2023 Periodic Review Report
Brownfield Cleanup Program
NYSDEC Site No. C344065

Location:

New City Center
2-88 North Main Street
New City, NY

Prepared for:

K-BTF New City, LLC
c/o KABR Group, Jackie Huang
100 Challenger Road, Suite 401
Ridgefield Park. NJ

New York State Department of
Environmental Conservation – DER
Remedial Bureau B, 11th Floor
625 Broadway
Albany, New York 12233-7020

LaBella Project No. 2220702

December 2023

Reporting Period June 2022 through
October 2023

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TABLE OF CONTENTS

P.E. Certification 5

EXECUTIVE SUMMARY 7

1.0 INTRODUCTION 9

2.0 SITE MANAGEMENT REQUIREMENTS 10

2.1 INTRODUCTION 10

2.2 MONITORING REQUIREMENTS 10

2.2.1 SITE COVER SYSTEM 11

2.2.2 SSDS INSPECTIONS 11

2.2.3 GROUNDWATER MONITORING AND SAMPLING 11

2.2.4 INDOOR AIR SAMPLING 12

2.3 MONITORING REPORTING REQUIREMENTS 12

3.0 SITE MANAGEMENT MONITORING AND INSPECTION RESULTS 12

3.1 SITE COVER SYSTEM 12

3.2 SSDS INSPECTION RESULTS 12

3.3 GROUNDWATER MONITORING RESULTS 13

3.3.1 GROUNDWATER ELEVATION SUMMARY 13

3.3.2 GROUNDWATER QUALITY – ON-SITE WELLS 13

3.3.3 OFF-SITE WELLS – CROSS-GRADIENT/DOWNGRADIENT 16

3.3.4 OFF-SITE WELLS - UPGRADIENT 17

3.3.5 GROUNDWATER SUMMARY 18

3.3.6 PURGED GROUNDWATER 18

3.4 HEALTH AND SAFETY MONITORING 18

4.0 IC/EC CERTIFICATION 18

5.0 SITE MANAGEMENT SCHEDULE 20

5.1 GROUNDWATER MONITORING 20

5.2 INSPECTIONS 20

5.3 MODIFICATION TO SMP 20

TABLES IN TEXT

Table T1 Monitoring / Inspection Requirement Summary
Table T2 Future Monitoring / Inspection Plan

TABLES

Table 1 Groundwater Sampling Log
Table 2 Water Level Summary
Table 3 Historical Groundwater Analytical Results – Volatile Organic Compounds
Table 4 Groundwater Analytical Results – Volatile Organic Compounds (April 2023)

FIGURES

Figure 1 Site Location
Figure 2 Site Plan
Figure 3 Site Cover System Plan
Figure 4 SSDS System Layout and Monitoring Points
Figure 5 Groundwater Elevation Contour Map (April 2023)
Figure 6 Post-Remediation Groundwater Quality (April 2023)

APPENDICES

Appendix A Site Cover and SSDS Inspection Form
Appendix B Historical Baseline and Post-Remediation Groundwater Quality (Figure 6 of 2022 PRR)
Appendix C Laboratory Analytical Reports
Appendix D Purged Groundwater Disposal Documentation
Appendix E Institutional Control and Engineering Control Certification Form

P.E. CERTIFICATION

I, Dan Noll, am currently a registered professional engineer by the State of New York. As a representative of LaBella Associates (LaBella), I am an engineer in-charge, and supported the implementation of the 2022 Site Management Plan protocols; and certify that the documentation of site management activities is presented in this Periodic Review Report for the New City Property Site located at 2-88 North Main Street in New City, New York (BCP No. C344065) and accurate in the context of the services provided by LaBella.

For each institutional and engineering control identified at the Site, I certify that all of the following statements are accurate and complete:

a) The institutional and engineering controls employed at this Site are unchanged from the date the control was put in place, or last approved by the New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation (DER), with the exceptions cited in this Periodic Review Report.

b) Site inspections by representatives from our office confirm the effectiveness of the institutional and engineering controls required by the remedial program.

c) To our knowledge, nothing has occurred that would impair the ability of such control to protect public health and the environment.

d) To our knowledge, nothing has occurred that would constitute a violation or failure to comply with any Site Management Plan for these controls.

e) Access to the Site will continue to be provided to the NYSDEC DER to evaluate the remedy, including access to evaluate the continued maintenance of these controls.

f) If a financial assurance mechanism is required under the oversight document for the site, to our knowledge the mechanism remains valid and sufficient for the intended purpose under the document.

g) Use of the site is compliant with the environmental easement.

h) The engineering control systems are performing as designed and are effective.

i) The work and conclusions described in this certification are in accordance with the requirements of the site remedial program and generally accepted engineering practices.

j) The information presented in this report is accurate and complete.

I certify that all information and statements in this certification form are accurate and complete. I understand that a false statement made herein is punishable as a Class “A” misdemeanor, pursuant to Section 210.45 of the Penal Law. I, Dan Noll, of LaBella at 301 State Street, Rochester, New York 14601, am certifying as an Owner’s Designated Site Representative for the Site and we have been authorized and designated by all Site Owners to sign this certification for the Site.

081996	12/08/2023	
NYS Professional Engineer #	Date	Dan Noll, PE Professional Engineer LaBella Associates



EXECUTIVE SUMMARY

This Periodic Review Report (PRR) was prepared on behalf of K/BTF New City LLC (Owner) as an element of the remedial program at the New City Property Site located at 2-88 North Main Street in New City, New York (the "Site") under the New York State (NYS) Brownfield Cleanup Program (BCP) administered by the New York State Department of Environmental Conservation (NYSDEC). The Site was remediated in accordance with Brownfield Cleanup Agreement (BCA) Site No. C344065, which was executed on March 29, 2006, and effective October 20, 2006. A Site location map is provided as **Figure 1**, and the Site layout and surrounding properties are shown on **Figure 2**.

As reported to NYSDEC and New York State Department of Health (NYSDOH), a Remedial Investigation (RI) completed at the Site between June 2007 and March 2015 confirmed that soil, groundwater, and soil vapor were contaminated with tetrachloroethene (PCE), and to a lesser extent, PCE breakdown products. A PCE source area was identified adjacent to the former Robbie J Cleaners in the central portion of the Site. Remedial activities included soil removal, utilization of a site cover system, and installation of multiple active sub-slab depressurization systems (SSDS) that were completed between November 2010 and May 2012. Each SSDS has operated continuously at the Site since May 2012. In-situ treatment of contaminated groundwater was completed in September 2015. NYSDEC approved the Final Engineering report (FER) and Site Management Plan (SMP) and issued a Certificate of Completion (COC) to the Participant on December 21, 2015.

The purpose of this PRR is to document the site management activities associated with the Site's Engineering and Institutional Controls and to certify that the controls have been implemented in accordance with the SMP.

In summary, the remedy remains effective and protective of human health and the environment with continued implementation of the SMP. Periodic inspections, including SSDS operations, semi-annual groundwater sampling, and annual site-wide cover inspections, were performed to document Site conditions. As documented and certified herein, the Participant was fully compliant with the SMP and approved modifications for the reporting period from June 2022 through October 2023. The status of each of the remaining remedial program elements are summarized below.

NYSDEC approved the FER and SMP and issued a Certificate of Completion (CoC) to the Owner on December 21, 2015.In 2023 a revision of the SMP was requested to NYSDEC. Comments were received via letter on May 11th, 2023, and approval in response to this letter was received on June 27th, 2023.

The purpose of the PRR is to document the Site management activities associated with the Site's Institutional Controls (IC) and Engineering Controls (EC) and to certify that the controls have been implemented in accordance with the SMP. The reporting period on the IC/EC Certification form April 2022 through March 2023. This deadline has been extended through October 31, 2023, as per NYSDEC.

Periodic inspections, quarterly groundwater sampling, and quarterly site-wide cover inspections were performed to document Site conditions. As documented and certified herein, the Owner was fully compliant with the SMP for the reporting period from June 2022 through October 2023. The remedy remains effective and protective of human health and the environment with continued implementation of the SMP.

This Periodic Review Report summarizes Site conditions with respect to the Remedial Action Objectives for the Site and the results, analysis, and conclusions for system operation parameters data and environmental media sampling, collected for the period of June 2022 through October 2023.

The status of each of the remaining remedial program elements are summarized below.

Site Cover System

The permanent Site cover system was maintained in good condition to prevent contact with underlying soil and groundwater.

SSDS Operation

Upon inspection, four of the six active SSDSs ran continuously with no down time. The fan systems located in buildings 10 and 11 required fan replacements. The fans that were found non-operational were models HS-5000 by RadonAway ® and were replaced with models HS-5500 by RadonAway ®.

Groundwater Monitoring

Groundwater sampling results for PCE and its breakdown products have shown that the remedy (i.e., soil source removal and groundwater injection) has been effective in reducing contaminant concentrations in the treatment area; however, upgradient concentrations indicate a potential off-site source may also be contributing to groundwater contamination at the Site.

Indoor Air Monitoring

In accordance with the NYSDEC-approved schedule, indoor air monitoring was not performed as part of this monitoring period.

1.0 INTRODUCTION

This Periodic Review Report (PRR) was prepared for the New City Center Site located within the New City Plaza property at 2-88 North Main Street, New City, New York (Lot 43.15-1-22 of Tax Block 89 of Rockland County) (hereinafter referred to as the "Site") under the New York State (NYS) Brownfield Cleanup Program (BCP) administered by New York State Department of Environmental Conservation (NYSDEC). The Site was remediated in accordance with Brownfield Cleanup Agreement (BCA) Site #C344065, which was executed on March 29, 2006. **Figure 1** shows the location of the New City Plaza Property. **Figure 2** indicates the location of the Site within the plaza property.

Activities reported herein have been performed on behalf of the K-BTF New City LLC, Newton Associates LLC, (Newton), % Kamber Management Company LLC, who entered into a BCA as a Participant with the NYSDEC in April 2006 to remediate a 1.1387-acre portion of the New City Plaza property located in Rockland County, New City, New York. The BCA required the Remedial Party to investigate and remediate contaminated media at the Site. The property was remediated to the Commercial and Groundwater Protection and Soil Cleanup Objectives as described in 6 NYCRR Part 375-1.8(g). In March 2022, a 60-day advance notification of transfer of Certificate of Completion was submitted, indicating that the property was transferred to K/BTF New City, LLC.

The boundaries of the BCP project site (**Figure 2**) are based on the location of a former dry cleaning facility (**Figure 3**) where subsurface investigations revealed soil, groundwater, and soil vapor contamination. Areas north and south of the BCP Site include the remainder of the shopping plaza and parking lot, and a former gasoline station. Properties east of the Site contain residential dwellings, and properties to the west include the Rockland County Probation Department and County Court House.

Remedial investigations (RIs) performed from June 2007 to March 2015 determined that soil, soil vapor, and groundwater were contaminated with tetrachloroethene (PCE) and PCE breakdown products. A source area was identified adjacent to the former Robbie J Cleaners. Remedial activities, including soil removal, installation of a sub-slab depressurization system (SSDS) at six tenant spaces to address potential vapor intrusion, and in-situ chemical oxidation (ISCO) of groundwater, were performed between 2010 and 2015.

A Final Engineering Report (FER) detailing Site remedial activities was submitted to and approved by NYSDEC, which resulted in the issuance of a Certificate of Completion (COC). Ongoing Site management activities are being performed in accordance with the NYSDEC-approved Revised Site Management Plan (SMP) schedule. The SMP provides detailed descriptions of all procedures required to manage known and potential residual contamination. Activities conducted at the Site under the SMP during this reporting period have included:

- Annual site cover System inspection;
- Semi-annual operation, maintenance, inspection, balancing of the multiple, active sub- SSDSs; and
- Semi-annual monitoring well gauging and groundwater sampling.

The purpose of this PRR is to document the Site management activities associated with the Site's Engineering and Institutional Controls and to certify that the controls have been implemented in accordance with the SMP. The reporting period on the IC/EC Certification form is from June 2022 through October 2023.

2.0 SITE MANAGEMENT REQUIREMENTS

2.1 INTRODUCTION

For additional details related to the nature and extent of contamination and the remedial cleanup, please refer to the appropriate sections of the FER and SMP. The site management requirements for evaluating the performance and effectiveness of the remedy at the Site, the site cover system, and all affected Site media are summarized in **Table T1** below (referenced from the Revised SMP, which was based on the updated SMP from June 2023). An indication of what was completed this reporting period is also included.

Table T1
Monitoring/Inspection Requirement Summary

Monitoring Program	Frequency*	Purpose	Analysis	Completed this Period?
Site Cover System	Annually during indicated reporting period	Cover System Integrity	Visual Inspection of Conditions	**Yes**
Groundwater Monitoring and Sampling	Annual	Groundwater remediation performance	VOCs by EPA Method 8260	**Yes**
Inspection of each SSDS	Annually during indicated reporting period	SSDS System Operations	Visual Inspection, Field Screening (PID) and recording system readings (vacuum/flow) and vacuum at monitoring points	**Yes**
On-site Indoor Air Sampling	Not Required**	SSDS system performance	VOCs by EPA Method TO-15	**No**
Off-Site Indoor Air Sampling	2018/2019 Heating Season – 7 East Evergreen Only***	Vapor mitigation performance	VOCs by EPA Method TO-15	**No**

Notes:
* The frequency of events will be conducted as specified until otherwise approved by NYSDEC and NYSDOH.
** On-site indoor air sampling was completed during the first SMP period heating season (2016/2017); future sampling will be performed as outlined in the SMP.
*** Off-site sub-slab and/or indoor air sampling at 7 East Evergreen was completed through March 2019; future sampling will be performed as outlined in the SMP.
VOCs – Volatile Organic Compounds
PID – Photoionization Detector

2.2 MONITORING REQUIREMENTS

This section describes the measures completed to satisfy the monitoring requirements of the SMP. The results of the Site monitoring program are described in Section 3.0.

2.2.1 SITE COVER SYSTEM

Exposure to residual contaminated soil remaining at the Site is prevented by an engineered site cover system made up of the pre-existing concrete floor slabs, the asphalt-paved parking area, and two feet of soil in landscaped area that met the Site-specific cleanup objectives.

The site cover system continues to remain intact 24 hours a day, 7 days a week, for 365 days a year. Disturbance of the site cover system or EC components is prohibited by the Environmental Easement. In the unlikely event of an unanticipated accidental or required disturbance of the site cover system, the response procedure is outlined in Section 2.5.3.1 of the SMP. Annual monitoring of the site cover system is required by the SMP, and monitoring of the site cover system will continue to be maintained on an annual basis as long as the Environmental Easement is in effect to ensure the system's integrity.

LaBella completed a visual inspection of site cover during each annual monitoring visit to confirm cap integrity, with the April 2023 visit used as the inspection to compile the data and fulfill the annual monitoring requirement. The inspection consisted of observing the floor slab at each tenant space, the asphalt-paved parking lot, and the small, landscaped area on the eastern end of the Site. The location and details of the site cover system maintained over the course of this reporting period are shown on **Figure 4**. The concrete slab and asphalt surfaces were inspected for holes, significant cracking and/or signs of damage. The landscaped area was inspected for erosion and signs of excavation. Results of the site cover system inspection are summarized in Section 3.1 of this PRR.

2.2.2 SSDS INSPECTIONS

Confirmation of the operation of each of the six SSDSs is documented by inspections performed by appropriate personnel. The required inspection scope consisted of a visual inspection to confirm the integrity of the SSDS piping and floor seals, confirmation that each blower is operating properly, photoionization detector (PID) background screening, documenting vacuum readings, and collection of differential pressure readings at each existing vacuum monitoring point. The routine check also notes any unusual conditions, if present (e.g., unusual odors, spills, leaks, blower noise, etc.).

A LaBella representative under the direction of the Remedial Engineer completed the annual inspection required within the reporting year in April 2023. An additional site visit and inspection was conducted in May 2023 for the replacement of two non-functional SSDS fans and to measure the readings of previous inaccessible soil vapor points. In addition to the required inspection schedule, blower operation was observed during each annual groundwater sampling visit. Additional details pertaining to the multiple, active SSDSs are included in the as-built drawings and operations manual in the SMP.

2.2.3 GROUNDWATER MONITORING AND SAMPLING

A network of 17 monitoring wells were installed during the BCP RI to delineate the nature and extent of the PCE groundwater plume, and included well locations on-site, across the entire New City Plaza property, and on adjacent properties to the south and east.

The complete network of monitoring wells was sampled on a quarterly basis during the first two years after the COC to assess the performance of the remedy. Based on the results of the previously completed quarterly monitoring program, groundwater monitoring was continued on a semi-annual basis until September 2022. The NYSDEC PRR Response Letter dated October 5, 2022, approved the sampling frequency change from semi-annual to annually.

The groundwater sampling results are reviewed as part of the annual reporting requirements. Monitoring will continue, as determined in consultation with NYSDEC and NYSDOH, until residual groundwater concentrations are below NYSDEC standards or have become asymptotic over an extended period. The SMP will be modified to reflect any future changes in sampling plans approved

by NYSDEC. Deliverables for the groundwater monitoring program are specified in the following section.

2.2.4 INDOOR AIR SAMPLING

Indoor air sampling of on-site tenant spaces and off-site 7 East Evergreen was not performed in the 2022 / 2023 reporting period, as indicated by the Revised SMP.

2.3 MONITORING REPORTING REQUIREMENTS

The SMP requirement for reporting to NYSDEC includes an annual inspection report and PRR. The reporting requirements are maintained until the termination of the Environmental Easement. This PRR fulfills the annual reporting requirements for the June 27, 2022 to October 27, 2023 monitoring period.

3.0 SITE MANAGEMENT MONITORING AND INSPECTION RESULTS

The site management monitoring inspections completed during this reporting period are summarized in the following sections.

3.1 SITE COVER SYSTEM

The cover was found to be intact, with no observable signs of damage or erosion that would affect the integrity and purpose of the site cap. No additional corrective actions were recommended following the completion of this reporting period. The Site Cover Inspection Form and System Monitoring Inspection Form documenting the results of the site inspection are provided in **Appendix A**.

3.2 SSDS INSPECTION RESULTS

Four of the six active SSDSs remained on a continuous operation. The two SSDS fans at buildings 10 and 11 were non-functional at the moment of the first inspection. A second site visit was conducted to replace the two faulty fans with new HS-5500 RadanAway models. After successful installation of the two fans was complete, piping system was inspected, and readings were recorded. A summary of the inspections with vacuum readings can be observed in **Appendix A.**

The updated layout and location of vacuum monitoring points for each SSDS are shown on **Figure 4.** The PVC piping and floor seals in buildings 11-15 were observed to be in good condition with no visible damage or deterioration. Due to a change in tenants, there was a modification in the interior design of building 10, which included the enclosure of the riser pipe B in a column, which lead to the loss the previously installed magnehelic gauge. A new gauge was installed and located slightly above the dropped ceiling of building 10 and a reading was recorded.

The soil vapor points and inside buildings 11, 12, 13 and 15 were observed to be in good condition and undamaged. The soil vapor points in buildings 10 and 15 were covered / destroyed due to renovations. New soil vapor points were installed within proximity of their previous locations and readings were recorded.

Volatile organic vapors were not detected with the PID during background screening. Vacuum readings for each SSDS piping line within buildings 11-15 (applied vacuum) ranged from 0.25 to 4.5 inches of water. Readings upon installation of the new HS-5500 SSDS fan in building dan gave internal readings between 14 and 15. Differential pressure readings collected from the existing sub-slab vacuum monitoring points (SG-5, SG-6, SG-7, SG-8, and SG-12 and SG-13) (induced vacuum) ranged from 0.09 to 0.8 inches of water column and confirmed that negative pressure was maintained below the slab. The results for each inspection were documented on the System Monitoring Inspection Forms included

in **Appendix A**. The air flow and differential pressure measurements were consistent with previous data, even with the installation of the 2 new soil vapor points in buildings 10 and 15.

3.3 GROUNDWATER MONITORING RESULTS

Attached **Table 1** includes a record of each of the monitoring wells sampled during the reporting period. The depth-to-water measurements and the corresponding groundwater elevations dating back to 2007 are listed in **Table 2**. **Figure 5** includes groundwater elevations based on the April 2023 measurements. Historical groundwater sampling results from June 2007 through June 2022 are presented in **Appendix B** which includes Figure 6 from the 2022 PRR. The results of the most recent groundwater sampling event performed in April 2023 are presented on **Figure 6.** The monitoring wells are located on the BCP Site, across the New City Center property, and on adjacent properties to the south and east, as shown on **Figure 7**.

The laboratory results for groundwater samples are included in **Table 3**, which includes a complete set of analytical results from all wells sampled throughout the history of the Site. **Figure 6** includes the results for sampling periods from March 2014 through June 2022 (which includes the September 2015 remediation event) for the well set identified in the SMP.. All accessible monitoring wells were observed to be in good condition and secure to allow for future sampling events to continue as planned.

3.3.1 GROUNDWATER ELEVATION SUMMARY

The depth-to-water data collected during the sampling visit in April 2023 indicated that the water table elevation at the New City Plaza property ranged from 136.31 feet in MW-28) located in the center of the property parking lot to 148.97 feet in MW-25 located on the southwestern end of the plaza property. Groundwater elevations indicate groundwater flows to the north-northeast. The water table measurements were based on top of casing elevations surveyed by Maser Consulting and refer to the NAVD88 vertical control datum. Water table fluctuations were consistent with established seasonal trends, where a higher elevation in a rainy spring after snow melt shifts to lower elevations in the fall after periods of dry summer weather. Water levels fell back to within the established historical range after reaching the highest elevation since monitoring began in March 2019.

The elevations indicate that groundwater in the PCE release area flows in towards the north. The water table gradient across the Site ranged from 0.03 to 0.04 foot per foot (ft/ft).

3.3.2 GROUNDWATER QUALITY – ON-SITE WELLS

MW-2/MW-2R

MW-2 was destroyed during the IRM remedial excavation completed in November 2010. In August 2015, MW-2R was installed as a replacement well for MW-2. MW-2 was located directly behind buildings 10 and 11(east-adjacent) to the former Robbi J Cleaners, within the PCE release area, and within the chemical oxidation injection area.

PCE has been detected at MW-2/MW-2R at the following concentrations:

- 1,100 to 1,200 micrograms per liter (µg/l) during the 2007-2008 investigations in MW-2
- 260 µg/l in September 2015 prior to groundwater remediation in MW-2R
- 2.9 µg/l in November 2015 directly after groundwater remediation in MW-2R
- A range of 5.5 µg/l to 140 µg/l from March 2018 through June 2022 in MW-2R
- The results from the most recent groundwater sampling were 45.2 µg/l in April 2023.

TCE and cis-1,2 DCE results at MW-2R were 2.05 µg/l and 1.73. µg/l during the current reporting period, which were below the NYSDEC Class GA Ambient Water Quality Standards (AWQS) of 5 µg/l for each compound. PCE concentrations at MW-2R have decreased from 260 µg/l in September 2015 to 45.2 µg/l in April 2023 and demonstrate a stable continuous decreasing trend. The results for TCE and 1,2-DCE are also consistent with the previous post-remediation laboratory results.

MW-13

MW-13 is located approximately 15 feet east of the IRM excavation and is a deep well screened between approximately 48 to 58 feet below grade. During the latest sampling period, PCE was detected at a concentration of 64.6 µg/l, above the GA AWQS of 5 µg/l, a slight decrease from the previous report from June 2022 with a concentration of 68 µg/l. TCE was detected at a concentration of 4.47 µg/l, which was below the GA AWQS. Cis-1,2 DCE was detected at a concentration of 8.46 µg/l, slightly above the GW AWQS of 5 µg/l. PCE concentrations at MW-13 have decreased from 110 µg/l in September 2015 to 64.6 µg/l in April 2023 and demonstrate a stable continuous decreasing trend.

MW-6

MW-6 is located approximately 15 feet east and cross-gradient of the PCE source area and was included within the eastern border of the chemical oxidation injection area. Historically, PCE was detected at MW-6 at concentrations ranging from approximately 40 µg/l to 80 µg/l. PCE was detected at a concentration of 21 µg/l in November 2015 after the injection event and ranged from 4.9 µg/l to 80 µg/l through the March 2019 monitoring event. For the current sampling period, PCE was detected at a concentration of 40.2 µg/l, which were above the GA AWQS of 5 µg/l. TCE and cis-1,2-DCE were detected at concentrations of 3.26 and 3.94 µg/l, with each detection being below the AWQS of 5 µg/l.

PCE concentrations at MW-6 have decreased from 70 µg/l in September 2015 to 40.2 µg/l in April 2023 and demonstrate a stable continuous trend, with results fluctuating between 10 and 49 µg/l since May 2018.

MW-4

MW-4 is located north-adjacent of building 10, approximately 50 feet northwest of the PCE source area and 25 feet northwest of the remedial injection area.

PCE ranged from concentrations of 19 µg/l to 100 µg/l prior to groundwater treatment, with the majority of results falling within the 60 µg/l to 70 µg/l range. PCE was detected at a concentration of 28 µg/l after treatment and ranged from 37 µg/l to 63 µg/l from 2016 through March 2019. PCE was detected at a concentration of 42.3 µg/l in April 2023. TCE and cis-1,2 DCE results were 4.14 µg/l to 5.95 µg/l, with cis-1,2-DCE detections slightly above the GA AWQS, and TCE detections below the GA AWQS.

The groundwater flow direction indicted by the groundwater contour map and the groundwater monitoring results suggest that MW-4 is located on the periphery of the injection influence area. Based on groundwater elevations, upgradient groundwater quality may be affecting MW-4.

PCE concentrations at MW-4 have decreased from 59 µg/l in September 2015 to 42.3 µg/l in April 2023 and demonstrate a stable continuous trend since March 2019, with results fluctuating between 47 and 57 µg/l.

MW-7

MW-7 is located west-adjacent to building 11 space and approximately 75 feet west (cross-gradient to downgradient) of the source area. During the April 2023 groundwater sampling, PCE was detected at concentrations of 43 6 µg/L, above the GA AWQS of 5 µg/l. The concentration of PCE ranged from 42 µg/l to 73 µg/l prior to the injection program. TCE and 1,2-DCE were detected at 5.06 µg/l and 7.62 µg/l, both concentrations above the GA AWQS.

The water level data and laboratory results suggest that groundwater remediation may have had a peripheral influence, but MW-7 could also be affected by other upgradient (off-site) sources.

PCE concentrations at MW-7 have decreased from 53 µg/l in September 2015 to 43.6 µg/l in April 2023 and demonstrate a stable continuous trend. The results for TCE and 1,2-DCE are also consistent with the previous post-remediation laboratory results.

MW-8

MW-8 is located east-adjacent to building 14 and approximately 100 feet south (upgradient) of the source area. PCE was detected at a concentration of 34.5 µg/l, which exceeded the GA AWQS of 5 µg/l. The concentration of PCE in March 2021 (21 µg/l) was the second lowest detection since the completion of remediation in 2015. TCE and cis-1,2 DCE were detected at 3.08 µg/l and 3.73 µg/l. Both of these detections are below the GW AWQS of 5 µg/l and demonstrates a decreasing trend since March 2021.

PCE concentrations at MW-8 have decreased from 57 µg/l in September 2015 to 34.5 µg/l in April 2023 and demonstrate a stable continuous trend. The results for TCE and 1,2-DCE are also consistent with the previous post-remediation laboratory results.

MW-14

MW-14 is in the parking area west of building 10 and approximately 125 feet west-northwest (downgradient) of the source area. In the April 2023 groundwater sampling event, PCE was detected at 1.02 µg/l, a detection significantly being below the AWQS. TCE was detected at a concentration of 0.89, while cis-1,2 DCE was detected at 0.91 µg/l, both below the GA AWQS of 5.0 µg/l

PCE concentrations at MW-14 have decreased from 32 µg/l in September 2015 to 1.02 µg/l in April 2023 and demonstrate a stable continuous trend since March 2019 except for results from June 2022, when results exceeded AWGS standards.

MW-18

MW-18 is located south-adjacent to the former Getty gasoline station and approximately 200 feet northwest (downgradient) of the source area. During the most recent sampling event, PCE was detected at 51 µg/L, exceeding the AWQS of 5 µg/l. TCE and cis-1,2-DCE were detected at 3.53 µg/l and 2.33 µg/l, with each detection below the GA AWQS.

PCE concentrations at MW-18 have remained relatively constant from 54 µg/l in November 2015 to 51. µg/l in April 2023 with results fluctuating between 40 and 67 µg/l during this timeframe. The results for TCE and 1,2-DCE are also consistent with the previous post-remediation laboratory results.

3.3.3 OFF-SITE WELLS – CROSS-GRADIENT/DOWNGRADIENT

Monitoring wells located side-gradient/downgradient of the BCP Site included MW-9, MW-11, MW-12, MW-19, MW-24, MW-26, and MW-28. Monitoring wells MW-9, MW-19, MW-26, and MW-28 are located on the New City Plaza property but beyond the BCP boundary. MW-11, MW-12, and MW-24 are located on East Evergreen Street.

MW-9

MW-9 was not sampled during the April 2023 event, as it was paved over during remodeling efforts at the Center. In the request to revise and update the Site Management Plan (SMP) for April 2023, the exclusion of this well from future sampling events was approved by DEC via letter on May 11, 2023.

MW-11

MW-11 is located on the northern end of East Evergreen Street, approximately 250 feet northeast of the PCE release area. Based on elevation and location, this well is cross-gradient to the established flow path from the PCE release area. PCE was detected in MW-11 at a concentration of 83.7 µg/l. TCE and cis-1,2 DCE were detected at concentrations of 7.9 and 12 µg/l, respectively, with each detection exceeding the GA AWQS.

PCE concentrations at MW-11 slightly increased from 73 µg/l in September 2015 to 83.7 µg/l in April 2023. The results for TCE and 1,2-DCE are also consistent with the previous post-remediation laboratory results. No significant changes were noted in these wells prior to or after the October 2015 injection event.

MW-19

MW-19 is located approximately 200 feet north of the source area. PCE was detected at a concentration of 49.7 µg/l, while TCE and cis-1,2 DCE has concentrations of 12.6 and 27.8 µg/l. Although all three parameters exceeded the GA AWQS, these levels are the lowest readings since October 2018.

Duplicate sample was collected from MW-19 during the April 2023 sampling event, with PCE, TCE, and 1,2-DCE being detected at concentrations of 48.1 µg/l, 12.4 µg/l, and 8 µg/l, respectively. The duplicate sample results were consistent with corresponding results from MW-19, which provides additional assurance that the laboratory results can be relied upon.

PCE concentrations at MW-19 have decreased from 250 µg/l in September 2015 to 49.7 µg/l in April 2023 and demonstrate a stable continuous decreasing trend. TCE and 1,2-DCE results from 2023 also indicate the lowest readings since the first sampling event.

MW-20

MW-20 was not sampled during the April 2023 event, as it was unable to be located. In the request to revise and update the Site Management Plan (SMP) for April 2023, the exclusion of this well from future sampling events was approved by DEC via letter on May 11, 2023.

MW-26

MW-26, installed in December 2012, is located approximately 220 feet northwest (downgradient) of the PCE source area and east-adjacent to the former Getty gasoline station. PCE, TCE and cis-1,2-DCE were not detected during the April 2023 sampling event. The laboratory results are consistent with sampling data from previous events. Due to concentrations of TCE indicating below standards for more than two consecutive sampling rounds, MW-26 have been excluded from further sampling events as approved by the DEC via letter dated May 11, 2023.

MW-12

Due to a parked vehicle directly over MW-12, measurement of depth to groundwater and sampling was not possible. The accessibility of all monitoring wells will be assured prior to future sampling events.

MW-24

MW-24 is located on the southern end of East Evergreen Street, approximately 250 to 275 feet southeast of the PCE release area. PCE was detected during the April 2023 sampling event at a concentration of 67.8 µg/l, which was the highest PCE concentration detected during this sampling period. TCE and cis-1,2 DCE were detected in MW-24 at concentrations of 6.27 µg/l and 9.91. µg/l. Three parameters exceeded the GA AWQS.

The concentrations of PCE, TCE, and cis-1,2-DCE from the April 2023 sampling event were consistent with previous sampling events and indicate that these constituents are migrating onto the Site from an off-Site upgradient source.

MW-28

MW-28, installed in December 2012, is located on the New City Center property in the parking lot west of the Shop Rite grocery store, approximately 400 feet north of the PCE release area. PCE was detected during the April 2023 sampling event at a concentration of 48.4 µg/l, above the GA AWQS. TCE was detected at a concentration of 4.76 µg/l, just slightly below the GA AWQS. Cis-1,2 DCE was detected at a concentration of 5.35 µg/l, exceeding the GA AWQS of 5 µg/l.

PCE concentrations at MW-28 have slightly decreased from 62 µg/l in September 2015 to 48.4 µg/l in April 2023 and demonstrate a stable continuous trend.

3.3.4 OFF-SITE WELLS - UPGRADIENT

Off-site monitoring well MW-25 is located hydraulically upgradient of the Site and was included in the April 2023 monitoring event.

MW-25

MW-25 was first sampled in February 2013 and is located in the southwestern corner of the New City Center property, approximately 275 feet from the PCE source area. The water table elevation at MW-25 is approximately 5 feet higher than the water table in the release area. PCE was detected during the April 2023 sampling event at a concentration of 32.5 µg/l. TCE and cis-1,2 DCE were reported at concentrations of 6.12 and 9.34 µg/l, respectively, with all detections exceeding the GA AWQS of 5 µg/l.

The groundwater analytical results at MW-25 are consistent with historical data and have remained generally higher in total concentration than the established sampling data for the on-site plume wells. indicating that the PCE is migrating onto the Site from an off-Site upgradient source.

3.3.5 GROUNDWATER SUMMARY

The depth to groundwater measurements were generally consistent with previous data and returned to the established seasonal trend after reaching the highest measured elevation in March 2019. The water table elevation measurements indicated that groundwater flows from the PCE release area to the north.

Results for the wells located on the upgradient property boundary (MW-24 and MW-25) and the well on East Evergreen Street (MW-11) contain PCE concentrations consistent with or higher than the wells surrounding the downgradient on-site source area. The groundwater contour map suggests that these wells receive groundwater flow from the properties south and upgradient of the New City Center property. These wells contain PCE concentrations consistent with the release area, but the laboratory results and groundwater flow data indicate that an additional upgradient and off-site source area(s) may be affecting groundwater quality at the Site.

The groundwater quality monitoring indicates that the chemical oxidation injection program completed in September 2015 was effective in reducing contamination in the PCE source area. Notwithstanding, upgradient sources may be influencing water quality in the on-site PCE source area.

3.3.6 PURGED GROUNDWATER

During the reporting period, two 55-gallon drums of purged groundwater were shipped under manifest by a licensed hauler and properly disposed of at Westchester Waste Oil Company, Inc, in Washingtonville, New York. Disposal was completed on May 18, 2023, and documentation associated with purged groundwater drum is included in **Appendix D.**

3.4 HEALTH AND SAFETY MONITORING

The Health and Safety Plan (HASP), a component of the SMP, includes requirements for personnel training, protocols for work zone air monitoring and community air monitoring, designated personal protection equipment, and decontamination procedures. The HASP also includes a Community Air Monitoring Plan (CAMP), which establishes protocols for VOC and particulate air monitoring to be conducted at the Site perimeter if work zone perimeter concentrations approach the applicable community action levels.

Because there was no soil disturbance or breaches of the site cover system during the reporting period, no air monitoring was performed. During groundwater monitoring, field personnel followed the HASP protocol using modified Level D personal protective equipment (PPE), including nitrile gloves and safety glasses.

4.0 IC/EC CERTIFICATION

A Site-wide inspection was conducted on April 19, 2023, as specified in the SMP, to ensure that all aspects of the remedy were in-place and effective. A copy of the Site-Wide Inspection form is included in **Appendix A**. Based on the Site-wide inspection and the data evaluation summarized in this report, the following certification is made for the Site, as documented in the IC-EC Certification form provided in **Appendix E**:

1. The institutional control and engineering controls employed at this Site are unchanged from the date the control was put in place, or last approved by the New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation (DER), with the exceptions cited in this Periodic Review Report;
2. Nothing has occurred that would impair the ability of such control to protect public health and the environment;

3. Nothing has occurred that would constitute a violation or failure to comply with any Site Management Plan for this control; and
4. Access to the Site will continue to be provided to DER to evaluate the remedy, including access to evaluate the continued maintenance of this control.

5.0 SITE MANAGEMENT SCHEDULE

The site management requirements identified in the SMP for the October 2023 to October 2024 monitoring year is outlined in **Table T2**.

Table T2
Future Monitoring/Inspection Plan

Monitoring Program	Next Scheduled Event	Frequency*	Purpose	Analysis
Site Cover System	April 2024	Annually	Cover System Integrity	Visual Inspection of Conditions
Groundwater Monitoring and Sampling	April 2024	Annually	Groundwater	VOCs by EPA Method 8260
SSDS Detailed Operations Inspections	April 2024	Annually	SSDS System Operations	Visual Inspection, Field Screening (PID) and recording system readings (vacuum/flow) and vacuum at monitoring points
On-Site Indoor Air Sampling	Not Applicable	One-time sampling event at former Boston Market tenant space*	On-Site Indoor Air Quality	VOCs by EPA Method TO-15

In accordance with the SMP schedule, indoor air monitoring is no longer being performed at the off-site 7 East Evergreen Street location.

5.1 GROUNDWATER MONITORING

Annual groundwater monitoring will continue during the March 2023 to April 2024 monitoring period, and will include the following frequency and well roster as documented in the SMP:

- Site-related wells to be sampled on an annual basis:
- On-site monitoring wells MW-2R, MW-4, MW-6, MW-7, MW-8, and MW-14.
- Off-site monitoring wells MW-11, MW-12, MW-13, MW-18, MW-19, MW-24, MW-25, and MW-28.

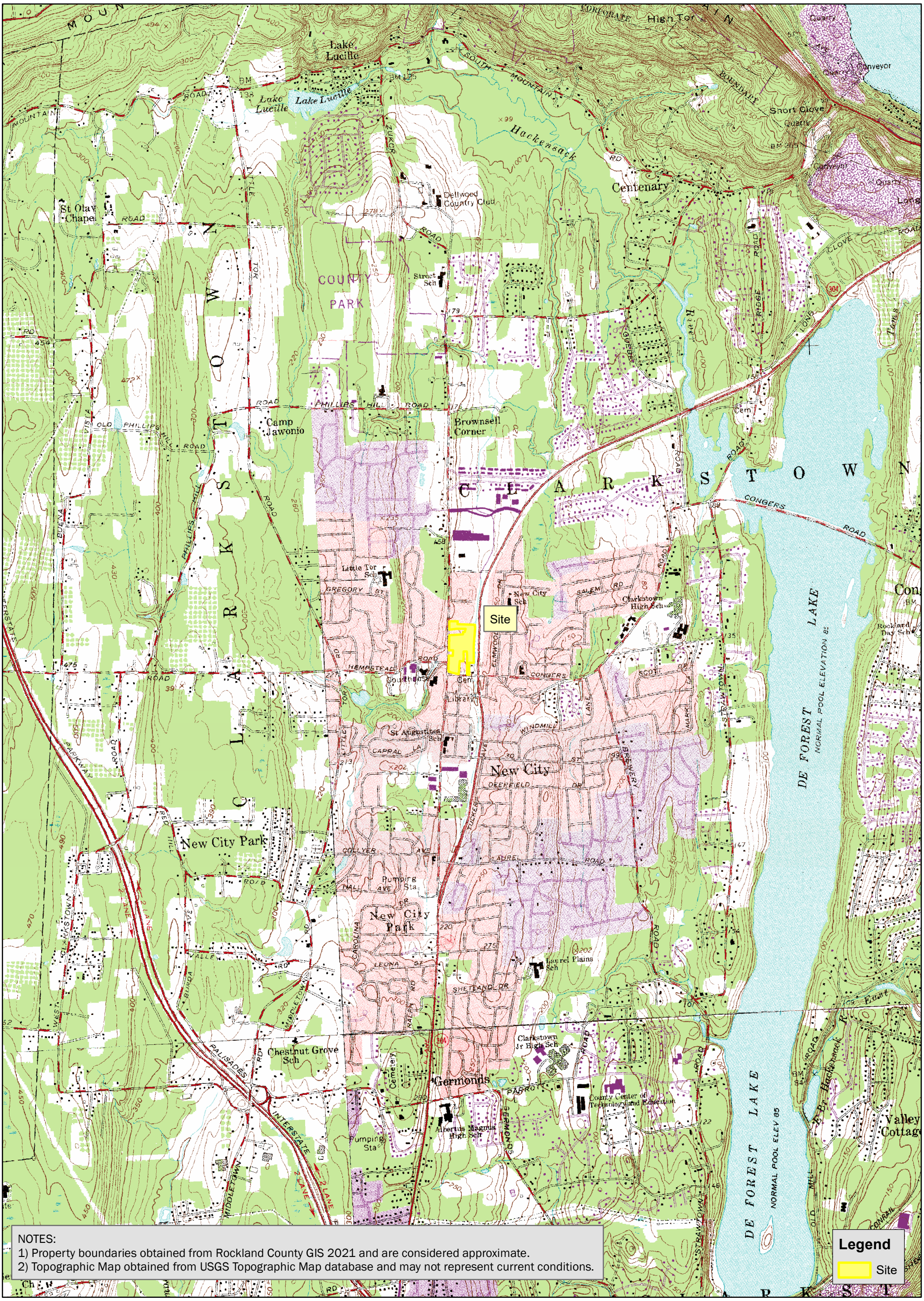
5.2 INSPECTIONS

An annual site inspection of the site cover system and SSDS operations will continue for the October 2023 through October 2024 monitoring year.

5.3 MODIFICATION TO SMP

Any modifications will be submitted to NYSDEC and NYSDOH for review and approval.

FIGURES



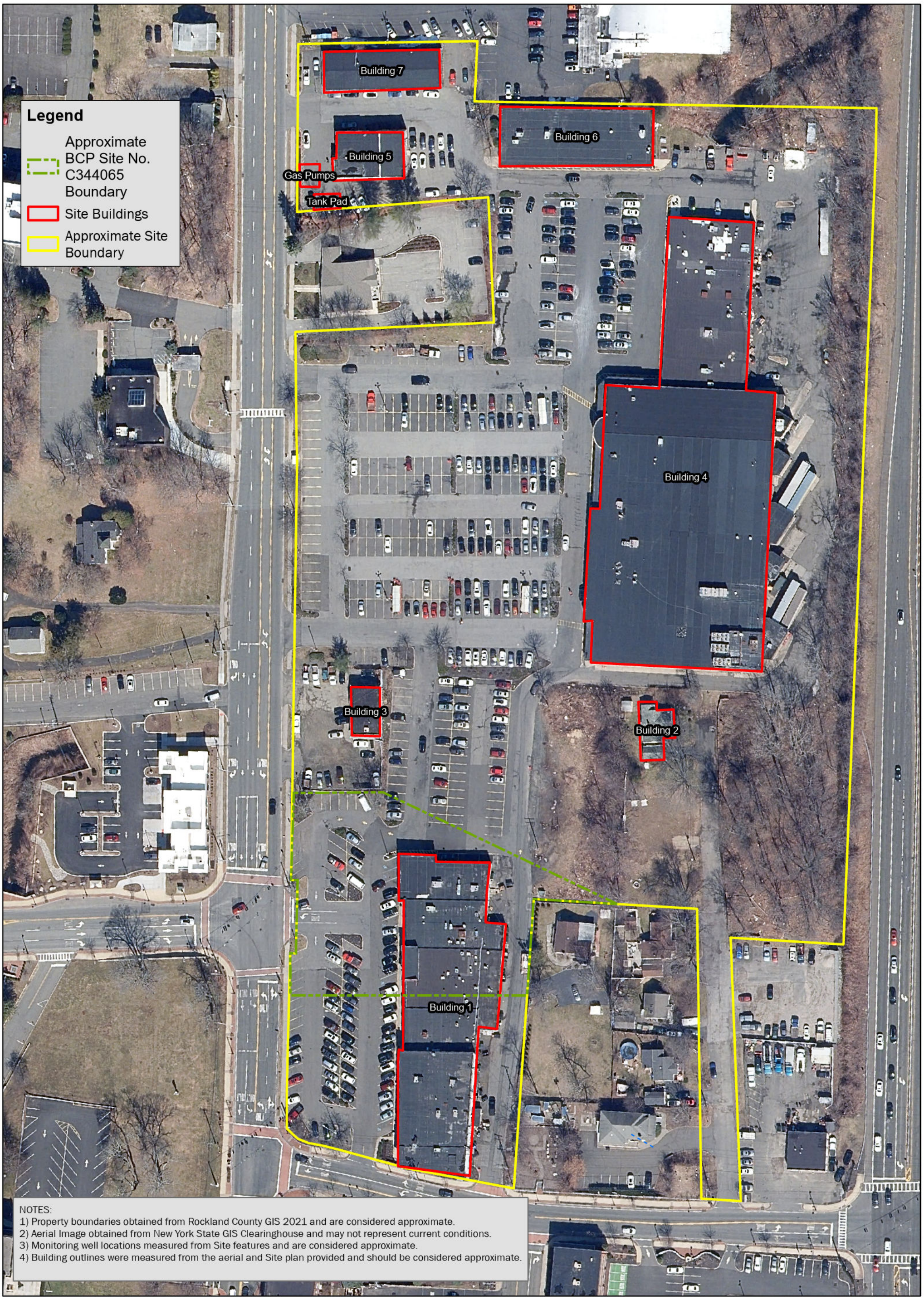
NOTES:
1) Property boundaries obtained from Rockland County GIS 2021 and are considered approximate.
2) Topographic Map obtained from USGS Topographic Map database and may not represent current conditions.

Legend
Site

PROJECT #/DRAWING #/ DATE	DRAWING NAME:	CLIENT:	
2220702 FIGURE 1 1/21/2022	SITE LOCATION MAP	K-BTF NEW CITY, LLC ADDRESS: 2-88 NORTH MAIN STREET AND 13-19 EAST EVERGREEN ROAD CLARKSTOWN, NEW YORK 10956	N W E S 0 1,000 2,000 Feet 1 inch = 2,000 feet INTENDED TO PRINT AS: 11" X 17"

LaBella
Powered by partnership.

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NOTES:
1) Property boundaries obtained from Rockland County GIS 2021 and are considered approximate.
2) Aerial Image obtained from New York State GIS Clearinghouse and may not represent current conditions.
3) Monitoring well locations measured from Site features and are considered approximate.
4) Building outlines were measured from the aerial and Site plan provided and should be considered approximate.

PROJECT #/DRAWING #/ DATE	DRAWING NAME:	CLIENT:	
2220702 FIGURE 2 12/4/2023	SITE PLAN	K-BTF NEW CITY, LLC ADDRESS: 2-88 NORTH MAIN STREET AND 13-19 EAST EVERGREEN ROAD CLARKSTOWN, NEW YORK 10956	N W E S 0 50 100 Feet 1:1,100 INTENDED TO PRINT AS: 11" X 17"

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Path: \\cash.lab\U\Projects\K-BTF New City, LLC\2220702 - Curbcut Urban Part. Ph II ESA\Design\Environmental\Figures\Groundwater_2023_11\PRR 2023\Figure 2. Site Plan.aprx

Creator: IV Reviewer: WC



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TENANT SPACE CONTAINING SSDS

PROPERTY BOUNDARY

BCP SITE BOUNDARY

FORMER ROBBIE J CLEANERS

10 TENANT SPACE NUMBER

N
W E
S

0 30 60
Feet

FIGURE 3

New City Center
2-88 North Main Street &
13-19 East Evergreen Road
Clarkstown, New York 10956

Site Cover System Plan

Project No: 2220702
Date: APRIL 2023

Front Parking Lots

Building 10

Building 11

Building 12

Building 13

Building 14

Building 15

SG-7

SG-6

Front Counter

SG-5

Counter

Kitchen

Utility

SG-8

Office

Cooler

Office

Counter

Storage

Utility

Bathrm

SG-12

SG-13

W

M

HS-5500

HS-5500

FR250

HS-5000

GP501

GP501

LEGEND

B SUCTION POINT

PROBABLE FOOTING LOCATED BETWEEN SLABS

SSDS PIPE ROUTE

EXTERIOR FAN/FAN MODEL #

SG-12 1 COMMUNICATION TEST POINT/SOIL GAS POINT

NOTES:
1) Map building layout extracted from historical reports and may not represent current conditions.

PROJECT #/DRAWING #/ DATE	DRAWING NAME:	CLIENT:	
2220702 FIGURE 4 10/5/2023	SSDS SYSTEM LAYOUT & MONITORING POINTS	K-BTF NEW CITY, LLC ADDRESS: 2-88 NORTH MAIN STREET AND 13-19 EAST EVERGREEN ROAD CLARKSTOWN, NEW YORK 10956	N W E S LaBella Powered by partnership.

\\cash.lab\u\Projects\K-BTF New City, LLC\2220702 - Curbcut Urban Part. Ph II ESA\Reports\Environmental\PRR\May 2023\Figures

Legend

- Approximate BCP Site No. C344065 Boundary
- Site Buildings
- Approximate Site Boundary
- MW
- GW_Contours

Building 7
Building 6
Building 5
Gas Pumps
Tank Pad
Building 4
MW-28
137 ft
138 ft
139 ft
MW-19
Building 3
MW-26
140 ft
Building 2
MW-11
MW-18
MW-4
MW-14
141 ft
MW-7
MW-2R
MW-6
MW-13
142 ft
143 ft
145 ft
144 ft
MW-8
Building 1
146 ft
MW-12
147 ft
148 ft
MW-25
149 ft
MW-24

NOTES:
1) Property boundaries obtained from Rockland County GIS 2021 and are considered approximate.
2) Aerial Image obtained from New York State GIS Clearinghouse and may not represent current conditions.
3) Monitoring well locations measured from Site features and are considered approximate.
4) Building outlines were measured from the aerial and Site plan provided and should be considered approximate.

PROJECT #/DRAWING #/ DATE

2220702

FIGURE 5

APRIL 2023

DRAWING NAME:

Ground Elevation Contour Map (April 2023)

CLIENT:

K-BTF NEW CITY, LLC

ADDRESS:

2-88 NORTH MAIN STREET
AND
13-19 EAST EVERGREEN ROAD
CLARKSTOWN, NEW YORK
10956

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0 50 100
Feet

1:1,100
INTENDED TO PRINT AS: 11" X 17"

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Path: \\cash.lab\u\Projects\K-BTF New City, LLC\2220702 - Curbcut Urban Part. Ph II ESA\Design\Environmental\Figures\Figure 1 SMP Well locations April 2023\Figure 1 SMP Well locations April 2023 v2.aprx

Legend

- Approximate Site Boundary
- Site Buildings
- Approximate BCP Site No. C344065 Boundary
- Approximate Location of Monitoring Well

Building 7
Building 6
Building 5
Gas Pumps
Tank Pad
Building 4
Building 3
Building 2
Building 1
North Main Street
New Hempstead Road
South Main Street
West Evergreen Road
East Evergreen Road
Route 304
Congers Road

MW-28	ug/l
cis-1,2 DCE	5.35
PCE	48.4

MW-19-DUP	ug/l
cis-1,2 DCE	28
PCE	48.1
TCE	12.4

MW-19	ug/l
cis-1,2 DCE	27.8
PCE	49.7
TCE	12.6

MW-11	ug/l
cis-1,2 DCE	12
PCE	83.7
TCE	7.91

MW-4	ug/l
cis-1,2 DCE	5.95
PCE	42.3

MW-18 -	ug/l
PCE	51

MW-13	ug/l
cis-1,2 DCE	8.46
PCE	64.6

MW-7	ug/l
cis-1,2 DCE	7.62
PCE	43.6
TCE	5.06

MW-2R	ug/l
PCE	45.2

MW-6	ug/l
PCE	40.2

MW-25	ug/l
cis-1,2 DCE	9.34
PCE	32.5
TCE	6.12

MW-8	ug/l
PCE	34.5

MW-24	ug/l
cis-1,2 DCE	9.91
PCE	67.8
TCE	6.27

MW-28
MW-19
MW-26
MW-11
MW-18
MW-4
MW-14
MW-7
MW-2R
MW-13
MW-6
MW-8
MW-12
MW-25
MW-24

NOTES:
1) Property boundaries obtained from Rockland County GIS 2021 and are considered approximate.
2) Aerial Image obtained from ESRI world imagery and may not represent current conditions.
3) Monitoring well locations measured from Site features and are considered approximate.
4) Building outlines were measured from the aerial and Site plan provided and should be considered approximate.
5) MW-12 was not sampled; MW-14 and MW-26 did not have any exceedences.

PROJECT #/DRAWING #/ DATE

2220702

FIGURE 6

11/20/2023

DRAWING NAME:

Post-Remediation Groundwater Quality (2023)

CLIENT:

K-BTF NEW CITY, LLC

ADDRESS:

2-88 NORTH MAIN STREET
AND
13-19 EAST EVERGREEN ROAD
CLARKSTOWN, NEW YORK
10956

N W E S

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Creator: EG Reviewer: RK

TABLES

Table 1
SMP Groundwater Sampling Log
New City Center
~~BCP No. C344065~~

Soil Boring/ Monitoring Well	Install Date	Groundwater Sampling Event									
		Jun-07	Aug-08	Mar-10	Dec-11	Mar-12	Jun-12	Sep-12	Dec-12	Jan-13	Mar-13
SB/MW-1	1/17/2006	X	X								
SB/MW-2	1/18/2006	X	X								
MW-2R	8/6/2015										
SB/MW-4	1/18/2006	X	X		X	X	X	X	X		X
SB/MW-6	1/18/2006	X	X	X	X	X	X	X	X		X
SB/MW-7	5/22/2007	X	X		X	X	X	X	X		X
SB/MW-8	5/25/2007	X	X		X	X	X	X	X		X
SB/MW-9	5/24/2007	X	X		X	X	X	X	X		X
SB/MW-11	5/29/2007	X	X	X	X	X	X	X	X		X
SB/MW-12	5/29/2007	X	X	X	X	X	X	X	X		X
SB/MW-13	5/30/2007	X	X		X	X	X	X	X		X
SB/MW-14	5/22/2007	X	X		X	X	X	X	X		X
SB/MW-17	7/22/2008		X		X						
SB/MW-18	7/29/2008	X	X		X	X	X	X	X		X
SB/MW-19	7/30/2008	X	X		X	X	X	X	X		X
SB/MW-20	7/31/2008	X	X	X	X	X	X	X	X		X
SB/MW-21	8/1/2008	X	X								
SB/MW-22	7/31/2008	X	X								
SB/MW-23	11/18/2013										
SB/MW-24	1/7/2013									X	X
SB/MW-25	12/7/2012									X	X
SB/MW-26	12/7/2012									X	X
SB/MW-27	1/18/2013										
SB/MW-28	12/7/2012									X	X
SB/MW-29	11/19/2013										
Getty-7*	NA										

* - Monitoring well "Getty-7" was installed on the project site by the owner of the Getty service station while investigating a petroleum spill, installation and construction details are unknown.

Table 1
SMP Groundwater Sampling Log
New City Center
BCP No. C344065

Groundwater Sampling Event														
Sep-13	Dec-13	Mar-14	Jun-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Dec-15	Mar-16	Jun-16	Sep-16	Dec-16
									X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X		X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X	X	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Table 1
SMP Groundwater Sampling Log
New City Center
BCP No. C344065

Groundwater Sampling Event

Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Sep-18	Mar-19	Sept-19	Mar-20	Sept-20	Mar-21	June-22	April-23
X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X		X			
X	X	X	X	X		X		X		X	X	X
X	X	X	X	X		X		X		X	X	
X	X	X	X	X		X		X		X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X		X		X		X	X	X
	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X									
X	X	X	X	X								
X	X	X	X	X		X		X		X	X	X
X	X	X	X	X		X		X		X	X	X
X	X	X	X	X		X		X		X	X	X
X	X	X	X	X								
X	X	X	X	X		X		X		X	X	X
X	X	X	X									
X	X	X	X	X								

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-1	1/17/2006	19.50	4.50	18.50	150.07	149.31	6/28/2007	9.90	10.66	139.41
							8/4/2008	9.78	10.54	139.53
MW-2	1/18/2006	13.75	4.75	12.75	151.2	150.77	6/28/2007	6.33	6.76	144.44
							8/4/2008	6.35	6.78	144.42
MW-2R	8/6/2015	12.80	NS	NS	NS	NS	9/11/2015	6.91	NS	NS
							11/30/2015	6.88	NS	NS
							3/21/2016	6.75	NS	NS
							6/20/2016	6.40	NS	NS
							9/19/2016	6.97	NS	NS
							12/27/2016	5.98	NS	NS
							3/21/2017	5.23	NS	NS
							6/28/2017	5.85	NS	NS
							9/22/2017	6.47	NS	NS
							12/11/2017	6.66	NS	NS
							3/14/2018	4.84	NS	NS
							9/20/2018	4.91	NS	NS
							3/22/2019	4.49	NS	NS
							9/9/2019	6.26	NS	NS
							3/27/2020	5.52	NS	NS
							9/16/2020	6.64	NS	NS
							3/2/2021	5.13	NS	NS
							9/27/2021	5.86	NS	NS
							6/23/2022	5.71	NS	NS
							4/18/2023	5.94	NS	NS
MW-4	1/18/2006	13.65	4.65	12.65	149.23	148.89	6/28/2007	8.24	8.58	140.65
							8/4/2008	7.95	8.29	140.94
							12/20/2011	6.18	6.52	142.71
							3/14/2012	6.58	6.92	142.31
							6/25/2012	6.67	7.01	142.22
							9/26/2012	7.21	7.55	141.68
							12/11/2012	7.10	7.44	141.79
							3/20/2013	6.10	6.44	142.79
							6/19/2013	5.75	6.09	143.14
							9/19/2013	7.12	7.46	141.77
							12/11/2013	7.07	7.41	141.82
							3/5/2014	5.92	6.26	142.97
							6/23/2014	6.28	6.62	142.61
							9/29/2014	7.23	7.57	141.66
							12/10/2014	6.37	6.71	142.52
							3/16/2015	5.72	6.06	143.17
							6/22/2015	6.46	6.80	142.43
							9/11/2015	7.32	7.66	141.57
							11/30/2015	6.87	7.21	142.02
							3/21/2016	6.00	6.34	142.89
							6/20/2016	6.63	6.97	142.26
							9/19/2016	6.91	7.25	141.98
							12/27/2016	6.02	6.36	142.87
							3/21/2017	5.55	5.89	143.34
							6/27/2017	5.80	6.14	143.09
							9/27/2017	6.40	6.74	142.49
							12/11/2017	6.47	6.81	142.42
							3/15/2018	5.25	5.59	143.64
							9/18/2018	5.60	5.94	143.29
							3/22/2019	4.08	4.42	144.81
							9/9/2019	6.11	6.45	142.78
							3/27/2020	5.89	6.23	143.00
							9/16/2020	6.40	6.74	142.49
							3/3/2021	5.50	5.84	143.39
							9/27/2021	5.90	6.24	142.99
							6/23/2022	5.83	6.17	143.06
							4/18/2023	5.82	6.16	143.07

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-6	1/18/2006	17.70	3.70	16.70	151.15	150.8	6/28/2007	6.66	7.01	144.14
							8/4/2008	6.40	6.75	144.40
							3/25/2010	4.17	4.52	146.63
							12/20/2011	5.28	5.63	145.52
							3/14/2012	5.66	6.01	145.14
							6/27/2012	5.99	6.34	144.81
							9/26/2012	6.55	6.90	144.25
							12/11/2012	6.40	6.75	144.40
							3/21/2013	5.20	5.55	145.60
							6/19/2013	4.95	5.30	145.85
							9/18/2013	6.50	6.85	144.30
							12/12/2013	6.51	6.86	144.29
							6/23/2014	5.74	6.09	145.06
							9/25/2014	6.88	7.23	143.92
							12/11/2014	5.97	6.32	144.83
							3/16/2015	4.83	5.18	145.97
							6/22/2015	6.00	6.35	144.80
							9/9/2015	7.17	7.52	143.63
							11/30/2015	7.02	7.37	143.78
							3/21/2016	6.00	6.35	144.80
							6/20/2016	6.57	6.92	144.23
							9/19/2016	7.13	7.48	143.67
							12/27/2016	6.09	6.44	144.71
							3/21/2017	4.81	5.16	145.99
							6/28/2017	3.98	4.33	146.82
							9/22/2017	6.55	6.90	144.25
							12/11/2017	6.83	7.18	143.97
							3/14/2018	4.76	5.11	146.04
							9/20/2018	4.92	10.27	145.88
							3/29/2019	4.78	5.13	146.02
							9/9/2019	6.26	6.61	144.54
							3/27/2020	5.77	6.12	145.03
							9/16/2020	6.71	7.06	144.09
							3/2/2021	5.01	5.36	145.79
							9/29/2021	5.89	6.24	144.91
							6/23/2022	5.80	6.15	145.00
							4/18/2023	6.00	6.35	144.80
MW-7	5/22/2007	17.80	6.80	16.80	150.98	150.55	6/28/2007	11.44	11.87	139.11
							8/4/2008	11.36	11.79	139.19
							12/22/2011	10.13	10.56	140.42
							3/15/2012	10.56	10.99	139.99
							6/26/2012	10.71	11.14	139.84
							9/26/2012	11.47	11.90	139.08
							12/12/2012	11.26	11.69	139.29
							3/20/2013	10.06	10.49	140.49
							6/20/2013	9.78	10.21	140.77
							9/18/2013	11.30	11.73	139.25
							12/10/2013	11.11	11.54	139.44
							6/23/2014	10.11	10.54	140.44
							9/29/2014	11.38	11.81	139.17
							12/10/2014	10.49	10.92	140.06
							3/16/2015	9.70	10.13	140.85
							6/22/2015	10.49	10.92	140.06
							9/9/2015	11.52	11.95	139.03
							11/24/2015	11.49	11.92	139.06
							3/21/2016	10.08	10.51	140.47
							6/20/2016	10.58	11.01	139.97
							9/19/2016	11.17	11.60	139.38
							12/21/2016	10.31	10.74	140.24
							3/20/2017	9.56	9.99	140.99
							6/27/2017	9.61	10.04	140.94
							9/26/2017	10.31	10.74	140.24
							12/14/2017	10.45	10.88	140.10
							3/15/2018	9.25	9.68	141.30
							9/20/2018	9.47	9.90	141.08
							3/29/2019	8.21	8.64	142.34
							9/9/2019	9.62	10.05	140.93
							3/27/2020	8.95	9.38	141.60
							9/16/2020	9.98	10.41	140.57
							3/3/2021	8.71	9.14	141.84
							9/29/2021	9.31	9.74	141.24
							6/24/2022	9.05	9.48	141.50
							4/18/2023	9.35	9.78	141.20

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-8	5/25/2007	14.80	3.80	13.80	153.39	152.96	6/28/2007	7.01	7.44	145.95
							8/4/2008	7.16	7.59	145.80
							12/21/2011	5.88	6.31	147.08
							3/15/2012	6.52	6.95	146.44
							6/27/2012	6.76	7.19	146.20
							9/27/2012	7.35	7.78	145.61
							12/10/2012	7.12	7.55	145.84
							3/21/2013	6.08	6.51	146.88
							6/20/2013	4.80	5.23	148.16
							9/19/2013	7.22	7.65	145.74
							12/11/2013	7.30	7.73	145.66
							6/23/2014	6.42	6.85	146.54
							9/25/2014	7.71	8.14	145.25
							12/11/2014	6.70	7.13	146.26
							3/16/2015	6.02	6.45	146.94
							6/22/2015	6.72	7.15	146.24
							9/9/2015	7.91	8.34	145.05
							11/30/2015	7.76	8.19	145.20
							3/21/2016	6.71	7.14	146.25
							6/20/2016	7.26	7.69	145.70
							9/19/2016	7.84	8.27	145.12
							12/27/2016	6.86	7.29	146.10
							3/21/2017	6.30	6.73	146.66
							6/28/2017	6.60	7.03	146.36
							9/27/2017	7.26	7.69	145.70
							12/11/2017	7.44	7.87	145.52
							3/14/2018	6.09	6.52	146.87
							9/20/2018	6.50	6.93	146.46
							3/29/2019	5.41	5.84	147.55
							9/9/2019	6.79	7.22	146.17
							3/27/2020	6.17	6.60	146.79
							9/16/2020	7.21	7.64	145.75
							3/3/2021	5.92	6.35	147.04
							9/29/2021	6.38	6.81	146.58
							6/24/2022	6.22	6.65	146.74
							4/18/2023	6.55	6.98	146.41
MW-9	5/24/2007	15.95	4.95	14.95	147.9	147.34	6/28/2007	8.95	9.51	138.39
							8/4/2008	9.00	9.56	138.34
							12/20/2011	7.61	8.17	139.73
							3/14/2012	8.11	8.67	139.23
							6/26/2012	8.25	8.81	139.09
							9/25/2012	8.92	9.48	138.42
							12/12/2012	8.71	9.27	138.63
							3/19/2013	7.75	8.31	139.59
							6/19/2013	7.33	7.89	140.01
							9/17/2013	8.82	9.38	138.52
							12/11/2013	8.67	9.23	138.67
							6/23/2014	7.66	8.22	139.68
							9/30/2014	8.90	9.46	138.44
							12/11/2014	8.16	8.72	139.18
							3/16/2015	7.30	7.86	140.04
							6/22/2015	8.15	8.71	139.19
							9/11/2015	9.06	9.62	138.28
							11/24/2015	8.99	9.55	138.35
							3/21/2016	7.60	8.16	139.74
							6/20/2016	8.02	8.58	139.32
							9/19/2016	8.52	9.08	138.82
							12/22/2016	7.65	8.21	139.69
							3/21/2017	7.08	7.64	140.26
							6/27/2017	7.19	7.75	140.15
							9/26/2017	7.63	8.19	139.71
							12/12/2017	7.93	8.49	139.41
							3/15/2018	6.85	7.41	140.49
							9/18/2018	7.09	7.65	140.25
							3/28/2019	6.70	7.26	140.64
							9/9/2019	7.38	7.94	139.96
							(Paved Over)			

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-10	5/24/2007	16.00	4.00	15.00	148.4	147.79	6/28/2007	10.98	11.59	136.81
							8/4/2008	9.93	10.54	137.86
MW-11	5/29/2007	15.00	4.00	14.00	140.96	140.4	6/28/2007	5.72	6.28	134.68
							8/4/2008	5.44	6.00	134.96
							3/25/2010	4.25	4.81	136.15
							12/27/2011	5.05	5.61	135.35
							3/13/2012	5.35	5.91	135.05
							6/27/2012	5.83	6.39	134.57
							9/27/2012	6.40	6.96	134.00
							12/10/2012	5.75	6.31	134.65
							3/18/2013	5.10	5.66	135.30
							6/21/2013	4.91	5.47	135.49
							9/16/2013	6.72	7.28	133.68
							12/10/2013	5.85	6.41	134.55
							6/23/2014	5.63	6.19	134.77
							9/26/2014	6.47	7.03	133.93
							12/8/2014	5.45	6.01	134.95
							3/16/2015	4.56	5.12	135.84
							6/22/2015	5.49	6.05	134.91
							9/2/2015	6.44	7.00	133.96
							11/23/2015	5.94	6.50	134.46
							3/21/2016	3.90	4.46	136.50
							6/20/2016	4.32	4.88	136.08
							9/19/2016	4.61	5.17	135.79
							12/21/2016	3.23	3.79	137.17
							3/21/2017	2.80	3.36	137.60
							6/28/2017	3.09	3.65	137.31
							9/25/2017	3.72	4.28	136.68
							12/12/2017	3.24	3.80	137.16
							3/16/2018	2.28	2.84	138.12
							3/28/2019	1.30	1.86	139.10
							9/9/2019	3.01	3.57	137.39
							3/27/2020	1.98	2.54	138.42
							9/16/2020	3.19	3.75	137.21
							3/5/2021	1.28	1.84	139.12
							6/24/2022	2.23	2.79	138.17
							4/18/2023	2.22	2.78	138.18
MW-12	5/29/2007	15.90	4.90	14.90	145.92	145.39	6/28/2007	6.09	6.62	139.30
							8/4/2008	6.00	6.53	139.39
							3/25/2010	4.21	4.74	141.18
							12/27/2011	4.61	5.14	140.78
							3/13/2012	5.06	5.59	140.33
							6/27/2012	5.28	5.81	140.11
							9/27/2012	5.81	6.34	139.58
							1/4/2013	4.95	5.48	140.44
							3/18/2013	4.90	5.43	140.49
							6/21/2013	4.55	5.08	140.84
							9/16/2013	5.64	6.17	139.75
							12/9/2013	5.35	5.88	140.04
							6/23/2014	5.30	5.83	140.09
							9/26/2014	5.95	6.48	139.44
							12/8/2014	5.98	6.51	139.41
							3/16/2015	4.51	5.04	140.88
							6/22/2015	5.19	5.72	140.20
							9/3/2015	6.02	6.55	139.37
							11/23/2015	5.54	6.07	139.85
							3/21/2016	4.06	4.59	141.33
							6/20/2016	5.12	5.65	140.27
							9/19/2016	5.33	5.86	140.06
							12/20/2016	4.52	5.05	140.87
							3/20/2017	4.46	4.99	140.93
							6/28/2017	4.60	5.13	140.79
							9/25/2017	4.82	5.35	140.57
							12/12/2017	4.61	5.14	140.78
							3/16/2018	4.68	5.21	140.71
							3/27/2019	4.09	4.62	141.30
							9/9/2019	4.63	5.16	140.76
							3/27/2020	4.32	4.85	141.07
							9/16/2020	4.64	5.17	140.75
							3/5/2021	3.81	4.34	141.58
							6/24/2022	4.18	4.71	141.21
							4/18/2023	N/A	-	-

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-13	5/30/2007	59.70	48.70	58.70	151.03	150.6	6/28/2007	12.59	13.02	138.01
							8/4/2008	12.65	13.08	137.95
							12/20/2011	11.81	12.24	138.79
							3/15/2012	12.30	12.73	138.30
							6/28/2012	12.76	13.19	137.84
							9/26/2012	13.40	13.83	137.20
							12/11/2012	12.92	13.35	137.68
							3/21/2013	11.78	12.21	138.82
							6/19/2013	11.42	11.85	139.18
							9/19/2013	13.30	13.73	137.30
							12/12/2013	12.97	13.40	137.63
							6/23/2014	12.43	12.86	138.17
							9/25/2014	13.44	13.87	137.16
							12/11/2014	12.30	12.73	138.30
							3/16/2015	11.50	11.93	139.10
							6/22/2015	12.46	12.89	138.14
							9/11/2015	13.62	14.05	136.98
							11/30/2015	10.38	10.81	140.22
							3/21/2016	11.23	11.66	139.37
							6/20/2016	11.74	12.17	138.86
							9/19/2016	12.12	12.55	138.48
							12/27/2016	10.63	11.06	139.97
							3/21/2017	11.01	11.44	139.59
							6/28/2017	10.52	10.95	140.08
							9/22/2017	11.11	11.54	139.49
							12/11/2017	11.05	11.48	139.55
							3/14/2018	9.13	9.56	141.47
							3/22/2019	8.83	9.26	141.77
							9/9/2019	10.40	10.83	140.20
							3/27/2020	9.50	9.93	141.10
							9/16/2020	10.73	11.16	139.87
							3/2/2021	8.95	9.38	141.65
							6/24/2022	9.63	10.06	140.97
							4/18/2023	9.09	9.52	141.51
MW-14	5/22/2007	17.70	3.70	16.70	147.48	147.12	6/28/2007	9.02	9.38	138.10
							8/4/2008	8.75	9.11	138.37
							12/22/2011	7.63	7.99	139.49
							3/14/2012	8.04	8.40	139.08
							6/26/2012	8.20	8.56	138.92
							9/25/2012	8.85	9.21	138.27
							12/12/2012	8.61	8.97	138.51
							3/20/2013	7.52	7.88	139.60
							6/20/2013	7.31	7.67	139.81
							9/18/2013	8.67	9.03	138.45
							12/10/2013	8.45	8.81	138.67
							6/23/2014	7.51	7.87	139.61
							9/29/2014	8.65	9.01	138.47
							12/10/2014	8.20	8.56	138.92
							3/16/2015	6.95	7.31	140.17
							6/22/2015	7.48	7.84	139.64
							9/9/2015	8.83	9.19	138.29
							11/24/2015	8.61	8.97	138.51
							3/21/2016	7.41	7.77	139.71
							6/20/2016	7.85	8.21	139.27
							9/19/2016	8.35	8.71	138.77
							12/21/2011	7.50	7.86	139.62
							3/20/2017	6.93	7.29	140.19
							6/28/2017	6.55	6.91	140.57
							9/26/2017	6.13	6.49	140.99
							12/12/2017	7.50	7.86	139.62
							3/14/2018	6.72	7.08	140.40
							9/20/2018	6.69	7.05	140.43
							3/28/2019	5.52	5.88	141.60
							9/9/2019	5.91	6.27	141.21
							3/27/2020	6.12	6.48	141.00
							9/16/2020	7.00	7.36	140.12
							3/3/2021	5.81	6.17	141.31
							9/28/2021	6.50	6.86	140.62
							6/23/2022	5.99	6.35	141.13
							4/18/2023	6.25	6.61	140.87

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-17	7/22/2008	148.50	137.50	147.50	151.11	150.85	6/28/2007	NA	NA	NM
							8/4/2008	7.50	7.76	143.35
							12/20/2011	2.96	3.22	147.89
MW-18	7/29/2008	14.10	3.10	13.10	143.65	143.37	6/28/2007	NA	NA	NM
							8/4/2008	4.85	5.13	138.52
							12/21/2011	3.72	4.00	139.65
							3/14/2012	4.11	4.39	139.26
							6/26/2012	4.30	4.58	139.07
							9/25/2012	5.00	5.28	138.37
							12/12/2012	4.72	5.00	138.65
							3/20/2013	3.86	4.14	139.51
							6/19/2013	3.75	4.03	139.62
							9/18/2013	4.83	5.11	138.54
							12/10/2013	4.65	4.93	138.72
							6/23/2014	4.06	4.34	139.31
							9/29/2014	5.00	5.28	138.37
							12/10/2014	3.98	4.26	139.39
							3/16/2015	3.50	3.78	139.87
							6/22/2015	4.18	4.46	139.19
							9/3/2015	5.10	5.38	138.27
							11/24/2015	5.00	5.28	138.37
							3/23/2016	3.81	4.09	139.56
							6/20/2016	4.43	4.71	138.94
							9/19/2016	4.88	5.16	138.49
							12/21/2016	4.13	4.41	139.24
							3/21/2017	3.70	3.98	139.67
							6/26/2017	3.67	3.95	139.70
							9/25/2017	4.21	4.49	139.16
							12/11/2017	4.27	4.55	139.10
							3/14/2018	3.00	3.28	140.37
							3/28/2019	2.62	2.90	140.75
							9/9/2019	3.51	3.79	139.86
							3/27/2020	3.09	3.37	140.28
							9/16/2020	3.79	4.07	139.58
							3/3/2021	2.96	3.24	140.41
							6/23/2022	3.34	3.62	140.03
							4/18/2023	3.41	3.69	139.96
MW-19	7/30/2008	14.32	3.32	13.32	145.71	145.35	6/28/2007	NA	NA	NM
							8/4/2008	7.76	8.12	137.59
							12/21/2011	6.62	6.98	138.73
							3/14/2012	7.02	7.38	138.33
							6/27/2012	7.25	7.61	138.10
							9/26/2012	7.88	8.24	137.47
							12/12/2012	7.62	7.98	137.73
							3/19/2013	6.56	6.92	138.79
							6/19/2013	6.25	6.61	139.10
							9/17/2013	7.72	8.08	137.63
							12/12/2013	7.32	7.68	138.03
							6/23/2014	6.37	6.73	138.98
							9/30/2014	7.70	8.06	137.65
							12/12/2014	6.67	7.03	138.68
							3/16/2015	6.02	6.38	139.33
							6/22/2015	6.94	7.30	138.41
							9/4/2015	7.83	8.19	137.52
							11/25/2015	7.70	8.06	137.65
							3/21/2016	6.31	6.67	139.04
							6/20/2016	6.90	7.26	138.45
							9/19/2016	7.33	7.69	138.02
							12/22/2016	6.43	6.79	138.92
							6/27/2017	5.50	5.86	139.85
							9/26/2017	6.53	6.89	138.82
							12/11/2017	6.65	7.01	138.70
							3/15/2018	5.12	5.48	140.23
							9/17/2018	5.71	6.07	139.64
							3/27/2019	4.73	5.09	140.62
							9/9/2019	5.88	6.24	139.47
							3/27/2020	5.18	5.54	140.17
							9/16/2020	6.22	6.58	139.13
							3/5/2021	4.86	5.22	140.49
							9/28/2021	5.59	5.95	139.76
							6/23/2022	5.31	5.67	140.04
							4/18/2023	5.41	5.77	139.94

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-20	7/31/2008	12.80	1.80	11.80	140.02	139.18	6/28/2007	NA	NA	NM
							8/4/2008	5.50	6.34	133.68
							3/25/2010	4.23	5.07	134.95
							12/27/2011	5.12	5.96	134.06
							3/13/2012	5.39	6.23	133.79
							6/28/2012	5.89	6.73	133.29
							9/27/2012	6.32	7.16	132.86
							12/10/2012	5.71	6.55	133.47
							3/21/2013	5.02	5.86	134.16
							6/21/2013	5.00	5.84	134.18
							9/16/2013	6.23	7.07	132.95
							12/10/2013	5.81	6.65	133.37
							6/23/2014	5.59	6.43	133.59
							9/26/2014	6.32	7.16	132.86
							12/8/2014	5.42	6.26	133.76
							6/22/2015	5.44	6.28	133.74
							9/2/2015	6.29	7.13	132.89
							11/23/2015	5.87	6.71	133.31
							3/21/2016	5.77	6.61	133.41
							6/20/2016	4.08	4.92	135.10
							9/19/2016	4.31	5.15	134.87
							12/21/2016	2.98	3.82	136.20
							3/20/2017	2.48	3.32	136.70
							6/26/2017	2.70	3.54	136.48
							9/25/2017	3.42	4.26	135.76
							12/12/2017	3.01	3.85	136.17
MW-21	8/1/2008	13.21	2.21	12.21	138.56	138.27	6/28/2007	NA	NA	NM
							8/4/2008	1.62	1.91	136.65
MW-22	7/31/2008	12.25	1.25	11.25	139.90	139.43	6/28/2007	NA	NA	NM
							8/4/2008	3.85	4.32	135.58
MW-23	11/18/2013	12	2	12	141.17	140.74	12/12/2013	0.00	0.43	140.74
							6/23/2014	8.27	8.70	132.47
							9/26/2014	1.24	1.67	139.50
							12/8/2014	0.00	0.43	140.74
							3/16/2015	0.00	0.43	140.74
							6/22/2015	0.00	0.43	140.74
							9/2/2015	1.70	2.13	139.04
							11/25/2015	0.84	1.27	139.90
							3/21/2016	0.00	0.43	140.74
							6/20/2016	0.00	0.43	140.74
							9/19/2016	2.35	2.78	138.39
							12/27/2017	0.00	0.43	140.74
							3/21/2017	0.00	0.43	140.74
							6/27/2017	0.00	0.43	140.74
							9/27/2017	1.15	1.58	139.59
							12/12/2017	0.00	0.43	140.74
							3/14/2018	0.00	0.43	140.74
MW-24	1/7/2013	13	2.5	12.5	148.06	147.64	2/7/2013	4.19	4.61	143.45
							3/18/2013	3.91	4.33	143.73
							6/21/2013	3.65	4.07	143.99
							9/16/2013	4.72	5.14	142.92
							12/10/2013	4.56	4.98	143.08
							6/23/2014	4.26	4.68	143.38
							9/26/2014	5.08	5.50	142.56
							12/8/2014	4.13	4.55	143.51
							3/16/2015	3.60	4.02	144.04
							6/22/2015	4.37	4.79	143.27
							9/3/2015	5.20	5.62	142.44
							11/23/2015	4.82	5.24	142.82
							3/21/2016	4.06	4.48	143.58
							6/20/2016	4.62	5.04	143.02
							9/19/2016	5.12	5.54	142.52
							12/21/2016	4.11	4.53	143.53
							3/20/2017	3.74	4.16	143.90
							6/26/2017	4.03	4.45	143.61
							9/25/2017	4.40	4.82	143.24
							12/12/2017	4.34	4.76	143.30
							3/16/2018	3.61	4.03	144.03
							3/27/2019	2.96	3.38	144.68
							9/9/2019	4.02	4.44	143.62
							3/27/2020	3.43	3.85	144.21
							9/16/2020	4.28	4.70	143.36
							3/5/2021	3.16	3.58	144.48
							6/24/2022	3.59	4.01	144.05
							18/4/2023	3.81	4.23	143.83

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

LaBella
Powered by partnership.

