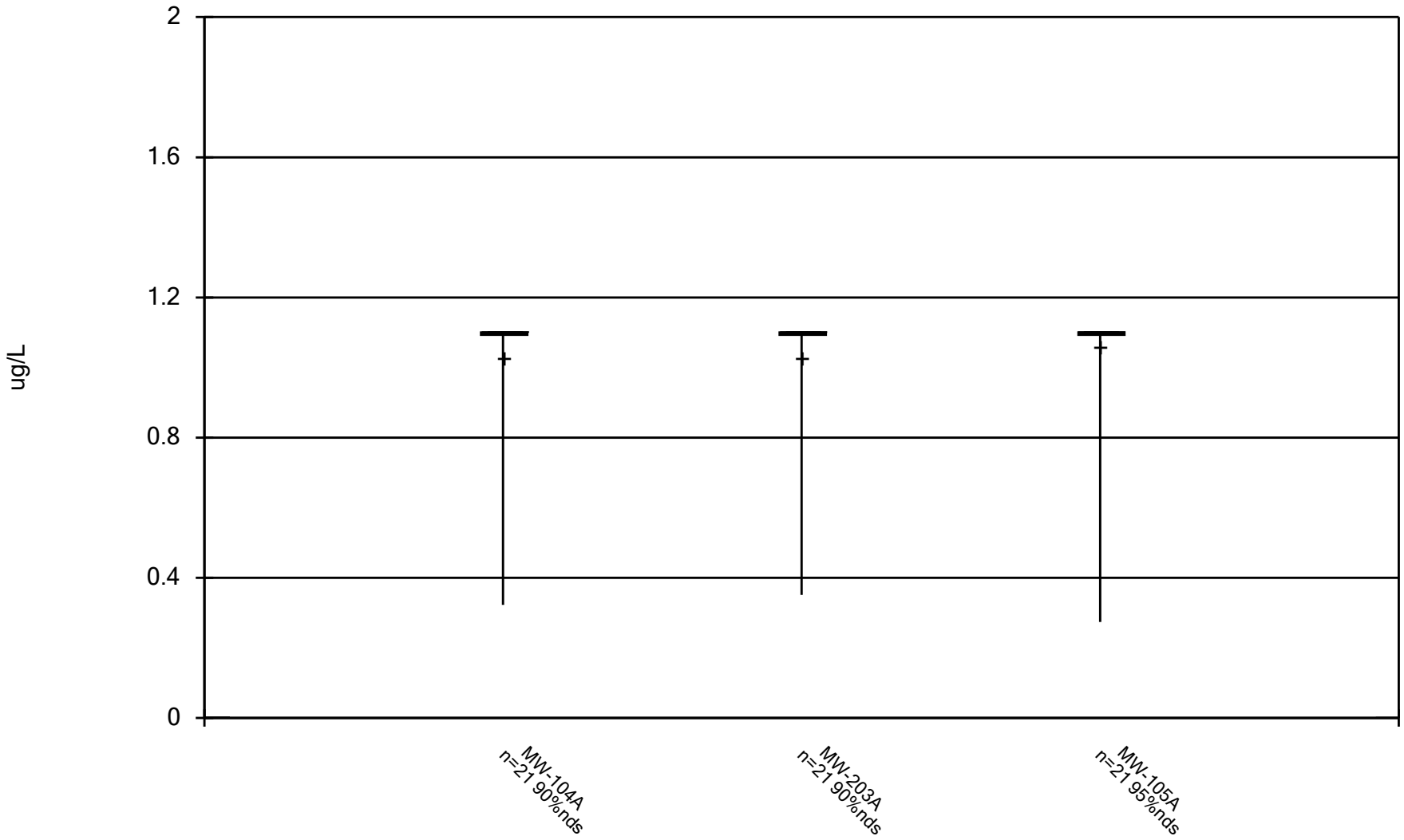
Box & Whiskers Plot



Constituent: Bromoform Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

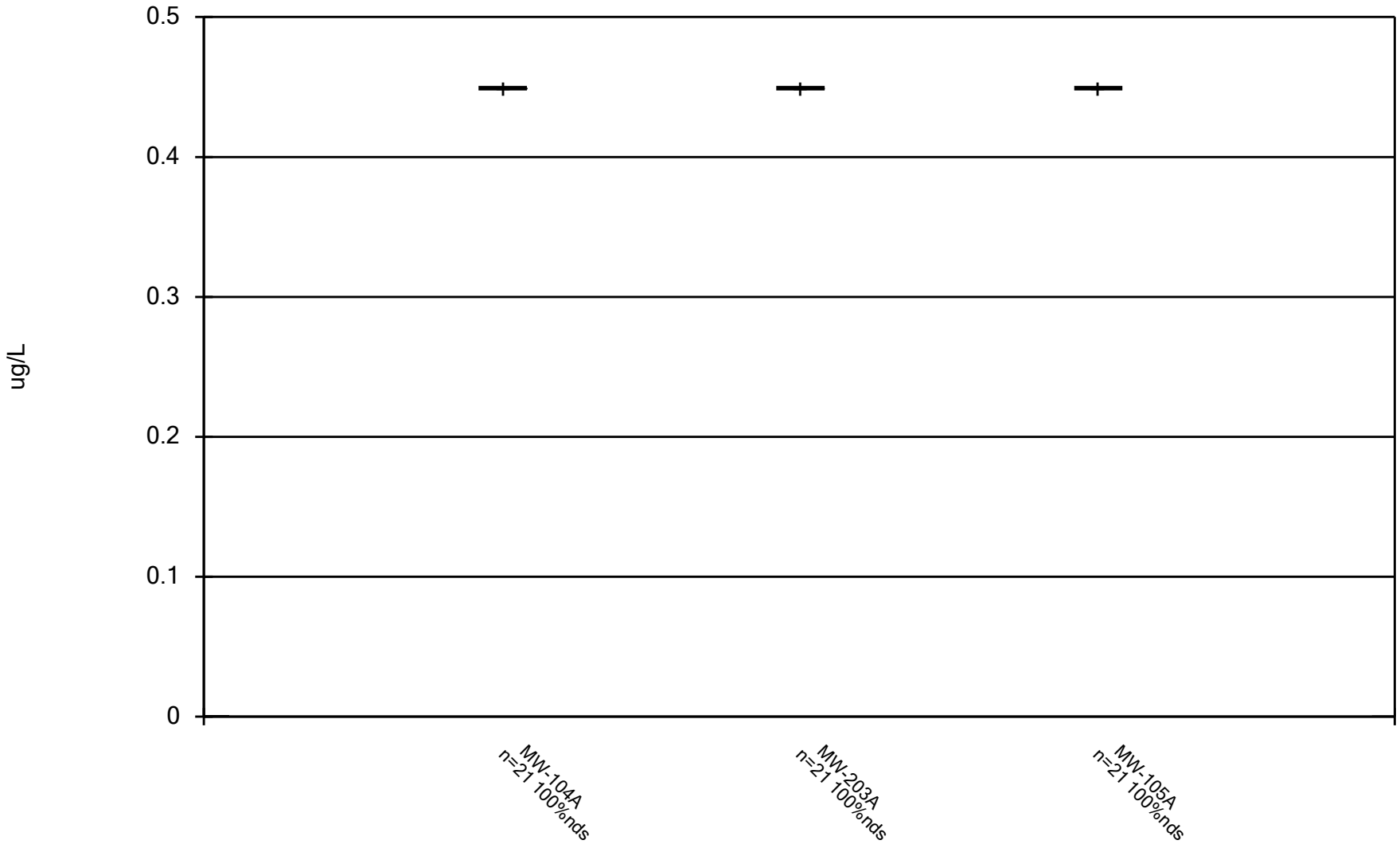


Constituent: Bromomethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

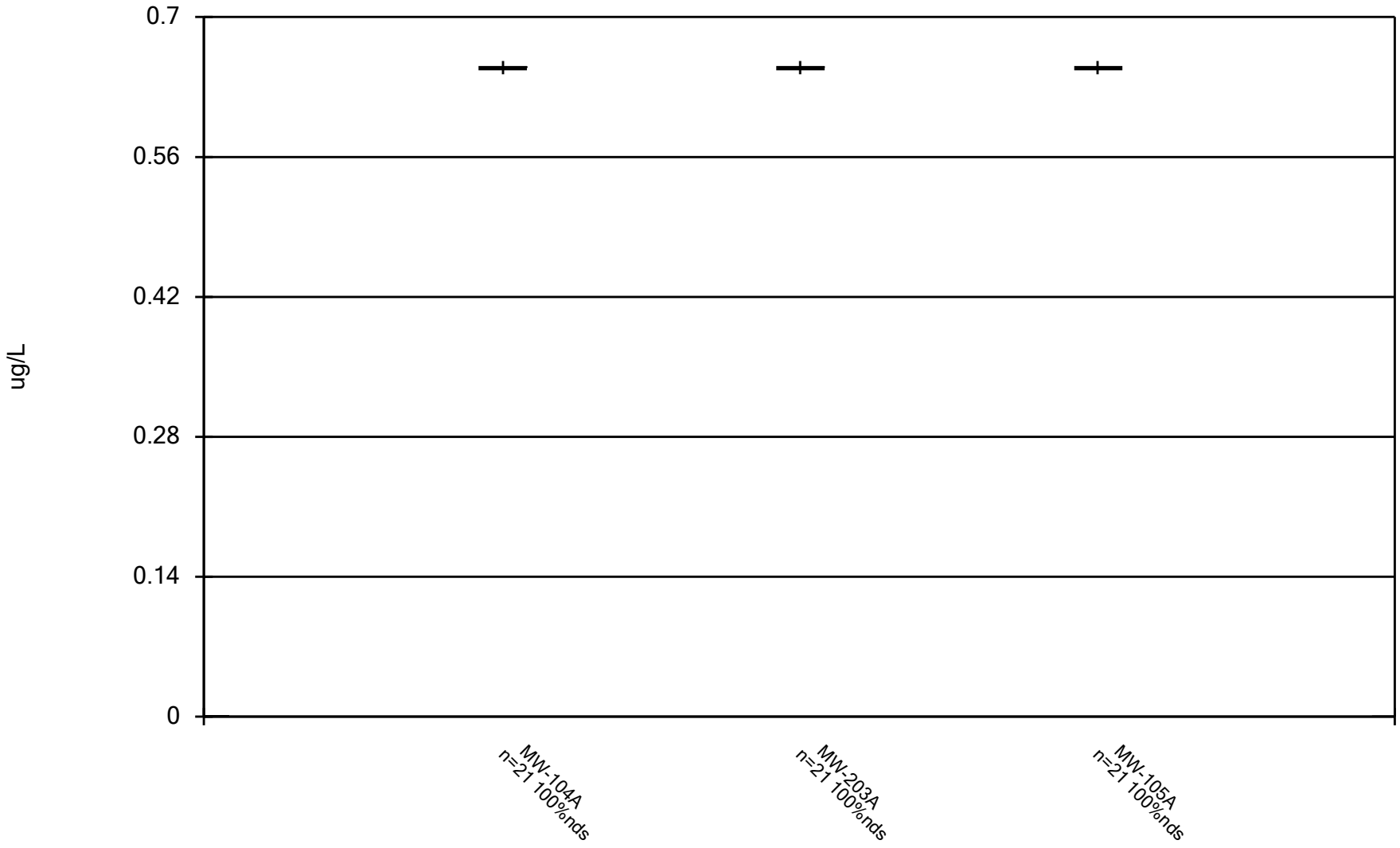
Box & Whiskers Plot



Constituent: Carbon disulfide Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

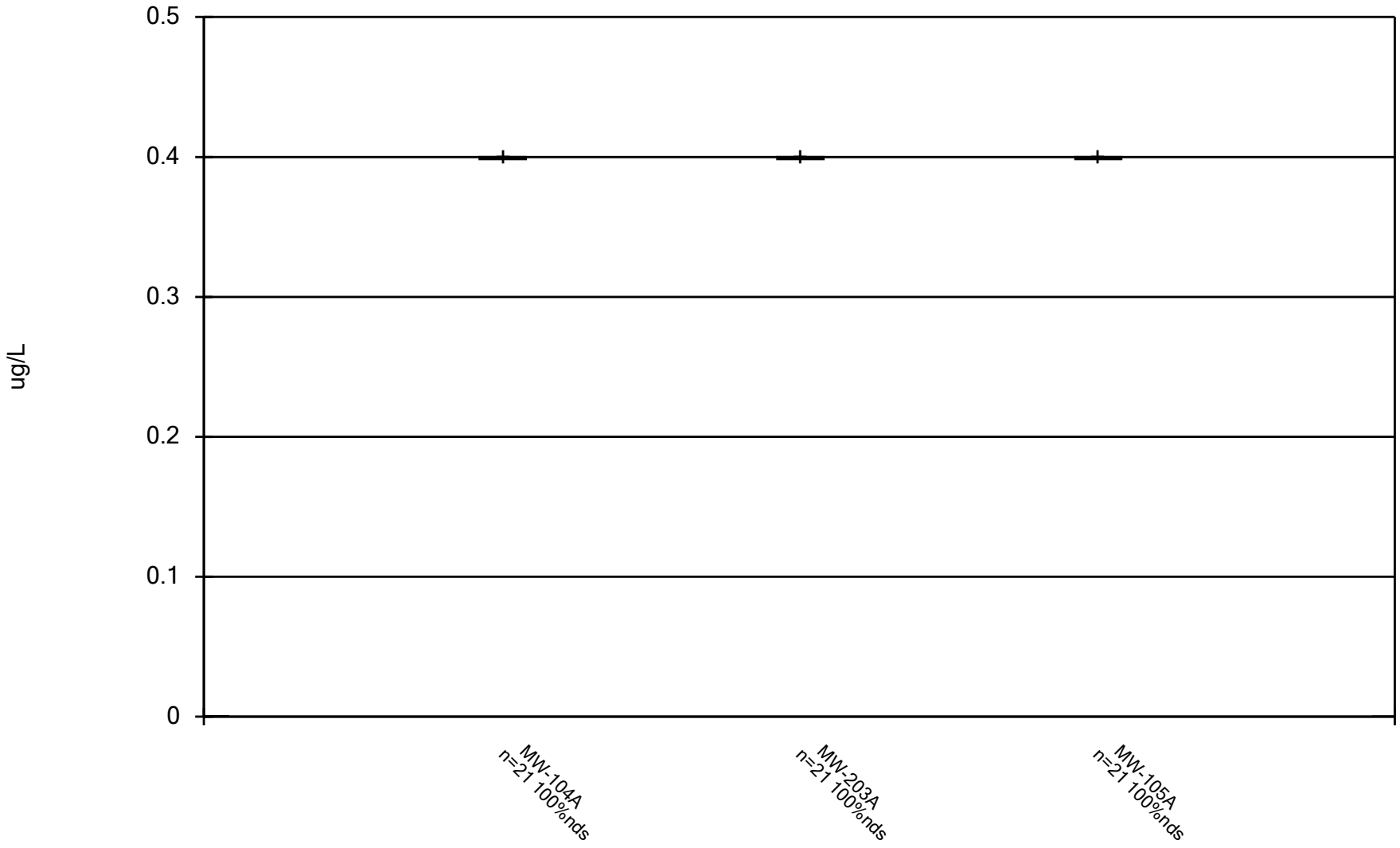
Box & Whiskers Plot



Constituent: Carbon Tetrachloride Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

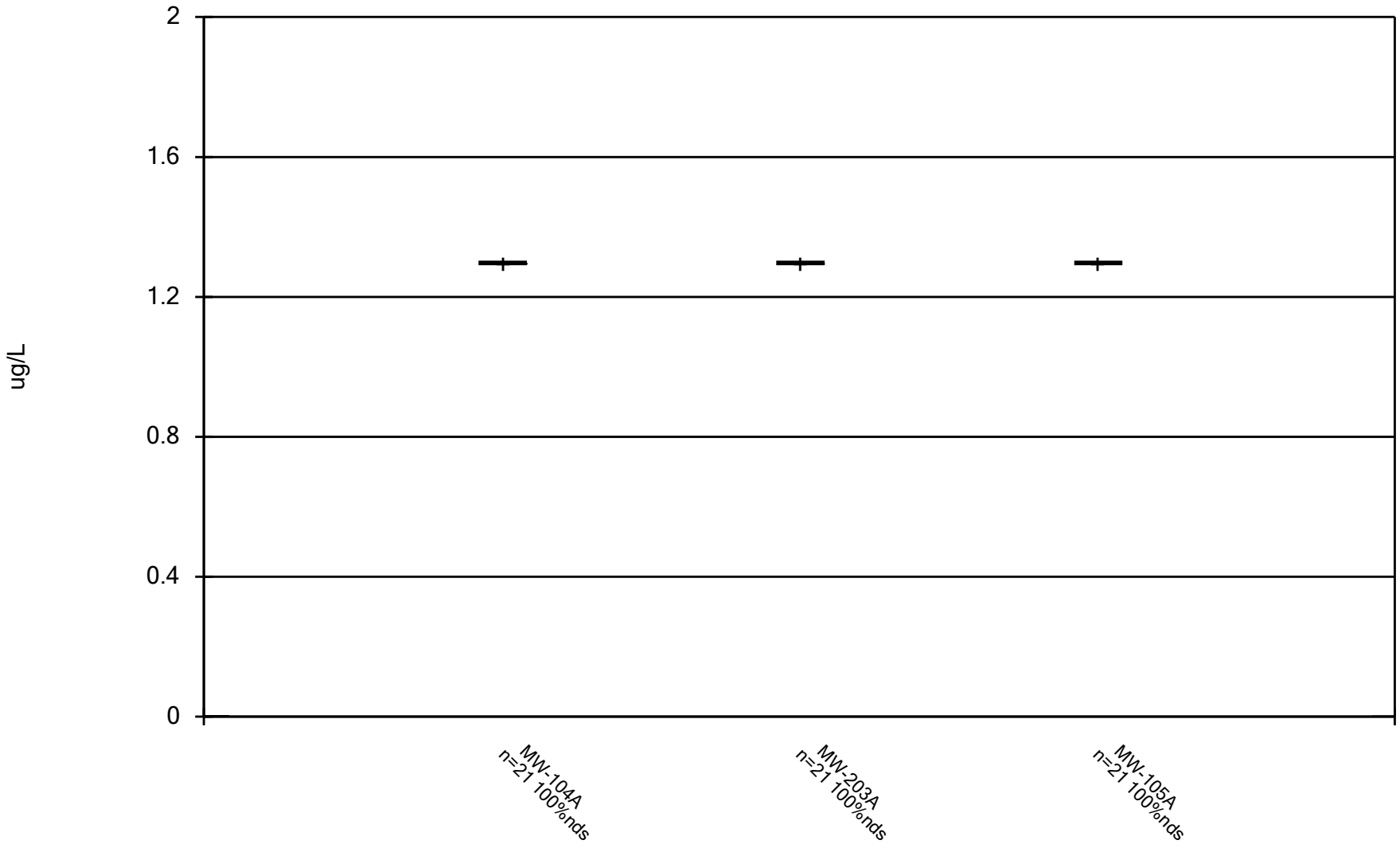
Box & Whiskers Plot



Constituent: Chlorobenzene Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

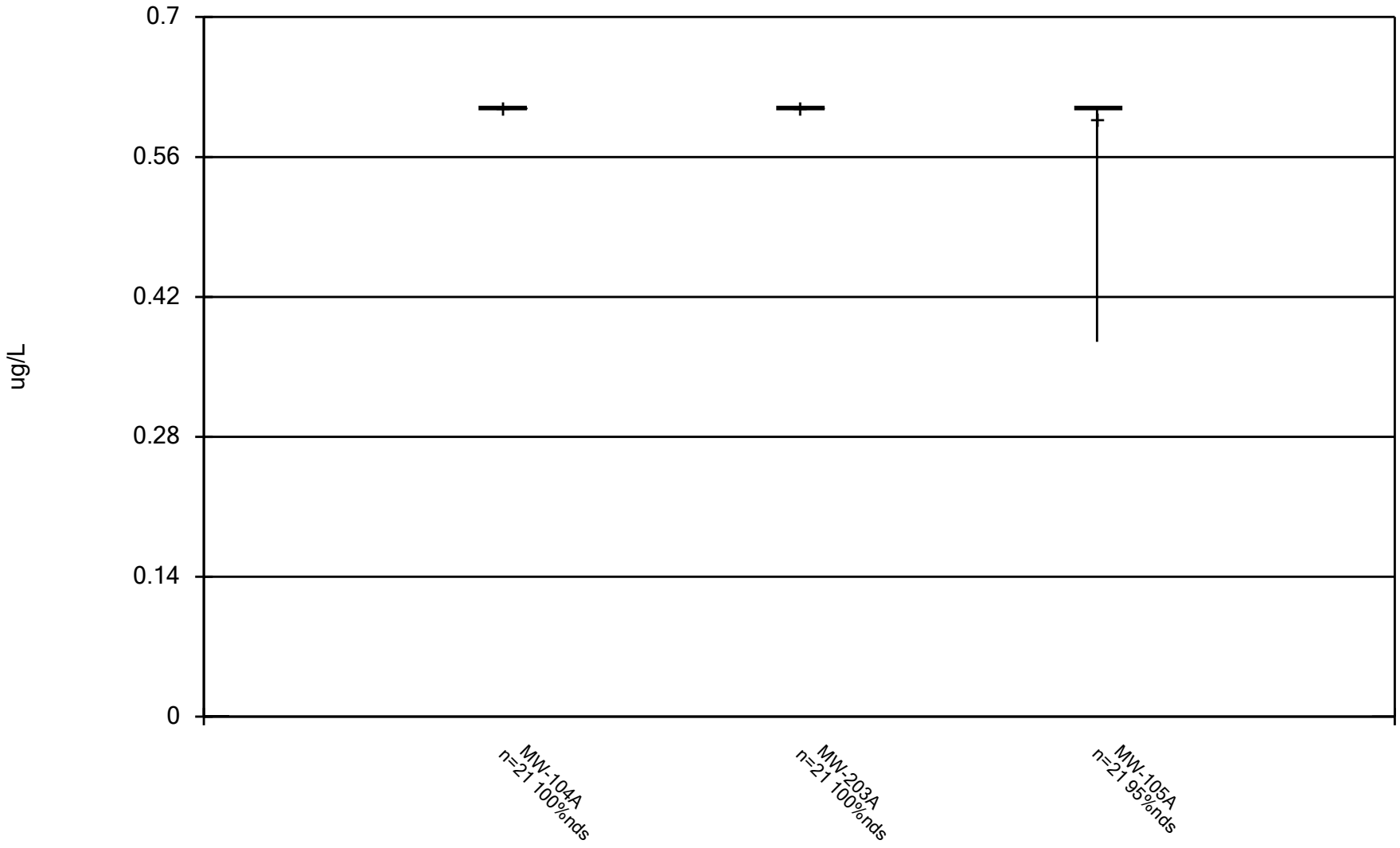
Box & Whiskers Plot



Constituent: Chloroform Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

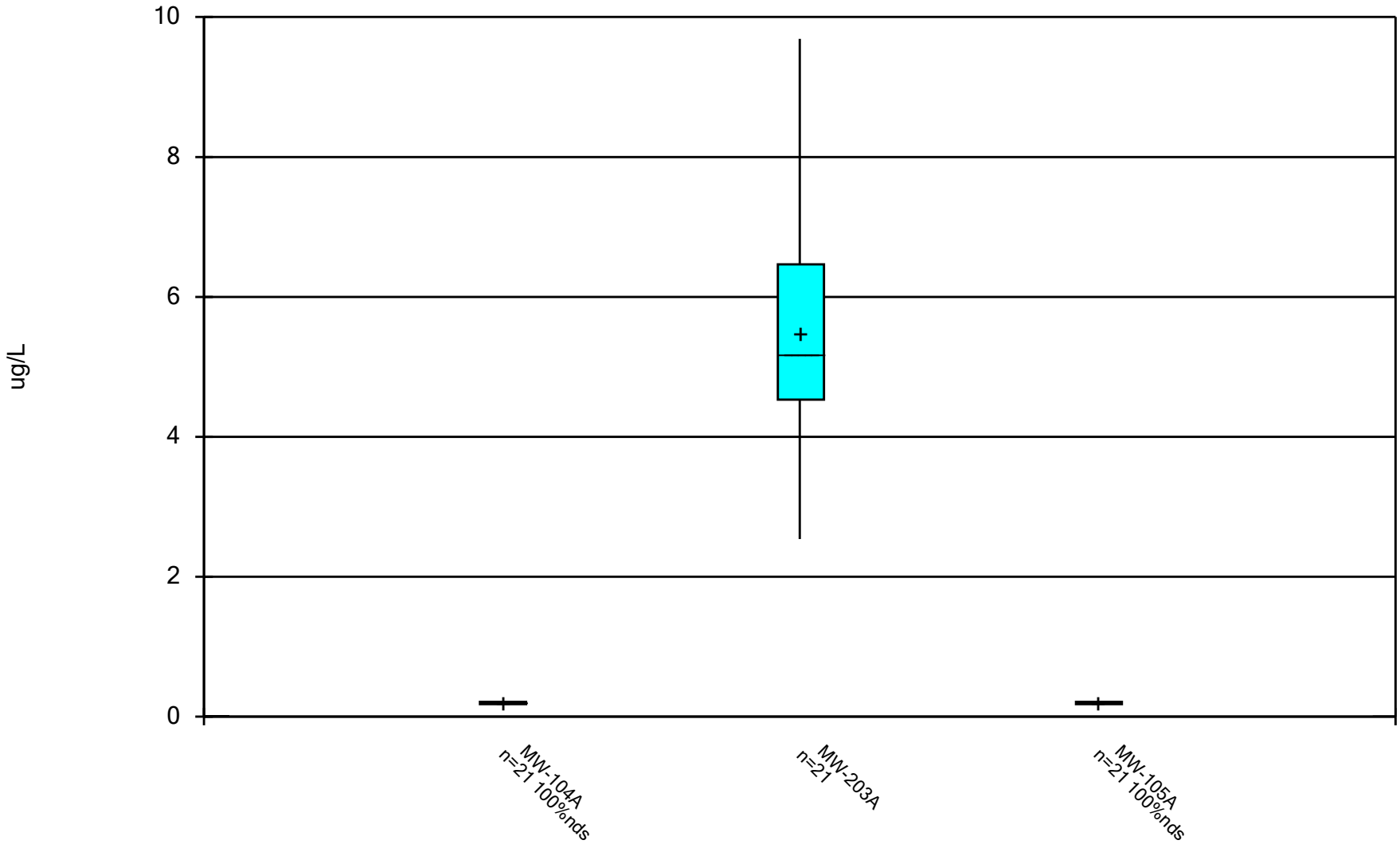
Box & Whiskers Plot



Constituent: Chloromethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

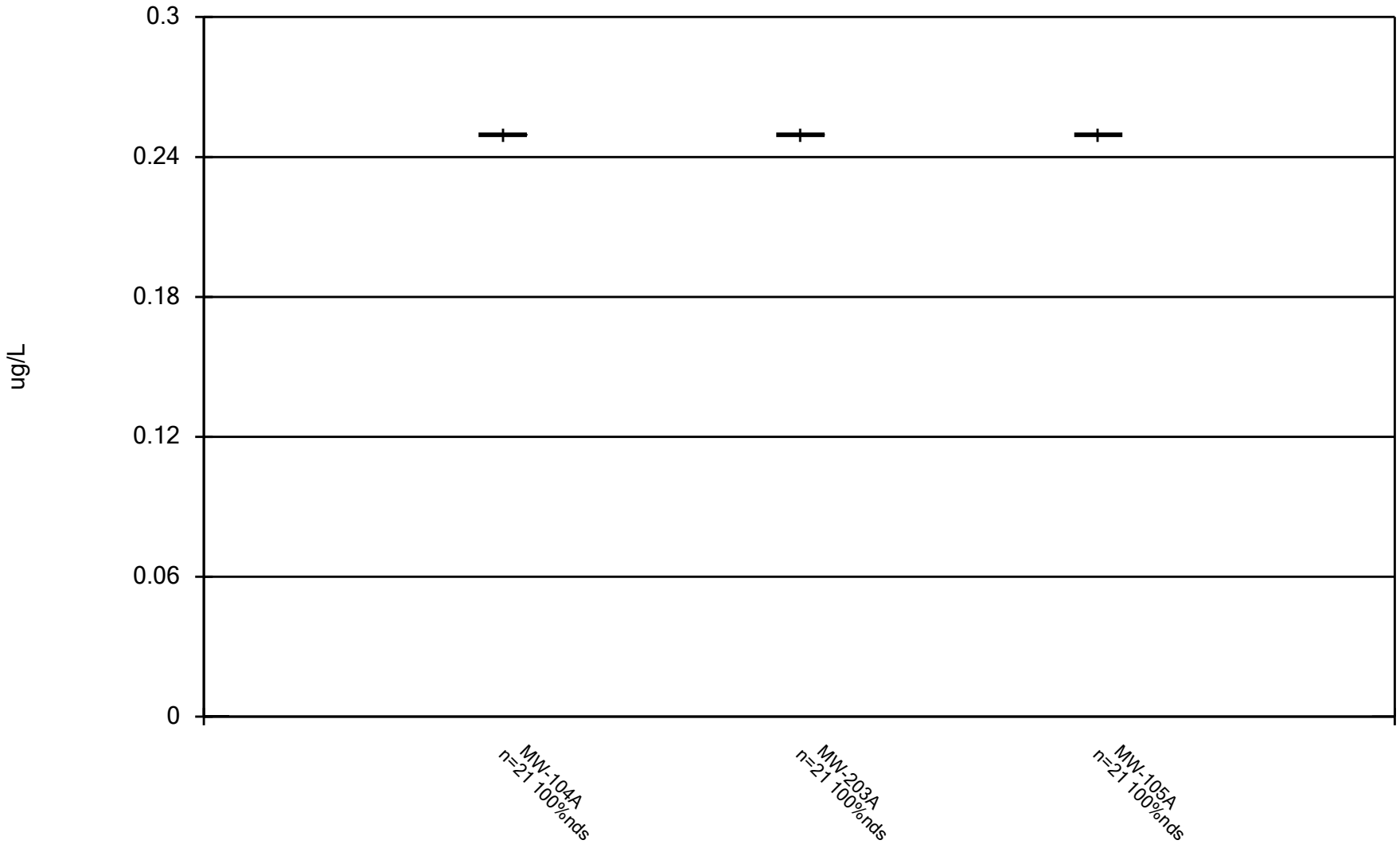
Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: cis-1,2-Dichloroethene Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOC DMASWA Client: DMASWA Data: DMASWA Database_Updated

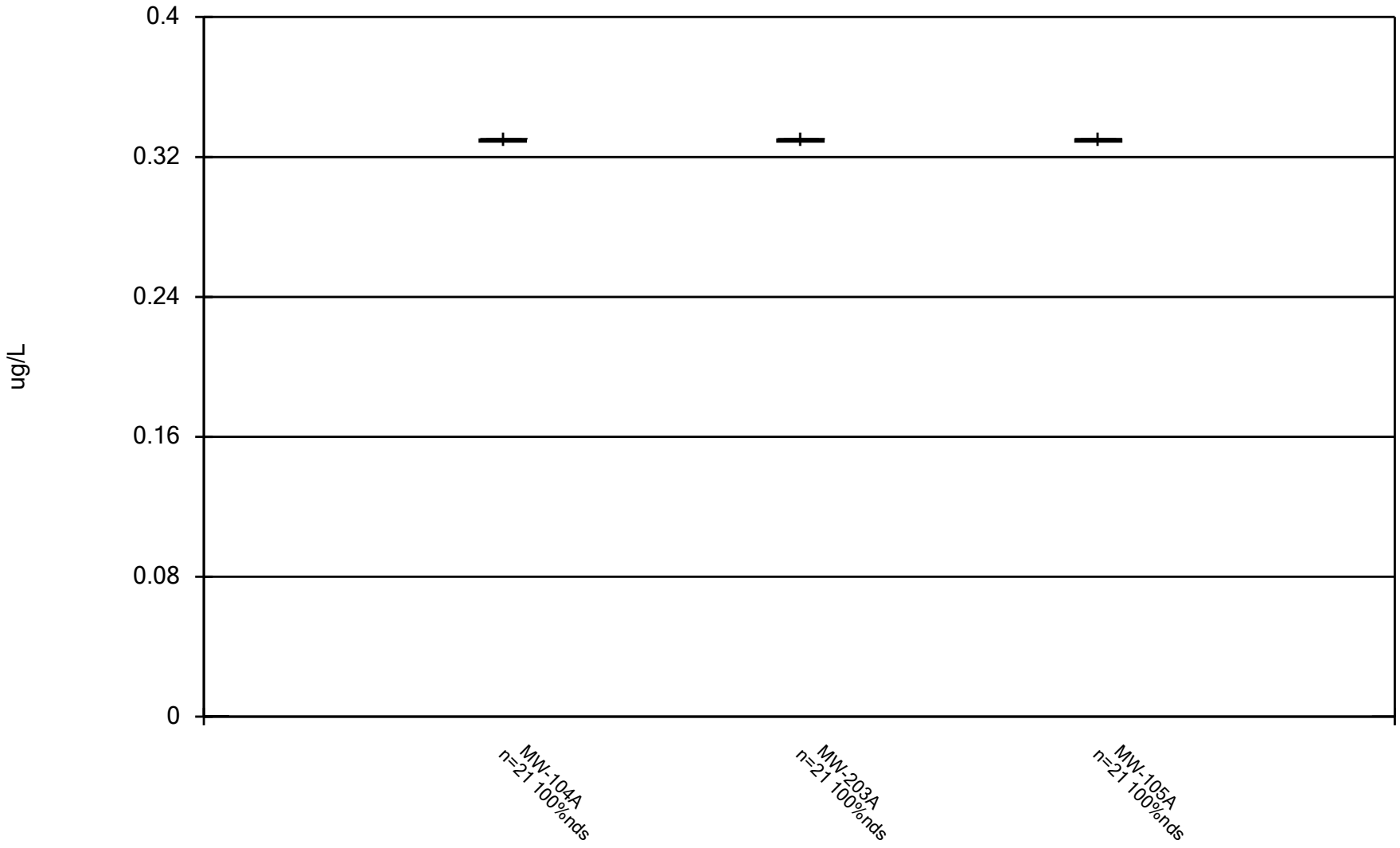
Box & Whiskers Plot



Constituent: cis-1,3-Dichloropropene Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VO DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

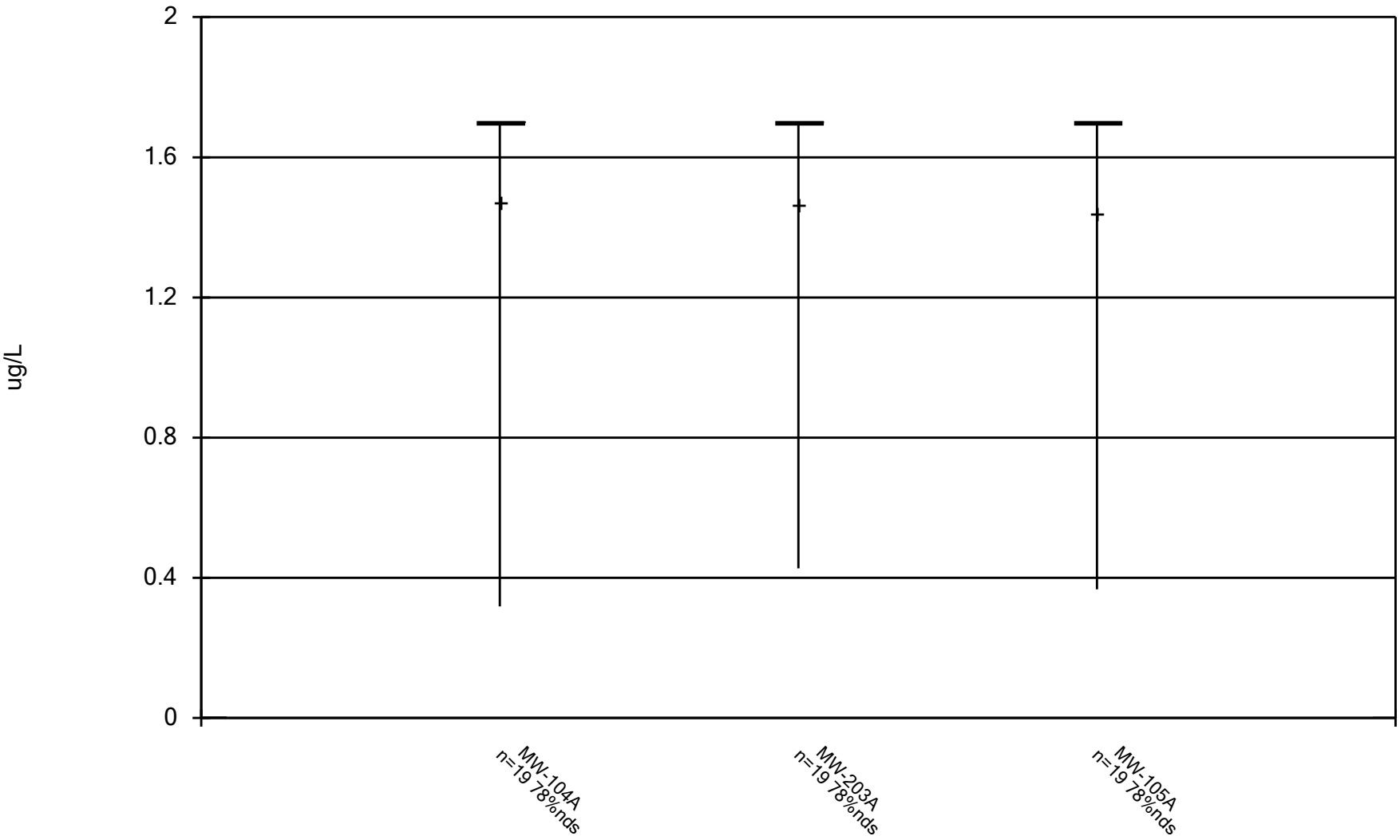


Constituent: Dibromomethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

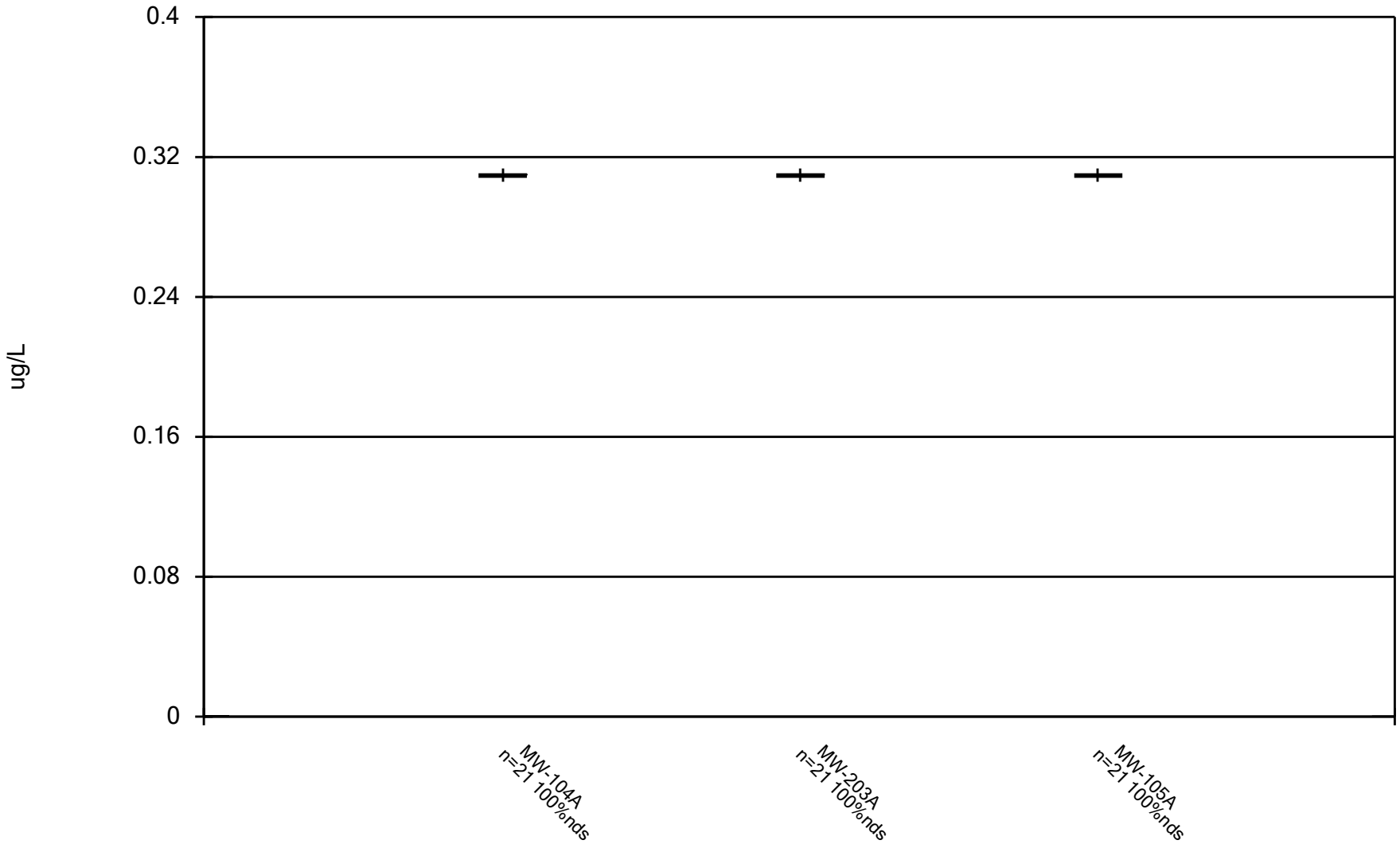


Constituent: Dichloromethane Analysis Run 2/27/2026 8:49 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

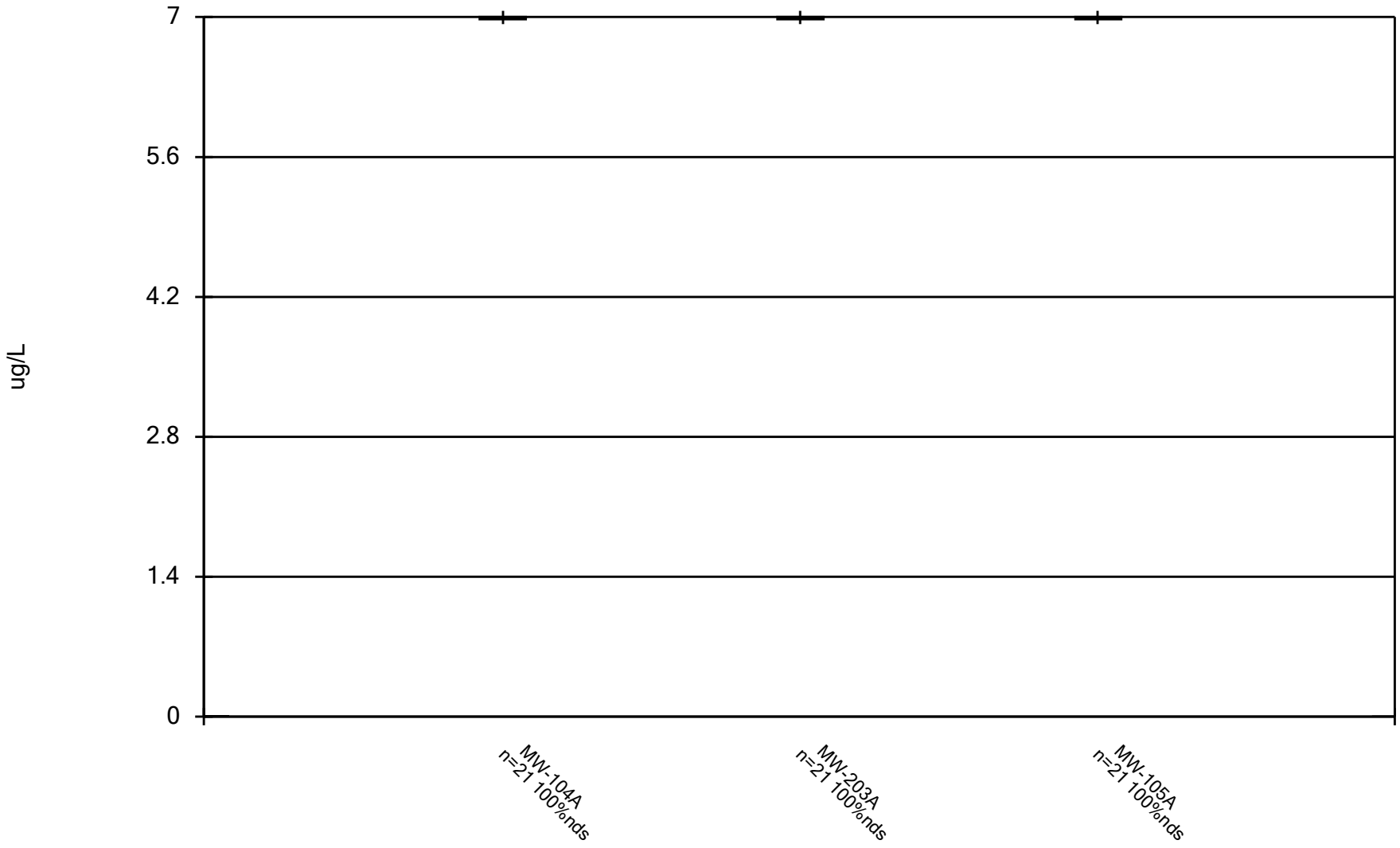
Box & Whiskers Plot



Constituent: Ethylbenzene Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

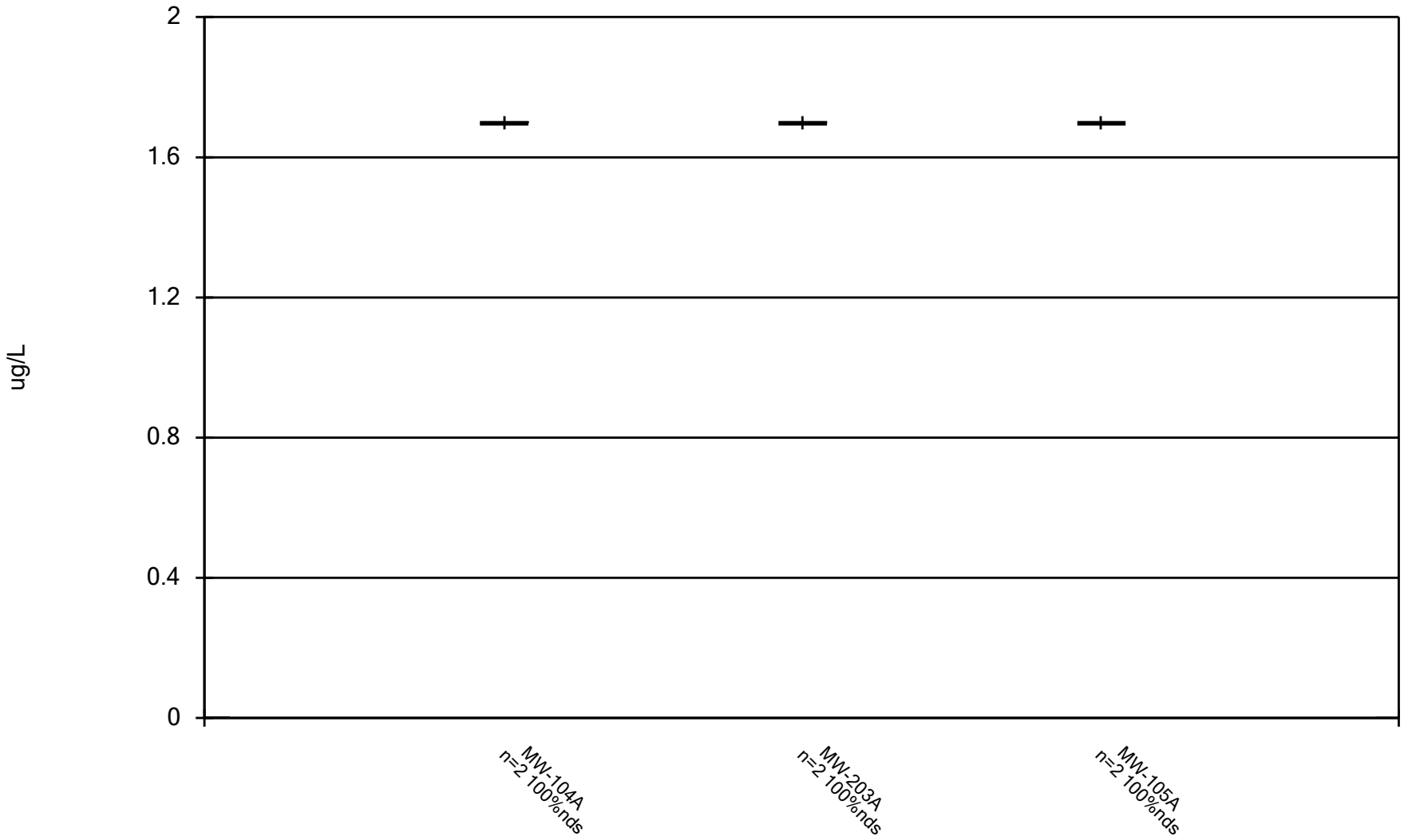
Box & Whiskers Plot



Constituent: Iodomethane Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

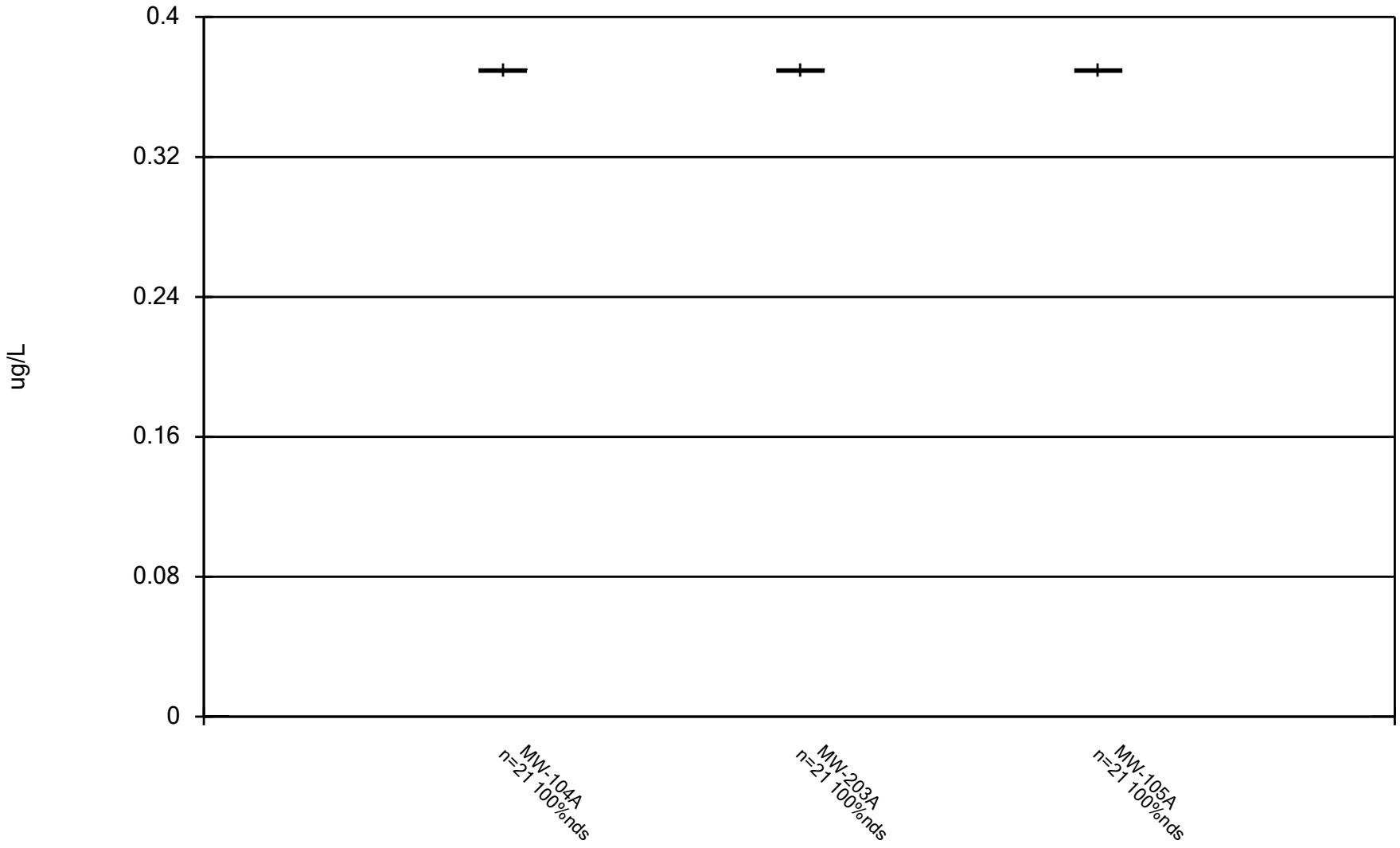


Constituent: Methylene chloride Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

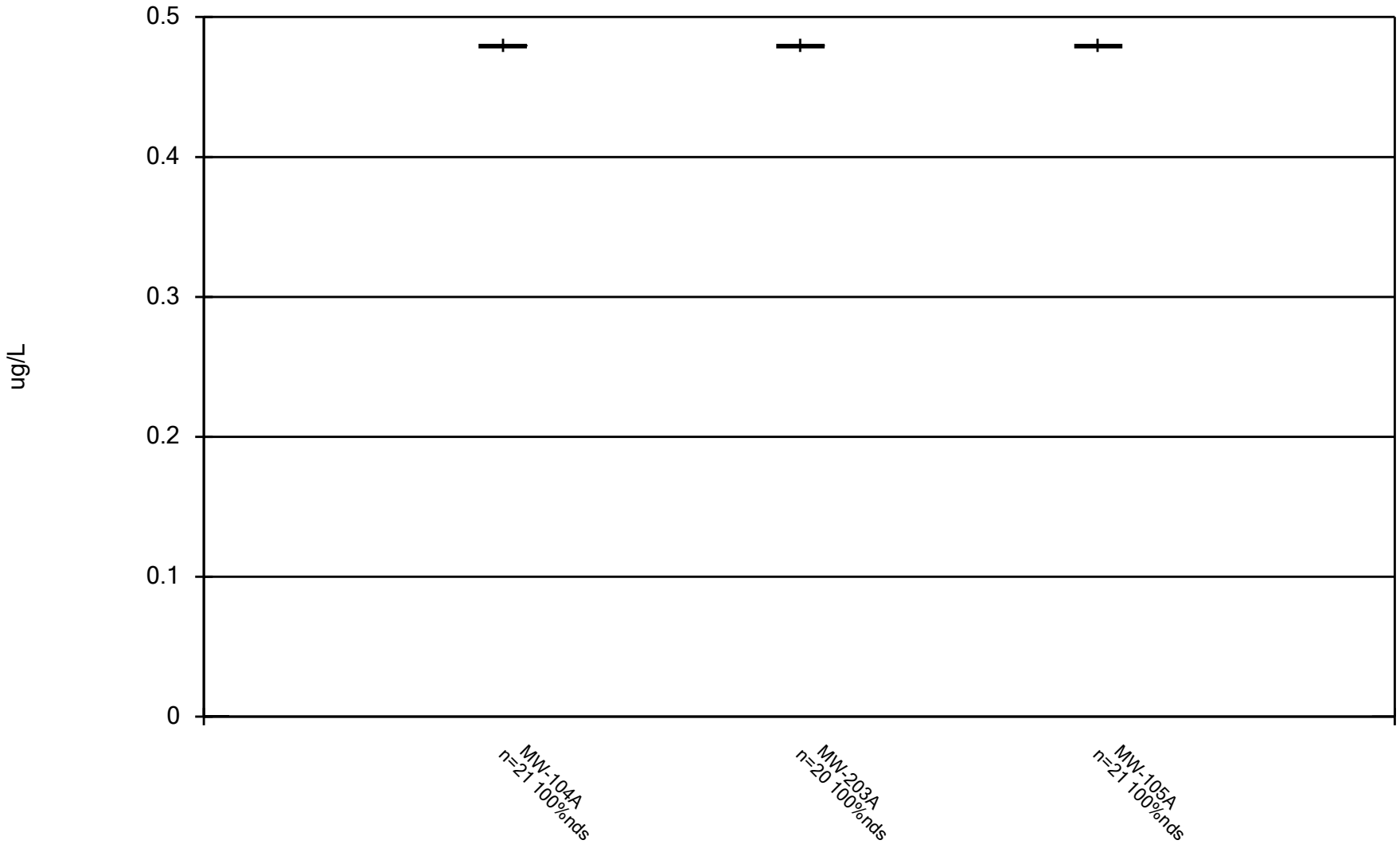


Constituent: Styrene Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

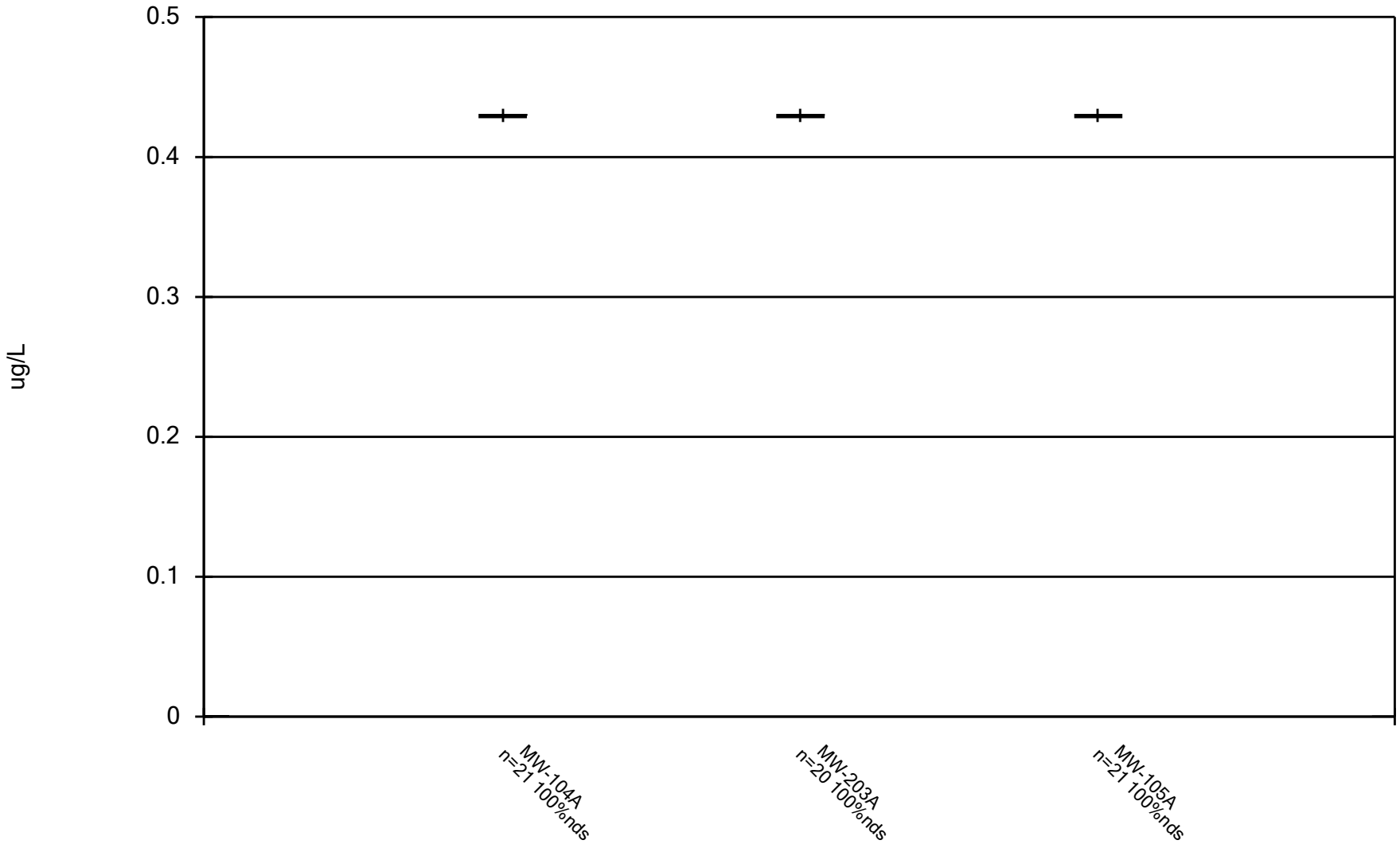


Constituent: Tetrachloroethene Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

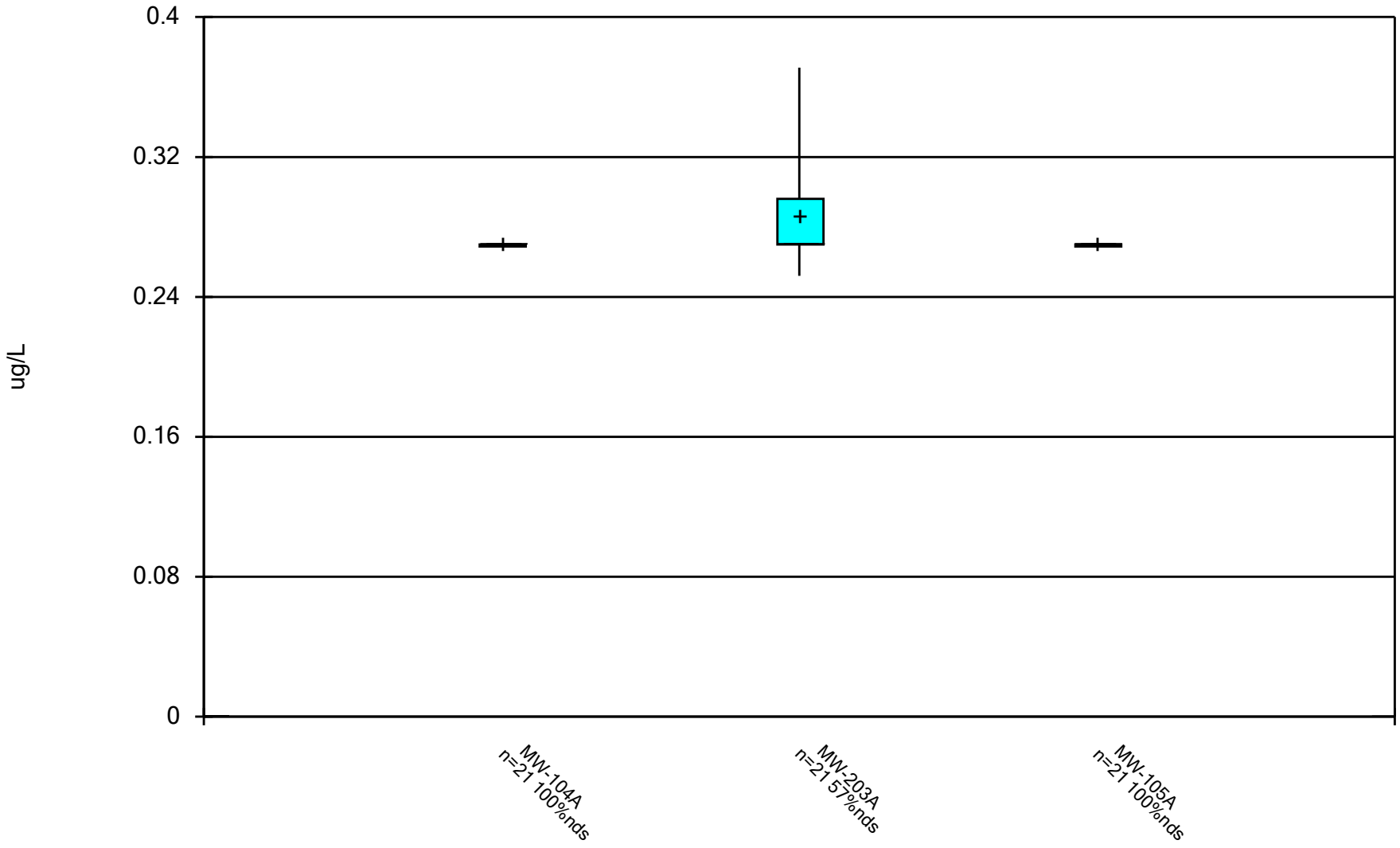
Box & Whiskers Plot



Constituent: Toluene Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

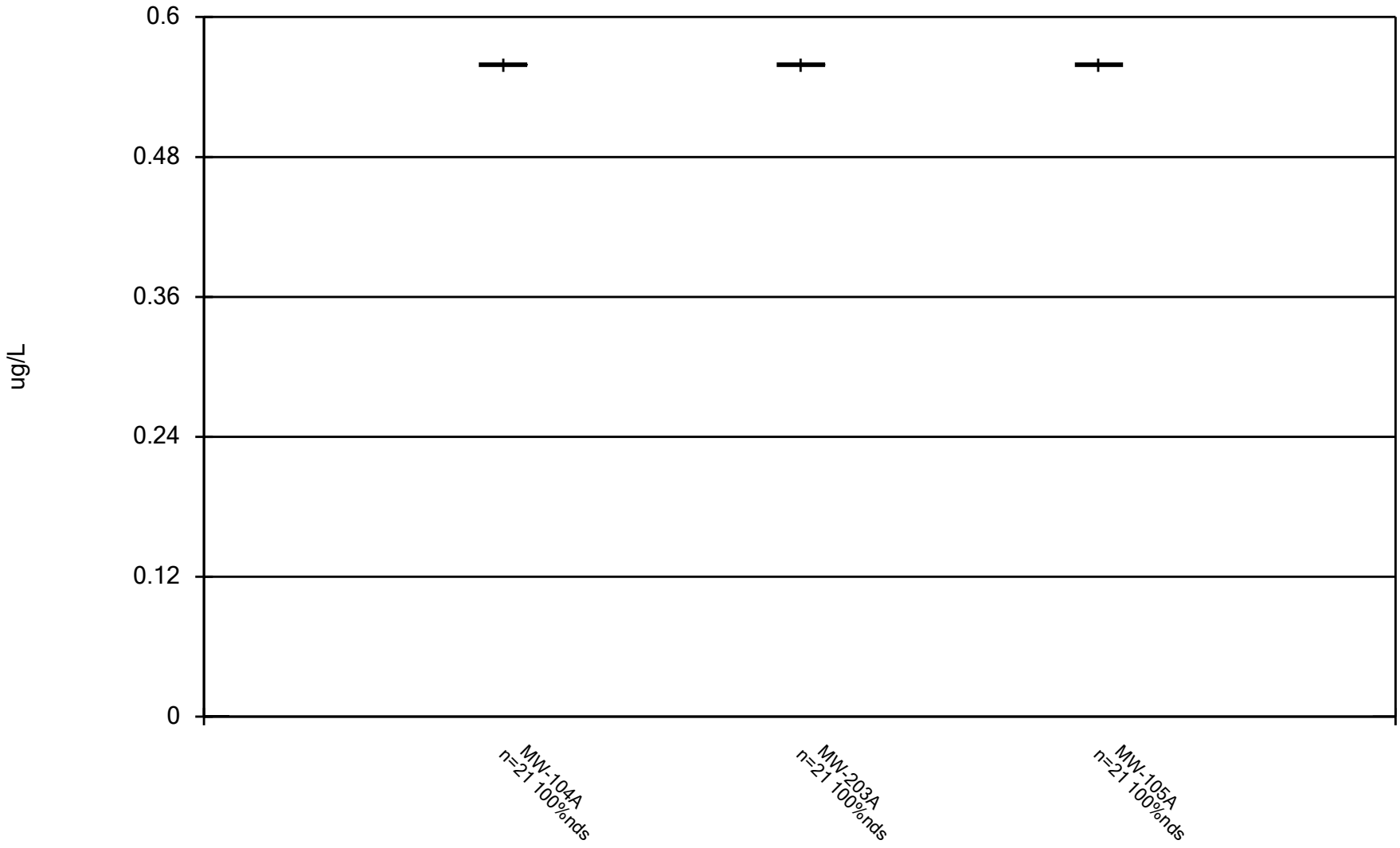
Box & Whiskers Plot



Constituent: trans-1,2-Dichloroethene Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

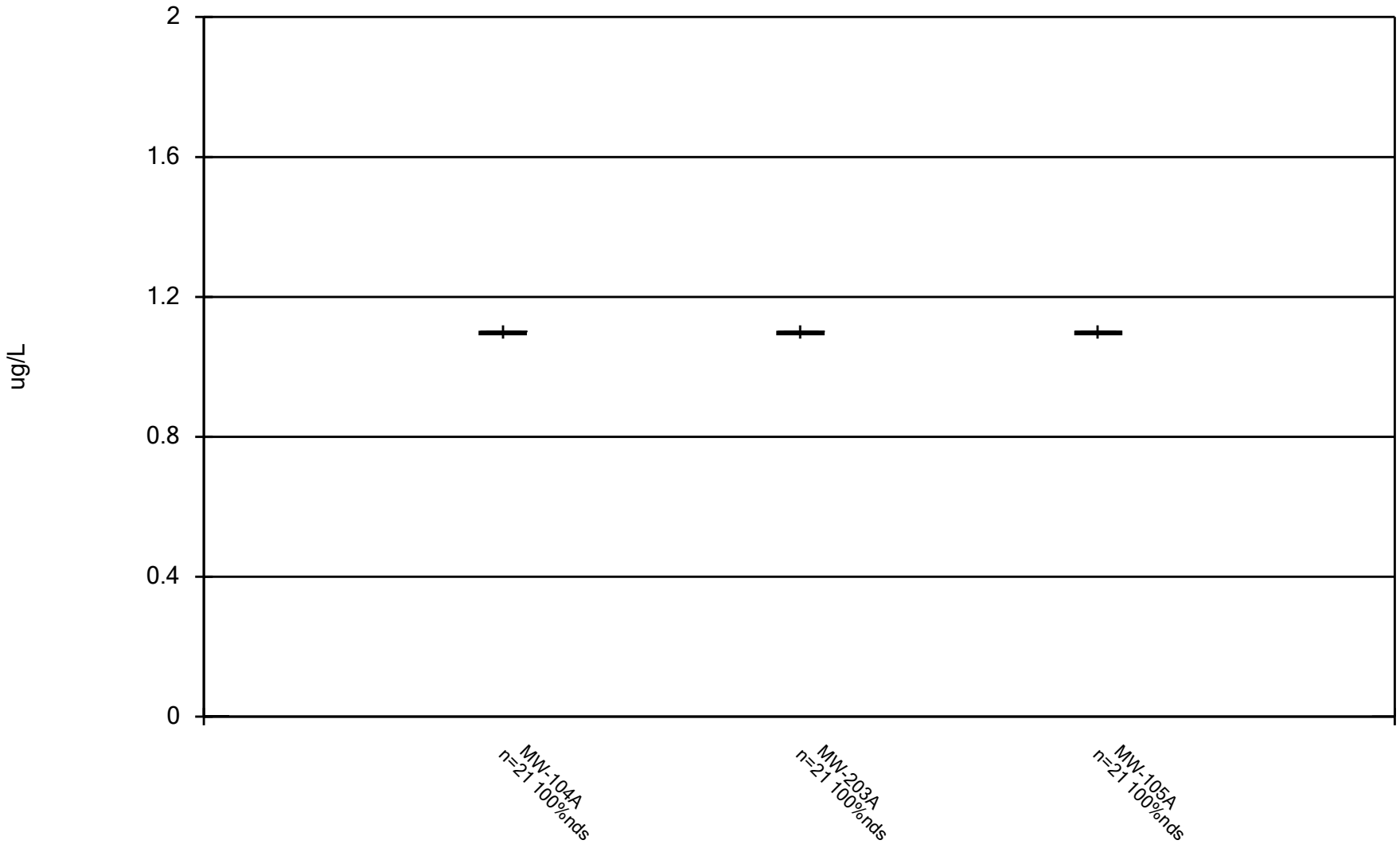
Box & Whiskers Plot



Constituent: trans-1,3-Dichloropropene Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I V DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

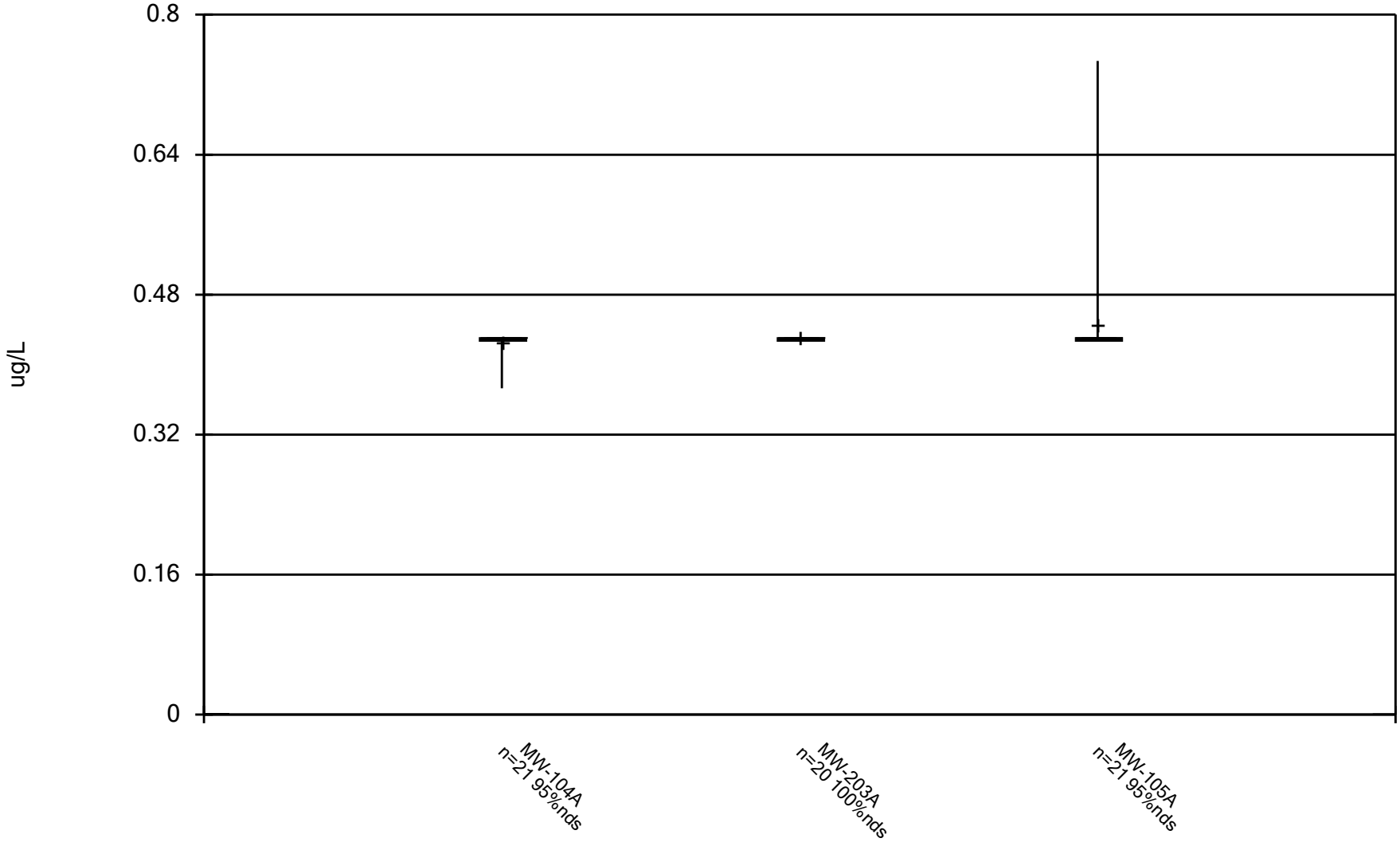


Constituent: trans-1,4-Dichloro-2-butene Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

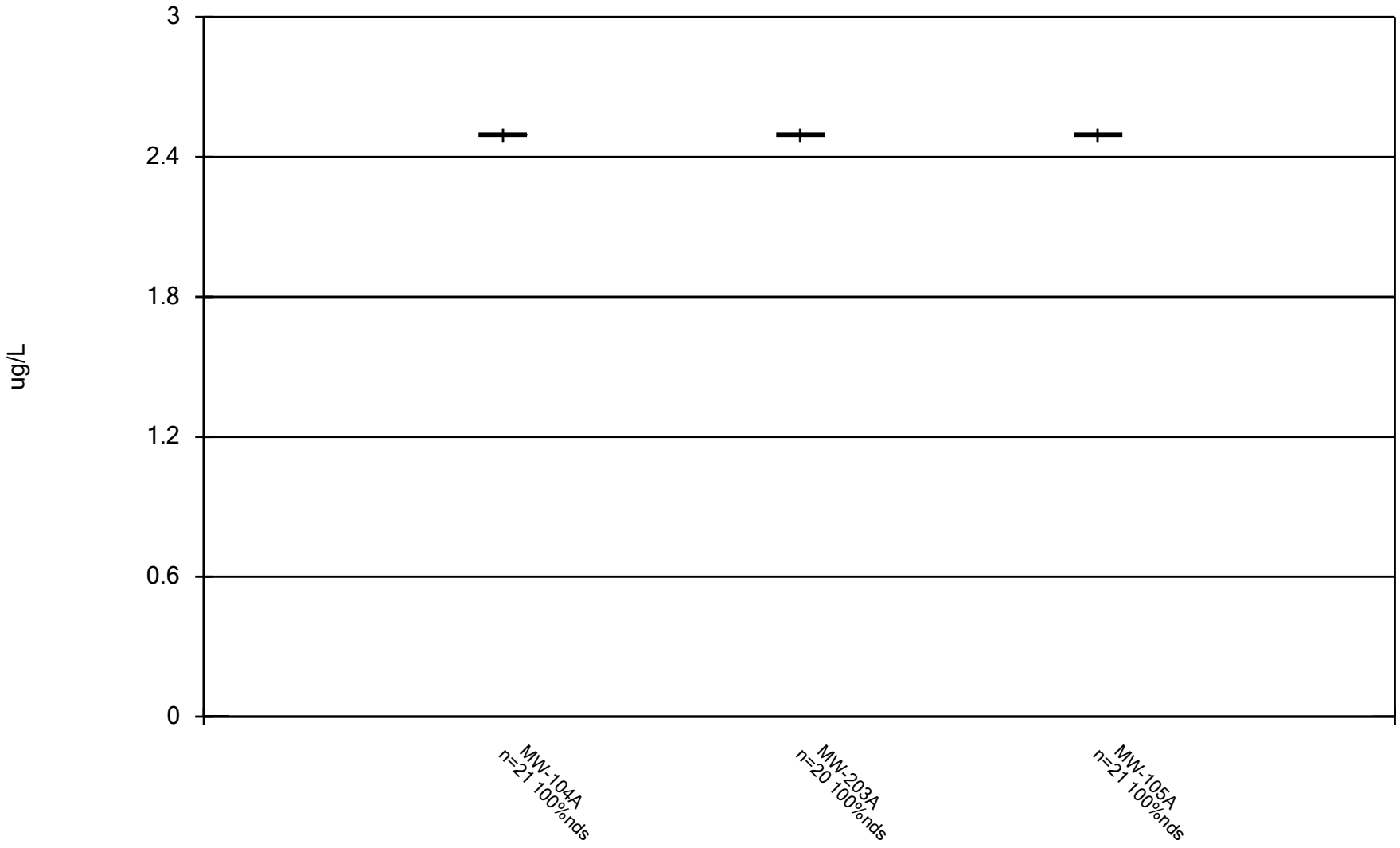
Box & Whiskers Plot



Constituent: Trichloroethene Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

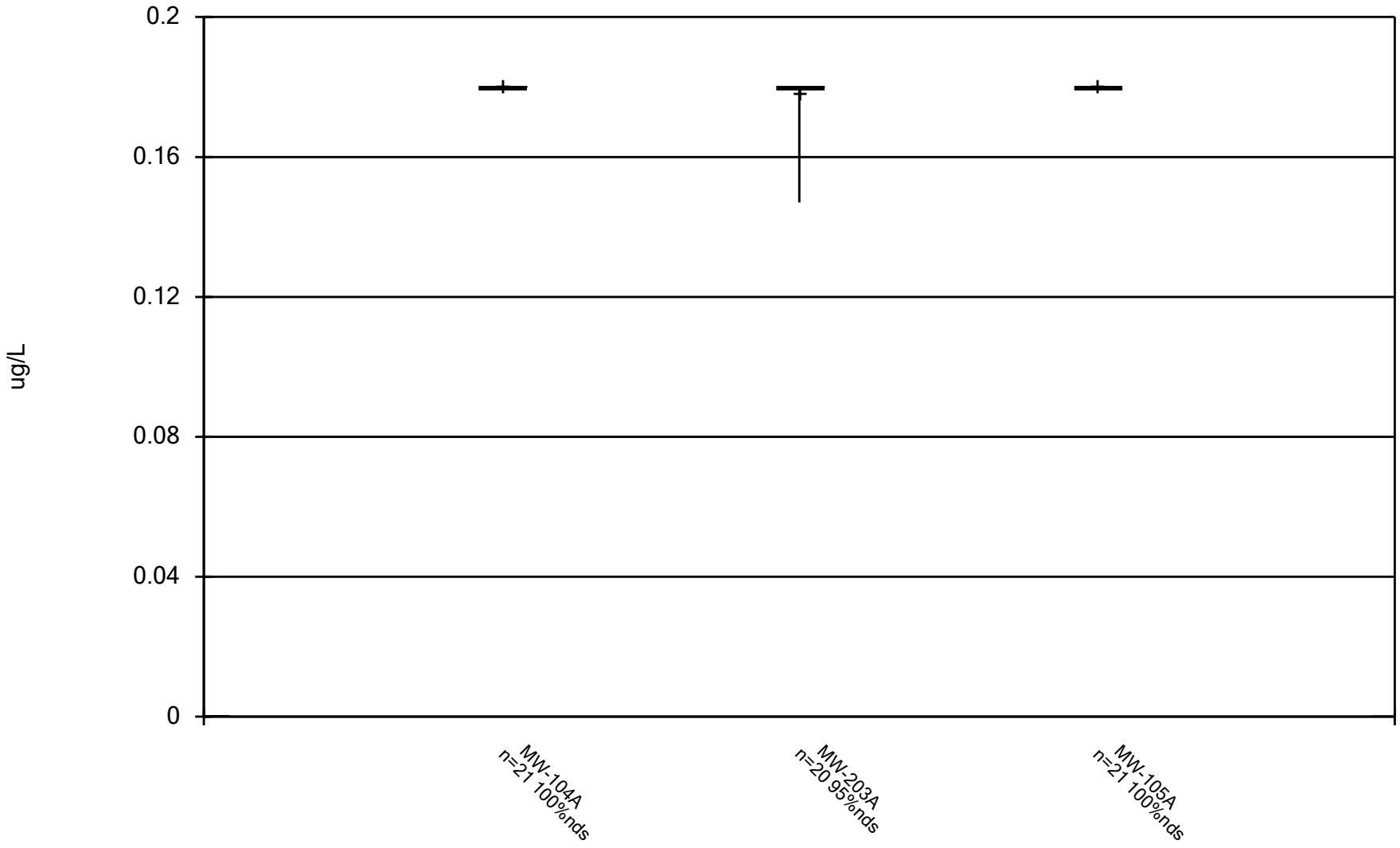


Constituent: Vinyl Acetate Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot

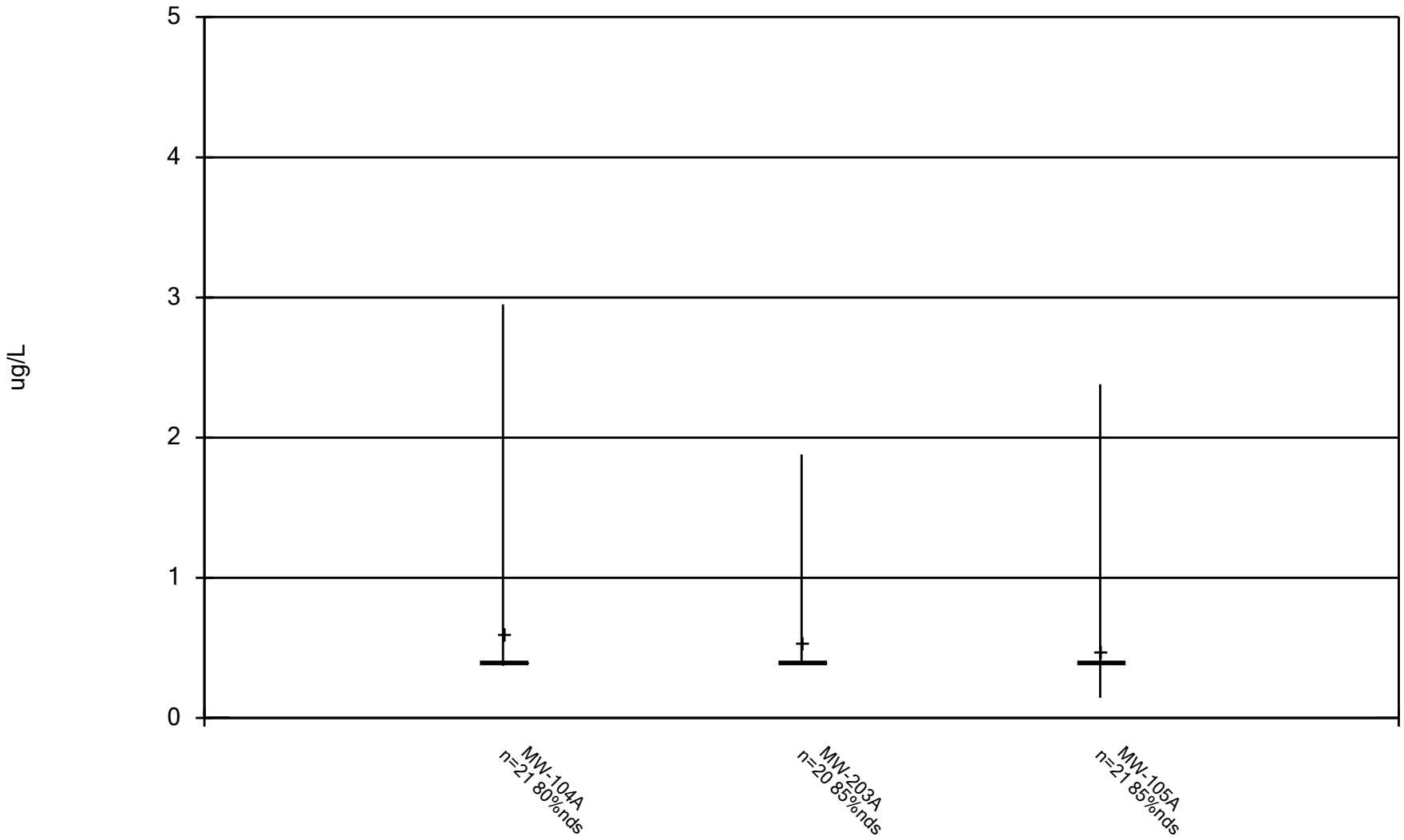


Constituent: Vinyl chloride Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Box & Whiskers Plot



Constituent: Xylenes, Total Analysis Run 2/27/2026 8:50 AM View: Trend Wells - Appendix I VOCs

DMASWA Client: DMASWA Data: DMASWA Database_Updated

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:51 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
1,1,1-Trichloroethane (ug/L)	MW-104A	21	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-203A	21	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,1-Trichloroethane (ug/L)	MW-105A	21	0.19	0	0	0.19	0.19	0.19	0.19	0.19	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-104A	21	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-203A	21	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2,2-Tetrachloroethane (ug/L)	MW-105A	21	0.47	0	0	0.47	0.47	0.47	0.47	0.47	100
1,1,2-Trichloroethane (ug/L)	MW-104A	21	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-203A	20	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1,2-Trichloroethane (ug/L)	MW-105A	21	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
1,1-Dichloroethane (ug/L)	MW-104A	21	0.5164	0.5404	0.1179	0.22	0.22	0.7125	0.22	1.68	71.43
1,1-Dichloroethane (ug/L)	MW-203A	21	3.154	1.473	0.3214	2.79	1.745	4.69	1.32	5.93	0
1,1-Dichloroethane (ug/L)	MW-105A	21	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
1,1-Dichloroethene (ug/L)	MW-104A	21	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-203A	21	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,1-Dichloroethene (ug/L)	MW-105A	21	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
1,2,3-Trichloropropane (ug/L)	MW-104A	21	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-203A	20	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2,3-Trichloropropane (ug/L)	MW-105A	21	0.59	0	0	0.59	0.59	0.59	0.59	0.59	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-104A	21	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-203A	21	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromo-3-chloropropane (ug/L)	MW-105A	21	1.2	0	0	1.2	1.2	1.2	1.2	1.2	100
1,2-Dibromoethane [EDB] (ug/L)	MW-104A	21	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-203A	21	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dibromoethane [EDB] (ug/L)	MW-105A	21	0.34	0	0	0.34	0.34	0.34	0.34	0.34	100
1,2-Dichlorobenzene (ug/L)	MW-104A	21	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-203A	21	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichlorobenzene (ug/L)	MW-105A	21	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
1,2-Dichloroethane (ug/L)	MW-104A	21	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloroethane (ug/L)	MW-203A	21	0.439	0.2248	0.04905	0.39	0.39	0.39	0.39	1.42	95.24
1,2-Dichloroethane (ug/L)	MW-105A	21	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
1,2-Dichloropropane (ug/L)	MW-104A	21	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-203A	21	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,2-Dichloropropane (ug/L)	MW-105A	21	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
1,4-Dichlorobenzene (ug/L)	MW-104A	21	0.2424	0.05695	0.01243	0.23	0.23	0.23	0.23	0.491	95.24
1,4-Dichlorobenzene (ug/L)	MW-203A	21	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
1,4-Dichlorobenzene (ug/L)	MW-105A	21	0.23	0	0	0.23	0.23	0.23	0.23	0.23	100
2-Butanone [MEK] (ug/L)	MW-104A	21	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-203A	21	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Butanone [MEK] (ug/L)	MW-105A	21	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
2-Hexanone (ug/L)	MW-104A	21	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-203A	21	2	0	0	2	2	2	2	2	100
2-Hexanone (ug/L)	MW-105A	21	2	0	0	2	2	2	2	2	100
4-Methyl-2-pentanone (ug/L)	MW-104A	21	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-203A	21	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
4-Methyl-2-pentanone (ug/L)	MW-105A	21	2.1	0	0	2.1	2.1	2.1	2.1	2.1	100
Acetone (ug/L)	MW-104A	19	3.212	0.3562	0.08173	3.1	3.1	3.1	3.1	4.53	89.47
Acetone (ug/L)	MW-203A	20	3.344	0.9063	0.2027	3.1	3.1	3.1	2.06	6.67	80
Acetone (ug/L)	MW-105A	21	3.973	2.483	0.5418	3.1	3.1	3.1	3.1	12.9	85.71
Acrylonitrile (ug/L)	MW-104A	21	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Acrylonitrile (ug/L)	MW-203A	21	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:51 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Acrylonitrile (ug/L)	MW-105A	21	2.2	0	0	2.2	2.2	2.2	2.2	2.2	100
Benzene (ug/L)	MW-104A	21	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Benzene (ug/L)	MW-203A	21	0.3124	0.07508	0.01638	0.314	0.22	0.363	0.22	0.442	28.57
Benzene (ug/L)	MW-105A	21	0.22	0	0	0.22	0.22	0.22	0.22	0.22	100
Bromochloromethane (ug/L)	MW-104A	21	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-203A	21	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromochloromethane (ug/L)	MW-105A	21	0.54	0	0	0.54	0.54	0.54	0.54	0.54	100
Bromodichloromethane (ug/L)	MW-104A	21	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-203A	21	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromodichloromethane (ug/L)	MW-105A	21	0.39	0	0	0.39	0.39	0.39	0.39	0.39	100
Bromoform (ug/L)	MW-104A	21	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-203A	21	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromoform (ug/L)	MW-105A	21	0.78	0	0	0.78	0.78	0.78	0.78	0.78	100
Bromomethane (ug/L)	MW-104A	21	1.031	0.2187	0.04772	1.1	1.1	1.1	0.323	1.1	90.48
Bromomethane (ug/L)	MW-203A	21	1.03	0.2216	0.04835	1.1	1.1	1.1	0.351	1.1	90.48
Bromomethane (ug/L)	MW-105A	21	1.061	0.1802	0.03933	1.1	1.1	1.1	0.274	1.1	95.24
Carbon disulfide (ug/L)	MW-104A	21	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-203A	21	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon disulfide (ug/L)	MW-105A	21	0.45	0	0	0.45	0.45	0.45	0.45	0.45	100
Carbon Tetrachloride (ug/L)	MW-104A	21	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-203A	21	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Carbon Tetrachloride (ug/L)	MW-105A	21	0.65	0	0	0.65	0.65	0.65	0.65	0.65	100
Chlorobenzene (ug/L)	MW-104A	21	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-203A	21	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chlorobenzene (ug/L)	MW-105A	21	0.4	0	0	0.4	0.4	0.4	0.4	0.4	100
Chloroform (ug/L)	MW-104A	21	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-203A	21	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloroform (ug/L)	MW-105A	21	1.3	0	0	1.3	1.3	1.3	1.3	1.3	100
Chloromethane (ug/L)	MW-104A	21	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-203A	21	0.61	0	0	0.61	0.61	0.61	0.61	0.61	100
Chloromethane (ug/L)	MW-105A	21	0.5988	0.05128	0.01119	0.61	0.61	0.61	0.375	0.61	95.24
cis-1,2-Dichloroethene (ug/L)	MW-104A	21	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,2-Dichloroethene (ug/L)	MW-203A	21	5.493	1.62	0.3536	5.18	4.53	6.465	2.54	9.69	0
cis-1,2-Dichloroethene (ug/L)	MW-105A	21	0.21	0	0	0.21	0.21	0.21	0.21	0.21	100
cis-1,3-Dichloropropene (ug/L)	MW-104A	21	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-203A	21	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
cis-1,3-Dichloropropene (ug/L)	MW-105A	21	0.25	0	0	0.25	0.25	0.25	0.25	0.25	100
Dibromomethane (ug/L)	MW-104A	21	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-203A	21	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dibromomethane (ug/L)	MW-105A	21	0.33	0	0	0.33	0.33	0.33	0.33	0.33	100
Dichloromethane (ug/L)	MW-104A	19	1.475	0.4608	0.1057	1.7	1.7	1.7	0.318	1.7	78.95
Dichloromethane (ug/L)	MW-203A	19	1.468	0.4672	0.1072	1.7	1.7	1.7	0.427	1.7	78.95
Dichloromethane (ug/L)	MW-105A	19	1.443	0.5145	0.118	1.7	1.7	1.7	0.367	1.7	78.95
Ethylbenzene (ug/L)	MW-104A	21	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-203A	21	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Ethylbenzene (ug/L)	MW-105A	21	0.31	0	0	0.31	0.31	0.31	0.31	0.31	100
Iodomethane (ug/L)	MW-104A	21	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-203A	21	7	0	0	7	7	7	7	7	100
Iodomethane (ug/L)	MW-105A	21	7	0	0	7	7	7	7	7	100
Methylene chloride (ug/L)	MW-104A	2	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100

Box & Whiskers Plot

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:51 AM

Constituent	Well	N	Mean	Std. Dev.	Std. Err.	Median	Lower Q.	Upper Q.	Min.	Max.	%NDs
Methylene chloride (ug/L)	MW-203A	2	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Methylene chloride (ug/L)	MW-105A	2	1.7	0	0	1.7	1.7	1.7	1.7	1.7	100
Styrene (ug/L)	MW-104A	21	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-203A	21	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Styrene (ug/L)	MW-105A	21	0.37	0	0	0.37	0.37	0.37	0.37	0.37	100
Tetrachloroethene (ug/L)	MW-104A	21	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-203A	20	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Tetrachloroethene (ug/L)	MW-105A	21	0.48	0	0	0.48	0.48	0.48	0.48	0.48	100
Toluene (ug/L)	MW-104A	21	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-203A	20	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Toluene (ug/L)	MW-105A	21	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
trans-1,2-Dichloroethene (ug/L)	MW-104A	21	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,2-Dichloroethene (ug/L)	MW-203A	21	0.2872	0.03819	0.008334	0.27	0.27	0.296	0.252	0.371	57.14
trans-1,2-Dichloroethene (ug/L)	MW-105A	21	0.27	0	0	0.27	0.27	0.27	0.27	0.27	100
trans-1,3-Dichloropropene (ug/L)	MW-104A	21	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-203A	21	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,3-Dichloropropene (ug/L)	MW-105A	21	0.56	0	0	0.56	0.56	0.56	0.56	0.56	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-104A	21	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-203A	21	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
trans-1,4-Dichloro-2-butene (ug/L)	MW-105A	21	1.1	0	0	1.1	1.1	1.1	1.1	1.1	100
Trichloroethene (ug/L)	MW-104A	21	0.4273	0.01244	0.002714	0.43	0.43	0.43	0.373	0.43	95.24
Trichloroethene (ug/L)	MW-203A	20	0.43	0	0	0.43	0.43	0.43	0.43	0.43	100
Trichloroethene (ug/L)	MW-105A	21	0.4451	0.06918	0.0151	0.43	0.43	0.43	0.43	0.747	95.24
Vinyl Acetate (ug/L)	MW-104A	21	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-203A	20	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl Acetate (ug/L)	MW-105A	21	2.5	0	0	2.5	2.5	2.5	2.5	2.5	100
Vinyl chloride (ug/L)	MW-104A	21	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Vinyl chloride (ug/L)	MW-203A	20	0.1784	0.007379	0.00165	0.18	0.18	0.18	0.147	0.18	95
Vinyl chloride (ug/L)	MW-105A	21	0.18	0	0	0.18	0.18	0.18	0.18	0.18	100
Xylenes, Total (ug/L)	MW-104A	21	0.5997	0.6053	0.1321	0.4	0.4	0.4	0.372	2.95	80.95
Xylenes, Total (ug/L)	MW-203A	20	0.5351	0.3696	0.08265	0.4	0.4	0.4	0.4	1.88	85
Xylenes, Total (ug/L)	MW-105A	21	0.4822	0.4384	0.09567	0.4	0.4	0.4	0.144	2.38	85.71

This page intentionally left blank.

Trend Analysis Wells –

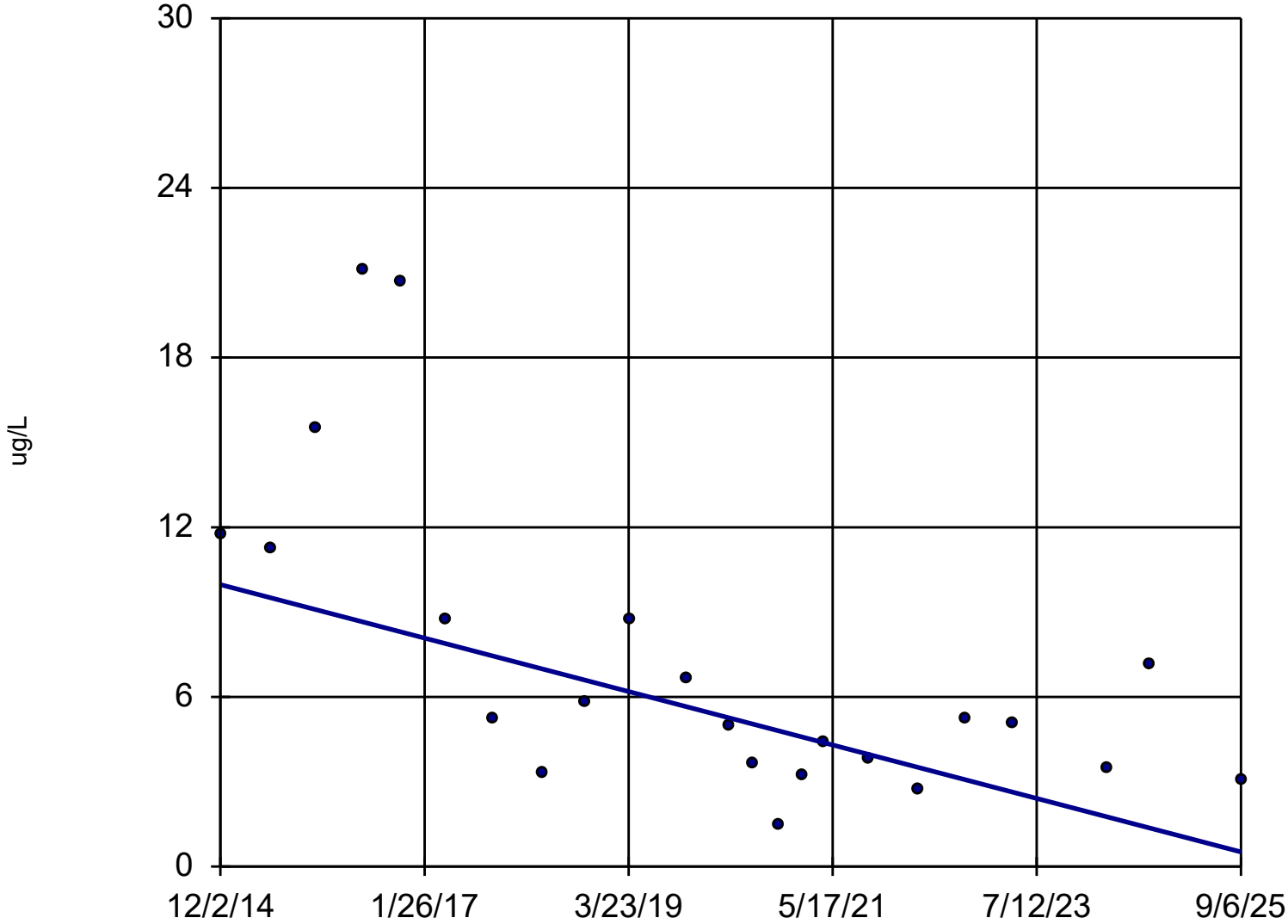
Trend Analysis

This page intentionally left blank.

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-104A



n = 23

Slope = -0.8774 units per year.

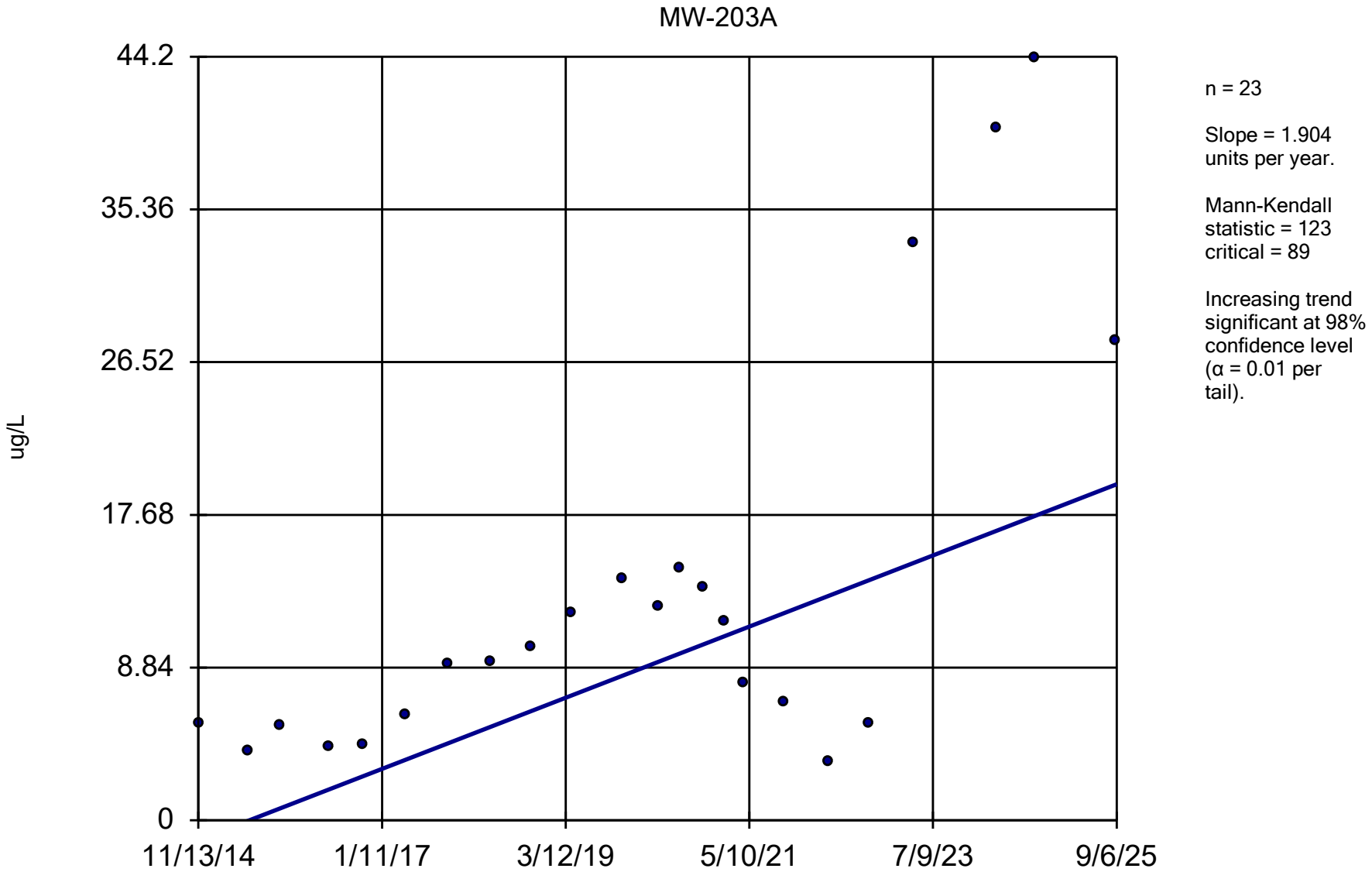
Mann-Kendall statistic = -122
critical = -89

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Analysis Run 2/27/2026 8:29 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

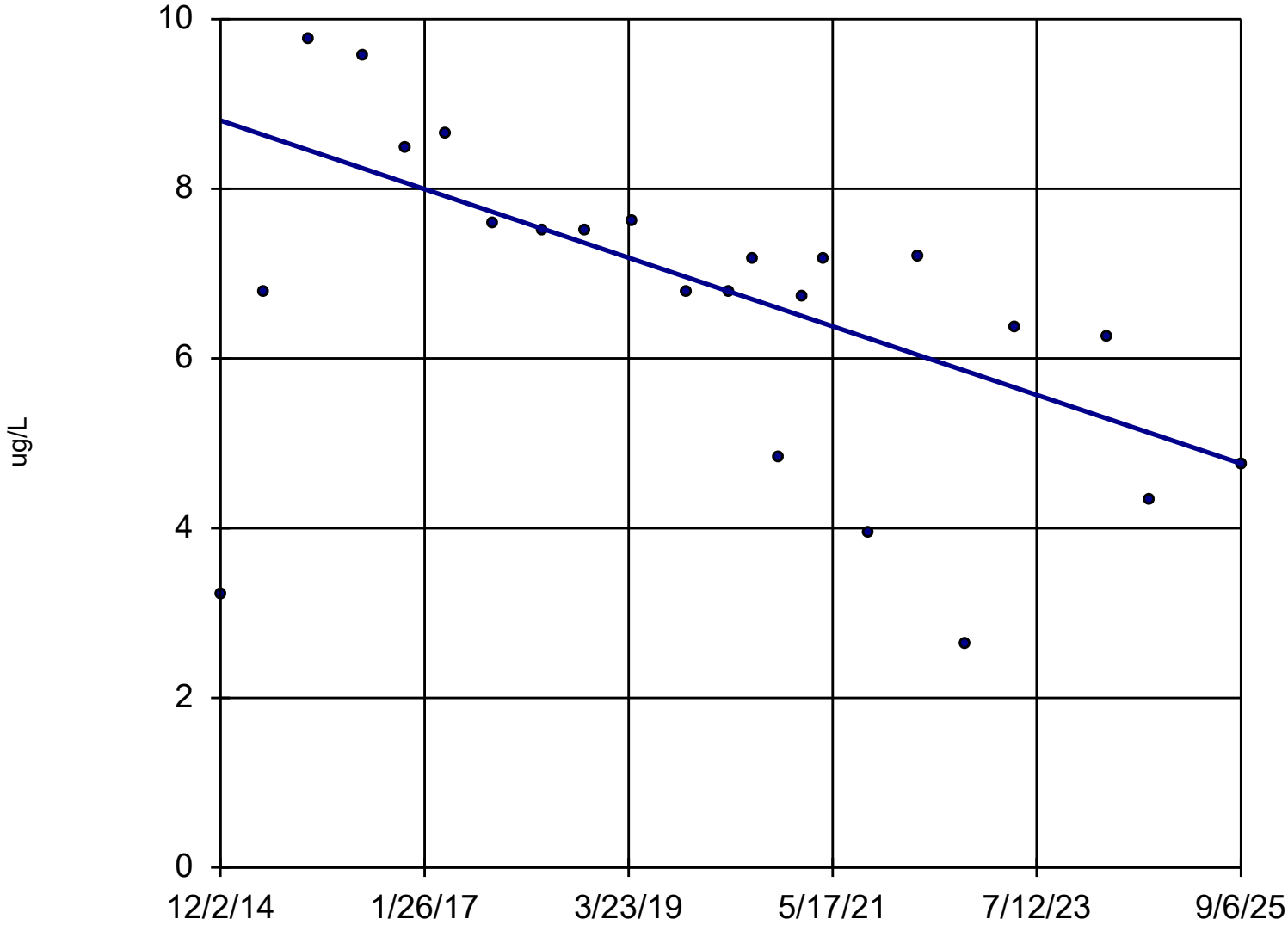


Constituent: Cobalt Analysis Run 2/27/2026 8:29 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

MW-105A



n = 23

Slope = -0.3756 units per year.

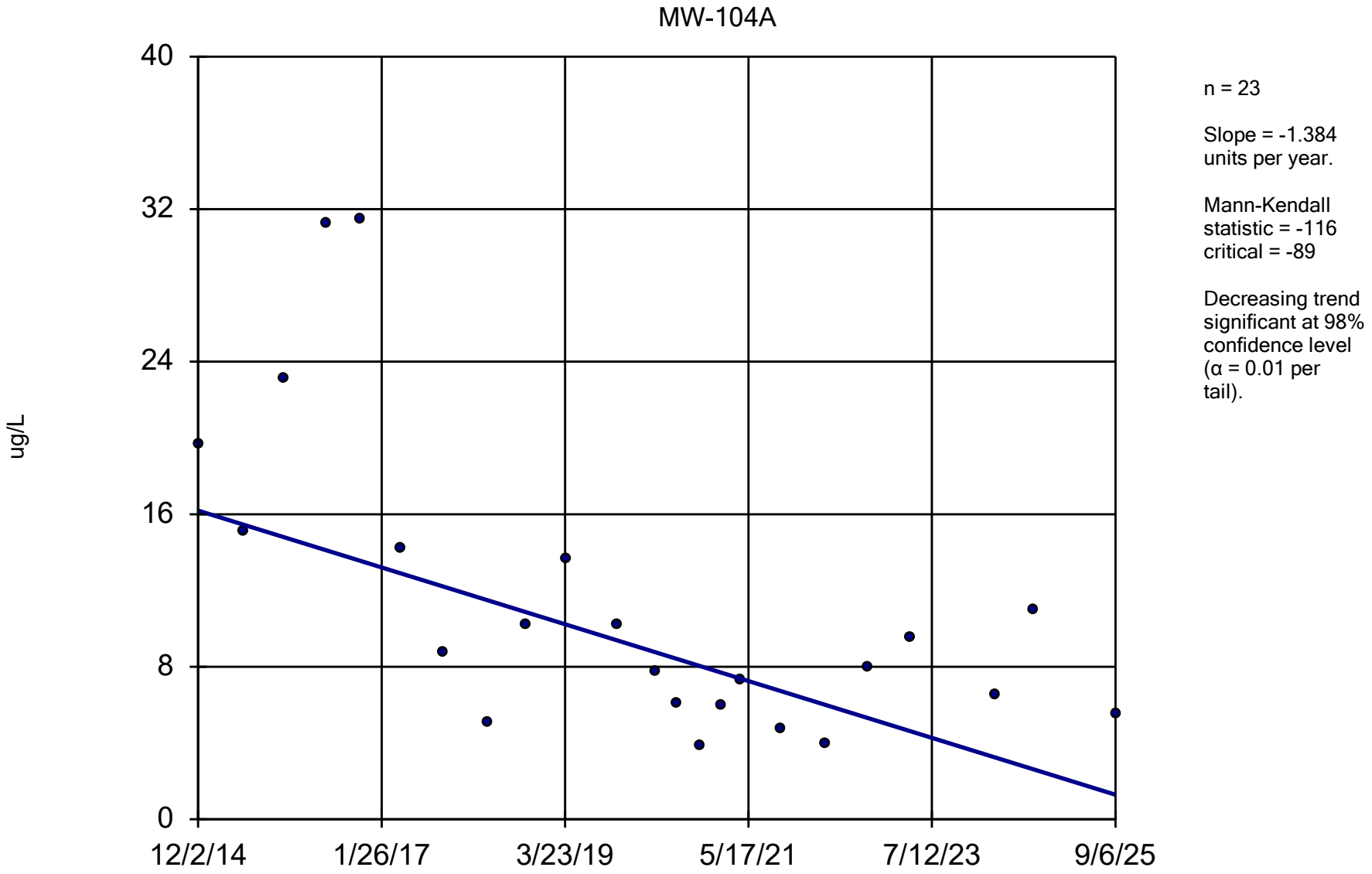
Mann-Kendall statistic = -125
critical = -89

Decreasing trend significant at 98% confidence level (α = 0.01 per tail).