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-25	12/7/2012	19.5	9	19	157.59	157.25	2/7/2013	8.65	8.99	148.60
							3/19/2013	8.19	8.53	149.06
							6/20/2013	8.19	8.53	149.06
							9/19/2013	8.65	8.99	148.60
							12/10/2013	9.40	9.74	147.85
							6/23/2014	7.94	8.28	149.31
							9/26/2014	9.76	10.10	147.49
							12/10/2014	8.73	9.07	148.52
							3/16/2015	7.77	8.11	149.48
							6/22/2015	8.63	8.97	148.62
							9/4/2015	9.92	10.26	147.33
							11/25/2015	10.00	10.34	147.25
							3/21/2016	8.47	8.81	148.78
							6/20/2016	8.83	9.17	148.42
							9/19/2016	10.16	10.50	147.09
							12/22/2016	9.03	9.37	148.22
							3/20/2017	8.62	8.96	148.63
							6/27/2017	8.40	8.74	148.85
							9/25/2017	9.32	9.66	147.93
							12/12/2017	9.65	9.99	147.60
							3/15/2018	7.70	8.04	149.55
							3/22/2019	6.03	6.37	151.22
							9/9/2019	8.39	8.73	148.86
							3/27/2020	7.81	8.15	149.44
							9/16/2020	9.20	9.54	148.05
							3/5/2021	7.31	7.65	149.94
							6/23/2022	7.77	8.11	149.48
							4/18/2023	8.28	8.62	148.97
MW-26	12/7/2012	13	2.5	12.5	143.78	143.47	1/4/2013	5.26	5.57	138.21
							3/20/2013	4.65	4.96	138.82
							6/18/2013	4.20	4.51	139.27
							9/17/2013	5.75	6.06	137.72
							12/11/2013	5.48	5.79	137.99
							6/23/2014	4.41	4.72	139.06
							9/30/2014	5.75	6.06	137.72
							12/12/2014	4.89	5.20	138.58
							3/16/2015	3.98	4.29	139.49
							6/22/2015	4.97	5.28	138.50
							9/11/2015	5.93	6.24	137.54
							11/25/2015	5.77	6.08	137.70
							3/21/2016	4.41	4.72	139.06
							6/20/2016	4.92	5.23	138.55
							9/19/2016	5.42	5.73	138.05
							12/22/2016	4.58	4.89	138.89
							3/20/2017	3.64	3.95	139.83
							6/27/2017	3.79	4.10	139.68
							9/25/2017	4.66	4.97	138.81
							12/11/2017	4.65	4.96	138.82
							3/14/2018	2.80	3.11	140.67
							3/22/2019	2.11	2.42	141.36
							9/9/2019	3.98	4.29	139.49
							3/27/2020	2.91	3.22	140.56
							9/16/2020	4.34	4.65	139.13
							3/2/2021	2.72	3.03	140.75
							6/23/2022	3.10	3.41	140.37
							4/18/2023	3.20	3.51	140.27
MW-27	11/18/2013	19	9	19	145.32	144.43	12/13/2013	10.95	11.84	133.48
							6/23/2014	9.85	10.74	134.58
							10/1/2014	11.05	11.94	133.38
							12/12/2014	9.85	10.74	134.58
							3/16/2015	8.80	9.69	135.63
							6/22/2015	10.00	10.89	134.43
							9/4/2015	11.31	12.20	133.12
							11/25/2015	11.10	11.99	133.33
							3/21/2016	9.62	10.51	134.81
							6/20/2016	10.58	11.47	133.85
							9/19/2016	11.30	12.19	133.13
							12/27/2016	10.08	10.97	134.35
							3/20/2017	9.56	10.45	134.87
							6/26/2017	9.73	10.62	134.70
							9/25/2017	10.68	11.57	133.75
							12/11/2017	10.40	11.29	134.03
							3/14/2018	8.08	8.97	136.35
							9/9/2019	10.00	10.89	134.43
							3/27/2020	8.88	9.77	135.55
							9/16/2021	10.36	11.25	134.07

Table 2
SMP Water Level Summary
New City Center
BCP No. C344065

Well	Date of Installation	Total Depth of Well (ftbg)	Top of screen (ftbg)	Bottom of screen (ftbg)	Grade Elevation (feet)	Top of Casing Elevation[1] (feet)	Date	Measured Depth to Groundwater (ftbtoc)	Depth to Groundwater (ftbg)	Groundwater Elevation (feet)
MW-28	12/7/2012	15	4.5	14.5	142.73	142.43	1/4/2013	7.26	7.56	135.17
							3/21/2013	6.62	6.92	135.81
							6/18/2013	6.31	6.61	136.12
							9/17/2013	7.63	7.93	134.80
							12/12/2013	7.73	8.03	134.70
							6/23/2014	6.82	7.12	135.61
							10/1/2014	7.72	8.02	134.71
							12/12/2014	7.20	7.50	135.23
							3/16/2015	6.58	6.88	135.85
							6/22/2015	6.91	7.21	135.52
							9/4/2015	7.70	8.00	134.73
							11/25/2015	7.78	8.08	134.65
							3/21/2016	6.53	6.83	135.90
							6/20/2016	6.98	7.28	135.45
							9/19/2016	7.51	7.81	134.92
							12/22/2016	6.95	7.25	135.48
							3/20/2017	6.43	6.73	136.00
							6/27/2017	6.15	6.45	136.28
							9/27/2017	6.80	7.10	135.63
							12/12/2017	7.01	7.31	135.42
							3/15/2019	5.93	6.23	136.50
							3/22/2019	5.24	5.54	137.19
							9/9/2019	6.30	6.60	136.13
							3/27/2020	5.80	6.10	136.63
							9/16/2020	6.94	7.24	135.49
							3/2/2021	5.75	6.05	136.68
							6/24/2022	6.02	6.32	136.41
							4/18/2023	6.42	6.72	136.01
MW-29	11/19/2013	16	6	16	161.73	161.44	12/11/2013	10.25	10.54	151.19
							6/23/2014	8.27	8.56	153.17
							9/30/2014	10.46	10.75	150.98
							12/12/2014	9.09	9.38	152.35
							3/18/2015	8.08	8.37	153.36
							6/22/2015	7.90	8.19	153.54
							9/2/2015	10.47	10.76	150.97
							11/30/2015	10.38	10.67	151.06
							3/21/2016	9.25	9.54	152.19
							6/20/2016	10.25	10.54	151.19
							9/19/2016	11.09	11.38	150.35
							3/21/2017	9.08	9.37	152.36
							6/28/2017	9.33	9.62	152.11
							9/25/2017	9.20	9.49	152.24
							12/12/2017	10.11	10.40	151.33
							9/9/2019	8.17	8.46	153.27
							3/27/2020	7.84	8.13	153.60
							9/16/2021	9.35	9.64	152.09
Getty Well-7	NS	NS	NS	NS	NS	NS	9/19/2013	7.65	NS	NS
							9/19/2013	7.23	NS	NS
							6/23/2014	6.53	NS	NS
							10/1/2014	7.30	NS	NS
							12/12/2014	3.87	NS	NS
							3/16/2015	4.60	NS	NS
							6/22/2015	7.13	NS	NS
							9/3/2015	7.62	NS	NS
							11/23/2015	7.50	NS	NS
							3/21/2016	5.22	NS	NS
							6/20/2016	7.23	NS	NS
							9/19/2016	7.27	NS	NS
							12/22/2016	6.81	NS	NS
							3/20/2017	3.23	NS	NS
							6/27/2017	6.89	NS	NS
							9/27/2017	7.09	NS	NS
							12/11/2017	7.25	NS	NS
							3/15/2018	3.85	NS	NS
							9/9/2019	7.71	NS	NS
							3/27/2020	7.08	NS	NS
							9/16/2020	6.82	NS	NS

Notes:
1. Top of casing and grade elevation surveyed by Maser Consulting
Elevations refer to NAVD 88.
NM - Not Measured
ftbg - Feet below grade
ftbtoc - Feet below top of casing
NS - Not Surveyed

Table 3
New City Plaza
New City, NY

Groundwater Analytical Results

Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-1	NC-MW-2	NC-MW-2	MW-2R	MW-2R	MW-2R	MW-2R	MW-2R	MW-2R
Lab Sample ID	Class GA	220-6122-9	220-1796-1	220-6178-9	460-101140-5	460-105529-24	460-111272-9	460-116655-14	460-120863-10	460-126068-10
Date Sampled	AWQSGVs	8/6/08	6/6/07	8/11/08	9/11/15	11/30/15	3/29/16	7/6/16	9/21/16	12/27/16
Dilution		2	20	25	25	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.2 U	4.2 U	2.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.2 U	5 U	1.8 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.4 U	4 U	5.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.1 U	4 U	1.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.3 U	2.6 U	3.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.1 U	4.8 U	1.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.1 U	3.8 U	1.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	1.1 U	12 U	14.0 U	2.5 U	5	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	0.3 U *	8 U	4.0 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.1 U	2.8 U	1.2 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Acetone	50	1.2 J B	25 JB	44.0 J B	2.5 U	**170**	19	2.5 U	0.5 U	0.5 U
Benzene	1	0.1 U	1.8 U	1.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.1 U	3.4 U	1.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.2 U	3.6 U	2.1 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
Bromomethane	5	0.7 U	9.6 U	8.2 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
Carbon disulfide	60	0.1 U	2.6 U	1.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.1 U	3.4 U	1.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.1 U	2.4 U	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.6 U	7 U	7.8 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.1 U	3 U	1.5 U	0.5 U	1.4	0.5 U	0.5 U	1.7	3.6
Chloromethane	5	0.2 U	2.6 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**23**	**260**	**190**	**5.2**	0.5 U	1.1	0.91	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.1 U	3.6 U	1.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.1 U	3.8 U	1.1 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Ethylbenzene	5	0.1 U	4.4 U	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Methyl tert-butyl ether	10	NA	NA	NA	5.8	3.8	3.4	0.92	5.2	0.5 U
Methylene Chloride	5	2.1 J B	19 U	**35.0** J B	**0.5** U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.1 U	1.6 U	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**100**	**1,100**	**1,200**	**260**	2.9	**15**	**9.7**	**130**	**42**
Toluene	5	0.1 U	2 U	1.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.2 U	8.4 U	2.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.1 U	3.8 U	1.3 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**11**	**110**	**82**	**7.9**	0.5 U	1.6	1.6	1.9	3
Vinyl chloride	2	0.2 U	4 U	2.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	0.0 U	6.8 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-2R	MW-2R	MW-2R	MW-2R	MW-2R	MW-2R	MW-2R	MW-2R	MW-2R
Lab Sample ID	Class GA	460-130150-1	460-136354-22	460-141710-1	460-147156-1	460-152173-6	460-165257-9	460-178014-8	460-191086-8	460-206488-2
Date Sampled	AWQSGVs	3/21/17	6/28/17	9/22/17	12/11/17	03/14/2018	09/20/2018	03/22/2019	09/10/2019	04/01/2020
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	1.3	2.1	2.4	2.6	3.1	1.7	2.8	2.8	1.6
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**16**	**66**	**110**	**140**	**9.8**	**33**	**37**	**55**	**34**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	1.9	3.4	3.2	2.4	4	2.9	2.8	3.1	2
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-2R	MW-2R	MW-2R_20210927	MW-X_20210927	MW-2R_20220623	NC-MW-4	NC-MW-4	NC-MW-4
Lab Sample ID	Class GA	460-218471-8	460-229587-11	460-244050-1	460-244050-2	460-261101-1	220-1805-2	220-6122-6	460-35209-5
Date Sampled	AWQSGVs	09/16/2020	03/02/2021	09/27/2021	09/27/2021	06/23/2022	6/7/07	8/6/08	12/20/11
Dilution		1	1	1	1 (Duplicate of MW-2R)	1	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 JM	0.3 J	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 J	0.1 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U *	0.1 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.6 U	0.6 U	5.0 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.4 U	0.2 U	5.0 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.1 U	0.0 U	5.0 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	2.2 JB	0.5 U	5.0 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U *	0.5 U *	0.5 U	0.5 U	0.3 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.0 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U *	0.3 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	0.4 J	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U
cis-1,2-Dichloroethene	5	2.4	0.56	1.9	1.7	1.9	**10**	**7.2**	2.4
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.0 U	0.1 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.0 U *	0.5 U
Tetrachloroethene	5	**53**	**5.5**	**34**	**34**	**48**	**100 E**	**77**	**20**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 J	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U
Trichloroethene	5	2.6	1.3	1.7	1.7	2.6	**7.6**	**6.0**	1.5
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	0.3 U	0.0 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-4	NC-MW-4	NC-MW-4	NC-MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Lab Sample ID	Class GA	460-38104-7	460-41820-1	460-45181-4	460-48444-1	460-52943-1	460-58425-1	460-63419-1	460-68457-1	460-73501-17
Date Sampled	AWQSGVs	3/14/12	6/25/12	9/26/12	12/11/12	03/20/2013	06/19/2013	9/19/13	12/11/2013	03/25/2014
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U	2.0 U	2 U	2 U *	2 U	2 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U	2.0 U	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2.0 U	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U
Acetone	50	5 U	5.0 U	5 U	5 U	5 U	5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	5 U	0.5 U	0.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	2.7	**6.9**	**10**	**8.2**	**7.6**	**8.2**	**8.1**	**6.8**	**7**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	**110**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**19**	**74**	**41**	**55**	**68**	**68**	**51**	**59**	**82**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	1.4	**5.3**	**7.3**	**5.6**	**5.9**	**5.6**	**5.8**	4.7	**5.3**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Lab Sample ID	Class GA	460-78632-6	460-83906-11	460-87971-14	460-92100-4	460-97418-1	460-101140-4	460-105529-1	460-111027-2	460-116655-15
Date Sampled	AWQSGVs	6/25/14	9/29/14	12/10/14	3/16/15	6/25/15	9/11/15	11/30/15	3/21/16	7/6/16
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	2.5 U *	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**26**	**8.4**	**6.5**	**7.4**	**8.6**	**11**	0.85	**5.5**	**6.3**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	**98**	**88**	**72**	**64**	**56**	**50**	**38**	**31**	**27**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**26**	**57**	**60**	**68**	**66**	**59**	**28**	**56**	**44**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**13**	**5.7**	**5.2**	**6.2**	**6.4**	**8.5**	1	4	4.9
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-4	MW-4	MW-4	MW-4	MW-33	MW-4	MW-4	MW-4	MW-4
Lab Sample ID	Class GA	460-120863-21	460-126068-7	460-130150-2	460-136354-15	460-136354-16	460-142013-9	460-147156-2	460-152173-12	460-165257-2
Date Sampled	AWQSGVs	9/23/16	12/27/16	3/21/17	6/27/17	6/27/17	9/27/17	12/11/17	03/15/2018	09/18/2018
Dilution		1	1	1	1	1 (Duplicate of MW-4)	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	5.1	5.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	**5.8**	**6.2**	**6.4**	**5.8**	**5.5**	**8.3**	**7.5**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Dibromochloromethane	50	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	**20**	**25**	**16**	**12**	**12**	9.4	7.9	10	6.2
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**37**	**44**	**52**	**52**	**55**	**59**	**61**	**63**	**61**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	3.4	3.5	4.1	4.5	4.7	4.9	4	**6.1**	4.8
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4_20210927	MW-4_20220623	NC-MW-6
Lab Sample ID	Class GA	460-178014-4	460-191086-2	460-206193-2	460-218471-3	460-229587-7	460-244050-3	460-261101-2	220-1796-2
Date Sampled	AWQSGVs	03/22/2019	09/09/2019	03/30/2020	09/15/2020	03/03/2021	09/27/2021	06/23/2022	6/6/07
Dilution		1	1	1	1	1	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 JM
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 JM
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.6 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.4 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.1 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.8 JB
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 J
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
cis-1,2-Dichloroethene	5	**6.7**	**7.4**	**6.7**	**7.4**	**7**	**6.8**	**6.2**	**11.0**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Methyl tert-butyl ether	10	5.5	4.1	2.3	2.1	1.6	1.1	0.86	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.0 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Tetrachloroethene	5	**55**	**50**	**49**	**57**	**50**	**47**	**49**	**93**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Trichloroethene	5	4.3	**5.3**	4.5	5	4.5	4.4	4.4	**6.3**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.3 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID Lab Sample ID Date Sampled Dilution Analyte	NYSDEC Class GA AWQSGVs µg/L	NC-MW-6 220-6178-8 8/11/08 1	NC-MW-6 220-11793-3 3/25/10 5	NC-MW-6A 220-11793-5 3/25/10 5 (Duplicate of MW-6)	NC-MW-6 460-35209-3 12/20/11 1	NC-MW-6 460-38104-4 3/13/12 1	NC-MW-6 460-41850-1 6/27/12 1	NC-MW-6 460-45181-6 9/26/12 1	NC-MW-6 460-48444-2 12/11/12 1	MW-6 460-52943-2 03/21/2013 1
1,1,1-Trichloroethane	5	0.1 U	0.8 U	0.8 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.1 U	0.8 U	0.8 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.2 U	0.6 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.1 J	0.7 U	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.1 U	1.0 U	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.1 U	0.6 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.1 U	0.6 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	0.6 U	2.6 U	2.6 U	5.0 U	2 U	2 U	2 U	2 U *	2 U
2-Hexanone	50	0.2 U	2.9 U	2.9 U	5.0 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	0.0 U	0.7 U	0.7 U	5.0 U	2 U	2 U	2 U	2 U	2 U
Acetone	50	18.0 B	0.4 U	0.4 U	5.0 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.1 U	0.7 U	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.1 U	1.0 U	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.1 U	0.4 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.1 U	0.3 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.1 U	0.8 U	0.8 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.0 U	2.7	2.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.3 U *	1.0 U	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.2 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.1 U	0.7 U	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**6.8**	**64.0**	**69.0**	**5.9**	**7.3**	**6.6**	**7.3**	**8**	**7.8**
cis-1,3-Dichloropropene	0.4 TS	0.1 U	0.7 U	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.0 U	1.6 U	1.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.0 U	1.5 U	1.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	1.0 J B	3.9 J B	3.9 J B	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.0 U	0.9 U	0.9 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**62**	**310**	**310**	**48**	**62**	**62**	**42**	**52**	**68**
Toluene	5	0.1 U	0.9 U	0.9 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.1 U	1.2 U	1.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.1 U	1.0 U	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**5.0**	**27.0**	**26.0**	3.3	4.6	4.7	4.1	4.5	4.9
Vinyl chloride	2	0.1 U	0.7 U	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	0.0 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-6B	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6
Lab Sample ID	Class GA	460-52943-3	460-58425-2	460-63419-2	460-68457-2	460-73501-14	460-78632-20	460-83906-21	460-87971-2	460-92100-5
Date Sampled	AWQSGVs	03/21/2013	6/19/13	09/18/2013	12/12/2013	03/25/2014	6/23/14	9/25/14	12/11/14	3/16/15
Dilution		1 (Duplicate of MW-6)	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U
Acetone	50	5 U	5 U	2.5 U	2.5 U	2.5 U	2.5 U	13	2.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**7.9**	**17**	**9.3**	**8**	**6.5**	**8**	**6.5**	**6**	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	**19**	**30**	**26**	**14**	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**70**	**61**	**59**	**58**	**71**	**62**	**54**	**60**	**26**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	4.9	**5.4**	**5.6**	4.5	4.5	4.7	3.9	4.2	1.5
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6
Lab Sample ID	Class GA	460-97418-2	460-100970-18	460-105529-2	460-111272-6	460-116655-12	460-120863-12	460-126068-9	460-130150-3	460-136354-1
Date Sampled	AWQSGVs	6/23/15	9/9/15	11/30/15	3/29/16	7/6/16	9/19/16	12/27/16	3/21/17	6/28/17
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	2.5 U	17 *	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5	0.53	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.1	**12**	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**8.7**	**7.9**	0.5 U	3.6	**5.6**	0.5 U	0.5 U	0.62	4.8
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	**6.4**	**12**	9.5	3.6	4.8	2.9	2.5	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**71**	**70**	**21**	**41**	**49**	**45**	**80**	4.9	**30**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**6**	**5.4**	0.5 U	2.5	3.9	3.7	**5.3**	0.5 U	2.8
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6
Lab Sample ID	Class GA	460-141710-2	460-147156-3	460-152173-4	460-165257-8	460-178564-4	460-191086-7	460-206193-11	460-218471-7	460-229587-13
Date Sampled	AWQSGVs	9/22/17	12/11/17	03/14/2018	09/20/2018	03/29/2019	09/10/2019	03/31/2020	09/16/2020	03/02/2021
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**7**	4.8	1.3	**6**	4.9	**7.3**	4.9	4.3	0.52
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**70**	**49**	**13**	**49**	**24**	**50**	**33**	**37**	**10**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**5.7**	3.6	0.7	4.2	2.2	5	3.1	2.9	0.56
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID Lab Sample ID Date Sampled Dilution Analyte	NYSDEC Class GA AWQSGVs µg/L	MW-6_20210929 460-244050-4 09/29/2021 1	MW-6_20220623 460-261101-3 06/23/2022 1	NC-MW-7 220-1805-1 6/7/07 1	NC-MW-7 220-6178-5 8/8/08 2	NC-MW-7 460-35209-10 12/22/11 ?	NC-MW-7 460-38104-10 3/15/12 1	NC-MW-7 460-41820-4 6/26/12 1	NC-MW-7A 460-41820-5 6/26/12 1 (Duplicate of MW-7)
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.3 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.2 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.2 JM	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.1 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.2 U *	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	0.6 U	1.1 U	5 U	2.0 U	2 U	2 U
2-Hexanone	50	2.5 U	2.5 U	0.4 U	0.3 U *	5 U	2.0 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	0.1 U	0.1 U *	5 U	2.0 U	2 U	2 U
Acetone	50	5 U	5 U	1.4 JB	4.7 J B	5 U	5.0 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U *	0.5 U	0.5 U	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.4 U *	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.3 J	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.1 U	0.2 U *	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	4.4	4.1	**7.3**	**5.6**	3.5	3.6	3.8	3.9
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	1.0 U	3.2 J B	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**38**	**42**	**92.0**	**87.0**	**42**	**44**	**65**	**64**
Toluene	5	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.4 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	2.9	3.3	**6.6**	**5.9**	2.8	2.9	4.3	4.6
Vinyl chloride	2	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	0.3 U	0.0 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-7	NC-MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7
Lab Sample ID	Class GA	460-45181-1	460-48444-3	460-52943-4	460-58425-3	460-63419-3	460-68457-3	460-73501-5	460-78632-16	460-83906-12
Date Sampled	AWQSGVs	9/26/12	12/12/12	03/20/2013	6/20/13	09/18/2013	12/10/2013	03/25/2014	6/24/14	9/29/14
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U	2 U *	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	5 U	5 U	5 U	5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	4.8	4.5	4.3	4.3	4.8	4.6	4.2	4.2	4.3
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	0.5 U	0.5 U	0.59
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**63**	**65**	**68**	**61**	**57**	**67**	**73**	**67**	**56**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
Trichloroethene	5	**5**	4.5	4.5	3.7	4.6	4.3	4	3.7	3.6
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7
Lab Sample ID	Class GA	460-87971-22	460-92100-6	460-97418-3	460-100970-15	460-105529-3	460-111027-14	460-116655-8	460-120863-15	460-125950-4
Date Sampled	AWQSGVs	12/10/14	3/17/15	6/24/15	9/9/15	11/24/15	3/24/16	7/5/16	9/22/16	12/21/16
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U H	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U H	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U H	2.5 U	2.5 U	0.5 U	0.5 U
Acetone	50	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U H	2.5 U	2.5 U	0.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U *	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U *	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	3.6	3.3
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	4.1	4.7	**5.2**	4.1	4.1 H	3.6	3.6	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	2.5 U	2.5 U
Ethylbenzene	5	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	2.5 U	2.5 U
Methyl tert-butyl ether	10	0.71	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**64**	**65**	**66**	**53**	**52 H**	**56**	**41**	**45**	**38**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	4.3	4.7	4.5	3.7	3.4 H	3.3	3.1	3.3	2.8
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U H	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-DUPE	MW-7	MW-7
Lab Sample ID	Class GA	460-130150-4	460-136354-10	460-142013-1	460-147156-4	460-152173-13	460-165257-4	460-165257-4	460-178564-1	460-191086-5
Date Sampled	AWQSGVs	3/20/17	6/27/17	9/26/17	12/14/17	03/15/2018	09/20/2018	09/20/2018	03/29/2019	09/10/2019
Dilution		1	1	1	1	1	1	1 (Dupicate of MW-7)	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	3.7	3.7	3.6	3.3	4.8	4.5	4.7	**5.2**	**5.9**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U *	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**47**	**47**	**48**	**51**	**52**	**45**	**45**	**49**	**45**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U *	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	3	3.5	3.6	3.1	4.3	3.8	3.6	4.2	5
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID Lab Sample ID Date Sampled Dilution Analyte	NYSDEC Class GA AWQSGVs µg/L	MW-7 460-206488-1 04/01/2020 1	MW-7 460-218471-5 09/15/2020 1	MW-X 460-218471-6 09/15/2020 1 (Dupicate of MW-7)	MW-7 460-229587-9 03/03/2021 1	MW-7_20210929 460-244050-5 09/29/2021 1	MW-7_20220624 460-261101-4 06/24/2022 1	NC-MW-8 220-1805-4 6/7/07 1	NC-MW-8 220-6122-10 8/6/08 1
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 JM	0.3 J
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U *	0.1 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.6 U	0.6 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.4 U	0.2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.1 U	0.0 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	5 U	1.4 JB	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.3 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.0 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U *	0.3 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	0.4 J
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	5	**5.3**	**6.5**	**6.4**	**6.6**	**7.2**	**7.5**	**12.0**	**8.6**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.0 UM	0.2 J B
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.0 U *
Tetrachloroethene	5	**54**	**57**	**54**	**40**	**47**	**48**	**81.0**	**82.0**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 UM	0.1 J
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
Trichloroethene	5	4.4	**5.3**	5	4.7	4.9	5	**7.0**	**6.3**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	0.3 U	0.0 U

Table 3
New City Plaza
New City, NY

Groundwater Analytical Results

Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-8	NC-MW-8	NC-MW-8	NC-MW-8	NC-MW-8	MW-8	MW-8	MW-8	MW-8
Lab Sample ID	Class GA	460-35209-7	460-38104-10	460-41850-2	460-45240-1	460-48444-4	460-52943-5	460-58425-4	460-63419-4	460-68457-4
Date Sampled	AWQSGVs	12/21/11	3/15/12	6/27/12	9/27/12	12/10/12	03/21/2013	6/20/13	09/19/2013	12/11/2013
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	5 U	2 U	2 U	2 U	2 U *	2 U	2 U	2.5 U	2.5 U
2-Hexanone	50	5 U	2 U	2 U	2 U	2 U	2 U	2 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	5 U	2 U	2 U	2 U	2 U	2 U	2 U	2.5 U	2.5 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**7.1**	**6.5**	**6.4**	**6.8**	**6.5**	**6.3**	**6.5**	**7.2**	3.4
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**67**	**57**	**50**	**44**	**50**	**59**	**52**	**49**	**20**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	4.5	3.9	4.4	4.3	3.9	4.4	3.8	4.3	2.1
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8
Lab Sample ID	Class GA	460-73501-16	460-78632-18	460-83906-22	460-87971-9	460-92100-7	460-97418-4	460-100970-17	460-105529-4	460-111272-7
Date Sampled	AWQSGVs	03/25/2014	6/23/14	9/25/14	12/11/14	3/16/15	6/23/15	9/9/15	11/30/15	3/29/16
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	**5.9**	**8.5**	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**5.3**	**7.3**	**7.6**	4.9	0.5 U	0.5 U	**7.7**	**6.8**	4
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	4.3	4.5	6.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**53**	**60**	**56**	**40**	**42**	**62**	**57**	**53**	**29**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	3.8	4.3	4.3	3.3	3.6	**5.6**	4.9	4.2	2.4
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8
Lab Sample ID	Class GA	460-116655-11	460-120863-9	460-126068-11	460-130150-5	460-136354-3	460-142013-10	460-147156-5	460-152173-7	460-165257-7
Date Sampled	AWQSGVs	7/6/16	9/21/16	12/27/16	3/21/17	6/28/17	9/27/17	12/11/17	03/14/2018	09/20/2018
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	0.5 U	0.5 U	6.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	4.1	0.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	2.2	0.5 U	0.5 U	0.5 U	**5.8**	**6.8**	**5.2**	**5.3**	**8.8**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Dibromochloromethane	50	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**12**	**32**	**47**	0.5 U	**42**	**60**	**44**	**26**	**60**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	1.3	3.1	2.1	0.5 U	4.3	**5.4**	3.7	3.3	**5.7**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8_20210929	MW-8_20220624	NC-MW-9
Lab Sample ID	Class GA	460-178564-3	460-191086-3	460-206488-3	460-218471-4	460-229587-6	460-244050-6	460-261101-5	220-1796-3
Date Sampled	AWQSGVs	03/29/2019	09/09/2019	04/01/2020	09/15/2020	03/03/2021	09/29/2021	06/24/2022	6/7/07
Dilution		1	1	1	1	1	1	1	1
									Low
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 J
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U *
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.6 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.4 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.1 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.9 JB
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J *
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
cis-1,2-Dichloroethene	5	**8.3**	**8.2**	**6.3**	**7.5**	4	**6.9**	4.5	**13**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.0 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Tetrachloroethene	5	**57**	**51**	**52**	**58**	**21**	**55**	**40**	**110 E**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 UM
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Trichloroethene	5	**5.1**	**5.4**	4.2	5	2.4	4.4	3.3	**8.7**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.3 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-9	NC-MW-9	NC-MW-9	NC-MW-9	NC-MW-9	NC-MW-9	NC-MW-9	MW-9	MW-9
Lab Sample ID	Class GA	220-1796-3	220-6122-7	460-35209-2	460-38104-9	460-41820-6	460-45132-3	460-48444-5	460-52943-6	460-58425-5
Date Sampled	AWQSGVs	6/7/07	8/6/08	12/20/11	3/14/12	6/26/12	9/25/12	12/12/12	03/19/2013	6/19/13
Dilution		2	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.4 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.4 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.4 U M	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.3 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.4 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	1.2 U	0.6 U	5 U	2 U	2 U	2 U	2 U *	2 U	2 U
2-Hexanone	50	0.8 U	0.2 U *	5 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	0.3 U	0.0 U	5 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	50	5.1 J B	0.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.3 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.4 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	1.0 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.3 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.3 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.2 U	0.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.7 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.3 U	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.3 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**9.5**	**8.8**	**11**	**10**	**8.3**	**8.2**	**12**	**8.5**	**8.9**
cis-1,3-Dichloropropene	0.4 TS	0.4 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.4 U	0.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.4 U	0.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	1.9 U M	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.2 U	0.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**69**	**97**	**88**	**83**	**68**	**58**	**77**	**68**	**63**
Toluene	5	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.8 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.4 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**5.9**	**6.8**	**6.4**	**6.7**	**6.3**	**5.6**	**7.2**	**6**	**5.7**
Vinyl chloride	2	0.4 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.85	1	0.73
Xylenes, Total	NS	0.7 U	0.0 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9
Lab Sample ID	Class GA	460-63419-5	460-68457-5	460-73501-4	460-78632-3	460-83906-2	460-87971-15	460-92100-8	460-97418-5	460-101140-3
Date Sampled	AWQSGVs	09/17/2013	12/11/2013	03/25/2014	6/26/14	9/30/14	12/11/14	3/19/15	6/26/15	9/11/15
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**9.4**	**8.6**	**7.8**	**8.4**	**8.2**	**6.4**	**8.2**	**9.2**	**7.5**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	**130**	**120**	**110**	**88**	**87**	**75**	**61**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**65**	**66**	**84**	**72**	**70**	**61**	**75**	**70**	**67**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Trichloroethene	5	**6.2**	**5.4**	**5.3**	**5.6**	4.9	4.9	**6**	**6.5**	**5.6**
Vinyl chloride	2	0.93	1.5	0.81	1.6	1.1	1.8	1.8	1.7	0.88
Xylenes, Total	NS	1.5 U	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9
Lab Sample ID	Class GA	460-105529-5	460-111272-1	460-116655-2	460-120863-23	460-126068-6	460-130150-6	460-136354-4	460-142013-3	460-147156-6
Date Sampled	AWQSGVs	11/24/15	3/24/16	7/1/16	9/23/16	12/22/16	3/21/17	6/27/17	9/26/17	12/12/17
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	4.8 H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U H	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	45 H *	24	7.5	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U H	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U H	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U H	0.5 U	0.5 U	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Chloroform	7	0.62 H	0.5	0.5 U	2.4	**120**	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.94 H	0.5 U	2.1	0.5 U	0.5 U	4.4	4.8	**5.5**	5
cis-1,3-Dichloropropene	0.4 TS	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U H	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U H	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	**45 H**	**30**	**45**	**35**	7.1	**23**	**15**	**15**	**13**
Methylene Chloride	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**17 H**	2.1	**19**	**25**	**310**	**48**	**50**	**49**	**56**
Toluene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.96 H	0.5 U	1.6	2.3	**41**	3.4	3.8	4.8	4.2
Vinyl chloride	2	0.5 U H	0.5 U	1.3	0.5 U	0.84	0.9	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U H	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-9	MW-9	MW-9	MW-9	NC-MW-10	NC-MW-10	NC-MW-11	NC-MW-11/DUP	NC-MW-11
Lab Sample ID	Class GA	460-152173-16	460-165257-3	460-178564-6	460-191086-6	220-1805-5	220-6122-8	220-1821-2	220-1821-3	220-6122-5
Date Sampled	AWQSGVs	03/15/2018	09/18/2018	03/28/2019	09/10/2019	6/7/07	8/6/08	6/8/07	6/8/07	8/5/08
Dilution		1	1	1	1	1	1	2	2 (Duplicate of NC-MW-11)	1 Low
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.4 U	0.4 U	0.1 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U	0.1 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.4 U	0.4 U	0.2 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.4 U	0.4 U	0.1 J
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.3 U	0.3 U	0.1 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.1 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.4 U	0.4 U	0.1 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	0.6 U	0.6 U	1.2 U	1.2 U	0.6 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	0.4 U	0.2 U	0.8 U	0.8 U	0.2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	0.1 U	0.0 U	0.3 U	0.3 U	0.0 U
Acetone	50	2.5 U	2.5 U	5 U	5 U	2.4 JB	1.2 J B	5.3 JB	5.0 JB	1.2 J
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.2 U	0.2 U	0.1 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.3 U	0.3 U	0.1 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.4 U	0.4 U	0.1 U
Bromomethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	1.0 U	1.0 U	0.3 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.1 UM	0.1 U	0.4 JM	0.3 U	0.1 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.3 U	0.3 U	0.1 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.0 U	0.2 U	0.2 U	0.0 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.3 U	0.7 U	0.7 U	0.3 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.3 J	0.4 J	0.4 J
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	2.1	0.1 U	0.3 U	0.3 U	0.1 U
cis-1,2-Dichloroethene	5	**6.9**	**7.1**	**7.1**	**7.7**	0.2 U	0.1 U	**21.0**	**17.0**	**21.0**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U *	0.5 U	0.5 U	0.2 U	0.1 U	0.4 U	0.4 U	0.1 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U	0.4 U	0.4 U	0.0 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U	0.4 U	0.4 U	0.0 U
Methyl tert-butyl ether	10	**14**	10	7.7	7.1	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	1.0 U	0.2 J B	1.9 U	1.9 U	0.2 J B
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.0 U	0.2 U	0.2 U	0.0 U *
Tetrachloroethene	5	**56**	**53**	**50**	**52**	0.8 J	0.6 J	**120.0**	**88.0**	**110.0** E
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.2 U	0.2 U	0.1 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U *	0.5 U	0.5 U	0.4 U	0.1 U	0.8 U	0.8 U	0.2 J
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.4 U	0.4 U	0.1 U
Trichloroethene	5	**5.7**	**5.3**	**5.1**	**6.2**	0.3 U	0.1 U	**9.4**	**7.2**	**9.6**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.4 U	0.4 U	0.1 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	0.3 U	0.0 U	0.7 U	0.7 U	0.0 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-11	NC-MW-11	NC-MW-11	NC-MW-11	NC-MW-11	NC-MW-11	NC-MW-11	MW-11	MW-11
Lab Sample ID	Class GA	220-6122-5	220-11793-2	460-35281-1	460-38104-6	460-41850-5	460-48444-6	460-45240-4	460-52943-7	460-58425-6
Date Sampled	AWQSGVs	8/5/08	3/25/10	12/27/11	3/13/12	6/27/12	9/27/12	12/10/12	03/18/2013	6/21/13
Dilution		2	2	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.2 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.2 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.4 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.1 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.3 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.1 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.1 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	1.1 U	1.0 U	5 U	2 U	2 U	2 U	2 U *	2 U	2 U
2-Hexanone	50	0.3 U *	1.2 U	5 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	0.1 U	0.3 U	5 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	50	1.2 J B	0.2 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.1 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.1 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.7 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.1 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.1 U	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.6 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.3 J	0.4 U	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.2 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**16.0**	**14.0**	**16**	**17**	**10**	**9.9**	**14**	**17**	**16**
cis-1,3-Dichloropropene	0.4 TS	0.1 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.1 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.1 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	1.6 J B	1.1 J B	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.1 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**60.0**	**91.0**	**86**	**96**	**55**	**39**	**71**	**95**	**72**
Toluene	5	0.1 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.1 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**6.2**	**7.5**	**6.9**	**7.6**	**5.2**	4.3	**6**	**7.9**	**6**
Vinyl chloride	2	0.2 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	0.0 U	0.6 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11
Lab Sample ID	Class GA	460-63419-6	460-68457-6	460-73501-21	460-78632-10	460-83906-17	460-87971-5	460-92100-9	460-97418-6	460-100970-7
Date Sampled	AWQSGVs	09/16/2013	12/10/2013	03/26/2014	6/25/14	9/26/14	12/8/14	3/18/15	6/22/15	9/2/15
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**12**	**11**	**14**	**12**	**14**	**6.9**	**9.3**	**17**	**13**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**59**	**60**	**96**	**67**	**72**	**39**	**50**	**90**	**73**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**6.1**	**5.2**	**7.5**	**5.6**	**5.8**	3.4	4.9	**9.3**	**7.1**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-33	MW-11	MW-11
Lab Sample ID	Class GA	460-105529-6	460-111027-7	460-115789-3	460-120863-4	460-125950-8	460-130150-7	460-130150-23	460-136354-6	460-141710-11
Date Sampled	AWQSGVs	11/23/15	3/22/16	6/20/16	9/20/16	12/21/16	3/20/17	3/20/17	6/26/17	9/25/17
Dilution		1	1	1	1	1	1	1 (Duplicate of MW-11)	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U *	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	**15**	**14**	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**12**	**14**	**14**	0.5 U	0.5 U	**13**	**12**	**14**	**15**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**57**	**82**	**77**	**84**	**82**	**78**	**74**	**84**	**100**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**5.4**	**6.8**	**7.9**	**8**	**7.7**	**6.8**	**6.7**	**8.2**	**9.6**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11_20220624	NC-MW-12	NC-MW-12
Lab Sample ID	Class GA	460-147156-7	460-152229-1	460-178564-8	460-206193-1	460-229587-1	460-261101-6	220-1821-1	220-6122-4
Date Sampled	AWQSGVs	12/12/17	03/16/2018	03/28/2019	03/27/2020	03/05/2021	06/24/2022	6/8/07	8/5/08
Dilution		1	1	1	1	1	1	2	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.2 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.2 J
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U	0.6 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.8 U	0.2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.3 U	0.0 U
Acetone	50	2.5 U	2.5 U	5 U	5 U	5 U	5 U	4.5 JB	1.5 J
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U
Bromomethane	5	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	1.0 U	0.3 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J M	0.1 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.3 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	0.4 J
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U
cis-1,2-Dichloroethene	5	**12**	**15**	**16**	**15**	**13**	**11**	**22**	**25**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.0 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.0 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9 U	0.2 J B
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U *
Tetrachloroethene	5	**95**	**83**	**64**	**80**	**75**	**86**	**110**	**98**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8 U	0.3 J
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U
Trichloroethene	5	**7.4**	**8.9**	**7.2**	**8.1**	**6.9**	**7.2**	**9**	**10**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	0.7 U	0.0 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-12	NC-MW-12	NC-MW-12	NC-MW-12	NC-MW-12	NC-MW-12	MW-12	MW-12	MW-12
Lab Sample ID	Class GA	220-11793-4	460-35281-3	460-38104-5	460-41850-4	460-45240-2	460-49258-1	460-52943-8	460-58425-7	460-63419-7
Date Sampled	AWQSGVs	3/25/10	12/27/11	3/13/12	6/27/12	9/27/12	1/4/13	03/18/2013	6/21/13	09/16/2013
Dilution		5	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.8 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.8 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
1,2-Dichloropropane	1	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.6 U	5 U	2 U	2 U	2 U	2 U	2 U	2 U	2.5 U
2-Hexanone	50	2.9 U	5 U	2 U	2 U	2 U	2 U	2 U	2 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.7 U	5 U	2 U	2 U	2 U	2 U	2 U	2 U	2.5 U
Acetone	50	0.4 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U
Benzene	1	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Bromoform	50	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.8 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	**27**	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.4 U	**14**	**24**	**20**	**19**	**20**	**19**	**19**	**22**
cis-1,3-Dichloropropene	0.4 TS	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	1.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	1.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	4.0 J B	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.9 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**130**	**60**	**130**	**78**	**71**	**91**	**92**	**94**	**91**
Toluene	5	0.9 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	1.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**11**	**5.2**	**11**	**8.8**	**8**	**9.3**	**8.7**	**8.2**	**10**
Vinyl chloride	2	0.7 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12
Lab Sample ID	Class GA	460-68457-7	460-73501-12	460-78632-5	460-83906-18	460-87971-4	460-92100-10	460-97418-7	460-100970-11	460-105529-7
Date Sampled	AWQSGVs	12/09/2013	03/26/2014	6/26/14	9/26/14	12/8/14	3/18/15	6/23/15	9/3/15	11/23/15
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U *
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**18**	**17**	**20**	**19**	**18**	**19**	**21**	**19**	**17**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	**64**	**73**	**60**	**58**	**60**	**61**	**60**	**49**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**72**	**100**	**110**	**93**	**81**	**97**	**98**	**92**	**79**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**7.4**	**8.5**	**9.1**	**7.9**	**8.3**	**9.9**	**11**	**9.9**	**8.1**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12
Lab Sample ID	Class GA	460-111027-8	460-115789-4	460-120863-6	460-125950-2	460-130150-8	460-136354-7	460-141710-10	460-147156-8	460-152229-2
Date Sampled	AWQSGVs	3/22/16	6/20/16	9/20/16	12/20/16	3/20/17	6/26/17	9/25/17	12/12/17	03/16/2018
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	**13**	**14**	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**15**	**14**	0.5 U	0.5 U	**12**	**17**	**15**	**12**	**16**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	**45**	**45**	**39**	**38**	**36**	**36**	**31**	**26**	**33**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**78**	**71**	**77**	**77**	**71**	**94**	**110**	**88**	**83**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**7.3**	**7.8**	**7.5**	**7.8**	**6.8**	**9.7**	**10**	**7.1**	**9.5**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-12	MW-12	MW-12	MW-12_20220624	NC-MW-13	NC-MW-13	NC-MW-13	NC-MW-13
Lab Sample ID	Class GA	460-178564-10	460-206193-8	460-229587-2	460-261101-7	220-1805-3	220-6178-7	460-35209-4	460-38104-12
Date Sampled	AWQSGVs	03/27/2019	03/31/2020	03/05/2021	06/24/2022	6/7/07	8/11/08	12/20/11	3/15/12
Dilution		1	1	1	1	2	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.2 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	0.4 J	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 JM	0.1 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.1 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U	0.6 U	5 U	2 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	0.8 U	0.2 U	5 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	0.3 U	0.0 U	5 U	2 U
Acetone	50	5 U	5 U	5 U	5 U	4.2 JB	1.8 J B	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	1.0 U	0.3 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.3 U *	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	1.5 J *	0.4 J	0.53	0.51
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**18**	**16**	**15**	**12**	**22**	**19**	**17**	**18**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.0 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.0 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	**28**	**13**	9.7	5.8	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	1.9 U	1.0 J B	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U	0.5 U	0.5 U
Tetrachloroethene	5	**80**	**83**	**88**	**87**	**99**	**80**	**81**	**77**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.59
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.8 UM	0.3 J	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
Trichloroethene	5	**8.9**	**9.2**	**8**	**7.8**	**7.6**	**5.8**	**5.6**	**5.8**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	0.7 U	0.0 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-13B	NC-MW-13	NC-MW-13	NC-MW-13	MW-13	MW-13	MW-13	MW-13	MW-13
Lab Sample ID	Class GA	460-38104-13	460-41853-1	460-45181-5	460-48444-8	460-52943-9	460-58425-8	460-63419-8	460-68457-8	460-73501-15
Date Sampled	AWQSGVs	3/15/12	6/28/12	9/26/12	12/11/12	03/21/2013	6/19/13	09/19/2013	12/12/13	03/25/2014
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L	(Duplicate of MW-13)								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U	2 U	2 U	2 U *	2 U	2 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U	2 U	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2 U	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.55	0.59	0.5 U	0.53	0.52	0.5 U	0.71	0.51	0.56
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**17**	**18**	**18**	**20**	**17**	**16**	**19**	**16**	**15**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	4.4
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**89**	**66**	**67**	**58**	**75**	**47**	**73**	**87**	**130**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Trichloroethene	5	**6**	**6.7**	**6.2**	**5.5**	**6.1**	4.8	**7**	**5.9**	**6.6**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13
Lab Sample ID	Class GA	460-78632-19	460-83906-23	460-87971-13	460-92100-11	460-97418-8	460-101140-6	460-105529-8	460-111272-8	460-116655-13
Date Sampled	AWQSGVs	6/23/14	9/25/14	12/11/14	3/16/15	6/24/15	9/11/15	11/30/15	3/29/16	7/6/16
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.72	0.57	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.56	0.5 U	0.52	0.5 U	0.5 U	0.61	0.51	0.53	0.55
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**15**	**15**	**15**	**16**	**16**	**16**	**14**	**13**	**12**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	2.6	**64**	**59**	9.2	**48**	**48**	**37**	1.9	0.8
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**73**	**58**	**93**	**100**	**67**	**110**	**97**	**84**	**64**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Trichloroethene	5	4.8	4.9	**6.4**	**7.3**	**6**	**7**	**5.9**	**5.1**	4.6
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-13	MW-13	MW-13	MW-13	MW-13	MW-33	MW-13	MW-33	MW-13
Lab Sample ID	Class GA	460-120863-13	460-126068-8	460-130150-9	460-136354-2	460-141710-3	460-141710-4	460-147156-9	460-147156-10	460-152173-5
Date Sampled	AWQSGVs	9/21/16	12/27/16	3/21/17	6/28/17	9/22/17	9/22/17	12/11/17	12/11/17	03/14/2018
Dilution		1	1	1	1	1	1 (Duplicate of MW-13)	1	1 (Duplicate of MW-13)	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U *	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	3.1	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U *	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	**13**	6.1	0.51	0.5 U	0.52	0.53	0.51	0.51	0.54
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	**11**	**11**	**12**	**12**	**11**	**11**	**14**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	**14**	**17**	8.2	2.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**77**	**55**	**85**	**75**	**110**	**110**	**93**	**98**	**91**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**5.5**	4.5	**5.1**	**5.1**	**6.8**	**6.5**	**5.1**	**5.1**	**6.1**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-13	MW-13	MW-13	MW-13_20220624	NC-MW-14	NC-MW-14	NC-MW-14	NC-MW-14
Lab Sample ID	Class GA	460-178014-9	460-206193-12	460-229587-12	460-261101-8	220-1805-6	220-6128-4	460-35209-11	460-38104-2
Date Sampled	AWQSGVs	03/22/2019	03/31/2020	03/02/2021	06/24/2022	6/7/07	8/8/08	12/22/11	3/14/12
Dilution		1	1	1	1	2	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.2 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.4 UM	0.2 J	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	1.2 U	0.6 U	5 U	2 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	0.8 U	0.2 U	5 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	0.3 U	0.0 U	5 U	2 U
Acetone	50	5 U	5 U	5 U	5 U	4.4 JB	1.2 J B	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	1.0 U	0.3 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.3 U *	0.5 U	0.5 U
Chloroform	7	0.6	0.5 U	0.53	0.58	0.3 J	0.1 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**12**	**6.4**	**10**	**8.2**	**7.1**	**5.5**	4.8	**5.2**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.0 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.0 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	1.9 U	1.2 J B	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.0 U	0.5 U	0.5 U
Tetrachloroethene	5	**81**	**35**	**47**	**68**	**110**	**28**	**63**	**66**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.8 U	0.1 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
Trichloroethene	5	**5.2**	2.5	4.1	4.4	**5.8**	3.2	3.9	4
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	0.7 U	0.0 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-14	NC-MW-14	NC-MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14
Lab Sample ID	Class GA	460-41820-3	460-45132-1	460-48444-9	460-52943-10	460-58425-8	460-63419-9	460-68457-9	460-73501-8	460-78632-14
Date Sampled	AWQSGVs	6/26/12	9/25/12	12/12/12	03/20/2013	6/19/13	09/18/2013	12/10/2013	03/24/2014	6/24/14
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U	2 U	2 U *	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2 U	2 U	2 U	2 U	2.5 U	2.6	2.5 U	2.5 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	4.4	4.1	4.3	4.2	**5.2**	**5.3**	2.7	4.1	**6**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**69**	**36**	**53**	**62**	**60**	**59**	**40**	**59**	**59**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Trichloroethene	5	**5.3**	3.7	**5.3**	4.2	4	4.5	2.8	3.7	3.7
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-33	MW-14	MW-14	MW-14	MW-33	MW-14	MW-33	MW-14	MW-14
Lab Sample ID	Class GA	460-78632-15	460-83906-11	460-87971-18	460-92100-12	460-92100-16	460-97418-9	460-97418-23	460-100970-16	460-105529-9
Date Sampled	AWQSGVs	6/24/14	9/29/14	12/10/14	3/17/15	3/17/15	6/24/15	6/24/15	9/9/15	11/24/15
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L	(Duplicate of MW-14)				(Duplicate of MW-14)		(Duplicate of MW-14)		
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U H
2-Hexanone	50	2.5 U	2.5 U	2.5 U	6.9	6.4	2.5 U *	2.5 U	2.5 U	2.5 U H
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U H
Acetone	50	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U H
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
cis-1,2-Dichloroethene	5	5.8	**6**	4	3.7	3.8	5	4.6	**7.6**	4.5 H
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U *	2.5 U	0.5 U	0.5 U H
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U H
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Tetrachloroethene	5	**58**	**52**	**49**	**43**	**43**	**32**	**28**	**32**	**27 H**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Trichloroethene	5	3.6	3.4	3.2	3.1	3.2	3.1	2.5	**13**	**8.6 H**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U H