Constituent: Cobalt Analysis Run 2/27/2026 8:29 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

Sen's Slope Estimator

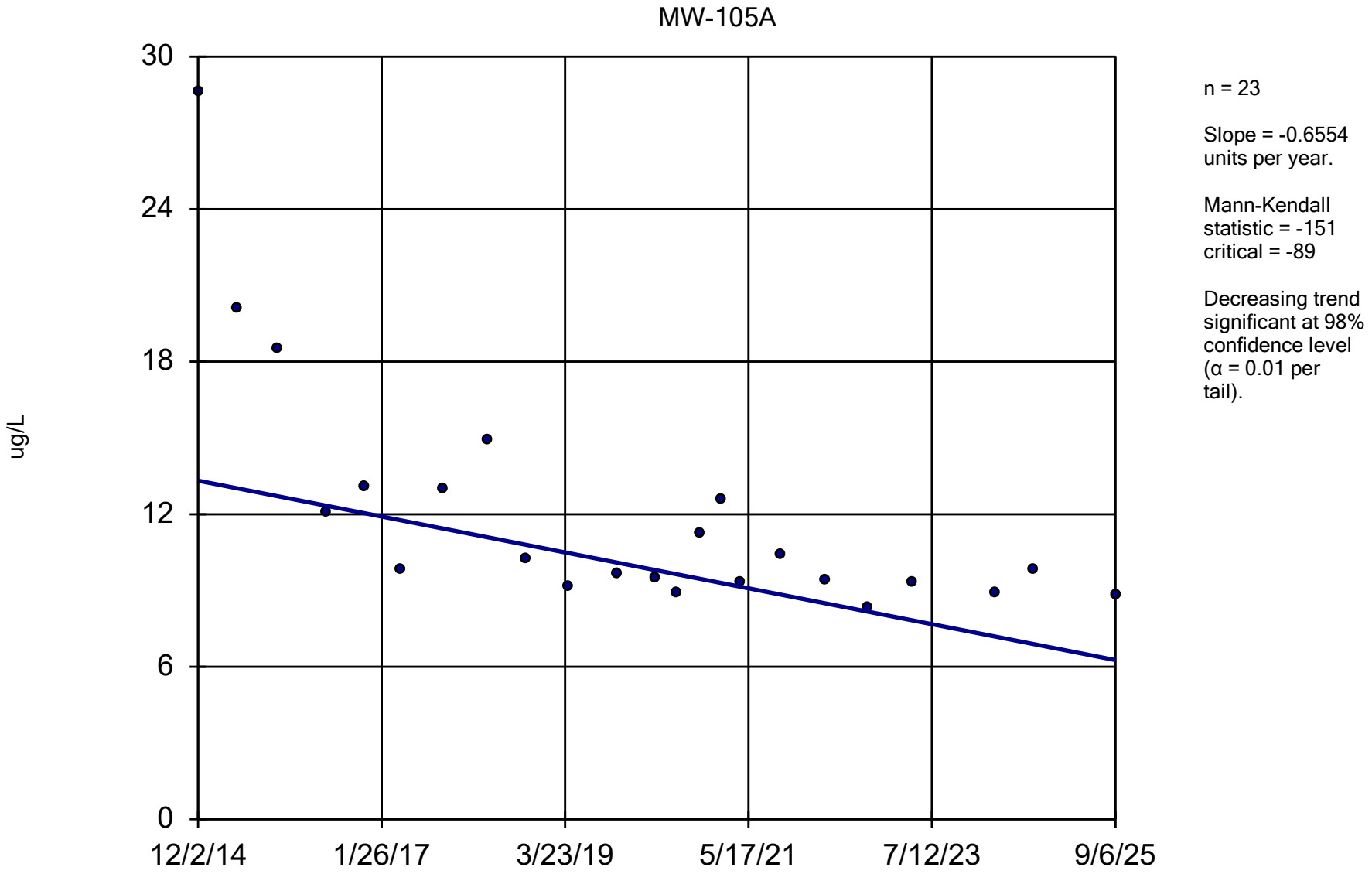


Constituent: Nickel Analysis Run 2/27/2026 8:29 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG

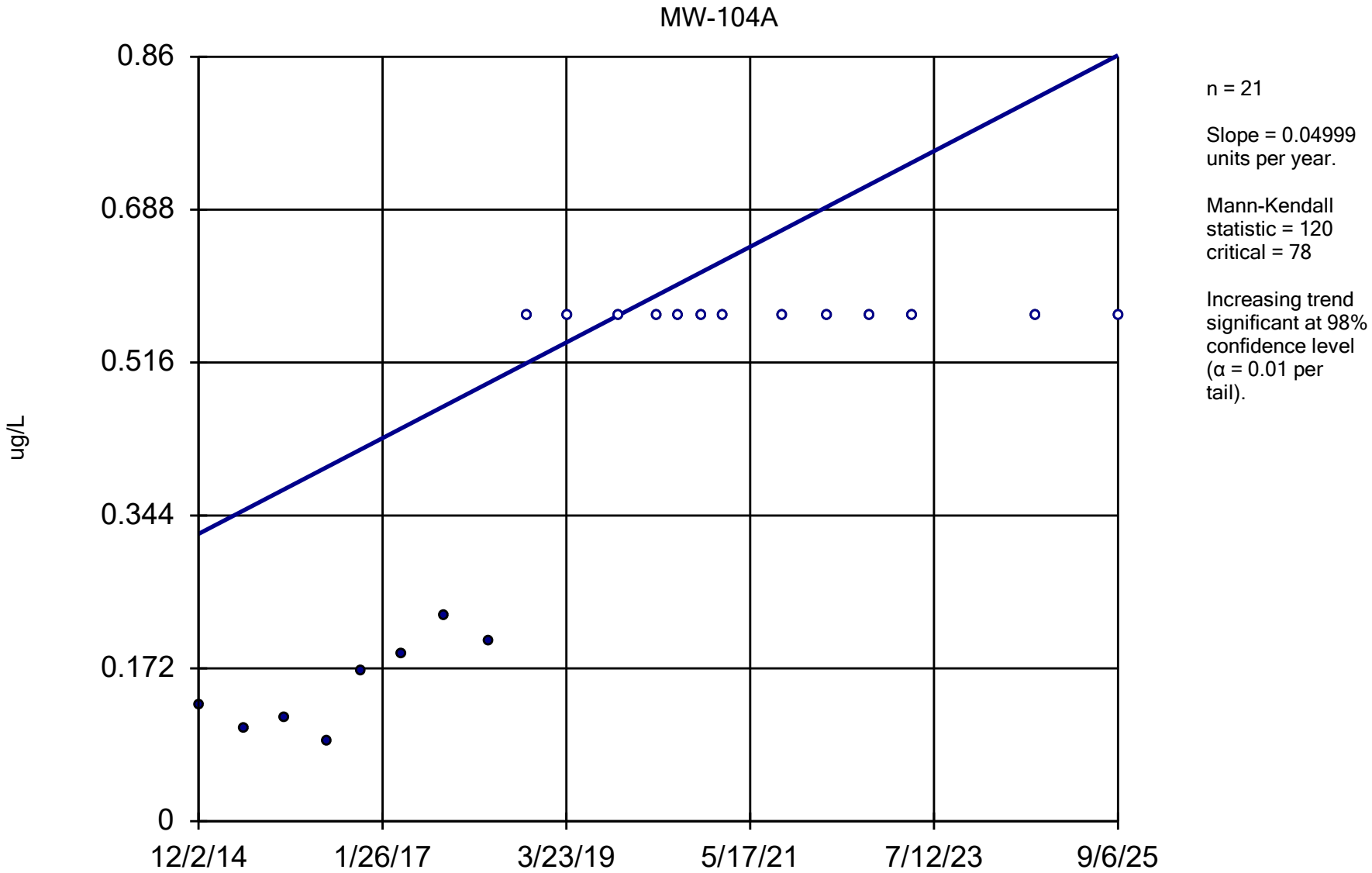
Sen's Slope Estimator



Constituent: Nickel Analysis Run 2/27/2026 8:29 AM View: Trend Analysis Wells - Appendix I Metals DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

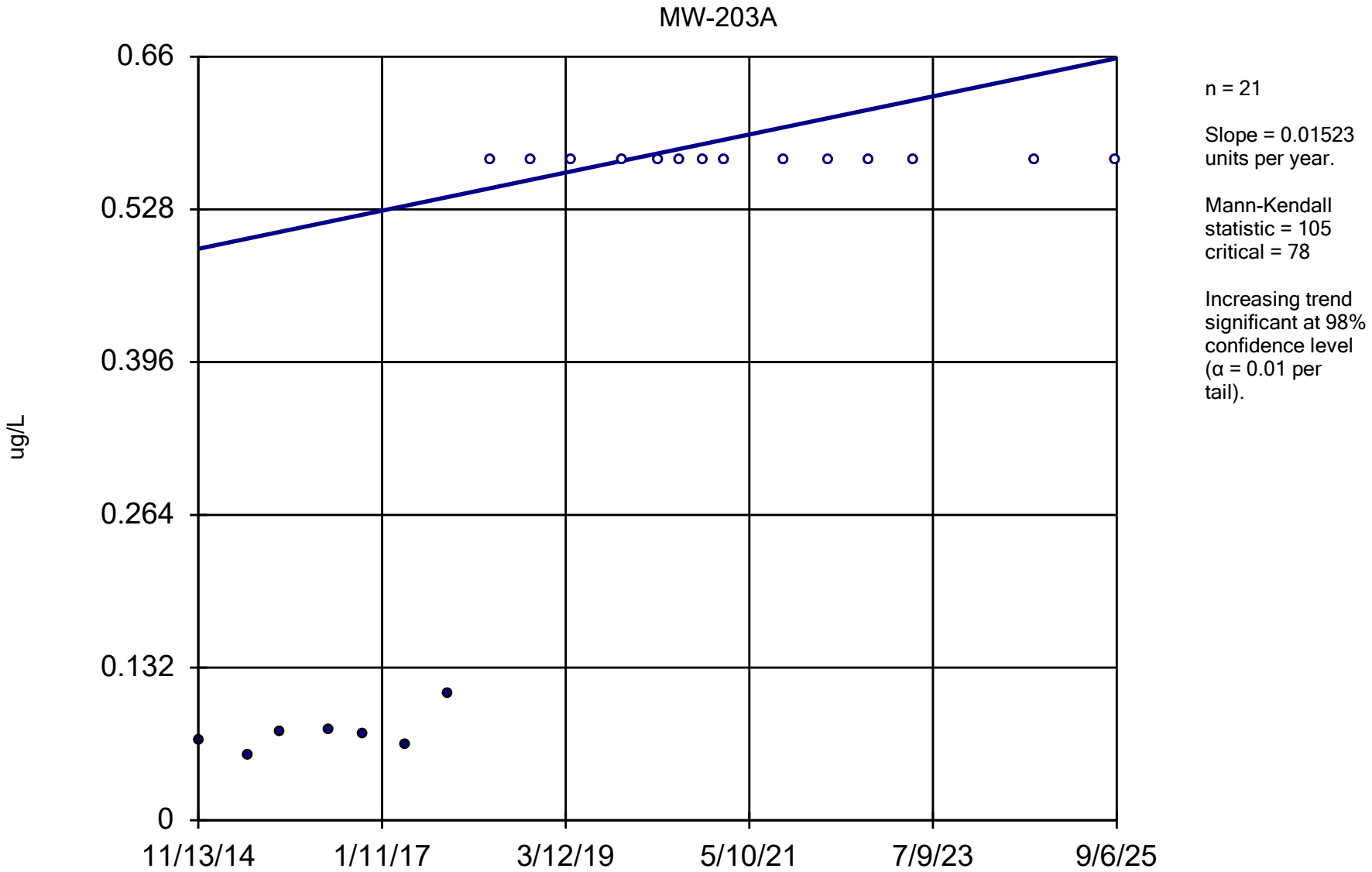


Constituent: Thallium Analysis Run 2/27/2026 8:29 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: Thallium Analysis Run 2/27/2026 8:29 AM View: Trend Analysis Wells - Appendix I Metals DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Trend Test

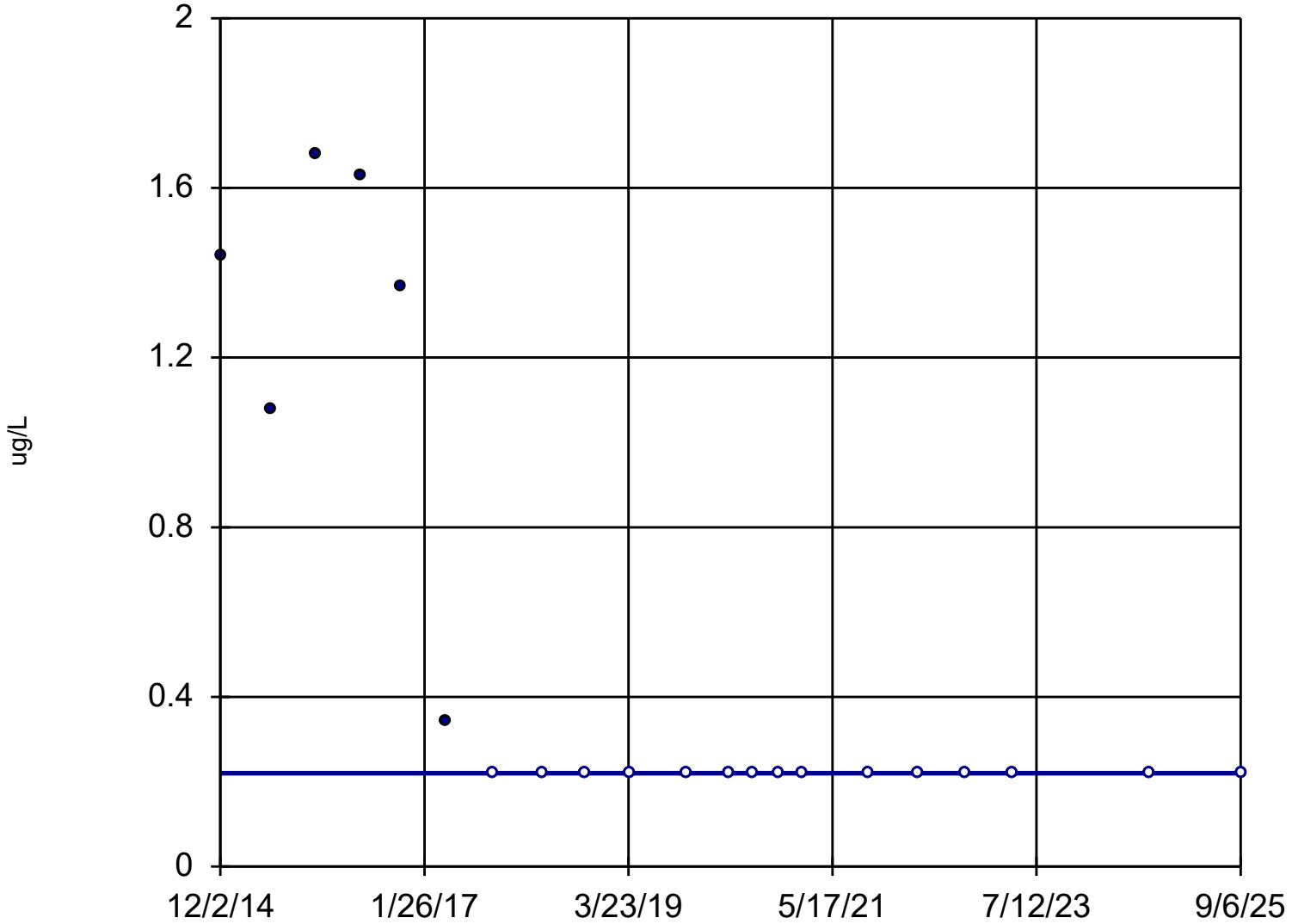
DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:31 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Antimony (ug/L)	MW-104A	0	-7	-73	No	20	95	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-203A	0	25	68	No	19	84.21	n/a	n/a	0.02	NP
Antimony (ug/L)	MW-105A	0	-11	-73	No	20	95	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-104A	0.2385	68	78	No	21	4.762	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-203A	0	-7	-78	No	21	71.43	n/a	n/a	0.02	NP
Arsenic (ug/L)	MW-105A	0.8442	72	78	No	21	0	n/a	n/a	0.02	NP
Barium (ug/L)	MW-104A	-5.707	-27	-73	No	20	0	n/a	n/a	0.02	NP
Barium (ug/L)	MW-203A	60.34	78	78	No	21	0	n/a	n/a	0.02	NP
Barium (ug/L)	MW-105A	-8.495	-54	-78	No	21	0	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-104A	0	16	78	No	21	95.24	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Beryllium (ug/L)	MW-105A	0	16	78	No	21	95.24	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-104A	0	-6	-78	No	21	95.24	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-203A	-0.002755	-46	-78	No	21	33.33	n/a	n/a	0.02	NP
Cadmium (ug/L)	MW-105A	0	43	68	No	19	84.21	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-104A	0	8	78	No	21	80.95	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-203A	0	4	78	No	21	95.24	n/a	n/a	0.02	NP
Chromium (ug/L)	MW-105A	0	12	78	No	21	95.24	n/a	n/a	0.02	NP
Cobalt (ug/L)	**MW-104A**	**-0.8774**	**-122**	**-89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	**MW-203A**	**1.904**	**123**	**89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Cobalt (ug/L)	**MW-105A**	**-0.3756**	**-125**	**-89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Copper (ug/L)	MW-104A	0	23	73	No	20	90	n/a	n/a	0.02	NP
Copper (ug/L)	MW-203A	0	42	78	No	21	80.95	n/a	n/a	0.02	NP
Copper (ug/L)	MW-105A	0	68	78	No	21	76.19	n/a	n/a	0.02	NP
Lead (ug/L)	MW-104A	0	18	78	No	21	80.95	n/a	n/a	0.02	NP
Lead (ug/L)	MW-203A	0	17	78	No	21	90.48	n/a	n/a	0.02	NP
Lead (ug/L)	MW-105A	0	-21	-78	No	21	85.71	n/a	n/a	0.02	NP
Nickel (ug/L)	**MW-104A**	**-1.384**	**-116**	**-89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Nickel (ug/L)	MW-203A	-7.11	-88	-89	No	23	0	n/a	n/a	0.02	NP
Nickel (ug/L)	**MW-105A**	**-0.6554**	**-151**	**-89**	**Yes**	**23**	**0**	**n/a**	**n/a**	**0.02**	**NP**
Selenium (ug/L)	MW-104A	0	-12	-78	No	21	95.24	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-203A	0	14	78	No	21	95.24	n/a	n/a	0.02	NP
Selenium (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Silver (ug/L)	MW-104A	0	37	78	No	21	90.48	n/a	n/a	0.02	NP
Silver (ug/L)	MW-203A	0	8	78	No	21	95.24	n/a	n/a	0.02	NP
Silver (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Thallium (ug/L)	**MW-104A**	**0.04999**	**120**	**78**	**Yes**	**21**	**61.9**	**n/a**	**n/a**	**0.02**	**NP**
Thallium (ug/L)	**MW-203A**	**0.01523**	**105**	**78**	**Yes**	**21**	**66.67**	**n/a**	**n/a**	**0.02**	**NP**
Thallium (ug/L)	MW-105A	0	47	78	No	21	85.71	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-104A	0	7	78	No	21	90.48	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-203A	0	30	78	No	21	80.95	n/a	n/a	0.02	NP
Vanadium (ug/L)	MW-105A	0	27	78	No	21	90.48	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-104A	0	16	78	No	21	95.24	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-203A	0	-14	-78	No	21	95.24	n/a	n/a	0.02	NP
Zinc (ug/L)	MW-105A	0	0	73	No	20	100	n/a	n/a	0.02	NP

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator

MW-104A



n = 21

Slope = 0
units per year.

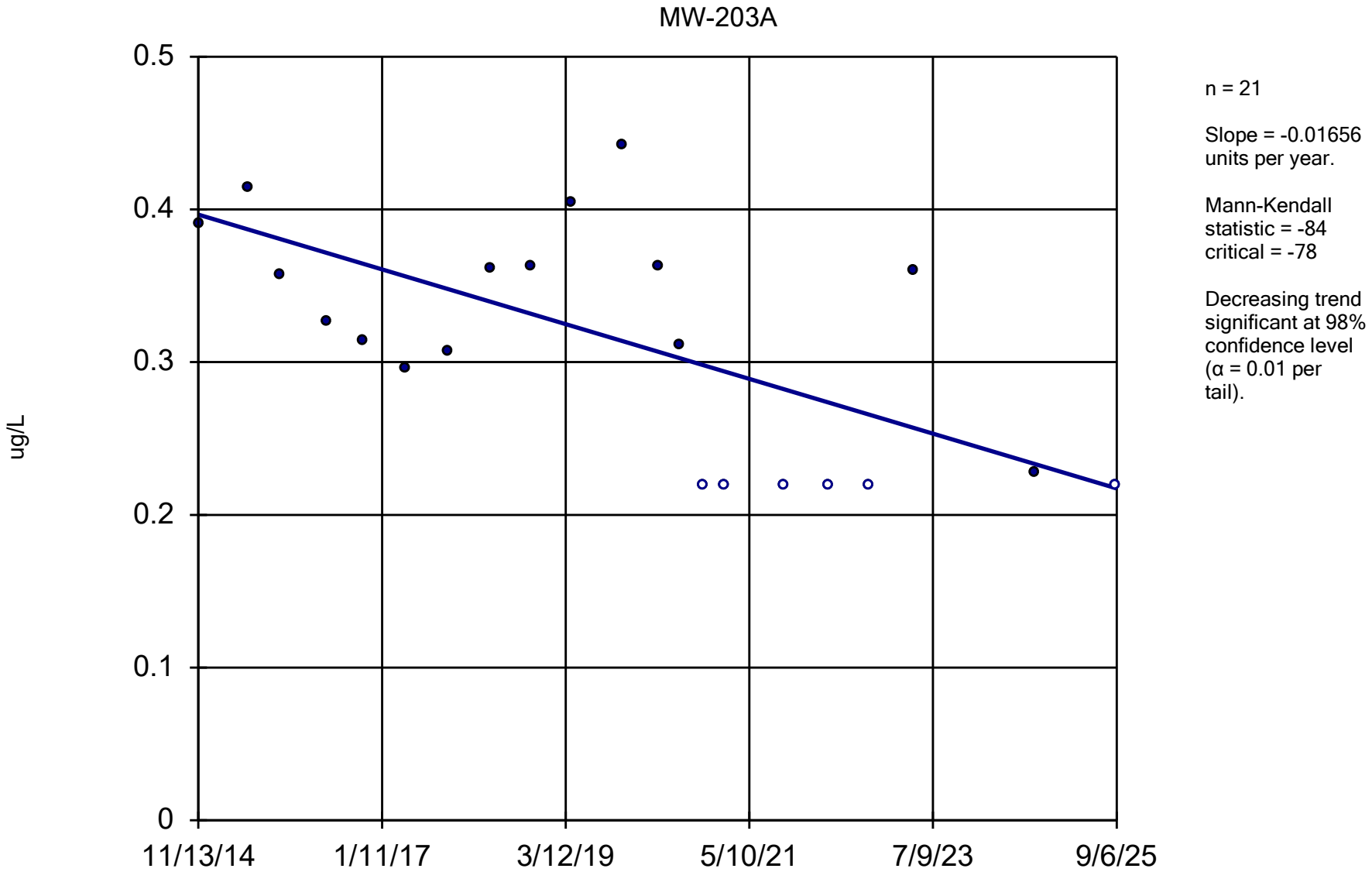
Mann-Kendall
statistic = -95
critical = -78

Decreasing trend
significant at 98%
confidence level
(α = 0.01 per
tail).

Constituent: 1,1-Dichloroethane Analysis Run 2/27/2026 8:51 AM View: Trend Wells - Appendix I VOCs
DMASWA Client: DMASWA Data: DMASWA Database_Updated

Sanitas™ v.10.1.03 Software licensed to HDR, Inc. UG
Hollow symbols indicate censored values.

Sen's Slope Estimator



Constituent: Benzene Analysis Run 2/27/2026 8:51 AM View: Trend Wells - Appendix I VOCs DMASWA

Client: DMASWA Data: DMASWA Database_Updated

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:53 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
1,1,1-Trichloroethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,1-Trichloroethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,2,2-Tetrachloroethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-203A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,1,2-Trichloroethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	**MW-104A**	**0**	**-95**	**-78**	**Yes**	**21**	**71.43**	**n/a**	**n/a**	**0.02**	**NP**
1,1-Dichloroethane (ug/L)	MW-203A	0.1915	58	78	No	21	0	n/a	n/a	0.02	NP
1,1-Dichloroethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,1-Dichloroethene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-203A	0	0	73	No	20	100	n/a	n/a	0.02	NP
1,2,3-Trichloropropane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dibromo-3-chloropropane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dibromoethane [EDB] (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichlorobenzene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-203A	0	-4	-78	No	21	95.24	n/a	n/a	0.02	NP
1,2-Dichloroethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,2-Dichloropropane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-104A	0	-18	-78	No	21	95.24	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
1,4-Dichlorobenzene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
2-Butanone [MEK] (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
2-Hexanone (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
4-Methyl-2-pentanone (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-104A	0	-21	-68	No	19	89.47	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-203A	0	-6	-73	No	20	80	n/a	n/a	0.02	NP
Acetone (ug/L)	MW-105A	0	-15	-78	No	21	85.71	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Acrylonitrile (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:53 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Acrylonitrile (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Benzene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Benzene (ug/L)	**MW-203A**	**-0.01656**	**-84**	**-78**	**Yes**	**21**	**28.57**	**n/a**	**n/a**	**0.02**	**NP**
Benzene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromochloromethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromodichloromethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromoform (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-104A	0	27	78	No	21	90.48	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-203A	0	23	78	No	21	90.48	n/a	n/a	0.02	NP
Bromomethane (ug/L)	MW-105A	0	10	78	No	21	95.24	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Carbon disulfide (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Carbon Tetrachloride (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chlorobenzene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chloroform (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Chloromethane (ug/L)	MW-105A	0	10	78	No	21	95.24	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-203A	0.04376	9	78	No	21	0	n/a	n/a	0.02	NP
cis-1,2-Dichloroethene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
cis-1,3-Dichloropropene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Dibromomethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-104A	0	22	68	No	19	78.95	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-203A	0	26	68	No	19	78.95	n/a	n/a	0.02	NP
Dichloromethane (ug/L)	MW-105A	0	26	68	No	19	78.95	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Ethylbenzene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Iodomethane (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Methylene chloride (ug/L)	MW-104A	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP

Trend Test

DMASWA Client: DMASWA Data: DMASWA Database_Updated Printed 2/27/2026, 8:53 AM

Constituent	Well	Slope	Calc.	Critical	Sig.	N	%NDs	Normality	Xform	Alpha	Method
Methylene chloride (ug/L)	MW-203A	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Methylene chloride (ug/L)	MW-105A	0	NaN	NaN	No	2	100	n/a	n/a	NaN	NP
Styrene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Styrene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-203A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Tetrachloroethene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-203A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Toluene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-203A	0	26	78	No	21	57.14	n/a	n/a	0.02	NP
trans-1,2-Dichloroethene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,3-Dichloropropene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-203A	0	0	78	No	21	100	n/a	n/a	0.02	NP
trans-1,4-Dichloro-2-butene (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-104A	0	18	78	No	21	95.24	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-203A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Trichloroethene (ug/L)	MW-105A	0	-14	-78	No	21	95.24	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-203A	0	0	73	No	20	100	n/a	n/a	0.02	NP
Vinyl Acetate (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-104A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-203A	0	13	73	No	20	95	n/a	n/a	0.02	NP
Vinyl chloride (ug/L)	MW-105A	0	0	78	No	21	100	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-104A	0	-18	-78	No	21	80.95	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-203A	0	-30	-73	No	20	85	n/a	n/a	0.02	NP
Xylenes, Total (ug/L)	MW-105A	0	5	78	No	21	85.71	n/a	n/a	0.02	NP

This page intentionally left blank.

Attachment 3

September 2025 Field Sampling Forms

*April 2025 field sampling forms can be found in the 2025 Spring Statistical Report (Doc ID# 113364).

This page intentionally left blank.

Fall 2025

DMASWA
Site Water Levels

Sampler: Mike Walsh

Equipment: Geotech Water level indicator Alconox with DI Rinse

Well	Water Level below TOC	Bottom of Casing	Notes
MW-102A	16.11	26.97	
P-102BR	67.95	74.26	
MW-103A	9.01	18.98	
MW-104A	23.59	35.83	
MW-105A	20.92	30.00	
P-105B	36.21	58.90	
MW-108A	13.51	18.80	
MW-108AR	39.65		
P-108B	15.67	51.02	
MW-109AR	10.41	18.86	
MW-109ARR	39.71	44.60	
MW-114AR	10.11	16.57	
P-114BR	13.32	45.79	
MW-120AR	18.23	21.37	
P-120B	28.65	69.08	
MW-137A	9.60	18.15	
MW-201A	11.75	15.97	
MW-202A	12.10	14.53	
MW-203A	24.44	30.37	
MW-204A	35.24	38.25	
OW-301A	9.61	23.89	
OW-302A	33.42	35.88	
OW-303A	15.53	20.16	
OW-306AR	9.89	17.41	
OW-307A	10.71	11.91	
MW-401A	~~22.80~~	30.98	27.30 · Water Level
MW-402A	25.80	31.32	
MW-403A	24.17	28.78	
P-403B	26.80	39.74	
MW-404A	25.15	38.21	
MW-501A	31.93	45.34	
MW-502A	40.38	53.14	
P-503B	37.62	43.34	
MW-504A	26.90	30.29	
P-504B	28.45	38.45	
MW-505A	23.55	53.31	
MW-601	6.77	16.66	
MW-602	5.96	16.57	
MW-603	6.25	16.62	
MW-604	14.32	20.14	
MW-605	13.18	20.28	
P-403C	93.70	93.70	

Low Stress Groundwater Sampling Data Sheet

	Facility Name: **DMASWA**	Sampler Name(s): M Walsh
	MW Identification: MW-102A	Date/Time: 9/5/25 1730
	Sample Number: 12	PID Readings: **N/A**
	Weather Conditions: 60s Sunny	
	Wellhead Inspection: No Comment	

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	16.11	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~23	8. Water Level Measuring Equip.	peristaltic
3. Bottom of casing (±0.01 ft.)	26.92	9. Purge Equipment Used	Geotech
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor None Turbidity	Low	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color Iron Plug w/ clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1733	—	12.6	2926	-88.4	1.87	6.39	7.07	17.30	
1736	900	12.1	2913	-91.5	0.30	5.71	6.79	17.52	
1739	1800	12.0	2920	-91.9	0.12	5.23	6.73	17.56	
1742	2700	12.1	2914	-92.2	0.06	4.69	6.71	17.61	
1745	3600	12.1	2913	-92.1	0.03	4.45	6.70	17.67	
1748	4500	12.1	2911	-91.6	0.01	4.43	6.70	17.65	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1750
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	NONE	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**	
Calibration Time:	**LAB**	
	Stnd.	Reading / Adjust.
pH	**See attached Lab Form for Calibration Data**	
Conduct.		
ORP		
D.O		
Turbidity		

DUP-2 → 12:00"

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-103A	Date/Time:	9/6/25 740
Sample Number:	14	PID Readings: **N/A**	
Weather Conditions:	50s-60s Sunny		
Wellhead Inspection:	No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		not locked but there

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	9.01	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	n/a	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	18.98	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-W	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity: Low		13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Reg Iron Plug then Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
748	—	13.2	987	145.1	2.95	5.07	6.48	1.81	
751	900	14.2	970	95.4	0.53	7.91	6.40	10.50	Bubbles
754	1800	14.5	978	65.0	0.69	5.48	6.43	11.28	Bubbles
757	2700	14.0	996	42.7	0.41	6.47	6.44	11.97	Bubbles
800	3600	13.6	1002	36.9	0.40	4.63	6.44	12.80	Bubbles
803	4500	13.3	1002	38.0	0.48	5.31	6.44	12.89	Bubbles

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	805
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:		10. Other Information:	
Turbidity	None		
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**	
Calibration Time:	**LAB**	
	Stnd.	Reading / Adjust.
pH		
Conduct.		
ORP		
D.O		
Turbidity		

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-104A	Date/Time:	9/6/25 930
Sample Number:	16	PID Readings: **N/A**	
Weather Conditions:	60s Sunny		
Wellhead Inspection:	No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	23.59	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~30	8. Water Level Measuring Equip.	geotech
3. Bottom of casing (±0.01 ft.)	35.83	9. Purge Equipment Used	bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity: None		13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
940	—	13.0	1023	-27.3	1.70	40.24	6.96	At pump	geotech interface probe, new battery
943	900	12.1	1022	-32.8	0.41	24.14	6.88	At pump	
946	1800	11.9	1022	-34.9	0.22	26.19	6.84	24.78	
949	2700	12.0	978	-41.0	0.11	15.98	6.87	24.94	
952	3600	12.0	969	-43.5	0.08	13.82	6.88	25.02	
955	4500	12.0	956	-46.5	0.06	13.10	6.89	25.09	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1000
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR)/NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:		**LAB**	
Calibration Time:		**LAB**	
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s): M Walsh
MW Identification: MW-105A		Date/Time: 9/6/25 1400
Sample Number: 20		PID Readings: N/A
Weather Conditions: 70s Sunny		
Wellhead Inspection: No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	20.92	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~25	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	30.00	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-in	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor ~~None~~ Slight Methane	Turbidity None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color Big Iron Ping Thru Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1400	—	16.6	994	-99.7	1.76	82.02	8.21	21.73	
1403	900	14.2	950	-88.9	0.35	64.81	7.08	22.06	
1406	1800	14.1	984	-90.5	0.60	46.79	6.91	22.56	
1409	2700	14.4	1028	-94.1	0.35	30.59	6.85	22.94	
1412	3600	14.2	1032	-89.7	0.26	62.03	6.83	23.25	
1415	4500	14.0	1042	-82.4	0.19	55.48	6.80	23.55	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1420
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/(N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	Low	10. Other Information:	
Color	Clear		
Odor	Slight Methane		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

DUP-3 "12:00"

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	P-105B	Date/Time:	9/6/25 1240
Sample Number:	19	PID Readings: **N/A**	
Weather Conditions:	70's Sunny		
Wellhead Inspection:	No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	36.21	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~53	8. Water Level Measuring Equip.	Bladder
3. Bottom of casing (±0.01 ft.)	58.90	9. Purge Equipment Used	Geotech
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	None	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1252	—	18.5	582	164.7	6.99	6.43	9.20	36.91	
1255	900	15.2	554	177.4	4.66	5.55	7.74	36.91	
1258	1800	15.0	548	184.6	4.35	4.78	7.52	36.91	
1301	2700	14.6	548	189.5	2.70	4.59	7.38	36.91	
1304	3600	13.7	548	77.8	1.17	4.71	7.31	36.91	
1307	4500	13.3	547	-5.7	0.79	4.89	7.28	36.91	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1310
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR) /NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**	
Calibration Time:	**LAB**	
	Stnd. / Reading / Adjust.	
pH		**See attached Lab Form for Calibration Data**
Conduct.		
ORP		
D.O		
Turbidity		

①

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**	Sampler Name(s): M Walsh
MW Identification: MW-108AD	Date/Time: 9/8/25 1135
Sample Number: 26	PID Readings: **N/A**
Weather Conditions: 70s Sunny	
Wellhead Inspection: Wellhead loose	

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	39.65	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~41	8. Water Level Measuring Equip.	Bladder
3. Bottom of casing (±0.01 ft.)	42.65	9. Purge Equipment Used	Geotech
4. Casing Diameter (inches)	2-in	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	5700	11. Immiscible layer observed	Yes / No
6. Purge Water Characteristics:		12. Thickness of immiscible layer	
Odor: None Turbidity	Low	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: From Rng Then Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1153	—	22.4	1032	165.5	5.72	83.76	7.12	39.85	Bubbles
1157	~~300~~ 300	23.2	1032	203.8	5.84	34.35	7.00	~~39.85~~ 39.85	Bubbles
1160	~~1800~~ 600	23.7	1039	217.9	5.39	42.36	6.94	39.85	Bubbles
1203	~~2700~~ 900	21.8	1024	197.6	3.79	43.48	6.81	39.85	Bubbles
1206	~~3600~~ 1200	22.3	1033	74.3	5.20	27.11	6.85	39.89	Bubbles
1209	~~4500~~ 1500	22.7	1036	67.3	5.33	31.78	6.91	39.89	Bubbles
1212	1800	20.4	1030	32.5	3.94	47.80	6.82	39.89	Bubbles
1235	1800	22.0	1033	109.5	4.21	43.39	6.93	39.96	Bubbles
1238	2700	22.1	1031	120.9	5.07	55.07	6.87	40.05	Bubbles
1241	3600	21.8	1033	130.3	6.21	91.71	6.86	39.90	Bubbles
1244	4500	19.9	1028	122.5	5.90	98.38	6.82	39.90	
1247	4500	20.4	1034	127.9	6.39	79.99	6.88	39.85	

1233

1. Well evacuated to dryness?	Yes / No	7. Time to recharge (min):	
2. Sample Filtered?	Yes / No	8. Sample Time:	
3. Sampling Equip. Used		9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ N/A		2
5. Sample Rate (mL/min)			(for 1)
6. Sample Appearance:	See	10. Other Information:	
Turbidity			
Color			
Odor			

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Pump stopped at 12:13

Pump restarted at 12:15

Pump ~~stopped~~ at 12:16 and inspected, bladder crushed

Restart at 1227

Pump stopped at 12:45, restart at 1247

See pg. 1

(2)

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-108AR	Date/Time:	9/8 1135
Sample Number:	2.6	PID Readings: **N/A**	
Weather Conditions:	70s Sunny		
Wellhead Inspection:	wellhead loose		

Visual Inspection:

1. Survey Mark Present:	Yes / No	5. Standing/Ponded Water:	Yes / No
2. Collision/Vandalism Damage:	Yes / No	6. Frost Heaving:	Yes / No
3. Casing Degradation:	Yes / No	7. Lock in Place:	Yes / No
4. Well Subsidence:	Yes / No		

See pg 1

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])		7. Purge Rate (mL/min)	
2. Intake Depth (±0.01 ft.)		8. Water Level Measuring Equip.	
3. Bottom of casing (±0.01 ft.)		9. Purge Equipment Used	
4. Casing Diameter (inches)		10. Dedicated? (Yes/No)	Yes / No
5. Actual Volume of Water Purged (mL)		11. Immiscible layer observed	Yes / No
6. Purge Water Characteristics:		12. Thickness of immiscible layer	
Odor	Turbidity	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / N/A
Color			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1250	4800	21.3	1031	138.2	6.02	86.38	6.83	39.80	
1258	4800	21.5	1026	124.8	6.99	47.74	6.99	40.11	
1301	5700	21.9	1029	153.1	7.01	68.39	7.08	40.02	
1305	5700	22.3	1040	181.6	5.58	81.32	6.87	39.85	
1308	5700	22.5	1029	203.5	5.10	77.32	6.82	39.80	

1. Well evacuated to dryness?	Yes / No	7. Time to recharge (min):	~18hr
2. Sample Filtered?	Yes / No	8. Sample Time:	0700 9/9/25
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	See Attached COC
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ N/A		
5. Sample Rate (mL/min)	~150mL/min		
6. Sample Appearance:			
Turbidity	Low High	10. Other Information:	
Color	Slight brown		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Pump stopped at 1252 and inspected, no problems
Pump restarted at 1257
Pump stopped at 1302, pump restarted at 1304
Pump stopped at 1306 and inspected, no problems, restarted at 1313
Pump stopped at 1316 to retry latter
Sample taken at 0700 9/9/25

TP-3 0830

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Welsh
MW Identification:	P10BB	Date/Time:	9/8/25 1510
Sample Number:	29	PID Readings: **N/A**	
Weather Conditions:	70s sunny		
Wellhead Inspection:	No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	15.67	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~45	8. Water Level Measuring Equip.	Peristaltic
3. Bottom of casing (±0.01 ft.)	51.02	9. Purge Equipment Used	Geotech
4. Casing Diameter (inches)	2-in	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Low			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1517	—	15.3	905	145.9	3.62	8.03	8.26	16.47	
1520	900	13.3	866	153.1	1.36	10.85	7.29	17.71	
1523	1800	13.3	868	153.2	1.17	15.04	7.11	18.69	
1526	2700	13.3	862	155.1	1.05	18.59	7.02	20.44	
1529	3600	13.2	864	156.3	1.13	19.20	7.01	21.25	
1532	4500	13.0	865	157.7	1.15	19.59	7.01	21.81	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	1535
2. Sample Filtered?	Yes / (No)	8. Sample Time:	N/A
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Wedsky
MW Identification:	MW-109ARR	Date/Time:	9/8/25 1345
Sample Number:	28	PID Readings:	**N/A**
Weather Conditions:	70s - Sunny		
Wellhead Inspection:	Well head a little loose		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	39.71	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	-42	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	44.60	9. Purge Equipment Used	Bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None	Turbidity: low	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: None			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1400	—	22.2	996	-107.2	5.12	44.39	8.53	40.71	
1413	—	24.7	987	-109.1	4.97	45.04	7.09	40.16	
1416	900	16.3	917	-110.7	0.59	20.48	6.88	40.16	
1419	1800	16.7	966	-118.9	0.29	21.74	6.79	40.16	
1422	2700	16.4	947	-123.6	0.22	19.33	6.82	40.16	
1425	3600	16.1	925	-127.5	0.17	15.44	6.86	40.16	
1428	4500	15.8	913	-130.1	0.14	14.72	6.88	40.16	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1430
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR)/NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

-Calibration Date:		**LAB**
Calibration Time:		**LAB**
	Stnd.	Reading / Adjust.
pH		
Conduct.		**See attached Lab Form for Calibration Data**
ORP		
D.O		
Turbidity		

Pump stopped at 1402, check everything looks good...

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-114AR	Date/Time:	9/8/25 1605
Sample Number:	30	PID Readings:	**N/A**
Weather Conditions:	70s Sunny		
Wellhead Inspection:	Well Casing rusted Through		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	10.11	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~13	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	2-IWS 16.57	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)		10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity: Low		13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Small sediment plug; few particles clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1614	—	18.3	813	207.3	1.44	7.25	7.18	10.21	
1617	900	17.0	811	206.0	0.39	8.64	6.96	10.23	
1620	1800	16.6	809	203.0	0.26	13.17	6.88	10.25	
1623	2700	16.6	809	199.8	0.21	17.01	6.87	10.26	
1626	3600	16.5	810	196.6	0.17	20.81	6.87	10.26	
1629	4500	16.2	810	192.9	0.14	25.94	6.88	10.26	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1635
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	Low	10. Other Information:	
Color	clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-114BR	Date/Time:	9/8/25 1655
Sample Number:	31	PID Readings: **N/A**	
Weather Conditions:	70s Clear		
Wellhead Inspection:	No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	13.32	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~42	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	45.79	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4600	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None	Turbidity: None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1656	—	16.0	629	224.7	3.65	7.58	7.69	14.10	
1659	500	13.5	610	227.3	1.02	13.08	7.35	15.01	
1702	1800	13.2	610	226.9	0.71	23.59	7.24	16.25	
1705	2700	13.2	610	225.7	0.60	24.48	7.22	16.90	
1708	3600	13.2	616	223.3	0.60	15.89	7.21	17.76	
1711	4500	13.2	611	221.8	0.46	16.04	7.21	18.21	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1715
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**	
Calibration Time:	**LAB**	
	Stnd.	Reading / Adjust.
pH		**See attached Lab Form for Calibration Data**
Conduct.		
ORP		
D.O		
Turbidity		

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-120A R	Date/Time:	9/5/25 735
Sample Number:	2	PID Readings:	N/A
Weather Conditions:	50s - 60s Part Cloud		
Wellhead Inspection:	No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	18.23	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~20	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	21.37	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	~1500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
800	—	13.0	3026	119.8	5.62	4.02	7.01	16.92	
803	900	13.4	3013	135.9	5.10	22.88	7.01	20.05	
806	1800								
809	2700								
812	3600								
815	4500								

1. Well evacuated to dryness?	(Yes) / No	7. Time to recharge (min):	~10hr
2. Sample Filtered?	Yes / (No)	8. Sample Time:	630 9/6/25
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Purged dry at 0805, ~1500 mL purged

Sample at 0630 on 9/6/25

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	Mike Walsh
MW Identification:	P-12013	Date/Time:	9/5/2025 0:40
Sample Number:	1	PID Readings: **N/A**	
Weather Conditions:	50s-60s Part Cloudy		
Wellhead Inspection:	No Comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	28.65	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~60	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	69.08	9. Purge Equipment Used	Bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	Low	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
0709	—	12.5	906	43.2	4.51	3.65	7.03	28.67	
0782	300	11.9	905	-10.1	2.71	3.77	7.00	29.51	
0715	1800	11.8	901	-23.3	1.59	10.10	7.05	31.42	
0718	2700	11.7	901	-32.7	1.31	7.48	7.04	31.81	
0721	3600	11.6	899	-40.9	0.40	18.54	7.03	32.08	
0724	4500	11.8	900	-44.3	0.33	14.50	7.02	32.33	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	0730
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR)/NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-137A	Date/Time:	9/7/25 1120
Sample Number:	25	PID Readings: **N/A**	
Weather Conditions:	60s-70s Sunny		
Wellhead Inspection:	No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	9.60	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~124	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	10.15	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	Low	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1127	~	14.5	1054	268.0	2.07	343	7.02	9.82	
1130	900	13.4	1048	273.7	0.43	5.08	6.89	10.02	
1133	1800	13.5	1046	275.3	0.25	9.66	6.86	10.15	
1136	2700	13.8	1045	275.9	0.21	10.90	6.84	10.28	
1139	3600	13.9	1035	276.4	0.27	15.29	6.79	10.38	
1142	4500	14.0	1008	277.9	0.57	30.25	6.72	10.44	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1145
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/(N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	Mod	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

TP-2 12:00

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-201A	Date/Time:	9/6/25 645
Sample Number:	13	PID Readings:	**N/A**
Weather Conditions:	50s-60s, SUNNY		
Wellhead Inspection:	No comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	11.75	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~13	8. Water Level Measuring Equip.	geotech
3. Bottom of casing (±0.01 ft.)	15.97	9. Purge Equipment Used	peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
654	—	13.4	1453	226.1	3.81	41.70	6.57	12.21	
657	900	14.0	1494	227.8	1.03	3.31	6.52	12.75	
700	1800	13.6	1533	234.8	0.44	3.69	6.52	13.12	
703	2700	13.47	1569	231.2	1.41	5.92	6.53	13.33	Bubbles
706	3600	13.0	1626	196.2	3.27	11.09	6.56	13.45	Bubbles
709	4500	12.7	1675	83.4	5.34	16.39	6.60	13.51	Bubbles

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	1715
2. Sample Filtered?	Yes / (No)	8. Sample Time:	N/A
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**
Calibration Time:	**LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-202A	Date/Time:	9/6/25 820
Sample Number:	15	PID Readings: **N/A**	
Weather Conditions:	50s-60s Sunny		
Wellhead Inspection:	Wellhead Casing loose		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	12.10	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	15	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	19.53	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
825	t°	13.4	886	179.3	4.14	5.93	6.75	12.68	
828	900	13.9	897	187.2	2.64	15.43	6.72	13.19	Bubbles
831	1800	13.8	937	193.7	1.56	10.46	6.76	13.74	Bubbles
834	2700	13.5	948	196.5	1.08	9.96	6.79	14.23	Bubbles
837	3600	13.3	947	205.9	1.28	7.15	6.81	14.81	Bubbles
840	4500	13.1	933	208.1	3.39	16.65	6.84	15.21	Bubbles

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	845
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:		10. Other Information:	
Turbidity	Low		
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**	
Calibration Time:	**LAB**	
	Stnd.	Reading / Adjust.
pH		
Conduct.		**See attached Lab Form for Calibration Data**
ORP		
D.O		
Turbidity		

Dropped amber bottle, appears to be ok but tapped cap to bottle to ensure that it is sealed

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-203A	Date/Time:	2/6/2025 1025
Sample Number:	17	PID Readings: **N/A**	
Weather Conditions:	60; Sunny		
Wellhead Inspection:	Well Casing Loose		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	24.44	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~28	8. Water Level Measuring Equip.	peristaltic
3. Bottom of casing (±0.01 ft.)	30.37	9. Purge Equipment Used	Geotech
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: Slight Methane	Turbidity: LOW	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: From plog then another larger then clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1038	—	12.7	1091	1.7	2.12	38.71	7.20	24.80	
1041	900	12.4	1084	42.9	0.42	27.08	6.76	24.89	
1044	1800	12.2	1085	53.4	0.12	28.21	6.62	25.01	
1047	2700	12.2	1088	52.6	0.16	19.53	6.58	25.11	
1050	3600	12.2	1093	46.2	0.11	11.94	6.56	25.18	
1053	4500	12.2	1096	44.0	0.08	7.32	6.56	25.22	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1055
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-204A	Date/Time:	9/8/2025 1110
Sample Number:	18	PID Readings:	N/A
Weather Conditions:	60s Sunny		
Wellhead Inspection:	No Comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	35.24	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~37	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	38.25	9. Purge Equipment Used	bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	None	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1126	—	17.8	1123	186.5	2.05	12.07	8.39	At pump	
1129	900	15.4	1077	218.9	0.93	6.05	7.05	At pump	
1132	1800	14.3	1072	260.9	0.65	6.33	6.88	At pump	
1135	2700	14.3	1062	278.0	0.38	4.69	6.82	At pump	
1138	3600	14.7	1062	253.3	0.26	4.23	6.78	At pump	
1141	4500	14.2	1061	195.1	0.22	3.98	6.77	At pump	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A	11. Decontamination Procedures:	
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1145	**Alconox/DI Rinse**	
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.		12. Instrument type: **YSI ProDSS**	
4. Drive Gas (Air/Nitrogen)	(AIR) /NITROGEN/ N/A	**See Attached COC**		Calibration Date:	**LAB**
5. Sample Rate (mL/min)	300			Calibration Time:	**LAB**
6. Sample Appearance:				Stnd. / Reading / Adjust.	
Turbidity	None	10. Other Information:		pH	
Color	Clear			Conduct.	**See attached Lab Form for Calibration Data**
Odor	None			ORP	
				D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	A. Wadolny
MW Identification:	OW-301A	Date/Time:	9/8/25 1745
Sample Number:	32	PID Readings: **N/A**	
Weather Conditions:	60s Sunny		
Wellhead Inspection:	little loose		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	9.61	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~18	8. Water Level Measuring Equip.	Peristaltic
3. Bottom of casing (±0.01 ft.)	~~23.18~~	9. Purge Equipment Used	Geotech
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity: Low		13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Small iron plug then clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
~~1748~~	~~[illegible]~~	16.9	~~1364~~	260.1	2.51	10.63	6.80	10.52	
1751	900	16.4	1268	261.9	0.41	13.86	6.70	12.02	
1754	1800	16.3	1267	252.7	0.29	13.52	6.69	13.52	
1757	2700	15.5	1274	137.1	0.23	11.89	~~6.70~~	14.22	
1800	3600	15.4	1301	-44.6	0.30	22.38	6.72	14.71	Bubble
1803	4500	16.3	1255	-47.1	0.69	10.95	6.74	15.02	Bubbles

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1805
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:		10. Other Information:	
Turbidity	Low		
Color	Clear		
Odor	None		

slight brown? tint

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

	Stnd.	Reading	Adjust.
Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	OW-306AR	Date/Time:	9/7/25 10:00
Sample Number:	23	PID Readings:	**N/A**
Weather Conditions:	40s-70s Sunny		
Wellhead Inspection:	slightly loose		

Visual Inspection:

1. Survey Mark Present:	(Yes) / No	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	9.89	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~13	8. Water Level Measuring Equip.	Peristaltic
3. Bottom of casing (±0.01 ft.)	17.41	9. Purge Equipment Used	Geotech
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None	Turbidity: None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1005	0	16.1	884	231.6	2.82	4.42	6.85	10.88	
1008	900	16.5	884	237.3	0.61	16.60	6.72	11.89	
1011	1800	16.3	884	244.0	0.81	11.85	6.68	12.58	
1014	2700	15.4	885	248.5	0.77	27.91	6.68	13.09	Bubble
1017	3600	15.2	886	250.5	0.97	26.61	6.68	13.45	Bubble
1020	4500	14.7	888	252.0	0.59	25.63	6.69	13.75	
~~1025~~									

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A	11. Decontamination Procedures:	
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1025	**Alconox/DI Rinse**	
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.		12. Instrument type: **YSI ProDSS**	
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/(N/A)	**See Attached COC**		Calibration Date:	**LAB**
5. Sample Rate (mL/min)	300			Calibration Time:	**LAB**
6. Sample Appearance:				Stnd. / Reading / Adjust.	
Turbidity	Low	10. Other Information:		pH	
Color	Clear			Conduct.	**See attached Lab Form for Calibration Data**
Odor	None			ORP	
				D.O	
				Turbidity	

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-401A	Date/Time:	1650 9/5/2025
Sample Number:	11	PID Readings: **N/A**	
Weather Conditions:	60s - Sunny		
Wellhead Inspection:			

Visual Inspection:

1. Survey Mark Present:	(Yes) / No	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	23.30	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~25	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	30.98	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	Low	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Clear w/ iron plug			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1653	—	14.2	3216	211.7	2.22	9.11	6.76	22.60	
1656	900	13.1	3229	209.1	0.60	7.37	6.72	22.72	
1659	1800	13.1	3267	206.8	0.47	9.14	6.67	22.82	
1702	2700	12.8	3100	210.8	0.27	7.05	6.67	22.88	
1705	3600	13.2	2995	69.0	0.20	5.81	6.67	22.92	
1708	4500	13.2	2903	42.6	0.12	5.73	6.68	22.94	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1710
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-402A	Date/Time:	9/5/25 1600
Sample Number:	10	PID Readings: **N/A**	
Weather Conditions:	60's Sunny		
Wellhead Inspection:	No Comments		

Visual Inspection:

1. Survey Mark Present:	(Yes) / No	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	23.80	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~25	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	31.37	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None	Turbidity: Mod	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Orange			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
16:10	—	13.9	1194	-48.0	1.56	156.09	8.65	23.18	
16:23	900	12.9	1176	-46.9	0.29	80.72	7.43	23.51	
16:26	1800	12.9	1177	-47.9	0.13	45.32	7.10	23.45	
16:29	2700	12.9	1171	-47.7	0.07	33.93	7.03	23.54	
16:32	3600	12.9	1172	-48.3	0.04	25.00	7.01	23.62	
16:35	4500	12.9	1172	-48.4	0.01	20.07	7.00	<23.62	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1640
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity		10. Other Information:	
Color			
Odor			

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-903A	Date/Time:	9/5/2025 1414
Sample Number:	9	PID Readings:	**N/A**
Weather Conditions:	60s Part Cloudy		
Wellhead Inspection:	No comment		

Visual Inspection:

1. Survey Mark Present:	(Yes) / No	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	24.17	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~26	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	28.78	9. Purge Equipment Used	Peristaltic Bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	low	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1511	—	15.1	1405	214.7	2.18	49.95	12.63	24.33	
1514	900	12.6	1376	216.0	0.77	23.44	7.57	24.39	
1517	1800	12.1	1374	216.1	0.39	8.40	4.01	24.50	
1520	2700	11.8	1371	214.6	0.22	6.17	6.91	24.50	
1523	3600	11.8	1373	210.9	0.12	5.15	6.84	24.50	
1526	4500	11.7	1374	208.9	0.10	4.50	6.82	24.52	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1530
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR) /NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Peristaltic not working switched to bladder

Pulled up blue tube with bladder

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s): M Walsh
MW Identification: MW-404A		Date/Time: 9/5/25 1320
Sample Number: 8		PID Readings: **N/A**
Weather Conditions: 60's - Part Cloudy		
Wellhead Inspection: No comments		

Visual Inspection:

1. Survey Mark Present:	(Yes) / No	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	25.15	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~37	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	38.21	9. Purge Equipment Used	Bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	None	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1333	—	15.17	1205	29.5	5.31	277.19	8.75	25.43	Bubbles
1336	900	13.2	1123	27.5	0.57	92.60	7.35	25.45	
1339	1800	12.3	1120	47.9	0.24	27.74	7.05	25.51	
1342	2700	12.5	1115	57.7	0.14	19.31	7.00	25.58	
1345	3600	12.5	1104	64.2	0.10	23.34	6.99	25.61	Bubbles
1348	4500	12.3	1081	69.0	0.09	22.89	6.98	25.62	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1350
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR) /NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Dup-1 = 1200"

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-501A	Date/Time:	9/5/25 12:30
Sample Number:	7	PID Readings: **N/A**	
Weather Conditions:	60s - Part Cloudy		
Wellhead Inspection:	Slightly loose		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	31.93	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~40	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	45.34	9. Purge Equipment Used	Bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity: None		13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1243	—	15.9	1164	134.9	3.26	36.19	7.67	32.03	
1246	900	13.1	1124	76.2	0.38	66.49	6.99	32.05	Bubbles
1249	1800	12.9	1117	66.8	0.16	47.79	6.90	32.15	
1252	2700	12.9	1111	65.7	0.10	27.64	6.87	32.18	
1255	3600	12.9	1101	62.8	0.06	26.74	6.87	32.19	
1258	4500	12.9	1089	59.8	0.04	20.73	6.86	32.19	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1300
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR)/NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s): M Walsh
MW Identification: MW-502A		Date/Time: 9/5/25 1050
Sample Number: 4		PID Readings: **N/A**
Weather Conditions: 50s-60s Cloudy		
Wellhead Inspection: Wellhead Cavity Loose		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	Yes / (No)
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	40.38	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~47	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	53.14	9. Purge Equipment Used	Bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity: None		13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1109	—	16.6	942	235.4	5.17	8.48	7.30	41.20	
1112	900	13.6	932	50.0	0.63	10.24	7.02	41.46	
1115	1800	13.6	930	28.0	0.30	13.55	6.97	41.73	
1118	2700	13.7	931	20.3	0.20	11.13	6.95	41.92	
1121	3600	13.6	930	18.0	0.17	11.19	6.94	42.17	
1124	4500	13.4	931	16.2	0.16	12.09	6.94	42.28	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1130
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR)/NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

TP-1 1150

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	P-503B	Date/Time:	9/5/24 0915
Sample Number:	4	PID Readings: **N/A**	
Weather Conditions:	50s-60s Cloudy		
Wellhead Inspection:	Ok & Little Loose		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	37.67	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~40	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	43.39	9. Purge Equipment Used	Bladder
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity	Low	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
924	—	13.4	1343	106.5	1.62	305	6.93	38.13	
927	900	12.7	1398	72.3	0.43	121.35	6.89	38.37	
930	1800	12.7	1223	50.1	0.24	38.38	6.88	38.64	
933	2700	12.6	1207	38.6	0.20	27.85	6.88	38.71	
936	3600	12.6	1234	34.6	0.18	26.04	6.87	38.72	
939	4500	12.6	1225	30.0	0.14	22.32	6.87	38.83	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	9:45
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR)/NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	Slight Low	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**	
Calibration Time:	**LAB**	
	Stnd. / Reading / Adjust.	
pH	**See attached Lab Form for Calibration Data**	
Conduct.		
ORP		
D.O		
Turbidity		

Constant Bubble affecting Turb

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	P-504B	Date/Time:	9/5/25 820
Sample Number:	3	PID Readings:	**N/A**
Weather Conditions:	50s to 60s Part Cloudy		
Wellhead Inspection:	No comment		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	28.45	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~30	8. Water Level Measuring Equip.	Geotech Bladder
3. Bottom of casing (±0.01 ft.)	38.45	9. Purge Equipment Used	
4. Casing Diameter (inches)	2-in	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	NA
Odor: None Turbidity	Low	13. Drive Gas (Air/Nitrogen)	(AIR) / NITROGEN / N/A
Color: None			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
833	—	13.7	1552	184.6	1.80	8.44	6.94	28.47	DRY
836	900	13.0	1526	169.2	0.30	5.44	6.87	28.48	DRY
839	1800	13.0	1533	26.1	0.16	4.03	6.85	28.48	
842	2700	12.4	1561	13.1	0.10	7.48	6.82	28.50	Bubbles
845	3600	12.5	1634	-21.8	0.05	4.80	6.79	28.50	
848	4500	12.5	1647	-34.0	0.00	3.40	6.77	28	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	8:50
3. Sampling Equip. Used	Bladder	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	(AIR)/NITROGEN/ N/A		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:		10. Other Information:	
Turbidity	None		
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**	
Calibration Time:	**LAB**	
	Stnd.	Reading / Adjust.
pH		**See attached Lab Form for Calibration Data**
Conduct.		
ORP		
D.O		
Turbidity		

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s): M Walsh	
MW Identification: MW-505A		Date/Time: 7/8/25 1005	
Sample Number: 5		PID Readings: **N/A**	
Weather Conditions: 50s-60s Cloudy			
Wellhead Inspection: Well casing loose			

Visual Inspection:

1. Survey Mark Present:	Yes / No	5. Standing/Ponded Water:	Yes / No
2. Collision/Vandalism Damage:	Yes / No	6. Frost Heaving:	Yes / No
3. Casing Degradation:	Yes / No	7. Lock in Place:	Yes / No
4. Well Subsidence:	Yes / No		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	23.55	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~50	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	53.31	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / No
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / No
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None Turbidity: None		13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / N/A
Color: Clear			

~~Head~~ read wrong one sorry

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1011	-	14.1	~~753~~	200.8	2.21	16.21	7.13	24.6	
1014	900	13.8	~~744~~	204.3	1.97	26.95	7.22	25.7	
1017	1800	13.9	~~743.4~~	209.9	3.95	42.80	7.31	26.63	
1020	2700	14.1	~~744~~	216.8	4.23	35.87	7.31	27.70	
1023	3600	14.1	~~733.6~~	218.9	4.19	47.13	7.31	28.13	
1026	4500	14.1	~~722.7~~	222.9	4.02	53.26	7.29	28.89	
			746						

1. Well evacuated to dryness?	Yes / No	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / No	8. Sample Time:	1030
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ N/A		
5. Sample Rate (mL/min)	~300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**
Calibration Time:	**LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Constant bubbles

1-Liter filled to 700-mL due to out of range for peristaltic

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-604	Date/Time:	9/6/25
Sample Number:	22	PID Readings: **N/A**	
Weather Conditions:	70s Part Cloud		
Wellhead Inspection:	No Comments		

Visual Inspection:

1. Survey Mark Present:	(Yes) / No	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	14.32	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~19.	8. Water Level Measuring Equip.	Geotech
3. Bottom of casing (±0.01 ft.)	20.14	9. Purge Equipment Used	Peristaltic
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor: None	Turbidity: None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color: Clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1532	—	15.0	838	237.6	2.51	13.68	7.08	14.38	
1535	900	13.9	838	240.5	0.63	4.87	6.94	14.39	
1538	1800	13.9	838	240.7	0.45	3.75	6.90	14.39	
1541	2700	13.8	838	240.6	0.41	3.23	6.88	14.39	
1544	3600	13.8	838	240.4	0.41	3.00	6.87	14.39	
1547	4500	13.8	838	240.2	0.39	2.82	6.87	14.39	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1550
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	None Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	MW-605	Date/Time:	9/6/25 1445
Sample Number:	21	PID Readings: **N/A**	
Weather Conditions:	70's SUNNY		
Wellhead Inspection:	No Comments		

Visual Inspection:

1. Survey Mark Present:	Yes / (No)	5. Standing/Ponded Water:	Yes / (No)
2. Collision/Vandalism Damage:	Yes / (No)	6. Frost Heaving:	Yes / (No)
3. Casing Degradation:	Yes / (No)	7. Lock in Place:	(Yes) / No
4. Well Subsidence:	Yes / (No)		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])	13.18	7. Purge Rate (mL/min)	300
2. Intake Depth (±0.01 ft.)	~15	8. Water Level Measuring Equip.	Geotech Peristaltic
3. Bottom of casing (±0.01 ft.)	20.28	9. Purge Equipment Used	
4. Casing Diameter (inches)	2-IN	10. Dedicated? (Yes/No)	Yes / (No)
5. Actual Volume of Water Purged (mL)	4500	11. Immiscible layer observed	Yes / (No)
6. Purge Water Characteristics:		12. Thickness of immiscible layer	N/A
Odor None Turbidity	None	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / (N/A)
Color Iron Plug Then clear			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
1450	—	14.1	1123	189.4	2.94	7.24	6.95	13.30	
1453	900	12.9	1118	159.0	0.42	15.06	6.74	13.36	
1456	1800	13.8	1108	142.1	0.64	28.11	6.69	13.40	
1459	2700	13.8	1098	93.0	0.19	9.69	6.68	13.40	
1502	3600	13.8	1090	74.1	0.15	7.85	6.70	13.85	
1505	4500	13.8	1086	63.3	0.13	11.53	6.70	13.76	

1. Well evacuated to dryness?	Yes / (No)	7. Time to recharge (min):	N/A
2. Sample Filtered?	Yes / (No)	8. Sample Time:	1510
3. Sampling Equip. Used	Peristaltic	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ (N/A)		
5. Sample Rate (mL/min)	300		
6. Sample Appearance:			
Turbidity	None	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Large iron plug in 1454

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s):	M Walsh
MW Identification:	EQ-1	Date/Time:	9/8/25 1335
Sample Number:	27	PID Readings: **N/A**	
Weather Conditions:	70s Sunny		
Wellhead Inspection:	N/A		

Visual Inspection:

1. Survey Mark Present:	Yes / No	5. Standing/Ponded Water:	Yes / No
2. Collision/Vandalism Damage:	Yes / No	6. Frost Heaving:	Yes / No
3. Casing Degradation:	Yes / No	7. Lock in Place:	Yes / No
4. Well Subsidence:	Yes / No		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])		7. Purge Rate (mL/min)	
2. Intake Depth (±0.01 ft.)		8. Water Level Measuring Equip.	
3. Bottom of casing (±0.01 ft.)		9. Purge Equipment Used	
4. Casing Diameter (inches)		10. Dedicated? (Yes/No)	Yes / No
5. Actual Volume of Water Purged (mL)		11. Immiscible layer observed	Yes / No
6. Purge Water Characteristics:		12. Thickness of immiscible layer	
Odor _____ Turbidity		13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / N/A
Color _____			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes

Equipment

1. Well evacuated to dryness? Yes / No
2. Sample Filtered? Yes / No
3. Sampling Equip. Used
4. Drive Gas (Air/Nitrogen) AIR /NITROGEN/ N/A
5. Sample Rate (mL/min)
6. Sample Appearance:
   - Turbidity
   - Color
   - Odor

7. Time to recharge (min):
8. Sample Time:
9. Parameter/Container/Pres. **See Attached COC**
10. Other Information:

11. Decontamination Procedures: **Alconox/DI Rinse**
12. Instrument type: **YSI ProDSS**

	Stnd.	Reading	Adjust.
Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Taken at 1335

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**		Sampler Name(s): M Walsh
MW Identification: GW-1		Date/Time: 9/7/25 1045
Sample Number: ~~DUP~~ N/A		PID Readings: **N/A**
Weather Conditions: 60s-80s Sunny		
Wellhead Inspection: N/A		

Visual Inspection:

1. Survey Mark Present:	Yes / No	5. Standing/Ponded Water:	Yes / No
2. Collision/Vandalism Damage:	Yes / No	6. Frost Heaving:	Yes / No
3. Casing Degradation:	Yes / No	7. Lock in Place:	Yes / No
4. Well Subsidence:	Yes / No		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])		7. Purge Rate (mL/min)	
2. Intake Depth (±0.01 ft.)		8. Water Level Measuring Equip.	
3. Bottom of casing (±0.01 ft.)		9. Purge Equipment Used	
4. Casing Diameter (inches)		10. Dedicated? (Yes/No)	Yes / No
5. Actual Volume of Water Purged (mL)		11. Immiscible layer observed	Yes / No
6. Purge Water Characteristics:		12. Thickness of immiscible layer	
Odor _____ Turbidity		13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / N/A
Color _____			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes

1. Well evacuated to dryness?	Yes / No	7. Time to recharge (min):		11. Decontamination Procedures:	
2. Sample Filtered?	Yes / No	8. Sample Time:		**Alconox/DI Rinse**	
3. Sampling Equip. Used		9: Parameter/Container/Pres.		12. Instrument type: **YSI ProDSS**	
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ N/A	**See Attached COC**		Calibration Date:	**LAB**
5. Sample Rate (mL/min)				Calibration Time:	**LAB**
6. Sample Appearance:				Stnd. / Reading / Adjust.	
Turbidity		10. Other Information:		pH	
Color				Conduct.	**See attached Lab Form for Calibration Data**
Odor				ORP	
				D.O	
				Turbidity	

Insufficient flow to sample

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**	Sampler Name(s): M Walsh
MW Identification: GW-2	Date/Time: 7/7/25 1035
Sample Number: ~~25~~ N/A	PID Readings: **N/A**
Weather Conditions: 60s-70s Sunny	
Wellhead Inspection: N/A	

Visual Inspection:

1. Survey Mark Present:	Yes / No	5. Standing/Ponded Water:	Yes / No
2. Collision/Vandalism Damage:	Yes / No	6. Frost Heaving:	Yes / No
3. Casing Degradation:	Yes / No	7. Lock in Place:	Yes / No
4. Well Subsidence:	Yes / No		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])		7. Purge Rate (mL/min)	
2. Intake Depth (±0.01 ft.)		8. Water Level Measuring Equip.	
3. Bottom of casing (±0.01 ft.)		9. Purge Equipment Used	
4. Casing Diameter (inches)		10. Dedicated? (Yes/No)	Yes / No
5. Actual Volume of Water Purged (mL)		11. Immiscible layer observed	Yes / No
6. Purge Water Characteristics:		12. Thickness of immiscible layer	
Odor	Turbidity	13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / N/A
Color			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes

1. Well evacuated to dryness?	Yes / No	7. Time to recharge (min):	
2. Sample Filtered?	Yes / No	8. Sample Time:	
3. Sampling Equip. Used		9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR /NITROGEN/ N/A		
5. Sample Rate (mL/min)			
6. Sample Appearance:			
Turbidity		10. Other Information:	
Color			
Odor			

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date:	**LAB**		
Calibration Time:	**LAB**		
	Stnd.	Reading	Adjust.
pH	**See attached Lab Form for Calibration Data**		
Conduct.			
ORP			
D.O			
Turbidity			

Insufficient flow to sample

Low Stress Groundwater Sampling Data Sheet

Facility Name: **DMASWA**	Sampler Name(s): M Walsh
MW Identification: 60-3	Date/Time: 9/7/25 1050
Sample Number: 24	PID Readings: **N/A**
Weather Conditions: 60s-70s Sunny	
Wellhead Inspection: N/A	

Visual Inspection:

1. Survey Mark Present:	Yes / No	5. Standing/Ponded Water:	Yes / No
2. Collision/Vandalism Damage:	Yes / No	6. Frost Heaving:	Yes / No
3. Casing Degradation:	Yes / No	7. Lock in Place:	Yes / No
4. Well Subsidence:	Yes / No		

Ground Water Measurements/Purge data:

1. Static Water Level (±0.01 feet [ft.])		7. Purge Rate (mL/min)	
2. Intake Depth (±0.01 ft.)		8. Water Level Measuring Equip.	
3. Bottom of casing (±0.01 ft.)		9. Purge Equipment Used	
4. Casing Diameter (inches)		10. Dedicated? (Yes/No)	Yes / No
5. Actual Volume of Water Purged (mL)		11. Immiscible layer observed	Yes / No
6. Purge Water Characteristics:		12. Thickness of immiscible layer	
Odor _____ Turbidity		13. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / N/A
Color _____			

Time	Volume Purged (mL)	Temp (°C)	Conductivity (µs/cm)	ORP (mV)	D.O. (mg/L)	Turbidity (NTU)	pH	Drawdown	Notes
			Grab	Sample	at	1055			

1. Well evacuated to dryness?	Yes / No	7. Time to recharge (min):	
2. Sample Filtered?	Yes / No	8. Sample Time:	1055
3. Sampling Equip. Used	grab	9: Parameter/Container/Pres.	**See Attached COC**
4. Drive Gas (Air/Nitrogen)	AIR / NITROGEN / N/A		
5. Sample Rate (mL/min)			
6. Sample Appearance:			
Turbidity	Low	10. Other Information:	
Color	Clear		
Odor	None		

11. Decontamination Procedures: **Alconox/DI Rinse**

12. Instrument type: **YSI ProDSS**

Calibration Date: **LAB**

Calibration Time: **LAB**

	Stnd.	Reading	Adjust.
pH			
Conduct.			
ORP			
D.O			
Turbidity			

See attached Lab Form for Calibration Data

Attachment 4

September 2025 Laboratory Analytical Reports

*April 2025 laboratory analytical reports can be found in the 2025 Spring Statistical Report (Doc ID# 113364).

This page intentionally left blank.

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: William Nicholson
HDR Inc
8404 Indian Hills Drive
Omaha, Nebraska 68114-4049

Generated 9/23/2025 2:02:14 PM

JOB DESCRIPTION

DMASWA

JOB NUMBER

310-315095-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
9/23/2025 2:02:14 PM

Authorized for release by
Brody Patterson, Project Management Assistant I
Brody.Patterson@et.eurofinsus.com
Designee for
Conner Calhoun, Client Service Manager
Conner.Calhoun@et.eurofinsus.com
(319)277-2401

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Sample Summary 6
Detection Summary 7
Client Sample Results 11
Definitions 83
Surrogate Summary 84
QC Sample Results 87
QC Association 124
Chronicle 132
Certification Summary 140
Method Summary 141
Chain of Custody 142
Receipt Checklists 153

Job Narrative
310-315095-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 9/8/2025 8:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 5 coolers at receipt time were 1.0°C, 1.2°C, 1.5°C, 2.8°C and 3.4°C.

GC/MS VOA
Method 8260D: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid. Vial preservation was pH <2 rather than pH 4-5. : TB-1 (310-315095-7). The requested target analyte list includes Acrylonitrile.

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-466211 recovered above the upper control limit for Methyl methacrylate (39.5%D), Ethyl methacrylate (40.4%D), and 4-Methyl-2-pentanone (23.3%D). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 310-466211/3).

Method 8260D: The initial calibration verification (ICV) result for batch 310-466211 was above the upper control limit. The affected analytes are: Methyl methacrylate and Ethyl methacrylate. Sample results were non-detects, and have been reported as qualified data.

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-466098 recovered above the upper control limit for 2-Chloro-1,3-butadiene (29.0%D), Methacrylonitrile (29.1%D), 1,1-Dichloropropene (22.0%D), Methyl methacrylate (22.9%D), 1,2-Dichloroethane (20.8%D), 4-Methyl-2-pentanone (MIBK) (23.6%D), 2,2-Dichloropropane (34.3%D) and 2-Butanone (MEK) (36.4%D). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 310-466098/3).

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-466098 recovered above the upper control limit for Vinyl chloride (29.5%D), Chloroethane (29.7%D), Dichlorodifluoromethane (29.1%D), Chloromethane (44.0%D), Trichlorofluoromethane (26.5%D) and Bromomethane (29.9%D). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 310-466098/4).

Method 8260D: The continuing calibration verification (CCV) associated with batch 310-466389 recovered outside of the control limits for Dichlorodifluoromethane (-20.7%D). The LCS associated with this CCV passed CCV criteria for the affected analyte; therefore, the data have been reported. The associated sample is:(CCV 310-466389/4).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
Method 8270E: The continuing calibration verification (CCV) analyzed in batch 310-467451 was outside the method criteria for the following analyte(s): 4-Nitrophenol. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8270E: The laboratory control sample and the laboratory control sample duplicate (LCS/LCSD) for preparation batch 310-466081 and analytical batch 310-467451 recovered outside control limits for the following analyte(s): 1,4-phenylenediamine.

1,4-phenylenediamine have been identified as a poor performing analyte when analyzed using this method; therefore, re-extraction/re-analysis was not performed.

Method 8270E: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 310-466081 and analytical batch 310-467451 recovered outside control limits for the following analytes: 1-Naphthylamine, 2-Acetylaminofluorene, 2-Naphthylamine, 3,3'-Dimethylbenzidine, 4-Aminobiphenyl, 7,12-Dimethylbenz(a)anthracene, Chlorobenzilate, Famphur, Kepone, Pentachloronitrobenzene and Phenacetin.

Method 8270E: The continuing calibration verification (CCV) associated with batch 310-467451 recovered above the upper control limit for 3,3'-Dimethylbenzidine(20.9%D), Bis(2-ethylhexyl) phthalate(25.0%D) and Hexachlorocyclopentadiene(22.4%D). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 310-467451/3).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Herbicides
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

PCBs
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Pesticides
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-315095-1	P-120B	Water	09/05/25 07:30	09/08/25 08:15	Iowa
310-315095-2	P-504B	Water	09/05/25 08:50	09/08/25 08:15	Iowa
310-315095-3	P-503B	Water	09/05/25 09:45	09/08/25 08:15	Iowa
310-315095-4	MW-505A	Water	09/05/25 10:30	09/08/25 08:15	Iowa
310-315095-5	MW-502A	Water	09/05/25 11:30	09/08/25 08:15	Iowa
310-315095-6	MW-501A	Water	09/05/25 13:00	09/08/25 08:15	Iowa
310-315095-7	TB-1	Water	09/05/25 00:00	09/08/25 08:15	Iowa
310-315095-8	MW-404A	Water	09/05/25 13:50	09/08/25 08:15	Iowa
310-315095-9	Dup-1	Water	09/05/25 12:00	09/08/25 08:15	Iowa
310-315095-10	MW-403A	Water	09/05/25 15:30	09/08/25 08:15	Iowa
310-315095-11	MW-402A	Water	09/05/25 16:40	09/08/25 08:15	Iowa
310-315095-12	MW-401A	Water	09/05/25 17:10	09/08/25 08:15	Iowa
310-315095-13	MW-102A	Water	09/05/25 17:50	09/08/25 08:15	Iowa
310-315095-14	Dup-2	Water	09/05/25 12:00	09/08/25 08:15	Iowa
310-315095-15	MW-120AR	Water	09/06/25 06:30	09/08/25 08:15	Iowa
310-315095-16	MW-201A	Water	09/06/25 07:15	09/08/25 08:15	Iowa
310-315095-17	MW-103A	Water	09/06/25 08:05	09/08/25 08:15	Iowa
310-315095-18	MW-202A	Water	09/06/25 08:45	09/08/25 08:15	Iowa
310-315095-19	MW-104A	Water	09/06/25 10:00	09/08/25 08:15	Iowa
310-315095-20	MW-203A	Water	09/06/25 10:55	09/08/25 08:15	Iowa
310-315095-21	MW-204A	Water	09/06/25 11:45	09/08/25 08:15	Iowa
310-315095-22	P-105B	Water	09/06/25 13:10	09/08/25 08:15	Iowa
310-315095-23	MW-105A	Water	09/06/25 14:20	09/08/25 08:15	Iowa
310-315095-24	Dup-3	Water	09/06/25 12:00	09/08/25 08:15	Iowa
310-315095-25	MW-605	Water	09/06/25 15:10	09/08/25 08:15	Iowa
310-315095-26	MW-604	Water	09/06/25 15:50	09/08/25 08:15	Iowa

Detection Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-120B — Lab Sample ID: 310-315095-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0248	F1	0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000712	F1	0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00687	F1	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	4.62		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: P-504B — Lab Sample ID: 310-315095-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000658	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.303		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00655		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00828		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	10.0		3.75	2.63	mg/L	1		I-3765-85	Total/NA

Client Sample ID: P-503B — Lab Sample ID: 310-315095-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0685		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00350		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00794		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	24.5		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-505A — Lab Sample ID: 310-315095-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0910		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000325	J	0.000500	0.000170	mg/L	1		6020B	Total/NA

Client Sample ID: MW-502A — Lab Sample ID: 310-315095-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0246		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000444	J	0.000500	0.000170	mg/L	1		6020B	Total/NA
Copper	0.0109		0.00500	0.00320	mg/L	1		6020B	Total/NA
Nickel	0.00363	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	5.63		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-501A — Lab Sample ID: 310-315095-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0671		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00215		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00301	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	13.5		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: TB-1 — Lab Sample ID: 310-315095-7

No Detections.

Client Sample ID: MW-404A — Lab Sample ID: 310-315095-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0610		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000721		0.000500	0.000170	mg/L	1		6020B	Total/NA
Lead	0.000503		0.000500	0.000330	mg/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Cedar Falls

Detection Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-404A (Continued) — Lab Sample ID: 310-315095-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Suspended Solids	8.37		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: Dup-1 — Lab Sample ID: 310-315095-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0607		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000681		0.000500	0.000170	mg/L	1		6020B	Total/NA
Total Suspended Solids	8.00		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-403A — Lab Sample ID: 310-315095-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.153		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000375	J	0.000500	0.000170	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.38	J	1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-402A — Lab Sample ID: 310-315095-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00144	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.0583		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000790		0.000500	0.000170	mg/L	1		6020B	Total/NA
Total Suspended Solids	5.88		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-401A — Lab Sample ID: 310-315095-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.227	J	1.00	0.220	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	0.849	J	1.00	0.210	ug/L	1		8260D	Total/NA
Barium	0.239		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00199		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00253	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	2.88		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-102A — Lab Sample ID: 310-315095-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Vinyl chloride	0.516	J	1.00	0.180	ug/L	1		8260D	Total/NA
Arsenic	0.0115		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.382		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00188		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00256	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	49.0		15.0	10.5	mg/L	1		I-3765-85	Total/NA

Client Sample ID: Dup-2 — Lab Sample ID: 310-315095-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.370	J	1.00	0.210	ug/L	1		8260D	Total/NA
Vinyl chloride	0.617	J	1.00	0.180	ug/L	1		8260D	Total/NA
Arsenic	0.0123		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.410		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00201		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00271	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	42.0		15.0	10.5	mg/L	1		I-3765-85	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-120AR — Lab Sample ID: 310-315095-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	18.4		10.0	3.10	ug/L	1		8260D	Total/NA
Barium	0.0512		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00141		0.000500	0.000170	mg/L	1		6020B	Total/NA
Lead	0.000973		0.000500	0.000330	mg/L	1		6020B	Total/NA
Nickel	0.00521		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	15.6		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-201A — Lab Sample ID: 310-315095-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.05		1.00	0.210	ug/L	1		8260D	Total/NA
Arsenic	0.000932	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.385		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00149		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00369	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	9.50		3.75	2.63	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-103A — Lab Sample ID: 310-315095-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000935	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.175		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cadmium	0.000126	J	0.000200	0.000100	mg/L	1		6020B	Total/NA
Cobalt	0.00431		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.0104		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	5.13		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-202A — Lab Sample ID: 310-315095-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00228		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.418		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000371	J	0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00296	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	2.50		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-104A — Lab Sample ID: 310-315095-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00458		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.459		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00302		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00557		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	11.0		3.75	2.63	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-203A — Lab Sample ID: 310-315095-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	2.44		1.00	0.220	ug/L	1		8260D	Total/NA
Chloroethane	2.01	J	4.00	0.790	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	2.54		1.00	0.210	ug/L	1		8260D	Total/NA
Arsenic	0.000702	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	1.48		0.00200	0.000660	mg/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW-203A (Continued) — Lab Sample ID: 310-315095-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cobalt	0.0278		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.0806		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.63	J	1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-204A — Lab Sample ID: 310-315095-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000542	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.244		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00218		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.0145		0.00500	0.00230	mg/L	1		6020B	Total/NA

Client Sample ID: P-105B — Lab Sample ID: 310-315095-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.00113	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.168		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000172	J	0.000500	0.000170	mg/L	1		6020B	Total/NA

Client Sample ID: MW-105A — Lab Sample ID: 310-315095-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.0134		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.274		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00475		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00884		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	18.0		7.50	5.25	mg/L	1		I-3765-85	Total/NA

Client Sample ID: Dup-3 — Lab Sample ID: 310-315095-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.0136		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.272		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00475		0.000500	0.000170	mg/L	1		6020B	Total/NA
Lead	0.000443	J	0.000500	0.000330	mg/L	1		6020B	Total/NA
Nickel	0.00882		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	17.5		7.50	5.25	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-605 — Lab Sample ID: 310-315095-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000976	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.186		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00228		0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00534		0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	3.00		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-604 — Lab Sample ID: 310-315095-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.207		0.00200	0.000660	mg/L	1		6020B	Total/NA

This Detection Summary does not include radiochemical test results.

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-120B

Date Collected: 09/05/25 07:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-1

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 14:35	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 14:35	1
1,1,2,2-Tetrachloroethane	<0.470	F1	1.00	0.470	ug/L			09/09/25 14:35	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 14:35	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 14:35	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 14:35	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 14:35	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 14:35	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 14:35	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 14:35	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 14:35	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 14:35	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 14:35	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 14:35	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 14:35	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 14:35	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 14:35	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 14:35	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 14:35	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 14:35	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 14:35	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 14:35	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 14:35	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 14:35	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 14:35	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 14:35	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 14:35	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 14:35	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 14:35	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 14:35	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 14:35	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 14:35	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 14:35	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 14:35	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 14:35	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 14:35	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 14:35	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 14:35	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 14:35	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 14:35	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 14:35	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 14:35	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 14:35	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 14:35	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 14:35	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 14:35	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 14:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*102*		*76 - 130*		*09/09/25 14:35*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-120B
Date Collected: 09/05/25 07:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*09/09/25 14:35*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*09/09/25 14:35*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100	F1	0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:16	1
Arsenic	<0.000530	F1	0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:16	1
Barium	**0.0248**	**F1**	0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:16	1
Beryllium	<0.000330	F1	0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:16	1
Cadmium	<0.000100	F1	0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:16	1
Chromium	<0.00180	F1	0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:16	1
Cobalt	**0.000712**	**F1**	0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:16	1
Copper	<0.00320	F1	0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:16	1
Lead	<0.000330	F1	0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:16	1
Nickel	**0.00687**	**F1**	0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:16	1
Selenium	<0.00140	F1	0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:16	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:16	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:16	1
Vanadium	<0.00170	F1	0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:16	1
Zinc	<0.0130	F1	0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:16	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**4.62**		1.88	1.31	mg/L			09/10/25 13:05	1

Client Sample ID: P-504B

Date Collected: 09/05/25 08:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-2

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 14:57	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 14:57	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 14:57	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 14:57	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 14:57	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 14:57	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 14:57	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 14:57	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 14:57	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 14:57	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 14:57	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 14:57	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 14:57	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 14:57	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 14:57	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 14:57	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 14:57	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 14:57	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 14:57	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 14:57	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 14:57	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 14:57	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 14:57	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 14:57	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 14:57	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 14:57	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 14:57	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 14:57	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 14:57	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 14:57	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 14:57	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 14:57	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 14:57	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 14:57	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 14:57	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 14:57	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 14:57	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 14:57	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 14:57	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 14:57	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 14:57	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 14:57	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 14:57	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 14:57	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 14:57	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 14:57	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 14:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*97*		*76 - 130*		*09/09/25 14:57*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-504B

Date Collected: 09/05/25 08:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-2

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*80 - 120*		*09/09/25 14:57*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*09/09/25 14:57*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:27	1
Arsenic	**0.000658**	**J**	0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:27	1
Barium	**0.303**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:27	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:27	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:27	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:27	1
Cobalt	**0.00655**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:27	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:27	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:27	1
Nickel	**0.00828**		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:27	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:27	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:27	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:27	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:27	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:27	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**10.0**		3.75	2.63	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-503B

Date Collected: 09/05/25 09:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-3

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 15:19	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 15:19	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 15:19	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 15:19	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 15:19	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 15:19	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 15:19	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 15:19	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 15:19	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 15:19	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 15:19	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 15:19	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 15:19	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 15:19	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 15:19	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 15:19	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 15:19	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 15:19	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 15:19	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 15:19	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 15:19	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 15:19	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 15:19	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 15:19	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 15:19	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 15:19	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 15:19	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 15:19	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 15:19	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 15:19	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 15:19	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 15:19	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 15:19	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 15:19	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 15:19	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 15:19	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 15:19	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 15:19	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 15:19	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 15:19	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 15:19	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 15:19	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 15:19	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 15:19	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 15:19	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 15:19	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 15:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*105*		*76 - 130*		*09/09/25 15:19*	*1*

Client Sample ID: P-503B
Date Collected: 09/05/25 09:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/09/25 15:19*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*09/09/25 15:19*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:30	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:30	1
Barium	**0.0685**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:30	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:30	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:30	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:30	1
Cobalt	**0.00350**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:30	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:30	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:30	1
Nickel	**0.00794**		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:30	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:30	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:30	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:30	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:30	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:30	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**24.5**		1.88	1.31	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-505A

Date Collected: 09/05/25 10:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-4

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 15:41	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 15:41	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 15:41	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 15:41	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 15:41	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 15:41	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 15:41	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 15:41	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 15:41	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 15:41	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 15:41	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 15:41	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 15:41	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 15:41	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 15:41	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 15:41	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 15:41	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 15:41	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 15:41	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 15:41	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 15:41	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 15:41	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 15:41	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 15:41	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 15:41	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 15:41	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 15:41	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 15:41	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 15:41	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 15:41	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 15:41	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 15:41	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 15:41	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 15:41	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 15:41	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 15:41	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 15:41	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 15:41	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 15:41	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 15:41	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 15:41	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 15:41	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 15:41	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 15:41	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 15:41	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 15:41	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 15:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*101*		*76 - 130*		*09/09/25 15:41*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-505A

Date Collected: 09/05/25 10:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-4

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/09/25 15:41*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*09/09/25 15:41*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:32	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:32	1
Barium	**0.0910**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:32	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:32	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:32	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:32	1
Cobalt	**0.000325**	**J**	0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:32	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:32	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:32	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:32	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:32	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:32	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:32	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:32	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:32	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	<1.40		2.00	1.40	mg/L			09/10/25 12:15	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-502A

Date Collected: 09/05/25 11:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-5

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 16:03	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 16:03	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 16:03	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 16:03	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 16:03	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 16:03	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 16:03	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 16:03	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 16:03	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 16:03	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 16:03	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 16:03	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 16:03	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 16:03	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 16:03	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 16:03	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 16:03	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 16:03	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 16:03	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 16:03	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 16:03	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 16:03	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 16:03	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 16:03	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 16:03	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 16:03	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 16:03	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 16:03	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 16:03	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 16:03	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 16:03	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 16:03	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 16:03	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 16:03	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 16:03	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 16:03	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 16:03	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 16:03	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 16:03	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 16:03	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 16:03	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 16:03	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 16:03	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 16:03	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 16:03	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 16:03	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*101*		*76 - 130*		*09/09/25 16:03*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-502A

Date Collected: 09/05/25 11:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-5

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*80 - 120*		*09/09/25 16:03*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*09/09/25 16:03*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:35	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:35	1
Barium	**0.0246**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:35	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:35	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:35	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:35	1
Cobalt	**0.000444**	**J**	0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:35	1
Copper	**0.0109**		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:35	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:35	1
Nickel	**0.00363**	**J**	0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:35	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:35	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:35	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:35	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:35	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:35	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**5.63**		1.88	1.31	mg/L			09/10/25 12:15	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-501A

Date Collected: 09/05/25 13:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-6

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 16:25	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 16:25	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 16:25	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 16:25	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 16:25	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 16:25	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 16:25	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 16:25	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 16:25	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 16:25	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 16:25	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 16:25	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 16:25	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 16:25	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 16:25	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 16:25	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 16:25	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 16:25	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 16:25	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 16:25	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 16:25	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 16:25	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 16:25	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 16:25	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 16:25	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 16:25	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 16:25	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 16:25	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 16:25	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 16:25	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 16:25	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 16:25	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 16:25	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 16:25	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 16:25	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 16:25	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 16:25	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 16:25	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 16:25	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 16:25	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 16:25	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 16:25	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 16:25	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 16:25	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 16:25	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 16:25	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 16:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*98*		*76 - 130*		*09/09/25 16:25*	*1*

Client Sample ID: MW-501A

Date Collected: 09/05/25 13:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-6

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*80 - 120*		*09/09/25 16:25*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*09/09/25 16:25*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:38	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:38	1
Barium	**0.0671**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:38	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:38	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:38	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:38	1
Cobalt	**0.00215**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:38	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:38	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:38	1
Nickel	**0.00301**	**J**	0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:38	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:38	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:38	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:38	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:38	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:38	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**13.5**		1.88	1.31	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: TB-1

Date Collected: 09/05/25 00:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-7

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 12:16	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 12:16	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 12:16	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 12:16	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 12:16	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 12:16	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 12:16	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 12:16	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 12:16	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 12:16	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 12:16	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 12:16	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 12:16	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 12:16	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 12:16	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 12:16	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 12:16	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 12:16	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 12:16	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 12:16	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 12:16	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 12:16	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 12:16	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 12:16	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 12:16	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 12:16	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 12:16	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 12:16	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 12:16	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/10/25 12:16	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 12:16	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 12:16	1
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 12:16	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 12:16	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 12:16	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 12:16	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 12:16	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 12:16	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 12:16	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 12:16	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 12:16	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 12:16	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 12:16	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 12:16	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 12:16	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 12:16	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 12:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*		*09/10/25 12:16*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: TB-1
Date Collected: 09/05/25 00:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-7
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	*113*		*76 - 130*		*09/10/25 12:16*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*09/10/25 12:16*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-404A

Date Collected: 09/05/25 13:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-8

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 16:47	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 16:47	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 16:47	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 16:47	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 16:47	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 16:47	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 16:47	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 16:47	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 16:47	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 16:47	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 16:47	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 16:47	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 16:47	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 16:47	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 16:47	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 16:47	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 16:47	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 16:47	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 16:47	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 16:47	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 16:47	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 16:47	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 16:47	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 16:47	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 16:47	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 16:47	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 16:47	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 16:47	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 16:47	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 16:47	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 16:47	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 16:47	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 16:47	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 16:47	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 16:47	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 16:47	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 16:47	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 16:47	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 16:47	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 16:47	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 16:47	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 16:47	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 16:47	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 16:47	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 16:47	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 16:47	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*101*		*76 - 130*		*09/09/25 16:47*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-404A

Date Collected: 09/05/25 13:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-8

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*80 - 120*		*09/09/25 16:47*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*09/09/25 16:47*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:47	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:47	1
Barium	**0.0610**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:47	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:47	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:47	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:47	1
Cobalt	**0.000721**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:47	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:47	1
Lead	**0.000503**		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:47	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:47	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:47	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:47	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:47	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:47	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**8.37**		1.88	1.31	mg/L			09/10/25 12:15	1

Client Sample ID: Dup-1

Date Collected: 09/05/25 12:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-9

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 17:09	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 17:09	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 17:09	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 17:09	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 17:09	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 17:09	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 17:09	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 17:09	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 17:09	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 17:09	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 17:09	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 17:09	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 17:09	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 17:09	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 17:09	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 17:09	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 17:09	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 17:09	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 17:09	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 17:09	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 17:09	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 17:09	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 17:09	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 17:09	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 17:09	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 17:09	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 17:09	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 17:09	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 17:09	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 17:09	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 17:09	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 17:09	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 17:09	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 17:09	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 17:09	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 17:09	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 17:09	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 17:09	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 17:09	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 17:09	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 17:09	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 17:09	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 17:09	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 17:09	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 17:09	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 17:09	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 17:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*99*		*76 - 130*		*09/09/25 17:09*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: Dup-1

Date Collected: 09/05/25 12:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-9

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/09/25 17:09*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*09/09/25 17:09*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:49	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:49	1
Barium	**0.0607**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:49	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:49	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:49	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:49	1
Cobalt	**0.000681**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:49	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:49	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:49	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:49	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:49	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:49	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:49	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:49	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:49	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**8.00**		1.88	1.31	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-403A

Date Collected: 09/05/25 15:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-10

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 17:31	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 17:31	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 17:31	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 17:31	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 17:31	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 17:31	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 17:31	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 17:31	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 17:31	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 17:31	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 17:31	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 17:31	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 17:31	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 17:31	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 17:31	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 17:31	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 17:31	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 17:31	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 17:31	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 17:31	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 17:31	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 17:31	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 17:31	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 17:31	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 17:31	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 17:31	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 17:31	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 17:31	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 17:31	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 17:31	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 17:31	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 17:31	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 17:31	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 17:31	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 17:31	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 17:31	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 17:31	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 17:31	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 17:31	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 17:31	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 17:31	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 17:31	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 17:31	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 17:31	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 17:31	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 17:31	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 17:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*101*		*76 - 130*		*09/09/25 17:31*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-403A

Date Collected: 09/05/25 15:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-10

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*80 - 120*		*09/09/25 17:31*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*09/09/25 17:31*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:52	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:52	1
Barium	**0.153**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:52	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:52	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:52	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:52	1
Cobalt	**0.000375**	**J**	0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:52	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:52	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:52	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:52	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:52	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:52	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:52	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:52	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:52	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**1.38**	**J**	1.88	1.31	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-402A

Date Collected: 09/05/25 16:40
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-11

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 17:53	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 17:53	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 17:53	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 17:53	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 17:53	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 17:53	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 17:53	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 17:53	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 17:53	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 17:53	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 17:53	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 17:53	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 17:53	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 17:53	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 17:53	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 17:53	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 17:53	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 17:53	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 17:53	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 17:53	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 17:53	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 17:53	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 17:53	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 17:53	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 17:53	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 17:53	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 17:53	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 17:53	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 17:53	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 17:53	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 17:53	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 17:53	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 17:53	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 17:53	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 17:53	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 17:53	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 17:53	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 17:53	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 17:53	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 17:53	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 17:53	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 17:53	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 17:53	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 17:53	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 17:53	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 17:53	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 17:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*100*		*76 - 130*		*09/09/25 17:53*	*1*

Client Sample ID: MW-402A

Date Collected: 09/05/25 16:40
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-11

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/09/25 17:53*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*09/09/25 17:53*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:55	1
Arsenic	**0.00144**	**J**	0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:55	1
Barium	**0.0583**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:55	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:55	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:55	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:55	1
Cobalt	**0.000790**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:55	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:55	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:55	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:55	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:55	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:55	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:55	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:55	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:55	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**5.88**		1.88	1.31	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-401A

Date Collected: 09/05/25 17:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-12

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 18:16	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 18:16	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 18:16	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 18:16	1
1,1-Dichloroethane	**0.227**	**J**	1.00	0.220	ug/L			09/09/25 18:16	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 18:16	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 18:16	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 18:16	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 18:16	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 18:16	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 18:16	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 18:16	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 18:16	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 18:16	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 18:16	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 18:16	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 18:16	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 18:16	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 18:16	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 18:16	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 18:16	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 18:16	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 18:16	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 18:16	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 18:16	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 18:16	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 18:16	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 18:16	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 18:16	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 18:16	1
cis-1,2-Dichloroethene	**0.849**	**J**	1.00	0.210	ug/L			09/09/25 18:16	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 18:16	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 18:16	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 18:16	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 18:16	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 18:16	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 18:16	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 18:16	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 18:16	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 18:16	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 18:16	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 18:16	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 18:16	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 18:16	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 18:16	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 18:16	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 18:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*99*		*76 - 130*		*09/09/25 18:16*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-401A

Date Collected: 09/05/25 17:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-12

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*80 - 120*		*09/09/25 18:16*	*1*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*		*09/09/25 18:16*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:58	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:58	1
Barium	**0.239**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:58	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:58	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:58	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:58	1
Cobalt	**0.00199**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:58	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:58	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:58	1
Nickel	**0.00253**	**J**	0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:58	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:58	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:58	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:58	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:58	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:58	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**2.88**		1.88	1.31	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-102A

Date Collected: 09/05/25 17:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-13

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 18:38	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 18:38	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 18:38	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 18:38	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 18:38	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 18:38	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/09/25 18:38	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 18:38	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/09/25 18:38	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 18:38	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 18:38	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 18:38	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 18:38	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 18:38	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/09/25 18:38	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/09/25 18:38	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 18:38	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/09/25 18:38	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 18:38	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 18:38	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 18:38	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 18:38	1
Acrolein	<3.60		10.0	3.60	ug/L			09/09/25 18:38	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 18:38	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/09/25 18:38	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 18:38	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 18:38	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 18:38	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 18:38	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 18:38	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 18:38	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 18:38	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 18:38	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 18:38	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 18:38	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 18:38	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 18:38	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/09/25 18:38	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 18:38	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 18:38	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 18:38	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/09/25 18:38	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/09/25 18:38	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 18:38	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 18:38	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/09/25 18:38	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/09/25 18:38	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/09/25 18:38	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/09/25 18:38	1

Client Sample ID: MW-102A
Date Collected: 09/05/25 17:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-13
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/09/25 18:38	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/09/25 18:38	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/09/25 18:38	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 18:38	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 18:38	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 18:38	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 18:38	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 18:38	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 18:38	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 18:38	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 18:38	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 18:38	1
Vinyl chloride	**0.516**	**J**	1.00	0.180	ug/L			09/11/25 14:10	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*105*		*76 - 130*		*09/09/25 18:38*	*1*
Dibromofluoromethane (Surr)	*116*		*76 - 130*		*09/11/25 14:10*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/09/25 18:38*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*09/11/25 14:10*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*09/09/25 18:38*	*1*
4-Bromofluorobenzene (Surr)	*109*		*80 - 120*		*09/11/25 14:10*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.574		10.6	0.574	ug/L		09/09/25 11:03	09/22/25 14:11	1
1,3,5-Trinitrobenzene	<2.45		10.6	2.45	ug/L		09/09/25 11:03	09/22/25 14:11	1
1,3-Dinitrobenzene	<3.40		10.6	3.40	ug/L		09/09/25 11:03	09/22/25 14:11	1
1,4-Naphthoquinone	<3.83		10.6	3.83	ug/L		09/09/25 11:03	09/22/25 14:11	1
1,4-phenylenediamine	<2.02	*-	10.6	2.02	ug/L		09/09/25 11:03	09/22/25 14:11	1
1-Naphthylamine	<2.66	*1	10.6	2.66	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,3,4,6-Tetrachlorophenol	<5.64		10.6	5.64	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,4,5-Trichlorophenol	<5.64		10.6	5.64	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,4,6-Trichlorophenol	<5.32		10.6	5.32	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,4-Dichlorophenol	<0.904		10.6	0.904	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,4-Dimethylphenol	<0.617		10.6	0.617	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,4-Dinitrophenol	<13.8		21.3	13.8	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,4-Dinitrotoluene	<6.81		10.6	6.81	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,6-Dichlorophenol	<0.734		10.6	0.734	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,6-Dinitrotoluene	<0.553		10.6	0.553	ug/L		09/09/25 11:03	09/22/25 14:11	1
2-Acetylaminofluorene	<2.87	*1	10.6	2.87	ug/L		09/09/25 11:03	09/22/25 14:11	1
2-Chloronaphthalene	<0.681		10.6	0.681	ug/L		09/09/25 11:03	09/22/25 14:11	1
2-Chlorophenol	<0.574		10.6	0.574	ug/L		09/09/25 11:03	09/22/25 14:11	1
2-Methylnaphthalene	<0.628		10.6	0.628	ug/L		09/09/25 11:03	09/22/25 14:11	1
2-Methylphenol	<0.691		10.6	0.691	ug/L		09/09/25 11:03	09/22/25 14:11	1
2-Naphthylamine	<2.23	*1	10.6	2.23	ug/L		09/09/25 11:03	09/22/25 14:11	1
2-Nitroaniline	<6.28		10.6	6.28	ug/L		09/09/25 11:03	09/22/25 14:11	1
2-Nitrophenol	<7.23		10.6	7.23	ug/L		09/09/25 11:03	09/22/25 14:11	1
3,3'-Dichlorobenzidine	<1.49		10.6	1.49	ug/L		09/09/25 11:03	09/22/25 14:11	1
3,3'-Dimethylbenzidine	<1.60	*1	10.6	1.60	ug/L		09/09/25 11:03	09/22/25 14:11	1

Client Sample ID: MW-102A
Date Collected: 09/05/25 17:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-13
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Methylcholanthrene	<0.340		10.6	0.340	ug/L		09/09/25 11:03	09/22/25 14:11	1
3-Nitroaniline	<2.87		10.6	2.87	ug/L		09/09/25 11:03	09/22/25 14:11	1
4,6-Dinitro-2-methylphenol	<7.34		10.6	7.34	ug/L		09/09/25 11:03	09/22/25 14:11	1
4-Aminobiphenyl	<2.34	*1	10.6	2.34	ug/L		09/09/25 11:03	09/22/25 14:11	1
4-Bromophenyl phenyl ether	<0.745		10.6	0.745	ug/L		09/09/25 11:03	09/22/25 14:11	1
4-Chloro-3-methylphenol	<0.894		10.6	0.894	ug/L		09/09/25 11:03	09/22/25 14:11	1
4-Chloroaniline	<0.660		10.6	0.660	ug/L		09/09/25 11:03	09/22/25 14:11	1
4-Chlorophenyl phenyl ether	<0.734		10.6	0.734	ug/L		09/09/25 11:03	09/22/25 14:11	1
Methylphenol, 3 & 4	<0.745		10.6	0.745	ug/L		09/09/25 11:03	09/22/25 14:11	1
4-Nitroaniline	<1.38		10.6	1.38	ug/L		09/09/25 11:03	09/22/25 14:11	1
4-Nitrophenol	<8.09		10.6	8.09	ug/L		09/09/25 11:03	09/22/25 14:11	1
5-Nitro-o-toluidine	<2.98		10.6	2.98	ug/L		09/09/25 11:03	09/22/25 14:11	1
7,12-Dimethylbenz(a)anthracene	<2.02	*1	10.6	2.02	ug/L		09/09/25 11:03	09/22/25 14:11	1
Acenaphthene	<0.681		10.6	0.681	ug/L		09/09/25 11:03	09/22/25 14:11	1
Acenaphthylene	<0.766		10.6	0.766	ug/L		09/09/25 11:03	09/22/25 14:11	1
Acetophenone	<0.734		10.6	0.734	ug/L		09/09/25 11:03	09/22/25 14:11	1
Anthracene	<0.926		10.6	0.926	ug/L		09/09/25 11:03	09/22/25 14:11	1
Benzo[a]anthracene	<0.904		10.6	0.904	ug/L		09/09/25 11:03	09/22/25 14:11	1
Benzo[a]pyrene	<8.62		10.6	8.62	ug/L		09/09/25 11:03	09/22/25 14:11	1
Benzo[b]fluoranthene	<5.21		10.6	5.21	ug/L		09/09/25 11:03	09/22/25 14:11	1
Benzo[g,h,i]perylene	<6.70		10.6	6.70	ug/L		09/09/25 11:03	09/22/25 14:11	1
Benzo[k]fluoranthene	<2.34		10.6	2.34	ug/L		09/09/25 11:03	09/22/25 14:11	1
Benzyl alcohol	<1.38		10.6	1.38	ug/L		09/09/25 11:03	09/22/25 14:11	1
Bis(2-chloroethoxy)methane	<0.809		10.6	0.809	ug/L		09/09/25 11:03	09/22/25 14:11	1
Bis(2-chloroethyl)ether	<0.872		10.6	0.872	ug/L		09/09/25 11:03	09/22/25 14:11	1
2,2'-oxybis[1-chloropropane]	<0.574		10.6	0.574	ug/L		09/09/25 11:03	09/22/25 14:11	1
Bis(2-ethylhexyl) phthalate	<5.85		10.6	5.85	ug/L		09/09/25 11:03	09/22/25 14:11	1
Butyl benzyl phthalate	<5.74		10.6	5.74	ug/L		09/09/25 11:03	09/22/25 14:11	1
Chlorobenzilate	<3.83	*1	10.6	3.83	ug/L		09/09/25 11:03	09/22/25 14:11	1
Chrysene	<0.926		10.6	0.926	ug/L		09/09/25 11:03	09/22/25 14:11	1
Diallate	<4.26		10.6	4.26	ug/L		09/09/25 11:03	09/22/25 14:11	1
Dibenzo(a,h)anthracene	<4.15		10.6	4.15	ug/L		09/09/25 11:03	09/22/25 14:11	1
Dibenzofuran	<0.787		10.6	0.787	ug/L		09/09/25 11:03	09/22/25 14:11	1
Diethyl phthalate	<1.81		10.6	1.81	ug/L		09/09/25 11:03	09/22/25 14:11	1
Dimethoate	<3.83		10.6	3.83	ug/L		09/09/25 11:03	09/22/25 14:11	1
Dimethyl phthalate	<1.06		10.6	1.06	ug/L		09/09/25 11:03	09/22/25 14:11	1
Di-n-butyl phthalate	<5.96		10.6	5.96	ug/L		09/09/25 11:03	09/22/25 14:11	1
Di-n-octyl phthalate	<7.45		21.3	7.45	ug/L		09/09/25 11:03	09/22/25 14:11	1
Dinoseb	<2.55		10.6	2.55	ug/L		09/09/25 11:03	09/22/25 14:11	1
Diphenylamine	<6.38		10.6	6.38	ug/L		09/09/25 11:03	09/22/25 14:11	1
Disulfoton	<2.55		10.6	2.55	ug/L		09/09/25 11:03	09/22/25 14:11	1
Ethyl methanesulfonate	<3.83		10.6	3.83	ug/L		09/09/25 11:03	09/22/25 14:11	1
Ethyl Parathion	<2.34		10.6	2.34	ug/L		09/09/25 11:03	09/22/25 14:11	1
Famphur	<4.04	*1	10.6	4.04	ug/L		09/09/25 11:03	09/22/25 14:11	1
Fluoranthene	<1.81		10.6	1.81	ug/L		09/09/25 11:03	09/22/25 14:11	1
Fluorene	<0.840		10.6	0.840	ug/L		09/09/25 11:03	09/22/25 14:11	1
Hexachlorobenzene	<0.745		10.6	0.745	ug/L		09/09/25 11:03	09/22/25 14:11	1
Hexachlorobutadiene	<0.915		10.6	0.915	ug/L		09/09/25 11:03	09/22/25 14:11	1
Hexachlorocyclopentadiene	<5.43		10.6	5.43	ug/L		09/09/25 11:03	09/22/25 14:11	1

Client Sample ID: MW-102A

Date Collected: 09/05/25 17:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-13

Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloroethane	<1.03		10.6	1.03	ug/L		09/09/25 11:03	09/22/25 14:11	1
Hexachloropropene	<2.77		10.6	2.77	ug/L		09/09/25 11:03	09/22/25 14:11	1
Indeno[1,2,3-cd]pyrene	<4.47		10.6	4.47	ug/L		09/09/25 11:03	09/22/25 14:11	1
Isodrin	<5.00		10.6	5.00	ug/L		09/09/25 11:03	09/22/25 14:11	1
Isophorone	<0.989		10.6	0.989	ug/L		09/09/25 11:03	09/22/25 14:11	1
Isosafrole	<2.45		10.6	2.45	ug/L		09/09/25 11:03	09/22/25 14:11	1
Kepone	<1.06	*1	10.6	1.06	ug/L		09/09/25 11:03	09/22/25 14:11	1
Methapyrilene	<0.809		10.6	0.809	ug/L		09/09/25 11:03	09/22/25 14:11	1
Methyl methanesulfonate	<3.51		10.6	3.51	ug/L		09/09/25 11:03	09/22/25 14:11	1
Methyl parathion	<2.45		10.6	2.45	ug/L		09/09/25 11:03	09/22/25 14:11	1
Nitrobenzene	<0.851		10.6	0.851	ug/L		09/09/25 11:03	09/22/25 14:11	1
N-Nitrosodiethylamine	<3.62		10.6	3.62	ug/L		09/09/25 11:03	09/22/25 14:11	1
N-Nitrosodimethylamine	<0.766		10.6	0.766	ug/L		09/09/25 11:03	09/22/25 14:11	1
N-Nitrosodi-n-butylamine	<4.15		10.6	4.15	ug/L		09/09/25 11:03	09/22/25 14:11	1
N-Nitrosodi-n-propylamine	<0.979		10.6	0.979	ug/L		09/09/25 11:03	09/22/25 14:11	1
N-Nitrosodiphenylamine	<0.798		10.6	0.798	ug/L		09/09/25 11:03	09/22/25 14:11	1
N-Nitrosomethylethylamine	<5.21		10.6	5.21	ug/L		09/09/25 11:03	09/22/25 14:11	1
N-Nitrosopiperidine	<2.87		10.6	2.87	ug/L		09/09/25 11:03	09/22/25 14:11	1
N-Nitrosopyrrolidine	<3.83		10.6	3.83	ug/L		09/09/25 11:03	09/22/25 14:11	1
o,o',o''-Triethylphosphorothioate	<3.40		10.6	3.40	ug/L		09/09/25 11:03	09/22/25 14:11	1
o-Toluidine	<3.09		10.6	3.09	ug/L		09/09/25 11:03	09/22/25 14:11	1
p-Dimethylamino azobenzene	<2.34		10.6	2.34	ug/L		09/09/25 11:03	09/22/25 14:11	1
Pentachlorobenzene	<2.98		10.6	2.98	ug/L		09/09/25 11:03	09/22/25 14:11	1
Pentachloronitrobenzene	<6.17	*1	10.6	6.17	ug/L		09/09/25 11:03	09/22/25 14:11	1
Pentachlorophenol	<10.2		10.6	10.2	ug/L		09/09/25 11:03	09/22/25 14:11	1
Phenacetin	<2.02	*1	10.6	2.02	ug/L		09/09/25 11:03	09/22/25 14:11	1
Phenanthrene	<0.840		10.6	0.840	ug/L		09/09/25 11:03	09/22/25 14:11	1
Phenol	<1.17		10.6	1.17	ug/L		09/09/25 11:03	09/22/25 14:11	1
Phorate	<3.40		10.6	3.40	ug/L		09/09/25 11:03	09/22/25 14:11	1
Pronamide	<2.87		10.6	2.87	ug/L		09/09/25 11:03	09/22/25 14:11	1
Pyrene	<0.840		10.6	0.840	ug/L		09/09/25 11:03	09/22/25 14:11	1
Safrole	<2.98		10.6	2.98	ug/L		09/09/25 11:03	09/22/25 14:11	1
Thionazin	<3.72		10.6	3.72	ug/L		09/09/25 11:03	09/22/25 14:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*60*		*21 - 110*	*09/09/25 11:03*	*09/22/25 14:11*	*1*
Phenol-d5 (Surr)	*52*		*21 - 110*	*09/09/25 11:03*	*09/22/25 14:11*	*1*
Nitrobenzene-d5 (Surr)	*79*		*39 - 140*	*09/09/25 11:03*	*09/22/25 14:11*	*1*
2-Fluorobiphenyl (Surr)	*73*		*33 - 126*	*09/09/25 11:03*	*09/22/25 14:11*	*1*
2,4,6-Tribromophenol (Surr)	*79*		*20 - 144*	*09/09/25 11:03*	*09/22/25 14:11*	*1*
Terphenyl-d14 (Surr)	*97*		*13 - 150*	*09/09/25 11:03*	*09/22/25 14:11*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 14:12	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 14:12	1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0239		0.0956	0.0239	ug/L		09/09/25 09:04	09/16/25 13:28	1

Client Sample ID: MW-102A
Date Collected: 09/05/25 17:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-13
Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDE	<0.0287		0.0956	0.0287	ug/L		09/09/25 09:04	09/16/25 13:28	1
4,4'-DDT	<0.0191		0.0956	0.0191	ug/L		09/09/25 09:04	09/16/25 13:28	1
Aldrin	<0.0210		0.0956	0.0210	ug/L		09/09/25 09:04	09/16/25 13:28	1
alpha-BHC	<0.00956		0.0956	0.00956	ug/L		09/09/25 09:04	09/16/25 13:28	1
beta-BHC	<0.0402		0.0956	0.0402	ug/L		09/09/25 09:04	09/16/25 13:28	1
Chlordane (technical)	<0.373		1.91	0.373	ug/L		09/09/25 09:04	09/16/25 13:28	1
delta-BHC	<0.0306		0.0956	0.0306	ug/L		09/09/25 09:04	09/16/25 13:28	1
Dieldrin	<0.0201		0.0956	0.0201	ug/L		09/09/25 09:04	09/16/25 13:28	1
Endosulfan I	<0.0268		0.0956	0.0268	ug/L		09/09/25 09:04	09/16/25 13:28	1
Endosulfan II	<0.0249		0.0956	0.0249	ug/L		09/09/25 09:04	09/16/25 13:28	1
Endosulfan sulfate	<0.0172		0.0956	0.0172	ug/L		09/09/25 09:04	09/16/25 13:28	1
Endrin	<0.0268		0.0956	0.0268	ug/L		09/09/25 09:04	09/16/25 13:28	1
Endrin aldehyde	<0.0258		0.0956	0.0258	ug/L		09/09/25 09:04	09/16/25 13:28	1
gamma-BHC (Lindane)	<0.00956		0.0956	0.00956	ug/L		09/09/25 09:04	09/16/25 13:28	1
Heptachlor	<0.0220		0.0956	0.0220	ug/L		09/09/25 09:04	09/16/25 13:28	1
Heptachlor epoxide	<0.0306		0.0956	0.0306	ug/L		09/09/25 09:04	09/16/25 13:28	1
Methoxychlor	<0.0306		0.0956	0.0306	ug/L		09/09/25 09:04	09/16/25 13:28	1
Toxaphene	<0.956		1.91	0.956	ug/L		09/09/25 09:04	09/16/25 13:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*69*		*10 - 150*	*09/09/25 09:04*	*09/16/25 13:28*	*1*
Tetrachloro-m-xylene	*76*		*17 - 150*	*09/09/25 09:04*	*09/16/25 13:28*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.784		1.91	0.784	ug/L		09/09/25 09:04	09/16/25 13:28	1
PCB-1221	<0.784		1.91	0.784	ug/L		09/09/25 09:04	09/16/25 13:28	1
PCB-1232	<0.784		1.91	0.784	ug/L		09/09/25 09:04	09/16/25 13:28	1
PCB-1242	<0.784		1.91	0.784	ug/L		09/09/25 09:04	09/16/25 13:28	1
PCB-1248	<0.660		1.91	0.660	ug/L		09/09/25 09:04	09/16/25 13:28	1
PCB-1254	<0.660		1.91	0.660	ug/L		09/09/25 09:04	09/16/25 13:28	1
PCB-1260	<0.660		1.91	0.660	ug/L		09/09/25 09:04	09/16/25 13:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*70*		*10 - 150*	*09/09/25 09:04*	*09/16/25 13:28*	*1*
Tetrachloro-m-xylene	*78*		*17 - 150*	*09/09/25 09:04*	*09/16/25 13:28*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.158		1.13	0.158	ug/L		09/11/25 07:30	09/11/25 21:05	1
Silvex (2,4,5-TP)	<0.118		1.13	0.118	ug/L		09/11/25 07:30	09/11/25 21:05	1
2,4-D	<0.142		1.13	0.142	ug/L		09/11/25 07:30	09/11/25 21:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*96*		*25 - 130*	*09/11/25 07:30*	*09/11/25 21:05*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 17:04	1
Arsenic	**0.0115**		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 17:04	1
Barium	**0.382**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 17:04	1

Client Sample ID: MW-102A

Date Collected: 09/05/25 17:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-13

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 17:04	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 17:04	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 17:04	1
Cobalt	**0.00188**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 17:04	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 17:04	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 17:04	1
Nickel	**0.00256**	**J**	0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 17:04	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 17:04	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 17:04	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 17:04	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/12/25 09:00	09/18/25 17:04	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 17:04	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 17:04	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/15/25 15:55	09/16/25 11:04	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/09/25 09:01	09/09/25 18:45	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/10/25 18:06	09/11/25 02:16	1
Total Suspended Solids (USGS I-3765-85)	**49.0**		15.0	10.5	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: Dup-2

Date Collected: 09/05/25 12:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-14

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 19:00	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 19:00	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 19:00	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 19:00	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 19:00	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 19:00	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 19:00	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 19:00	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 19:00	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 19:00	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 19:00	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 19:00	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 19:00	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 19:00	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 19:00	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 19:00	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 19:00	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 19:00	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 19:00	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 19:00	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 19:00	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 19:00	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 19:00	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 19:00	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 19:00	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 19:00	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 19:00	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 19:00	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 19:00	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 19:00	1
cis-1,2-Dichloroethene	**0.370**	**J**	1.00	0.210	ug/L			09/09/25 19:00	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 19:00	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 19:00	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 19:00	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 19:00	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 19:00	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 19:00	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 19:00	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 19:00	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 19:00	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 19:00	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 19:00	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 19:00	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 19:00	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 19:00	1
Vinyl chloride	**0.617**	**J**	1.00	0.180	ug/L			09/11/25 14:32	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 19:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*104*		*76 - 130*		*09/09/25 19:00*	*1*

Client Sample ID: Dup-2
Date Collected: 09/05/25 12:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-14
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*120*		*76 - 130*		*09/11/25 14:32*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/09/25 19:00*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*09/11/25 14:32*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*		*09/09/25 19:00*	*1*
4-Bromofluorobenzene (Surr)	*108*		*80 - 120*		*09/11/25 14:32*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 17:07	1
Arsenic	**0.0123**		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 17:07	1
Barium	**0.410**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 17:07	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 17:07	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 17:07	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 17:07	1
Cobalt	**0.00201**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 17:07	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 17:07	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 17:07	1
Nickel	**0.00271**	**J**	0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 17:07	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 17:07	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 17:07	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 17:07	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 17:07	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 17:07	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**42.0**		15.0	10.5	mg/L			09/10/25 13:05	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-120AR

Date Collected: 09/06/25 06:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-15

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 19:22	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 19:22	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 19:22	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 19:22	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 19:22	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 19:22	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 19:22	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 19:22	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 19:22	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 19:22	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 19:22	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 19:22	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 19:22	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 19:22	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 19:22	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 19:22	1
Acetone	**18.4**		10.0	3.10	ug/L			09/09/25 19:22	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 19:22	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 19:22	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 19:22	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 19:22	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 19:22	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 19:22	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 19:22	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 19:22	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 19:22	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 19:22	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 19:22	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 19:22	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 19:22	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 19:22	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 19:22	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 19:22	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 19:22	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 19:22	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 19:22	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 19:22	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 19:22	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 19:22	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 19:22	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 19:22	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 19:22	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 19:22	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 19:22	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 19:22	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 19:22	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 19:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*101*		*76 - 130*		*09/09/25 19:22*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-120AR

Date Collected: 09/06/25 06:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-15

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*80 - 120*		*09/09/25 19:22*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*09/09/25 19:22*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 17:10	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 17:10	1
Barium	**0.0512**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 17:10	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 17:10	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 17:10	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 17:10	1
Cobalt	**0.00141**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 17:10	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 17:10	1
Lead	**0.000973**		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 17:10	1
Nickel	**0.00521**		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 17:10	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 17:10	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 17:10	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 17:10	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 17:10	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 17:10	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**15.6**		1.88	1.31	mg/L			09/11/25 06:36	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-201A

Date Collected: 09/06/25 07:15
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-16

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 19:44	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 19:44	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 19:44	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 19:44	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 19:44	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 19:44	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/09/25 19:44	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 19:44	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/09/25 19:44	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 19:44	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 19:44	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 19:44	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 19:44	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 19:44	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/09/25 19:44	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/09/25 19:44	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 19:44	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/09/25 19:44	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 19:44	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 19:44	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 19:44	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 19:44	1
Acrolein	<3.60		10.0	3.60	ug/L			09/09/25 19:44	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 19:44	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/09/25 19:44	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 19:44	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 19:44	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 19:44	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 19:44	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 19:44	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 19:44	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 19:44	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 19:44	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 19:44	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 19:44	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 19:44	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 19:44	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/09/25 19:44	1
cis-1,2-Dichloroethene	**1.05**		1.00	0.210	ug/L			09/09/25 19:44	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 19:44	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 19:44	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/09/25 19:44	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/09/25 19:44	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 19:44	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 19:44	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/09/25 19:44	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/09/25 19:44	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/09/25 19:44	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/09/25 19:44	1

Client Sample ID: MW-201A
Date Collected: 09/06/25 07:15
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-16
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/09/25 19:44	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/09/25 19:44	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/09/25 19:44	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 19:44	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 19:44	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 19:44	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 19:44	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 19:44	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 19:44	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 19:44	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 19:44	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 19:44	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 19:44	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 19:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*103*		*76 - 130*		*09/09/25 19:44*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/09/25 19:44*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*09/09/25 19:44*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 14:37	1
1,3,5-Trinitrobenzene	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 14:37	1
1,3-Dinitrobenzene	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 14:37	1
1,4-Naphthoquinone	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 14:37	1
1,4-phenylenediamine	<1.98	*-	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 14:37	1
1-Naphthylamine	<2.60	*1	10.4	2.60	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,3,4,6-Tetrachlorophenol	<5.52		10.4	5.52	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,4,5-Trichlorophenol	<5.52		10.4	5.52	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,4,6-Trichlorophenol	<5.21		10.4	5.21	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,4-Dichlorophenol	<0.885		10.4	0.885	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,4-Dimethylphenol	<0.604		10.4	0.604	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,4-Dinitrophenol	<13.5		20.8	13.5	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,4-Dinitrotoluene	<6.67		10.4	6.67	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,6-Dichlorophenol	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,6-Dinitrotoluene	<0.542		10.4	0.542	ug/L		09/09/25 11:03	09/22/25 14:37	1
2-Acetylaminofluorene	<2.81	*1	10.4	2.81	ug/L		09/09/25 11:03	09/22/25 14:37	1
2-Chloronaphthalene	<0.667		10.4	0.667	ug/L		09/09/25 11:03	09/22/25 14:37	1
2-Chlorophenol	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 14:37	1
2-Methylnaphthalene	<0.615		10.4	0.615	ug/L		09/09/25 11:03	09/22/25 14:37	1
2-Methylphenol	<0.677		10.4	0.677	ug/L		09/09/25 11:03	09/22/25 14:37	1
2-Naphthylamine	<2.19	*1	10.4	2.19	ug/L		09/09/25 11:03	09/22/25 14:37	1
2-Nitroaniline	<6.15		10.4	6.15	ug/L		09/09/25 11:03	09/22/25 14:37	1
2-Nitrophenol	<7.08		10.4	7.08	ug/L		09/09/25 11:03	09/22/25 14:37	1
3,3'-Dichlorobenzidine	<1.46		10.4	1.46	ug/L		09/09/25 11:03	09/22/25 14:37	1
3,3'-Dimethylbenzidine	<1.56	*1	10.4	1.56	ug/L		09/09/25 11:03	09/22/25 14:37	1
3-Methylcholanthrene	<0.333		10.4	0.333	ug/L		09/09/25 11:03	09/22/25 14:37	1
3-Nitroaniline	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 14:37	1
4,6-Dinitro-2-methylphenol	<7.19		10.4	7.19	ug/L		09/09/25 11:03	09/22/25 14:37	1

Client Sample ID: MW-201A
Date Collected: 09/06/25 07:15
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-16
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.29	*1	10.4	2.29	ug/L		09/09/25 11:03	09/22/25 14:37	1
4-Bromophenyl phenyl ether	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 14:37	1
4-Chloro-3-methylphenol	<0.875		10.4	0.875	ug/L		09/09/25 11:03	09/22/25 14:37	1
4-Chloroaniline	<0.646		10.4	0.646	ug/L		09/09/25 11:03	09/22/25 14:37	1
4-Chlorophenyl phenyl ether	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 14:37	1
Methylphenol, 3 & 4	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 14:37	1
4-Nitroaniline	<1.35		10.4	1.35	ug/L		09/09/25 11:03	09/22/25 14:37	1
4-Nitrophenol	<7.92		10.4	7.92	ug/L		09/09/25 11:03	09/22/25 14:37	1
5-Nitro-o-toluidine	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 14:37	1
7,12-Dimethylbenz(a)anthracene	<1.98	*1	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 14:37	1
Acenaphthene	<0.667		10.4	0.667	ug/L		09/09/25 11:03	09/22/25 14:37	1
Acenaphthylene	<0.750		10.4	0.750	ug/L		09/09/25 11:03	09/22/25 14:37	1
Acetophenone	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 14:37	1
Anthracene	<0.906		10.4	0.906	ug/L		09/09/25 11:03	09/22/25 14:37	1
Benzo[a]anthracene	<0.885		10.4	0.885	ug/L		09/09/25 11:03	09/22/25 14:37	1
Benzo[a]pyrene	<8.44		10.4	8.44	ug/L		09/09/25 11:03	09/22/25 14:37	1
Benzo[b]fluoranthene	<5.10		10.4	5.10	ug/L		09/09/25 11:03	09/22/25 14:37	1
Benzo[g,h,i]perylene	<6.56		10.4	6.56	ug/L		09/09/25 11:03	09/22/25 14:37	1
Benzo[k]fluoranthene	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 14:37	1
Benzyl alcohol	<1.35		10.4	1.35	ug/L		09/09/25 11:03	09/22/25 14:37	1
Bis(2-chloroethoxy)methane	<0.792		10.4	0.792	ug/L		09/09/25 11:03	09/22/25 14:37	1
Bis(2-chloroethyl)ether	<0.854		10.4	0.854	ug/L		09/09/25 11:03	09/22/25 14:37	1
2,2'-oxybis[1-chloropropane]	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 14:37	1
Bis(2-ethylhexyl) phthalate	<5.73		10.4	5.73	ug/L		09/09/25 11:03	09/22/25 14:37	1
Butyl benzyl phthalate	<5.63		10.4	5.63	ug/L		09/09/25 11:03	09/22/25 14:37	1
Chlorobenzilate	<3.75	*1	10.4	3.75	ug/L		09/09/25 11:03	09/22/25 14:37	1
Chrysene	<0.906		10.4	0.906	ug/L		09/09/25 11:03	09/22/25 14:37	1
Diallate	<4.17		10.4	4.17	ug/L		09/09/25 11:03	09/22/25 14:37	1
Dibenzo(a,h)anthracene	<4.06		10.4	4.06	ug/L		09/09/25 11:03	09/22/25 14:37	1
Dibenzofuran	<0.771		10.4	0.771	ug/L		09/09/25 11:03	09/22/25 14:37	1
Diethyl phthalate	<1.77		10.4	1.77	ug/L		09/09/25 11:03	09/22/25 14:37	1
Dimethoate	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 14:37	1
Dimethyl phthalate	<1.04		10.4	1.04	ug/L		09/09/25 11:03	09/22/25 14:37	1
Di-n-butyl phthalate	<5.83		10.4	5.83	ug/L		09/09/25 11:03	09/22/25 14:37	1
Di-n-octyl phthalate	<7.29		20.8	7.29	ug/L		09/09/25 11:03	09/22/25 14:37	1
Dinoseb	<2.50		10.4	2.50	ug/L		09/09/25 11:03	09/22/25 14:37	1
Diphenylamine	<6.25		10.4	6.25	ug/L		09/09/25 11:03	09/22/25 14:37	1
Disulfoton	<2.50		10.4	2.50	ug/L		09/09/25 11:03	09/22/25 14:37	1
Ethyl methanesulfonate	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 14:37	1
Ethyl Parathion	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 14:37	1
Famphur	<3.96	*1	10.4	3.96	ug/L		09/09/25 11:03	09/22/25 14:37	1
Fluoranthene	<1.77		10.4	1.77	ug/L		09/09/25 11:03	09/22/25 14:37	1
Fluorene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 14:37	1
Hexachlorobenzene	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 14:37	1
Hexachlorobutadiene	<0.896		10.4	0.896	ug/L		09/09/25 11:03	09/22/25 14:37	1
Hexachlorocyclopentadiene	<5.31		10.4	5.31	ug/L		09/09/25 11:03	09/22/25 14:37	1
Hexachloroethane	<1.01		10.4	1.01	ug/L		09/09/25 11:03	09/22/25 14:37	1
Hexachloropropene	<2.71		10.4	2.71	ug/L		09/09/25 11:03	09/22/25 14:37	1
Indeno[1,2,3-cd]pyrene	<4.38		10.4	4.38	ug/L		09/09/25 11:03	09/22/25 14:37	1

Client Sample ID: MW-201A

Date Collected: 09/06/25 07:15
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-16

Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<4.90		10.4	4.90	ug/L		09/09/25 11:03	09/22/25 14:37	1
Isophorone	<0.969		10.4	0.969	ug/L		09/09/25 11:03	09/22/25 14:37	1
Isosafrole	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 14:37	1
Kepone	<1.04	*1	10.4	1.04	ug/L		09/09/25 11:03	09/22/25 14:37	1
Methapyrilene	<0.792		10.4	0.792	ug/L		09/09/25 11:03	09/22/25 14:37	1
Methyl methanesulfonate	<3.44		10.4	3.44	ug/L		09/09/25 11:03	09/22/25 14:37	1
Methyl parathion	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 14:37	1
Nitrobenzene	<0.833		10.4	0.833	ug/L		09/09/25 11:03	09/22/25 14:37	1
N-Nitrosodiethylamine	<3.54		10.4	3.54	ug/L		09/09/25 11:03	09/22/25 14:37	1
N-Nitrosodimethylamine	<0.750		10.4	0.750	ug/L		09/09/25 11:03	09/22/25 14:37	1
N-Nitrosodi-n-butylamine	<4.06		10.4	4.06	ug/L		09/09/25 11:03	09/22/25 14:37	1
N-Nitrosodi-n-propylamine	<0.958		10.4	0.958	ug/L		09/09/25 11:03	09/22/25 14:37	1
N-Nitrosodiphenylamine	<0.781		10.4	0.781	ug/L		09/09/25 11:03	09/22/25 14:37	1
N-Nitrosomethylethylamine	<5.10		10.4	5.10	ug/L		09/09/25 11:03	09/22/25 14:37	1
N-Nitrosopiperidine	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 14:37	1
N-Nitrosopyrrolidine	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 14:37	1
o,o',o''-Triethylphosphorothioate	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 14:37	1
o-Toluidine	<3.02		10.4	3.02	ug/L		09/09/25 11:03	09/22/25 14:37	1
p-Dimethylamino azobenzene	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 14:37	1
Pentachlorobenzene	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 14:37	1
Pentachloronitrobenzene	<6.04	*1	10.4	6.04	ug/L		09/09/25 11:03	09/22/25 14:37	1
Pentachlorophenol	<10.0		10.4	10.0	ug/L		09/09/25 11:03	09/22/25 14:37	1
Phenacetin	<1.98	*1	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 14:37	1
Phenanthrene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 14:37	1
Phenol	<1.15		10.4	1.15	ug/L		09/09/25 11:03	09/22/25 14:37	1
Phorate	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 14:37	1
Pronamide	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 14:37	1
Pyrene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 14:37	1
Safrole	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 14:37	1
Thionazin	<3.65		10.4	3.65	ug/L		09/09/25 11:03	09/22/25 14:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*61*		*21 - 110*	*09/09/25 11:03*	*09/22/25 14:37*	*1*
Phenol-d5 (Surr)	*56*		*21 - 110*	*09/09/25 11:03*	*09/22/25 14:37*	*1*
Nitrobenzene-d5 (Surr)	*80*		*39 - 140*	*09/09/25 11:03*	*09/22/25 14:37*	*1*
2-Fluorobiphenyl (Surr)	*82*		*33 - 126*	*09/09/25 11:03*	*09/22/25 14:37*	*1*
2,4,6-Tribromophenol (Surr)	*90*		*20 - 144*	*09/09/25 11:03*	*09/22/25 14:37*	*1*
Terphenyl-d14 (Surr)	*114*		*13 - 150*	*09/09/25 11:03*	*09/22/25 14:37*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 14:31	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 14:31	1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0242		0.0970	0.0242	ug/L		09/09/25 09:20	09/16/25 13:41	1
4,4'-DDE	<0.0291		0.0970	0.0291	ug/L		09/09/25 09:20	09/16/25 13:41	1
4,4'-DDT	<0.0194		0.0970	0.0194	ug/L		09/09/25 09:20	09/16/25 13:41	1
Aldrin	<0.0213		0.0970	0.0213	ug/L		09/09/25 09:20	09/16/25 13:41	1

Client Sample ID: MW-201A

Date Collected: 09/06/25 07:15
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-16

Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	<0.00970		0.0970	0.00970	ug/L		09/09/25 09:20	09/16/25 13:41	1
beta-BHC	<0.0407		0.0970	0.0407	ug/L		09/09/25 09:20	09/16/25 13:41	1
Chlordane (technical)	<0.378		1.94	0.378	ug/L		09/09/25 09:20	09/16/25 13:41	1
delta-BHC	<0.0310		0.0970	0.0310	ug/L		09/09/25 09:20	09/16/25 13:41	1
Dieldrin	<0.0204		0.0970	0.0204	ug/L		09/09/25 09:20	09/16/25 13:41	1
Endosulfan I	<0.0271		0.0970	0.0271	ug/L		09/09/25 09:20	09/16/25 13:41	1
Endosulfan II	<0.0252		0.0970	0.0252	ug/L		09/09/25 09:20	09/16/25 13:41	1
Endosulfan sulfate	<0.0175		0.0970	0.0175	ug/L		09/09/25 09:20	09/16/25 13:41	1
Endrin	<0.0271		0.0970	0.0271	ug/L		09/09/25 09:20	09/16/25 13:41	1
Endrin aldehyde	<0.0262		0.0970	0.0262	ug/L		09/09/25 09:20	09/16/25 13:41	1
gamma-BHC (Lindane)	<0.00970		0.0970	0.00970	ug/L		09/09/25 09:20	09/16/25 13:41	1
Heptachlor	<0.0223		0.0970	0.0223	ug/L		09/09/25 09:20	09/16/25 13:41	1
Heptachlor epoxide	<0.0310		0.0970	0.0310	ug/L		09/09/25 09:20	09/16/25 13:41	1
Methoxychlor	<0.0310		0.0970	0.0310	ug/L		09/09/25 09:20	09/16/25 13:41	1
Toxaphene	<0.970		1.94	0.970	ug/L		09/09/25 09:20	09/16/25 13:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*99*		*10 - 150*	*09/09/25 09:20*	*09/16/25 13:41*	*1*
Tetrachloro-m-xylene	*103*		*17 - 150*	*09/09/25 09:20*	*09/16/25 13:41*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.795		1.94	0.795	ug/L		09/09/25 09:20	09/16/25 13:41	1
PCB-1221	<0.795		1.94	0.795	ug/L		09/09/25 09:20	09/16/25 13:41	1
PCB-1232	<0.795		1.94	0.795	ug/L		09/09/25 09:20	09/16/25 13:41	1
PCB-1242	<0.795		1.94	0.795	ug/L		09/09/25 09:20	09/16/25 13:41	1
PCB-1248	<0.669		1.94	0.669	ug/L		09/09/25 09:20	09/16/25 13:41	1
PCB-1254	<0.669		1.94	0.669	ug/L		09/09/25 09:20	09/16/25 13:41	1
PCB-1260	<0.669		1.94	0.669	ug/L		09/09/25 09:20	09/16/25 13:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*101*		*10 - 150*	*09/09/25 09:20*	*09/16/25 13:41*	*1*
Tetrachloro-m-xylene	*105*		*17 - 150*	*09/09/25 09:20*	*09/16/25 13:41*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.149		1.07	0.149	ug/L		09/11/25 07:30	09/11/25 21:23	1
Silvex (2,4,5-TP)	<0.112		1.07	0.112	ug/L		09/11/25 07:30	09/11/25 21:23	1
2,4-D	<0.134		1.07	0.134	ug/L		09/11/25 07:30	09/11/25 21:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*67*		*25 - 130*	*09/11/25 07:30*	*09/11/25 21:23*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 17:13	1
Arsenic	**0.000932**	**J**	0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 17:13	1
Barium	**0.385**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 17:13	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 17:13	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 17:13	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 17:13	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-201A

Date Collected: 09/06/25 07:15
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-16

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	**0.00149**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 17:13	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 17:13	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 17:13	1
Nickel	**0.00369**	**J**	0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 17:13	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 17:13	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 17:13	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 17:13	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/12/25 09:00	09/18/25 17:13	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 17:13	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 17:13	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/15/25 15:55	09/16/25 11:06	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/09/25 14:00	09/09/25 18:47	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/10/25 18:10	09/11/25 02:26	1
Total Suspended Solids (USGS I-3765-85)	**9.50**		3.75	2.63	mg/L			09/11/25 06:36	1

Client Sample ID: MW-103A

Date Collected: 09/06/25 08:05
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-17

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 20:06	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 20:06	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 20:06	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 20:06	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 20:06	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 20:06	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 20:06	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 20:06	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 20:06	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 20:06	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 20:06	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 20:06	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 20:06	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 20:06	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 20:06	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 20:06	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 20:06	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 20:06	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 20:06	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 20:06	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 20:06	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 20:06	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 20:06	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 20:06	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 20:06	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 20:06	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 20:06	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 20:06	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 20:06	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 20:06	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 20:06	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 20:06	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 20:06	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 20:06	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 20:06	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 20:06	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 20:06	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 20:06	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 20:06	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 20:06	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 20:06	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 20:06	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 20:06	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 20:06	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 20:06	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 20:06	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 20:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*103*		*76 - 130*		*09/09/25 20:06*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-103A

Date Collected: 09/06/25 08:05
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-17

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/09/25 20:06*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*09/09/25 20:06*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 17:21	1
Arsenic	**0.000935**	**J**	0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 17:21	1
Barium	**0.175**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 17:21	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 17:21	1
Cadmium	**0.000126**	**J**	0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 17:21	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 17:21	1
Cobalt	**0.00431**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 17:21	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 17:21	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 17:21	1
Nickel	**0.0104**		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 17:21	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 17:21	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 17:21	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 17:21	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 17:21	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 17:21	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**5.13**		1.88	1.31	mg/L			09/11/25 06:36	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-202A

Date Collected: 09/06/25 08:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-18

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 13:22	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 13:22	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 13:22	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 13:22	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 13:22	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 13:22	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/10/25 13:22	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 13:22	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/10/25 13:22	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 13:22	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 13:22	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 13:22	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 13:22	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 13:22	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/10/25 13:22	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/10/25 13:22	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 13:22	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/10/25 13:22	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 13:22	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 13:22	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 13:22	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 13:22	1
Acrolein	<3.60		10.0	3.60	ug/L			09/10/25 13:22	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 13:22	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/10/25 13:22	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 13:22	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 13:22	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 13:22	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 13:22	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 13:22	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 13:22	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 13:22	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 13:22	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 13:22	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 13:22	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 13:22	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 13:22	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/10/25 13:22	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 13:22	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 13:22	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 13:22	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/10/25 13:22	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/10/25 13:22	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 13:22	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 13:22	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/10/25 13:22	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/10/25 13:22	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/10/25 13:22	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/10/25 13:22	1

Client Sample ID: MW-202A

Date Collected: 09/06/25 08:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-18

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/10/25 13:22	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/10/25 13:22	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/10/25 13:22	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 13:22	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 13:22	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 13:22	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 13:22	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 13:22	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 13:22	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 13:22	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 13:22	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 13:22	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 13:22	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*107*		*76 - 130*		*09/10/25 13:22*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/10/25 13:22*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*09/10/25 13:22*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 15:04	1
1,3,5-Trinitrobenzene	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 15:04	1
1,3-Dinitrobenzene	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 15:04	1
1,4-Naphthoquinone	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:04	1
1,4-phenylenediamine	<1.98	*-	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 15:04	1
1-Naphthylamine	<2.60	*1	10.4	2.60	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,3,4,6-Tetrachlorophenol	<5.52		10.4	5.52	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,4,5-Trichlorophenol	<5.52		10.4	5.52	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,4,6-Trichlorophenol	<5.21		10.4	5.21	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,4-Dichlorophenol	<0.885		10.4	0.885	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,4-Dimethylphenol	<0.604		10.4	0.604	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,4-Dinitrophenol	<13.5		20.8	13.5	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,4-Dinitrotoluene	<6.67		10.4	6.67	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,6-Dichlorophenol	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,6-Dinitrotoluene	<0.542		10.4	0.542	ug/L		09/09/25 11:03	09/22/25 15:04	1
2-Acetylaminofluorene	<2.81	*1	10.4	2.81	ug/L		09/09/25 11:03	09/22/25 15:04	1
2-Chloronaphthalene	<0.667		10.4	0.667	ug/L		09/09/25 11:03	09/22/25 15:04	1
2-Chlorophenol	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 15:04	1
2-Methylnaphthalene	<0.615		10.4	0.615	ug/L		09/09/25 11:03	09/22/25 15:04	1
2-Methylphenol	<0.677		10.4	0.677	ug/L		09/09/25 11:03	09/22/25 15:04	1
2-Naphthylamine	<2.19	*1	10.4	2.19	ug/L		09/09/25 11:03	09/22/25 15:04	1
2-Nitroaniline	<6.15		10.4	6.15	ug/L		09/09/25 11:03	09/22/25 15:04	1
2-Nitrophenol	<7.08		10.4	7.08	ug/L		09/09/25 11:03	09/22/25 15:04	1
3,3'-Dichlorobenzidine	<1.46		10.4	1.46	ug/L		09/09/25 11:03	09/22/25 15:04	1
3,3'-Dimethylbenzidine	<1.56	*1	10.4	1.56	ug/L		09/09/25 11:03	09/22/25 15:04	1
3-Methylcholanthrene	<0.333		10.4	0.333	ug/L		09/09/25 11:03	09/22/25 15:04	1
3-Nitroaniline	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 15:04	1
4,6-Dinitro-2-methylphenol	<7.19		10.4	7.19	ug/L		09/09/25 11:03	09/22/25 15:04	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-202A

Date Collected: 09/06/25 08:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-18

Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.29	*1	10.4	2.29	ug/L		09/09/25 11:03	09/22/25 15:04	1
4-Bromophenyl phenyl ether	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 15:04	1
4-Chloro-3-methylphenol	<0.875		10.4	0.875	ug/L		09/09/25 11:03	09/22/25 15:04	1
4-Chloroaniline	<0.646		10.4	0.646	ug/L		09/09/25 11:03	09/22/25 15:04	1
4-Chlorophenyl phenyl ether	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 15:04	1
Methylphenol, 3 & 4	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 15:04	1
4-Nitroaniline	<1.35		10.4	1.35	ug/L		09/09/25 11:03	09/22/25 15:04	1
4-Nitrophenol	<7.92		10.4	7.92	ug/L		09/09/25 11:03	09/22/25 15:04	1
5-Nitro-o-toluidine	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 15:04	1
7,12-Dimethylbenz(a)anthracene	<1.98	*1	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 15:04	1
Acenaphthene	<0.667		10.4	0.667	ug/L		09/09/25 11:03	09/22/25 15:04	1
Acenaphthylene	<0.750		10.4	0.750	ug/L		09/09/25 11:03	09/22/25 15:04	1
Acetophenone	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 15:04	1
Anthracene	<0.906		10.4	0.906	ug/L		09/09/25 11:03	09/22/25 15:04	1
Benzo[a]anthracene	<0.885		10.4	0.885	ug/L		09/09/25 11:03	09/22/25 15:04	1
Benzo[a]pyrene	<8.44		10.4	8.44	ug/L		09/09/25 11:03	09/22/25 15:04	1
Benzo[b]fluoranthene	<5.10		10.4	5.10	ug/L		09/09/25 11:03	09/22/25 15:04	1
Benzo[g,h,i]perylene	<6.56		10.4	6.56	ug/L		09/09/25 11:03	09/22/25 15:04	1
Benzo[k]fluoranthene	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 15:04	1
Benzyl alcohol	<1.35		10.4	1.35	ug/L		09/09/25 11:03	09/22/25 15:04	1
Bis(2-chloroethoxy)methane	<0.792		10.4	0.792	ug/L		09/09/25 11:03	09/22/25 15:04	1
Bis(2-chloroethyl)ether	<0.854		10.4	0.854	ug/L		09/09/25 11:03	09/22/25 15:04	1
2,2'-oxybis[1-chloropropane]	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 15:04	1
Bis(2-ethylhexyl) phthalate	<5.73		10.4	5.73	ug/L		09/09/25 11:03	09/22/25 15:04	1
Butyl benzyl phthalate	<5.63		10.4	5.63	ug/L		09/09/25 11:03	09/22/25 15:04	1
Chlorobenzilate	<3.75	*1	10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:04	1
Chrysene	<0.906		10.4	0.906	ug/L		09/09/25 11:03	09/22/25 15:04	1
Diallate	<4.17		10.4	4.17	ug/L		09/09/25 11:03	09/22/25 15:04	1
Dibenzo(a,h)anthracene	<4.06		10.4	4.06	ug/L		09/09/25 11:03	09/22/25 15:04	1
Dibenzofuran	<0.771		10.4	0.771	ug/L		09/09/25 11:03	09/22/25 15:04	1
Diethyl phthalate	<1.77		10.4	1.77	ug/L		09/09/25 11:03	09/22/25 15:04	1
Dimethoate	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:04	1
Dimethyl phthalate	<1.04		10.4	1.04	ug/L		09/09/25 11:03	09/22/25 15:04	1
Di-n-butyl phthalate	<5.83		10.4	5.83	ug/L		09/09/25 11:03	09/22/25 15:04	1
Di-n-octyl phthalate	<7.29		20.8	7.29	ug/L		09/09/25 11:03	09/22/25 15:04	1
Dinoseb	<2.50		10.4	2.50	ug/L		09/09/25 11:03	09/22/25 15:04	1
Diphenylamine	<6.25		10.4	6.25	ug/L		09/09/25 11:03	09/22/25 15:04	1
Disulfoton	<2.50		10.4	2.50	ug/L		09/09/25 11:03	09/22/25 15:04	1
Ethyl methanesulfonate	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:04	1
Ethyl Parathion	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 15:04	1
Famphur	<3.96	*1	10.4	3.96	ug/L		09/09/25 11:03	09/22/25 15:04	1
Fluoranthene	<1.77		10.4	1.77	ug/L		09/09/25 11:03	09/22/25 15:04	1
Fluorene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 15:04	1
Hexachlorobenzene	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 15:04	1
Hexachlorobutadiene	<0.896		10.4	0.896	ug/L		09/09/25 11:03	09/22/25 15:04	1
Hexachlorocyclopentadiene	<5.31		10.4	5.31	ug/L		09/09/25 11:03	09/22/25 15:04	1
Hexachloroethane	<1.01		10.4	1.01	ug/L		09/09/25 11:03	09/22/25 15:04	1
Hexachloropropene	<2.71		10.4	2.71	ug/L		09/09/25 11:03	09/22/25 15:04	1
Indeno[1,2,3-cd]pyrene	<4.38		10.4	4.38	ug/L		09/09/25 11:03	09/22/25 15:04	1

Client Sample ID: MW-202A

Date Collected: 09/06/25 08:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-18

Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<4.90		10.4	4.90	ug/L		09/09/25 11:03	09/22/25 15:04	1
Isophorone	<0.969		10.4	0.969	ug/L		09/09/25 11:03	09/22/25 15:04	1
Isosafrole	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 15:04	1
Kepone	<1.04	*1	10.4	1.04	ug/L		09/09/25 11:03	09/22/25 15:04	1
Methapyrilene	<0.792		10.4	0.792	ug/L		09/09/25 11:03	09/22/25 15:04	1
Methyl methanesulfonate	<3.44		10.4	3.44	ug/L		09/09/25 11:03	09/22/25 15:04	1
Methyl parathion	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 15:04	1
Nitrobenzene	<0.833		10.4	0.833	ug/L		09/09/25 11:03	09/22/25 15:04	1
N-Nitrosodiethylamine	<3.54		10.4	3.54	ug/L		09/09/25 11:03	09/22/25 15:04	1
N-Nitrosodimethylamine	<0.750		10.4	0.750	ug/L		09/09/25 11:03	09/22/25 15:04	1
N-Nitrosodi-n-butylamine	<4.06		10.4	4.06	ug/L		09/09/25 11:03	09/22/25 15:04	1
N-Nitrosodi-n-propylamine	<0.958		10.4	0.958	ug/L		09/09/25 11:03	09/22/25 15:04	1
N-Nitrosodiphenylamine	<0.781		10.4	0.781	ug/L		09/09/25 11:03	09/22/25 15:04	1
N-Nitrosomethylethylamine	<5.10		10.4	5.10	ug/L		09/09/25 11:03	09/22/25 15:04	1
N-Nitrosopiperidine	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 15:04	1
N-Nitrosopyrrolidine	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:04	1
o,o',o''-Triethylphosphorothioate	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 15:04	1
o-Toluidine	<3.02		10.4	3.02	ug/L		09/09/25 11:03	09/22/25 15:04	1
p-Dimethylamino azobenzene	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 15:04	1
Pentachlorobenzene	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 15:04	1
Pentachloronitrobenzene	<6.04	*1	10.4	6.04	ug/L		09/09/25 11:03	09/22/25 15:04	1
Pentachlorophenol	<10.0		10.4	10.0	ug/L		09/09/25 11:03	09/22/25 15:04	1
Phenacetin	<1.98	*1	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 15:04	1
Phenanthrene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 15:04	1
Phenol	<1.15		10.4	1.15	ug/L		09/09/25 11:03	09/22/25 15:04	1
Phorate	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 15:04	1
Pronamide	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 15:04	1
Pyrene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 15:04	1
Safrole	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 15:04	1
Thionazin	<3.65		10.4	3.65	ug/L		09/09/25 11:03	09/22/25 15:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*55*		*21 - 110*	*09/09/25 11:03*	*09/22/25 15:04*	*1*
Phenol-d5 (Surr)	*49*		*21 - 110*	*09/09/25 11:03*	*09/22/25 15:04*	*1*
Nitrobenzene-d5 (Surr)	*65*		*39 - 140*	*09/09/25 11:03*	*09/22/25 15:04*	*1*
2-Fluorobiphenyl (Surr)	*63*		*33 - 126*	*09/09/25 11:03*	*09/22/25 15:04*	*1*
2,4,6-Tribromophenol (Surr)	*72*		*20 - 144*	*09/09/25 11:03*	*09/22/25 15:04*	*1*
Terphenyl-d14 (Surr)	*90*		*13 - 150*	*09/09/25 11:03*	*09/22/25 15:04*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 14:50	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 14:50	1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0237		0.0949	0.0237	ug/L		09/09/25 09:20	09/16/25 13:54	1
4,4'-DDE	<0.0285		0.0949	0.0285	ug/L		09/09/25 09:20	09/16/25 13:54	1
4,4'-DDT	<0.0190		0.0949	0.0190	ug/L		09/09/25 09:20	09/16/25 13:54	1
Aldrin	<0.0209		0.0949	0.0209	ug/L		09/09/25 09:20	09/16/25 13:54	1

Client Sample ID: MW-202A

Date Collected: 09/06/25 08:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-18

Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	<0.00949		0.0949	0.00949	ug/L		09/09/25 09:20	09/16/25 13:54	1
beta-BHC	<0.0398		0.0949	0.0398	ug/L		09/09/25 09:20	09/16/25 13:54	1
Chlordane (technical)	<0.370		1.90	0.370	ug/L		09/09/25 09:20	09/16/25 13:54	1
delta-BHC	<0.0304		0.0949	0.0304	ug/L		09/09/25 09:20	09/16/25 13:54	1
Dieldrin	<0.0199		0.0949	0.0199	ug/L		09/09/25 09:20	09/16/25 13:54	1
Endosulfan I	<0.0266		0.0949	0.0266	ug/L		09/09/25 09:20	09/16/25 13:54	1
Endosulfan II	<0.0247		0.0949	0.0247	ug/L		09/09/25 09:20	09/16/25 13:54	1
Endosulfan sulfate	<0.0171		0.0949	0.0171	ug/L		09/09/25 09:20	09/16/25 13:54	1
Endrin	<0.0266		0.0949	0.0266	ug/L		09/09/25 09:20	09/16/25 13:54	1
Endrin aldehyde	<0.0256		0.0949	0.0256	ug/L		09/09/25 09:20	09/16/25 13:54	1
gamma-BHC (Lindane)	<0.00949		0.0949	0.00949	ug/L		09/09/25 09:20	09/16/25 13:54	1
Heptachlor	<0.0218		0.0949	0.0218	ug/L		09/09/25 09:20	09/16/25 13:54	1
Heptachlor epoxide	<0.0304		0.0949	0.0304	ug/L		09/09/25 09:20	09/16/25 13:54	1
Methoxychlor	<0.0304		0.0949	0.0304	ug/L		09/09/25 09:20	09/16/25 13:54	1
Toxaphene	<0.949		1.90	0.949	ug/L		09/09/25 09:20	09/16/25 13:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*90*		*10 - 150*	*09/09/25 09:20*	*09/16/25 13:54*	*1*
Tetrachloro-m-xylene	*96*		*17 - 150*	*09/09/25 09:20*	*09/16/25 13:54*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.778		1.90	0.778	ug/L		09/09/25 09:20	09/16/25 13:54	1
PCB-1221	<0.778		1.90	0.778	ug/L		09/09/25 09:20	09/16/25 13:54	1
PCB-1232	<0.778		1.90	0.778	ug/L		09/09/25 09:20	09/16/25 13:54	1
PCB-1242	<0.778		1.90	0.778	ug/L		09/09/25 09:20	09/16/25 13:54	1
PCB-1248	<0.654		1.90	0.654	ug/L		09/09/25 09:20	09/16/25 13:54	1
PCB-1254	<0.654		1.90	0.654	ug/L		09/09/25 09:20	09/16/25 13:54	1
PCB-1260	<0.654		1.90	0.654	ug/L		09/09/25 09:20	09/16/25 13:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*92*		*10 - 150*	*09/09/25 09:20*	*09/16/25 13:54*	*1*
Tetrachloro-m-xylene	*98*		*17 - 150*	*09/09/25 09:20*	*09/16/25 13:54*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.155		1.11	0.155	ug/L		09/11/25 07:30	09/11/25 21:41	1
Silvex (2,4,5-TP)	<0.116		1.11	0.116	ug/L		09/11/25 07:30	09/11/25 21:41	1
2,4-D	<0.140		1.11	0.140	ug/L		09/11/25 07:30	09/11/25 21:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*85*		*25 - 130*	*09/11/25 07:30*	*09/11/25 21:41*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 17:24	1
Arsenic	**0.00228**		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 17:24	1
Barium	**0.418**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 17:24	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 17:24	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 17:24	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 17:24	1

Client Sample ID: MW-202A

Date Collected: 09/06/25 08:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-18

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	**0.000371**	**J**	0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 17:24	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 17:24	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 17:24	1
Nickel	**0.00296**	**J**	0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 17:24	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 17:24	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 17:24	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 17:24	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/12/25 09:00	09/18/25 17:24	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 17:24	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 17:24	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/15/25 15:55	09/16/25 11:13	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/09/25 14:00	09/09/25 18:45	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/10/25 18:13	09/11/25 02:36	1
Total Suspended Solids (USGS I-3765-85)	**2.50**		1.88	1.31	mg/L			09/11/25 06:36	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-104A

Date Collected: 09/06/25 10:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-19

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 13:44	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 13:44	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 13:44	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 13:44	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 13:44	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 13:44	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 13:44	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 13:44	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 13:44	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 13:44	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 13:44	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 13:44	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 13:44	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 13:44	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 13:44	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 13:44	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 13:44	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 13:44	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 13:44	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 13:44	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 13:44	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 13:44	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 13:44	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 13:44	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 13:44	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 13:44	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 13:44	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 13:44	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 13:44	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 13:44	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 13:44	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 13:44	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 13:44	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 13:44	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 13:44	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/10/25 13:44	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 13:44	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 13:44	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 13:44	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 13:44	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 13:44	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 13:44	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 13:44	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 13:44	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 13:44	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 13:44	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 13:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*108*		*76 - 130*		*09/10/25 13:44*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-104A

Date Collected: 09/06/25 10:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-19

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*09/10/25 13:44*	*1*
4-Bromofluorobenzene (Surr)	*108*		*80 - 120*		*09/10/25 13:44*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 17:27	1
Arsenic	**0.00458**		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 17:27	1
Barium	**0.459**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 17:27	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 17:27	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 17:27	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 17:27	1
Cobalt	**0.00302**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 17:27	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 17:27	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 17:27	1
Nickel	**0.00557**		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 17:27	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 17:27	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 17:27	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 17:27	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 17:27	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 17:27	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**11.0**		3.75	2.63	mg/L			09/11/25 06:36	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-203A

Date Collected: 09/06/25 10:55
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-20

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 14:06	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 14:06	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 14:06	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 14:06	1
1,1-Dichloroethane	**2.44**		1.00	0.220	ug/L			09/10/25 14:06	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 14:06	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 14:06	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 14:06	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 14:06	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 14:06	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 14:06	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 14:06	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 14:06	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 14:06	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 14:06	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 14:06	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 14:06	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 14:06	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 14:06	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 14:06	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 14:06	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 14:06	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 14:06	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 14:06	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 14:06	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 14:06	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 14:06	1
Chloroethane	**2.01**	**J**	4.00	0.790	ug/L			09/10/25 14:06	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 14:06	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 14:06	1
cis-1,2-Dichloroethene	**2.54**		1.00	0.210	ug/L			09/10/25 14:06	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 14:06	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 14:06	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 14:06	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 14:06	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/10/25 14:06	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 14:06	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 14:06	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 14:06	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 14:06	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 14:06	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 14:06	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 14:06	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 14:06	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 14:06	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 14:06	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 14:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*111*		*76 - 130*		*09/10/25 14:06*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-203A

Date Collected: 09/06/25 10:55
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-20

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*80 - 120*		*09/10/25 14:06*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*		*09/10/25 14:06*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 17:30	1
Arsenic	**0.000702**	**J**	0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 17:30	1
Barium	**1.48**		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 17:30	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 17:30	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 17:30	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 17:30	1
Cobalt	**0.0278**		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 17:30	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 17:30	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 17:30	1
Nickel	**0.0806**		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 17:30	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 17:30	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 17:30	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 17:30	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 17:30	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 17:30	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**1.63**	**J**	1.88	1.31	mg/L			09/11/25 06:36	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-204A

Date Collected: 09/06/25 11:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-21

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 14:28	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 14:28	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 14:28	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 14:28	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 14:28	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 14:28	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/10/25 14:28	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 14:28	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/10/25 14:28	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 14:28	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 14:28	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 14:28	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 14:28	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 14:28	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/10/25 14:28	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/10/25 14:28	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 14:28	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/10/25 14:28	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 14:28	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 14:28	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 14:28	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 14:28	1
Acrolein	<3.60		10.0	3.60	ug/L			09/10/25 14:28	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 14:28	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/10/25 14:28	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 14:28	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 14:28	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 14:28	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 14:28	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 14:28	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 14:28	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 14:28	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 14:28	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 14:28	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 14:28	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 14:28	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 14:28	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/10/25 14:28	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 14:28	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 14:28	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 14:28	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/10/25 14:28	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/10/25 14:28	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 14:28	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 14:28	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/10/25 14:28	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/10/25 14:28	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/10/25 14:28	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/10/25 14:28	1

Client Sample ID: MW-204A
Date Collected: 09/06/25 11:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-21
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/10/25 14:28	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/10/25 14:28	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/10/25 14:28	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 14:28	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 14:28	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 14:28	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 14:28	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 14:28	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 14:28	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 14:28	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 14:28	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 14:28	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 14:28	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 14:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*109*		*76 - 130*		*09/10/25 14:28*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*09/10/25 14:28*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*09/10/25 14:28*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 15:31	1
1,3,5-Trinitrobenzene	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 15:31	1
1,3-Dinitrobenzene	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 15:31	1
1,4-Naphthoquinone	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:31	1
1,4-phenylenediamine	<1.98	*-	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 15:31	1
1-Naphthylamine	<2.60	*1	10.4	2.60	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,3,4,6-Tetrachlorophenol	<5.52		10.4	5.52	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,4,5-Trichlorophenol	<5.52		10.4	5.52	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,4,6-Trichlorophenol	<5.21		10.4	5.21	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,4-Dichlorophenol	<0.885		10.4	0.885	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,4-Dimethylphenol	<0.604		10.4	0.604	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,4-Dinitrophenol	<13.5		20.8	13.5	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,4-Dinitrotoluene	<6.67		10.4	6.67	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,6-Dichlorophenol	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,6-Dinitrotoluene	<0.542		10.4	0.542	ug/L		09/09/25 11:03	09/22/25 15:31	1
2-Acetylaminofluorene	<2.81	*1	10.4	2.81	ug/L		09/09/25 11:03	09/22/25 15:31	1
2-Chloronaphthalene	<0.667		10.4	0.667	ug/L		09/09/25 11:03	09/22/25 15:31	1
2-Chlorophenol	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 15:31	1
2-Methylnaphthalene	<0.615		10.4	0.615	ug/L		09/09/25 11:03	09/22/25 15:31	1
2-Methylphenol	<0.677		10.4	0.677	ug/L		09/09/25 11:03	09/22/25 15:31	1
2-Naphthylamine	<2.19	*1	10.4	2.19	ug/L		09/09/25 11:03	09/22/25 15:31	1
2-Nitroaniline	<6.15		10.4	6.15	ug/L		09/09/25 11:03	09/22/25 15:31	1
2-Nitrophenol	<7.08		10.4	7.08	ug/L		09/09/25 11:03	09/22/25 15:31	1
3,3'-Dichlorobenzidine	<1.46		10.4	1.46	ug/L		09/09/25 11:03	09/22/25 15:31	1
3,3'-Dimethylbenzidine	<1.56	*1	10.4	1.56	ug/L		09/09/25 11:03	09/22/25 15:31	1
3-Methylcholanthrene	<0.333		10.4	0.333	ug/L		09/09/25 11:03	09/22/25 15:31	1
3-Nitroaniline	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 15:31	1
4,6-Dinitro-2-methylphenol	<7.19		10.4	7.19	ug/L		09/09/25 11:03	09/22/25 15:31	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-204A

Date Collected: 09/06/25 11:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-21

Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.29	*1	10.4	2.29	ug/L		09/09/25 11:03	09/22/25 15:31	1
4-Bromophenyl phenyl ether	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 15:31	1
4-Chloro-3-methylphenol	<0.875		10.4	0.875	ug/L		09/09/25 11:03	09/22/25 15:31	1
4-Chloroaniline	<0.646		10.4	0.646	ug/L		09/09/25 11:03	09/22/25 15:31	1
4-Chlorophenyl phenyl ether	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 15:31	1
Methylphenol, 3 & 4	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 15:31	1
4-Nitroaniline	<1.35		10.4	1.35	ug/L		09/09/25 11:03	09/22/25 15:31	1
4-Nitrophenol	<7.92		10.4	7.92	ug/L		09/09/25 11:03	09/22/25 15:31	1
5-Nitro-o-toluidine	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 15:31	1
7,12-Dimethylbenz(a)anthracene	<1.98	*1	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 15:31	1
Acenaphthene	<0.667		10.4	0.667	ug/L		09/09/25 11:03	09/22/25 15:31	1
Acenaphthylene	<0.750		10.4	0.750	ug/L		09/09/25 11:03	09/22/25 15:31	1
Acetophenone	<0.719		10.4	0.719	ug/L		09/09/25 11:03	09/22/25 15:31	1
Anthracene	<0.906		10.4	0.906	ug/L		09/09/25 11:03	09/22/25 15:31	1
Benzo[a]anthracene	<0.885		10.4	0.885	ug/L		09/09/25 11:03	09/22/25 15:31	1
Benzo[a]pyrene	<8.44		10.4	8.44	ug/L		09/09/25 11:03	09/22/25 15:31	1
Benzo[b]fluoranthene	<5.10		10.4	5.10	ug/L		09/09/25 11:03	09/22/25 15:31	1
Benzo[g,h,i]perylene	<6.56		10.4	6.56	ug/L		09/09/25 11:03	09/22/25 15:31	1
Benzo[k]fluoranthene	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 15:31	1
Benzyl alcohol	<1.35		10.4	1.35	ug/L		09/09/25 11:03	09/22/25 15:31	1
Bis(2-chloroethoxy)methane	<0.792		10.4	0.792	ug/L		09/09/25 11:03	09/22/25 15:31	1
Bis(2-chloroethyl)ether	<0.854		10.4	0.854	ug/L		09/09/25 11:03	09/22/25 15:31	1
2,2'-oxybis[1-chloropropane]	<0.563		10.4	0.563	ug/L		09/09/25 11:03	09/22/25 15:31	1
Bis(2-ethylhexyl) phthalate	<5.73		10.4	5.73	ug/L		09/09/25 11:03	09/22/25 15:31	1
Butyl benzyl phthalate	<5.63		10.4	5.63	ug/L		09/09/25 11:03	09/22/25 15:31	1
Chlorobenzilate	<3.75	*1	10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:31	1
Chrysene	<0.906		10.4	0.906	ug/L		09/09/25 11:03	09/22/25 15:31	1
Diallate	<4.17		10.4	4.17	ug/L		09/09/25 11:03	09/22/25 15:31	1
Dibenzo(a,h)anthracene	<4.06		10.4	4.06	ug/L		09/09/25 11:03	09/22/25 15:31	1
Dibenzofuran	<0.771		10.4	0.771	ug/L		09/09/25 11:03	09/22/25 15:31	1
Diethyl phthalate	<1.77		10.4	1.77	ug/L		09/09/25 11:03	09/22/25 15:31	1
Dimethoate	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:31	1
Dimethyl phthalate	<1.04		10.4	1.04	ug/L		09/09/25 11:03	09/22/25 15:31	1
Di-n-butyl phthalate	<5.83		10.4	5.83	ug/L		09/09/25 11:03	09/22/25 15:31	1
Di-n-octyl phthalate	<7.29		20.8	7.29	ug/L		09/09/25 11:03	09/22/25 15:31	1
Dinoseb	<2.50		10.4	2.50	ug/L		09/09/25 11:03	09/22/25 15:31	1
Diphenylamine	<6.25		10.4	6.25	ug/L		09/09/25 11:03	09/22/25 15:31	1
Disulfoton	<2.50		10.4	2.50	ug/L		09/09/25 11:03	09/22/25 15:31	1
Ethyl methanesulfonate	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:31	1
Ethyl Parathion	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 15:31	1
Famphur	<3.96	*1	10.4	3.96	ug/L		09/09/25 11:03	09/22/25 15:31	1
Fluoranthene	<1.77		10.4	1.77	ug/L		09/09/25 11:03	09/22/25 15:31	1
Fluorene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 15:31	1
Hexachlorobenzene	<0.729		10.4	0.729	ug/L		09/09/25 11:03	09/22/25 15:31	1
Hexachlorobutadiene	<0.896		10.4	0.896	ug/L		09/09/25 11:03	09/22/25 15:31	1
Hexachlorocyclopentadiene	<5.31		10.4	5.31	ug/L		09/09/25 11:03	09/22/25 15:31	1
Hexachloroethane	<1.01		10.4	1.01	ug/L		09/09/25 11:03	09/22/25 15:31	1
Hexachloropropene	<2.71		10.4	2.71	ug/L		09/09/25 11:03	09/22/25 15:31	1
Indeno[1,2,3-cd]pyrene	<4.38		10.4	4.38	ug/L		09/09/25 11:03	09/22/25 15:31	1

Client Sample ID: MW-204A

Date Collected: 09/06/25 11:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-21

Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<4.90		10.4	4.90	ug/L		09/09/25 11:03	09/22/25 15:31	1
Isophorone	<0.969		10.4	0.969	ug/L		09/09/25 11:03	09/22/25 15:31	1
Isosafrole	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 15:31	1
Kepone	<1.04	*1	10.4	1.04	ug/L		09/09/25 11:03	09/22/25 15:31	1
Methapyrilene	<0.792		10.4	0.792	ug/L		09/09/25 11:03	09/22/25 15:31	1
Methyl methanesulfonate	<3.44		10.4	3.44	ug/L		09/09/25 11:03	09/22/25 15:31	1
Methyl parathion	<2.40		10.4	2.40	ug/L		09/09/25 11:03	09/22/25 15:31	1
Nitrobenzene	<0.833		10.4	0.833	ug/L		09/09/25 11:03	09/22/25 15:31	1
N-Nitrosodiethylamine	<3.54		10.4	3.54	ug/L		09/09/25 11:03	09/22/25 15:31	1
N-Nitrosodimethylamine	<0.750		10.4	0.750	ug/L		09/09/25 11:03	09/22/25 15:31	1
N-Nitrosodi-n-butylamine	<4.06		10.4	4.06	ug/L		09/09/25 11:03	09/22/25 15:31	1
N-Nitrosodi-n-propylamine	<0.958		10.4	0.958	ug/L		09/09/25 11:03	09/22/25 15:31	1
N-Nitrosodiphenylamine	<0.781		10.4	0.781	ug/L		09/09/25 11:03	09/22/25 15:31	1
N-Nitrosomethylethylamine	<5.10		10.4	5.10	ug/L		09/09/25 11:03	09/22/25 15:31	1
N-Nitrosopiperidine	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 15:31	1
N-Nitrosopyrrolidine	<3.75		10.4	3.75	ug/L		09/09/25 11:03	09/22/25 15:31	1
o,o',o''-Triethylphosphorothioate	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 15:31	1
o-Toluidine	<3.02		10.4	3.02	ug/L		09/09/25 11:03	09/22/25 15:31	1
p-Dimethylamino azobenzene	<2.29		10.4	2.29	ug/L		09/09/25 11:03	09/22/25 15:31	1
Pentachlorobenzene	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 15:31	1
Pentachloronitrobenzene	<6.04	*1	10.4	6.04	ug/L		09/09/25 11:03	09/22/25 15:31	1
Pentachlorophenol	<10.0		10.4	10.0	ug/L		09/09/25 11:03	09/22/25 15:31	1
Phenacetin	<1.98	*1	10.4	1.98	ug/L		09/09/25 11:03	09/22/25 15:31	1
Phenanthrene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 15:31	1
Phenol	<1.15		10.4	1.15	ug/L		09/09/25 11:03	09/22/25 15:31	1
Phorate	<3.33		10.4	3.33	ug/L		09/09/25 11:03	09/22/25 15:31	1
Pronamide	<2.81		10.4	2.81	ug/L		09/09/25 11:03	09/22/25 15:31	1
Pyrene	<0.823		10.4	0.823	ug/L		09/09/25 11:03	09/22/25 15:31	1
Safrole	<2.92		10.4	2.92	ug/L		09/09/25 11:03	09/22/25 15:31	1
Thionazin	<3.65		10.4	3.65	ug/L		09/09/25 11:03	09/22/25 15:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*61*		*21 - 110*	*09/09/25 11:03*	*09/22/25 15:31*	*1*
Phenol-d5 (Surr)	*59*		*21 - 110*	*09/09/25 11:03*	*09/22/25 15:31*	*1*
Nitrobenzene-d5 (Surr)	*83*		*39 - 140*	*09/09/25 11:03*	*09/22/25 15:31*	*1*
2-Fluorobiphenyl (Surr)	*84*		*33 - 126*	*09/09/25 11:03*	*09/22/25 15:31*	*1*
2,4,6-Tribromophenol (Surr)	*90*		*20 - 144*	*09/09/25 11:03*	*09/22/25 15:31*	*1*
Terphenyl-d14 (Surr)	*107*		*13 - 150*	*09/09/25 11:03*	*09/22/25 15:31*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 15:10	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 15:10	1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0239		0.0956	0.0239	ug/L		09/09/25 09:20	09/16/25 14:07	1
4,4'-DDE	<0.0287		0.0956	0.0287	ug/L		09/09/25 09:20	09/16/25 14:07	1
4,4'-DDT	<0.0191		0.0956	0.0191	ug/L		09/09/25 09:20	09/16/25 14:07	1
Aldrin	<0.0210		0.0956	0.0210	ug/L		09/09/25 09:20	09/16/25 14:07	1

Client Sample ID: MW-204A
Date Collected: 09/06/25 11:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-21
Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	<0.00956		0.0956	0.00956	ug/L		09/09/25 09:20	09/16/25 14:07	1
beta-BHC	<0.0402		0.0956	0.0402	ug/L		09/09/25 09:20	09/16/25 14:07	1
Chlordane (technical)	<0.373		1.91	0.373	ug/L		09/09/25 09:20	09/16/25 14:07	1
delta-BHC	<0.0306		0.0956	0.0306	ug/L		09/09/25 09:20	09/16/25 14:07	1
Dieldrin	<0.0201		0.0956	0.0201	ug/L		09/09/25 09:20	09/16/25 14:07	1
Endosulfan I	<0.0268		0.0956	0.0268	ug/L		09/09/25 09:20	09/16/25 14:07	1
Endosulfan II	<0.0249		0.0956	0.0249	ug/L		09/09/25 09:20	09/16/25 14:07	1
Endosulfan sulfate	<0.0172		0.0956	0.0172	ug/L		09/09/25 09:20	09/16/25 14:07	1
Endrin	<0.0268		0.0956	0.0268	ug/L		09/09/25 09:20	09/16/25 14:07	1
Endrin aldehyde	<0.0258		0.0956	0.0258	ug/L		09/09/25 09:20	09/16/25 14:07	1
gamma-BHC (Lindane)	<0.00956		0.0956	0.00956	ug/L		09/09/25 09:20	09/16/25 14:07	1
Heptachlor	<0.0220		0.0956	0.0220	ug/L		09/09/25 09:20	09/16/25 14:07	1
Heptachlor epoxide	<0.0306		0.0956	0.0306	ug/L		09/09/25 09:20	09/16/25 14:07	1
Methoxychlor	<0.0306		0.0956	0.0306	ug/L		09/09/25 09:20	09/16/25 14:07	1
Toxaphene	<0.956		1.91	0.956	ug/L		09/09/25 09:20	09/16/25 14:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*92*		*10 - 150*	*09/09/25 09:20*	*09/16/25 14:07*	*1*
Tetrachloro-m-xylene	*94*		*17 - 150*	*09/09/25 09:20*	*09/16/25 14:07*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.784		1.91	0.784	ug/L		09/09/25 09:20	09/16/25 14:07	1
PCB-1221	<0.784		1.91	0.784	ug/L		09/09/25 09:20	09/16/25 14:07	1
PCB-1232	<0.784		1.91	0.784	ug/L		09/09/25 09:20	09/16/25 14:07	1
PCB-1242	<0.784		1.91	0.784	ug/L		09/09/25 09:20	09/16/25 14:07	1
PCB-1248	<0.660		1.91	0.660	ug/L		09/09/25 09:20	09/16/25 14:07	1
PCB-1254	<0.660		1.91	0.660	ug/L		09/09/25 09:20	09/16/25 14:07	1
PCB-1260	<0.660		1.91	0.660	ug/L		09/09/25 09:20	09/16/25 14:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*94*		*10 - 150*	*09/09/25 09:20*	*09/16/25 14:07*	*1*
Tetrachloro-m-xylene	*96*		*17 - 150*	*09/09/25 09:20*	*09/16/25 14:07*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.133		0.953	0.133	ug/L		09/11/25 07:30	09/11/25 21:58	1
Silvex (2,4,5-TP)	<0.100		0.953	0.100	ug/L		09/11/25 07:30	09/11/25 21:58	1
2,4-D	<0.120		0.953	0.120	ug/L		09/11/25 07:30	09/11/25 21:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*93*		*25 - 130*	*09/11/25 07:30*	*09/11/25 21:58*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 14:37	1
Arsenic	**0.000542**	**J**	0.00200	0.000530	mg/L		09/12/25 09:00	09/17/25 12:37	1
Barium	**0.244**		0.00200	0.000660	mg/L		09/12/25 09:00	09/17/25 12:37	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/17/25 12:37	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/17/25 12:37	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/17/25 12:37	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-204A

Date Collected: 09/06/25 11:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-21

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	**0.00218**		0.000500	0.000170	mg/L		09/12/25 09:00	09/17/25 12:37	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/17/25 12:37	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/17/25 12:37	1
Nickel	**0.0145**		0.00500	0.00230	mg/L		09/12/25 09:00	09/17/25 12:37	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/17/25 12:37	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/17/25 12:37	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 14:37	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/12/25 09:00	09/17/25 12:37	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/17/25 12:37	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/17/25 12:37	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/15/25 15:55	09/16/25 11:15	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350	F1	0.0100	0.00350	mg/L		09/15/25 09:15	09/15/25 20:48	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/10/25 18:16	09/11/25 02:45	1
Total Suspended Solids (USGS I-3765-85)	<1.31		1.88	1.31	mg/L			09/11/25 06:36	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-105B
Date Collected: 09/06/25 13:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-22
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 14:50	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 14:50	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 14:50	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 14:50	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 14:50	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 14:50	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/10/25 14:50	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 14:50	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/10/25 14:50	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 14:50	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 14:50	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 14:50	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 14:50	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 14:50	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/10/25 14:50	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/10/25 14:50	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 14:50	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/10/25 14:50	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 14:50	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 14:50	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 14:50	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 14:50	1
Acrolein	<3.60		10.0	3.60	ug/L			09/10/25 14:50	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 14:50	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/10/25 14:50	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 14:50	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 14:50	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 14:50	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 14:50	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 14:50	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 14:50	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 14:50	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 14:50	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 14:50	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 14:50	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 14:50	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 14:50	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/10/25 14:50	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 14:50	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 14:50	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 14:50	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/10/25 14:50	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/10/25 14:50	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 14:50	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 14:50	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/10/25 14:50	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/10/25 14:50	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/10/25 14:50	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/10/25 14:50	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-105B
Date Collected: 09/06/25 13:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-22
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/10/25 14:50	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/10/25 14:50	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/10/25 14:50	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 14:50	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 14:50	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 14:50	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 14:50	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 14:50	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 14:50	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 14:50	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 14:50	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 14:50	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 14:50	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*108*		*76 - 130*		*09/10/25 14:50*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*09/10/25 14:50*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*		*09/10/25 14:50*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.551		10.2	0.551	ug/L		09/09/25 11:03	09/22/25 15:58	1
1,3,5-Trinitrobenzene	<2.35		10.2	2.35	ug/L		09/09/25 11:03	09/22/25 15:58	1
1,3-Dinitrobenzene	<3.27		10.2	3.27	ug/L		09/09/25 11:03	09/22/25 15:58	1
1,4-Naphthoquinone	<3.67		10.2	3.67	ug/L		09/09/25 11:03	09/22/25 15:58	1
1,4-phenylenediamine	<1.94	*-	10.2	1.94	ug/L		09/09/25 11:03	09/22/25 15:58	1
1-Naphthylamine	<2.55	*1	10.2	2.55	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,3,4,6-Tetrachlorophenol	<5.41		10.2	5.41	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,4,5-Trichlorophenol	<5.41		10.2	5.41	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,4,6-Trichlorophenol	<5.10		10.2	5.10	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,4-Dichlorophenol	<0.867		10.2	0.867	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,4-Dimethylphenol	<0.592		10.2	0.592	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,4-Dinitrophenol	<13.3		20.4	13.3	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,4-Dinitrotoluene	<6.53		10.2	6.53	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,6-Dichlorophenol	<0.704		10.2	0.704	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,6-Dinitrotoluene	<0.531		10.2	0.531	ug/L		09/09/25 11:03	09/22/25 15:58	1
2-Acetylaminofluorene	<2.76	*1	10.2	2.76	ug/L		09/09/25 11:03	09/22/25 15:58	1
2-Chloronaphthalene	<0.653		10.2	0.653	ug/L		09/09/25 11:03	09/22/25 15:58	1
2-Chlorophenol	<0.551		10.2	0.551	ug/L		09/09/25 11:03	09/22/25 15:58	1
2-Methylnaphthalene	<0.602		10.2	0.602	ug/L		09/09/25 11:03	09/22/25 15:58	1
2-Methylphenol	<0.663		10.2	0.663	ug/L		09/09/25 11:03	09/22/25 15:58	1
2-Naphthylamine	<2.14	*1	10.2	2.14	ug/L		09/09/25 11:03	09/22/25 15:58	1
2-Nitroaniline	<6.02		10.2	6.02	ug/L		09/09/25 11:03	09/22/25 15:58	1
2-Nitrophenol	<6.94		10.2	6.94	ug/L		09/09/25 11:03	09/22/25 15:58	1
3,3'-Dichlorobenzidine	<1.43		10.2	1.43	ug/L		09/09/25 11:03	09/22/25 15:58	1
3,3'-Dimethylbenzidine	<1.53	*1	10.2	1.53	ug/L		09/09/25 11:03	09/22/25 15:58	1
3-Methylcholanthrene	<0.327		10.2	0.327	ug/L		09/09/25 11:03	09/22/25 15:58	1
3-Nitroaniline	<2.76		10.2	2.76	ug/L		09/09/25 11:03	09/22/25 15:58	1
4,6-Dinitro-2-methylphenol	<7.04		10.2	7.04	ug/L		09/09/25 11:03	09/22/25 15:58	1

Client Sample ID: P-105B
Date Collected: 09/06/25 13:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-22
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.24	*1	10.2	2.24	ug/L		09/09/25 11:03	09/22/25 15:58	1
4-Bromophenyl phenyl ether	<0.714		10.2	0.714	ug/L		09/09/25 11:03	09/22/25 15:58	1
4-Chloro-3-methylphenol	<0.857		10.2	0.857	ug/L		09/09/25 11:03	09/22/25 15:58	1
4-Chloroaniline	<0.633		10.2	0.633	ug/L		09/09/25 11:03	09/22/25 15:58	1
4-Chlorophenyl phenyl ether	<0.704		10.2	0.704	ug/L		09/09/25 11:03	09/22/25 15:58	1
Methylphenol, 3 & 4	<0.714		10.2	0.714	ug/L		09/09/25 11:03	09/22/25 15:58	1
4-Nitroaniline	<1.33		10.2	1.33	ug/L		09/09/25 11:03	09/22/25 15:58	1
4-Nitrophenol	<7.76		10.2	7.76	ug/L		09/09/25 11:03	09/22/25 15:58	1
5-Nitro-o-toluidine	<2.86		10.2	2.86	ug/L		09/09/25 11:03	09/22/25 15:58	1
7,12-Dimethylbenz(a)anthracene	<1.94	*1	10.2	1.94	ug/L		09/09/25 11:03	09/22/25 15:58	1
Acenaphthene	<0.653		10.2	0.653	ug/L		09/09/25 11:03	09/22/25 15:58	1
Acenaphthylene	<0.735		10.2	0.735	ug/L		09/09/25 11:03	09/22/25 15:58	1
Acetophenone	<0.704		10.2	0.704	ug/L		09/09/25 11:03	09/22/25 15:58	1
Anthracene	<0.888		10.2	0.888	ug/L		09/09/25 11:03	09/22/25 15:58	1
Benzo[a]anthracene	<0.867		10.2	0.867	ug/L		09/09/25 11:03	09/22/25 15:58	1
Benzo[a]pyrene	<8.27		10.2	8.27	ug/L		09/09/25 11:03	09/22/25 15:58	1
Benzo[b]fluoranthene	<5.00		10.2	5.00	ug/L		09/09/25 11:03	09/22/25 15:58	1
Benzo[g,h,i]perylene	<6.43		10.2	6.43	ug/L		09/09/25 11:03	09/22/25 15:58	1
Benzo[k]fluoranthene	<2.24		10.2	2.24	ug/L		09/09/25 11:03	09/22/25 15:58	1
Benzyl alcohol	<1.33		10.2	1.33	ug/L		09/09/25 11:03	09/22/25 15:58	1
Bis(2-chloroethoxy)methane	<0.776		10.2	0.776	ug/L		09/09/25 11:03	09/22/25 15:58	1
Bis(2-chloroethyl)ether	<0.837		10.2	0.837	ug/L		09/09/25 11:03	09/22/25 15:58	1
2,2'-oxybis[1-chloropropane]	<0.551		10.2	0.551	ug/L		09/09/25 11:03	09/22/25 15:58	1
Bis(2-ethylhexyl) phthalate	<5.61		10.2	5.61	ug/L		09/09/25 11:03	09/22/25 15:58	1
Butyl benzyl phthalate	<5.51		10.2	5.51	ug/L		09/09/25 11:03	09/22/25 15:58	1
Chlorobenzilate	<3.67	*1	10.2	3.67	ug/L		09/09/25 11:03	09/22/25 15:58	1
Chrysene	<0.888		10.2	0.888	ug/L		09/09/25 11:03	09/22/25 15:58	1
Diallate	<4.08		10.2	4.08	ug/L		09/09/25 11:03	09/22/25 15:58	1
Dibenzo(a,h)anthracene	<3.98		10.2	3.98	ug/L		09/09/25 11:03	09/22/25 15:58	1
Dibenzofuran	<0.755		10.2	0.755	ug/L		09/09/25 11:03	09/22/25 15:58	1
Diethyl phthalate	<1.73		10.2	1.73	ug/L		09/09/25 11:03	09/22/25 15:58	1
Dimethoate	<3.67		10.2	3.67	ug/L		09/09/25 11:03	09/22/25 15:58	1
Dimethyl phthalate	<1.02		10.2	1.02	ug/L		09/09/25 11:03	09/22/25 15:58	1
Di-n-butyl phthalate	<5.71		10.2	5.71	ug/L		09/09/25 11:03	09/22/25 15:58	1
Di-n-octyl phthalate	<7.14		20.4	7.14	ug/L		09/09/25 11:03	09/22/25 15:58	1
Dinoseb	<2.45		10.2	2.45	ug/L		09/09/25 11:03	09/22/25 15:58	1
Diphenylamine	<6.12		10.2	6.12	ug/L		09/09/25 11:03	09/22/25 15:58	1
Disulfoton	<2.45		10.2	2.45	ug/L		09/09/25 11:03	09/22/25 15:58	1
Ethyl methanesulfonate	<3.67		10.2	3.67	ug/L		09/09/25 11:03	09/22/25 15:58	1
Ethyl Parathion	<2.24		10.2	2.24	ug/L		09/09/25 11:03	09/22/25 15:58	1
Famphur	<3.88	*1	10.2	3.88	ug/L		09/09/25 11:03	09/22/25 15:58	1
Fluoranthene	<1.73		10.2	1.73	ug/L		09/09/25 11:03	09/22/25 15:58	1
Fluorene	<0.806		10.2	0.806	ug/L		09/09/25 11:03	09/22/25 15:58	1
Hexachlorobenzene	<0.714		10.2	0.714	ug/L		09/09/25 11:03	09/22/25 15:58	1
Hexachlorobutadiene	<0.878		10.2	0.878	ug/L		09/09/25 11:03	09/22/25 15:58	1
Hexachlorocyclopentadiene	<5.20		10.2	5.20	ug/L		09/09/25 11:03	09/22/25 15:58	1
Hexachloroethane	<0.990		10.2	0.990	ug/L		09/09/25 11:03	09/22/25 15:58	1
Hexachloropropene	<2.65		10.2	2.65	ug/L		09/09/25 11:03	09/22/25 15:58	1
Indeno[1,2,3-cd]pyrene	<4.29		10.2	4.29	ug/L		09/09/25 11:03	09/22/25 15:58	1

Client Sample ID: P-105B

Date Collected: 09/06/25 13:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-22
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<4.80		10.2	4.80	ug/L		09/09/25 11:03	09/22/25 15:58	1
Isophorone	<0.949		10.2	0.949	ug/L		09/09/25 11:03	09/22/25 15:58	1
Isosafrole	<2.35		10.2	2.35	ug/L		09/09/25 11:03	09/22/25 15:58	1
Kepone	<1.02	*1	10.2	1.02	ug/L		09/09/25 11:03	09/22/25 15:58	1
Methapyrilene	<0.776		10.2	0.776	ug/L		09/09/25 11:03	09/22/25 15:58	1
Methyl methanesulfonate	<3.37		10.2	3.37	ug/L		09/09/25 11:03	09/22/25 15:58	1
Methyl parathion	<2.35		10.2	2.35	ug/L		09/09/25 11:03	09/22/25 15:58	1
Nitrobenzene	<0.816		10.2	0.816	ug/L		09/09/25 11:03	09/22/25 15:58	1
N-Nitrosodiethylamine	<3.47		10.2	3.47	ug/L		09/09/25 11:03	09/22/25 15:58	1
N-Nitrosodimethylamine	<0.735		10.2	0.735	ug/L		09/09/25 11:03	09/22/25 15:58	1
N-Nitrosodi-n-butylamine	<3.98		10.2	3.98	ug/L		09/09/25 11:03	09/22/25 15:58	1
N-Nitrosodi-n-propylamine	<0.939		10.2	0.939	ug/L		09/09/25 11:03	09/22/25 15:58	1
N-Nitrosodiphenylamine	<0.765		10.2	0.765	ug/L		09/09/25 11:03	09/22/25 15:58	1
N-Nitrosomethylethylamine	<5.00		10.2	5.00	ug/L		09/09/25 11:03	09/22/25 15:58	1
N-Nitrosopiperidine	<2.76		10.2	2.76	ug/L		09/09/25 11:03	09/22/25 15:58	1
N-Nitrosopyrrolidine	<3.67		10.2	3.67	ug/L		09/09/25 11:03	09/22/25 15:58	1
o,o',o''-Triethylphosphorothioate	<3.27		10.2	3.27	ug/L		09/09/25 11:03	09/22/25 15:58	1
o-Toluidine	<2.96		10.2	2.96	ug/L		09/09/25 11:03	09/22/25 15:58	1
p-Dimethylamino azobenzene	<2.24		10.2	2.24	ug/L		09/09/25 11:03	09/22/25 15:58	1
Pentachlorobenzene	<2.86		10.2	2.86	ug/L		09/09/25 11:03	09/22/25 15:58	1
Pentachloronitrobenzene	<5.92	*1	10.2	5.92	ug/L		09/09/25 11:03	09/22/25 15:58	1
Pentachlorophenol	<9.80		10.2	9.80	ug/L		09/09/25 11:03	09/22/25 15:58	1
Phenacetin	<1.94	*1	10.2	1.94	ug/L		09/09/25 11:03	09/22/25 15:58	1
Phenanthrene	<0.806		10.2	0.806	ug/L		09/09/25 11:03	09/22/25 15:58	1
Phenol	<1.12		10.2	1.12	ug/L		09/09/25 11:03	09/22/25 15:58	1
Phorate	<3.27		10.2	3.27	ug/L		09/09/25 11:03	09/22/25 15:58	1
Pronamide	<2.76		10.2	2.76	ug/L		09/09/25 11:03	09/22/25 15:58	1
Pyrene	<0.806		10.2	0.806	ug/L		09/09/25 11:03	09/22/25 15:58	1
Safrole	<2.86		10.2	2.86	ug/L		09/09/25 11:03	09/22/25 15:58	1
Thionazin	<3.57		10.2	3.57	ug/L		09/09/25 11:03	09/22/25 15:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*63*		*21 - 110*	*09/09/25 11:03*	*09/22/25 15:58*	*1*
Phenol-d5 (Surr)	*58*		*21 - 110*	*09/09/25 11:03*	*09/22/25 15:58*	*1*
Nitrobenzene-d5 (Surr)	*81*		*39 - 140*	*09/09/25 11:03*	*09/22/25 15:58*	*1*
2-Fluorobiphenyl (Surr)	*83*		*33 - 126*	*09/09/25 11:03*	*09/22/25 15:58*	*1*
2,4,6-Tribromophenol (Surr)	*83*		*20 - 144*	*09/09/25 11:03*	*09/22/25 15:58*	*1*
Terphenyl-d14 (Surr)	*101*		*13 - 150*	*09/09/25 11:03*	*09/22/25 15:58*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 16:21	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 16:21	1

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0232		0.0928	0.0232	ug/L		09/09/25 09:20	09/16/25 14:20	1
4,4'-DDE	<0.0279		0.0928	0.0279	ug/L		09/09/25 09:20	09/16/25 14:20	1
4,4'-DDT	<0.0186		0.0928	0.0186	ug/L		09/09/25 09:20	09/16/25 14:20	1
Aldrin	<0.0204		0.0928	0.0204	ug/L		09/09/25 09:20	09/16/25 14:20	1

Client Sample ID: P-105B

Date Collected: 09/06/25 13:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-22

Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	<0.00928		0.0928	0.00928	ug/L		09/09/25 09:20	09/16/25 14:20	1
beta-BHC	<0.0390		0.0928	0.0390	ug/L		09/09/25 09:20	09/16/25 14:20	1
Chlordane (technical)	<0.362		1.86	0.362	ug/L		09/09/25 09:20	09/16/25 14:20	1
delta-BHC	<0.0297		0.0928	0.0297	ug/L		09/09/25 09:20	09/16/25 14:20	1
Dieldrin	<0.0195		0.0928	0.0195	ug/L		09/09/25 09:20	09/16/25 14:20	1
Endosulfan I	<0.0260		0.0928	0.0260	ug/L		09/09/25 09:20	09/16/25 14:20	1
Endosulfan II	<0.0241		0.0928	0.0241	ug/L		09/09/25 09:20	09/16/25 14:20	1
Endosulfan sulfate	<0.0167		0.0928	0.0167	ug/L		09/09/25 09:20	09/16/25 14:20	1
Endrin	<0.0260		0.0928	0.0260	ug/L		09/09/25 09:20	09/16/25 14:20	1
Endrin aldehyde	<0.0251		0.0928	0.0251	ug/L		09/09/25 09:20	09/16/25 14:20	1
gamma-BHC (Lindane)	<0.00928		0.0928	0.00928	ug/L		09/09/25 09:20	09/16/25 14:20	1
Heptachlor	<0.0214		0.0928	0.0214	ug/L		09/09/25 09:20	09/16/25 14:20	1
Heptachlor epoxide	<0.0297		0.0928	0.0297	ug/L		09/09/25 09:20	09/16/25 14:20	1
Methoxychlor	<0.0297		0.0928	0.0297	ug/L		09/09/25 09:20	09/16/25 14:20	1
Toxaphene	<0.928		1.86	0.928	ug/L		09/09/25 09:20	09/16/25 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*96*		*10 - 150*	*09/09/25 09:20*	*09/16/25 14:20*	*1*
Tetrachloro-m-xylene	*98*		*17 - 150*	*09/09/25 09:20*	*09/16/25 14:20*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.761		1.86	0.761	ug/L		09/09/25 09:20	09/16/25 14:20	1
PCB-1221	<0.761		1.86	0.761	ug/L		09/09/25 09:20	09/16/25 14:20	1
PCB-1232	<0.761		1.86	0.761	ug/L		09/09/25 09:20	09/16/25 14:20	1
PCB-1242	<0.761		1.86	0.761	ug/L		09/09/25 09:20	09/16/25 14:20	1
PCB-1248	<0.641		1.86	0.641	ug/L		09/09/25 09:20	09/16/25 14:20	1
PCB-1254	<0.641		1.86	0.641	ug/L		09/09/25 09:20	09/16/25 14:20	1
PCB-1260	<0.641		1.86	0.641	ug/L		09/09/25 09:20	09/16/25 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*98*		*10 - 150*	*09/09/25 09:20*	*09/16/25 14:20*	*1*
Tetrachloro-m-xylene	*100*		*17 - 150*	*09/09/25 09:20*	*09/16/25 14:20*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.148		1.06	0.148	ug/L		09/11/25 07:30	09/11/25 22:16	1
Silvex (2,4,5-TP)	<0.111		1.06	0.111	ug/L		09/11/25 07:30	09/11/25 22:16	1
2,4-D	<0.133		1.06	0.133	ug/L		09/11/25 07:30	09/11/25 22:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*92*		*25 - 130*	*09/11/25 07:30*	*09/11/25 22:16*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 14:39	1
Arsenic	**0.00113**	**J**	0.00200	0.000530	mg/L		09/12/25 09:00	09/17/25 12:39	1
Barium	**0.168**		0.00200	0.000660	mg/L		09/12/25 09:00	09/17/25 12:39	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/17/25 12:39	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/17/25 12:39	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/17/25 12:39	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-105B

Date Collected: 09/06/25 13:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-22

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	**0.000172**	**J**	0.000500	0.000170	mg/L		09/12/25 09:00	09/17/25 12:39	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/17/25 12:39	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/17/25 12:39	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/17/25 12:39	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/17/25 12:39	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/17/25 12:39	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 14:39	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/12/25 09:00	09/17/25 12:39	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/17/25 12:39	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/17/25 12:39	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/15/25 15:55	09/16/25 11:17	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/09/25 14:00	09/09/25 18:49	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/10/25 18:20	09/11/25 02:55	1
Total Suspended Solids (USGS I-3765-85)	<1.31		1.88	1.31	mg/L			09/11/25 06:36	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-105A

Date Collected: 09/06/25 14:20
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-23

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 15:12	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 15:12	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 15:12	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 15:12	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 15:12	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 15:12	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 15:12	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 15:12	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 15:12	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 15:12	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 15:12	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 15:12	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 15:12	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 15:12	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 15:12	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 15:12	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 15:12	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 15:12	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 15:12	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 15:12	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 15:12	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 15:12	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 15:12	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 15:12	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 15:12	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 15:12	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 15:12	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 15:12	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 15:12	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 15:12	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 15:12	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 15:12	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 15:12	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 15:12	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 15:12	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/10/25 15:12	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 15:12	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 15:12	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 15:12	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 15:12	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 15:12	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 15:12	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 15:12	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 15:12	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 15:12	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 15:12	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*114*		*76 - 130*		*09/10/25 15:12*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-105A

Date Collected: 09/06/25 14:20
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-23

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*09/10/25 15:12*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*		*09/10/25 15:12*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 14:42	1
Arsenic	**0.0134**		0.00200	0.000530	mg/L		09/12/25 09:00	09/17/25 12:42	1
Barium	**0.274**		0.00200	0.000660	mg/L		09/12/25 09:00	09/17/25 12:42	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/17/25 12:42	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/17/25 12:42	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/17/25 12:42	1
Cobalt	**0.00475**		0.000500	0.000170	mg/L		09/12/25 09:00	09/17/25 12:42	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/17/25 12:42	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/17/25 12:42	1
Nickel	**0.00884**		0.00500	0.00230	mg/L		09/12/25 09:00	09/17/25 12:42	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/17/25 12:42	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/17/25 12:42	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 14:42	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/17/25 12:42	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/17/25 12:42	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**18.0**		7.50	5.25	mg/L			09/11/25 06:36	1

Client Sample ID: Dup-3

Date Collected: 09/06/25 12:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-24

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 15:34	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 15:34	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 15:34	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 15:34	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 15:34	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 15:34	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 15:34	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 15:34	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 15:34	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 15:34	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 15:34	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 15:34	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 15:34	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 15:34	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 15:34	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 15:34	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 15:34	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 15:34	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 15:34	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 15:34	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 15:34	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 15:34	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 15:34	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 15:34	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 15:34	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 15:34	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 15:34	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 15:34	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 15:34	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 15:34	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 15:34	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 15:34	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 15:34	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 15:34	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 15:34	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/10/25 15:34	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 15:34	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 15:34	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 15:34	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 15:34	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 15:34	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 15:34	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 15:34	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 15:34	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 15:34	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 15:34	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*114*		*76 - 130*		*09/10/25 15:34*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: Dup-3

Date Collected: 09/06/25 12:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-24

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*09/10/25 15:34*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*		*09/10/25 15:34*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 14:45	1
Arsenic	**0.0136**		0.00200	0.000530	mg/L		09/12/25 09:00	09/17/25 12:45	1
Barium	**0.272**		0.00200	0.000660	mg/L		09/12/25 09:00	09/17/25 12:45	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/17/25 12:45	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/17/25 12:45	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/17/25 12:45	1
Cobalt	**0.00475**		0.000500	0.000170	mg/L		09/12/25 09:00	09/17/25 12:45	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/17/25 12:45	1
Lead	**0.000443**	**J**	0.000500	0.000330	mg/L		09/12/25 09:00	09/17/25 12:45	1
Nickel	**0.00882**		0.00500	0.00230	mg/L		09/12/25 09:00	09/17/25 12:45	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/17/25 12:45	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/17/25 12:45	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 14:45	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/17/25 12:45	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/17/25 12:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**17.5**		7.50	5.25	mg/L			09/11/25 06:36	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-605

Date Collected: 09/06/25 15:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-25

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 15:57	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 15:57	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 15:57	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 15:57	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 15:57	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 15:57	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 15:57	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 15:57	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 15:57	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 15:57	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 15:57	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 15:57	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 15:57	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 15:57	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 15:57	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 15:57	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 15:57	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 15:57	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 15:57	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 15:57	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 15:57	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 15:57	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 15:57	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 15:57	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 15:57	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 15:57	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 15:57	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 15:57	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 15:57	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 15:57	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 15:57	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 15:57	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 15:57	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 15:57	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 15:57	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/10/25 15:57	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 15:57	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 15:57	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 15:57	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 15:57	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 15:57	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 15:57	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 15:57	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 15:57	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 15:57	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 15:57	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 15:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*116*		*76 - 130*		*09/10/25 15:57*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-605

Date Collected: 09/06/25 15:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-25

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*09/10/25 15:57*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*		*09/10/25 15:57*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 14:48	1
Arsenic	**0.000976**	**J**	0.00200	0.000530	mg/L		09/12/25 09:00	09/17/25 12:47	1
Barium	**0.186**		0.00200	0.000660	mg/L		09/12/25 09:00	09/17/25 12:47	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/17/25 12:47	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/17/25 12:47	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/17/25 12:47	1
Cobalt	**0.00228**		0.000500	0.000170	mg/L		09/12/25 09:00	09/17/25 12:47	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/17/25 12:47	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/17/25 12:47	1
Nickel	**0.00534**		0.00500	0.00230	mg/L		09/12/25 09:00	09/17/25 12:47	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/17/25 12:47	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/17/25 12:47	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 14:48	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/17/25 12:47	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/17/25 12:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**3.00**		1.88	1.31	mg/L			09/11/25 06:36	1

Client Sample ID: MW-604

Date Collected: 09/06/25 15:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-26

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 16:18	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 16:18	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 16:18	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 16:18	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 16:18	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 16:18	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 16:18	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 16:18	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 16:18	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 16:18	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 16:18	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 16:18	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 16:18	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 16:18	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 16:18	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 16:18	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 16:18	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 16:18	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 16:18	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 16:18	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 16:18	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 16:18	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 16:18	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 16:18	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 16:18	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 16:18	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 16:18	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 16:18	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 16:18	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 16:18	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 16:18	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 16:18	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 16:18	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 16:18	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 16:18	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/10/25 16:18	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 16:18	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 16:18	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 16:18	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 16:18	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 16:18	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 16:18	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 16:18	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 16:18	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 16:18	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 16:18	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*113*		*76 - 130*		*09/10/25 16:18*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-604

Date Collected: 09/06/25 15:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-26

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*09/10/25 16:18*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*09/10/25 16:18*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 14:57	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/17/25 12:55	1
Barium	**0.207**		0.00200	0.000660	mg/L		09/12/25 09:00	09/17/25 12:55	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/17/25 12:55	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/17/25 12:55	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/17/25 12:55	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/12/25 09:00	09/17/25 12:55	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/17/25 12:55	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/17/25 12:55	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/17/25 12:55	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/17/25 12:55	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/17/25 12:55	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 14:57	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/17/25 12:55	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/17/25 12:55	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	<1.31		1.88	1.31	mg/L			09/11/25 06:36	1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*1	LCS/LCSD RPD exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Surrogate Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)		
		DBFM	TOL	BFB
Lab Sample ID	Client Sample ID	(76-130)	(80-120)	(80-120)
310-315095-1	P-120B	102	99	100
310-315095-1 MS	P-120B	103	103	98
310-315095-1 MSD	P-120B	98	103	99
310-315095-2	P-504B	97	103	100
310-315095-3	P-503B	105	101	97
310-315095-4	MW-505A	101	101	100
310-315095-5	MW-502A	101	100	97
310-315095-6	MW-501A	98	102	99
310-315095-7	TB-1	113	100	104
310-315095-8	MW-404A	101	103	99
310-315095-9	Dup-1	99	101	98
310-315095-10	MW-403A	101	102	97
310-315095-11	MW-402A	100	101	100
310-315095-12	MW-401A	99	102	95
310-315095-13	MW-102A	105	101	97
310-315095-13	MW-102A	116	96	109
310-315095-13 MS	MW-102A	88	101	104
310-315095-13 MSD	MW-102A	90	104	105
310-315095-14	Dup-2	104	101	102
310-315095-14	Dup-2	120	98	108
310-315095-15	MW-120AR	101	102	99
310-315095-16	MW-201A	103	101	97
310-315095-17	MW-103A	103	101	100
310-315095-18	MW-202A	107	95	105
310-315095-18 MS	MW-202A	92	102	101
310-315095-18 MSD	MW-202A	91	102	100
310-315095-19	MW-104A	108	99	108
310-315095-20	MW-203A	111	100	104
310-315095-21	MW-204A	109	99	105
310-315095-22	P-105B	108	97	103
310-315095-23	MW-105A	114	97	102
310-315095-24	Dup-3	114	97	104
310-315095-25	MW-605	116	97	103
310-315095-26	MW-604	113	99	105
LCS 310-466098/6	Lab Control Sample	101	103	98
LCS 310-466098/7	Lab Control Sample	102	100	98
LCS 310-466211/7	Lab Control Sample	93	102	101
LCS 310-466211/8	Lab Control Sample	107	99	102
LCS 310-466389/7	Lab Control Sample	95	101	95
LCS 310-466389/8	Lab Control Sample	110	99	108
MB 310-466098/5	Method Blank	105	103	101
MB 310-466211/6	Method Blank	106	101	99
MB 310-466389/6	Method Blank	114	96	106

Surrogate Legend

DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)

Surrogate Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		2FP	PHL	NBZ	FBP	TBP	TPHL
Lab Sample ID	Client Sample ID	(21-110)	(21-110)	(39-140)	(33-126)	(20-144)	(13-150)
310-315095-13	MW-102A	60	52	79	73	79	97
310-315095-16	MW-201A	61	56	80	82	90	114
310-315095-18	MW-202A	55	49	65	63	72	90
310-315095-21	MW-204A	61	59	83	84	90	107
310-315095-22	P-105B	63	58	81	83	83	101
LCS 310-466081/2-A	Lab Control Sample	59	50	67	64	79	81
LCSD 310-466081/3-A	Lab Control Sample Dup	68	66	87	81	109	110
MB 310-466081/1-A	Method Blank	83	69	102	88	114	126

Surrogate Legend

2FP = 2-Fluorophenol (Surr)
PHL = Phenol-d5 (Surr)
NBZ = Nitrobenzene-d5 (Surr)
FBP = 2-Fluorobiphenyl (Surr)
TBP = 2,4,6-Tribromophenol (Surr)
TPHL = Terphenyl-d14 (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB1	TCX1
Lab Sample ID	Client Sample ID	(10-150)	(17-150)
310-315095-13	MW-102A	69	76
310-315095-16	MW-201A	99	103
310-315095-18	MW-202A	90	96
310-315095-21	MW-204A	92	94
310-315095-22	P-105B	96	98
LB 310-465530/1-E	Method Blank	80	99
LCS 310-466058/2-A	Lab Control Sample	53	91
MB 310-466058/1-A	Method Blank	79	99

Surrogate Legend

DCB = DCB Decachlorobiphenyl (Surr)
TCX = Tetrachloro-m-xylene

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB1	TCX1
Lab Sample ID	Client Sample ID	(10-150)	(17-150)
310-315095-13	MW-102A	70	78
310-315095-16	MW-201A	101	105
310-315095-18	MW-202A	92	98
310-315095-21	MW-204A	94	96
310-315095-22	P-105B	98	100
LB 310-465673/1-D	Method Blank	61	82
LCS 310-466058/25-A	Lab Control Sample	78	94
MB 310-466058/1-A	Method Blank	80	102

Surrogate Legend

Surrogate Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

DCB = DCB Decachlorobiphenyl (Surr)
TCX = Tetrachloro-m-xylene

Method: 8151A - Herbicides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	DCPAA2 (25-130)
310-315095-13	MW-102A	96
310-315095-16	MW-201A	67
310-315095-18	MW-202A	85
310-315095-21	MW-204A	93
310-315095-22	P-105B	92
LCS 500-833439/2-A	Lab Control Sample	106
LCSD 500-833439/3-A	Lab Control Sample Dup	102
MB 500-833439/1-A	Method Blank	100

Surrogate Legend

DCPAA = 2,4-Dichlorophenylacetic acid (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 310-466098/5
Matrix: Water
Analysis Batch: 466098

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/09/25 12:44	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/09/25 12:44	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/09/25 12:44	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/09/25 12:44	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/09/25 12:44	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 12:44	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/09/25 12:44	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/09/25 12:44	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/09/25 12:44	1
Acetone	<3.10		10.0	3.10	ug/L			09/09/25 12:44	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/09/25 12:44	1
Acrolein	<3.60		10.0	3.60	ug/L			09/09/25 12:44	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/09/25 12:44	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/09/25 12:44	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/09/25 12:44	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/09/25 12:44	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/09/25 12:44	1
Benzene	<0.220		0.500	0.220	ug/L			09/09/25 12:44	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/09/25 12:44	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/09/25 12:44	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/09/25 12:44	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/09/25 12:44	1
Bromoform	<0.780		5.00	0.780	ug/L			09/09/25 12:44	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/09/25 12:44	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/09/25 12:44	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/09/25 12:44	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/09/25 12:44	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/09/25 12:44	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/09/25 12:44	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/09/25 12:44	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/09/25 12:44	1
Chloroform	<1.30		3.00	1.30	ug/L			09/09/25 12:44	1
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/09/25 12:44	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/09/25 12:44	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/09/25 12:44	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/09/25 12:44	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/09/25 12:44	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/09/25 12:44	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/09/25 12:44	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/09/25 12:44	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/09/25 12:44	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/09/25 12:44	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/09/25 12:44	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/09/25 12:44	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/09/25 12:44	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/09/25 12:44	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/09/25 12:44	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/09/25 12:44	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-466098/5
Matrix: Water
Analysis Batch: 466098

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/09/25 12:44	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/09/25 12:44	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/09/25 12:44	1
Naphthalene	<3.00		5.00	3.00	ug/L			09/09/25 12:44	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/09/25 12:44	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/09/25 12:44	1
Styrene	<0.370		1.00	0.370	ug/L			09/09/25 12:44	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/09/25 12:44	1
Toluene	<0.430		1.00	0.430	ug/L			09/09/25 12:44	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/09/25 12:44	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/09/25 12:44	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/09/25 12:44	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/09/25 12:44	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/09/25 12:44	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/09/25 12:44	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/09/25 12:44	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/09/25 12:44	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*105*		*76 - 130*		*09/09/25 12:44*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*09/09/25 12:44*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*		*09/09/25 12:44*	*1*

Lab Sample ID: LCS 310-466098/6
Matrix: Water
Analysis Batch: 466098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloropropene	20.0	22.52		ug/L		113	70 - 133
1,2,4-Trichlorobenzene	20.0	20.08		ug/L		100	69 - 125
1,3-Dichlorobenzene	20.0	20.28		ug/L		101	71 - 120
1,3-Dichloropropane	20.0	20.97		ug/L		105	72 - 125
2,2-Dichloropropane	20.0	25.12		ug/L		126	51 - 146
1,2-Dibromo-3-Chloropropane	20.0	18.80		ug/L		94	62 - 132
1,2-Dibromo-3-chloropropane	20.0	18.80		ug/L		94	62 - 132
2-Butanone (MEK)	40.0	43.20		ug/L		108	60 - 134
1,2-Dibromoethane (EDB)	20.0	20.20		ug/L		101	74 - 122
Acetone	40.0	44.01		ug/L		110	59 - 136
1,2-Dichlorobenzene	20.0	19.96		ug/L		100	74 - 120
Acrolein	94.8	99.24		ug/L		105	50 - 150
1,4-Dichlorobenzene	20.0	19.88		ug/L		99	72 - 120
Acrylonitrile	200	219.3		ug/L		110	50 - 150
1,1-Dichloroethane	20.0	22.41		ug/L		112	69 - 127
Allyl chloride	20.0	23.72		ug/L		119	61 - 136
1,2-Dichloroethane	20.0	23.48		ug/L		117	68 - 125
Benzene	20.0	21.51		ug/L		108	71 - 125
1,1-Dichloroethene	20.0	21.94		ug/L		110	64 - 134
Bromochloromethane	20.0	20.72		ug/L		104	69 - 131

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466098/6
Matrix: Water
Analysis Batch: 466098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloropropane	20.0	20.24		ug/L		101	72 - 128
Bromodichloromethane	20.0	20.80		ug/L		104	70 - 122
Bromoform	20.0	18.66		ug/L		93	62 - 122
2-Hexanone	40.0	46.17		ug/L		115	62 - 139
Carbon disulfide	20.0	21.78		ug/L		109	58 - 137
Carbon tetrachloride	20.0	21.24		ug/L		106	63 - 136
4-Methyl-2-pentanone (MIBK)	40.0	44.71		ug/L		112	62 - 136
Chlorobenzene	20.0	20.88		ug/L		104	74 - 120
Chlorodibromomethane	20.0	18.81		ug/L		94	69 - 121
Chloroform	20.0	20.81		ug/L		104	72 - 122
1,1,1,2-Tetrachloroethane	20.0	19.99		ug/L		100	70 - 121
1,1,2,2-Tetrachloroethane	20.0	22.31		ug/L		112	70 - 122
Chloroprene	20.0	23.57		ug/L		118	67 - 136
cis-1,2-Dichloroethene	20.0	21.40		ug/L		107	72 - 123
cis-1,3-Dichloropropene	20.0	19.42		ug/L		97	72 - 123
Dibromomethane	20.0	21.88		ug/L		109	72 - 122
Ethyl methacrylate	20.0	22.20		ug/L		111	68 - 128
Ethylbenzene	20.0	22.14		ug/L		111	75 - 120
1,1,1-Trichloroethane	20.0	22.42		ug/L		112	69 - 130
Iodomethane	20.0	22.62		ug/L		113	18 - 150
1,1,2-Trichloroethane	20.0	20.23		ug/L		101	75 - 121
Methacrylonitrile	200	218.6		ug/L		109	67 - 128
Methyl methacrylate	40.0	47.32		ug/L		118	69 - 129
1,2,3-Trichloropropane	20.0	22.50		ug/L		112	70 - 122
Methylene Chloride	20.0	21.84		ug/L		109	72 - 128
Methylene chloride	20.0	21.84		ug/L		109	72 - 128
Naphthalene	20.0	19.19		ug/L		96	69 - 126
Propionitrile	200	225.9		ug/L		113	68 - 131
Styrene	20.0	21.14		ug/L		106	74 - 122
Tetrachloroethene	20.0	19.94		ug/L		100	70 - 128
Toluene	20.0	21.65		ug/L		108	74 - 120
trans-1,2-Dichloroethene	20.0	21.87		ug/L		109	67 - 127
trans-1,3-Dichloropropene	20.0	19.59		ug/L		98	67 - 123
trans-1,4-Dichloro-2-butene	20.0	22.11		ug/L		111	50 - 150
Trichloroethene	20.0	20.95		ug/L		105	70 - 128
Vinyl acetate	40.0	34.44		ug/L		86	50 - 150
Xylenes, Total	40.0	41.54		ug/L		104	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*101*		*76 - 130*
Toluene-d8 (Surr)	*103*		*80 - 120*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466098/7
Matrix: Water
Analysis Batch: 466098

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Bromomethane			20.0	19.55		ug/L		98	33 - 138		
Chloroethane			20.0	26.42		ug/L		132	59 - 139		
Chloromethane			20.0	26.93		ug/L		135	52 - 146		
Dichlorodifluoromethane			20.0	26.12		ug/L		131	45 - 150		
Trichlorofluoromethane			20.0	25.03		ug/L		125	55 - 150		
Vinyl chloride			20.0	25.97		ug/L		130	60 - 142		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*102*		*76 - 130*
Toluene-d8 (Surr)	*100*		*80 - 120*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*

Lab Sample ID: 310-315095-1 MS
Matrix: Water
Analysis Batch: 466098

Client Sample ID: P-120B
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
1,1-Dichloropropene	<0.430		20.0	20.16		ug/L		101	55 - 133		
1,2,4-Trichlorobenzene	<0.750		20.0	21.98		ug/L		110	55 - 126		
1,3-Dichlorobenzene	<0.300		20.0	20.65		ug/L		103	58 - 120		
1,3-Dichloropropane	<0.400		20.0	20.52		ug/L		103	58 - 125		
2,2-Dichloropropane	<0.690		20.0	19.90		ug/L		99	34 - 146		
1,2-Dibromo-3-Chloropropane	<1.20		20.0	20.74		ug/L		104	44 - 138		
1,2-Dibromo-3-chloropropane	<1.20		20.0	20.74		ug/L		104	44 - 138		
2-Butanone (MEK)	<2.10		40.0	47.45		ug/L		119	46 - 134		
1,2-Dibromoethane (EDB)	<0.340		20.0	19.93		ug/L		100	60 - 122		
Acetone	<3.10		40.0	46.05		ug/L		115	39 - 141		
1,2-Dichlorobenzene	<0.370		20.0	20.99		ug/L		105	60 - 120		
Acrolein	<3.60		94.8	57.80		ug/L		61	39 - 150		
1,4-Dichlorobenzene	<0.230		20.0	20.36		ug/L		102	58 - 120		
Acrylonitrile	<2.20		200	214.4		ug/L		107	41 - 150		
1,1-Dichloroethane	<0.220		20.0	21.57		ug/L		108	53 - 127		
Allyl chloride	<0.700		20.0	19.94		ug/L		100	47 - 136		
1,2-Dichloroethane	<0.390		20.0	22.12		ug/L		111	48 - 128		
Benzene	<0.220		20.0	20.59		ug/L		103	48 - 125		
1,1-Dichloroethene	<0.560		20.0	18.96		ug/L		95	51 - 134		
Bromochloromethane	<0.540		20.0	19.75		ug/L		99	55 - 131		
1,2-Dichloropropane	<0.270		20.0	19.74		ug/L		99	59 - 128		
Bromodichloromethane	<0.390		20.0	19.74		ug/L		99	53 - 122		
Bromoform	<0.780		20.0	19.04		ug/L		95	47 - 122		
2-Hexanone	<2.00		40.0	48.28		ug/L		121	46 - 141		
Carbon disulfide	<0.450		20.0	20.64		ug/L		103	45 - 137		
Carbon tetrachloride	<0.650		20.0	18.88		ug/L		94	45 - 136		
4-Methyl-2-pentanone (MIBK)	<2.10		40.0	50.00		ug/L		125	49 - 138		
Chlorobenzene	<0.400		20.0	19.95		ug/L		100	59 - 120		
Chlorodibromomethane	<0.750		20.0	18.43		ug/L		92	53 - 121		
Chloroform	<1.30		20.0	19.93		ug/L		100	52 - 122		
1,1,1,2-Tetrachloroethane	<0.380		20.0	19.32		ug/L		97	55 - 121		