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14
Lab Sample ID	Class GA	460-111027-16	460-116655-7	460-120863-14	460-125950-3	460-130150-10	460-136354-5	460-142013-2	460-147156-11	460-152173-9
Date Sampled	AWQSGVs	3/24/16	7/5/16	9/22/16	12/21/16	3/20/17	6/28/17	9/26/17	12/12/17	03/14/2018
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	3.4	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	11	2.5 U
Acetone	50	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	3	2.5 U	32	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Bromomethane	5	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	4.4	3.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	3.4	3.5	0.5 U	0.5 U	3.6	4.8	3.9	0.68	5
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**30**	**31**	**44**	**36**	**22**	**30**	**18**	1.8	**41**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.89	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.86	2.1	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**8.4**	**5.7**	3.9	3.1	**9**	**6.6**	**5.8**	1.7	**5.1**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	**2.1**	**4.1**	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14_20210928	MW-14_20220623
Lab Sample ID	Class GA	460-165257-6	460-178564-5	460-191086-1	460-206193-3	460-218471-1	460-229587-8	460-244050-7	460-261101-9
Date Sampled	AWQSGVs	09/20/2018	03/28/2019	09/09/2019	03/30/2020	09/14/2020	03/03/2021	09/28/2021	06/23/2022
Dilution		1	1	1	1	1	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	3.9	2.5 U	2.5 U	2.5 U	2.5	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	3.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	5.4	8	8.3	5.3	5 U	12	11	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	1.7	1.5	2.5	1.1	4.9	1	0.5 U	2.8
cis-1,3-Dichloropropene	0.4 TS	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**11**	1.8	1.1	2.3	1.5	1.3	0.5 U	**9.1**
Toluene	5	0.5 U	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	1.7 *	0.69	**7.8**	1.3	2.3	0.76	0.67	0.63
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	2.9	1.9	1.1	0.98	4.3	2.1	0.5 U	1.6
Vinyl chloride	2	1.2	0.59	**5.2**	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-X_20220623	NC-MW-17	NC-MW-17	NC-MW-18	NC-MW-18	NC-MW-18B	NC-MW-18	NC-MW-18
Lab Sample ID	Class GA	460-261101-16	220-6178-6	460-35209-1	220-6122-3	460-35209-8	460-35209-9	460-38104-3	460-41820-2
Date Sampled	AWQSGVs	06/23/2022	8/8/08	12/20/11	8/5/08	12/21/11	12/21/11	3/14/12	6/26/12
Dilution		1	1	1	1	1	1	1	1
Analyte	µg/L	(Duplicate of MW-14)					(Duplicate of MW-18)		
1,1,1-Trichloroethane	5	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.2 U	0.5 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.1 U	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	0.6 U	6.6	0.6 U	5 U	5 U	2 U	2 U
2-Hexanone	50	2.5 U	0.2 U	5 U	0.2 U	5 U	5 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	0.0 U	5 U	0.0 U	5 U	5 U	2 U	2 U
Acetone	50	5 U	2.2 J B	13	0.8 J	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.3 U	0.5 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.0 U	0.5 U	0.0 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.3 U *	0.5 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	3.7	0.5 U	0.5 J	0.5 U	0.5 U	0.5 U	0.53
Chloromethane	5	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	2.9	0.9 J	0.5 U	2.5	2.4	2.4	2.5	2.2
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.0 U	0.5 U	0.0 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.0 U	0.5 U	0.0 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.8 J B	0.5 U	0.2 J B	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.0 U	0.5 U	0.0 U *	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**10**	3.7	0.5 U	**60**	**67**	**67**	**71**	**71**
Toluene	5	0.5 U	0.2 J	**320**	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.55	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	1.9	0.3 J	0.5 U	2.9	2.9	2.7	2.9	3
Vinyl chloride	2	0.5 U	0.1 U	0.5 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	0.0 U	1.5 U	0.0 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-18	NC-MW-18	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18
Lab Sample ID	Class GA	460-45132-2	460-48444-10	460-52943-11	460-58425-10	460-63419-11	460-68457-10	460-73501-6	460-78632-13	460-83906-10
Date Sampled	AWQSGVs	9/25/12	12/12/12	03/20/2013	6/19/13	09/17/2013	12/10/2013	03/24/2014	6/24/14	9/29/14
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U	2 U *	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	5 U	5 U	5 U	5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.54	0.6	0.56	0.5 U	0.57	0.57	0.59	0.51
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	2.5	2.6	2.4	2.5	2.7	2.4	2.2	2.2	2.6
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**47**	**62**	**65**	**57**	**55**	**56**	**66**	**46**	**58**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.52	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
Trichloroethene	5	2.8	3.1	3	2.6	3	2.6	2.8	2	2.3
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.73	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-18	MW-18	MW-18	MW-18	MW-18	MW-33	MW-18	MW-18	MW-33
Lab Sample ID	Class GA	460-87971-21	460-92100-13	460-97418-10	460-100970-10	460-105529-10	460-105529-20	460-111027-4	460-115789-6	460-115789-7
Date Sampled	AWQSGVs	12/10/14	3/17/15	6/24/15	9/3/15	11/24/15	11/24/15	3/21/16	6/21/16	6/21/16
Dilution		1	1	1	1	1	1 (Duplicate of MW-18)	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.6	0.62	0.64	0.62	0.61	0.51	0.59	0.56
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	2.3	2.6	2.9	2.8	2.6	2.5	2.5	2.4	2.3
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	2.5 U	2.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**57**	**57**	**60**	**56**	**56**	**54**	**53**	**54**	**53**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	2.5	2.9	3	2.9	3	2.9	2.4	2.9	2.9
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-18	MW-33	MW-18	MW-18B	MW-18	MW-18	MW-18	MW-18	MW-18
Lab Sample ID	Class GA	460-120863-16	460-120863-17	460-125950-5	460-125950-7	460-130150-11	460-136354-19	460-141710-7	460-147156-12	460-152173-10
Date Sampled	AWQSGVs	9/22/16	9/22/16	12/21/16	12/21/16	3/21/17	6/26/17	9/25/17	12/11/17	03/14/2018
Dilution		1	1 (Duplicate of MW-18)	1	1 (Duplicate of MW-18)	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.72	0.73	0.63	0.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	2.7	2.6	2.6	2.7	0.58	0.5 U	0.59	0.52	0.62
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	2.6	2.2	2.6	2.3	3.1
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**56**	**57**	**53**	**54**	**61**	**51**	**67**	**57**	**55**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	2.9	3	3.1	3.2	3	2.7	3.5	2.7	3.5
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID Lab Sample ID Date Sampled Dilution Analyte	NYSDEC Class GA AWQSGVs µg/L	MW-18 460-178564-2 03/28/2019 1	MW-18 460-206193-4 03/30/2020 1	MW-X 460-206193-7 03/30/2020 1 (Duplicate of MW-18)	MW-18 460-229587-10 03/03/2021 1	MW-X 460-229587-16 03/03/2021 1 (Duplicate of MW-18)	MW-18_20220623 460-261101-10 06/23/2022 1	NC-MW-19 220-6122-1 8/4/08 2	NC-MW-19B 220-6122-2 8/4/08 2 (Duplicate of NC-MW-19)
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.4 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	0.2 J
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	1.1 U	1.1 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.3 U *	0.3 U *
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.1 U	0.1 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	5 U	8.8 J B	8.4 J B
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U	0.6 U
Chloroform	7	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	0.4 J
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	5	2.7	2.2	2.2	2.6	2.5	2.5	**45**	**44**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2 J B	2.0 J B
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Tetrachloroethene	5	**53**	**42**	**40**	**43**	**44**	**51**	**180**	**190**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	0.3 J
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Trichloroethene	5	2.8	2.4	2.2	2.8	2.8	3.2	**12**	**12**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	0.3 J
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	0.0 U	0.0 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-19	NC-MW-19	NC-MW-19	NC-MW-19	NC-MW-19B	NC-MW-19	NC-MW-19B	MW-19	MW-19
Lab Sample ID	Class GA	460-35209-6	460-38104-8	460-41850-3	460-45181-2	460-45181-2	460-48444-11	460-48444-12	460-52943-12	460-58425-11
Date Sampled	AWQSGVs	12/21/11	3/14/12	6/27/12	9/26/12	9/26/12	12/12/12	12/12/12	03/19/2013	6/19/13
Dilution		1	1	1	1	1 (Duplicate of NC-MW-19)	1	1 (Duplicate of NC-MW-19)	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	5 U	2 U	2 U	2 U	2 U	2 U *	2 U *	2 U	2 U
2-Hexanone	50	5 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	5 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**74**	**60**	**89**	**100**	**100**	**100**	**100**	**140**	**120**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**250**	**220**	**310**	**270**	**270**	**300**	**300**	**470**	**380**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5	0.5	0.5 U	0.5 U	0.5 U	0.69	0.6
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**22**	**19**	**30**	**32**	**32**	**32**	**31**	**48**	**36**
Vinyl chloride	2	1.7	0.53	0.5 U	1.7	1.6	0.79	0.78	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-35	MW-19	MW-19
Lab Sample ID	Class GA	460-63419-11	460-68457-11	460-73501-9	460-78632-12	460-83906-8	460-87971-11	460-87971-10	460-92100-14	460-97418-11
Date Sampled	AWQSGVs	09/17/2013	12/12/2013	03/25/2014	6/24/14	9/30/14	12/12/14	12/12/14	3/19/15	6/26/15
Dilution		1	1	1	1	1	1	1 (Duplicate of MW-19)	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	**55**	**130**
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**120**	**64**	**60**	**63**	**72**	**56**	**55**	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U *
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Methyl tert-butyl ether	10	NA	NA	6.2	8.5	15	10	9.9	5.5	**15**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**300**	**220**	**230**	**190**	**230**	**210**	**210**	**170**	**350**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.65
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**40**	**22**	**23**	**21**	**21**	**20**	**20**	**23**	**44**
Vinyl chloride	2	0.73	0.5 U	0.5 U	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.99
Xylenes, Total	NS	1.5 U	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19
Lab Sample ID	Class GA	460-100970-3	460-105529-11	460-111027-10	460-116655-1	460-120863-24	460-126068-5	460-136354-9	460-142013-4	460-147156-13
Date Sampled	AWQSGVs	09/04/2015	11/25/15	3/23/16	7/1/16	9/22/16	12/22/16	6/27/17	9/26/17	12/11/17
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U *	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	**110**	**140**	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**100**	**61**	**69**	**87**	0.5 U	0.5 U	**27**	**43**	**100**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	9.6	6.5	5.7	6.7	6.7	7.5	8.9	9.1	6
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**250**	**200**	**180**	**190**	**260**	**330**	**96**	**140**	**310**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.59	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**32**	**21**	**24**	**28**	**35**	**44**	**9.7**	**16**	**32**
Vinyl chloride	2	0.73	0.5 U	0.52	1.1	0.63	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-19	MW-19	MW-19	MW-19	MW-33	MW-19	MW-19	MW-19
Lab Sample ID	Class GA	460-152173-17	460-165257-1	460-178564-7	460-191086-4	460-191086-9	460-206488-4	460-218471-2	460-229587-5
Date Sampled	AWQSGVs	03/15/2018	09/17/2018	03/27/2019	09/09/2019	09/10/2019	04/01/2020	09/14/2020	03/05/2021
Dilution		1	1	1	1	1 (Duplicate of MW-19)	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**44**	**37**	**130**	**68**	**69**	**89**	**93**	**99**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	6.2	3.5	3.9	3.8	3.6	1.3	1.2	0.82
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**130**	**100**	**240**	**100**	**110**	**210**	**170**	**150**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U *	0.72	0.5 U	0.5 U	0.5 U	0.5 U	0.76
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**16**	**12**	**35**	**24**	**25**	**28**	**29**	**30**
Vinyl chloride	2	0.5 U	0.5 U	0.53	0.57	0.64	0.5 U	0.5 U	0.62
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-19_20210928	MW-19_20220623	NC-MW-20	NC-MW-20	NC-MW-20	NC-MW-20	NC-MW-20	NC-MW-20
Lab Sample ID	Class GA	460-244050-8	460-261101-11	220-6178-1	220-11793-1	460-35281-2	460-38104-1	460-41853-2	460-45240-3
Date Sampled	AWQSGVs	09/28/2021	06/23/2022	8/7/08	8/7/08	12/27/11	3/13/12	6/28/12	9/27/12
Dilution		1	1	2	2	1	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.4 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.3 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	1.1 U	0.5 U	5 U	2 U	2 U	2 U
2-Hexanone	50	2.5 U	2.5 U	0.3 U	0.6 U	5 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	0.1 U	0.1 U	5 U	2 U	2 U	2 U
Acetone	50	5 U	5 U	12.0 B	0.1 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.1 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U *	0.5 U	0.7 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.1 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.1 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.6 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.1 U	**19**	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.2 U *	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**65**	**76**	**16**	0.1 U	**17**	**18**	**17**	**18**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.1 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.1 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	3.3 J * B	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.1 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**99**	**68**	**74**	**82**	**100**	**97**	**90**	**73**
Toluene	5	0.5 U	0.5 U	0.1 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.1 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**20**	**26**	**8**	**7.7**	**7.6**	**7.4**	**8.5**	**7.9**
Vinyl chloride	2	2	**3.1**	0.2 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	0.0 U	0.3 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	NC-MW-20	MW-20	MW-20	MW-20B	MW-20	MW-20	MW-20	MW-20	MW-20
Lab Sample ID	Class GA	460-48444-13	460-52943-13	460-58425-12	460-58425-13	460-63419-12	460-68457-12	460-73501-1	460-78632-11	460-83906-16
Date Sampled	AWQSGVs	12/12/12	03/21/2013	6/21/13	6/21/13	09/16/2013	12/10/2013	03/26/2014	6/24/14	9/26/14
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U *	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2 U	2 U	2 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	5 U	5 U	5 U	5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**20**	**17**	**16**	**16**	**21**	**17**	**15**	**16**	**17**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**96**	**100**	**77**	**77**	**100**	**97**	**110**	**94**	**92**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**8.4**	**8.4**	**6.5**	**6.8**	**10**	**8**	**7.9**	**7.5**	**7.2**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-20	MW-20	MW-20	MW-20	MW-20	MW-33	MW-20	MW-20	MW-20
Lab Sample ID	Class GA	460-87971-6	460-97418-12	460-100970-9	460-105529-12	460-111027-5	460-111027-6	460-115789-2	460-120863-2	460-125950-1
Date Sampled	AWQSGVs	12/8/14	6/22/15	9/2/15	11/23/15	3/22/16	3/22/16	6/20/16	9/20/16	12/21/16
Dilution		1	1	1	1	1	1 (Duplicate of MW-20)	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Acetone	50	2.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	**15**	**14**
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**14**	**18**	**18**	**15**	**15**	**14**	**15**	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	2.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Ethylbenzene	5	0.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**87**	**91**	**94**	**84**	**86**	**85**	**80**	**93**	**87**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**7.3**	**9.4**	**8.8**	**7.7**	**7.6**	**7.1**	**7.9**	**8.8**	**8**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-20	MW-20	MW-20	MW-20	NC-MW-21	NC-MW-22	MW-23	MW-23	MW-23
Lab Sample ID	Class GA	460-130150-12	460-136354-21	460-141710-12	460-147156-14	220-6128-3	220-6128-2	460-68457-13	460-73501-19	460-78632-9
Date Sampled	AWQSGVs	3/20/17	6/26/17	9/25/17	12/12/17	8/7/08	8/7/08	12/12/2013	03/26/2014	6/25/14
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U *	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	0.6 U	0.6 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	0.2 U *	0.2 U *	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	0.0 U *	0.0 U *	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	1.2 J B	0.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U *	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U *	0.5 U	0.3 U	0.3 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	0.1 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.0 U	0.0 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	0.9 J	2.4	2.5	3.3
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U *	0.1 U *	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**13**	**14**	**14**	**13**	**5**	**22**	0.73	0.61	0.66
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.0 U	0.0 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.0 U	0.0 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	NA	NA	NA	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J B	0.2 J B	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.0 U	0.0 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**86**	**86**	**82**	**100**	**15**	**58**	4.2	4.3	4.1
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.2 J	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**7.4**	**8.2**	**8.6**	**7.4**	**6.0**	**6.3**	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	0.0 U	0.0 U	1.5 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-23	MW-23	MW-23	MW-23	MW-23	MW-23	MW-23	MW-23	MW-23
Lab Sample ID	Class GA	460-83906-20	460-87971-7	460-92100-15	460-100970-14	460-97418-13	460-105529-13	460-111272-2	460-115789-1	460-120863-1
Date Sampled	AWQSGVs	9/26/14	12/8/14	3/17/15	6/22/15	9/2/15	11/25/15	3/28/16	6/20/16	9/20/16
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U
Acetone	50	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	3.8	5.3	0.5 U	0.5 U	0.5 U	0.5 U	4.4
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	3.5	3.8	0.56	0.67	5.3	4.5	4.1	4.3	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.59	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.51	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	2.5 U	2.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Ethylbenzene	5	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	3.6	3.3	3.6	4.6	3.1	3.3	3.4	2.4	3
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-23	MW-23	MW-23	MW-23	MW-23	MW-23	NC-MW-24	MW-24	MW-24
Lab Sample ID	Class GA	460-126068-12	460-130150-13	460-136354-11	460-142013-11	460-147156-15	460-152173-1	460-50712-1	460-52943-14	460-58425-14
Date Sampled	AWQSGVs	12/27/16	3/21/17	6/27/17	9/27/17	12/12/17	03/14/2018	2/7/13	03/18/2013	6/21/13
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U
Acetone	50	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	4	3.5	3.5	4.2	3.4	3.7	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.62	0.5 U	0.5 U	0.55	0.5	**15**	**15**	**12**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**29**	4.4	2.5	4.1	4.6	3	**71**	**81**	**59**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	2.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	**6.3**	**6.7**	**5.6**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-24	MW-24	MW-24	MW-24	MW-24	MW-24	MW-24	MW-24	MW-24
Lab Sample ID	Class GA	460-63419-13	460-68457-14	460-73501-20	460-78632-4	460-83906-19	460-87971-3	460-92100-17	460-97418-14	460-100970-13
Date Sampled	AWQSGVs	09/16/2013	12/09/2013	03/26/2014	6/26/14	9/26/14	12/8/14	3/18/15	6/23/15	9/3/15
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**18**	**13**	**13**	**11**	**14**	**13**	0.87	**16**	**13**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	**48**	**44**	**45**	**48**	0.92	**50**	**45**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**80**	**70**	**83**	**66**	**71**	**72**	**12**	**86**	**65**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**8.3**	**6**	**6.1**	**5.3**	**5.6**	**6.1**	0.64	**8.3**	**6.6**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-24	MW-24	MW-24	MW-24	MW-24	MW-24	MW-24	MW-24	MW-24
Lab Sample ID	Class GA	460-105529-14	460-111272-5	460-115789-5	460-120863-5	460-125950-6	460-130150-14	460-136354-20	460-141710-9	460-147156-16
Date Sampled	AWQSGVs	11/23/15	3/28/16	6/20/16	9/20/16	12/21/16	3/20/17	6/26/17	9/25/17	12/12/17
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	**13**	**13**	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**12**	**11**	**11**	0.5 U	0.5 U	**7.7**	**7.4**	**11**	**12**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	**39**	**38**	**31**	**46**	**45**	**25**	**16**	**29**	**34**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**66**	**56**	**58**	**87**	**76**	**51**	**46**	**73**	**90**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**6.2**	**5.4**	**5.5**	**7.9**	**7.2**	4.3	4.7	**6.9**	**6.7**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-24	MW-24	MW-24	MW-24	MW-24_20220624	NC-MW-25	MW-25	MW-25
Lab Sample ID	Class GA	460-152229-3	460-178564-9	460-206193-10	460-229587-3	460-261101-12	460-50712-1	460-52943-15	460-58425-15
Date Sampled	AWQSGVs	03/16/2018	03/27/2019	03/31/2020	03/05/2021	06/24/2022	2/7/13	03/19/2013	6/20/13
Dilution		1	1	1	1	1	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U
Acetone	50	2.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	**5.6**	**10**	**5.2**	**8.1**	1.6	4.8	**10**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	10	9.8	3.8	4.4	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	**6.9**
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**5.1**	**26**	**49**	**31**	**55**	**43**	**88**	**130**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	2.7	5	2.7	4.7	2.7	**6.5**	**10**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-25	MW-25B (FD)	MW-25	MW-25	MW-25	MW-25	MW-25B	MW-25	MW-25
Lab Sample ID	Class GA	460-63419-14	460-63419-15	460-68457-15	460-73501-7	460-78632-22	460-83906-14	460-83906-15	460-87971-19	460-92100-18
Date Sampled	AWQSGVs	09/17/2013	09/17/2013	12/10/2013	03/24/2014	6/23/14	9/29/14	9/29/14	12/10/14	3/19/15
Dilution		1	1	1	1	1	1	1 (Duplicate of MW-25)	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U *	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**8.9**	**8.3**	3.1	4.5	**5.4**	**8**	**7.4**	**6**	2.2
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Methyl tert-butyl ether	10	NA	NA	NA	0.56	0.63	0.54	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.63	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**85**	**90**	**41**	**65**	**58**	**88**	**83**	**69**	**29**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**8.8**	**9**	3.4	5	4.6	**6.6**	**6.5**	**5.8**	2.3
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-25	MW-25	MW-25	MW-25	MW-25	MW-25	MW-25	MW-25	MW-25
Lab Sample ID	Class GA	460-97418-15	460-100970-4	460-105529-15	460-120863-18	460-116655-3	460-116655-3	460-126068-4	460-130150-15	460-136354-8
Date Sampled	AWQSGVs	6/25/15	9/4/15	11/25/15	3/21/16	7/1/16	9/22/16	12/22/16	3/20/17	6/27/17
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U *	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.55	**12**	5.4	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**8.9**	**9.7**	**7.9**	**5.1**	**5.3**	0.5 U	0.5 U	4.2	**6.3**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**98**	**97**	**83**	**58**	**54**	**130**	**61**	**63**	**81**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**8.9**	**9.1**	**7.5**	4.3	5	**11**	**5.6**	4.5	**7**
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-25	MW-25	MW-25	MW-25	MW-25	MW-25	MW-25_20220623	NC-MW-26
Lab Sample ID	Class GA	460-141710-6	460-147156-17	460-152173-14	460-178014-7	460-206193-5	460-229587-4	460-261101-13	460-49258-3
Date Sampled	AWQSGVs	9/25/17	12/12/17	03/15/2018	03/22/2019	03/30/2020	03/05/2021	06/23/2022	1/4/13
Dilution		1	1	1	1	1	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2 U
Acetone	50	2.5 U	2.5 U	2.5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Bromoform	50	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.65	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	4.7	4.6	**5.2**	**6.8**	**12**	**9.5**	**11**	0.59
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**82**	**93**	**73**	**80**	**41**	**31**	**32**	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	**5.9**	**5.6**	**6.1**	**6.7**	**6.9**	**5.1**	**5.7**	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-26	MW-26	MW-26	MW-26	MW-36	MW-26	MW-33	MW-26	MW-26
Lab Sample ID	Class GA	460-52943-16	460-58425-16	460-63419-16	460-68457-16	460-68457-20	460-73501-10	460-73501-11	460-78632-21	460-83906-7
Date Sampled	AWQSGVs	03/20/2013	6/18/13	09/17/2013	12/11/2013	12/12/2013	03/25/2014	03/25/2014	6/23/14	9/30/14
Dilution		1	1	1	1	1 (Duplicate of MW-26)	1	1 (Duplicate of MW-26)	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U H	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U	2 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U	2 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	5 U	5 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U H	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	3.2	1.2 H	1.2	1.9	1.9	1.2	1.2	1.1	1.1
Chloroethane	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	2.7	0.65 H	1.2	4.5	4.5	0.69	0.6	0.5 U	0.62
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	2.5	2.2	0.53	1.4
Methylene Chloride	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**8.5**	0.5 U H	0.55	**6.3**	**6**	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	1.5	0.5 U H	0.5 U	4.1	4.1	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	1.1	0.5 U H	0.5 U	1.2	1.2	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U H	1.5 U	1.5 U	1.5 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-26	MW-26	MW-26	MW-26	MW-33	MW-26	MW-26	MW-26	MW-26
Lab Sample ID	Class GA	460-87971-8	460-92100-19	460-97418-16	460-101140-1	460-101140-1	460-105529-16	460-111027-9	460-116655-10	460-120863-11
Date Sampled	AWQSGVs	12/12/14	3/16/15	6/26/15	9/11/15	9/11/15	11/25/15	3/23/16	7/5/16	9/19/16
Dilution		1	1	1	1	1 (Duplicate of MW-26)	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.55
Acetone	50	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.56	0.56	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Carbon disulfide	60	0.5 U	1.2	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.5
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	1.3	0.5 U	0.5 U	2.2	2.3	1.7	1.3	2.2	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.86
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.91	0.65	0.69	1.2	1.2	1.3	0.8	1.2	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Ethylbenzene	5	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Methyl tert-butyl ether	10	1	0.88	0.5 U	1.7	1.7	1.2	0.97	1.4	0.95
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	0.5 U	1	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-26	MW-26	MW-26	MW-26	MW-26	MW-26	MW-26	MW-26	MW-26
Lab Sample ID	Class GA	460-126068-3	460-130150-16	460-136354-14	460-141710-8	460-147156-18	460-152173-8	460-178014-3	460-206193-6	460-229587-14
Date Sampled	AWQSGVs	12/22/16	3/21/17	6/27/17	9/25/17	12/11/17	03/14/2018	03/22/2019	03/30/2020	03/02/2021
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U	8.5
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.65	0.5 U	0.5	0.5	0.5 U	0.5 U	0.5 U	0.56
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-26_20220623	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27
Lab Sample ID	Class GA	460-261101-14	460-68457-17	460-73501-2	460-78632-7	460-83906-4	460-87971-20	460-92100-20	460-97418-17
Date Sampled	AWQSGVs	06/23/2022	12/13/2013	03/26/2014	6/25/14	10/1/14	12/12/14	3/19/15	6/26/15
Dilution		1	1	1	1	1	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Acetone	50	5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Methyl tert-butyl ether	10	0.5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.96	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27	MW-27
Lab Sample ID	Class GA	460-100970-5	460-105529-17	460-111027-11	460-116655-4	460-120863-19	460-126068-13	460-130150-17	460-136354-18	460-141710-13
Date Sampled	AWQSGVs	9/4/15	11/25/15	3/23/16	7/1/16	9/23/16	12/27/16	3/20/17	6/26/17	9/25/17
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.53	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.6	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-27	MW-27	MW-33	NC-MW-28	MW-28	MW-28	MW-28	MW-28	MW-28
Lab Sample ID	Class GA	460-147156-19	460-152173-2	460-152173-3	460-49258-2	460-52943-17	460-58425-17	460-63419-17	460-68457-18	460-73501-3
Date Sampled	AWQSGVs	12/11/17	03/14/2018	03/14/2018	1/4/13	03/21/2013	6/18/13	9/17/13	12/12/2013	03/26/2014
Dilution		1	1	1 (Duplicate of MW-27)	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U *	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U H	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U H	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2 U	2 U	2 U H	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	5 U	5 U	5 U H	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U *	0.5 U *	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.55	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	**6**	**6.7**	**5.9** H	**5.4**	**6.6**	4.2
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	NA	NA	NA	NA	NA	**52**
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	**60**	**69**	**53** H	**63**	**53**	**73**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U *
Trichloroethene	5	0.5 U	0.5 U	0.5 U	4.6	4.5	3.9 H	4.6	4.2	3.9
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U H	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1.5 U	1.5 U	1.5 U H	1.5 U	1.5 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28
Lab Sample ID	Class GA	460-78632-8	460-83906-3	460-87971-16	460-92100-21	460-97418-18	460-100970-6	460-105529-18	460-111027-3	460-116655-9
Date Sampled	AWQSGVs	6/25/14	10/1/14	12/12/14	3/19/15	6/25/15	9/4/15	11/25/15	3/21/16	7/5/16
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	4.2	4.1	6.3	**7.7**	**7.2**	**5.3**	**6.2**	4.3	4.2
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U *	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	30	20	53	**48**	**27**	8.4	**14**	5.4	2.1
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**59**	**59**	**52**	**60**	**67**	**62**	**50**	**57**	**51**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	3.5	3.2	3.9	**5.3**	**5.4**	4.1	3.6	3.5	3.6
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28	MW-28	MW-X
Lab Sample ID	Class GA	460-120863-20	460-126068-2	460-130150-18	460-136354-12	460-142013-5	460-147156-20	460-152173-15	460-178014-5	460-178014-6
Date Sampled	AWQSGVs	9/23/16	12/22/16	3/20/17	6/27/17	9/27/17	12/12/17	03/15/2018	03/22/2019	03/22/2019
Dilution		1	1	1	1	1	1	1	1	1 (Duplicate of MW-28)
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	4.6	4.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	3.4	4.6	3.5	4	**5.6**	**5.6**	**6.3**
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	1.4	2.1	0.83	0.89	0.57	0.55	1.8	1.5	1.7
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**36**	**62**	**42**	**62**	**47**	**66**	**59**	**37**	**43**
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	2.7	4.1	2.8	4.2	3	3.8	4.9	3.4	3.8
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-28	MW-28	MW-28_20220624	MW-29	MW-29	MW-29	MW-29	MW-29
Lab Sample ID	Class GA	460-206488-5	460-229587-15	460-261101-15	460-68457-19	460-73501-13	460-78632-17	460-83906-9	460-87971-12
Date Sampled	AWQSGVs	04/01/2020	03/02/2021	06/24/2022	12/11/2013	03/27/2014	6/24/14	9/30/14	12/12/14
Dilution		1	1	1	1	1	1	1	1
Analyte	µg/L								
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	5 U	5 U	5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.53	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	**5.2**	**5.7**	3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.74	0.5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	**49**	**38**	**50**	0.58	0.81	0.65	1.1	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	4	3.6	3.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1.5 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-29	MW-29	MW-29	MW-29	MW-29	MW-29	MW-29	MW-29	MW-29
Lab Sample ID	Class GA	460-92100-22	460-97418-19	460-100970-12	460-105529-19	460-111027-12	460-116655-6	460-120863-7	460-130150-19	460-136354-17
Date Sampled	AWQSGVs	3/18/15	6/25/15	9/2/15	11/30/15	3/24/16	7/5/16	9/21/16	3/21/17	6/27/17
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	3.2
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	2.5 U	**280**
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.3
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.54	0.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	MW-29	MW-29	Getty Well 7	Getty Well 7	Getty-7	Getty-7	Getty-7	Getty-7	Getty-7
Lab Sample ID	Class GA	460-141710-5	460-147156-21	460-63419-18	460-68457-21	460-73501-18	460-78632-1	460-83906-5	460-87971-17	460-92100-3
Date Sampled	AWQSGVs	9/25/17	12/12/17	09/19/2013	12/12/2013	03/26/2014	6/26/14	10/1/14	12/12/14	3/17/15
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U
Acetone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.58	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	NA	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1.5 U	1.5 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	Getty-7	Getty-7	Getty-7	Getty-7	Getty-7	Getty-7	Getty-7	Getty-7	Getty-7
Lab Sample ID	Class GA	460-97418-20	460-100970-8	460-105529-23	460-111272-3	460-116655-5	460-120863-22	460-126068-1	460-130150-20	460-136354-13
Date Sampled	AWQSGVs	6/25/15	9/3/15	11/23/15	3/28/16	7/1/16	9/23/16	12/22/16	3/20/17	6/27/17
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	2.5 U	2.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.73	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.55	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	Getty-7	Getty-7	Getty-7	TRIP BLANK	FIELD BLANK	TRIP BLANK	NC-TB-3	NC-FB-3	TRIP BLANK
Lab Sample ID	Class GA	460-142013-6	460-147156-22	460-152173-11	220-1805-7	220-1821-4	220-1821-5	220-6178-11	220-6178-10	220-11793-6
Date Sampled	AWQSGVs	9/27/17	12/11/17	03/15/2018	6/8/07	6/8/07	6/8/07	8/11/08	8/1/08	3/25/10
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.2 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U	0.2 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.1 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.1 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.1 U
2-Butanone (MEK)	50	8.3	2.5 U	2.5 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U *	0.6 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	0.1 U	0.1 U	0.1 U	0.0 U	0.0 U *	0.1 U
Acetone	50	4.3	2.5 U	2.5 U	2.4 J B	0.6 U M	2.1 J B	2.4 J B	1.2 J B	0.1 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.2 U
Bromoform	50	0.5 U	0.5 U *	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.1 U
Bromomethane	5	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.1 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.1 U	0.2 J M	0.2 J M	2.0	0.1 U	0.1 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.2 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.0 U	0.0 U	0.1 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.4 U	0.4 U	0.4 U	0.3 U	0.3 U	0.2 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.2 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U *	0.1 U *	0.1 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.1 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.0 U	0.0 U	0.3 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.0 U	0.0 U	0.3 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	2.0 J	7.4	2.1 J	1.1 J*B	0.9 J B	0.1 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.0 U	0.0 U	0.2 U
Tetrachloroethene	5	0.5 U	2	0.5 U	0.2 U	0.5 J	0.2 U	0.1 U	0.1 U	0.1 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 J	0.2 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.4 U	0.4 U	0.4 U	0.1 U	0.1 U	0.2 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.2 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.1 U
Xylenes, Total	NS	1 U	1 U	1 U	0.3 U	0.3 U	0.3 U	0.0 U	0.0 U	0.3 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	FIELD BLANK	NC-TB	NC-FB	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Lab Sample ID	Class GA	220-11793-7	460-35209-13	460-35209-12	460-35281-4	460-38104-14	460-41820-7	460-41850-6	460-41853-3	460-45132-4
Date Sampled	AWQSGVs	3/25/10	12/22/11	12/22/11	12/27/11	3/15/12	6/26/12	6/27/12	6/28/12	9/25/12
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	0.5 U	5 U	5 U	5 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	50	0.6 U	5 U	5 U	5 U	2 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	0.1 U	5 U	5 U	5 U	2 U	2 U	2 U	2 U	2 U
Acetone	50	0.1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.1 U	2.4	0.5 U	2.3	1.5	2.6	2.8	2.7	1.4
Styrene	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	0.3 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	Trip Blank	Trip Blank	Trip Blank	Trip Blank	FB-1	Trip Blank	RB-MW-24	Trip Blank	Trip Blank
Lab Sample ID	Class GA	460-45181-7	460-45240-5	460-48444-14	460-49258-4	460-68457-22	460-49258-4	460-50712-2	460-50712-4	460-52943-18
Date Sampled	AWQSGVs	9/26/12	9/27/12	12/10/12	1/4/13	12/13/2013	1/4/13	2/7/13	2/7/13	03/18/2013
Dilution		1	1	1	1	1	1	1 (Rinsate Blank)	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U	2 U	2 U *	2 U	2.5 U	2 U	2 U	2 U	2 U
2-Hexanone	50	2 U	2 U	2 U	2 U	2.5 U	2 U	2 U	2 U	2 U
4-Methyl-2-pentanone (MIBK)	NS	2 U	2 U	2 U	2 U	2.5 U	2 U	2 U	2 U	2 U
Acetone	50	5 U	5 U	5 U	5 U	2.5 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	2	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	1.4	1.6	1.5	2	0.83	2	2.3	1.1	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	Trip Blank	Trip Blank	Trip Blank	Trip Blank	FB-32714	Trip Blank	FB-062614	Trip Blank	FB-093014
Lab Sample ID	Class GA	460-58425-18	460-63419-19	460-68457-23	460-73501-23	460-73501-22	460-78632-23	460-78632-2	460-83906-1	460-83906-6
Date Sampled	AWQSGVs	6/18/13	09/16/2013	12/13/2013	03/27/2014	03/27/2014	6/26/14	6/26/14	10/1/14	9/30/14
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	2.5 U
Acetone	50	5 U H	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	2.5 U
Benzene	1	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U H	0.86	2.5	1.1	1.8	2.5	0.89	0.5 U	0.5 U
Chloromethane	5	0.5 U H	0.5 U	0.5 U	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U
Ethylbenzene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	0.5 U
Methyl tert-butyl ether	10	NA	NA	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	1.5 H	0.67	0.75	0.64	0.68	0.56	1.1	0.5 U	0.5 U
Styrene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U H	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.5 U H	1.5 U	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	Trip Blank	FB-121014	Trip Blank	FB-031915	Trip Blank	FB-062315	Trip Blank	FB-090915	FB-113015
Lab Sample ID	Class GA	460-87971-1	460-87971-23	460-92100-1	460-92100-2	460-97418-21	460-97418-22	460-100970-1	460-100970-2	460-105529-21
Date Sampled	AWQSGVs	12/12/14	12/10/14	3/19/15	3/19/15	6/26/15	6/23/15	9/9/15	9/9/15	11/30/15
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	9.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U *
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	Trip Blank	Trip Blank	Trip Blank	FB-032316	FB-070616	TB-070616	FB-092116	Trip Blank	FB-092116
Lab Sample ID	Class GA	460-105529-22	460-111027-13	460-111272-4	460-111027-15	460-116655-17	460-116655-16	460-120863-8	460-120863-3	460-125950-9
Date Sampled	AWQSGVs	11/30/15	3/24/16	3/29/16	3/23/16	7/6/16	7/6/16	9/21/16	9/20/16	12/21/16
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Acetone	50	2.5 U *	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	0.5 U	0.5 U	0.5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U *	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U *	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.5 U	2.5 U	2.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.84	0.5 U	0.55	0.54
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.0 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	Trip Blank	FB-20170320	Field Blank	Field Blank	TB-20170320	Trip Blank	Trip Blank	Trip Blank	Field Blank
Lab Sample ID	Class GA	460-125950-10	460-130150-21	460-136354-23	460-142013-7	460-130150-22	460-136354-24	460-142013-8	460-147156-24	460-152173-18
Date Sampled	AWQSGVs	12/21/16	3/20/17	6/28/17	9/27/17	3/20/17	6/28/17	9/27/17	12/14/17	03/15/2018
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	0.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	0.5 U	6.1	5.1	5.9	6.2	3.4	4	2.5 U	2.8
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U *
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	2.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1.0 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	Trip Blank	Trip Blank	Field Blank	Trip Blank	FIELDBLANK	TRIPBLANK	FB	TB	FB_20200916
Lab Sample ID	Class GA	460-152229-4	460-165257-10	460-178014-1	460-178014-2	460-191086-10	460-191086-11	460-206193-9	460-206488-6	460-218471-10
Date Sampled	AWQSGVs	03/16/2018	09/20/2018	03/22/2019	03/22/2019	09/10/2019	09/10/2019	03/31/2020	04/01/2020	09/16/2020
Dilution		1	1	1	1	1	1	1	1	1
Analyte	µg/L									
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	2.5 U	9.3	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U *	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Volatile Organic Compounds (VOCs)

Client ID	NYSDEC	TB_20200916	FB_20210305	TB_20210305	FB_20210929	TB_20210929	FB_20220623	TB_20220624
Lab Sample ID	Class GA	460-218471-9	460-229587-18	460-229587-17	460-244050-9	460-244050-10	460-261101-17	460-261101-18
Date Sampled	AWQSGVs	09/16/2020	03/05/2021	03/05/2021	09/29/2021	09/29/2021	06/23/2022	06/24/2022
Dilution		1	1	1	1	1	1	1
Analyte	µg/L							
1,1,1-Trichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Methyl-2-pentanone (MIBK)	NS	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Acetone	50	11	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	5	0.5 U	0.5 U	0.5 U	0.5 U *	0.5 U *	0.5 U	0.5 U
Carbon disulfide	60	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert-butyl ether	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.68	0.5 U
Styrene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	0.4 TS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylenes, Total	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Table 3
New City Plaza
New City, NY
Groundwater Analytical Results
Notes

DEFINITIONS

NS : No soil cleanup objective listed.

NR : Not reported.

ND : No Detect

NA : Not applicable.

U : The analyte was not detected at the indicated concentration.

J : The concentration given is an estimated value.

M : Concentration calculated using manual integration.

B : The analyte was found in an associated blank, as well as in the sample.

TS : Value represents a sum total standard.

*** :** LCS or LCSD exceeds the control limits.

H / H* : Sample was prepped or analyzed beyond the specified holding time.

U H : Sample was prepped or analyzed beyond the specified holding time.

µg/L : micrograms per Liter = parts per billion (ppb)

STANDARDS

NYSDEC Class GA AWQSGVs : New York State Department of Environmental Conservation Technical and Operational Guidance Series (1.1.1): Class GA Ambient Water Quality Standards and Guidance Values (AWQSGVs).

Exceedances of NYSDEC Class GA AWQSGVs are highlighted in bold font.

Table 4
SMP Groundwater Sample Analytical Results Summary
New City Center
BCP No. C344065

LaBella
Powered by partnership

SAMPLE ID:	NYS AWQS		MW-2R		MW-4		MW-6		MW-7		MW-8		MW-11		MW-13		MW-14		MW-18		MW-19		MW-DUP		MW-24		MW-25		MW-26		MW-28		Trip Blank	
LAB ID:			23D1203-01		23D1203-02		23D1203-03		23D1203-04		23D1203-05		23D1203-06		23D1203-07		23D1203-08		23D1203-09		23D1203-10		23D1203-11		23D1203-12		23D1203-13		23D1203-14		23D1203-15		23D1203-16	
COLLECTION DATE:			4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023		4/19/2023	
ANALYTE	(ug/l)	CAS	Conc.	Q	Conc.	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q
VOLATILE ORGANICS																																		
1,1,1,2-Tetrachloroethane	5	630-20-6	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	71-55-6	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	79-34-5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	76-13-1	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	79-00-5	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,1-Dichloroethane	5	75-34-3	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethene	5	75-35-4	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	87-61-6	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	96-18-4	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U	**0.273**	U
1,2,4-Trichlorobenzene	5	120-82-1	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	5	95-63-6	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U	0.310	U
1,2-Dibromo-3-chloropropane	0.04	96-12-8	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U	**0.432**	U
1,2-Dibromoethane	0.0006	106-93-4	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U	**0.215**	U
1,2-Dichlorobenzene	3	95-50-1	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	0.6	107-06-2	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	78-87-5	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	108-67-8	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	541-73-1	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,4-Dichlorobenzene	3	106-46-7	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.680	U	0.311	U	0.311	U
1,4-Dioxane	NC	123-91-1	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U
2-Butanone	50	78-93-3	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.600		0.421	U	4.920		0.421	U	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	50	591-78-6	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	NC	108-10-1	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	1.150		0.365	U	0.410	J	0.400	J	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	50	67-64-1	1.900	J	2.160		2.040		1.340	U	1.810	J	2.160		1.620	J	3.450		6.840		1.680	J	1.740	J	2.190		2.310		2.940		1.340	U	1.340	U
Acrolein	NC	107-02-8	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	5	107-13-1	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	71-43-2	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
Bromochloromethane	5	74-97-5	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	75-27-4	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromoform	50	75-25-2	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	5	74-83-9	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U	0.119	U
Carbon disulfide	60	75-15-0	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U
Carbon tetrachloride	5	56-23-5	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	108-90-7	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	5	75-00-3	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	7	67-66-3	0.243	U	0.243	U	0.250	J	0.243	U	0.480	J	0.243	U	0.560		0.243	U	0.480	J	0.243	U	0.243	U	0.243	U	0.243	U	0.243	U	0.243	U	0.243	U
Chloromethane	5	74-87-3	0.470	J	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U	1.250		0.372	U	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethene (cis-1,2 DCE)	5	156-59-2	1.730		**5.950**		3.940		**7.620**		3.730		**12**		**8.460**		0.910		2.330		**27.800**		**28**		**9.910**		**9.340**		0.294	U	**5.350**		0.294	U
cis-1,3-Dichloropropene	0.4	10061-01-5	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	NC	110-82-7	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	124-48-1	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	5	74-95-3	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	75-71-8	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U
Ethylbenzene	5	100-41-4	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U	0.290	U
Hexachlorobutadiene	0.5	87-68-3	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	98-82-8	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U
Methyl acetate	NC	79-20-9	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U
Methyl tert butyl ether	10	1634-04-4	0.244	U	0.640		0.244	U	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U	4.170		0.244	U	0.244	U	0.244	U	0.244	U
Methylcyclohexane	NC	108-87-2	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U	0.477	U
Methylene chloride	5	75-09-2	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.610	J
n-Butylbenzene	5	104-51-8	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	103-65-1	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U
o-Xylene	5	95-47-6	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U
p/m-Xylene	5	179601-23-1	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U
p-Isopropyltoluene	5	99-87-6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	135-98-8	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U
Styrene	5	100-42-5	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	NC	75-65-0	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	12.500		0.608	U	0.608	U
tert-Butylbenzene	5	98-06-6	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethene (PCE)	5	127-18-4	**45.200**		**42.300**		**40.200**		**43.600**		**34.500**		**83.700**		**64.600**		1.020		**51**		**49.700**		**48.100**		**67.800**		**32.500**		0.239	U	**48.400**		0.239	U
Toluene	5	108-88-3	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U	0.346	U
trans-1,2-Dichloroethene	5	156-60-5	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	1.530		0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U
trans-1,3-Dichloropropene	0.4	10061-02-6	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U
Trichloroethene (TCE)	5	79-01-6	2.050		4.140		3.260		**5.060**		3.080		**7.910**		4.470		0.890		3.530		**12.600**		**12.400**		**6.270**		**6.120**		0.249	U	4.760		0.249	U
Trichlorofluoromethane	5	75-69-4	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U
Vinyl chloride	2	75-01-4	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U	1.450		0.469	U	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U	0.469	U
Xylenes, Total	NC	1330-20-7	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U	0.836	U

Table 4
New City Plaza
New City, NY
Indoor and Ambient Air Analytical Results
Notes

DEFINITIONS

J : The concentration given is an estimated value.

NS : No standard.

U : The analyte was not detected at the indicated concentration.

µg/m^3 : micrograms per cubic meter of air

STANDARDS

NYSDOH Soil Vapor Intrusion Air Guidance Value : New York State Department of Health (NYSDOH) Air Guidance Values (AGVs) presented in the Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, dated October 2006 ("NYSDOH Vapor Intrusion Guidance Document"), updated September 2013 for change of AGV for PCE and August 2015 for TCE.

Exceedances of NYSDOH AGVs are highlighted in bold font.

APPENDIX A

SITE COVER AND SSDS INSPECTION FORMAPPENDICES FL

New City Shopping Center
SMP SSDS Inspection Form
2-88 North Main Street New City, Rockland County, New York
Site No. C44065
LaBella Project No. 2220702

Inspector Name: Branson Fields		Date: 4/19/2023	
BLOWER MONITORING POINT		**Manometer Reading (Inches of Water)**	**Consistent with Baseline Data***
BUILDING 10	☐ YES ■ NO	A) 0 B) not accessible[1]	YES ☐ NO ■
BUILDING 11	☐ YES ■ NO	A) 0 B) 0	YES ☐ NO ■
BUILDING 12	■ YES ☐ NO	A) 0.5 B) 1.0	YES ■ NO ☐
BUILDING 13	■ YES ☐ NO	A) 3.5 B) 3.5 C) 0.5	YES ■ NO ☐
BUILDING 14	■ YES ☐ NO	A) 1.75 B) 4.5	YES ■ NO ☐
BUILDING 15	■ YES ☐ NO	A) 3.75 B) 3.75	YES ■ NO ☐

SUB-SLAB VACUUM MONITORING POINT		**Differential Pressure Reading (Inches of Water)**	**Consistent with Baseline Data***
BUILDING 10	SG-7	covered/ destroyed ?	YES ☐ NO ■
BUILDING 11	SG-6	not accessible[2]	YES ☐ NO ■
	SG-5	not accessible(2)	YES ☐ NO ■
BUILDING 12	SG-8	-0.519	YES ■ NO ☐
BUILDING 13	SG-9 (covered)		
	SG-11 (covered)		
BUILDING 14	SG-12	not observed, destroyed	YES ☐ NO ■
BUILDING 15	SG-13	-0.712	YES ■ NO ☐

Comments: [1]Riser framed out, nopt accessible. [2]Dunkin locations must be measured in the morning when management is present.

Notes:
* A variation from baseline data indicates loss of SSDS performance. If corrective measures are unable to be made, immediately inform emergency contacts below.

Emergency Contact Information		
Name	**Title**	**Contact Numbers**
Richard Kampf	LaBella Project Director	917-280-6364
Evan Ward	LaBella Project Manager	845-321-2152
Michael Miller	New City Shopping Center Maintenance	845-598-1227
Ben Malinsky	K-BTF New City LLC	917-750-0726

New City Shopping Center

SMP SSDS Inspection Form

2-88 North Main Street New City, Rockland County, New York

Site No. C44065

LaBella Project No. 2220702

Inspector Name:	Wilson Corella		Date:	5/10/2023
BLOWER MONITORING POINT			Manometer Reading (Inches of Water)	Consistent with Baseline Data*
BUILDING 10	**YES**	NO	A) 15 B) No reading[1] C) 14[2]	**YES** NO
BUILDING 11	**YES**	NO	A) 2 B) 3 C) 0[2]	**YES** NO
BUILDING 12	YES	NO		YES NO
BUILDING 13	YES	NO		YES NO
BUILDING 14	YES	NO		YES NO
BUILDING 15	YES	NO		YES NO

SUB-SLAB VACUUM MONITORING POINT		Differential Pressure Reading (Inches of Water)	Consistent with Baseline Data*
BUILDING 10	SG-7	0.09	YES NO
BUILDING 11	SG-6	0.23	YES NO
	SG-5	0.28	YES NO
BUILDING 12	SG-8		YES NO
BUILDING 13	SG-9 (covered)		
	SG-11 (covered)		
BUILDING 14	SG-12	0.8	YES NO
BUILDING 15	SG-13		YES NO

Comments: [1]No manometer was observed [2]Reading from SSDS fan gauge

Notes:

* A variation from baseline data indicates loss of SSDS performance. If corrective measures are unable to be made, immediately inform emergency contacts below.

Emergency Contact Information		
Name	**Title**	**Contact Numbers**
Richard Kampf	LaBella Project Director	917-280-6364
Evan Ward	LaBella Project Manager	845-321-2152
Michael Miller	New City Shopping Center Maintenance	845-598-1227
Ben Malinsky	K-BTF New City LLC	917-750-0726

New City Plaza

SMP Site Inspection Form

2-88 North Main Street New City, Rockland County, New York

Site No. C44065

LaBella Project No. 2220702

Inspector Name:	Branson Fields		Date:	4/19/2023
Site Cap - Soil Cover	**Condition Observed**			**Comments**
	Good	**Maintenance Required (1)**	**Contingency Action Required (2)**	
Subsidence/Settling	X			none observed
Erosion/ Soil Deposition	X			none observed
Vegetative cover	X			new growth observed
Seeps	X			none observed
Ponding	X			none observed
Site Cap - Asphalt/Sidewalk Cover	**Condition Observed**			**Comments**
	Good	**Maintenance Required (1)**	**Contingency Action Required (2)**	
Surface Cracks	X			minor surficial cracks
Depresssions	X			none observed
Ponding	X			none observed
Heaving	X			none observed
Pot Holes	X			minor surficial potholes
Asphalt Deterioration	X			minor crumbling/ breaking
Site Cap - Building Cover	**Condition Observed**			**Comments**
	Good	**Maintenance Required (1)**	**Contingency Action Required (1)**	
Surface Cracks	X			surficial, hairline
Unusual Damage	X			none observed
Sealed Penetrations	X			none observed

Notes:

1 - Contact K-BTF New City LLC to coordinate maintenance activities. Document completed maintenance activities on this form.

2 - Immediately contact K-BTF New City LLC and LaBella Project Manager for contingency requirements. Notifiy NYSDEC within 24 hours and refer to Site Management Plan for contingency requirements.

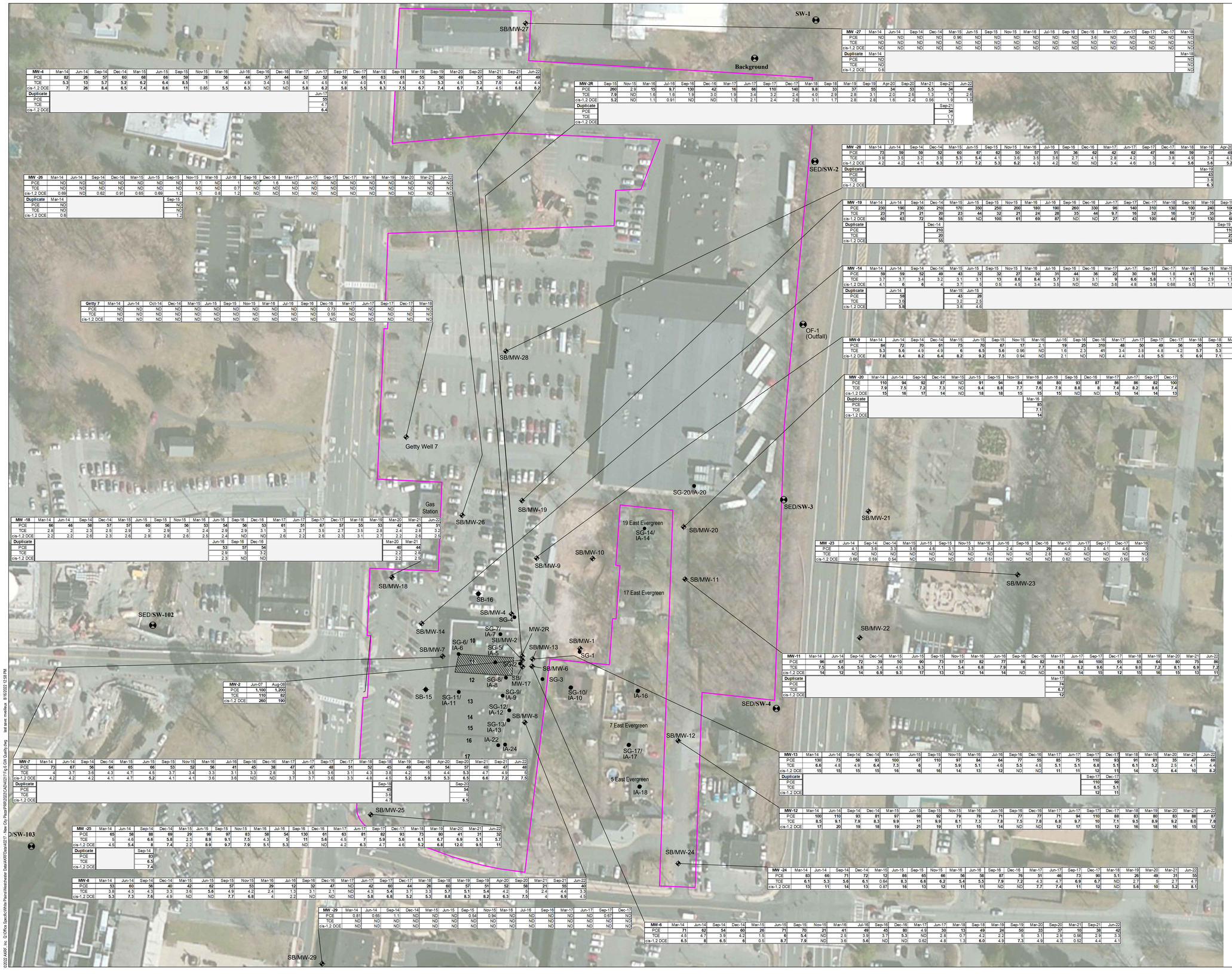
Emergency Contact Information

Name	Title	Contact Numbers
Richard Kampf	LaBella Project Director	917-280-6364
Evan Ward	LaBella Project Manager	845-321-2152
Michael Miller	New City Plaza Maintenance	845-598-1227
Ben Malinsky	K-BTF New City LLC	917-750-0726

APPENDIX B

HISTORICAL BASELINE AND POST REMEDITION

GROUNDWATER QUALITY (Figure 6 of 2022 PRR)



MW -27	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18
PCE	ND	ND	ND	ND	0.96	ND	ND	ND	ND	ND	ND	3.6	ND	ND	ND	ND	ND
TCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2 DCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Duplicate	Mar-14	Mar-18
PCE	ND	ND
TCE	ND	ND
cis-1,2 DCE	0.6	ND

MW -4	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Sep-18	Mar-19	Sep-19	Mar-20	Sep-20	Mar-21	Sep-21	Jun-22
PCE	**82**	**26**	**57**	**60**	**68**	**66**	**59**	**28**	**56**	**44**	**37**	**44**	**52**	**52**	**59**	**61**	**63**	**61**	**55**	**50**	**49**	**57**	**50**	**47**	**49**
TCE	**5.3**	13	**5.7**	**5.2**	**6.2**	**6.4**	**8.5**	1	4	4.9	3.4	3.5	4.1	4.5	4.9	4.0	**6.1**	4.8	4.3	**5.3**	4.5	5.3	**7.0**	4.4	4.4
cis-1,2 DCE	**7**	**26**	**8.4**	**6.5**	**7.4**	**8.6**	**11**	0.85	**5.5**	**6.3**	ND	ND	**5.8**	**6.2**	**5.8**	**5.5**	**8.3**	**7.5**	**6.7**	**7.4**	**6.7**	**7.4**	4.5	**6.8**	**6.2**

Duplicate	Jun-17
PCE	**55**
TCE	4.7
cis-1,2 DCE	**6.4**

MW -2R	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Sep-18	Mar-19	Sep-19	Apr-20	Sep-20	Mar-21	Sep-21	Jun-22
PCE	**260**	2.9	**15**	**9.7**	**130**	**42**	**16**	**66**	**110**	**140**	**9.8**	**33**	**37**	**55**	**34**	**53**	**5.5**	**34**	**48**
TCE	**7.9**	ND	1.6	1.6	1.9	3.0	1.9	3.4	3.2	2.4	4.0	2.9	2.8	3.1	2.0	2.6	1.3	1.7	2.6
cis-1,2 DCE	**5.2**	ND	1.1	0.91	ND	ND	1.3	2.1	2.4	2.6	3.1	1.7	2.8	2.8	1.6	2.4	0.56	1.9	1.9

Duplicate	Sep-21
PCE	34
TCE	1.7
cis-1,2 DCE	1.7

MW -28	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Mar-19	Apr-20	Mar-21	Jun-22
PCE	**73**	**59**	**59**	**52**	**60**	**67**	**62**	**50**	**57**	**51**	**36**	**62**	**42**	**62**	**47**	**66**	**59**	**37**	**49**	**38**	**50**
TCE	**3.9**	3.5	3.2	3.9	**5.3**	**5.4**	4.1	3.6	3.5	3.6	2.7	4.1	2.8	4.2	3	3.8	4.9	3.4	4.0	3.6	3.1
cis-1,2 DCE	4.2	4.2	4.1	**6.3**	**7.7**	**7.2**	**5.3**	**6.2**	4.3	4.2	ND	ND	3.4	4.6	3.5	4	**5.6**	**5.6**	**5.2**	**5.7**	3

Duplicate	Mar-19
PCE	**43**
TCE	3.8
cis-1,2 DCE	**6.3**

MW -26	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Mar-19	Mar-20	Mar-21	Jun-22
PCE	ND	ND	ND	ND	ND	ND	ND	0.7	ND	1	ND	1.6	ND	ND	ND	ND	ND	ND	ND	ND	ND
TCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2 DCE	0.69	ND	0.62	0.91	0.65	0.69	1.2	1.3	0.8	1.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Duplicate	Mar-14	Sep-15
PCE	ND	ND
TCE	ND	ND
cis-1,2 DCE	0.6	1.2

MW -19	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Jun-17	Sep-17	Dec-17	Mar-18	Sep-18	Mar-19	Sep-19	Mar-20	Sep-20	Mar-21	Sep-21	Jun-22
PCE	**230**	**190**	**230**	**210**	**170**	**350**	**250**	**200**	**180**	**190**	**260**	**330**	**96**	**140**	**310**	**130**	**100**	**240**	**100**	**210**	**170**	**150**	**99**	**68**
TCE	**23**	**21**	**21**	**20**	**23**	**44**	**32**	**21**	**24**	**28**	**35**	**44**	**9.7**	**16**	**32**	**16**	**12**	**35**	**24**	**28**	**29**	**30**	**20**	**26**
cis-1,2 DCE	**60**	**63**	**72**	**56**	**55**	ND	**100**	**61**	**69**	**87**	ND	ND	**27**	**43**	**100**	**44**	**37**	**130**	**68**	**89**	**93**	**99**	**65**	**76**

Duplicate	Dec-14	Sep-19
PCE	**210**	**110**
TCE	**20**	**25**
cis-1,2 DCE	**55**	**69**

MW -14	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Sep-18	Mar-19	Sep-19	Mar-20	Sep-20	Mar-21	Sep-21	Jun-22
PCE	**59**	**59**	**52**	**49**	**43**	**32**	**32**	**27**	**30**	**31**	**44**	**36**	**22**	**30**	**18**	**1.8**	**41**	**11**	**1.8**	**1.1**	**2.3**	**1.5**	**1.3**	ND	**9.1**
TCE	3.7	3.7	3.4	3.2	3.1	3.1	**13**	**8.6**	**8.4**	**5.7**	3.9	3.1	**9**	**6.6**	**5.8**	1.7	**5.1**	2.9	1.9	1.1	0.98	4.3	2.1	ND	1.6
cis-1,2 DCE	4.1	**6**	**6**	4	3.7	5	0.6	4.5	3.4	3.5	ND	ND	3.6	4.8	3.9	0.68	5.0	1.7	1.5	2.5	1.1	4.9	1.0	ND	2.8

Duplicate	Jun-14	Mar-15	Jun-15	Jun-22
PCE	**58**	**43**	**28**	**10**
TCE	3.6	3.2	2.5	1.9
cis-1,2 DCE	**5.8**	3.8	4.6	2.9

Getty 7	Mar-14	Jun-14	Oct-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18
PCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.73	ND	ND	ND	2	ND
TCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.55	ND	ND	ND	ND	ND
cis-1,2 DCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

MW-9	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Sep-18	Mar-19	Sep-19
PCE	**84**	**72**	**70**	**61**	**75**	**70**	**67**	**17**	2.1	**19**	**25**	**310**	**48**	**50**	**49**	**56**	**56**	**53**	**50**	**52**
TCE	**5.3**	**5.6**	4.9	4.9	**6**	**6.5**	**5.6**	0.96	ND	1.6	2.3	**41**	3.4	3.8	4.8	4.2	**5.7**	**5.3**	**5.1**	**6.2**
cis-1,2 DCE	**7.8**	**8.4**	**8.2**	**6.4**	**8.2**	**9.2**	**7.5**	0.94	ND	2.1	ND	ND	4.4	4.8	5.5	5	**6.9**	**7.1**	**7.1**	**7.7**

MW -20	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17
PCE	**110**	**94**	**92**	**87**	ND	**91**	**94**	**84**	**86**	**80**	**93**	**87**	**86**	**86**	**82**	**100**
TCE	**7.9**	**7.5**	**7.2**	**7.3**	ND	**9.4**	**8.8**	**7.7**	**7.6**	**7.9**	**8.8**	**8**	**7.4**	**8.2**	**8.6**	**7.4**
cis-1,2 DCE	**15**	**16**	**17**	**14**	ND	**18**	**18**	**15**	**15**	**15**	ND	ND	**13**	**14**	**14**	**13**

Duplicate	Mar-16
PCE	**55**
TCE	**7.1**
cis-1,2 DCE	**14**

MW -18	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Mar-19	Mar-20	Mar-21	Jun-22
PCE	**66**	**46**	**58**	**57**	**57**	**60**	**56**	**56**	**53**	**54**	**56**	**53**	**61**	**51**	**67**	**57**	**55**	**53**	**42**	**43**	**51**
TCE	2.8	2	2.3	2.5	2.9	3	2.9	3	2.4	2.9	2.9	3.1	3	2.7	3.6	2.7	3.5	2.8	2.4	2.8	3.2
cis-1,2 DCE	2.2	2.2	2.6	2.3	2.6	2.9	2.8	2.6	2.5	2.4	ND	ND	2.6	2.2	2.6	2.3	3.1	2.7	2.2	2.8	2.5

Duplicate	Jun-16	Sep-16	Dec-16	Mar-20	Mar-21
PCE	**53**	**57**	**54**	**40**	**44**
TCE	2.9	3	3.2	2.2	2.5
cis-1,2 DCE	2.3	ND	ND	2.2	2.5

MW -23	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18
PCE	4.1	3.6	3.3	3.6	4.6	3.1	3.3	3.4	2.4	3	**29**	4.4	2.5	4.1	4.6	3
TCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.8	ND	ND	ND	ND	ND	ND
cis-1,2 DCE	0.66	0.59	0.54	ND	ND	ND	ND	0.51	ND	ND	ND	0.62	ND	ND	0.55	0.5

MW-11	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Mar-19	Mar-20	Mar-21	Jun-22
PCE	**96**	**67**	**72**	**39**	**50**	**90**	**73**	**57**	**82**	**77**	**84**	**82**	**78**	**84**	**100**	**95**	**83**	**64**	**80**	**75**	**86**
TCE	**7.5**	**5.6**	**5.8**	3.4	4.9	**9.3**	**7.1**	**5.4**	**6.8**	**7.9**	8	**7.7**	**6.8**	**8.2**	**9.6**	**7.4**	**9.0**	**7.2**	**8.1**	**6.9**	**7.2**
cis-1,2 DCE	**14**	**12**	**14**	**6.9**	**9.3**	**17**	**13**	**12**	**14**	**14**	ND	ND	**13**	**14**	**15**	**12**	**15**	**16**	**15**	**13**	**11**

Duplicate	Mar-17
PCE	**74**
TCE	**6.7**
cis-1,2 DCE	**12**

MW-2	Jun-07	Aug-08
PCE	**1,100**	**1,200**
TCE	**110**	**82**
cis-1,2 DCE	**260**	**190**

MW-13	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Mar-19	Mar-20	Mar-21	Jun-22
PCE	**130**	**73**	**58**	**93**	**100**	**67**	**110**	**97**	**84**	**64**	**77**	**55**	**85**	**75**	**110**	**93**	**91**	**81**	**35**	**47**	**69**
TCE	**6.6**	4.8	4.9	**6.4**	**7.3**	**6**	**7**	**5.9**	**5.1**	4.6	**5.5**	4.5	**5.1**	**5.1**	**6.8**	**5.1**	**6.1**	**5.2**	2.5	4.1	4.4
cis-1,2 DCE	**15**	**15**	**15**	**15**	**16**	**16**	**16**	**14**	**13**	**12**	ND	ND	**11**	**11**	**12**	**11**	**14**	**12**	**6.4**	**10**	**8.2**

Duplicate	Sep-17	Dec-17
PCE	**110**	**98**
TCE	**6.5**	**5.1**
cis-1,2 DCE	**12**	**11**

MW-12	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Sep-18	Mar-19	Sep-19	Mar-20	Sep-20	Mar-21	Jun-22
PCE	**100**	**110**	**93**	**81**	**97**	**98**	**92**	**79**	**78**	**71**	**77**	**77**	**71**	**94**	**110**	**88**	**83**	**80**	**83**	**88**	**87**
TCE	**8.5**	**9.1**	**7.9**	**8.3**	**9.9**	**11**	**9.9**	**8.1**	**7.3**	**7.8**	**7.5**	**7.8**	**6.8**	**9.7**	**10**	**7.1**	**9.5**	**8.9**	**9.2**	**8.0**	**7.8**
cis-1,2 DCE	**17**	**20**	**19**	**18**	**19**	**21**	**19**	**17**	**15**	**14**	ND	ND	**12**	**17**	**15**	**12**	**16**	**18**	**16**	**15**	**12**

MW -24	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jun-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Mar-19	Mar-20	Mar-21	Jun-22
PCE	**83**	**66**	**71**	**72**	**12**	**86**	**65**	**66**	**56**	**58**	**87**	**76**	**51**	**46**	**73**	**90**	**5.1**	**26**	**49**	**31**	**55**
TCE	**6.1**	**5.3**	**5.6**	**6.1**	0.64	**8.3**	**6.6**	**6.2**	**5.4**	**5.5**	**7.9**	**7.2**	4.3	4.7	**6.9**	**6.7**	ND	2.7	5	2.7	4.7
cis-1,2 DCE	**13**	**11**	**14**	**13**	0.87	**16**	**13**	**12**	**11**	**11**	ND	ND	**7.7**	**7.4**	**11**	**12**	ND	**5.6**	**10**	**5.2**	**8.1**

MW-8	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Sep-18	Mar-19	Sep-19	Apr-20	Sep-20	Mar-21	Sep-21	Jun-22
PCE	53	60	56	40	42	62	57	53	29	12	32	47	ND	42	60	44	26	60	57	51	52	58	21	55	40
TCE	3.8	4.3	4.3	3.3	3.6	**5.6**	4.9	4.2	2.4	1.3	3.1	2.1	ND	4.3	**5.4**	3.7	3.3	**5.7**	**5.1**	**5.4**	4.2	5	2.4	4.4	3.3
cis-1,2 DCE	**5.3**	**7.3**	**7.6**	4.9	ND	ND	**7.7**	**6.8**	4	2.2	ND	ND	ND	**5.8**	**6.8**	**5.2**	**5.3**	**8.8**	**8.3**	**8.2**	**6.3**	**7.5**	4	**6.9**	4.5

Duplicate	Sep-18	Sep-20
PCE	**45**	**54**
TCE	**3.9**	4
cis-1,2 DCE	4.7	**6.5**

MW -25	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17	Mar-18	Mar-19	Mar-20	Mar-21	Jun-22
PCE	**65**	**58**	**69**	**59**	**98**	**97**	**83**	**58**	**54**	**130**	**61**	**83**	**81**	**82**	**93**	**73**	**80**	**41**	**31**	**32**	
TCE	5	4.6	**6.6**	**5.8**	2.3	**8.9**	**9.1**	**7.5**	4.3	**5**	**11**	**5.6**	4.5	7	**5.9**	**5.6**	**6.1**	**6.7**	**6.9**	**5.1**	**5.7**
cis-1,2 DCE	4.5	**5.4**	8	**7.4**	2.2	**8.9**	**9.7**	**7.9**	**5.1**	**5.3**	ND	ND	4.2	**6.3**	**4.7**	**4.6**	**5.2**	**6.8**	**12.0**	**9.5**	**11**

Duplicate	Sep-14
PCE	**83**
TCE	**6.5**
cis-1,2 DCE	**7.4**

MW -29	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Dec-17
PCE	0.81	0.65	1.1	ND	ND	ND	0.54	0.94	ND	ND	ND	ND	ND	ND	0.67	ND
TCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2 DCE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

MW-6	Mar-14	Jun-14	Sep-14	Dec-14	Mar-15	Jun-15	Sep-15	Nov-15	Mar-16	Jul-16	Sep-16	Dec-16	Mar-17	Jun-17	Mar-18	Sep-18	Mar-19	Sep-19	Mar-20	Sep-20	Mar-21	Sep-21	Jun-22
PCE	**71**	**62**	**54**	**60**	**26**	**71**	**70**	**21**	**41**	**49**	**45**	**80**	4.9	**30**	**13**	**49**	**24**	**50**	**33**	**37**	**10**	**38**	**42**
TCE	4.6	4.7	3.8	4.2	1.5	**6**	**5.4**	ND	2.5	3.9	3.7	5.3	ND	2.8	0.7	4.2	2.2	5	3.1	2.9	0.58	2.9	3.3
cis-1,2 DCE	**6.5**	**8**	**6.5**	**6**	0.5	**8.7**	**7.9**	ND	3.6	**5.6**	ND	ND	0.62	4.8	1.3	**6.0**	4.9	**7.3**	4.9	4.3	0.52	4.4	4.1

GROUNDWATER

Summary includes plume-related compounds of concern.
Concentrations greater than Class GA Standards are in Bold Font

NYSDEC Class GA Ambient Standard:
New York State Department of Environmental Conservation Technical and Operational Guidance Series (1.1.1): Class GA Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations.

Sample ID number

MW-10	Jun-07	Aug-08
PCE	0.8	0.6
TCE	0.3	0.1
cis-1,2 DCE	0.2	0.1

Sample Date

Compound in Groundwater

Concentration in water (µg/L) - micrograms per Liter = parts per billion (ppb)

TENANT SPACE	ADDRESS	CURRENT TENANT
10	32 North Main St.	Boston Market
11	30 North Main St.	Dunkin Donuts
12	28 North Main St.	Sakura Japan
13	26 North Main St.	7-Eleven
14	24 North Main St.	Verizon Wireless
15	22 North Main St.	Dollar Store

LEGEND

- PROPERTY BOUNDARY
- SG/IA-14 — SOIL GAS/INDOOR OR CRAWL SPACE SAMPLING LOCATION
- SB/MW-7 — SOIL BORING/MONITORING WELL LOCATION
- SG-9 — SOIL GAS LOCATION
- SB-15 — SOIL BORING LOCATION
- FORMER ROBBIE J CLEANERS
- 10 — TENANT SPACE WITHIN NEW CITY PLAZA
- ND — NOT DETECTED

0 30 60 120
SCALE IN FEET

AKRF
440 Park Avenue South, New York, NY 10016

NEW CITY PLAZA
New City, New York

BASELINE AND POST-REMEDIATION GROUNDWATER QUALITY

DATE
8/16/2022

PROJECT NO.
40217

FIGURE
6

©2022 AKRF, Inc. O:\Proj Specific\White Plains\Westchester Data\AKRFData\40217 - New City Plaza\PRO\2022\CAD\40217 Fig 6 GW Quality.dwg last save: mellius 8/16/2022 12:58 PM

APPENDIX C

LABORATORY ANALYTICAL REPORTS

Table of Contents for York SDG 23D1203

23D1203 York QA Summary Report . . . 1
Introduction and Sample Cross Reference . . . 2
General Notes Relating to this Report . . . 3
Sample Results . . . 4
MW-2R . . . 4
MW-4 . . . 7
MW-6 . . . 10
MW-7 . . . 13
MW-8 . . . 16
MW-11 . . . 19
MW-13 . . . 22
MW-14 . . . 25
MW-18 . . . 28
MW-19 . . . 31
MW-DUP . . . 34
MW-24 . . . 37
MW-25 . . . 40
MW-26 . . . 43
MW-28 . . . 46
Trip Blank . . . 49
Case Narrative . . . 52
Quality Batch Summary . . . 63
QA/QC Summary Data . . . 64
Volatile Organic Compounds by GC/MS EPA 8260C . . . 64
Chains of Custody . . . 73
23D1203 Data Package . . . 77
23D1203 VOA Data . . . 77
VOA QC Summary . . . 79
Surrogate Summary Seq: S3D2633 . . . 80
Matrix Spike Results - Batch: BD31085 . . . 83
Blank Spike Results - Batch: BD31085 . . . 89
Batch Summary - Batch: BD31085 . . . 92
Blank Results - Batch: BD31085 . . . 93
Mass Spec Tune - Seq: S3D1431 . . . 96
Mass Spec Tune - Seq: S3D2633 . . . 97

Sequence Summary - Seq: S3D1431 . . . 98
Sequence Summary - Seq: S3D2633 . . . 99
Internal Std. Summary Seq: S3D1431 . . . 100
Internal Std. Summary Seq: S3D2633 . . . 102
Hold Time Summary . . . 105
Reporting Limits Summary . . . 106
VOA Sample Data . . . 108
Sample Results and Raw Data . . . 109
MW-2R . . . 109
MW-4 . . . 119
MW-6 . . . 130
MW-7 . . . 140
MW-8 . . . 150
MW-11 . . . 160
MW-13 . . . 170
MW-14 . . . 180
MW-18 . . . 191
MW-19 . . . 201
MW-DUP . . . 213
MW-24 . . . 224
MW-25 . . . 235
MW-26 . . . 245
MW-28 . . . 257
Trip Blank . . . 267
VOA Standards Data . . . 276
Initial Calibration - Cal: SD30030 . . . 277
Initial Calibration Raw Data - Cal: SD30030 . . . 286
Initial Calibration Check - Cal: SD30030 . . . 313
Continuing Calibration Check - Seq: S3D2633 . . . 319
VOA Raw QC Data . . . 325
Mass Spec Tune Raw Data - Seq: S3D1431 . . . 326
Mass Spec Tune Raw Data - Seq: S3D2633 . . . 327
Blank Raw Data - Batch: BD31085 . . . 328
Matrix Spike Raw Data - Batch: BD31085 . . . 338
Blank Spike Raw Data - Batch: BD31085 . . . 345
Preparation Benchsheets - Batch: BD31085 . . . 349

Technical Report

prepared for:

LaBella Associates (NYC)
45 Main Street Suite 1018
Brooklyn NY, 11201
Attention: Rich Kampf

Report Date: 05/11/2023
Client Project ID: 2220702 New City Plaza
York Project (SDG) No.: 23D1203

CT Cert. No. PH-0723 New Jersey Cert. No. CT005 and NY037 New York Cert. Nos. 10854 and 12058 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 05/11/2023
Client Project ID: 2220702 New City Plaza
York Project (SDG) No.: 23D1203

LaBella Associates (NYC)
45 Main Street Suite 1018
Brooklyn NY, 11201
Attention: Rich Kampf

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on April 20, 2023 and listed below. The project was identified as your project: **2220702 New City Plaza**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
23D1203-01	MW-2R	Water	04/19/2023	04/20/2023
23D1203-02	MW-4	Water	04/19/2023	04/20/2023
23D1203-03	MW-6	Water	04/19/2023	04/20/2023
23D1203-04	MW-7	Water	04/19/2023	04/20/2023
23D1203-05	MW-8	Water	04/19/2023	04/20/2023
23D1203-06	MW-11	Water	04/18/2023	04/20/2023
23D1203-07	MW-13	Water	04/19/2023	04/20/2023
23D1203-08	MW-14	Water	04/19/2023	04/20/2023
23D1203-09	MW-18	Water	04/19/2023	04/20/2023
23D1203-10	MW-19	Water	04/19/2023	04/20/2023
23D1203-11	MW-DUP	Water	04/19/2023	04/20/2023
23D1203-12	MW-24	Water	04/18/2023	04/20/2023
23D1203-13	MW-25	Water	04/18/2023	04/20/2023
23D1203-14	MW-26	Water	04/19/2023	04/20/2023
23D1203-15	MW-28	Water	04/19/2023	04/20/2023
23D1203-16	Trip Blank	Water	04/19/2023	04/20/2023

General Notes for York Project (SDG) No.: 23D1203

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:  **Date:** 05/11/2023

Cassie L. Mosher
Laboratory Manager

Sample Information

Client Sample ID: MW-2R

York Sample ID: 23D1203-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 8:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-2R** **York Sample ID:** **23D1203-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 8:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	**Acetone**	**1.90**		ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	**Chloromethane**	**0.470**		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**1.73**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-2R** **York Sample ID:** **23D1203-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 8:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**45.2**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**2.05**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:23	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*89.4 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*111 %*	*70-130*

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 23D1203-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 9:20 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**2.16**	ICVE, QL-02	ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 23D1203-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 9:20 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**5.95**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**0.640**		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 23D1203-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 9:20 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**42.3**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**4.14**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 11:48	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*90.7 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.6 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*111 %*	*70-130*

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 23D1203-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 8:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**2.04**	ICVE, QL-02	ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 23D1203-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 8:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	**Chloroform**	**0.250**		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**3.94**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-6** **York Sample ID:** **23D1203-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 8:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**40.2**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**3.26**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:14	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*88.9 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.5 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*114 %*	*70-130*

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 23D1203-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:20 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 23D1203-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:20 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**7.62**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 23D1203-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:20 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**43.6**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**5.06**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 12:39	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*91.1 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.7 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*112 %*	*70-130*

Sample Information

Client Sample ID: **MW-8** **York Sample ID:** **23D1203-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**1.81**		ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-8** **York Sample ID:** **23D1203-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	**Chloroform**	**0.480**		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**3.73**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-8** **York Sample ID:** **23D1203-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:30 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**34.5**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**3.08**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:04	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*91.4 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.5 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*114 %*	*70-130*

Sample Information

Client Sample ID: **MW-11** **York Sample ID:** **23D1203-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 12:10 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**2.16**	ICVE, QL-02	ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-11** **York Sample ID:** **23D1203-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 12:10 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**12.0**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-11** **York Sample ID:** **23D1203-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 12:10 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**83.7**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**7.91**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:29	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*90.5 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*94.7 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*113 %*	*70-130*

Sample Information

Client Sample ID: **MW-13** **York Sample ID:** **23D1203-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 9:40 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**1.62**		ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-13** **York Sample ID:** **23D1203-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 9:40 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	**Chloroform**	**0.560**		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**8.46**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-13** **York Sample ID:** **23D1203-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 9:40 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**64.6**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**4.47**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 13:54	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*91.4 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.0 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*114 %*	*70-130*

Sample Information

Client Sample ID: **MW-14** **York Sample ID:** **23D1203-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:50 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	**2-Butanone**	**0.600**		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	**4-Methyl-2-pentanone**	**1.15**	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**3.45**	ICVE, QL-02	ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-14** **York Sample ID:** **23D1203-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:50 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**0.910**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-14** **York Sample ID:** **23D1203-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:50 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**1.02**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	**trans-1,2-Dichloroethylene**	**1.53**		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**0.890**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	**Vinyl Chloride**	**1.45**		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:55	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*94.6 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.2 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*70-130*

Sample Information

Client Sample ID: **MW-18** **York Sample ID:** **23D1203-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:25 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**6.84**	ICVE, QL-02	ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-18** **York Sample ID:** **23D1203-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:25 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	**Chloroform**	**0.480**		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	**Chloromethane**	**1.25**		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**2.33**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-18** **York Sample ID:** **23D1203-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 12:25 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**51.0**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**3.53**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:19	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*92.7 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.2 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*112 %*	*70-130*

Sample Information

Client Sample ID: **MW-19** **York Sample ID:** **23D1203-10**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:35 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	**2-Butanone**	**4.92**		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	**4-Methyl-2-pentanone**	**0.410**	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**1.68**		ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-19** **York Sample ID:** **23D1203-10**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:35 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**27.8**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-19** **York Sample ID:** **23D1203-10**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:35 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**49.7**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**12.6**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:02	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*93.4 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*96.5 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*106 %*	*70-130*

Sample Information

Client Sample ID: MW-DUP

York Sample ID: 23D1203-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:35 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	**4-Methyl-2-pentanone**	**0.400**	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**1.74**		ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: MW-DUP

York Sample ID: 23D1203-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:35 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**28.0**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: MW-DUP

York Sample ID: 23D1203-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 10:35 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**48.1**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**12.4**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 16:27	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*94.9 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*96.2 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*70-130*

Sample Information

Client Sample ID: **MW-24** **York Sample ID:** **23D1203-12**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 1:00 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**2.19**	ICVE, QL-02	ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-24** **York Sample ID:** **23D1203-12**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 1:00 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**9.91**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**4.17**		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-24** **York Sample ID:** **23D1203-12**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 1:00 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**67.8**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**6.27**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 14:45	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*93.1 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.3 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*110 %*	*70-130*

Sample Information

Client Sample ID: **MW-25** **York Sample ID:** **23D1203-13**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 5:05 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**2.31**	ICVE, QL-02	ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-25** **York Sample ID:** **23D1203-13**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 5:05 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**9.34**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-25** **York Sample ID:** **23D1203-13**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 18, 2023 5:05 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**32.5**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**6.12**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:10	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*91.8 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*96.1 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*109 %*	*70-130*

Sample Information

Client Sample ID: **MW-26** **York Sample ID:** **23D1203-14**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 11:15 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	**1,4-Dichlorobenzene**	**0.680**		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	**Acetone**	**2.94**	ICVE, QL-02	ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: MW-26 **York Sample ID:** 23D1203-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 11:15 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-26** **York Sample ID:** **23D1203-14**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 11:15 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	**tert-Butyl alcohol (TBA)**	**12.5**		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 15:36	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*95.6 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*94.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*105 %*	*70-130*

Sample Information

Client Sample ID: MW-28 **York Sample ID:** 23D1203-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 11:20 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-28** **York Sample ID:** **23D1203-15**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 11:20 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	**cis-1,2-Dichloroethylene**	**5.35**		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-28** **York Sample ID:** **23D1203-15**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 11:20 am	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	**Tetrachloroethylene**	**48.4**		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	**Trichloroethylene**	**4.76**		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 17:22	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*94.7 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*96.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*106 %*	*70-130*

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23D1203-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 1:05 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
591-78-6	2-Hexanone	ND	CCVE	ug/L	0.320	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-10-1	4-Methyl-2-pentanone	ND	CCVE	ug/L	0.365	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23D1203-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 1:05 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
110-82-7	Cyclohexane	ND	QL-02	ug/L	0.491	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **23D1203-16**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23D1203	2220702 New City Plaza	Water	April 19, 2023 1:05 pm	04/20/2023

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-09-2	**Methylene chloride**	**0.610**		ug/L	0.397	2.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP			
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
1330-20-7	Xylenes, Total	ND		ug/L	0.836	1.50	1	EPA 8260C	04/24/2023 06:52	04/24/2023 10:58	JTG
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*83.8 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*117 %*	*70-130*

York Narrative Contents Summary

This Work Order Narrative includes the following items for full review of any quality issues encountered with samples and their analyses for the parameters requested:

1. Sample Receipt Information, including a Sample Summary which cross references your sample ID with York Analytical sample ID, identifying the matrix and Date/Time collected and received at York.
2. Analysis Methodologies employed for the work order
3. Any Sample Issues encountered such as Holding time exceedances, improper containers/preservation, or any related issue with sample integrity
4. Specific Analysis Findings in order: Volatiles, Semi-Volatiles, Pesticides/PCBs, Herbicides, other GC parameters, Metals, Mercury, Wet Chemistry.
5. Analysis Findings Include:

    - Analyte qualifier summary
    - Samples and associated Calibration Curve(s)
    - Calibration Outliers Discussion/Tabular presentation and affected samples
    - Initial Calibration Verification (ICV) information
    - Batch QC Sample Performance (Blanks, Blank Spikes (BS), MS/MSD)
    - Internal Standard Performance
    - Surrogate Performance
    - Example Calculations

Work Order Narrative

York Analytical Work Order No.: 23D1203

Client : LaBella Associates (NYC)

Client Project ID : 2220702 New City Plaza

Prepared for : Rich Kampf

1.0) Introduction

This work order Narrative applies to the following samples submitted to our laboratory on: 04/20/2023 3:00 PM

16 sample(s) were received intact in a custody-sealed cooler(s) unless otherwise noted. Upon receipt, cooler temperature(s) was determined using a NIST traceable digital infrared thermometer. The cooler temperature was acceptable (<= 6 °C)
and documented as: **{3.7}°C**

Sample Summary

SampleName	Lab Number	Matrix	Date Collected	Date Received
MW-2R	23D1203-01	Water	04/19/2023 8:30 AM	04/20/2023 3:00 PM
MW-4	23D1203-02	Water	04/19/2023 9:20 AM	04/20/2023 3:00 PM
MW-6	23D1203-03	Water	04/19/2023 8:30 AM	04/20/2023 3:00 PM
MW-7	23D1203-04	Water	04/19/2023 12:20 PM	04/20/2023 3:00 PM
MW-8	23D1203-05	Water	04/19/2023 10:30 AM	04/20/2023 3:00 PM
MW-11	23D1203-06	Water	04/18/2023 12:10 PM	04/20/2023 3:00 PM
MW-13	23D1203-07	Water	04/19/2023 9:40 AM	04/20/2023 3:00 PM
MW-14	23D1203-08	Water	04/19/2023 12:50 PM	04/20/2023 3:00 PM
MW-18	23D1203-09	Water	04/19/2023 12:25 PM	04/20/2023 3:00 PM
MW-19	23D1203-10	Water	04/19/2023 10:35 AM	04/20/2023 3:00 PM
MW-DUP	23D1203-11	Water	04/19/2023 10:35 AM	04/20/2023 3:00 PM
MW-24	23D1203-12	Water	04/18/2023 1:00 PM	04/20/2023 3:00 PM
MW-25	23D1203-13	Water	04/18/2023 5:05 PM	04/20/2023 3:00 PM
MW-26	23D1203-14	Water	04/19/2023 11:15 AM	04/20/2023 3:00 PM
MW-28	23D1203-15	Water	04/19/2023 11:20 AM	04/20/2023 3:00 PM
Trip Blank	23D1203-16	Water	04/19/2023 1:05 PM	04/20/2023 3:00 PM

2.0 Methodology

Analysis Class	*Preparation Method*	*Analysis Methodology*
VOA	EPA 5030B	EPA 8260C

3.0 Sample Issues

No issues were encountered with the samples submitted other than those detailed below.