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-1 MS
Matrix: Water
Analysis Batch: 466098

Client Sample ID: P-120B
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,2,2-Tetrachloroethane	<0.470	F1	20.0	23.36		ug/L		117	55 - 123
Chloroprene	<0.230		20.0	21.34		ug/L		107	48 - 136
cis-1,2-Dichloroethene	<0.210		20.0	20.48		ug/L		102	51 - 123
cis-1,3-Dichloropropene	<0.250		20.0	18.16		ug/L		91	55 - 123
Dibromomethane	<0.330		20.0	20.41		ug/L		102	57 - 122
Ethyl methacrylate	<0.680		20.0	23.16		ug/L		116	53 - 129
Ethylbenzene	<0.310		20.0	21.30		ug/L		106	53 - 120
1,1,1-Trichloroethane	<0.190		20.0	20.49		ug/L		102	53 - 130
Iodomethane	<7.00		20.0	20.59		ug/L		103	18 - 150
1,1,2-Trichloroethane	<0.450		20.0	19.53		ug/L		98	60 - 121
Methacrylonitrile	<3.30		200	214.4		ug/L		107	53 - 128
Methyl methacrylate	<0.760		40.0	46.39		ug/L		116	48 - 137
1,2,3-Trichloropropane	<0.590		20.0	22.24		ug/L		111	56 - 122
Methylene Chloride	<1.70		20.0	20.74		ug/L		104	59 - 128
Methylene chloride	<1.70		20.0	20.74		ug/L		104	59 - 128
Naphthalene	<3.00		20.0	21.60		ug/L		108	45 - 144
Propionitrile	<3.40		200	230.3		ug/L		115	56 - 131
Styrene	<0.370		20.0	20.91		ug/L		105	50 - 125
Tetrachloroethene	<0.480		20.0	18.09		ug/L		90	51 - 128
Toluene	<0.430		20.0	20.06		ug/L		100	52 - 120
trans-1,2-Dichloroethene	<0.270		20.0	20.93		ug/L		105	53 - 127
trans-1,3-Dichloropropene	<0.560		20.0	19.04		ug/L		95	50 - 123
trans-1,4-Dichloro-2-butene	<1.10		20.0	22.47		ug/L		112	28 - 150
Trichloroethene	<0.430		20.0	19.40		ug/L		97	50 - 128
Vinyl acetate	<2.50		40.0	30.95		ug/L		77	31 - 150
Xylenes, Total	<0.400		40.0	39.52		ug/L		99	50 - 122

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*103*		*76 - 130*
Toluene-d8 (Surr)	*103*		*80 - 120*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*

Lab Sample ID: 310-315095-1 MSD
Matrix: Water
Analysis Batch: 466098

Client Sample ID: P-120B
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloropropene	<0.430		20.0	19.41		ug/L		97	55 - 133	4	20
1,2,4-Trichlorobenzene	<0.750		20.0	20.44		ug/L		102	55 - 126	7	20
1,3-Dichlorobenzene	<0.300		20.0	20.32		ug/L		102	58 - 120	2	20
1,3-Dichloropropane	<0.400		20.0	19.75		ug/L		99	58 - 125	4	20
2,2-Dichloropropane	<0.690		20.0	19.66		ug/L		98	34 - 146	1	20
1,2-Dibromo-3-Chloropropane	<1.20		20.0	19.86		ug/L		99	44 - 138	4	24
1,2-Dibromo-3-chloropropane	<1.20		20.0	19.86		ug/L		99	44 - 138	4	24
2-Butanone (MEK)	<2.10		40.0	45.91		ug/L		115	46 - 134	3	23
1,2-Dibromoethane (EDB)	<0.340		20.0	19.36		ug/L		97	60 - 122	3	20
Acetone	<3.10		40.0	47.37		ug/L		118	39 - 141	3	23
1,2-Dichlorobenzene	<0.370		20.0	21.05		ug/L		105	60 - 120	0	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-1 MSD
Matrix: Water
Analysis Batch: 466098

Client Sample ID: P-120B
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acrolein	<3.60		94.8	53.67		ug/L		57	39 - 150	7	33
1,4-Dichlorobenzene	<0.230		20.0	20.08		ug/L		100	58 - 120	1	20
Acrylonitrile	<2.20		200	207.4		ug/L		104	41 - 150	3	20
1,1-Dichloroethane	<0.220		20.0	20.45		ug/L		102	53 - 127	5	20
Allyl chloride	<0.700		20.0	19.41		ug/L		97	47 - 136	3	33
1,2-Dichloroethane	<0.390		20.0	21.41		ug/L		107	48 - 128	3	20
Benzene	<0.220		20.0	19.16		ug/L		96	48 - 125	7	20
1,1-Dichloroethene	<0.560		20.0	18.65		ug/L		93	51 - 134	2	20
Bromochloromethane	<0.540		20.0	17.87		ug/L		89	55 - 131	10	21
1,2-Dichloropropane	<0.270		20.0	18.45		ug/L		92	59 - 128	7	20
Bromodichloromethane	<0.390		20.0	19.04		ug/L		95	53 - 122	4	20
Bromoform	<0.780		20.0	19.59		ug/L		98	47 - 122	3	20
2-Hexanone	<2.00		40.0	50.61		ug/L		127	46 - 141	5	20
Carbon disulfide	<0.450		20.0	17.38		ug/L		87	45 - 137	17	24
Carbon tetrachloride	<0.650		20.0	19.53		ug/L		98	45 - 136	3	20
4-Methyl-2-pentanone (MIBK)	<2.10		40.0	48.81		ug/L		122	49 - 138	2	20
Chlorobenzene	<0.400		20.0	19.80		ug/L		99	59 - 120	1	20
Chlorodibromomethane	<0.750		20.0	17.76		ug/L		89	53 - 121	4	20
Chloroform	<1.30		20.0	19.04		ug/L		95	52 - 122	5	20
1,1,1,2-Tetrachloroethane	<0.380		20.0	19.40		ug/L		97	55 - 121	0	20
1,1,2,2-Tetrachloroethane	<0.470	F1	20.0	24.81	F1	ug/L		124	55 - 123	6	20
Chloroprene	<0.230		20.0	20.40		ug/L		102	48 - 136	5	20
cis-1,2-Dichloroethene	<0.210		20.0	19.01		ug/L		95	51 - 123	7	20
cis-1,3-Dichloropropene	<0.250		20.0	17.64		ug/L		88	55 - 123	3	20
Dibromomethane	<0.330		20.0	19.73		ug/L		99	57 - 122	3	20
Ethyl methacrylate	<0.680		20.0	23.13		ug/L		116	53 - 129	0	20
Ethylbenzene	<0.310		20.0	21.48		ug/L		107	53 - 120	1	20
1,1,1-Trichloroethane	<0.190		20.0	19.91		ug/L		100	53 - 130	3	20
Iodomethane	<7.00		20.0	20.93		ug/L		105	18 - 150	2	32
1,1,2-Trichloroethane	<0.450		20.0	19.34		ug/L		97	60 - 121	1	20
Methacrylonitrile	<3.30		200	203.4		ug/L		102	53 - 128	5	20
Methyl methacrylate	<0.760		40.0	44.81		ug/L		112	48 - 137	3	20
1,2,3-Trichloropropane	<0.590		20.0	23.70		ug/L		119	56 - 122	6	21
Methylene Chloride	<1.70		20.0	19.37		ug/L		97	59 - 128	7	20
Methylene chloride	<1.70		20.0	19.37		ug/L		97	59 - 128	7	20
Naphthalene	<3.00		20.0	21.61		ug/L		108	45 - 144	0	32
Propionitrile	<3.40		200	231.4		ug/L		116	56 - 131	0	20
Styrene	<0.370		20.0	20.55		ug/L		103	50 - 125	2	20
Tetrachloroethene	<0.480		20.0	19.04		ug/L		95	51 - 128	5	20
Toluene	<0.430		20.0	19.95		ug/L		100	52 - 120	1	20
trans-1,2-Dichloroethene	<0.270		20.0	18.79		ug/L		94	53 - 127	11	20
trans-1,3-Dichloropropene	<0.560		20.0	18.42		ug/L		92	50 - 123	3	20
trans-1,4-Dichloro-2-butene	<1.10		20.0	23.23		ug/L		116	28 - 150	3	24
Trichloroethene	<0.430		20.0	18.77		ug/L		94	50 - 128	3	20
Vinyl acetate	<2.50		40.0	31.40		ug/L		78	31 - 150	1	25
Xylenes, Total	<0.400		40.0	39.99		ug/L		100	50 - 122	1	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-1 MSD
Matrix: Water
Analysis Batch: 466098

Client Sample ID: P-120B
Prep Type: Total/NA

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Dibromofluoromethane (Surr)	*98*		*76 - 130*
Toluene-d8 (Surr)	*103*		*80 - 120*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*

Lab Sample ID: MB 310-466211/6
Matrix: Water
Analysis Batch: 466211

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/10/25 10:48	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/10/25 10:48	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/10/25 10:48	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/10/25 10:48	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/10/25 10:48	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 10:48	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/10/25 10:48	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/10/25 10:48	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/10/25 10:48	1
Acetone	<3.10		10.0	3.10	ug/L			09/10/25 10:48	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/10/25 10:48	1
Acrolein	<3.60		10.0	3.60	ug/L			09/10/25 10:48	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/10/25 10:48	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/10/25 10:48	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/10/25 10:48	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/10/25 10:48	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/10/25 10:48	1
Benzene	<0.220		0.500	0.220	ug/L			09/10/25 10:48	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/10/25 10:48	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/10/25 10:48	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/10/25 10:48	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/10/25 10:48	1
Bromoform	<0.780		5.00	0.780	ug/L			09/10/25 10:48	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/10/25 10:48	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/10/25 10:48	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/10/25 10:48	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/10/25 10:48	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/10/25 10:48	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/10/25 10:48	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/10/25 10:48	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/10/25 10:48	1
Chloroform	<1.30		3.00	1.30	ug/L			09/10/25 10:48	1
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/10/25 10:48	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/10/25 10:48	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/10/25 10:48	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/10/25 10:48	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/10/25 10:48	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/10/25 10:48	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/10/25 10:48	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-466211/6
Matrix: Water
Analysis Batch: 466211

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/10/25 10:48	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/10/25 10:48	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/10/25 10:48	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/10/25 10:48	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/10/25 10:48	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/10/25 10:48	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/10/25 10:48	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/10/25 10:48	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/10/25 10:48	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/10/25 10:48	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/10/25 10:48	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/10/25 10:48	1
Naphthalene	<3.00		5.00	3.00	ug/L			09/10/25 10:48	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/10/25 10:48	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/10/25 10:48	1
Styrene	<0.370		1.00	0.370	ug/L			09/10/25 10:48	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/10/25 10:48	1
Toluene	<0.430		1.00	0.430	ug/L			09/10/25 10:48	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/10/25 10:48	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/10/25 10:48	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/10/25 10:48	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/10/25 10:48	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/10/25 10:48	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/10/25 10:48	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/10/25 10:48	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/10/25 10:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*106*		*76 - 130*		*09/10/25 10:48*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/10/25 10:48*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*09/10/25 10:48*	*1*

Lab Sample ID: LCS 310-466211/7
Matrix: Water
Analysis Batch: 466211

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloropropene	20.0	19.10		ug/L		95	70 - 133
1,2,4-Trichlorobenzene	20.0	18.00		ug/L		90	69 - 125
1,3-Dichlorobenzene	20.0	18.48		ug/L		92	71 - 120
1,3-Dichloropropane	20.0	19.08		ug/L		95	72 - 125
2,2-Dichloropropane	20.0	19.65		ug/L		98	51 - 146
1,2-Dibromo-3-Chloropropane	20.0	17.25		ug/L		86	62 - 132
1,2-Dibromo-3-chloropropane	20.0	17.25		ug/L		86	62 - 132
2-Butanone (MEK)	40.0	37.13		ug/L		93	60 - 134
1,2-Dibromoethane (EDB)	20.0	18.11		ug/L		91	74 - 122
Acetone	40.0	33.22		ug/L		83	59 - 136
1,2-Dichlorobenzene	20.0	18.34		ug/L		92	74 - 120

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466211/7
Matrix: Water
Analysis Batch: 466211

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acrolein	94.8	93.07		ug/L		98	50 - 150
1,4-Dichlorobenzene	20.0	18.67		ug/L		93	72 - 120
Acrylonitrile	200	185.7		ug/L		93	50 - 150
1,1-Dichloroethane	20.0	18.34		ug/L		92	69 - 127
Allyl chloride	20.0	19.51		ug/L		98	61 - 136
1,2-Dichloroethane	20.0	19.18		ug/L		96	68 - 125
Benzene	20.0	18.76		ug/L		94	71 - 125
1,1-Dichloroethene	20.0	17.34		ug/L		87	64 - 134
Bromochloromethane	20.0	18.94		ug/L		95	69 - 131
1,2-Dichloropropane	20.0	17.74		ug/L		89	72 - 128
Bromodichloromethane	20.0	18.17		ug/L		91	70 - 122
Bromoform	20.0	17.67		ug/L		88	62 - 122
2-Hexanone	40.0	35.11		ug/L		88	62 - 139
Carbon disulfide	20.0	18.71		ug/L		94	58 - 137
Carbon tetrachloride	20.0	17.86		ug/L		89	63 - 136
4-Methyl-2-pentanone (MIBK)	40.0	40.04		ug/L		100	62 - 136
Chlorobenzene	20.0	19.18		ug/L		96	74 - 120
Chlorodibromomethane	20.0	18.24		ug/L		91	69 - 121
Chloroform	20.0	18.51		ug/L		93	72 - 122
1,1,1,2-Tetrachloroethane	20.0	17.60		ug/L		88	70 - 121
1,1,2,2-Tetrachloroethane	20.0	17.86		ug/L		89	70 - 122
Chloroprene	20.0	20.88		ug/L		104	67 - 136
cis-1,2-Dichloroethene	20.0	18.69		ug/L		93	72 - 123
cis-1,3-Dichloropropene	20.0	19.39		ug/L		97	72 - 123
Dibromomethane	20.0	18.15		ug/L		91	72 - 122
Ethyl methacrylate	20.0	22.62		ug/L		113	68 - 128
Ethylbenzene	20.0	20.53		ug/L		103	75 - 120
1,1,1-Trichloroethane	20.0	18.05		ug/L		90	69 - 130
Iodomethane	20.0	18.28		ug/L		91	18 - 150
1,1,2-Trichloroethane	20.0	18.70		ug/L		94	75 - 121
Methacrylonitrile	200	202.8		ug/L		101	67 - 128
Methyl methacrylate	40.0	45.52		ug/L		114	69 - 129
1,2,3-Trichloropropane	20.0	20.60		ug/L		103	70 - 122
Methylene Chloride	20.0	18.92		ug/L		95	72 - 128
Methylene chloride	20.0	18.92		ug/L		95	72 - 128
Naphthalene	20.0	16.42		ug/L		82	69 - 126
Propionitrile	200	183.5		ug/L		92	68 - 131
Styrene	20.0	17.97		ug/L		90	74 - 122
Tetrachloroethene	20.0	19.66		ug/L		98	70 - 128
Toluene	20.0	19.30		ug/L		96	74 - 120
trans-1,2-Dichloroethene	20.0	17.88		ug/L		89	67 - 127
trans-1,3-Dichloropropene	20.0	19.18		ug/L		96	67 - 123
trans-1,4-Dichloro-2-butene	20.0	20.15		ug/L		101	50 - 150
Trichloroethene	20.0	19.13		ug/L		96	70 - 128
Vinyl acetate	40.0	43.08		ug/L		108	50 - 150
Xylenes, Total	40.0	40.79		ug/L		102	74 - 121

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466211/7
Matrix: Water
Analysis Batch: 466211

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	*93*		*76 - 130*
Toluene-d8 (Surr)	*102*		*80 - 120*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*

Lab Sample ID: LCS 310-466211/8
Matrix: Water
Analysis Batch: 466211

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromomethane	20.0	16.66		ug/L		83	33 - 138
Chloroethane	20.0	17.37		ug/L		87	59 - 139
Chloromethane	20.0	16.81		ug/L		84	52 - 146
Dichlorodifluoromethane	20.0	16.88		ug/L		84	45 - 150
Trichlorofluoromethane	20.0	17.41		ug/L		87	55 - 150
Vinyl chloride	20.0	17.30		ug/L		87	60 - 142

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	*107*		*76 - 130*
Toluene-d8 (Surr)	*99*		*80 - 120*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*

Lab Sample ID: 310-315095-18 MS
Matrix: Water
Analysis Batch: 466211

Client Sample ID: MW-202A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloropropene	<0.430		25.0	21.81		ug/L		87	55 - 133
1,2,4-Trichlorobenzene	<0.750		25.0	23.40		ug/L		94	55 - 126
1,3-Dichlorobenzene	<0.300		25.0	21.46		ug/L		86	58 - 120
1,3-Dichloropropane	<0.400		25.0	20.79		ug/L		83	58 - 125
2,2-Dichloropropane	<0.690		25.0	20.21		ug/L		81	34 - 146
1,2-Dibromo-3-Chloropropane	<1.20		25.0	22.13		ug/L		89	44 - 138
1,2-Dibromo-3-chloropropane	<1.20		25.0	22.13		ug/L		89	44 - 138
2-Butanone (MEK)	<2.10		50.0	40.58		ug/L		81	46 - 134
1,2-Dibromoethane (EDB)	<0.340		25.0	20.03		ug/L		80	60 - 122
Acetone	<3.10		50.0	43.62		ug/L		87	39 - 141
1,2-Dichlorobenzene	<0.370		25.0	21.44		ug/L		86	60 - 120
Acrolein	<3.60		119	97.97		ug/L		83	39 - 150
1,4-Dichlorobenzene	<0.230		25.0	21.81		ug/L		87	58 - 120
Acrylonitrile	<2.20		250	201.8		ug/L		81	41 - 150
1,1-Dichloroethane	<0.220		25.0	19.31		ug/L		77	53 - 127
Allyl chloride	<0.700		25.0	21.33		ug/L		85	47 - 136
1,2-Dichloroethane	<0.390		25.0	20.87		ug/L		83	48 - 128
Benzene	<0.220		25.0	20.02		ug/L		80	48 - 125
1,1-Dichloroethene	<0.560		25.0	20.25		ug/L		81	51 - 134
Bromochloromethane	<0.540		25.0	20.28		ug/L		81	55 - 131
1,2-Dichloropropane	<0.270		25.0	19.66		ug/L		79	59 - 128
Bromodichloromethane	<0.390		25.0	19.00		ug/L		76	53 - 122

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-18 MS
Matrix: Water
Analysis Batch: 466211

Client Sample ID: MW-202A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Bromoform	<0.780		25.0	18.98		ug/L		76	47 - 122
2-Hexanone	<2.00		50.0	45.47		ug/L		91	46 - 141
Carbon disulfide	<0.450		25.0	21.02		ug/L		84	45 - 137
Carbon tetrachloride	<0.650		25.0	19.80		ug/L		79	45 - 136
4-Methyl-2-pentanone (MIBK)	<2.10		50.0	47.83		ug/L		96	49 - 138
Chlorobenzene	<0.400		25.0	21.17		ug/L		85	59 - 120
Chlorodibromomethane	<0.750		25.0	19.77		ug/L		79	53 - 121
Chloroform	<1.30		25.0	19.87		ug/L		79	52 - 122
1,1,1,2-Tetrachloroethane	<0.380		25.0	18.94		ug/L		76	55 - 121
1,1,2,2-Tetrachloroethane	<0.470		25.0	20.91		ug/L		84	55 - 123
Chloroprene	<0.230		25.0	23.75		ug/L		95	48 - 136
cis-1,2-Dichloroethene	<0.210		25.0	20.40		ug/L		82	51 - 123
cis-1,3-Dichloropropene	<0.250		25.0	22.01		ug/L		88	55 - 123
Dibromomethane	<0.330		25.0	18.92		ug/L		76	57 - 122
Ethyl methacrylate	<0.680		25.0	26.44		ug/L		106	53 - 129
Ethylbenzene	<0.310		25.0	23.62		ug/L		94	53 - 120
1,1,1-Trichloroethane	<0.190		25.0	19.56		ug/L		78	53 - 130
Iodomethane	<7.00		25.0	20.17		ug/L		81	18 - 150
1,1,2-Trichloroethane	<0.450		25.0	20.54		ug/L		82	60 - 121
Methacrylonitrile	<3.30		250	223.4		ug/L		89	53 - 128
Methyl methacrylate	<0.760		50.0	54.60		ug/L		109	48 - 137
1,2,3-Trichloropropane	<0.590		25.0	23.70		ug/L		95	56 - 122
Methylene Chloride	<1.70		25.0	20.61		ug/L		82	59 - 128
Methylene chloride	<1.70		25.0	20.61		ug/L		82	59 - 128
Naphthalene	<3.00		25.0	22.31		ug/L		89	45 - 144
Propionitrile	<3.40		250	205.2		ug/L		82	56 - 131
Styrene	<0.370		25.0	20.27		ug/L		81	50 - 125
Tetrachloroethene	<0.480		25.0	21.11		ug/L		84	51 - 128
Toluene	<0.430		25.0	21.44		ug/L		86	52 - 120
trans-1,2-Dichloroethene	<0.270		25.0	20.41		ug/L		82	53 - 127
trans-1,3-Dichloropropene	<0.560		25.0	21.86		ug/L		87	50 - 123
trans-1,4-Dichloro-2-butene	<1.10		25.0	22.01		ug/L		88	28 - 150
Trichloroethene	<0.430		25.0	21.13		ug/L		85	50 - 128
Vinyl acetate	<2.50		50.0	44.73		ug/L		89	31 - 150
Xylenes, Total	<0.400		50.0	48.70		ug/L		97	50 - 122

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*92*		*76 - 130*
Toluene-d8 (Surr)	*102*		*80 - 120*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*

Lab Sample ID: 310-315095-18 MSD
Matrix: Water
Analysis Batch: 466211

Client Sample ID: MW-202A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloropropene	<0.430		25.0	18.60		ug/L		74	55 - 133	16	20
1,2,4-Trichlorobenzene	<0.750		25.0	19.55		ug/L		78	55 - 126	18	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-18 MSD
Matrix: Water
Analysis Batch: 466211

Client Sample ID: MW-202A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,3-Dichlorobenzene	<0.300		25.0	17.97		ug/L		72	58 - 120	18	20
1,3-Dichloropropane	<0.400		25.0	17.40		ug/L		70	58 - 125	18	20
2,2-Dichloropropane	<0.690		25.0	16.62		ug/L		66	34 - 146	19	20
1,2-Dibromo-3-Chloropropane	<1.20		25.0	18.86		ug/L		75	44 - 138	16	24
1,2-Dibromo-3-chloropropane	<1.20		25.0	18.86		ug/L		75	44 - 138	16	24
2-Butanone (MEK)	<2.10		50.0	36.85		ug/L		74	46 - 134	10	23
1,2-Dibromoethane (EDB)	<0.340		25.0	17.09		ug/L		68	60 - 122	16	20
Acetone	<3.10		50.0	38.08		ug/L		76	39 - 141	14	23
1,2-Dichlorobenzene	<0.370		25.0	18.06		ug/L		72	60 - 120	17	20
Acrolein	<3.60		119	83.28		ug/L		70	39 - 150	16	33
1,4-Dichlorobenzene	<0.230		25.0	18.17		ug/L		73	58 - 120	18	20
Acrylonitrile	<2.20		250	180.1		ug/L		72	41 - 150	11	20
1,1-Dichloroethane	<0.220		25.0	16.67		ug/L		67	53 - 127	15	20
Allyl chloride	<0.700		25.0	18.27		ug/L		73	47 - 136	15	33
1,2-Dichloroethane	<0.390		25.0	17.51		ug/L		70	48 - 128	17	20
Benzene	<0.220		25.0	17.12		ug/L		68	48 - 125	16	20
1,1-Dichloroethene	<0.560		25.0	17.16		ug/L		69	51 - 134	17	20
Bromochloromethane	<0.540		25.0	17.55		ug/L		70	55 - 131	14	21
1,2-Dichloropropane	<0.270		25.0	17.06		ug/L		68	59 - 128	14	20
Bromodichloromethane	<0.390		25.0	16.42		ug/L		66	53 - 122	15	20
Bromoform	<0.780		25.0	16.98		ug/L		68	47 - 122	11	20
2-Hexanone	<2.00		50.0	40.77		ug/L		82	46 - 141	11	20
Carbon disulfide	<0.450		25.0	17.41		ug/L		70	45 - 137	19	24
Carbon tetrachloride	<0.650		25.0	16.83		ug/L		67	45 - 136	16	20
4-Methyl-2-pentanone (MIBK)	<2.10		50.0	42.47		ug/L		85	49 - 138	12	20
Chlorobenzene	<0.400		25.0	17.96		ug/L		72	59 - 120	16	20
Chlorodibromomethane	<0.750		25.0	17.28		ug/L		69	53 - 121	13	20
Chloroform	<1.30		25.0	17.24		ug/L		69	52 - 122	14	20
1,1,1,2-Tetrachloroethane	<0.380		25.0	16.69		ug/L		67	55 - 121	13	20
1,1,2,2-Tetrachloroethane	<0.470		25.0	18.64		ug/L		75	55 - 123	11	20
Chloroprene	<0.230		25.0	20.01		ug/L		80	48 - 136	17	20
cis-1,2-Dichloroethene	<0.210		25.0	16.90		ug/L		68	51 - 123	19	20
cis-1,3-Dichloropropene	<0.250		25.0	18.48		ug/L		74	55 - 123	17	20
Dibromomethane	<0.330		25.0	16.22		ug/L		65	57 - 122	15	20
Ethyl methacrylate	<0.680		25.0	22.81		ug/L		91	53 - 129	15	20
Ethylbenzene	<0.310		25.0	20.11		ug/L		80	53 - 120	16	20
1,1,1-Trichloroethane	<0.190		25.0	16.67		ug/L		67	53 - 130	16	20
Iodomethane	<7.00		25.0	16.98		ug/L		68	18 - 150	17	32
1,1,2-Trichloroethane	<0.450		25.0	16.85		ug/L		67	60 - 121	20	20
Methacrylonitrile	<3.30		250	192.1		ug/L		77	53 - 128	15	20
Methyl methacrylate	<0.760		50.0	44.96		ug/L		90	48 - 137	19	20
1,2,3-Trichloropropane	<0.590		25.0	20.38		ug/L		82	56 - 122	15	21
Methylene Chloride	<1.70		25.0	17.54		ug/L		70	59 - 128	16	20
Methylene chloride	<1.70		25.0	17.54		ug/L		70	59 - 128	16	20
Naphthalene	<3.00		25.0	19.84		ug/L		79	45 - 144	12	32
Propionitrile	<3.40		250	179.5		ug/L		72	56 - 131	13	20
Styrene	<0.370		25.0	17.58		ug/L		70	50 - 125	14	20
Tetrachloroethene	<0.480		25.0	18.01		ug/L		72	51 - 128	16	20
Toluene	<0.430		25.0	18.09		ug/L		72	52 - 120	17	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-18 MSD
Matrix: Water
Analysis Batch: 466211

Client Sample ID: MW-202A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
trans-1,2-Dichloroethene	<0.270		25.0	16.64		ug/L		67	53 - 127	20	20
trans-1,3-Dichloropropene	<0.560		25.0	18.27		ug/L		73	50 - 123	18	20
trans-1,4-Dichloro-2-butene	<1.10		25.0	20.81		ug/L		83	28 - 150	6	24
Trichloroethene	<0.430		25.0	17.70		ug/L		71	50 - 128	18	20
Vinyl acetate	<2.50		50.0	44.31		ug/L		89	31 - 150	1	25
Xylenes, Total	<0.400		50.0	41.45		ug/L		83	50 - 122	16	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*91*		*76 - 130*
Toluene-d8 (Surr)	*102*		*80 - 120*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*

Lab Sample ID: MB 310-466389/6
Matrix: Water
Analysis Batch: 466389

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 10:29	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 10:29	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 10:29	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 10:29	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 10:29	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 10:29	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 10:29	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 10:29	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 10:29	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 10:29	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 10:29	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 10:29	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 10:29	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 10:29	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 10:29	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 10:29	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 10:29	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 10:29	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 10:29	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 10:29	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 10:29	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 10:29	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 10:29	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 10:29	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 10:29	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 10:29	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 10:29	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 10:29	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 10:29	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 10:29	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 10:29	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-466389/6
Matrix: Water
Analysis Batch: 466389

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 10:29	1
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 10:29	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 10:29	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 10:29	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 10:29	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 10:29	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 10:29	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 10:29	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 10:29	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 10:29	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 10:29	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 10:29	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 10:29	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 10:29	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 10:29	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 10:29	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 10:29	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 10:29	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 10:29	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/11/25 10:29	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 10:29	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 10:29	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 10:29	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 10:29	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 10:29	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 10:29	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 10:29	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 10:29	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 10:29	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 10:29	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 10:29	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 10:29	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 10:29	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*114*		*76 - 130*		*09/11/25 10:29*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*09/11/25 10:29*	*1*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*		*09/11/25 10:29*	*1*

Lab Sample ID: LCS 310-466389/7
Matrix: Water
Analysis Batch: 466389

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloropropene	20.0	19.81		ug/L		99	70 - 133
1,2,4-Trichlorobenzene	20.0	17.49		ug/L		87	69 - 125
1,3-Dichlorobenzene	20.0	18.76		ug/L		94	71 - 120
1,3-Dichloropropane	20.0	18.31		ug/L		92	72 - 125

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466389/7
Matrix: Water
Analysis Batch: 466389

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2-Dichloropropane	20.0	20.41		ug/L		102	51 - 146
1,2-Dibromo-3-Chloropropane	20.0	18.17		ug/L		91	62 - 132
1,2-Dibromo-3-chloropropane	20.0	18.17		ug/L		91	62 - 132
2-Butanone (MEK)	40.0	34.57		ug/L		86	60 - 134
1,2-Dibromoethane (EDB)	20.0	17.72		ug/L		89	74 - 122
Acetone	40.0	34.53		ug/L		86	59 - 136
1,2-Dichlorobenzene	20.0	18.51		ug/L		93	74 - 120
Acrolein	94.8	82.12		ug/L		87	50 - 150
1,4-Dichlorobenzene	20.0	19.55		ug/L		98	72 - 120
Acrylonitrile	200	187.0		ug/L		94	50 - 150
1,1-Dichloroethane	20.0	18.65		ug/L		93	69 - 127
Allyl chloride	20.0	18.97		ug/L		95	61 - 136
1,2-Dichloroethane	20.0	19.80		ug/L		99	68 - 125
Benzene	20.0	19.70		ug/L		98	71 - 125
1,1-Dichloroethene	20.0	18.06		ug/L		90	64 - 134
Bromochloromethane	20.0	19.84		ug/L		99	69 - 131
1,2-Dichloropropane	20.0	17.79		ug/L		89	72 - 128
Bromodichloromethane	20.0	18.64		ug/L		93	70 - 122
Bromoform	20.0	16.97		ug/L		85	62 - 122
2-Hexanone	40.0	34.61		ug/L		87	62 - 139
Carbon disulfide	20.0	19.27		ug/L		96	58 - 137
Carbon tetrachloride	20.0	19.31		ug/L		97	63 - 136
4-Methyl-2-pentanone (MIBK)	40.0	38.03		ug/L		95	62 - 136
Chlorobenzene	20.0	18.95		ug/L		95	74 - 120
Chlorodibromomethane	20.0	17.80		ug/L		89	69 - 121
Chloroform	20.0	20.06		ug/L		100	72 - 122
1,1,1,2-Tetrachloroethane	20.0	18.84		ug/L		94	70 - 121
1,1,2,2-Tetrachloroethane	20.0	18.15		ug/L		91	70 - 122
Chloroprene	20.0	20.68		ug/L		103	67 - 136
cis-1,2-Dichloroethene	20.0	19.12		ug/L		96	72 - 123
cis-1,3-Dichloropropene	20.0	18.89		ug/L		94	72 - 123
Dibromomethane	20.0	18.40		ug/L		92	72 - 122
Ethyl methacrylate	20.0	20.55		ug/L		103	68 - 128
Ethylbenzene	20.0	20.47		ug/L		102	75 - 120
1,1,1-Trichloroethane	20.0	19.17		ug/L		96	69 - 130
Iodomethane	20.0	16.87		ug/L		84	18 - 150
1,1,2-Trichloroethane	20.0	18.29		ug/L		91	75 - 121
Methacrylonitrile	200	204.5		ug/L		102	67 - 128
Methyl methacrylate	40.0	43.76		ug/L		109	69 - 129
1,2,3-Trichloropropane	20.0	20.68		ug/L		103	70 - 122
Methylene Chloride	20.0	19.66		ug/L		98	72 - 128
Methylene chloride	20.0	19.66		ug/L		98	72 - 128
Propionitrile	200	181.4		ug/L		91	68 - 131
Styrene	20.0	17.37		ug/L		87	74 - 122
Tetrachloroethene	20.0	19.26		ug/L		96	70 - 128
Toluene	20.0	19.26		ug/L		96	74 - 120
trans-1,2-Dichloroethene	20.0	18.29		ug/L		91	67 - 127
trans-1,3-Dichloropropene	20.0	18.68		ug/L		93	67 - 123
trans-1,4-Dichloro-2-butene	20.0	20.09		ug/L		100	50 - 150

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466389/7
Matrix: Water
Analysis Batch: 466389

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Trichloroethene	20.0	19.26		ug/L		96	70 - 128
Vinyl acetate	40.0	36.46		ug/L		91	50 - 150
Xylenes, Total	40.0	40.74		ug/L		102	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*95*		*76 - 130*
Toluene-d8 (Surr)	*101*		*80 - 120*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*

Lab Sample ID: LCS 310-466389/8
Matrix: Water
Analysis Batch: 466389

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromomethane	20.0	18.28		ug/L		91	33 - 138
Chloroethane	20.0	19.04		ug/L		95	59 - 139
Chloromethane	20.0	19.31		ug/L		97	52 - 146
Dichlorodifluoromethane	20.0	17.35		ug/L		87	45 - 150
Trichlorofluoromethane	20.0	20.24		ug/L		101	55 - 150
Vinyl chloride	20.0	19.39		ug/L		97	60 - 142

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*110*		*76 - 130*
Toluene-d8 (Surr)	*99*		*80 - 120*
4-Bromofluorobenzene (Surr)	*108*		*80 - 120*

Lab Sample ID: 310-315095-13 MS
Matrix: Water
Analysis Batch: 466389

Client Sample ID: MW-102A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloropropene	<0.430		25.0	19.19		ug/L		77	55 - 133
1,2,4-Trichlorobenzene	<0.750		25.0	21.54		ug/L		86	55 - 126
1,3-Dichlorobenzene	<0.300		25.0	19.00		ug/L		76	58 - 120
1,3-Dichloropropane	<0.400		25.0	18.62		ug/L		74	58 - 125
2,2-Dichloropropane	<0.690		25.0	17.78		ug/L		71	34 - 146
1,2-Dibromo-3-Chloropropane	<1.20		25.0	19.55		ug/L		78	44 - 138
1,2-Dibromo-3-chloropropane	<1.20		25.0	19.55		ug/L		78	44 - 138
2-Butanone (MEK)	<2.10		50.0	38.38		ug/L		77	46 - 134
1,2-Dibromoethane (EDB)	<0.340		25.0	19.32		ug/L		77	60 - 122
Acetone	<3.10		50.0	33.60		ug/L		67	39 - 141
1,2-Dichlorobenzene	<0.370		25.0	19.27		ug/L		77	60 - 120
Acrolein	<3.60		119	84.62		ug/L		71	39 - 150
1,4-Dichlorobenzene	<0.230		25.0	19.33		ug/L		77	58 - 120
Acrylonitrile	<2.20		250	182.7		ug/L		73	41 - 150
1,1-Dichloroethane	<0.220		25.0	17.89		ug/L		72	53 - 127
Allyl chloride	<0.700		25.0	18.52		ug/L		74	47 - 136
1,2-Dichloroethane	<0.390		25.0	18.95		ug/L		76	48 - 128

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-13 MS
Matrix: Water
Analysis Batch: 466389

Client Sample ID: MW-102A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.220		25.0	17.74		ug/L		71	48 - 125
1,1-Dichloroethene	<0.560		25.0	17.35		ug/L		69	51 - 134
Bromochloromethane	<0.540		25.0	18.72		ug/L		75	55 - 131
1,2-Dichloropropane	<0.270		25.0	17.38		ug/L		70	59 - 128
Bromodichloromethane	<0.390		25.0	17.72		ug/L		71	53 - 122
Bromoform	<0.780		25.0	18.31		ug/L		73	47 - 122
2-Hexanone	<2.00		50.0	41.41		ug/L		83	46 - 141
Carbon disulfide	<0.450		25.0	18.18		ug/L		73	45 - 137
Carbon tetrachloride	<0.650		25.0	17.63		ug/L		71	45 - 136
4-Methyl-2-pentanone (MIBK)	<2.10		50.0	47.30		ug/L		95	49 - 138
Chlorobenzene	<0.400		25.0	19.05		ug/L		76	59 - 120
Chlorodibromomethane	<0.750		25.0	18.43		ug/L		74	53 - 121
Chloroform	<1.30		25.0	18.12		ug/L		72	52 - 122
1,1,1,2-Tetrachloroethane	<0.380		25.0	17.80		ug/L		71	55 - 121
1,1,2,2-Tetrachloroethane	<0.470		25.0	18.31		ug/L		73	55 - 123
Chloroprene	<0.230		25.0	20.69		ug/L		83	48 - 136
cis-1,2-Dichloroethene	0.417	J	25.0	19.00		ug/L		74	51 - 123
cis-1,3-Dichloropropene	<0.250		25.0	20.81		ug/L		83	55 - 123
Dibromomethane	<0.330		25.0	17.39		ug/L		70	57 - 122
Ethyl methacrylate	<0.680		25.0	25.44		ug/L		102	53 - 129
Ethylbenzene	<0.310		25.0	21.19		ug/L		85	53 - 120
1,1,1-Trichloroethane	<0.190		25.0	17.21		ug/L		69	53 - 130
Iodomethane	<7.00		25.0	16.29		ug/L		65	18 - 150
1,1,2-Trichloroethane	<0.450		25.0	18.38		ug/L		74	60 - 121
Methacrylonitrile	<3.30		250	202.7		ug/L		81	53 - 128
Methyl methacrylate	<0.760		50.0	49.94		ug/L		100	48 - 137
1,2,3-Trichloropropane	<0.590		25.0	19.92		ug/L		80	56 - 122
Methylene Chloride	<1.70		25.0	18.12		ug/L		72	59 - 128
Methylene chloride	<1.70		25.0	18.12		ug/L		72	59 - 128
Propionitrile	<3.40		250	183.1		ug/L		73	56 - 131
Styrene	<0.370		25.0	19.22		ug/L		77	50 - 125
Tetrachloroethene	<0.480		25.0	18.84		ug/L		75	51 - 128
Toluene	<0.430		25.0	19.18		ug/L		77	52 - 120
trans-1,2-Dichloroethene	0.275	J	25.0	17.70		ug/L		70	53 - 127
trans-1,3-Dichloropropene	<0.560		25.0	19.65		ug/L		79	50 - 123
trans-1,4-Dichloro-2-butene	<1.10		25.0	20.71		ug/L		83	28 - 150
Trichloroethene	<0.430		25.0	18.19		ug/L		73	50 - 128
Vinyl acetate	<2.50		50.0	55.06		ug/L		110	31 - 150
Xylenes, Total	<0.400		50.0	42.75		ug/L		86	50 - 122

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*88*		*76 - 130*
Toluene-d8 (Surr)	*101*		*80 - 120*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-13 MSD
Matrix: Water
Analysis Batch: 466389

Client Sample ID: MW-102A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloropropene	<0.430		25.0	18.78		ug/L		75	55 - 133	2	20
1,2,4-Trichlorobenzene	<0.750		25.0	21.33		ug/L		85	55 - 126	1	20
1,3-Dichlorobenzene	<0.300		25.0	18.83		ug/L		75	58 - 120	1	20
1,3-Dichloropropane	<0.400		25.0	18.27		ug/L		73	58 - 125	2	20
2,2-Dichloropropane	<0.690		25.0	17.49		ug/L		70	34 - 146	2	20
1,2-Dibromo-3-Chloropropane	<1.20		25.0	18.91		ug/L		76	44 - 138	3	24
1,2-Dibromo-3-chloropropane	<1.20		25.0	18.91		ug/L		76	44 - 138	3	24
2-Butanone (MEK)	<2.10		50.0	38.45		ug/L		77	46 - 134	0	23
1,2-Dibromoethane (EDB)	<0.340		25.0	17.72		ug/L		71	60 - 122	9	20
Acetone	<3.10		50.0	35.11		ug/L		70	39 - 141	4	23
1,2-Dichlorobenzene	<0.370		25.0	18.47		ug/L		74	60 - 120	4	20
Acrolein	<3.60		119	87.85		ug/L		74	39 - 150	4	33
1,4-Dichlorobenzene	<0.230		25.0	18.78		ug/L		75	58 - 120	3	20
Acrylonitrile	<2.20		250	186.2		ug/L		74	41 - 150	2	20
1,1-Dichloroethane	<0.220		25.0	17.20		ug/L		69	53 - 127	4	20
Allyl chloride	<0.700		25.0	18.54		ug/L		74	47 - 136	0	33
1,2-Dichloroethane	<0.390		25.0	18.17		ug/L		73	48 - 128	4	20
Benzene	<0.220		25.0	17.17		ug/L		69	48 - 125	3	20
1,1-Dichloroethene	<0.560		25.0	16.84		ug/L		67	51 - 134	3	20
Bromochloromethane	<0.540		25.0	18.60		ug/L		74	55 - 131	1	21
1,2-Dichloropropane	<0.270		25.0	16.91		ug/L		68	59 - 128	3	20
Bromodichloromethane	<0.390		25.0	16.92		ug/L		68	53 - 122	5	20
Bromoform	<0.780		25.0	17.52		ug/L		70	47 - 122	4	20
2-Hexanone	<2.00		50.0	42.86		ug/L		86	46 - 141	3	20
Carbon disulfide	<0.450		25.0	16.89		ug/L		68	45 - 137	7	24
Carbon tetrachloride	<0.650		25.0	16.80		ug/L		67	45 - 136	5	20
4-Methyl-2-pentanone (MIBK)	<2.10		50.0	45.97		ug/L		92	49 - 138	3	20
Chlorobenzene	<0.400		25.0	18.66		ug/L		75	59 - 120	2	20
Chlorodibromomethane	<0.750		25.0	17.90		ug/L		72	53 - 121	3	20
Chloroform	<1.30		25.0	17.73		ug/L		71	52 - 122	2	20
1,1,1,2-Tetrachloroethane	<0.380		25.0	17.38		ug/L		70	55 - 121	2	20
1,1,2,2-Tetrachloroethane	<0.470		25.0	18.28		ug/L		73	55 - 123	0	20
Chloroprene	<0.230		25.0	19.63		ug/L		79	48 - 136	5	20
cis-1,2-Dichloroethene	0.417	J	25.0	18.23		ug/L		71	51 - 123	4	20
cis-1,3-Dichloropropene	<0.250		25.0	20.26		ug/L		81	55 - 123	3	20
Dibromomethane	<0.330		25.0	17.01		ug/L		68	57 - 122	2	20
Ethyl methacrylate	<0.680		25.0	25.45		ug/L		102	53 - 129	0	20
Ethylbenzene	<0.310		25.0	20.59		ug/L		82	53 - 120	3	20
1,1,1-Trichloroethane	<0.190		25.0	16.63		ug/L		67	53 - 130	3	20
Iodomethane	<7.00		25.0	15.70		ug/L		63	18 - 150	4	32
1,1,2-Trichloroethane	<0.450		25.0	18.16		ug/L		73	60 - 121	1	20
Methacrylonitrile	<3.30		250	203.5		ug/L		81	53 - 128	0	20
Methyl methacrylate	<0.760		50.0	47.02		ug/L		94	48 - 137	6	20
1,2,3-Trichloropropane	<0.590		25.0	20.35		ug/L		81	56 - 122	2	21
Methylene Chloride	<1.70		25.0	17.69		ug/L		71	59 - 128	2	20
Methylene chloride	<1.70		25.0	17.69		ug/L		71	59 - 128	2	20
Propionitrile	<3.40		250	186.4		ug/L		75	56 - 131	2	20
Styrene	<0.370		25.0	18.57		ug/L		74	50 - 125	3	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 310-315095-13 MSD
Matrix: Water
Analysis Batch: 466389

Client Sample ID: MW-102A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Tetrachloroethene	<0.480		25.0	18.28		ug/L		73	51 - 128	3	20
Toluene	<0.430		25.0	18.68		ug/L		75	52 - 120	3	20
trans-1,2-Dichloroethene	0.275	J	25.0	17.14		ug/L		67	53 - 127	3	20
trans-1,3-Dichloropropene	<0.560		25.0	18.91		ug/L		76	50 - 123	4	20
trans-1,4-Dichloro-2-butene	<1.10		25.0	20.54		ug/L		82	28 - 150	1	24
Trichloroethene	<0.430		25.0	17.41		ug/L		70	50 - 128	4	20
Vinyl acetate	<2.50		50.0	53.88		ug/L		108	31 - 150	2	25
Xylenes, Total	<0.400		50.0	42.65		ug/L		85	50 - 122	0	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*90*		*76 - 130*
Toluene-d8 (Surr)	*104*		*80 - 120*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 310-466081/1-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466081

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.540		10.0	0.540	ug/L		09/09/25 11:03	09/22/25 12:52	1
1,3,5-Trinitrobenzene	<2.30		10.0	2.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
1,3-Dinitrobenzene	<3.20		10.0	3.20	ug/L		09/09/25 11:03	09/22/25 12:52	1
1,4-Naphthoquinone	<3.60		10.0	3.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
1,4-phenylenediamine	<1.90		10.0	1.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
1-Naphthylamine	<2.50		10.0	2.50	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,3,4,6-Tetrachlorophenol	<5.30		10.0	5.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,4,5-Trichlorophenol	<5.30		10.0	5.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,4,6-Trichlorophenol	<5.00		10.0	5.00	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,4-Dichlorophenol	<0.850		10.0	0.850	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,4-Dimethylphenol	<0.580		10.0	0.580	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,4-Dinitrophenol	<13.0		20.0	13.0	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,4-Dinitrotoluene	<6.40		10.0	6.40	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,6-Dichlorophenol	<0.690		10.0	0.690	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,6-Dinitrotoluene	<0.520		10.0	0.520	ug/L		09/09/25 11:03	09/22/25 12:52	1
2-Acetylaminofluorene	<2.70		10.0	2.70	ug/L		09/09/25 11:03	09/22/25 12:52	1
2-Chloronaphthalene	<0.640		10.0	0.640	ug/L		09/09/25 11:03	09/22/25 12:52	1
2-Chlorophenol	<0.540		10.0	0.540	ug/L		09/09/25 11:03	09/22/25 12:52	1
2-Methylnaphthalene	<0.590		10.0	0.590	ug/L		09/09/25 11:03	09/22/25 12:52	1
2-Methylphenol	<0.650		10.0	0.650	ug/L		09/09/25 11:03	09/22/25 12:52	1
2-Naphthylamine	<2.10		10.0	2.10	ug/L		09/09/25 11:03	09/22/25 12:52	1
2-Nitroaniline	<5.90		10.0	5.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
2-Nitrophenol	<6.80		10.0	6.80	ug/L		09/09/25 11:03	09/22/25 12:52	1
3,3'-Dichlorobenzidine	<1.40		10.0	1.40	ug/L		09/09/25 11:03	09/22/25 12:52	1
3,3'-Dimethylbenzidine	<1.50		10.0	1.50	ug/L		09/09/25 11:03	09/22/25 12:52	1
3-Methylcholanthrene	<0.320		10.0	0.320	ug/L		09/09/25 11:03	09/22/25 12:52	1
3-Nitroaniline	<2.70		10.0	2.70	ug/L		09/09/25 11:03	09/22/25 12:52	1
4,6-Dinitro-2-methylphenol	<6.90		10.0	6.90	ug/L		09/09/25 11:03	09/22/25 12:52	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466081/1-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466081

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.20		10.0	2.20	ug/L		09/09/25 11:03	09/22/25 12:52	1
4-Bromophenyl phenyl ether	<0.700		10.0	0.700	ug/L		09/09/25 11:03	09/22/25 12:52	1
4-Chloro-3-methylphenol	<0.840		10.0	0.840	ug/L		09/09/25 11:03	09/22/25 12:52	1
4-Chloroaniline	<0.620		10.0	0.620	ug/L		09/09/25 11:03	09/22/25 12:52	1
4-Chlorophenyl phenyl ether	<0.690		10.0	0.690	ug/L		09/09/25 11:03	09/22/25 12:52	1
Methylphenol, 3 & 4	<0.700		10.0	0.700	ug/L		09/09/25 11:03	09/22/25 12:52	1
4-Nitroaniline	<1.30		10.0	1.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
4-Nitrophenol	<7.60		10.0	7.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
5-Nitro-o-toluidine	<2.80		10.0	2.80	ug/L		09/09/25 11:03	09/22/25 12:52	1
7,12-Dimethylbenz(a)anthracene	<1.90		10.0	1.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
Acenaphthene	<0.640		10.0	0.640	ug/L		09/09/25 11:03	09/22/25 12:52	1
Acenaphthylene	<0.720		10.0	0.720	ug/L		09/09/25 11:03	09/22/25 12:52	1
Acetophenone	<0.690		10.0	0.690	ug/L		09/09/25 11:03	09/22/25 12:52	1
Anthracene	<0.870		10.0	0.870	ug/L		09/09/25 11:03	09/22/25 12:52	1
Benzo[a]anthracene	<0.850		10.0	0.850	ug/L		09/09/25 11:03	09/22/25 12:52	1
Benzo[a]pyrene	<8.10		10.0	8.10	ug/L		09/09/25 11:03	09/22/25 12:52	1
Benzo[b]fluoranthene	<4.90		10.0	4.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
Benzo[g,h,i]perylene	<6.30		10.0	6.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
Benzo[k]fluoranthene	<2.20		10.0	2.20	ug/L		09/09/25 11:03	09/22/25 12:52	1
Benzyl alcohol	<1.30		10.0	1.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
Bis(2-chloroethoxy)methane	<0.760		10.0	0.760	ug/L		09/09/25 11:03	09/22/25 12:52	1
Bis(2-chloroethyl)ether	<0.820		10.0	0.820	ug/L		09/09/25 11:03	09/22/25 12:52	1
2,2'-oxybis[1-chloropropane]	<0.540		10.0	0.540	ug/L		09/09/25 11:03	09/22/25 12:52	1
Bis(2-ethylhexyl) phthalate	<5.50		10.0	5.50	ug/L		09/09/25 11:03	09/22/25 12:52	1
Butyl benzyl phthalate	<5.40		10.0	5.40	ug/L		09/09/25 11:03	09/22/25 12:52	1
Chlorobenzilate	<3.60		10.0	3.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
Chrysene	<0.870		10.0	0.870	ug/L		09/09/25 11:03	09/22/25 12:52	1
Diallate	<4.00		10.0	4.00	ug/L		09/09/25 11:03	09/22/25 12:52	1
Dibenzo(a,h)anthracene	<3.90		10.0	3.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
Dibenzofuran	<0.740		10.0	0.740	ug/L		09/09/25 11:03	09/22/25 12:52	1
Diethyl phthalate	<1.70		10.0	1.70	ug/L		09/09/25 11:03	09/22/25 12:52	1
Dimethoate	<3.60		10.0	3.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
Dimethyl phthalate	<1.00		10.0	1.00	ug/L		09/09/25 11:03	09/22/25 12:52	1
Di-n-butyl phthalate	<5.60		10.0	5.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
Di-n-octyl phthalate	<7.00		20.0	7.00	ug/L		09/09/25 11:03	09/22/25 12:52	1
Dinoseb	<2.40		10.0	2.40	ug/L		09/09/25 11:03	09/22/25 12:52	1
Diphenylamine	<6.00		10.0	6.00	ug/L		09/09/25 11:03	09/22/25 12:52	1
Disulfoton	<2.40		10.0	2.40	ug/L		09/09/25 11:03	09/22/25 12:52	1
Ethyl methanesulfonate	<3.60		10.0	3.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
Ethyl Parathion	<2.20		10.0	2.20	ug/L		09/09/25 11:03	09/22/25 12:52	1
Famphur	<3.80		10.0	3.80	ug/L		09/09/25 11:03	09/22/25 12:52	1
Fluoranthene	<1.70		10.0	1.70	ug/L		09/09/25 11:03	09/22/25 12:52	1
Fluorene	<0.790		10.0	0.790	ug/L		09/09/25 11:03	09/22/25 12:52	1
Hexachlorobenzene	<0.700		10.0	0.700	ug/L		09/09/25 11:03	09/22/25 12:52	1
Hexachlorobutadiene	<0.860		10.0	0.860	ug/L		09/09/25 11:03	09/22/25 12:52	1
Hexachlorocyclopentadiene	<5.10		10.0	5.10	ug/L		09/09/25 11:03	09/22/25 12:52	1
Hexachloroethane	<0.970		10.0	0.970	ug/L		09/09/25 11:03	09/22/25 12:52	1
Hexachloropropene	<2.60		10.0	2.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
Indeno[1,2,3-cd]pyrene	<4.20		10.0	4.20	ug/L		09/09/25 11:03	09/22/25 12:52	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466081/1-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466081

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<4.70		10.0	4.70	ug/L		09/09/25 11:03	09/22/25 12:52	1
Isophorone	<0.930		10.0	0.930	ug/L		09/09/25 11:03	09/22/25 12:52	1
Isosafrole	<2.30		10.0	2.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
Kepone	<1.00		10.0	1.00	ug/L		09/09/25 11:03	09/22/25 12:52	1
Methapyrilene	<0.760		10.0	0.760	ug/L		09/09/25 11:03	09/22/25 12:52	1
Methyl methanesulfonate	<3.30		10.0	3.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
Methyl parathion	<2.30		10.0	2.30	ug/L		09/09/25 11:03	09/22/25 12:52	1
Nitrobenzene	<0.800		10.0	0.800	ug/L		09/09/25 11:03	09/22/25 12:52	1
N-Nitrosodiethylamine	<3.40		10.0	3.40	ug/L		09/09/25 11:03	09/22/25 12:52	1
N-Nitrosodimethylamine	<0.720		10.0	0.720	ug/L		09/09/25 11:03	09/22/25 12:52	1
N-Nitrosodi-n-butylamine	<3.90		10.0	3.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
N-Nitrosodi-n-propylamine	<0.920		10.0	0.920	ug/L		09/09/25 11:03	09/22/25 12:52	1
N-Nitrosodiphenylamine	<0.750		10.0	0.750	ug/L		09/09/25 11:03	09/22/25 12:52	1
N-Nitrosomethylethylamine	<4.90		10.0	4.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
N-Nitrosopiperidine	<2.70		10.0	2.70	ug/L		09/09/25 11:03	09/22/25 12:52	1
N-Nitrosopyrrolidine	<3.60		10.0	3.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
o,o',o''-Triethylphosphorothioate	<3.20		10.0	3.20	ug/L		09/09/25 11:03	09/22/25 12:52	1
o-Toluidine	<2.90		10.0	2.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
p-Dimethylamino azobenzene	<2.20		10.0	2.20	ug/L		09/09/25 11:03	09/22/25 12:52	1
Pentachlorobenzene	<2.80		10.0	2.80	ug/L		09/09/25 11:03	09/22/25 12:52	1
Pentachloronitrobenzene	<5.80		10.0	5.80	ug/L		09/09/25 11:03	09/22/25 12:52	1
Pentachlorophenol	<9.60		10.0	9.60	ug/L		09/09/25 11:03	09/22/25 12:52	1
Phenacetin	<1.90		10.0	1.90	ug/L		09/09/25 11:03	09/22/25 12:52	1
Phenanthrene	<0.790		10.0	0.790	ug/L		09/09/25 11:03	09/22/25 12:52	1
Phenol	<1.10		10.0	1.10	ug/L		09/09/25 11:03	09/22/25 12:52	1
Phorate	<3.20		10.0	3.20	ug/L		09/09/25 11:03	09/22/25 12:52	1
Pronamide	<2.70		10.0	2.70	ug/L		09/09/25 11:03	09/22/25 12:52	1
Pyrene	<0.790		10.0	0.790	ug/L		09/09/25 11:03	09/22/25 12:52	1
Safrole	<2.80		10.0	2.80	ug/L		09/09/25 11:03	09/22/25 12:52	1
Thionazin	<3.50		10.0	3.50	ug/L		09/09/25 11:03	09/22/25 12:52	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*83*		*21 - 110*	*09/09/25 11:03*	*09/22/25 12:52*	*1*
Phenol-d5 (Surr)	*69*		*21 - 110*	*09/09/25 11:03*	*09/22/25 12:52*	*1*
Nitrobenzene-d5 (Surr)	*102*		*39 - 140*	*09/09/25 11:03*	*09/22/25 12:52*	*1*
2-Fluorobiphenyl (Surr)	*88*		*33 - 126*	*09/09/25 11:03*	*09/22/25 12:52*	*1*
2,4,6-Tribromophenol (Surr)	*114*		*20 - 144*	*09/09/25 11:03*	*09/22/25 12:52*	*1*
Terphenyl-d14 (Surr)	*126*		*13 - 150*	*09/09/25 11:03*	*09/22/25 12:52*	*1*

Lab Sample ID: LCS 310-466081/2-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466081

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,4,5-Tetrachlorobenzene	100	60.90		ug/L		61	35 - 110
1,3,5-Trinitrobenzene	51.2	34.76		ug/L		68	26 - 150
1,3-Dinitrobenzene	100	73.50		ug/L		73	36 - 147
1,4-Naphthoquinone	51.2	48.48		ug/L		95	38 - 137

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466081/2-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466081

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,4-phenylenediamine	51.2	<1.90	*-	ug/L		0.9	20 - 120
1-Naphthylamine	51.2	17.00		ug/L		33	10 - 110
2,3,4,6-Tetrachlorophenol	100	67.93		ug/L		68	32 - 142
2,4,5-Trichlorophenol	100	74.97		ug/L		75	39 - 136
2,4,6-Trichlorophenol	100	74.10		ug/L		74	35 - 141
2,4-Dichlorophenol	100	73.91		ug/L		74	44 - 131
2,4-Dimethylphenol	100	74.58		ug/L		75	30 - 128
2,4-Dinitrophenol	200	104.4		ug/L		52	10 - 150
2,4-Dinitrotoluene	100	65.10		ug/L		65	48 - 136
2,6-Dichlorophenol	100	74.15		ug/L		74	41 - 131
2,6-Dinitrotoluene	100	71.15		ug/L		71	49 - 135
2-Acetylaminofluorene	51.2	36.19		ug/L		71	37 - 149
2-Chloronaphthalene	100	58.71		ug/L		59	33 - 112
2-Chlorophenol	100	67.30		ug/L		67	43 - 119
2-Methylnaphthalene	100	59.49		ug/L		59	35 - 110
2-Methylphenol	100	68.41		ug/L		68	47 - 114
2-Naphthylamine	51.2	21.76		ug/L		43	18 - 111
2-Nitroaniline	100	75.54		ug/L		76	48 - 135
2-Nitrophenol	100	77.01		ug/L		77	36 - 144
3,3'-Dimethylbenzidine	51.2	6.140	J	ug/L		12	10 - 147
3-Methylcholanthrene	51.2	35.93		ug/L		70	13 - 140
3-Nitroaniline	100	69.12		ug/L		69	38 - 142
4,6-Dinitro-2-methylphenol	200	128.4		ug/L		64	22 - 150
4-Aminobiphenyl	51.2	14.82		ug/L		29	23 - 123
4-Bromophenyl phenyl ether	100	72.57		ug/L		73	41 - 131
4-Chloro-3-methylphenol	100	75.01		ug/L		75	51 - 132
4-Chloroaniline	100	66.42		ug/L		66	13 - 143
4-Chlorophenyl phenyl ether	100	63.86		ug/L		64	44 - 118
Methylphenol, 3 & 4	100	64.53		ug/L		65	45 - 114
4-Nitroaniline	100	69.80		ug/L		70	33 - 141
4-Nitrophenol	200	80.61		ug/L		40	22 - 110
5-Nitro-o-toluidine	51.2	34.14		ug/L		67	43 - 139
7,12-Dimethylbenz(a)anthracene	51.2	35.68		ug/L		70	47 - 129
Acenaphthene	100	67.21		ug/L		67	38 - 118
Acenaphthylene	100	65.94		ug/L		66	39 - 115
Acetophenone	100	65.65		ug/L		66	47 - 118
Anthracene	100	75.80		ug/L		76	49 - 127
Benzo[a]anthracene	100	74.30		ug/L		74	49 - 126
Benzo[a]pyrene	100	73.97		ug/L		74	44 - 133
Benzo[b]fluoranthene	100	72.98		ug/L		73	44 - 136
Benzo[g,h,i]perylene	100	76.69		ug/L		77	42 - 135
Benzo[k]fluoranthene	100	67.27		ug/L		67	49 - 134
Benzyl alcohol	100	70.59		ug/L		71	46 - 123
Bis(2-chloroethoxy)methane	100	75.05		ug/L		75	44 - 126
Bis(2-chloroethyl)ether	100	67.98		ug/L		68	41 - 116
2,2'-oxybis[1-chloropropane]	100	63.67		ug/L		64	36 - 115
Bis(2-ethylhexyl) phthalate	100	81.46		ug/L		81	46 - 138
Butyl benzyl phthalate	100	76.11		ug/L		76	47 - 133
Chlorobenzilate	51.2	40.80		ug/L		80	39 - 145

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466081/2-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466081

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chrysene	100	74.65		ug/L		75	50 - 128
Diallate	44.8	38.28		ug/L		85	40 - 135
Dibenzo(a,h)anthracene	100	65.43		ug/L		65	36 - 146
Dibenzofuran	100	66.16		ug/L		66	44 - 114
Diethyl phthalate	100	71.03		ug/L		71	43 - 135
Dimethoate	44.8	39.27		ug/L		88	31 - 150
Dimethyl phthalate	100	69.29		ug/L		69	46 - 129
Di-n-butyl phthalate	100	67.76		ug/L		68	49 - 138
Di-n-octyl phthalate	100	75.42		ug/L		75	33 - 148
Dinoseb	51.2	33.08		ug/L		65	22 - 150
Disulfoton	44.8	34.61		ug/L		77	27 - 138
Ethyl methanesulfonate	51.2	34.93		ug/L		68	44 - 110
Ethyl Parathion	44.8	32.80		ug/L		73	52 - 141
Famphur	44.8	45.05		ug/L		101	67 - 150
Fluoranthene	100	68.96		ug/L		69	49 - 132
Fluorene	100	69.13		ug/L		69	46 - 118
Hexachlorobenzene	100	72.68		ug/L		73	42 - 134
Hexachlorobutadiene	100	52.26		ug/L		52	29 - 110
Hexachlorocyclopentadiene	100	55.90		ug/L		56	10 - 110
Hexachloroethane	100	47.13		ug/L		47	25 - 110
Hexachloropropene	51.2	22.61		ug/L		44	10 - 110
Indeno[1,2,3-cd]pyrene	100	68.40		ug/L		68	36 - 149
Isodrin	51.2	35.69		ug/L		70	50 - 122
Isophorone	100	76.84		ug/L		77	46 - 126
Methapyrilene	44.8	9.447	J	ug/L		21	10 - 110
Methyl methanesulfonate	51.2	30.52		ug/L		60	16 - 110
Methyl parathion	44.8	36.79		ug/L		82	49 - 150
Nitrobenzene	100	70.55		ug/L		71	42 - 123
N-Nitrosodiethylamine	51.2	36.13		ug/L		71	51 - 116
N-Nitrosodimethylamine	100	53.46		ug/L		53	37 - 110
N-Nitrosodi-n-butylamine	51.2	37.32		ug/L		73	49 - 135
N-Nitrosodi-n-propylamine	100	72.14		ug/L		72	44 - 124
N-Nitrosodiphenylamine	100	71.84		ug/L		72	43 - 132
N-Nitrosomethylethylamine	51.2	29.37		ug/L		57	43 - 114
N-Nitrosopiperidine	51.2	35.11		ug/L		69	50 - 120
N-Nitrosopyrrolidine	51.2	35.55		ug/L		69	47 - 129
o,o',o''-Triethylphosphorothioate	44.8	29.16		ug/L		65	34 - 125
o-Toluidine	51.2	29.43		ug/L		57	19 - 128
p-Dimethylamino azobenzene	51.2	38.54		ug/L		75	45 - 133
Pentachlorobenzene	51.2	28.98		ug/L		57	27 - 112
Pentachloronitrobenzene	51.2	37.20		ug/L		73	45 - 132
Pentachlorophenol	200	115.3		ug/L		58	28 - 142
Phenacetin	51.2	36.67		ug/L		72	51 - 139
Phenanthrene	100	73.80		ug/L		74	48 - 126
Phenol	100	51.14		ug/L		51	29 - 110
Phorate	44.8	35.64		ug/L		80	21 - 147
Pronamide	51.2	40.40		ug/L		79	52 - 135
Pyrene	100	81.32		ug/L		81	45 - 134
Safrole	44.8	29.20		ug/L		65	26 - 117

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466081/2-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466081

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Thionazin			44.8	33.66		ug/L		75	48 - 135		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorophenol (Surr)	*59*		*21 - 110*
Phenol-d5 (Surr)	*50*		*21 - 110*
Nitrobenzene-d5 (Surr)	*67*		*39 - 140*
2-Fluorobiphenyl (Surr)	*64*		*33 - 126*
2,4,6-Tribromophenol (Surr)	*79*		*20 - 144*
Terphenyl-d14 (Surr)	*81*		*13 - 150*

Lab Sample ID: LCSD 310-466081/3-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466081

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene			100	75.84		ug/L		76	35 - 110	22	35
1,3,5-Trinitrobenzene			51.2	44.77		ug/L		87	26 - 150	25	29
1,3-Dinitrobenzene			100	95.14		ug/L		95	36 - 147	26	35
1,4-Naphthoquinone			51.2	63.12		ug/L		123	38 - 137	26	27
1,4-phenylenediamine			51.2	<1.90	*-	ug/L		0.7	20 - 120	26	35
1-Naphthylamine			51.2	30.71	*1	ug/L		60	10 - 110	57	35
2,3,4,6-Tetrachlorophenol			100	92.43		ug/L		92	32 - 142	31	35
2,4,5-Trichlorophenol			100	94.83		ug/L		95	39 - 136	23	35
2,4,6-Trichlorophenol			100	95.32		ug/L		95	35 - 141	25	35
2,4-Dichlorophenol			100	92.46		ug/L		92	44 - 131	22	35
2,4-Dimethylphenol			100	93.28		ug/L		93	30 - 128	22	35
2,4-Dinitrophenol			200	130.4		ug/L		65	10 - 150	22	35
2,4-Dinitrotoluene			100	82.66		ug/L		83	48 - 136	24	35
2,6-Dichlorophenol			100	91.89		ug/L		92	41 - 131	21	35
2,6-Dinitrotoluene			100	96.26		ug/L		96	49 - 135	30	35
2-Acetylaminofluorene			51.2	48.23	*1	ug/L		94	37 - 149	29	26
2-Chloronaphthalene			100	72.91		ug/L		73	33 - 112	22	35
2-Chlorophenol			100	81.66		ug/L		82	43 - 119	19	35
2-Methylnaphthalene			100	71.65		ug/L		72	35 - 110	19	35
2-Methylphenol			100	83.49		ug/L		83	47 - 114	20	35
2-Naphthylamine			51.2	33.30	*1	ug/L		65	18 - 111	42	35
2-Nitroaniline			100	96.68		ug/L		97	48 - 135	25	35
2-Nitrophenol			100	97.22		ug/L		97	36 - 144	23	35
3,3'-Dimethylbenzidine			51.2	22.77	*1	ug/L		44	10 - 147	115	35
3-Methylcholanthrene			51.2	45.51		ug/L		89	13 - 140	24	35
3-Nitroaniline			100	87.57		ug/L		88	38 - 142	24	35
4,6-Dinitro-2-methylphenol			200	171.0		ug/L		86	22 - 150	28	35
4-Aminobiphenyl			51.2	26.46	*1	ug/L		52	23 - 123	56	35
4-Bromophenyl phenyl ether			100	92.89		ug/L		93	41 - 131	25	35
4-Chloro-3-methylphenol			100	99.23		ug/L		99	51 - 132	28	35
4-Chloroaniline			100	82.11		ug/L		82	13 - 143	21	35
4-Chlorophenyl phenyl ether			100	83.23		ug/L		83	44 - 118	26	35
Methylphenol, 3 & 4			100	80.38		ug/L		80	45 - 114	22	35

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 310-466081/3-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466081

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4-Nitroaniline			100	89.99		ug/L		90	33 - 141	25	35
4-Nitrophenol			200	107.3		ug/L		54	22 - 110	28	35
5-Nitro-o-toluidine			51.2	45.67		ug/L		89	43 - 139	29	32
7,12-Dimethylbenz(a)anthracene			51.2	49.40	*1	ug/L		96	47 - 129	32	29
Acenaphthene			100	83.81		ug/L		84	38 - 118	22	35
Acenaphthylene			100	81.86		ug/L		82	39 - 115	22	35
Acetophenone			100	79.81		ug/L		80	47 - 118	19	35
Anthracene			100	95.48		ug/L		95	49 - 127	23	35
Benzo[a]anthracene			100	94.66		ug/L		95	49 - 126	24	35
Benzo[a]pyrene			100	97.65		ug/L		98	44 - 133	28	35
Benzo[b]fluoranthene			100	92.79		ug/L		93	44 - 136	24	35
Benzo[g,h,i]perylene			100	107.6		ug/L		108	42 - 135	33	35
Benzo[k]fluoranthene			100	89.56		ug/L		90	49 - 134	28	35
Benzyl alcohol			100	85.09		ug/L		85	46 - 123	19	35
Bis(2-chloroethoxy)methane			100	90.91		ug/L		91	44 - 126	19	35
Bis(2-chloroethyl)ether			100	80.65		ug/L		81	41 - 116	17	35
2,2'-oxybis[1-chloropropane]			100	74.76		ug/L		75	36 - 115	16	35
Bis(2-ethylhexyl) phthalate			100	109.5		ug/L		109	46 - 138	29	35
Butyl benzyl phthalate			100	98.31		ug/L		98	47 - 133	25	35
Chlorobenzilate			51.2	55.70	*1	ug/L		109	39 - 145	31	28
Chrysene			100	95.56		ug/L		96	50 - 128	25	35
Diallate			44.8	49.55		ug/L		111	40 - 135	26	29
Dibenzo(a,h)anthracene			100	87.68		ug/L		88	36 - 146	29	35
Dibenzofuran			100	82.57		ug/L		83	44 - 114	22	35
Diethyl phthalate			100	90.77		ug/L		91	43 - 135	24	35
Dimethoate			44.8	53.51		ug/L		119	31 - 150	31	35
Dimethyl phthalate			100	91.74		ug/L		92	46 - 129	28	35
Di-n-butyl phthalate			100	86.20		ug/L		86	49 - 138	24	35
Di-n-octyl phthalate			100	95.84		ug/L		96	33 - 148	24	35
Dinoseb			51.2	42.40		ug/L		83	22 - 150	25	35
Disulfoton			44.8	45.58		ug/L		102	27 - 138	27	32
Ethyl methanesulfonate			51.2	37.08		ug/L		72	44 - 110	6	30
Ethyl Parathion			44.8	38.53		ug/L		86	52 - 141	16	30
Famphur			44.8	64.79	*1	ug/L		145	67 - 150	36	28
Fluoranthene			100	85.15		ug/L		85	49 - 132	21	35
Fluorene			100	88.45		ug/L		88	46 - 118	25	35
Hexachlorobenzene			100	91.65		ug/L		92	42 - 134	23	35
Hexachlorobutadiene			100	66.72		ug/L		67	29 - 110	24	35
Hexachlorocyclopentadiene			100	64.57		ug/L		65	10 - 110	14	35
Hexachloroethane			100	57.19		ug/L		57	25 - 110	19	35
Hexachloropropene			51.2	29.35		ug/L		57	10 - 110	26	35
Indeno[1,2,3-cd]pyrene			100	92.66		ug/L		93	36 - 149	30	35
Isodrin			51.2	43.25		ug/L		84	50 - 122	19	28
Isophorone			100	95.85		ug/L		96	46 - 126	22	35
Methapyrilene			44.8	8.702	J	ug/L		19	10 - 110	8	35
Methyl methanesulfonate			51.2	36.07		ug/L		70	16 - 110	17	28
Methyl parathion			44.8	48.32		ug/L		108	49 - 150	27	29
Nitrobenzene			100	83.71		ug/L		84	42 - 123	17	35
N-Nitrosodiethylamine			51.2	38.09		ug/L		74	51 - 116	5	27

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 310-466081/3-A
Matrix: Water
Analysis Batch: 467451

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466081

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
N-Nitrosodimethylamine	100	62.70		ug/L		63	37 - 110	16	35
N-Nitrosodi-n-butylamine	51.2	48.16		ug/L		94	49 - 135	25	28
N-Nitrosodi-n-propylamine	100	85.22		ug/L		85	44 - 124	17	35
N-Nitrosodiphenylamine	100	89.80		ug/L		90	43 - 132	22	35
N-Nitrosomethylethylamine	51.2	38.57		ug/L		75	43 - 114	27	29
N-Nitrosopiperidine	51.2	44.96		ug/L		88	50 - 120	25	26
N-Nitrosopyrrolidine	51.2	44.45		ug/L		87	47 - 129	22	31
o,o',o''-Triethylphosphorothioate	44.8	37.55		ug/L		84	34 - 125	25	33
o-Toluidine	51.2	37.46		ug/L		73	19 - 128	24	35
p-Dimethylamino azobenzene	51.2	49.58		ug/L		97	45 - 133	25	31
Pentachlorobenzene	51.2	35.74		ug/L		70	27 - 112	21	35
Pentachloronitrobenzene	51.2	52.04	*1	ug/L		102	45 - 132	33	29
Pentachlorophenol	200	143.4		ug/L		72	28 - 142	22	35
Phenacetin	51.2	49.72	*1	ug/L		97	51 - 139	30	29
Phenanthrene	100	93.16		ug/L		93	48 - 126	23	35
Phenol	100	63.42		ug/L		63	29 - 110	21	35
Phorate	44.8	47.34		ug/L		106	21 - 147	28	35
Pronamide	51.2	50.45		ug/L		99	52 - 135	22	28
Pyrene	100	107.7		ug/L		108	45 - 134	28	35
Safrole	44.8	37.04		ug/L		83	26 - 117	24	35
Thionazin	44.8	45.17		ug/L		101	48 - 135	29	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorophenol (Surr)	*68*		*21 - 110*
Phenol-d5 (Surr)	*66*		*21 - 110*
Nitrobenzene-d5 (Surr)	*87*		*39 - 140*
2-Fluorobiphenyl (Surr)	*81*		*33 - 126*
2,4,6-Tribromophenol (Surr)	*109*		*20 - 144*
Terphenyl-d14 (Surr)	*110*		*13 - 150*

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Lab Sample ID: MB 310-467006/4
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 13:12	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 13:12	1

Lab Sample ID: LCS 310-467006/5
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetonitrile	94.6	94.73		mg/L		100	67 - 131
Isobutanol	97.9	102.1		mg/L		104	80 - 120

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection) (Continued)

Lab Sample ID: LCSD 310-467006/6
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acetonitrile			94.6	87.17		mg/L		92	67 - 131	8	20
Isobutanol			97.9	100.2		mg/L		102	80 - 120	2	20

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: LB 310-465530/1-E
Matrix: Water
Analysis Batch: 466053

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466058

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0235		0.0941	0.0235	ug/L		09/09/25 09:04	09/09/25 14:37	1
4,4'-DDE	<0.0282		0.0941	0.0282	ug/L		09/09/25 09:04	09/09/25 14:37	1
4,4'-DDT	<0.0188		0.0941	0.0188	ug/L		09/09/25 09:04	09/09/25 14:37	1
Aldrin	<0.0207		0.0941	0.0207	ug/L		09/09/25 09:04	09/09/25 14:37	1
alpha-BHC	<0.00941		0.0941	0.00941	ug/L		09/09/25 09:04	09/09/25 14:37	1
beta-BHC	<0.0395		0.0941	0.0395	ug/L		09/09/25 09:04	09/09/25 14:37	1
Chlordane (technical)	<0.367		1.88	0.367	ug/L		09/09/25 09:04	09/09/25 14:37	1
delta-BHC	<0.0301		0.0941	0.0301	ug/L		09/09/25 09:04	09/09/25 14:37	1
Dieldrin	<0.0198		0.0941	0.0198	ug/L		09/09/25 09:04	09/09/25 14:37	1
Endosulfan I	<0.0263		0.0941	0.0263	ug/L		09/09/25 09:04	09/09/25 14:37	1
Endosulfan II	<0.0245		0.0941	0.0245	ug/L		09/09/25 09:04	09/09/25 14:37	1
Endosulfan sulfate	<0.0169		0.0941	0.0169	ug/L		09/09/25 09:04	09/09/25 14:37	1
Endrin	<0.0263		0.0941	0.0263	ug/L		09/09/25 09:04	09/09/25 14:37	1
Endrin aldehyde	<0.0254		0.0941	0.0254	ug/L		09/09/25 09:04	09/09/25 14:37	1
gamma-BHC (Lindane)	<0.00941		0.0941	0.00941	ug/L		09/09/25 09:04	09/09/25 14:37	1
Heptachlor	<0.0216		0.0941	0.0216	ug/L		09/09/25 09:04	09/09/25 14:37	1
Heptachlor epoxide	<0.0301		0.0941	0.0301	ug/L		09/09/25 09:04	09/09/25 14:37	1
Methoxychlor	<0.0301		0.0941	0.0301	ug/L		09/09/25 09:04	09/09/25 14:37	1
Toxaphene	<0.941		1.88	0.941	ug/L		09/09/25 09:04	09/09/25 14:37	1

Surrogate	*LB %Recovery*	*LB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*80*		*10 - 150*	*09/09/25 09:04*	*09/09/25 14:37*	*1*
Tetrachloro-m-xylene	*99*		*17 - 150*	*09/09/25 09:04*	*09/09/25 14:37*	*1*

Lab Sample ID: MB 310-466058/1-A
Matrix: Water
Analysis Batch: 466053

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466058

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0245		0.0980	0.0245	ug/L		09/09/25 09:04	09/09/25 12:42	1
4,4'-DDE	<0.0294		0.0980	0.0294	ug/L		09/09/25 09:04	09/09/25 12:42	1
4,4'-DDT	<0.0196		0.0980	0.0196	ug/L		09/09/25 09:04	09/09/25 12:42	1
Aldrin	<0.0216		0.0980	0.0216	ug/L		09/09/25 09:04	09/09/25 12:42	1
alpha-BHC	<0.00980		0.0980	0.00980	ug/L		09/09/25 09:04	09/09/25 12:42	1
beta-BHC	<0.0412		0.0980	0.0412	ug/L		09/09/25 09:04	09/09/25 12:42	1
Chlordane (technical)	<0.382		1.96	0.382	ug/L		09/09/25 09:04	09/09/25 12:42	1
delta-BHC	<0.0314		0.0980	0.0314	ug/L		09/09/25 09:04	09/09/25 12:42	1
Dieldrin	<0.0206		0.0980	0.0206	ug/L		09/09/25 09:04	09/09/25 12:42	1
Endosulfan I	<0.0275		0.0980	0.0275	ug/L		09/09/25 09:04	09/09/25 12:42	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 310-466058/1-A
Matrix: Water
Analysis Batch: 466053

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466058

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endosulfan II	<0.0255		0.0980	0.0255	ug/L		09/09/25 09:04	09/09/25 12:42	1
Endosulfan sulfate	<0.0176		0.0980	0.0176	ug/L		09/09/25 09:04	09/09/25 12:42	1
Endrin	<0.0275		0.0980	0.0275	ug/L		09/09/25 09:04	09/09/25 12:42	1
Endrin aldehyde	<0.0265		0.0980	0.0265	ug/L		09/09/25 09:04	09/09/25 12:42	1
gamma-BHC (Lindane)	<0.00980		0.0980	0.00980	ug/L		09/09/25 09:04	09/09/25 12:42	1
Heptachlor	<0.0225		0.0980	0.0225	ug/L		09/09/25 09:04	09/09/25 12:42	1
Heptachlor epoxide	<0.0314		0.0980	0.0314	ug/L		09/09/25 09:04	09/09/25 12:42	1
Methoxychlor	<0.0314		0.0980	0.0314	ug/L		09/09/25 09:04	09/09/25 12:42	1
Toxaphene	<0.980		1.96	0.980	ug/L		09/09/25 09:04	09/09/25 12:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*79*		*10 - 150*	*09/09/25 09:04*	*09/09/25 12:42*	*1*
Tetrachloro-m-xylene	*99*		*17 - 150*	*09/09/25 09:04*	*09/09/25 12:42*	*1*

Lab Sample ID: LCS 310-466058/2-A
Matrix: Water
Analysis Batch: 466053

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466058

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	2.77	2.784		ug/L		100	28 - 150
4,4'-DDE	2.77	2.418		ug/L		87	10 - 150
4,4'-DDT	2.77	3.166		ug/L		114	10 - 150
Aldrin	2.77	1.718		ug/L		62	10 - 146
alpha-BHC	2.77	2.972		ug/L		107	57 - 149
beta-BHC	2.77	2.762		ug/L		100	53 - 145
delta-BHC	2.77	2.517		ug/L		91	49 - 148
Dieldrin	2.77	2.966		ug/L		107	43 - 150
Endosulfan I	2.77	1.615		ug/L		58	26 - 133
Endosulfan II	2.77	1.847		ug/L		67	38 - 139
Endosulfan sulfate	2.77	3.520		ug/L		127	54 - 150
Endrin	2.77	2.875		ug/L		104	41 - 150
Endrin aldehyde	2.77	2.830		ug/L		102	42 - 147
gamma-BHC (Lindane)	2.77	2.928		ug/L		106	57 - 150
Heptachlor	2.77	1.989		ug/L		72	16 - 135
Heptachlor epoxide	2.77	2.911		ug/L		105	49 - 150
Methoxychlor	2.77	3.236		ug/L		117	16 - 150

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*53*		*10 - 150*
Tetrachloro-m-xylene	*91*		*17 - 150*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: LB 310-465673/1-D
Matrix: Water
Analysis Batch: 466055

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466058

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.757		1.85	0.757	ug/L		09/09/25 09:04	09/09/25 12:54	1
PCB-1221	<0.757		1.85	0.757	ug/L		09/09/25 09:04	09/09/25 12:54	1
PCB-1232	<0.757		1.85	0.757	ug/L		09/09/25 09:04	09/09/25 12:54	1
PCB-1242	<0.757		1.85	0.757	ug/L		09/09/25 09:04	09/09/25 12:54	1
PCB-1248	<0.637		1.85	0.637	ug/L		09/09/25 09:04	09/09/25 12:54	1
PCB-1254	<0.637		1.85	0.637	ug/L		09/09/25 09:04	09/09/25 12:54	1
PCB-1260	<0.637		1.85	0.637	ug/L		09/09/25 09:04	09/09/25 12:54	1

Surrogate	*LB %Recovery*	*LB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*61*		*10 - 150*	*09/09/25 09:04*	*09/09/25 12:54*	*1*
Tetrachloro-m-xylene	*82*		*17 - 150*	*09/09/25 09:04*	*09/09/25 12:54*	*1*

Lab Sample ID: MB 310-466058/1-A
Matrix: Water
Analysis Batch: 466055

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466058

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.804		1.96	0.804	ug/L		09/09/25 09:04	09/09/25 12:42	1
PCB-1221	<0.804		1.96	0.804	ug/L		09/09/25 09:04	09/09/25 12:42	1
PCB-1232	<0.804		1.96	0.804	ug/L		09/09/25 09:04	09/09/25 12:42	1
PCB-1242	<0.804		1.96	0.804	ug/L		09/09/25 09:04	09/09/25 12:42	1
PCB-1248	<0.676		1.96	0.676	ug/L		09/09/25 09:04	09/09/25 12:42	1
PCB-1254	<0.676		1.96	0.676	ug/L		09/09/25 09:04	09/09/25 12:42	1
PCB-1260	<0.676		1.96	0.676	ug/L		09/09/25 09:04	09/09/25 12:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*80*		*10 - 150*	*09/09/25 09:04*	*09/09/25 12:42*	*1*
Tetrachloro-m-xylene	*102*		*17 - 150*	*09/09/25 09:04*	*09/09/25 12:42*	*1*

Lab Sample ID: LCS 310-466058/25-A
Matrix: Water
Analysis Batch: 466055

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466058

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
PCB-1016	27.9	26.20		ug/L		94	25 - 150
PCB-1260	27.9	22.79		ug/L		82	14 - 150

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*78*		*10 - 150*
Tetrachloro-m-xylene	*94*		*17 - 150*

Method: 8151A - Herbicides (GC)

Lab Sample ID: MB 500-833439/1-A
Matrix: Water
Analysis Batch: 833588

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 833439

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.140		1.00	0.140	ug/L		09/11/25 07:30	09/11/25 19:54	1
Silvex (2,4,5-TP)	<0.105		1.00	0.105	ug/L		09/11/25 07:30	09/11/25 19:54	1
2,4-D	<0.126		1.00	0.126	ug/L		09/11/25 07:30	09/11/25 19:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*100*		*25 - 130*	*09/11/25 07:30*	*09/11/25 19:54*	*1*

Lab Sample ID: LCS 500-833439/2-A
Matrix: Water
Analysis Batch: 833588

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 833439

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4,5-T	2.53	2.573		ug/L		102	30 - 115
Silvex (2,4,5-TP)	2.50	2.631		ug/L		105	32 - 115
2,4-D	10.0	9.459		ug/L		95	30 - 115

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4-Dichlorophenylacetic acid (Surr)	*106*		*25 - 130*

Lab Sample ID: LCSD 500-833439/3-A
Matrix: Water
Analysis Batch: 833588

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 833439

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T	2.53	2.603		ug/L		103	30 - 115	1	20
Silvex (2,4,5-TP)	2.50	2.455		ug/L		98	32 - 115	7	20
2,4-D	10.0	9.586		ug/L		96	30 - 115	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4-Dichlorophenylacetic acid (Surr)	*102*		*25 - 130*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 310-466414/1-A
Matrix: Water
Analysis Batch: 467078

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466414

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/17/25 12:06	1
Barium	<0.000660		0.00200	0.000660	mg/L		09/12/25 09:00	09/17/25 12:06	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/17/25 12:06	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/17/25 12:06	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/17/25 12:06	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/12/25 09:00	09/17/25 12:06	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/17/25 12:06	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/17/25 12:06	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 310-466414/1-A
Matrix: Water
Analysis Batch: 467078

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466414

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/17/25 12:06	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/17/25 12:06	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/17/25 12:06	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/12/25 09:00	09/17/25 12:06	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/17/25 12:06	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/17/25 12:06	1

Lab Sample ID: MB 310-466414/1-A
Matrix: Water
Analysis Batch: 467231

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466414

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 14:05	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 14:05	1

Lab Sample ID: LCS 310-466414/2-A
Matrix: Water
Analysis Batch: 467078

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466414

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	0.200	0.1900		mg/L		95	80 - 120
Barium	0.100	0.09289		mg/L		93	80 - 120
Beryllium	0.100	0.09590		mg/L		96	80 - 120
Cadmium	0.100	0.09348		mg/L		93	80 - 120
Chromium	0.100	0.09473		mg/L		95	80 - 120
Cobalt	0.100	0.09565		mg/L		96	80 - 120
Copper	0.200	0.1948		mg/L		97	80 - 120
Lead	0.200	0.1860		mg/L		93	80 - 120
Nickel	0.200	0.1883		mg/L		94	80 - 120
Selenium	0.400	0.3602		mg/L		90	80 - 120
Silver	0.100	0.1071		mg/L		107	80 - 120
Tin	0.200	0.1890		mg/L		94	80 - 120
Vanadium	0.100	0.09256		mg/L		93	80 - 120
Zinc	0.200	0.1913		mg/L		96	80 - 120

Lab Sample ID: LCS 310-466414/2-A
Matrix: Water
Analysis Batch: 467231

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466414

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.200	0.1901		mg/L		95	80 - 120
Thallium	0.100	0.1008		mg/L		101	80 - 120

Lab Sample ID: 310-315095-26 DU
Matrix: Water
Analysis Batch: 467078

Client Sample ID: MW-604
Prep Type: Total/NA
Prep Batch: 466414

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Arsenic	<0.000530		<0.000530		mg/L		NC	20
Barium	0.207		0.2095		mg/L		1	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 310-315095-26 DU
Matrix: Water
Analysis Batch: 467078

Client Sample ID: MW-604
Prep Type: Total/NA
Prep Batch: 466414

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Beryllium	<0.000330		<0.000330		mg/L		NC	20
Cadmium	<0.000100		<0.000100		mg/L		NC	20
Chromium	<0.00180		<0.00180		mg/L		NC	20
Cobalt	<0.000170		<0.000170		mg/L		NC	20
Copper	<0.00320		<0.00320		mg/L		NC	20
Lead	<0.000330		<0.000330		mg/L		NC	20
Nickel	<0.00230		<0.00230		mg/L		NC	20
Selenium	<0.00140		<0.00140		mg/L		NC	20
Silver	<0.000500		<0.000500		mg/L		NC	20
Tin	0.00398	J	<0.00250		mg/L		NC	20
Vanadium	<0.00170		<0.00170		mg/L		NC	20
Zinc	<0.0130		<0.0130		mg/L		NC	20

Lab Sample ID: 310-315095-26 DU
Matrix: Water
Analysis Batch: 467231

Client Sample ID: MW-604
Prep Type: Total/NA
Prep Batch: 466414

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	<0.00100		<0.00100		mg/L		NC	20
Thallium	<0.000570		<0.000570		mg/L		NC	20
Tin	0.00261	J	<0.00250		mg/L		NC	20

Lab Sample ID: MB 310-466434/1-A
Matrix: Water
Analysis Batch: 467231

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466434

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/12/25 09:00	09/18/25 16:05	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/12/25 09:00	09/18/25 16:05	1
Barium	<0.000660		0.00200	0.000660	mg/L		09/12/25 09:00	09/18/25 16:05	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/12/25 09:00	09/18/25 16:05	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/12/25 09:00	09/18/25 16:05	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/12/25 09:00	09/18/25 16:05	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/12/25 09:00	09/18/25 16:05	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/12/25 09:00	09/18/25 16:05	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/12/25 09:00	09/18/25 16:05	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/12/25 09:00	09/18/25 16:05	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/12/25 09:00	09/18/25 16:05	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/12/25 09:00	09/18/25 16:05	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/12/25 09:00	09/18/25 16:05	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/12/25 09:00	09/18/25 16:05	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/12/25 09:00	09/18/25 16:05	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/12/25 09:00	09/18/25 16:05	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-466434/2-A
Matrix: Water
Analysis Batch: 467231

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466434

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.300	0.2972		mg/L		99	80 - 120
Arsenic	0.300	0.2629		mg/L		88	80 - 120
Barium	0.150	0.1325		mg/L		88	80 - 120
Beryllium	0.150	0.1461		mg/L		97	80 - 120
Cadmium	0.150	0.1344		mg/L		90	80 - 120
Chromium	0.150	0.1387		mg/L		92	80 - 120
Cobalt	0.150	0.1448		mg/L		97	80 - 120
Copper	0.300	0.3011		mg/L		100	80 - 120
Lead	0.300	0.2803		mg/L		93	80 - 120
Nickel	0.300	0.2921		mg/L		97	80 - 120
Selenium	0.600	0.5416		mg/L		90	80 - 120
Silver	0.100	0.1025		mg/L		103	80 - 120
Thallium	0.100	0.1026		mg/L		103	80 - 120
Tin	0.200	0.1888		mg/L		94	80 - 120
Vanadium	0.150	0.1354		mg/L		90	80 - 120
Zinc	0.300	0.2598		mg/L		87	80 - 120

Lab Sample ID: 310-315095-1 MS
Matrix: Water
Analysis Batch: 467231

Client Sample ID: P-120B
Prep Type: Total/NA
Prep Batch: 466434

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	<0.00100	F1	0.300	0.3776	F1	mg/L		126	75 - 125
Arsenic	<0.000530	F1	0.300	0.3373		mg/L		112	75 - 125
Barium	0.0248	F1	0.150	0.1881		mg/L		109	75 - 125
Beryllium	<0.000330	F1	0.150	0.1763		mg/L		118	75 - 125
Cadmium	<0.000100	F1	0.150	0.1661		mg/L		111	75 - 125
Chromium	<0.00180	F1	0.150	0.1678		mg/L		112	75 - 125
Cobalt	0.000712	F1	0.150	0.1722		mg/L		114	75 - 125
Copper	<0.00320	F1	0.300	0.3569		mg/L		119	75 - 125
Lead	<0.000330	F1	0.300	0.3384		mg/L		113	75 - 125
Nickel	0.00687	F1	0.300	0.3490		mg/L		114	75 - 125
Selenium	<0.00140	F1	0.600	0.6685		mg/L		111	75 - 125
Silver	<0.000500		0.100	0.09967		mg/L		100	75 - 125
Thallium	<0.000570		0.100	0.09571		mg/L		96	75 - 125
Tin	<0.00250		0.200	0.1869		mg/L		93	75 - 125
Vanadium	<0.00170	F1	0.150	0.1660		mg/L		111	75 - 125
Zinc	<0.0130	F1	0.300	0.3219		mg/L		107	75 - 125

Lab Sample ID: 310-315095-1 MSD
Matrix: Water
Analysis Batch: 467231

Client Sample ID: P-120B
Prep Type: Total/NA
Prep Batch: 466434

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<0.00100	F1	0.300	0.3574		mg/L		119	75 - 125	5	20
Arsenic	<0.000530	F1	0.300	0.3228		mg/L		108	75 - 125	4	20
Barium	0.0248	F1	0.150	0.1809		mg/L		104	75 - 125	4	20
Beryllium	<0.000330	F1	0.150	0.1676		mg/L		112	75 - 125	5	20
Cadmium	<0.000100	F1	0.150	0.1589		mg/L		106	75 - 125	4	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 310-315095-1 MSD
Matrix: Water
Analysis Batch: 467231

Client Sample ID: P-120B
Prep Type: Total/NA
Prep Batch: 466434

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chromium	<0.00180	F1	0.150	0.1600		mg/L		107	75 - 125	5	20
Cobalt	0.000712	F1	0.150	0.1633		mg/L		108	75 - 125	5	20
Copper	<0.00320	F1	0.300	0.3387		mg/L		113	75 - 125	5	20
Lead	<0.000330	F1	0.300	0.3244		mg/L		108	75 - 125	4	20
Nickel	0.00687	F1	0.300	0.3339		mg/L		109	75 - 125	4	20
Selenium	<0.00140	F1	0.600	0.6440		mg/L		107	75 - 125	4	20
Silver	<0.000500		0.100	0.1019		mg/L		102	75 - 125	2	20
Thallium	<0.000570		0.100	0.09746		mg/L		97	75 - 125	2	20
Tin	<0.00250		0.200	0.1885		mg/L		94	75 - 125	1	20
Vanadium	<0.00170	F1	0.150	0.1585		mg/L		106	75 - 125	5	20
Zinc	<0.0130	F1	0.300	0.3115		mg/L		104	75 - 125	3	20

Lab Sample ID: 310-315095-12 DU
Matrix: Water
Analysis Batch: 467231

Client Sample ID: MW-401A
Prep Type: Total/NA
Prep Batch: 466434

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	<0.00100		<0.00100		mg/L		NC	20
Arsenic	<0.000530		<0.000530		mg/L		NC	20
Barium	0.239		0.2402		mg/L		0.7	20
Beryllium	<0.000330		<0.000330		mg/L		NC	20
Cadmium	<0.000100		<0.000100		mg/L		NC	20
Chromium	<0.00180		<0.00180		mg/L		NC	20
Cobalt	0.00199		0.001987		mg/L		0	20
Copper	<0.00320		<0.00320		mg/L		NC	20
Lead	<0.000330		<0.000330		mg/L		NC	20
Nickel	0.00253	J	0.002608	J	mg/L		3	20
Selenium	<0.00140		<0.00140		mg/L		NC	20
Silver	<0.000500		<0.000500		mg/L		NC	20
Thallium	<0.000570		<0.000570		mg/L		NC	20
Tin	<0.00250		<0.00250		mg/L		NC	20
Vanadium	<0.00170		<0.00170		mg/L		NC	20
Zinc	<0.0130		<0.0130		mg/L		NC	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 310-466705/1-A
Matrix: Water
Analysis Batch: 466848

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466705

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/15/25 15:55	09/16/25 10:34	1

Lab Sample ID: LCS 310-466705/2-A
Matrix: Water
Analysis Batch: 466848

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466705

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00167	0.001711		mg/L		103	80 - 120

Method: 9012B - Cyanide, Total andor Amenable

Lab Sample ID: MB 310-466057/1-A
Matrix: Water
Analysis Batch: 466159

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466057

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.00350		0.0100	0.00350	mg/L		09/09/25 09:01	09/09/25 18:41	1

Lab Sample ID: LCS 310-466057/2-A
Matrix: Water
Analysis Batch: 466159

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466057

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.200	0.1965		mg/L		98	90 - 110

Lab Sample ID: MB 310-466701/1-A
Matrix: Water
Analysis Batch: 466770

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466701

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.00350		0.0100	0.00350	mg/L		09/15/25 09:15	09/15/25 20:47	1

Lab Sample ID: LCS 310-466701/2-A
Matrix: Water
Analysis Batch: 466770

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466701

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.200	0.1921		mg/L		96	90 - 110

Lab Sample ID: 310-315095-21 MS
Matrix: Water
Analysis Batch: 466770

Client Sample ID: MW-204A
Prep Type: Total/NA
Prep Batch: 466701

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	<0.00350	F1	0.200	0.09713	F1	mg/L		49	63 - 122

Lab Sample ID: 310-315095-21 MSD
Matrix: Water
Analysis Batch: 466770

Client Sample ID: MW-204A
Prep Type: Total/NA
Prep Batch: 466701

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cyanide, Total	<0.00350	F1	0.200	0.1038	F1	mg/L		52	63 - 122	7	35

Method: 9034 - Sulfide, Acid soluble and Insoluble (Titrimetric)

Lab Sample ID: MB 500-833426/1-A
Matrix: Water
Analysis Batch: 833427

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 833426

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	<0.231		1.00	0.231	mg/L		09/10/25 18:00	09/11/25 01:57	1

Method: 9034 - Sulfide, Acid soluble and Insoluble (Titrimetric) (Continued)

Lab Sample ID: LCS 500-833426/2-A
Matrix: Water
Analysis Batch: 833427

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 833426

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfide			3.51	3.602		mg/L		102	80 - 120		

Lab Sample ID: 310-315095-22 MS
Matrix: Water
Analysis Batch: 833427

Client Sample ID: P-105B
Prep Type: Total/NA
Prep Batch: 833426

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfide	<0.231		8.79	8.844		mg/L		101	75 - 125		

Lab Sample ID: 310-315095-22 MSD
Matrix: Water
Analysis Batch: 833427

Client Sample ID: P-105B
Prep Type: Total/NA
Prep Batch: 833426

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide	<0.231		8.79	8.406		mg/L		96	75 - 125	5	20

Method: I-3765-85 - Residue, Non-filterable (TSS)

Lab Sample ID: MB 310-466257/1
Matrix: Water
Analysis Batch: 466257

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<3.50		5.00	3.50	mg/L			09/10/25 12:15	1

Lab Sample ID: LCS 310-466257/2
Matrix: Water
Analysis Batch: 466257

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Suspended Solids			100	103.0		mg/L		103	82 - 117		

Lab Sample ID: MB 310-466268/1
Matrix: Water
Analysis Batch: 466268

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<3.50		5.00	3.50	mg/L			09/10/25 13:05	1

Lab Sample ID: LCS 310-466268/2
Matrix: Water
Analysis Batch: 466268

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Suspended Solids			100	95.00		mg/L		95	82 - 117		

Method: I-3765-85 - Residue, Non-filterable (TSS) (Continued)

Lab Sample ID: MB 310-466327/1
Matrix: Water
Analysis Batch: 466327

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<3.50		5.00	3.50	mg/L			09/11/25 06:36	1

Lab Sample ID: LCS 310-466327/2
Matrix: Water
Analysis Batch: 466327

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Suspended Solids			100	95.00		mg/L		95	82 - 117		

Lab Sample ID: 310-315095-16 DU
Matrix: Water
Analysis Batch: 466327

Client Sample ID: MW-201A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Total Suspended Solids	9.50			9.250		mg/L				3	35

GC/MS VOA

Analysis Batch: 466098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-1	P-120B	Total/NA	Water	8260D	
310-315095-2	P-504B	Total/NA	Water	8260D	
310-315095-3	P-503B	Total/NA	Water	8260D	
310-315095-4	MW-505A	Total/NA	Water	8260D	
310-315095-5	MW-502A	Total/NA	Water	8260D	
310-315095-6	MW-501A	Total/NA	Water	8260D	
310-315095-8	MW-404A	Total/NA	Water	8260D	
310-315095-9	Dup-1	Total/NA	Water	8260D	
310-315095-10	MW-403A	Total/NA	Water	8260D	
310-315095-11	MW-402A	Total/NA	Water	8260D	
310-315095-12	MW-401A	Total/NA	Water	8260D	
310-315095-13	MW-102A	Total/NA	Water	8260D	
310-315095-14	Dup-2	Total/NA	Water	8260D	
310-315095-15	MW-120AR	Total/NA	Water	8260D	
310-315095-16	MW-201A	Total/NA	Water	8260D	
310-315095-17	MW-103A	Total/NA	Water	8260D	
MB 310-466098/5	Method Blank	Total/NA	Water	8260D	
LCS 310-466098/6	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-466098/7	Lab Control Sample	Total/NA	Water	8260D	
310-315095-1 MS	P-120B	Total/NA	Water	8260D	
310-315095-1 MSD	P-120B	Total/NA	Water	8260D	

Analysis Batch: 466211

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-7	TB-1	Total/NA	Water	8260D	
310-315095-18	MW-202A	Total/NA	Water	8260D	
310-315095-19	MW-104A	Total/NA	Water	8260D	
310-315095-20	MW-203A	Total/NA	Water	8260D	
310-315095-21	MW-204A	Total/NA	Water	8260D	
310-315095-22	P-105B	Total/NA	Water	8260D	
310-315095-23	MW-105A	Total/NA	Water	8260D	
310-315095-24	Dup-3	Total/NA	Water	8260D	
310-315095-25	MW-605	Total/NA	Water	8260D	
310-315095-26	MW-604	Total/NA	Water	8260D	
MB 310-466211/6	Method Blank	Total/NA	Water	8260D	
LCS 310-466211/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-466211/8	Lab Control Sample	Total/NA	Water	8260D	
310-315095-18 MS	MW-202A	Total/NA	Water	8260D	
310-315095-18 MSD	MW-202A	Total/NA	Water	8260D	

Analysis Batch: 466389

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	8260D	
310-315095-14	Dup-2	Total/NA	Water	8260D	
MB 310-466389/6	Method Blank	Total/NA	Water	8260D	
LCS 310-466389/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-466389/8	Lab Control Sample	Total/NA	Water	8260D	
310-315095-13 MS	MW-102A	Total/NA	Water	8260D	
310-315095-13 MSD	MW-102A	Total/NA	Water	8260D	

QC Association Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

GC/MS Semi VOA

Prep Batch: 466081

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	3510C	
310-315095-16	MW-201A	Total/NA	Water	3510C	
310-315095-18	MW-202A	Total/NA	Water	3510C	
310-315095-21	MW-204A	Total/NA	Water	3510C	
310-315095-22	P-105B	Total/NA	Water	3510C	
MB 310-466081/1-A	Method Blank	Total/NA	Water	3510C	
LCS 310-466081/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 310-466081/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 467451

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	8270E	466081
310-315095-16	MW-201A	Total/NA	Water	8270E	466081
310-315095-18	MW-202A	Total/NA	Water	8270E	466081
310-315095-21	MW-204A	Total/NA	Water	8270E	466081
310-315095-22	P-105B	Total/NA	Water	8270E	466081
MB 310-466081/1-A	Method Blank	Total/NA	Water	8270E	466081
LCS 310-466081/2-A	Lab Control Sample	Total/NA	Water	8270E	466081
LCSD 310-466081/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	466081

GC Semi VOA

Leach Batch: 465530

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 310-465530/1-E	Method Blank	Total/NA	Water	1311	

Leach Batch: 465673

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 310-465673/1-D	Method Blank	Total/NA	Water	1311	

Analysis Batch: 466053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 310-465530/1-E	Method Blank	Total/NA	Water	8081B	466058
MB 310-466058/1-A	Method Blank	Total/NA	Water	8081B	466058
LCS 310-466058/2-A	Lab Control Sample	Total/NA	Water	8081B	466058

Analysis Batch: 466055

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 310-465673/1-D	Method Blank	Total/NA	Water	8082A	466058
MB 310-466058/1-A	Method Blank	Total/NA	Water	8082A	466058
LCS 310-466058/25-A	Lab Control Sample	Total/NA	Water	8082A	466058

Prep Batch: 466058

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	3511	
310-315095-16	MW-201A	Total/NA	Water	3511	
310-315095-18	MW-202A	Total/NA	Water	3511	
310-315095-21	MW-204A	Total/NA	Water	3511	
310-315095-22	P-105B	Total/NA	Water	3511	
LB 310-465530/1-E	Method Blank	Total/NA	Water	3511	465530
LB 310-465673/1-D	Method Blank	Total/NA	Water	3511	465673

GC Semi VOA (Continued)

Prep Batch: 466058 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 310-466058/1-A	Method Blank	Total/NA	Water	3511	
LCS 310-466058/25-A	Lab Control Sample	Total/NA	Water	3511	
LCS 310-466058/2-A	Lab Control Sample	Total/NA	Water	3511	

Analysis Batch: 466810

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	8081B	466058
310-315095-16	MW-201A	Total/NA	Water	8081B	466058
310-315095-18	MW-202A	Total/NA	Water	8081B	466058
310-315095-21	MW-204A	Total/NA	Water	8081B	466058
310-315095-22	P-105B	Total/NA	Water	8081B	466058

Analysis Batch: 466813

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	8082A	466058
310-315095-16	MW-201A	Total/NA	Water	8082A	466058
310-315095-18	MW-202A	Total/NA	Water	8082A	466058
310-315095-21	MW-204A	Total/NA	Water	8082A	466058
310-315095-22	P-105B	Total/NA	Water	8082A	466058

Analysis Batch: 467006

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	8015C	
310-315095-16	MW-201A	Total/NA	Water	8015C	
310-315095-18	MW-202A	Total/NA	Water	8015C	
310-315095-21	MW-204A	Total/NA	Water	8015C	
310-315095-22	P-105B	Total/NA	Water	8015C	
MB 310-467006/4	Method Blank	Total/NA	Water	8015C	
LCS 310-467006/5	Lab Control Sample	Total/NA	Water	8015C	
LCSD 310-467006/6	Lab Control Sample Dup	Total/NA	Water	8015C	

Prep Batch: 833439

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	8151A	
310-315095-16	MW-201A	Total/NA	Water	8151A	
310-315095-18	MW-202A	Total/NA	Water	8151A	
310-315095-21	MW-204A	Total/NA	Water	8151A	
310-315095-22	P-105B	Total/NA	Water	8151A	
MB 500-833439/1-A	Method Blank	Total/NA	Water	8151A	
LCS 500-833439/2-A	Lab Control Sample	Total/NA	Water	8151A	
LCSD 500-833439/3-A	Lab Control Sample Dup	Total/NA	Water	8151A	

Analysis Batch: 833588

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	8151A	833439
310-315095-16	MW-201A	Total/NA	Water	8151A	833439
310-315095-18	MW-202A	Total/NA	Water	8151A	833439
310-315095-21	MW-204A	Total/NA	Water	8151A	833439
310-315095-22	P-105B	Total/NA	Water	8151A	833439
MB 500-833439/1-A	Method Blank	Total/NA	Water	8151A	833439
LCS 500-833439/2-A	Lab Control Sample	Total/NA	Water	8151A	833439

GC Semi VOA (Continued)

Analysis Batch: 833588 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 500-833439/3-A	Lab Control Sample Dup	Total/NA	Water	8151A	833439

Metals

Prep Batch: 466414

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-21	MW-204A	Total/NA	Water	3005A	
310-315095-22	P-105B	Total/NA	Water	3005A	
310-315095-23	MW-105A	Total/NA	Water	3005A	
310-315095-24	Dup-3	Total/NA	Water	3005A	
310-315095-25	MW-605	Total/NA	Water	3005A	
310-315095-26	MW-604	Total/NA	Water	3005A	
MB 310-466414/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-466414/2-A	Lab Control Sample	Total/NA	Water	3005A	
310-315095-26 DU	MW-604	Total/NA	Water	3005A	

Prep Batch: 466434

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-1	P-120B	Total/NA	Water	3005A	
310-315095-2	P-504B	Total/NA	Water	3005A	
310-315095-3	P-503B	Total/NA	Water	3005A	
310-315095-4	MW-505A	Total/NA	Water	3005A	
310-315095-5	MW-502A	Total/NA	Water	3005A	
310-315095-6	MW-501A	Total/NA	Water	3005A	
310-315095-8	MW-404A	Total/NA	Water	3005A	
310-315095-9	Dup-1	Total/NA	Water	3005A	
310-315095-10	MW-403A	Total/NA	Water	3005A	
310-315095-11	MW-402A	Total/NA	Water	3005A	
310-315095-12	MW-401A	Total/NA	Water	3005A	
310-315095-13	MW-102A	Total/NA	Water	3005A	
310-315095-14	Dup-2	Total/NA	Water	3005A	
310-315095-15	MW-120AR	Total/NA	Water	3005A	
310-315095-16	MW-201A	Total/NA	Water	3005A	
310-315095-17	MW-103A	Total/NA	Water	3005A	
310-315095-18	MW-202A	Total/NA	Water	3005A	
310-315095-19	MW-104A	Total/NA	Water	3005A	
310-315095-20	MW-203A	Total/NA	Water	3005A	
MB 310-466434/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-466434/2-A	Lab Control Sample	Total/NA	Water	3005A	
310-315095-1 MS	P-120B	Total/NA	Water	3005A	
310-315095-1 MSD	P-120B	Total/NA	Water	3005A	
310-315095-12 DU	MW-401A	Total/NA	Water	3005A	

Prep Batch: 466705

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	7470A	
310-315095-16	MW-201A	Total/NA	Water	7470A	
310-315095-18	MW-202A	Total/NA	Water	7470A	
310-315095-21	MW-204A	Total/NA	Water	7470A	
310-315095-22	P-105B	Total/NA	Water	7470A	
MB 310-466705/1-A	Method Blank	Total/NA	Water	7470A	

Metals (Continued)

Prep Batch: 466705 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 310-466705/2-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 466848

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	7470A	466705
310-315095-16	MW-201A	Total/NA	Water	7470A	466705
310-315095-18	MW-202A	Total/NA	Water	7470A	466705
310-315095-21	MW-204A	Total/NA	Water	7470A	466705
310-315095-22	P-105B	Total/NA	Water	7470A	466705
MB 310-466705/1-A	Method Blank	Total/NA	Water	7470A	466705
LCS 310-466705/2-A	Lab Control Sample	Total/NA	Water	7470A	466705

Analysis Batch: 467078

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-21	MW-204A	Total/NA	Water	6020B	466414
310-315095-22	P-105B	Total/NA	Water	6020B	466414
310-315095-23	MW-105A	Total/NA	Water	6020B	466414
310-315095-24	Dup-3	Total/NA	Water	6020B	466414
310-315095-25	MW-605	Total/NA	Water	6020B	466414
310-315095-26	MW-604	Total/NA	Water	6020B	466414
MB 310-466414/1-A	Method Blank	Total/NA	Water	6020B	466414
LCS 310-466414/2-A	Lab Control Sample	Total/NA	Water	6020B	466414
310-315095-26 DU	MW-604	Total/NA	Water	6020B	466414

Analysis Batch: 467231

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-1	P-120B	Total/NA	Water	6020B	466434
310-315095-2	P-504B	Total/NA	Water	6020B	466434
310-315095-3	P-503B	Total/NA	Water	6020B	466434
310-315095-4	MW-505A	Total/NA	Water	6020B	466434
310-315095-5	MW-502A	Total/NA	Water	6020B	466434
310-315095-6	MW-501A	Total/NA	Water	6020B	466434
310-315095-8	MW-404A	Total/NA	Water	6020B	466434
310-315095-9	Dup-1	Total/NA	Water	6020B	466434
310-315095-10	MW-403A	Total/NA	Water	6020B	466434
310-315095-11	MW-402A	Total/NA	Water	6020B	466434
310-315095-12	MW-401A	Total/NA	Water	6020B	466434
310-315095-13	MW-102A	Total/NA	Water	6020B	466434
310-315095-14	Dup-2	Total/NA	Water	6020B	466434
310-315095-15	MW-120AR	Total/NA	Water	6020B	466434
310-315095-16	MW-201A	Total/NA	Water	6020B	466434
310-315095-17	MW-103A	Total/NA	Water	6020B	466434
310-315095-18	MW-202A	Total/NA	Water	6020B	466434
310-315095-19	MW-104A	Total/NA	Water	6020B	466434
310-315095-20	MW-203A	Total/NA	Water	6020B	466434
310-315095-21	MW-204A	Total/NA	Water	6020B	466414
310-315095-22	P-105B	Total/NA	Water	6020B	466414
310-315095-23	MW-105A	Total/NA	Water	6020B	466414
310-315095-24	Dup-3	Total/NA	Water	6020B	466414
310-315095-25	MW-605	Total/NA	Water	6020B	466414
310-315095-26	MW-604	Total/NA	Water	6020B	466414

Metals (Continued)

Analysis Batch: 467231 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 310-466414/1-A	Method Blank	Total/NA	Water	6020B	466414
MB 310-466434/1-A	Method Blank	Total/NA	Water	6020B	466434
LCS 310-466414/2-A	Lab Control Sample	Total/NA	Water	6020B	466414
LCS 310-466434/2-A	Lab Control Sample	Total/NA	Water	6020B	466434
310-315095-1 MS	P-120B	Total/NA	Water	6020B	466434
310-315095-1 MSD	P-120B	Total/NA	Water	6020B	466434
310-315095-12 DU	MW-401A	Total/NA	Water	6020B	466434
310-315095-26 DU	MW-604	Total/NA	Water	6020B	466414

General Chemistry

Prep Batch: 466057

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	9012B	
310-315095-16	MW-201A	Total/NA	Water	9012B	
310-315095-18	MW-202A	Total/NA	Water	9012B	
310-315095-22	P-105B	Total/NA	Water	9012B	
MB 310-466057/1-A	Method Blank	Total/NA	Water	9012B	
LCS 310-466057/2-A	Lab Control Sample	Total/NA	Water	9012B	

Analysis Batch: 466159

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	9012B	466057
310-315095-16	MW-201A	Total/NA	Water	9012B	466057
310-315095-18	MW-202A	Total/NA	Water	9012B	466057
310-315095-22	P-105B	Total/NA	Water	9012B	466057
MB 310-466057/1-A	Method Blank	Total/NA	Water	9012B	466057
LCS 310-466057/2-A	Lab Control Sample	Total/NA	Water	9012B	466057

Analysis Batch: 466257

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-4	MW-505A	Total/NA	Water	I-3765-85	
310-315095-5	MW-502A	Total/NA	Water	I-3765-85	
310-315095-8	MW-404A	Total/NA	Water	I-3765-85	
MB 310-466257/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-466257/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Analysis Batch: 466268

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-1	P-120B	Total/NA	Water	I-3765-85	
310-315095-2	P-504B	Total/NA	Water	I-3765-85	
310-315095-3	P-503B	Total/NA	Water	I-3765-85	
310-315095-6	MW-501A	Total/NA	Water	I-3765-85	
310-315095-9	Dup-1	Total/NA	Water	I-3765-85	
310-315095-10	MW-403A	Total/NA	Water	I-3765-85	
310-315095-11	MW-402A	Total/NA	Water	I-3765-85	
310-315095-12	MW-401A	Total/NA	Water	I-3765-85	
310-315095-13	MW-102A	Total/NA	Water	I-3765-85	
310-315095-14	Dup-2	Total/NA	Water	I-3765-85	
MB 310-466268/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-466268/2	Lab Control Sample	Total/NA	Water	I-3765-85	

General Chemistry

Analysis Batch: 466327

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-15	MW-120AR	Total/NA	Water	I-3765-85	
310-315095-16	MW-201A	Total/NA	Water	I-3765-85	
310-315095-17	MW-103A	Total/NA	Water	I-3765-85	
310-315095-18	MW-202A	Total/NA	Water	I-3765-85	
310-315095-19	MW-104A	Total/NA	Water	I-3765-85	
310-315095-20	MW-203A	Total/NA	Water	I-3765-85	
310-315095-21	MW-204A	Total/NA	Water	I-3765-85	
310-315095-22	P-105B	Total/NA	Water	I-3765-85	
310-315095-23	MW-105A	Total/NA	Water	I-3765-85	
310-315095-24	Dup-3	Total/NA	Water	I-3765-85	
310-315095-25	MW-605	Total/NA	Water	I-3765-85	
310-315095-26	MW-604	Total/NA	Water	I-3765-85	
MB 310-466327/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-466327/2	Lab Control Sample	Total/NA	Water	I-3765-85	
310-315095-16 DU	MW-201A	Total/NA	Water	I-3765-85	

Prep Batch: 466701

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-21	MW-204A	Total/NA	Water	9012B	
MB 310-466701/1-A	Method Blank	Total/NA	Water	9012B	
LCS 310-466701/2-A	Lab Control Sample	Total/NA	Water	9012B	
310-315095-21 MS	MW-204A	Total/NA	Water	9012B	
310-315095-21 MSD	MW-204A	Total/NA	Water	9012B	

Analysis Batch: 466770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-21	MW-204A	Total/NA	Water	9012B	466701
MB 310-466701/1-A	Method Blank	Total/NA	Water	9012B	466701
LCS 310-466701/2-A	Lab Control Sample	Total/NA	Water	9012B	466701
310-315095-21 MS	MW-204A	Total/NA	Water	9012B	466701
310-315095-21 MSD	MW-204A	Total/NA	Water	9012B	466701

Prep Batch: 833426

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	9030B	
310-315095-16	MW-201A	Total/NA	Water	9030B	
310-315095-18	MW-202A	Total/NA	Water	9030B	
310-315095-21	MW-204A	Total/NA	Water	9030B	
310-315095-22	P-105B	Total/NA	Water	9030B	
MB 500-833426/1-A	Method Blank	Total/NA	Water	9030B	
LCS 500-833426/2-A	Lab Control Sample	Total/NA	Water	9030B	
310-315095-22 MS	P-105B	Total/NA	Water	9030B	
310-315095-22 MSD	P-105B	Total/NA	Water	9030B	

Analysis Batch: 833427

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315095-13	MW-102A	Total/NA	Water	9034	833426
310-315095-16	MW-201A	Total/NA	Water	9034	833426
310-315095-18	MW-202A	Total/NA	Water	9034	833426
310-315095-21	MW-204A	Total/NA	Water	9034	833426
310-315095-22	P-105B	Total/NA	Water	9034	833426

General Chemistry (Continued)

Analysis Batch: 833427 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 500-833426/1-A	Method Blank	Total/NA	Water	9034	833426
LCS 500-833426/2-A	Lab Control Sample	Total/NA	Water	9034	833426
310-315095-22 MS	P-105B	Total/NA	Water	9034	833426
310-315095-22 MSD	P-105B	Total/NA	Water	9034	833426

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-120B
Date Collected: 09/05/25 07:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 14:35
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:16
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Client Sample ID: P-504B
Date Collected: 09/05/25 08:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 14:57
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:27
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Client Sample ID: P-503B
Date Collected: 09/05/25 09:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 15:19
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:30
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Client Sample ID: MW-505A
Date Collected: 09/05/25 10:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 15:41
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:32
Total/NA	Analysis	I-3765-85		1	466257	DGU1	EET CF	09/10/25 12:15

Client Sample ID: MW-502A
Date Collected: 09/05/25 11:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 16:03
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:35
Total/NA	Analysis	I-3765-85		1	466257	DGU1	EET CF	09/10/25 12:15

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-501A
Date Collected: 09/05/25 13:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 16:25
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:38
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Client Sample ID: TB-1
Date Collected: 09/05/25 00:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 12:16

Client Sample ID: MW-404A
Date Collected: 09/05/25 13:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 16:47
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:47
Total/NA	Analysis	I-3765-85		1	466257	DGU1	EET CF	09/10/25 12:15

Client Sample ID: Dup-1
Date Collected: 09/05/25 12:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 17:09
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:49
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Client Sample ID: MW-403A
Date Collected: 09/05/25 15:30
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 17:31
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:52
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-402A
Date Collected: 09/05/25 16:40
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 17:53
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:55
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Client Sample ID: MW-401A
Date Collected: 09/05/25 17:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 18:16
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 16:58
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Client Sample ID: MW-102A
Date Collected: 09/05/25 17:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466389	WSE8	EET CF	09/11/25 14:10
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 18:38
Total/NA	Prep	3510C			466081	J5BR	EET CF	09/09/25 11:03
Total/NA	Analysis	8270E		1	467451	V7YZ	EET CF	09/22/25 14:11
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 14:12
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:04
Total/NA	Analysis	8081B		1	466810	BW2O	EET CF	09/16/25 13:28
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:04
Total/NA	Analysis	8082A		1	466813	BW2O	EET CF	09/16/25 13:28
Total/NA	Prep	8151A			833439	CI	EET CHI	09/11/25 07:30
Total/NA	Analysis	8151A		1	833588	H7CM	EET CHI	09/11/25 21:05
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 17:04
Total/NA	Prep	7470A			466705	RLT9	EET CF	09/15/25 15:55
Total/NA	Analysis	7470A		1	466848	RLT9	EET CF	09/16/25 11:04
Total/NA	Prep	9012B			466057	ENB7	EET CF	09/09/25 09:01
Total/NA	Analysis	9012B		1	466159	ZJX4	EET CF	09/09/25 18:45
Total/NA	Prep	9030B			833426	CLB	EET CHI	09/10/25 18:06 - 09/10/25 18:10 [1]
Total/NA	Analysis	9034		1	833427	CLB	EET CHI	09/11/25 02:16 - 09/11/25 02:26 [1]
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: Dup-2

Lab Sample ID: 310-315095-14

Date Collected: 09/05/25 12:00

Matrix: Water

Date Received: 09/08/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466389	WSE8	EET CF	09/11/25 14:32
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 19:00
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 17:07
Total/NA	Analysis	I-3765-85		1	466268	DGU1	EET CF	09/10/25 13:05

Client Sample ID: MW-120AR

Lab Sample ID: 310-315095-15

Date Collected: 09/06/25 06:30

Matrix: Water

Date Received: 09/08/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 19:22
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 17:10
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Client Sample ID: MW-201A

Lab Sample ID: 310-315095-16

Date Collected: 09/06/25 07:15

Matrix: Water

Date Received: 09/08/25 08:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 19:44
Total/NA	Prep	3510C			466081	J5BR	EET CF	09/09/25 11:03
Total/NA	Analysis	8270E		1	467451	V7YZ	EET CF	09/22/25 14:37
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 14:31
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:20
Total/NA	Analysis	8081B		1	466810	BW2O	EET CF	09/16/25 13:41
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:20
Total/NA	Analysis	8082A		1	466813	BW2O	EET CF	09/16/25 13:41
Total/NA	Prep	8151A			833439	CI	EET CHI	09/11/25 07:30
Total/NA	Analysis	8151A		1	833588	H7CM	EET CHI	09/11/25 21:23
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 17:13
Total/NA	Prep	7470A			466705	RLT9	EET CF	09/15/25 15:55
Total/NA	Analysis	7470A		1	466848	RLT9	EET CF	09/16/25 11:06
Total/NA	Prep	9012B			466057	ENB7	EET CF	09/09/25 14:00
Total/NA	Analysis	9012B		1	466159	ZJX4	EET CF	09/09/25 18:47
Total/NA	Prep	9030B			833426	CLB	EET CHI	09/10/25 18:10 - 09/10/25 18:13 [1]
Total/NA	Analysis	9034		1	833427	CLB	EET CHI	09/11/25 02:26 - 09/11/25 02:36 [1]
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-103A
Date Collected: 09/06/25 08:05
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466098	FE5V	EET CF	09/09/25 20:06
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 17:21
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Client Sample ID: MW-202A
Date Collected: 09/06/25 08:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 13:22
Total/NA	Prep	3510C			466081	J5BR	EET CF	09/09/25 11:03
Total/NA	Analysis	8270E		1	467451	V7YZ	EET CF	09/22/25 15:04
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 14:50
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:20
Total/NA	Analysis	8081B		1	466810	BW2O	EET CF	09/16/25 13:54
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:20
Total/NA	Analysis	8082A		1	466813	BW2O	EET CF	09/16/25 13:54
Total/NA	Prep	8151A			833439	CI	EET CHI	09/11/25 07:30
Total/NA	Analysis	8151A		1	833588	H7CM	EET CHI	09/11/25 21:41
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 17:24
Total/NA	Prep	7470A			466705	RLT9	EET CF	09/15/25 15:55
Total/NA	Analysis	7470A		1	466848	RLT9	EET CF	09/16/25 11:13
Total/NA	Prep	9012B			466057	ENB7	EET CF	09/09/25 14:00
Total/NA	Analysis	9012B		1	466159	ZJX4	EET CF	09/09/25 18:45
Total/NA	Prep	9030B			833426	CLB	EET CHI	09/10/25 18:13 - 09/10/25 18:16 [1]
Total/NA	Analysis	9034		1	833427	CLB	EET CHI	09/11/25 02:36 - 09/11/25 02:45 [1]
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Client Sample ID: MW-104A
Date Collected: 09/06/25 10:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 13:44
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 17:27
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-203A
Date Collected: 09/06/25 10:55
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 14:06
Total/NA	Prep	3005A			466434	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 17:30
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Client Sample ID: MW-204A
Date Collected: 09/06/25 11:45
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-21
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 14:28
Total/NA	Prep	3510C			466081	J5BR	EET CF	09/09/25 11:03
Total/NA	Analysis	8270E		1	467451	V7YZ	EET CF	09/22/25 15:31
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 15:10
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:20
Total/NA	Analysis	8081B		1	466810	BW2O	EET CF	09/16/25 14:07
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:20
Total/NA	Analysis	8082A		1	466813	BW2O	EET CF	09/16/25 14:07
Total/NA	Prep	8151A			833439	CI	EET CHI	09/11/25 07:30
Total/NA	Analysis	8151A		1	833588	H7CM	EET CHI	09/11/25 21:58
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467078	NFT2	EET CF	09/17/25 12:37
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 14:37
Total/NA	Prep	7470A			466705	RLT9	EET CF	09/15/25 15:55
Total/NA	Analysis	7470A		1	466848	RLT9	EET CF	09/16/25 11:15
Total/NA	Prep	9012B			466701	ENB7	EET CF	09/15/25 09:15
Total/NA	Analysis	9012B		1	466770	ZJX4	EET CF	09/15/25 20:48
Total/NA	Prep	9030B			833426	CLB	EET CHI	09/10/25 18:16 - 09/10/25 18:20 [1]
Total/NA	Analysis	9034		1	833427	CLB	EET CHI	09/11/25 02:45 - 09/11/25 02:55 [1]
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Client Sample ID: P-105B
Date Collected: 09/06/25 13:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-22
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 14:50
Total/NA	Prep	3510C			466081	J5BR	EET CF	09/09/25 11:03
Total/NA	Analysis	8270E		1	467451	V7YZ	EET CF	09/22/25 15:58
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 16:21
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:20
Total/NA	Analysis	8081B		1	466810	BW2O	EET CF	09/16/25 14:20

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: P-105B
Date Collected: 09/06/25 13:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-22
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3511			466058	BW2O	EET CF	09/09/25 09:20
Total/NA	Analysis	8082A		1	466813	BW2O	EET CF	09/16/25 14:20
Total/NA	Prep	8151A			833439	CI	EET CHI	09/11/25 07:30
Total/NA	Analysis	8151A		1	833588	H7CM	EET CHI	09/11/25 22:16
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467078	NFT2	EET CF	09/17/25 12:39
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 14:39
Total/NA	Prep	7470A			466705	RLT9	EET CF	09/15/25 15:55
Total/NA	Analysis	7470A		1	466848	RLT9	EET CF	09/16/25 11:17
Total/NA	Prep	9012B			466057	ENB7	EET CF	09/09/25 14:00
Total/NA	Analysis	9012B		1	466159	ZJX4	EET CF	09/09/25 18:49
Total/NA	Prep	9030B			833426	CLB	EET CHI	09/10/25 18:20 - 09/10/25 18:23 [1]
Total/NA	Analysis	9034		1	833427	CLB	EET CHI	09/11/25 02:55 - 09/11/25 03:05 [1]
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Client Sample ID: MW-105A
Date Collected: 09/06/25 14:20
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-23
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 15:12
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467078	NFT2	EET CF	09/17/25 12:42
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 14:42
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Client Sample ID: Dup-3
Date Collected: 09/06/25 12:00
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-24
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 15:34
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467078	NFT2	EET CF	09/17/25 12:45
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 14:45
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Client Sample ID: MW-605

Date Collected: 09/06/25 15:10
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-25

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 15:57
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467078	NFT2	EET CF	09/17/25 12:47
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 14:48
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

Client Sample ID: MW-604

Date Collected: 09/06/25 15:50
Date Received: 09/08/25 08:15

Lab Sample ID: 310-315095-26

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466211	WSE8	EET CF	09/10/25 16:18
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467078	NFT2	EET CF	09/17/25 12:55
Total/NA	Prep	3005A			466414	WK2X	EET CF	09/12/25 09:00
Total/NA	Analysis	6020B		1	467231	NFT2	EET CF	09/18/25 14:57
Total/NA	Analysis	I-3765-85		1	466327	DGU1	EET CF	09/11/25 06:36

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Accreditation/Certification Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Laboratory: Eurofins Cedar Falls

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260D		Water	1,2,4-Trichlorobenzene
8260D		Water	Allyl chloride
8260D		Water	Ethyl methacrylate
8260D		Water	m,p-Xylene
8260D		Water	o-Xylene

Laboratory: Eurofins Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Iowa	State	082	05-01-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8151A	8151A	Water	2,4,5-T

Method Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315095-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CF
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET CF
8015C	Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)	SW846	EET CF
8081B	Organochlorine Pesticides (GC)	SW846	EET CF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET CF
8151A	Herbicides (GC)	SW846	EET CHI
6020B	Metals (ICP/MS)	SW846	EET CF
7470A	Mercury (CVAA)	SW846	EET CF
9012B	Cyanide, Total andor Amenable	SW846	EET CF
9034	Sulfide, Acid soluble and Insoluble (Titrimetric)	SW846	EET CHI
I-3765-85	Residue, Non-filterable (TSS)	USGS	EET CF
3005A	Preparation, Total Metals	SW846	EET CF
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET CF
3511	Microextraction of Organic Compounds	SW846	EET CF
5030B	Purge and Trap	SW846	EET CF
7470A	Preparation, Mercury	SW846	EET CF
8151A	Extraction (Herbicides)	SW846	EET CHI
9012B	Cyanide, Total and/or Amenable, Distillation	SW846	EET CF
9030B	Sulfide, Distillation (Acid Soluble and Insoluble)	SW846	EET CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
USGS = "Methods For Analysis Of Water And Fluvial Sediments", USGS, 1989

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401
EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

eurofins | Environment Testing America

310-315095 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State: | CITY | STATE | Project

Receipt Information

Date/Time Received: DATE 9.8.25 | TIME 0815 | Received By: CC

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☐ Lab Courier ☐ Lab Field Services ☒ Client Drop-off ☐ Other._____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☒ Yes ☐ No *If yes* Cooler ID

Multiple Coolers? ☒ Yes ☐ No *If yes* Cooler # 1 of 5

Cooler Custody Seals Present? ☐ Yes ☒ No *If yes* Cooler custody seals intact? ☐ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☒ No *If yes* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☒ Yes ☐ No *If yes* Which VOA samples are in cooler? ↓

Page 1 of COC

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other _____ ☐ NONE

Thermometer ID. BB | Correction Factor (°C): 0.0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 1.2 | Corrected Temp (°C) 1.2

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used		
Uncorrected Temp (°C)		
Corrected Temp (°C)		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

eurofins | Environment Testing America

Place COC scanning label here

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State | CITY | STATE | Project.

Receipt Information

Date/Time Received | DATE 9.8.25 | TIME 0815 | Received By: CC

Delivery Type ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☐ Lab Courier ☐ Lab Field Services ☒ Client Drop-off ☐ Other._____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☒ Yes ☐ No *If yes* Cooler ID

Multiple Coolers? ☒ Yes ☐ No *If yes* Cooler # 2 of 5

Cooler Custody Seals Present? ☐ Yes ☒ No *If yes* Cooler custody seals intact? ☐ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☒ No *If yes* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☐ Yes ☒ No *If yes* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other:_____ ☐ NONE

Thermometer ID: BB | Correction Factor (°C): 0.0

• **Temp Blank Temperature** – *If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature*

Uncorrected Temp (°C): 1.5 | Corrected Temp (°C): 1.5

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used:		
Uncorrected Temp (°C)		
Corrected Temp (°C).		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

eurofins | Environment Testing America

Place COC scanning label here

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State: CITY | STATE | Project

Receipt Information

Date/Time Received: DATE 9.8.25 | TIME 0815 | Received By: CC

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☐ Lab Courier ☐ Lab Field Services ☒ Client Drop-off ☐ Other _____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☒ Yes ☐ No *If yes* Cooler ID:

Multiple Coolers? ☒ Yes ☐ No *If yes* Cooler # 3 of 5

Cooler Custody Seals Present? ☐ Yes ☒ No *If yes* Cooler custody seals intact? ☐ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☒ No *If yes* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☐ Yes ☒ No *If yes* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other _____ ☐ NONE

Thermometer ID: BB | Correction Factor (°C): 0.0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 3.4 | Corrected Temp (°C): 3.4

• **Sample Container Temperature**

Container(s) used:	CONTAINER 1	CONTAINER 2
Uncorrected Temp (°C):		
Corrected Temp (°C):		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE: If yes, contact PM before proceeding. If no, proceed with login.

Additional Comments

eurofins | Environment Testing America

Place COC scanning label here

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State: | CITY | STATE | Project

Receipt Information

Date/Time Received: DATE 9.8.25 | TIME 0815 | Received By: CC

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☐ Lab Courier ☐ Lab Field Services ☒ Client Drop-off ☐ Other._____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☒ Yes ☐ No *If yes* Cooler ID.

Multiple Coolers? ☒ Yes ☐ No *If yes* Cooler # 4 of 5

Cooler Custody Seals Present? ☐ Yes ☒ No *If yes* Cooler custody seals intact? ☐ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☒ No *If yes* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☐ Yes ☒ No *If yes.* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other:_____ ☐ NONE

Thermometer ID. BB | Correction Factor (°C) 0.0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C). 2.8 | Corrected Temp (°C) 2.8

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used		
Uncorrected Temp (°C).		
Corrected Temp (°C)		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

eurofins | Environment Testing America

Place COC scanning label here

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State: CITY | STATE | Project:

Receipt Information

Date/Time Received: DATE 9.8 25 | TIME 0815 | Received By: CC

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ Lab Courier ☐ Lab Field Services ☒ Client Drop-off ☐ Other:_____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☒ Yes ☐ No *If yes* Cooler ID:

Multiple Coolers? ☒ Yes ☐ No *If yes:* Cooler # 5 of 5

Cooler Custody Seals Present? ☐ Yes ☒ No *If yes* Cooler custody seals intact? ☐ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☒ No *If yes:* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☐ Yes ☒ No *If yes.* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other:_____ ☐ NONE

Thermometer ID: BB | Correction Factor (°C): 0.0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 1.0 | Corrected Temp (°C): 1.0

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used		
Uncorrected Temp (°C)		
Corrected Temp (°C)		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

eurofins

Client Information	Sampler: ~~Will Nicholson~~ Mike Walsh	Lab PM: Connor Calhoun	Carrier Tracking No(s):	COC No.
Client Contact: Will Nicholson	Phone: ~~706-252-1418~~ 531-455-8119	E-Mail	State of Origin.	Page:
Company: HDR Engineering	PWSID			Job #:
Address: 1917 S 67th St	Due Date Requested			
City: Omaha	TAT Requested (days)			
State, Zip: Nebraska 68106	Compliance Project: Δ Yes Δ No			
Phone: 706-252-1418	PO #:			
Email: william.nicholson@hdrinc.com	WO #:			
Project Name: DMASWA	Project #: Invoice to Kenneth Miller			
Site: DMASWA	SSOW#:			

Analysis Requested

Preservation Codes

A - HCL M - Hexane
B NaOH N - None
C - Zn Acetate O - AsNaO2
D - Nitric Acid P Na2O4S
E - NaHSO4 Q Na2SO3
F - MeOH R - Na2S2O3
G - Amchlor S - H2SO4
H - Ascorbic Acid T TSP Dodecahydrate
I - Ice U Acetone
J DI Water V MCAA
K - EDTA W - pH 4-5
L - EDA Z other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Appendix I	TSS	Full Appendix II	Appendix I - VOCs Only	Total Number of containers	Special Instructions/Note
			Preservation Code:									
P-120B	9/5/25	0730	G	W	N	N	X	X				
P-504B	9/5/25	0850	G	W	N	N	X	X				
P-503B	9/5/25	8945	G	W	N	N	X	X				
MW-505A	9/5/25	1030	G	W	N	N	X	X				
MW-502A	9/5/25	1130	G	W	N	N	X	X				
MW-501A	9/5/25	1300	G	W	N	N	X	X				
TP-1	9/5/25		N/A	W	N	N				X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV Other (specify)

Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date	Time.	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company
Mike Walsh	9/6/25 0830	HDR			
Relinquished by:	Date/Time.	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: CC	9-8-25 0815	

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks.

Ver: 01/16/2019

Page 147 of 154

9/23/2025

2

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

eurofins

Client Information	Sampler: ~~Will Nicholson~~ Mike Walsh	Lab PM: Connor Calhoun	Carrier Tracking No(s):	COC No:
Client Contact: Will Nicholson	Phone: ~~706-252-1418~~ 531 495 8119	E-Mail:	State of Origin:	Page:
Company: HDR Engineering	PWSID:	Analysis Requested		Job #:
Address: 1917 S 67th St	Due Date Requested:			
City: Omaha	TAT Requested (days):			
State, Zip: Nebraska 68106	Compliance Project: Δ Yes Δ No			
Phone: 706-252-1418	PO #:			
Email: william.nicholson@hdrinc.com	WO #:			
Project Name: DMASWA	Project #: Invoice to Kenneth Miller			
Site: DMASWA	SSOW#:			

Preservation Codes.

A HCL	M - Hexane
B - NaOH	N None
C Zn Acetate	O - AsNaO2
D - Nitric Acid	P Na2O4S
E NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G Amchlor	S H2SO4
H - Ascorbic Acid	T TSP Dodecahydrate
I - Ice	U Acetone
J - DI Water	V MCAA
K EDTA	W pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Appendix I	TSS	Full Appendix II	Appendix I VOCs Only	Total Number of containers	Special Instructions/Note:
			Preservation Code:									
MW-404A	9/5/25	1350	G	W	N	N	X	X				
DUP-1	9/5/25	1200	G	W	N	N	X	X				
MW-403A	9/5/25	1530	G	W	N	N	X	X				
MW-402A	9/5/25	1640	G	W	N	N	X	X				
MW-401A	9/5/25	1710	G	W	N	N	X	X				

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV Other (specify)

Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date:	Time	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Mike Walsh	9/8/25 0830	HDR			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company
Relinquished by:	Date/Time	Company	Received by: CC 9-8-25 0815	Date/Time	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks:

Ver 01/16/2019

Page 148 of 154

9/23/2025

3

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls, IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

eurofins

Chain of Custody Record

Client Information	Sampler: Will Nicholson Mike Walsh	Lab PM: Connor Calhoun	Carrier Tracking No(s)	COC No
Client Contact: Will Nicholson	Phone: ~~706-252-1418~~ 531-495-8119	E-Mail	State of Origin	Page:
Company: HDR Engineering	PWSID:			Job #:

Address: 1917 S 67th St	Due Date Requested:
City: Omaha	TAT Requested (days)
State Zip: Nebraska, 68106	Compliance Project: Δ Yes Δ No
Phone: 706-252-1418	PO #:
Email: william.nicholson@hdrinc.com	WO #:
Project Name: DMASWA	Project #: Invoice to Kenneth Miller
Site: DMASWA	SSOW#:

Analysis Requested

Preservation Codes

A - HCL	M Hexane
B NaOH	N - None
C Zn Acetate	O AsNaO2
D - Nitric Acid	P - Na2O4S
E NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U Acetone
J DI Water	V MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Appendix I	TSS	Full Appendix II	Appendix I VOCs Only	Total Number of containers	Special Instructions/Note:
			Preservation Code:									
MW-102A	9/5/25	1750	G	W	N	N		X	X			
DUP-2	9/5/25	1200	G	W	N	N	X	X				
MW-120AR	9/6/25	0630	G	W	N	N	X	X				
MW-201A	9/8/25	0715	G	W	N	N		X	X			
MW-103A	9/6/25	0805	G	W	N	N	X	X				

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV Other (specify)

Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date	Time	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Mike Walsh	9/8/25 0830	HDR			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: CC	9-8-25 0815	

Custody Seals Intact. Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks.

Ver: 01 16/2019

4

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

eurofins

Client Information	Sampler: ~~Will Nicholson~~ Mike Walsh	Lab PM: Connor Calhoun	Carrier Tracking No(s):	COC No:
Client Contact: Will Nicholson	Phone: ~~706-252-1418~~ 531-495-8119	E-Mail:	State of Origin:	Page:
Company: HDR Engineering	PWSID:	Analysis Requested		Job #:
Address: 1917 S 67th St	Due Date Requested			Preservation Codes: A HCL, B NaOH, C Zn Acetate, D Nitric Acid, E NaHSO4, F MeOH, G Amchlor, H Ascorbic Acid, I Ice, J DI Water, K EDTA, L EDA, M Hexane, N None, O AsNaO2, P Na2O4S, Q Na2SO3, R Na2S2O3, S H2SO4, T TSP Dodecahydrate, U Acetone, V MCAA, W pH 4-5, Z other (specify); Other:
City: Omaha	TAT Requested (days)			
State, Zip: Nebraska 68106	Compliance Project: Δ Yes Δ No			
Phone: 706-252-1418	PO #:			
Email: william.nicholson@hdrinc.com	WO #:			
Project Name: DMASWA	Project #: Invoice to Kenneth Miller			
Site: DMASWA	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Preservation Code:	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Appendix I	TSS	Full Appendix II	Appendix I - VOCs Only	Total Number of containers	Special Instructions/Note:
MW-202A	9/6/25	0845	G	W		N	N		X	X			
MW-104A	9/6/25	1000	G	W		N	N	X	X				
MW-203A	9/6/25	1055	G	W		N	N	X	X				
MW-204A	9/6/25	1145	G	W		N	N		X	X			

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV Other (specify)

Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date	Time.	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Mike Walsh	9/8/25 0830	HDR			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: EC 9-8-25 815	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks.

Ver: 01/16/2019

Page 150 of 154

9/23/2025

5

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

eurofins

Chain of Custody Record

Client Information	Sampler: ~~Will Nicholson~~ Mike Walsh	Lab PM: Connor Calhoun	Carrier Tracking No(s):	COC No:
Client Contact: Will Nicholson	Phone: ~~706-252-1418~~ 531-495-8119	E-Mail:	State of Origin:	Page:
Company: HDR Engineering	PWSID:	Analysis Requested		Job #:
Address: 1917 S 67th St	Due Date Requested:			
City: Omaha	TAT Requested (days):			
State Zip: Nebraska 68106	Compliance Project: Δ Yes Δ No			
Phone: 706-252-1418	PO #:			
Email: william.nicholson@hdrinc.com	WO #:			
Project Name: DMASWA	Project #: Invoice to Kenneth Miller			
Site: DMASWA	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Appendix I	TSS	Full Appendix II	Appendix I - VOCs Only	Total Number of containers	Special Instructions/Note
			Preservation Code:									
MW-105B	9/6/25	1310	G	W	N	N		X	X			
MW-105A	9/6/25	1420	G	W	N	N	X	X				
DUP-3	9/6/25	1200	G	W	N	N	X	X				
MW-605	9/6/25	1510	G	W	N	N	X	X				
MW-604	9/6/25	1550	G	W	N	N	X	X				

Preservation Codes.

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E NaHSO4	Q Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U Acetone
J - DI Water	V MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV Other (specify)

Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date	Time	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Mike Walsh	9/8/25 0830	HDR			
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: CC 9-8-25	Date/Time: 0815	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks.

Ver 01/16/2019

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone 319-277 2401 Fax 319 277-2425

Chain of Custody Record

eurofins

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Calhoun Conner M	Carrier Tracking No(s): N/A	COC No: 310-86624 1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Conner Calhoun@et eurofinsus com	State of Origin: Iowa	Page: Page 1 of 1
Company: Eurofins Environment Testing North Centr		Accreditations Required (See note): State - Iowa State Program - Iowa		Job #: 310-315095-1
Address: 18410 Crossing Drive, Suite E	Due Date Requested: 9/22/2025			
City: Tinley Park	TAT Requested (days): N/A			
State Zip: IL 60487				
Phone: 708-534-5200(Tel) 708-534-5211(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: DMASWA	Project #: 31016493			
Site: N/A	SSOW#: N/A			

310-315095 COC

Analysis Requested

Preservation Codes

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9034_Calc/9030BSulfide, Acid soluble and Insoluble (Tit	8151A/8151A_AP_LVI(MOD) Standard Herbicides	Total Number of containers	Special Instructions/Note.
			Preservation Code							
MW 102A (310-315095-13)	9/5/25	17 50 Central	G	Water			X	X	3	
MW-201A (310-315095-16)	9/6/25	07 15 Central	G	Water			X	X	3	
MW-202A (310-315095-18)	9/6/25	08 45 Central	G	Water			X	X	3	
MW-204A (310-315095-21)	9/6/25	11 45 Central	G	Water			X	X	3	
MW-105B (310-315095-22)	9/6/25	13 10 Central	G	Water			X	X	3	

Note Since laboratory accreditations are subject to change Eurofins Environment Testing North Central LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Environment Testing North Central LLC laboratory or other instructions will be provided Any changes to accreditation status should be brought to Eurofins Environment Testing North Central LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing North Central LLC

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I, II, III IV, Other (specify) Primary Deliverable Rank 2	Special Instructions/QC Requirements

Empty Kit Relinquished by	Date	Time	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
[signature]	9/8/25 1520		[signature]	9/9/25 0940	BETA
Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Relinquished by	Date/Time	Company	Received by	Date/Time	Company

Custody Seals Intact	Custody Seal No	Cooler Temperature(s) °C and Other Remarks
Δ Yes Δ No		0c9 → 0c7

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-315095-1

Login Number: 315095
List Number: 1
Creator: Homolar, Dana J

List Source: Eurofins Cedar Falls

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-315095-1

Login Number: 315095
List Number: 2
Creator: Scott, Sherri L

List Source: Eurofins Chicago
List Creation: 09/09/25 10:55 AM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.7
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: William Nicholson
HDR Inc
8404 Indian Hills Drive
Omaha, Nebraska 68114-4049

Generated 9/29/2025 5:28:55 PM

JOB DESCRIPTION

DMASWA

JOB NUMBER

310-315256-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
9/29/2025 5:28:55 PM

Authorized for release by
Conner Calhoun, Client Service Manager
Conner.Calhoun@et.eurofinsus.com
(319)277-2401

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Sample Summary 6
Detection Summary 7
Client Sample Results 8
Definitions 32
Surrogate Summary 34
QC Sample Results 36
QC Association 61
Chronicle 66
Certification Summary 69
Method Summary 70
Chain of Custody 71
Receipt Checklists 74

Job Narrative
310-315256-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 9/10/2025 9:30 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.9°C.

GC/MS VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
Method 8270E: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 310-466332 and analytical batch 310-466625 recovered outside control limits for the following analytes: 2,3,4,6-Tetrachlorophenol, 2,4,5-Trichlorophenol, 4-Chloroaniline and 2,4,6-Tribromophenol (Surr).

Method 8270E: The laboratory control sample (LCS) for preparation batch 310-466332 and analytical batch 310-466625 recovered outside acceptance limits for 2,4,5-Trichlorophenol. There was insufficient sample and holding-time to perform a re-extraction or re-analysis; therefore, the data have been reported.

Method 8270E: The laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 310-466332 and analytical batch 310-466703 recovered outside control limits for the following analytes: Famphur. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8270E: The continuing calibration verification (CCV) associated with batch 310-466703 recovered above the upper control limit for 1-Naphthylamine(27.3%D), 4-Aminobiphenyl(22.2%D), Phorate(22.8%D) and Pronamide(25.2%D). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 310-466703/14).

Method 8270E: The laboratory control sample and/or the laboratory control sample duplicate (LCS/LCSD) for preparation batch 310-466332 and analytical batch 310-467052 recovered outside control limits for the following analyte(s): 1,4-phenylenediamine. 1,4-phenylenediamine have been identified as a poor performing analyte when analyzed using this method; therefore, re-extraction/re-analysis was not performed. Batch precision also exceeded control limits for these analyte(s). These results have been reported and qualified.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Herbicides
Method 8151A: The continuing calibration verification (CCV) associated with batch 500-833921 recovered above the upper control limit for 2,4,5-T and Silvex (2,4,5-TP). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 500-833921/40).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

PCBs

Job ID: 310-315256-1 (Continued) Eurofins Cedar Falls

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Pesticides
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 6020B: The laboratory control sample (LCS), CRI, ICSAB, ICV for preparation batch 310-467990 and analytical batch 310-468312 recovered outside control limits for the following analytes: silver. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-315256-1	MW-109ARR	Water	09/08/25 14:30	09/10/25 09:30	Iowa
310-315256-2	P-108B	Water	09/08/25 15:35	09/10/25 09:30	Iowa
310-315256-3	MW-114AR	Water	09/08/25 16:35	09/10/25 09:30	Iowa
310-315256-4	P-114BR	Water	09/08/25 17:15	09/10/25 09:30	Iowa

Detection Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: MW-109ARR — Lab Sample ID: 310-315256-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.0115		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.406		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00136		0.000500	0.000170	mg/L	1		6020B	Total/NA
Total Suspended Solids	22.8		3.75	2.63	mg/L	1		I-3765-85	Total/NA

Client Sample ID: P-108B — Lab Sample ID: 310-315256-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.170		0.00200	0.000660	mg/L	1		6020B	Total/NA
Lead	0.00181		0.000500	0.000330	mg/L	1		6020B	Total/NA
Tin	0.00401	J	0.00500	0.00250	mg/L	1		6020B	Total/NA
Sulfide	0.319	J	1.00	0.231	mg/L	1		9034	Total/NA

Client Sample ID: MW-114AR — Lab Sample ID: 310-315256-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000569	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.128		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000333	J	0.000500	0.000170	mg/L	1		6020B	Total/NA
Total Suspended Solids	1.88		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: P-114BR — Lab Sample ID: 310-315256-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.178		0.00200	0.000660	mg/L	1		6020B	Total/NA
Sulfide	0.239	J	1.00	0.231	mg/L	1		9034	Total/NA

This Detection Summary does not include radiochemical test results.

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: MW-109ARR
Date Collected: 09/08/25 14:30
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 09:51	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 09:51	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 09:51	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 09:51	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 09:51	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 09:51	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 09:51	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 09:51	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 09:51	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 09:51	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 09:51	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 09:51	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 09:51	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 09:51	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 09:51	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 09:51	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 09:51	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 09:51	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 09:51	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 09:51	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 09:51	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 09:51	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 09:51	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 09:51	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 09:51	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 09:51	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 09:51	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 09:51	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 09:51	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 09:51	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 09:51	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 09:51	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 09:51	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 09:51	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 09:51	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 09:51	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 09:51	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 09:51	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 09:51	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 09:51	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 09:51	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 09:51	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 09:51	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 09:51	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 09:51	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 09:51	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 09:51	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 09:51	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 09:51	1

Client Sample ID: MW-109ARR
Date Collected: 09/08/25 14:30
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 09:51	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 09:51	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 09:51	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 09:51	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 09:51	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 09:51	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 09:51	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 09:51	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 09:51	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 09:51	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 09:51	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 09:51	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 09:51	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 09:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*121*		*76 - 130*		*09/11/25 09:51*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/11/25 09:51*	*1*
4-Bromofluorobenzene (Surr)	*112*		*80 - 120*		*09/11/25 09:51*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 11:55	1
1,3,5-Trinitrobenzene	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 21:52	1
1,3-Dinitrobenzene	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 11:55	1
1,4-Naphthoquinone	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:52	1
1,4-phenylenediamine	<2.02	*- *1	10.6	2.02	ug/L		09/11/25 07:22	09/18/25 02:27	1
1-Naphthylamine	<2.66		10.6	2.66	ug/L		09/11/25 07:22	09/15/25 21:52	1
2,3,4,6-Tetrachlorophenol	<5.64	*1	10.6	5.64	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,4,5-Trichlorophenol	<5.64	*1 *-	10.6	5.64	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,4,6-Trichlorophenol	<5.32	*1	10.6	5.32	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,4-Dichlorophenol	<0.904		10.6	0.904	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,4-Dimethylphenol	<0.617		10.6	0.617	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,4-Dinitrophenol	<13.8		21.3	13.8	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,4-Dinitrotoluene	<6.81		10.6	6.81	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,6-Dichlorophenol	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,6-Dinitrotoluene	<0.553		10.6	0.553	ug/L		09/11/25 07:22	09/15/25 11:55	1
2-Acetylaminofluorene	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 21:52	1
2-Chloronaphthalene	<0.681		10.6	0.681	ug/L		09/11/25 07:22	09/15/25 11:55	1
2-Chlorophenol	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 11:55	1
2-Methylnaphthalene	<0.628		10.6	0.628	ug/L		09/11/25 07:22	09/15/25 11:55	1
2-Methylphenol	<0.691		10.6	0.691	ug/L		09/11/25 07:22	09/15/25 11:55	1
2-Naphthylamine	<2.23		10.6	2.23	ug/L		09/11/25 07:22	09/15/25 21:52	1
2-Nitroaniline	<6.28		10.6	6.28	ug/L		09/11/25 07:22	09/15/25 11:55	1
2-Nitrophenol	<7.23		10.6	7.23	ug/L		09/11/25 07:22	09/15/25 11:55	1
3,3'-Dichlorobenzidine	<1.49		10.6	1.49	ug/L		09/11/25 07:22	09/15/25 11:55	1
3,3'-Dimethylbenzidine	<1.60		10.6	1.60	ug/L		09/11/25 07:22	09/15/25 21:52	1
3-Methylcholanthrene	<0.340		10.6	0.340	ug/L		09/11/25 07:22	09/15/25 21:52	1
3-Nitroaniline	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 11:55	1
4,6-Dinitro-2-methylphenol	<7.34		10.6	7.34	ug/L		09/11/25 07:22	09/15/25 11:55	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: MW-109ARR
Date Collected: 09/08/25 14:30
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-1
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 21:52	1
4-Bromophenyl phenyl ether	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 11:55	1
4-Chloro-3-methylphenol	<0.894		10.6	0.894	ug/L		09/11/25 07:22	09/15/25 11:55	1
4-Chloroaniline	<0.660	*1	10.6	0.660	ug/L		09/11/25 07:22	09/15/25 11:55	1
4-Chlorophenyl phenyl ether	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 11:55	1
Methylphenol, 3 & 4	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 11:55	1
4-Nitroaniline	<1.38		10.6	1.38	ug/L		09/11/25 07:22	09/15/25 11:55	1
4-Nitrophenol	<8.09		10.6	8.09	ug/L		09/11/25 07:22	09/15/25 11:55	1
5-Nitro-o-toluidine	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 21:52	1
7,12-Dimethylbenz(a)anthracene	<2.02		10.6	2.02	ug/L		09/11/25 07:22	09/15/25 21:52	1
Acenaphthene	<0.681		10.6	0.681	ug/L		09/11/25 07:22	09/15/25 11:55	1
Acenaphthylene	<0.766		10.6	0.766	ug/L		09/11/25 07:22	09/15/25 11:55	1
Acetophenone	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 11:55	1
Anthracene	<0.926		10.6	0.926	ug/L		09/11/25 07:22	09/15/25 11:55	1
Benzo[a]anthracene	<0.904		10.6	0.904	ug/L		09/11/25 07:22	09/15/25 11:55	1
Benzo[a]pyrene	<8.62		10.6	8.62	ug/L		09/11/25 07:22	09/15/25 11:55	1
Benzo[b]fluoranthene	<5.21		10.6	5.21	ug/L		09/11/25 07:22	09/15/25 11:55	1
Benzo[g,h,i]perylene	<6.70		10.6	6.70	ug/L		09/11/25 07:22	09/15/25 11:55	1
Benzo[k]fluoranthene	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 11:55	1
Benzyl alcohol	<1.38		10.6	1.38	ug/L		09/11/25 07:22	09/15/25 11:55	1
Bis(2-chloroethoxy)methane	<0.809		10.6	0.809	ug/L		09/11/25 07:22	09/15/25 11:55	1
Bis(2-chloroethyl)ether	<0.872		10.6	0.872	ug/L		09/11/25 07:22	09/15/25 11:55	1
2,2'-oxybis[1-chloropropane]	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 11:55	1
Bis(2-ethylhexyl) phthalate	<5.85		10.6	5.85	ug/L		09/11/25 07:22	09/15/25 11:55	1
Butyl benzyl phthalate	<5.74		10.6	5.74	ug/L		09/11/25 07:22	09/15/25 11:55	1
Chlorobenzilate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:52	1
Chrysene	<0.926		10.6	0.926	ug/L		09/11/25 07:22	09/15/25 11:55	1
Diallate	<4.26		10.6	4.26	ug/L		09/11/25 07:22	09/15/25 21:52	1
Dibenzo(a,h)anthracene	<4.15		10.6	4.15	ug/L		09/11/25 07:22	09/15/25 11:55	1
Dibenzofuran	<0.787		10.6	0.787	ug/L		09/11/25 07:22	09/15/25 11:55	1
Diethyl phthalate	<1.81		10.6	1.81	ug/L		09/11/25 07:22	09/15/25 11:55	1
Dimethoate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:52	1
Dimethyl phthalate	<1.06		10.6	1.06	ug/L		09/11/25 07:22	09/15/25 11:55	1
Di-n-butyl phthalate	<5.96		10.6	5.96	ug/L		09/11/25 07:22	09/15/25 11:55	1
Di-n-octyl phthalate	<7.45		21.3	7.45	ug/L		09/11/25 07:22	09/15/25 11:55	1
Dinoseb	<2.55		10.6	2.55	ug/L		09/11/25 07:22	09/15/25 21:52	1
Diphenylamine	<6.38		10.6	6.38	ug/L		09/11/25 07:22	09/15/25 11:55	1
Disulfoton	<2.55		10.6	2.55	ug/L		09/11/25 07:22	09/15/25 21:52	1
Ethyl methanesulfonate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:52	1
Ethyl Parathion	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 21:52	1
Famphur	<4.04	*+	10.6	4.04	ug/L		09/11/25 07:22	09/15/25 21:52	1
Fluoranthene	<1.81		10.6	1.81	ug/L		09/11/25 07:22	09/15/25 11:55	1
Fluorene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 11:55	1
Hexachlorobenzene	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 11:55	1
Hexachlorobutadiene	<0.915		10.6	0.915	ug/L		09/11/25 07:22	09/15/25 11:55	1
Hexachlorocyclopentadiene	<5.43		10.6	5.43	ug/L		09/11/25 07:22	09/15/25 11:55	1
Hexachloroethane	<1.03		10.6	1.03	ug/L		09/11/25 07:22	09/15/25 11:55	1
Hexachloropropene	<2.77		10.6	2.77	ug/L		09/11/25 07:22	09/15/25 21:52	1
Indeno[1,2,3-cd]pyrene	<4.47		10.6	4.47	ug/L		09/11/25 07:22	09/15/25 11:55	1

Client Sample ID: MW-109ARR
Date Collected: 09/08/25 14:30
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-1
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<5.00		10.6	5.00	ug/L		09/11/25 07:22	09/15/25 21:52	1
Isophorone	<0.989		10.6	0.989	ug/L		09/11/25 07:22	09/15/25 11:55	1
Isosafrole	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 21:52	1
Kepone	<1.06		10.6	1.06	ug/L		09/11/25 07:22	09/15/25 21:52	1
Methapyrilene	<0.809		10.6	0.809	ug/L		09/11/25 07:22	09/15/25 21:52	1
Methyl methanesulfonate	<3.51		10.6	3.51	ug/L		09/11/25 07:22	09/15/25 21:52	1
Methyl parathion	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 21:52	1
Nitrobenzene	<0.851		10.6	0.851	ug/L		09/11/25 07:22	09/15/25 11:55	1
N-Nitrosodiethylamine	<3.62		10.6	3.62	ug/L		09/11/25 07:22	09/15/25 21:52	1
N-Nitrosodimethylamine	<0.766		10.6	0.766	ug/L		09/11/25 07:22	09/15/25 11:55	1
N-Nitrosodi-n-butylamine	<4.15		10.6	4.15	ug/L		09/11/25 07:22	09/15/25 21:52	1
N-Nitrosodi-n-propylamine	<0.979		10.6	0.979	ug/L		09/11/25 07:22	09/15/25 11:55	1
N-Nitrosodiphenylamine	<0.798		10.6	0.798	ug/L		09/11/25 07:22	09/15/25 11:55	1
N-Nitrosomethylethylamine	<5.21		10.6	5.21	ug/L		09/11/25 07:22	09/15/25 21:52	1
N-Nitrosopiperidine	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 21:52	1
N-Nitrosopyrrolidine	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:52	1
o,o',o''-Triethylphosphorothioate	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 21:52	1
o-Toluidine	<3.09		10.6	3.09	ug/L		09/11/25 07:22	09/15/25 21:52	1
p-Dimethylamino azobenzene	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 21:52	1
Pentachlorobenzene	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 21:52	1
Pentachloronitrobenzene	<6.17		10.6	6.17	ug/L		09/11/25 07:22	09/15/25 21:52	1
Pentachlorophenol	<10.2		10.6	10.2	ug/L		09/11/25 07:22	09/15/25 11:55	1
Phenacetin	<2.02		10.6	2.02	ug/L		09/11/25 07:22	09/15/25 21:52	1
Phenanthrene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 11:55	1
Phenol	<1.17		10.6	1.17	ug/L		09/11/25 07:22	09/15/25 11:55	1
Phorate	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 21:52	1
Pronamide	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 21:52	1
Pyrene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 11:55	1
Safrole	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 21:52	1
Thionazin	<3.72		10.6	3.72	ug/L		09/11/25 07:22	09/15/25 21:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*51*		*21 - 110*	*09/11/25 07:22*	*09/15/25 11:55*	*1*
2-Fluorophenol (Surr)	*55*		*21 - 110*	*09/11/25 07:22*	*09/15/25 21:52*	*1*
Phenol-d5 (Surr)	*44*		*21 - 110*	*09/11/25 07:22*	*09/15/25 11:55*	*1*
Phenol-d5 (Surr)	*45*		*21 - 110*	*09/11/25 07:22*	*09/15/25 21:52*	*1*
Nitrobenzene-d5 (Surr)	*78*		*39 - 140*	*09/11/25 07:22*	*09/15/25 11:55*	*1*
Nitrobenzene-d5 (Surr)	*80*		*39 - 140*	*09/11/25 07:22*	*09/15/25 21:52*	*1*
2-Fluorobiphenyl (Surr)	*61*		*33 - 126*	*09/11/25 07:22*	*09/15/25 11:55*	*1*
2-Fluorobiphenyl (Surr)	*72*		*33 - 126*	*09/11/25 07:22*	*09/15/25 21:52*	*1*
2,4,6-Tribromophenol (Surr)	*58*		*20 - 144*	*09/11/25 07:22*	*09/15/25 11:55*	*1*
2,4,6-Tribromophenol (Surr)	*68*		*20 - 144*	*09/11/25 07:22*	*09/15/25 21:52*	*1*
Terphenyl-d14 (Surr)	*95*		*13 - 150*	*09/11/25 07:22*	*09/15/25 11:55*	*1*
Terphenyl-d14 (Surr)	*85*		*13 - 150*	*09/11/25 07:22*	*09/15/25 21:52*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 16:41	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 16:41	1

Client Sample ID: MW-109ARR
Date Collected: 09/08/25 14:30
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-1
Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0234		0.0936	0.0234	ug/L		09/15/25 09:28	09/15/25 18:38	1
4,4'-DDE	<0.0281		0.0936	0.0281	ug/L		09/15/25 09:28	09/15/25 18:38	1
4,4'-DDT	<0.0187		0.0936	0.0187	ug/L		09/15/25 09:28	09/15/25 18:38	1
Aldrin	<0.0206		0.0936	0.0206	ug/L		09/15/25 09:28	09/15/25 18:38	1
alpha-BHC	<0.00936		0.0936	0.00936	ug/L		09/15/25 09:28	09/15/25 18:38	1
beta-BHC	<0.0393		0.0936	0.0393	ug/L		09/15/25 09:28	09/15/25 18:38	1
Chlordane (technical)	<0.365		1.87	0.365	ug/L		09/15/25 09:28	09/15/25 18:38	1
delta-BHC	<0.0299		0.0936	0.0299	ug/L		09/15/25 09:28	09/15/25 18:38	1
Dieldrin	<0.0197		0.0936	0.0197	ug/L		09/15/25 09:28	09/15/25 18:38	1
Endosulfan I	<0.0262		0.0936	0.0262	ug/L		09/15/25 09:28	09/15/25 18:38	1
Endosulfan II	<0.0243		0.0936	0.0243	ug/L		09/15/25 09:28	09/15/25 18:38	1
Endosulfan sulfate	<0.0168		0.0936	0.0168	ug/L		09/15/25 09:28	09/15/25 18:38	1
Endrin	<0.0262		0.0936	0.0262	ug/L		09/15/25 09:28	09/15/25 18:38	1
Endrin aldehyde	<0.0253		0.0936	0.0253	ug/L		09/15/25 09:28	09/15/25 18:38	1
gamma-BHC (Lindane)	<0.00936		0.0936	0.00936	ug/L		09/15/25 09:28	09/15/25 18:38	1
Heptachlor	<0.0215		0.0936	0.0215	ug/L		09/15/25 09:28	09/15/25 18:38	1
Heptachlor epoxide	<0.0299		0.0936	0.0299	ug/L		09/15/25 09:28	09/15/25 18:38	1
Methoxychlor	<0.0299		0.0936	0.0299	ug/L		09/15/25 09:28	09/15/25 18:38	1
Toxaphene	<0.936		1.87	0.936	ug/L		09/15/25 09:28	09/15/25 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*59*		*10 - 150*	*09/15/25 09:28*	*09/15/25 18:38*	*1*
Tetrachloro-m-xylene	*69*		*17 - 150*	*09/15/25 09:28*	*09/15/25 18:38*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.767		1.87	0.767	ug/L		09/15/25 09:28	09/15/25 18:38	1
PCB-1221	<0.767		1.87	0.767	ug/L		09/15/25 09:28	09/15/25 18:38	1
PCB-1232	<0.767		1.87	0.767	ug/L		09/15/25 09:28	09/15/25 18:38	1
PCB-1242	<0.767		1.87	0.767	ug/L		09/15/25 09:28	09/15/25 18:38	1
PCB-1248	<0.646		1.87	0.646	ug/L		09/15/25 09:28	09/15/25 18:38	1
PCB-1254	<0.646		1.87	0.646	ug/L		09/15/25 09:28	09/15/25 18:38	1
PCB-1260	<0.646		1.87	0.646	ug/L		09/15/25 09:28	09/15/25 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*60*		*10 - 150*	*09/15/25 09:28*	*09/15/25 18:38*	*1*
Tetrachloro-m-xylene	*71*		*17 - 150*	*09/15/25 09:28*	*09/15/25 18:38*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.149		1.07	0.149	ug/L		09/15/25 07:43	09/15/25 21:39	1
Silvex (2,4,5-TP)	<0.112		1.07	0.112	ug/L		09/15/25 07:43	09/15/25 21:39	1
2,4-D	<0.135		1.07	0.135	ug/L		09/15/25 07:43	09/15/25 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*923*	*S1+*	*25 - 130*	*09/15/25 07:43*	*09/15/25 21:39*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:10	1
Arsenic	**0.0115**		0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:10	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: MW-109ARR

Date Collected: 09/08/25 14:30
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-1

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	**0.406**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:10	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 13:52	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:10	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:10	1
Cobalt	**0.00136**		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:10	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:10	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:10	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:10	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:10	1
Silver	<0.000500	*+ ^3+ ^1+ ^6+	0.00100	0.000500	mg/L		09/26/25 09:00	09/29/25 14:34	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:10	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/16/25 09:30	09/18/25 13:52	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:10	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:10	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/17/25 14:05	09/18/25 10:08	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/16/25 11:28	09/16/25 21:30	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/14/25 18:06	09/15/25 03:59	1
Total Suspended Solids (USGS I-3765-85)	**22.8**		3.75	2.63	mg/L			09/11/25 07:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: P-108B
Date Collected: 09/08/25 15:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 10:14	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 10:14	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 10:14	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 10:14	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 10:14	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 10:14	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 10:14	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 10:14	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 10:14	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 10:14	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 10:14	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 10:14	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 10:14	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 10:14	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 10:14	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 10:14	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 10:14	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 10:14	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 10:14	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 10:14	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 10:14	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 10:14	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 10:14	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 10:14	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 10:14	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 10:14	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 10:14	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 10:14	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 10:14	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 10:14	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 10:14	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 10:14	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 10:14	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 10:14	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 10:14	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 10:14	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 10:14	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 10:14	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 10:14	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 10:14	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 10:14	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 10:14	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 10:14	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 10:14	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 10:14	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 10:14	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 10:14	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 10:14	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 10:14	1

Client Sample ID: P-108B
Date Collected: 09/08/25 15:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 10:14	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 10:14	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 10:14	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 10:14	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 10:14	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 10:14	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 10:14	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 10:14	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 10:14	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 10:14	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 10:14	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 10:14	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 10:14	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 10:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*123*		*76 - 130*		*09/11/25 10:14*	*1*
Toluene-d8 (Surr)	*93*		*80 - 120*		*09/11/25 10:14*	*1*
4-Bromofluorobenzene (Surr)	*107*		*80 - 120*		*09/11/25 10:14*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 12:25	1
1,3,5-Trinitrobenzene	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 22:18	1
1,3-Dinitrobenzene	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 12:25	1
1,4-Naphthoquinone	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 22:18	1
1,4-phenylenediamine	<2.02	*- *1	10.6	2.02	ug/L		09/11/25 07:22	09/18/25 02:53	1
1-Naphthylamine	<2.66		10.6	2.66	ug/L		09/11/25 07:22	09/15/25 22:18	1
2,3,4,6-Tetrachlorophenol	<5.64	*1	10.6	5.64	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,4,5-Trichlorophenol	<5.64	*1 *-	10.6	5.64	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,4,6-Trichlorophenol	<5.32	*1	10.6	5.32	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,4-Dichlorophenol	<0.904		10.6	0.904	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,4-Dimethylphenol	<0.617		10.6	0.617	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,4-Dinitrophenol	<13.8		21.3	13.8	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,4-Dinitrotoluene	<6.81		10.6	6.81	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,6-Dichlorophenol	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,6-Dinitrotoluene	<0.553		10.6	0.553	ug/L		09/11/25 07:22	09/15/25 12:25	1
2-Acetylaminofluorene	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 22:18	1
2-Chloronaphthalene	<0.681		10.6	0.681	ug/L		09/11/25 07:22	09/15/25 12:25	1
2-Chlorophenol	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 12:25	1
2-Methylnaphthalene	<0.628		10.6	0.628	ug/L		09/11/25 07:22	09/15/25 12:25	1
2-Methylphenol	<0.691		10.6	0.691	ug/L		09/11/25 07:22	09/15/25 12:25	1
2-Naphthylamine	<2.23		10.6	2.23	ug/L		09/11/25 07:22	09/15/25 22:18	1
2-Nitroaniline	<6.28		10.6	6.28	ug/L		09/11/25 07:22	09/15/25 12:25	1
2-Nitrophenol	<7.23		10.6	7.23	ug/L		09/11/25 07:22	09/15/25 12:25	1
3,3'-Dichlorobenzidine	<1.49		10.6	1.49	ug/L		09/11/25 07:22	09/15/25 12:25	1
3,3'-Dimethylbenzidine	<1.60		10.6	1.60	ug/L		09/11/25 07:22	09/15/25 22:18	1
3-Methylcholanthrene	<0.340		10.6	0.340	ug/L		09/11/25 07:22	09/15/25 22:18	1
3-Nitroaniline	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 12:25	1
4,6-Dinitro-2-methylphenol	<7.34		10.6	7.34	ug/L		09/11/25 07:22	09/15/25 12:25	1

Client Sample ID: P-108B
Date Collected: 09/08/25 15:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-2
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 22:18	1
4-Bromophenyl phenyl ether	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 12:25	1
4-Chloro-3-methylphenol	<0.894		10.6	0.894	ug/L		09/11/25 07:22	09/15/25 12:25	1
4-Chloroaniline	<0.660	*1	10.6	0.660	ug/L		09/11/25 07:22	09/15/25 12:25	1
4-Chlorophenyl phenyl ether	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 12:25	1
Methylphenol, 3 & 4	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 12:25	1
4-Nitroaniline	<1.38		10.6	1.38	ug/L		09/11/25 07:22	09/15/25 12:25	1
4-Nitrophenol	<8.09		10.6	8.09	ug/L		09/11/25 07:22	09/15/25 12:25	1
5-Nitro-o-toluidine	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 22:18	1
7,12-Dimethylbenz(a)anthracene	<2.02		10.6	2.02	ug/L		09/11/25 07:22	09/15/25 22:18	1
Acenaphthene	<0.681		10.6	0.681	ug/L		09/11/25 07:22	09/15/25 12:25	1
Acenaphthylene	<0.766		10.6	0.766	ug/L		09/11/25 07:22	09/15/25 12:25	1
Acetophenone	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 12:25	1
Anthracene	<0.926		10.6	0.926	ug/L		09/11/25 07:22	09/15/25 12:25	1
Benzo[a]anthracene	<0.904		10.6	0.904	ug/L		09/11/25 07:22	09/15/25 12:25	1
Benzo[a]pyrene	<8.62		10.6	8.62	ug/L		09/11/25 07:22	09/15/25 12:25	1
Benzo[b]fluoranthene	<5.21		10.6	5.21	ug/L		09/11/25 07:22	09/15/25 12:25	1
Benzo[g,h,i]perylene	<6.70		10.6	6.70	ug/L		09/11/25 07:22	09/15/25 12:25	1
Benzo[k]fluoranthene	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 12:25	1
Benzyl alcohol	<1.38		10.6	1.38	ug/L		09/11/25 07:22	09/15/25 12:25	1
Bis(2-chloroethoxy)methane	<0.809		10.6	0.809	ug/L		09/11/25 07:22	09/15/25 12:25	1
Bis(2-chloroethyl)ether	<0.872		10.6	0.872	ug/L		09/11/25 07:22	09/15/25 12:25	1
2,2'-oxybis[1-chloropropane]	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 12:25	1
Bis(2-ethylhexyl) phthalate	<5.85		10.6	5.85	ug/L		09/11/25 07:22	09/15/25 12:25	1
Butyl benzyl phthalate	<5.74		10.6	5.74	ug/L		09/11/25 07:22	09/15/25 12:25	1
Chlorobenzilate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 22:18	1
Chrysene	<0.926		10.6	0.926	ug/L		09/11/25 07:22	09/15/25 12:25	1
Diallate	<4.26		10.6	4.26	ug/L		09/11/25 07:22	09/15/25 22:18	1
Dibenzo(a,h)anthracene	<4.15		10.6	4.15	ug/L		09/11/25 07:22	09/15/25 12:25	1
Dibenzofuran	<0.787		10.6	0.787	ug/L		09/11/25 07:22	09/15/25 12:25	1
Diethyl phthalate	<1.81		10.6	1.81	ug/L		09/11/25 07:22	09/15/25 12:25	1
Dimethoate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 22:18	1
Dimethyl phthalate	<1.06		10.6	1.06	ug/L		09/11/25 07:22	09/15/25 12:25	1
Di-n-butyl phthalate	<5.96		10.6	5.96	ug/L		09/11/25 07:22	09/15/25 12:25	1
Di-n-octyl phthalate	<7.45		21.3	7.45	ug/L		09/11/25 07:22	09/15/25 12:25	1
Dinoseb	<2.55		10.6	2.55	ug/L		09/11/25 07:22	09/15/25 22:18	1
Diphenylamine	<6.38		10.6	6.38	ug/L		09/11/25 07:22	09/15/25 12:25	1
Disulfoton	<2.55		10.6	2.55	ug/L		09/11/25 07:22	09/15/25 22:18	1
Ethyl methanesulfonate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 22:18	1
Ethyl Parathion	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 22:18	1
Famphur	<4.04	*+	10.6	4.04	ug/L		09/11/25 07:22	09/15/25 22:18	1
Fluoranthene	<1.81		10.6	1.81	ug/L		09/11/25 07:22	09/15/25 12:25	1
Fluorene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 12:25	1
Hexachlorobenzene	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 12:25	1
Hexachlorobutadiene	<0.915		10.6	0.915	ug/L		09/11/25 07:22	09/15/25 12:25	1
Hexachlorocyclopentadiene	<5.43		10.6	5.43	ug/L		09/11/25 07:22	09/15/25 12:25	1
Hexachloroethane	<1.03		10.6	1.03	ug/L		09/11/25 07:22	09/15/25 12:25	1
Hexachloropropene	<2.77		10.6	2.77	ug/L		09/11/25 07:22	09/15/25 22:18	1
Indeno[1,2,3-cd]pyrene	<4.47		10.6	4.47	ug/L		09/11/25 07:22	09/15/25 12:25	1

Client Sample ID: P-108B
Date Collected: 09/08/25 15:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-2
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<5.00		10.6	5.00	ug/L		09/11/25 07:22	09/15/25 22:18	1
Isophorone	<0.989		10.6	0.989	ug/L		09/11/25 07:22	09/15/25 12:25	1
Isosafrole	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 22:18	1
Kepone	<1.06		10.6	1.06	ug/L		09/11/25 07:22	09/15/25 22:18	1
Methapyrilene	<0.809		10.6	0.809	ug/L		09/11/25 07:22	09/15/25 22:18	1
Methyl methanesulfonate	<3.51		10.6	3.51	ug/L		09/11/25 07:22	09/15/25 22:18	1
Methyl parathion	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 22:18	1
Nitrobenzene	<0.851		10.6	0.851	ug/L		09/11/25 07:22	09/15/25 12:25	1
N-Nitrosodiethylamine	<3.62		10.6	3.62	ug/L		09/11/25 07:22	09/15/25 22:18	1
N-Nitrosodimethylamine	<0.766		10.6	0.766	ug/L		09/11/25 07:22	09/15/25 12:25	1
N-Nitrosodi-n-butylamine	<4.15		10.6	4.15	ug/L		09/11/25 07:22	09/15/25 22:18	1
N-Nitrosodi-n-propylamine	<0.979		10.6	0.979	ug/L		09/11/25 07:22	09/15/25 12:25	1
N-Nitrosodiphenylamine	<0.798		10.6	0.798	ug/L		09/11/25 07:22	09/15/25 12:25	1
N-Nitrosomethylethylamine	<5.21		10.6	5.21	ug/L		09/11/25 07:22	09/15/25 22:18	1
N-Nitrosopiperidine	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 22:18	1
N-Nitrosopyrrolidine	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 22:18	1
o,o',o''-Triethylphosphorothioate	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 22:18	1
o-Toluidine	<3.09		10.6	3.09	ug/L		09/11/25 07:22	09/15/25 22:18	1
p-Dimethylamino azobenzene	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 22:18	1
Pentachlorobenzene	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 22:18	1
Pentachloronitrobenzene	<6.17		10.6	6.17	ug/L		09/11/25 07:22	09/15/25 22:18	1
Pentachlorophenol	<10.2		10.6	10.2	ug/L		09/11/25 07:22	09/15/25 12:25	1
Phenacetin	<2.02		10.6	2.02	ug/L		09/11/25 07:22	09/15/25 22:18	1
Phenanthrene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 12:25	1
Phenol	<1.17		10.6	1.17	ug/L		09/11/25 07:22	09/15/25 12:25	1
Phorate	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 22:18	1
Pronamide	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 22:18	1
Pyrene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 12:25	1
Safrole	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 22:18	1
Thionazin	<3.72		10.6	3.72	ug/L		09/11/25 07:22	09/15/25 22:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*62*		*21 - 110*	*09/11/25 07:22*	*09/15/25 12:25*	*1*
2-Fluorophenol (Surr)	*68*		*21 - 110*	*09/11/25 07:22*	*09/15/25 22:18*	*1*
Phenol-d5 (Surr)	*52*		*21 - 110*	*09/11/25 07:22*	*09/15/25 12:25*	*1*
Phenol-d5 (Surr)	*56*		*21 - 110*	*09/11/25 07:22*	*09/15/25 22:18*	*1*
Nitrobenzene-d5 (Surr)	*90*		*39 - 140*	*09/11/25 07:22*	*09/15/25 12:25*	*1*
Nitrobenzene-d5 (Surr)	*94*		*39 - 140*	*09/11/25 07:22*	*09/15/25 22:18*	*1*
2-Fluorobiphenyl (Surr)	*69*		*33 - 126*	*09/11/25 07:22*	*09/15/25 12:25*	*1*
2-Fluorobiphenyl (Surr)	*78*		*33 - 126*	*09/11/25 07:22*	*09/15/25 22:18*	*1*
2,4,6-Tribromophenol (Surr)	*68*		*20 - 144*	*09/11/25 07:22*	*09/15/25 12:25*	*1*
2,4,6-Tribromophenol (Surr)	*74*		*20 - 144*	*09/11/25 07:22*	*09/15/25 22:18*	*1*
Terphenyl-d14 (Surr)	*96*		*13 - 150*	*09/11/25 07:22*	*09/15/25 12:25*	*1*
Terphenyl-d14 (Surr)	*97*		*13 - 150*	*09/11/25 07:22*	*09/15/25 22:18*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 17:01	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 17:01	1

Client Sample ID: P-108B
Date Collected: 09/08/25 15:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-2
Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0232		0.0928	0.0232	ug/L		09/15/25 09:28	09/15/25 18:51	1
4,4'-DDE	<0.0279		0.0928	0.0279	ug/L		09/15/25 09:28	09/15/25 18:51	1
4,4'-DDT	<0.0186		0.0928	0.0186	ug/L		09/15/25 09:28	09/15/25 18:51	1
Aldrin	<0.0204		0.0928	0.0204	ug/L		09/15/25 09:28	09/15/25 18:51	1
alpha-BHC	<0.00928		0.0928	0.00928	ug/L		09/15/25 09:28	09/15/25 18:51	1
beta-BHC	<0.0390		0.0928	0.0390	ug/L		09/15/25 09:28	09/15/25 18:51	1
Chlordane (technical)	<0.362		1.86	0.362	ug/L		09/15/25 09:28	09/15/25 18:51	1
delta-BHC	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 18:51	1
Dieldrin	<0.0195		0.0928	0.0195	ug/L		09/15/25 09:28	09/15/25 18:51	1
Endosulfan I	<0.0260		0.0928	0.0260	ug/L		09/15/25 09:28	09/15/25 18:51	1
Endosulfan II	<0.0241		0.0928	0.0241	ug/L		09/15/25 09:28	09/15/25 18:51	1
Endosulfan sulfate	<0.0167		0.0928	0.0167	ug/L		09/15/25 09:28	09/15/25 18:51	1
Endrin	<0.0260		0.0928	0.0260	ug/L		09/15/25 09:28	09/15/25 18:51	1
Endrin aldehyde	<0.0251		0.0928	0.0251	ug/L		09/15/25 09:28	09/15/25 18:51	1
gamma-BHC (Lindane)	<0.00928		0.0928	0.00928	ug/L		09/15/25 09:28	09/15/25 18:51	1
Heptachlor	<0.0214		0.0928	0.0214	ug/L		09/15/25 09:28	09/15/25 18:51	1
Heptachlor epoxide	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 18:51	1
Methoxychlor	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 18:51	1
Toxaphene	<0.928		1.86	0.928	ug/L		09/15/25 09:28	09/15/25 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*102*		*10 - 150*	*09/15/25 09:28*	*09/15/25 18:51*	*1*
Tetrachloro-m-xylene	*98*		*17 - 150*	*09/15/25 09:28*	*09/15/25 18:51*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 18:51	1
PCB-1221	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 18:51	1
PCB-1232	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 18:51	1
PCB-1242	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 18:51	1
PCB-1248	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 18:51	1
PCB-1254	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 18:51	1
PCB-1260	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*103*		*10 - 150*	*09/15/25 09:28*	*09/15/25 18:51*	*1*
Tetrachloro-m-xylene	*100*		*17 - 150*	*09/15/25 09:28*	*09/15/25 18:51*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.136		0.972	0.136	ug/L		09/15/25 07:43	09/15/25 21:57	1
Silvex (2,4,5-TP)	<0.102		0.972	0.102	ug/L		09/15/25 07:43	09/15/25 21:57	1
2,4-D	<0.122		0.972	0.122	ug/L		09/15/25 07:43	09/15/25 21:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*276*	*S1+*	*25 - 130*	*09/15/25 07:43*	*09/15/25 21:57*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:13	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:13	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: P-108B
Date Collected: 09/08/25 15:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-2
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	**0.170**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:13	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:02	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:13	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:13	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:13	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:13	1
Lead	**0.00181**		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:13	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:13	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:13	1
Silver	<0.000500	*+ ^3+ ^1+ ^6+	0.00100	0.000500	mg/L		09/26/25 09:00	09/29/25 14:37	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:13	1
Tin	**0.00401**	**J**	0.00500	0.00250	mg/L		09/16/25 09:30	09/18/25 14:02	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:13	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:13	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/17/25 14:05	09/18/25 10:10	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/11/25 10:40	09/12/25 16:34	1
Sulfide (SW846 9034)	**0.319**	**J**	1.00	0.231	mg/L		09/14/25 18:09	09/15/25 04:09	1
Total Suspended Solids (USGS I-3765-85)	<1.31		1.88	1.31	mg/L			09/11/25 07:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: MW-114AR
Date Collected: 09/08/25 16:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 10:36	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 10:36	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 10:36	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 10:36	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 10:36	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 10:36	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 10:36	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 10:36	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 10:36	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 10:36	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 10:36	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 10:36	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 10:36	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 10:36	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 10:36	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 10:36	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 10:36	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 10:36	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 10:36	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 10:36	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 10:36	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 10:36	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 10:36	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 10:36	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 10:36	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 10:36	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 10:36	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 10:36	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 10:36	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 10:36	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 10:36	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 10:36	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 10:36	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 10:36	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 10:36	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 10:36	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 10:36	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 10:36	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 10:36	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 10:36	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 10:36	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 10:36	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 10:36	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 10:36	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 10:36	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 10:36	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 10:36	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 10:36	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 10:36	1

Client Sample ID: MW-114AR
Date Collected: 09/08/25 16:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 10:36	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 10:36	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 10:36	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 10:36	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 10:36	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 10:36	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 10:36	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 10:36	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 10:36	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 10:36	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 10:36	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 10:36	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 10:36	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 10:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*121*		*76 - 130*		*09/11/25 10:36*	*1*
Toluene-d8 (Surr)	*94*		*80 - 120*		*09/11/25 10:36*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*09/11/25 10:36*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.563		10.4	0.563	ug/L		09/11/25 07:22	09/15/25 12:55	1
1,3,5-Trinitrobenzene	<2.40		10.4	2.40	ug/L		09/11/25 07:22	09/15/25 22:45	1
1,3-Dinitrobenzene	<3.33		10.4	3.33	ug/L		09/11/25 07:22	09/15/25 12:55	1
1,4-Naphthoquinone	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 22:45	1
1,4-phenylenediamine	<1.98	*- *1	10.4	1.98	ug/L		09/11/25 07:22	09/18/25 03:19	1
1-Naphthylamine	<2.60		10.4	2.60	ug/L		09/11/25 07:22	09/15/25 22:45	1
2,3,4,6-Tetrachlorophenol	<5.52	*1	10.4	5.52	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,4,5-Trichlorophenol	<5.52	*1 *-	10.4	5.52	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,4,6-Trichlorophenol	<5.21	*1	10.4	5.21	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,4-Dichlorophenol	<0.885		10.4	0.885	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,4-Dimethylphenol	<0.604		10.4	0.604	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,4-Dinitrophenol	<13.5		20.8	13.5	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,4-Dinitrotoluene	<6.67		10.4	6.67	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,6-Dichlorophenol	<0.719		10.4	0.719	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,6-Dinitrotoluene	<0.542		10.4	0.542	ug/L		09/11/25 07:22	09/15/25 12:55	1
2-Acetylaminofluorene	<2.81		10.4	2.81	ug/L		09/11/25 07:22	09/15/25 22:45	1
2-Chloronaphthalene	<0.667		10.4	0.667	ug/L		09/11/25 07:22	09/15/25 12:55	1
2-Chlorophenol	<0.563		10.4	0.563	ug/L		09/11/25 07:22	09/15/25 12:55	1
2-Methylnaphthalene	<0.615		10.4	0.615	ug/L		09/11/25 07:22	09/15/25 12:55	1
2-Methylphenol	<0.677		10.4	0.677	ug/L		09/11/25 07:22	09/15/25 12:55	1
2-Naphthylamine	<2.19		10.4	2.19	ug/L		09/11/25 07:22	09/15/25 22:45	1
2-Nitroaniline	<6.15		10.4	6.15	ug/L		09/11/25 07:22	09/15/25 12:55	1
2-Nitrophenol	<7.08		10.4	7.08	ug/L		09/11/25 07:22	09/15/25 12:55	1
3,3'-Dichlorobenzidine	<1.46		10.4	1.46	ug/L		09/11/25 07:22	09/15/25 12:55	1
3,3'-Dimethylbenzidine	<1.56		10.4	1.56	ug/L		09/11/25 07:22	09/15/25 22:45	1
3-Methylcholanthrene	<0.333		10.4	0.333	ug/L		09/11/25 07:22	09/15/25 22:45	1
3-Nitroaniline	<2.81		10.4	2.81	ug/L		09/11/25 07:22	09/15/25 12:55	1
4,6-Dinitro-2-methylphenol	<7.19		10.4	7.19	ug/L		09/11/25 07:22	09/15/25 12:55	1

Client Sample ID: MW-114AR
Date Collected: 09/08/25 16:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-3
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.29		10.4	2.29	ug/L		09/11/25 07:22	09/15/25 22:45	1
4-Bromophenyl phenyl ether	<0.729		10.4	0.729	ug/L		09/11/25 07:22	09/15/25 12:55	1
4-Chloro-3-methylphenol	<0.875		10.4	0.875	ug/L		09/11/25 07:22	09/15/25 12:55	1
4-Chloroaniline	<0.646	*1	10.4	0.646	ug/L		09/11/25 07:22	09/15/25 12:55	1
4-Chlorophenyl phenyl ether	<0.719		10.4	0.719	ug/L		09/11/25 07:22	09/15/25 12:55	1
Methylphenol, 3 & 4	<0.729		10.4	0.729	ug/L		09/11/25 07:22	09/15/25 12:55	1
4-Nitroaniline	<1.35		10.4	1.35	ug/L		09/11/25 07:22	09/15/25 12:55	1
4-Nitrophenol	<7.92		10.4	7.92	ug/L		09/11/25 07:22	09/15/25 12:55	1
5-Nitro-o-toluidine	<2.92		10.4	2.92	ug/L		09/11/25 07:22	09/15/25 22:45	1
7,12-Dimethylbenz(a)anthracene	<1.98		10.4	1.98	ug/L		09/11/25 07:22	09/15/25 22:45	1
Acenaphthene	<0.667		10.4	0.667	ug/L		09/11/25 07:22	09/15/25 12:55	1
Acenaphthylene	<0.750		10.4	0.750	ug/L		09/11/25 07:22	09/15/25 12:55	1
Acetophenone	<0.719		10.4	0.719	ug/L		09/11/25 07:22	09/15/25 12:55	1
Anthracene	<0.906		10.4	0.906	ug/L		09/11/25 07:22	09/15/25 12:55	1
Benzo[a]anthracene	<0.885		10.4	0.885	ug/L		09/11/25 07:22	09/15/25 12:55	1
Benzo[a]pyrene	<8.44		10.4	8.44	ug/L		09/11/25 07:22	09/15/25 12:55	1
Benzo[b]fluoranthene	<5.10		10.4	5.10	ug/L		09/11/25 07:22	09/15/25 12:55	1
Benzo[g,h,i]perylene	<6.56		10.4	6.56	ug/L		09/11/25 07:22	09/15/25 12:55	1
Benzo[k]fluoranthene	<2.29		10.4	2.29	ug/L		09/11/25 07:22	09/15/25 12:55	1
Benzyl alcohol	<1.35		10.4	1.35	ug/L		09/11/25 07:22	09/15/25 12:55	1
Bis(2-chloroethoxy)methane	<0.792		10.4	0.792	ug/L		09/11/25 07:22	09/15/25 12:55	1
Bis(2-chloroethyl)ether	<0.854		10.4	0.854	ug/L		09/11/25 07:22	09/15/25 12:55	1
2,2'-oxybis[1-chloropropane]	<0.563		10.4	0.563	ug/L		09/11/25 07:22	09/15/25 12:55	1
Bis(2-ethylhexyl) phthalate	<5.73		10.4	5.73	ug/L		09/11/25 07:22	09/15/25 12:55	1
Butyl benzyl phthalate	<5.63		10.4	5.63	ug/L		09/11/25 07:22	09/15/25 12:55	1
Chlorobenzilate	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 22:45	1
Chrysene	<0.906		10.4	0.906	ug/L		09/11/25 07:22	09/15/25 12:55	1
Diallate	<4.17		10.4	4.17	ug/L		09/11/25 07:22	09/15/25 22:45	1
Dibenzo(a,h)anthracene	<4.06		10.4	4.06	ug/L		09/11/25 07:22	09/15/25 12:55	1
Dibenzofuran	<0.771		10.4	0.771	ug/L		09/11/25 07:22	09/15/25 12:55	1
Diethyl phthalate	<1.77		10.4	1.77	ug/L		09/11/25 07:22	09/15/25 12:55	1
Dimethoate	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 22:45	1
Dimethyl phthalate	<1.04		10.4	1.04	ug/L		09/11/25 07:22	09/15/25 12:55	1
Di-n-butyl phthalate	<5.83		10.4	5.83	ug/L		09/11/25 07:22	09/15/25 12:55	1
Di-n-octyl phthalate	<7.29		20.8	7.29	ug/L		09/11/25 07:22	09/15/25 12:55	1
Dinoseb	<2.50		10.4	2.50	ug/L		09/11/25 07:22	09/15/25 22:45	1
Diphenylamine	<6.25		10.4	6.25	ug/L		09/11/25 07:22	09/15/25 12:55	1
Disulfoton	<2.50		10.4	2.50	ug/L		09/11/25 07:22	09/15/25 22:45	1
Ethyl methanesulfonate	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 22:45	1
Ethyl Parathion	<2.29		10.4	2.29	ug/L		09/11/25 07:22	09/15/25 22:45	1
Famphur	<3.96	*+	10.4	3.96	ug/L		09/11/25 07:22	09/15/25 22:45	1
Fluoranthene	<1.77		10.4	1.77	ug/L		09/11/25 07:22	09/15/25 12:55	1
Fluorene	<0.823		10.4	0.823	ug/L		09/11/25 07:22	09/15/25 12:55	1
Hexachlorobenzene	<0.729		10.4	0.729	ug/L		09/11/25 07:22	09/15/25 12:55	1
Hexachlorobutadiene	<0.896		10.4	0.896	ug/L		09/11/25 07:22	09/15/25 12:55	1
Hexachlorocyclopentadiene	<5.31		10.4	5.31	ug/L		09/11/25 07:22	09/15/25 12:55	1
Hexachloroethane	<1.01		10.4	1.01	ug/L		09/11/25 07:22	09/15/25 12:55	1
Hexachloropropene	<2.71		10.4	2.71	ug/L		09/11/25 07:22	09/15/25 22:45	1
Indeno[1,2,3-cd]pyrene	<4.38		10.4	4.38	ug/L		09/11/25 07:22	09/15/25 12:55	1

Client Sample ID: MW-114AR
Date Collected: 09/08/25 16:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-3
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<4.90		10.4	4.90	ug/L		09/11/25 07:22	09/15/25 22:45	1
Isophorone	<0.969		10.4	0.969	ug/L		09/11/25 07:22	09/15/25 12:55	1
Isosafrole	<2.40		10.4	2.40	ug/L		09/11/25 07:22	09/15/25 22:45	1
Kepone	<1.04		10.4	1.04	ug/L		09/11/25 07:22	09/15/25 22:45	1
Methapyrilene	<0.792		10.4	0.792	ug/L		09/11/25 07:22	09/15/25 22:45	1
Methyl methanesulfonate	<3.44		10.4	3.44	ug/L		09/11/25 07:22	09/15/25 22:45	1
Methyl parathion	<2.40		10.4	2.40	ug/L		09/11/25 07:22	09/15/25 22:45	1
Nitrobenzene	<0.833		10.4	0.833	ug/L		09/11/25 07:22	09/15/25 12:55	1
N-Nitrosodiethylamine	<3.54		10.4	3.54	ug/L		09/11/25 07:22	09/15/25 22:45	1
N-Nitrosodimethylamine	<0.750		10.4	0.750	ug/L		09/11/25 07:22	09/15/25 12:55	1
N-Nitrosodi-n-butylamine	<4.06		10.4	4.06	ug/L		09/11/25 07:22	09/15/25 22:45	1
N-Nitrosodi-n-propylamine	<0.958		10.4	0.958	ug/L		09/11/25 07:22	09/15/25 12:55	1
N-Nitrosodiphenylamine	<0.781		10.4	0.781	ug/L		09/11/25 07:22	09/15/25 12:55	1
N-Nitrosomethylethylamine	<5.10		10.4	5.10	ug/L		09/11/25 07:22	09/15/25 22:45	1
N-Nitrosopiperidine	<2.81		10.4	2.81	ug/L		09/11/25 07:22	09/15/25 22:45	1
N-Nitrosopyrrolidine	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 22:45	1
o,o',o''-Triethylphosphorothioate	<3.33		10.4	3.33	ug/L		09/11/25 07:22	09/15/25 22:45	1
o-Toluidine	<3.02		10.4	3.02	ug/L		09/11/25 07:22	09/15/25 22:45	1
p-Dimethylamino azobenzene	<2.29		10.4	2.29	ug/L		09/11/25 07:22	09/15/25 22:45	1
Pentachlorobenzene	<2.92		10.4	2.92	ug/L		09/11/25 07:22	09/15/25 22:45	1
Pentachloronitrobenzene	<6.04		10.4	6.04	ug/L		09/11/25 07:22	09/15/25 22:45	1
Pentachlorophenol	<10.0		10.4	10.0	ug/L		09/11/25 07:22	09/15/25 12:55	1
Phenacetin	<1.98		10.4	1.98	ug/L		09/11/25 07:22	09/15/25 22:45	1
Phenanthrene	<0.823		10.4	0.823	ug/L		09/11/25 07:22	09/15/25 12:55	1
Phenol	<1.15		10.4	1.15	ug/L		09/11/25 07:22	09/15/25 12:55	1
Phorate	<3.33		10.4	3.33	ug/L		09/11/25 07:22	09/15/25 22:45	1
Pronamide	<2.81		10.4	2.81	ug/L		09/11/25 07:22	09/15/25 22:45	1
Pyrene	<0.823		10.4	0.823	ug/L		09/11/25 07:22	09/15/25 12:55	1
Safrole	<2.92		10.4	2.92	ug/L		09/11/25 07:22	09/15/25 22:45	1
Thionazin	<3.65		10.4	3.65	ug/L		09/11/25 07:22	09/15/25 22:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*41*		*21 - 110*	*09/11/25 07:22*	*09/15/25 12:55*	*1*
2-Fluorophenol (Surr)	*46*		*21 - 110*	*09/11/25 07:22*	*09/15/25 22:45*	*1*
Phenol-d5 (Surr)	*38*		*21 - 110*	*09/11/25 07:22*	*09/15/25 12:55*	*1*
Phenol-d5 (Surr)	*41*		*21 - 110*	*09/11/25 07:22*	*09/15/25 22:45*	*1*
Nitrobenzene-d5 (Surr)	*64*		*39 - 140*	*09/11/25 07:22*	*09/15/25 12:55*	*1*
Nitrobenzene-d5 (Surr)	*70*		*39 - 140*	*09/11/25 07:22*	*09/15/25 22:45*	*1*
2-Fluorobiphenyl (Surr)	*56*		*33 - 126*	*09/11/25 07:22*	*09/15/25 12:55*	*1*
2-Fluorobiphenyl (Surr)	*62*		*33 - 126*	*09/11/25 07:22*	*09/15/25 22:45*	*1*
2,4,6-Tribromophenol (Surr)	*43*		*20 - 144*	*09/11/25 07:22*	*09/15/25 12:55*	*1*
2,4,6-Tribromophenol (Surr)	*46*		*20 - 144*	*09/11/25 07:22*	*09/15/25 22:45*	*1*
Terphenyl-d14 (Surr)	*71*		*13 - 150*	*09/11/25 07:22*	*09/15/25 12:55*	*1*
Terphenyl-d14 (Surr)	*70*		*13 - 150*	*09/11/25 07:22*	*09/15/25 22:45*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 17:20	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 17:20	1

Client Sample ID: MW-114AR
Date Collected: 09/08/25 16:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-3
Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0232		0.0928	0.0232	ug/L		09/15/25 09:28	09/15/25 19:04	1
4,4'-DDE	<0.0279		0.0928	0.0279	ug/L		09/15/25 09:28	09/15/25 19:04	1
4,4'-DDT	<0.0186		0.0928	0.0186	ug/L		09/15/25 09:28	09/15/25 19:04	1
Aldrin	<0.0204		0.0928	0.0204	ug/L		09/15/25 09:28	09/15/25 19:04	1
alpha-BHC	<0.00928		0.0928	0.00928	ug/L		09/15/25 09:28	09/15/25 19:04	1
beta-BHC	<0.0390		0.0928	0.0390	ug/L		09/15/25 09:28	09/15/25 19:04	1
Chlordane (technical)	<0.362		1.86	0.362	ug/L		09/15/25 09:28	09/15/25 19:04	1
delta-BHC	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 19:04	1
Dieldrin	<0.0195		0.0928	0.0195	ug/L		09/15/25 09:28	09/15/25 19:04	1
Endosulfan I	<0.0260		0.0928	0.0260	ug/L		09/15/25 09:28	09/15/25 19:04	1
Endosulfan II	<0.0241		0.0928	0.0241	ug/L		09/15/25 09:28	09/15/25 19:04	1
Endosulfan sulfate	<0.0167		0.0928	0.0167	ug/L		09/15/25 09:28	09/15/25 19:04	1
Endrin	<0.0260		0.0928	0.0260	ug/L		09/15/25 09:28	09/15/25 19:04	1
Endrin aldehyde	<0.0251		0.0928	0.0251	ug/L		09/15/25 09:28	09/15/25 19:04	1
gamma-BHC (Lindane)	<0.00928		0.0928	0.00928	ug/L		09/15/25 09:28	09/15/25 19:04	1
Heptachlor	<0.0214		0.0928	0.0214	ug/L		09/15/25 09:28	09/15/25 19:04	1
Heptachlor epoxide	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 19:04	1
Methoxychlor	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 19:04	1
Toxaphene	<0.928		1.86	0.928	ug/L		09/15/25 09:28	09/15/25 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*78*		*10 - 150*	*09/15/25 09:28*	*09/15/25 19:04*	*1*
Tetrachloro-m-xylene	*83*		*17 - 150*	*09/15/25 09:28*	*09/15/25 19:04*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 19:04	1
PCB-1221	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 19:04	1
PCB-1232	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 19:04	1
PCB-1242	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 19:04	1
PCB-1248	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 19:04	1
PCB-1254	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 19:04	1
PCB-1260	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*80*		*10 - 150*	*09/15/25 09:28*	*09/15/25 19:04*	*1*
Tetrachloro-m-xylene	*85*		*17 - 150*	*09/15/25 09:28*	*09/15/25 19:04*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.137		0.977	0.137	ug/L		09/15/25 07:43	09/15/25 22:14	1
Silvex (2,4,5-TP)	<0.103		0.977	0.103	ug/L		09/15/25 07:43	09/15/25 22:14	1
2,4-D	<0.123		0.977	0.123	ug/L		09/15/25 07:43	09/15/25 22:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*110*		*25 - 130*	*09/15/25 07:43*	*09/15/25 22:14*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:16	1
Arsenic	**0.000569**	**J**	0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:16	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: MW-114AR
Date Collected: 09/08/25 16:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-3
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	**0.128**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:16	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:05	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:16	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:16	1
Cobalt	**0.000333**	**J**	0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:16	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:16	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:16	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:16	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:16	1
Silver	<0.000500	*+ ^3+ ^1+ ^6+	0.00100	0.000500	mg/L		09/26/25 09:00	09/29/25 14:39	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:16	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/16/25 09:30	09/18/25 14:05	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:16	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:16	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/17/25 14:05	09/18/25 10:12	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/16/25 11:28	09/16/25 21:31	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/14/25 18:18	09/15/25 04:37	1
Total Suspended Solids (USGS I-3765-85)	**1.88**		1.88	1.31	mg/L			09/11/25 07:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: P-114BR
Date Collected: 09/08/25 17:15
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-4
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 10:59	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 10:59	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 10:59	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 10:59	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 10:59	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 10:59	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 10:59	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 10:59	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 10:59	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 10:59	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 10:59	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 10:59	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 10:59	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 10:59	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 10:59	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 10:59	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 10:59	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 10:59	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 10:59	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 10:59	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 10:59	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 10:59	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 10:59	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 10:59	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 10:59	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 10:59	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 10:59	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 10:59	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 10:59	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 10:59	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 10:59	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 10:59	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 10:59	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 10:59	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 10:59	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 10:59	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 10:59	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 10:59	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 10:59	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 10:59	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 10:59	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 10:59	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 10:59	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 10:59	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 10:59	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 10:59	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 10:59	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 10:59	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 10:59	1

Client Sample ID: P-114BR
Date Collected: 09/08/25 17:15
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-4
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 10:59	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 10:59	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 10:59	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 10:59	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 10:59	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 10:59	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 10:59	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 10:59	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 10:59	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 10:59	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 10:59	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 10:59	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 10:59	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 10:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*125*		*76 - 130*		*09/11/25 10:59*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*09/11/25 10:59*	*1*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*		*09/11/25 10:59*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.551		10.2	0.551	ug/L		09/11/25 07:22	09/15/25 13:25	1
1,3,5-Trinitrobenzene	<2.35		10.2	2.35	ug/L		09/11/25 07:22	09/15/25 23:11	1
1,3-Dinitrobenzene	<3.27		10.2	3.27	ug/L		09/11/25 07:22	09/15/25 13:25	1
1,4-Naphthoquinone	<3.67		10.2	3.67	ug/L		09/11/25 07:22	09/15/25 23:11	1
1,4-phenylenediamine	<1.94	*- *1	10.2	1.94	ug/L		09/11/25 07:22	09/18/25 03:45	1
1-Naphthylamine	<2.55		10.2	2.55	ug/L		09/11/25 07:22	09/15/25 23:11	1
2,3,4,6-Tetrachlorophenol	<5.41	*1	10.2	5.41	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,4,5-Trichlorophenol	<5.41	*1 *-	10.2	5.41	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,4,6-Trichlorophenol	<5.10	*1	10.2	5.10	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,4-Dichlorophenol	<0.867		10.2	0.867	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,4-Dimethylphenol	<0.592		10.2	0.592	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,4-Dinitrophenol	<13.3		20.4	13.3	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,4-Dinitrotoluene	<6.53		10.2	6.53	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,6-Dichlorophenol	<0.704		10.2	0.704	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,6-Dinitrotoluene	<0.531		10.2	0.531	ug/L		09/11/25 07:22	09/15/25 13:25	1
2-Acetylaminofluorene	<2.76		10.2	2.76	ug/L		09/11/25 07:22	09/15/25 23:11	1
2-Chloronaphthalene	<0.653		10.2	0.653	ug/L		09/11/25 07:22	09/15/25 13:25	1
2-Chlorophenol	<0.551		10.2	0.551	ug/L		09/11/25 07:22	09/15/25 13:25	1
2-Methylnaphthalene	<0.602		10.2	0.602	ug/L		09/11/25 07:22	09/15/25 13:25	1
2-Methylphenol	<0.663		10.2	0.663	ug/L		09/11/25 07:22	09/15/25 13:25	1
2-Naphthylamine	<2.14		10.2	2.14	ug/L		09/11/25 07:22	09/15/25 23:11	1
2-Nitroaniline	<6.02		10.2	6.02	ug/L		09/11/25 07:22	09/15/25 13:25	1
2-Nitrophenol	<6.94		10.2	6.94	ug/L		09/11/25 07:22	09/15/25 13:25	1
3,3'-Dichlorobenzidine	<1.43		10.2	1.43	ug/L		09/11/25 07:22	09/15/25 13:25	1
3,3'-Dimethylbenzidine	<1.53		10.2	1.53	ug/L		09/11/25 07:22	09/15/25 23:11	1
3-Methylcholanthrene	<0.327		10.2	0.327	ug/L		09/11/25 07:22	09/15/25 23:11	1
3-Nitroaniline	<2.76		10.2	2.76	ug/L		09/11/25 07:22	09/15/25 13:25	1
4,6-Dinitro-2-methylphenol	<7.04		10.2	7.04	ug/L		09/11/25 07:22	09/15/25 13:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: P-114BR
Date Collected: 09/08/25 17:15
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-4
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.24		10.2	2.24	ug/L		09/11/25 07:22	09/15/25 23:11	1
4-Bromophenyl phenyl ether	<0.714		10.2	0.714	ug/L		09/11/25 07:22	09/15/25 13:25	1
4-Chloro-3-methylphenol	<0.857		10.2	0.857	ug/L		09/11/25 07:22	09/15/25 13:25	1
4-Chloroaniline	<0.633	*1	10.2	0.633	ug/L		09/11/25 07:22	09/15/25 13:25	1
4-Chlorophenyl phenyl ether	<0.704		10.2	0.704	ug/L		09/11/25 07:22	09/15/25 13:25	1
Methylphenol, 3 & 4	<0.714		10.2	0.714	ug/L		09/11/25 07:22	09/15/25 13:25	1
4-Nitroaniline	<1.33		10.2	1.33	ug/L		09/11/25 07:22	09/15/25 13:25	1
4-Nitrophenol	<7.76		10.2	7.76	ug/L		09/11/25 07:22	09/15/25 13:25	1
5-Nitro-o-toluidine	<2.86		10.2	2.86	ug/L		09/11/25 07:22	09/15/25 23:11	1
7,12-Dimethylbenz(a)anthracene	<1.94		10.2	1.94	ug/L		09/11/25 07:22	09/15/25 23:11	1
Acenaphthene	<0.653		10.2	0.653	ug/L		09/11/25 07:22	09/15/25 13:25	1
Acenaphthylene	<0.735		10.2	0.735	ug/L		09/11/25 07:22	09/15/25 13:25	1
Acetophenone	<0.704		10.2	0.704	ug/L		09/11/25 07:22	09/15/25 13:25	1
Anthracene	<0.888		10.2	0.888	ug/L		09/11/25 07:22	09/15/25 13:25	1
Benzo[a]anthracene	<0.867		10.2	0.867	ug/L		09/11/25 07:22	09/15/25 13:25	1
Benzo[a]pyrene	<8.27		10.2	8.27	ug/L		09/11/25 07:22	09/15/25 13:25	1
Benzo[b]fluoranthene	<5.00		10.2	5.00	ug/L		09/11/25 07:22	09/15/25 13:25	1
Benzo[g,h,i]perylene	<6.43		10.2	6.43	ug/L		09/11/25 07:22	09/15/25 13:25	1
Benzo[k]fluoranthene	<2.24		10.2	2.24	ug/L		09/11/25 07:22	09/15/25 13:25	1
Benzyl alcohol	<1.33		10.2	1.33	ug/L		09/11/25 07:22	09/15/25 13:25	1
Bis(2-chloroethoxy)methane	<0.776		10.2	0.776	ug/L		09/11/25 07:22	09/15/25 13:25	1
Bis(2-chloroethyl)ether	<0.837		10.2	0.837	ug/L		09/11/25 07:22	09/15/25 13:25	1
2,2'-oxybis[1-chloropropane]	<0.551		10.2	0.551	ug/L		09/11/25 07:22	09/15/25 13:25	1
Bis(2-ethylhexyl) phthalate	<5.61		10.2	5.61	ug/L		09/11/25 07:22	09/15/25 13:25	1
Butyl benzyl phthalate	<5.51		10.2	5.51	ug/L		09/11/25 07:22	09/15/25 13:25	1
Chlorobenzilate	<3.67		10.2	3.67	ug/L		09/11/25 07:22	09/15/25 23:11	1
Chrysene	<0.888		10.2	0.888	ug/L		09/11/25 07:22	09/15/25 13:25	1
Diallate	<4.08		10.2	4.08	ug/L		09/11/25 07:22	09/15/25 23:11	1
Dibenzo(a,h)anthracene	<3.98		10.2	3.98	ug/L		09/11/25 07:22	09/15/25 13:25	1
Dibenzofuran	<0.755		10.2	0.755	ug/L		09/11/25 07:22	09/15/25 13:25	1
Diethyl phthalate	<1.73		10.2	1.73	ug/L		09/11/25 07:22	09/15/25 13:25	1
Dimethoate	<3.67		10.2	3.67	ug/L		09/11/25 07:22	09/15/25 23:11	1
Dimethyl phthalate	<1.02		10.2	1.02	ug/L		09/11/25 07:22	09/15/25 13:25	1
Di-n-butyl phthalate	<5.71		10.2	5.71	ug/L		09/11/25 07:22	09/15/25 13:25	1
Di-n-octyl phthalate	<7.14		20.4	7.14	ug/L		09/11/25 07:22	09/15/25 13:25	1
Dinoseb	<2.45		10.2	2.45	ug/L		09/11/25 07:22	09/15/25 23:11	1
Diphenylamine	<6.12		10.2	6.12	ug/L		09/11/25 07:22	09/15/25 13:25	1
Disulfoton	<2.45		10.2	2.45	ug/L		09/11/25 07:22	09/15/25 23:11	1
Ethyl methanesulfonate	<3.67		10.2	3.67	ug/L		09/11/25 07:22	09/15/25 23:11	1
Ethyl Parathion	<2.24		10.2	2.24	ug/L		09/11/25 07:22	09/15/25 23:11	1
Famphur	<3.88	*+	10.2	3.88	ug/L		09/11/25 07:22	09/15/25 23:11	1
Fluoranthene	<1.73		10.2	1.73	ug/L		09/11/25 07:22	09/15/25 13:25	1
Fluorene	<0.806		10.2	0.806	ug/L		09/11/25 07:22	09/15/25 13:25	1
Hexachlorobenzene	<0.714		10.2	0.714	ug/L		09/11/25 07:22	09/15/25 13:25	1
Hexachlorobutadiene	<0.878		10.2	0.878	ug/L		09/11/25 07:22	09/15/25 13:25	1
Hexachlorocyclopentadiene	<5.20		10.2	5.20	ug/L		09/11/25 07:22	09/15/25 13:25	1
Hexachloroethane	<0.990		10.2	0.990	ug/L		09/11/25 07:22	09/15/25 13:25	1
Hexachloropropene	<2.65		10.2	2.65	ug/L		09/11/25 07:22	09/15/25 23:11	1
Indeno[1,2,3-cd]pyrene	<4.29		10.2	4.29	ug/L		09/11/25 07:22	09/15/25 13:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: P-114BR
Date Collected: 09/08/25 17:15
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-4
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<4.80		10.2	4.80	ug/L		09/11/25 07:22	09/15/25 23:11	1
Isophorone	<0.949		10.2	0.949	ug/L		09/11/25 07:22	09/15/25 13:25	1
Isosafrole	<2.35		10.2	2.35	ug/L		09/11/25 07:22	09/15/25 23:11	1
Kepone	<1.02		10.2	1.02	ug/L		09/11/25 07:22	09/15/25 23:11	1
Methapyrilene	<0.776		10.2	0.776	ug/L		09/11/25 07:22	09/15/25 23:11	1
Methyl methanesulfonate	<3.37		10.2	3.37	ug/L		09/11/25 07:22	09/15/25 23:11	1
Methyl parathion	<2.35		10.2	2.35	ug/L		09/11/25 07:22	09/15/25 23:11	1
Nitrobenzene	<0.816		10.2	0.816	ug/L		09/11/25 07:22	09/15/25 13:25	1
N-Nitrosodiethylamine	<3.47		10.2	3.47	ug/L		09/11/25 07:22	09/15/25 23:11	1
N-Nitrosodimethylamine	<0.735		10.2	0.735	ug/L		09/11/25 07:22	09/15/25 13:25	1
N-Nitrosodi-n-butylamine	<3.98		10.2	3.98	ug/L		09/11/25 07:22	09/15/25 23:11	1
N-Nitrosodi-n-propylamine	<0.939		10.2	0.939	ug/L		09/11/25 07:22	09/15/25 13:25	1
N-Nitrosodiphenylamine	<0.765		10.2	0.765	ug/L		09/11/25 07:22	09/15/25 13:25	1
N-Nitrosomethylethylamine	<5.00		10.2	5.00	ug/L		09/11/25 07:22	09/15/25 23:11	1
N-Nitrosopiperidine	<2.76		10.2	2.76	ug/L		09/11/25 07:22	09/15/25 23:11	1
N-Nitrosopyrrolidine	<3.67		10.2	3.67	ug/L		09/11/25 07:22	09/15/25 23:11	1
o,o',o''-Triethylphosphorothioate	<3.27		10.2	3.27	ug/L		09/11/25 07:22	09/15/25 23:11	1
o-Toluidine	<2.96		10.2	2.96	ug/L		09/11/25 07:22	09/15/25 23:11	1
p-Dimethylamino azobenzene	<2.24		10.2	2.24	ug/L		09/11/25 07:22	09/15/25 23:11	1
Pentachlorobenzene	<2.86		10.2	2.86	ug/L		09/11/25 07:22	09/15/25 23:11	1
Pentachloronitrobenzene	<5.92		10.2	5.92	ug/L		09/11/25 07:22	09/15/25 23:11	1
Pentachlorophenol	<9.80		10.2	9.80	ug/L		09/11/25 07:22	09/15/25 13:25	1
Phenacetin	<1.94		10.2	1.94	ug/L		09/11/25 07:22	09/15/25 23:11	1
Phenanthrene	<0.806		10.2	0.806	ug/L		09/11/25 07:22	09/15/25 13:25	1
Phenol	<1.12		10.2	1.12	ug/L		09/11/25 07:22	09/15/25 13:25	1
Phorate	<3.27		10.2	3.27	ug/L		09/11/25 07:22	09/15/25 23:11	1
Pronamide	<2.76		10.2	2.76	ug/L		09/11/25 07:22	09/15/25 23:11	1
Pyrene	<0.806		10.2	0.806	ug/L		09/11/25 07:22	09/15/25 13:25	1
Safrole	<2.86		10.2	2.86	ug/L		09/11/25 07:22	09/15/25 23:11	1
Thionazin	<3.57		10.2	3.57	ug/L		09/11/25 07:22	09/15/25 23:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*55*		*21 - 110*	*09/11/25 07:22*	*09/15/25 13:25*	*1*
2-Fluorophenol (Surr)	*59*		*21 - 110*	*09/11/25 07:22*	*09/15/25 23:11*	*1*
Phenol-d5 (Surr)	*47*		*21 - 110*	*09/11/25 07:22*	*09/15/25 13:25*	*1*
Phenol-d5 (Surr)	*51*		*21 - 110*	*09/11/25 07:22*	*09/15/25 23:11*	*1*
Nitrobenzene-d5 (Surr)	*81*		*39 - 140*	*09/11/25 07:22*	*09/15/25 13:25*	*1*
Nitrobenzene-d5 (Surr)	*83*		*39 - 140*	*09/11/25 07:22*	*09/15/25 23:11*	*1*
2-Fluorobiphenyl (Surr)	*63*		*33 - 126*	*09/11/25 07:22*	*09/15/25 13:25*	*1*
2-Fluorobiphenyl (Surr)	*73*		*33 - 126*	*09/11/25 07:22*	*09/15/25 23:11*	*1*
2,4,6-Tribromophenol (Surr)	*56*		*20 - 144*	*09/11/25 07:22*	*09/15/25 13:25*	*1*
2,4,6-Tribromophenol (Surr)	*60*		*20 - 144*	*09/11/25 07:22*	*09/15/25 23:11*	*1*
Terphenyl-d14 (Surr)	*74*		*13 - 150*	*09/11/25 07:22*	*09/15/25 13:25*	*1*
Terphenyl-d14 (Surr)	*79*		*13 - 150*	*09/11/25 07:22*	*09/15/25 23:11*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 17:40	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 17:40	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: P-114BR

Date Collected: 09/08/25 17:15
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-4

Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0251		0.100	0.0251	ug/L		09/15/25 09:28	09/15/25 19:17	1
4,4'-DDE	<0.0301		0.100	0.0301	ug/L		09/15/25 09:28	09/15/25 19:17	1
4,4'-DDT	<0.0201		0.100	0.0201	ug/L		09/15/25 09:28	09/15/25 19:17	1
Aldrin	<0.0221		0.100	0.0221	ug/L		09/15/25 09:28	09/15/25 19:17	1
alpha-BHC	<0.0100		0.100	0.0100	ug/L		09/15/25 09:28	09/15/25 19:17	1
beta-BHC	<0.0421		0.100	0.0421	ug/L		09/15/25 09:28	09/15/25 19:17	1
Chlordane (technical)	<0.391		2.01	0.391	ug/L		09/15/25 09:28	09/15/25 19:17	1
delta-BHC	<0.0321		0.100	0.0321	ug/L		09/15/25 09:28	09/15/25 19:17	1
Dieldrin	<0.0211		0.100	0.0211	ug/L		09/15/25 09:28	09/15/25 19:17	1
Endosulfan I	<0.0281		0.100	0.0281	ug/L		09/15/25 09:28	09/15/25 19:17	1
Endosulfan II	<0.0261		0.100	0.0261	ug/L		09/15/25 09:28	09/15/25 19:17	1
Endosulfan sulfate	<0.0181		0.100	0.0181	ug/L		09/15/25 09:28	09/15/25 19:17	1
Endrin	<0.0281		0.100	0.0281	ug/L		09/15/25 09:28	09/15/25 19:17	1
Endrin aldehyde	<0.0271		0.100	0.0271	ug/L		09/15/25 09:28	09/15/25 19:17	1
gamma-BHC (Lindane)	<0.0100		0.100	0.0100	ug/L		09/15/25 09:28	09/15/25 19:17	1
Heptachlor	<0.0231		0.100	0.0231	ug/L		09/15/25 09:28	09/15/25 19:17	1
Heptachlor epoxide	<0.0321		0.100	0.0321	ug/L		09/15/25 09:28	09/15/25 19:17	1
Methoxychlor	<0.0321		0.100	0.0321	ug/L		09/15/25 09:28	09/15/25 19:17	1
Toxaphene	<1.00		2.01	1.00	ug/L		09/15/25 09:28	09/15/25 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*96*		*10 - 150*	*09/15/25 09:28*	*09/15/25 19:17*	*1*
Tetrachloro-m-xylene	*91*		*17 - 150*	*09/15/25 09:28*	*09/15/25 19:17*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.822		2.01	0.822	ug/L		09/15/25 09:28	09/15/25 19:17	1
PCB-1221	<0.822		2.01	0.822	ug/L		09/15/25 09:28	09/15/25 19:17	1
PCB-1232	<0.822		2.01	0.822	ug/L		09/15/25 09:28	09/15/25 19:17	1
PCB-1242	<0.822		2.01	0.822	ug/L		09/15/25 09:28	09/15/25 19:17	1
PCB-1248	<0.692		2.01	0.692	ug/L		09/15/25 09:28	09/15/25 19:17	1
PCB-1254	<0.692		2.01	0.692	ug/L		09/15/25 09:28	09/15/25 19:17	1
PCB-1260	<0.692		2.01	0.692	ug/L		09/15/25 09:28	09/15/25 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*98*		*10 - 150*	*09/15/25 09:28*	*09/15/25 19:17*	*1*
Tetrachloro-m-xylene	*93*		*17 - 150*	*09/15/25 09:28*	*09/15/25 19:17*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.137		0.978	0.137	ug/L		09/15/25 07:43	09/15/25 22:32	1
Silvex (2,4,5-TP)	<0.103		0.978	0.103	ug/L		09/15/25 07:43	09/15/25 22:32	1
2,4-D	<0.123		0.978	0.123	ug/L		09/15/25 07:43	09/15/25 22:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*107*		*25 - 130*	*09/15/25 07:43*	*09/15/25 22:32*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:19	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:19	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: P-114BR
Date Collected: 09/08/25 17:15
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315256-4
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	**0.178**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:19	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:07	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:19	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:19	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:19	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:19	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:19	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:19	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:19	1
Silver	<0.000500	*+ ^3+ ^1+ ^6+	0.00100	0.000500	mg/L		09/26/25 09:00	09/29/25 14:42	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:19	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/16/25 09:30	09/18/25 14:07	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:19	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:19	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/17/25 14:05	09/18/25 10:14	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/16/25 11:28	09/16/25 21:32	1
Sulfide (SW846 9034)	**0.239**	**J**	1.00	0.231	mg/L		09/14/25 18:21	09/15/25 04:46	1
Total Suspended Solids (USGS I-3765-85)	<1.31		1.88	1.31	mg/L			09/11/25 07:25	1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
E	Result exceeded calibration range.