York Analytical Work Order Narrative

Qualifier Summary Report:

SampleID	Method	LabNumber	Matrix	Analyte	Qualifier
MW-2R	EPA 8260C	23D1203-01	Water	2-Hexanone	CCVE
MW-2R	EPA 8260C	23D1203-01	Water	4-Methyl-2-pentanone	CCVE
MW-2R	EPA 8260C	23D1203-01	Water	Cyclohexane	QL-02
MW-2R	EPA 8260C	23D1203-01	Water	Dichlorodifluoromethane	CCVE
MW-4	EPA 8260C	23D1203-02	Water	2-Hexanone	CCVE
MW-4	EPA 8260C	23D1203-02	Water	4-Methyl-2-pentanone	CCVE
MW-4	EPA 8260C	23D1203-02	Water	Acetone	ICVE
MW-4	EPA 8260C	23D1203-02	Water	Acetone	QL-02
MW-4	EPA 8260C	23D1203-02	Water	Cyclohexane	QL-02
MW-4	EPA 8260C	23D1203-02	Water	Dichlorodifluoromethane	CCVE
MW-6	EPA 8260C	23D1203-03	Water	2-Hexanone	CCVE
MW-6	EPA 8260C	23D1203-03	Water	4-Methyl-2-pentanone	CCVE
MW-6	EPA 8260C	23D1203-03	Water	Acetone	ICVE
MW-6	EPA 8260C	23D1203-03	Water	Acetone	QL-02
MW-6	EPA 8260C	23D1203-03	Water	Cyclohexane	QL-02
MW-6	EPA 8260C	23D1203-03	Water	Dichlorodifluoromethane	CCVE
MW-7	EPA 8260C	23D1203-04	Water	2-Hexanone	CCVE
MW-7	EPA 8260C	23D1203-04	Water	4-Methyl-2-pentanone	CCVE
MW-7	EPA 8260C	23D1203-04	Water	Cyclohexane	QL-02
MW-7	EPA 8260C	23D1203-04	Water	Dichlorodifluoromethane	CCVE
MW-8	EPA 8260C	23D1203-05	Water	2-Hexanone	CCVE
MW-8	EPA 8260C	23D1203-05	Water	4-Methyl-2-pentanone	CCVE
MW-8	EPA 8260C	23D1203-05	Water	Cyclohexane	QL-02
MW-8	EPA 8260C	23D1203-05	Water	Dichlorodifluoromethane	CCVE
MW-11	EPA 8260C	23D1203-06	Water	2-Hexanone	CCVE
MW-11	EPA 8260C	23D1203-06	Water	4-Methyl-2-pentanone	CCVE
MW-11	EPA 8260C	23D1203-06	Water	Acetone	ICVE
MW-11	EPA 8260C	23D1203-06	Water	Acetone	QL-02
MW-11	EPA 8260C	23D1203-06	Water	Cyclohexane	QL-02
MW-11	EPA 8260C	23D1203-06	Water	Dichlorodifluoromethane	CCVE
MW-13	EPA 8260C	23D1203-07	Water	2-Hexanone	CCVE
MW-13	EPA 8260C	23D1203-07	Water	4-Methyl-2-pentanone	CCVE
MW-13	EPA 8260C	23D1203-07	Water	Cyclohexane	QL-02
MW-13	EPA 8260C	23D1203-07	Water	Dichlorodifluoromethane	CCVE
MW-14	EPA 8260C	23D1203-08	Water	2-Hexanone	CCVE
MW-14	EPA 8260C	23D1203-08	Water	4-Methyl-2-pentanone	CCVE
MW-14	EPA 8260C	23D1203-08	Water	Acetone	QL-02
MW-14	EPA 8260C	23D1203-08	Water	Acetone	ICVE
MW-14	EPA 8260C	23D1203-08	Water	Cyclohexane	QL-02
MW-14	EPA 8260C	23D1203-08	Water	Dichlorodifluoromethane	CCVE
MW-18	EPA 8260C	23D1203-09	Water	2-Hexanone	CCVE
MW-18	EPA 8260C	23D1203-09	Water	4-Methyl-2-pentanone	CCVE
MW-18	EPA 8260C	23D1203-09	Water	Acetone	QL-02
MW-18	EPA 8260C	23D1203-09	Water	Acetone	ICVE
MW-18	EPA 8260C	23D1203-09	Water	Cyclohexane	QL-02

Qualifier Summary Report:

SampleID	Method	LabNumber	Matrix	Analyte	Qualifier
MW-18	EPA 8260C	23D1203-09	Water	Dichlorodifluoromethane	CCVE
MW-19	EPA 8260C	23D1203-10	Water	2-Hexanone	CCVE
MW-19	EPA 8260C	23D1203-10	Water	4-Methyl-2-pentanone	CCVE
MW-19	EPA 8260C	23D1203-10	Water	Cyclohexane	QL-02
MW-19	EPA 8260C	23D1203-10	Water	Dichlorodifluoromethane	CCVE
MW-DUP	EPA 8260C	23D1203-11	Water	2-Hexanone	CCVE
MW-DUP	EPA 8260C	23D1203-11	Water	4-Methyl-2-pentanone	CCVE
MW-DUP	EPA 8260C	23D1203-11	Water	Cyclohexane	QL-02
MW-DUP	EPA 8260C	23D1203-11	Water	Dichlorodifluoromethane	CCVE
MW-24	EPA 8260C	23D1203-12	Water	2-Hexanone	CCVE
MW-24	EPA 8260C	23D1203-12	Water	4-Methyl-2-pentanone	CCVE
MW-24	EPA 8260C	23D1203-12	Water	Acetone	ICVE
MW-24	EPA 8260C	23D1203-12	Water	Acetone	QL-02
MW-24	EPA 8260C	23D1203-12	Water	Cyclohexane	QL-02
MW-24	EPA 8260C	23D1203-12	Water	Dichlorodifluoromethane	CCVE
MW-25	EPA 8260C	23D1203-13	Water	2-Hexanone	CCVE
MW-25	EPA 8260C	23D1203-13	Water	4-Methyl-2-pentanone	CCVE
MW-25	EPA 8260C	23D1203-13	Water	Acetone	ICVE
MW-25	EPA 8260C	23D1203-13	Water	Acetone	QL-02
MW-25	EPA 8260C	23D1203-13	Water	Cyclohexane	QL-02
MW-25	EPA 8260C	23D1203-13	Water	Dichlorodifluoromethane	CCVE
MW-26	EPA 8260C	23D1203-14	Water	2-Hexanone	CCVE
MW-26	EPA 8260C	23D1203-14	Water	4-Methyl-2-pentanone	CCVE
MW-26	EPA 8260C	23D1203-14	Water	Acetone	ICVE
MW-26	EPA 8260C	23D1203-14	Water	Acetone	QL-02
MW-26	EPA 8260C	23D1203-14	Water	Cyclohexane	QL-02
MW-26	EPA 8260C	23D1203-14	Water	Dichlorodifluoromethane	CCVE
MW-28	EPA 8260C	23D1203-15	Water	2-Hexanone	CCVE
MW-28	EPA 8260C	23D1203-15	Water	4-Methyl-2-pentanone	CCVE
MW-28	EPA 8260C	23D1203-15	Water	Cyclohexane	QL-02
MW-28	EPA 8260C	23D1203-15	Water	Dichlorodifluoromethane	CCVE
Trip Blank	EPA 8260C	23D1203-16	Water	2-Hexanone	CCVE
Trip Blank	EPA 8260C	23D1203-16	Water	4-Methyl-2-pentanone	CCVE
Trip Blank	EPA 8260C	23D1203-16	Water	Cyclohexane	QL-02
Trip Blank	EPA 8260C	23D1203-16	Water	Dichlorodifluoromethane	CCVE
	EPA 8260C	BD31085-MS1	Water	Chloromethane	QM-07
	EPA 8260C	BD31085-MS1	Water	Vinyl Chloride	QM-07
	EPA 8260C	BD31085-MSD1	Water	Vinyl Chloride	QM-07
	EPA 8260C	S3D1431-SCV1	Water	Acetone	ICVE
	EPA 8260C	S3D1431-SCV1	Water	Acrolein	ICVE
	EPA 8260C	S3D1431-SCV1	Water	Cyclohexane	ICVE
	EPA 8260C	S3D1431-SCV1	Water	Dichlorodifluoromethane	ICVE

York Analytical Work Order Narrative

Qualifier Definitions :	
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

4.0 Analysis Issues

EPA 8260C

No problems were encountered with analysis of the samples, other than detailed below.

Initial Calibration : SD30030

Samples and QC analyzed using this calibration / sequence.

Calibration	Batch	Sequence	SampleName	LabNumber	Instrument	File ID
SD30030	S3D1431	S3D1431	Secondary Cal Check	S3D1431-SCV1	QVOA9	QV926527.D
SD30030	S3D2633	S3D2633	Calibration Check	S3D2633-CCV1	QVOA9	QV926631.D
SD30030	BD31085	S3D2633	LCS	BD31085-BS1	QVOA9	QV926633.D
SD30030	BD31085	S3D2633	Blank	BD31085-BLK1	QVOA9	QV926635.D
SD30030	BD31085	S3D2633	Trip Blank	23D1203-16	QVOA9	QV926636.D
SD30030	BD31085	S3D2633	MW-2R	23D1203-01	QVOA9	QV926637.D
SD30030	BD31085	S3D2633	MW-4	23D1203-02	QVOA9	QV926638.D
SD30030	BD31085	S3D2633	MW-6	23D1203-03	QVOA9	QV926639.D
SD30030	BD31085	S3D2633	MW-7	23D1203-04	QVOA9	QV926640.D
SD30030	BD31085	S3D2633	MW-8	23D1203-05	QVOA9	QV926641.D
SD30030	BD31085	S3D2633	MW-11	23D1203-06	QVOA9	QV926642.D
SD30030	BD31085	S3D2633	MW-13	23D1203-07	QVOA9	QV926643.D
SD30030	BD31085	S3D2633	MW-18	23D1203-09	QVOA9	QV926644.D
SD30030	BD31085	S3D2633	MW-24	23D1203-12	QVOA9	QV926645.D
SD30030	BD31085	S3D2633	MW-25	23D1203-13	QVOA9	QV926646.D
SD30030	BD31085	S3D2633	MW-26	23D1203-14	QVOA9	QV926647.D
SD30030	BD31085	S3D2633	MW-19	23D1203-10	QVOA9	QV926648.D
SD30030	BD31085	S3D2633	MW-DUP	23D1203-11	QVOA9	QV926649.D
SD30030	BD31085	S3D2633	MW-14	23D1203-08	QVOA9	QV926650.D
SD30030	BD31085	S3D2633	MW-28	23D1203-15	QVOA9	QV926651.D
SD30030	BD31085	S3D2633	MW-28MS1	BD31085-MS1	QVOA9	QV926652.D
SD30030	BD31085	S3D2633	MW-28MSD1	BD31085-MSD1	QVOA9	QV926653.D

Initial calibration for EPA 8260C exceeded method guidelines.

Calibration	Intrument	Calibration Date	File ID
SD30030	QVOA9	4/13/2023 2:17:07 PM	QV926514.D

Analyte	RSD%	RSDLim	<MinRRF	RRFLim	CorrCoeff	CCOut	SIM	CAL curve
1,4-Dioxane	**14.53**	20	**0.0006**	0.05				Avg
tert-Butyl alcohol (TBA)		20	**0.0489**	0.05				QR0

The following QC and or client samples were affected:

SampleName	LabNumber	SourceSample	File ID
Secondary Cal Check	S3D1431-SCV1		QV926527.D
Calibration Check	S3D2633-CCV1		QV926631.D
LCS	BD31085-BS1		QV926633.D
MW-26	23D1203-14		QV926647.D
Matrix Spike	BD31085-MS1	MW-28	QV926652.D
Matrix Spike Dup	BD31085-MSD1	MW-28	QV926653.D

York Analytical Work Order Narrative

EPA 8260C

Initial Calibration Verification-

The initial calibration verification for analytical method EPA 8260C
all target compounds recovered within method limits with the following exceptions:

Continuing Calibration Verification-

Calibration	Sequence	LabNumber	File ID	Date / Time
SD30030	S3D2633	S3D2633-CCV1	QV926631.D	04/24/23 08:22

The continuing calibration verification exceeded method limits for the following analytes.

Calibration	LabNumber	Analyte	Units	Result	TrueVal	REC%	Limits		File ID
SD30030	S3D2633-CCV1	2-Hexanone	ug/L	7.24	10.0	**72.4**	80	120	QV926631.D
SD30030	S3D2633-CCV1	4-Methyl-2-pentanone	ug/L	7.27	10.0	**72.7**	80	120	QV926631.D
SD30030	S3D2633-CCV1	Dichlorodifluoromethane	ug/L	7.37	10.0	**73.7**	80	120	QV926631.D
SD30030	S3D2633-CCV1	Isopropylbenzene	ug/L	12.1	10.0	**121**	80	120	QV926631.D

The following QC and or client samples were affected:

Calibration	Sequence	LabNumber	SampleName	Source Sample	File ID
SD30030	S3D2633	BD31085-BS1	LCS		QV926633.D
SD30030	S3D2633	23D1203-10	MW-19		QV926648.D
SD30030	S3D2633	23D1203-11	MW-DUP		QV926649.D
SD30030	S3D2633	23D1203-08	MW-14		QV926650.D
SD30030	S3D2633	BD31085-MS1	Matrix Spike	MW-28	QV926652.D
SD30030	S3D2633	BD31085-MSD1	Matrix Spike Dup	MW-28	QV926653.D

York Analytical Work Order Narrative

EPA 8260C

Batch QC

Method Blank- No reportable target compounds were detected in the method blank(s)

	Batch	Sequence	Instrument	Blank	FileID
VOA	BD31085	S3D2633	QVOA9	BD31085-BLK1	QV926635.D

Laboratory Control Sample (LCS) or Standard Reference Material (SRM)-

Were run as batch QC for this project. Please refer to the Quality Control Data attached to this report for bias information.

Calibration	Sequence	LabNumber	SampleName	File ID
SD30030	S3D2633	BD31085-BS1	LCS	QV926633.D

Sequence	SampleName	LabNumber	Analyte	DupRec%	Rec%	RPD%	REC Limits	RPD Limit
S3D2633	LCS	BD31085-BS1	Acetone		**268**		40 - 160	20
S3D2633	LCS	BD31085-BS1	Cyclohexane		**52.4**		70 - 130	20
S3D2633	LCS	BD31085-BS1	Dichlorodifluoromethane		**163**		40 - 160	20

The following samples were affected:

Batch	LabNumber	SampleName	SourceSample
BD31085	23D1203-01	MW-2R	
BD31085	23D1203-02	MW-4	
BD31085	23D1203-03	MW-6	
BD31085	23D1203-05	MW-8	
BD31085	23D1203-06	MW-11	
BD31085	23D1203-07	MW-13	
BD31085	23D1203-08	MW-14	
BD31085	23D1203-09	MW-18	
BD31085	23D1203-10	MW-19	
BD31085	23D1203-11	MW-DUP	
BD31085	23D1203-12	MW-24	
BD31085	23D1203-13	MW-25	
BD31085	23D1203-14	MW-26	
BD31085	BD31085-MS1	Matrix Spike	MW-28
BD31085	BD31085-MSD1	Matrix Spike Dup	MW-28

EPA 8260C

Matrix Spike, Matrix Spike Duplicate and/or Sample Duplicate-

MS/MSD/Duplicate analysis was performed on sample;

AnaClass	Cal	Batch	Sequence	SampleName	Sample	SourceSample	LabNumber
VOA	**SD30030**	BD31085	S3D2633	MW-28MS1	23D1203-15	MW-28	BD31085-MS1
VOA	**SD30030**	BD31085	S3D2633	MW-28MSD1	23D1203-15	MW-28	BD31085-MSD1

Sequence	SourceSample	LabNumber	Analyte	Units	DupRec%	Rec%	RPD	Limits	RPD Lim
S3D2633	MW-28	BD31085-MS1	Acetone	ug/L		304		40 - 160	20
S3D2633	MW-28	BD31085-MS1	Chloromethane	ug/L		162		40 - 160	20
S3D2633	MW-28	BD31085-MS1	Cyclohexane	ug/L		55.4		70 - 130	20
S3D2633	MW-28	BD31085-MS1	Dichlorodifluoromethane	ug/L		162		40 - 160	20
S3D2633	MW-28	BD31085-MS1	Vinyl Chloride	ug/L		143		70 - 130	20
S3D2633	MW-28	BD31085-MSD1	Acetone	ug/L	304	309	1.50	40 - 160	20
S3D2633	MW-28	BD31085-MSD1	Cyclohexane	ug/L	55.4	55.2	0.362	70 - 130	20
S3D2633	MW-28	BD31085-MSD1	Dichlorodifluoromethane	ug/L	162	170	4.87	40 - 160	20
S3D2633	MW-28	BD31085-MSD1	Vinyl Chloride	ug/L	143	141	1.48	70 - 130	20

Dilutions: No sample dilutions were required.

EPA 8260C

Internal Standards / Surrogates

Internal Standards Issues: No issues were encountered.

Surrogate Issues: No issues were encountered.

York Analytical Laboratories, Inc.

Formulae Used for Sample Calculations

1. Volatiles in Air-ppbv

Cx (ppbv) = Compound concentration, ppbv (parts per billion by volume)

$$Cx = \frac{(Ax)(Cis)(DF)}{(Ais)(RRF)}$$

2. Volatiles in Air-ug/m³

Cx (ug/m³)= Compound concentration in ug/m³

$$Cx\ (ug/m^3) = \frac{(ppbv \times Molecular\ wt.)}{(24.040)}$$

3. Volatile Organics (water and soil), ug/L or ug/kg

Soils/Waters

$$Cx = \frac{(Ax)(IS)(DF)}{(Ais)(RRF)(V)(\%\ solids)}$$

Medium Level Soils

$$Cx = \frac{(Ax)(IS)(VT)(1000)(DF)}{(Ais)(RRF)(VA)(V)(\%\ solids)}$$

4. Semi-Volatiles (waters and soils)

$$Cx = \frac{(Ax)(IS)(VE)(DF)}{(Ais)(RRF)(Volume\ injected,\ uL)(V)(\%\ solids)}$$

5. Pesticides/PCB (waters and soils), DRO, CTETPH

$$Cx = \frac{(Ax)(VE)(DF)}{(CF)(Volume\ injected,\ uL)(V)(\%\ solids)}$$

WHERE:
Cx = concentration of analyte as ug/L or ug/kg
Ax = Area of the characteristic ion for the compound to be measured, counts.
Ais = Area of the characteristic ion for the specific internal standard, counts.
IS = Concentration of the internal standard spiking mixture, ng
RRF = Mean relative response factor from the initial calibration.
DF = Dilution factor calculated as described in section 2. If no dilution is performed, DF= 1
V = Volume for liquids in mL, weight for soils/solids in grams.
VA = volume of MeOH aliquot for medium level soils
VE = final volume of concentrated extract
VT = volume of MeOH for volatiles medium level soils
CF = calibration factor for external calibration used in GC pest/pcb
Cis = Concentration of the internal standard spiking mixture, ppbv

Analytical Batch Summary

Batch ID: BD31085 **Preparation Method:** EPA 5030B **Prepared By:** JTG

YORK Sample ID	Client Sample ID	Preparation Date
23D1203-01	MW-2R	04/24/23
23D1203-02	MW-4	04/24/23
23D1203-03	MW-6	04/24/23
23D1203-04	MW-7	04/24/23
23D1203-05	MW-8	04/24/23
23D1203-06	MW-11	04/24/23
23D1203-07	MW-13	04/24/23
23D1203-08	MW-14	04/24/23
23D1203-09	MW-18	04/24/23
23D1203-10	MW-19	04/24/23
23D1203-11	MW-DUP	04/24/23
23D1203-12	MW-24	04/24/23
23D1203-13	MW-25	04/24/23
23D1203-14	MW-26	04/24/23
23D1203-15	MW-28	04/24/23
23D1203-16	Trip Blank	04/24/23
BD31085-BLK1	Blank	04/24/23
BD31085-BS1	LCS	04/24/23
BD31085-MS1	Matrix Spike	04/24/23
BD31085-MSD1	Matrix Spike Dup	04/24/23

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD31085 - EPA 5030B											
Blank (BD31085-BLK1)									Prepared & Analyzed: 04/24/2023		
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2-Butanone	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								
Ethyl Benzene	ND	0.500	"								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD31085 - EPA 5030B											
Blank (BD31085-BLK1)								Prepared & Analyzed: 04/24/2023			
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*8.97*		*"*	*10.0*		*89.7*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.35*		*"*	*10.0*		*93.5*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*11.1*		*"*	*10.0*		*111*	*70-130*				
LCS (BD31085-BS1)								Prepared & Analyzed: 04/24/2023			
1,1,1,2-Tetrachloroethane	10.1		ug/L	10.0		101	82-126			30	
1,1,1-Trichloroethane	11.5		"	10.0		115	70-130			20	
1,1,2,2-Tetrachloroethane	9.72		"	10.0		97.2	70-130			20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.6		"	10.0		116	70-130			20	
1,1,2-Trichloroethane	8.90		"	10.0		89.0	70-130			20	
1,1-Dichloroethane	10.4		"	10.0		104	70-130			20	
1,1-Dichloroethylene	11.0		"	10.0		110	70-130			20	
1,2,3-Trichlorobenzene	9.11		"	10.0		91.1	70-130			20	
1,2,3-Trichloropropane	9.95		"	10.0		99.5	77-128			30	
1,2,4-Trichlorobenzene	9.76		"	10.0		97.6	70-130			20	
1,2,4-Trimethylbenzene	11.9		"	10.0		119	82-132			20	
1,2-Dibromo-3-chloropropane	9.09		"	10.0		90.9	40-160			20	
1,2-Dibromoethane	9.32		"	10.0		93.2	70-130			20	
1,2-Dichlorobenzene	10.8		"	10.0		108	70-130			20	
1,2-Dichloroethane	9.59		"	10.0		95.9	70-130			20	
1,2-Dichloropropane	9.65		"	10.0		96.5	70-130			20	
1,3,5-Trimethylbenzene	11.7		"	10.0		117	80-131			30	
1,3-Dichlorobenzene	11.1		"	10.0		111	70-130			20	
1,4-Dichlorobenzene	11.0		"	10.0		110	70-130			20	
1,4-Dioxane	134		"	210		63.9	40-160			20	
2-Butanone	9.34		"	10.0		93.4	40-160			20	
2-Hexanone	6.87		"	10.0		68.7	40-160			20	
4-Methyl-2-pentanone	7.03		"	10.0		70.3	40-160			20	
Acetone	26.8		"	10.0		268	40-160	High Bias		20	
Acrolein	9.96		"	10.0		99.6	10-153			30	
Acrylonitrile	8.20		"	10.0		82.0	51-150			30	
Benzene	11.2		"	10.0		112	70-130			20	
Bromochloromethane	9.21		"	10.0		92.1	70-130			20	
Bromodichloromethane	9.29		"	10.0		92.9	70-130			20	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD31085 - EPA 5030B											
LCS (BD31085-BS1)								Prepared & Analyzed: 04/24/2023			
Bromoform	8.79		ug/L	10.0		87.9	70-130			20	
Bromomethane	13.9		"	10.0		139	40-160			20	
Carbon disulfide	11.2		"	10.0		112	40-160			20	
Carbon tetrachloride	11.5		"	10.0		115	70-130			20	
Chlorobenzene	10.7		"	10.0		107	70-130			20	
Chloroethane	11.0		"	10.0		110	40-160			20	
Chloroform	10.9		"	10.0		109	70-130			20	
Chloromethane	12.9		"	10.0		129	40-160			20	
cis-1,2-Dichloroethylene	10.8		"	10.0		108	70-130			20	
cis-1,3-Dichloropropylene	9.00		"	10.0		90.0	70-130			20	
Cyclohexane	5.24		"	10.0		52.4	70-130	Low Bias		20	
Dibromochloromethane	8.92		"	10.0		89.2	70-130			20	
Dibromomethane	8.69		"	10.0		86.9	72-134			30	
Dichlorodifluoromethane	16.3		"	10.0		163	40-160	High Bias		20	
Ethyl Benzene	10.5		"	10.0		105	70-130			20	
Hexachlorobutadiene	9.86		"	10.0		98.6	67-146			30	
Isopropylbenzene	12.8		"	10.0		128	70-130			20	
Methyl acetate	7.82		"	10.0		78.2	70-130			20	
Methyl tert-butyl ether (MTBE)	10.1		"	10.0		101	70-130			20	
Methylcyclohexane	10.2		"	10.0		102	70-130			20	
Methylene chloride	9.28		"	10.0		92.8	70-130			20	
n-Butylbenzene	10.6		"	10.0		106	79-132			30	
n-Propylbenzene	12.0		"	10.0		120	78-133			30	
o-Xylene	10.8		"	10.0		108	70-130			20	
p- & m- Xylenes	21.5		"	20.0		107	70-130			20	
p-Isopropyltoluene	11.8		"	10.0		118	81-136			30	
sec-Butylbenzene	11.7		"	10.0		117	79-137			30	
Styrene	10.6		"	10.0		106	70-130			20	
tert-Butyl alcohol (TBA)	34.2		"	50.0		68.3	25-162			30	
tert-Butylbenzene	10.6		"	10.0		106	77-138			30	
Tetrachloroethylene	11.0		"	10.0		110	70-130			20	
Toluene	10.3		"	10.0		103	70-130			20	
trans-1,2-Dichloroethylene	10.7		"	10.0		107	70-130			20	
trans-1,3-Dichloropropylene	8.86		"	10.0		88.6	70-130			20	
Trichloroethylene	10.4		"	10.0		104	70-130			20	
Trichlorofluoromethane	11.1		"	10.0		111	40-160			20	
Vinyl Chloride	12.0		"	10.0		120	70-130			20	
Surrogate: SURR: 1,2-Dichloroethane-d4	*8.92*		*"*	*10.0*		*89.2*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.45*		*"*	*10.0*		*94.5*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.9*		*"*	*10.0*		*109*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD31085 - EPA 5030B											
Matrix Spike (BD31085-MS1)	*Source sample: 23D1203-15 (MW-28)							Prepared & Analyzed: 04/24/2023			
1,1,1,2-Tetrachloroethane	9.62		ug/L	10.0	0.00	96.2	45-161			30	
1,1,1-Trichloroethane	10.4		"	10.0	0.00	104	70-130			20	
1,1,2,2-Tetrachloroethane	10.4		"	10.0	0.00	104	70-130			20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.1		"	10.0	0.00	111	70-130			20	
1,1,2-Trichloroethane	9.32		"	10.0	0.00	93.2	70-130			20	
1,1-Dichloroethane	10.6		"	10.0	0.00	106	70-130			20	
1,1-Dichloroethylene	11.2		"	10.0	0.00	112	70-130			20	
1,2,3-Trichlorobenzene	8.39		"	10.0	0.00	83.9	70-130			20	
1,2,3-Trichloropropane	9.67		"	10.0	0.00	96.7	74-127			30	
1,2,4-Trichlorobenzene	8.67		"	10.0	0.00	86.7	70-130			20	
1,2,4-Trimethylbenzene	10.8		"	10.0	0.00	108	72-129			20	
1,2-Dibromo-3-chloropropane	8.90		"	10.0	0.00	89.0	40-160			20	
1,2-Dibromoethane	9.24		"	10.0	0.00	92.4	70-130			20	
1,2-Dichlorobenzene	9.90		"	10.0	0.00	99.0	70-130			20	
1,2-Dichloroethane	9.62		"	10.0	0.00	96.2	70-130			20	
1,2-Dichloropropane	10.5		"	10.0	0.00	105	70-130			20	
1,3,5-Trimethylbenzene	10.8		"	10.0	0.00	108	69-126			30	
1,3-Dichlorobenzene	9.87		"	10.0	0.00	98.7	70-130			20	
1,4-Dichlorobenzene	9.78		"	10.0	0.00	97.8	70-130			20	
1,4-Dioxane	156		"	210	0.00	74.2	40-160			20	
2-Butanone	10.6		"	10.0	0.00	106	40-160			20	
2-Hexanone	8.58		"	10.0	0.00	85.8	40-160			20	
4-Methyl-2-pentanone	8.66		"	10.0	0.00	86.6	40-160			20	
Acetone	31.0		"	10.0	0.610	304	40-160	High Bias		20	
Acrolein	10.2		"	10.0	0.00	102	10-195			30	
Acrylonitrile	8.82		"	10.0	0.00	88.2	37-165			30	
Benzene	11.1		"	10.0	0.00	111	70-130			20	
Bromochloromethane	10.4		"	10.0	0.00	104	70-130			20	
Bromodichloromethane	9.15		"	10.0	0.00	91.5	70-130			20	
Bromoform	7.66		"	10.0	0.00	76.6	70-130			20	
Bromomethane	11.7		"	10.0	0.00	117	40-160			20	
Carbon disulfide	11.3		"	10.0	0.00	113	40-160			20	
Carbon tetrachloride	10.5		"	10.0	0.00	105	70-130			20	
Chlorobenzene	10.5		"	10.0	0.00	105	70-130			20	
Chloroethane	11.9		"	10.0	0.00	119	40-160			20	
Chloroform	10.3		"	10.0	0.140	102	70-130			20	
Chloromethane	16.2		"	10.0	0.00	162	40-160	High Bias		20	
cis-1,2-Dichloroethylene	16.1		"	10.0	5.35	108	70-130			20	
cis-1,3-Dichloropropylene	8.86		"	10.0	0.00	88.6	70-130			20	
Cyclohexane	5.54		"	10.0	0.00	55.4	70-130	Low Bias		20	
Dibromochloromethane	8.13		"	10.0	0.00	81.3	70-130			20	
Dibromomethane	9.02		"	10.0	0.00	90.2	76-120			30	
Dichlorodifluoromethane	16.2		"	10.0	0.00	162	40-160	High Bias		20	
Ethyl Benzene	11.0		"	10.0	0.00	110	70-130			20	
Hexachlorobutadiene	9.04		"	10.0	0.00	90.4	34-166			30	
Isopropylbenzene	11.3		"	10.0	0.00	113	70-130			20	
Methyl acetate	9.05		"	10.0	0.00	90.5	70-130			20	
Methyl tert-butyl ether (MTBE)	9.95		"	10.0	0.240	97.1	70-130			20	
Methylcyclohexane	11.0		"	10.0	0.00	110	70-130			20	
Methylene chloride	10.2		"	10.0	0.00	102	70-130			20	
n-Butylbenzene	10.5		"	10.0	0.00	105	61-138			30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD31085 - EPA 5030B											
Matrix Spike (BD31085-MS1)	*Source sample: 23D1203-15 (MW-28)							Prepared & Analyzed: 04/24/2023			
n-Propylbenzene	11.8		ug/L	10.0	0.00	118	66-134			30	
o-Xylene	11.0		"	10.0	0.00	110	70-130			20	
p- & m- Xylenes	22.1		"	20.0	0.00	110	70-130			20	
p-Isopropyltoluene	10.9		"	10.0	0.00	109	64-137			30	
sec-Butylbenzene	11.4		"	10.0	0.00	114	53-155			30	
Styrene	10.7		"	10.0	0.00	107	70-130			20	
tert-Butyl alcohol (TBA)	36.5		"	50.0	0.00	73.0	10-130			30	
tert-Butylbenzene	9.71		"	10.0	0.00	97.1	65-139			30	
Tetrachloroethylene	59.1		"	10.0	48.4	107	70-130			20	
Toluene	10.5		"	10.0	0.00	105	70-130			20	
trans-1,2-Dichloroethylene	11.1		"	10.0	0.00	111	70-130			20	
trans-1,3-Dichloropropylene	8.84		"	10.0	0.00	88.4	70-130			20	
Trichloroethylene	15.2		"	10.0	4.76	104	70-130			20	
Trichlorofluoromethane	15.0		"	10.0	0.00	150	40-160			20	
Vinyl Chloride	14.3		"	10.0	0.00	143	70-130	High Bias		20	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.26*		*"*	*10.0*		*92.6*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.73*		*"*	*10.0*		*97.3*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.88*		*"*	*10.0*		*98.8*	*70-130*				
Matrix Spike Dup (BD31085-MSD1)	*Source sample: 23D1203-15 (MW-28)							Prepared & Analyzed: 04/24/2023			
1,1,1,2-Tetrachloroethane	9.31		ug/L	10.0	0.00	93.1	45-161		3.28	30	
1,1,1-Trichloroethane	10.5		"	10.0	0.00	105	70-130		1.05	20	
1,1,2,2-Tetrachloroethane	10.5		"	10.0	0.00	105	70-130		0.575	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.1		"	10.0	0.00	111	70-130		0.450	20	
1,1,2-Trichloroethane	9.32		"	10.0	0.00	93.2	70-130		0.00	20	
1,1-Dichloroethane	10.7		"	10.0	0.00	107	70-130		0.753	20	
1,1-Dichloroethylene	11.4		"	10.0	0.00	114	70-130		1.85	20	
1,2,3-Trichlorobenzene	8.30		"	10.0	0.00	83.0	70-130		1.08	20	
1,2,3-Trichloropropane	9.87		"	10.0	0.00	98.7	74-127		2.05	30	
1,2,4-Trichlorobenzene	8.36		"	10.0	0.00	83.6	70-130		3.64	20	
1,2,4-Trimethylbenzene	10.7		"	10.0	0.00	107	72-129		1.58	20	
1,2-Dibromo-3-chloropropane	9.17		"	10.0	0.00	91.7	40-160		2.99	20	
1,2-Dibromoethane	9.22		"	10.0	0.00	92.2	70-130		0.217	20	
1,2-Dichlorobenzene	9.89		"	10.0	0.00	98.9	70-130		0.101	20	
1,2-Dichloroethane	9.52		"	10.0	0.00	95.2	70-130		1.04	20	
1,2-Dichloropropane	10.6		"	10.0	0.00	106	70-130		0.570	20	
1,3,5-Trimethylbenzene	10.7		"	10.0	0.00	107	69-126		1.39	30	
1,3-Dichlorobenzene	9.76		"	10.0	0.00	97.6	70-130		1.12	20	
1,4-Dichlorobenzene	9.64		"	10.0	0.00	96.4	70-130		1.44	20	
1,4-Dioxane	177		"	210	0.00	84.5	40-160		13.0	20	
2-Butanone	10.4		"	10.0	0.00	104	40-160		2.09	20	
2-Hexanone	8.85		"	10.0	0.00	88.5	40-160		3.10	20	
4-Methyl-2-pentanone	8.73		"	10.0	0.00	87.3	40-160		0.805	20	
Acetone	31.5		"	10.0	0.610	309	40-160	High Bias	1.50	20	
Acrolein	10.4		"	10.0	0.00	104	10-195		1.74	30	
Acrylonitrile	9.35		"	10.0	0.00	93.5	37-165		5.83	30	
Benzene	11.1		"	10.0	0.00	111	70-130		0.271	20	
Bromochloromethane	10.3		"	10.0	0.00	103	70-130		1.16	20	
Bromodichloromethane	9.25		"	10.0	0.00	92.5	70-130		1.09	20	
Bromoform	7.48		"	10.0	0.00	74.8	70-130		2.38	20	
Bromomethane	14.3		"	10.0	0.00	143	40-160		19.8	20	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD31085 - EPA 5030B											
Matrix Spike Dup (BD31085-MSD1)	*Source sample: 23D1203-15 (MW-28)								Prepared & Analyzed: 04/24/2023		
Carbon disulfide	11.2		ug/L	10.0	0.00	112	40-160		0.0889	20	
Carbon tetrachloride	10.6		"	10.0	0.00	106	70-130		0.760	20	
Chlorobenzene	10.6		"	10.0	0.00	106	70-130		0.474	20	
Chloroethane	12.1		"	10.0	0.00	121	40-160		1.66	20	
Chloroform	10.3		"	10.0	0.140	102	70-130		0.388	20	
Chloromethane	15.4		"	10.0	0.00	154	40-160		5.00	20	
cis-1,2-Dichloroethylene	16.3		"	10.0	5.35	110	70-130		1.11	20	
cis-1,3-Dichloropropylene	9.01		"	10.0	0.00	90.1	70-130		1.68	20	
Cyclohexane	5.52		"	10.0	0.00	55.2	70-130	Low Bias	0.362	20	
Dibromochloromethane	8.21		"	10.0	0.00	82.1	70-130		0.979	20	
Dibromomethane	9.08		"	10.0	0.00	90.8	76-120		0.663	30	
Dichlorodifluoromethane	17.0		"	10.0	0.00	170	40-160	High Bias	4.87	20	
Ethyl Benzene	10.9		"	10.0	0.00	109	70-130		0.822	20	
Hexachlorobutadiene	9.17		"	10.0	0.00	91.7	34-166		1.43	30	
Isopropylbenzene	11.2		"	10.0	0.00	112	70-130		0.443	20	
Methyl acetate	9.09		"	10.0	0.00	90.9	70-130		0.441	20	
Methyl tert-butyl ether (MTBE)	10.2		"	10.0	0.240	100	70-130		2.87	20	
Methylcyclohexane	10.8		"	10.0	0.00	108	70-130		1.84	20	
Methylene chloride	10.4		"	10.0	0.00	104	70-130		2.14	20	
n-Butylbenzene	10.4		"	10.0	0.00	104	61-138		1.72	30	
n-Propylbenzene	11.6		"	10.0	0.00	116	66-134		2.05	30	
o-Xylene	10.8		"	10.0	0.00	108	70-130		1.74	20	
p- & m- Xylenes	22.0		"	20.0	0.00	110	70-130		0.272	20	
p-Isopropyltoluene	10.6		"	10.0	0.00	106	64-137		2.99	30	
sec-Butylbenzene	11.0		"	10.0	0.00	110	53-155		3.13	30	
Styrene	10.5		"	10.0	0.00	105	70-130		1.23	20	
tert-Butyl alcohol (TBA)	39.7		"	50.0	0.00	79.4	10-130		8.29	30	
tert-Butylbenzene	9.51		"	10.0	0.00	95.1	65-139		2.08	30	
Tetrachloroethylene	57.4		"	10.0	48.4	89.6	70-130		2.94	20	
Toluene	10.4		"	10.0	0.00	104	70-130		0.191	20	
trans-1,2-Dichloroethylene	11.2		"	10.0	0.00	112	70-130		1.35	20	
trans-1,3-Dichloropropylene	8.91		"	10.0	0.00	89.1	70-130		0.789	20	
Trichloroethylene	15.1		"	10.0	4.76	104	70-130		0.528	20	
Trichlorofluoromethane	14.8		"	10.0	0.00	148	40-160		1.01	20	
Vinyl Chloride	14.1		"	10.0	0.00	141	70-130	High Bias	1.48	20	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.25*		*"*	*10.0*		*92.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.71*		*"*	*10.0*		*97.1*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*	*70-130*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
23D1203-01	MW-2R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-02	MW-4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-03	MW-6	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-04	MW-7	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-05	MW-8	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-06	MW-11	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-07	MW-13	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-08	MW-14	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-09	MW-18	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-10	MW-19	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-11	MW-DUP	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-12	MW-24	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-13	MW-25	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-14	MW-26	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-15	MW-28	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D1203-16	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Laboratory Chain-of-Custody Record

York Project (SDG) No.: 23D1203

Samples Received: 04/20/2023 15:00 **By:** Hunter L. Lammers **Logged In:** 04/20/2023 13:38 **By:** Terri Gale

Sample Conditions:

- [ ] Custody Seals
- [x] Containers Intact
- [x] COC/Labels Agree
- [x] Preservation Confirmed
- [x] Cooler Temperature Confirmed
- [x] COC Complete
- [x] Chain of Custody Form Received
- [x] Appropriate Sample Volumes Received
- [x] Appropriate Sample Containers Submitted
- [x] Samples Submitted within Holding Times
- [ ] Corrective Action Form Required

Preparation Chain-of-Custody

Sample ID	Reason Prep	Prep Start Date	Prep End Date	Prep Analyst
23D1203-01	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-02	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-03	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-04	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-05	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-06	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-07	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-08	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-09	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-10	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-11	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-12	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-13	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-14	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-15	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo
23D1203-16	EPA 5030B	04/24/2023 6:52	04/24/2023 6:52	Jessica Tatiana Guillermo

Analysis Chain-of-Custody

Sample ID	Reason Analysis	Analysis Start Date	Analysis End Date	Analyst
23D1203-01	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 11:23	Jessica Tatiana Guillermo
23D1203-02	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 11:48	Jessica Tatiana Guillermo
23D1203-03	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 12:14	Jessica Tatiana Guillermo
23D1203-04	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 12:39	Jessica Tatiana Guillermo
23D1203-05	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 13:04	Jessica Tatiana Guillermo

Analysis Chain-of-Custody

Sample ID	Reason Analysis	Analysis Start Date	Analysis End Date	Analyst
23D1203-06	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 13:29	Jessica Tatiana Guillermo
23D1203-07	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 13:54	Jessica Tatiana Guillermo
23D1203-08	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 16:55	Jessica Tatiana Guillermo
23D1203-09	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 14:19	Jessica Tatiana Guillermo
23D1203-10	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 16:02	Jessica Tatiana Guillermo
23D1203-11	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 16:27	Jessica Tatiana Guillermo
23D1203-12	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 14:45	Jessica Tatiana Guillermo
23D1203-13	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 15:10	Jessica Tatiana Guillermo
23D1203-14	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 15:36	Jessica Tatiana Guillermo
23D1203-15	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 17:22	Jessica Tatiana Guillermo
23D1203-16	VOA, 8260 LOW MASTER	04/24/2023 6:52	04/24/2023 10:58	Jessica Tatiana Guillermo

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. 23D1203

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 clientservices@yorklab.com www.yorklab.com 800-306-YORK

YOUR Information	Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: LaBella Associates	Company: LaBella	Company: LaBella	2220702	RUSH - Next Day
Address: 4 British American Latham, NY 12110	Address:	Address:	YOUR Project Name: New City Plaza	RUSH - Two Day
Phone.: 518-266-7355	Phone.:	Phone.:		RUSH - Three Day
Contact: Branson Fields	Contact: Richard Kampf.	Contact: Accounts Payable		RUSH - Four Day
E-mail: bfields@labellape.com	E-mail: rkampf@labellape.com	E-mail:	YOUR PO#:	RUSH - Five Day
				Standard (6-9 Day) X
				PFAS Standard is 7-10 Days

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Branson Fields

Samples Collected by: (print AND sign your name)

Matrix Codes: S - soil / solid; GW - groundwater; DW - drinking water; WW - wastewater; O - Oil | Other

Samples From: New York; New Jersey; Connecticut; Pennsylvania; Other:

Report / EDD Type (circle selections): Summary Report; QA Report; CMDP; Standard Excel EDD; NY ASP B Package; CT RCP; CT RCP DQA/DUE; NJDEP Reduced Deliverables; EQuIS (Standard); NYSDEC EQuIS; NJDKQP; NJDEP SRP HazSite; Other:

YORK Reg. Comp.: Compared to the following Regulation(s): (please fill in)

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
MW-2R	GW	4/19/23 @ 0830	8260 VOCs	40ml VOA	3
MW-4		4/19/23 @ 0920			
MW-6		4/19/23 @ 0830			
MW-7		4/19/23 @ 12:20			
MW-8		4/19/23 @ 10:30			
MW-11		4/18/23 @ 12:10			
MW-13		4/19/23 @ 0940			
MW-14		4/19/23 @ 1250			
MW-18		4/19/23 @ 1225			
MW-19		4/19/23 @ 10:35			

Comments:

Samples iced/chilled at time of lab pickup? circle Yes or No

Preservation: (check all that apply) HCl X MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___ ZnAc ___ Ascorbic Acid ___ Other: Ice

Special Instruction: Field Filtered; Lab to Filter

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Branson Fields (LaBella)	4/20/23 11:15	Client York	4-20-23 11:15	Client York	4-20-23 1500
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
					4/20/23 1500 3.7 Degrees C

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. 23D1203

120 Research Drive Stratford, CT 06615 | 132-02 89th Ave Queens, NY 11418 | 56 Church Hill Rd. #2 Newtown, CT 06470 | clientservices@yorklab.com | www.yorklab.com | 800-306-YORK

YOUR Information	Report To:	Invoice To:
Company: LaBella	Company:	Company:
Address:	Address: SAME AS PAGE 1	Address:
Phone:	Phone:	Phone:
Contact:	Contact:	Contact: Accounts Payable
E-mail:	E-mail:	E-mail:

YOUR Project Number: 2220702

YOUR Project Name: New City Plaza

YOUR PO#: 220702

Turn-Around Time

- RUSH - Next Day
- RUSH - Two Day
- RUSH - Three Day
- RUSH - Four Day
- RUSH - Five Day
- Standard (6-9 Day) [X]

PFAS Standard is 7-10 Days

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print AND sign your name) Branson Fields

Matrix Codes: S - soil / solid; GW - groundwater; DW - drinking water; WW - wastewater; O - Oil | Other

Samples From: New York; New Jersey; Connecticut; Pennsylvania; Other:

Report / EDD Type (circle selections): Summary Report; QA Report; CMDP; Standard Excel EDD; NY ASP B Package; CT RCP; CT RCP DQA/DUE; NJDEP Reduced Deliverables; Other:; EQuIS (Standard); NYSDEC EQuIS; NJDKQP; NJDEP SRP HazSite

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in) NYSDEC TOGS 1.1.1

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
MW-DUP	GW	4/19/23 @ 1035	8260 VOCs	40ml VOA	3
MW-24		4/18/23 @ 1300			
MW-25		4/18/23 @ 17:05			
MW-26		4/19/23 @ 11:15			
MW-28		4/19/23 @ 11:20			
MW-28-MS		4/19/23 @ 11:20			
MW-28-MSD		4/19/23 @ 11:20			
Trip Blank	QA/QC	4/19/23 @ 1305			

Comments:

Samples iced/chilled at time of lab pickup? circle Yes or No

Preservation: (check all that apply) HCl [X] MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___ ZnAc ___ Ascorbic Acid ___ Other: Ice

Special Instruction: Field Filtered; Lab to Filter

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Branson Fields (LaBella)	4/20/23 11:15	Chris C York	4-20-23 11:15	Chris C York	4-20-23 1500
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time: 4/20/23 1500 Temperature: 3.7 Degrees C

York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
CLASS: VOA
METHOD: EPA 8260C

DATA PACKAGE COVER PAGE

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza

Client Sample Id:	Lab Sample Id:
MW-2R	23D1203-01
MW-4	23D1203-02
MW-6	23D1203-03
MW-7	23D1203-04
MW-8	23D1203-05
MW-11	23D1203-06
MW-13	23D1203-07
MW-14	23D1203-08
MW-18	23D1203-09
MW-19	23D1203-10
MW-DUP	23D1203-11
MW-24	23D1203-12
MW-25	23D1203-13
MW-26	23D1203-14
MW-28	23D1203-15
Trip Blank	23D1203-16

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed in the project narrative. Release of the data contained in this hardcopy data package and in computer-readable data submitted on diskette has been authorized by the Laboratory Manager or the Manager's designee, as verified by the

Signature: 
Name: Cassie L. Mosher

Date: 5/11/2023
Title: Laboratory Manager

FORM II **SURROGATE STANDARD RECOVERY AND RT SUMMARY**

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D2633
Instrument: QVOA9
Calibration: SD30030

Surrogate Compound	Spike Level ug/L	% Recovery	Recovery Limits	RT	Calibration Mean RT	RT Diff	RT Diff Limit	Q
LCS (BD31085-BS1)			Lab File ID: QV926633.D		Analyzed: 04/24/23 09:42			
SURR: 1,2-Dichloroethane-d4	10.0	89.2	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	94.5	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	109	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
Blank (BD31085-BLK1)			Lab File ID: QV926635.D		Analyzed: 04/24/23 10:32			
SURR: 1,2-Dichloroethane-d4	10.0	89.7	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	93.5	70 - 130	7.489	7.491333	-0.0023	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	111	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
Trip Blank (23D1203-16)			Lab File ID: QV926636.D		Analyzed: 04/24/23 10:58			
SURR: 1,2-Dichloroethane-d4	10.0	83.8	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.4	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	117	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-2R (23D1203-01)			Lab File ID: QV926637.D		Analyzed: 04/24/23 11:23			
SURR: 1,2-Dichloroethane-d4	10.0	89.4	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.4	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	111	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-4 (23D1203-02)			Lab File ID: QV926638.D		Analyzed: 04/24/23 11:48			
SURR: 1,2-Dichloroethane-d4	10.0	90.7	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.6	70 - 130	7.491	7.491333	-0.0003	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	111	70 - 130	10.275	10.27622	-0.0012	+/-0.50	
MW-6 (23D1203-03)			Lab File ID: QV926639.D		Analyzed: 04/24/23 12:14			
SURR: 1,2-Dichloroethane-d4	10.0	88.9	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.5	70 - 130	7.489	7.491333	-0.0023	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	114	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-7 (23D1203-04)			Lab File ID: QV926640.D		Analyzed: 04/24/23 12:39			
SURR: 1,2-Dichloroethane-d4	10.0	91.1	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.7	70 - 130	7.489	7.491333	-0.0023	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	112	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-8 (23D1203-05)			Lab File ID: QV926641.D		Analyzed: 04/24/23 13:04			
SURR: 1,2-Dichloroethane-d4	10.0	91.4	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.5	70 - 130	7.489	7.491333	-0.0023	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	114	70 - 130	10.276	10.27622	-0.0002	+/-0.50	

FORM II **SURROGATE STANDARD RECOVERY AND RT SUMMARY**

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D2633
Instrument: QVOA9
Calibration: SD30030

Surrogate Compound	Spike Level ug/L	% Recovery	Recovery Limits	RT	Calibration Mean RT	RT Diff	RT Diff Limit	Q
MW-11 (23D1203-06)			Lab File ID: QV926642.D		Analyzed: 04/24/23 13:29			
SURR: 1,2-Dichloroethane-d4	10.0	90.5	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	94.7	70 - 130	7.489	7.491333	-0.0023	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	113	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-13 (23D1203-07)			Lab File ID: QV926643.D		Analyzed: 04/24/23 13:54			
SURR: 1,2-Dichloroethane-d4	10.0	91.4	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.0	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	114	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-18 (23D1203-09)			Lab File ID: QV926644.D		Analyzed: 04/24/23 14:19			
SURR: 1,2-Dichloroethane-d4	10.0	92.7	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.2	70 - 130	7.489	7.491333	-0.0023	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	112	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-24 (23D1203-12)			Lab File ID: QV926645.D		Analyzed: 04/24/23 14:45			
SURR: 1,2-Dichloroethane-d4	10.0	93.1	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	95.3	70 - 130	7.489	7.491333	-0.0023	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	110	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-25 (23D1203-13)			Lab File ID: QV926646.D		Analyzed: 04/24/23 15:10			
SURR: 1,2-Dichloroethane-d4	10.0	91.8	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	96.1	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	109	70 - 130	10.275	10.27622	-0.0012	+/-0.50	
MW-26 (23D1203-14)			Lab File ID: QV926647.D		Analyzed: 04/24/23 15:36			
SURR: 1,2-Dichloroethane-d4	10.0	95.6	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	94.4	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	105	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-19 (23D1203-10)			Lab File ID: QV926648.D		Analyzed: 04/24/23 16:02			
SURR: 1,2-Dichloroethane-d4	10.0	93.4	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	96.5	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	106	70 - 130	10.276	10.27622	-0.0002	+/-0.50	
MW-DUP (23D1203-11)			Lab File ID: QV926649.D		Analyzed: 04/24/23 16:27			
SURR: 1,2-Dichloroethane-d4	10.0	94.9	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	96.2	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	104	70 - 130	10.276	10.27622	-0.0002	+/-0.50	

FORM II **SURROGATE STANDARD RECOVERY AND RT SUMMARY**

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D2633
Instrument: QVOA9
Calibration: SD30030

Surrogate Compound	Spike Level ug/L	% Recovery	Recovery Limits	RT	Calibration Mean RT	RT Diff	RT Diff Limit	Q
MW-14 (23D1203-08)				Lab File ID: QV926650.D		Analyzed: 04/24/23 16:55		
SURR: 1,2-Dichloroethane-d4	10.0	94.6	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	98.2	70 - 130	7.491	7.491333	-0.0003	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	103	70 - 130	10.278	10.27622	0.0018	+/-0.50	
MW-28 (23D1203-15)				Lab File ID: QV926651.D		Analyzed: 04/24/23 17:22		
SURR: 1,2-Dichloroethane-d4	10.0	94.7	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	96.4	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	106	70 - 130	10.279	10.27622	0.0028	+/-0.50	
Matrix Spike (BD31085-MS1)				Lab File ID: QV926652.D		Analyzed: 04/24/23 17:49		
SURR: 1,2-Dichloroethane-d4	10.0	92.6	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	97.3	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	98.8	70 - 130	10.278	10.27622	0.0018	+/-0.50	
Matrix Spike Dup (BD31085-MSD1)				Lab File ID: QV926653.D		Analyzed: 04/24/23 18:17		
SURR: 1,2-Dichloroethane-d4	10.0	92.5	70 - 130	5.626	5.626667	-0.0007	+/-0.50	
SURR: Toluene-d8	10.0	97.1	70 - 130	7.492	7.491333	0.0007	+/-0.50	
SURR: p-Bromofluorobenzene	10.0	102	70 - 130	10.276	10.27622	-0.0002	+/-0.50	

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

EPA 8260C

MW-28

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Matrix: Water
Batch: BD31085
Laboratory ID: BD31085-MS1
Preparation: EPA 5030B
Initial/Final: 25 mL / 25 mL
Source Sample Name: MW-28

COMPOUND	SPIKE ADDED ppb	SAMPLE CONCENTRATION ppb	MS CONCENTRATION ppb	MS % REC. #	QC LIMITS REC.
1,1,1,2-Tetrachloroethane	10.0	0.00	9.62	96.2	45 - 161
1,1,1-Trichloroethane	10.0	0.00	10.4	104	70 - 130
1,1,2,2-Tetrachloroethane	10.0	0.00	10.4	104	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0	0.00	11.1	111	70 - 130
1,1,2-Trichloroethane	10.0	0.00	9.32	93.2	70 - 130
1,1-Dichloroethane	10.0	0.00	10.6	106	70 - 130
1,1-Dichloroethylene	10.0	0.00	11.2	112	70 - 130
1,2,3-Trichlorobenzene	10.0	0.00	8.39	83.9	70 - 130
1,2,3-Trichloropropane	10.0	0.00	9.67	96.7	74 - 127
1,2,4-Trichlorobenzene	10.0	0.00	8.67	86.7	70 - 130
1,2,4-Trimethylbenzene	10.0	0.00	10.8	108	72 - 129
1,2-Dibromo-3-chloropropane	10.0	0.00	8.90	89.0	40 - 160
1,2-Dibromoethane	10.0	0.00	9.24	92.4	70 - 130
1,2-Dichlorobenzene	10.0	0.00	9.90	99.0	70 - 130
1,2-Dichloroethane	10.0	0.00	9.62	96.2	70 - 130
1,2-Dichloropropane	10.0	0.00	10.5	105	70 - 130
1,3,5-Trimethylbenzene	10.0	0.00	10.8	108	69 - 126
1,3-Dichlorobenzene	10.0	0.00	9.87	98.7	70 - 130
1,4-Dichlorobenzene	10.0	0.00	9.78	97.8	70 - 130
1,4-Dioxane	210	0.00	156	74.2	40 - 160
2-Butanone	10.0	0.00	10.6	106	40 - 160
2-Hexanone	10.0	0.00	8.58	85.8	40 - 160
4-Methyl-2-pentanone	10.0	0.00	8.66	86.6	40 - 160
Acetone	10.0	0.610	31.0	304 *	40 - 160
Acrolein	10.0	0.00	10.2	102	10 - 195
Acrylonitrile	10.0	0.00	8.82	88.2	37 - 165
Benzene	10.0	0.00	11.1	111	70 - 130
Bromochloromethane	10.0	0.00	10.4	104	70 - 130
Bromodichloromethane	10.0	0.00	9.15	91.5	70 - 130
Bromoform	10.0	0.00	7.66	76.6	70 - 130
Bromomethane	10.0	0.00	11.7	117	40 - 160

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

MW-28

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Matrix: Water
Batch: BD31085
Laboratory ID: BD31085-MS1
Preparation: EPA 5030B
Initial/Final: 25 mL / 25 mL
Source Sample Name: MW-28

COMPOUND	SPIKE ADDED ppb	SAMPLE CONCENTRATION ppb	MS CONCENTRATION ppb	MS % REC. #	QC LIMITS REC.
Carbon disulfide	10.0	0.00	11.3	113	40 - 160
Carbon tetrachloride	10.0	0.00	10.5	105	70 - 130
Chlorobenzene	10.0	0.00	10.5	105	70 - 130
Chloroethane	10.0	0.00	11.9	119	40 - 160
Chloroform	10.0	0.140	10.3	102	70 - 130
Chloromethane	10.0	0.00	16.2	162 *	40 - 160
cis-1,2-Dichloroethylene	10.0	5.35	16.1	108	70 - 130
cis-1,3-Dichloropropylene	10.0	0.00	8.86	88.6	70 - 130
Cyclohexane	10.0	0.00	5.54	55.4 *	70 - 130
Dibromochloromethane	10.0	0.00	8.13	81.3	70 - 130
Dibromomethane	10.0	0.00	9.02	90.2	76 - 120
Dichlorodifluoromethane	10.0	0.00	16.2	162 *	40 - 160
Ethyl Benzene	10.0	0.00	11.0	110	70 - 130
Hexachlorobutadiene	10.0	0.00	9.04	90.4	34 - 166
Isopropylbenzene	10.0	0.00	11.3	113	70 - 130
Methyl acetate	10.0	0.00	9.05	90.5	70 - 130
Methyl tert-butyl ether (MTBE)	10.0	0.240	9.95	97.1	70 - 130
Methylcyclohexane	10.0	0.00	11.0	110	70 - 130
Methylene chloride	10.0	0.00	10.2	102	70 - 130
n-Butylbenzene	10.0	0.00	10.5	105	61 - 138
n-Propylbenzene	10.0	0.00	11.8	118	66 - 134
o-Xylene	10.0	0.00	11.0	110	70 - 130
p- & m- Xylenes	20.0	0.00	22.1	110	70 - 130
p-Isopropyltoluene	10.0	0.00	10.9	109	64 - 137
sec-Butylbenzene	10.0	0.00	11.4	114	53 - 155
Styrene	10.0	0.00	10.7	107	70 - 130
tert-Butyl alcohol (TBA)	50.0	0.00	36.5	73.0	10 - 130
tert-Butylbenzene	10.0	0.00	9.71	97.1	65 - 139
Tetrachloroethylene	10.0	48.4	59.1	107	70 - 130
Toluene	10.0	0.00	10.5	105	70 - 130
trans-1,2-Dichloroethylene	10.0	0.00	11.1	111	70 - 130
trans-1,3-Dichloropropylene	10.0	0.00	8.84	88.4	70 - 130

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

EPA 8260C

MW-28

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Matrix: Water
Batch: BD31085
Laboratory ID: BD31085-MS1
Preparation: EPA 5030B
Initial/Final: 25 mL / 25 mL

Source Sample Name: MW-28

COMPOUND	SPIKE ADDED ppb	SAMPLE CONCENTRATION ppb	MS CONCENTRATION ppb	MS % REC. #	QC LIMITS REC.
Trichloroethylene	10.0	4.76	15.2	104	70 - 130
Trichlorofluoromethane	10.0	0.00	15.0	150	40 - 160
Vinyl Chloride	10.0	0.00	14.3	143 *	70 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

EPA 8260C

MW-28

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Matrix: Water
Batch: BD31085
Laboratory ID: BD31085-MSD1
Preparation: EPA 5030B
Initial/Final: 25 mL / 25 mL
Source Sample Name: MW-28

COMPOUND	SPIKE ADDED ppb	MSD CONCENTRATION ppb	MSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
1,1,1,2-Tetrachloroethane	10.0	9.31	93.1	3.28	30	45 - 161
1,1,1-Trichloroethane	10.0	10.5	105	1.05	20	70 - 130
1,1,2,2-Tetrachloroethane	10.0	10.5	105	0.575	20	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0	11.1	111	0.450	20	70 - 130
1,1,2-Trichloroethane	10.0	9.32	93.2	0.00	20	70 - 130
1,1-Dichloroethane	10.0	10.7	107	0.753	20	70 - 130
1,1-Dichloroethylene	10.0	11.4	114	1.85	20	70 - 130
1,2,3-Trichlorobenzene	10.0	8.30	83.0	1.08	20	70 - 130
1,2,3-Trichloropropane	10.0	9.87	98.7	2.05	30	74 - 127
1,2,4-Trichlorobenzene	10.0	8.36	83.6	3.64	20	70 - 130
1,2,4-Trimethylbenzene	10.0	10.7	107	1.58	20	72 - 129
1,2-Dibromo-3-chloropropane	10.0	9.17	91.7	2.99	20	40 - 160
1,2-Dibromoethane	10.0	9.22	92.2	0.217	20	70 - 130
1,2-Dichlorobenzene	10.0	9.89	98.9	0.101	20	70 - 130
1,2-Dichloroethane	10.0	9.52	95.2	1.04	20	70 - 130
1,2-Dichloropropane	10.0	10.6	106	0.570	20	70 - 130
1,3,5-Trimethylbenzene	10.0	10.7	107	1.39	30	69 - 126
1,3-Dichlorobenzene	10.0	9.76	97.6	1.12	20	70 - 130
1,4-Dichlorobenzene	10.0	9.64	96.4	1.44	20	70 - 130
1,4-Dioxane	210	177	84.5	13.0	20	40 - 160
2-Butanone	10.0	10.4	104	2.09	20	40 - 160
2-Hexanone	10.0	8.85	88.5	3.10	20	40 - 160
4-Methyl-2-pentanone	10.0	8.73	87.3	0.805	20	40 - 160
Acetone	10.0	31.5	309 *	1.50	20	40 - 160
Acrolein	10.0	10.4	104	1.74	30	10 - 195
Acrylonitrile	10.0	9.35	93.5	5.83	30	37 - 165
Benzene	10.0	11.1	111	0.271	20	70 - 130
Bromochloromethane	10.0	10.3	103	1.16	20	70 - 130
Bromodichloromethane	10.0	9.25	92.5	1.09	20	70 - 130
Bromoform	10.0	7.48	74.8	2.38	20	70 - 130
Bromomethane	10.0	14.3	143	19.8	20	40 - 160
Carbon disulfide	10.0	11.2	112	0.0889	20	40 - 160

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

EPA 8260C

MW-28

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Matrix: Water
Batch: BD31085
Laboratory ID: BD31085-MSD1
Preparation: EPA 5030B
Initial/Final: 25 mL / 25 mL
Source Sample Name: MW-28

COMPOUND	SPIKE ADDED ppb	MSD CONCENTRATION ppb	MSD % REC. #		% RPD #	QC LIMITS RPD	QC LIMITS REC.
Carbon tetrachloride	10.0	10.6	106		0.760	20	70 - 130
Chlorobenzene	10.0	10.6	106		0.474	20	70 - 130
Chloroethane	10.0	12.1	121		1.66	20	40 - 160
Chloroform	10.0	10.3	102		0.388	20	70 - 130
Chloromethane	10.0	15.4	154		5.00	20	40 - 160
cis-1,2-Dichloroethylene	10.0	16.3	110		1.11	20	70 - 130
cis-1,3-Dichloropropylene	10.0	9.01	90.1		1.68	20	70 - 130
Cyclohexane	10.0	5.52	55.2	*	0.362	20	70 - 130
Dibromochloromethane	10.0	8.21	82.1		0.979	20	70 - 130
Dibromomethane	10.0	9.08	90.8		0.663	30	76 - 120
Dichlorodifluoromethane	10.0	17.0	170	*	4.87	20	40 - 160
Ethyl Benzene	10.0	10.9	109		0.822	20	70 - 130
Hexachlorobutadiene	10.0	9.17	91.7		1.43	30	34 - 166
Isopropylbenzene	10.0	11.2	112		0.443	20	70 - 130
Methyl acetate	10.0	9.09	90.9		0.441	20	70 - 130
Methyl tert-butyl ether (MTBE)	10.0	10.2	100		2.87	20	70 - 130
Methylcyclohexane	10.0	10.8	108		1.84	20	70 - 130
Methylene chloride	10.0	10.4	104		2.14	20	70 - 130
n-Butylbenzene	10.0	10.4	104		1.72	30	61 - 138
n-Propylbenzene	10.0	11.6	116		2.05	30	66 - 134
o-Xylene	10.0	10.8	108		1.74	20	70 - 130
p- & m- Xylenes	20.0	22.0	110		0.272	20	70 - 130
p-Isopropyltoluene	10.0	10.6	106		2.99	30	64 - 137
sec-Butylbenzene	10.0	11.0	110		3.13	30	53 - 155
Styrene	10.0	10.5	105		1.23	20	70 - 130
tert-Butyl alcohol (TBA)	50.0	39.7	79.4		8.29	30	10 - 130
tert-Butylbenzene	10.0	9.51	95.1		2.08	30	65 - 139
Tetrachloroethylene	10.0	57.4	89.6		2.94	20	70 - 130
Toluene	10.0	10.4	104		0.191	20	70 - 130
trans-1,2-Dichloroethylene	10.0	11.2	112		1.35	20	70 - 130
trans-1,3-Dichloropropylene	10.0	8.91	89.1		0.789	20	70 - 130
Trichloroethylene	10.0	15.1	104		0.528	20	70 - 130
Trichlorofluoromethane	10.0	14.8	148		1.01	20	40 - 160

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

EPA 8260C

MW-28

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Matrix:	Water		
Batch:	BD31085	Laboratory ID:	BD31085-MSD1
Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL

Source Sample Name: MW-28

COMPOUND	SPIKE ADDED ppb	MSD CONCENTRATION ppb	MSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Vinyl Chloride	10.0	14.1	141 *	1.48	20	70 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

FORM III

LCS / LCS DUPLICATE RECOVERY

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Matrix:	Water		
Batch:	BD31085	Laboratory ID:	BD31085-BS1
Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL

COMPOUND	SPIKE ADDED ppb	LCS CONCENTRATION ppb	LCS % REC. #	QC LIMITS REC.
1,1,1,2-Tetrachloroethane	10.0	10.1	101	82 - 126
1,1,1-Trichloroethane	10.0	11.5	115	70 - 130
1,1,2,2-Tetrachloroethane	10.0	9.72	97.2	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0	11.6	116	70 - 130
1,1,2-Trichloroethane	10.0	8.90	89.0	70 - 130
1,1-Dichloroethane	10.0	10.4	104	70 - 130
1,1-Dichloroethylene	10.0	11.0	110	70 - 130
1,2,3-Trichlorobenzene	10.0	9.11	91.1	70 - 130
1,2,3-Trichloropropane	10.0	9.95	99.5	77 - 128
1,2,4-Trichlorobenzene	10.0	9.76	97.6	70 - 130
1,2,4-Trimethylbenzene	10.0	11.9	119	82 - 132
1,2-Dibromo-3-chloropropane	10.0	9.09	90.9	40 - 160
1,2-Dibromoethane	10.0	9.32	93.2	70 - 130
1,2-Dichlorobenzene	10.0	10.8	108	70 - 130
1,2-Dichloroethane	10.0	9.59	95.9	70 - 130
1,2-Dichloropropane	10.0	9.65	96.5	70 - 130
1,3,5-Trimethylbenzene	10.0	11.7	117	80 - 131
1,3-Dichlorobenzene	10.0	11.1	111	70 - 130
1,4-Dichlorobenzene	10.0	11.0	110	70 - 130
1,4-Dioxane	210	134	63.9	40 - 160
2-Butanone	10.0	9.34	93.4	40 - 160
2-Hexanone	10.0	6.87	68.7	40 - 160
4-Methyl-2-pentanone	10.0	7.03	70.3	40 - 160
Acetone	10.0	26.8	268 *	40 - 160
Acrolein	10.0	9.96	99.6	10 - 153
Acrylonitrile	10.0	8.20	82.0	51 - 150
Benzene	10.0	11.2	112	70 - 130
Bromochloromethane	10.0	9.21	92.1	70 - 130
Bromodichloromethane	10.0	9.29	92.9	70 - 130
Bromoform	10.0	8.79	87.9	70 - 130