GC Semi VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.

Metals

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
^1+	Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
^3+	Reporting Limit Check Standard is outside acceptance limits, high biased
^6+	Interference Check Standard (ICSA and/or ICSAB) is outside acceptance limits, high biased.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Surrogate Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		DBFM	TOL	BFB
Lab Sample ID	Client Sample ID	(76-130)	(80-120)	(80-120)
310-315256-1	MW-109ARR	121	95	112
310-315256-2	P-108B	123	93	107
310-315256-3	MW-114AR	121	94	105
310-315256-4	P-114BR	125	96	106
LCS 310-466287/7	Lab Control Sample	101	101	93
LCS 310-466287/8	Lab Control Sample	123	94	105
MB 310-466287/6	Method Blank	125	95	110

Surrogate Legend

DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		2FP	PHL	NBZ	FBP	TBP	TPHL
Lab Sample ID	Client Sample ID	(21-110)	(21-110)	(39-140)	(33-126)	(20-144)	(13-150)
310-315256-1	MW-109ARR	51	44	78	61	58	95
310-315256-1	MW-109ARR	55	45	80	72	68	85
310-315256-2	P-108B	62	52	90	69	68	96
310-315256-2	P-108B	68	56	94	78	74	97
310-315256-3	MW-114AR	41	38	64	56	43	71
310-315256-3	MW-114AR	46	41	70	62	46	70
310-315256-4	P-114BR	55	47	81	63	56	74
310-315256-4	P-114BR	59	51	83	73	60	79
LCS 310-466332/2-A	Lab Control Sample	47	41	67	53	58	70
LCS 310-466332/2-A	Lab Control Sample	50	41	71	62	76	69
LCSD 310-466332/3-A	Lab Control Sample Dup	58	52	84	69	75	85
LCSD 310-466332/3-A	Lab Control Sample Dup	63	51	88	79	101	91
MB 310-466332/1-A	Method Blank	58	50	86	60	72	97
MB 310-466332/1-A	Method Blank	63	51	85	68	76	88

Surrogate Legend

2FP = 2-Fluorophenol (Surr)
PHL = Phenol-d5 (Surr)
NBZ = Nitrobenzene-d5 (Surr)
FBP = 2-Fluorobiphenyl (Surr)
TBP = 2,4,6-Tribromophenol (Surr)
TPHL = Terphenyl-d14 (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB1	TCX1
Lab Sample ID	Client Sample ID	(10-150)	(17-150)
310-315256-1	MW-109ARR	59	69
310-315256-2	P-108B	102	98
310-315256-3	MW-114AR	78	83

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB1	TCX1
Lab Sample ID	Client Sample ID	(10-150)	(17-150)
310-315256-4	P-114BR	96	91
LB 310-466439/1-C	Method Blank	59	84
LCS 310-466662/2-A	Lab Control Sample	36	77
MB 310-466662/1-A	Method Blank	42	77

Surrogate Legend

DCB = DCB Decachlorobiphenyl (Surr)

TCX = Tetrachloro-m-xylene

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB1	TCX1
Lab Sample ID	Client Sample ID	(10-150)	(17-150)
310-315256-1	MW-109ARR	60	71
310-315256-1 MS	MW-109ARR	75	90
310-315256-1 MSD	MW-109ARR	77	97
310-315256-2	P-108B	103	100
310-315256-3	MW-114AR	80	85
310-315256-4	P-114BR	98	93
LCS 310-466662/12-A	Lab Control Sample	79	73
MB 310-466662/1-A	Method Blank	43	

Surrogate Legend

DCB = DCB Decachlorobiphenyl (Surr)

TCX = Tetrachloro-m-xylene

Method: 8151A - Herbicides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		DCPAA1
Lab Sample ID	Client Sample ID	(25-130)
310-315256-1	MW-109ARR	923 S1+
310-315256-2	P-108B	276 S1+
310-315256-3	MW-114AR	110
310-315256-4	P-114BR	107
LCS 500-833861/2-A	Lab Control Sample	115
LCSD 500-833861/3-A	Lab Control Sample Dup	122
MB 500-833861/1-A	Method Blank	111

Surrogate Legend

DCPAA = 2,4-Dichlorophenylacetic acid (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 310-466287/6
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 07:59	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 07:59	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 07:59	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 07:59	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 07:59	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 07:59	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 07:59	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 07:59	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 07:59	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 07:59	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 07:59	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 07:59	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 07:59	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 07:59	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 07:59	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 07:59	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 07:59	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 07:59	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 07:59	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 07:59	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 07:59	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 07:59	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 07:59	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 07:59	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 07:59	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 07:59	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 07:59	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 07:59	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 07:59	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 07:59	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 07:59	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 07:59	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 07:59	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 07:59	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 07:59	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 07:59	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 07:59	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 07:59	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 07:59	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 07:59	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 07:59	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 07:59	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 07:59	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 07:59	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 07:59	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 07:59	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 07:59	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 07:59	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-466287/6
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 07:59	1
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 07:59	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 07:59	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 07:59	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 07:59	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 07:59	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 07:59	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 07:59	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 07:59	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 07:59	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 07:59	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 07:59	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 07:59	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 07:59	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 07:59	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*125*		*76 - 130*		*09/11/25 07:59*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/11/25 07:59*	*1*
4-Bromofluorobenzene (Surr)	*110*		*80 - 120*		*09/11/25 07:59*	*1*

Lab Sample ID: LCS 310-466287/7
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	10.0	9.123		ug/L		91	70 - 121
1,1,1-Trichloroethane	10.0	9.836		ug/L		98	69 - 130
1,1,2,2-Tetrachloroethane	10.0	10.35		ug/L		103	70 - 122
1,1,2-Trichloroethane	10.0	9.022		ug/L		90	75 - 121
1,1-Dichloroethane	10.0	11.31		ug/L		113	69 - 127
1,1-Dichloroethene	10.0	11.20		ug/L		112	64 - 134
1,1-Dichloropropene	10.0	9.344		ug/L		93	70 - 133
1,2,3-Trichloropropane	10.0	10.60		ug/L		106	70 - 122
1,2,4-Trichlorobenzene	10.0	9.420		ug/L		94	69 - 125
1,2-Dibromo-3-Chloropropane	10.0	9.092		ug/L		91	62 - 132
1,2-Dibromoethane (EDB)	10.0	8.619		ug/L		86	74 - 122
1,2-Dichlorobenzene	10.0	9.741		ug/L		97	74 - 120
1,2-Dichloroethane	10.0	9.962		ug/L		100	68 - 125
1,2-Dichloropropane	10.0	9.000		ug/L		90	72 - 128
1,3-Dichlorobenzene	10.0	9.552		ug/L		96	71 - 120
1,3-Dichloropropane	10.0	10.10		ug/L		101	72 - 125
1,4-Dichlorobenzene	10.0	8.879		ug/L		89	72 - 120
2,2-Dichloropropane	10.0	9.010		ug/L		90	51 - 146
2-Butanone (MEK)	20.0	19.52		ug/L		98	60 - 134
2-Hexanone	20.0	21.60		ug/L		108	62 - 139
4-Methyl-2-pentanone (MIBK)	20.0	18.71		ug/L		94	62 - 136
Acetone	20.0	21.48		ug/L		107	59 - 136

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466287/7
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acrolein	47.4	44.02		ug/L		93	50 - 150
Acrylonitrile	100	107.5		ug/L		107	50 - 150
Allyl chloride	10.0	10.66		ug/L		107	61 - 136
Benzene	10.0	9.893		ug/L		99	71 - 125
Bromochloromethane	10.0	9.890		ug/L		99	69 - 131
Bromodichloromethane	10.0	8.827		ug/L		88	70 - 122
Bromoform	10.0	9.493		ug/L		95	62 - 122
Carbon disulfide	10.0	11.57		ug/L		116	58 - 137
Carbon tetrachloride	10.0	9.755		ug/L		98	63 - 136
Chlorobenzene	10.0	9.522		ug/L		95	74 - 120
Chlorodibromomethane	10.0	9.545		ug/L		95	69 - 121
Chloroform	10.0	10.93		ug/L		109	72 - 122
Chloroprene	10.0	9.064		ug/L		91	67 - 136
cis-1,2-Dichloroethene	10.0	11.42		ug/L		114	72 - 123
cis-1,3-Dichloropropene	10.0	8.713		ug/L		87	72 - 123
Dibromomethane	10.0	10.56		ug/L		106	72 - 122
Ethyl methacrylate	10.0	9.140		ug/L		91	68 - 128
Ethylbenzene	10.0	10.10		ug/L		101	75 - 120
Iodomethane	10.0	9.801	J	ug/L		98	18 - 150
Methacrylonitrile	100	85.24		ug/L		85	67 - 128
Methyl methacrylate	20.0	16.78		ug/L		84	69 - 129
Methylene Chloride	10.0	11.00		ug/L		110	72 - 128
Naphthalene	10.0	9.101		ug/L		91	69 - 126
Propionitrile	100	96.95		ug/L		97	68 - 131
Styrene	10.0	10.00		ug/L		100	74 - 122
Tetrachloroethene	10.0	9.653		ug/L		97	70 - 128
Toluene	10.0	9.687		ug/L		97	74 - 120
trans-1,2-Dichloroethene	10.0	11.06		ug/L		111	67 - 127
trans-1,3-Dichloropropene	10.0	9.786		ug/L		98	67 - 123
trans-1,4-Dichloro-2-butene	10.0	9.292	J	ug/L		93	50 - 150
Trichloroethene	10.0	9.700		ug/L		97	70 - 128
Vinyl acetate	20.0	16.10		ug/L		80	50 - 150
Xylenes, Total	20.0	20.50		ug/L		103	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*101*		*76 - 130*
Toluene-d8 (Surr)	*101*		*80 - 120*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*

Lab Sample ID: LCS 310-466287/8
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromomethane	20.0	16.64		ug/L		83	33 - 138
Chloroethane	20.0	18.29		ug/L		91	59 - 139
Chloromethane	20.0	19.98		ug/L		100	52 - 146
Dichlorodifluoromethane	20.0	19.85		ug/L		99	45 - 150

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466287/8
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Trichlorofluoromethane	20.0	20.34		ug/L		102	55 - 150
Vinyl chloride	20.0	19.83		ug/L		99	60 - 142

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*123*		*76 - 130*
Toluene-d8 (Surr)	*94*		*80 - 120*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 08:56	1
1,3-Dinitrobenzene	<3.20		10.0	3.20	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,3,4,6-Tetrachlorophenol	<5.30		10.0	5.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4,5-Trichlorophenol	<5.30		10.0	5.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4,6-Trichlorophenol	<5.00		10.0	5.00	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4-Dichlorophenol	<0.850		10.0	0.850	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4-Dimethylphenol	<0.580		10.0	0.580	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4-Dinitrophenol	<13.0		20.0	13.0	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4-Dinitrotoluene	<6.40		10.0	6.40	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,6-Dichlorophenol	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,6-Dinitrotoluene	<0.520		10.0	0.520	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Chloronaphthalene	<0.640		10.0	0.640	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Chlorophenol	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Methylnaphthalene	<0.590		10.0	0.590	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Methylphenol	<0.650		10.0	0.650	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Nitroaniline	<5.90		10.0	5.90	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Nitrophenol	<6.80		10.0	6.80	ug/L		09/11/25 07:22	09/15/25 08:56	1
3,3'-Dichlorobenzidine	<1.40		10.0	1.40	ug/L		09/11/25 07:22	09/15/25 08:56	1
3-Nitroaniline	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 08:56	1
4,6-Dinitro-2-methylphenol	<6.90		10.0	6.90	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Bromophenyl phenyl ether	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Chloro-3-methylphenol	<0.840		10.0	0.840	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Chloroaniline	<0.620		10.0	0.620	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Chlorophenyl phenyl ether	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 08:56	1
Methylphenol, 3 & 4	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Nitroaniline	<1.30		10.0	1.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Nitrophenol	<7.60		10.0	7.60	ug/L		09/11/25 07:22	09/15/25 08:56	1
Acenaphthene	<0.640		10.0	0.640	ug/L		09/11/25 07:22	09/15/25 08:56	1
Acenaphthylene	<0.720		10.0	0.720	ug/L		09/11/25 07:22	09/15/25 08:56	1
Acetophenone	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 08:56	1
Anthracene	<0.870		10.0	0.870	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzo[a]anthracene	<0.850		10.0	0.850	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzo[a]pyrene	<8.10		10.0	8.10	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzo[b]fluoranthene	<4.90		10.0	4.90	ug/L		09/11/25 07:22	09/15/25 08:56	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[g,h,i]perylene	<6.30		10.0	6.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzo[k]fluoranthene	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzyl alcohol	<1.30		10.0	1.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
Bis(2-chloroethoxy)methane	<0.760		10.0	0.760	ug/L		09/11/25 07:22	09/15/25 08:56	1
Bis(2-chloroethyl)ether	<0.820		10.0	0.820	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,2'-oxybis[1-chloropropane]	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 08:56	1
Bis(2-ethylhexyl) phthalate	<5.50		10.0	5.50	ug/L		09/11/25 07:22	09/15/25 08:56	1
Butyl benzyl phthalate	<5.40		10.0	5.40	ug/L		09/11/25 07:22	09/15/25 08:56	1
Chrysene	<0.870		10.0	0.870	ug/L		09/11/25 07:22	09/15/25 08:56	1
Dibenzo(a,h)anthracene	<3.90		10.0	3.90	ug/L		09/11/25 07:22	09/15/25 08:56	1
Dibenzofuran	<0.740		10.0	0.740	ug/L		09/11/25 07:22	09/15/25 08:56	1
Diethyl phthalate	<1.70		10.0	1.70	ug/L		09/11/25 07:22	09/15/25 08:56	1
Dimethyl phthalate	<1.00		10.0	1.00	ug/L		09/11/25 07:22	09/15/25 08:56	1
Di-n-butyl phthalate	<5.60		10.0	5.60	ug/L		09/11/25 07:22	09/15/25 08:56	1
Di-n-octyl phthalate	<7.00		20.0	7.00	ug/L		09/11/25 07:22	09/15/25 08:56	1
Diphenylamine	<6.00		10.0	6.00	ug/L		09/11/25 07:22	09/15/25 08:56	1
Fluoranthene	<1.70		10.0	1.70	ug/L		09/11/25 07:22	09/15/25 08:56	1
Fluorene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 08:56	1
Hexachlorobenzene	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 08:56	1
Hexachlorobutadiene	<0.860		10.0	0.860	ug/L		09/11/25 07:22	09/15/25 08:56	1
Hexachlorocyclopentadiene	<5.10		10.0	5.10	ug/L		09/11/25 07:22	09/15/25 08:56	1
Hexachloroethane	<0.970		10.0	0.970	ug/L		09/11/25 07:22	09/15/25 08:56	1
Indeno[1,2,3-cd]pyrene	<4.20		10.0	4.20	ug/L		09/11/25 07:22	09/15/25 08:56	1
Isophorone	<0.930		10.0	0.930	ug/L		09/11/25 07:22	09/15/25 08:56	1
Nitrobenzene	<0.800		10.0	0.800	ug/L		09/11/25 07:22	09/15/25 08:56	1
N-Nitrosodimethylamine	<0.720		10.0	0.720	ug/L		09/11/25 07:22	09/15/25 08:56	1
N-Nitrosodi-n-propylamine	<0.920		10.0	0.920	ug/L		09/11/25 07:22	09/15/25 08:56	1
N-Nitrosodiphenylamine	<0.750		10.0	0.750	ug/L		09/11/25 07:22	09/15/25 08:56	1
Pentachlorophenol	<9.60		10.0	9.60	ug/L		09/11/25 07:22	09/15/25 08:56	1
Phenanthrene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 08:56	1
Phenol	<1.10		10.0	1.10	ug/L		09/11/25 07:22	09/15/25 08:56	1
Pyrene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 08:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*58*		*21 - 110*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
Phenol-d5 (Surr)	*50*		*21 - 110*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
Nitrobenzene-d5 (Surr)	*86*		*39 - 140*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
2-Fluorobiphenyl (Surr)	*60*		*33 - 126*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
2,4,6-Tribromophenol (Surr)	*72*		*20 - 144*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
Terphenyl-d14 (Surr)	*97*		*13 - 150*	*09/11/25 07:22*	*09/15/25 08:56*	*1*

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 19:41	1
1,3,5-Trinitrobenzene	<2.30		10.0	2.30	ug/L		09/11/25 07:22	09/15/25 19:41	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dinitrobenzene	<3.20		10.0	3.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
1,4-Naphthoquinone	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
1-Naphthylamine	<2.50		10.0	2.50	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,3,4,6-Tetrachlorophenol	<5.30		10.0	5.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4,5-Trichlorophenol	<5.30		10.0	5.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4,6-Trichlorophenol	<5.00		10.0	5.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4-Dichlorophenol	<0.850		10.0	0.850	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4-Dimethylphenol	<0.580		10.0	0.580	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4-Dinitrophenol	<13.0		20.0	13.0	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4-Dinitrotoluene	<6.40		10.0	6.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,6-Dichlorophenol	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,6-Dinitrotoluene	<0.520		10.0	0.520	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Acetylaminofluorene	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Chloronaphthalene	<0.640		10.0	0.640	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Chlorophenol	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Methylnaphthalene	<0.590		10.0	0.590	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Methylphenol	<0.650		10.0	0.650	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Naphthylamine	<2.10		10.0	2.10	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Nitroaniline	<5.90		10.0	5.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Nitrophenol	<6.80		10.0	6.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
3,3'-Dichlorobenzidine	<1.40		10.0	1.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
3,3'-Dimethylbenzidine	<1.50		10.0	1.50	ug/L		09/11/25 07:22	09/15/25 19:41	1
3-Methylcholanthrene	<0.320		10.0	0.320	ug/L		09/11/25 07:22	09/15/25 19:41	1
3-Nitroaniline	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
4,6-Dinitro-2-methylphenol	<6.90		10.0	6.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Aminobiphenyl	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Bromophenyl phenyl ether	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Chloro-3-methylphenol	<0.840		10.0	0.840	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Chloroaniline	<0.620		10.0	0.620	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Chlorophenyl phenyl ether	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 19:41	1
Methylphenol, 3 & 4	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Nitroaniline	<1.30		10.0	1.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Nitrophenol	<7.60		10.0	7.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
5-Nitro-o-toluidine	<2.80		10.0	2.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
7,12-Dimethylbenz(a)anthracene	<1.90		10.0	1.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
Acenaphthene	<0.640		10.0	0.640	ug/L		09/11/25 07:22	09/15/25 19:41	1
Acenaphthylene	<0.720		10.0	0.720	ug/L		09/11/25 07:22	09/15/25 19:41	1
Acetophenone	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 19:41	1
Anthracene	<0.870		10.0	0.870	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[a]anthracene	<0.850		10.0	0.850	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[a]pyrene	<8.10		10.0	8.10	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[b]fluoranthene	<4.90		10.0	4.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[g,h,i]perylene	<6.30		10.0	6.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[k]fluoranthene	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzyl alcohol	<1.30		10.0	1.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Bis(2-chloroethoxy)methane	<0.760		10.0	0.760	ug/L		09/11/25 07:22	09/15/25 19:41	1
Bis(2-chloroethyl)ether	<0.820		10.0	0.820	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,2'-oxybis[1-chloropropane]	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 19:41	1
Bis(2-ethylhexyl) phthalate	<5.50		10.0	5.50	ug/L		09/11/25 07:22	09/15/25 19:41	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Butyl benzyl phthalate	<5.40		10.0	5.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
Chlorobenzilate	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Chrysene	<0.870		10.0	0.870	ug/L		09/11/25 07:22	09/15/25 19:41	1
Diallate	<4.00		10.0	4.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dibenzo(a,h)anthracene	<3.90		10.0	3.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dibenzofuran	<0.740		10.0	0.740	ug/L		09/11/25 07:22	09/15/25 19:41	1
Diethyl phthalate	<1.70		10.0	1.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dimethoate	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dimethyl phthalate	<1.00		10.0	1.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Di-n-butyl phthalate	<5.60		10.0	5.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Di-n-octyl phthalate	<7.00		20.0	7.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dinoseb	<2.40		10.0	2.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
Diphenylamine	<6.00		10.0	6.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Disulfoton	<2.40		10.0	2.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
Ethyl methanesulfonate	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Ethyl Parathion	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Famphur	<3.80		10.0	3.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
Fluoranthene	<1.70		10.0	1.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
Fluorene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachlorobenzene	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachlorobutadiene	<0.860		10.0	0.860	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachlorocyclopentadiene	<5.10		10.0	5.10	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachloroethane	<0.970		10.0	0.970	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachloropropene	<2.60		10.0	2.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Indeno[1,2,3-cd]pyrene	<4.20		10.0	4.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Isodrin	<4.70		10.0	4.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
Isophorone	<0.930		10.0	0.930	ug/L		09/11/25 07:22	09/15/25 19:41	1
Isosafrole	<2.30		10.0	2.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Kepone	<1.00		10.0	1.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Methapyrilene	<0.760		10.0	0.760	ug/L		09/11/25 07:22	09/15/25 19:41	1
Methyl methanesulfonate	<3.30		10.0	3.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Methyl parathion	<2.30		10.0	2.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Nitrobenzene	<0.800		10.0	0.800	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodiethylamine	<3.40		10.0	3.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodimethylamine	<0.720		10.0	0.720	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodi-n-butylamine	<3.90		10.0	3.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodi-n-propylamine	<0.920		10.0	0.920	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodiphenylamine	<0.750		10.0	0.750	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosomethylethylamine	<4.90		10.0	4.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosopiperidine	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosopyrrolidine	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
o,o',o''-Triethylphosphorothioate	<3.20		10.0	3.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
o-Toluidine	<2.90		10.0	2.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
p-Dimethylamino azobenzene	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pentachlorobenzene	<2.80		10.0	2.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pentachloronitrobenzene	<5.80		10.0	5.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pentachlorophenol	<9.60		10.0	9.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Phenacetin	<1.90		10.0	1.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
Phenanthrene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 19:41	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	<1.10		10.0	1.10	ug/L		09/11/25 07:22	09/15/25 19:41	1
Phorate	<3.20		10.0	3.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pronamide	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pyrene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 19:41	1
Safrole	<2.80		10.0	2.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
Thionazin	<3.50		10.0	3.50	ug/L		09/11/25 07:22	09/15/25 19:41	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*63*		*21 - 110*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
Phenol-d5 (Surr)	*51*		*21 - 110*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
Nitrobenzene-d5 (Surr)	*85*		*39 - 140*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
2-Fluorobiphenyl (Surr)	*68*		*33 - 126*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
2,4,6-Tribromophenol (Surr)	*76*		*20 - 144*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
Terphenyl-d14 (Surr)	*88*		*13 - 150*	*09/11/25 07:22*	*09/15/25 19:41*	*1*

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 467052

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-phenylenediamine	<1.90		10.0	1.90	ug/L		09/11/25 07:22	09/18/25 00:17	1

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,4,5-Tetrachlorobenzene	100	61.17		ug/L		61	35 - 110
1,3-Dinitrobenzene	100	63.68		ug/L		64	36 - 147
2,3,4,6-Tetrachlorophenol	100	81.87		ug/L		82	32 - 142
2,4,5-Trichlorophenol	100	34.81	*-	ug/L		35	39 - 136
2,4,6-Trichlorophenol	100	90.55		ug/L		91	35 - 141
2,4-Dichlorophenol	100	64.08		ug/L		64	44 - 131
2,4-Dimethylphenol	100	64.51		ug/L		65	30 - 128
2,4-Dinitrophenol	200	64.73		ug/L		32	10 - 150
2,4-Dinitrotoluene	100	67.37		ug/L		67	48 - 136
2,6-Dichlorophenol	100	66.03		ug/L		66	41 - 131
2,6-Dinitrotoluene	100	66.82		ug/L		67	49 - 135
2-Chloronaphthalene	100	83.62		ug/L		84	33 - 112
2-Chlorophenol	100	62.52		ug/L		63	43 - 119
2-Methylnaphthalene	100	60.64		ug/L		61	35 - 110
2-Methylphenol	100	61.98		ug/L		62	47 - 114
2-Nitroaniline	100	66.65		ug/L		67	48 - 135
2-Nitrophenol	100	64.29		ug/L		64	36 - 144
3-Nitroaniline	100	67.35		ug/L		67	38 - 142
4,6-Dinitro-2-methylphenol	200	118.8		ug/L		59	22 - 150
4-Bromophenyl phenyl ether	100	69.67		ug/L		70	41 - 131
4-Chloro-3-methylphenol	100	68.96		ug/L		69	51 - 132
4-Chloroaniline	100	31.06		ug/L		31	13 - 143

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4-Chlorophenyl phenyl ether	100	62.32		ug/L		62	44 - 118
Methylphenol, 3 & 4	100	57.52		ug/L		58	45 - 114
4-Nitroaniline	100	56.00		ug/L		56	33 - 141
4-Nitrophenol	200	69.45		ug/L		35	22 - 110
Acenaphthene	100	63.08		ug/L		63	38 - 118
Acenaphthylene	100	62.58		ug/L		63	39 - 115
Acetophenone	100	70.18		ug/L		70	47 - 118
Anthracene	100	73.84		ug/L		74	49 - 127
Benzo[a]anthracene	100	75.06		ug/L		75	49 - 126
Benzo[a]pyrene	100	64.23		ug/L		64	44 - 133
Benzo[b]fluoranthene	100	72.70		ug/L		73	44 - 136
Benzo[g,h,i]perylene	100	66.33		ug/L		66	42 - 135
Benzo[k]fluoranthene	100	78.49		ug/L		78	49 - 134
Benzyl alcohol	100	62.02		ug/L		62	46 - 123
Bis(2-chloroethoxy)methane	100	69.30		ug/L		69	44 - 126
Bis(2-chloroethyl)ether	100	64.45		ug/L		64	41 - 116
2,2'-oxybis[1-chloropropane]	100	66.49		ug/L		66	36 - 115
Bis(2-ethylhexyl) phthalate	100	71.98		ug/L		72	46 - 138
Butyl benzyl phthalate	100	73.64		ug/L		74	47 - 133
Chrysene	100	73.38		ug/L		73	50 - 128
Dibenzo(a,h)anthracene	100	62.87		ug/L		63	36 - 146
Dibenzofuran	100	64.72		ug/L		65	44 - 114
Diethyl phthalate	100	70.13		ug/L		70	43 - 135
Dimethyl phthalate	100	68.42		ug/L		68	46 - 129
Di-n-butyl phthalate	100	72.06		ug/L		72	49 - 138
Di-n-octyl phthalate	100	64.48		ug/L		64	33 - 148
Fluoranthene	100	65.39		ug/L		65	49 - 132
Fluorene	100	65.56		ug/L		66	46 - 118
Hexachlorobenzene	100	74.61		ug/L		75	42 - 134
Hexachlorobutadiene	100	52.41		ug/L		52	29 - 110
Hexachlorocyclopentadiene	100	38.65		ug/L		39	10 - 110
Hexachloroethane	100	49.38		ug/L		49	25 - 110
Indeno[1,2,3-cd]pyrene	100	63.48		ug/L		63	36 - 149
Isophorone	100	72.66		ug/L		73	46 - 126
Nitrobenzene	100	66.51		ug/L		67	42 - 123
N-Nitrosodimethylamine	100	50.81		ug/L		51	37 - 110
N-Nitrosodi-n-propylamine	100	71.04		ug/L		71	44 - 124
N-Nitrosodiphenylamine	100	74.63		ug/L		75	43 - 132
Pentachlorophenol	200	79.51		ug/L		40	28 - 142
Phenanthrene	100	81.32		ug/L		81	48 - 126
Phenol	100	43.39		ug/L		43	29 - 110
Pyrene	100	83.32		ug/L		83	45 - 134

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorophenol (Surr)	*47*		*21 - 110*
Phenol-d5 (Surr)	*41*		*21 - 110*
Nitrobenzene-d5 (Surr)	*67*		*39 - 140*
2-Fluorobiphenyl (Surr)	*53*		*33 - 126*

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2,4,6-Tribromophenol (Surr)	*58*		*20 - 144*
Terphenyl-d14 (Surr)	*70*		*13 - 150*

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,4,5-Tetrachlorobenzene	100	65.33		ug/L		65	35 - 110
1,3,5-Trinitrobenzene	51.2	45.26		ug/L		88	26 - 150
1,3-Dinitrobenzene	100	91.23		ug/L		91	36 - 147
1,4-Naphthoquinone	51.2	45.14		ug/L		88	38 - 137
1-Naphthylamine	51.2	31.47		ug/L		61	10 - 110
2,3,4,6-Tetrachlorophenol	100	73.42		ug/L		73	32 - 142
2,4,5-Trichlorophenol	100	79.25		ug/L		79	39 - 136
2,4,6-Trichlorophenol	100	81.81		ug/L		82	35 - 141
2,4-Dichlorophenol	100	89.35		ug/L		89	44 - 131
2,4-Dimethylphenol	100	86.33		ug/L		86	30 - 128
2,4-Dinitrophenol	200	146.6		ug/L		73	10 - 150
2,4-Dinitrotoluene	100	88.53		ug/L		89	48 - 136
2,6-Dichlorophenol	100	91.14		ug/L		91	41 - 131
2,6-Dinitrotoluene	100	76.14		ug/L		76	49 - 135
2-Acetylaminofluorene	51.2	37.87		ug/L		74	37 - 149
2-Chloronaphthalene	100	68.85		ug/L		69	33 - 112
2-Chlorophenol	100	78.39		ug/L		78	43 - 119
2-Methylnaphthalene	100	71.93		ug/L		72	35 - 110
2-Methylphenol	100	76.52		ug/L		77	47 - 114
2-Naphthylamine	51.2	28.64		ug/L		56	18 - 111
2-Nitroaniline	100	78.33		ug/L		78	48 - 135
2-Nitrophenol	100	89.50		ug/L		90	36 - 144
3,3'-Dimethylbenzidine	51.2	17.54		ug/L		34	10 - 147
3-Methylcholanthrene	51.2	35.23		ug/L		69	13 - 140
3-Nitroaniline	100	76.39		ug/L		76	38 - 142
4,6-Dinitro-2-methylphenol	200	174.0		ug/L		87	22 - 150
4-Aminobiphenyl	51.2	27.10		ug/L		53	23 - 123
4-Bromophenyl phenyl ether	100	91.98		ug/L		92	41 - 131
4-Chloro-3-methylphenol	100	93.91		ug/L		94	51 - 132
4-Chloroaniline	100	78.45		ug/L		78	13 - 143
4-Chlorophenyl phenyl ether	100	78.68		ug/L		79	44 - 118
Methylphenol, 3 & 4	100	74.60		ug/L		75	45 - 114
4-Nitroaniline	100	83.08		ug/L		83	33 - 141
4-Nitrophenol	200	100.1		ug/L		50	22 - 110
5-Nitro-o-toluidine	51.2	44.06		ug/L		86	43 - 139
7,12-Dimethylbenz(a)anthracene	51.2	43.97		ug/L		86	47 - 129
Acenaphthene	100	80.32		ug/L		80	38 - 118
Acenaphthylene	100	76.94		ug/L		77	39 - 115
Acetophenone	100	75.84		ug/L		76	47 - 118
Anthracene	100	96.19		ug/L		96	49 - 127

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzo[a]anthracene	100	91.18		ug/L		91	49 - 126
Benzo[a]pyrene	100	75.24		ug/L		75	44 - 133
Benzo[b]fluoranthene	100	80.39		ug/L		80	44 - 136
Benzo[g,h,i]perylene	100	86.17		ug/L		86	42 - 135
Benzo[k]fluoranthene	100	83.45		ug/L		83	49 - 134
Benzyl alcohol	100	75.25		ug/L		75	46 - 123
Bis(2-chloroethoxy)methane	100	85.00		ug/L		85	44 - 126
Bis(2-chloroethyl)ether	100	80.68		ug/L		81	41 - 116
2,2'-oxybis[1-chloropropane]	100	73.82		ug/L		74	36 - 115
Bis(2-ethylhexyl) phthalate	100	78.99		ug/L		79	46 - 138
Butyl benzyl phthalate	100	80.32		ug/L		80	47 - 133
Chlorobenzilate	51.2	55.20		ug/L		108	39 - 145
Chrysene	100	86.64		ug/L		87	50 - 128
Diallate	44.8	46.38		ug/L		104	40 - 135
Dibenzo(a,h)anthracene	100	86.32		ug/L		86	36 - 146
Dibenzofuran	100	81.49		ug/L		81	44 - 114
Diethyl phthalate	100	87.24		ug/L		87	43 - 135
Dimethoate	44.8	51.09		ug/L		114	31 - 150
Dimethyl phthalate	100	85.73		ug/L		86	46 - 129
Di-n-butyl phthalate	100	88.04		ug/L		88	49 - 138
Di-n-octyl phthalate	100	73.71		ug/L		74	33 - 148
Dinoseb	51.2	41.91		ug/L		82	22 - 150
Disulfoton	44.8	42.38		ug/L		95	27 - 138
Ethyl methanesulfonate	51.2	35.18		ug/L		69	44 - 110
Ethyl Parathion	44.8	41.20		ug/L		92	52 - 141
Famphur	44.8	69.08	E *+	ug/L		154	67 - 150
Fluoranthene	100	90.75		ug/L		91	49 - 132
Fluorene	100	84.85		ug/L		85	46 - 118
Hexachlorobenzene	100	89.34		ug/L		89	42 - 134
Hexachlorobutadiene	100	64.42		ug/L		64	29 - 110
Hexachlorocyclopentadiene	100	51.94		ug/L		52	10 - 110
Hexachloroethane	100	57.68		ug/L		58	25 - 110
Hexachloropropene	51.2	22.72		ug/L		44	10 - 110
Indeno[1,2,3-cd]pyrene	100	78.00		ug/L		78	36 - 149
Isodrin	51.2	42.18		ug/L		82	50 - 122
Isophorone	100	87.18		ug/L		87	46 - 126
Methapyrilene	44.8	18.32		ug/L		41	10 - 110
Methyl methanesulfonate	51.2	35.82		ug/L		70	16 - 110
Methyl parathion	44.8	44.98		ug/L		100	49 - 150
Nitrobenzene	100	81.83		ug/L		82	42 - 123
N-Nitrosodiethylamine	51.2	35.77		ug/L		70	51 - 116
N-Nitrosodimethylamine	100	62.55		ug/L		63	37 - 110
N-Nitrosodi-n-butylamine	51.2	45.81		ug/L		89	49 - 135
N-Nitrosodi-n-propylamine	100	80.81		ug/L		81	44 - 124
N-Nitrosodiphenylamine	100	88.99		ug/L		89	43 - 132
N-Nitrosomethylethylamine	51.2	36.65		ug/L		72	43 - 114
N-Nitrosopiperidine	51.2	45.16		ug/L		88	50 - 120
N-Nitrosopyrrolidine	51.2	41.07		ug/L		80	47 - 129
o,o',o''-Triethylphosphorothioate	44.8	34.31		ug/L		77	34 - 125

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Toluidine	51.2	35.34		ug/L		69	19 - 128
p-Dimethylamino azobenzene	51.2	40.35		ug/L		79	45 - 133
Pentachlorobenzene	51.2	34.39		ug/L		67	27 - 112
Pentachloronitrobenzene	51.2	50.48		ug/L		99	45 - 132
Pentachlorophenol	200	155.1		ug/L		78	28 - 142
Phenacetin	51.2	50.76		ug/L		99	51 - 139
Phenanthrene	100	93.02		ug/L		93	48 - 126
Phenol	100	52.74		ug/L		53	29 - 110
Phorate	44.8	44.48		ug/L		99	21 - 147
Pronamide	51.2	47.36		ug/L		92	52 - 135
Pyrene	100	96.38		ug/L		96	45 - 134
Safrole	44.8	32.83		ug/L		73	26 - 117
Thionazin	44.8	39.58		ug/L		88	48 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorophenol (Surr)	*50*		*21 - 110*
Phenol-d5 (Surr)	*41*		*21 - 110*
Nitrobenzene-d5 (Surr)	*71*		*39 - 140*
2-Fluorobiphenyl (Surr)	*62*		*33 - 126*
2,4,6-Tribromophenol (Surr)	*76*		*20 - 144*
Terphenyl-d14 (Surr)	*69*		*13 - 150*

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 467052

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,4-phenylenediamine	51.2	<1.90	*-	ug/L		0.3	20 - 120

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	100	58.21		ug/L		58	35 - 110	5	35
1,3-Dinitrobenzene	100	67.99		ug/L		68	36 - 147	7	35
2,3,4,6-Tetrachlorophenol	100	57.15	*1	ug/L		57	32 - 142	36	35
2,4,5-Trichlorophenol	100	55.88	*1	ug/L		56	39 - 136	46	35
2,4,6-Trichlorophenol	100	60.96	*1	ug/L		61	35 - 141	39	35
2,4-Dichlorophenol	100	62.81		ug/L		63	44 - 131	2	35
2,4-Dimethylphenol	100	66.91		ug/L		67	30 - 128	4	35
2,4-Dinitrophenol	200	70.86		ug/L		35	10 - 150	9	35
2,4-Dinitrotoluene	100	68.94		ug/L		69	48 - 136	2	35
2,6-Dichlorophenol	100	65.15		ug/L		65	41 - 131	1	35
2,6-Dinitrotoluene	100	68.51		ug/L		69	49 - 135	2	35
2-Chloronaphthalene	100	84.20		ug/L		84	33 - 112	1	35
2-Chlorophenol	100	60.10		ug/L		60	43 - 119	4	35
2-Methylnaphthalene	100	59.39		ug/L		59	35 - 110	2	35
2-Methylphenol	100	60.75		ug/L		61	47 - 114	2	35

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2-Nitroaniline			100	67.90		ug/L		68	48 - 135	2	35
2-Nitrophenol			100	64.85		ug/L		65	36 - 144	1	35
3-Nitroaniline			100	69.25		ug/L		69	38 - 142	3	35
4,6-Dinitro-2-methylphenol			200	127.3		ug/L		64	22 - 150	7	35
4-Bromophenyl phenyl ether			100	70.77		ug/L		71	41 - 131	2	35
4-Chloro-3-methylphenol			100	67.93		ug/L		68	51 - 132	2	35
4-Chloroaniline			100	67.12	*1	ug/L		67	13 - 143	73	35
4-Chlorophenyl phenyl ether			100	62.26		ug/L		62	44 - 118	0	35
Methylphenol, 3 & 4			100	60.13		ug/L		60	45 - 114	4	35
4-Nitroaniline			100	79.42		ug/L		79	33 - 141	35	35
4-Nitrophenol			200	77.56		ug/L		39	22 - 110	11	35
Acenaphthene			100	62.45		ug/L		62	38 - 118	1	35
Acenaphthylene			100	62.16		ug/L		62	39 - 115	1	35
Acetophenone			100	68.05		ug/L		68	47 - 118	3	35
Anthracene			100	73.86		ug/L		74	49 - 127	0	35
Benzo[a]anthracene			100	71.94		ug/L		72	49 - 126	4	35
Benzo[a]pyrene			100	68.99		ug/L		69	44 - 133	7	35
Benzo[b]fluoranthene			100	71.27		ug/L		71	44 - 136	2	35
Benzo[g,h,i]perylene			100	69.49		ug/L		69	42 - 135	5	35
Benzo[k]fluoranthene			100	75.73		ug/L		76	49 - 134	4	35
Benzyl alcohol			100	60.95		ug/L		61	46 - 123	2	35
Bis(2-chloroethoxy)methane			100	69.02		ug/L		69	44 - 126	0	35
Bis(2-chloroethyl)ether			100	62.43		ug/L		62	41 - 116	3	35
2,2'-oxybis[1-chloropropane]			100	65.05		ug/L		65	36 - 115	2	35
Bis(2-ethylhexyl) phthalate			100	70.26		ug/L		70	46 - 138	2	35
Butyl benzyl phthalate			100	73.36		ug/L		73	47 - 133	0	35
Chrysene			100	76.91		ug/L		77	50 - 128	5	35
Dibenzo(a,h)anthracene			100	64.06		ug/L		64	36 - 146	2	35
Dibenzofuran			100	63.42		ug/L		63	44 - 114	2	35
Diethyl phthalate			100	70.59		ug/L		71	43 - 135	1	35
Dimethyl phthalate			100	67.79		ug/L		68	46 - 129	1	35
Di-n-butyl phthalate			100	73.21		ug/L		73	49 - 138	2	35
Di-n-octyl phthalate			100	60.49		ug/L		60	33 - 148	6	35
Fluoranthene			100	70.19		ug/L		70	49 - 132	7	35
Fluorene			100	64.47		ug/L		64	46 - 118	2	35
Hexachlorobenzene			100	73.93		ug/L		74	42 - 134	1	35
Hexachlorobutadiene			100	50.04		ug/L		50	29 - 110	5	35
Hexachlorocyclopentadiene			100	37.22		ug/L		37	10 - 110	4	35
Hexachloroethane			100	47.50		ug/L		47	25 - 110	4	35
Indeno[1,2,3-cd]pyrene			100	61.64		ug/L		62	36 - 149	3	35
Isophorone			100	71.00		ug/L		71	46 - 126	2	35
Nitrobenzene			100	66.64		ug/L		67	42 - 123	0	35
N-Nitrosodimethylamine			100	49.57		ug/L		50	37 - 110	2	35
N-Nitrosodi-n-propylamine			100	71.64		ug/L		72	44 - 124	1	35
N-Nitrosodiphenylamine			100	75.02		ug/L		75	43 - 132	1	35
Pentachlorophenol			200	83.87		ug/L		42	28 - 142	5	35
Phenanthrene			100	73.58		ug/L		74	48 - 126	10	35
Phenol			100	42.44		ug/L		42	29 - 110	2	35
Pyrene			100	76.71		ug/L		77	45 - 134	8	35

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2-Fluorophenol (Surr)	58		21 - 110
Phenol-d5 (Surr)	52		21 - 110
Nitrobenzene-d5 (Surr)	84		39 - 140
2-Fluorobiphenyl (Surr)	69		33 - 126
2,4,6-Tribromophenol (Surr)	75		20 - 144
Terphenyl-d14 (Surr)	85		13 - 150

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene			100	63.47		ug/L		63	35 - 110	3	35
1,3,5-Trinitrobenzene			51.2	46.19		ug/L		90	26 - 150	2	29
1,3-Dinitrobenzene			100	91.51		ug/L		92	36 - 147	0	35
1,4-Naphthoquinone			51.2	50.38		ug/L		98	38 - 137	11	27
1-Naphthylamine			51.2	27.77		ug/L		54	10 - 110	13	35
2,3,4,6-Tetrachlorophenol			100	71.67		ug/L		72	32 - 142	2	35
2,4,5-Trichlorophenol			100	76.94		ug/L		77	39 - 136	3	35
2,4,6-Trichlorophenol			100	82.49		ug/L		82	35 - 141	1	35
2,4-Dichlorophenol			100	87.23		ug/L		87	44 - 131	2	35
2,4-Dimethylphenol			100	82.17		ug/L		82	30 - 128	5	35
2,4-Dinitrophenol			200	165.3		ug/L		83	10 - 150	12	35
2,4-Dinitrotoluene			100	91.32		ug/L		91	48 - 136	3	35
2,6-Dichlorophenol			100	88.81		ug/L		89	41 - 131	3	35
2,6-Dinitrotoluene			100	79.30		ug/L		79	49 - 135	4	35
2-Acetylaminofluorene			51.2	40.17		ug/L		78	37 - 149	6	26
2-Chloronaphthalene			100	69.55		ug/L		70	33 - 112	1	35
2-Chlorophenol			100	75.23		ug/L		75	43 - 119	4	35
2-Methylnaphthalene			100	68.87		ug/L		69	35 - 110	4	35
2-Methylphenol			100	69.77		ug/L		70	47 - 114	9	35
2-Naphthylamine			51.2	27.64		ug/L		54	18 - 111	4	35
2-Nitroaniline			100	76.55		ug/L		77	48 - 135	2	35
2-Nitrophenol			100	86.11		ug/L		86	36 - 144	4	35
3,3'-Dimethylbenzidine			51.2	15.54		ug/L		30	10 - 147	12	35
3-Methylcholanthrene			51.2	39.57		ug/L		77	13 - 140	12	35
3-Nitroaniline			100	75.56		ug/L		76	38 - 142	1	35
4,6-Dinitro-2-methylphenol			200	188.2		ug/L		94	22 - 150	8	35
4-Aminobiphenyl			51.2	25.62		ug/L		50	23 - 123	6	35
4-Bromophenyl phenyl ether			100	87.94		ug/L		88	41 - 131	4	35
4-Chloro-3-methylphenol			100	90.31		ug/L		90	51 - 132	4	35
4-Chloroaniline			100	72.67		ug/L		73	13 - 143	8	35
4-Chlorophenyl phenyl ether			100	78.35		ug/L		78	44 - 118	0	35
Methylphenol, 3 & 4			100	70.57		ug/L		71	45 - 114	6	35
4-Nitroaniline			100	81.45		ug/L		81	33 - 141	2	35
4-Nitrophenol			200	97.60		ug/L		49	22 - 110	3	35
5-Nitro-o-toluidine			51.2	44.34		ug/L		87	43 - 139	1	32
7,12-Dimethylbenz(a)anthracene			51.2	43.83		ug/L		86	47 - 129	0	29
Acenaphthene			100	77.90		ug/L		78	38 - 118	3	35
Acenaphthylene			100	74.19		ug/L		74	39 - 115	4	35
Acetophenone			100	69.74		ug/L		70	47 - 118	8	35

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Anthracene	100	92.02		ug/L		92	49 - 127	4	35
Benzo[a]anthracene	100	87.16		ug/L		87	49 - 126	5	35
Benzo[a]pyrene	100	76.38		ug/L		76	44 - 133	2	35
Benzo[b]fluoranthene	100	84.33		ug/L		84	44 - 136	5	35
Benzo[g,h,i]perylene	100	85.44		ug/L		85	42 - 135	1	35
Benzo[k]fluoranthene	100	84.37		ug/L		84	49 - 134	1	35
Benzyl alcohol	100	72.80		ug/L		73	46 - 123	3	35
Bis(2-chloroethoxy)methane	100	80.50		ug/L		81	44 - 126	5	35
Bis(2-chloroethyl)ether	100	75.75		ug/L		76	41 - 116	6	35
2,2'-oxybis[1-chloropropane]	100	67.44		ug/L		67	36 - 115	9	35
Bis(2-ethylhexyl) phthalate	100	73.96		ug/L		74	46 - 138	7	35
Butyl benzyl phthalate	100	78.31		ug/L		78	47 - 133	3	35
Chlorobenzilate	51.2	54.08		ug/L		106	39 - 145	2	28
Chrysene	100	88.16		ug/L		88	50 - 128	2	35
Diallate	44.8	42.99		ug/L		96	40 - 135	8	29
Dibenzo(a,h)anthracene	100	84.51		ug/L		85	36 - 146	2	35
Dibenzofuran	100	79.26		ug/L		79	44 - 114	3	35
Diethyl phthalate	100	84.79		ug/L		85	43 - 135	3	35
Dimethoate	44.8	50.63		ug/L		113	31 - 150	1	35
Dimethyl phthalate	100	84.57		ug/L		85	46 - 129	1	35
Di-n-butyl phthalate	100	86.76		ug/L		87	49 - 138	1	35
Di-n-octyl phthalate	100	67.60		ug/L		68	33 - 148	9	35
Dinoseb	51.2	40.46		ug/L		79	22 - 150	4	35
Disulfoton	44.8	40.38		ug/L		90	27 - 138	5	32
Ethyl methanesulfonate	51.2	34.73		ug/L		68	44 - 110	1	30
Ethyl Parathion	44.8	44.58		ug/L		99	52 - 141	8	30
Famphur	44.8	69.24	E *+	ug/L		155	67 - 150	0	28
Fluoranthene	100	89.02		ug/L		89	49 - 132	2	35
Fluorene	100	84.59		ug/L		85	46 - 118	0	35
Hexachlorobenzene	100	84.39		ug/L		84	42 - 134	6	35
Hexachlorobutadiene	100	58.81		ug/L		59	29 - 110	9	35
Hexachlorocyclopentadiene	100	52.08		ug/L		52	10 - 110	0	35
Hexachloroethane	100	53.33		ug/L		53	25 - 110	8	35
Hexachloropropene	51.2	23.45		ug/L		46	10 - 110	3	35
Indeno[1,2,3-cd]pyrene	100	78.53		ug/L		79	36 - 149	1	35
Isodrin	51.2	40.41		ug/L		79	50 - 122	4	28
Isophorone	100	80.55		ug/L		81	46 - 126	8	35
Methapyrilene	44.8	21.21		ug/L		47	10 - 110	15	35
Methyl methanesulfonate	51.2	32.66		ug/L		64	16 - 110	9	28
Methyl parathion	44.8	45.71		ug/L		102	49 - 150	2	29
Nitrobenzene	100	78.93		ug/L		79	42 - 123	4	35
N-Nitrosodiethylamine	51.2	35.13		ug/L		69	51 - 116	2	27
N-Nitrosodimethylamine	100	60.98		ug/L		61	37 - 110	3	35
N-Nitrosodi-n-butylamine	51.2	43.95		ug/L		86	49 - 135	4	28
N-Nitrosodi-n-propylamine	100	75.49		ug/L		75	44 - 124	7	35
N-Nitrosodiphenylamine	100	87.00		ug/L		87	43 - 132	2	35
N-Nitrosomethylethylamine	51.2	35.14		ug/L		69	43 - 114	4	29
N-Nitrosopiperidine	51.2	41.74		ug/L		82	50 - 120	8	26
N-Nitrosopyrrolidine	51.2	39.86		ug/L		78	47 - 129	3	31

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
o,o',o''-Triethylphosphorothioate			44.8	33.81		ug/L		75	34 - 125	1	33
o-Toluidine			51.2	30.48		ug/L		60	19 - 128	15	35
p-Dimethylamino azobenzene			51.2	41.41		ug/L		81	45 - 133	3	31
Pentachlorobenzene			51.2	33.16		ug/L		65	27 - 112	4	35
Pentachloronitrobenzene			51.2	45.98		ug/L		90	45 - 132	9	29
Pentachlorophenol			200	147.7		ug/L		74	28 - 142	5	35
Phenacetin			51.2	49.84		ug/L		97	51 - 139	2	29
Phenanthrene			100	88.77		ug/L		89	48 - 126	5	35
Phenol			100	51.04		ug/L		51	29 - 110	3	35
Phorate			44.8	43.47		ug/L		97	21 - 147	2	35
Pronamide			51.2	47.79		ug/L		93	52 - 135	1	28
Pyrene			100	95.00		ug/L		95	45 - 134	1	35
Safrole			44.8	31.20		ug/L		70	26 - 117	5	35
Thionazin			44.8	39.07		ug/L		87	48 - 135	1	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorophenol (Surr)	*63*		*21 - 110*
Phenol-d5 (Surr)	*51*		*21 - 110*
Nitrobenzene-d5 (Surr)	*88*		*39 - 140*
2-Fluorobiphenyl (Surr)	*79*		*33 - 126*
2,4,6-Tribromophenol (Surr)	*101*		*20 - 144*
Terphenyl-d14 (Surr)	*91*		*13 - 150*

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 467052

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,4-phenylenediamine			51.2	<1.90	*- *1	ug/L		0.9	20 - 120	94	35

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Lab Sample ID: MB 310-467006/4
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 13:12	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 13:12	1

Lab Sample ID: LCS 310-467006/5
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetonitrile			94.6	94.73		mg/L		100	67 - 131
Isobutanol			97.9	102.1		mg/L		104	80 - 120

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection) (Continued)

Lab Sample ID: LCSD 310-467006/6
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acetonitrile			94.6	87.17		mg/L		92	67 - 131	8	20
Isobutanol			97.9	100.2		mg/L		102	80 - 120	2	20

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: LB 310-466439/1-C
Matrix: Water
Analysis Batch: 466629

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466662

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0235		0.0941	0.0235	ug/L		09/15/25 09:28	09/15/25 13:46	1
4,4'-DDE	<0.0282		0.0941	0.0282	ug/L		09/15/25 09:28	09/15/25 13:46	1
4,4'-DDT	<0.0188		0.0941	0.0188	ug/L		09/15/25 09:28	09/15/25 13:46	1
Aldrin	<0.0207		0.0941	0.0207	ug/L		09/15/25 09:28	09/15/25 13:46	1
alpha-BHC	<0.00941		0.0941	0.00941	ug/L		09/15/25 09:28	09/15/25 13:46	1
beta-BHC	<0.0395		0.0941	0.0395	ug/L		09/15/25 09:28	09/15/25 13:46	1
Chlordane (technical)	<0.367		1.88	0.367	ug/L		09/15/25 09:28	09/15/25 13:46	1
delta-BHC	<0.0301		0.0941	0.0301	ug/L		09/15/25 09:28	09/15/25 13:46	1
Dieldrin	<0.0198		0.0941	0.0198	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endosulfan I	<0.0263		0.0941	0.0263	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endosulfan II	<0.0245		0.0941	0.0245	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endosulfan sulfate	<0.0169		0.0941	0.0169	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endrin	<0.0263		0.0941	0.0263	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endrin aldehyde	<0.0254		0.0941	0.0254	ug/L		09/15/25 09:28	09/15/25 13:46	1
gamma-BHC (Lindane)	<0.00941		0.0941	0.00941	ug/L		09/15/25 09:28	09/15/25 13:46	1
Heptachlor	<0.0216		0.0941	0.0216	ug/L		09/15/25 09:28	09/15/25 13:46	1
Heptachlor epoxide	<0.0301		0.0941	0.0301	ug/L		09/15/25 09:28	09/15/25 13:46	1
Methoxychlor	<0.0301		0.0941	0.0301	ug/L		09/15/25 09:28	09/15/25 13:46	1
Toxaphene	<0.941		1.88	0.941	ug/L		09/15/25 09:28	09/15/25 13:46	1

Surrogate	*LB %Recovery*	*LB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*59*		*10 - 150*	*09/15/25 09:28*	*09/15/25 13:46*	*1*
Tetrachloro-m-xylene	*84*		*17 - 150*	*09/15/25 09:28*	*09/15/25 13:46*	*1*

Lab Sample ID: MB 310-466662/1-A
Matrix: Water
Analysis Batch: 466629

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466662

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0247		0.0989	0.0247	ug/L		09/15/25 09:28	09/15/25 13:20	1
4,4'-DDE	<0.0297		0.0989	0.0297	ug/L		09/15/25 09:28	09/15/25 13:20	1
4,4'-DDT	<0.0198		0.0989	0.0198	ug/L		09/15/25 09:28	09/15/25 13:20	1
Aldrin	<0.0218		0.0989	0.0218	ug/L		09/15/25 09:28	09/15/25 13:20	1
alpha-BHC	<0.00989		0.0989	0.00989	ug/L		09/15/25 09:28	09/15/25 13:20	1
beta-BHC	<0.0415		0.0989	0.0415	ug/L		09/15/25 09:28	09/15/25 13:20	1
Chlordane (technical)	<0.386		1.98	0.386	ug/L		09/15/25 09:28	09/15/25 13:20	1
delta-BHC	<0.0316		0.0989	0.0316	ug/L		09/15/25 09:28	09/15/25 13:20	1
Dieldrin	<0.0208		0.0989	0.0208	ug/L		09/15/25 09:28	09/15/25 13:20	1
Endosulfan I	<0.0277		0.0989	0.0277	ug/L		09/15/25 09:28	09/15/25 13:20	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 310-466662/1-A
Matrix: Water
Analysis Batch: 466629

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466662

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endosulfan II	<0.0257		0.0989	0.0257	ug/L		09/15/25 09:28	09/15/25 13:20	1
Endosulfan sulfate	<0.0178		0.0989	0.0178	ug/L		09/15/25 09:28	09/15/25 13:20	1
Endrin	<0.0277		0.0989	0.0277	ug/L		09/15/25 09:28	09/15/25 13:20	1
Endrin aldehyde	<0.0267		0.0989	0.0267	ug/L		09/15/25 09:28	09/15/25 13:20	1
gamma-BHC (Lindane)	<0.00989		0.0989	0.00989	ug/L		09/15/25 09:28	09/15/25 13:20	1
Heptachlor	<0.0227		0.0989	0.0227	ug/L		09/15/25 09:28	09/15/25 13:20	1
Heptachlor epoxide	<0.0316		0.0989	0.0316	ug/L		09/15/25 09:28	09/15/25 13:20	1
Methoxychlor	<0.0316		0.0989	0.0316	ug/L		09/15/25 09:28	09/15/25 13:20	1
Toxaphene	<0.989		1.98	0.989	ug/L		09/15/25 09:28	09/15/25 13:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*42*		*10 - 150*	*09/15/25 09:28*	*09/15/25 13:20*	*1*
Tetrachloro-m-xylene	*77*		*17 - 150*	*09/15/25 09:28*	*09/15/25 13:20*	*1*

Lab Sample ID: LCS 310-466662/2-A
Matrix: Water
Analysis Batch: 466629

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466662

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	2.81	2.096		ug/L		75	28 - 150
4,4'-DDE	2.81	1.854		ug/L		66	10 - 150
4,4'-DDT	2.81	2.575		ug/L		92	10 - 150
Aldrin	2.81	1.727		ug/L		61	10 - 146
alpha-BHC	2.81	2.127		ug/L		76	57 - 149
beta-BHC	2.81	2.131		ug/L		76	53 - 145
delta-BHC	2.81	1.986		ug/L		71	49 - 148
Dieldrin	2.81	2.159		ug/L		77	43 - 150
Endosulfan I	2.81	1.167		ug/L		42	26 - 133
Endosulfan II	2.81	1.225		ug/L		44	38 - 139
Endosulfan sulfate	2.81	2.450		ug/L		87	54 - 150
Endrin	2.81	2.082		ug/L		74	41 - 150
Endrin aldehyde	2.81	1.928		ug/L		69	42 - 147
gamma-BHC (Lindane)	2.81	2.164		ug/L		77	57 - 150
Heptachlor	2.81	1.979		ug/L		70	16 - 135
Heptachlor epoxide	2.81	2.165		ug/L		77	49 - 150
Methoxychlor	2.81	2.641		ug/L		94	16 - 150

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*36*		*10 - 150*
Tetrachloro-m-xylene	*77*		*17 - 150*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 310-466662/1-A
Matrix: Water
Analysis Batch: 466632

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466662

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.811		1.98	0.811	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1221	<0.811		1.98	0.811	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1232	<0.811		1.98	0.811	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1242	<0.811		1.98	0.811	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1248	<0.682		1.98	0.682	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1254	<0.682		1.98	0.682	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1260	<0.682		1.98	0.682	ug/L		09/15/25 09:28	09/15/25 13:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*43*		*10 - 150*	*09/15/25 09:28*	*09/15/25 13:20*	*1*

Lab Sample ID: LCS 310-466662/12-A
Matrix: Water
Analysis Batch: 466748

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466662

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			27.9	18.28		ug/L		65	25 - 150		
PCB-1260			27.9	28.87		ug/L		103	14 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*79*		*10 - 150*
Tetrachloro-m-xylene	*73*		*17 - 150*

Lab Sample ID: 310-315256-1 MS
Matrix: Water
Analysis Batch: 466748

Client Sample ID: MW-109ARR
Prep Type: Total/NA
Prep Batch: 466662

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016	<0.767		25.6	20.15		ug/L		79	25 - 150		
PCB-1260	<0.646		25.6	17.62		ug/L		69	10 - 150		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*75*		*10 - 150*
Tetrachloro-m-xylene	*90*		*17 - 150*

Lab Sample ID: 310-315256-1 MSD
Matrix: Water
Analysis Batch: 466748

Client Sample ID: MW-109ARR
Prep Type: Total/NA
Prep Batch: 466662

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	<0.767		25.8	21.29		ug/L		82	25 - 150	5	35
PCB-1260	<0.646		25.8	18.62		ug/L		72	10 - 150	6	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*77*		*10 - 150*
Tetrachloro-m-xylene	*97*		*17 - 150*

Method: 8151A - Herbicides (GC)

Lab Sample ID: MB 500-833861/1-A
Matrix: Water
Analysis Batch: 833921

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 833861

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.140		1.00	0.140	ug/L		09/15/25 07:43	09/15/25 18:07	1
Silvex (2,4,5-TP)	<0.105		1.00	0.105	ug/L		09/15/25 07:43	09/15/25 18:07	1
2,4-D	<0.126		1.00	0.126	ug/L		09/15/25 07:43	09/15/25 18:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*111*		*25 - 130*	*09/15/25 07:43*	*09/15/25 18:07*	*1*

Lab Sample ID: LCS 500-833861/2-A
Matrix: Water
Analysis Batch: 833921

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 833861

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4,5-T	2.53	2.538		ug/L		101	30 - 115
Silvex (2,4,5-TP)	2.50	2.633		ug/L		105	32 - 115
2,4-D	10.0	9.189		ug/L		92	30 - 115

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4-Dichlorophenylacetic acid (Surr)	*115*		*25 - 130*

Lab Sample ID: LCSD 500-833861/3-A
Matrix: Water
Analysis Batch: 833921

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 833861

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T	2.53	2.744		ug/L		109	30 - 115	8	20
Silvex (2,4,5-TP)	2.50	2.745		ug/L		110	32 - 115	4	20
2,4-D	10.0	10.91		ug/L		109	30 - 115	17	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4-Dichlorophenylacetic acid (Surr)	*122*		*25 - 130*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 310-466542/1-A
Matrix: Water
Analysis Batch: 467077

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466542

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 13:18	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 13:18	1
Barium	<0.000660		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 13:18	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/17/25 13:18	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 13:18	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 13:18	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 13:18	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 13:18	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 310-466542/1-A
Matrix: Water
Analysis Batch: 467077

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466542

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 13:18	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 13:18	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 13:18	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 13:18	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 13:18	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 13:18	1

Lab Sample ID: MB 310-466542/1-A
Matrix: Water
Analysis Batch: 467205

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466542

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	0.002404		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 13:08	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/16/25 09:30	09/18/25 13:08	1

Lab Sample ID: LCS 310-466542/2-A
Matrix: Water
Analysis Batch: 467077

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.200	0.1912		mg/L		96	80 - 120
Arsenic	0.200	0.1911		mg/L		96	80 - 120
Barium	0.100	0.09247		mg/L		92	80 - 120
Beryllium	0.100	0.09112		mg/L		91	80 - 120
Cadmium	0.100	0.09246		mg/L		92	80 - 120
Chromium	0.100	0.09164		mg/L		92	80 - 120
Cobalt	0.100	0.09056		mg/L		91	80 - 120
Copper	0.200	0.1989		mg/L		99	80 - 120
Lead	0.200	0.1888		mg/L		94	80 - 120
Nickel	0.200	0.1899		mg/L		95	80 - 120
Selenium	0.400	0.3675		mg/L		92	80 - 120
Thallium	0.100	0.09993		mg/L		100	80 - 120
Vanadium	0.100	0.09385		mg/L		94	80 - 120
Zinc	0.200	0.1892		mg/L		95	80 - 120

Lab Sample ID: LCS 310-466542/2-A
Matrix: Water
Analysis Batch: 467205

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	0.100	0.1148		mg/L		115	80 - 120
Tin	0.200	0.2102		mg/L		105	80 - 120

Lab Sample ID: 310-315256-4 DU
Matrix: Water
Analysis Batch: 467077

Client Sample ID: P-114BR
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	<0.00100		<0.00100		mg/L		NC	20
Arsenic	<0.000530		<0.000530		mg/L		NC	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 310-315256-4 DU
Matrix: Water
Analysis Batch: 467077

Client Sample ID: P-114BR
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Barium	0.178		0.1847		mg/L		4	20
Cadmium	<0.000100		<0.000100		mg/L		NC	20
Chromium	<0.00180		<0.00180		mg/L		NC	20
Cobalt	<0.000170		<0.000170		mg/L		NC	20
Copper	<0.00320		<0.00320		mg/L		NC	20
Lead	<0.000330		<0.000330		mg/L		NC	20
Nickel	<0.00230		<0.00230		mg/L		NC	20
Selenium	<0.00140		<0.00140		mg/L		NC	20
Thallium	<0.000570		<0.000570		mg/L		NC	20
Vanadium	<0.00170		<0.00170		mg/L		NC	20
Zinc	<0.0130		<0.0130		mg/L		NC	20

Lab Sample ID: 310-315256-4 DU
Matrix: Water
Analysis Batch: 467205

Client Sample ID: P-114BR
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Beryllium	<0.000330		<0.000330		mg/L		NC	20
Tin	<0.00250		<0.00250		mg/L		NC	20

Lab Sample ID: MB 310-467990/1-A
Matrix: Water
Analysis Batch: 468195

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 467990

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/26/25 09:00	09/26/25 17:54	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/26/25 09:00	09/26/25 17:54	1
Barium	<0.000660		0.00200	0.000660	mg/L		09/26/25 09:00	09/26/25 17:54	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/26/25 09:00	09/26/25 17:54	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/26/25 09:00	09/26/25 17:54	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/26/25 09:00	09/26/25 17:54	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/26/25 09:00	09/26/25 17:54	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/26/25 09:00	09/26/25 17:54	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/26/25 09:00	09/26/25 17:54	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/26/25 09:00	09/26/25 17:54	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/26/25 09:00	09/26/25 17:54	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/26/25 09:00	09/26/25 17:54	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/26/25 09:00	09/26/25 17:54	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/26/25 09:00	09/26/25 17:54	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/26/25 09:00	09/26/25 17:54	1

Lab Sample ID: MB 310-467990/1-A
Matrix: Water
Analysis Batch: 468312

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 467990

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	<0.000500	^3+ ^1+ ^6+	0.00100	0.000500	mg/L		09/26/25 09:00	09/29/25 14:14	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-467990/2-A
Matrix: Water
Analysis Batch: 468195

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 467990

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.200	0.2186		mg/L		109	80 - 120
Arsenic	0.200	0.1971		mg/L		99	80 - 120
Barium	0.100	0.09569		mg/L		96	80 - 120
Beryllium	0.100	0.09713		mg/L		97	80 - 120
Cadmium	0.100	0.09973		mg/L		100	80 - 120
Chromium	0.100	0.09724		mg/L		97	80 - 120
Cobalt	0.100	0.1015		mg/L		101	80 - 120
Copper	0.200	0.2060		mg/L		103	80 - 120
Lead	0.200	0.2055		mg/L		103	80 - 120
Nickel	0.200	0.1984		mg/L		99	80 - 120
Selenium	0.400	0.3810		mg/L		95	80 - 120
Thallium	0.100	0.08882		mg/L		89	80 - 120
Tin	0.200	0.2111		mg/L		106	80 - 120
Vanadium	0.100	0.09566		mg/L		96	80 - 120
Zinc	0.200	0.1836		mg/L		92	80 - 120

Lab Sample ID: LCS 310-467990/2-A
Matrix: Water
Analysis Batch: 468312

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 467990

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	0.100	0.1731	*+ ^3+ ^1+ ^6+	mg/L		173	80 - 120

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 310-466976/1-A
Matrix: Water
Analysis Batch: 467168

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466976

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/17/25 14:05	09/18/25 09:17	1

Lab Sample ID: LCS 310-466976/2-A
Matrix: Water
Analysis Batch: 467168

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466976

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00167	0.001692		mg/L		102	80 - 120

Method: 9012B - Cyanide, Total andor Amenable

Lab Sample ID: MB 310-466392/1-A
Matrix: Water
Analysis Batch: 466592

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466392

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.00350		0.0100	0.00350	mg/L		09/11/25 10:40	09/12/25 16:12	1

Method: 9012B - Cyanide, Total andor Amenable (Continued)

Lab Sample ID: LCS 310-466392/2-A
Matrix: Water
Analysis Batch: 466592

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466392

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.200	0.1928		mg/L		96	90 - 110

Lab Sample ID: MB 310-466838/1-A
Matrix: Water
Analysis Batch: 466905

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466838

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.00350		0.0100	0.00350	mg/L		09/16/25 11:28	09/16/25 21:21	1

Lab Sample ID: LCS 310-466838/2-A
Matrix: Water
Analysis Batch: 466905

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466838

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.200	0.1912		mg/L		96	90 - 110

Method: 9034 - Sulfide, Acid soluble and Insoluble (Titrimetric)

Lab Sample ID: MB 500-833841/1-A
Matrix: Water
Analysis Batch: 833842

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 833841

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	<0.231		1.00	0.231	mg/L		09/14/25 18:00	09/15/25 03:41	1

Lab Sample ID: LCS 500-833841/2-A
Matrix: Water
Analysis Batch: 833842

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 833841

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	3.51	3.363		mg/L		96	80 - 120

Lab Sample ID: 310-315256-2 MS
Matrix: Water
Analysis Batch: 833842

Client Sample ID: P-108B
Prep Type: Total/NA
Prep Batch: 833841

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	0.319	J	8.79	10.08		mg/L		111	75 - 125

Lab Sample ID: 310-315256-2 MSD
Matrix: Water
Analysis Batch: 833842

Client Sample ID: P-108B
Prep Type: Total/NA
Prep Batch: 833841

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide	0.319	J	8.79	9.403		mg/L		103	75 - 125	7	20

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Method: I-3765-85 - Residue, Non-filterable (TSS)

Lab Sample ID: MB 310-466333/1
Matrix: Water
Analysis Batch: 466333

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<3.50		5.00	3.50	mg/L			09/11/25 07:25	1

Lab Sample ID: LCS 310-466333/2
Matrix: Water
Analysis Batch: 466333

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Suspended Solids			100	102.0		mg/L		102	82 - 117		

Lab Sample ID: 310-315256-1 DU
Matrix: Water
Analysis Batch: 466333

Client Sample ID: MW-109ARR
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Total Suspended Solids	22.8			23.25		mg/L				2	35

QC Association Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

GC/MS VOA

Analysis Batch: 466287

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8260D	
310-315256-2	P-108B	Total/NA	Water	8260D	
310-315256-3	MW-114AR	Total/NA	Water	8260D	
310-315256-4	P-114BR	Total/NA	Water	8260D	
MB 310-466287/6	Method Blank	Total/NA	Water	8260D	
LCS 310-466287/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-466287/8	Lab Control Sample	Total/NA	Water	8260D	

GC/MS Semi VOA

Prep Batch: 466332

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	3510C	
310-315256-2	P-108B	Total/NA	Water	3510C	
310-315256-3	MW-114AR	Total/NA	Water	3510C	
310-315256-4	P-114BR	Total/NA	Water	3510C	
MB 310-466332/1-A	Method Blank	Total/NA	Water	3510C	
LCS 310-466332/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 310-466332/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 466625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8270E	466332
310-315256-2	P-108B	Total/NA	Water	8270E	466332
310-315256-3	MW-114AR	Total/NA	Water	8270E	466332
310-315256-4	P-114BR	Total/NA	Water	8270E	466332
MB 310-466332/1-A	Method Blank	Total/NA	Water	8270E	466332
LCS 310-466332/2-A	Lab Control Sample	Total/NA	Water	8270E	466332
LCSD 310-466332/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	466332

Analysis Batch: 466703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8270E	466332
310-315256-2	P-108B	Total/NA	Water	8270E	466332
310-315256-3	MW-114AR	Total/NA	Water	8270E	466332
310-315256-4	P-114BR	Total/NA	Water	8270E	466332
MB 310-466332/1-A	Method Blank	Total/NA	Water	8270E	466332
LCS 310-466332/2-A	Lab Control Sample	Total/NA	Water	8270E	466332
LCSD 310-466332/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	466332

Analysis Batch: 467052

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8270E	466332
310-315256-2	P-108B	Total/NA	Water	8270E	466332
310-315256-3	MW-114AR	Total/NA	Water	8270E	466332
310-315256-4	P-114BR	Total/NA	Water	8270E	466332
MB 310-466332/1-A	Method Blank	Total/NA	Water	8270E	466332
LCS 310-466332/2-A	Lab Control Sample	Total/NA	Water	8270E	466332
LCSD 310-466332/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	466332

GC Semi VOA

Leach Batch: 466439

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 310-466439/1-C	Method Blank	Total/NA	Water	1311	

Analysis Batch: 466629

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 310-466439/1-C	Method Blank	Total/NA	Water	8081B	466662
MB 310-466662/1-A	Method Blank	Total/NA	Water	8081B	466662
LCS 310-466662/2-A	Lab Control Sample	Total/NA	Water	8081B	466662

Analysis Batch: 466632

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 310-466662/1-A	Method Blank	Total/NA	Water	8082A	466662

Prep Batch: 466662

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	3511	
310-315256-2	P-108B	Total/NA	Water	3511	
310-315256-3	MW-114AR	Total/NA	Water	3511	
310-315256-4	P-114BR	Total/NA	Water	3511	
LB 310-466439/1-C	Method Blank	Total/NA	Water	3511	466439
MB 310-466662/1-A	Method Blank	Total/NA	Water	3511	
LCS 310-466662/12-A	Lab Control Sample	Total/NA	Water	3511	
LCS 310-466662/2-A	Lab Control Sample	Total/NA	Water	3511	
310-315256-1 MS	MW-109ARR	Total/NA	Water	3511	
310-315256-1 MSD	MW-109ARR	Total/NA	Water	3511	

Analysis Batch: 466745

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8081B	466662
310-315256-2	P-108B	Total/NA	Water	8081B	466662
310-315256-3	MW-114AR	Total/NA	Water	8081B	466662
310-315256-4	P-114BR	Total/NA	Water	8081B	466662

Analysis Batch: 466748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8082A	466662
310-315256-2	P-108B	Total/NA	Water	8082A	466662
310-315256-3	MW-114AR	Total/NA	Water	8082A	466662
310-315256-4	P-114BR	Total/NA	Water	8082A	466662
LCS 310-466662/12-A	Lab Control Sample	Total/NA	Water	8082A	466662
310-315256-1 MS	MW-109ARR	Total/NA	Water	8082A	466662
310-315256-1 MSD	MW-109ARR	Total/NA	Water	8082A	466662

Analysis Batch: 467006

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8015C	
310-315256-2	P-108B	Total/NA	Water	8015C	
310-315256-3	MW-114AR	Total/NA	Water	8015C	
310-315256-4	P-114BR	Total/NA	Water	8015C	
MB 310-467006/4	Method Blank	Total/NA	Water	8015C	
LCS 310-467006/5	Lab Control Sample	Total/NA	Water	8015C	
LCSD 310-467006/6	Lab Control Sample Dup	Total/NA	Water	8015C	

GC Semi VOA

Prep Batch: 833861

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8151A	
310-315256-2	P-108B	Total/NA	Water	8151A	
310-315256-3	MW-114AR	Total/NA	Water	8151A	
310-315256-4	P-114BR	Total/NA	Water	8151A	
MB 500-833861/1-A	Method Blank	Total/NA	Water	8151A	
LCS 500-833861/2-A	Lab Control Sample	Total/NA	Water	8151A	
LCSD 500-833861/3-A	Lab Control Sample Dup	Total/NA	Water	8151A	

Analysis Batch: 833921

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	8151A	833861
310-315256-2	P-108B	Total/NA	Water	8151A	833861
310-315256-3	MW-114AR	Total/NA	Water	8151A	833861
310-315256-4	P-114BR	Total/NA	Water	8151A	833861
MB 500-833861/1-A	Method Blank	Total/NA	Water	8151A	833861
LCS 500-833861/2-A	Lab Control Sample	Total/NA	Water	8151A	833861
LCSD 500-833861/3-A	Lab Control Sample Dup	Total/NA	Water	8151A	833861

Metals

Prep Batch: 466542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	3005A	
310-315256-2	P-108B	Total/NA	Water	3005A	
310-315256-3	MW-114AR	Total/NA	Water	3005A	
310-315256-4	P-114BR	Total/NA	Water	3005A	
MB 310-466542/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	3005A	
310-315256-4 DU	P-114BR	Total/NA	Water	3005A	

Prep Batch: 466976

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	7470A	
310-315256-2	P-108B	Total/NA	Water	7470A	
310-315256-3	MW-114AR	Total/NA	Water	7470A	
310-315256-4	P-114BR	Total/NA	Water	7470A	
MB 310-466976/1-A	Method Blank	Total/NA	Water	7470A	
LCS 310-466976/2-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 467077

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	6020B	466542
310-315256-2	P-108B	Total/NA	Water	6020B	466542
310-315256-3	MW-114AR	Total/NA	Water	6020B	466542
310-315256-4	P-114BR	Total/NA	Water	6020B	466542
MB 310-466542/1-A	Method Blank	Total/NA	Water	6020B	466542
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	6020B	466542
310-315256-4 DU	P-114BR	Total/NA	Water	6020B	466542

Metals

Analysis Batch: 467168

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	7470A	466976
310-315256-2	P-108B	Total/NA	Water	7470A	466976
310-315256-3	MW-114AR	Total/NA	Water	7470A	466976
310-315256-4	P-114BR	Total/NA	Water	7470A	466976
MB 310-466976/1-A	Method Blank	Total/NA	Water	7470A	466976
LCS 310-466976/2-A	Lab Control Sample	Total/NA	Water	7470A	466976

Analysis Batch: 467205

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	6020B	466542
310-315256-2	P-108B	Total/NA	Water	6020B	466542
310-315256-3	MW-114AR	Total/NA	Water	6020B	466542
310-315256-4	P-114BR	Total/NA	Water	6020B	466542
MB 310-466542/1-A	Method Blank	Total/NA	Water	6020B	466542
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	6020B	466542
310-315256-4 DU	P-114BR	Total/NA	Water	6020B	466542

Prep Batch: 467990

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	3005A	
310-315256-2	P-108B	Total/NA	Water	3005A	
310-315256-3	MW-114AR	Total/NA	Water	3005A	
310-315256-4	P-114BR	Total/NA	Water	3005A	
MB 310-467990/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-467990/2-A	Lab Control Sample	Total/NA	Water	3005A	

Analysis Batch: 468195

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 310-467990/1-A	Method Blank	Total/NA	Water	6020B	467990
LCS 310-467990/2-A	Lab Control Sample	Total/NA	Water	6020B	467990

Analysis Batch: 468312

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	6020B	467990
310-315256-2	P-108B	Total/NA	Water	6020B	467990
310-315256-3	MW-114AR	Total/NA	Water	6020B	467990
310-315256-4	P-114BR	Total/NA	Water	6020B	467990
MB 310-467990/1-A	Method Blank	Total/NA	Water	6020B	467990
LCS 310-467990/2-A	Lab Control Sample	Total/NA	Water	6020B	467990

General Chemistry

Analysis Batch: 466333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	I-3765-85	
310-315256-2	P-108B	Total/NA	Water	I-3765-85	
310-315256-3	MW-114AR	Total/NA	Water	I-3765-85	
310-315256-4	P-114BR	Total/NA	Water	I-3765-85	
MB 310-466333/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-466333/2	Lab Control Sample	Total/NA	Water	I-3765-85	
310-315256-1 DU	MW-109ARR	Total/NA	Water	I-3765-85	

General Chemistry

Prep Batch: 466392

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-2	P-108B	Total/NA	Water	9012B	
MB 310-466392/1-A	Method Blank	Total/NA	Water	9012B	
LCS 310-466392/2-A	Lab Control Sample	Total/NA	Water	9012B	

Analysis Batch: 466592

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-2	P-108B	Total/NA	Water	9012B	466392
MB 310-466392/1-A	Method Blank	Total/NA	Water	9012B	466392
LCS 310-466392/2-A	Lab Control Sample	Total/NA	Water	9012B	466392

Prep Batch: 466838

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	9012B	
310-315256-3	MW-114AR	Total/NA	Water	9012B	
310-315256-4	P-114BR	Total/NA	Water	9012B	
MB 310-466838/1-A	Method Blank	Total/NA	Water	9012B	
LCS 310-466838/2-A	Lab Control Sample	Total/NA	Water	9012B	

Analysis Batch: 466905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	9012B	466838
310-315256-3	MW-114AR	Total/NA	Water	9012B	466838
310-315256-4	P-114BR	Total/NA	Water	9012B	466838
MB 310-466838/1-A	Method Blank	Total/NA	Water	9012B	466838
LCS 310-466838/2-A	Lab Control Sample	Total/NA	Water	9012B	466838

Prep Batch: 833841

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	9030B	
310-315256-2	P-108B	Total/NA	Water	9030B	
310-315256-3	MW-114AR	Total/NA	Water	9030B	
310-315256-4	P-114BR	Total/NA	Water	9030B	
MB 500-833841/1-A	Method Blank	Total/NA	Water	9030B	
LCS 500-833841/2-A	Lab Control Sample	Total/NA	Water	9030B	
310-315256-2 MS	P-108B	Total/NA	Water	9030B	
310-315256-2 MSD	P-108B	Total/NA	Water	9030B	

Analysis Batch: 833842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315256-1	MW-109ARR	Total/NA	Water	9034	833841
310-315256-2	P-108B	Total/NA	Water	9034	833841
310-315256-3	MW-114AR	Total/NA	Water	9034	833841
310-315256-4	P-114BR	Total/NA	Water	9034	833841
MB 500-833841/1-A	Method Blank	Total/NA	Water	9034	833841
LCS 500-833841/2-A	Lab Control Sample	Total/NA	Water	9034	833841
310-315256-2 MS	P-108B	Total/NA	Water	9034	833841
310-315256-2 MSD	P-108B	Total/NA	Water	9034	833841

Client Sample ID: MW-109ARR

Lab Sample ID: 310-315256-1

Date Collected: 09/08/25 14:30

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 09:51
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466703	V7YZ	EET CF	09/15/25 21:52
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	467052	V7YZ	EET CF	09/18/25 02:27
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466625	V7YZ	EET CF	09/15/25 11:55
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 16:41
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8081B		1	466745	BW2O	EET CF	09/15/25 18:38
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8082A		1	466748	BW2O	EET CF	09/15/25 18:38
Total/NA	Prep	8151A			833861	CI	EET CHI	09/15/25 07:43
Total/NA	Analysis	8151A		1	833921	EK	EET CHI	09/15/25 21:39
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 13:52
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:10
Total/NA	Prep	3005A			467990	QTZ5	EET CF	09/26/25 09:00
Total/NA	Analysis	6020B		1	468312	NFT2	EET CF	09/29/25 14:34
Total/NA	Prep	7470A			466976	RLT9	EET CF	09/17/25 14:05
Total/NA	Analysis	7470A		1	467168	RLT9	EET CF	09/18/25 10:08
Total/NA	Prep	9012B			466838	ENB7	EET CF	09/16/25 11:28
Total/NA	Analysis	9012B		1	466905	ZJX4	EET CF	09/16/25 21:30
Total/NA	Prep	9030B			833841	CLB	EET CHI	09/14/25 18:06 - 09/14/25 18:09 [1]
Total/NA	Analysis	9034		1	833842	CLB	EET CHI	09/15/25 03:59 - 09/15/25 04:09 [1]
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

Client Sample ID: P-108B

Lab Sample ID: 310-315256-2

Date Collected: 09/08/25 15:35

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 10:14
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466703	V7YZ	EET CF	09/15/25 22:18
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	467052	V7YZ	EET CF	09/18/25 02:53
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466625	V7YZ	EET CF	09/15/25 12:25
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 17:01
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8081B		1	466745	BW2O	EET CF	09/15/25 18:51

Client Sample ID: P-108B

Lab Sample ID: 310-315256-2

Date Collected: 09/08/25 15:35

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8082A		1	466748	BW2O	EET CF	09/15/25 18:51
Total/NA	Prep	8151A			833861	CI	EET CHI	09/15/25 07:43
Total/NA	Analysis	8151A		1	833921	EK	EET CHI	09/15/25 21:57
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:02
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:13
Total/NA	Prep	3005A			467990	QTZ5	EET CF	09/26/25 09:00
Total/NA	Analysis	6020B		1	468312	NFT2	EET CF	09/29/25 14:37
Total/NA	Prep	7470A			466976	RLT9	EET CF	09/17/25 14:05
Total/NA	Analysis	7470A		1	467168	RLT9	EET CF	09/18/25 10:10
Total/NA	Prep	9012B			466392	ENB7	EET CF	09/11/25 10:40
Total/NA	Analysis	9012B		1	466592	ENB7	EET CF	09/12/25 16:34
Total/NA	Prep	9030B			833841	CLB	EET CHI	09/14/25 18:09 - 09/14/25 18:12 [1]
Total/NA	Analysis	9034		1	833842	CLB	EET CHI	09/15/25 04:09 - 09/15/25 04:18 [1]
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

Client Sample ID: MW-114AR

Lab Sample ID: 310-315256-3

Date Collected: 09/08/25 16:35

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 10:36
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466703	V7YZ	EET CF	09/15/25 22:45
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	467052	V7YZ	EET CF	09/18/25 03:19
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466625	V7YZ	EET CF	09/15/25 12:55
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 17:20
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8081B		1	466745	BW2O	EET CF	09/15/25 19:04
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8082A		1	466748	BW2O	EET CF	09/15/25 19:04
Total/NA	Prep	8151A			833861	CI	EET CHI	09/15/25 07:43
Total/NA	Analysis	8151A		1	833921	EK	EET CHI	09/15/25 22:14
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:05
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:16
Total/NA	Prep	3005A			467990	QTZ5	EET CF	09/26/25 09:00
Total/NA	Analysis	6020B		1	468312	NFT2	EET CF	09/29/25 14:39

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Client Sample ID: MW-114AR

Lab Sample ID: 310-315256-3

Date Collected: 09/08/25 16:35

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7470A			466976	RLT9	EET CF	09/17/25 14:05
Total/NA	Analysis	7470A		1	467168	RLT9	EET CF	09/18/25 10:12
Total/NA	Prep	9012B			466838	ENB7	EET CF	09/16/25 11:28
Total/NA	Analysis	9012B		1	466905	ZJX4	EET CF	09/16/25 21:31
Total/NA	Prep	9030B			833841	CLB	EET CHI	09/14/25 18:18 - 09/14/25 18:21 [1]
Total/NA	Analysis	9034		1	833842	CLB	EET CHI	09/15/25 04:37 - 09/15/25 04:46 [1]
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

Client Sample ID: P-114BR

Lab Sample ID: 310-315256-4

Date Collected: 09/08/25 17:15

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 10:59
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466703	V7YZ	EET CF	09/15/25 23:11
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	467052	V7YZ	EET CF	09/18/25 03:45
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466625	V7YZ	EET CF	09/15/25 13:25
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 17:40
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8081B		1	466745	BW2O	EET CF	09/15/25 19:17
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8082A		1	466748	BW2O	EET CF	09/15/25 19:17
Total/NA	Prep	8151A			833861	CI	EET CHI	09/15/25 07:43
Total/NA	Analysis	8151A		1	833921	EK	EET CHI	09/15/25 22:32
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:07
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:19
Total/NA	Prep	3005A			467990	QTZ5	EET CF	09/26/25 09:00
Total/NA	Analysis	6020B		1	468312	NFT2	EET CF	09/29/25 14:42
Total/NA	Prep	7470A			466976	RLT9	EET CF	09/17/25 14:05
Total/NA	Analysis	7470A		1	467168	RLT9	EET CF	09/18/25 10:14
Total/NA	Prep	9012B			466838	ENB7	EET CF	09/16/25 11:28
Total/NA	Analysis	9012B		1	466905	ZJX4	EET CF	09/16/25 21:32
Total/NA	Prep	9030B			833841	CLB	EET CHI	09/14/25 18:21 - 09/14/25 18:24 [1]
Total/NA	Analysis	9034		1	833842	CLB	EET CHI	09/15/25 04:46 - 09/15/25 04:56 [1]
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Accreditation/Certification Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Laboratory: Eurofins Cedar Falls

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260D		Water	1,2,4-Trichlorobenzene
8260D		Water	Allyl chloride
8260D		Water	Ethyl methacrylate
8260D		Water	m,p-Xylene
8260D		Water	o-Xylene

Laboratory: Eurofins Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Iowa	State	082	05-01-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8151A	8151A	Water	2,4,5-T

Method Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315256-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CF
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET CF
8015C	Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)	SW846	EET CF
8081B	Organochlorine Pesticides (GC)	SW846	EET CF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET CF
8151A	Herbicides (GC)	SW846	EET CHI
6020B	Metals (ICP/MS)	SW846	EET CF
7470A	Mercury (CVAA)	SW846	EET CF
9012B	Cyanide, Total andor Amenable	SW846	EET CF
9034	Sulfide, Acid soluble and Insoluble (Titrimetric)	SW846	EET CHI
I-3765-85	Residue, Non-filterable (TSS)	USGS	EET CF
3005A	Preparation, Total Metals	SW846	EET CF
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET CF
3511	Microextraction of Organic Compounds	SW846	EET CF
5030B	Purge and Trap	SW846	EET CF
7470A	Preparation, Mercury	SW846	EET CF
8151A	Extraction (Herbicides)	SW846	EET CHI
9012B	Cyanide, Total and/or Amenable, Distillation	SW846	EET CF
9030B	Sulfide, Distillation (Acid Soluble and Insoluble)	SW846	EET CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

USGS = "Methods For Analysis Of Water And Fluvial Sediments", USGS, 1989

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

eurofins | Environment Testing America

310-315256 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State: CITY Omaha | STATE NE | Project:

Receipt Information

Date/Time Received: DATE 9/10/25 | TIME 0930 | Received By: BP

Delivery Type: ☐ UPS ☒ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other _____

Condition of Cooler/Containers

Sample(s) received in Cooler?	☒ Yes	☐ No	*If yes.* Cooler ID.
Multiple Coolers?	☐ Yes	☒ No	*If yes* Cooler # _____ of _____
Cooler Custody Seals Present? No	☒ Yes	☐ No	*If yes* Cooler custody seals intact? ☒ Yes ☐ No
Sample Custody Seals Present? No	☐ Yes	☒ No	*If yes* Sample custody seals intact? ☐ Yes ☐ No
Trip Blank Present?	☐ Yes	☒ No	*If yes* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other _____ ☐ NONE

Thermometer ID: AA | Correction Factor (°C): ±0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 3.9 | Corrected Temp (°C): 3.9

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used		
Uncorrected Temp (°C):		
Corrected Temp (°C)		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes.* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls, IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Mike Walsh	Lab PM: Connor Calhoun	Carrier Tracking No(s):	COC No:
Client Contact: Will Nicholson	Phone: 531-495-8119	E-Mail:	State of Origin:	Page:
Company: HDR Engineering	PWSID:			Job #:
Address: 1917 S 67th St	Due Date Requested:			
City: Omaha	TAT Requested (days):			
State, Zip: Nebraska, 68106	Compliance Project: Δ Yes Δ No			
Phone: 706-252-1418	PO #:			
Email: william.nicholson@hdrinc.com	WO #:			
Project Name: DMASWA	Project #: Invoice to Kenneth Miller			
Site: DMASWA	SSOW#:			

Analysis Requested

Preservation Codes

A	HCL	M	Hexane
B	NaOH	N	None
C	Zn Acetate	O	AsNaO2
D	Nitric Acid	P	Na2O4S
E	NaHSO4	Q	Na2SO3
F	MeOH	R	Na2S2O3
G	Amchlor	S	H2SO4
H	Ascorbic Acid	T	TSP Dodecahydrate
I	Ice	U	Acetone
J	DI Water	V	MCAA
K	EDTA	W	pH 4-5
L	EDA	Z	other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Appendix I	TSS	Full Appendix II	Appendix I - VOCs Only	Total Number of containers	Special Instructions/Note:
			Preservation Code									
MW-109ARR	9/8/25	1430	G	W	N	N		X	X			
~~MW~~ P-108B	9/8/25	1535	G	W	N	N		X	X			
MW-114AR	9/8/25	1635	G	W	N	N		X	X			
P-114BR	9/8/25	1715	G	W	N	N		X	X			

Page 12 of 15

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ ~~Skin~~ Irritant ☐ Poison B ☑ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ ~~Archive~~ For _____ Months

Deliverable Requested I, II, III IV Other (specify)

Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date	Time	Method of Shipment:

Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company
Mike Walsh	9/9/25 10:00	HDR	ES	09/10/25 0930	EET
Relinquished by:	Date/Time	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact. Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks:

9/26/2025

Ver: 01/16/2019

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls, IA 50613
Phone 319-277 2401 Fax 319-277-2425

Chain of Custody Record

eurofins

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Calhoun Conner M	Carrier Tracking No(s): N/A	COC No.: 310-86765 1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Conner Calhoun@et eurofinsus com	State of Origin: Iowa	Page: Page 1 of 1
Company: Eurofins Environment Testing North Centr		Accreditations Required (See note): State - Iowa, State Program - Iowa		Job #: 310-315256 1
Address: 18410 Crossing Drive, Suite E,	Due Date Requested: 9/23/2025			
City: Tinley Park	TAT Requested (days): N/A			
State, Zip: IL, 60487				
Phone: 708-534-5200(Tel) 708-534-5211(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: DMASWA	Project #: 31016493			
Site: N/A	SSOW#: N/A			

310-315256 COC

Analysis Requested

Preservation Codes

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9034_Calc/9030BSulfide, Acid soluble and Insoluble (Tit	8151A/8151A_AP_LV(MOD) Standard Herbicides	Total Number of containers	Special Instructions/Note
			Preservation Code							
MW-109ARR (310-315256-1)	9/8/25	14 30 Central	G	Water			X	X	3	
P-108B (310-315256-2)	9/8/25	15 35 Central	G	Water			X	X	3	
MW-114AR (310-315256-3)	9/8/25	16 35 Central	G	Water			X	X	3	
P-114BR (310-315256-4)	9/8/25	17 15 Central	G	Water			X	X	3	

Note Since laboratory accreditations are subject to change Eurofins Environment Testing North Central LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Environment Testing North Central LLC laboratory or other instructions will be provided Any changes to accreditation status should be brought to Eurofins Environment Testing North Central LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing North Central LLC

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I II, III IV, Other (specify) Primary Deliverable Rank 2	Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date	Time	Method of Shipment.

Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company
	9/8/25 1730			9/9/25 0900	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time	Company
Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks: 3.3-73.1

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-315256-1

Login Number: 315256

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Schaufenbuel, Erin

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-315256-1

Login Number: 315256
List Number: 2
Creator: Scott, Sherri L

List Source: Eurofins Chicago
List Creation: 09/12/25 05:14 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.1
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

This page intentionally left blank.

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: William Nicholson
HDR Inc
8404 Indian Hills Drive
Omaha, Nebraska 68114-4049

Generated 9/23/2025 8:34:17 AM

JOB DESCRIPTION

DMASWA

JOB NUMBER

310-315265-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
9/23/2025 8:34:17 AM

Authorized for release by
Charlotte Collins, Project Management Assistant I
Charlotte.Collins@et.eurofinsus.com
Designee for
Conner Calhoun, Client Service Manager
Conner.Calhoun@et.eurofinsus.com
(319)277-2401

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Sample Summary 6
Detection Summary 7
Client Sample Results 8
Definitions 22
Surrogate Summary 23
QC Sample Results 25
QC Association 48
Chronicle 52
Certification Summary 54
Method Summary 55
Chain of Custody 56
Receipt Checklists 59

Job Narrative
310-315265-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 9/10/2025 9:30 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.2°C.

GC/MS VOA
Method 8260D: The preservative used in the sample containers provided is not compatible with multiple of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid. Vial preservation was pH <2 rather than pH 4-5. : TB-3 (310-315265-3). The requested target analyte list includes Acrolein and Acrylonitrile.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
Method 8270E: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 310-466332 and analytical batch 310-466625 recovered outside control limits for the following analytes: 2,3,4,6-Tetrachlorophenol, 2,4,5-Trichlorophenol, 4-Chloroaniline and 2,4,6-Tribromophenol (Surr).

Method 8270E: The laboratory control sample (LCS) for preparation batch 310-466332 and analytical batch 310-466625 recovered outside acceptance limits for 2,4,5-Trichlorophenol. There was insufficient sample and holding-time to perform a re-extraction or re-analysis; therefore, the data have been reported.

Method 8270E: The laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 310-466332 and analytical batch 310-466703 recovered outside control limits for the following analytes: Famphur. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8270E: The continuing calibration verification (CCV) associated with batch 310-466703 recovered above the upper control limit for 1-Naphthylamine(27.3%D), 4-Aminobiphenyl(22.2%D), Phorate(22.8%D) and Pronamide(25.2%D). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 310-466703/14).

Method 8270E: The laboratory control sample and/or the laboratory control sample duplicate (LCS/LCSD) for preparation batch 310-466332 and analytical batch 310-467052 recovered outside control limits for the following analyte(s): 1,4-phenylenediamine. 1,4-phenylenediamine have been identified as a poor performing analyte when analyzed using this method; therefore, re-extraction/re-analysis was not performed. Batch precision also exceeded control limits for these analyte(s). These results have been reported and qualified.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Herbicides
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

PCBs

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Pesticides
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 6020B: The method blank for preparation batch 310-466542 contained silver above the reporting limit (RL). None of the samples associated with this method blank contained the target compound; therefore, re-extraction and/or re-analysis of samples were not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-315265-1	OW-301A	Water	09/08/25 18:05	09/10/25 09:30	Iowa
310-315265-2	MW-108AR	Water	09/09/25 07:00	09/10/25 09:30	Iowa
310-315265-3	TB-3	Water	09/09/25 08:30	09/10/25 09:30	Iowa

Detection Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: OW-301A — Lab Sample ID: 310-315265-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
2,4-D	0.677	J	0.975	0.123	ug/L	1		8151A	Total/NA
Arsenic	0.00294		0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.291		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.000930		0.000500	0.000170	mg/L	1		6020B	Total/NA
Selenium	0.00149	J	0.00500	0.00140	mg/L	1		6020B	Total/NA
Total Suspended Solids	4.88		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-108AR — Lab Sample ID: 310-315265-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
2,4-D	0.434	J	1.07	0.135	ug/L	1		8151A	Total/NA
Arsenic	0.00113	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.224		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cobalt	0.00142		0.000500	0.000170	mg/L	1		6020B	Total/NA
Lead	0.00174		0.000500	0.000330	mg/L	1		6020B	Total/NA
Nickel	0.00459	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Zinc	0.0145	J	0.0200	0.0130	mg/L	1		6020B	Total/NA
Total Suspended Solids	94.5		3.75	2.63	mg/L	1		I-3765-85	Total/NA

Client Sample ID: TB-3 — Lab Sample ID: 310-315265-3

No Detections.

This Detection Summary does not include radiochemical test results.

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: OW-301A
Date Collected: 09/08/25 18:05
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 11:22	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 11:22	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 11:22	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 11:22	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 11:22	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 11:22	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 11:22	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 11:22	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 11:22	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 11:22	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 11:22	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 11:22	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 11:22	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 11:22	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 11:22	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 11:22	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 11:22	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 11:22	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 11:22	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 11:22	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 11:22	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 11:22	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 11:22	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 11:22	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 11:22	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 11:22	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 11:22	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 11:22	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 11:22	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 11:22	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 11:22	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 11:22	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 11:22	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 11:22	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 11:22	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 11:22	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 11:22	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 11:22	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 11:22	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 11:22	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 11:22	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 11:22	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 11:22	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 11:22	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 11:22	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 11:22	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 11:22	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 11:22	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 11:22	1

Client Sample ID: OW-301A
Date Collected: 09/08/25 18:05
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 11:22	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 11:22	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 11:22	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 11:22	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 11:22	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 11:22	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 11:22	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 11:22	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 11:22	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 11:22	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 11:22	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 11:22	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 11:22	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 11:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*120*		*76 - 130*		*09/11/25 11:22*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/11/25 11:22*	*1*
4-Bromofluorobenzene (Surr)	*109*		*80 - 120*		*09/11/25 11:22*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.563		10.4	0.563	ug/L		09/11/25 07:22	09/15/25 10:55	1
1,3,5-Trinitrobenzene	<2.40		10.4	2.40	ug/L		09/11/25 07:22	09/15/25 21:00	1
1,3-Dinitrobenzene	<3.33		10.4	3.33	ug/L		09/11/25 07:22	09/15/25 10:55	1
1,4-Naphthoquinone	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 21:00	1
1,4-phenylenediamine	<1.98	*- *1	10.4	1.98	ug/L		09/11/25 07:22	09/18/25 01:35	1
1-Naphthylamine	<2.60		10.4	2.60	ug/L		09/11/25 07:22	09/15/25 21:00	1
2,3,4,6-Tetrachlorophenol	<5.52	*1	10.4	5.52	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,4,5-Trichlorophenol	<5.52	*1 *-	10.4	5.52	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,4,6-Trichlorophenol	<5.21	*1	10.4	5.21	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,4-Dichlorophenol	<0.885		10.4	0.885	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,4-Dimethylphenol	<0.604		10.4	0.604	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,4-Dinitrophenol	<13.5		20.8	13.5	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,4-Dinitrotoluene	<6.67		10.4	6.67	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,6-Dichlorophenol	<0.719		10.4	0.719	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,6-Dinitrotoluene	<0.542		10.4	0.542	ug/L		09/11/25 07:22	09/15/25 10:55	1
2-Acetylaminofluorene	<2.81		10.4	2.81	ug/L		09/11/25 07:22	09/15/25 21:00	1
2-Chloronaphthalene	<0.667		10.4	0.667	ug/L		09/11/25 07:22	09/15/25 10:55	1
2-Chlorophenol	<0.563		10.4	0.563	ug/L		09/11/25 07:22	09/15/25 10:55	1
2-Methylnaphthalene	<0.615		10.4	0.615	ug/L		09/11/25 07:22	09/15/25 10:55	1
2-Methylphenol	<0.677		10.4	0.677	ug/L		09/11/25 07:22	09/15/25 10:55	1
2-Naphthylamine	<2.19		10.4	2.19	ug/L		09/11/25 07:22	09/15/25 21:00	1
2-Nitroaniline	<6.15		10.4	6.15	ug/L		09/11/25 07:22	09/15/25 10:55	1
2-Nitrophenol	<7.08		10.4	7.08	ug/L		09/11/25 07:22	09/15/25 10:55	1
3,3'-Dichlorobenzidine	<1.46		10.4	1.46	ug/L		09/11/25 07:22	09/15/25 10:55	1
3,3'-Dimethylbenzidine	<1.56		10.4	1.56	ug/L		09/11/25 07:22	09/15/25 21:00	1
3-Methylcholanthrene	<0.333		10.4	0.333	ug/L		09/11/25 07:22	09/15/25 21:00	1
3-Nitroaniline	<2.81		10.4	2.81	ug/L		09/11/25 07:22	09/15/25 10:55	1
4,6-Dinitro-2-methylphenol	<7.19		10.4	7.19	ug/L		09/11/25 07:22	09/15/25 10:55	1

Client Sample ID: OW-301A
Date Collected: 09/08/25 18:05
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-1
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.29		10.4	2.29	ug/L		09/11/25 07:22	09/15/25 21:00	1
4-Bromophenyl phenyl ether	<0.729		10.4	0.729	ug/L		09/11/25 07:22	09/15/25 10:55	1
4-Chloro-3-methylphenol	<0.875		10.4	0.875	ug/L		09/11/25 07:22	09/15/25 10:55	1
4-Chloroaniline	<0.646	*1	10.4	0.646	ug/L		09/11/25 07:22	09/15/25 10:55	1
4-Chlorophenyl phenyl ether	<0.719		10.4	0.719	ug/L		09/11/25 07:22	09/15/25 10:55	1
Methylphenol, 3 & 4	<0.729		10.4	0.729	ug/L		09/11/25 07:22	09/15/25 10:55	1
4-Nitroaniline	<1.35		10.4	1.35	ug/L		09/11/25 07:22	09/15/25 10:55	1
4-Nitrophenol	<7.92		10.4	7.92	ug/L		09/11/25 07:22	09/15/25 10:55	1
5-Nitro-o-toluidine	<2.92		10.4	2.92	ug/L		09/11/25 07:22	09/15/25 21:00	1
7,12-Dimethylbenz(a)anthracene	<1.98		10.4	1.98	ug/L		09/11/25 07:22	09/15/25 21:00	1
Acenaphthene	<0.667		10.4	0.667	ug/L		09/11/25 07:22	09/15/25 10:55	1
Acenaphthylene	<0.750		10.4	0.750	ug/L		09/11/25 07:22	09/15/25 10:55	1
Acetophenone	<0.719		10.4	0.719	ug/L		09/11/25 07:22	09/15/25 10:55	1
Anthracene	<0.906		10.4	0.906	ug/L		09/11/25 07:22	09/15/25 10:55	1
Benzo[a]anthracene	<0.885		10.4	0.885	ug/L		09/11/25 07:22	09/15/25 10:55	1
Benzo[a]pyrene	<8.44		10.4	8.44	ug/L		09/11/25 07:22	09/15/25 10:55	1
Benzo[b]fluoranthene	<5.10		10.4	5.10	ug/L		09/11/25 07:22	09/15/25 10:55	1
Benzo[g,h,i]perylene	<6.56		10.4	6.56	ug/L		09/11/25 07:22	09/15/25 10:55	1
Benzo[k]fluoranthene	<2.29		10.4	2.29	ug/L		09/11/25 07:22	09/15/25 10:55	1
Benzyl alcohol	<1.35		10.4	1.35	ug/L		09/11/25 07:22	09/15/25 10:55	1
Bis(2-chloroethoxy)methane	<0.792		10.4	0.792	ug/L		09/11/25 07:22	09/15/25 10:55	1
Bis(2-chloroethyl)ether	<0.854		10.4	0.854	ug/L		09/11/25 07:22	09/15/25 10:55	1
2,2'-oxybis[1-chloropropane]	<0.563		10.4	0.563	ug/L		09/11/25 07:22	09/15/25 10:55	1
Bis(2-ethylhexyl) phthalate	<5.73		10.4	5.73	ug/L		09/11/25 07:22	09/15/25 10:55	1
Butyl benzyl phthalate	<5.63		10.4	5.63	ug/L		09/11/25 07:22	09/15/25 10:55	1
Chlorobenzilate	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 21:00	1
Chrysene	<0.906		10.4	0.906	ug/L		09/11/25 07:22	09/15/25 10:55	1
Diallate	<4.17		10.4	4.17	ug/L		09/11/25 07:22	09/15/25 21:00	1
Dibenzo(a,h)anthracene	<4.06		10.4	4.06	ug/L		09/11/25 07:22	09/15/25 10:55	1
Dibenzofuran	<0.771		10.4	0.771	ug/L		09/11/25 07:22	09/15/25 10:55	1
Diethyl phthalate	<1.77		10.4	1.77	ug/L		09/11/25 07:22	09/15/25 10:55	1
Dimethoate	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 21:00	1
Dimethyl phthalate	<1.04		10.4	1.04	ug/L		09/11/25 07:22	09/15/25 10:55	1
Di-n-butyl phthalate	<5.83		10.4	5.83	ug/L		09/11/25 07:22	09/15/25 10:55	1
Di-n-octyl phthalate	<7.29		20.8	7.29	ug/L		09/11/25 07:22	09/15/25 10:55	1
Dinoseb	<2.50		10.4	2.50	ug/L		09/11/25 07:22	09/15/25 21:00	1
Diphenylamine	<6.25		10.4	6.25	ug/L		09/11/25 07:22	09/15/25 10:55	1
Disulfoton	<2.50		10.4	2.50	ug/L		09/11/25 07:22	09/15/25 21:00	1
Ethyl methanesulfonate	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 21:00	1
Ethyl Parathion	<2.29		10.4	2.29	ug/L		09/11/25 07:22	09/15/25 21:00	1
Famphur	<3.96	*+	10.4	3.96	ug/L		09/11/25 07:22	09/15/25 21:00	1
Fluoranthene	<1.77		10.4	1.77	ug/L		09/11/25 07:22	09/15/25 10:55	1
Fluorene	<0.823		10.4	0.823	ug/L		09/11/25 07:22	09/15/25 10:55	1
Hexachlorobenzene	<0.729		10.4	0.729	ug/L		09/11/25 07:22	09/15/25 10:55	1
Hexachlorobutadiene	<0.896		10.4	0.896	ug/L		09/11/25 07:22	09/15/25 10:55	1
Hexachlorocyclopentadiene	<5.31		10.4	5.31	ug/L		09/11/25 07:22	09/15/25 10:55	1
Hexachloroethane	<1.01		10.4	1.01	ug/L		09/11/25 07:22	09/15/25 10:55	1
Hexachloropropene	<2.71		10.4	2.71	ug/L		09/11/25 07:22	09/15/25 21:00	1
Indeno[1,2,3-cd]pyrene	<4.38		10.4	4.38	ug/L		09/11/25 07:22	09/15/25 10:55	1

Client Sample ID: OW-301A
Date Collected: 09/08/25 18:05
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-1
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<4.90		10.4	4.90	ug/L		09/11/25 07:22	09/15/25 21:00	1
Isophorone	<0.969		10.4	0.969	ug/L		09/11/25 07:22	09/15/25 10:55	1
Isosafrole	<2.40		10.4	2.40	ug/L		09/11/25 07:22	09/15/25 21:00	1
Kepone	<1.04		10.4	1.04	ug/L		09/11/25 07:22	09/15/25 21:00	1
Methapyrilene	<0.792		10.4	0.792	ug/L		09/11/25 07:22	09/15/25 21:00	1
Methyl methanesulfonate	<3.44		10.4	3.44	ug/L		09/11/25 07:22	09/15/25 21:00	1
Methyl parathion	<2.40		10.4	2.40	ug/L		09/11/25 07:22	09/15/25 21:00	1
Nitrobenzene	<0.833		10.4	0.833	ug/L		09/11/25 07:22	09/15/25 10:55	1
N-Nitrosodiethylamine	<3.54		10.4	3.54	ug/L		09/11/25 07:22	09/15/25 21:00	1
N-Nitrosodimethylamine	<0.750		10.4	0.750	ug/L		09/11/25 07:22	09/15/25 10:55	1
N-Nitrosodi-n-butylamine	<4.06		10.4	4.06	ug/L		09/11/25 07:22	09/15/25 21:00	1
N-Nitrosodi-n-propylamine	<0.958		10.4	0.958	ug/L		09/11/25 07:22	09/15/25 10:55	1
N-Nitrosodiphenylamine	<0.781		10.4	0.781	ug/L		09/11/25 07:22	09/15/25 10:55	1
N-Nitrosomethylethylamine	<5.10		10.4	5.10	ug/L		09/11/25 07:22	09/15/25 21:00	1
N-Nitrosopiperidine	<2.81		10.4	2.81	ug/L		09/11/25 07:22	09/15/25 21:00	1
N-Nitrosopyrrolidine	<3.75		10.4	3.75	ug/L		09/11/25 07:22	09/15/25 21:00	1
o,o',o''-Triethylphosphorothioate	<3.33		10.4	3.33	ug/L		09/11/25 07:22	09/15/25 21:00	1
o-Toluidine	<3.02		10.4	3.02	ug/L		09/11/25 07:22	09/15/25 21:00	1
p-Dimethylamino azobenzene	<2.29		10.4	2.29	ug/L		09/11/25 07:22	09/15/25 21:00	1
Pentachlorobenzene	<2.92		10.4	2.92	ug/L		09/11/25 07:22	09/15/25 21:00	1
Pentachloronitrobenzene	<6.04		10.4	6.04	ug/L		09/11/25 07:22	09/15/25 21:00	1
Pentachlorophenol	<10.0		10.4	10.0	ug/L		09/11/25 07:22	09/15/25 10:55	1
Phenacetin	<1.98		10.4	1.98	ug/L		09/11/25 07:22	09/15/25 21:00	1
Phenanthrene	<0.823		10.4	0.823	ug/L		09/11/25 07:22	09/15/25 10:55	1
Phenol	<1.15		10.4	1.15	ug/L		09/11/25 07:22	09/15/25 10:55	1
Phorate	<3.33		10.4	3.33	ug/L		09/11/25 07:22	09/15/25 21:00	1
Pronamide	<2.81		10.4	2.81	ug/L		09/11/25 07:22	09/15/25 21:00	1
Pyrene	<0.823		10.4	0.823	ug/L		09/11/25 07:22	09/15/25 10:55	1
Safrole	<2.92		10.4	2.92	ug/L		09/11/25 07:22	09/15/25 21:00	1
Thionazin	<3.65		10.4	3.65	ug/L		09/11/25 07:22	09/15/25 21:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*57*		*21 - 110*	*09/11/25 07:22*	*09/15/25 10:55*	*1*
2-Fluorophenol (Surr)	*63*		*21 - 110*	*09/11/25 07:22*	*09/15/25 21:00*	*1*
Phenol-d5 (Surr)	*48*		*21 - 110*	*09/11/25 07:22*	*09/15/25 10:55*	*1*
Phenol-d5 (Surr)	*51*		*21 - 110*	*09/11/25 07:22*	*09/15/25 21:00*	*1*
Nitrobenzene-d5 (Surr)	*90*		*39 - 140*	*09/11/25 07:22*	*09/15/25 10:55*	*1*
Nitrobenzene-d5 (Surr)	*92*		*39 - 140*	*09/11/25 07:22*	*09/15/25 21:00*	*1*
2-Fluorobiphenyl (Surr)	*70*		*33 - 126*	*09/11/25 07:22*	*09/15/25 10:55*	*1*
2-Fluorobiphenyl (Surr)	*80*		*33 - 126*	*09/11/25 07:22*	*09/15/25 21:00*	*1*
2,4,6-Tribromophenol (Surr)	*70*		*20 - 144*	*09/11/25 07:22*	*09/15/25 10:55*	*1*
2,4,6-Tribromophenol (Surr)	*76*		*20 - 144*	*09/11/25 07:22*	*09/15/25 21:00*	*1*
Terphenyl-d14 (Surr)	*93*		*13 - 150*	*09/11/25 07:22*	*09/15/25 10:55*	*1*
Terphenyl-d14 (Surr)	*91*		*13 - 150*	*09/11/25 07:22*	*09/15/25 21:00*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 15:30	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 15:30	1

Client Sample ID: OW-301A
Date Collected: 09/08/25 18:05
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-1
Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0235		0.0938	0.0235	ug/L		09/15/25 09:28	09/15/25 19:30	1
4,4'-DDE	<0.0282		0.0938	0.0282	ug/L		09/15/25 09:28	09/15/25 19:30	1
4,4'-DDT	<0.0188		0.0938	0.0188	ug/L		09/15/25 09:28	09/15/25 19:30	1
Aldrin	<0.0206		0.0938	0.0206	ug/L		09/15/25 09:28	09/15/25 19:30	1
alpha-BHC	<0.00938		0.0938	0.00938	ug/L		09/15/25 09:28	09/15/25 19:30	1
beta-BHC	<0.0394		0.0938	0.0394	ug/L		09/15/25 09:28	09/15/25 19:30	1
Chlordane (technical)	<0.366		1.88	0.366	ug/L		09/15/25 09:28	09/15/25 19:30	1
delta-BHC	<0.0300		0.0938	0.0300	ug/L		09/15/25 09:28	09/15/25 19:30	1
Dieldrin	<0.0197		0.0938	0.0197	ug/L		09/15/25 09:28	09/15/25 19:30	1
Endosulfan I	<0.0263		0.0938	0.0263	ug/L		09/15/25 09:28	09/15/25 19:30	1
Endosulfan II	<0.0244		0.0938	0.0244	ug/L		09/15/25 09:28	09/15/25 19:30	1
Endosulfan sulfate	<0.0169		0.0938	0.0169	ug/L		09/15/25 09:28	09/15/25 19:30	1
Endrin	<0.0263		0.0938	0.0263	ug/L		09/15/25 09:28	09/15/25 19:30	1
Endrin aldehyde	<0.0253		0.0938	0.0253	ug/L		09/15/25 09:28	09/15/25 19:30	1
gamma-BHC (Lindane)	<0.00938		0.0938	0.00938	ug/L		09/15/25 09:28	09/15/25 19:30	1
Heptachlor	<0.0216		0.0938	0.0216	ug/L		09/15/25 09:28	09/15/25 19:30	1
Heptachlor epoxide	<0.0300		0.0938	0.0300	ug/L		09/15/25 09:28	09/15/25 19:30	1
Methoxychlor	<0.0300		0.0938	0.0300	ug/L		09/15/25 09:28	09/15/25 19:30	1
Toxaphene	<0.938		1.88	0.938	ug/L		09/15/25 09:28	09/15/25 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*81*		*10 - 150*	*09/15/25 09:28*	*09/15/25 19:30*	*1*
Tetrachloro-m-xylene	*81*		*17 - 150*	*09/15/25 09:28*	*09/15/25 19:30*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.769		1.88	0.769	ug/L		09/15/25 09:28	09/15/25 19:30	1
PCB-1221	<0.769		1.88	0.769	ug/L		09/15/25 09:28	09/15/25 19:30	1
PCB-1232	<0.769		1.88	0.769	ug/L		09/15/25 09:28	09/15/25 19:30	1
PCB-1242	<0.769		1.88	0.769	ug/L		09/15/25 09:28	09/15/25 19:30	1
PCB-1248	<0.647		1.88	0.647	ug/L		09/15/25 09:28	09/15/25 19:30	1
PCB-1254	<0.647		1.88	0.647	ug/L		09/15/25 09:28	09/15/25 19:30	1
PCB-1260	<0.647		1.88	0.647	ug/L		09/15/25 09:28	09/15/25 19:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*83*		*10 - 150*	*09/15/25 09:28*	*09/15/25 19:30*	*1*
Tetrachloro-m-xylene	*83*		*17 - 150*	*09/15/25 09:28*	*09/15/25 19:30*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.137		0.975	0.137	ug/L		09/12/25 09:09	09/15/25 12:08	1
Silvex (2,4,5-TP)	<0.102		0.975	0.102	ug/L		09/12/25 09:09	09/15/25 12:08	1
2,4-D	**0.677**	**J**	0.975	0.123	ug/L		09/12/25 09:09	09/15/25 12:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*90*		*25 - 130*	*09/12/25 09:09*	*09/15/25 12:08*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:42	1
Arsenic	**0.00294**		0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:42	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: OW-301A
Date Collected: 09/08/25 18:05
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-1
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	**0.291**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:42	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:23	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:42	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:42	1
Cobalt	**0.000930**		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:42	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:42	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:42	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:42	1
Selenium	**0.00149**	**J**	0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:42	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 14:23	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:42	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/16/25 09:30	09/17/25 14:42	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:42	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:42	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/19/25 14:15	09/22/25 09:24	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/16/25 11:28	09/16/25 21:34	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/14/25 18:24	09/15/25 04:56	1
Total Suspended Solids (USGS I-3765-85)	**4.88**		1.88	1.31	mg/L			09/11/25 07:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: MW-108AR
Date Collected: 09/09/25 07:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 11:44	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 11:44	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 11:44	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 11:44	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 11:44	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 11:44	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 11:44	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 11:44	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 11:44	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 11:44	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 11:44	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 11:44	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 11:44	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 11:44	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 11:44	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 11:44	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 11:44	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 11:44	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 11:44	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 11:44	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 11:44	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 11:44	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 11:44	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 11:44	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 11:44	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 11:44	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 11:44	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 11:44	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 11:44	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 11:44	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 11:44	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 11:44	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 11:44	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 11:44	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 11:44	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 11:44	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 11:44	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 11:44	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 11:44	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 11:44	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 11:44	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 11:44	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 11:44	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 11:44	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 11:44	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 11:44	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 11:44	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 11:44	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 11:44	1

Client Sample ID: MW-108AR
Date Collected: 09/09/25 07:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 11:44	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 11:44	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 11:44	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 11:44	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 11:44	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 11:44	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 11:44	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 11:44	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 11:44	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 11:44	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 11:44	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 11:44	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 11:44	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 11:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*120*		*76 - 130*		*09/11/25 11:44*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/11/25 11:44*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*09/11/25 11:44*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 11:25	1
1,3,5-Trinitrobenzene	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 21:26	1
1,3-Dinitrobenzene	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 11:25	1
1,4-Naphthoquinone	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:26	1
1,4-phenylenediamine	<2.02	*- *1	10.6	2.02	ug/L		09/11/25 07:22	09/18/25 02:01	1
1-Naphthylamine	<2.66		10.6	2.66	ug/L		09/11/25 07:22	09/15/25 21:26	1
2,3,4,6-Tetrachlorophenol	<5.64	*1	10.6	5.64	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,4,5-Trichlorophenol	<5.64	*1 *-	10.6	5.64	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,4,6-Trichlorophenol	<5.32	*1	10.6	5.32	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,4-Dichlorophenol	<0.904		10.6	0.904	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,4-Dimethylphenol	<0.617		10.6	0.617	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,4-Dinitrophenol	<13.8		21.3	13.8	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,4-Dinitrotoluene	<6.81		10.6	6.81	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,6-Dichlorophenol	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,6-Dinitrotoluene	<0.553		10.6	0.553	ug/L		09/11/25 07:22	09/15/25 11:25	1
2-Acetylaminofluorene	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 21:26	1
2-Chloronaphthalene	<0.681		10.6	0.681	ug/L		09/11/25 07:22	09/15/25 11:25	1
2-Chlorophenol	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 11:25	1
2-Methylnaphthalene	<0.628		10.6	0.628	ug/L		09/11/25 07:22	09/15/25 11:25	1
2-Methylphenol	<0.691		10.6	0.691	ug/L		09/11/25 07:22	09/15/25 11:25	1
2-Naphthylamine	<2.23		10.6	2.23	ug/L		09/11/25 07:22	09/15/25 21:26	1
2-Nitroaniline	<6.28		10.6	6.28	ug/L		09/11/25 07:22	09/15/25 11:25	1
2-Nitrophenol	<7.23		10.6	7.23	ug/L		09/11/25 07:22	09/15/25 11:25	1
3,3'-Dichlorobenzidine	<1.49		10.6	1.49	ug/L		09/11/25 07:22	09/15/25 11:25	1
3,3'-Dimethylbenzidine	<1.60		10.6	1.60	ug/L		09/11/25 07:22	09/15/25 21:26	1
3-Methylcholanthrene	<0.340		10.6	0.340	ug/L		09/11/25 07:22	09/15/25 21:26	1
3-Nitroaniline	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 11:25	1
4,6-Dinitro-2-methylphenol	<7.34		10.6	7.34	ug/L		09/11/25 07:22	09/15/25 11:25	1

Client Sample ID: MW-108AR
Date Collected: 09/09/25 07:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-2
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Aminobiphenyl	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 21:26	1
4-Bromophenyl phenyl ether	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 11:25	1
4-Chloro-3-methylphenol	<0.894		10.6	0.894	ug/L		09/11/25 07:22	09/15/25 11:25	1
4-Chloroaniline	<0.660	*1	10.6	0.660	ug/L		09/11/25 07:22	09/15/25 11:25	1
4-Chlorophenyl phenyl ether	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 11:25	1
Methylphenol, 3 & 4	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 11:25	1
4-Nitroaniline	<1.38		10.6	1.38	ug/L		09/11/25 07:22	09/15/25 11:25	1
4-Nitrophenol	<8.09		10.6	8.09	ug/L		09/11/25 07:22	09/15/25 11:25	1
5-Nitro-o-toluidine	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 21:26	1
7,12-Dimethylbenz(a)anthracene	<2.02		10.6	2.02	ug/L		09/11/25 07:22	09/15/25 21:26	1
Acenaphthene	<0.681		10.6	0.681	ug/L		09/11/25 07:22	09/15/25 11:25	1
Acenaphthylene	<0.766		10.6	0.766	ug/L		09/11/25 07:22	09/15/25 11:25	1
Acetophenone	<0.734		10.6	0.734	ug/L		09/11/25 07:22	09/15/25 11:25	1
Anthracene	<0.926		10.6	0.926	ug/L		09/11/25 07:22	09/15/25 11:25	1
Benzo[a]anthracene	<0.904		10.6	0.904	ug/L		09/11/25 07:22	09/15/25 11:25	1
Benzo[a]pyrene	<8.62		10.6	8.62	ug/L		09/11/25 07:22	09/15/25 11:25	1
Benzo[b]fluoranthene	<5.21		10.6	5.21	ug/L		09/11/25 07:22	09/15/25 11:25	1
Benzo[g,h,i]perylene	<6.70		10.6	6.70	ug/L		09/11/25 07:22	09/15/25 11:25	1
Benzo[k]fluoranthene	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 11:25	1
Benzyl alcohol	<1.38		10.6	1.38	ug/L		09/11/25 07:22	09/15/25 11:25	1
Bis(2-chloroethoxy)methane	<0.809		10.6	0.809	ug/L		09/11/25 07:22	09/15/25 11:25	1
Bis(2-chloroethyl)ether	<0.872		10.6	0.872	ug/L		09/11/25 07:22	09/15/25 11:25	1
2,2'-oxybis[1-chloropropane]	<0.574		10.6	0.574	ug/L		09/11/25 07:22	09/15/25 11:25	1
Bis(2-ethylhexyl) phthalate	<5.85		10.6	5.85	ug/L		09/11/25 07:22	09/15/25 11:25	1
Butyl benzyl phthalate	<5.74		10.6	5.74	ug/L		09/11/25 07:22	09/15/25 11:25	1
Chlorobenzilate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:26	1
Chrysene	<0.926		10.6	0.926	ug/L		09/11/25 07:22	09/15/25 11:25	1
Diallate	<4.26		10.6	4.26	ug/L		09/11/25 07:22	09/15/25 21:26	1
Dibenzo(a,h)anthracene	<4.15		10.6	4.15	ug/L		09/11/25 07:22	09/15/25 11:25	1
Dibenzofuran	<0.787		10.6	0.787	ug/L		09/11/25 07:22	09/15/25 11:25	1
Diethyl phthalate	<1.81		10.6	1.81	ug/L		09/11/25 07:22	09/15/25 11:25	1
Dimethoate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:26	1
Dimethyl phthalate	<1.06		10.6	1.06	ug/L		09/11/25 07:22	09/15/25 11:25	1
Di-n-butyl phthalate	<5.96		10.6	5.96	ug/L		09/11/25 07:22	09/15/25 11:25	1
Di-n-octyl phthalate	<7.45		21.3	7.45	ug/L		09/11/25 07:22	09/15/25 11:25	1
Dinoseb	<2.55		10.6	2.55	ug/L		09/11/25 07:22	09/15/25 21:26	1
Diphenylamine	<6.38		10.6	6.38	ug/L		09/11/25 07:22	09/15/25 11:25	1
Disulfoton	<2.55		10.6	2.55	ug/L		09/11/25 07:22	09/15/25 21:26	1
Ethyl methanesulfonate	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:26	1
Ethyl Parathion	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 21:26	1
Famphur	<4.04	*+	10.6	4.04	ug/L		09/11/25 07:22	09/15/25 21:26	1
Fluoranthene	<1.81		10.6	1.81	ug/L		09/11/25 07:22	09/15/25 11:25	1
Fluorene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 11:25	1
Hexachlorobenzene	<0.745		10.6	0.745	ug/L		09/11/25 07:22	09/15/25 11:25	1
Hexachlorobutadiene	<0.915		10.6	0.915	ug/L		09/11/25 07:22	09/15/25 11:25	1
Hexachlorocyclopentadiene	<5.43		10.6	5.43	ug/L		09/11/25 07:22	09/15/25 11:25	1
Hexachloroethane	<1.03		10.6	1.03	ug/L		09/11/25 07:22	09/15/25 11:25	1
Hexachloropropene	<2.77		10.6	2.77	ug/L		09/11/25 07:22	09/15/25 21:26	1
Indeno[1,2,3-cd]pyrene	<4.47		10.6	4.47	ug/L		09/11/25 07:22	09/15/25 11:25	1

Client Sample ID: MW-108AR
Date Collected: 09/09/25 07:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-2
Matrix: Water

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isodrin	<5.00		10.6	5.00	ug/L		09/11/25 07:22	09/15/25 21:26	1
Isophorone	<0.989		10.6	0.989	ug/L		09/11/25 07:22	09/15/25 11:25	1
Isosafrole	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 21:26	1
Kepone	<1.06		10.6	1.06	ug/L		09/11/25 07:22	09/15/25 21:26	1
Methapyrilene	<0.809		10.6	0.809	ug/L		09/11/25 07:22	09/15/25 21:26	1
Methyl methanesulfonate	<3.51		10.6	3.51	ug/L		09/11/25 07:22	09/15/25 21:26	1
Methyl parathion	<2.45		10.6	2.45	ug/L		09/11/25 07:22	09/15/25 21:26	1
Nitrobenzene	<0.851		10.6	0.851	ug/L		09/11/25 07:22	09/15/25 11:25	1
N-Nitrosodiethylamine	<3.62		10.6	3.62	ug/L		09/11/25 07:22	09/15/25 21:26	1
N-Nitrosodimethylamine	<0.766		10.6	0.766	ug/L		09/11/25 07:22	09/15/25 11:25	1
N-Nitrosodi-n-butylamine	<4.15		10.6	4.15	ug/L		09/11/25 07:22	09/15/25 21:26	1
N-Nitrosodi-n-propylamine	<0.979		10.6	0.979	ug/L		09/11/25 07:22	09/15/25 11:25	1
N-Nitrosodiphenylamine	<0.798		10.6	0.798	ug/L		09/11/25 07:22	09/15/25 11:25	1
N-Nitrosomethylethylamine	<5.21		10.6	5.21	ug/L		09/11/25 07:22	09/15/25 21:26	1
N-Nitrosopiperidine	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 21:26	1
N-Nitrosopyrrolidine	<3.83		10.6	3.83	ug/L		09/11/25 07:22	09/15/25 21:26	1
o,o',o''-Triethylphosphorothioate	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 21:26	1
o-Toluidine	<3.09		10.6	3.09	ug/L		09/11/25 07:22	09/15/25 21:26	1
p-Dimethylamino azobenzene	<2.34		10.6	2.34	ug/L		09/11/25 07:22	09/15/25 21:26	1
Pentachlorobenzene	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 21:26	1
Pentachloronitrobenzene	<6.17		10.6	6.17	ug/L		09/11/25 07:22	09/15/25 21:26	1
Pentachlorophenol	<10.2		10.6	10.2	ug/L		09/11/25 07:22	09/15/25 11:25	1
Phenacetin	<2.02		10.6	2.02	ug/L		09/11/25 07:22	09/15/25 21:26	1
Phenanthrene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 11:25	1
Phenol	<1.17		10.6	1.17	ug/L		09/11/25 07:22	09/15/25 11:25	1
Phorate	<3.40		10.6	3.40	ug/L		09/11/25 07:22	09/15/25 21:26	1
Pronamide	<2.87		10.6	2.87	ug/L		09/11/25 07:22	09/15/25 21:26	1
Pyrene	<0.840		10.6	0.840	ug/L		09/11/25 07:22	09/15/25 11:25	1
Safrole	<2.98		10.6	2.98	ug/L		09/11/25 07:22	09/15/25 21:26	1
Thionazin	<3.72		10.6	3.72	ug/L		09/11/25 07:22	09/15/25 21:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*54*		*21 - 110*	*09/11/25 07:22*	*09/15/25 11:25*	*1*
2-Fluorophenol (Surr)	*61*		*21 - 110*	*09/11/25 07:22*	*09/15/25 21:26*	*1*
Phenol-d5 (Surr)	*47*		*21 - 110*	*09/11/25 07:22*	*09/15/25 11:25*	*1*
Phenol-d5 (Surr)	*51*		*21 - 110*	*09/11/25 07:22*	*09/15/25 21:26*	*1*
Nitrobenzene-d5 (Surr)	*81*		*39 - 140*	*09/11/25 07:22*	*09/15/25 11:25*	*1*
Nitrobenzene-d5 (Surr)	*86*		*39 - 140*	*09/11/25 07:22*	*09/15/25 21:26*	*1*
2-Fluorobiphenyl (Surr)	*65*		*33 - 126*	*09/11/25 07:22*	*09/15/25 11:25*	*1*
2-Fluorobiphenyl (Surr)	*74*		*33 - 126*	*09/11/25 07:22*	*09/15/25 21:26*	*1*
2,4,6-Tribromophenol (Surr)	*61*		*20 - 144*	*09/11/25 07:22*	*09/15/25 11:25*	*1*
2,4,6-Tribromophenol (Surr)	*73*		*20 - 144*	*09/11/25 07:22*	*09/15/25 21:26*	*1*
Terphenyl-d14 (Surr)	*82*		*13 - 150*	*09/11/25 07:22*	*09/15/25 11:25*	*1*
Terphenyl-d14 (Surr)	*80*		*13 - 150*	*09/11/25 07:22*	*09/15/25 21:26*	*1*

Method: SW846 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 15:50	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 15:50	1

Client Sample ID: MW-108AR

Date Collected: 09/09/25 07:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-2

Matrix: Water

Method: SW846 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0232		0.0928	0.0232	ug/L		09/15/25 09:28	09/15/25 19:43	1
4,4'-DDE	<0.0279		0.0928	0.0279	ug/L		09/15/25 09:28	09/15/25 19:43	1
4,4'-DDT	<0.0186		0.0928	0.0186	ug/L		09/15/25 09:28	09/15/25 19:43	1
Aldrin	<0.0204		0.0928	0.0204	ug/L		09/15/25 09:28	09/15/25 19:43	1
alpha-BHC	<0.00928		0.0928	0.00928	ug/L		09/15/25 09:28	09/15/25 19:43	1
beta-BHC	<0.0390		0.0928	0.0390	ug/L		09/15/25 09:28	09/15/25 19:43	1
Chlordane (technical)	<0.362		1.86	0.362	ug/L		09/15/25 09:28	09/15/25 19:43	1
delta-BHC	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 19:43	1
Dieldrin	<0.0195		0.0928	0.0195	ug/L		09/15/25 09:28	09/15/25 19:43	1
Endosulfan I	<0.0260		0.0928	0.0260	ug/L		09/15/25 09:28	09/15/25 19:43	1
Endosulfan II	<0.0241		0.0928	0.0241	ug/L		09/15/25 09:28	09/15/25 19:43	1
Endosulfan sulfate	<0.0167		0.0928	0.0167	ug/L		09/15/25 09:28	09/15/25 19:43	1
Endrin	<0.0260		0.0928	0.0260	ug/L		09/15/25 09:28	09/15/25 19:43	1
Endrin aldehyde	<0.0251		0.0928	0.0251	ug/L		09/15/25 09:28	09/15/25 19:43	1
gamma-BHC (Lindane)	<0.00928		0.0928	0.00928	ug/L		09/15/25 09:28	09/15/25 19:43	1
Heptachlor	<0.0214		0.0928	0.0214	ug/L		09/15/25 09:28	09/15/25 19:43	1
Heptachlor epoxide	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 19:43	1
Methoxychlor	<0.0297		0.0928	0.0297	ug/L		09/15/25 09:28	09/15/25 19:43	1
Toxaphene	<0.928		1.86	0.928	ug/L		09/15/25 09:28	09/15/25 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*74*		*10 - 150*	*09/15/25 09:28*	*09/15/25 19:43*	*1*
Tetrachloro-m-xylene	*78*		*17 - 150*	*09/15/25 09:28*	*09/15/25 19:43*	*1*

Method: SW846 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 19:43	1
PCB-1221	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 19:43	1
PCB-1232	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 19:43	1
PCB-1242	<0.761		1.86	0.761	ug/L		09/15/25 09:28	09/15/25 19:43	1
PCB-1248	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 19:43	1
PCB-1254	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 19:43	1
PCB-1260	<0.641		1.86	0.641	ug/L		09/15/25 09:28	09/15/25 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*75*		*10 - 150*	*09/15/25 09:28*	*09/15/25 19:43*	*1*
Tetrachloro-m-xylene	*80*		*17 - 150*	*09/15/25 09:28*	*09/15/25 19:43*	*1*

Method: SW846 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.150		1.07	0.150	ug/L		09/12/25 09:09	09/15/25 12:27	1
Silvex (2,4,5-TP)	<0.113		1.07	0.113	ug/L		09/12/25 09:09	09/15/25 12:27	1
2,4-D	**0.434**	**J**	1.07	0.135	ug/L		09/12/25 09:09	09/15/25 12:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*109*		*25 - 130*	*09/12/25 09:09*	*09/15/25 12:27*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:45	1
Arsenic	**0.00113**	**J**	0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:45	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: MW-108AR
Date Collected: 09/09/25 07:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-2
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	**0.224**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:45	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:25	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:45	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:45	1
Cobalt	**0.00142**		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:45	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:45	1
Lead	**0.00174**		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:45	1
Nickel	**0.00459**	**J**	0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:45	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:45	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 14:25	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:45	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/16/25 09:30	09/17/25 14:45	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:45	1
Zinc	**0.0145**	**J**	0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:45	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/19/25 14:15	09/22/25 09:30	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	<0.00350		0.0100	0.00350	mg/L		09/11/25 10:40	09/12/25 16:33	1
Sulfide (SW846 9034)	<0.231		1.00	0.231	mg/L		09/14/25 18:27	09/15/25 05:05	1
Total Suspended Solids (USGS I-3765-85)	**94.5**		3.75	2.63	mg/L			09/12/25 12:47	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: TB-3
Date Collected: 09/09/25 08:30
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 09:07	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 09:07	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 09:07	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 09:07	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 09:07	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 09:07	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 09:07	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 09:07	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 09:07	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 09:07	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 09:07	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 09:07	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 09:07	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 09:07	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 09:07	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 09:07	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 09:07	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 09:07	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 09:07	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 09:07	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 09:07	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 09:07	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 09:07	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 09:07	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 09:07	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 09:07	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 09:07	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 09:07	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 09:07	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 09:07	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 09:07	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 09:07	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 09:07	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 09:07	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 09:07	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 09:07	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 09:07	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 09:07	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 09:07	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 09:07	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 09:07	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 09:07	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 09:07	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 09:07	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 09:07	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 09:07	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 09:07	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 09:07	1
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 09:07	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: TB-3
Date Collected: 09/09/25 08:30
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315265-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 09:07	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 09:07	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 09:07	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 09:07	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 09:07	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 09:07	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 09:07	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 09:07	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 09:07	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 09:07	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 09:07	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 09:07	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 09:07	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 09:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*124*		*76 - 130*		*09/11/25 09:07*	*1*
Toluene-d8 (Surr)	*94*		*80 - 120*		*09/11/25 09:07*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*09/11/25 09:07*	*1*

Definitions/Glossary

Client: HDR Inc
Job ID: 310-315265-1
Project/Site: DMASWA

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
E	Result exceeded calibration range.

GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Surrogate Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		DBFM	TOL	BFB
Lab Sample ID	Client Sample ID	(76-130)	(80-120)	(80-120)
310-315265-1	OW-301A	120	95	109
310-315265-2	MW-108AR	120	95	105
310-315265-3	TB-3	124	94	105
LCS 310-466287/7	Lab Control Sample	101	101	93
LCS 310-466287/8	Lab Control Sample	123	94	105
MB 310-466287/6	Method Blank	125	95	110

Surrogate Legend

DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		2FP	PHL	NBZ	FBP	TBP	TPHL
Lab Sample ID	Client Sample ID	(21-110)	(21-110)	(39-140)	(33-126)	(20-144)	(13-150)
310-315265-1	OW-301A	57	48	90	70	70	93
310-315265-1	OW-301A	63	51	92	80	76	91
310-315265-2	MW-108AR	54	47	81	65	61	82
310-315265-2	MW-108AR	61	51	86	74	73	80
LCS 310-466332/2-A	Lab Control Sample	47	41	67	53	58	70
LCS 310-466332/2-A	Lab Control Sample	50	41	71	62	76	69
LCSD 310-466332/3-A	Lab Control Sample Dup	58	52	84	69	75	85
LCSD 310-466332/3-A	Lab Control Sample Dup	63	51	88	79	101	91
MB 310-466332/1-A	Method Blank	58	50	86	60	72	97
MB 310-466332/1-A	Method Blank	63	51	85	68	76	88

Surrogate Legend

2FP = 2-Fluorophenol (Surr)
PHL = Phenol-d5 (Surr)
NBZ = Nitrobenzene-d5 (Surr)
FBP = 2-Fluorobiphenyl (Surr)
TBP = 2,4,6-Tribromophenol (Surr)
TPHL = Terphenyl-d14 (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB1	TCX1
Lab Sample ID	Client Sample ID	(10-150)	(17-150)
310-315265-1	OW-301A	81	81
310-315265-2	MW-108AR	74	78
LB 310-466439/1-C	Method Blank	59	84
LCS 310-466662/2-A	Lab Control Sample	36	77
MB 310-466662/1-A	Method Blank	42	77

Surrogate Legend

DCB = DCB Decachlorobiphenyl (Surr)
TCX = Tetrachloro-m-xylene

Surrogate Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
		DCB1	TCX1								
Lab Sample ID	Client Sample ID	(10-150)	(17-150)								
310-315265-1	OW-301A	83	83								
310-315265-2	MW-108AR	75	80								
LCS 310-466662/12-A	Lab Control Sample	79	73								
MB 310-466662/1-A	Method Blank	43									

Surrogate Legend

DCB = DCB Decachlorobiphenyl (Surr)

TCX = Tetrachloro-m-xylene

Method: 8151A - Herbicides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
		DCPAA2									
Lab Sample ID	Client Sample ID	(25-130)									
310-315265-1	OW-301A	90									
310-315265-2	MW-108AR	109									

Surrogate Legend

DCPAA = 2,4-Dichlorophenylacetic acid (Surr)

Method: 8151A - Herbicides (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
		DCPAA1									
Lab Sample ID	Client Sample ID	(25-130)									
LCS 500-833710/2-A	Lab Control Sample	111									
LCSD 500-833710/3-A	Lab Control Sample Dup	114									
MB 500-833710/1-A	Method Blank	100									

Surrogate Legend

DCPAA = 2,4-Dichlorophenylacetic acid (Surr)

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 310-466287/6
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 07:59	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 07:59	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 07:59	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 07:59	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 07:59	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 07:59	1
1,1-Dichloropropene	<0.430		1.00	0.430	ug/L			09/11/25 07:59	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 07:59	1
1,2,4-Trichlorobenzene	<0.750		5.00	0.750	ug/L			09/11/25 07:59	1
1,2-Dibromo-3-Chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 07:59	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 07:59	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 07:59	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 07:59	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 07:59	1
1,3-Dichlorobenzene	<0.300		1.00	0.300	ug/L			09/11/25 07:59	1
1,3-Dichloropropane	<0.400		1.00	0.400	ug/L			09/11/25 07:59	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 07:59	1
2,2-Dichloropropane	<0.690		4.00	0.690	ug/L			09/11/25 07:59	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 07:59	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 07:59	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 07:59	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 07:59	1
Acrolein	<3.60		10.0	3.60	ug/L			09/11/25 07:59	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 07:59	1
Allyl chloride	<0.700		2.00	0.700	ug/L			09/11/25 07:59	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 07:59	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 07:59	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 07:59	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 07:59	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 07:59	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 07:59	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 07:59	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 07:59	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 07:59	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 07:59	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 07:59	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 07:59	1
Chloroprene	<0.230		1.00	0.230	ug/L			09/11/25 07:59	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 07:59	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 07:59	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 07:59	1
Dichlorodifluoromethane	<0.250		3.00	0.250	ug/L			09/11/25 07:59	1
Ethyl methacrylate	<0.680		2.00	0.680	ug/L			09/11/25 07:59	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 07:59	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 07:59	1
m,p-Xylene	<0.380		2.00	0.380	ug/L			09/11/25 07:59	1
Methacrylonitrile	<3.30		10.0	3.30	ug/L			09/11/25 07:59	1
Methyl methacrylate	<0.760		2.00	0.760	ug/L			09/11/25 07:59	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-466287/6
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	<1.70		5.00	1.70	ug/L			09/11/25 07:59	1
Naphthalene	<3.00		5.00	3.00	ug/L			09/11/25 07:59	1
o-Xylene	<0.400		1.00	0.400	ug/L			09/11/25 07:59	1
Propionitrile	<3.40		10.0	3.40	ug/L			09/11/25 07:59	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 07:59	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 07:59	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 07:59	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 07:59	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 07:59	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 07:59	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 07:59	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 07:59	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 07:59	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 07:59	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 07:59	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*125*		*76 - 130*		*09/11/25 07:59*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/11/25 07:59*	*1*
4-Bromofluorobenzene (Surr)	*110*		*80 - 120*		*09/11/25 07:59*	*1*

Lab Sample ID: LCS 310-466287/7
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	10.0	9.123		ug/L		91	70 - 121
1,1,1-Trichloroethane	10.0	9.836		ug/L		98	69 - 130
1,1,2,2-Tetrachloroethane	10.0	10.35		ug/L		103	70 - 122
1,1,2-Trichloroethane	10.0	9.022		ug/L		90	75 - 121
1,1-Dichloroethane	10.0	11.31		ug/L		113	69 - 127
1,1-Dichloroethene	10.0	11.20		ug/L		112	64 - 134
1,1-Dichloropropene	10.0	9.344		ug/L		93	70 - 133
1,2,3-Trichloropropane	10.0	10.60		ug/L		106	70 - 122
1,2,4-Trichlorobenzene	10.0	9.420		ug/L		94	69 - 125
1,2-Dibromo-3-Chloropropane	10.0	9.092		ug/L		91	62 - 132
1,2-Dibromoethane (EDB)	10.0	8.619		ug/L		86	74 - 122
1,2-Dichlorobenzene	10.0	9.741		ug/L		97	74 - 120
1,2-Dichloroethane	10.0	9.962		ug/L		100	68 - 125
1,2-Dichloropropane	10.0	9.000		ug/L		90	72 - 128
1,3-Dichlorobenzene	10.0	9.552		ug/L		96	71 - 120
1,3-Dichloropropane	10.0	10.10		ug/L		101	72 - 125
1,4-Dichlorobenzene	10.0	8.879		ug/L		89	72 - 120
2,2-Dichloropropane	10.0	9.010		ug/L		90	51 - 146
2-Butanone (MEK)	20.0	19.52		ug/L		98	60 - 134
2-Hexanone	20.0	21.60		ug/L		108	62 - 139
4-Methyl-2-pentanone (MIBK)	20.0	18.71		ug/L		94	62 - 136
Acetone	20.0	21.48		ug/L		107	59 - 136

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466287/7
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acrolein	47.4	44.02		ug/L		93	50 - 150
Acrylonitrile	100	107.5		ug/L		107	50 - 150
Allyl chloride	10.0	10.66		ug/L		107	61 - 136
Benzene	10.0	9.893		ug/L		99	71 - 125
Bromochloromethane	10.0	9.890		ug/L		99	69 - 131
Bromodichloromethane	10.0	8.827		ug/L		88	70 - 122
Bromoform	10.0	9.493		ug/L		95	62 - 122
Carbon disulfide	10.0	11.57		ug/L		116	58 - 137
Carbon tetrachloride	10.0	9.755		ug/L		98	63 - 136
Chlorobenzene	10.0	9.522		ug/L		95	74 - 120
Chlorodibromomethane	10.0	9.545		ug/L		95	69 - 121
Chloroform	10.0	10.93		ug/L		109	72 - 122
Chloroprene	10.0	9.064		ug/L		91	67 - 136
cis-1,2-Dichloroethene	10.0	11.42		ug/L		114	72 - 123
cis-1,3-Dichloropropene	10.0	8.713		ug/L		87	72 - 123
Dibromomethane	10.0	10.56		ug/L		106	72 - 122
Ethyl methacrylate	10.0	9.140		ug/L		91	68 - 128
Ethylbenzene	10.0	10.10		ug/L		101	75 - 120
Iodomethane	10.0	9.801	J	ug/L		98	18 - 150
Methacrylonitrile	100	85.24		ug/L		85	67 - 128
Methyl methacrylate	20.0	16.78		ug/L		84	69 - 129
Methylene Chloride	10.0	11.00		ug/L		110	72 - 128
Naphthalene	10.0	9.101		ug/L		91	69 - 126
Propionitrile	100	96.95		ug/L		97	68 - 131
Styrene	10.0	10.00		ug/L		100	74 - 122
Tetrachloroethene	10.0	9.653		ug/L		97	70 - 128
Toluene	10.0	9.687		ug/L		97	74 - 120
trans-1,2-Dichloroethene	10.0	11.06		ug/L		111	67 - 127
trans-1,3-Dichloropropene	10.0	9.786		ug/L		98	67 - 123
trans-1,4-Dichloro-2-butene	10.0	9.292	J	ug/L		93	50 - 150
Trichloroethene	10.0	9.700		ug/L		97	70 - 128
Vinyl acetate	20.0	16.10		ug/L		80	50 - 150
Xylenes, Total	20.0	20.50		ug/L		103	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*101*		*76 - 130*
Toluene-d8 (Surr)	*101*		*80 - 120*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*

Lab Sample ID: LCS 310-466287/8
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromomethane	20.0	16.64		ug/L		83	33 - 138
Chloroethane	20.0	18.29		ug/L		91	59 - 139
Chloromethane	20.0	19.98		ug/L		100	52 - 146
Dichlorodifluoromethane	20.0	19.85		ug/L		99	45 - 150

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466287/8
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Trichlorofluoromethane	20.0	20.34		ug/L		102	55 - 150
Vinyl chloride	20.0	19.83		ug/L		99	60 - 142

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*123*		*76 - 130*
Toluene-d8 (Surr)	*94*		*80 - 120*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 08:56	1
1,3-Dinitrobenzene	<3.20		10.0	3.20	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,3,4,6-Tetrachlorophenol	<5.30		10.0	5.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4,5-Trichlorophenol	<5.30		10.0	5.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4,6-Trichlorophenol	<5.00		10.0	5.00	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4-Dichlorophenol	<0.850		10.0	0.850	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4-Dimethylphenol	<0.580		10.0	0.580	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4-Dinitrophenol	<13.0		20.0	13.0	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,4-Dinitrotoluene	<6.40		10.0	6.40	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,6-Dichlorophenol	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,6-Dinitrotoluene	<0.520		10.0	0.520	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Chloronaphthalene	<0.640		10.0	0.640	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Chlorophenol	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Methylnaphthalene	<0.590		10.0	0.590	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Methylphenol	<0.650		10.0	0.650	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Nitroaniline	<5.90		10.0	5.90	ug/L		09/11/25 07:22	09/15/25 08:56	1
2-Nitrophenol	<6.80		10.0	6.80	ug/L		09/11/25 07:22	09/15/25 08:56	1
3,3'-Dichlorobenzidine	<1.40		10.0	1.40	ug/L		09/11/25 07:22	09/15/25 08:56	1
3-Nitroaniline	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 08:56	1
4,6-Dinitro-2-methylphenol	<6.90		10.0	6.90	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Bromophenyl phenyl ether	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Chloro-3-methylphenol	<0.840		10.0	0.840	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Chloroaniline	<0.620		10.0	0.620	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Chlorophenyl phenyl ether	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 08:56	1
Methylphenol, 3 & 4	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Nitroaniline	<1.30		10.0	1.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
4-Nitrophenol	<7.60		10.0	7.60	ug/L		09/11/25 07:22	09/15/25 08:56	1
Acenaphthene	<0.640		10.0	0.640	ug/L		09/11/25 07:22	09/15/25 08:56	1
Acenaphthylene	<0.720		10.0	0.720	ug/L		09/11/25 07:22	09/15/25 08:56	1
Acetophenone	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 08:56	1
Anthracene	<0.870		10.0	0.870	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzo[a]anthracene	<0.850		10.0	0.850	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzo[a]pyrene	<8.10		10.0	8.10	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzo[b]fluoranthene	<4.90		10.0	4.90	ug/L		09/11/25 07:22	09/15/25 08:56	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[g,h,i]perylene	<6.30		10.0	6.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzo[k]fluoranthene	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 08:56	1
Benzyl alcohol	<1.30		10.0	1.30	ug/L		09/11/25 07:22	09/15/25 08:56	1
Bis(2-chloroethoxy)methane	<0.760		10.0	0.760	ug/L		09/11/25 07:22	09/15/25 08:56	1
Bis(2-chloroethyl)ether	<0.820		10.0	0.820	ug/L		09/11/25 07:22	09/15/25 08:56	1
2,2'-oxybis[1-chloropropane]	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 08:56	1
Bis(2-ethylhexyl) phthalate	<5.50		10.0	5.50	ug/L		09/11/25 07:22	09/15/25 08:56	1
Butyl benzyl phthalate	<5.40		10.0	5.40	ug/L		09/11/25 07:22	09/15/25 08:56	1
Chrysene	<0.870		10.0	0.870	ug/L		09/11/25 07:22	09/15/25 08:56	1
Dibenzo(a,h)anthracene	<3.90		10.0	3.90	ug/L		09/11/25 07:22	09/15/25 08:56	1
Dibenzofuran	<0.740		10.0	0.740	ug/L		09/11/25 07:22	09/15/25 08:56	1
Diethyl phthalate	<1.70		10.0	1.70	ug/L		09/11/25 07:22	09/15/25 08:56	1
Dimethyl phthalate	<1.00		10.0	1.00	ug/L		09/11/25 07:22	09/15/25 08:56	1
Di-n-butyl phthalate	<5.60		10.0	5.60	ug/L		09/11/25 07:22	09/15/25 08:56	1
Di-n-octyl phthalate	<7.00		20.0	7.00	ug/L		09/11/25 07:22	09/15/25 08:56	1
Diphenylamine	<6.00		10.0	6.00	ug/L		09/11/25 07:22	09/15/25 08:56	1
Fluoranthene	<1.70		10.0	1.70	ug/L		09/11/25 07:22	09/15/25 08:56	1
Fluorene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 08:56	1
Hexachlorobenzene	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 08:56	1
Hexachlorobutadiene	<0.860		10.0	0.860	ug/L		09/11/25 07:22	09/15/25 08:56	1
Hexachlorocyclopentadiene	<5.10		10.0	5.10	ug/L		09/11/25 07:22	09/15/25 08:56	1
Hexachloroethane	<0.970		10.0	0.970	ug/L		09/11/25 07:22	09/15/25 08:56	1
Indeno[1,2,3-cd]pyrene	<4.20		10.0	4.20	ug/L		09/11/25 07:22	09/15/25 08:56	1
Isophorone	<0.930		10.0	0.930	ug/L		09/11/25 07:22	09/15/25 08:56	1
Nitrobenzene	<0.800		10.0	0.800	ug/L		09/11/25 07:22	09/15/25 08:56	1
N-Nitrosodimethylamine	<0.720		10.0	0.720	ug/L		09/11/25 07:22	09/15/25 08:56	1
N-Nitrosodi-n-propylamine	<0.920		10.0	0.920	ug/L		09/11/25 07:22	09/15/25 08:56	1
N-Nitrosodiphenylamine	<0.750		10.0	0.750	ug/L		09/11/25 07:22	09/15/25 08:56	1
Pentachlorophenol	<9.60		10.0	9.60	ug/L		09/11/25 07:22	09/15/25 08:56	1
Phenanthrene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 08:56	1
Phenol	<1.10		10.0	1.10	ug/L		09/11/25 07:22	09/15/25 08:56	1
Pyrene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 08:56	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*58*		*21 - 110*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
Phenol-d5 (Surr)	*50*		*21 - 110*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
Nitrobenzene-d5 (Surr)	*86*		*39 - 140*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
2-Fluorobiphenyl (Surr)	*60*		*33 - 126*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
2,4,6-Tribromophenol (Surr)	*72*		*20 - 144*	*09/11/25 07:22*	*09/15/25 08:56*	*1*
Terphenyl-d14 (Surr)	*97*		*13 - 150*	*09/11/25 07:22*	*09/15/25 08:56*	*1*

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4,5-Tetrachlorobenzene	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 19:41	1
1,3,5-Trinitrobenzene	<2.30		10.0	2.30	ug/L		09/11/25 07:22	09/15/25 19:41	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dinitrobenzene	<3.20		10.0	3.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
1,4-Naphthoquinone	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
1-Naphthylamine	<2.50		10.0	2.50	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,3,4,6-Tetrachlorophenol	<5.30		10.0	5.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4,5-Trichlorophenol	<5.30		10.0	5.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4,6-Trichlorophenol	<5.00		10.0	5.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4-Dichlorophenol	<0.850		10.0	0.850	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4-Dimethylphenol	<0.580		10.0	0.580	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4-Dinitrophenol	<13.0		20.0	13.0	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,4-Dinitrotoluene	<6.40		10.0	6.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,6-Dichlorophenol	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,6-Dinitrotoluene	<0.520		10.0	0.520	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Acetylaminofluorene	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Chloronaphthalene	<0.640		10.0	0.640	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Chlorophenol	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Methylnaphthalene	<0.590		10.0	0.590	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Methylphenol	<0.650		10.0	0.650	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Naphthylamine	<2.10		10.0	2.10	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Nitroaniline	<5.90		10.0	5.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
2-Nitrophenol	<6.80		10.0	6.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
3,3'-Dichlorobenzidine	<1.40		10.0	1.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
3,3'-Dimethylbenzidine	<1.50		10.0	1.50	ug/L		09/11/25 07:22	09/15/25 19:41	1
3-Methylcholanthrene	<0.320		10.0	0.320	ug/L		09/11/25 07:22	09/15/25 19:41	1
3-Nitroaniline	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
4,6-Dinitro-2-methylphenol	<6.90		10.0	6.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Aminobiphenyl	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Bromophenyl phenyl ether	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Chloro-3-methylphenol	<0.840		10.0	0.840	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Chloroaniline	<0.620		10.0	0.620	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Chlorophenyl phenyl ether	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 19:41	1
Methylphenol, 3 & 4	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Nitroaniline	<1.30		10.0	1.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
4-Nitrophenol	<7.60		10.0	7.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
5-Nitro-o-toluidine	<2.80		10.0	2.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
7,12-Dimethylbenz(a)anthracene	<1.90		10.0	1.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
Acenaphthene	<0.640		10.0	0.640	ug/L		09/11/25 07:22	09/15/25 19:41	1
Acenaphthylene	<0.720		10.0	0.720	ug/L		09/11/25 07:22	09/15/25 19:41	1
Acetophenone	<0.690		10.0	0.690	ug/L		09/11/25 07:22	09/15/25 19:41	1
Anthracene	<0.870		10.0	0.870	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[a]anthracene	<0.850		10.0	0.850	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[a]pyrene	<8.10		10.0	8.10	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[b]fluoranthene	<4.90		10.0	4.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[g,h,i]perylene	<6.30		10.0	6.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzo[k]fluoranthene	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Benzyl alcohol	<1.30		10.0	1.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Bis(2-chloroethoxy)methane	<0.760		10.0	0.760	ug/L		09/11/25 07:22	09/15/25 19:41	1
Bis(2-chloroethyl)ether	<0.820		10.0	0.820	ug/L		09/11/25 07:22	09/15/25 19:41	1
2,2'-oxybis[1-chloropropane]	<0.540		10.0	0.540	ug/L		09/11/25 07:22	09/15/25 19:41	1
Bis(2-ethylhexyl) phthalate	<5.50		10.0	5.50	ug/L		09/11/25 07:22	09/15/25 19:41	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Butyl benzyl phthalate	<5.40		10.0	5.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
Chlorobenzilate	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Chrysene	<0.870		10.0	0.870	ug/L		09/11/25 07:22	09/15/25 19:41	1
Diallate	<4.00		10.0	4.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dibenzo(a,h)anthracene	<3.90		10.0	3.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dibenzofuran	<0.740		10.0	0.740	ug/L		09/11/25 07:22	09/15/25 19:41	1
Diethyl phthalate	<1.70		10.0	1.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dimethoate	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dimethyl phthalate	<1.00		10.0	1.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Di-n-butyl phthalate	<5.60		10.0	5.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Di-n-octyl phthalate	<7.00		20.0	7.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Dinoseb	<2.40		10.0	2.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
Diphenylamine	<6.00		10.0	6.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Disulfoton	<2.40		10.0	2.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
Ethyl methanesulfonate	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Ethyl Parathion	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Famphur	<3.80		10.0	3.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
Fluoranthene	<1.70		10.0	1.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
Fluorene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachlorobenzene	<0.700		10.0	0.700	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachlorobutadiene	<0.860		10.0	0.860	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachlorocyclopentadiene	<5.10		10.0	5.10	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachloroethane	<0.970		10.0	0.970	ug/L		09/11/25 07:22	09/15/25 19:41	1
Hexachloropropene	<2.60		10.0	2.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Indeno[1,2,3-cd]pyrene	<4.20		10.0	4.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Isodrin	<4.70		10.0	4.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
Isophorone	<0.930		10.0	0.930	ug/L		09/11/25 07:22	09/15/25 19:41	1
Isosafrole	<2.30		10.0	2.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Kepone	<1.00		10.0	1.00	ug/L		09/11/25 07:22	09/15/25 19:41	1
Methapyrilene	<0.760		10.0	0.760	ug/L		09/11/25 07:22	09/15/25 19:41	1
Methyl methanesulfonate	<3.30		10.0	3.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Methyl parathion	<2.30		10.0	2.30	ug/L		09/11/25 07:22	09/15/25 19:41	1
Nitrobenzene	<0.800		10.0	0.800	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodiethylamine	<3.40		10.0	3.40	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodimethylamine	<0.720		10.0	0.720	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodi-n-butylamine	<3.90		10.0	3.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodi-n-propylamine	<0.920		10.0	0.920	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosodiphenylamine	<0.750		10.0	0.750	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosomethylethylamine	<4.90		10.0	4.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosopiperidine	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
N-Nitrosopyrrolidine	<3.60		10.0	3.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
o,o',o''-Triethylphosphorothioate	<3.20		10.0	3.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
o-Toluidine	<2.90		10.0	2.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
p-Dimethylamino azobenzene	<2.20		10.0	2.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pentachlorobenzene	<2.80		10.0	2.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pentachloronitrobenzene	<5.80		10.0	5.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pentachlorophenol	<9.60		10.0	9.60	ug/L		09/11/25 07:22	09/15/25 19:41	1
Phenacetin	<1.90		10.0	1.90	ug/L		09/11/25 07:22	09/15/25 19:41	1
Phenanthrene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 19:41	1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	<1.10		10.0	1.10	ug/L		09/11/25 07:22	09/15/25 19:41	1
Phorate	<3.20		10.0	3.20	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pronamide	<2.70		10.0	2.70	ug/L		09/11/25 07:22	09/15/25 19:41	1
Pyrene	<0.790		10.0	0.790	ug/L		09/11/25 07:22	09/15/25 19:41	1
Safrole	<2.80		10.0	2.80	ug/L		09/11/25 07:22	09/15/25 19:41	1
Thionazin	<3.50		10.0	3.50	ug/L		09/11/25 07:22	09/15/25 19:41	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorophenol (Surr)	*63*		*21 - 110*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
Phenol-d5 (Surr)	*51*		*21 - 110*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
Nitrobenzene-d5 (Surr)	*85*		*39 - 140*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
2-Fluorobiphenyl (Surr)	*68*		*33 - 126*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
2,4,6-Tribromophenol (Surr)	*76*		*20 - 144*	*09/11/25 07:22*	*09/15/25 19:41*	*1*
Terphenyl-d14 (Surr)	*88*		*13 - 150*	*09/11/25 07:22*	*09/15/25 19:41*	*1*

Lab Sample ID: MB 310-466332/1-A
Matrix: Water
Analysis Batch: 467052

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466332

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-phenylenediamine	<1.90		10.0	1.90	ug/L		09/11/25 07:22	09/18/25 00:17	1

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,4,5-Tetrachlorobenzene	100	61.17		ug/L		61	35 - 110
1,3-Dinitrobenzene	100	63.68		ug/L		64	36 - 147
2,3,4,6-Tetrachlorophenol	100	81.87		ug/L		82	32 - 142
2,4,5-Trichlorophenol	100	34.81	*-	ug/L		35	39 - 136
2,4,6-Trichlorophenol	100	90.55		ug/L		91	35 - 141
2,4-Dichlorophenol	100	64.08		ug/L		64	44 - 131
2,4-Dimethylphenol	100	64.51		ug/L		65	30 - 128
2,4-Dinitrophenol	200	64.73		ug/L		32	10 - 150
2,4-Dinitrotoluene	100	67.37		ug/L		67	48 - 136
2,6-Dichlorophenol	100	66.03		ug/L		66	41 - 131
2,6-Dinitrotoluene	100	66.82		ug/L		67	49 - 135
2-Chloronaphthalene	100	83.62		ug/L		84	33 - 112
2-Chlorophenol	100	62.52		ug/L		63	43 - 119
2-Methylnaphthalene	100	60.64		ug/L		61	35 - 110
2-Methylphenol	100	61.98		ug/L		62	47 - 114
2-Nitroaniline	100	66.65		ug/L		67	48 - 135
2-Nitrophenol	100	64.29		ug/L		64	36 - 144
3-Nitroaniline	100	67.35		ug/L		67	38 - 142
4,6-Dinitro-2-methylphenol	200	118.8		ug/L		59	22 - 150
4-Bromophenyl phenyl ether	100	69.67		ug/L		70	41 - 131
4-Chloro-3-methylphenol	100	68.96		ug/L		69	51 - 132
4-Chloroaniline	100	31.06		ug/L		31	13 - 143

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4-Chlorophenyl phenyl ether	100	62.32		ug/L		62	44 - 118
Methylphenol, 3 & 4	100	57.52		ug/L		58	45 - 114
4-Nitroaniline	100	56.00		ug/L		56	33 - 141
4-Nitrophenol	200	69.45		ug/L		35	22 - 110
Acenaphthene	100	63.08		ug/L		63	38 - 118
Acenaphthylene	100	62.58		ug/L		63	39 - 115
Acetophenone	100	70.18		ug/L		70	47 - 118
Anthracene	100	73.84		ug/L		74	49 - 127
Benzo[a]anthracene	100	75.06		ug/L		75	49 - 126
Benzo[a]pyrene	100	64.23		ug/L		64	44 - 133
Benzo[b]fluoranthene	100	72.70		ug/L		73	44 - 136
Benzo[g,h,i]perylene	100	66.33		ug/L		66	42 - 135
Benzo[k]fluoranthene	100	78.49		ug/L		78	49 - 134
Benzyl alcohol	100	62.02		ug/L		62	46 - 123
Bis(2-chloroethoxy)methane	100	69.30		ug/L		69	44 - 126
Bis(2-chloroethyl)ether	100	64.45		ug/L		64	41 - 116
2,2'-oxybis[1-chloropropane]	100	66.49		ug/L		66	36 - 115
Bis(2-ethylhexyl) phthalate	100	71.98		ug/L		72	46 - 138
Butyl benzyl phthalate	100	73.64		ug/L		74	47 - 133
Chrysene	100	73.38		ug/L		73	50 - 128
Dibenzo(a,h)anthracene	100	62.87		ug/L		63	36 - 146
Dibenzofuran	100	64.72		ug/L		65	44 - 114
Diethyl phthalate	100	70.13		ug/L		70	43 - 135
Dimethyl phthalate	100	68.42		ug/L		68	46 - 129
Di-n-butyl phthalate	100	72.06		ug/L		72	49 - 138
Di-n-octyl phthalate	100	64.48		ug/L		64	33 - 148
Fluoranthene	100	65.39		ug/L		65	49 - 132
Fluorene	100	65.56		ug/L		66	46 - 118
Hexachlorobenzene	100	74.61		ug/L		75	42 - 134
Hexachlorobutadiene	100	52.41		ug/L		52	29 - 110
Hexachlorocyclopentadiene	100	38.65		ug/L		39	10 - 110
Hexachloroethane	100	49.38		ug/L		49	25 - 110
Indeno[1,2,3-cd]pyrene	100	63.48		ug/L		63	36 - 149
Isophorone	100	72.66		ug/L		73	46 - 126
Nitrobenzene	100	66.51		ug/L		67	42 - 123
N-Nitrosodimethylamine	100	50.81		ug/L		51	37 - 110
N-Nitrosodi-n-propylamine	100	71.04		ug/L		71	44 - 124
N-Nitrosodiphenylamine	100	74.63		ug/L		75	43 - 132
Pentachlorophenol	200	79.51		ug/L		40	28 - 142
Phenanthrene	100	81.32		ug/L		81	48 - 126
Phenol	100	43.39		ug/L		43	29 - 110
Pyrene	100	83.32		ug/L		83	45 - 134

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorophenol (Surr)	*47*		*21 - 110*
Phenol-d5 (Surr)	*41*		*21 - 110*
Nitrobenzene-d5 (Surr)	*67*		*39 - 140*
2-Fluorobiphenyl (Surr)	*53*		*33 - 126*

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2,4,6-Tribromophenol (Surr)	*58*		*20 - 144*
Terphenyl-d14 (Surr)	*70*		*13 - 150*

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,4,5-Tetrachlorobenzene	100	65.33		ug/L		65	35 - 110
1,3,5-Trinitrobenzene	51.2	45.26		ug/L		88	26 - 150
1,3-Dinitrobenzene	100	91.23		ug/L		91	36 - 147
1,4-Naphthoquinone	51.2	45.14		ug/L		88	38 - 137
1-Naphthylamine	51.2	31.47		ug/L		61	10 - 110
2,3,4,6-Tetrachlorophenol	100	73.42		ug/L		73	32 - 142
2,4,5-Trichlorophenol	100	79.25		ug/L		79	39 - 136
2,4,6-Trichlorophenol	100	81.81		ug/L		82	35 - 141
2,4-Dichlorophenol	100	89.35		ug/L		89	44 - 131
2,4-Dimethylphenol	100	86.33		ug/L		86	30 - 128
2,4-Dinitrophenol	200	146.6		ug/L		73	10 - 150
2,4-Dinitrotoluene	100	88.53		ug/L		89	48 - 136
2,6-Dichlorophenol	100	91.14		ug/L		91	41 - 131
2,6-Dinitrotoluene	100	76.14		ug/L		76	49 - 135
2-Acetylaminofluorene	51.2	37.87		ug/L		74	37 - 149
2-Chloronaphthalene	100	68.85		ug/L		69	33 - 112
2-Chlorophenol	100	78.39		ug/L		78	43 - 119
2-Methylnaphthalene	100	71.93		ug/L		72	35 - 110
2-Methylphenol	100	76.52		ug/L		77	47 - 114
2-Naphthylamine	51.2	28.64		ug/L		56	18 - 111
2-Nitroaniline	100	78.33		ug/L		78	48 - 135
2-Nitrophenol	100	89.50		ug/L		90	36 - 144
3,3'-Dimethylbenzidine	51.2	17.54		ug/L		34	10 - 147
3-Methylcholanthrene	51.2	35.23		ug/L		69	13 - 140
3-Nitroaniline	100	76.39		ug/L		76	38 - 142
4,6-Dinitro-2-methylphenol	200	174.0		ug/L		87	22 - 150
4-Aminobiphenyl	51.2	27.10		ug/L		53	23 - 123
4-Bromophenyl phenyl ether	100	91.98		ug/L		92	41 - 131
4-Chloro-3-methylphenol	100	93.91		ug/L		94	51 - 132
4-Chloroaniline	100	78.45		ug/L		78	13 - 143
4-Chlorophenyl phenyl ether	100	78.68		ug/L		79	44 - 118
Methylphenol, 3 & 4	100	74.60		ug/L		75	45 - 114
4-Nitroaniline	100	83.08		ug/L		83	33 - 141
4-Nitrophenol	200	100.1		ug/L		50	22 - 110
5-Nitro-o-toluidine	51.2	44.06		ug/L		86	43 - 139
7,12-Dimethylbenz(a)anthracene	51.2	43.97		ug/L		86	47 - 129
Acenaphthene	100	80.32		ug/L		80	38 - 118
Acenaphthylene	100	76.94		ug/L		77	39 - 115
Acetophenone	100	75.84		ug/L		76	47 - 118
Anthracene	100	96.19		ug/L		96	49 - 127

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzo[a]anthracene	100	91.18		ug/L		91	49 - 126
Benzo[a]pyrene	100	75.24		ug/L		75	44 - 133
Benzo[b]fluoranthene	100	80.39		ug/L		80	44 - 136
Benzo[g,h,i]perylene	100	86.17		ug/L		86	42 - 135
Benzo[k]fluoranthene	100	83.45		ug/L		83	49 - 134
Benzyl alcohol	100	75.25		ug/L		75	46 - 123
Bis(2-chloroethoxy)methane	100	85.00		ug/L		85	44 - 126
Bis(2-chloroethyl)ether	100	80.68		ug/L		81	41 - 116
2,2'-oxybis[1-chloropropane]	100	73.82		ug/L		74	36 - 115
Bis(2-ethylhexyl) phthalate	100	78.99		ug/L		79	46 - 138
Butyl benzyl phthalate	100	80.32		ug/L		80	47 - 133
Chlorobenzilate	51.2	55.20		ug/L		108	39 - 145
Chrysene	100	86.64		ug/L		87	50 - 128
Diallate	44.8	46.38		ug/L		104	40 - 135
Dibenzo(a,h)anthracene	100	86.32		ug/L		86	36 - 146
Dibenzofuran	100	81.49		ug/L		81	44 - 114
Diethyl phthalate	100	87.24		ug/L		87	43 - 135
Dimethoate	44.8	51.09		ug/L		114	31 - 150
Dimethyl phthalate	100	85.73		ug/L		86	46 - 129
Di-n-butyl phthalate	100	88.04		ug/L		88	49 - 138
Di-n-octyl phthalate	100	73.71		ug/L		74	33 - 148
Dinoseb	51.2	41.91		ug/L		82	22 - 150
Disulfoton	44.8	42.38		ug/L		95	27 - 138
Ethyl methanesulfonate	51.2	35.18		ug/L		69	44 - 110
Ethyl Parathion	44.8	41.20		ug/L		92	52 - 141
Famphur	44.8	69.08	E *+	ug/L		154	67 - 150
Fluoranthene	100	90.75		ug/L		91	49 - 132
Fluorene	100	84.85		ug/L		85	46 - 118
Hexachlorobenzene	100	89.34		ug/L		89	42 - 134
Hexachlorobutadiene	100	64.42		ug/L		64	29 - 110
Hexachlorocyclopentadiene	100	51.94		ug/L		52	10 - 110
Hexachloroethane	100	57.68		ug/L		58	25 - 110
Hexachloropropene	51.2	22.72		ug/L		44	10 - 110
Indeno[1,2,3-cd]pyrene	100	78.00		ug/L		78	36 - 149
Isodrin	51.2	42.18		ug/L		82	50 - 122
Isophorone	100	87.18		ug/L		87	46 - 126
Methapyrilene	44.8	18.32		ug/L		41	10 - 110
Methyl methanesulfonate	51.2	35.82		ug/L		70	16 - 110
Methyl parathion	44.8	44.98		ug/L		100	49 - 150
Nitrobenzene	100	81.83		ug/L		82	42 - 123
N-Nitrosodiethylamine	51.2	35.77		ug/L		70	51 - 116
N-Nitrosodimethylamine	100	62.55		ug/L		63	37 - 110
N-Nitrosodi-n-butylamine	51.2	45.81		ug/L		89	49 - 135
N-Nitrosodi-n-propylamine	100	80.81		ug/L		81	44 - 124
N-Nitrosodiphenylamine	100	88.99		ug/L		89	43 - 132
N-Nitrosomethylethylamine	51.2	36.65		ug/L		72	43 - 114
N-Nitrosopiperidine	51.2	45.16		ug/L		88	50 - 120
N-Nitrosopyrrolidine	51.2	41.07		ug/L		80	47 - 129
o,o',o''-Triethylphosphorothioate	44.8	34.31		ug/L		77	34 - 125

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Toluidine	51.2	35.34		ug/L		69	19 - 128
p-Dimethylamino azobenzene	51.2	40.35		ug/L		79	45 - 133
Pentachlorobenzene	51.2	34.39		ug/L		67	27 - 112
Pentachloronitrobenzene	51.2	50.48		ug/L		99	45 - 132
Pentachlorophenol	200	155.1		ug/L		78	28 - 142
Phenacetin	51.2	50.76		ug/L		99	51 - 139
Phenanthrene	100	93.02		ug/L		93	48 - 126
Phenol	100	52.74		ug/L		53	29 - 110
Phorate	44.8	44.48		ug/L		99	21 - 147
Pronamide	51.2	47.36		ug/L		92	52 - 135
Pyrene	100	96.38		ug/L		96	45 - 134
Safrole	44.8	32.83		ug/L		73	26 - 117
Thionazin	44.8	39.58		ug/L		88	48 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorophenol (Surr)	*50*		*21 - 110*
Phenol-d5 (Surr)	*41*		*21 - 110*
Nitrobenzene-d5 (Surr)	*71*		*39 - 140*
2-Fluorobiphenyl (Surr)	*62*		*33 - 126*
2,4,6-Tribromophenol (Surr)	*76*		*20 - 144*
Terphenyl-d14 (Surr)	*69*		*13 - 150*

Lab Sample ID: LCS 310-466332/2-A
Matrix: Water
Analysis Batch: 467052

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,4-phenylenediamine	51.2	<1.90	*-	ug/L		0.3	20 - 120

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene	100	58.21		ug/L		58	35 - 110	5	35
1,3-Dinitrobenzene	100	67.99		ug/L		68	36 - 147	7	35
2,3,4,6-Tetrachlorophenol	100	57.15	*1	ug/L		57	32 - 142	36	35
2,4,5-Trichlorophenol	100	55.88	*1	ug/L		56	39 - 136	46	35
2,4,6-Trichlorophenol	100	60.96	*1	ug/L		61	35 - 141	39	35
2,4-Dichlorophenol	100	62.81		ug/L		63	44 - 131	2	35
2,4-Dimethylphenol	100	66.91		ug/L		67	30 - 128	4	35
2,4-Dinitrophenol	200	70.86		ug/L		35	10 - 150	9	35
2,4-Dinitrotoluene	100	68.94		ug/L		69	48 - 136	2	35
2,6-Dichlorophenol	100	65.15		ug/L		65	41 - 131	1	35
2,6-Dinitrotoluene	100	68.51		ug/L		69	49 - 135	2	35
2-Chloronaphthalene	100	84.20		ug/L		84	33 - 112	1	35
2-Chlorophenol	100	60.10		ug/L		60	43 - 119	4	35
2-Methylnaphthalene	100	59.39		ug/L		59	35 - 110	2	35
2-Methylphenol	100	60.75		ug/L		61	47 - 114	2	35

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466625

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2-Nitroaniline	100	67.90		ug/L		68	48 - 135	2	35
2-Nitrophenol	100	64.85		ug/L		65	36 - 144	1	35
3-Nitroaniline	100	69.25		ug/L		69	38 - 142	3	35
4,6-Dinitro-2-methylphenol	200	127.3		ug/L		64	22 - 150	7	35
4-Bromophenyl phenyl ether	100	70.77		ug/L		71	41 - 131	2	35
4-Chloro-3-methylphenol	100	67.93		ug/L		68	51 - 132	2	35
4-Chloroaniline	100	67.12	*1	ug/L		67	13 - 143	73	35
4-Chlorophenyl phenyl ether	100	62.26		ug/L		62	44 - 118	0	35
Methylphenol, 3 & 4	100	60.13		ug/L		60	45 - 114	4	35
4-Nitroaniline	100	79.42		ug/L		79	33 - 141	35	35
4-Nitrophenol	200	77.56		ug/L		39	22 - 110	11	35
Acenaphthene	100	62.45		ug/L		62	38 - 118	1	35
Acenaphthylene	100	62.16		ug/L		62	39 - 115	1	35
Acetophenone	100	68.05		ug/L		68	47 - 118	3	35
Anthracene	100	73.86		ug/L		74	49 - 127	0	35
Benzo[a]anthracene	100	71.94		ug/L		72	49 - 126	4	35
Benzo[a]pyrene	100	68.99		ug/L		69	44 - 133	7	35
Benzo[b]fluoranthene	100	71.27		ug/L		71	44 - 136	2	35
Benzo[g,h,i]perylene	100	69.49		ug/L		69	42 - 135	5	35
Benzo[k]fluoranthene	100	75.73		ug/L		76	49 - 134	4	35
Benzyl alcohol	100	60.95		ug/L		61	46 - 123	2	35
Bis(2-chloroethoxy)methane	100	69.02		ug/L		69	44 - 126	0	35
Bis(2-chloroethyl)ether	100	62.43		ug/L		62	41 - 116	3	35
2,2'-oxybis[1-chloropropane]	100	65.05		ug/L		65	36 - 115	2	35
Bis(2-ethylhexyl) phthalate	100	70.26		ug/L		70	46 - 138	2	35
Butyl benzyl phthalate	100	73.36		ug/L		73	47 - 133	0	35
Chrysene	100	76.91		ug/L		77	50 - 128	5	35
Dibenzo(a,h)anthracene	100	64.06		ug/L		64	36 - 146	2	35
Dibenzofuran	100	63.42		ug/L		63	44 - 114	2	35
Diethyl phthalate	100	70.59		ug/L		71	43 - 135	1	35
Dimethyl phthalate	100	67.79		ug/L		68	46 - 129	1	35
Di-n-butyl phthalate	100	73.21		ug/L		73	49 - 138	2	35
Di-n-octyl phthalate	100	60.49		ug/L		60	33 - 148	6	35
Fluoranthene	100	70.19		ug/L		70	49 - 132	7	35
Fluorene	100	64.47		ug/L		64	46 - 118	2	35
Hexachlorobenzene	100	73.93		ug/L		74	42 - 134	1	35
Hexachlorobutadiene	100	50.04		ug/L		50	29 - 110	5	35
Hexachlorocyclopentadiene	100	37.22		ug/L		37	10 - 110	4	35
Hexachloroethane	100	47.50		ug/L		47	25 - 110	4	35
Indeno[1,2,3-cd]pyrene	100	61.64		ug/L		62	36 - 149	3	35
Isophorone	100	71.00		ug/L		71	46 - 126	2	35
Nitrobenzene	100	66.64		ug/L		67	42 - 123	0	35
N-Nitrosodimethylamine	100	49.57		ug/L		50	37 - 110	2	35
N-Nitrosodi-n-propylamine	100	71.64		ug/L		72	44 - 124	1	35
N-Nitrosodiphenylamine	100	75.02		ug/L		75	43 - 132	1	35
Pentachlorophenol	200	83.87		ug/L		42	28 - 142	5	35
Phenanthrene	100	73.58		ug/L		74	48 - 126	10	35
Phenol	100	42.44		ug/L		42	29 - 110	2	35
Pyrene	100	76.71		ug/L		77	45 - 134	8	35

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2-Fluorophenol (Surr)	58		21 - 110
Phenol-d5 (Surr)	52		21 - 110
Nitrobenzene-d5 (Surr)	84		39 - 140
2-Fluorobiphenyl (Surr)	69		33 - 126
2,4,6-Tribromophenol (Surr)	75		20 - 144
Terphenyl-d14 (Surr)	85		13 - 150

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,4,5-Tetrachlorobenzene			100	63.47		ug/L		63	35 - 110	3	35
1,3,5-Trinitrobenzene			51.2	46.19		ug/L		90	26 - 150	2	29
1,3-Dinitrobenzene			100	91.51		ug/L		92	36 - 147	0	35
1,4-Naphthoquinone			51.2	50.38		ug/L		98	38 - 137	11	27
1-Naphthylamine			51.2	27.77		ug/L		54	10 - 110	13	35
2,3,4,6-Tetrachlorophenol			100	71.67		ug/L		72	32 - 142	2	35
2,4,5-Trichlorophenol			100	76.94		ug/L		77	39 - 136	3	35
2,4,6-Trichlorophenol			100	82.49		ug/L		82	35 - 141	1	35
2,4-Dichlorophenol			100	87.23		ug/L		87	44 - 131	2	35
2,4-Dimethylphenol			100	82.17		ug/L		82	30 - 128	5	35
2,4-Dinitrophenol			200	165.3		ug/L		83	10 - 150	12	35
2,4-Dinitrotoluene			100	91.32		ug/L		91	48 - 136	3	35
2,6-Dichlorophenol			100	88.81		ug/L		89	41 - 131	3	35
2,6-Dinitrotoluene			100	79.30		ug/L		79	49 - 135	4	35
2-Acetylaminofluorene			51.2	40.17		ug/L		78	37 - 149	6	26
2-Chloronaphthalene			100	69.55		ug/L		70	33 - 112	1	35
2-Chlorophenol			100	75.23		ug/L		75	43 - 119	4	35
2-Methylnaphthalene			100	68.87		ug/L		69	35 - 110	4	35
2-Methylphenol			100	69.77		ug/L		70	47 - 114	9	35
2-Naphthylamine			51.2	27.64		ug/L		54	18 - 111	4	35
2-Nitroaniline			100	76.55		ug/L		77	48 - 135	2	35
2-Nitrophenol			100	86.11		ug/L		86	36 - 144	4	35
3,3'-Dimethylbenzidine			51.2	15.54		ug/L		30	10 - 147	12	35
3-Methylcholanthrene			51.2	39.57		ug/L		77	13 - 140	12	35
3-Nitroaniline			100	75.56		ug/L		76	38 - 142	1	35
4,6-Dinitro-2-methylphenol			200	188.2		ug/L		94	22 - 150	8	35
4-Aminobiphenyl			51.2	25.62		ug/L		50	23 - 123	6	35
4-Bromophenyl phenyl ether			100	87.94		ug/L		88	41 - 131	4	35
4-Chloro-3-methylphenol			100	90.31		ug/L		90	51 - 132	4	35
4-Chloroaniline			100	72.67		ug/L		73	13 - 143	8	35
4-Chlorophenyl phenyl ether			100	78.35		ug/L		78	44 - 118	0	35
Methylphenol, 3 & 4			100	70.57		ug/L		71	45 - 114	6	35
4-Nitroaniline			100	81.45		ug/L		81	33 - 141	2	35
4-Nitrophenol			200	97.60		ug/L		49	22 - 110	3	35
5-Nitro-o-toluidine			51.2	44.34		ug/L		87	43 - 139	1	32
7,12-Dimethylbenz(a)anthracene			51.2	43.83		ug/L		86	47 - 129	0	29
Acenaphthene			100	77.90		ug/L		78	38 - 118	3	35
Acenaphthylene			100	74.19		ug/L		74	39 - 115	4	35
Acetophenone			100	69.74		ug/L		70	47 - 118	8	35

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Anthracene	100	92.02		ug/L		92	49 - 127	4	35
Benzo[a]anthracene	100	87.16		ug/L		87	49 - 126	5	35
Benzo[a]pyrene	100	76.38		ug/L		76	44 - 133	2	35
Benzo[b]fluoranthene	100	84.33		ug/L		84	44 - 136	5	35
Benzo[g,h,i]perylene	100	85.44		ug/L		85	42 - 135	1	35
Benzo[k]fluoranthene	100	84.37		ug/L		84	49 - 134	1	35
Benzyl alcohol	100	72.80		ug/L		73	46 - 123	3	35
Bis(2-chloroethoxy)methane	100	80.50		ug/L		81	44 - 126	5	35
Bis(2-chloroethyl)ether	100	75.75		ug/L		76	41 - 116	6	35
2,2'-oxybis[1-chloropropane]	100	67.44		ug/L		67	36 - 115	9	35
Bis(2-ethylhexyl) phthalate	100	73.96		ug/L		74	46 - 138	7	35
Butyl benzyl phthalate	100	78.31		ug/L		78	47 - 133	3	35
Chlorobenzilate	51.2	54.08		ug/L		106	39 - 145	2	28
Chrysene	100	88.16		ug/L		88	50 - 128	2	35
Diallate	44.8	42.99		ug/L		96	40 - 135	8	29
Dibenzo(a,h)anthracene	100	84.51		ug/L		85	36 - 146	2	35
Dibenzofuran	100	79.26		ug/L		79	44 - 114	3	35
Diethyl phthalate	100	84.79		ug/L		85	43 - 135	3	35
Dimethoate	44.8	50.63		ug/L		113	31 - 150	1	35
Dimethyl phthalate	100	84.57		ug/L		85	46 - 129	1	35
Di-n-butyl phthalate	100	86.76		ug/L		87	49 - 138	1	35
Di-n-octyl phthalate	100	67.60		ug/L		68	33 - 148	9	35
Dinoseb	51.2	40.46		ug/L		79	22 - 150	4	35
Disulfoton	44.8	40.38		ug/L		90	27 - 138	5	32
Ethyl methanesulfonate	51.2	34.73		ug/L		68	44 - 110	1	30
Ethyl Parathion	44.8	44.58		ug/L		99	52 - 141	8	30
Famphur	44.8	69.24	E *+	ug/L		155	67 - 150	0	28
Fluoranthene	100	89.02		ug/L		89	49 - 132	2	35
Fluorene	100	84.59		ug/L		85	46 - 118	0	35
Hexachlorobenzene	100	84.39		ug/L		84	42 - 134	6	35
Hexachlorobutadiene	100	58.81		ug/L		59	29 - 110	9	35
Hexachlorocyclopentadiene	100	52.08		ug/L		52	10 - 110	0	35
Hexachloroethane	100	53.33		ug/L		53	25 - 110	8	35
Hexachloropropene	51.2	23.45		ug/L		46	10 - 110	3	35
Indeno[1,2,3-cd]pyrene	100	78.53		ug/L		79	36 - 149	1	35
Isodrin	51.2	40.41		ug/L		79	50 - 122	4	28
Isophorone	100	80.55		ug/L		81	46 - 126	8	35
Methapyrilene	44.8	21.21		ug/L		47	10 - 110	15	35
Methyl methanesulfonate	51.2	32.66		ug/L		64	16 - 110	9	28
Methyl parathion	44.8	45.71		ug/L		102	49 - 150	2	29
Nitrobenzene	100	78.93		ug/L		79	42 - 123	4	35
N-Nitrosodiethylamine	51.2	35.13		ug/L		69	51 - 116	2	27
N-Nitrosodimethylamine	100	60.98		ug/L		61	37 - 110	3	35
N-Nitrosodi-n-butylamine	51.2	43.95		ug/L		86	49 - 135	4	28
N-Nitrosodi-n-propylamine	100	75.49		ug/L		75	44 - 124	7	35
N-Nitrosodiphenylamine	100	87.00		ug/L		87	43 - 132	2	35
N-Nitrosomethylethylamine	51.2	35.14		ug/L		69	43 - 114	4	29
N-Nitrosopiperidine	51.2	41.74		ug/L		82	50 - 120	8	26
N-Nitrosopyrrolidine	51.2	39.86		ug/L		78	47 - 129	3	31

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 466703

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
o,o',o''-Triethylphosphorothioate			44.8	33.81		ug/L		75	34 - 125	1	33
o-Toluidine			51.2	30.48		ug/L		60	19 - 128	15	35
p-Dimethylamino azobenzene			51.2	41.41		ug/L		81	45 - 133	3	31
Pentachlorobenzene			51.2	33.16		ug/L		65	27 - 112	4	35
Pentachloronitrobenzene			51.2	45.98		ug/L		90	45 - 132	9	29
Pentachlorophenol			200	147.7		ug/L		74	28 - 142	5	35
Phenacetin			51.2	49.84		ug/L		97	51 - 139	2	29
Phenanthrene			100	88.77		ug/L		89	48 - 126	5	35
Phenol			100	51.04		ug/L		51	29 - 110	3	35
Phorate			44.8	43.47		ug/L		97	21 - 147	2	35
Pronamide			51.2	47.79		ug/L		93	52 - 135	1	28
Pyrene			100	95.00		ug/L		95	45 - 134	1	35
Safrole			44.8	31.20		ug/L		70	26 - 117	5	35
Thionazin			44.8	39.07		ug/L		87	48 - 135	1	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorophenol (Surr)	*63*		*21 - 110*
Phenol-d5 (Surr)	*51*		*21 - 110*
Nitrobenzene-d5 (Surr)	*88*		*39 - 140*
2-Fluorobiphenyl (Surr)	*79*		*33 - 126*
2,4,6-Tribromophenol (Surr)	*101*		*20 - 144*
Terphenyl-d14 (Surr)	*91*		*13 - 150*

Lab Sample ID: LCSD 310-466332/3-A
Matrix: Water
Analysis Batch: 467052

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 466332

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,4-phenylenediamine			51.2	<1.90	*- *1	ug/L		0.9	20 - 120	94	35

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Lab Sample ID: MB 310-467006/4
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetonitrile	<2.60		10.0	2.60	mg/L			09/17/25 13:12	1
Isobutanol	<2.40		10.0	2.40	mg/L			09/17/25 13:12	1

Lab Sample ID: LCS 310-467006/5
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetonitrile			94.6	94.73		mg/L		100	67 - 131
Isobutanol			97.9	102.1		mg/L		104	80 - 120

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection) (Continued)

Lab Sample ID: LCSD 310-467006/6
Matrix: Water
Analysis Batch: 467006

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acetonitrile			94.6	87.17		mg/L		92	67 - 131	8	20
Isobutanol			97.9	100.2		mg/L		102	80 - 120	2	20

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: LB 310-466439/1-C
Matrix: Water
Analysis Batch: 466629

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466662

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0235		0.0941	0.0235	ug/L		09/15/25 09:28	09/15/25 13:46	1
4,4'-DDE	<0.0282		0.0941	0.0282	ug/L		09/15/25 09:28	09/15/25 13:46	1
4,4'-DDT	<0.0188		0.0941	0.0188	ug/L		09/15/25 09:28	09/15/25 13:46	1
Aldrin	<0.0207		0.0941	0.0207	ug/L		09/15/25 09:28	09/15/25 13:46	1
alpha-BHC	<0.00941		0.0941	0.00941	ug/L		09/15/25 09:28	09/15/25 13:46	1
beta-BHC	<0.0395		0.0941	0.0395	ug/L		09/15/25 09:28	09/15/25 13:46	1
Chlordane (technical)	<0.367		1.88	0.367	ug/L		09/15/25 09:28	09/15/25 13:46	1
delta-BHC	<0.0301		0.0941	0.0301	ug/L		09/15/25 09:28	09/15/25 13:46	1
Dieldrin	<0.0198		0.0941	0.0198	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endosulfan I	<0.0263		0.0941	0.0263	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endosulfan II	<0.0245		0.0941	0.0245	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endosulfan sulfate	<0.0169		0.0941	0.0169	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endrin	<0.0263		0.0941	0.0263	ug/L		09/15/25 09:28	09/15/25 13:46	1
Endrin aldehyde	<0.0254		0.0941	0.0254	ug/L		09/15/25 09:28	09/15/25 13:46	1
gamma-BHC (Lindane)	<0.00941		0.0941	0.00941	ug/L		09/15/25 09:28	09/15/25 13:46	1
Heptachlor	<0.0216		0.0941	0.0216	ug/L		09/15/25 09:28	09/15/25 13:46	1
Heptachlor epoxide	<0.0301		0.0941	0.0301	ug/L		09/15/25 09:28	09/15/25 13:46	1
Methoxychlor	<0.0301		0.0941	0.0301	ug/L		09/15/25 09:28	09/15/25 13:46	1
Toxaphene	<0.941		1.88	0.941	ug/L		09/15/25 09:28	09/15/25 13:46	1

Surrogate	*LB %Recovery*	*LB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*59*		*10 - 150*	*09/15/25 09:28*	*09/15/25 13:46*	*1*
Tetrachloro-m-xylene	*84*		*17 - 150*	*09/15/25 09:28*	*09/15/25 13:46*	*1*

Lab Sample ID: MB 310-466662/1-A
Matrix: Water
Analysis Batch: 466629

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466662

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	<0.0247		0.0989	0.0247	ug/L		09/15/25 09:28	09/15/25 13:20	1
4,4'-DDE	<0.0297		0.0989	0.0297	ug/L		09/15/25 09:28	09/15/25 13:20	1
4,4'-DDT	<0.0198		0.0989	0.0198	ug/L		09/15/25 09:28	09/15/25 13:20	1
Aldrin	<0.0218		0.0989	0.0218	ug/L		09/15/25 09:28	09/15/25 13:20	1
alpha-BHC	<0.00989		0.0989	0.00989	ug/L		09/15/25 09:28	09/15/25 13:20	1
beta-BHC	<0.0415		0.0989	0.0415	ug/L		09/15/25 09:28	09/15/25 13:20	1
Chlordane (technical)	<0.386		1.98	0.386	ug/L		09/15/25 09:28	09/15/25 13:20	1
delta-BHC	<0.0316		0.0989	0.0316	ug/L		09/15/25 09:28	09/15/25 13:20	1
Dieldrin	<0.0208		0.0989	0.0208	ug/L		09/15/25 09:28	09/15/25 13:20	1
Endosulfan I	<0.0277		0.0989	0.0277	ug/L		09/15/25 09:28	09/15/25 13:20	1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 310-466662/1-A
Matrix: Water
Analysis Batch: 466629

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466662

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endosulfan II	<0.0257		0.0989	0.0257	ug/L		09/15/25 09:28	09/15/25 13:20	1
Endosulfan sulfate	<0.0178		0.0989	0.0178	ug/L		09/15/25 09:28	09/15/25 13:20	1
Endrin	<0.0277		0.0989	0.0277	ug/L		09/15/25 09:28	09/15/25 13:20	1
Endrin aldehyde	<0.0267		0.0989	0.0267	ug/L		09/15/25 09:28	09/15/25 13:20	1
gamma-BHC (Lindane)	<0.00989		0.0989	0.00989	ug/L		09/15/25 09:28	09/15/25 13:20	1
Heptachlor	<0.0227		0.0989	0.0227	ug/L		09/15/25 09:28	09/15/25 13:20	1
Heptachlor epoxide	<0.0316		0.0989	0.0316	ug/L		09/15/25 09:28	09/15/25 13:20	1
Methoxychlor	<0.0316		0.0989	0.0316	ug/L		09/15/25 09:28	09/15/25 13:20	1
Toxaphene	<0.989		1.98	0.989	ug/L		09/15/25 09:28	09/15/25 13:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*42*		*10 - 150*	*09/15/25 09:28*	*09/15/25 13:20*	*1*
Tetrachloro-m-xylene	*77*		*17 - 150*	*09/15/25 09:28*	*09/15/25 13:20*	*1*

Lab Sample ID: LCS 310-466662/2-A
Matrix: Water
Analysis Batch: 466629

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466662

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	2.81	2.096		ug/L		75	28 - 150
4,4'-DDE	2.81	1.854		ug/L		66	10 - 150
4,4'-DDT	2.81	2.575		ug/L		92	10 - 150
Aldrin	2.81	1.727		ug/L		61	10 - 146
alpha-BHC	2.81	2.127		ug/L		76	57 - 149
beta-BHC	2.81	2.131		ug/L		76	53 - 145
delta-BHC	2.81	1.986		ug/L		71	49 - 148
Dieldrin	2.81	2.159		ug/L		77	43 - 150
Endosulfan I	2.81	1.167		ug/L		42	26 - 133
Endosulfan II	2.81	1.225		ug/L		44	38 - 139
Endosulfan sulfate	2.81	2.450		ug/L		87	54 - 150
Endrin	2.81	2.082		ug/L		74	41 - 150
Endrin aldehyde	2.81	1.928		ug/L		69	42 - 147
gamma-BHC (Lindane)	2.81	2.164		ug/L		77	57 - 150
Heptachlor	2.81	1.979		ug/L		70	16 - 135
Heptachlor epoxide	2.81	2.165		ug/L		77	49 - 150
Methoxychlor	2.81	2.641		ug/L		94	16 - 150

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*36*		*10 - 150*
Tetrachloro-m-xylene	*77*		*17 - 150*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 310-466662/1-A
Matrix: Water
Analysis Batch: 466632

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466662

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	<0.811		1.98	0.811	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1221	<0.811		1.98	0.811	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1232	<0.811		1.98	0.811	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1242	<0.811		1.98	0.811	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1248	<0.682		1.98	0.682	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1254	<0.682		1.98	0.682	ug/L		09/15/25 09:28	09/15/25 13:20	1
PCB-1260	<0.682		1.98	0.682	ug/L		09/15/25 09:28	09/15/25 13:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*43*		*10 - 150*	*09/15/25 09:28*	*09/15/25 13:20*	*1*

Lab Sample ID: LCS 310-466662/12-A
Matrix: Water
Analysis Batch: 466748

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466662

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			27.9	18.28		ug/L		65	25 - 150		
PCB-1260			27.9	28.87		ug/L		103	14 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*79*		*10 - 150*
Tetrachloro-m-xylene	*73*		*17 - 150*

Method: 8151A - Herbicides (GC)

Lab Sample ID: MB 500-833710/1-A
Matrix: Water
Analysis Batch: 833921

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 833710

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	<0.140		1.00	0.140	ug/L		09/12/25 09:09	09/15/25 11:50	1
Silvex (2,4,5-TP)	<0.105		1.00	0.105	ug/L		09/12/25 09:09	09/15/25 11:50	1
2,4-D	<0.126		1.00	0.126	ug/L		09/12/25 09:09	09/15/25 11:50	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid (Surr)	*100*		*25 - 130*	*09/12/25 09:09*	*09/15/25 11:50*	*1*

Lab Sample ID: LCS 500-833710/2-A
Matrix: Water
Analysis Batch: 833921

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 833710

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
2,4,5-T			2.53	2.666		ug/L		106	30 - 115		
Silvex (2,4,5-TP)			2.50	2.516		ug/L		101	32 - 115		
2,4-D			10.0	9.764		ug/L		98	30 - 115		

Method: 8151A - Herbicides (GC) (Continued)

Lab Sample ID: LCS 500-833710/2-A
Matrix: Water
Analysis Batch: 833921

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 833710

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2,4-Dichlorophenylacetic acid (Surr)	111		25 - 130

Lab Sample ID: LCSD 500-833710/3-A
Matrix: Water
Analysis Batch: 833921

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 833710

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T			2.53	2.552		ug/L		101	30 - 115	4	20
Silvex (2,4,5-TP)			2.50	2.537		ug/L		101	32 - 115	1	20
2,4-D			10.0	10.00		ug/L		100	30 - 115	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2,4-Dichlorophenylacetic acid (Surr)	114		25 - 130

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 310-466542/1-A
Matrix: Water
Analysis Batch: 467077

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466542

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 13:18	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 13:18	1
Barium	<0.000660		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 13:18	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/17/25 13:18	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 13:18	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 13:18	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 13:18	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 13:18	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 13:18	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 13:18	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 13:18	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 13:18	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 13:18	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 13:18	1

Lab Sample ID: MB 310-466542/1-A
Matrix: Water
Analysis Batch: 467205

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466542

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	0.002404		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 13:08	1
Tin	<0.00250		0.00500	0.00250	mg/L		09/16/25 09:30	09/18/25 13:08	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 310-466542/2-A
Matrix: Water
Analysis Batch: 467077

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.200	0.1912		mg/L		96	80 - 120
Arsenic	0.200	0.1911		mg/L		96	80 - 120
Barium	0.100	0.09247		mg/L		92	80 - 120
Beryllium	0.100	0.09112		mg/L		91	80 - 120
Cadmium	0.100	0.09246		mg/L		92	80 - 120
Chromium	0.100	0.09164		mg/L		92	80 - 120
Cobalt	0.100	0.09056		mg/L		91	80 - 120
Copper	0.200	0.1989		mg/L		99	80 - 120
Lead	0.200	0.1888		mg/L		94	80 - 120
Nickel	0.200	0.1899		mg/L		95	80 - 120
Selenium	0.400	0.3675		mg/L		92	80 - 120
Thallium	0.100	0.09993		mg/L		100	80 - 120
Vanadium	0.100	0.09385		mg/L		94	80 - 120
Zinc	0.200	0.1892		mg/L		95	80 - 120

Lab Sample ID: LCS 310-466542/2-A
Matrix: Water
Analysis Batch: 467205

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	0.100	0.1148		mg/L		115	80 - 120
Tin	0.200	0.2102		mg/L		105	80 - 120

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 310-467199/1-A
Matrix: Water
Analysis Batch: 467505

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 467199

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.000110		0.000200	0.000110	mg/L		09/19/25 14:15	09/22/25 09:19	1

Lab Sample ID: LCS 310-467199/2-A
Matrix: Water
Analysis Batch: 467505

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 467199

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00167	0.001611		mg/L		97	80 - 120

Lab Sample ID: 310-315265-1 MS
Matrix: Water
Analysis Batch: 467505

Client Sample ID: OW-301A
Prep Type: Total/NA
Prep Batch: 467199

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	<0.000110		0.00167	0.001514		mg/L		91	80 - 120

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: 310-315265-1 MSD — **Client Sample ID: OW-301A**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 467505 — **Prep Batch: 467199**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.000110		0.00167	0.001535		mg/L		92	80 - 120	1	20

Method: 9012B - Cyanide, Total andor Amenable

Lab Sample ID: MB 310-466392/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 466592 — **Prep Batch: 466392**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.00350		0.0100	0.00350	mg/L		09/11/25 10:40	09/12/25 16:12	1

Lab Sample ID: LCS 310-466392/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 466592 — **Prep Batch: 466392**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.200	0.1928		mg/L		96	90 - 110

Lab Sample ID: MB 310-466838/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 466905 — **Prep Batch: 466838**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<0.00350		0.0100	0.00350	mg/L		09/16/25 11:28	09/16/25 21:21	1

Lab Sample ID: LCS 310-466838/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 466905 — **Prep Batch: 466838**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.200	0.1912		mg/L		96	90 - 110

Method: 9034 - Sulfide, Acid soluble and Insoluble (Titrimetric)

Lab Sample ID: MB 500-833841/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 833842 — **Prep Batch: 833841**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	<0.231		1.00	0.231	mg/L		09/14/25 18:00	09/15/25 03:41	1

Lab Sample ID: LCS 500-833841/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 833842 — **Prep Batch: 833841**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	3.51	3.363		mg/L		96	80 - 120

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Method: I-3765-85 - Residue, Non-filterable (TSS)

Lab Sample ID: MB 310-466333/1
Matrix: Water
Analysis Batch: 466333

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<3.50		5.00	3.50	mg/L			09/11/25 07:25	1

Lab Sample ID: LCS 310-466333/2
Matrix: Water
Analysis Batch: 466333

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	100	102.0		mg/L		102	82 - 117

Lab Sample ID: MB 310-466553/1
Matrix: Water
Analysis Batch: 466553

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<3.50		5.00	3.50	mg/L			09/12/25 12:47	1

Lab Sample ID: LCS 310-466553/2
Matrix: Water
Analysis Batch: 466553

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	100	104.0		mg/L		104	82 - 117

GC/MS VOA

Analysis Batch: 466287

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8260D	
310-315265-2	MW-108AR	Total/NA	Water	8260D	
310-315265-3	TB-3	Total/NA	Water	8260D	
MB 310-466287/6	Method Blank	Total/NA	Water	8260D	
LCS 310-466287/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-466287/8	Lab Control Sample	Total/NA	Water	8260D	

GC/MS Semi VOA

Prep Batch: 466332

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	3510C	
310-315265-2	MW-108AR	Total/NA	Water	3510C	
MB 310-466332/1-A	Method Blank	Total/NA	Water	3510C	
LCS 310-466332/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 310-466332/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 466625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8270E	466332
310-315265-2	MW-108AR	Total/NA	Water	8270E	466332
MB 310-466332/1-A	Method Blank	Total/NA	Water	8270E	466332
LCS 310-466332/2-A	Lab Control Sample	Total/NA	Water	8270E	466332
LCSD 310-466332/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	466332

Analysis Batch: 466703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8270E	466332
310-315265-2	MW-108AR	Total/NA	Water	8270E	466332
MB 310-466332/1-A	Method Blank	Total/NA	Water	8270E	466332
LCS 310-466332/2-A	Lab Control Sample	Total/NA	Water	8270E	466332
LCSD 310-466332/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	466332

Analysis Batch: 467052

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8270E	466332
310-315265-2	MW-108AR	Total/NA	Water	8270E	466332
MB 310-466332/1-A	Method Blank	Total/NA	Water	8270E	466332
LCS 310-466332/2-A	Lab Control Sample	Total/NA	Water	8270E	466332
LCSD 310-466332/3-A	Lab Control Sample Dup	Total/NA	Water	8270E	466332

GC Semi VOA

Leach Batch: 466439

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 310-466439/1-C	Method Blank	Total/NA	Water	1311	

Analysis Batch: 466629

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB 310-466439/1-C	Method Blank	Total/NA	Water	8081B	466662
MB 310-466662/1-A	Method Blank	Total/NA	Water	8081B	466662
LCS 310-466662/2-A	Lab Control Sample	Total/NA	Water	8081B	466662

GC Semi VOA

Analysis Batch: 466632

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 310-466662/1-A	Method Blank	Total/NA	Water	8082A	466662

Prep Batch: 466662

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	3511	
310-315265-2	MW-108AR	Total/NA	Water	3511	
LB 310-466439/1-C	Method Blank	Total/NA	Water	3511	466439
MB 310-466662/1-A	Method Blank	Total/NA	Water	3511	
LCS 310-466662/12-A	Lab Control Sample	Total/NA	Water	3511	
LCS 310-466662/2-A	Lab Control Sample	Total/NA	Water	3511	

Analysis Batch: 466745

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8081B	466662
310-315265-2	MW-108AR	Total/NA	Water	8081B	466662

Analysis Batch: 466748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8082A	466662
310-315265-2	MW-108AR	Total/NA	Water	8082A	466662
LCS 310-466662/12-A	Lab Control Sample	Total/NA	Water	8082A	466662

Analysis Batch: 467006

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8015C	
310-315265-2	MW-108AR	Total/NA	Water	8015C	
MB 310-467006/4	Method Blank	Total/NA	Water	8015C	
LCS 310-467006/5	Lab Control Sample	Total/NA	Water	8015C	
LCSD 310-467006/6	Lab Control Sample Dup	Total/NA	Water	8015C	

Prep Batch: 833710

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8151A	
310-315265-2	MW-108AR	Total/NA	Water	8151A	
MB 500-833710/1-A	Method Blank	Total/NA	Water	8151A	
LCS 500-833710/2-A	Lab Control Sample	Total/NA	Water	8151A	
LCSD 500-833710/3-A	Lab Control Sample Dup	Total/NA	Water	8151A	

Analysis Batch: 833921

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 500-833710/1-A	Method Blank	Total/NA	Water	8151A	833710
LCS 500-833710/2-A	Lab Control Sample	Total/NA	Water	8151A	833710
LCSD 500-833710/3-A	Lab Control Sample Dup	Total/NA	Water	8151A	833710

Analysis Batch: 833922

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	8151A	833710
310-315265-2	MW-108AR	Total/NA	Water	8151A	833710

Metals

Prep Batch: 466542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	3005A	
310-315265-2	MW-108AR	Total/NA	Water	3005A	
MB 310-466542/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	3005A	

Analysis Batch: 467077

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	6020B	466542
310-315265-2	MW-108AR	Total/NA	Water	6020B	466542
MB 310-466542/1-A	Method Blank	Total/NA	Water	6020B	466542
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	6020B	466542

Prep Batch: 467199

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	7470A	
310-315265-2	MW-108AR	Total/NA	Water	7470A	
MB 310-467199/1-A	Method Blank	Total/NA	Water	7470A	
LCS 310-467199/2-A	Lab Control Sample	Total/NA	Water	7470A	
310-315265-1 MS	OW-301A	Total/NA	Water	7470A	
310-315265-1 MSD	OW-301A	Total/NA	Water	7470A	

Analysis Batch: 467205

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	6020B	466542
310-315265-2	MW-108AR	Total/NA	Water	6020B	466542
MB 310-466542/1-A	Method Blank	Total/NA	Water	6020B	466542
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	6020B	466542

Analysis Batch: 467505

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	7470A	467199
310-315265-2	MW-108AR	Total/NA	Water	7470A	467199
MB 310-467199/1-A	Method Blank	Total/NA	Water	7470A	467199
LCS 310-467199/2-A	Lab Control Sample	Total/NA	Water	7470A	467199
310-315265-1 MS	OW-301A	Total/NA	Water	7470A	467199
310-315265-1 MSD	OW-301A	Total/NA	Water	7470A	467199

General Chemistry

Analysis Batch: 466333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	I-3765-85	
MB 310-466333/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-466333/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Prep Batch: 466392

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-2	MW-108AR	Total/NA	Water	9012B	
MB 310-466392/1-A	Method Blank	Total/NA	Water	9012B	
LCS 310-466392/2-A	Lab Control Sample	Total/NA	Water	9012B	

QC Association Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

General Chemistry

Analysis Batch: 466553

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-2	MW-108AR	Total/NA	Water	I-3765-85	
MB 310-466553/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-466553/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Analysis Batch: 466592

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-2	MW-108AR	Total/NA	Water	9012B	466392
MB 310-466392/1-A	Method Blank	Total/NA	Water	9012B	466392
LCS 310-466392/2-A	Lab Control Sample	Total/NA	Water	9012B	466392

Prep Batch: 466838

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	9012B	
MB 310-466838/1-A	Method Blank	Total/NA	Water	9012B	
LCS 310-466838/2-A	Lab Control Sample	Total/NA	Water	9012B	

Analysis Batch: 466905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	9012B	466838
MB 310-466838/1-A	Method Blank	Total/NA	Water	9012B	466838
LCS 310-466838/2-A	Lab Control Sample	Total/NA	Water	9012B	466838

Prep Batch: 833841

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	9030B	
310-315265-2	MW-108AR	Total/NA	Water	9030B	
MB 500-833841/1-A	Method Blank	Total/NA	Water	9030B	
LCS 500-833841/2-A	Lab Control Sample	Total/NA	Water	9030B	

Analysis Batch: 833842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315265-1	OW-301A	Total/NA	Water	9034	833841
310-315265-2	MW-108AR	Total/NA	Water	9034	833841
MB 500-833841/1-A	Method Blank	Total/NA	Water	9034	833841
LCS 500-833841/2-A	Lab Control Sample	Total/NA	Water	9034	833841

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: OW-301A

Lab Sample ID: 310-315265-1

Date Collected: 09/08/25 18:05

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 11:22
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466703	V7YZ	EET CF	09/15/25 21:00
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	467052	V7YZ	EET CF	09/18/25 01:35
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466625	V7YZ	EET CF	09/15/25 10:55
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 15:30
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8081B		1	466745	BW2O	EET CF	09/15/25 19:30
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8082A		1	466748	BW2O	EET CF	09/15/25 19:30
Total/NA	Prep	8151A			833710	CI	EET CHI	09/12/25 09:09
Total/NA	Analysis	8151A		1	833922	H7CM	EET CHI	09/15/25 12:08
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:23
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:42
Total/NA	Prep	7470A			467199	RLT9	EET CF	09/19/25 14:15
Total/NA	Analysis	7470A		1	467505	RLT9	EET CF	09/22/25 09:24
Total/NA	Prep	9012B			466838	ENB7	EET CF	09/16/25 11:28
Total/NA	Analysis	9012B		1	466905	ZJX4	EET CF	09/16/25 21:34
Total/NA	Prep	9030B			833841	CLB	EET CHI	09/14/25 18:24 - 09/14/25 18:27 [1]
Total/NA	Analysis	9034		1	833842	CLB	EET CHI	09/15/25 04:56 - 09/15/25 05:05 [1]
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

Client Sample ID: MW-108AR

Lab Sample ID: 310-315265-2

Date Collected: 09/09/25 07:00

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 11:44
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466703	V7YZ	EET CF	09/15/25 21:26
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	467052	V7YZ	EET CF	09/18/25 02:01
Total/NA	Prep	3510C			466332	J5BR	EET CF	09/11/25 07:22
Total/NA	Analysis	8270E		1	466625	V7YZ	EET CF	09/15/25 11:25
Total/NA	Analysis	8015C		1	467006	BW2O	EET CF	09/17/25 15:50
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8081B		1	466745	BW2O	EET CF	09/15/25 19:43
Total/NA	Prep	3511			466662	BW2O	EET CF	09/15/25 09:28
Total/NA	Analysis	8082A		1	466748	BW2O	EET CF	09/15/25 19:43

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Client Sample ID: MW-108AR

Lab Sample ID: 310-315265-2

Date Collected: 09/09/25 07:00

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	8151A			833710	CI	EET CHI	09/12/25 09:09
Total/NA	Analysis	8151A		1	833922	H7CM	EET CHI	09/15/25 12:27
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:25
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:45
Total/NA	Prep	7470A			467199	RLT9	EET CF	09/19/25 14:15
Total/NA	Analysis	7470A		1	467505	RLT9	EET CF	09/22/25 09:30
Total/NA	Prep	9012B			466392	ENB7	EET CF	09/11/25 10:40
Total/NA	Analysis	9012B		1	466592	ENB7	EET CF	09/12/25 16:33
Total/NA	Prep	9030B			833841	CLB	EET CHI	09/14/25 18:27 - 09/14/25 18:30 [1]
Total/NA	Analysis	9034		1	833842	CLB	EET CHI	09/15/25 05:05 - 09/15/25 05:15 [1]
Total/NA	Analysis	I-3765-85		1	466553	DGU1	EET CF	09/12/25 12:47

Client Sample ID: TB-3

Lab Sample ID: 310-315265-3

Date Collected: 09/09/25 08:30

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 09:07

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Accreditation/Certification Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Laboratory: Eurofins Cedar Falls

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260D		Water	1,2,4-Trichlorobenzene
8260D		Water	Allyl chloride
8260D		Water	Ethyl methacrylate
8260D		Water	m,p-Xylene
8260D		Water	o-Xylene

Laboratory: Eurofins Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Iowa	State	082	05-01-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8151A	8151A	Water	2,4,5-T

Method Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315265-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CF
8270E	Semivolatile Organic Compounds (GC/MS)	SW846	EET CF
8015C	Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)	SW846	EET CF
8081B	Organochlorine Pesticides (GC)	SW846	EET CF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET CF
8151A	Herbicides (GC)	SW846	EET CHI
6020B	Metals (ICP/MS)	SW846	EET CF
7470A	Mercury (CVAA)	SW846	EET CF
9012B	Cyanide, Total andor Amenable	SW846	EET CF
9034	Sulfide, Acid soluble and Insoluble (Titrimetric)	SW846	EET CHI
I-3765-85	Residue, Non-filterable (TSS)	USGS	EET CF
3005A	Preparation, Total Metals	SW846	EET CF
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET CF
3511	Microextraction of Organic Compounds	SW846	EET CF
5030B	Purge and Trap	SW846	EET CF
7470A	Preparation, Mercury	SW846	EET CF
8151A	Extraction (Herbicides)	SW846	EET CHI
9012B	Cyanide, Total and/or Amenable, Distillation	SW846	EET CF
9030B	Sulfide, Distillation (Acid Soluble and Insoluble)	SW846	EET CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

USGS = "Methods For Analysis Of Water And Fluvial Sediments", USGS, 1989

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

eurofins | Environment Testing America

310-315265 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR Engineering

City/State: CITY Omaha | STATE NE | Project:

Receipt Information

Date/Time Received: DATE 9-10-25 | TIME 0930 | Received By: EH

Delivery Type: ☐ UPS ☒ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other.

Condition of Cooler/Containers

Sample(s) received in Cooler?	☒ Yes	☐ No	*If yes* Cooler ID.
Multiple Coolers?	☐ Yes	☒ No	*If yes.* Cooler # ____ of ____
Cooler Custody Seals Present?	☒ Yes	☐ No	*If yes* Cooler custody seals intact? ☒ Yes ☐ No
Sample Custody Seals Present?	☐ Yes	☒ No	*If yes* Sample custody seals intact? ☐ Yes ☐ No
Trip Blank Present?	☐ Yes	☒ No	*If yes.* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other: ☐ NONE

Thermometer ID: R | Correction Factor (°C): 0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 3.2 | Corrected Temp (°C): 3.2

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used.		
Uncorrected Temp (°C):		
Corrected Temp (°C)		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

eurofins Environment Testing Amer ca

(8)

Client Information	Sampler: Mike Walsh	Lab PM: Connor Calhoun	Carrier Tracking No(s):	COC No:
Client Contact: Will Nicholson	Phone: 531-495-8119	E-Mail:	State of Origin:	Page:
Company: HDR Engineering	PWSID:			Job #:
Address: 1917 S 67th St	Due Date Requested:			
City: Omaha	TAT Requested (days):			
State, Zip: Nebraska, 68106	Compliance Project: Δ Yes Δ No			
Phone: 706-252-1418	PO #:			
Email: william.nicholson@hdrinc.com	WO #:			
Project Name: DMASWA	Project #: Invoice to Kenneth Miller			
Site: DMASWA	SSOW#:			

Analysis Requested

Preservation Codes

A	HCL	M	Hexane
B	NaOH	N	None
C	Zn Acetate	O	AsNaO2
D	Nitric Acid	P	Na2O4S
E	NaHSO4	Q	Na2SO3
F	MeOH	R	Na2S2O3
G	Amchlor	S	H2SO4
H	Ascorbic Acid	T	TSP Dodecahydrate
I	Ice	U	Acetone
J	DI Water	V	MCAA
K	EDTA	W	pH 4-5
L	EDA	Z	other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Appendix I	TSS	Full Appendix II	Appendix I - VOCs Only	Total Number of containers	Special Instructions/Note:
			Preservation Code:									
DW-301A	9/8/25	1805	G	DW	N	N		X	X			
MW-108AR	9/9/25	0700	G	W	N	N		X	X			
TP-3	9/9/25	0830	[redacted]	W	N	N				X		
			G N/A									

Page 57 of 60

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV, Other (specify)

Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date	Time	Method of Shipment:

Relinquished by:	Date/Time	Company	Received by:	Date/Time:	Company
Relinquished by: Mike Walsh	Date/Time: 9/9/25 1000	Company: HDR	Received by:	Date/Time	Company
Relinquished by:	Date/Time	Company	Received by:	Date/Time: 9/10/25 0930	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks.