FORM III

LCS / LCS DUPLICATE RECOVERY

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Matrix:	Water		
Batch:	BD31085	Laboratory ID:	BD31085-BS1
Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL

COMPOUND	SPIKE ADDED ppb	LCS CONCENTRATION ppb	LCS % REC. #	QC LIMITS REC.
Bromomethane	10.0	13.9	139	40 - 160
Carbon disulfide	10.0	11.2	112	40 - 160
Carbon tetrachloride	10.0	11.5	115	70 - 130
Chlorobenzene	10.0	10.7	107	70 - 130
Chloroethane	10.0	11.0	110	40 - 160
Chloroform	10.0	10.9	109	70 - 130
Chloromethane	10.0	12.9	129	40 - 160
cis-1,2-Dichloroethylene	10.0	10.8	108	70 - 130
cis-1,3-Dichloropropylene	10.0	9.00	90.0	70 - 130
Cyclohexane	10.0	5.24	52.4 *	70 - 130
Dibromochloromethane	10.0	8.92	89.2	70 - 130
Dibromomethane	10.0	8.69	86.9	72 - 134
Dichlorodifluoromethane	10.0	16.3	163 *	40 - 160
Ethyl Benzene	10.0	10.5	105	70 - 130
Hexachlorobutadiene	10.0	9.86	98.6	67 - 146
Isopropylbenzene	10.0	12.8	128	70 - 130
Methyl acetate	10.0	7.82	78.2	70 - 130
Methyl tert-butyl ether (MTBE)	10.0	10.1	101	70 - 130
Methylcyclohexane	10.0	10.2	102	70 - 130
Methylene chloride	10.0	9.28	92.8	70 - 130
n-Butylbenzene	10.0	10.6	106	79 - 132
n-Propylbenzene	10.0	12.0	120	78 - 133
o-Xylene	10.0	10.8	108	70 - 130
p- & m- Xylenes	20.0	21.5	107	70 - 130
p-Isopropyltoluene	10.0	11.8	118	81 - 136
sec-Butylbenzene	10.0	11.7	117	79 - 137
Styrene	10.0	10.6	106	70 - 130
tert-Butyl alcohol (TBA)	50.0	34.2	68.3	25 - 162
tert-Butylbenzene	10.0	10.6	106	77 - 138
Tetrachloroethylene	10.0	11.0	110	70 - 130

FORM III

LCS / LCS DUPLICATE RECOVERY

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Matrix:	Water		
Batch:	BD31085	Laboratory ID:	BD31085-BS1
Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL

COMPOUND	SPIKE ADDED ppb	LCS CONCENTRATION ppb	LCS % REC. #	QC LIMITS REC.
Toluene	10.0	10.3	103	70 - 130
trans-1,2-Dichloroethylene	10.0	10.7	107	70 - 130
trans-1,3-Dichloropropylene	10.0	8.86	88.6	70 - 130
Trichloroethylene	10.0	10.4	104	70 - 130
Trichlorofluoromethane	10.0	11.1	111	40 - 160
Vinyl Chloride	10.0	12.0	120	70 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

FORM IV **PREPARATION BATCH SUMMARY**

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Batch: BD31085 Batch Matrix: Water Preparation: EPA 5030B

SAMPLE NAME	LAB SAMPLE ID	LAB FILE ID	DATE PREPARED	OBSERVATIONS
MW-2R	23D1203-01	QV926637.D	04/24/23 06:52	
MW-4	23D1203-02	QV926638.D	04/24/23 06:52	
MW-6	23D1203-03	QV926639.D	04/24/23 06:52	
MW-7	23D1203-04	QV926640.D	04/24/23 06:52	
MW-8	23D1203-05	QV926641.D	04/24/23 06:52	
MW-11	23D1203-06	QV926642.D	04/24/23 06:52	
MW-13	23D1203-07	QV926643.D	04/24/23 06:52	
MW-14	23D1203-08	QV926650.D	04/24/23 06:52	
MW-18	23D1203-09	QV926644.D	04/24/23 06:52	
MW-19	23D1203-10	QV926648.D	04/24/23 06:52	
MW-DUP	23D1203-11	QV926649.D	04/24/23 06:52	
MW-24	23D1203-12	QV926645.D	04/24/23 06:52	
MW-25	23D1203-13	QV926646.D	04/24/23 06:52	
MW-26	23D1203-14	QV926647.D	04/24/23 06:52	
MW-28	23D1203-15	QV926651.D	04/24/23 06:52	
Trip Blank	23D1203-16	QV926636.D	04/24/23 06:52	
Blank	BD31085-BLK1	QV926635.D	04/24/23 06:52	
LCS	BD31085-BS1	QV926633.D	04/24/23 06:52	
MW-28	BD31085-MS1	QV926652.D	04/24/23 06:52	
MW-28	BD31085-MSD1	QV926653.D	04/24/23 06:52	

FORM I

METHOD BLANK DATA SHEET

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	BD31085-BLK1	File ID:	QV926635.D
Prepared:	04/24/23 06:52	Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Analyzed:	04/24/23 10:32	Instrument:	QVOA9		
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030

CAS NO.	COMPOUND	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	0.500	U
71-55-6	1,1,1-Trichloroethane	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.500	U
79-00-5	1,1,2-Trichloroethane	0.500	U
75-34-3	1,1-Dichloroethane	0.500	U
75-35-4	1,1-Dichloroethylene	0.500	U
87-61-6	1,2,3-Trichlorobenzene	0.500	U
96-18-4	1,2,3-Trichloropropane	0.500	U
120-82-1	1,2,4-Trichlorobenzene	0.500	U
95-63-6	1,2,4-Trimethylbenzene	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	0.500	U
106-93-4	1,2-Dibromoethane	0.500	U
95-50-1	1,2-Dichlorobenzene	0.500	U
107-06-2	1,2-Dichloroethane	0.500	U
78-87-5	1,2-Dichloropropane	0.500	U
108-67-8	1,3,5-Trimethylbenzene	0.500	U
541-73-1	1,3-Dichlorobenzene	0.500	U
106-46-7	1,4-Dichlorobenzene	0.500	U
123-91-1	1,4-Dioxane	80.0	U
78-93-3	2-Butanone	0.500	U
591-78-6	2-Hexanone	0.500	U
108-10-1	4-Methyl-2-pentanone	0.500	U
67-64-1	Acetone	2.00	U
107-02-8	Acrolein	0.500	U
107-13-1	Acrylonitrile	0.500	U
71-43-2	Benzene	0.500	U
74-97-5	Bromochloromethane	0.500	U
75-27-4	Bromodichloromethane	0.500	U
75-25-2	Bromoform	0.500	U

FORM I

METHOD BLANK DATA SHEET

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	BD31085-BLK1	File ID:	QV926635.D
Prepared:	04/24/23 06:52	Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Analyzed:	04/24/23 10:32	Instrument:	QVOA9		
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030

CAS NO.	COMPOUND	CONC. (ug/L)	Q
74-83-9	Bromomethane	0.500	U
75-15-0	Carbon disulfide	0.500	U
56-23-5	Carbon tetrachloride	0.500	U
108-90-7	Chlorobenzene	0.500	U
75-00-3	Chloroethane	0.500	U
67-66-3	Chloroform	0.500	U
74-87-3	Chloromethane	0.500	U
156-59-2	cis-1,2-Dichloroethylene	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	0.500	U
110-82-7	Cyclohexane	0.500	U
124-48-1	Dibromochloromethane	0.500	U
74-95-3	Dibromomethane	0.500	U
75-71-8	Dichlorodifluoromethane	0.500	U
100-41-4	Ethyl Benzene	0.500	U
87-68-3	Hexachlorobutadiene	0.500	U
98-82-8	Isopropylbenzene	0.500	U
79-20-9	Methyl acetate	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	0.500	U
108-87-2	Methylcyclohexane	0.500	U
75-09-2	Methylene chloride	2.00	U
104-51-8	n-Butylbenzene	0.500	U
103-65-1	n-Propylbenzene	0.500	U
95-47-6	o-Xylene	0.500	U
179601-23-1	p- & m- Xylenes	1.00	U
99-87-6	p-Isopropyltoluene	0.500	U
135-98-8	sec-Butylbenzene	0.500	U
100-42-5	Styrene	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1.00	U
98-06-6	tert-Butylbenzene	0.500	U
127-18-4	Tetrachloroethylene	0.500	U

FORM I

METHOD BLANK DATA SHEET

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	BD31085-BLK1	File ID:	QV926635.D
Prepared:	04/24/23 06:52	Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Analyzed:	04/24/23 10:32	Instrument:	QVOA9		
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030

CAS NO.	COMPOUND	CONC. (ug/L)	Q
108-88-3	Toluene	0.500	U
156-60-5	trans-1,2-Dichloroethylene	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	0.500	U
79-01-6	Trichloroethylene	0.500	U
75-69-4	Trichlorofluoromethane	0.500	U
75-01-4	Vinyl Chloride	0.500	U
1330-20-7	Xylenes, Total	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	8.97	89.7	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.1	111	70 - 130	
SURR: Toluene-d8	10.0	9.35	93.5	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: 1,2-Dichlorobenzene-d4	289150	11.984	304102	11.981	
ISTD: Chlorobenzene-d5	987547	8.994	1011179	8.994	
ISTD: Fluorobenzene	223658	5.946	230958	5.946	

FORM V MASS SPECTROMETER INSTRUMENT PERFORMANCE CHECK

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Lab File ID:	QV926514.D	Injection Date:	04/13/23
Instrument ID:	QVOA9	Injection Time:	14:17
Sequence:	S3D1431	Lab Sample ID:	S3D1431-TUN1

m/z	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	
50	15 - 40% of 95	17.8	PASS
75	30 - 60% of 95	45.9	PASS
95	Base peak, 100% relative abundance	100	PASS
96	5 - 9% of 95	6.25	PASS
173	Less than 2% of 174	0.777	PASS
174	50 - 100% of 95	75.7	PASS
175	5 - 9% of 174	7.1	PASS
176	95 - 101% of 174	95.8	PASS
177	5 - 9% of 176	6.2	PASS

FORM V MASS SPECTROMETER INSTRUMENT PERFORMANCE CHECK

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Lab File ID:	QV926630.D	Injection Date:	04/24/23
Instrument ID:	QVOA9	Injection Time:	07:57
Sequence:	S3D2633	Lab Sample ID:	S3D2633-TUN1

m/z	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	
50	15 - 40% of 95	16.3	PASS
75	30 - 60% of 95	43.3	PASS
95	Base peak, 100% relative abundance	100	PASS
96	5 - 9% of 95	6.58	PASS
173	Less than 2% of 174	0.659	PASS
174	50 - 100% of 95	75	PASS
175	5 - 9% of 174	7.07	PASS
176	95 - 101% of 174	96.8	PASS
177	5 - 9% of 176	6.6	PASS

FORM V

ANALYSIS BATCH (SEQUENCE) SUMMARY

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Sequence:	S3D1431	Instrument:	QVOA9
		Calibration:	SD30030

Sample Name	Lab Sample ID	Lab File ID	Analysis Date/Time
MS Tune	S3D1431-TUN1	QV926514.D	04/13/23 14:17
Cal Standard	S3D1431-CAL1	QV926516.D	04/13/23 15:13
Cal Standard	S3D1431-CAL2	QV926517.D	04/13/23 15:42
Cal Standard	S3D1431-CAL3	QV926518.D	04/13/23 16:10
Cal Standard	S3D1431-CAL4	QV926519.D	04/13/23 16:39
Cal Standard	S3D1431-CAL5	QV926520.D	04/13/23 17:08
Cal Standard	S3D1431-CAL6	QV926521.D	04/13/23 17:38
Cal Standard	S3D1431-CAL7	QV926522.D	04/13/23 18:09
Cal Standard	S3D1431-CAL8	QV926523.D	04/13/23 18:41
Cal Standard	S3D1431-CAL9	QV926524.D	04/13/23 19:12
Secondary Cal Check	S3D1431-SCV1	QV926527.D	04/13/23 20:49

FORM V

ANALYSIS BATCH (SEQUENCE) SUMMARY

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D2633
Instrument: QVOA9
Calibration: SD30030

Sample Name	Lab Sample ID	Lab File ID	Analysis Date/Time
MS Tune	S3D2633-TUN1	QV926630.D	04/24/23 07:57
Calibration Check	S3D2633-CCV1	QV926631.D	04/24/23 08:22
LCS	BD31085-BS1	QV926633.D	04/24/23 09:42
Blank	BD31085-BLK1	QV926635.D	04/24/23 10:32
Trip Blank	23D1203-16	QV926636.D	04/24/23 10:58
MW-2R	23D1203-01	QV926637.D	04/24/23 11:23
MW-4	23D1203-02	QV926638.D	04/24/23 11:48
MW-6	23D1203-03	QV926639.D	04/24/23 12:14
MW-7	23D1203-04	QV926640.D	04/24/23 12:39
MW-8	23D1203-05	QV926641.D	04/24/23 13:04
MW-11	23D1203-06	QV926642.D	04/24/23 13:29
MW-13	23D1203-07	QV926643.D	04/24/23 13:54
MW-18	23D1203-09	QV926644.D	04/24/23 14:19
MW-24	23D1203-12	QV926645.D	04/24/23 14:45
MW-25	23D1203-13	QV926646.D	04/24/23 15:10
MW-26	23D1203-14	QV926647.D	04/24/23 15:36
MW-19	23D1203-10	QV926648.D	04/24/23 16:02
MW-DUP	23D1203-11	QV926649.D	04/24/23 16:27
MW-14	23D1203-08	QV926650.D	04/24/23 16:55
MW-28	23D1203-15	QV926651.D	04/24/23 17:22
MW-28	BD31085-MS1	QV926652.D	04/24/23 17:49
MW-28	BD31085-MSD1	QV926653.D	04/24/23 18:17

FORM VIII **INTERNAL STANDARD AREA AND RT SUMMARY**
EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D1431
Instrument: QVOA9
Calibration: SD30030

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Cal Standard (S3D1431-CAL1)			Lab File ID: QV926516.D			Analyzed: 04/13/23 15:13			
ISTD: Fluorobenzene	170928	5.949	174056	5.949	98	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	680589	8.997	684534	8.997	99	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	220140	11.984	239441	11.984	92	50 - 200	0.0000	+/-0.50	
Cal Standard (S3D1431-CAL2)			Lab File ID: QV926517.D			Analyzed: 04/13/23 15:42			
ISTD: Fluorobenzene	176669	5.948	174056	5.949	102	50 - 200	-0.0010	+/-0.50	
ISTD: Chlorobenzene-d5	692693	8.997	684534	8.997	101	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	234774	11.984	239441	11.984	98	50 - 200	0.0000	+/-0.50	
Cal Standard (S3D1431-CAL3)			Lab File ID: QV926518.D			Analyzed: 04/13/23 16:10			
ISTD: Fluorobenzene	174486	5.949	174056	5.949	100	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	693044	8.997	684534	8.997	101	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	230856	11.984	239441	11.984	96	50 - 200	0.0000	+/-0.50	
Cal Standard (S3D1431-CAL4)			Lab File ID: QV926519.D			Analyzed: 04/13/23 16:39			
ISTD: Fluorobenzene	174056	5.949	174056	5.949	100	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	684534	8.997	684534	8.997	100	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	239441	11.984	239441	11.984	100	50 - 200	0.0000	+/-0.50	
Cal Standard (S3D1431-CAL5)			Lab File ID: QV926520.D			Analyzed: 04/13/23 17:08			
ISTD: Fluorobenzene	173251	5.946	174056	5.949	100	50 - 200	-0.0030	+/-0.50	
ISTD: Chlorobenzene-d5	704570	8.994	684534	8.997	103	50 - 200	-0.0030	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	251714	11.984	239441	11.984	105	50 - 200	0.0000	+/-0.50	
Cal Standard (S3D1431-CAL6)			Lab File ID: QV926521.D			Analyzed: 04/13/23 17:38			
ISTD: Fluorobenzene	188701	5.943	174056	5.949	108	50 - 200	-0.0060	+/-0.50	
ISTD: Chlorobenzene-d5	756782	8.994	684534	8.997	111	50 - 200	-0.0030	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	272178	11.984	239441	11.984	114	50 - 200	0.0000	+/-0.50	
Cal Standard (S3D1431-CAL7)			Lab File ID: QV926522.D			Analyzed: 04/13/23 18:09			
ISTD: Fluorobenzene	198790	5.946	174056	5.949	114	50 - 200	-0.0030	+/-0.50	
ISTD: Chlorobenzene-d5	773960	8.997	684534	8.997	113	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	271337	11.984	239441	11.984	113	50 - 200	0.0000	+/-0.50	
Cal Standard (S3D1431-CAL8)			Lab File ID: QV926523.D			Analyzed: 04/13/23 18:41			
ISTD: Fluorobenzene	195879	5.943	174056	5.949	113	50 - 200	-0.0060	+/-0.50	
ISTD: Chlorobenzene-d5	777969	8.994	684534	8.997	114	50 - 200	-0.0030	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	260127	11.984	239441	11.984	109	50 - 200	0.0000	+/-0.50	
Cal Standard (S3D1431-CAL9)			Lab File ID: QV926524.D			Analyzed: 04/13/23 19:12			
ISTD: Fluorobenzene	207616	5.943	174056	5.949	119	50 - 200	-0.0060	+/-0.50	
ISTD: Chlorobenzene-d5	801694	8.997	684534	8.997	117	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	263912	11.987	239441	11.984	110	50 - 200	0.0030	+/-0.50	

FORM VIII **INTERNAL STANDARD AREA AND RT SUMMARY**
EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D1431
Instrument: QVOA9
Calibration: SD30030

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Secondary Cal Check (S3D1431-SCV1)			Lab File ID: QV926527.D			Analyzed: 04/13/23 20:49			
ISTD: Fluorobenzene	199690	5.943	174056	5.949	115	50 - 200	-0.0060	+/-0.50	
ISTD: Chlorobenzene-d5	810548	8.994	684534	8.997	118	50 - 200	-0.0030	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	285498	11.984	239441	11.984	119	50 - 200	0.0000	+/-0.50	

FORM VIII **INTERNAL STANDARD AREA AND RT SUMMARY**
EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D2633
Instrument: QVOA9
Calibration: SD30030

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Calibration Check (S3D2633-CCV1)			Lab File ID: QV926631.D			Analyzed: 04/24/23 08:22			
ISTD: Fluorobenzene	230958	5.946				50 - 200		+/-0.50	
ISTD: Chlorobenzene-d5	1011179	8.994				50 - 200		+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	304102	11.981				50 - 200		+/-0.50	
LCS (BD31085-BS1)			Lab File ID: QV926633.D			Analyzed: 04/24/23 09:42			
ISTD: Fluorobenzene	224442	5.946	230958	5.946	97	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	990772	8.994	1011179	8.994	98	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	300670	11.981	304102	11.981	99	50 - 200	0.0000	+/-0.50	
Blank (BD31085-BLK1)			Lab File ID: QV926635.D			Analyzed: 04/24/23 10:32			
ISTD: Fluorobenzene	223658	5.946	230958	5.946	97	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	987547	8.994	1011179	8.994	98	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	289150	11.984	304102	11.981	95	50 - 200	0.0030	+/-0.50	
Trip Blank (23D1203-16)			Lab File ID: QV926636.D			Analyzed: 04/24/23 10:58			
ISTD: Fluorobenzene	217197	5.946	230958	5.946	94	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	938582	8.994	1011179	8.994	93	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	250328	11.984	304102	11.981	82	50 - 200	0.0030	+/-0.50	
MW-2R (23D1203-01)			Lab File ID: QV926637.D			Analyzed: 04/24/23 11:23			
ISTD: Fluorobenzene	221990	5.946	230958	5.946	96	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	951932	8.994	1011179	8.994	94	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	274317	11.984	304102	11.981	90	50 - 200	0.0030	+/-0.50	
MW-4 (23D1203-02)			Lab File ID: QV926638.D			Analyzed: 04/24/23 11:48			
ISTD: Fluorobenzene	215489	5.945	230958	5.946	93	50 - 200	-0.0010	+/-0.50	
ISTD: Chlorobenzene-d5	937531	8.994	1011179	8.994	93	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	268887	11.984	304102	11.981	88	50 - 200	0.0030	+/-0.50	
MW-6 (23D1203-03)			Lab File ID: QV926639.D			Analyzed: 04/24/23 12:14			
ISTD: Fluorobenzene	209470	5.946	230958	5.946	91	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	899867	8.994	1011179	8.994	89	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	253586	11.981	304102	11.981	83	50 - 200	0.0000	+/-0.50	
MW-7 (23D1203-04)			Lab File ID: QV926640.D			Analyzed: 04/24/23 12:39			
ISTD: Fluorobenzene	216994	5.946	230958	5.946	94	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	915092	8.994	1011179	8.994	90	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	262892	11.982	304102	11.981	86	50 - 200	0.0010	+/-0.50	
MW-8 (23D1203-05)			Lab File ID: QV926641.D			Analyzed: 04/24/23 13:04			
ISTD: Fluorobenzene	214281	5.946	230958	5.946	93	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	889145	8.994	1011179	8.994	88	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	254139	11.981	304102	11.981	84	50 - 200	0.0000	+/-0.50	

FORM VIII **INTERNAL STANDARD AREA AND RT SUMMARY**
EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D2633
Instrument: QVOA9
Calibration: SD30030

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
MW-11 (23D1203-06)			Lab File ID: QV926642.D			Analyzed: 04/24/23 13:29			
ISTD: Fluorobenzene	205409	5.946	230958	5.946	89	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	852657	8.994	1011179	8.994	84	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	243032	11.982	304102	11.981	80	50 - 200	0.0010	+/-0.50	
MW-13 (23D1203-07)			Lab File ID: QV926643.D			Analyzed: 04/24/23 13:54			
ISTD: Fluorobenzene	201670	5.946	230958	5.946	87	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	850493	8.994	1011179	8.994	84	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	241413	11.984	304102	11.981	79	50 - 200	0.0030	+/-0.50	
MW-18 (23D1203-09)			Lab File ID: QV926644.D			Analyzed: 04/24/23 14:19			
ISTD: Fluorobenzene	193109	5.946	230958	5.946	84	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	805142	8.994	1011179	8.994	80	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	234898	11.984	304102	11.981	77	50 - 200	0.0030	+/-0.50	
MW-24 (23D1203-12)			Lab File ID: QV926645.D			Analyzed: 04/24/23 14:45			
ISTD: Fluorobenzene	182284	5.946	230958	5.946	79	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	754835	8.994	1011179	8.994	75	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	223026	11.981	304102	11.981	73	50 - 200	0.0000	+/-0.50	
MW-25 (23D1203-13)			Lab File ID: QV926646.D			Analyzed: 04/24/23 15:10			
ISTD: Fluorobenzene	182860	5.946	230958	5.946	79	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	753694	8.997	1011179	8.994	75	50 - 200	0.0030	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	223624	11.984	304102	11.981	74	50 - 200	0.0030	+/-0.50	
MW-26 (23D1203-14)			Lab File ID: QV926647.D			Analyzed: 04/24/23 15:36			
ISTD: Fluorobenzene	171365	5.946	230958	5.946	74	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	714210	8.994	1011179	8.994	71	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	222129	11.984	304102	11.981	73	50 - 200	0.0030	+/-0.50	
MW-19 (23D1203-10)			Lab File ID: QV926648.D			Analyzed: 04/24/23 16:02			
ISTD: Fluorobenzene	169784	5.946	230958	5.946	74	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	697278	8.994	1011179	8.994	69	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	218069	11.984	304102	11.981	72	50 - 200	0.0030	+/-0.50	
MW-DUP (23D1203-11)			Lab File ID: QV926649.D			Analyzed: 04/24/23 16:27			
ISTD: Fluorobenzene	162448	5.946	230958	5.946	70	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	678260	8.994	1011179	8.994	67	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	212395	11.981	304102	11.981	70	50 - 200	0.0000	+/-0.50	
MW-14 (23D1203-08)			Lab File ID: QV926650.D			Analyzed: 04/24/23 16:55			
ISTD: Fluorobenzene	153982	5.946	230958	5.946	67	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	630191	8.994	1011179	8.994	62	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	198553	11.984	304102	11.981	65	50 - 200	0.0030	+/-0.50	

FORM VIII **INTERNAL STANDARD AREA AND RT SUMMARY**
EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Sequence: S3D2633
Instrument: QVOA9
Calibration: SD30030

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
MW-28 (23D1203-15)			Lab File ID: QV926651.D			Analyzed: 04/24/23 17:22			
ISTD: Fluorobenzene	151377	5.946	230958	5.946	66	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	624633	8.994	1011179	8.994	62	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	190512	11.984	304102	11.981	63	50 - 200	0.0030	+/-0.50	
Matrix Spike (BD31085-MS1)			Lab File ID: QV926652.D			Analyzed: 04/24/23 17:49			
ISTD: Fluorobenzene	155511	5.946	230958	5.946	67	50 - 200	0.0000	+/-0.50	
ISTD: Chlorobenzene-d5	636678	8.997	1011179	8.994	63	50 - 200	0.0030	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	222865	11.984	304102	11.981	73	50 - 200	0.0030	+/-0.50	
Matrix Spike Dup (BD31085-MSD1)			Lab File ID: QV926653.D			Analyzed: 04/24/23 18:17			
ISTD: Fluorobenzene	161221	5.949	230958	5.946	70	50 - 200	0.0030	+/-0.50	
ISTD: Chlorobenzene-d5	662764	8.994	1011179	8.994	66	50 - 200	0.0000	+/-0.50	
ISTD: 1,2-Dichlorobenzene-d4	228007	11.984	304102	11.981	75	50 - 200	0.0030	+/-0.50	

HOLDING TIME SUMMARY

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Sample Name	Date Collected	Date Received	Date Prepared	Days to Prep	Max Days to Prep	Date Analyzed	Days to Analysis	Max Days to Analysis	Q
MW-2R	04/19/23 08:30	04/20/23 15:00	04/24/23 06:52	4.93	14.00	04/24/23 11:23	5.12	14.00	
MW-4	04/19/23 09:20	04/20/23 15:00	04/24/23 06:52	4.90	14.00	04/24/23 11:48	5.10	14.00	
MW-6	04/19/23 08:30	04/20/23 15:00	04/24/23 06:52	4.93	14.00	04/24/23 12:14	5.16	14.00	
MW-7	04/19/23 12:20	04/20/23 15:00	04/24/23 06:52	4.77	14.00	04/24/23 12:39	5.01	14.00	
MW-8	04/19/23 10:30	04/20/23 15:00	04/24/23 06:52	4.85	14.00	04/24/23 13:04	5.11	14.00	
MW-11	04/18/23 12:10	04/20/23 15:00	04/24/23 06:52	5.78	14.00	04/24/23 13:29	6.05	14.00	
MW-13	04/19/23 09:40	04/20/23 15:00	04/24/23 06:52	4.88	14.00	04/24/23 13:54	5.18	14.00	
MW-14	04/19/23 12:50	04/20/23 15:00	04/24/23 06:52	4.75	14.00	04/24/23 16:55	5.17	14.00	
MW-18	04/19/23 12:25	04/20/23 15:00	04/24/23 06:52	4.77	14.00	04/24/23 14:19	5.08	14.00	
MW-19	04/19/23 10:35	04/20/23 15:00	04/24/23 06:52	4.85	14.00	04/24/23 16:02	5.23	14.00	
MW-DUP	04/19/23 10:35	04/20/23 15:00	04/24/23 06:52	4.85	14.00	04/24/23 16:27	5.24	14.00	
MW-24	04/18/23 13:00	04/20/23 15:00	04/24/23 06:52	5.74	14.00	04/24/23 14:45	6.07	14.00	
MW-25	04/18/23 17:05	04/20/23 15:00	04/24/23 06:52	5.57	14.00	04/24/23 15:10	5.92	14.00	
MW-26	04/19/23 11:15	04/20/23 15:00	04/24/23 06:52	4.82	14.00	04/24/23 15:36	5.18	14.00	
MW-28	04/19/23 11:20	04/20/23 15:00	04/24/23 06:52	4.81	14.00	04/24/23 17:22	5.25	14.00	
Trip Blank	04/19/23 13:05	04/20/23 15:00	04/24/23 06:52	4.74	14.00	04/24/23 10:58	4.91	14.00	

METHOD DETECTION AND REPORTING LIMITS

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford **SDG:** 23D1203

Client: LaBella Associates (NYC) **Project:** 2220702 New City Plaza

Matrix: Water **Instrument:** QVOA9

Analyte	LOD	LOQ	Units
1,1,1,2-Tetrachloroethane	0.216	0.500	ug/L
1,1,1-Trichloroethane	0.266	0.500	ug/L
1,1,2,2-Tetrachloroethane	0.256	0.500	ug/L
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.286	0.500	ug/L
1,1,2-Trichloroethane	0.249	0.500	ug/L
1,1-Dichloroethane	0.272	0.500	ug/L
1,1-Dichloroethylene	0.327	0.500	ug/L
1,2,3-Trichlorobenzene	0.222	0.500	ug/L
1,2,3-Trichloropropane	0.273	0.500	ug/L
1,2,4-Trichlorobenzene	0.138	0.500	ug/L
1,2,4-Trimethylbenzene	0.310	0.500	ug/L
1,2-Dibromo-3-chloropropane	0.432	0.500	ug/L
1,2-Dibromoethane	0.215	0.500	ug/L
1,2-Dichlorobenzene	0.270	0.500	ug/L
1,2-Dichloroethane	0.377	0.500	ug/L
1,2-Dichloropropane	0.327	0.500	ug/L
1,3,5-Trimethylbenzene	0.347	0.500	ug/L
1,3-Dichlorobenzene	0.283	0.500	ug/L
1,4-Dichlorobenzene	0.311	0.500	ug/L
1,4-Dioxane	35.3	80.0	ug/L
2-Butanone	0.421	0.500	ug/L
2-Hexanone	0.320	0.500	ug/L
4-Methyl-2-pentanone	0.365	0.500	ug/L
Acetone	1.34	2.00	ug/L
Acrolein	0.447	0.500	ug/L
Acrylonitrile	0.422	0.500	ug/L
Benzene	0.279	0.500	ug/L
Bromochloromethane	0.354	0.500	ug/L
Bromodichloromethane	0.245	0.500	ug/L
Bromoform	0.163	0.500	ug/L
Bromomethane	0.119	0.500	ug/L
Carbon disulfide	0.362	0.500	ug/L
Carbon tetrachloride	0.204	0.500	ug/L
Chlorobenzene	0.284	0.500	ug/L
Chloroethane	0.448	0.500	ug/L
Chloroform	0.243	0.500	ug/L

METHOD DETECTION AND REPORTING LIMITS

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford **SDG:** 23D1203

Client: LaBella Associates (NYC) **Project:** 2220702 New City Plaza

Matrix: Water **Instrument:** QVOA9

Analyte	LOD	LOQ	Units
Chloromethane	0.372	0.500	ug/L
cis-1,2-Dichloroethylene	0.294	0.500	ug/L
cis-1,3-Dichloropropylene	0.262	0.500	ug/L
Cyclohexane	0.491	0.500	ug/L
Dibromochloromethane	0.146	0.500	ug/L
Dibromomethane	0.203	0.500	ug/L
Dichlorodifluoromethane	0.451	0.500	ug/L
Ethyl Benzene	0.290	0.500	ug/L
Hexachlorobutadiene	0.241	0.500	ug/L
Isopropylbenzene	0.405	0.500	ug/L
Methyl acetate	0.442	0.500	ug/L
Methyl tert-butyl ether (MTBE)	0.244	0.500	ug/L
Methylcyclohexane	0.477	0.500	ug/L
Methylene chloride	0.397	2.00	ug/L
n-Butylbenzene	0.399	0.500	ug/L
n-Propylbenzene	0.384	0.500	ug/L
o-Xylene	0.261	0.500	ug/L
p- & m- Xylenes	0.578	1.00	ug/L
p-Isopropyltoluene	0.377	0.500	ug/L
sec-Butylbenzene	0.444	0.500	ug/L
Styrene	0.255	0.500	ug/L
tert-Butyl alcohol (TBA)	0.608	1.00	ug/L
tert-Butylbenzene	0.367	0.500	ug/L
Tetrachloroethylene	0.239	0.500	ug/L
Toluene	0.346	0.500	ug/L
trans-1,2-Dichloroethylene	0.279	0.500	ug/L
trans-1,3-Dichloropropylene	0.229	0.500	ug/L
Trichloroethylene	0.249	0.500	ug/L
Trichlorofluoromethane	0.337	0.500	ug/L
Vinyl Chloride	0.469	0.500	ug/L
Xylenes, Total	0.836	1.50	ug/L

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-2R

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-01 File ID: QV926637.D

Sampled: 04/19/23 08:30 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 11:23

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	1.90	J
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.470	J
156-59-2	cis-1,2-Dichloroethylene	1	1.73	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-2R

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-01 File ID: QV926637.D

Sampled: 04/19/23 08:30 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 11:23

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	45.2	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	2.05	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	8.94	89.4	70 - 130	
SURR: Toluene-d8	10.0	9.54	95.4	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.1	111	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	221990	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	951932	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	274317	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926637.D
Acq On : 24 Apr 2023 11:23 am
Operator : JTG
Sample : 23D1203-01
Misc : QBQV9042423A 8260 B AF
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 24 14:54:11 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

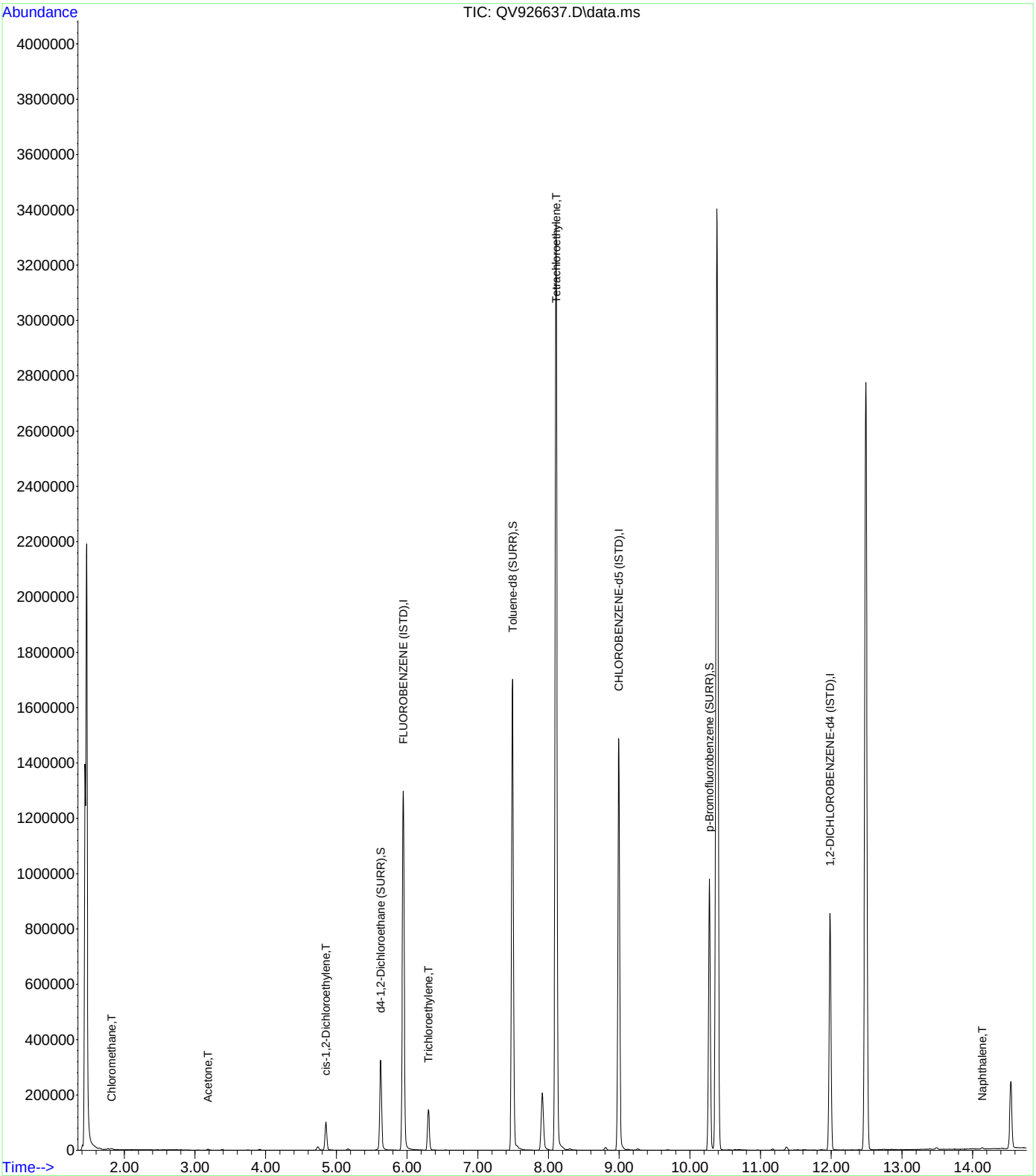
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	221990	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	951932	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	274317	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	223635	8.94	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 89.40%				
54) Toluene-d8 (SURR)	7.492	98	1250369	9.54	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.40%				
73) p-Bromofluorobenzene (...	10.276	95	404331	11.13	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 111.30%				
Target Compounds							Qvalue
3) Chloromethane	1.819	50	5327	0.47	ppb		98
13) Acetone	3.185	43	4802	1.90	ppb	#	41
26) cis-1,2-Dichloroethylene	4.850	61	57552	1.73	ppb		95
42) Trichloroethylene	6.300	95	48364	2.05	ppb		98
59) Tetrachloroethylene	8.108	166	1068540	45.22	ppb	#	72
98) Naphthalene	14.138	128	4204	0.14	ppb		93

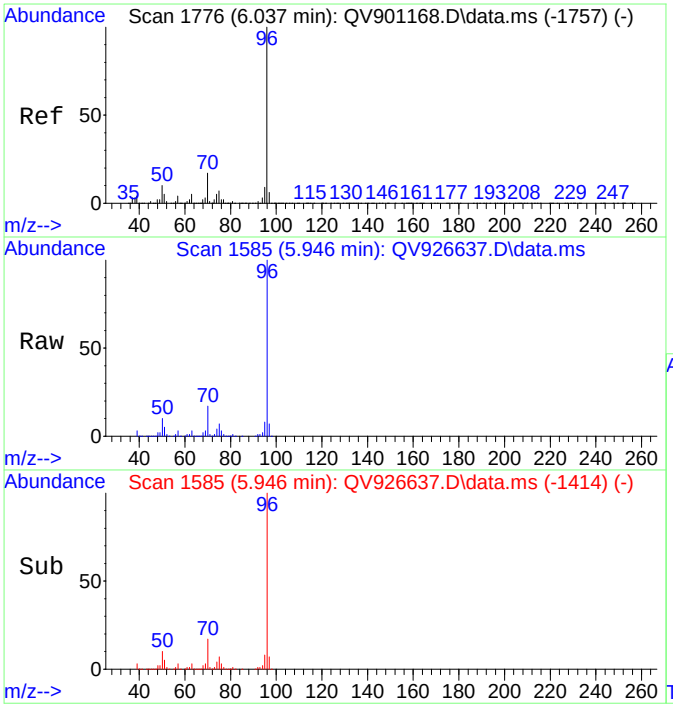
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926637.D
Acq On : 24 Apr 2023 11:23 am
Operator : JTG
Sample : 23D1203-01
Misc : QBQV9042423A 8260 B AF
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 24 14:54:11 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

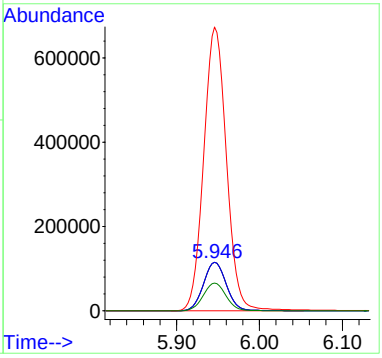


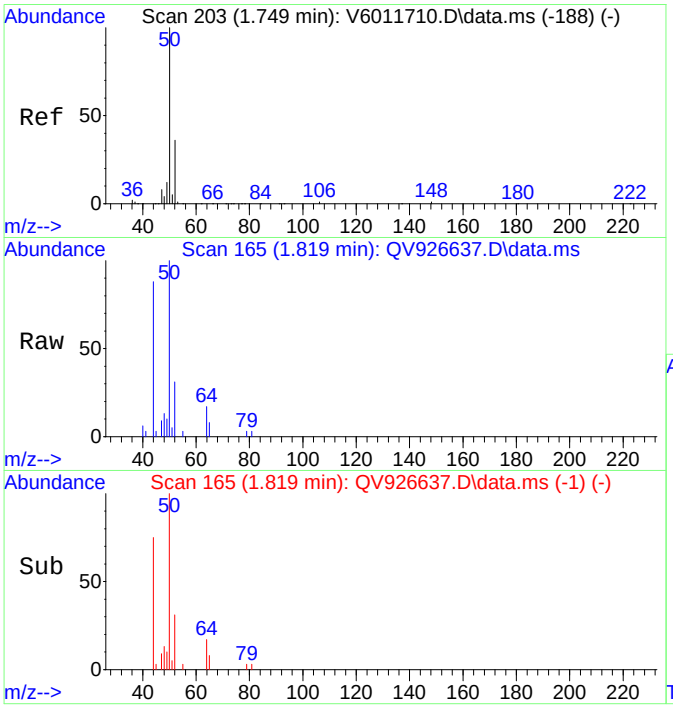


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion: 70 Resp: 221990

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	580.5	362.2	752.2
50	0.0	0.0	0.0

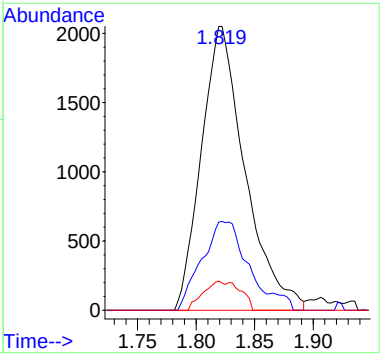


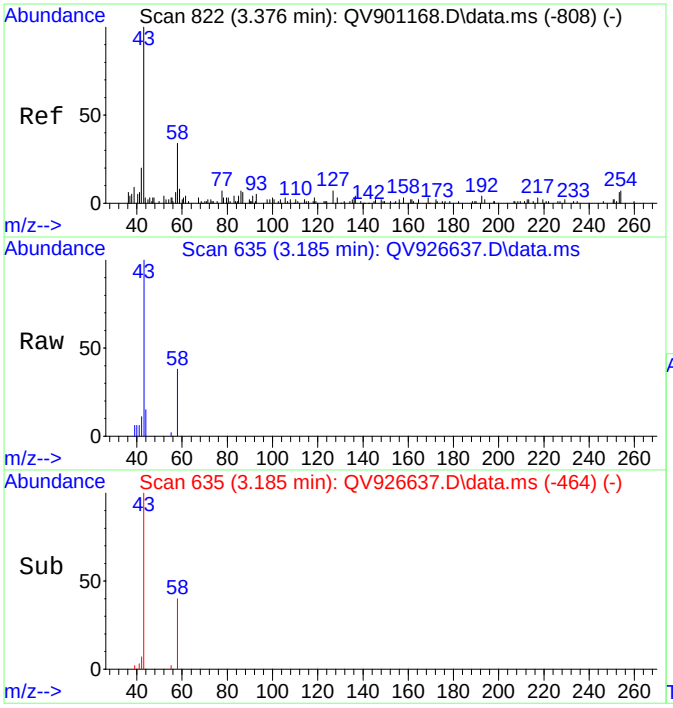


#3
Chloromethane
Concen: 0.47 ppb
RT: 1.819 min Scan# 165
Delta R.T. -0.018 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion: 50 Resp: 5327

Ion	Ratio	Lower	Upper
50	100		
52	33.8	21.6	45.0
49	8.7	6.7	13.9

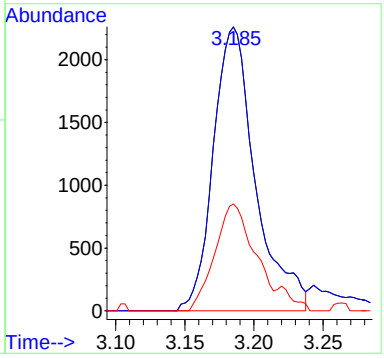


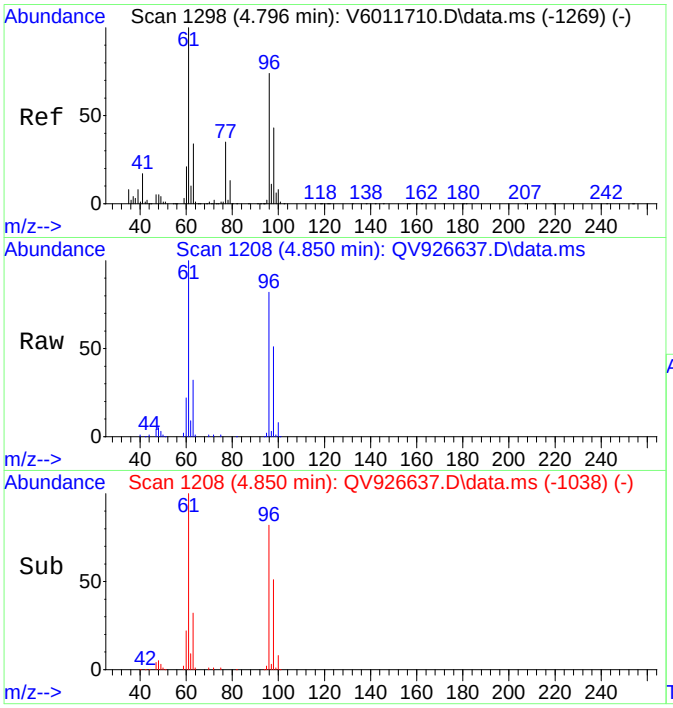


#13
Acetone
Concen: 1.90 ppb
RT: 3.185 min Scan# 635
Delta R.T. -0.003 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion: 43 Resp: 4802

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	35.6	15.1	45.3

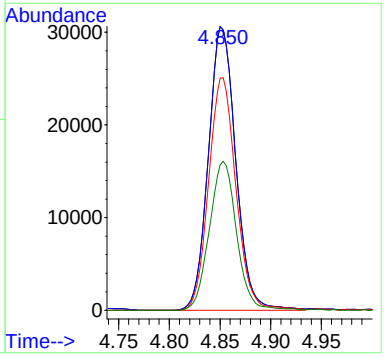


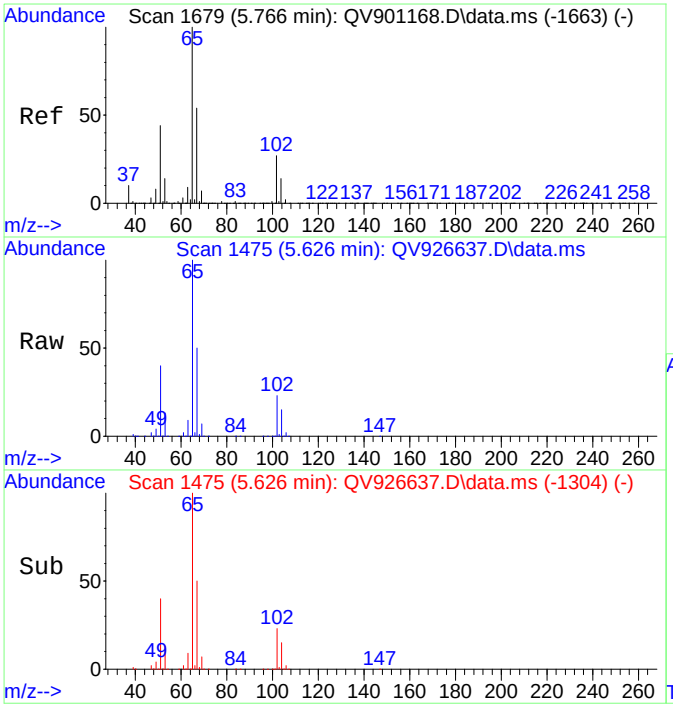


#26
cis-1,2-Dichloroethylene
Concen: 1.73 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion: 61 Resp: 57552

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	82.0	47.5	98.7
98	52.2	30.9	64.1

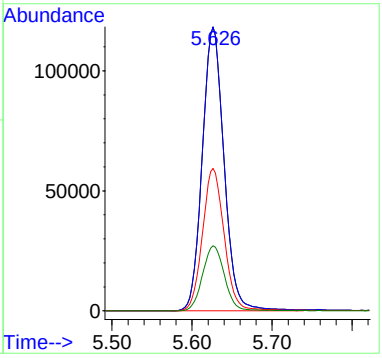


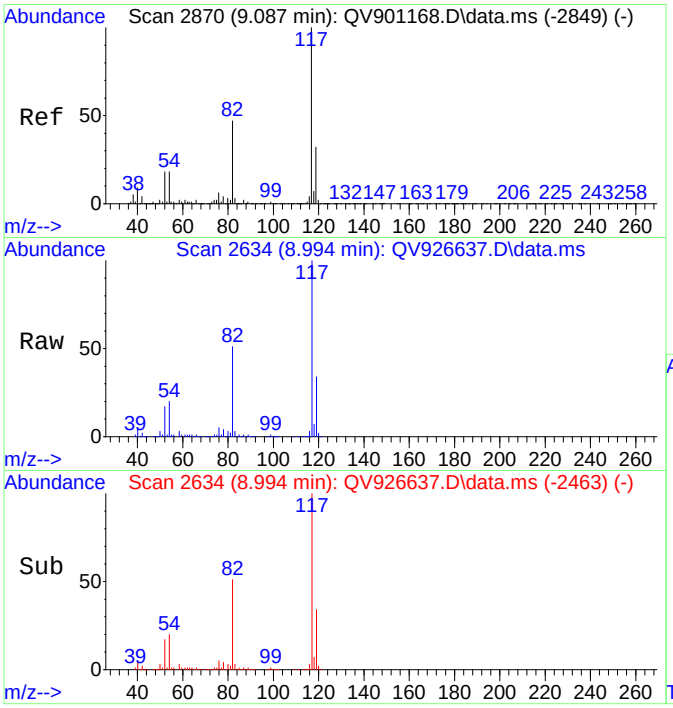


#35
d4-1,2-Dichloroethane (SURR)
Concen: 8.94 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion: 65 Resp: 223635

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	49.9	34.1	70.7
102	23.0	11.6	34.7

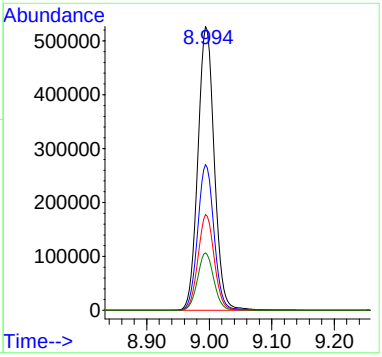


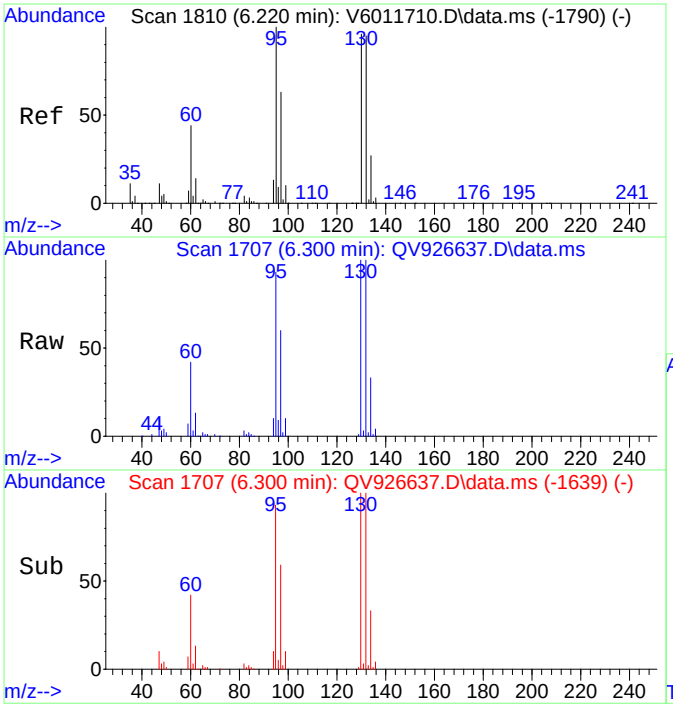


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion:117 Resp: 951932

Ion	Ratio	Lower	Upper
117	100		
82	51.3	31.7	65.9
119	33.5	14.0	29.2#
54	20.2	13.3	27.7

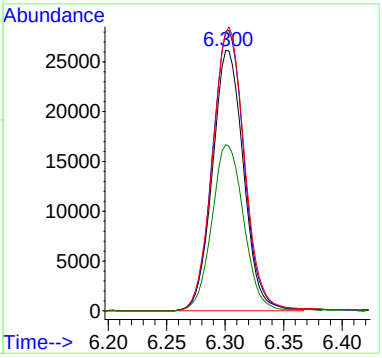


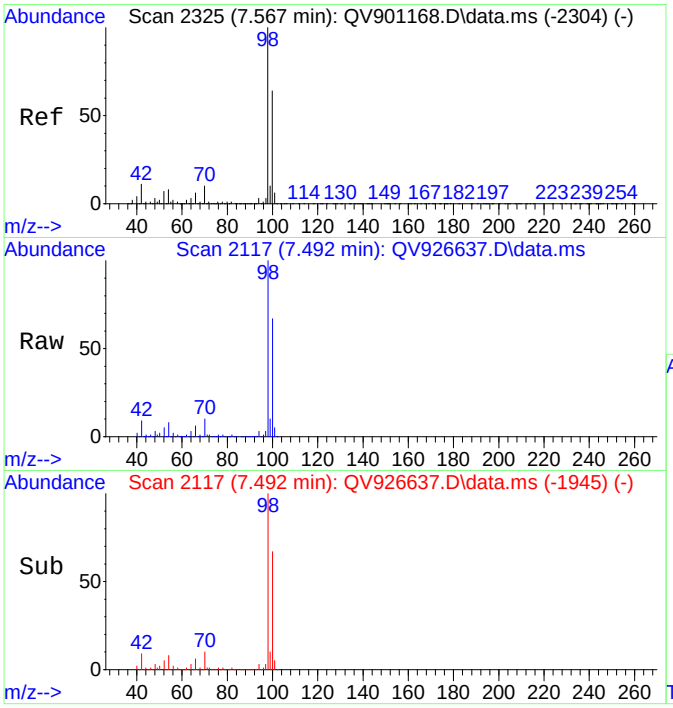


#42
Trichloroethylene
Concen: 2.05 ppb
RT: 6.300 min Scan# 1707
Delta R.T. -0.003 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion: 95 Resp: 48364

Ion	Ratio	Lower	Upper
95	100		
130	109.9	73.4	152.5
132	112.4	71.0	147.6
97	65.2	42.0	87.2

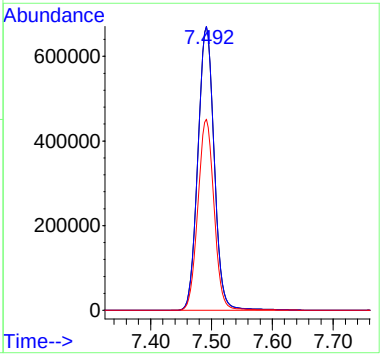


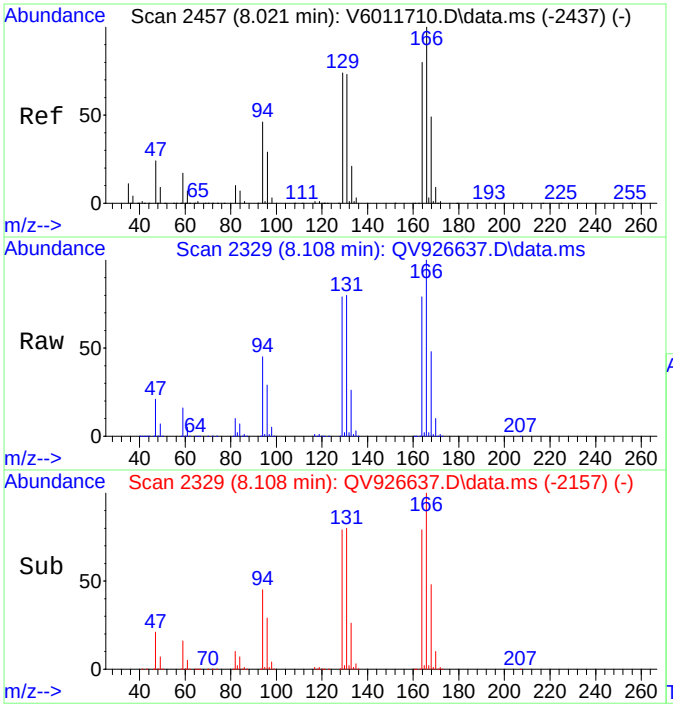


#54
Toluene-d8 (SURR)
Concen: 9.54 ppb
RT: 7.492 min Scan# 2117
Delta R.T. -0.000 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion: 98 Resp: 1250369

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	67.0	37.1	77.1

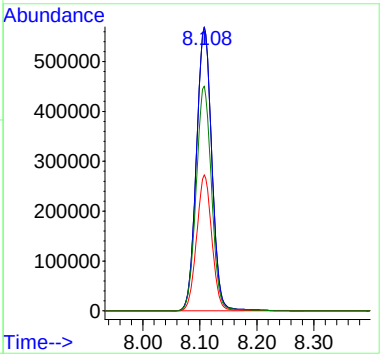


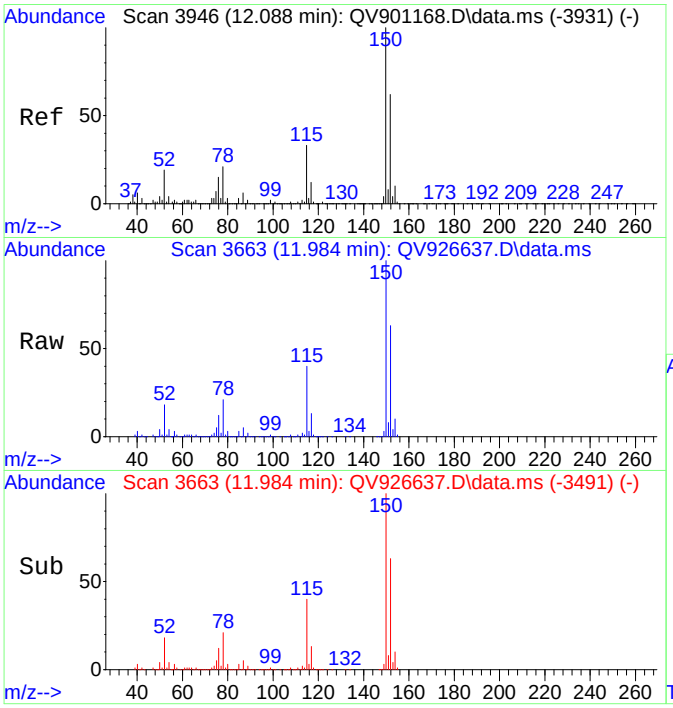


#59
Tetrachloroethylene
Concen: 45.22 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion:166 Resp: 1068540

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.5	30.2	62.6
129	0.0	45.8	95.2#

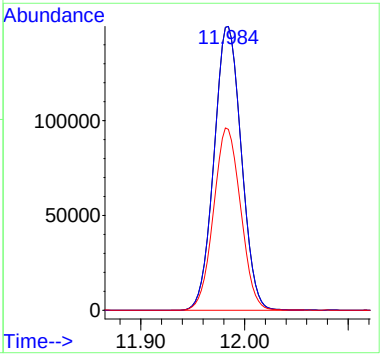


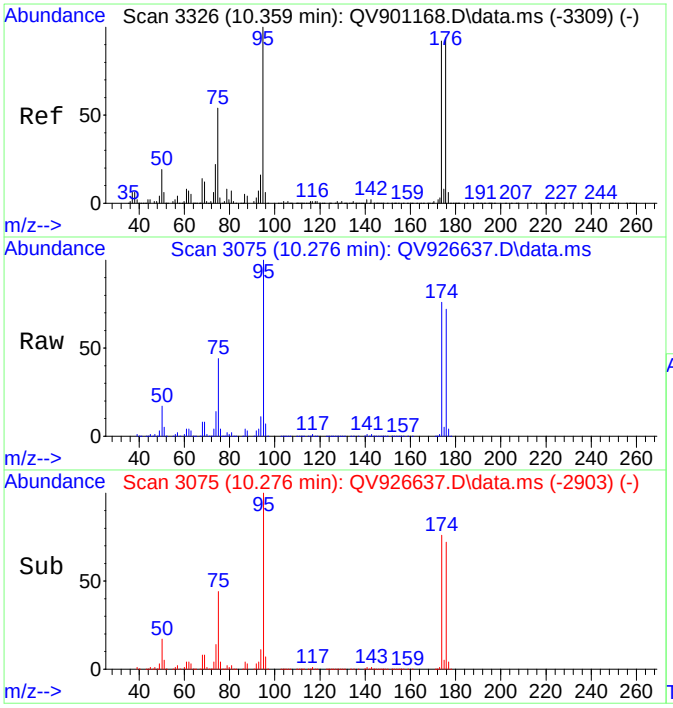


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion:152 Resp: 274317

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.0	28.6	85.9

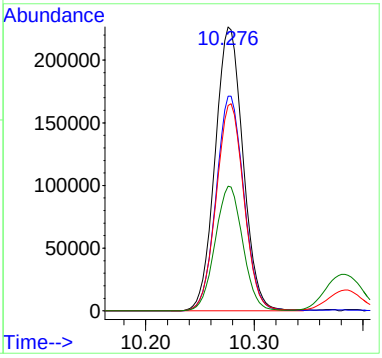


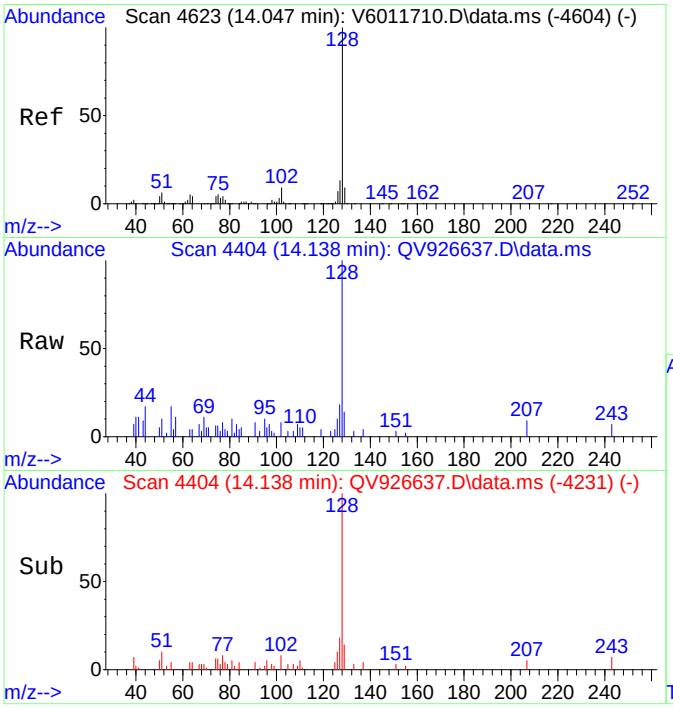


#73
p-Bromofluorobenzene (SURR)
Concen: 11.13 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion: 95 Resp: 404331

Ion	Ratio	Lower	Upper
95	100		
174	75.2	62.9	130.5
176	72.6	60.4	125.4
75	43.6	34.3	71.3

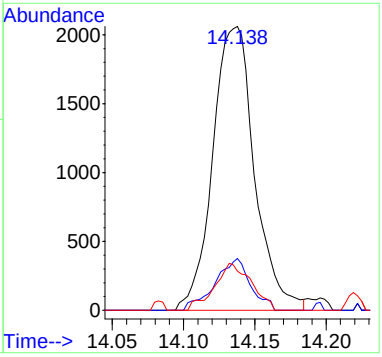




#98
Naphthalene
Concen: 0.14 ppb
RT: 14.138 min Scan# 4404
Delta R.T. 0.003 min
Lab File: QV926637.D
Acq: 24 Apr 2023 11:23 am

Tgt Ion:128 Resp: 4204

Ion	Ratio	Lower	Upper
128	100		
127	15.5	8.5	17.6
129	14.5	7.3	15.1



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-4

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-02	File ID:	QV926638.D
Sampled:	04/19/23 09:20	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 11:48
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.16	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	5.95	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-4

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-02 File ID: QV926638.D

Sampled: 04/19/23 09:20 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 11:48

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.640	
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	42.3	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	4.14	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.07	90.7	70 - 130	
SURR: Toluene-d8	10.0	9.56	95.6	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.1	111	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	215489	5.945	230958	5.946	
ISTD: Chlorobenzene-d5	937531	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	268887	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926638.D
Acq On : 24 Apr 2023 11:48 am
Operator : JTG
Sample : 23D1203-02
Misc : QBQV9042423A 8260 B AF
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 24 15:00:45 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

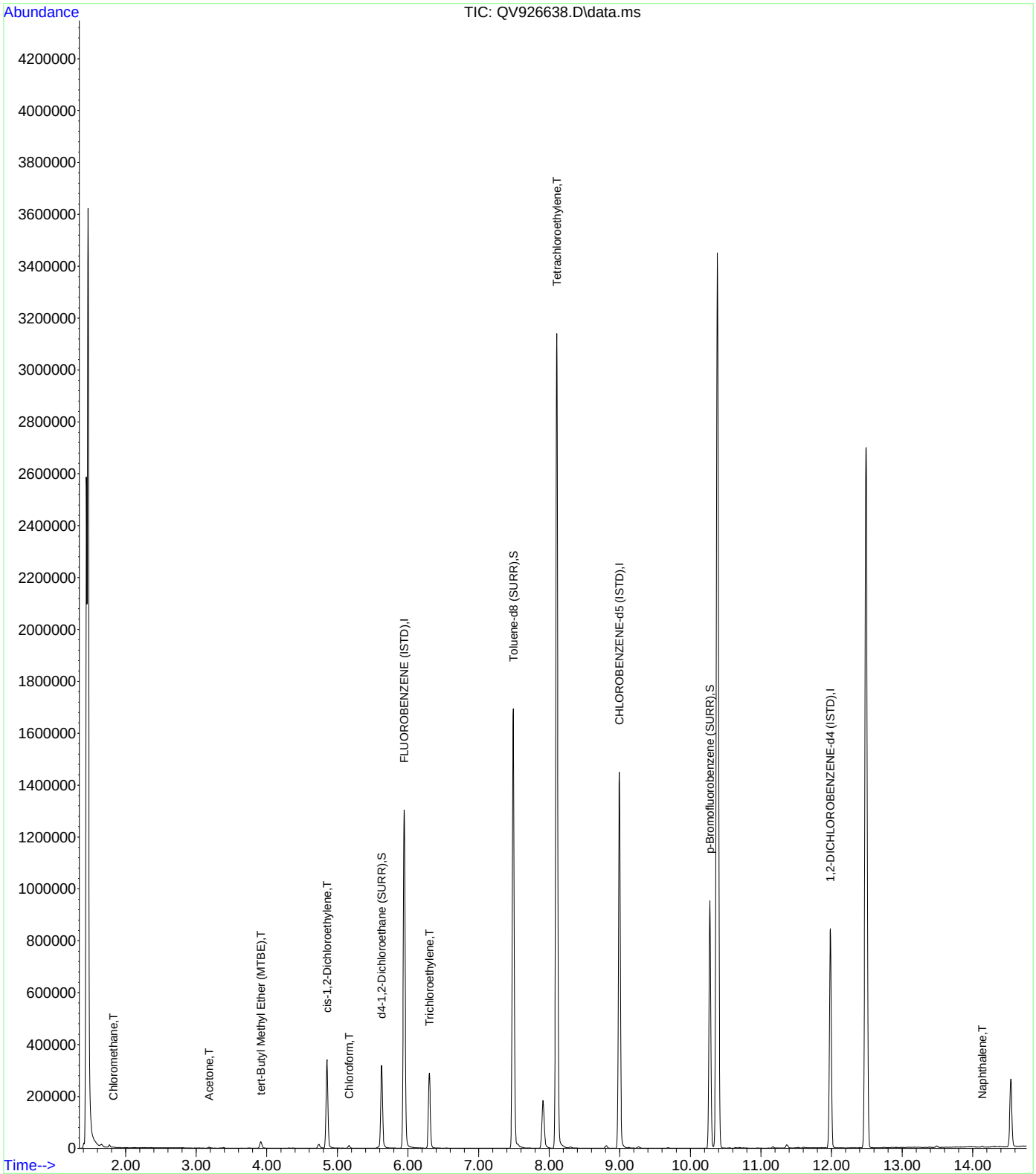
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.945	70	215489	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	937531	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	268887	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	220366	9.07	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 90.70%				
54) Toluene-d8 (SURR)	7.491	98	1233906	9.56	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.60%				
73) p-Bromofluorobenzene (...	10.275	95	396291	11.13	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 111.30%				
Target Compounds							Qvalue
3) Chloromethane	1.828	50	1968m	0.18	ppb		
13) Acetone	3.182	43	5298	2.16	ppb	#	40
21) tert-Butyl Methyl Ethe...	3.914	73	23993	0.64	ppb		98
26) cis-1,2-Dichloroethylene	4.853	61	191837	5.95	ppb		95
31) Chloroform	5.167	83	7495	0.21	ppb		99
42) Trichloroethylene	6.303	95	96290	4.14	ppb		98
59) Tetrachloroethylene	8.108	166	984582	42.31	ppb	#	72
98) Naphthalene	14.134	128	4025	0.14	ppb		97

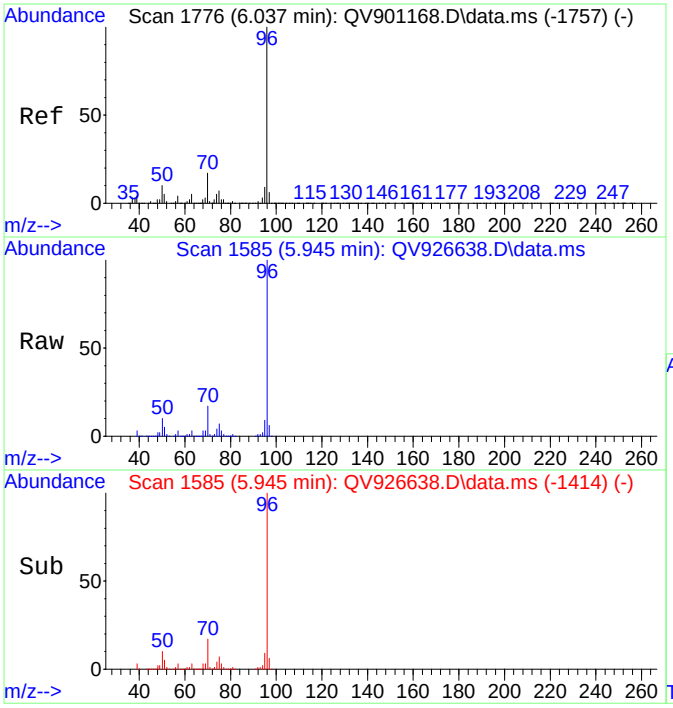
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926638.D
Acq On : 24 Apr 2023 11:48 am
Operator : JTG
Sample : 23D1203-02
Misc : QBQV9042423A 8260 B AF
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 24 15:00:45 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

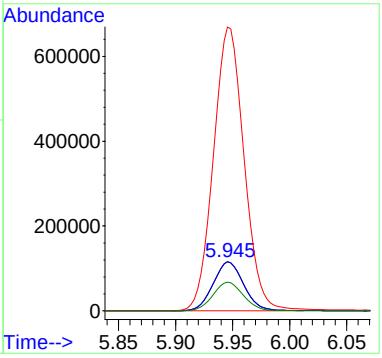


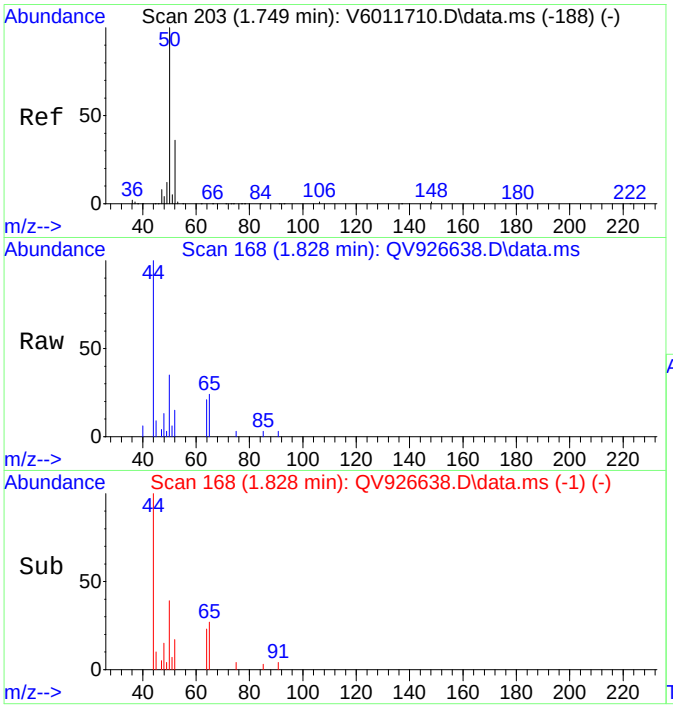


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.945 min Scan# 1585
Delta R.T. -0.004 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 70 Resp: 215489

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	582.8	362.2	752.2
50	0.0	0.0	0.0

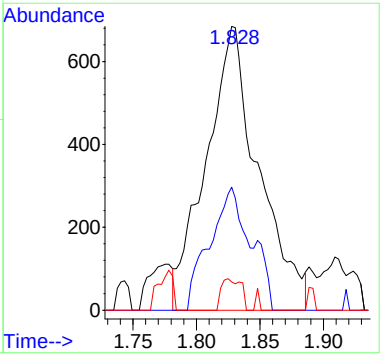


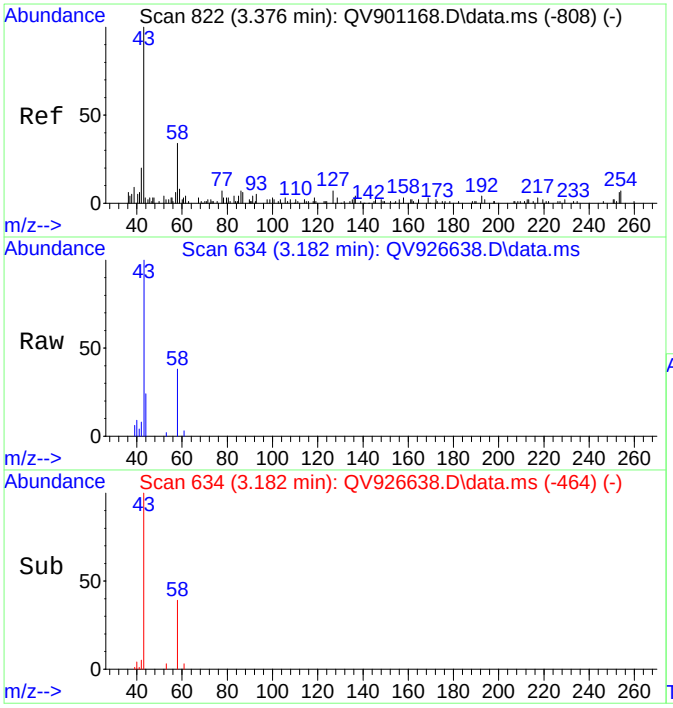


#3
Chloromethane
Concen: 0.18 ppb m
RT: 1.828 min Scan# 168
Delta R.T. -0.009 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 50 Resp: 1968

Ion	Ratio	Lower	Upper
50	100		
52	29.4	21.6	45.0
49	4.1	6.7	13.9#

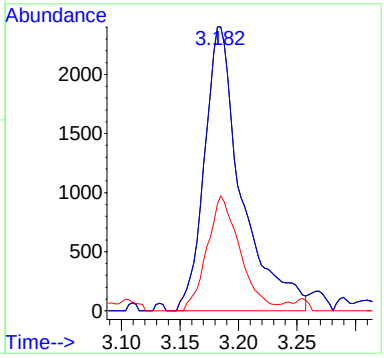


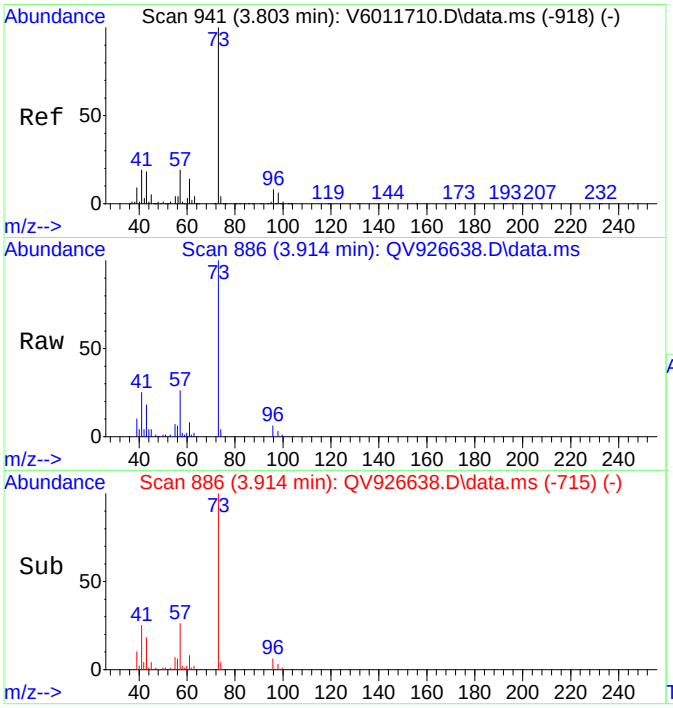


#13
Acetone
Concen: 2.16 ppb
RT: 3.182 min Scan# 634
Delta R.T. -0.006 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 43 Resp: 5298

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	35.9	15.1	45.3

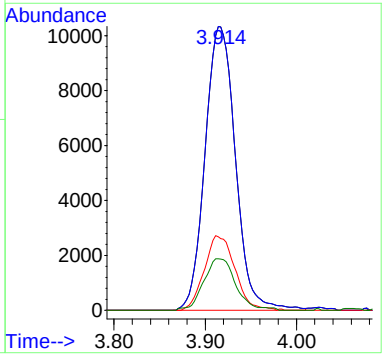


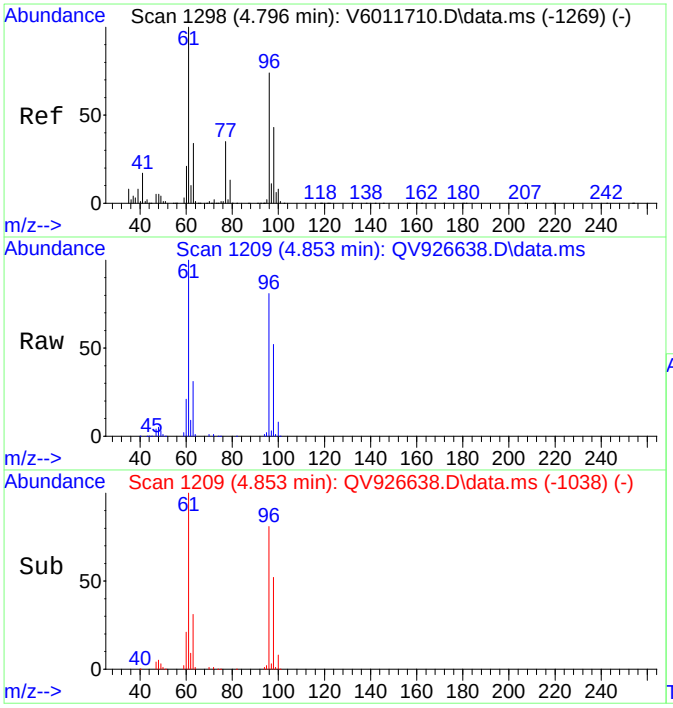


#21
tert-Butyl Methyl Ether (MTBE)
Concen: 0.64 ppb
RT: 3.914 min Scan# 886
Delta R.T. -0.003 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 73 Resp: 23993

Ion	Ratio	Lower	Upper
73	100		
73	100.0	80.0	120.0
57	26.5	11.2	33.5
43	19.1	10.8	32.4

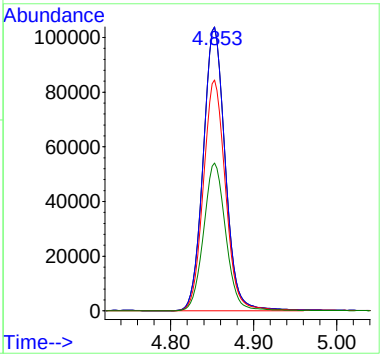


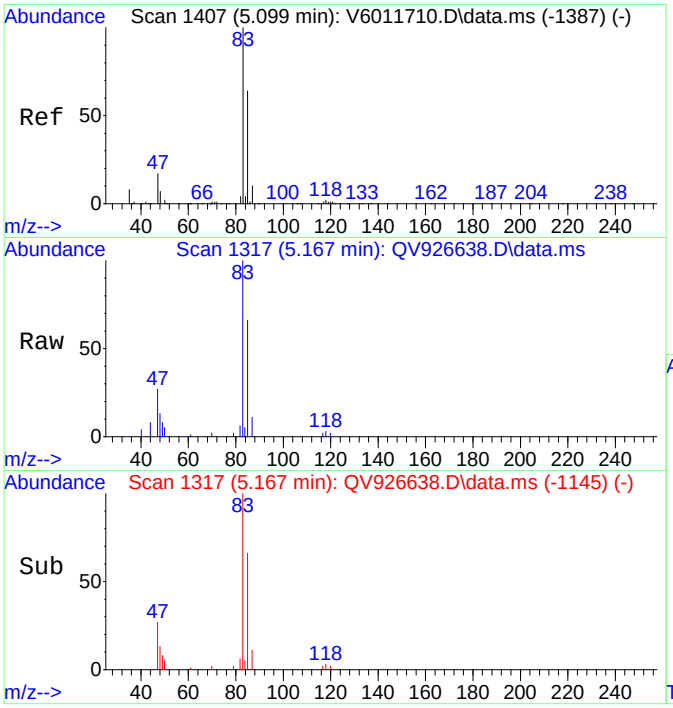


#26
cis-1,2-Dichloroethylene
Concen: 5.95 ppb
RT: 4.853 min Scan# 1209
Delta R.T. -0.003 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 61 Resp: 191837

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	81.8	47.5	98.7
98	52.6	30.9	64.1

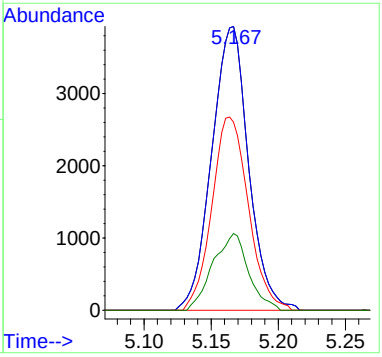


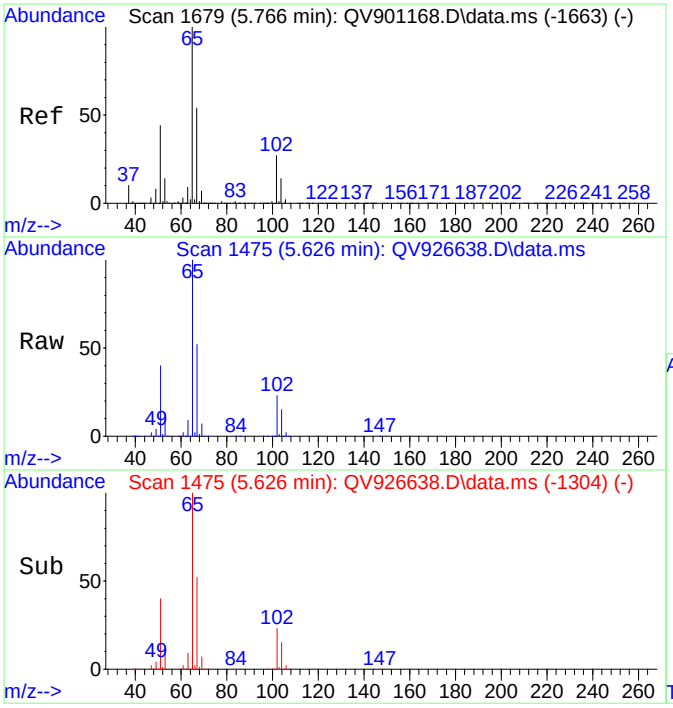


#31
Chloroform
Concen: 0.21 ppb
RT: 5.167 min Scan# 1317
Delta R.T. -0.000 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 83 Resp: 7495

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	67.5	41.9	86.9
47	26.2	17.4	36.2

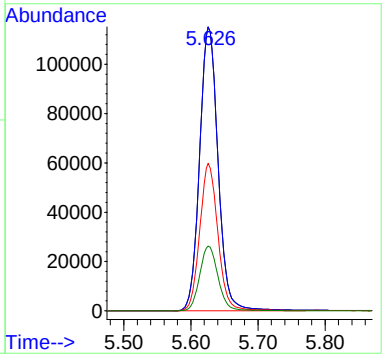


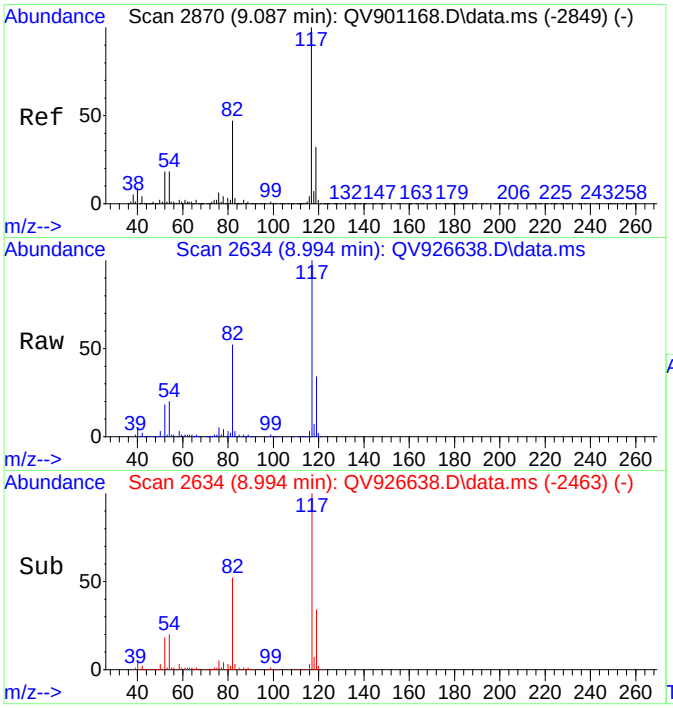


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.07 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 65 Resp: 220366

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	50.8	34.1	70.7
102	22.5	11.6	34.7

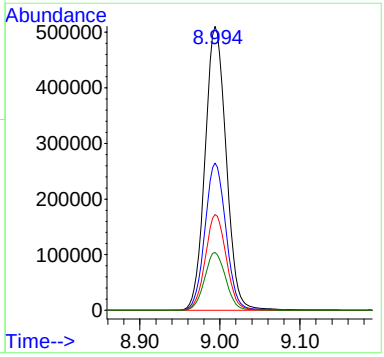


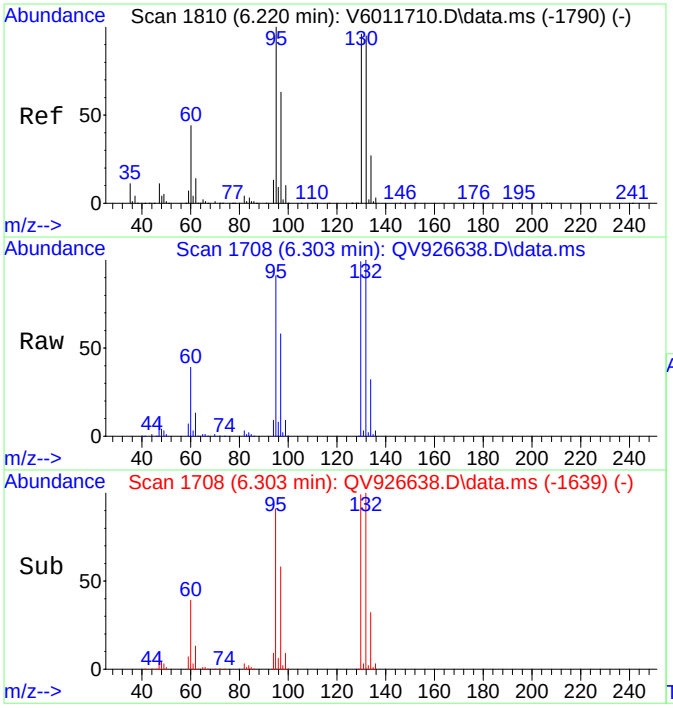


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion:117 Resp: 937531

Ion	Ratio	Lower	Upper
117	100		
82	51.8	31.7	65.9
119	33.6	14.0	29.2#
54	20.5	13.3	27.7

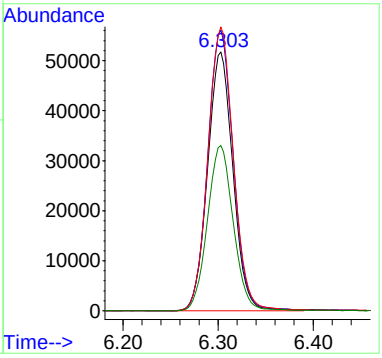


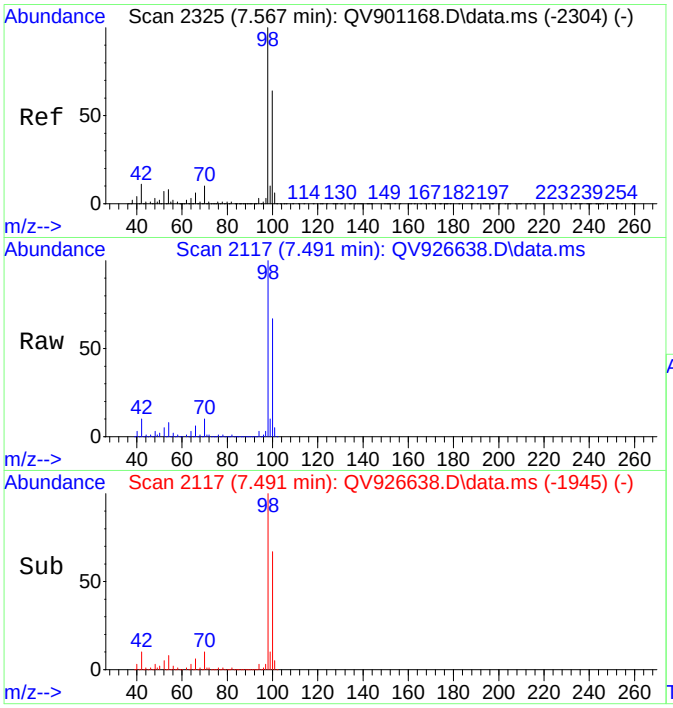


#42
Trichloroethylene
Concen: 4.14 ppb
RT: 6.303 min Scan# 1708
Delta R.T. -0.000 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 95 Resp: 96290

Ion	Ratio	Lower	Upper
95	100		
130	109.1	73.4	152.5
132	110.5	71.0	147.6
97	64.9	42.0	87.2

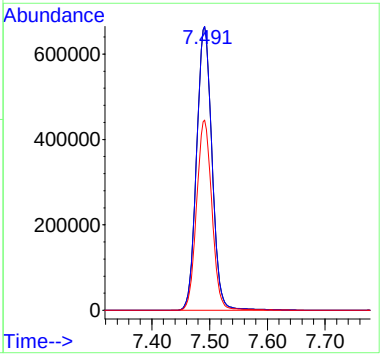


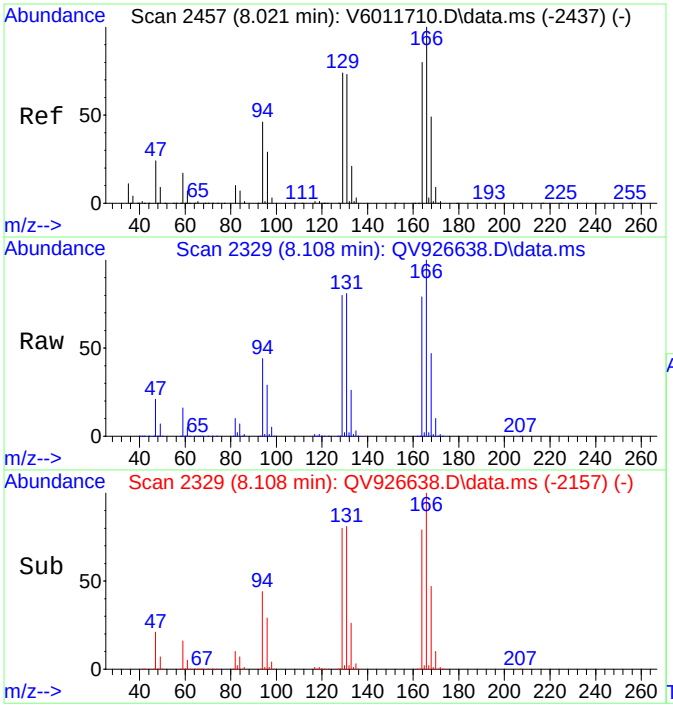


#54
Toluene-d8 (SURR)
Concen: 9.56 ppb
RT: 7.491 min Scan# 2117
Delta R.T. -0.001 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 98 Resp: 1233906

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.6	37.1	77.1

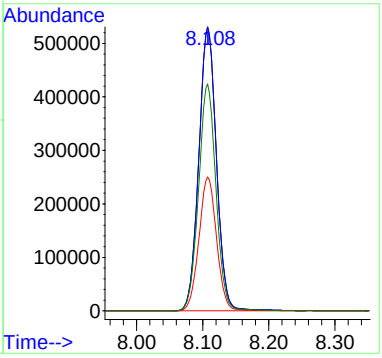


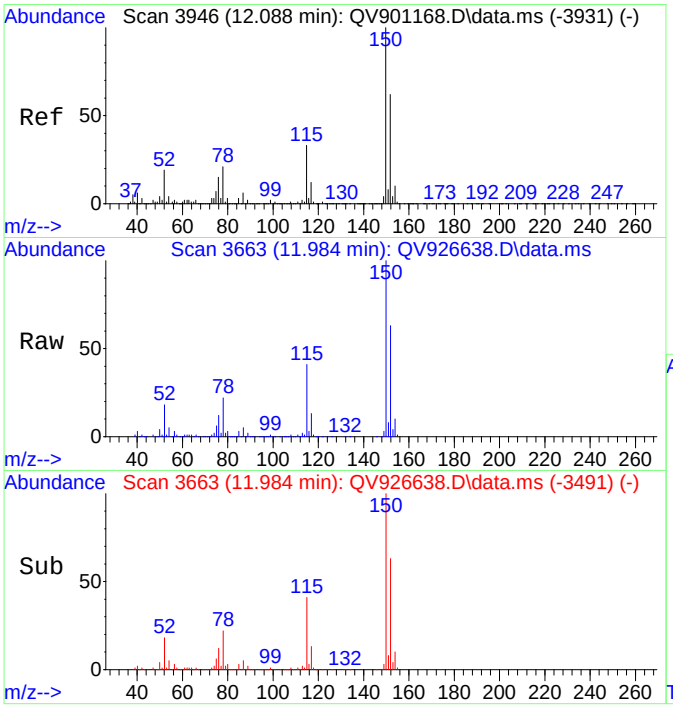


#59
Tetrachloroethylene
Concen: 42.31 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion:166 Resp: 984582

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.3	30.2	62.6
129	0.0	45.8	95.2#

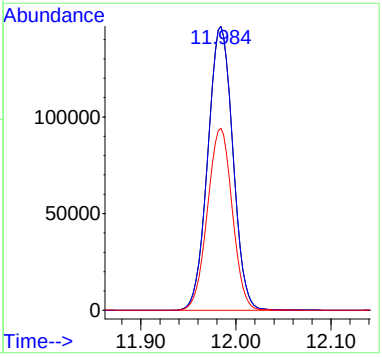


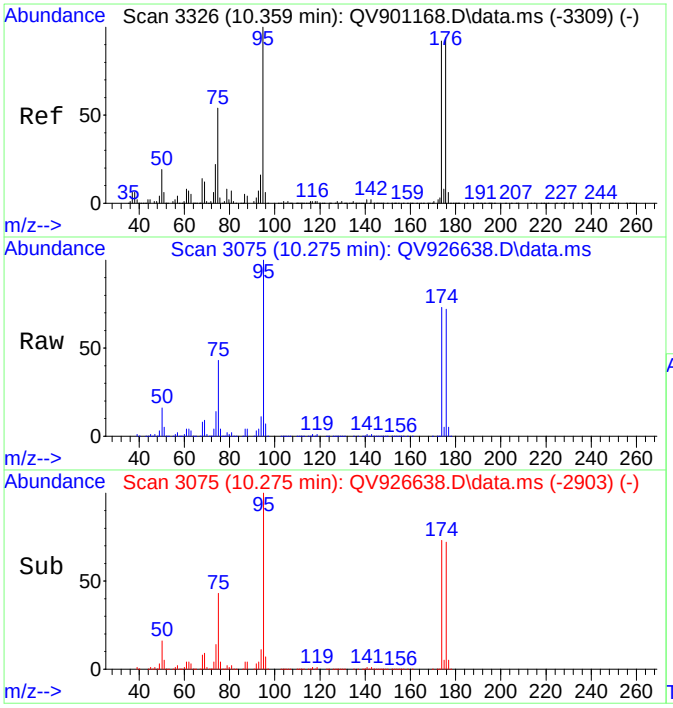


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion:152 Resp: 268887

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	63.6	28.6	85.9

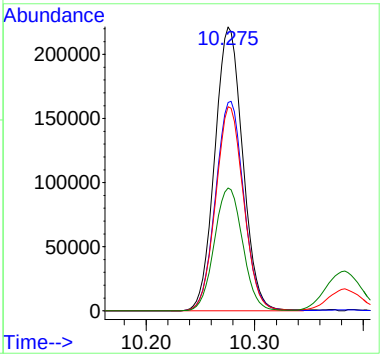


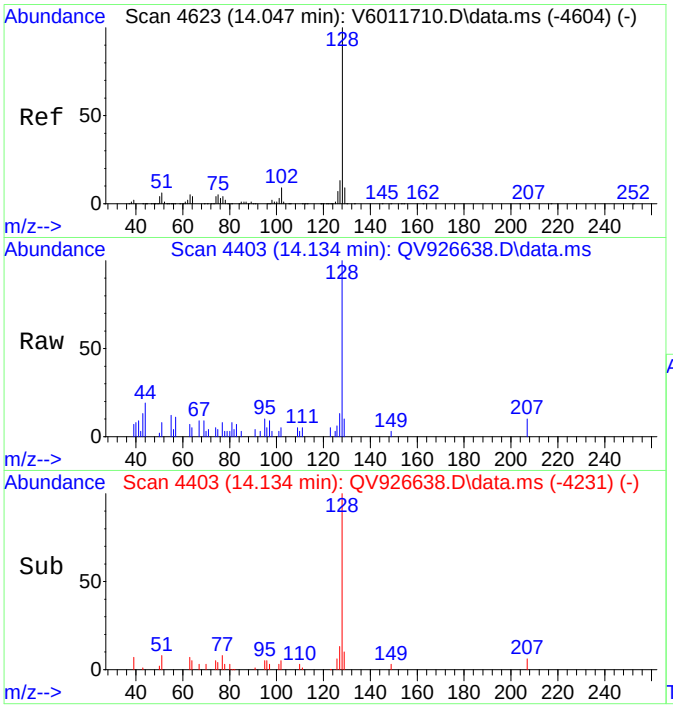


#73
p-Bromofluorobenzene (SURR)
Concen: 11.13 ppb
RT: 10.275 min Scan# 3075
Delta R.T. -0.001 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion: 95 Resp: 396291

Ion	Ratio	Lower	Upper
95	100		
174	74.8	62.9	130.5
176	72.0	60.4	125.4
75	44.0	34.3	71.3

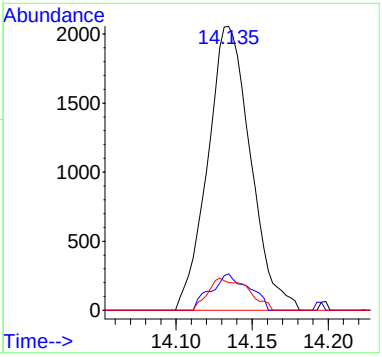




#98
Naphthalene
Concen: 0.14 ppb
RT: 14.134 min Scan# 4403
Delta R.T. -0.001 min
Lab File: QV926638.D
Acq: 24 Apr 2023 11:48 am

Tgt Ion:128 Resp: 4025

Ion	Ratio	Lower	Upper
128	100		
127	11.4	8.5	17.6
129	10.5	7.3	15.1



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-6

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-03 File ID: QV926639.D

Sampled: 04/19/23 08:30 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 12:14

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.04	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.250	J
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	3.94	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-6

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-03 File ID: QV926639.D

Sampled: 04/19/23 08:30 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 12:14

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	40.2	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	3.26	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	8.89	88.9	70 - 130	
SURR: Toluene-d8	10.0	9.55	95.5	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.4	114	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	209470	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	899867	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	253586	11.981	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926639.D
Acq On : 24 Apr 2023 12:14 pm
Operator : JTG
Sample : 23D1203-03
Misc : QBQV9042423A 8260 B AF
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 24 15:41:05 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

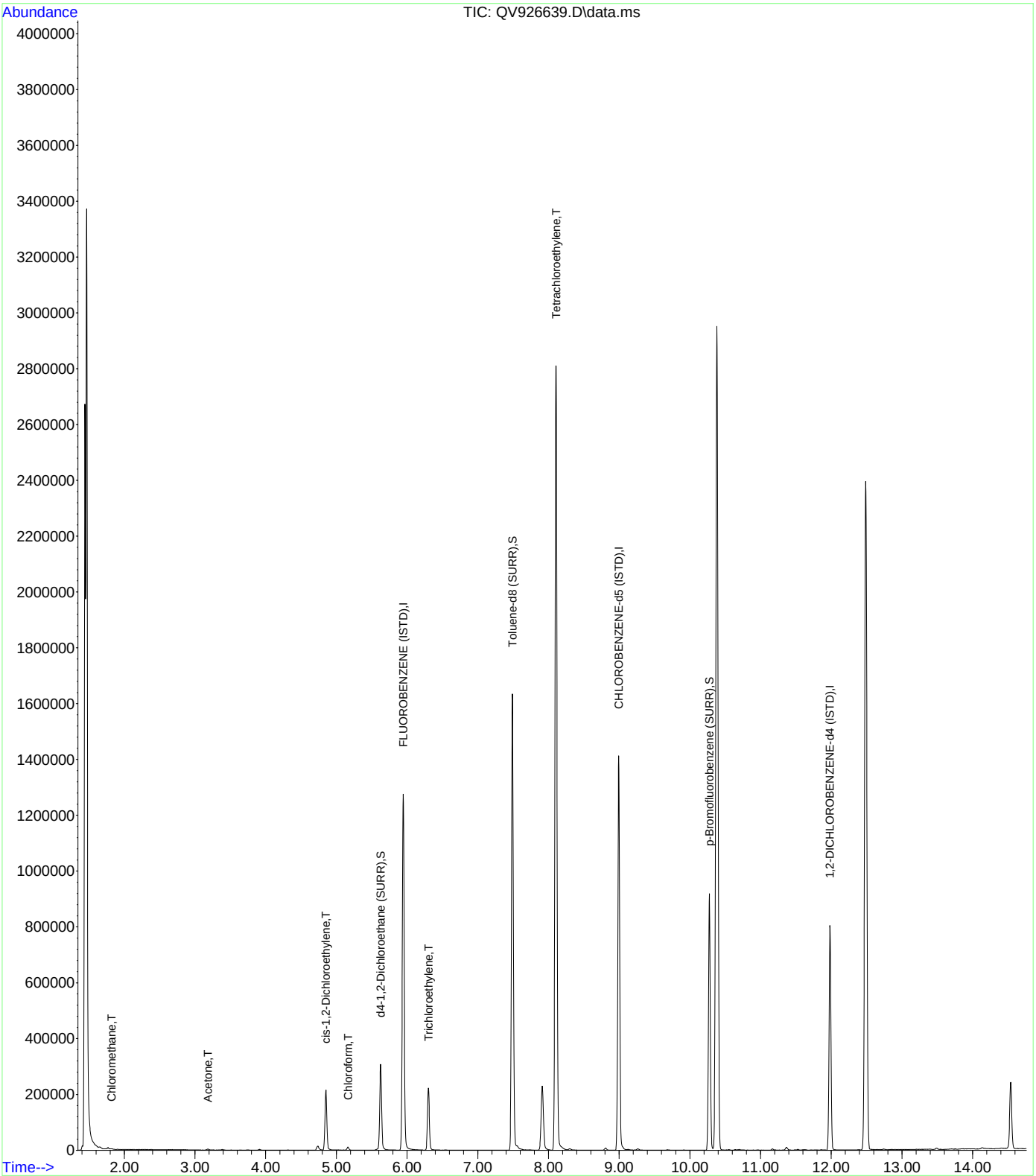
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	209470	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	899867	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.981	152	253586	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	209876	8.89	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 88.90%				
54) Toluene-d8 (SURR)	7.489	98	1182741	9.55	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.50%				
73) p-Bromofluorobenzene (...	10.276	95	381328	11.36	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 113.60%				
Target Compounds							Qvalue
3) Chloromethane	1.819	50	2785	0.26	ppb		97
13) Acetone	3.185	43	4842	2.04	ppb	#	21
26) cis-1,2-Dichloroethylene	4.850	61	123480	3.94	ppb		96
31) Chloroform	5.164	83	8559	0.25	ppb		98
42) Trichloroethylene	6.303	95	72780	3.26	ppb		98
59) Tetrachloroethylene	8.108	166	898712	40.23	ppb	#	82

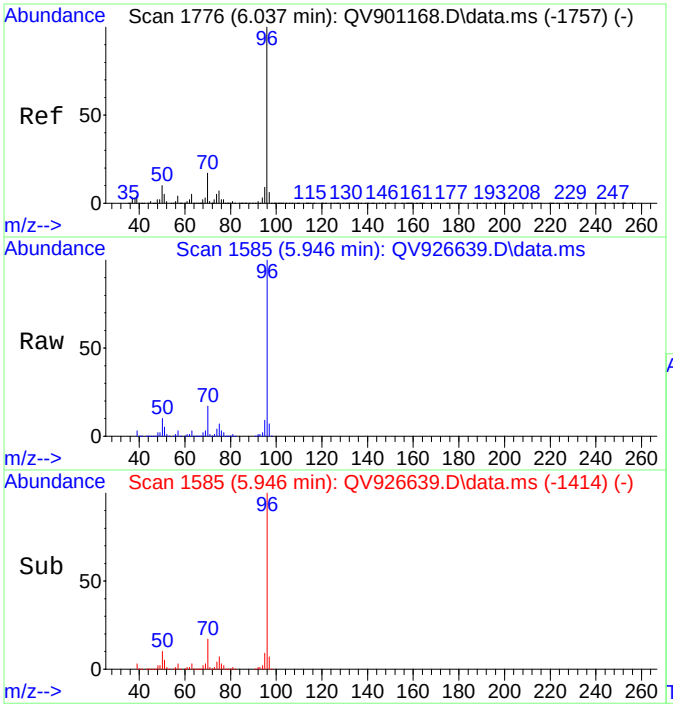
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926639.D
Acq On : 24 Apr 2023 12:14 pm
Operator : JTG
Sample : 23D1203-03
Misc : QBQV9042423A 8260 B AF
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 24 15:41:05 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

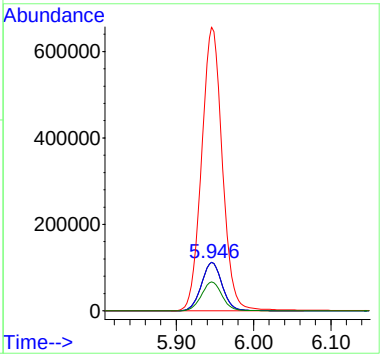


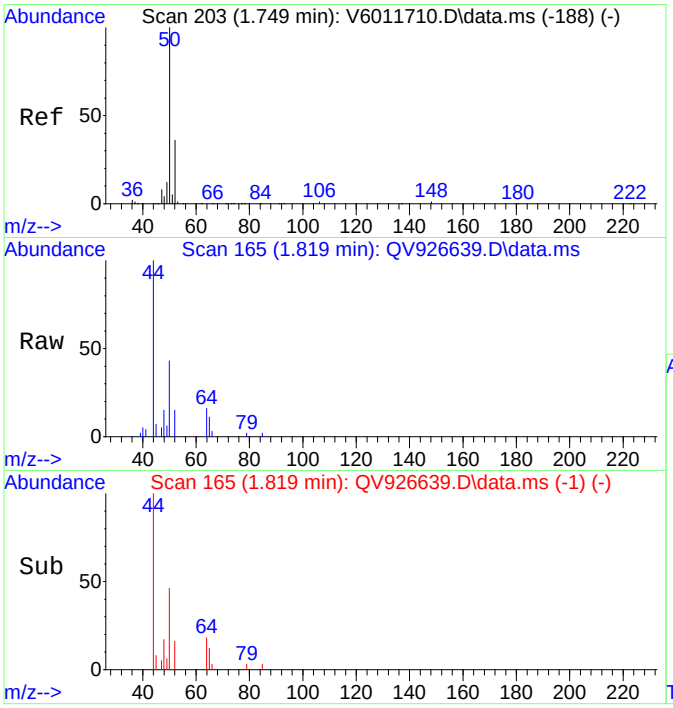


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 70 Resp: 209470

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	584.7	362.2	752.2
50	0.0	0.0	0.0

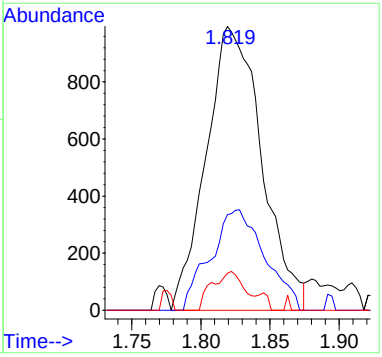


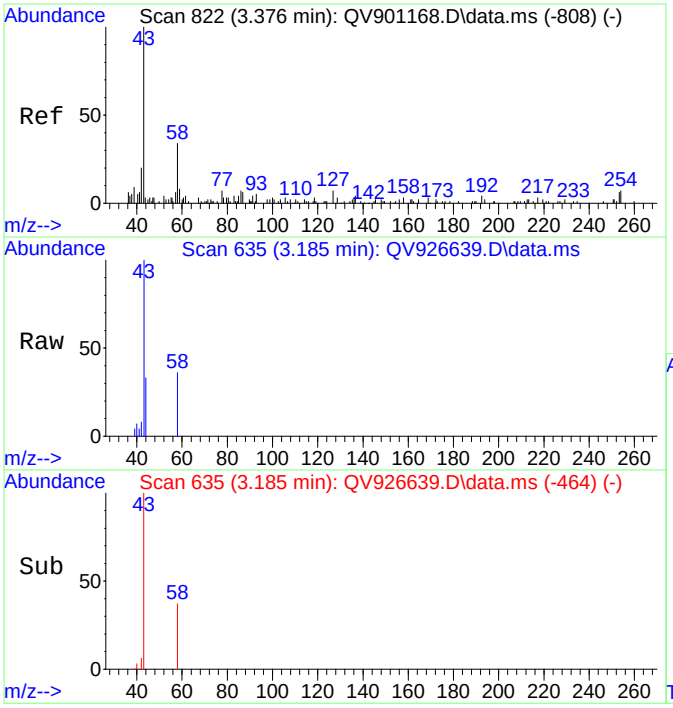


#3
Chloromethane
Concen: 0.26 ppb
RT: 1.819 min Scan# 165
Delta R.T. -0.018 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 50 Resp: 2785

Ion	Ratio	Lower	Upper
50	100		
52	34.6	21.6	45.0
49	8.0	6.7	13.9

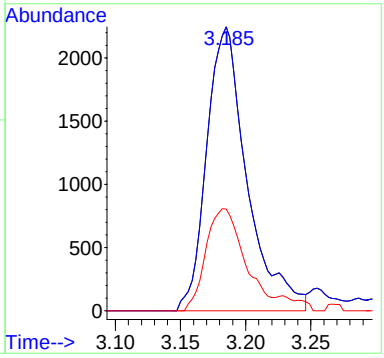


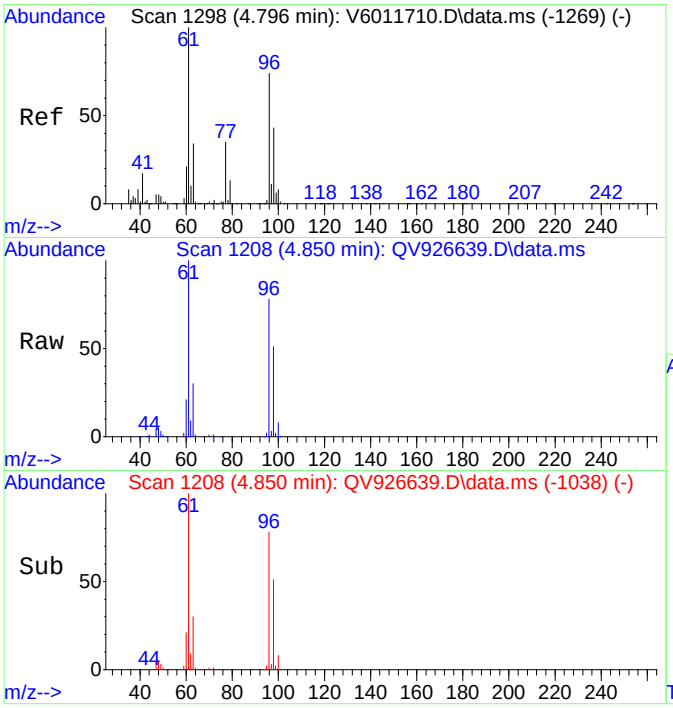


#13
Acetone
Concen: 2.04 ppb
RT: 3.185 min Scan# 635
Delta R.T. -0.003 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 43 Resp: 4842

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	0.0	15.1	45.3#

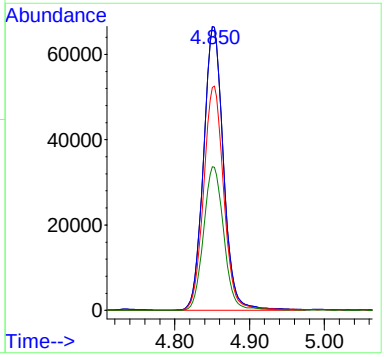


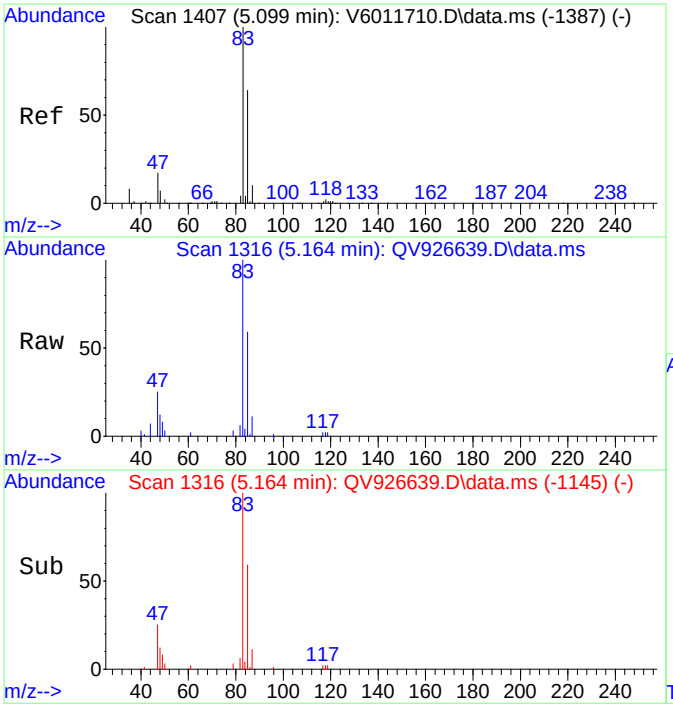


#26
cis-1,2-Dichloroethylene
Concen: 3.94 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 61 Resp: 123480

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	79.4	47.5	98.7
98	51.3	30.9	64.1

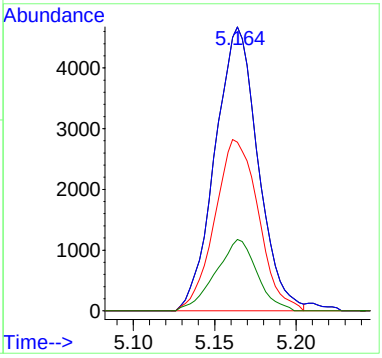


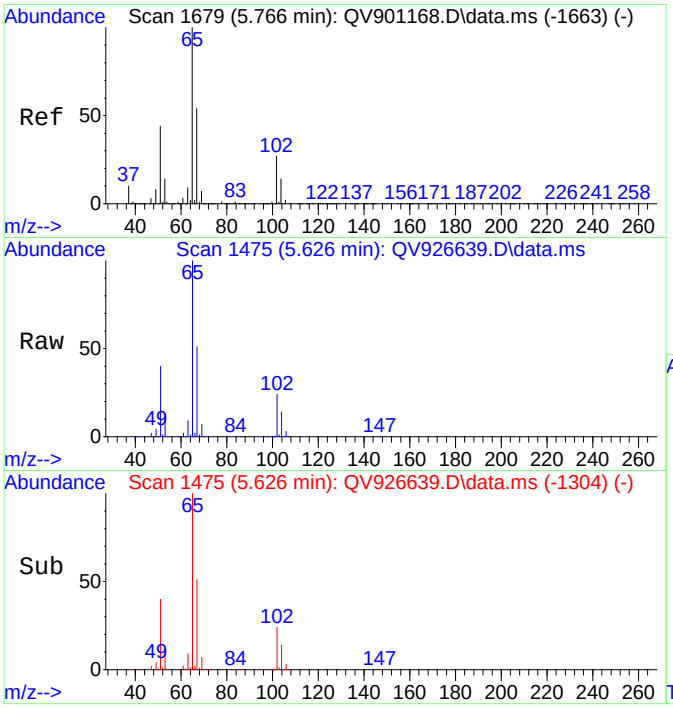


#31
Chloroform
Concen: 0.25 ppb
RT: 5.164 min Scan# 1316
Delta R.T. -0.003 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 83 Resp: 8559

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	61.5	41.9	86.9
47	24.2	17.4	36.2

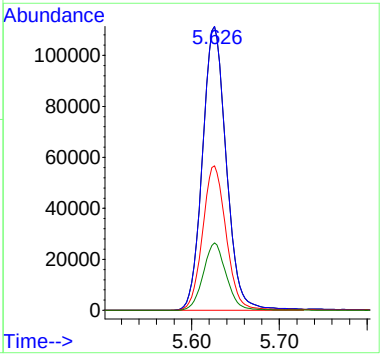


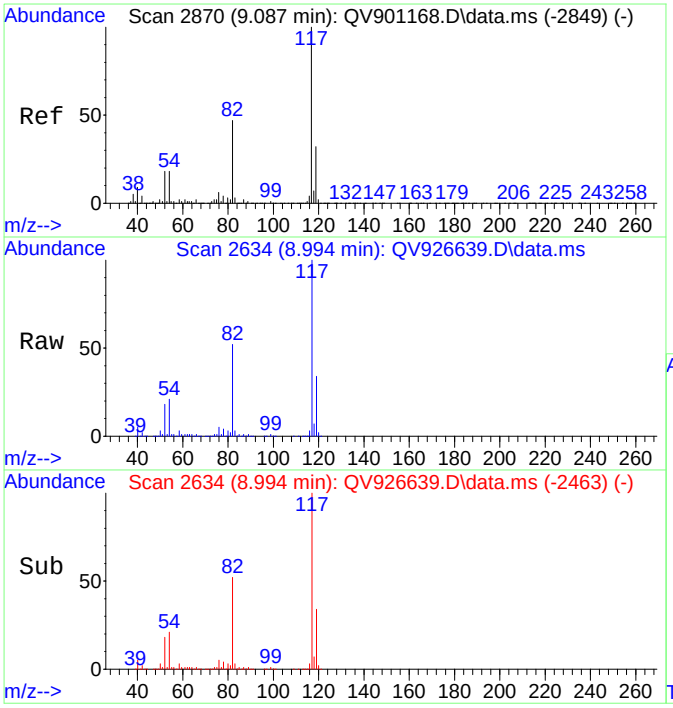


#35
d4-1,2-Dichloroethane (SURR)
Concen: 8.89 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 65 Resp: 209876

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	50.3	34.1	70.7
102	23.0	11.6	34.7

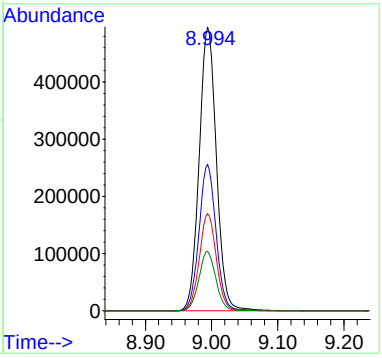


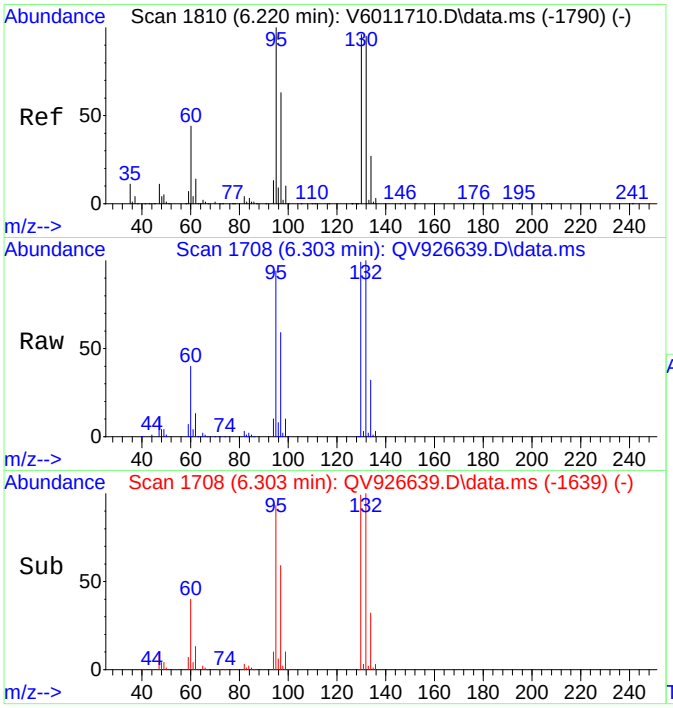


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion:117 Resp: 899867

Ion	Ratio	Lower	Upper
117	100		
82	51.1	31.7	65.9
119	33.9	14.0	29.2#
54	20.7	13.3	27.7

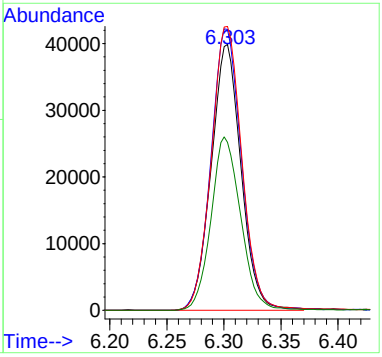


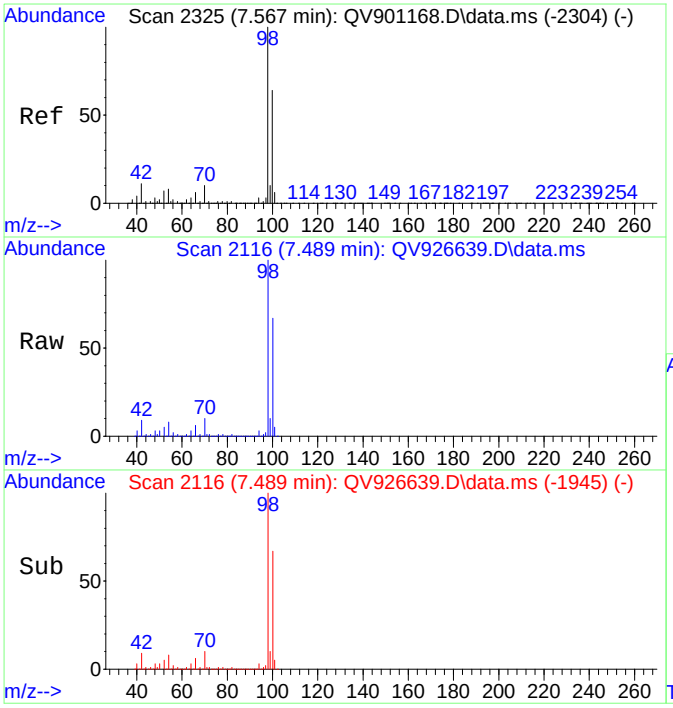


#42
Trichloroethylene
Concen: 3.26 ppb
RT: 6.303 min Scan# 1708
Delta R.T. 0.000 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 95 Resp: 72780

Ion	Ratio	Lower	Upper
95	100		
130	107.3	73.4	152.5
132	109.3	71.0	147.6
97	65.0	42.0	87.2

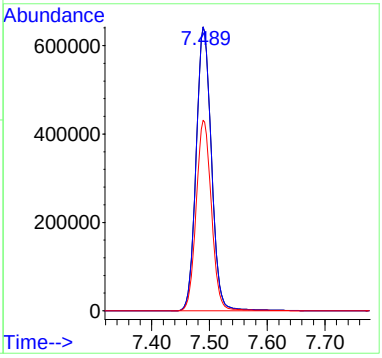


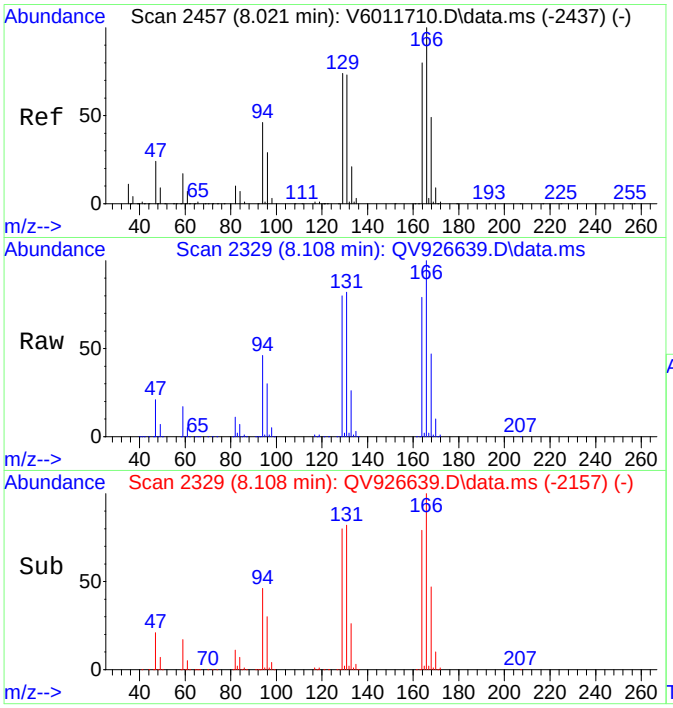


#54
Toluene-d8 (SURR)
Concen: 9.55 ppb
RT: 7.489 min Scan# 2116
Delta R.T. -0.003 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 98 Resp: 1182741

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.9	37.1	77.1

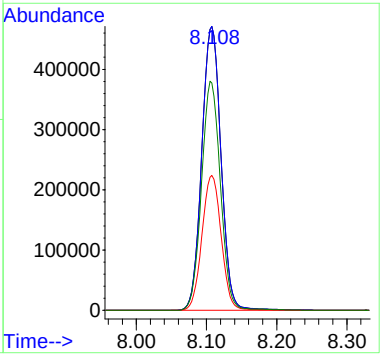


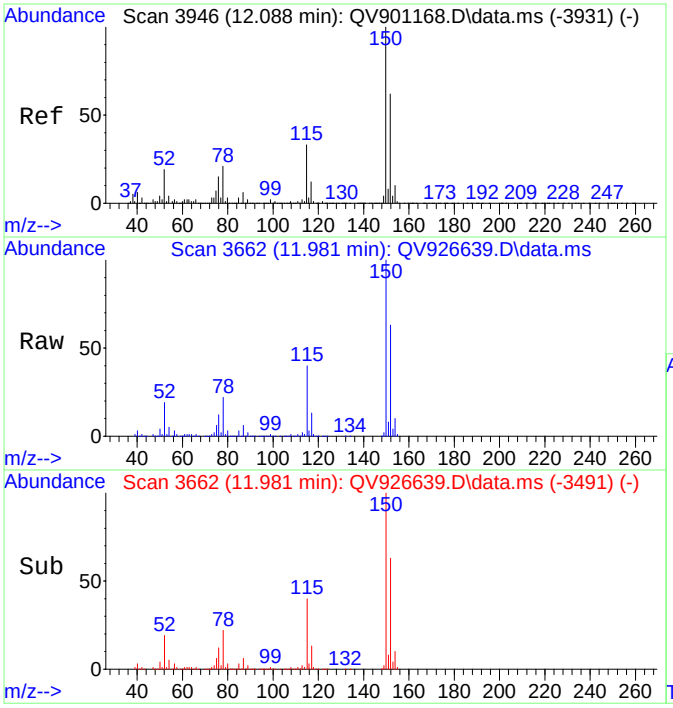


#59
Tetrachloroethylene
Concen: 40.23 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion:166 Resp: 898712

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	0.0	30.2	62.6#
129	79.5	45.8	95.2

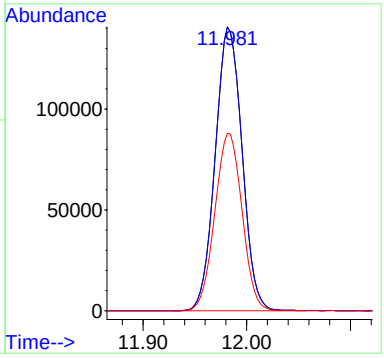


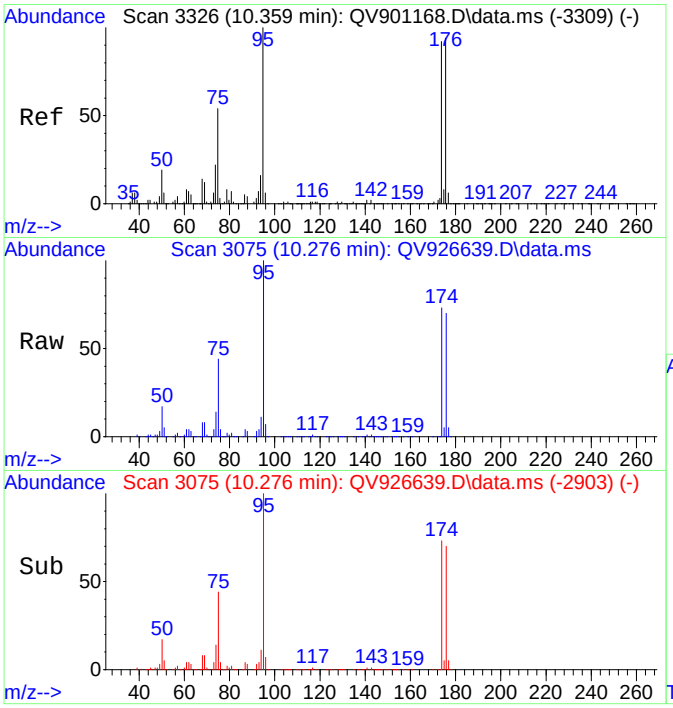


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.981 min Scan# 3662
Delta R.T. -0.003 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion:152 Resp: 253586

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	63.4	28.6	85.9

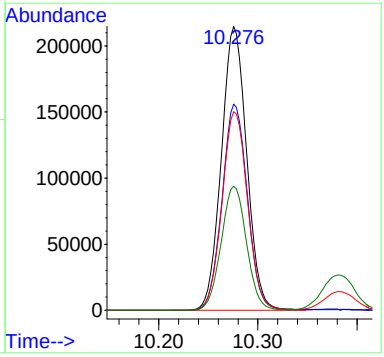




#73
p-Bromofluorobenzene (SURR)
Concen: 11.36 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926639.D
Acq: 24 Apr 2023 12:14 pm

Tgt Ion: 95 Resp: 381328

Ion	Ratio	Lower	Upper
95	100		
174	72.8	62.9	130.5
176	70.6	60.4	125.4
75	43.8	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-7

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-04 File ID: QV926640.D

Sampled: 04/19/23 12:20 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 12:39

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	U
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	7.62	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-7

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-04 File ID: QV926640.D

Sampled: 04/19/23 12:20 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 12:39

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	43.6	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	5.06	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.11	91.1	70 - 130	
SURR: Toluene-d8	10.0	9.57	95.7	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.2	112	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	216994	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	915092	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	262892	11.982	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926640.D
Acq On : 24 Apr 2023 12:39 pm
Operator : JTG
Sample : 23D1203-04
Misc : QBQV9042423A 8260 B AF
ALS Vial : 11 Sample Multiplier: 1

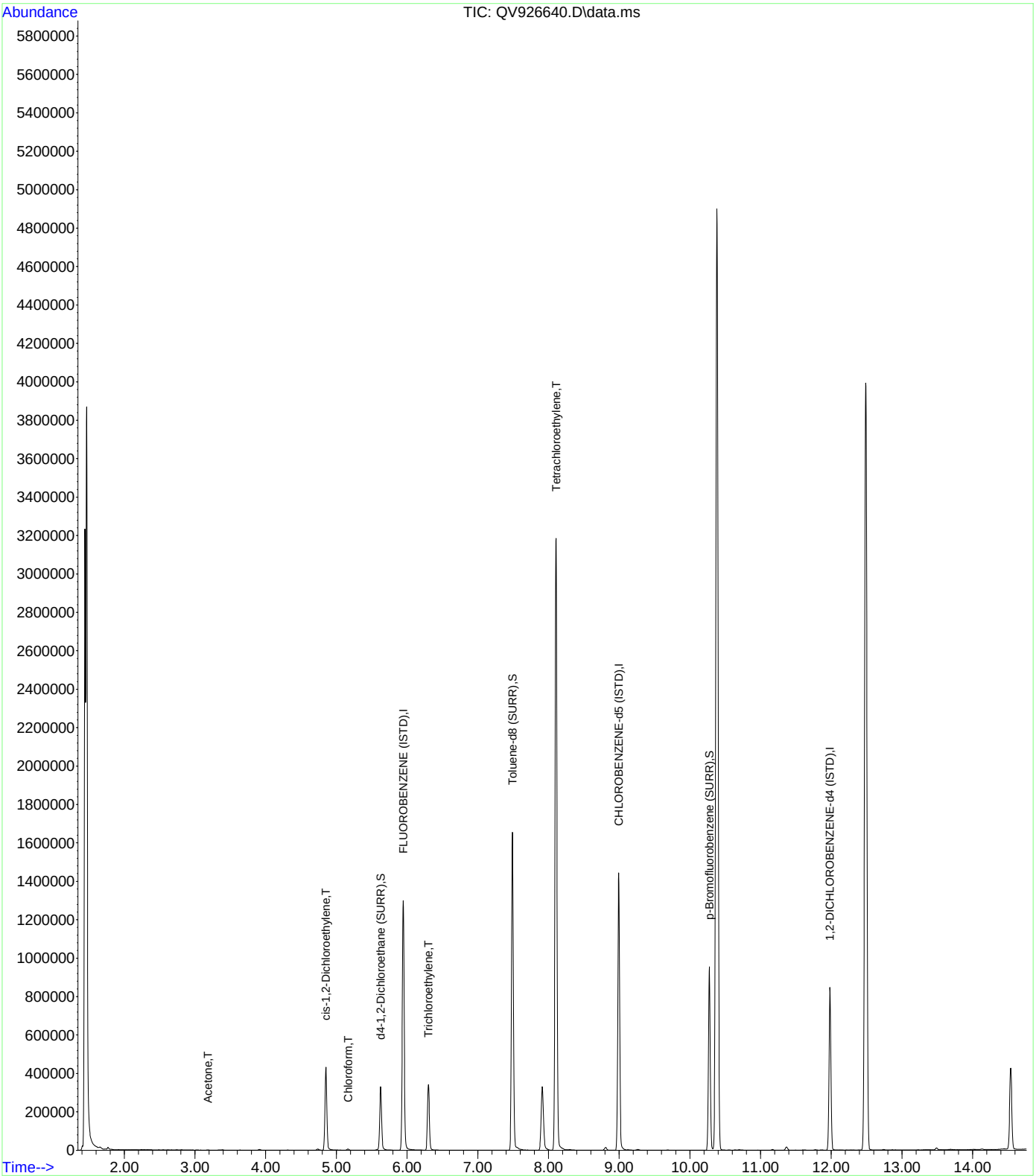
Quant Time: Apr 26 14:11:33 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

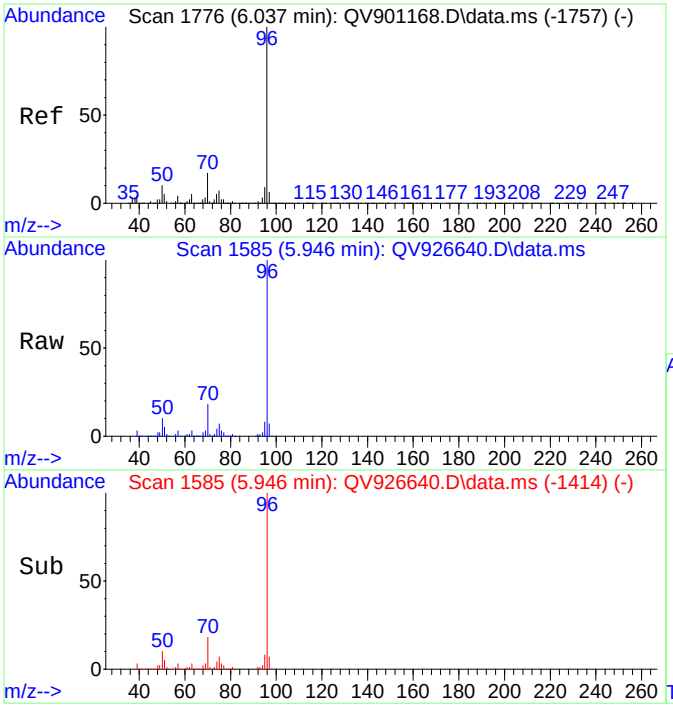
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	216994	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	915092	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.982	152	262892	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	222732	9.11	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 91.10%				
54) Toluene-d8 (SURR)	7.489	98	1204720	9.57	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.70%				
73) p-Bromofluorobenzene (...	10.276	95	389510	11.19	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 111.90%				
Target Compounds							Qvalue
13) Acetone	3.179	43	1280	0.52	ppb	#	41
26) cis-1,2-Dichloroethylene	4.850	61	247220	7.62	ppb		96
31) Chloroform	5.167	83	4651	0.13	ppb		99
42) Trichloroethylene	6.300	95	114906	5.06	ppb		98
59) Tetrachloroethylene	8.108	166	990355	43.60	ppb	#	72

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926640.D
Acq On : 24 Apr 2023 12:39 pm
Operator : JTG
Sample : 23D1203-04
Misc : QBQV9042423A 8260 B AF
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 26 14:11:33 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

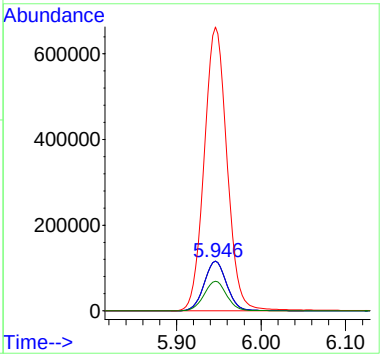


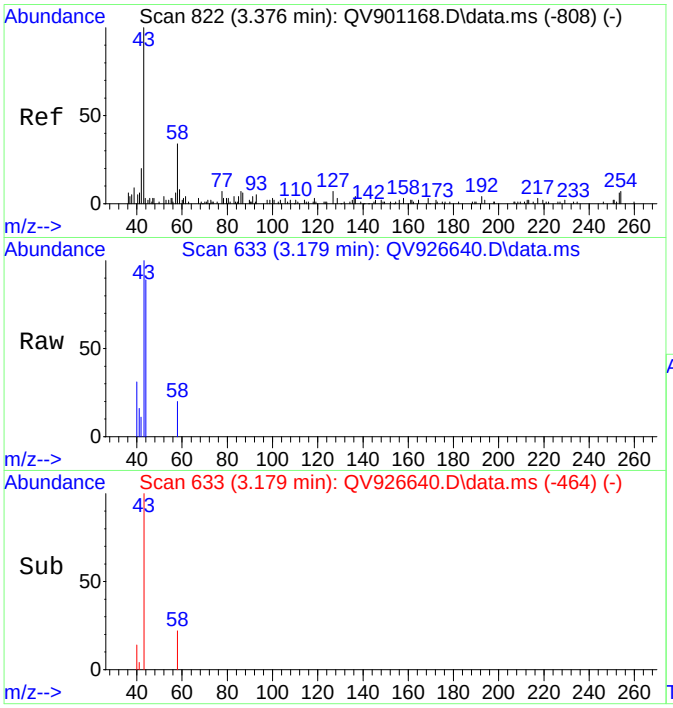


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion: 70 Resp: 216994

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	573.8	362.2	752.2
50	0.0	0.0	0.0

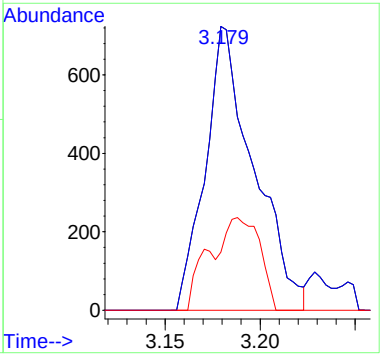


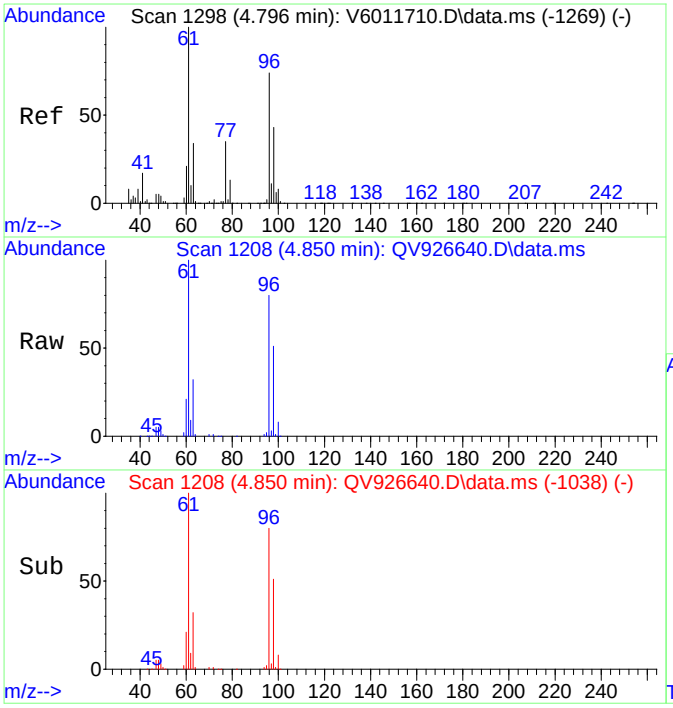


#13
Acetone
Concen: 0.52 ppb
RT: 3.179 min Scan# 633
Delta R.T. -0.009 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion: 43 Resp: 1280