9/25/2025

Ver: 01/16/2019

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone 319-277-2401 Fax. 319-277-2425

Chain of Custody Record

eurofins

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Calhoun Conner M	Carrier Tracking No(s): N/A	COC No: 310-86722 1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Conner Calhoun@et eurofinsus com	State of Origin: Iowa	Page: Page 1 of 1
Company: Eurofins Environment Testing North Centr		Accreditations Required (See note): State - Iowa State Program - Iowa		Job #: 310-315265-1
Address: 18410 Crossing Drive, Suite E	Due Date Requested: 9/23/2025			
City: Tinley Park	TAT Requested (days): N/A			
State, Zip: IL, 60487				
Phone: 708-534-5200(Tel) 708-534-5211(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: DMASWA	Project #: 31016493			
Site: N/A	SSOW#: N/A			

310-315265 COC

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9034_Calc/9030BSulfide, Acid soluble and Insoluble (Tit	8151A/8151A_AP_LVI(MOD) Standard Herbicides	Total Number of containers	Special Instructions/Note
			Preservation Code							
OW-301A (310-315265-1)	9/8/25	18 05 Central	G	Water			X	X	3	
MW 108AR (310-315265-2)	9/9/25	07 00 Central	G	Water			X	X	3	

Analysis Requested

Preservation Codes

Other: N/A

Note Since laboratory accreditations are subject to change Eurofins Environment Testing North Central LLC places the ownership of method analyte & accreditation compliance upon our subcontract laboratories This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Environment Testing North Central LLC laboratory or other instructions will be provided Any changes to accreditation status should be brought to Eurofins Environment Testing North Central, LLC attention immediately If all requested accreditations are current to date return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing North Central LLC

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I II III, IV Other (specify) Primary Deliverable Rank 2	Special Instructions/QC Requirements

Empty Kit Relinquished by	Date	Time	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
[signature]	9/10/25 1620		[signature]	9/11/25 0850	EETN
Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Relinquished by	Date/Time	Company	Received by	Date/Time	Company

Custody Seals Intact Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks: 1.4-1.2

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-315265-1

Login Number: 315265

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Homolar, Dana J

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-315265-1

Login Number: 315265
List Number: 2
Creator: Scott, Sherri L

List Source: Eurofins Chicago
List Creation: 09/11/25 04:11 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	1.2
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: William Nicholson
HDR Inc
8404 Indian Hills Drive
Omaha, Nebraska 68114-4049

Generated 9/18/2025 4:29:27 PM

JOB DESCRIPTION

DMASWA

JOB NUMBER

310-315266-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

my EOL

Eurofins Cedar Falls

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
9/18/2025 4:29:27 PM

Authorized for release by
Charlotte Collins, Project Management Assistant I
Charlotte.Collins@et.eurofinsus.com
Designee for
Conner Calhoun, Client Service Manager
Conner.Calhoun@et.eurofinsus.com
(319)277-2401

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Sample Summary 5
Detection Summary 6
Client Sample Results 7
Definitions 17
Surrogate Summary 18
QC Sample Results 19
QC Association 23
Chronicle 24
Certification Summary 26
Method Summary 27
Chain of Custody 28
Receipt Checklists 30

Job Narrative
310-315266-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 9/10/2025 9:30 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.0°C.

GC/MS VOA
Method 8260D: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid. Vial preservation was pH <2 rather than pH 4-5. : TB-2 (310-315266-5). The requested target analyte list includes Acrylonitrile.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 6020B: The method blank for preparation batch 310-466542 contained silver above the reporting limit (RL). None of the samples associated with this method blank contained the target compound; therefore, re-extraction and/or re-analysis of samples were not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-315266-1	OW-306AR	Water	09/07/25 10:25	09/10/25 09:30	Iowa
310-315266-2	GU-3	Water	09/07/25 10:55	09/10/25 09:30	Iowa
310-315266-3	MW-137A	Water	09/07/25 11:45	09/10/25 09:30	Iowa
310-315266-4	EQB-1	Water	09/08/25 13:35	09/10/25 09:30	Iowa
310-315266-5	TB-2	Water	09/07/25 12:00	09/10/25 09:30	Iowa

Detection Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: OW-306AR — Lab Sample ID: 310-315266-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000806	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.150		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cadmium	0.000124	J	0.000200	0.000100	mg/L	1		6020B	Total/NA
Cobalt	0.000950		0.000500	0.000170	mg/L	1		6020B	Total/NA
Lead	0.000609		0.000500	0.000330	mg/L	1		6020B	Total/NA
Nickel	0.00399	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Zinc	0.0148	J	0.0200	0.0130	mg/L	1		6020B	Total/NA
Total Suspended Solids	41.8		2.50	1.75	mg/L	1		I-3765-85	Total/NA

Client Sample ID: GU-3 — Lab Sample ID: 310-315266-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000811	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.138		0.00200	0.000660	mg/L	1		6020B	Total/NA
Total Suspended Solids	11.9		1.88	1.31	mg/L	1		I-3765-85	Total/NA

Client Sample ID: MW-137A — Lab Sample ID: 310-315266-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	0.000730	J	0.00200	0.000530	mg/L	1		6020B	Total/NA
Barium	0.138		0.00200	0.000660	mg/L	1		6020B	Total/NA
Cadmium	0.000109	J	0.000200	0.000100	mg/L	1		6020B	Total/NA
Cobalt	0.000322	J	0.000500	0.000170	mg/L	1		6020B	Total/NA
Nickel	0.00466	J	0.00500	0.00230	mg/L	1		6020B	Total/NA
Total Suspended Solids	13.8		3.75	2.63	mg/L	1		I-3765-85	Total/NA

Client Sample ID: EQB-1 — Lab Sample ID: 310-315266-4

No Detections.

Client Sample ID: TB-2 — Lab Sample ID: 310-315266-5

No Detections.

This Detection Summary does not include radiochemical test results.

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: OW-306AR
Date Collected: 09/07/25 10:25
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 12:07	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 12:07	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 12:07	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 12:07	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 12:07	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 12:07	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 12:07	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 12:07	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 12:07	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 12:07	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 12:07	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 12:07	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 12:07	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 12:07	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 12:07	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 12:07	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 12:07	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 12:07	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 12:07	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 12:07	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 12:07	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 12:07	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 12:07	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 12:07	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 12:07	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 12:07	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 12:07	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 12:07	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 12:07	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 12:07	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 12:07	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 12:07	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 12:07	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 12:07	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 12:07	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/11/25 12:07	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 12:07	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 12:07	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 12:07	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 12:07	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 12:07	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 12:07	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 12:07	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 12:07	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 12:07	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 12:07	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 12:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*124*		*76 - 130*		*09/11/25 12:07*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: OW-306AR

Date Collected: 09/07/25 10:25
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-1

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*94*		*80 - 120*		*09/11/25 12:07*	*1*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*		*09/11/25 12:07*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:24	1
Arsenic	**0.000806**	**J**	0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:24	1
Barium	**0.150**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:24	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:12	1
Cadmium	**0.000124**	**J**	0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:24	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:24	1
Cobalt	**0.000950**		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:24	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:24	1
Lead	**0.000609**		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:24	1
Nickel	**0.00399**	**J**	0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:24	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:24	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 14:12	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:24	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:24	1
Zinc	**0.0148**	**J**	0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:24	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**41.8**		2.50	1.75	mg/L			09/11/25 07:25	1

Client Sample ID: GU-3
Date Collected: 09/07/25 10:55
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 12:29	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 12:29	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 12:29	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 12:29	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 12:29	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 12:29	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 12:29	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 12:29	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 12:29	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 12:29	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 12:29	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 12:29	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 12:29	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 12:29	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 12:29	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 12:29	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 12:29	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 12:29	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 12:29	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 12:29	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 12:29	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 12:29	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 12:29	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 12:29	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 12:29	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 12:29	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 12:29	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 12:29	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 12:29	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 12:29	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 12:29	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 12:29	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 12:29	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 12:29	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 12:29	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/11/25 12:29	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 12:29	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 12:29	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 12:29	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 12:29	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 12:29	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 12:29	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 12:29	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 12:29	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 12:29	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 12:29	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*123*		*76 - 130*		*09/11/25 12:29*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: GU-3
Date Collected: 09/07/25 10:55
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-2
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/11/25 12:29*	*1*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*		*09/11/25 12:29*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:27	1
Arsenic	**0.000811**	**J**	0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:27	1
Barium	**0.138**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:27	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:15	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:27	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:27	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:27	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:27	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:27	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:27	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:27	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 14:15	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:27	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:27	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:27	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**11.9**		1.88	1.31	mg/L			09/11/25 07:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: MW-137A
Date Collected: 09/07/25 11:45
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 12:52	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 12:52	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 12:52	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 12:52	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 12:52	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 12:52	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 12:52	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 12:52	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 12:52	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 12:52	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 12:52	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 12:52	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 12:52	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 12:52	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 12:52	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 12:52	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 12:52	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 12:52	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 12:52	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 12:52	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 12:52	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 12:52	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 12:52	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 12:52	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 12:52	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 12:52	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 12:52	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 12:52	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 12:52	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 12:52	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 12:52	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 12:52	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 12:52	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 12:52	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 12:52	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/11/25 12:52	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 12:52	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 12:52	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 12:52	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 12:52	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 12:52	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 12:52	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 12:52	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 12:52	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 12:52	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 12:52	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 12:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*122*		*76 - 130*		*09/11/25 12:52*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: MW-137A

Date Collected: 09/07/25 11:45
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-3

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*94*		*80 - 120*		*09/11/25 12:52*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*09/11/25 12:52*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:36	1
Arsenic	**0.000730**	**J**	0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:36	1
Barium	**0.138**		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:36	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:17	1
Cadmium	**0.000109**	**J**	0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:36	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:36	1
Cobalt	**0.000322**	**J**	0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:36	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:36	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:36	1
Nickel	**0.00466**	**J**	0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:36	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:36	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 14:17	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:36	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:36	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:36	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	**13.8**		3.75	2.63	mg/L			09/11/25 07:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: EQB-1
Date Collected: 09/08/25 13:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-4
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 13:14	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 13:14	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 13:14	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 13:14	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 13:14	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 13:14	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 13:14	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 13:14	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 13:14	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 13:14	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 13:14	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 13:14	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 13:14	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 13:14	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 13:14	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 13:14	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 13:14	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 13:14	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 13:14	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 13:14	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 13:14	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 13:14	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 13:14	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 13:14	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 13:14	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 13:14	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 13:14	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 13:14	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 13:14	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 13:14	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 13:14	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 13:14	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 13:14	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 13:14	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 13:14	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/11/25 13:14	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 13:14	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 13:14	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 13:14	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 13:14	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 13:14	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 13:14	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 13:14	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 13:14	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 13:14	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 13:14	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*119*		*76 - 130*		*09/11/25 13:14*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: EQB-1

Date Collected: 09/08/25 13:35
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-4

Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*93*		*80 - 120*		*09/11/25 13:14*	*1*
4-Bromofluorobenzene (Surr)	*109*		*80 - 120*		*09/11/25 13:14*	*1*

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 14:39	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 14:39	1
Barium	<0.000660		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 14:39	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/18/25 14:20	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 14:39	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 14:39	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 14:39	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 14:39	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 14:39	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 14:39	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 14:39	1
Silver	<0.000500		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 14:20	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 14:39	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 14:39	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 14:39	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids (USGS I-3765-85)	<1.31		1.88	1.31	mg/L			09/11/25 07:25	1

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: TB-2
Date Collected: 09/07/25 12:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-5
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 09:29	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 09:29	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 09:29	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 09:29	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 09:29	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 09:29	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 09:29	1
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 09:29	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 09:29	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 09:29	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 09:29	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 09:29	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 09:29	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 09:29	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 09:29	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 09:29	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 09:29	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 09:29	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 09:29	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 09:29	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 09:29	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 09:29	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 09:29	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 09:29	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 09:29	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 09:29	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 09:29	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 09:29	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 09:29	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/11/25 09:29	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 09:29	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 09:29	1
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 09:29	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 09:29	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 09:29	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 09:29	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 09:29	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 09:29	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 09:29	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 09:29	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 09:29	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 09:29	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 09:29	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 09:29	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 09:29	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 09:29	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 09:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*		*09/11/25 09:29*	*1*

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: TB-2
Date Collected: 09/07/25 12:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-5
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	*125*		*76 - 130*		*09/11/25 09:29*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/11/25 09:29*	*1*

Definitions/Glossary

Client: HDR Inc
Job ID: 310-315266-1
Project/Site: DMASWA

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Surrogate Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
		DBFM	TOL	BFB						
Lab Sample ID	Client Sample ID	(76-130)	(80-120)	(80-120)						
310-315266-1	OW-306AR	124	94	106						
310-315266-2	GU-3	123	95	106						
310-315266-3	MW-137A	122	94	105						
310-315266-4	EQB-1	119	93	109						
310-315266-5	TB-2	125	95	104						
LCS 310-466287/7	Lab Control Sample	101	101	93						
LCS 310-466287/8	Lab Control Sample	123	94	105						
MB 310-466287/6	Method Blank	125	95	110						

Surrogate Legend

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 310-466287/6
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	<2.10		10.0	2.10	ug/L			09/11/25 07:59	1
Acetone	<3.10		10.0	3.10	ug/L			09/11/25 07:59	1
Acrylonitrile	<2.20		5.00	2.20	ug/L			09/11/25 07:59	1
1,2-Dibromo-3-chloropropane	<1.20		5.00	1.20	ug/L			09/11/25 07:59	1
Benzene	<0.220		0.500	0.220	ug/L			09/11/25 07:59	1
1,2-Dibromoethane (EDB)	<0.340		1.00	0.340	ug/L			09/11/25 07:59	1
Bromochloromethane	<0.540		5.00	0.540	ug/L			09/11/25 07:59	1
Bromodichloromethane	<0.390		1.00	0.390	ug/L			09/11/25 07:59	1
Bromoform	<0.780		5.00	0.780	ug/L			09/11/25 07:59	1
1,2-Dichlorobenzene	<0.370		1.00	0.370	ug/L			09/11/25 07:59	1
Bromomethane	<1.10		4.00	1.10	ug/L			09/11/25 07:59	1
1,4-Dichlorobenzene	<0.230		1.00	0.230	ug/L			09/11/25 07:59	1
Carbon disulfide	<0.450		1.00	0.450	ug/L			09/11/25 07:59	1
1,1-Dichloroethane	<0.220		1.00	0.220	ug/L			09/11/25 07:59	1
Carbon tetrachloride	<0.650		2.00	0.650	ug/L			09/11/25 07:59	1
1,2-Dichloroethane	<0.390		1.00	0.390	ug/L			09/11/25 07:59	1
Chlorobenzene	<0.400		1.00	0.400	ug/L			09/11/25 07:59	1
1,1-Dichloroethene	<0.560		2.00	0.560	ug/L			09/11/25 07:59	1
Chlorodibromomethane	<0.750		5.00	0.750	ug/L			09/11/25 07:59	1
1,2-Dichloropropane	<0.270		1.00	0.270	ug/L			09/11/25 07:59	1
Chloroethane	<0.790		4.00	0.790	ug/L			09/11/25 07:59	1
Chloroform	<1.30		3.00	1.30	ug/L			09/11/25 07:59	1
2-Hexanone	<2.00		10.0	2.00	ug/L			09/11/25 07:59	1
Chloromethane	<0.610		3.00	0.610	ug/L			09/11/25 07:59	1
cis-1,2-Dichloroethene	<0.210		1.00	0.210	ug/L			09/11/25 07:59	1
cis-1,3-Dichloropropene	<0.250		5.00	0.250	ug/L			09/11/25 07:59	1
4-Methyl-2-pentanone (MIBK)	<2.10		10.0	2.10	ug/L			09/11/25 07:59	1
Dibromomethane	<0.330		1.00	0.330	ug/L			09/11/25 07:59	1
Ethylbenzene	<0.310		1.00	0.310	ug/L			09/11/25 07:59	1
Iodomethane	<7.00		10.0	7.00	ug/L			09/11/25 07:59	1
1,1,1,2-Tetrachloroethane	<0.380		1.00	0.380	ug/L			09/11/25 07:59	1
Methylene chloride	<1.70		5.00	1.70	ug/L			09/11/25 07:59	1
1,1,2,2-Tetrachloroethane	<0.470		1.00	0.470	ug/L			09/11/25 07:59	1
Styrene	<0.370		1.00	0.370	ug/L			09/11/25 07:59	1
Tetrachloroethene	<0.480		1.00	0.480	ug/L			09/11/25 07:59	1
Toluene	<0.430		1.00	0.430	ug/L			09/11/25 07:59	1
trans-1,2-Dichloroethene	<0.270		1.00	0.270	ug/L			09/11/25 07:59	1
trans-1,3-Dichloropropene	<0.560		5.00	0.560	ug/L			09/11/25 07:59	1
trans-1,4-Dichloro-2-butene	<1.10		10.0	1.10	ug/L			09/11/25 07:59	1
1,1,1-Trichloroethane	<0.190		1.00	0.190	ug/L			09/11/25 07:59	1
1,1,2-Trichloroethane	<0.450		1.00	0.450	ug/L			09/11/25 07:59	1
Trichloroethene	<0.430		1.00	0.430	ug/L			09/11/25 07:59	1
Trichlorofluoromethane	<0.380		4.00	0.380	ug/L			09/11/25 07:59	1
1,2,3-Trichloropropane	<0.590		1.00	0.590	ug/L			09/11/25 07:59	1
Vinyl acetate	<2.50		10.0	2.50	ug/L			09/11/25 07:59	1
Vinyl chloride	<0.180		1.00	0.180	ug/L			09/11/25 07:59	1
Xylenes, Total	<0.400		3.00	0.400	ug/L			09/11/25 07:59	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 310-466287/6
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Method Blank
Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	*125*		*76 - 130*		*09/11/25 07:59*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*09/11/25 07:59*	*1*
4-Bromofluorobenzene (Surr)	*110*		*80 - 120*		*09/11/25 07:59*	*1*

Lab Sample ID: LCS 310-466287/7
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2-Butanone (MEK)	20.0	19.52		ug/L		98	60 - 134
Acetone	20.0	21.48		ug/L		107	59 - 136
Acrylonitrile	100	107.5		ug/L		107	50 - 150
1,2-Dibromo-3-chloropropane	10.0	9.092		ug/L		91	62 - 132
Benzene	10.0	9.893		ug/L		99	71 - 125
1,2-Dibromoethane (EDB)	10.0	8.619		ug/L		86	74 - 122
Bromochloromethane	10.0	9.890		ug/L		99	69 - 131
Bromodichloromethane	10.0	8.827		ug/L		88	70 - 122
Bromoform	10.0	9.493		ug/L		95	62 - 122
1,2-Dichlorobenzene	10.0	9.741		ug/L		97	74 - 120
1,4-Dichlorobenzene	10.0	8.879		ug/L		89	72 - 120
Carbon disulfide	10.0	11.57		ug/L		116	58 - 137
1,1-Dichloroethane	10.0	11.31		ug/L		113	69 - 127
Carbon tetrachloride	10.0	9.755		ug/L		98	63 - 136
1,2-Dichloroethane	10.0	9.962		ug/L		100	68 - 125
Chlorobenzene	10.0	9.522		ug/L		95	74 - 120
1,1-Dichloroethene	10.0	11.20		ug/L		112	64 - 134
Chlorodibromomethane	10.0	9.545		ug/L		95	69 - 121
1,2-Dichloropropane	10.0	9.000		ug/L		90	72 - 128
Chloroform	10.0	10.93		ug/L		109	72 - 122
2-Hexanone	20.0	21.60		ug/L		108	62 - 139
cis-1,2-Dichloroethene	10.0	11.42		ug/L		114	72 - 123
cis-1,3-Dichloropropene	10.0	8.713		ug/L		87	72 - 123
4-Methyl-2-pentanone (MIBK)	20.0	18.71		ug/L		94	62 - 136
Dibromomethane	10.0	10.56		ug/L		106	72 - 122
Ethylbenzene	10.0	10.10		ug/L		101	75 - 120
Iodomethane	10.0	9.801	J	ug/L		98	18 - 150
1,1,1,2-Tetrachloroethane	10.0	9.123		ug/L		91	70 - 121
Methylene chloride	10.0	11.00		ug/L		110	72 - 128
1,1,2,2-Tetrachloroethane	10.0	10.35		ug/L		103	70 - 122
Styrene	10.0	10.00		ug/L		100	74 - 122
Tetrachloroethene	10.0	9.653		ug/L		97	70 - 128
Toluene	10.0	9.687		ug/L		97	74 - 120
trans-1,2-Dichloroethene	10.0	11.06		ug/L		111	67 - 127
trans-1,3-Dichloropropene	10.0	9.786		ug/L		98	67 - 123
trans-1,4-Dichloro-2-butene	10.0	9.292	J	ug/L		93	50 - 150
1,1,1-Trichloroethane	10.0	9.836		ug/L		98	69 - 130
1,1,2-Trichloroethane	10.0	9.022		ug/L		90	75 - 121
Trichloroethene	10.0	9.700		ug/L		97	70 - 128

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 310-466287/7
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichloropropane	10.0	10.60		ug/L		106	70 - 122
Vinyl acetate	20.0	16.10		ug/L		80	50 - 150
Xylenes, Total	20.0	20.50		ug/L		103	74 - 121

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*101*		*76 - 130*
Toluene-d8 (Surr)	*101*		*80 - 120*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*

Lab Sample ID: LCS 310-466287/8
Matrix: Water
Analysis Batch: 466287

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Bromomethane	20.0	16.64		ug/L		83	33 - 138
Chloroethane	20.0	18.29		ug/L		91	59 - 139
Chloromethane	20.0	19.98		ug/L		100	52 - 146
Trichlorofluoromethane	20.0	20.34		ug/L		102	55 - 150
Vinyl chloride	20.0	19.83		ug/L		99	60 - 142

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*123*		*76 - 130*
Toluene-d8 (Surr)	*94*		*80 - 120*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 310-466542/1-A
Matrix: Water
Analysis Batch: 467077

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466542

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<0.00100		0.00200	0.00100	mg/L		09/16/25 09:30	09/17/25 13:18	1
Arsenic	<0.000530		0.00200	0.000530	mg/L		09/16/25 09:30	09/17/25 13:18	1
Barium	<0.000660		0.00200	0.000660	mg/L		09/16/25 09:30	09/17/25 13:18	1
Beryllium	<0.000330		0.00100	0.000330	mg/L		09/16/25 09:30	09/17/25 13:18	1
Cadmium	<0.000100		0.000200	0.000100	mg/L		09/16/25 09:30	09/17/25 13:18	1
Chromium	<0.00180		0.00500	0.00180	mg/L		09/16/25 09:30	09/17/25 13:18	1
Cobalt	<0.000170		0.000500	0.000170	mg/L		09/16/25 09:30	09/17/25 13:18	1
Copper	<0.00320		0.00500	0.00320	mg/L		09/16/25 09:30	09/17/25 13:18	1
Lead	<0.000330		0.000500	0.000330	mg/L		09/16/25 09:30	09/17/25 13:18	1
Nickel	<0.00230		0.00500	0.00230	mg/L		09/16/25 09:30	09/17/25 13:18	1
Selenium	<0.00140		0.00500	0.00140	mg/L		09/16/25 09:30	09/17/25 13:18	1
Thallium	<0.000570		0.00100	0.000570	mg/L		09/16/25 09:30	09/17/25 13:18	1
Vanadium	<0.00170		0.00500	0.00170	mg/L		09/16/25 09:30	09/17/25 13:18	1
Zinc	<0.0130		0.0200	0.0130	mg/L		09/16/25 09:30	09/17/25 13:18	1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: MB 310-466542/1-A
Matrix: Water
Analysis Batch: 467205

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 466542

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	0.002404		0.00100	0.000500	mg/L		09/16/25 09:30	09/18/25 13:08	1

Lab Sample ID: LCS 310-466542/2-A
Matrix: Water
Analysis Batch: 467077

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.200	0.1912		mg/L		96	80 - 120
Arsenic	0.200	0.1911		mg/L		96	80 - 120
Barium	0.100	0.09247		mg/L		92	80 - 120
Beryllium	0.100	0.09112		mg/L		91	80 - 120
Cadmium	0.100	0.09246		mg/L		92	80 - 120
Chromium	0.100	0.09164		mg/L		92	80 - 120
Cobalt	0.100	0.09056		mg/L		91	80 - 120
Copper	0.200	0.1989		mg/L		99	80 - 120
Lead	0.200	0.1888		mg/L		94	80 - 120
Nickel	0.200	0.1899		mg/L		95	80 - 120
Selenium	0.400	0.3675		mg/L		92	80 - 120
Thallium	0.100	0.09993		mg/L		100	80 - 120
Vanadium	0.100	0.09385		mg/L		94	80 - 120
Zinc	0.200	0.1892		mg/L		95	80 - 120

Lab Sample ID: LCS 310-466542/2-A
Matrix: Water
Analysis Batch: 467205

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 466542

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	0.100	0.1148		mg/L		115	80 - 120

Method: I-3765-85 - Residue, Non-filterable (TSS)

Lab Sample ID: MB 310-466333/1
Matrix: Water
Analysis Batch: 466333

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<3.50		5.00	3.50	mg/L			09/11/25 07:25	1

Lab Sample ID: LCS 310-466333/2
Matrix: Water
Analysis Batch: 466333

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	100	102.0		mg/L		102	82 - 117

QC Association Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

GC/MS VOA

Analysis Batch: 466287

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315266-1	OW-306AR	Total/NA	Water	8260D	
310-315266-2	GU-3	Total/NA	Water	8260D	
310-315266-3	MW-137A	Total/NA	Water	8260D	
310-315266-4	EQB-1	Total/NA	Water	8260D	
310-315266-5	TB-2	Total/NA	Water	8260D	
MB 310-466287/6	Method Blank	Total/NA	Water	8260D	
LCS 310-466287/7	Lab Control Sample	Total/NA	Water	8260D	
LCS 310-466287/8	Lab Control Sample	Total/NA	Water	8260D	

Metals

Prep Batch: 466542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315266-1	OW-306AR	Total/NA	Water	3005A	
310-315266-2	GU-3	Total/NA	Water	3005A	
310-315266-3	MW-137A	Total/NA	Water	3005A	
310-315266-4	EQB-1	Total/NA	Water	3005A	
MB 310-466542/1-A	Method Blank	Total/NA	Water	3005A	
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	3005A	

Analysis Batch: 467077

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315266-1	OW-306AR	Total/NA	Water	6020B	466542
310-315266-2	GU-3	Total/NA	Water	6020B	466542
310-315266-3	MW-137A	Total/NA	Water	6020B	466542
310-315266-4	EQB-1	Total/NA	Water	6020B	466542
MB 310-466542/1-A	Method Blank	Total/NA	Water	6020B	466542
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	6020B	466542

Analysis Batch: 467205

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315266-1	OW-306AR	Total/NA	Water	6020B	466542
310-315266-2	GU-3	Total/NA	Water	6020B	466542
310-315266-3	MW-137A	Total/NA	Water	6020B	466542
310-315266-4	EQB-1	Total/NA	Water	6020B	466542
MB 310-466542/1-A	Method Blank	Total/NA	Water	6020B	466542
LCS 310-466542/2-A	Lab Control Sample	Total/NA	Water	6020B	466542

General Chemistry

Analysis Batch: 466333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
310-315266-1	OW-306AR	Total/NA	Water	I-3765-85	
310-315266-2	GU-3	Total/NA	Water	I-3765-85	
310-315266-3	MW-137A	Total/NA	Water	I-3765-85	
310-315266-4	EQB-1	Total/NA	Water	I-3765-85	
MB 310-466333/1	Method Blank	Total/NA	Water	I-3765-85	
LCS 310-466333/2	Lab Control Sample	Total/NA	Water	I-3765-85	

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: OW-306AR

Lab Sample ID: 310-315266-1

Date Collected: 09/07/25 10:25

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 12:07
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:12
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:24
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

Client Sample ID: GU-3

Lab Sample ID: 310-315266-2

Date Collected: 09/07/25 10:55

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 12:29
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:15
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:27
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

Client Sample ID: MW-137A

Lab Sample ID: 310-315266-3

Date Collected: 09/07/25 11:45

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 12:52
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:17
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:36
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

Client Sample ID: EQB-1

Lab Sample ID: 310-315266-4

Date Collected: 09/08/25 13:35

Matrix: Water

Date Received: 09/10/25 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 13:14
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467205	NFT2	EET CF	09/18/25 14:20
Total/NA	Prep	3005A			466542	WK2X	EET CF	09/16/25 09:30
Total/NA	Analysis	6020B		1	467077	NFT2	EET CF	09/17/25 14:39
Total/NA	Analysis	I-3765-85		1	466333	DGU1	EET CF	09/11/25 07:25

Lab Chronicle

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Client Sample ID: TB-2

Date Collected: 09/07/25 12:00
Date Received: 09/10/25 09:30

Lab Sample ID: 310-315266-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	466287	WSE8	EET CF	09/11/25 09:29

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

Accreditation/Certification Summary

Client: HDR Inc
Job ID: 310-315266-1
Project/Site: DMASWA

Laboratory: Eurofins Cedar Falls

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

Method Summary

Client: HDR Inc
Project/Site: DMASWA

Job ID: 310-315266-1

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CF
6020B	Metals (ICP/MS)	SW846	EET CF
I-3765-85	Residue, Non-filterable (TSS)	USGS	EET CF
3005A	Preparation, Total Metals	SW846	EET CF
5030B	Purge and Trap	SW846	EET CF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

USGS = "Methods For Analysis Of Water And Fluvial Sediments", USGS, 1989

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

eurofins | Environment Testing America

310-315266 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: HDR

City/State: CITY Omaha | STATE NE | Project:

Receipt Information

Date/Time Received: DATE 9/10/25 | TIME 0930 | Received By BP

Delivery Type: ☐ UPS ☒ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other _____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☒ Yes ☐ No *If yes:* Cooler ID.

Multiple Coolers? ☐ Yes ☒ No *If yes* Cooler # _____ of _____

Cooler Custody Seals Present? ☒ Yes ☐ No *If yes* Cooler custody seals intact? ☒ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☒ No *If yes:* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☒ Yes ☐ No *If yes.* Which VOA samples are in cooler? ↓

all

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other._____ ☐ NONE

Thermometer ID: AA | Correction Factor (°C): +0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 0.0 | Corrected Temp (°C): 0.0

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used:		
Uncorrected Temp (°C):		
Corrected Temp (°C)		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613
Phone (319) 277-2401 Phone (319) 277-2425

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Mike Walsh	Lab PM: Connor Calhoun	Carrier Tracking No(s):	COC No:
Client Contact: Will Nicholson	Phone: 531-495-8119	E-Mail:	State of Origin:	Page:
Company: HDR Engineering	PWSID:			Job #:
Address: 1917 S 67th St	Due Date Requested:			
City: Omaha	TAT Requested (days):			
State Zip: Nebraska, 68106	Compliance Project: Δ Yes Δ No			
Phone: 706-252-1418	PO #:			
Email: william.nicholson@hdrinc.com	WO #:			
Project Name: DMASWA	Project #: Invoice to Kenneth Miller			
Site: DMASWA	SSOW#:			

Analysis Requested

Preservation Codes

A	HCL	M	Hexane
B	NaOH	N	None
C	Zn Acetate	O	AsNaO2
D	Nitric Acid	P	Na2O4S
E	NaHSO4	Q	Na2SO3
F	MeOH	R	Na2S2O3
G	Amchlor	S	H2SO4
H	Ascorbic Acid	T	TSP Dodecahydrate
I	Ice	U	Acetone
J	DI Water	V	MCAA
K	EDTA	W	pH 4-5
L	EDA	Z	other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Appendix I	TSS	Full Appendix II	Appendix I - VOCs Only	Total Number of containers	Special Instructions/Note:
			Preservation Code									
OW-30CAR	9/7/25	1025	G	W	N	N	X	X				
GV-3	9/7/25	1055	G	W	N	N	X	X				
MW-137A	9/7/25	1145	G	W	N	N	X	X				
EQ-1	9/8/25	1335	G	W	N	N	X	X				
TP-2	9/7/25	1200	G	W	N	N				X		

Possible Hazard Identification
☐ Non Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I, II, III, IV Other (specify)

Special Instructions/QC Requirements

Empty Kit Relinquished by	Date	Time	Method of Shipment:

	Date/Time	Company	Received by	Date/Time	Company
Relinquished by: Mike Walsh	9/9/25 1000	HDR	ES	09/10/25 0930	ET
Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company
Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: HDR Inc

Job Number: 310-315266-1

Login Number: 315266

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Schaufenbuel, Erin

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Attachment 5

Leachate Testing Analytical Reports & Leachate Clean-Out Documentation

This page intentionally left blank.

WASTEWATER ANALYSIS REPORT

CITY OF DUBUQUE ENVIRONMENTAL MONITORING LABORATORY **PH: 563-589-4334** **IOWA LAB #014**

OWNER OF SUPPLY: DAMSNA **PHONE:** _____

ADDRESS: _____ **EMAIL:** _____

REPORT TO: _____ **PHONE** _____

ADDRESS _____

SAMPLE COLLECTOR NAME (please print): _____

***SIGNATURE* (submitter, if different from collector):** _____

SAMPLE DATE/TIME: _____ (month/day/year time) **SUBMISSION DATE/TIME:** _____ (month/day/year time)

SAMPLE RECEIVED BY: _____ **SAMPLE TEMPERATURE (upon receipt):** _____

SPECIAL INSTRUCTIONS: _____

❑ **Cooling started**

ANALYSES REQUESTED ↓	COLLECTION POINT: Grab	COLLECTION POINT: Comp	COLLECTION POINT:
$CBOD_5$ [SM 5210 B] mg/L BOD 3/13/25	380 Tech MT/BB	320 Tech MT/BB	Tech ____
TSS [SM 2540 D] mg/L X 3/13/25	34 Tech MT	148 Tech Lm	Tech ____
pH [SM 4500-H+ B] SU	Tech ____	Tech ____	Tech ____
AMMONIA [SM 4500-NH3 E (18) (TITRATION)] mg/L X 3/13/25	868 Tech MT	941 Tech Lm	Tech ____
E. COLI. [SM 9223B-QT] MPN/100mL	Tech in ____ Tech out ____ Time in ____ Time out ____	Tech in ____ Tech out ____ Time in ____ Time out ____	Tech in ____ Tech out ____ Time in ____ Time out ____
OTHER:	Tech ____	Tech ____	Tech ____
OTHER:	Tech ____	Tech ____	Tech ____

TOTAL CHARGE $ NC (180) **EMS #** 31788A

THIS IS NOT A BILL – INVOICE WILL BE SENT

< MEANS LESS THAN
TSS = TOTAL SUSPENDED SOLIDS
Tech____ = TECHNICIAN INITIALS
CFU = COLONY FORMING UNITS
CBOD = CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND
MPN = MOST PROBABLE NUMBER
SU = STANDARD UNITS

WHITE COPY: TO CUSTOMER GOLD COPY: TO LABORATORY

WASTEWATER ANALYSIS REPORT

CITY OF DUBUQUE ENVIRONMENTAL MONITORING LABORATORY **PH: 563-589-4334** **IOWA LAB #014**

OWNER OF SUPPLY: DMASWA 5-1-25 **PHONE:** _____

ADDRESS: City of Dubuque **EMAIL:** _____

REPORT TO: Jason & John **PHONE** _____

ADDRESS _____

SAMPLE COLLECTOR NAME (please print): J Maring

SIGNATURE *(submitter, if different fron collector)*: _____

SAMPLE DATE/TIME: 5-1-25 (month/day/year) 1130 (time) **SUBMISSION DATE/TIME:** 5/1/25 (month/day/year) 12:30 (time)

SAMPLE RECEIVED BY: KO **SAMPLE TEMPERATURE (upon receipt):** _____

SPECIAL INSTRUCTIONS: _____

☒ **Cooling started** X

ANALYSES REQUESTED ↓	COLLECTION POINT: POC	COLLECTION POINT:	COLLECTION POINT:
X CBOD$_5$ [SM 5210 B] mg/L Analyzed 5/2/25	110 Tech MH	Tech ____	Tech ____
X TSS [SM 2540 D] mg/L Analyzed 5/1/25	46 Tech KO	Tech ____	Tech ____
pH [SM 4500-H+ B] SU Analyzed 5/1/25	18.2°C pH 7.67 Tech EM	Tech ____	Tech ____
X AMMONIA [SM 4500-NH3 E (18) (TITRATION)] mg/L Analyzed 5/1/25 (1:1)	398.4 Tech KO	Tech ____	Tech ____
E. COLI. [SM 9223B-QT] MPN/100mL	Tech in ____ Tech out____ Time in ____ Time out ____	Tech in ____ Tech out____ Time in ____ Time out ____	Tech in ____ Tech out____ Time in ____ Time out ____
OTHER:	Tech ____	Tech ____	Tech ____
OTHER:	Tech ____	Tech ____	Tech ____

TOTAL CHARGE $ NC (75-) **EMS #** 31902A

THIS IS NOT A BILL – INVOICE WILL BE SENT

< MEANS LESS THAN
TSS = TOTAL SUSPENDED SOLIDS
Tech____ = TECHNICIAN INITIALS
CFU = COLONY FORMING UNITS
CBOD = CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND
MPN = MOST PROBABLE NUMBER
SU = STANDARD UNITS

WHITE COPY: TO CUSTOMER GOLD COPY: TO LABORATORY

WASTEWATER ANALYSIS REPORT

CITY OF DUBUQUE ENVIRONMENTAL MONITORING LABORATORY **PH: 563-589-4334** **IOWA LAB #014**

OWNER OF SUPPLY: DMASWA Sept 2025 **PHONE:** _____

ADDRESS: Conventional **EMAIL:** _____

REPORT TO: Jason & John **PHONE** _____

ADDRESS _____

SAMPLE COLLECTOR NAME (please print): Jason Mouring

***SIGNATURE* (submitter, if different from collector):** _____

SAMPLE DATE/TIME: 9/15/25 (month/day/year) 1141 (time) **SUBMISSION DATE/TIME:** 9/15/25 (month/day/year) 1300 (time)

SAMPLE RECEIVED BY: KO **SAMPLE TEMPERATURE (upon receipt):** 20.3

SPECIAL INSTRUCTIONS: Note were setting the line upstream MP Rotor

21.6/6.47 C / pH

☒ Cooling started

ANALYSES REQUESTED ↓	COLLECTION POINT:	COLLECTION POINT:	COLLECTION POINT:
X CBOD$_5$ [SM 5210 B] mg/L Analyzed 9/16/25	~428 Tech LM	Tech ____	Tech ____
X TSS [SM 2540 D] mg/L Analyzed 9/16/25	8520 Tech KO	Tech ____	Tech ____
X pH [SM 4500-H+ B] SU Analyzed 9/10/25	8.0 Tech MT	Tech ____	Tech ____
X AMMONIA [SM 4500-NH3 E (18) (TITRATION)] mg/L Analyzed 9/15/25	952 Tech MT	Tech ____	Tech ____
E. COLI. [SM 9223B-QT] MPN/100mL	Tech in ____ Tech out ____ Time in ____ Time out ____	Tech in ____ Tech out ____ Time in ____ Time out ____	Tech in ____ Tech out ____ Time in ____ Time out ____
OTHER:	Tech ____	Tech ____	Tech ____
OTHER:	Tech ____	Tech ____	Tech ____

TOTAL CHARGE $ _____ **EMS #** _____

THIS IS NOT A BILL – INVOICE WILL BE SENT

< MEANS LESS THAN
TSS = TOTAL SUSPENDED SOLIDS
Tech____ = TECHNICIAN INITIALS
CFU = COLONY FORMING UNITS
CBOD = CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND
MPN = MOST PROBABLE NUMBER
SU = STANDARD UNITS

WHITE COPY: TO CUSTOMER GOLD COPY: TO LABORATORY

WASTEWATER ANALYSIS REPORT

CITY OF DUBUQUE ENVIRONMENTAL MONITORING LABORATORY **PH: 563-589-4334** **IOWA LAB #014**

OWNER OF SUPPLY: City DMASWA December **PHONE:** _____

ADDRESS: _____ **EMAIL:** _____

REPORT TO: Jason/John **PHONE** _____

ADDRESS _____

SAMPLE COLLECTOR NAME (please print): Jason Mouring

SIGNATURE *(submitter, if different from collector)*: _____

SAMPLE DATE/TIME: 12 22 25 1245 (month/day/year / time) **SUBMISSION DATE/TIME:** 12 22 25 1330 (month/day/year / time)

SAMPLE RECEIVED BY: JM **SAMPLE TEMPERATURE (upon receipt):** 7.7

SPECIAL INSTRUCTIONS: _____

☐ Cooling started

ANALYSES REQUESTED ↓	COLLECTION POINT:	COLLECTION POINT:	COLLECTION POINT:
$CBOD_5$ [SM 5210 B] mg/L SET 12/25/25	381 MT Tech LM	Tech ____	Tech ____
* TSS [SM 2540 D] mg/L ANALYZED 12/23/25	204 Tech L.M	Tech ____	Tech ____
pH [SM 4500-H+ B] SU 13.5C	pH 8.42 Tech ____	Tech ____	Tech ____
* AMMONIA [SM 4500-NH3 E (18) (TITRATION)] mg/L ANALYZED 12/23/25	1,164.8 Tech L.M	Tech ____	Tech ____
E. COLI. [SM 9223B-QT] MPN/100mL	Tech in ____ Tech out ____ Time in ____ Time out ____	Tech in ____ Tech out ____ Time in ____ Time out ____	Tech in ____ Tech out ____ Time in ____ Time out ____
* OTHER: BOD_5 ANALYZED 12/23/25	381 Tech LM	Tech ____	Tech ____
OTHER:	Tech ____	Tech ____	Tech ____

TOTAL CHARGE $ NC-65 **EMS #** 33267A

THIS IS NOT A BILL – INVOICE WILL BE SENT

< MEANS LESS THAN
TSS = TOTAL SUSPENDED SOLIDS
Tech____ = TECHNICIAN INITIALS
CFU = COLONY FORMING UNITS
CBOD = CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND
MPN = MOST PROBABLE NUMBER
SU = STANDARD UNITS

WHITE COPY: TO CUSTOMER GOLD COPY: TO LABORATORY

eurofins | Environment Testing

1 2 3 4 5 6 7 8 9 10 11

ANALYTICAL REPORT

PREPARED FOR

Attn: John Wiley
Dubuque Water Pollution
795 Julien Dubuque Drive
Dubuque, Iowa 52003-7996

Generated 3/20/2025 3:29:10 PM

JOB DESCRIPTION

Wastewater Testing

JOB NUMBER

310-302125-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

myEOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
3/20/2025 3:29:10 PM

Authorized for release by
Hannah Dietz, Project Manager I
Hannah.Dietz@et.eurofinsus.com
(319)277-2401

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Sample Summary 5
Client Sample Results 6
Chronicle 7
Definitions 8
Certification Summary 9
Method Summary 10
Chain of Custody 11
Receipt Checklists 13

Job ID: 310-302125-1 — Eurofins Cedar Falls

Job Narrative
310-302125-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 3/14/2025 2:25 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.1°C.

Metals
Method 200.8_CWA: Due to the difficult matrix of the sample, only 10 mL was digested.

DMASWA 2025 Q1 M (310-302125-2)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Field Service / Mobile Lab
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-302125-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
310-302125-1	DMASWA 2025 Q1 CN	Wastewater	03/12/25 13:50	03/14/25 14:25
310-302125-2	DMASWA 2025 Q1 M	Wastewater	03/13/25 11:50	03/14/25 14:25

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-302125-1

Client Sample ID: DMASWA 2025 Q1 CN

Lab Sample ID: 310-302125-1

Date Collected: 03/12/25 13:50

Matrix: Wastewater

Date Received: 03/14/25 14:25

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (EPA 335.4)	<0.0100		0.0100		mg/L		03/18/25 10:52	03/18/25 21:32	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.76**				SU			03/12/25 13:50	1
Field Temperature	**12.4**				Degrees C			03/12/25 13:50	1

Client Sample ID: DMASWA 2025 Q1 M

Lab Sample ID: 310-302125-2

Date Collected: 03/13/25 11:50

Matrix: Wastewater

Date Received: 03/14/25 14:25

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	<0.00100		0.00100		mg/L		03/18/25 08:45	03/19/25 14:18	1
Chromium	**0.194**		0.0250		mg/L		03/18/25 08:45	03/19/25 14:18	1
Copper	<0.0250		0.0250		mg/L		03/18/25 08:45	03/19/25 14:18	1
Lead	**0.00865**		0.00250		mg/L		03/18/25 08:45	03/19/25 14:18	1
Nickel	**0.195**		0.0250		mg/L		03/18/25 08:45	03/19/25 14:18	1
Silver	<0.00500		0.00500		mg/L		03/18/25 08:45	03/19/25 14:18	1
Zinc	**0.191**		0.100		mg/L		03/18/25 08:45	03/19/25 14:18	1

Lab Chronicle

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-302125-1

Client Sample ID: DMASWA 2025 Q1 CN

Lab Sample ID: 310-302125-1

Date Collected: 03/12/25 13:50

Matrix: Wastewater

Date Received: 03/14/25 14:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	Distill/CN			449172	ENB7	EET CF	03/18/25 10:52
Total/NA	Analysis	335.4		1	449230	ZJX4	EET CF	03/18/25 21:32
Total/NA	Analysis	Field Sampling		1	449387	BJ0R	EET CF	03/12/25 13:50

Client Sample ID: DMASWA 2025 Q1 M

Lab Sample ID: 310-302125-2

Date Collected: 03/13/25 11:50

Matrix: Wastewater

Date Received: 03/14/25 14:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.8			449108	QTZ5	EET CF	03/18/25 08:45
Total/NA	Analysis	200.8		1	449331	NFT2	EET CF	03/19/25 14:18

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

Definitions/Glossary

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-302125-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Accreditation/Certification Summary

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-302125-1

Laboratory: Eurofins Cedar Falls

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
200.8	200.8	Wastewater	Cadmium
200.8	200.8	Wastewater	Chromium
200.8	200.8	Wastewater	Copper
200.8	200.8	Wastewater	Lead
200.8	200.8	Wastewater	Nickel
200.8	200.8	Wastewater	Silver
200.8	200.8	Wastewater	Zinc
Field Sampling		Wastewater	Field pH
Field Sampling		Wastewater	Field Temperature

Method Summary

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-302125-1

Method	Method Description	Protocol	Laboratory
200.8	Metals (ICP/MS)	EPA	EET CF
335.4	Cyanide, Total	EPA	EET CF
Field Sampling	Field Sampling	EPA	EET CF
200.8	Preparation, Total Metals	EPA	EET CF
Distill/CN	Distillation, Cyanide	None	EET CF

Protocol References:

EPA = US Environmental Protection Agency

None = None

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

eurofins | Environment Testing America

310-302125 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information			
Client. c/o Dubuque			
City/State	CITY	STATE	Project.
Receipt Information			
Date/Time Received:	DATE 3/14/25	TIME 1425	Received By XB

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☒ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other: _____

Condition of Cooler/Containers		
Sample(s) received in Cooler?	☒ Yes ☐ No	*If yes:* Cooler ID:
Multiple Coolers?	☐ Yes ☒ No	*If yes:* Cooler # _____ of _____
Cooler Custody Seals Present? No	☐ Yes ☒ No	*If yes:* Cooler custody seals intact? ☐ Yes ☐ No
Sample Custody Seals Present? No	☐ Yes ☒ No	*If yes:* Sample custody seals intact? ☐ Yes ☐ No
Trip Blank Present?	☐ Yes ☒ No	*If yes:* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☒ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other: _____ ☐ NONE

Thermometer ID. 2	Correction Factor (°C): 0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C) 0.1	Corrected Temp (°C): 0.1

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used:		
Uncorrected Temp (°C)		
Corrected Temp (°C).		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Eurofins TestAmerica, Cedar Falls
3019 Venture Way

Cedar Falls, IA 50613
phone 319.277 2401 fax 319 277.2425

Chain of Custody Record

eurofins Environment Testing America

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☑ Other WW

TestAmerica Laboratories, Inc. d/b/a

Client Contact	**Project Manager: John Wiley**	**Site Contact: John Wiley**	COC No
CITY OF DUBUQUE W&RRC	Email jwiley@cityofdubuque.org	Lab Contact: Dietz, Hannah E	1 of 1 COCs
795 JULIEN DUBUQUE DRIVE	Tel/Fax: 563-589-4178	Carrier: Eurofins Cedar Falls	TALS Project #
DUBUQUE/IA/52003	**Analysis Turnaround Time**		Sampler
(563) 589-4176 Phone	☐ CALENDAR DAYS ☑ WORKING DAYS		**For Lab Use Only:**
(563) 589-4179 FAX	TAT if different from Below ____		Walk-in Client:
Project Name **Wastewater Testing**	☑ 2 weeks		Lab Sampling
Site DMASWA Quarterly Wastewater Sample	☐ 1 week		
P O #	☐ 2 days		Job / SDG No
	☐ 1 day		

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SILVER	ZINC	CYANIDE	Sample Specific Notes.
																pH Temp °C
DMASWA 2025 Q1 CN	3/12/25	13:50	G	WW	1										X	7 76 12 4
DMASWA 2025 Q1 M	3/13/25	11.50	C	WW	1			X	X	X	X	X	X	X		

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other ____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☑ Disposal by Lab ☐ Archive for ____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact ☐ Yes ☐ No | Custody Seal No | Cooler Temp(s) °C | Therm ID No

Relinquished by:	Company:	Date/Time.	Received by	Company:	Date/Time:
John Wiley	City of Dubuque	3/13/2025		TA	1015 3/14/25
			Received in Laboratory by:		3/14/25 Date/Time 1426

Form No. CA-C-WI-002, Rev. 4.35, dated 10/6/2020

Login Sample Receipt Checklist

Client: Dubuque Water Pollution

Job Number: 310-302125-1

Login Number: 302125

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Bunker, Xavier M

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This page intentionally left blank.

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: John Wiley
Dubuque Water Pollution
795 Julien Dubuque Drive
Dubuque, Iowa 52003-7996

Generated 5/13/2025 4:05:41 PM

JOB DESCRIPTION

Wastewater Testing

JOB NUMBER

310-305591-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
5/13/2025 4:05:41 PM

Authorized for release by
Hannah Dietz, Project Manager I
Hannah.Dietz@et.eurofinsus.com
(319)277-2401

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Sample Summary 5
Client Sample Results 6
Chronicle 7
Definitions 8
Certification Summary 9
Method Summary 10
Chain of Custody 11
Receipt Checklists 13

Job Narrative
310-305591-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 5/2/2025 2:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.8°C.

Metals
Method 200.7_CWA: The initial calibration verification (ICV) result for batch 310-454567 was above the upper control limit. The affected analytes are: Silver. Sample results were non-detects, and have been reported as qualified data.

Method 200.7_CWA: The following sample(s) was diluted due to the presence of an interferent. DAMASWA 2025 Q2 M (310-305591-2). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-305591-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
310-305591-1	DAMASWA 2025 Q2 CN	Water	05/01/25 11:30	05/02/25 14:15
310-305591-2	DAMASWA 2025 Q2 M	Water	05/01/25 11:00	05/02/25 14:15

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-305591-1

Client Sample ID: DAMASWA 2025 Q2 CN

Lab Sample ID: 310-305591-1

Date Collected: 05/01/25 11:30

Matrix: Water

Date Received: 05/02/25 14:15

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (EPA 335.4)	<0.0100		0.0100		mg/L		05/08/25 11:56	05/08/25 20:11	1

Client Sample ID: DAMASWA 2025 Q2 M

Lab Sample ID: 310-305591-2

Date Collected: 05/01/25 11:00

Matrix: Water

Date Received: 05/02/25 14:15

Method: EPA 200.7 Rev 4.4 - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	<0.0400		0.0400		mg/L		05/12/25 08:00	05/13/25 12:27	2
Chromium	**0.0690**		0.0400		mg/L		05/12/25 08:00	05/13/25 12:27	2
Copper	<0.0400		0.0400		mg/L		05/12/25 08:00	05/13/25 12:27	2
Lead	<0.200		0.200		mg/L		05/12/25 08:00	05/13/25 12:27	2
Nickel	**0.100**		0.100		mg/L		05/12/25 08:00	05/13/25 12:27	2
Silver	<0.0400	^1+	0.0400		mg/L		05/12/25 08:00	05/13/25 12:27	2
Zinc	**0.0876**		0.0800		mg/L		05/12/25 08:00	05/13/25 12:27	2

Lab Chronicle

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-305591-1

Client Sample ID: DAMASWA 2025 Q2 CN

Lab Sample ID: 310-305591-1

Date Collected: 05/01/25 11:30

Matrix: Water

Date Received: 05/02/25 14:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	Distill/CN			454131	ENB7	EET CF	05/08/25 11:56
Total/NA	Analysis	335.4		1	454201	ZJX4	EET CF	05/08/25 20:11

Client Sample ID: DAMASWA 2025 Q2 M

Lab Sample ID: 310-305591-2

Date Collected: 05/01/25 11:00

Matrix: Water

Date Received: 05/02/25 14:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.7			454292	QTZ5	EET CF	05/12/25 08:00
Total/NA	Analysis	200.7 Rev 4.4		2	454567	ZRI4	EET CF	05/13/25 12:27

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

Definitions/Glossary

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-305591-1

Qualifiers

Metals

Qualifier	Qualifier Description
^1+	Initial Calibration Verification (ICV) is outside acceptance limits, high biased.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Accreditation/Certification Summary

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-305591-1

Laboratory: Eurofins Cedar Falls

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

Method Summary

Client: Dubuque Water Pollution
Project/Site: Wastewater Testing

Job ID: 310-305591-1

Method	Method Description	Protocol	Laboratory
200.7 Rev 4.4	Metals (ICP)	EPA	EET CF
335.4	Cyanide, Total	EPA	EET CF
200.7	Preparation, Total Metals	EPA	EET CF
Distill/CN	Distillation, Cyanide	None	EET CF

Protocol References:

EPA = US Environmental Protection Agency

None = None

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

eurofins | Environment Testing America

310-305591 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information			
Client: c/o Dubuque			
City/State: CITY Iowa City		STATE IA	Project.
Receipt Information			
Date/Time Received	DATE 5/2/25	TIME 1415	Received By: KB

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☑ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other._____

Condition of Cooler/Containers

Sample(s) received in Cooler?	☒ Yes	☐ No	*If yes:* Cooler ID
Multiple Coolers?	☐ Yes	☒ No	*If yes:* Cooler # _____ of _____
Cooler Custody Seals Present? No	☐ Yes	☒ No	*If yes.* Cooler custody seals intact? ☐ Yes ☐
Sample Custody Seals Present? No	☐ Yes	☒ No	*If yes:* Sample custody seals intact? ☐ Yes ☐
Trip Blank Present?	☐ Yes	☒ No	*If yes:* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☒ Wet ice ☒ Blue ice ☐ Dry ice ☐ Other _____ ☐ NONE

Thermometer ID: 2	Correction Factor (°C). 0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 2.8	Corrected Temp (°C): 2.8

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used:		
Uncorrected Temp (°C):		
Corrected Temp (°C):		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Eurofins TestAmerica, Cedar Falls
3019 Venture Way

Cedar Falls, IA 50613
phone 319.277 2401 fax 319.277.2425

Chain of Custody Record

eurofins

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☑ Other WW

TestAmerica Laboratories, Inc. d/b/a

Client Contact	**Project Manager: John Wiley**	**Site Contact: John Wiley**	COC No
CITY OF DUBUQUE W&RRC	Email jwiley@cityofdubuque.org	**Lab Contact: Dietz, Hannah E**	1 of 1 COCs
795 JULIEN DUBUQUE DRIVE	**Tel/Fax: 563-589-4178**	**Carrier: Eurofins Cedar Falls**	TALS Project #
DUBUQUE/IA/52003	**Analysis Turnaround Time**		Sampler
(563) 589-4176 Phone	☐ CALENDAR DAYS ☑ WORKING DAYS		**For Lab Use Only:**
(563) 589-4179 FAX	TAT if different from Below _____		Walk-in Client:
Project Name **Wastewater Testing**	☑ 2 weeks		Lab Sampling
Site DAMASWA Quarterly Wastewater Sample	☐ 1 week		Job / SDG No
P O #	☐ 2 days		
	☐ 1 day		Sample Specific Notes

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS/MSD (Y/N)	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SILVER	ZINC	CYANIDE	
																pH Temp °C
DAMASWA 2025 Q2 CN	5/1/25	1130	G	WW	1										X	7 67 18.2
DAMASWA 2025 Q2 M	5/1/25	1100	C	WW	1			X	X	X	X	X	X	X		

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☑ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact ☐ Yes ☐ No | Custody Seal No | Cooler Temp'd | Therm ID No

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
John Wiley	City of Dubuque				
			Received in Laboratory by:		Date/Time 5/2/25 1415

Form No. CA-C-WI-002, Rev. 4.35, dated 10/6/2020

5/13/2025

Login Sample Receipt Checklist

Client: Dubuque Water Pollution

Job Number: 310-305591-1

Login Number: 305591

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Bunker, Xavier M

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This page intentionally left blank.

eurofins | Environment Testing

1 2 3 4 5 6 7 8 9 10 11

ANALYTICAL REPORT

PREPARED FOR

Attn: John Wiley
Dubuque Water Pollution
795 Julien Dubuque Drive
Dubuque, Iowa 52003-7996

Generated 9/19/2025 8:13:01 AM

JOB DESCRIPTION

DMASWA Wastewater Testing

JOB NUMBER

310-315315-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

myEOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
9/19/2025 8:13:01 AM

Authorized for release by
Hannah Dietz, Project Manager I
Hannah.Dietz@et.eurofinsus.com
(319)277-2401

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Sample Summary 5
Client Sample Results 6
Chronicle 7
Definitions 8
Certification Summary 9
Method Summary 10
Chain of Custody 11
Receipt Checklists 13

Job Narrative
310-315315-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 9/10/2025 5:00 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.6°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: Dubuque Water Pollution
Job ID: 310-315315-1
Project/Site: DMASWA Wastewater Testing

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-315315-1	DMASWA 2025 Q3 CN	Wastewater	09/04/25 11:30	09/10/25 17:00	Iowa
310-315315-2	DMASWA 2025 Q3 M	Wastewater	09/05/25 12:30	09/10/25 17:00	Iowa

Client: Dubuque Water Pollution
Job ID: 310-315315-1
Project/Site: DMASWA Wastewater Testing

Client Sample ID: DMASWA 2025 Q3 CN
Lab Sample ID: 310-315315-1

Date Collected: 09/04/25 11:30
Matrix: Wastewater
Date Received: 09/10/25 17:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (EPA 335.4)	<0.0100		0.0100		mg/L		09/15/25 09:15	09/15/25 21:08	1

Client Sample ID: DMASWA 2025 Q3 M
Lab Sample ID: 310-315315-2

Date Collected: 09/05/25 12:30
Matrix: Wastewater
Date Received: 09/10/25 17:00

Method: EPA 200.7 Rev 4.4 - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	<0.0200		0.0200		mg/L		09/16/25 09:00	09/17/25 09:50	1
Lead	<0.100		0.100		mg/L		09/16/25 09:00	09/17/25 09:50	1
Nickel	<0.0500		0.0500		mg/L		09/16/25 09:00	09/17/25 09:50	1
Silver	<0.0200		0.0200		mg/L		09/16/25 09:00	09/17/25 09:50	1
Copper	<0.0200		0.0200		mg/L		09/16/25 09:00	09/17/25 09:50	1
Zinc	<0.0400		0.0400		mg/L		09/16/25 09:00	09/17/25 09:50	1
Chromium	**0.0441**		0.0200		mg/L		09/16/25 09:00	09/17/25 09:50	1

Lab Chronicle

Client: Dubuque Water Pollution
Job ID: 310-315315-1
Project/Site: DMASWA Wastewater Testing

Client Sample ID: DMASWA 2025 Q3 CN
Lab Sample ID: 310-315315-1

Date Collected: 09/04/25 11:30
Matrix: Wastewater
Date Received: 09/10/25 17:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	Distill/CN			466701	ENB7	EET CF	09/15/25 09:15
Total/NA	Analysis	335.4		1	466770	ZJX4	EET CF	09/15/25 21:08

Client Sample ID: DMASWA 2025 Q3 M
Lab Sample ID: 310-315315-2

Date Collected: 09/05/25 12:30
Matrix: Wastewater
Date Received: 09/10/25 17:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.7			466707	WK2X	EET CF	09/16/25 09:00
Total/NA	Analysis	200.7 Rev 4.4		1	467017	ZRI4	EET CF	09/17/25 09:50

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Accreditation/Certification Summary

Client: Dubuque Water Pollution
Job ID: 310-315315-1
Project/Site: DMASWA Wastewater Testing

Laboratory: Eurofins Cedar Falls

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

Method Summary

Client: Dubuque Water Pollution
Job ID: 310-315315-1
Project/Site: DMASWA Wastewater Testing

Method	Method Description	Protocol	Laboratory
200.7 Rev 4.4	Metals (ICP)	EPA	EET CF
335.4	Cyanide, Total	EPA	EET CF
200.7	Preparation, Total Metals	EPA	EET CF
Distill/CN	Distillation, Cyanide	None	EET CF

Protocol References:

EPA = US Environmental Protection Agency

None = None

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

eurofins | Environment Testing America

310-315315 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: C/O Dubuque

City/State: CITY | STATE: IA | Project:

Receipt Information

Date/Time Received: DATE 9/10/25 | TIME 1700 | Received By: BP

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☒ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other._____

Condition of Cooler/Containers

Sample(s) received in Cooler?	☒ Yes	☐ No	*If yes* Cooler ID
Multiple Coolers?	☐ Yes	☒ No	*If yes:* Cooler # ____ of ____
Cooler Custody Seals Present? No	☐ Yes	☒ No	*If yes* Cooler custody seals intact? ☐ Yes ☐ No
Sample Custody Seals Present? No	☐ Yes	☒ No	*If yes* Sample custody seals intact? ☐ Yes ☐ No
Trip Blank Present?	☐ Yes	☒ No	*If yes:* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☐ Wet ice ☒ Blue ice ☐ Dry ice ☐ Other _____ ☐ NONE

Thermometer ID: R | Correction Factor (°C): ±0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): | Corrected Temp (°C):

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used:	250 ml plastic N	
Uncorrected Temp (°C):	4.6	
Corrected Temp (°C).	4.6	

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Eurofins TestAmerica, Cedar Falls
3019 Venture Way

Cedar Falls, IA 50613
phone 319.277.2401 fax 319.277.2425

Chain of Custody Record

eurofins

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☑ Other WW

TestAmerica Laboratories, Inc. d/b/a

Client Contact	**Project Manager: John Wiley**	**Site Contact: John Wiley**	**Date:**
CITY OF DUBUQUE W&RRC	Email jwiley@cityofdubuque.org	**Lab Contact: Dietz, Hannah E**	**Carrier: Eurofins Cedar Falls**
795 JULIEN DUBUQUE DRIVE	**Tel/Fax: 563-589-4178**		
DUBUQUE/IA/52003	**Analysis Turnaround Time**		
(563) 589-4176 Phone	☐ CALENDAR DAYS ☑ WORKING DAYS		
(563) 589-4179 FAX	TAT if different from Below _____		
Project Name **DMASWA Wastewater Testing**	☑ 2 weeks		
Site DMASWA Quarterly Wastewater Sample	☐ 1 week		
P O #	☐ 2 days		
	☐ 1 day		

COC No: 1 of 1 COCs
TALS Project #:
Sampler:
For Lab Use Only:
Walk-in Client:
Lab Sampling
Job / SDG No
Sample Specific Notes

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS/MSD (Y/N)	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SILVER	ZINC	CYANIDE	Sample Specific Notes
																pH 7 72 Temp 27 7 °C
DMASWA 2025 Q3 CN	9/4/25	1130	G	WW	1										X	
DMASWA 2025 Q3 M	9/5/25	1230	C	WW	1			X	X	X	X	X	X	X		

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample
☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return to Client ☑ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact ☐ Yes ☐ No | Custody Seal No | Cooler Temp(s) °C and Other Remarks | Therm ID No

Relinquished by	City of Dubuque	Date/Time	Received by: James Vlaun	Company: Eurofins	9/10/25	Date/Time 1141
Relinquished by	Company	Date/Time	Received by	Company		Date/Time
Relinquished by	Company	Date/Time	Received in Laboratory by: BP	Company: Eurofins	9/10/25	Date/Time 1700

Page 12 of 13

9/19/2025

Form No. CA-C-WI-002, Rev. 4.35, dated 10/6/2020

Login Sample Receipt Checklist

Client: Dubuque Water Pollution

Job Number: 310-315315-1

Login Number: 315315

List Source: Eurofins Cedar Falls

List Number: 1

Creator: Hirsch, Preston

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This page intentionally left blank.

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Jason Mouring
Dubuque Water Pollution
795 Julien Dubuque Drive
Dubuque, Iowa 52003-7996

Generated 11/7/2025 10:22:37 AM

JOB DESCRIPTION

DMASWA Wastewater Testing

JOB NUMBER

310-319185-1

Eurofins Cedar Falls
3019 Venture Way
Cedar Falls IA 50613

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report was automatically generated by Eurofins Cedar Falls LIMS system, after peer review by each individual department. If you notice any issues please contact your project manager or call the lab at 319-277-2401.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing North Central, LLC Project Manager.

Authorization



Generated
11/7/2025 10:22:37 AM

Authorized for release by
Hannah Dietz, Project Manager I
Hannah.Dietz@et.eurofinsus.com
(319)277-2401

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Sample Summary 5
Client Sample Results 6
Chronicle 7
Definitions 8
Certification Summary 9
Method Summary 10
Chain of Custody 11
Receipt Checklists 13

Job Narrative
310-319185-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 10/29/2025 4:10 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.0°C.

Metals
Method 200.8_CWA: The laboratory control sample (LCS) for preparation batch 310-471943 and analytical batch 310-472771 recovered outside control limits for the following analytes: silver. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: Dubuque Water Pollution
Job ID: 310-319185-1
Project/Site: DMASWA Wastewater Testing

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
310-319185-1	DMASWA Q4 2025	Wastewater	10/21/25 09:30	10/29/25 16:10	Iowa
310-319185-2	DMASWA Q4 2025 M	Wastewater	10/22/25 09:45	10/29/25 16:10	Iowa

Client: Dubuque Water Pollution
Job ID: 310-319185-1
Project/Site: DMASWA Wastewater Testing

Client Sample ID: DMASWA Q4 2025
Lab Sample ID: 310-319185-1
Date Collected: 10/21/25 09:30
Matrix: Wastewater
Date Received: 10/29/25 16:10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (EPA 335.4)	0.00476	J	0.0100	0.00350	mg/L		10/30/25 10:47	10/31/25 19:37	1

Client Sample ID: DMASWA Q4 2025 M
Lab Sample ID: 310-319185-2
Date Collected: 10/22/25 09:45
Matrix: Wastewater
Date Received: 10/29/25 16:10

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	0.000167	J	0.000200	0.000100	mg/L		10/31/25 09:30	11/06/25 19:55	1
Chromium	0.345		0.00500	0.00180	mg/L		10/31/25 09:30	11/06/25 19:55	1
Copper	0.0214		0.00500	0.00320	mg/L		10/31/25 09:30	11/06/25 19:55	1
Lead	0.00822		0.000500	0.000330	mg/L		10/31/25 09:30	11/06/25 19:55	1
Nickel	0.246		0.00500	0.00230	mg/L		10/31/25 09:30	11/06/25 19:55	1
Silver	<0.000500	*+	0.00100	0.000500	mg/L		10/31/25 09:30	11/06/25 19:55	1
Zinc	0.212		0.0200	0.0130	mg/L		10/31/25 09:30	11/06/25 19:55	1

Lab Chronicle

Client: Dubuque Water Pollution
Job ID: 310-319185-1
Project/Site: DMASWA Wastewater Testing

Client Sample ID: DMASWA Q4 2025
Lab Sample ID: 310-319185-1

Date Collected: 10/21/25 09:30
Matrix: Wastewater
Date Received: 10/29/25 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	Distill/CN			471873	ENB7	EET CF	10/30/25 10:47
Total/NA	Analysis	335.4		1	472113	ZJX4	EET CF	10/31/25 19:37

Client Sample ID: DMASWA Q4 2025 M
Lab Sample ID: 310-319185-2

Date Collected: 10/22/25 09:45
Matrix: Wastewater
Date Received: 10/29/25 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	200.8			471943	RLT9	EET CF	10/31/25 09:30
Total/NA	Analysis	200.8		1	472771	NFT2	EET CF	11/06/25 19:55

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

Definitions/Glossary

Client: Dubuque Water Pollution
Job ID: 310-319185-1
Project/Site: DMASWA Wastewater Testing

Qualifiers

Metals

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Accreditation/Certification Summary

Client: Dubuque Water Pollution
Job ID: 310-319185-1
Project/Site: DMASWA Wastewater Testing

Laboratory: Eurofins Cedar Falls

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Iowa	State	007	12-01-25

Method Summary

Client: Dubuque Water Pollution
Project/Site: DMASWA Wastewater Testing

Job ID: 310-319185-1

Method	Method Description	Protocol	Laboratory
200.8	Metals (ICP/MS)	EPA	EET CF
335.4	Cyanide, Total	EPA	EET CF
200.8	Preparation, Total Metals	EPA	EET CF
Distill/CN	Distillation, Cyanide	None	EET CF

Protocol References:

EPA = US Environmental Protection Agency

None = None

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

eurofins | Environment Testing America

310-319185 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: City of Delaware

City/State: CITY | STATE | Project:

Receipt Information

Date/Time Received: DATE 10/29/25 | TIME 1610 | Received By

Delivery Type: ☐ UPS ☐ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☑ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other: _____

Condition of Cooler/Containers

Sample(s) received in Cooler?	☑ Yes	☐ No	*If yes:* Cooler ID
Multiple Coolers?	☐ Yes	☑ No	*If yes:* Cooler # _____ of _____
Cooler Custody Seals Present?	☐ Yes	☐ No	*If yes:* Cooler custody seals intact? ☐ Yes ☐ No
Sample Custody Seals Present?	☐ Yes	☐ No	*If yes:* Sample custody seals intact? ☐ Yes ☐ No
Trip Blank Present?	☐ Yes	☐ No	*If yes:* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☑ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other. _____ ☐ NONE

Thermometer ID: BB | Correction Factor (°C): 0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C): 4.0 | Corrected Temp (°C): 4.0

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used		
Uncorrected Temp (°C):		
Corrected Temp (°C):		

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE: If yes, contact PM before proceeding. If no, proceed with login

Additional Comments

Eurofins TestAmerica, Cedar Falls
3019 Venture Way

Cedar Falls, IA 50613
phone 319.277.2401 fax 319.277.2425

Chain of Custody Record

eurofins

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☑ Other WW

TestAmerica Laboratories, Inc. d/b/a

Client Contact	**Project Manager: John Wiley**	**Site Contact: John Wiley**	**Date:**
CITY OF DUBUQUE W&RRC	Email jwiley@cityofdubuque org	**Lab Contact: Dietz, Hannah E**	**Carrier: Eurofins Cedar Falls**
795 JULIEN DUBUQUE DRIVE	**Tel/Fax: 563-589-4178**		
DUBUQUE/IA/52003	**Analysis Turnaround Time**		
(563) 589-4176 Phone	☐ CALENDAR DAYS ☑ WORKING DAYS		
(563) 589-4179 FAX	TAT if different from Below _____		
Project Name **DMASWA Wastewater Testing**	☑ 2 weeks		
Site DMASWA Quarterly Wastewater Sample Q4	☐ 1 week		
P O #	☐ 2 days		
	☐ 1 day		

COC No: __1__ of ____1__ COCs
TALS Project #:
Sampler:
For Lab Use Only:
Walk-in Client:
Lab Sampling
Job / SDG No
Sample Specific Notes

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SILVER	ZINC	CYANIDE	pH	Temp °C
DMASWA Q4 2025	10/21/25	0930	G	WW	1										X		
DMASWA Q4 2025 M	10/22/25	0945	C	WW	1			X	X	X	X	X	X	X			

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☑ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact ☐ Yes ☐ No	Custody Seal No		Cooler Temp °d	Therm ID No	
Relinquished by	City of Dubuque	Date/Time	Received by	Company	Date/Time
Relinquished by	Company	Date/Time	Received by	Company	Date/Time
Relinquished by	Company	Date/Time	Received in Laboratory by	Company	Date/Time

11/7/2025

Form No. CA-C-WI-002, Rev. 4.35, dated 10/6/2020

6/29/25 1610

Login Sample Receipt Checklist

Client: Dubuque Water Pollution

Job Number: 310-319185-1
SDG Number:

Login Number: 319185
List Number: 1
Creator: Homolar, Dana J

List Source: Eurofins Cedar Falls

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This page intentionally left blank.



Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice	124537946
Invoice Date	8/27/2025
Completed Date	8/27/2025
Technicians	Lucky Lott Mark Brecht
Customer PO	
Payment Term	Due Upon Receipt
Due Date	8/27/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance: Clean out leachate lines.

Arrived on site and filled jetter tank. Moved down to leachate line number 1 & 2 and removed lids for lines. Both piezometers were disconnected and not hooked up. Used warthog nozzle and made two passes down both lines approximately 35 feet through each line before coming to a stop and unable to go any further.

Moved to leachate lines number 3 and 4. Both piezometers were disconnected and not hooked up. Used trailer jetter with warthog and made multiple passes out to approximately 80ft through both lines before coming to a stop and unable to go any further.

Moved to leachate lines number 5 and 6. Only number 5 has a piezometer, and it was hooked up. Disconnected and removed piezometer. Used trailer jetter and made multiple passes through lines 5 and 6 out to approximately 100ft before coming to a stop and unable to go any further.

Moved to leachate lines number 7 and 8. Both 7 and 8 do not have piezometers. Removed covers and sent trailer jetter out with warthog multiple times through lines 7 and 8 out to approximately 250ft before coming to a stop and u able to go any further.

Moved to leachate lines number 9 and 10. Both 9 and 10 do not have piezometers. Removed covers and sent trailer jetter out with warthog multiple times through lines 9 and 10 out to approximately 300ft before coming to a stop and unable to go any further.

Moved to leachate lines number 11 and 12. Both 11 and 12 do not have piezometers. Removed covers and sent trailer jetter out multiple times with warthog nozzle out to approximately 500ft.

Moved to leachate lines number 13 and 14. Line 13 does not have a piezometer. Only line 14 has a piezometer and it was hooked up disconnected piezometer and removed cover. Used trailer jetter with warthog nozzle to jet both lines. Made it out approximately 500ft through both lines 13 and 14.

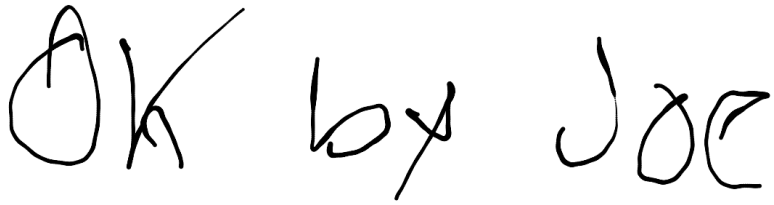
At this time, lines 1 through 14 have been jetted and cleaned out. Will return tomorrow to continue jetting and televising leachate lines.

Task #	Description	Quantity	Your Price	Your Total
General Plumbing (Commercial)	General Plumbing (Commercial)	1.00	$1,899.55	$1,899.55

Sub-Total	$1,899.55
Tax	$0.00
Total Due	$1,899.55
Balance Due	$1,899.55

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $1,899.55



8/27/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $1,899.55



8/27/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124533083
Invoice Date 8/28/2025
Completed Date 8/28/2025
Technician Lucky Lott
Customer PO
Payment Term Due Upon Receipt
Due Date 8/28/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Televised leachate lines 1 and 2. Televised through leachate line number one and was able to push camera out to where line is capped approximately 30ft. Line is open. Televised through leachate line number 2 and was able to push camera where line is capped out to approximately 62ft. Line is open. There is a low spot from 22ft out to approximately 55ft.

Moved to manhole number 1. Televised through steal corrugated access. Was able to push camera to the manhole approximately 30ft. Line is open.

Moved to man hole number 2. Televised through corrugated access. Was able to push camera to manhole approximately 40ft. Line is open.

Moved to man hole number 3. Televised through corrugated access. Was able to push camera to man hole approximately 55ft. Line is open.

Moved to leachate line 3 and 4. Televised through leachate line number 3 and was able to push camera out to where line is capped approximately 60ft. Line is open. Televised through leachate line number 4 and was able to push camera to where line is capped approximately 95ft. Line is open but does have a low spot from 50ft out to approximately 85ft.

Moved to manhole number 4. Televised through corrugated access. Was only able to push camera out to approximately 75ft due to the diameter of the pipe. The first 75ft is open.

Moved to manhole number 5. Televised through corrugated access. Was unable to push camera to manhole due to the diameters of the pipe and debris inside pipe. Line has mud and rock debris inside not allowing to push camera any further. Was able to push out to approximately 50ft. The first 50ft has some debris but is open.

Moved to manhole number 6. Televised through corrugated access. Unable to push to manhole due to the diameter of the pipe. This pipe is approximately 18”.

Moved to manhole number 7. Televised through corrugated access. Was able to push camera to manhole approximately 85ft. Line had very minor debris inside but is open and flowing.

Moved to leachate lines 5 and 6. Televised through leachate line number 5 and was able to push camera out to where line is capped approximately 70ft. Line is open and flowing. Televised through leachate line number 6 and was able to push camera to where line is capped approximately 85ft. There is a low spot from 40ft to approximately 80ft. Line is open.

Moved to leachate lines 7 and 8. Televised through leachate line number 7 and was able to push camera to approximately 95ft before running out of push power due to the diameter of the pipe. There is a cross fitting at approximately 45ft. The first 100ft of what we can see is open and clear. Televised through leachate line number 8 and was only able to push camera out to approximately 65ft due to the diameter of the pipe and also the large amounts of debris inside pipe. Found rocks, mud and debris inside pipe.

Moved to leachate lines 9 and 10. Televised through leachate number 9 and was only able to push camera out to approximately 77ft before running out of push power due to diameter of the pipe. Right at about 75ft there is some debris sitting in the bottom of pipe which appears to be some mud and small rock. Line is is clear out to 77ft with minimal debris inside pipe. Televised through leachate number 10 and was able to push camera out to approximately 70ft before running out of push power due to the diameter of the pipe. This line is clear out to approximately 70ft.

Moved to leachate lines 11 and 12. Televised through leachate line number 11 and was able to push camera out to approximately 115ft before losing push power due to the diameter of the pipe. Televised through leachate line number 12 and was able to push camera out to approximately 90ft before losing push power due to the diameter of the pipe. The pipe is open out to 90ft.

Moved to leachate lines number 13 and 14. Televised through leachate line number 13 and was able to push camera out to approximately 101 ft before losing push power due to diameter of the pipe. The line is clear out to 100ft with very minimal debris. Televised through leachate line number 14 and was able to push camera out to approximately 94ft before losing push power due to the diameter of the pipe and a change in direction I was unable to push past. The line is clear out to the 94ft.

Televised all leachate and manhole lines that were hydro scrub the previous day.

Task #	Description	Quantity	Your Price	Your Total
General Plumbing (Commercial)	General Plumbing (Commercial)	1.00	$1,656.70	$1,656.70

Sub-Total	$1,656.70
Tax	$0.00
Total Due	$1,656.70
Balance Due	$1,656.70

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $1,656.70



8/28/2025

Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $1,656.70



8/28/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."



Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124537965
Invoice Date 8/29/2025
Completed Date 8/29/2025
Technicians Lucky Lott
Mark Brecht
Customer PO
Payment Term Due Upon Receipt
Due Date 8/29/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site and started by filling jetter tank. Moved down to leachate lines number 15 & 16. Both did not have piezometers. Removed lid and sent jetter out through leachate line number 15. Made multiple passes out to approximately 500ft. Moved to leachate line number 16 and made multilple passes with hydro scrub jetter out to approximately 500ft.

Filled jetter tank. Moved to leachate line number 17. Attempted to use jetting machine but realized line was blocked off. Leachate number 17 was filled in with large rock and we were unable to jet line.

Moved to leachate line number 18 which did not have a piezometer. Removed cover and used hydro scrub jetting machine. Made passes out to approximately 500ft.

Filled hydro scrub jetting machine with water. Moved to leachate line number 19. Leachate line number 19 does not have a piezometer. Removed lid and sent hydro scrub jetting machine out to approximately 500ft. Pulled back under pressure.

Filled jetter tank with water. Moved to leachate line number 20. Leachate line number 20 does not have a piezometer. Removed cover and used hydro scrub jetting machine to clean line. Made passes out to approximately 500ft. Line has been jetted.

Filled jetter with water. Moved to leachate lines number 21 and 22. Both leachate lines did not have piezometers. Removed covers and used trailer to clean lines. Made a pass through line number 21 and was able to make it out to approximately 250-300ft. Jetted through lines number 22 and was able to make it out to approximately 200-250ft.

Filled water tank and moved to leachate lines number 23 and 24. Both leachate lines do not have piezometers. Removed covers and used trailer jetter to jet lines. Was able to make it out to approximately 500ft through leachate line number 23. Moved to leachate line number 24 and was able to make it out to approximately 500ft. Both lines have been jetted.

Filled jetter tank. Moved to leachate lines number 25 and 26. Both 25 and 26 do not have piezometers. Removed covers from lines. Used trailer jetter to jet out lines. Made pass out to approximately 500ft through leachate line number 25. Used trailer jetter and made pass out to approximately 500ft through leachate line number 26.

Filled jetter tank. Moved to leachate lines number 27 and 28. Both 27 and 28 do not have piezometers. Removed covers from leachate lines. Used trailer jetter and made pass out to approximately 450ft through leachate number 27. Made pass out to approximately 500 fr through leachate line number 28.

Leachate lines 15-28 have been hydro scrub jetted at this time. Will need to return to finish jetting leachate lines number 29-33.

Task #	Description	Quantity	Your Price	Your Total
General Plumbing (Commercial)	General Plumbing (Commercial)	1.00	$1,899.55	$1,899.55

Sub-Total	$1,899.55
Tax	$0.00
Total Due	$1,899.55
Balance Due	$1,899.55

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon

receipt. Independently owned and operated franchise. Amount to Authorize: $1,899.55



8/29/2025

Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $1,899.55



8/29/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124696845
Invoice Date 9/2/2025
Completed Date 9/2/2025
Technician Lucky Lott
Customer PO
Payment Term Due Upon Receipt
Due Date 9/2/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site with hydro scrub jetting machine. Filled tank with water and moved down to leachate lines number 29 and 30. Both lines did not have piezometers. Removed covers and used hydro scrub jetting machine to clean lines. Sent jetter down leachate line number 29 and made pass out to approximately 500ft. Moved to leachate line number 30. Sent jetter out and made passes out to approximately 500ft.

Filled jetter tank and moved to leachate line number 31 and 32. Both lines do not have piezometers. Removed covers and used jetting machine to clean lines. Sent jetter through line number 31 and made passes out to approximately 500ft. Used trailer jetter and ran through leachate line number 32. Made passes out to approximately 500ft.

Moved to leachate line number 33. Leachate line number 33 does not have a piezometer. Removed cover and used trailer jetter to clean line. Made passes out to approximately 450ft.

Lines 29-33 have been hydro scrub jetted. Will return to televise lines.

Task #	Description	Quantity	Your Price	Your Total
C1035	General Plumbing (Commercial)	1.00	$785.85	$785.85

Sub-Total	$785.85
Tax	$0.00
Total Due	$785.85
Balance Due	$785.85

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $785.85



9/2/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $785.85



9/2/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."



Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124701526
Invoice Date 9/2/2025
Completed Date 9/2/2025
Technician Lucky Lott
Customer PO
Payment Term Due Upon Receipt
Due Date 9/2/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance: Televise leachate lines.

Arrived on site. Started televising at leachate lines number 15 and 16. Televised through leachate line number 15 and was able to push camera out to approximately 100ft before losing push power due to the diameter of the pipe. Televised through leachate number 16 and was able to push camera out to approximately 103ft before losing push power due to the diameter of the pipe. Line 15 is open for the first 100 ft and then goes into low spot. Line 16 is open for the first 103ft that we can see.

Moved to leachate line number 17. Removed cover and used camera to televise line. Made a recording to show the leachate line number 17 is blocked off with large rock and can only push out the first 5ft.

Moved to leachate lines number 18. Removed cover and used camera to televise line. Was able to push camera out to approximately 85ft before losing push power due to the diameter of the pipe and the access we were televising through. Line is open for the first 85ft.

Moved to leachate line number 19. Removed cover and used camera to televise line. Was able to push camera out to approximately 155ft before running out of push power due to the diameter of the pipe. The line is open out to 155ft.

Moved to leachate line number 20. Removed cover and used camera to televise line. Was able to push camera out to approximately 130ft before losing push power due to the diameter of the pipe. Leachate line is open out to 130ft.

Moved to leachate lines number 21 and 22. Removed covers and televised through leachate number 21 Was able to push camera out to approximately 148ft before losing push power due to the diameter of the pipe. Line is open out to 148ft. Televised through leachate number 22 and was able to push camera out to approximately 137ft before losing push power due to the diameter of the pipe. Line is open out to 137ftl

Moved to leachate lines number 23 and 24. Removed covers and televised through leachate line number 23 and was able to push camera out to approximately 110ft before losing push power due to the diameter of the pipe. Line is open out to 110ft. Televised through leachate line number 24 and was able to push camera out to approximately 117ft before losing push power due to the diameter of the pipe. Line is open out to 117ft.

Moved to leachate lines number 25 and 26. Removed cover and televised through leachate line number 25. Was able to push camera out to approximately 31ft before running into an offset in the pipe I was not able to get past. Televised through leachate line number 26 and was able to push camera out to approximately 135ft. Line is open out to 135ft. Leachate lines number number 25 will need further attention if pipe needs to be televised further.

Moved to leachate lines number 27 and 28. Removed covers and used camera to televise lines. Televised through leachate number 27 and was able to push camera out to approximately 37ft before coming to an offset in the pipe I was not able to push past. Line will need further attention to televise any further. Televised through leachate line number 28 and was able to push camera out to approximately 117 ft before losing push power due to the diameter of the pipe. Line is open out to 117ft.

All leachates lines 15-28 have been jetted and televised. Lines 29-33 need to be jetted and televised.

Task #	Description	Quantity	Your Price	Your Total
General Plumbing (Commercial)	General Plumbing (Commercial)	1.00	$1,656.70	$1,656.70

Sub-Total	$1,656.70
Tax	$0.00
Total Due	$1,656.70
Balance Due	$1,656.70

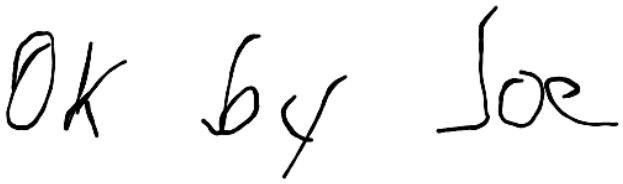
Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to

perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $1,656.70



9/2/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $1,656.70



9/2/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124714838
Invoice Date 9/3/2025
Completed Date 9/3/2025
Technician Lucky Lott
Customer PO
Payment Term Due Upon Receipt
Due Date 9/3/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Televise leachate lines. Arrived on site and started televising at leachate lines number 29 and 30. Both lines do not have piezometers. Removed covers and used camera. Televised through leachate line number 29 and was able to push camera out to approximately 127ft before losing push power to the diameter of the pipe. The line is open with very minimal debris out to 127ft. Televised through leachate lines number 30 and was able to push camera out to approximately 126ft before losing push power to due to the diameter of the pipe. The line is open out to 126ft.

Moved to leachate lines number 31 and 32. Both lines do not have piezometers. Removed covers and used camera to televise through leachate line number 31 and was able to push camera out to approximately 136ft before losing push power due to the diameter of the pipe. Line is open out to 136ft. Televised through leachate line number 32 and was able to push camera out to approximately 129ft before losing push power due to the diameter of the pipe. Line is open out to approximately 129ft.

Moved to leachate line number 33. Leachate number 33 does not have a piezometer. Removed covers and used camera to televise line. Was able to push camera out to approximately 116ft before losing push power due to the diameter of the pipe and there was a change in direction in the line. Line is clear and open out to 116ft.

Leachate lines number 1-33 have been hydro scrub jetted and televised.

Went around and hooked back up all piezometers that were taken apart.

Task #	Description	Quantity	Your Price	Your Total
General Plumbing (Commercial)	General Plumbing (Commercial)	1.00	$710.85	$710.85

Sub-Total	$710.85
Tax	$0.00
Total Due	$710.85
Balance Due	$710.85

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $710.85



9/3/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $710.85



9/3/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124801377
Invoice Date 9/9/2025
Completed Date 9/9/2025
Technicians Lucky Lott
Luke Von Ah
Customer PO
Payment Term Due Upon Receipt
Due Date 9/9/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site. Brought trailer jetter and water tank. Filled both hydro scrub jetting machine and also filled water tank. Moved down and started at sanitary sewer manhole #2. Hooked up both tiger tails and used Flat all reverse nozzle to clean line. Made very slow pass at approximately 3600-3800PSI from sanitary sewer manhole #2 to and shot up to sanitary manhole #1 approximately 500ft. Packed up jetter and moved to sanitary sewer manhole #3.

Moved to sanitary sewer manhole #3. Used water tank to fill hydro scrub jetting machine. Prepped work area and made very slow pass under pressure at approximately 3600-3800PSI. Made pass from manhole #3 and shot up to manhole #2 approximately 500ft.

Moved to sanitary sewer manhole #4. Used water tank to fill hydro scrub jetting machine. Prepped work area and made very slow pass under pressure at approximately 3600-3800PSI. Made pass from Manhole #4 and shut up to manhole #3 approximately 500ft. Pulled back under same pressure.

Sanitary sewer manholes 1-4 have been hydro scrub jetted. Will return tomorrow to televise lines.

Task #	Description	Quantity	Your Price	Your Total
Municipal/Industrial Pipe Cleaning	Municipal/Industrial Pipe Cleaning	1.00	$2,291.00	$2,291.00

Sub-Total	$2,291.00
Tax	$0.00
Total Due	$2,291.00
Balance Due	$2,291.00

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $1,685.00



9/9/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $2,291.00



9/9/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."



Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice	124821334
Invoice Date	9/9/2025
Completed Date	9/9/2025
Technicians	Lucky Lott Luke Von Ah
Customer PO	
Payment Term	Due Upon Receipt
Due Date	9/9/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site with crawler camera to televise sanitary sewer lines we previously jetted. Moved to SS manhole #1 and prepped work area. Assured all connections for crawler camera were good. Started at SS manhole #1 and televised out to SS manhole #2 approximately 400-450ft. Made a recording on the way out and also while pulling camera back. Line is open and cleared at this time.

Moved to SS manhole #2 and prepped work area. Again we assured all connections to the crawler camera were good. Televised from SS manhole #2 to SS manhole #3 approximately 400-450ft. Made a recording on the way out and also while pulling camera back. Line is open and cleared at this time.

Moved to SS manhole #3 and prepped work area. Again we assured all connections and screw to the crawler camera were good and tight. Attempted to televise SS manhole #3 to SS manhole #4 but line is extremely foamy. We will need to put an additive in line to help clear the foam and make a visible recording of the line.

SS manhole #1 and up to #3 are hydro scrub jetted and televised at this time.

Task #	Description	Quantity	Your Price	Your Total
Municipal/Industrial Pipe Televising	Municipal/Industrial Pipe Televising	1.00	$1,303.90	$1,303.90

Sub-Total	$1,303.90
Tax	$0.00
Total Due	$1,303.90
Balance Due	$1,303.90

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $1,303.90

Ok by Joe

9/9/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $1,303.90



9/9/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."



Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124837733
Invoice Date 9/10/2025
Completed Date 9/10/2025
Technicians Lucky Lott
Mark Brecht
Customer PO
Payment Term Due Upon Receipt
Due Date 9/10/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site and filled both hydro scrub jetting machine and water tank. Moved down to SS manhole #4. Prepped work area. Used hydro scrub jetter and made very slow pass up to manhole #3 approximately 400-450ft. Pulled back massive amounts of foam from the line. This line will need to have some additive put in to help with the foam in order to televise the line.

Moved to SS manhole #5. Prepped work area. Used hydro scrub jetter and made very slow pass up to manhole #4 approximately 400ft. Again we pulled back massive amounts of foam from the line. This line will definitely need some additive put in to help with the foam in order to televise line.

Moved to SS manhole #6. Prepped work area. Used hydro scrub jetter and made very slow pass at 3600-3800PSI up to SS manhole #5 approximately 250-300ft. Pulled back under same pressure. Again this line also has massive amounts of foam in the line. We will need to add some additive in order to televise lines tomorrow.

Moved to SS manhole #7. Prepped work area. Used hydro scrub jetter and made very slow pass at 3600-3800PSI up to SS manhole #6 approximately 400ft. Pulled back under same pressure.

Moved to SS manhole #8. Prepped work area. Used hydro scrub jetter and made very slow pass at 3600-3800PSI up to SS manhole #7 approximately 500ft. Pulled back under same pressure.

Moved to SS manhole #9. Prepped work area. Spent approximately 25mins attempting to get nozzle for the jetter to go up line towards #8. The manhole is extremely deep and the pipe sits approximately 6” above the base making it extremely complicated to jet up that line. Used hydro scrub jetter and made very slow slow pass at 3600-3800PSI up to SS manhole #8 approximately 450ft. Pulled back under same pressure.

At this time SS manhole numbers 3 up to 9 have been hydro scrub jetted at this time.

Task #	Description	Quantity	Your Price	Your Total
Municipal/Industrial Pipe Cleaning	Municipal/Industrial Pipe Cleaning	1.00	$2,897.00	$2,897.00

Sub-Total	$2,897.00
Tax	$0.00
Total Due	$2,897.00
Balance Due	$2,897.00

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $2,089.00



9/10/2025

Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $2,897.00



9/10/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124860507
Invoice Date 9/11/2025
Completed Date 9/11/2025
Technicians Lucky Lott
Ryan Kerkenbush
Customer PO
Payment Term Due Upon Receipt
Due Date 9/11/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site. Moved to SS manhole #3 to start televising. Pulled manhole lid and with all the different lines that tie into manhole we were unable to televise down to SS manhole #4.

Moved down to SS manhole #4. Prepped work area and assured all connection on crawler camera were good. Used camera and televised from SS manhole #4 up to SS manhole #3 approximately 350ft. Made a recording and line is clear at this time. Pulled camera back and televised SS manhole #4 down to SS manhole #5 approximately 300ft. Made a recording and line is clean and open at this time.

Moved down to SS manhole # 5. Prepped work area and assured all connections on crawler camera were good. Used camera to televise from SS manhole #5 down to SS manhole #6 approximately 150-200ft. Made a recording and line is clean and open at this time.

Moved down to SS manhole #6. Prepped work area and assured all connections on crawler camera were good. Used camera to televise from SS manhole #6 down to SS manhole #7 approximately 250ft. Made recording of the line and line is clean and open at this time.

Moved down to SS manhole #7. Prepped work area and assured all connections on crawler camera were good. Used camera to televise from SS manhole #7 down to SS manhole #8 approximately 300ft. Made recording of the line and line is clean and open at this time.

Moved down to SS manhole #8. Prepped work area and assured all connections on crawler camera were good. Used camera to televise from SS manhole #8 down to SS manhole #9 approximately 150-200ft. Made recording of the line and line is clean open at this time.

SS manhole #'s 1-9 have been televised and hydro scrub jetted.

Task #	Description	Quantity	Your Price	Your Total
Municipal/Industrial Pipe Televising	Municipal/Industrial Pipe Televising	1.00	$2,497.30	$2,497.30

Sub-Total	$2,497.30
Tax	$0.00
Total Due	$2,497.30
Balance Due	$2,497.30

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $2,099.50



9/11/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $2,497.30



9/11/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124910806
Invoice Date 9/15/2025
Completed Date 9/15/2025
Technicians Lucky Lott
Luke Von Ah
Customer PO
Payment Term Due Upon Receipt
Due Date 9/15/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site. Filled hydro scrub jetting machine and big water tank. Moved down to SS manhole #10. Prepped work area and made very slow pass up to SS manhole #9 around 3600-3800PSI approximately 350ft. Pulled back under same pressure.

Moved down to SS manhole #11. Prepped work area. Attempted to hydro scrub jet line with all reverse flat nozzle. Ran into complications with the depth of the manhole and being it's a drop into manhole we had to switch to an all reverse button nozzle. Made very slow pass up to SS manhole #10 around 3800-4000PSI approximately 350-400ft. Pulled back under same pressure.

Moved down to SS manhole #12. Prepped work area and used jetter machine to make very slow pass up to SS manhole #11 around 4000PSI approximately 350-400ft. Pulled back under same pressure.

Moved down to SS manhole #13. Prepped work area and used jetter machine to make very slow pass up to SS manhole #12 around 3800-4000PSI approximately 500ft. Pulled back under same pressure.

Moved down to SS manhole #14. Prepped work area and used hydro scrub jetting machine to make very slow pass up to SS manhole #13 around 3600-3800PSI approximately 250ft. This line was extremely dirty and we will need to hit line again. We pulled back large amounts of sludge and different debris in line. Pulled back under same pressure.

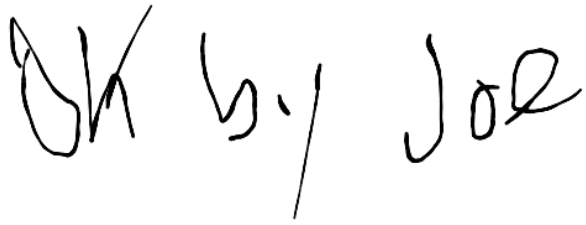
SS manhole numbers 9-13 have been hydro scrub jetted at this time. Will return to run crawler camera and record videos of the conditions of the lines.

Task #	Description	Quantity	Your Price	Your Total
Municipal/Industrial Pipe Cleaning	Municipal/Industrial Pipe Cleaning	1.00	$2,676.20	$2,676.20

Sub-Total	$2,676.20
Tax	$0.00
Total Due	$2,676.20
Balance Due	$2,676.20

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $2,676.20



9/15/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $2,676.20



9/15/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124937048
Invoice Date 9/16/2025
Completed Date 9/16/2025
Technicians Lucky Lott
Mark Brecht
Customer PO
Payment Term Due Upon Receipt
Due Date 9/16/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site. Filled both hydro scrub jetting machine and big water tank. Moved down to SS manhole #14. Removed cover and set up work area. Used hydro scrub jetter and made very slow pass up to SS manhole #13 around. 3800-4000 PSI approximately 300ft. Pulled back under same pressure and attempted to use basket to catch and debris we drag back. This manhole should have the concrete around pipe chiseled away to help with the Flow.

Moved down to SS manhole #15. Removed cover and set up work area. Used hydro scrub jetter and made very slow pass up to SS manhole #14 at around 3800-4000 PSI approximately 350-400ft. Pulled back very slow under same pressure.

At this time SS manhole #1-15 have been hydro scrub jetted. Will return to televise SS manhole #9-15.

Task #	Description	Quantity	Your Price	Your Total
Municipal/Industrial Pipe Cleaning	Municipal/Industrial Pipe Cleaning	1.00	$1,326.80	$1,326.80

Sub-Total	$1,326.80
Tax	$0.00
Total Due	$1,326.80
Balance Due	$1,326.80

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $1,326.80



9/16/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $1,326.80

OK by Joe

9/16/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124940505
Invoice Date 9/16/2025
Completed Date 9/16/2025
Technicians Lucky Lott
Luke Von Ah
Customer PO
Payment Term Due Upon Receipt
Due Date 9/16/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Preventative maintenance:

Arrived on site with crawler camera. Moved to SS manhole #10. Prepped work area and assured all connections on crawler were good. Used camera and attempted to camera down to SS manhole #11. After several attempts we were only able to get camera out approximately 10 ft due to the condition of the pipe and all the debris inside line. This line will need to be hydro scrub jetted again to clear debris from line.

Moved to SS manhole #11. Prepped work area and assured all connection on the camera were good used camera to televise through SS manhole #11 down to SS manhole #12 approximately 175ft. Made a recording and line is open at this time.

Moved to SS manhole #12. Prepped work area and assured all connections on the camera were good. Used camera to televise through SS manhole #12 down to SS manhole #13 approximately 330ft. Made recording and line is open at this time.

At this time manholes #9 up to #13 have been televised.

Task #	Description	Quantity	Your Price	Your Total
Municipal/Industrial Pipe Televising	Municipal/Industrial Pipe Televising	1.00	$1,355.70	$1,355.70

Sub-Total	$1,355.70
Tax	$0.00
Total Due	$1,355.70
Balance Due	$1,355.70

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $1,355.70



9/16/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $1,355.70



9/16/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124956118
Invoice Date 9/17/2025
Completed Date 9/17/2025
Technicians Lucky Lott
Mark Brecht
Customer PO
Payment Term Due Upon Receipt
Due Date 9/17/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Arrived on site with crawler camera. Moved down to SS manhole #13. Removed manhole cover and prepped work area. Assured all connections on camera were good. Used camera to televise through SS manhole #13 down to SS manhole #14 approximately 170ft. Line is clean and open at this time with no issues.

Due to the outlet on manhole #14 and all the concrete around outlet we are unable to televise down stream to #15.

Moved down to SS manhole #15. Prepped work area and assured all connections on crawler camera were good. Used camera to televise through SS manhole #15 up to SS manhole #14 approximately 330ft. Line is clean and open at this time.

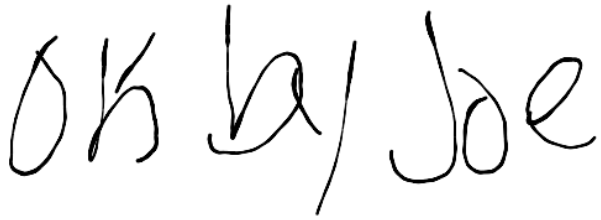
At this time SS manhole #1-15 have been televised.

Task #	Description	Quantity	Your Price	Your Total
Municipal/Industrial Pipe Televising	Municipal/Industrial Pipe Televising	1.00	$1,355.70	$1,355.70

Sub-Total	$1,355.70
Tax	$0.00
Total Due	$1,355.70
Balance Due	$1,355.70

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $1,355.70



9/17/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $1,355.70



TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124958817
Invoice Date 9/17/2025
Completed Date 9/17/2025
Technicians Lucky Lott
Mark Brecht
Customer PO
Payment Term Due Upon Receipt
Due Date 9/17/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

This is additional cleaning that was required for televising due to an excessive amount of debris in this section.

Moved to SS manhole #11. SS manhole #10-#11 is extremely dirty. We attempted to televise line after we hydro scrub jetted but was only able to get approximately 10ft out with the condition and debris inside pipe. Line is filled with sludge, small rock, and mud debris. After multiple attempts we were finally able to get large warthog nozzle in line and made very slow pass up to SS manhole #10 approximately 400 ft. We will return to camera line and determine if line needs more jetting done. At this time we ran jetter with large warthog and will televise to see condition now and if line is clean.

Task #	Description	Quantity	Your Price	Your Total
C1029	Municipal/Industrial Pipe Cleaning	1.00	$877.00	$877.00

Sub-Total	$877.00
Tax	$0.00
Total Due	$877.00
Balance Due	$877.00

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $877.00



9/17/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $877.00



9/17/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 124959590
Invoice Date 9/17/2025
Completed Date 9/17/2025
Technicians Lucky Lott
Mark Brecht
Customer PO
Payment Term Due Upon Receipt
Due Date 9/17/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

Arrived back on site with crawler camera. Prepped work area. Assured all connections on camera are good. Used camera to televise through SS manhole #10 down to SS manhole #11 approximately 250ft. Made a recording of the line. We were able to remove most of the debris from line with hydro scrub jetter. At this time SS manhole #10 to SS manhole #11 are open and flowing properly.

Task #	Description	Quantity	Your Price	Your Total
C1028	Municipal/Industrial Pipe Televising	1.00	$906.10	$906.10

Sub-Total	$906.10
Tax	$0.00
Total Due	$906.10
Balance Due	$906.10

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $906.10



9/17/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $906.10



9/17/2025

TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."

Mr. Rooter Plumbing of Dubuque
5085 Wolff Road
Dubuque, Iowa 52002
(563) 583-5080

Invoice 128411993
Invoice Date 11/24/2025
Completed Date 11/24/2025
Technician Donald Green
Customer PO
Payment Term Due Upon Receipt
Due Date 11/24/2025

Billing Address
Dubuque Metropolitan Area Solid Waste Agency
925 Kerper Court
Dubuque, IA 52001 USA

Job Address
DMASWA
101 Airborne Road
Dubuque, IA 52003 USA

Description of Work

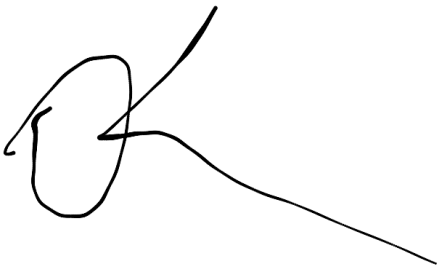
Upon arrival, spoke with Paul, he had the water shut off and drained down.
Removed the clamp support on the wall and unthreaded the gate valve. Installed the hose adapter on the new valve and threaded it on to the piping. Turned on the water and checked for leaks. Valve is working properly at this time.

Task #	Description	Quantity	Your Price	Your Total
D2220	**Install 2" Ball Valve in exposed copper or galvanized pipe** Top Quality, professional & installed meeting or exceeding Local Codes for your Safety. "No Quibble" Guarantee - "If the Service we provide fails to perform as we describe, we will make it right!" • 1 Year Parts & Workmanship Guarantee ***Same Day Discount save up to 30% on additional work performed same day.***	1.00	$325.71	$325.71

Sub-Total	$325.71
Tax	$0.00
Total Due	$325.71
Balance Due	$325.71

Thank you for your business.

IMPORTANT NOTICE: You and your service professional are responsible for meeting the Terms and Conditions of this contract. If you sign this contract and you fail to meet the terms and conditions of this contract, you may lose legal ownership rights to your home. I agree that initial price quoted prior to the start of work does not include any additional or unforeseen tasks, nor materials which may be found to be necessary to complete repairs or replacements. I also agree to hold Mr. Rooter Plumbing® or its assigns harmless for parts deemed corroded, unusable or unreliable for completion of stated work to be done. I hereby authorize Mr. Rooter Plumbing® to perform proposed work and agree to all agreement conditions as displayed and further acknowledge that this invoice is due upon receipt. Independently owned and operated franchise. Amount to Authorize: $325.71



11/24/2025
Acceptance of work performed: I find the service and materials performed & installed have been completed in accordance with this agreement. I agree to pay reasonable attorney fees, collection fees and court costs in the event of legal action pursuant to collection of amount due. Total Due: $325.71



TERMS AND CONDITIONS

It is agreed that Mr. Rooter® is not responsible for the following:

1. Damage caused to the customer"s property as a result of obtaining access to and exposing plumbing and drainage systems.
2. Additional plumbing work beyond that specifically mentioned in this estimate and proposal including, but not limited to, that which may be required because of preexisting plumbing code violations or additional work revealed to be necessary as a result of performing the specified work.
3. Any repairs, installation, removal or replacement of non-plumbing items or activities including but not limited to: concrete, paving, asphalt, slabs, sidewalks, driveways, patios, pools, shrubbery, grass lawns, fences, electrical wiring and fixtures, painting, decorations, plastering, sheetrock and other wall coverings, glass, carpentry, millwork, cabinets, floors, carpeting, floor surfaces and preparation, roofing, flashing, sheet metal gutters, downspouts, brick, stonework, extension walls, steel and other framework.
4. Damage caused to customer's plumbing system by sewer and drain cleaning equipment when such is caused by pre-existing defects in such plumbing systems.

Customer accepts full responsibility for the prompt payment of all costs of this agreement even though customer may intend to obtain reimbursement from others such as landlords, tenants, insurance companies and tort feasors.

This proposal and said specifications shall not be altered or modified except by written agreement between the parties hereto and verbal understandings and agreements with representatives shall not be binding unless set forth herein.

LIMITED SERVICE WARRANTY

Mr. Rooter warrants, to the extent stated herein, the plumbing repair service and drain cleaning services furnished by it. The stated period of warranty commences upon installation or repair of plumbing or upon cleaning of drains.

Purchaser understands that Mr. Rooter's liability under this warranty is limited to repair, replacement, recleaning or refund of purchaser"s money, and does not extend to property damage resulting from drains which become clogged or obstructed or from plumbing work which fails during the agreed upon warranty period.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

NOTICE TO OWNER

THE LAW REQUIRES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENT IS REQUIRED TO BE MADE TO THE CONTRACTOR.

1. Do not sign this contract until you read it or if any spaces intended for the agreed terms, except as to unavailable information, are blank.

2. You are entitled to a copy of this contract at the time you sign it.

3. You may at any time pay off the full unpaid balance due under this contract, and in doing so you may receive a partial rebate of the service charge.

4. You may cancel this contract if it is solicited in person, and you sign it, at a place other than the seller's business address, by sending notice of cancellation by certified mail return request receipt requested to the seller at his address which notice shall be postmarked not later than midnight of the third day (excluding Sundays and holidays) following your signing this contract. If you choose to cancel this contract, you must return or make available to the seller at the place of delivery any merchandise, in its original condition, received by you under this contract.

This contractor is registered to do business in the state in which this work is performed. (See registration number on the front side of this contract.) Where required, this contractor has posted with the State all necessary bonds or cash deposits for the purpose of satisfying claims against the contractor for negligent or improper work or breach of contract in the conduct of the contractor"s business. This bond or cash deposit may not be sufficient to cover a claim which might arise from the work done under your contract. If any supplier of materials used in

your construction project or any employee of the contractor or subcontractor is not paid by the contractor or subcontractor on your job, your property may be liened to force payment. If you wish additional protection, you may request the contractor to provide you with the original "lien release" documents from each supplier or subcontractor on your project. The contractor is required to provide you with further information about lien release documents if you request it. General information is also available from the licensing board in your state.

The specific telephone number and address of your governing agency can be found by calling 1-800-583-8003 or by writing Mr. Rooter Corporation, P.O. Box 3146 Waco, Texas 76707.

CALIFORNIA RESIDENTS ONLY NOTICE TO OWNER

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor"s subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filling a mechanics' lien against your property is 90 days after substantial completion of your project.

TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:

(1)Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor"s bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2)Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3)Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4)Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional „Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the „Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the person signing these releases loses the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the 'Waiver and Release' form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded 'Release of Mechanics' Lien' signed by the person or entity that filed the mechanics' lien against your property unless the lawsuit to enforce the lien was not timely filed. You should not make any final payments until any and all such liens are removed. You should consult an attorney if a
lien is filed against your property."