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	24.7	15.1	45.3

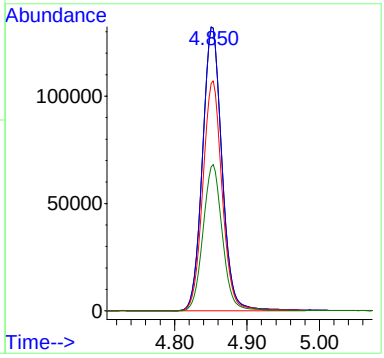


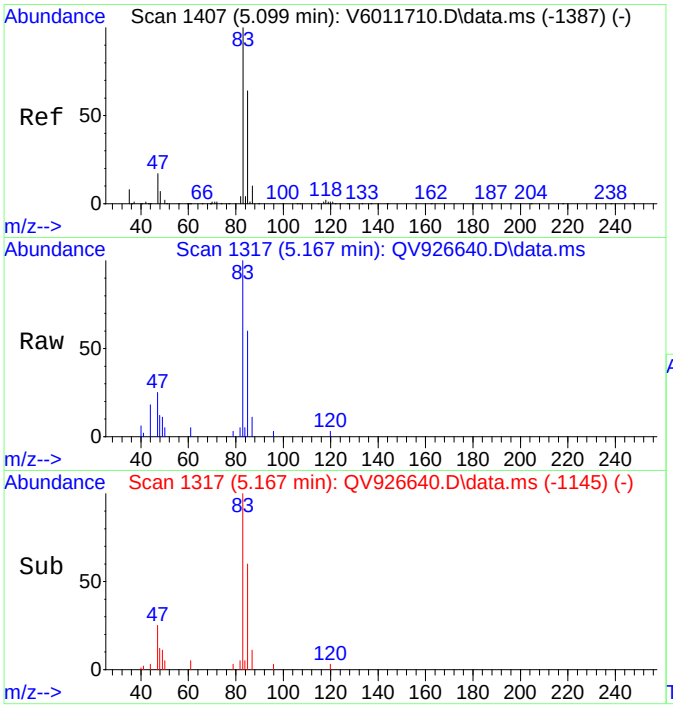


#26
cis-1,2-Dichloroethylene
Concen: 7.62 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion: 61 Resp: 247220

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	80.0	47.5	98.7
98	50.9	30.9	64.1

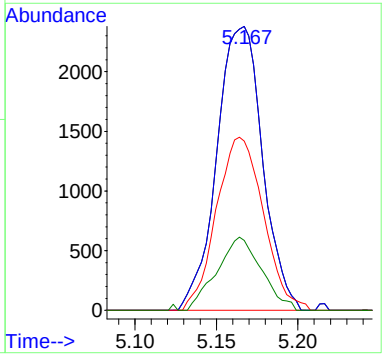


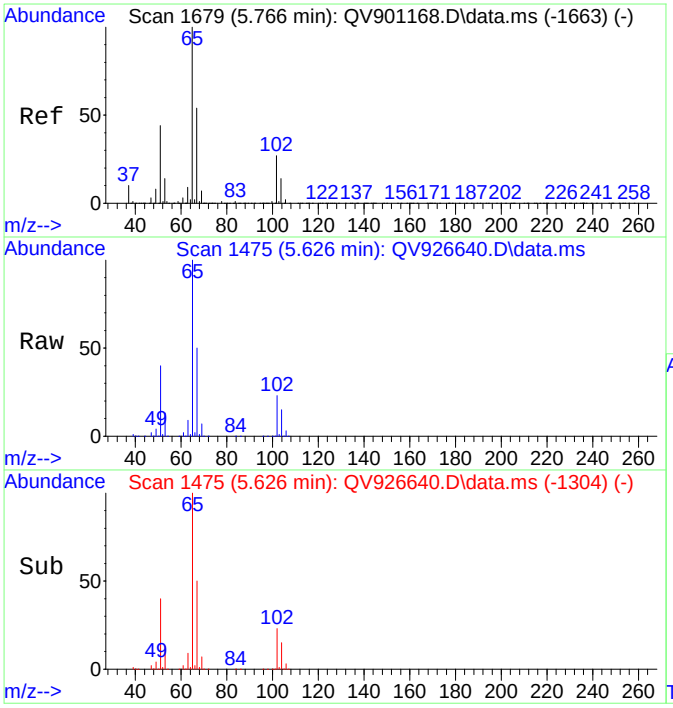


#31
Chloroform
Concen: 0.13 ppb
RT: 5.167 min Scan# 1317
Delta R.T. 0.000 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion: 83 Resp: 4651

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	62.7	41.9	86.9
47	25.2	17.4	36.2

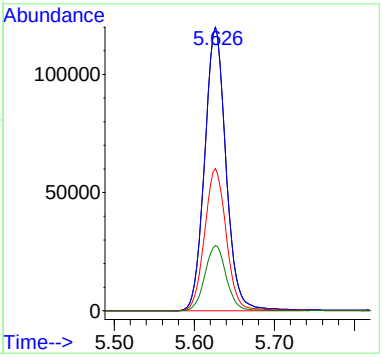


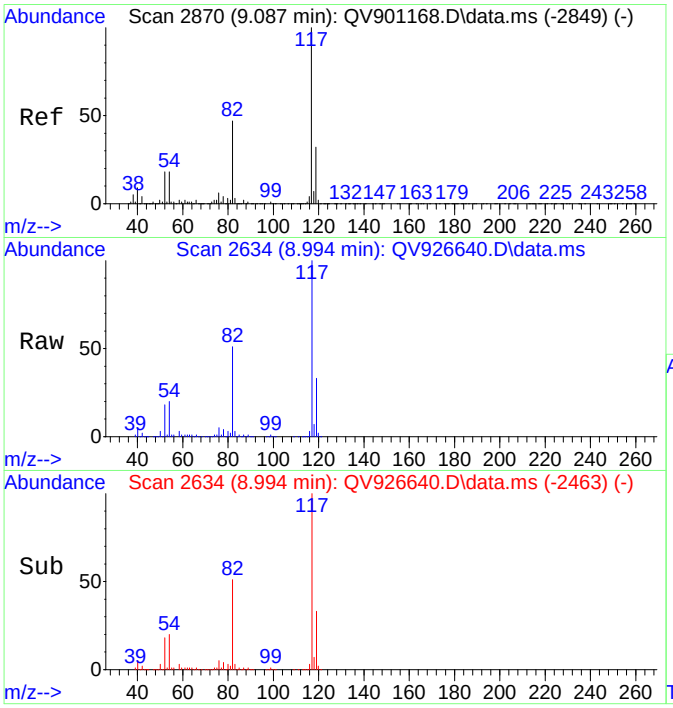


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.11 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion: 65 Resp: 222732

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.0	34.1	70.7
102	23.1	11.6	34.7

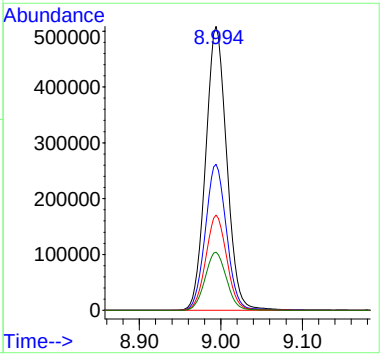


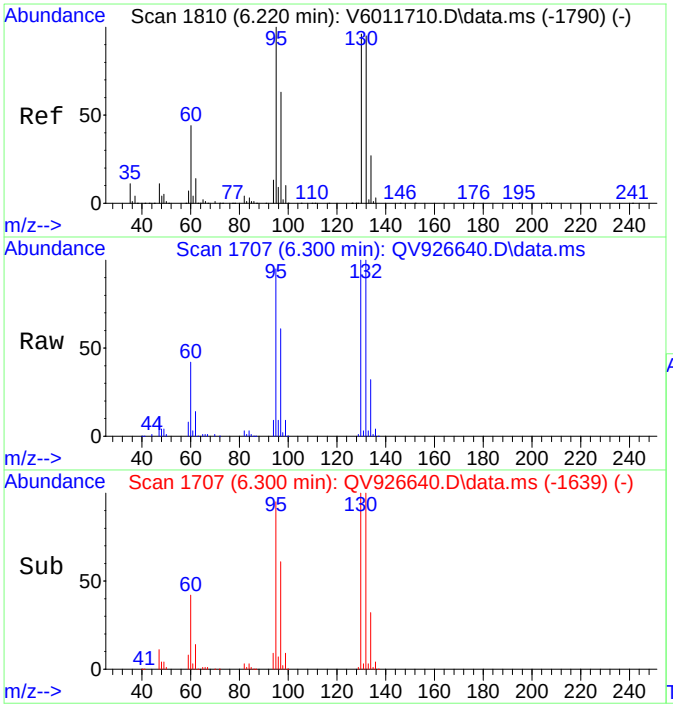


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion:117 Resp: 915092

Ion	Ratio	Lower	Upper
117	100		
82	52.0	31.7	65.9
119	33.6	14.0	29.2#
54	20.9	13.3	27.7

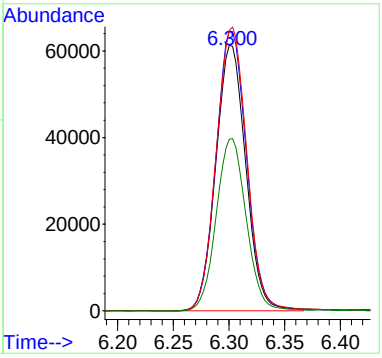


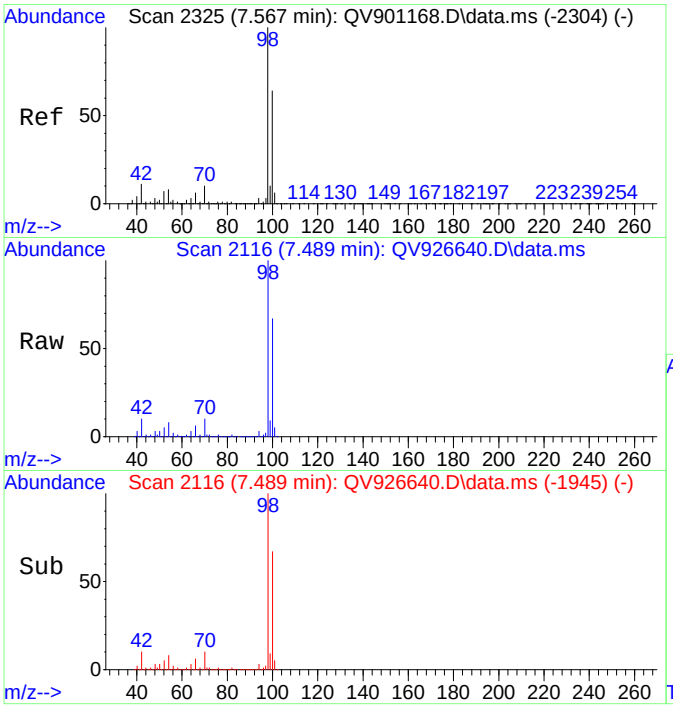


#42
Trichloroethylene
Concen: 5.06 ppb
RT: 6.300 min Scan# 1707
Delta R.T. -0.003 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion: 95 Resp: 114906

Ion	Ratio	Lower	Upper
95	100		
130	107.4	73.4	152.5
132	109.1	71.0	147.6
97	64.8	42.0	87.2

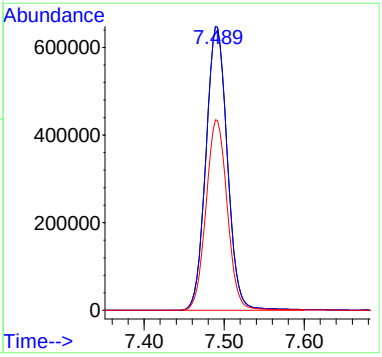


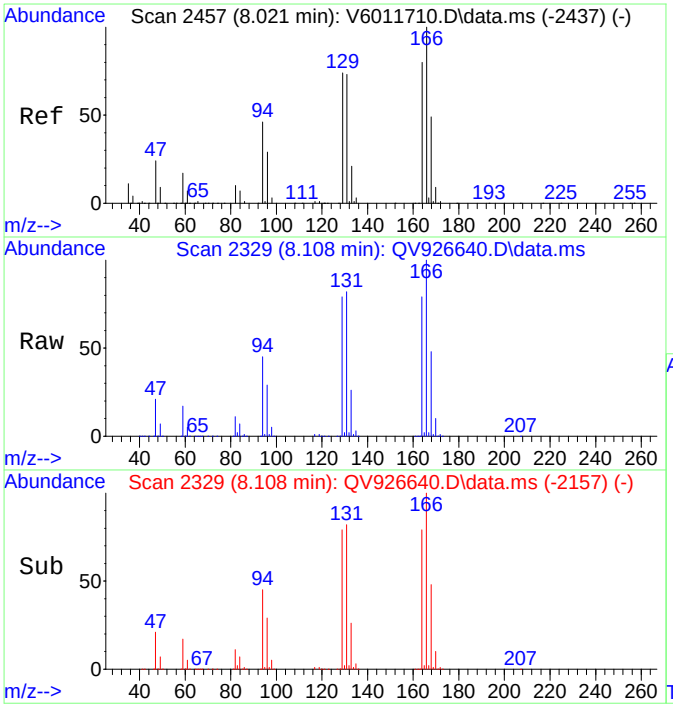


#54
Toluene-d8 (SURR)
Concen: 9.57 ppb
RT: 7.489 min Scan# 2116
Delta R.T. -0.003 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion: 98 Resp: 1204720

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	67.0	37.1	77.1

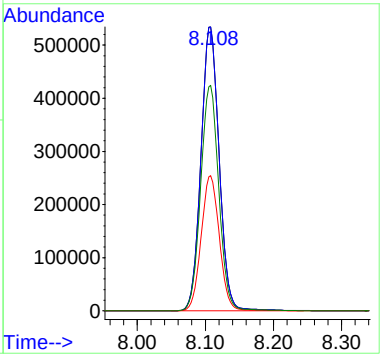


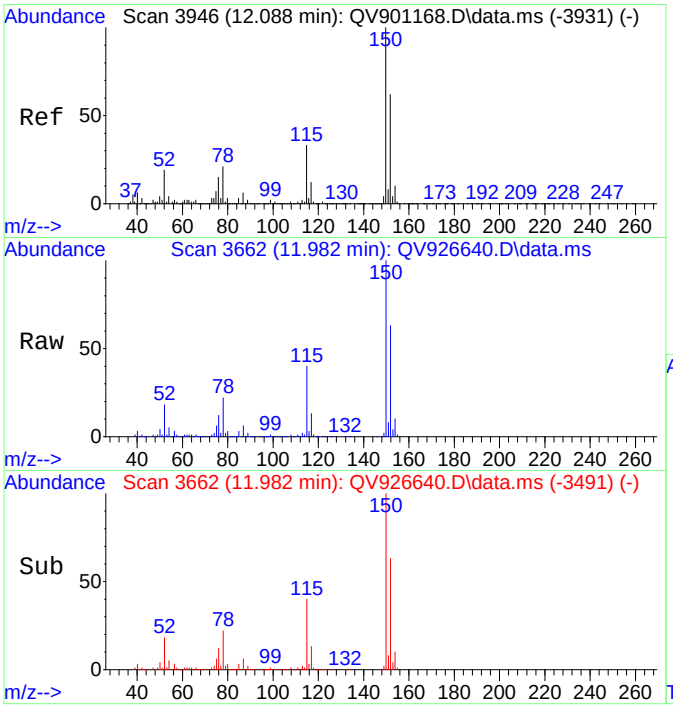


#59
Tetrachloroethylene
Concen: 43.60 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion:166 Resp: 990355

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.8	30.2	62.6
129	0.0	45.8	95.2#

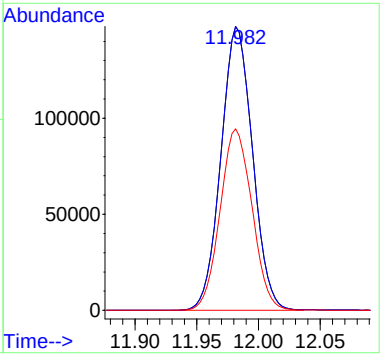


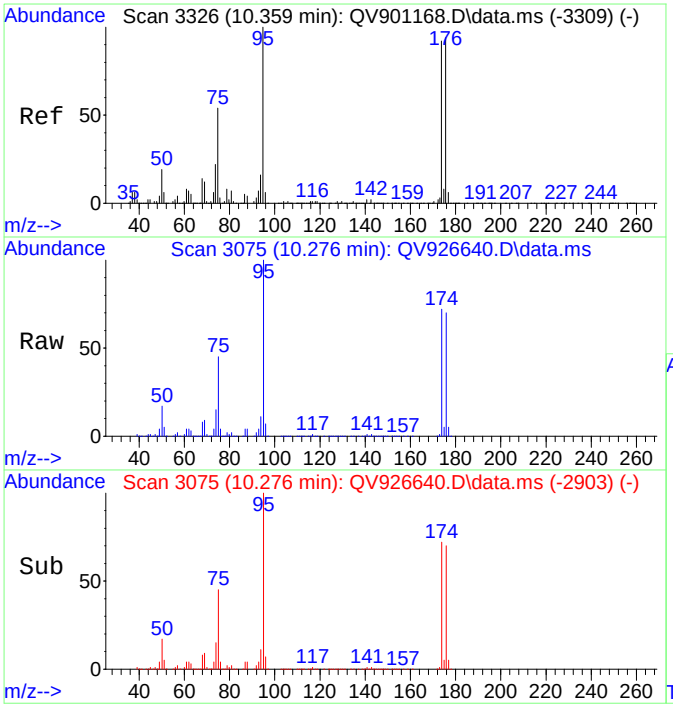


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.982 min Scan# 3662
Delta R.T. -0.002 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion:152 Resp: 262892

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.8	28.6	85.9

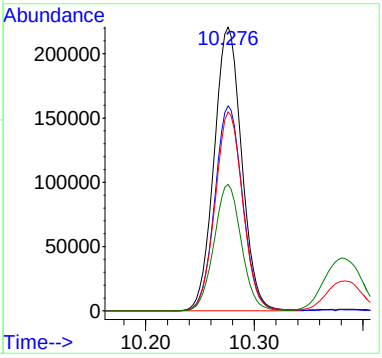




#73
p-Bromofluorobenzene (SURR)
Concen: 11.19 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926640.D
Acq: 24 Apr 2023 12:39 pm

Tgt Ion: 95 Resp: 389510

Ion	Ratio	Lower	Upper
95	100		
174	73.0	62.9	130.5
176	70.3	60.4	125.4
75	44.1	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-8

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-05 File ID: QV926641.D

Sampled: 04/19/23 10:30 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 13:04

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	1.81	J
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.480	J
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	3.73	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-8

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-05 File ID: QV926641.D

Sampled: 04/19/23 10:30 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 13:04

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	34.5	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	3.08	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.14	91.4	70 - 130	
SURR: Toluene-d8	10.0	9.55	95.5	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.4	114	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	214281	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	889145	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	254139	11.981	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926641.D
Acq On : 24 Apr 2023 1:04 pm
Operator : JTG
Sample : 23D1203-05
Misc : QBQV9042423A 8260 B AF
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 26 14:16:18 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

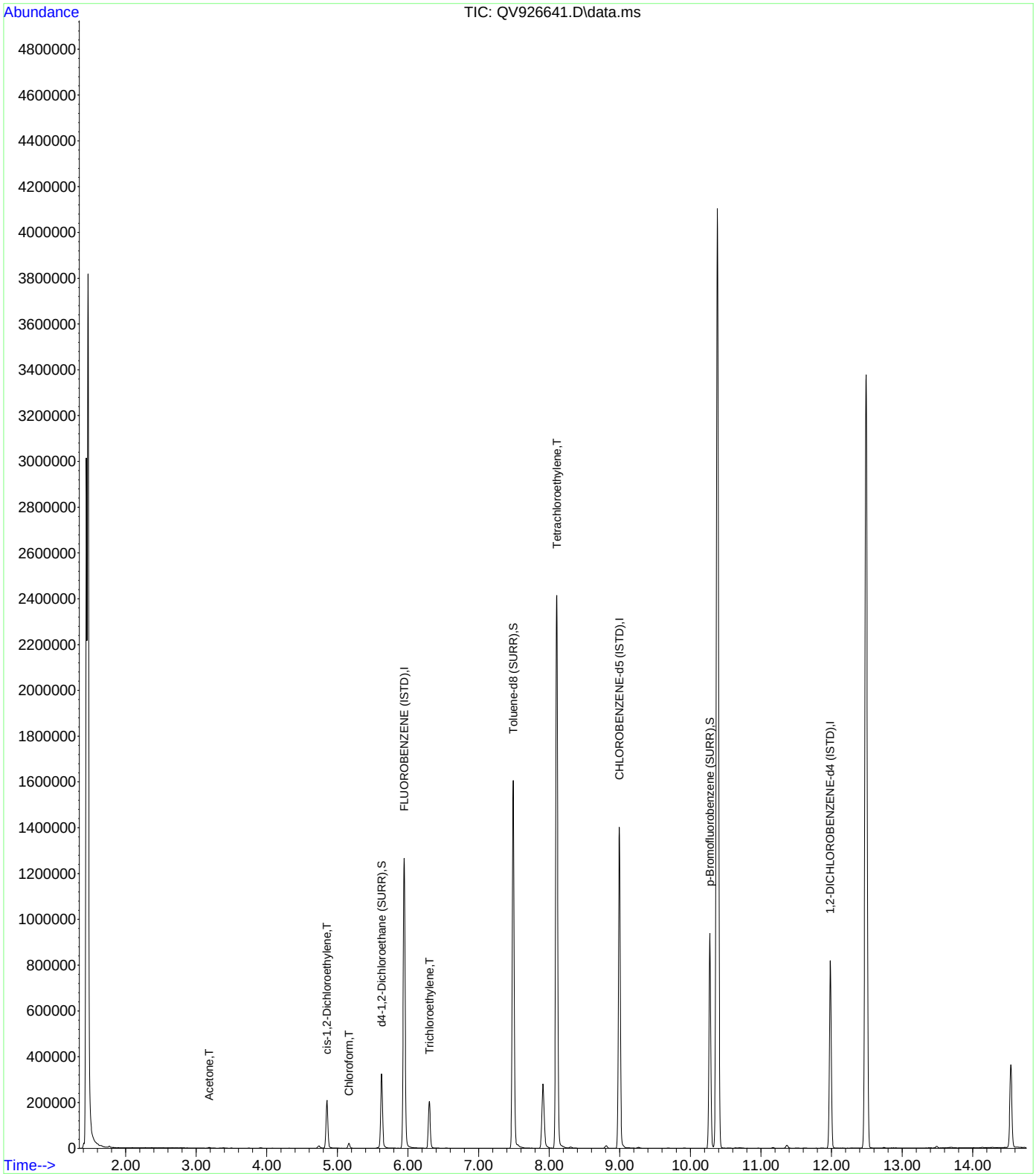
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	214281	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	889145	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.981	152	254139	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	220772	9.14	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 91.40%				
54) Toluene-d8 (SURR)	7.489	98	1168822	9.55	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.50%				
73) p-Bromofluorobenzene (...	10.276	95	381974	11.35	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 113.50%				
Target Compounds							Qvalue
13) Acetone	3.185	43	4392m	1.81	ppb		
26) cis-1,2-Dichloroethylene	4.850	61	119659	3.73	ppb		96
31) Chloroform	5.161	83	16895	0.48	ppb		99
42) Trichloroethylene	6.303	95	68123	3.08	ppb		97
59) Tetrachloroethylene	8.108	166	760802	34.47	ppb	#	81

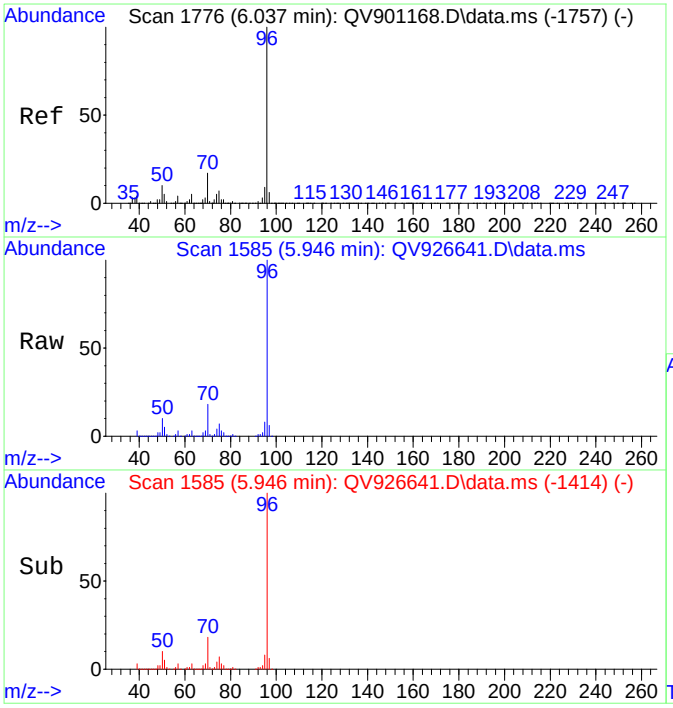
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926641.D
Acq On : 24 Apr 2023 1:04 pm
Operator : JTG
Sample : 23D1203-05
Misc : QBQV9042423A 8260 B AF
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 26 14:16:18 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

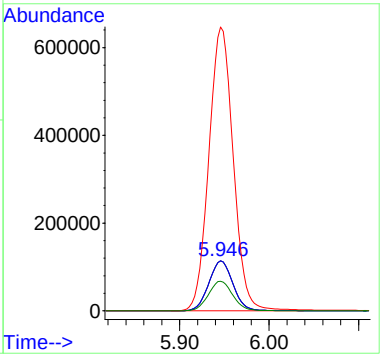


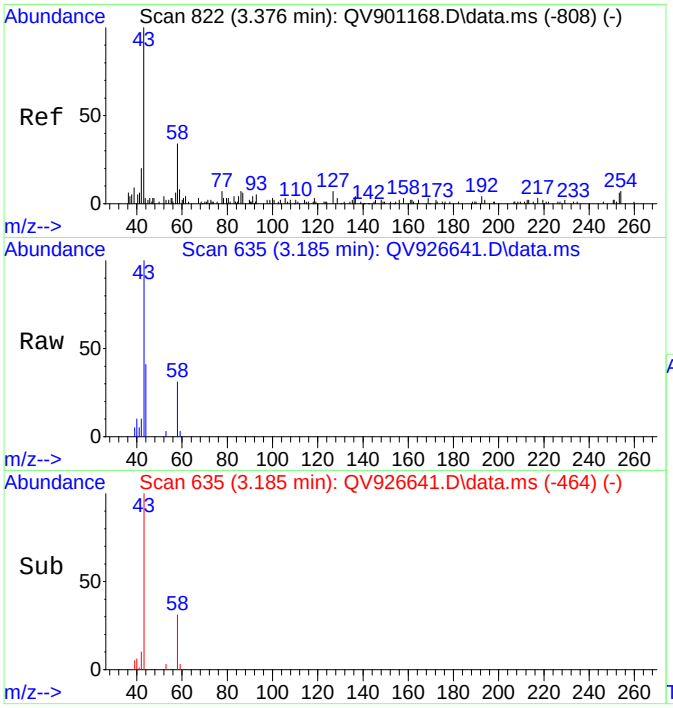


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion: 70 Resp: 214281

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	573.5	362.2	752.2
50	0.0	0.0	0.0

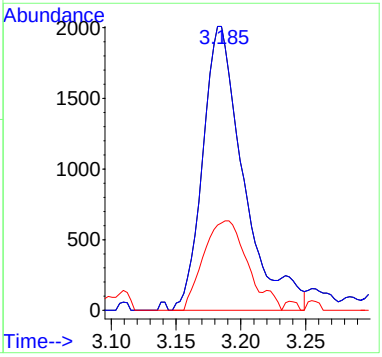


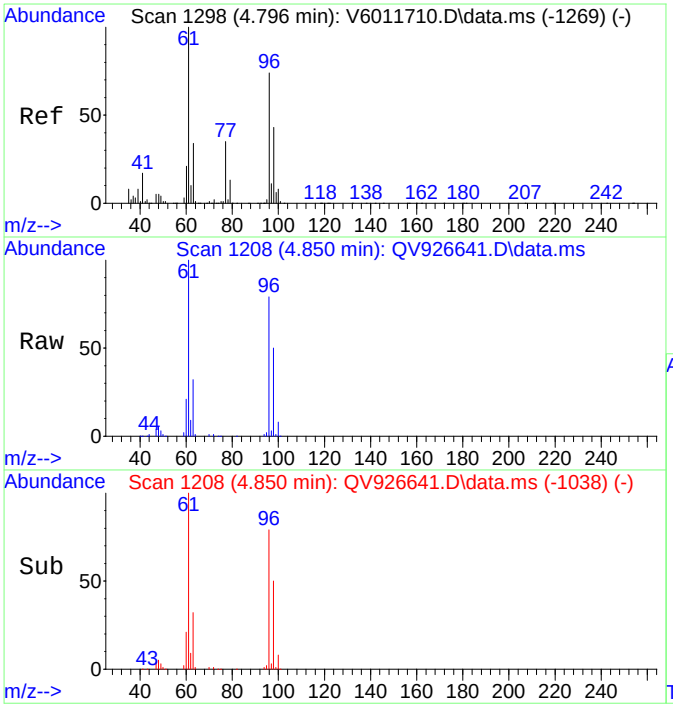


#13
Acetone
Concen: 1.81 ppb m
RT: 3.185 min Scan# 635
Delta R.T. -0.003 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion: 43 Resp: 4392

Ion	Ratio	Lower	Upper
43	100		
43	93.7	32.2	48.2#
58	32.5	15.1	45.3

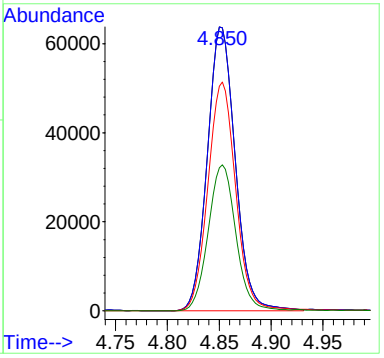


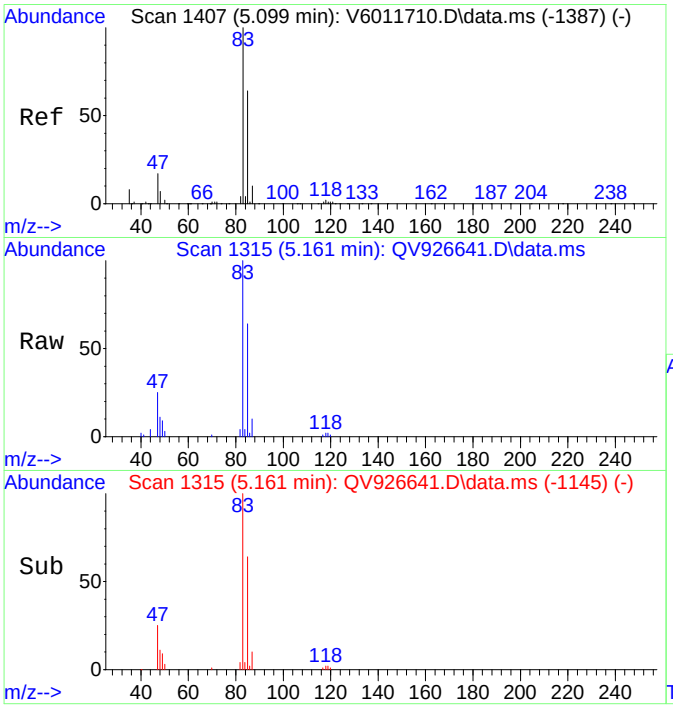


#26
cis-1,2-Dichloroethylene
Concen: 3.73 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion: 61 Resp: 119659

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	80.7	47.5	98.7
98	50.9	30.9	64.1

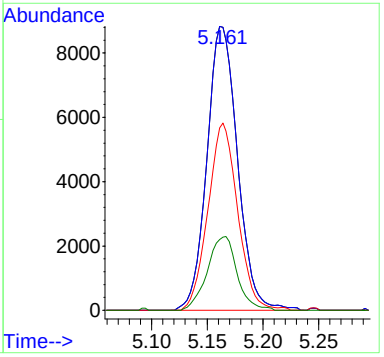


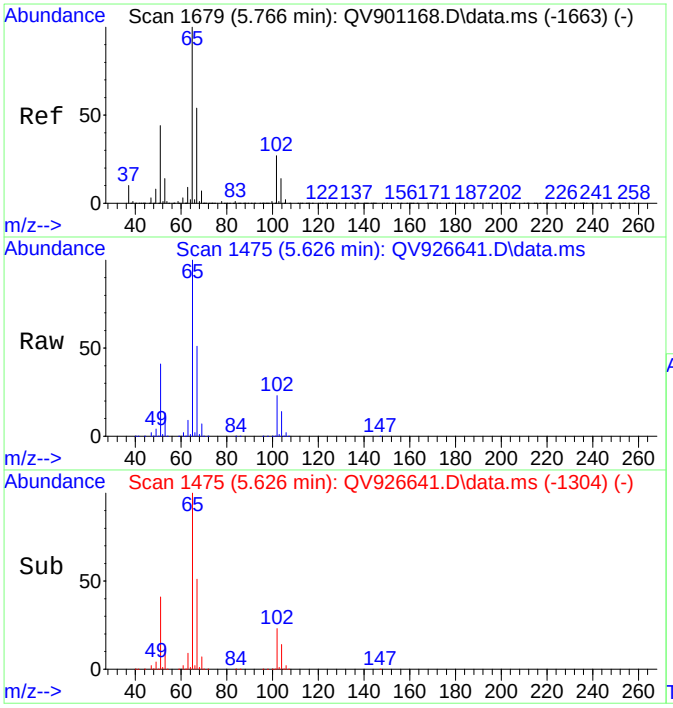


#31
Chloroform
Concen: 0.48 ppb
RT: 5.161 min Scan# 1315
Delta R.T. -0.006 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion: 83 Resp: 16895

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	64.0	41.9	86.9
47	25.3	17.4	36.2

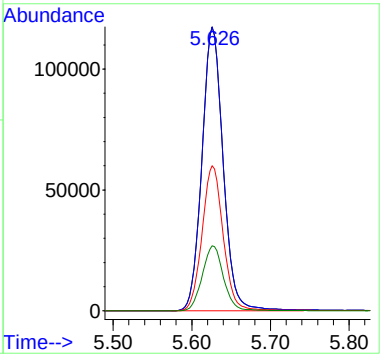


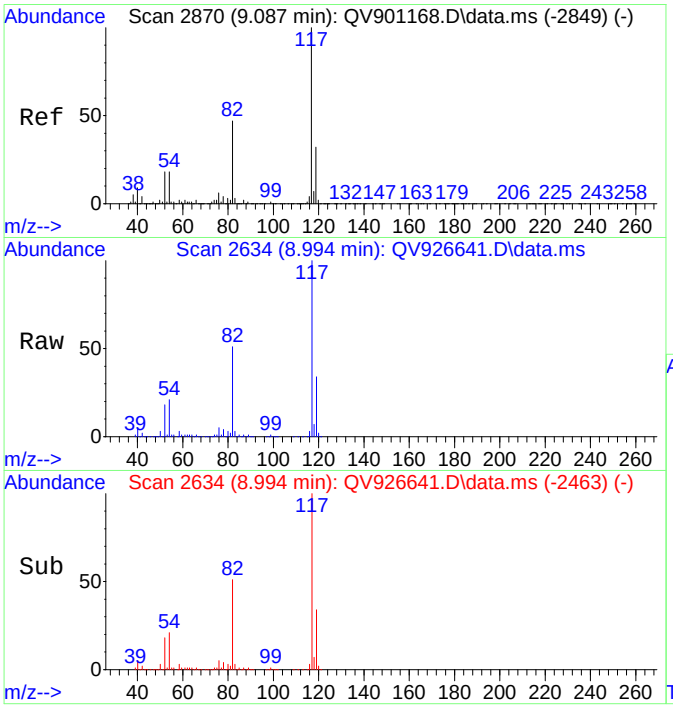


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.14 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion: 65 Resp: 220772

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	50.8	34.1	70.7
102	23.0	11.6	34.7

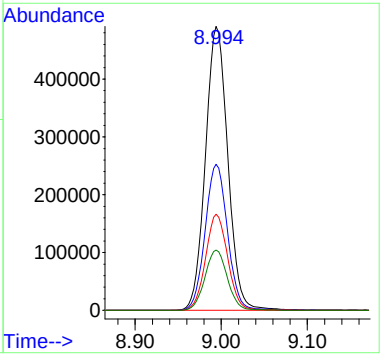


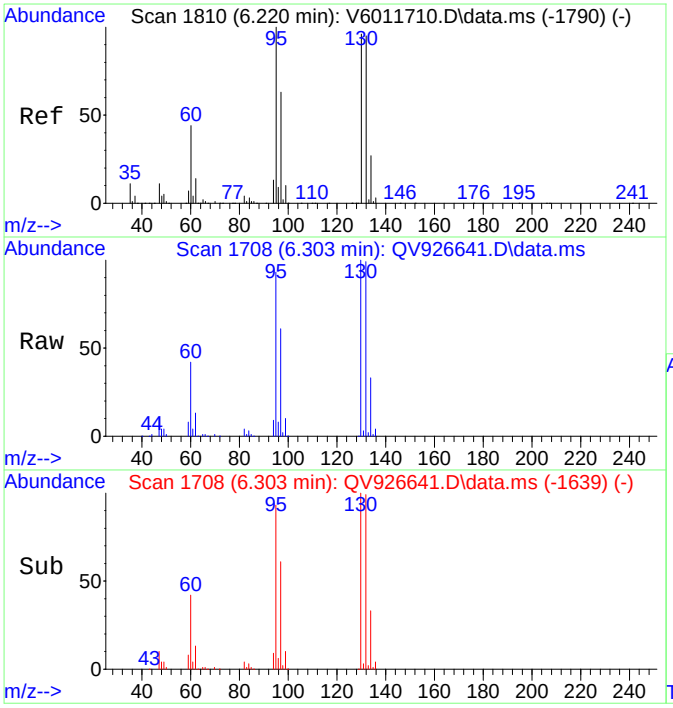


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion:117 Resp: 889145

Ion	Ratio	Lower	Upper
117	100		
82	51.6	31.7	65.9
119	33.6	14.0	29.2#
54	21.3	13.3	27.7

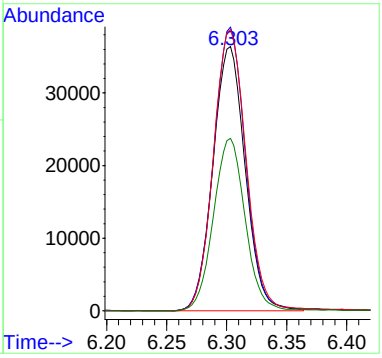


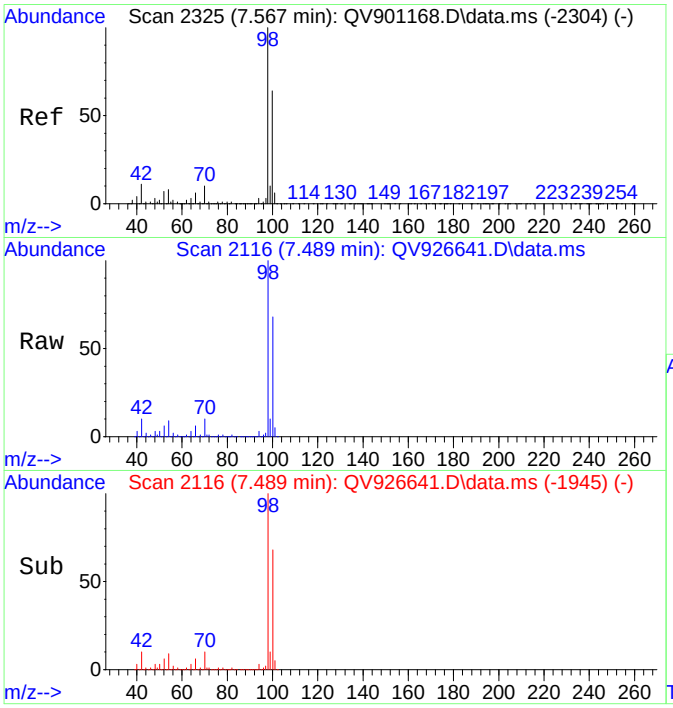


#42
Trichloroethylene
Concen: 3.08 ppb
RT: 6.303 min Scan# 1708
Delta R.T. 0.000 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion: 95 Resp: 68123

Ion	Ratio	Lower	Upper
95	100		
130	106.3	73.4	152.5
132	107.8	71.0	147.6
97	64.3	42.0	87.2

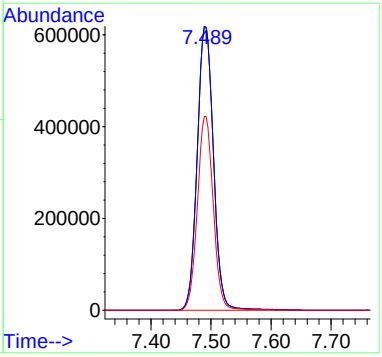


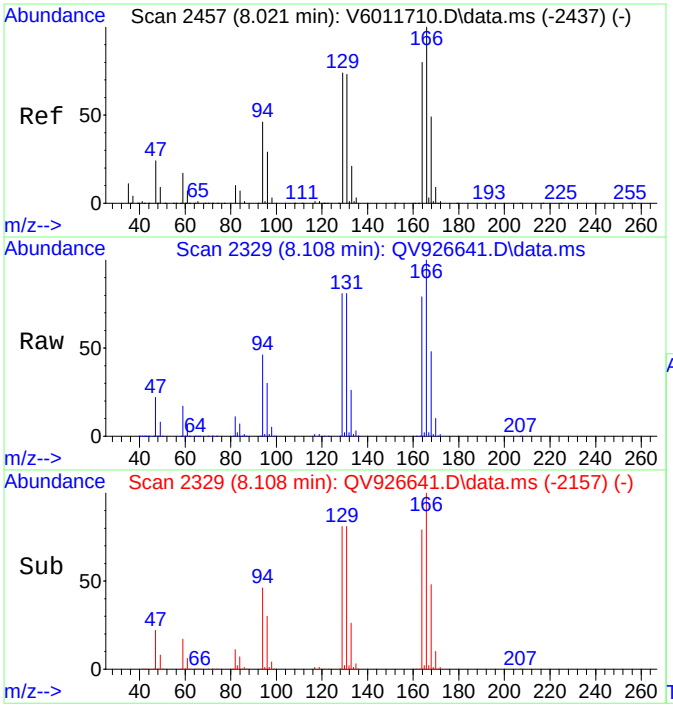


#54
Toluene-d8 (SURR)
Concen: 9.55 ppb
RT: 7.489 min Scan# 2116
Delta R.T. -0.003 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion: 98 Resp: 1168822

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.8	37.1	77.1

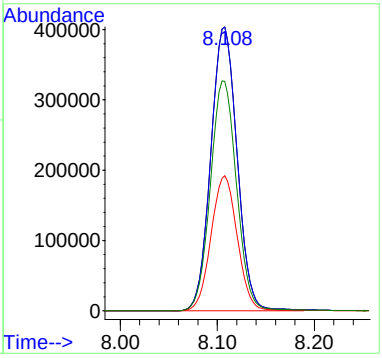


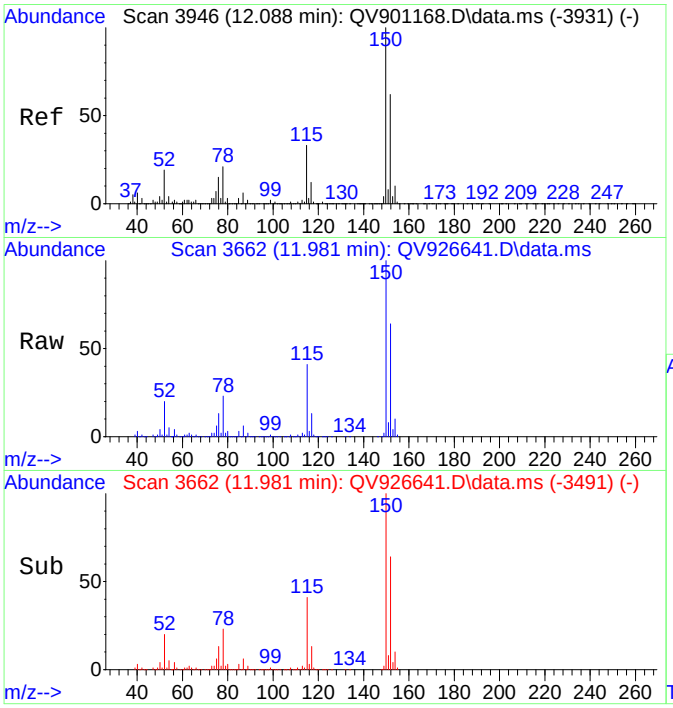


#59
Tetrachloroethylene
Concen: 34.47 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion:166 Resp: 760802

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	0.0	30.2	62.6#
129	80.9	45.8	95.2

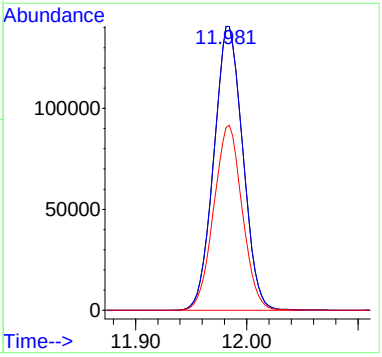


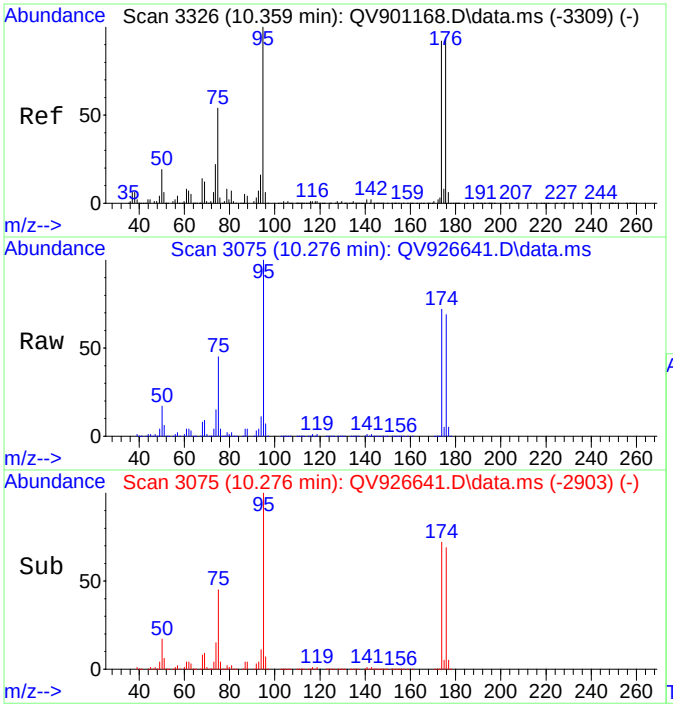


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.981 min Scan# 3662
Delta R.T. -0.003 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion:152 Resp: 254139

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.3	28.6	85.9

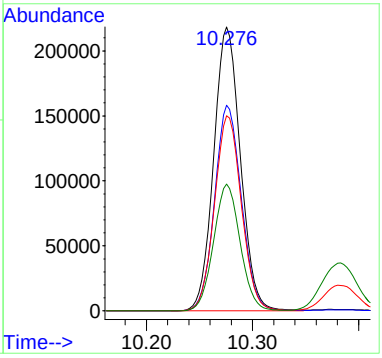




#73
p-Bromofluorobenzene (SURR)
Concen: 11.35 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926641.D
Acq: 24 Apr 2023 1:04 pm

Tgt Ion: 95 Resp: 381974

Ion	Ratio	Lower	Upper
95	100		
174	72.7	62.9	130.5
176	69.4	60.4	125.4
75	44.5	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-11

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-06 File ID: QV926642.D

Sampled: 04/18/23 12:10 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 13:29

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.16	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	12.0	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-11

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-06	File ID:	QV926642.D
Sampled:	04/18/23 12:10	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 13:29
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	83.7	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	7.91	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.05	90.5	70 - 130	
SURR: Toluene-d8	10.0	9.47	94.7	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.3	113	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	205409	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	852657	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	243032	11.982	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926642.D
Acq On : 24 Apr 2023 1:29 pm
Operator : JTG
Sample : 23D1203-06
Misc : QBQV9042423A 8260 B AF
ALS Vial : 13 Sample Multiplier: 1

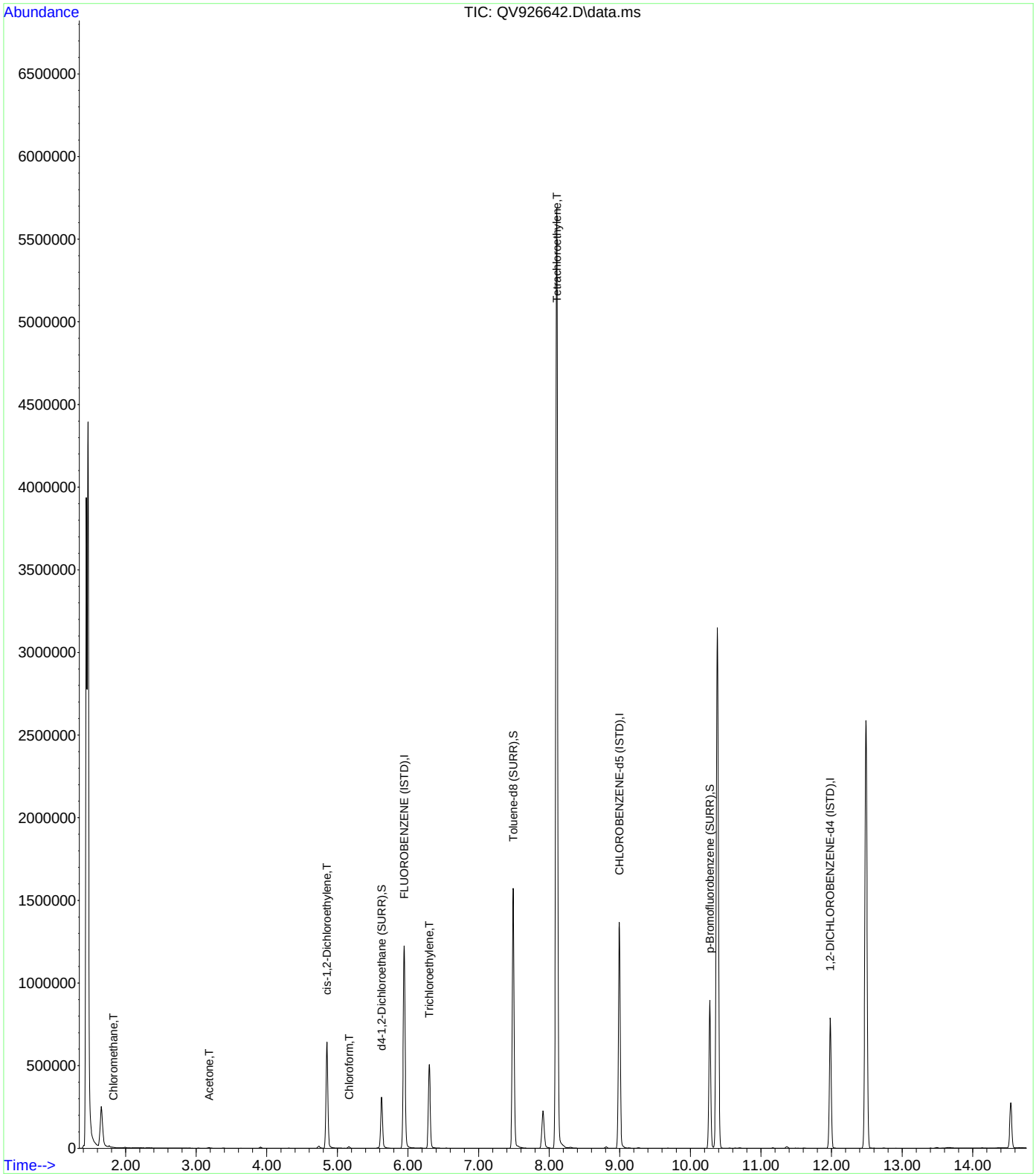
Quant Time: Apr 26 14:29:54 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

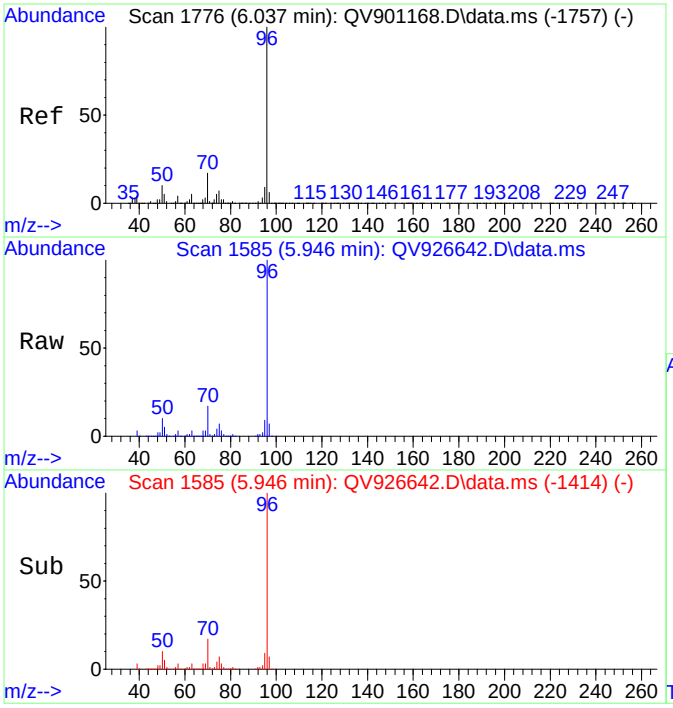
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	205409	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	852657	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.982	152	243032	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	209576	9.05	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 90.50%				
54) Toluene-d8 (SURR)	7.489	98	1111354	9.47	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 94.70%				
73) p-Bromofluorobenzene (...	10.276	95	363383	11.29	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 112.90%				
Target Compounds							Qvalue
3) Chloromethane	1.828	50	3242	0.31	ppb		93
13) Acetone	3.182	43	5048	2.16	ppb	#	41
26) cis-1,2-Dichloroethylene	4.850	61	370160	12.05	ppb		97
31) Chloroform	5.164	83	7005	0.21	ppb	#	92
42) Trichloroethylene	6.300	95	167557	7.91	ppb		96
59) Tetrachloroethylene	8.108	166	1772207	83.73	ppb	#	72

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926642.D
Acq On : 24 Apr 2023 1:29 pm
Operator : JTG
Sample : 23D1203-06
Misc : QBQV9042423A 8260 B AF
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Apr 26 14:29:54 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

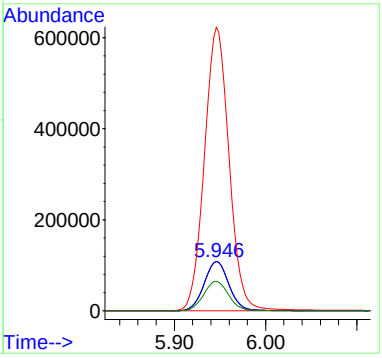


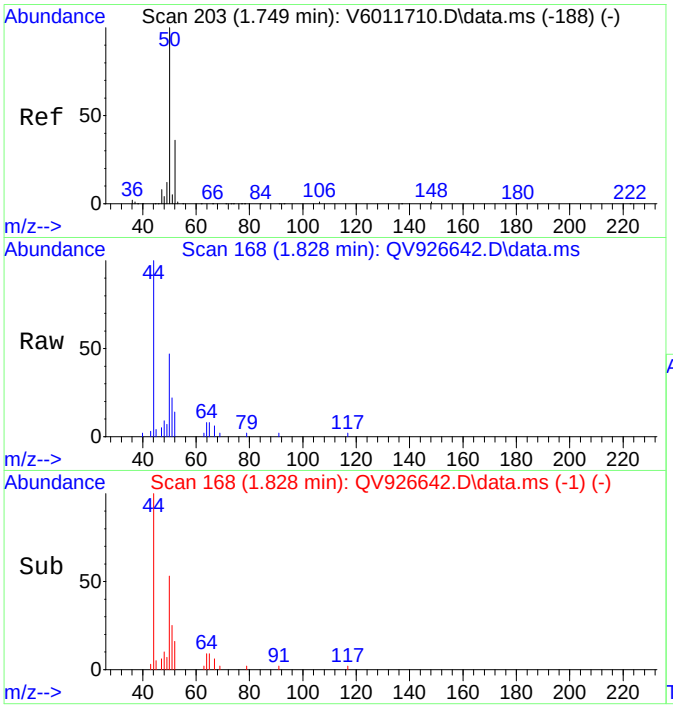


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 70 Resp: 205409

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	572.5	362.2	752.2
50	0.0	0.0	0.0

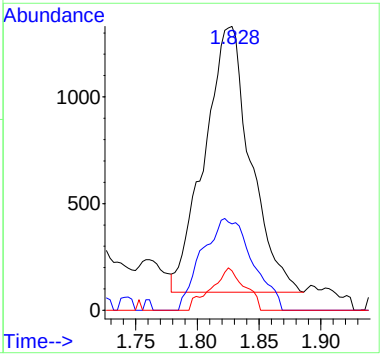


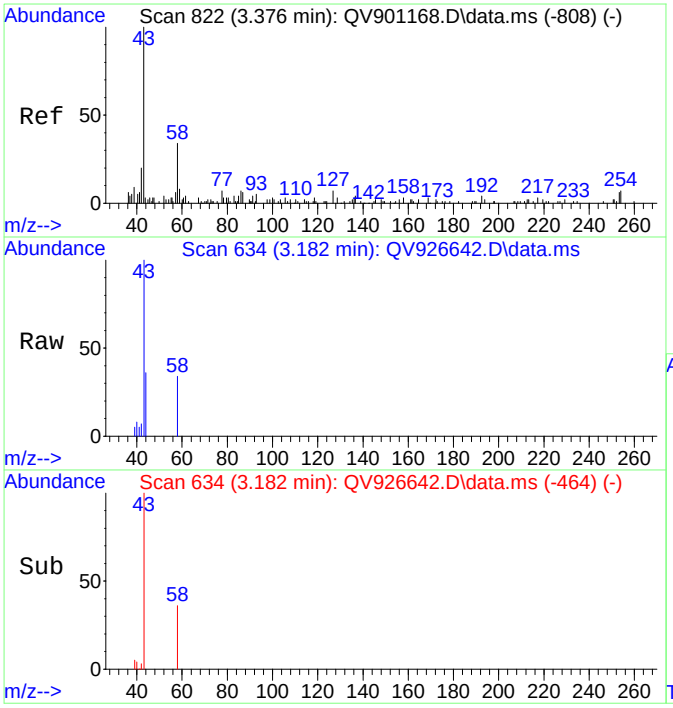


#3
Chloromethane
Concen: 0.31 ppb
RT: 1.828 min Scan# 168
Delta R.T. -0.009 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 50 Resp: 3242

Ion	Ratio	Lower	Upper
50	100		
52	37.7	21.6	45.0
49	11.5	6.7	13.9

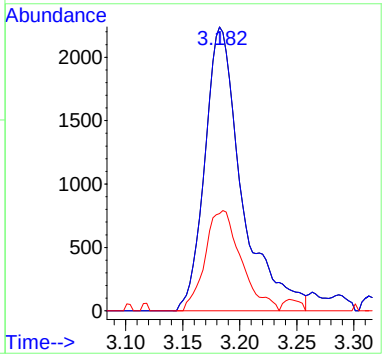


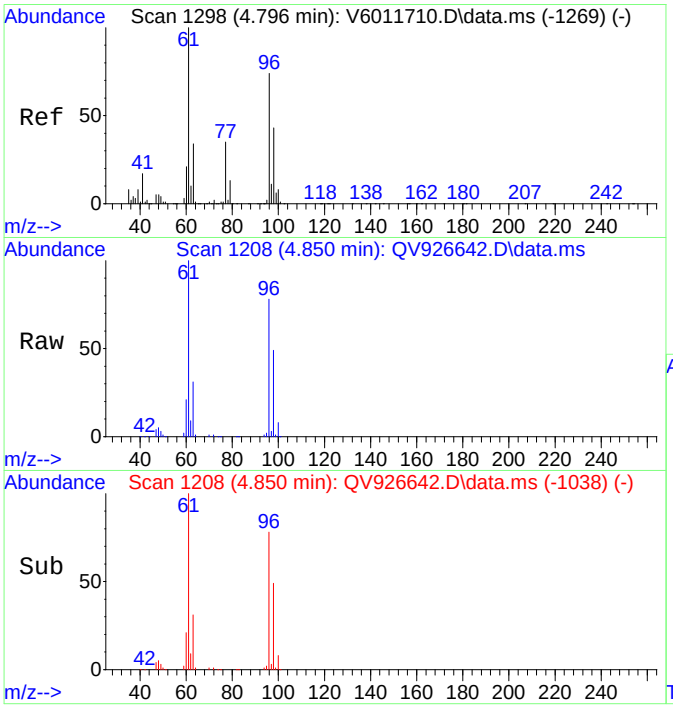


#13
Acetone
Concen: 2.16 ppb
RT: 3.182 min Scan# 634
Delta R.T. -0.006 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 43 Resp: 5048

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	34.5	15.1	45.3

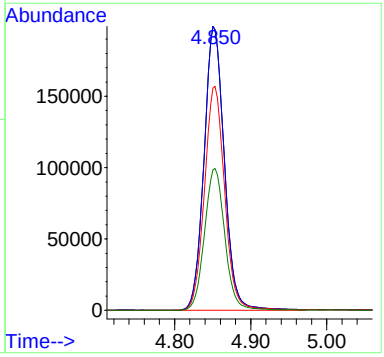


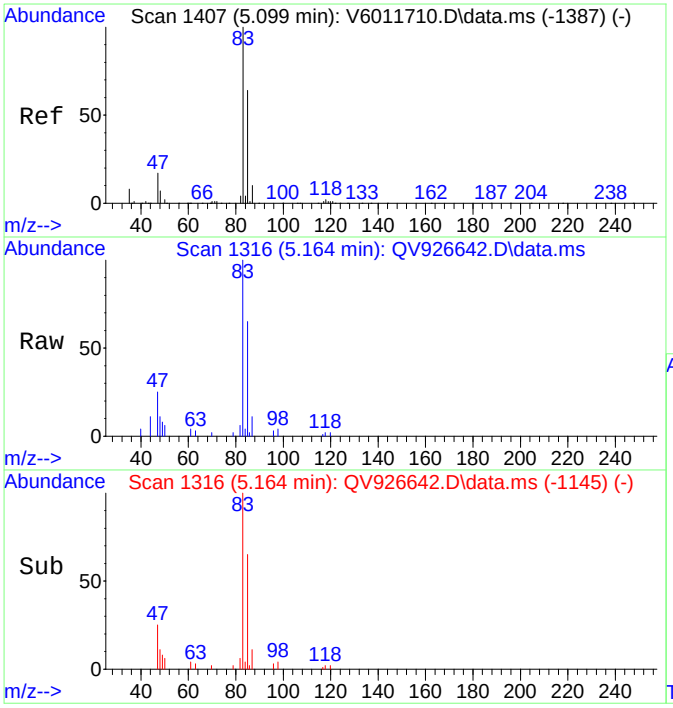


#26
cis-1,2-Dichloroethylene
Concen: 12.05 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 61 Resp: 370160

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	79.0	47.5	98.7
98	50.0	30.9	64.1

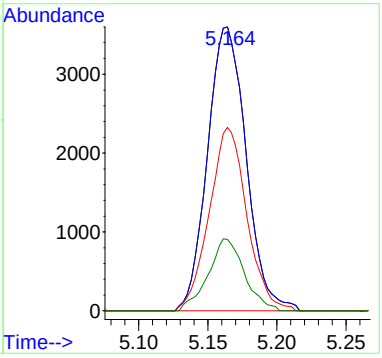


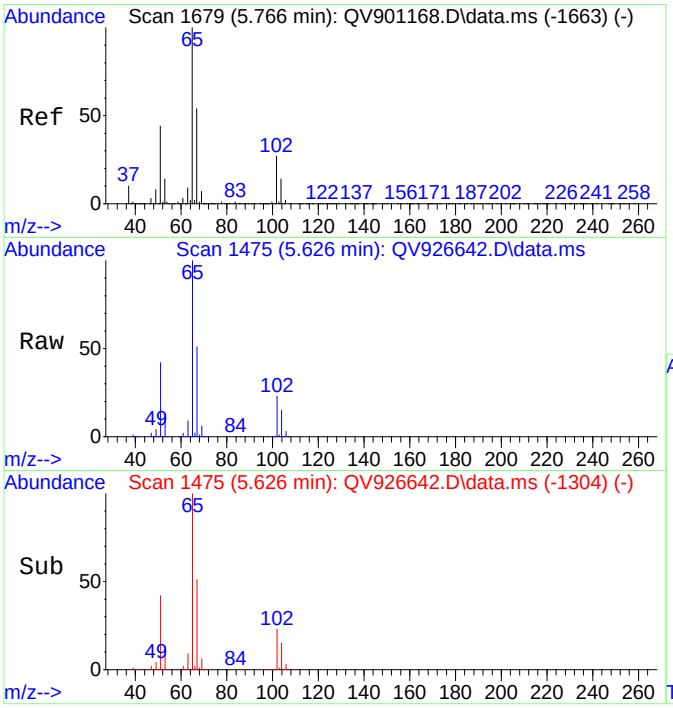


#31
Chloroform
Concen: 0.21 ppb
RT: 5.164 min Scan# 1316
Delta R.T. -0.003 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 83 Resp: 7005

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	63.0	41.9	86.9
47	0.0	17.4	36.2#

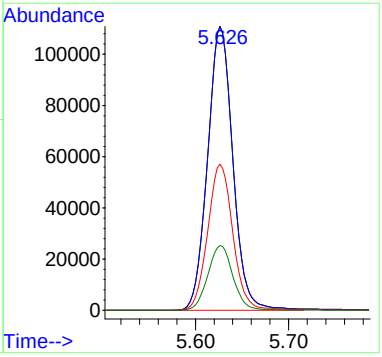


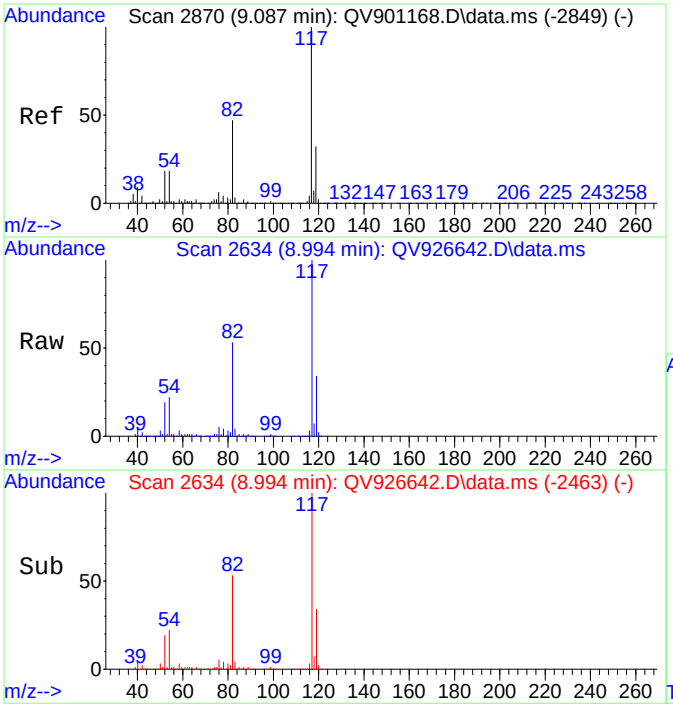


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.05 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 65 Resp: 209576

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.4	34.1	70.7
102	22.7	11.6	34.7

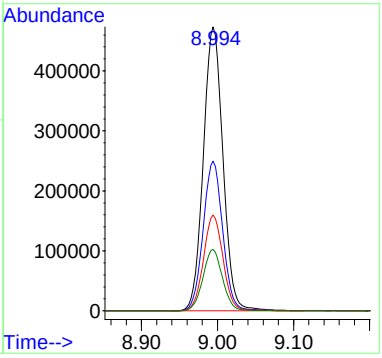


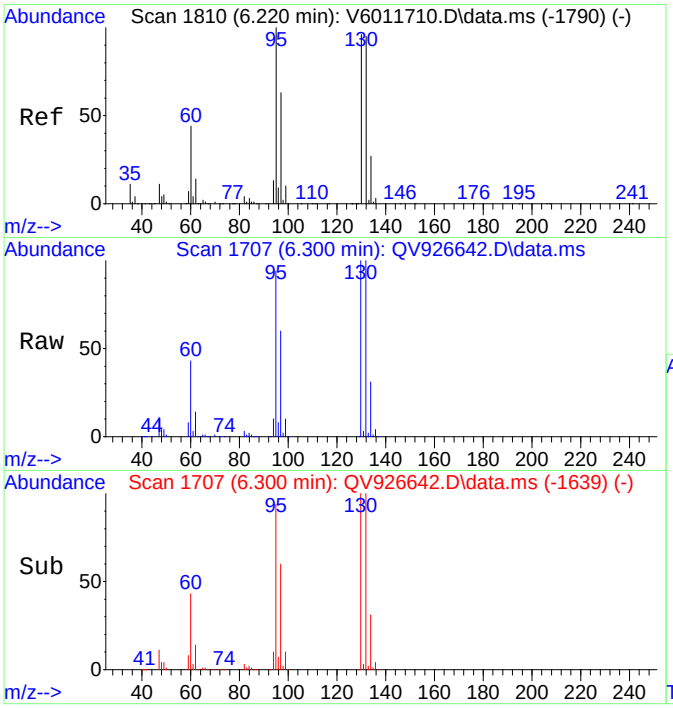


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion:117 Resp: 852657

Ion	Ratio	Lower	Upper
117	100		
82	52.6	31.7	65.9
119	33.6	14.0	29.2#
54	21.5	13.3	27.7

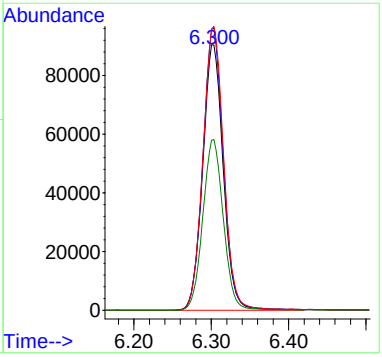


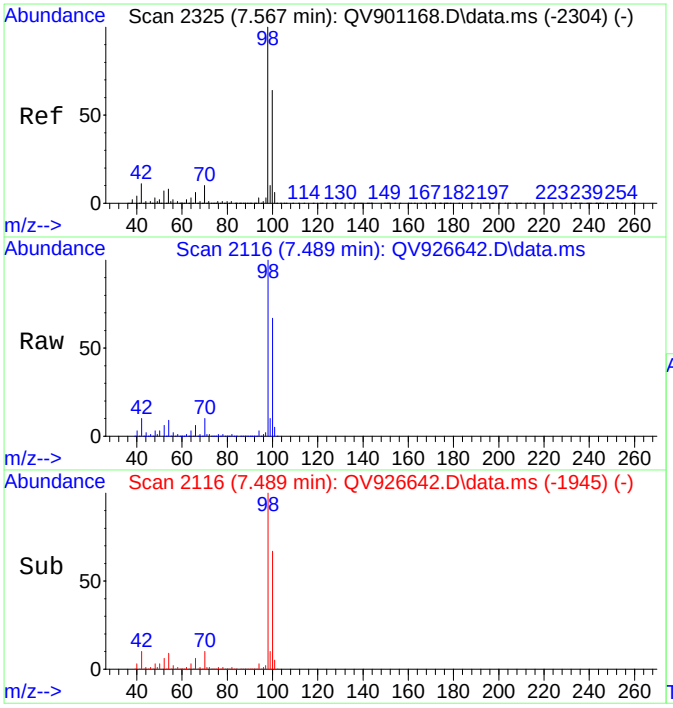


#42
Trichloroethylene
Concen: 7.91 ppb
RT: 6.300 min Scan# 1707
Delta R.T. -0.003 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 95 Resp: 167557

Ion	Ratio	Lower	Upper
95	100		
130	105.3	73.4	152.5
132	107.4	71.0	147.6
97	63.9	42.0	87.2

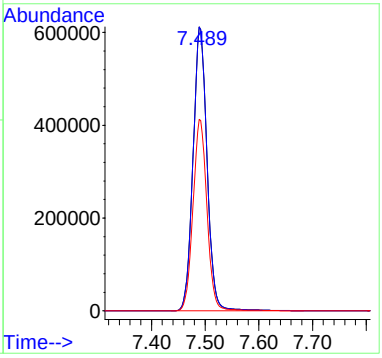


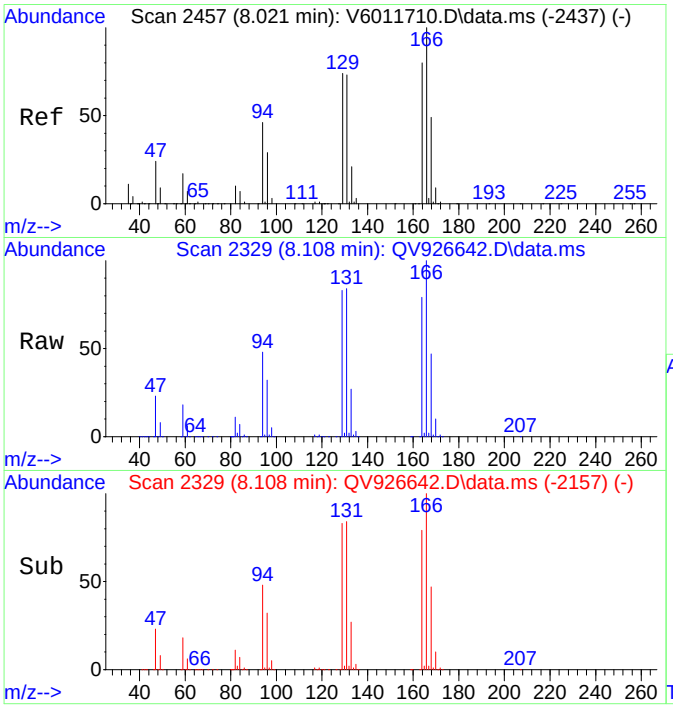


#54
Toluene-d8 (SURR)
Concen: 9.47 ppb
RT: 7.489 min Scan# 2116
Delta R.T. -0.003 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 98 Resp: 1111354

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	67.4	37.1	77.1

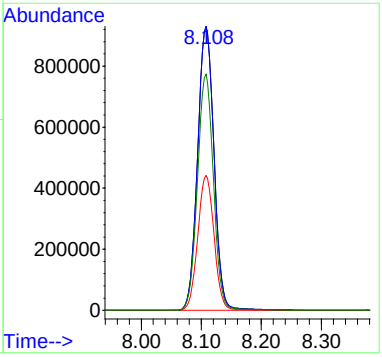


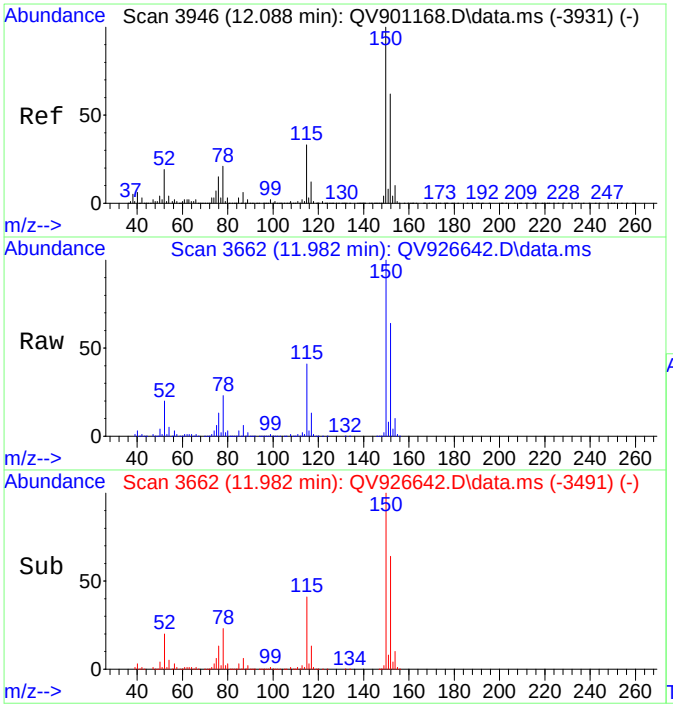


#59
Tetrachloroethylene
Concen: 83.73 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion:166 Resp: 1772207

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.3	30.2	62.6
129	0.0	45.8	95.2#

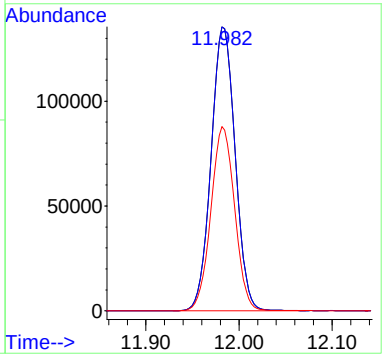


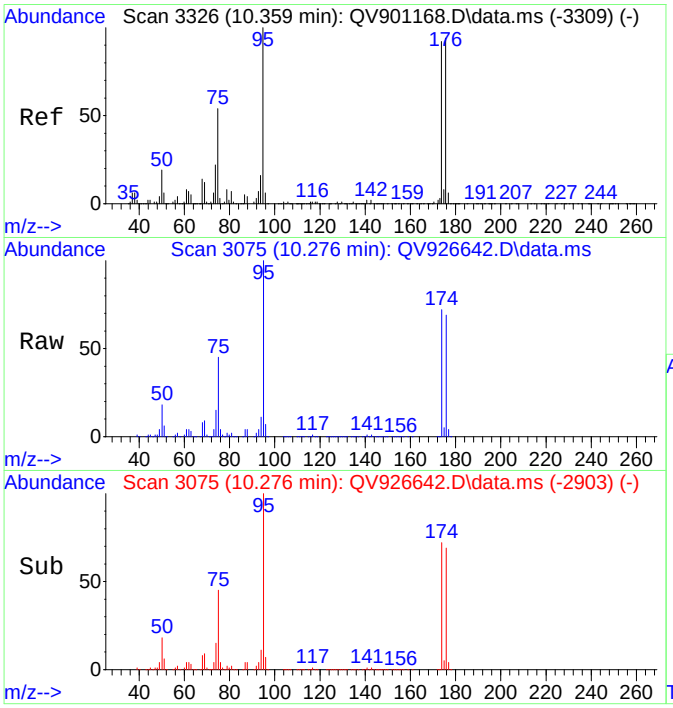


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.982 min Scan# 3662
Delta R.T. -0.002 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion:152 Resp: 243032

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.2	28.6	85.9

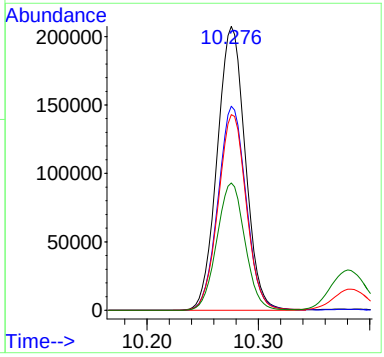




#73
p-Bromofluorobenzene (SURR)
Concen: 11.29 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926642.D
Acq: 24 Apr 2023 1:29 pm

Tgt Ion: 95 Resp: 363383

Ion	Ratio	Lower	Upper
95	100		
174	72.1	62.9	130.5
176	69.2	60.4	125.4
75	45.0	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-13

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-07 File ID: QV926643.D

Sampled: 04/19/23 09:40 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 13:54

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	1.62	J
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.560	
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	8.46	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-13

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-07	File ID:	QV926643.D
Sampled:	04/19/23 09:40	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 13:54
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	64.6	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	4.47	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.14	91.4	70 - 130	
SURR: Toluene-d8	10.0	9.50	95.0	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.4	114	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	201670	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	850493	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	241413	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926643.D
Acq On : 24 Apr 2023 1:54 pm
Operator : JTG
Sample : 23D1203-07
Misc : QBQV9042423A 8260 B AF
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 26 14:40:22 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

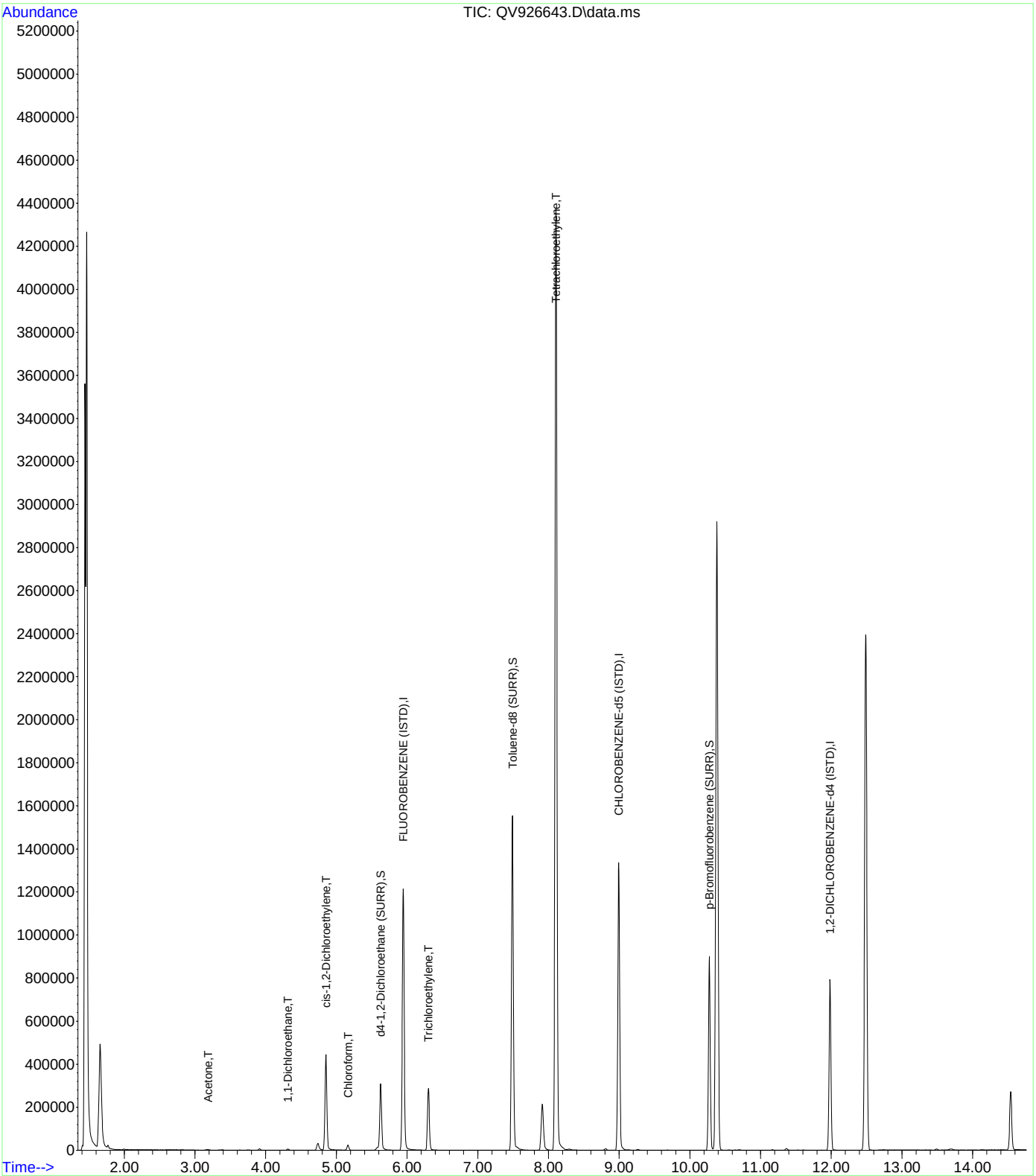
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	201670	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	850493	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	241413	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	207810	9.14	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 91.40%				
54) Toluene-d8 (SURR)	7.492	98	1111676	9.50	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.00%				
73) p-Bromofluorobenzene (...	10.276	95	363009	11.36	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 113.60%				
Target Compounds							Qvalue
13) Acetone	3.188	43	3718	1.62	ppb	#	43
22) 1,1-Dichloroethane	4.313	63	4823	0.14	ppb	#	99
26) cis-1,2-Dichloroethylene	4.853	61	255138	8.46	ppb		97
31) Chloroform	5.164	83	18414	0.56	ppb	#	92
42) Trichloroethylene	6.300	95	94403	4.47	ppb		97
59) Tetrachloroethylene	8.105	166	1363099	64.57	ppb	#	81

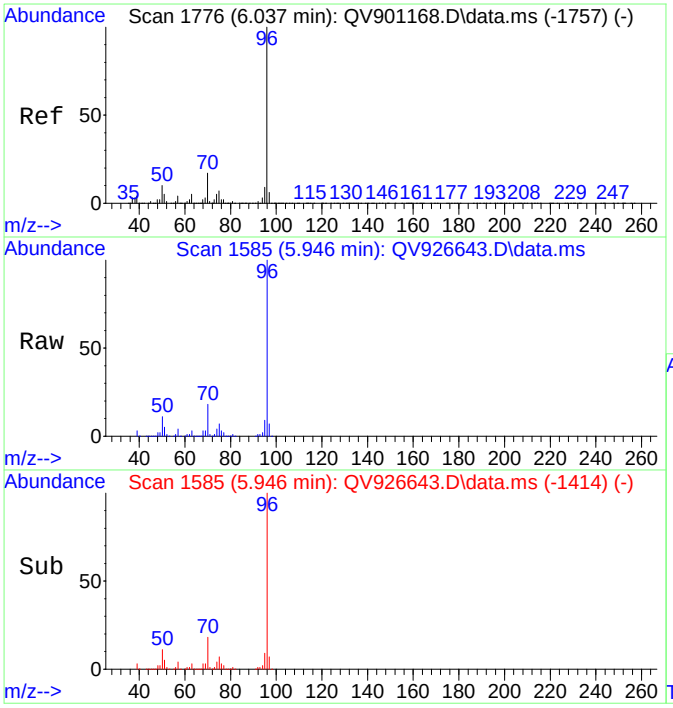
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926643.D
Acq On : 24 Apr 2023 1:54 pm
Operator : JTG
Sample : 23D1203-07
Misc : QBQV9042423A 8260 B AF
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 26 14:40:22 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

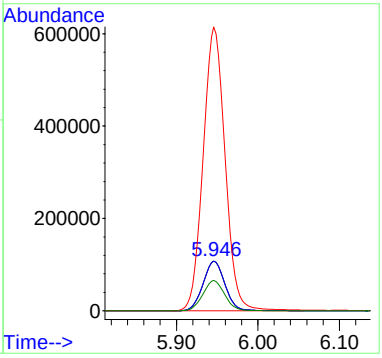


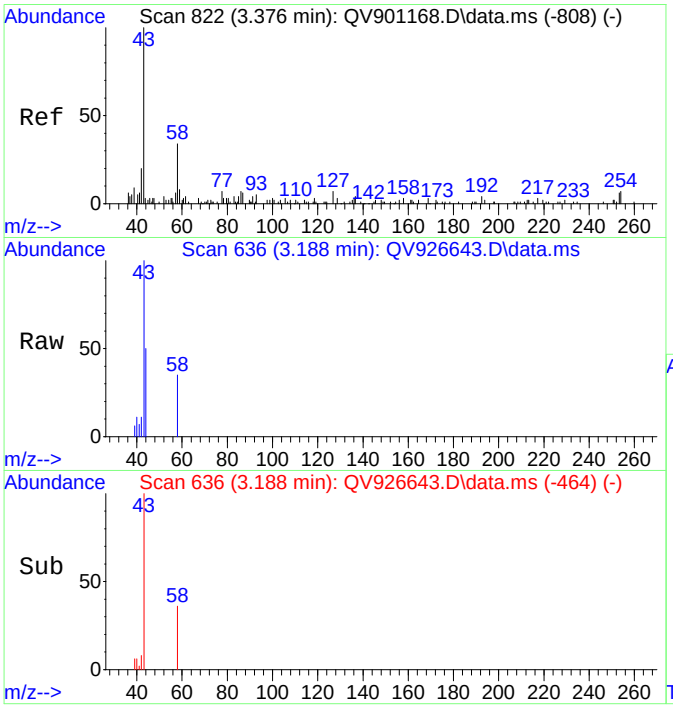


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 70 Resp: 201670

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	571.2	362.2	752.2
50	0.0	0.0	0.0

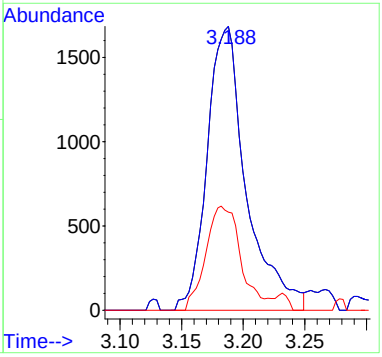


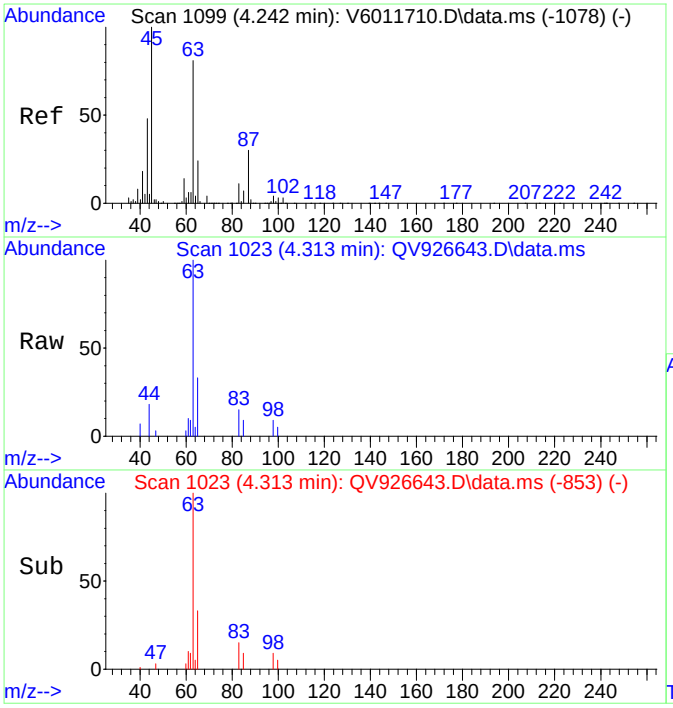


#13
Acetone
Concen: 1.62 ppb
RT: 3.188 min Scan# 636
Delta R.T. 0.000 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 43 Resp: 3718

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	33.2	15.1	45.3

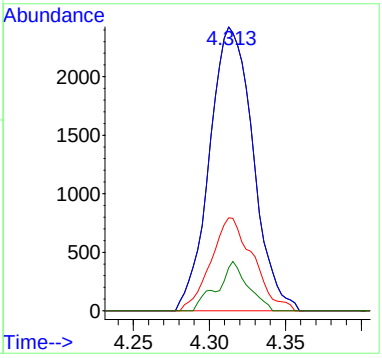


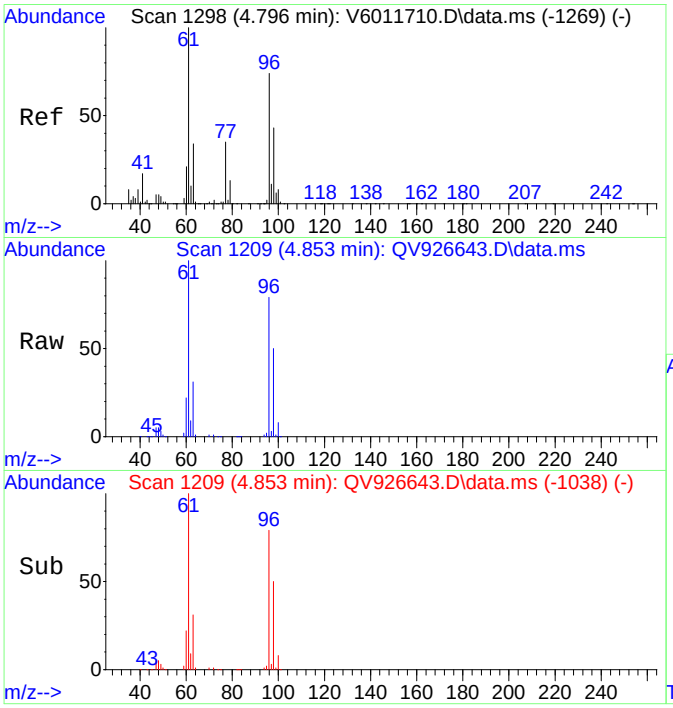


#22
1,1-Dichloroethane
Concen: 0.14 ppb
RT: 4.313 min Scan# 1023
Delta R.T. -0.005 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 63 Resp: 4823

Ion	Ratio	Lower	Upper
63	100		
63	100.0	65.0	135.0
65	31.8	0.0	0.0#
83	12.2	7.1	21.4

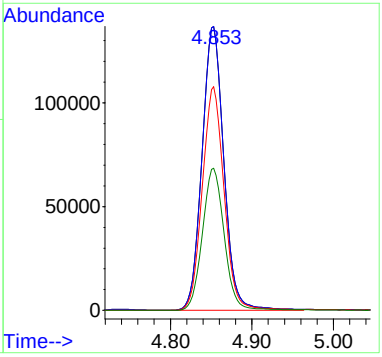


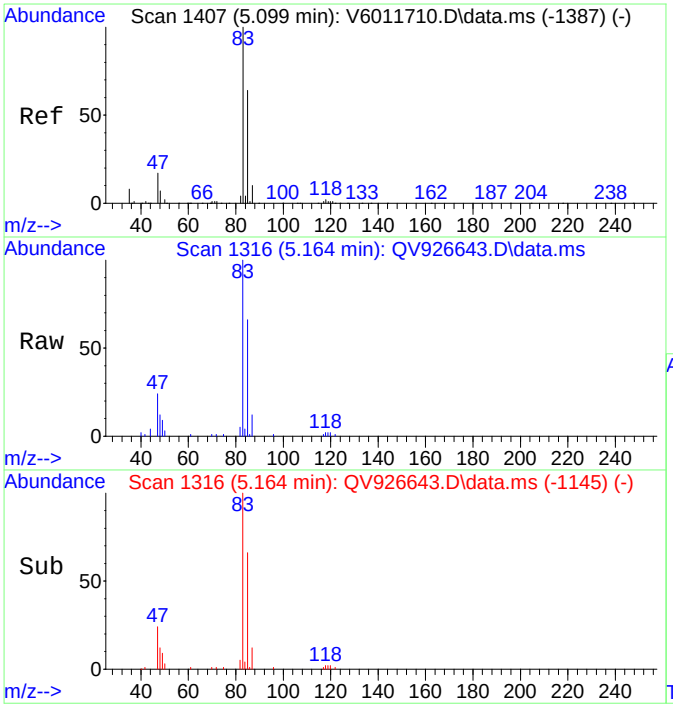


#26
cis-1,2-Dichloroethylene
Concen: 8.46 ppb
RT: 4.853 min Scan# 1209
Delta R.T. -0.003 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 61 Resp: 255138

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	78.6	47.5	98.7
98	50.0	30.9	64.1

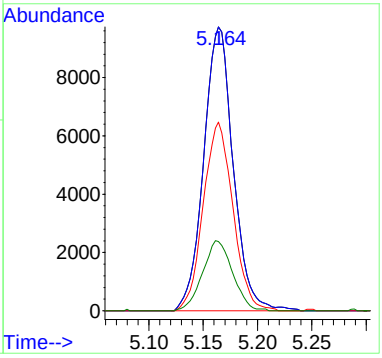


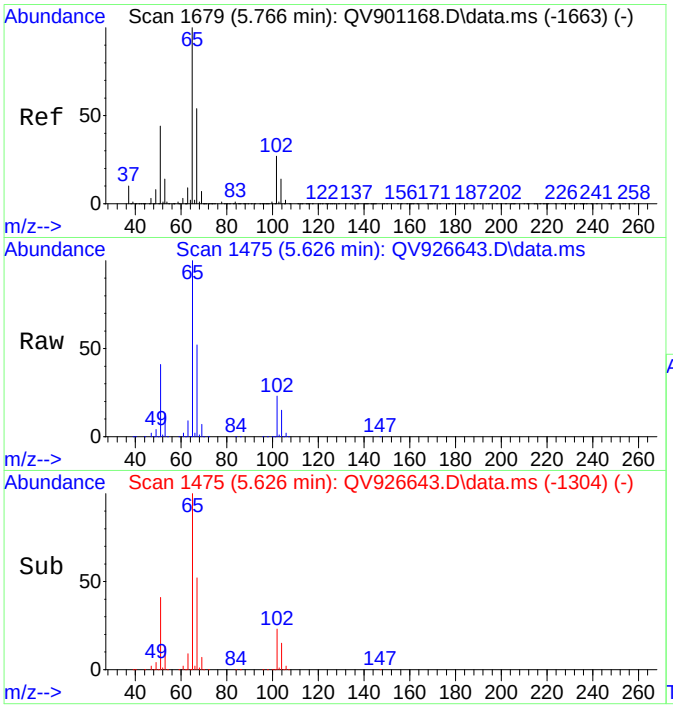


#31
Chloroform
Concen: 0.56 ppb
RT: 5.164 min Scan# 1316
Delta R.T. -0.003 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 83 Resp: 18414

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	66.6	41.9	86.9
47	0.0	17.4	36.2#

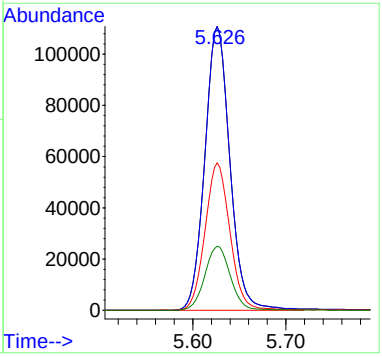


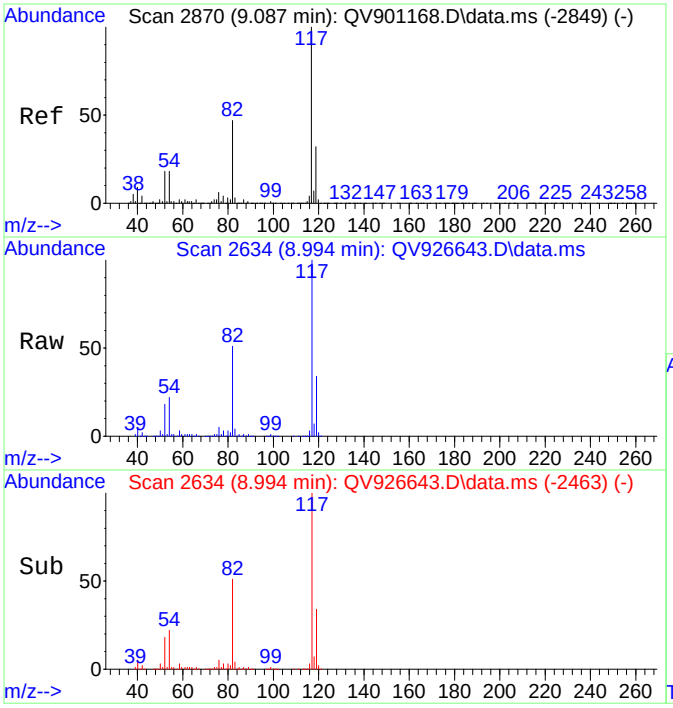


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.14 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 65 Resp: 207810

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.7	34.1	70.7
102	23.0	11.6	34.7

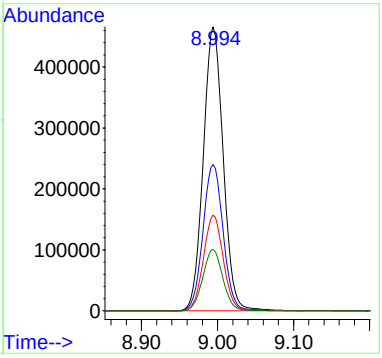


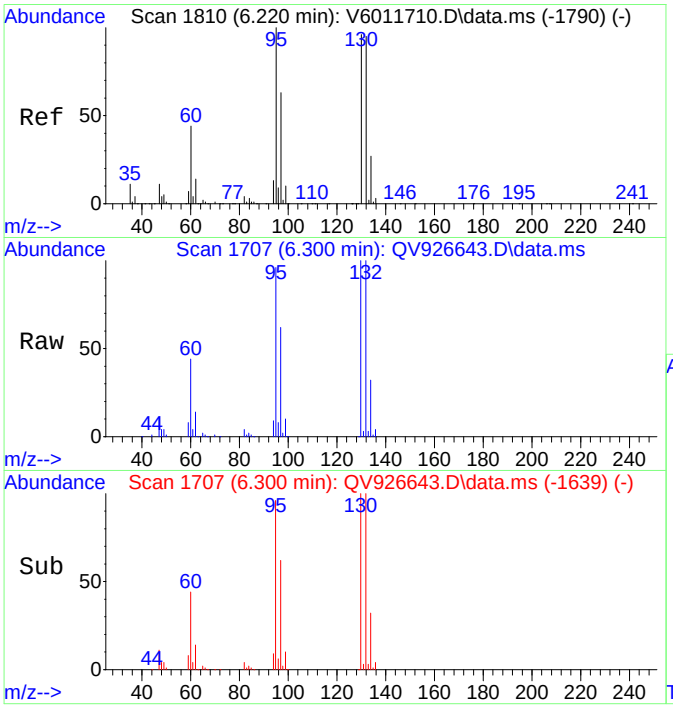


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion:117 Resp: 850493

Ion	Ratio	Lower	Upper
117	100		
82	52.2	31.7	65.9
119	33.7	14.0	29.2#
54	21.7	13.3	27.7

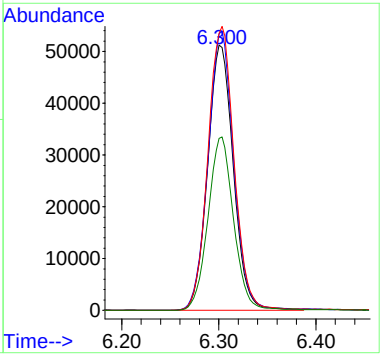


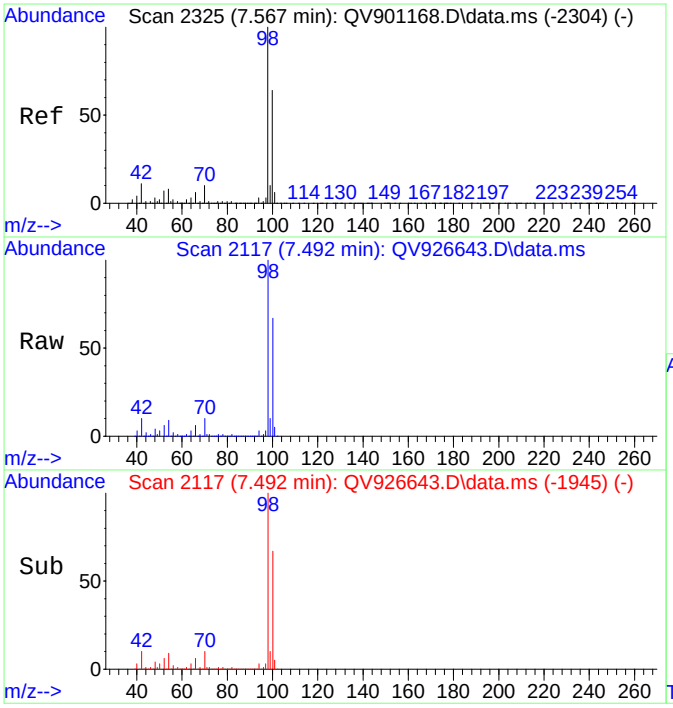


#42
Trichloroethylene
Concen: 4.47 ppb
RT: 6.300 min Scan# 1707
Delta R.T. -0.003 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 95 Resp: 94403

Ion	Ratio	Lower	Upper
95	100		
130	105.3	73.4	152.5
132	108.7	71.0	147.6
97	64.9	42.0	87.2

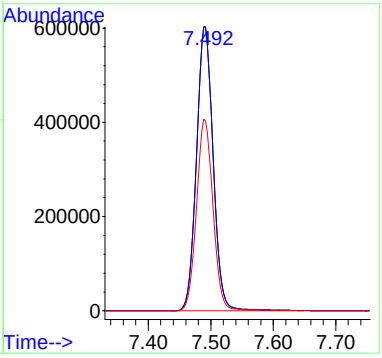


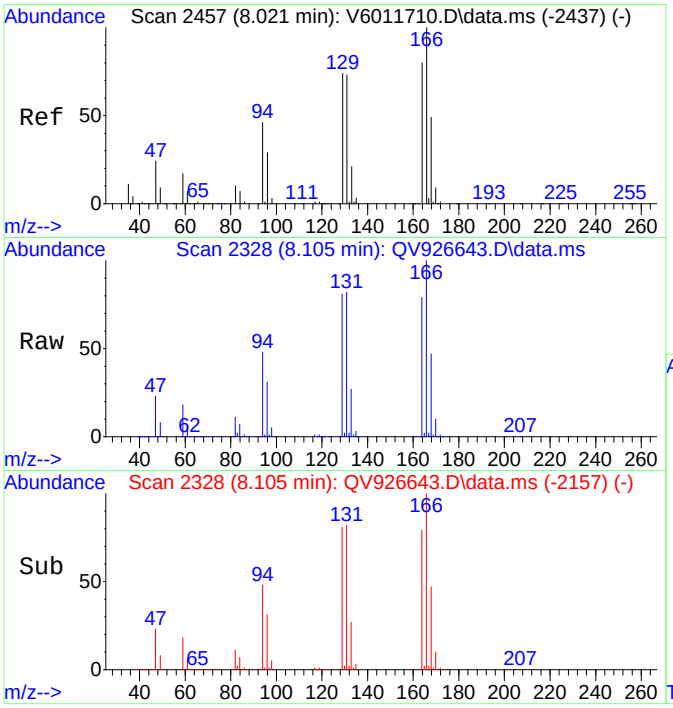


#54
Toluene-d8 (SURR)
Concen: 9.50 ppb
RT: 7.492 min Scan# 2117
Delta R.T. -0.000 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 98 Resp: 1111676

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.7	37.1	77.1

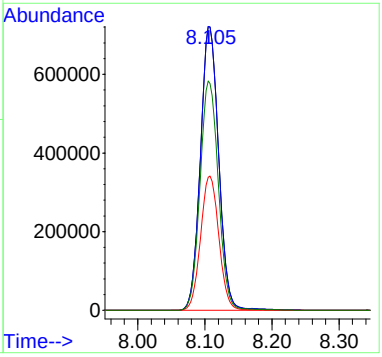


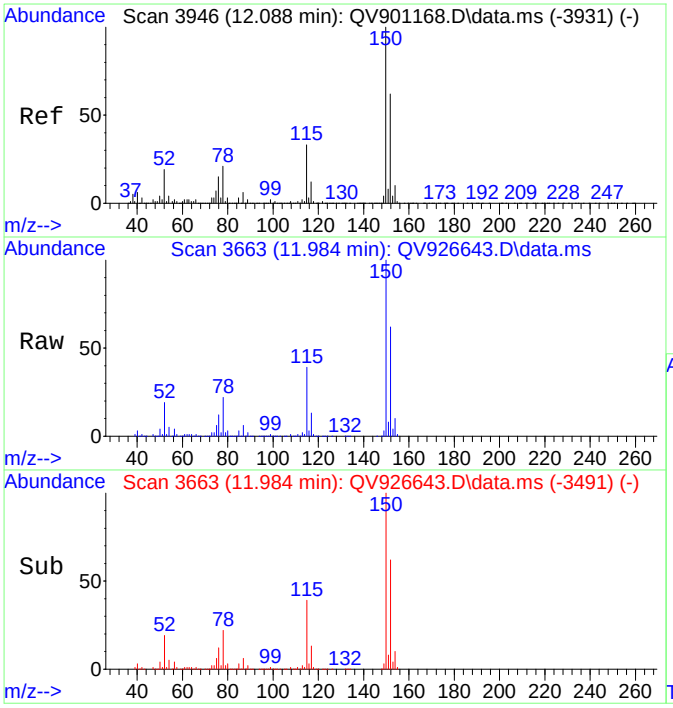


#59
Tetrachloroethylene
Concen: 64.57 ppb
RT: 8.105 min Scan# 2328
Delta R.T. -0.003 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion:166 Resp: 1363099

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	0.0	30.2	62.6#
129	81.2	45.8	95.2

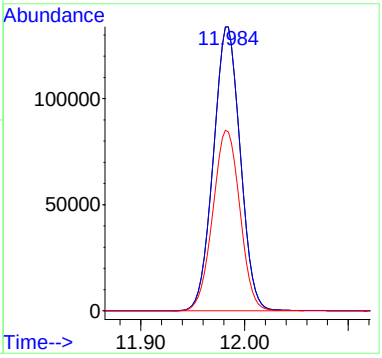


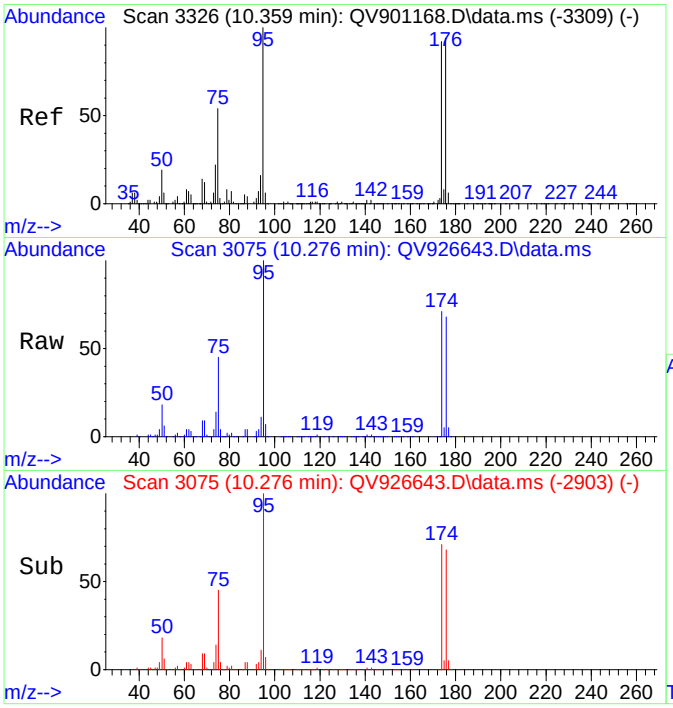


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion:152 Resp: 241413

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.3	28.6	85.9

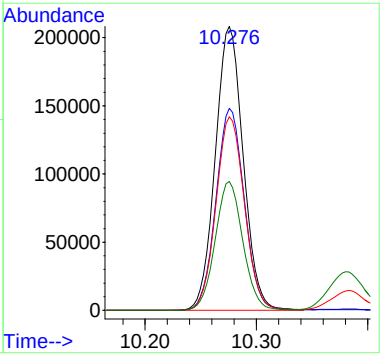




#73
p-Bromofluorobenzene (SURR)
Concen: 11.36 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926643.D
Acq: 24 Apr 2023 1:54 pm

Tgt Ion: 95 Resp: 363009

Ion	Ratio	Lower	Upper
95	100		
174	72.2	62.9	130.5
176	69.5	60.4	125.4
75	45.0	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-14

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-08 File ID: QV926650.D

Sampled: 04/19/23 12:50 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 16:55

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.600	
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	1.15	
67-64-1	Acetone	1	3.45	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.910	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-14

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-08	File ID:	QV926650.D
Sampled:	04/19/23 12:50	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 16:55
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	1.02	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	1.53	
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.890	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	1.45	
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.46	94.6	70 - 130	
SURR: Toluene-d8	10.0	9.82	98.2	70 - 130	
SURR: p-Bromofluorobenzene	10.0	10.3	103	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	153982	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	630191	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	198553	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926650.D
Acq On : 24 Apr 2023 4:55 pm
Operator : JTG
Sample : 23D1203-08
Misc : QBQV9042423A 8260 B AF
ALS Vial : 21 Sample Multiplier: 1

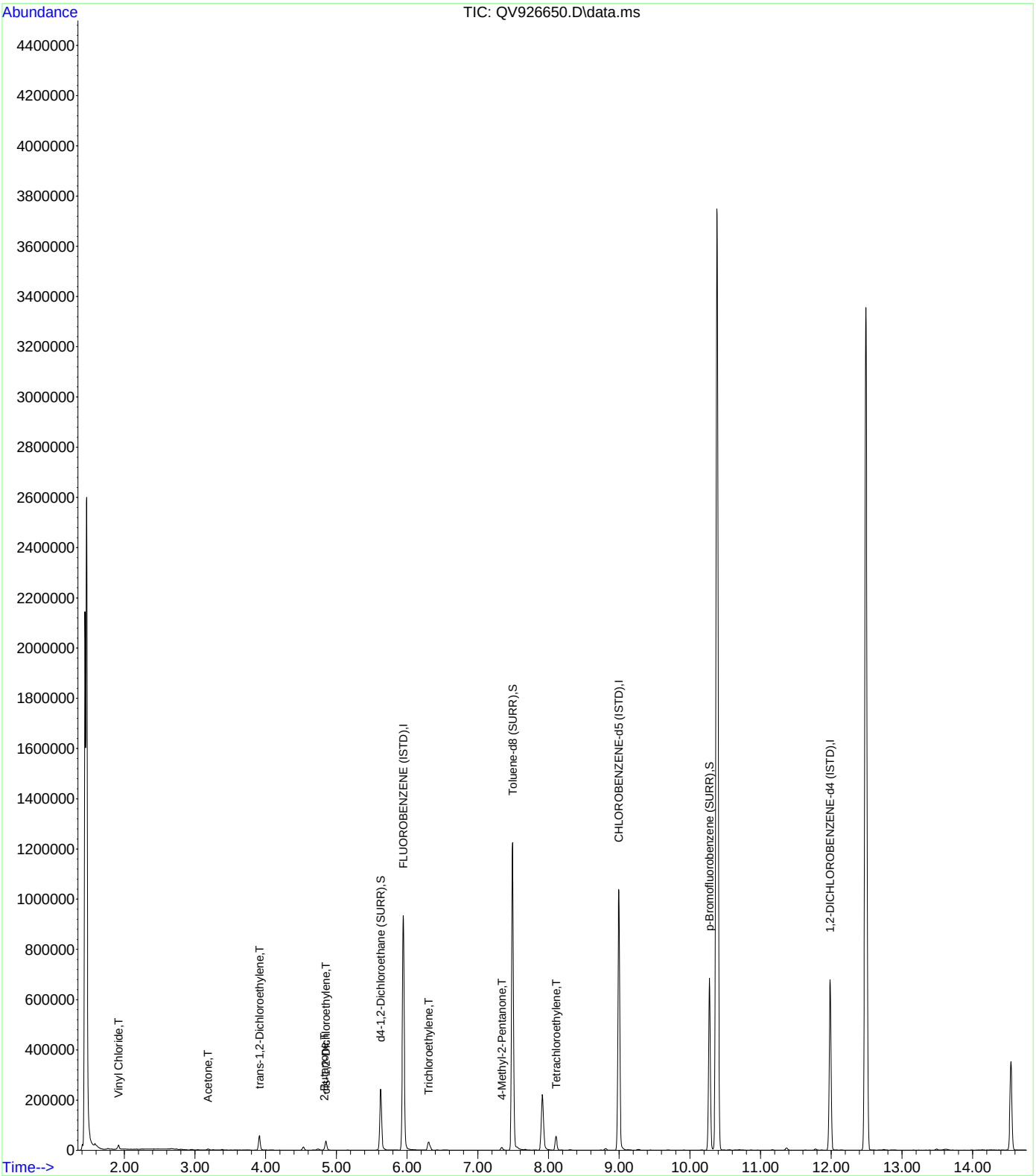
Quant Time: Apr 26 15:53:46 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

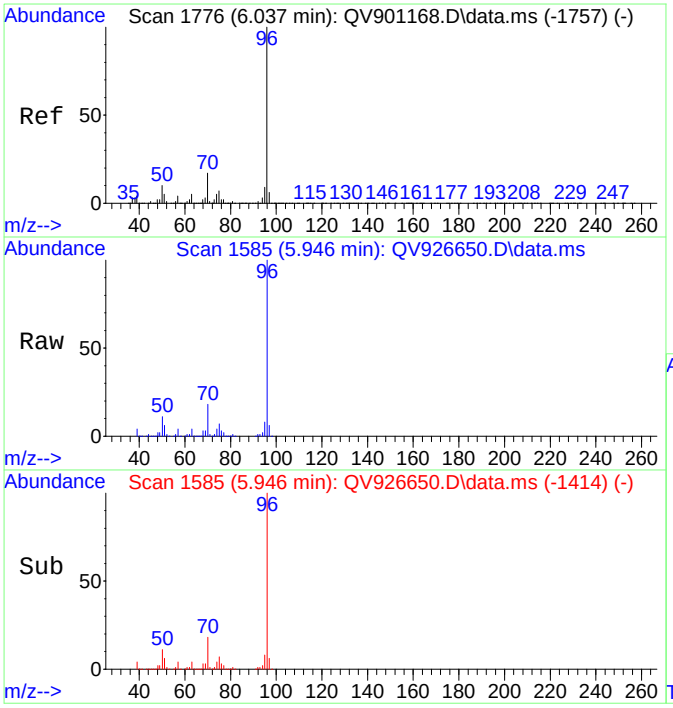
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	153982	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	630191	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	198553	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	164191	9.46	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 94.60%				
54) Toluene-d8 (SURR)	7.491	98	851993	9.82	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 98.20%				
73) p-Bromofluorobenzene (...	10.278	95	271341	10.32	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 103.20%				
Target Compounds							Qvalue
4) Vinyl Chloride	1.918	62	14663	1.45	ppb		98
13) Acetone	3.182	43	6047	3.45	ppb	#	42
20) trans-1,2-Dichloroethy...	3.911	61	31092	1.53	ppb		95
26) cis-1,2-Dichloroethylene	4.850	61	20989	0.91	ppb		99
27) 2-Butanone	4.830	72	468m	0.60	ppb		
42) Trichloroethylene	6.303	95	13900	0.89	ppb		71
53) 4-Methyl-2-Pentanone	7.340	43	8241	1.15	ppb	#	89
59) Tetrachloroethylene	8.108	166	15924	1.02	ppb	#	80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926650.D
Acq On : 24 Apr 2023 4:55 pm
Operator : JTG
Sample : 23D1203-08
Misc : QBQV9042423A 8260 B AF
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Apr 26 15:53:46 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

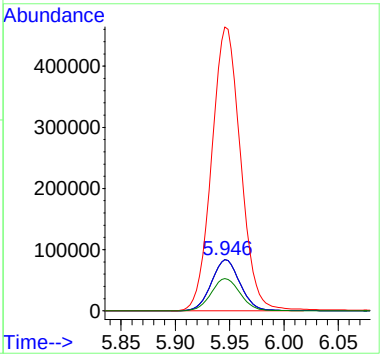


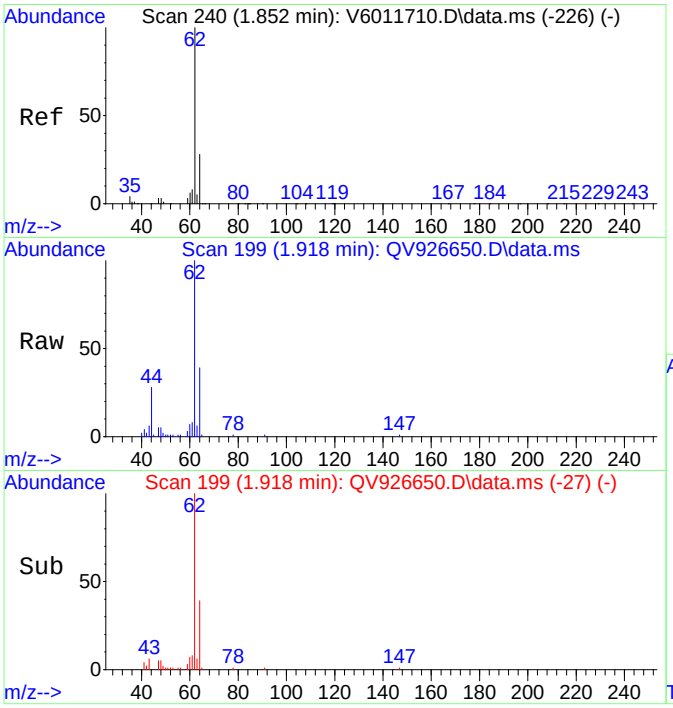


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 70 Resp: 153982

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	560.2	362.2	752.2
50	0.0	0.0	0.0

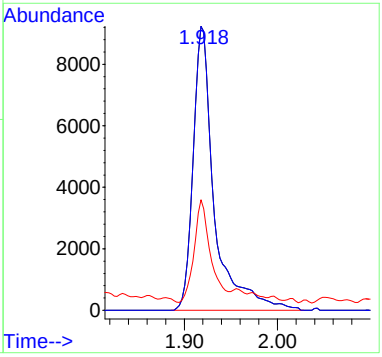


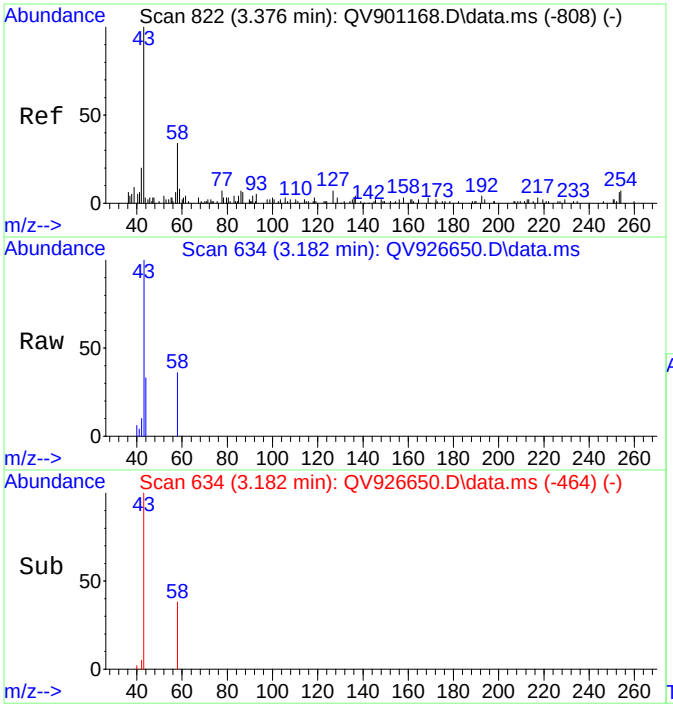


#4
Vinyl Chloride
Concen: 1.45 ppb
RT: 1.918 min Scan# 199
Delta R.T. -0.000 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 62 Resp: 14663

Ion	Ratio	Lower	Upper
62	100		
62	100.0	65.0	135.0
64	27.9	20.8	43.2

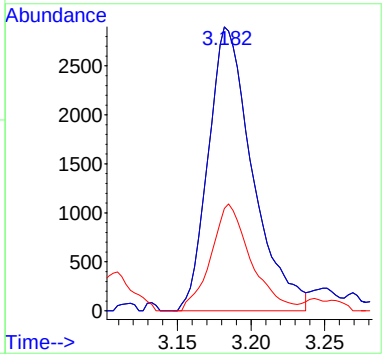


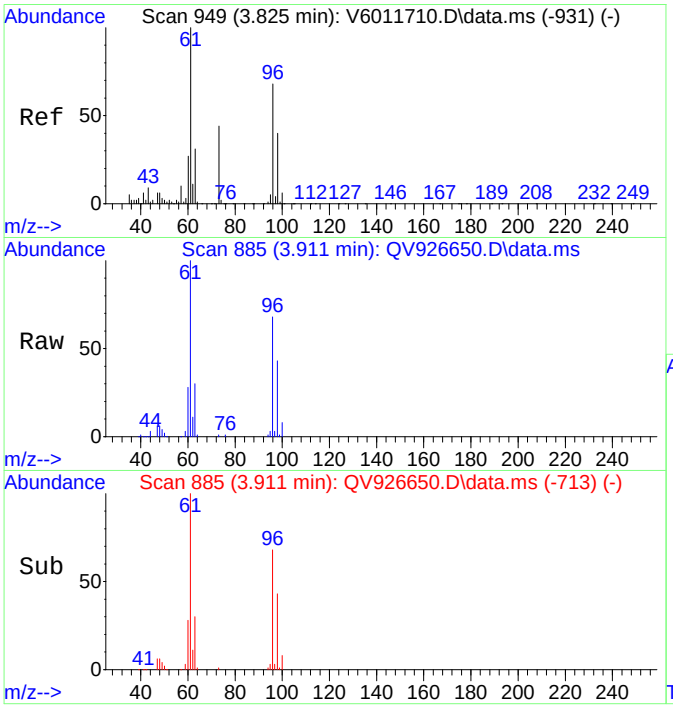


#13
Acetone
Concen: 3.45 ppb
RT: 3.182 min Scan# 634
Delta R.T. -0.006 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 43 Resp: 6047

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	34.0	15.1	45.3

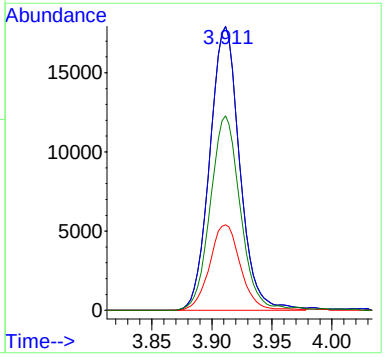


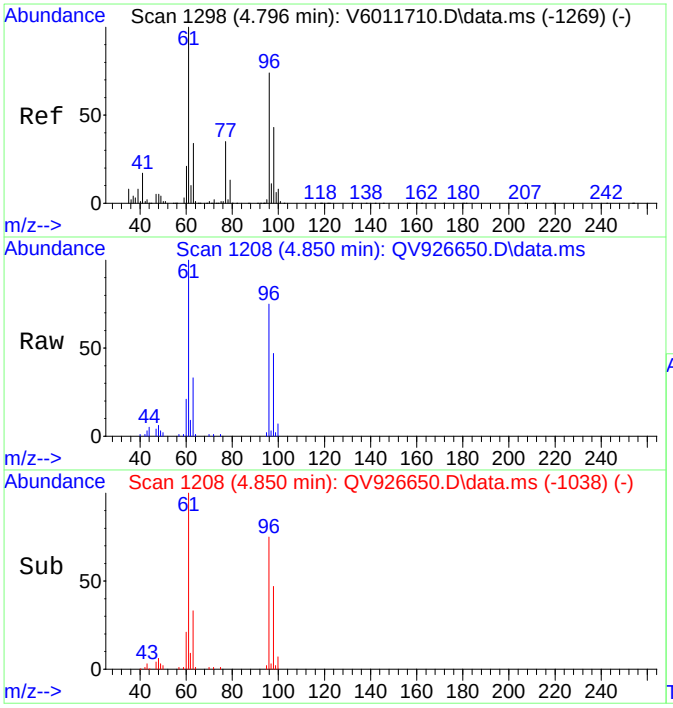


#20
trans-1,2-Dichloroethylene
Concen: 1.53 ppb
RT: 3.911 min Scan# 885
Delta R.T. -0.001 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 61 Resp: 31092

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
63	30.8	21.2	44.0
96	68.4	51.1	106.1

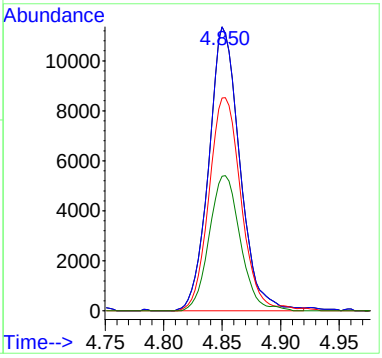


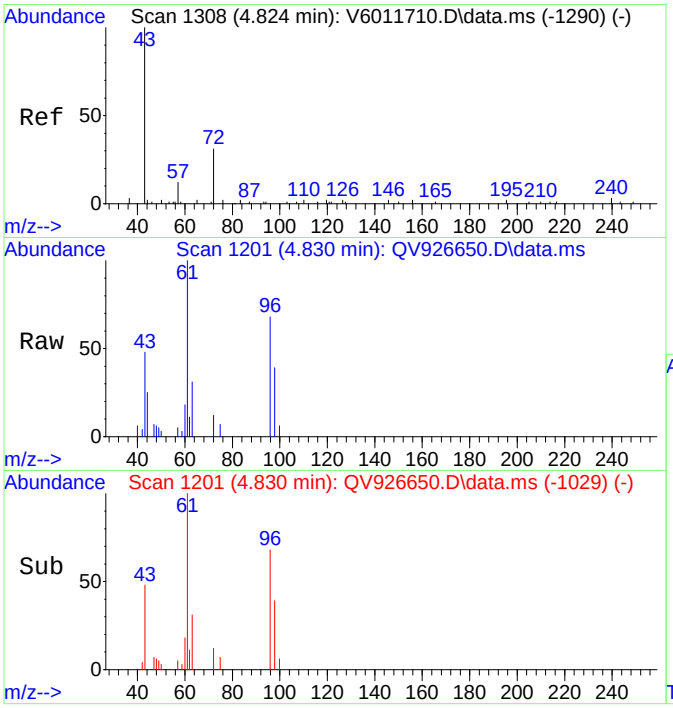


#26
cis-1,2-Dichloroethylene
Concen: 0.91 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 61 Resp: 20989

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	76.7	47.5	98.7
98	47.7	30.9	64.1

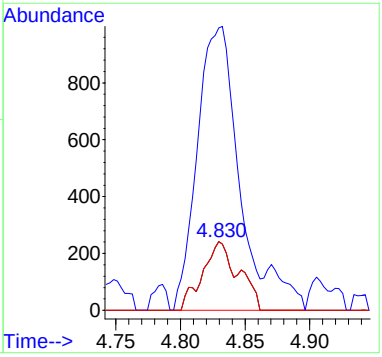


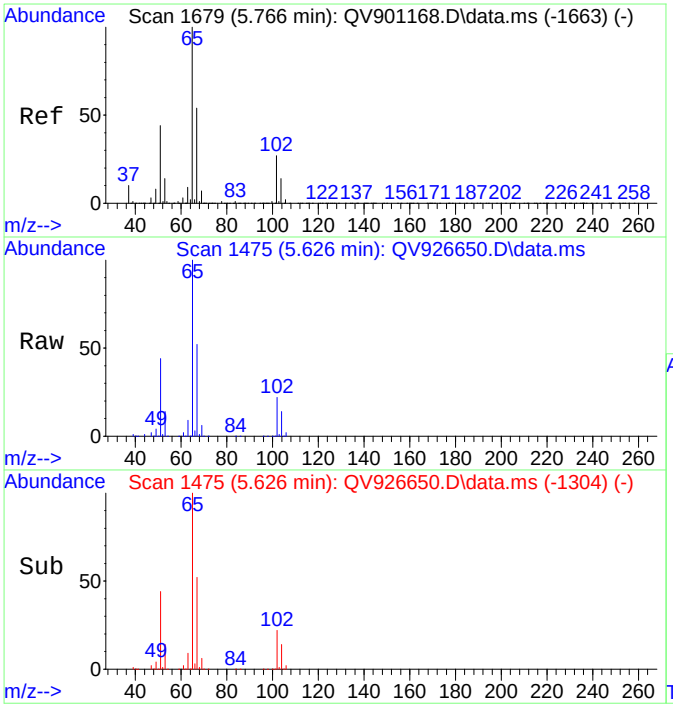


#27
2-Butanone
Concen: 0.60 ppb m
RT: 4.830 min Scan# 1201
Delta R.T. -0.000 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 72 Resp: 468

Ion	Ratio	Lower	Upper
72	100		
43	451.3	280.0	420.0#
72	75.9	48.0	144.2

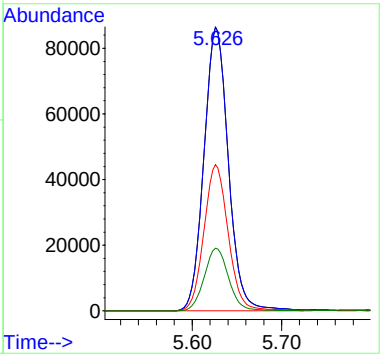


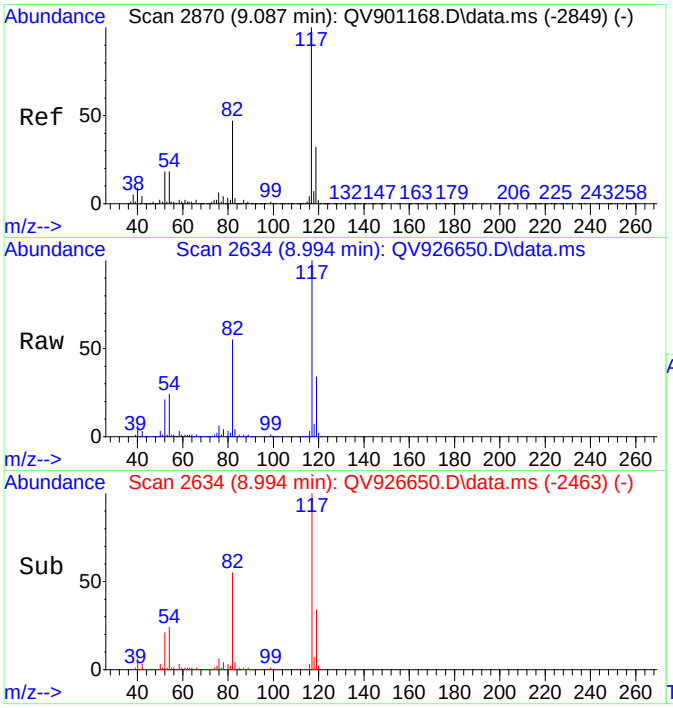


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.46 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 65 Resp: 164191

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.3	34.1	70.7
102	22.0	11.6	34.7

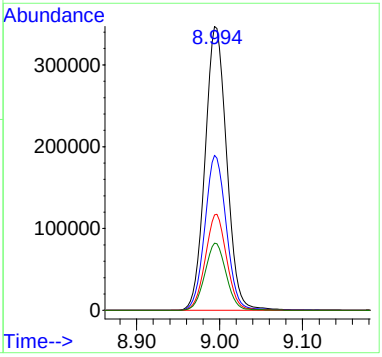


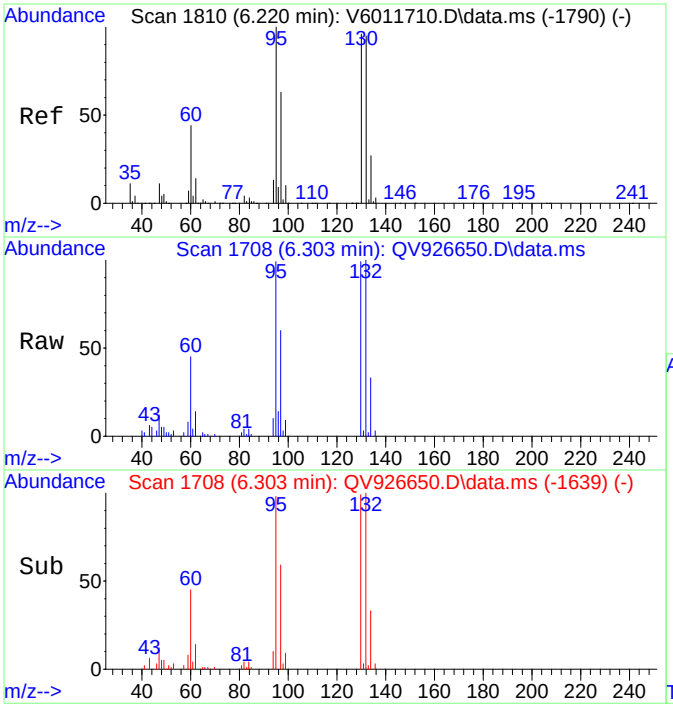


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion:117 Resp: 630191

Ion	Ratio	Lower	Upper
117	100		
82	54.3	31.7	65.9
119	33.5	14.0	29.2#
54	23.4	13.3	27.7

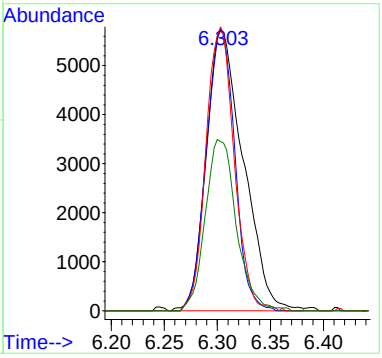


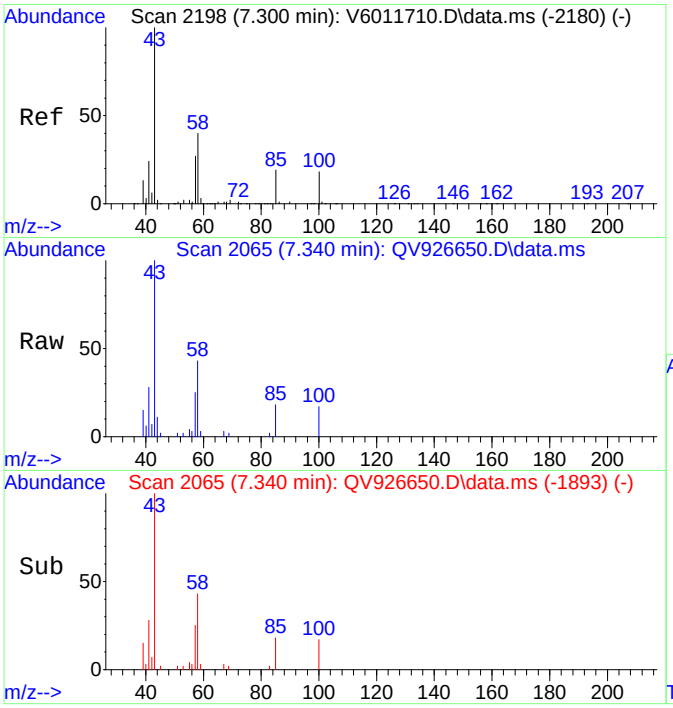


#42
Trichloroethylene
Concen: 0.89 ppb
RT: 6.303 min Scan# 1708
Delta R.T. -0.000 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 95 Resp: 13900

Ion	Ratio	Lower	Upper
95	100		
130	77.2	73.4	152.5
132	77.5	71.0	147.6
97	51.0	42.0	87.2

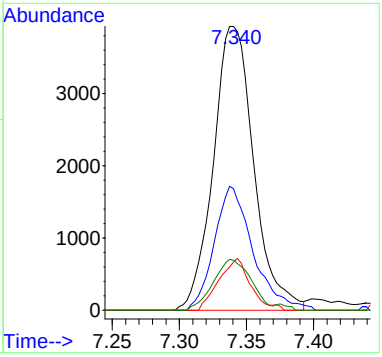


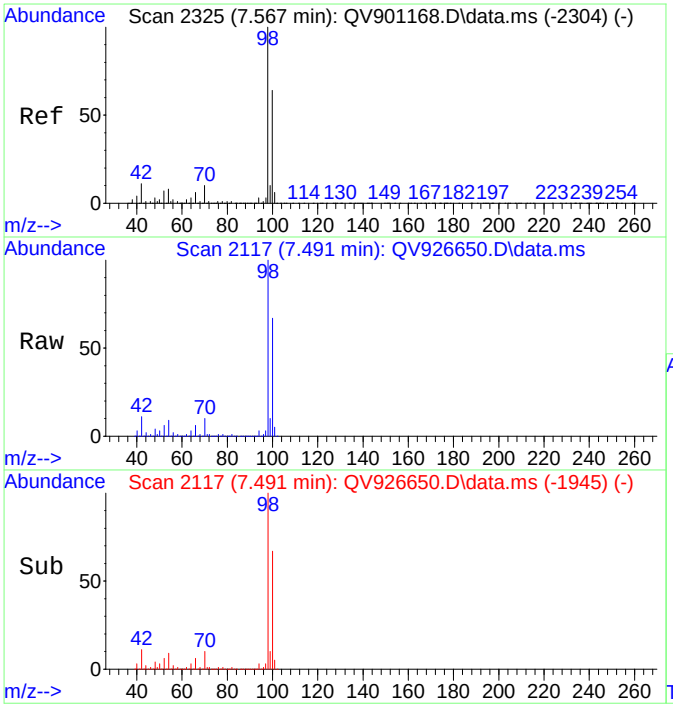


#53
4-Methyl-2-Pentanone
Concen: 1.15 ppb
RT: 7.340 min Scan# 2065
Delta R.T. -0.001 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 43 Resp: 8241

Ion	Ratio	Lower	Upper
43	100		
58	41.8	25.7	53.5
100	0.0	8.1	24.3#
85	16.6	8.7	26.1

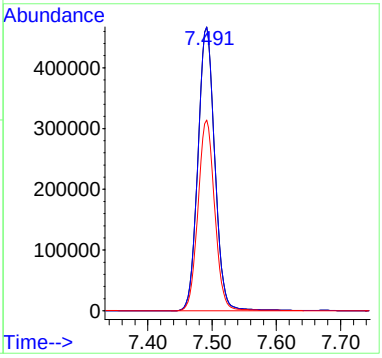


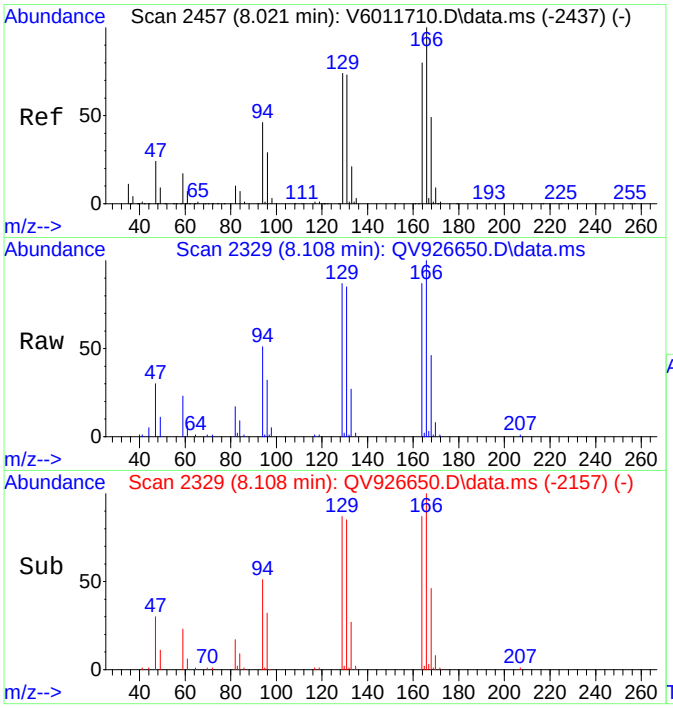


#54
Toluene-d8 (SURR)
Concen: 9.82 ppb
RT: 7.491 min Scan# 2117
Delta R.T. -0.001 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 98 Resp: 851993

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.5	37.1	77.1

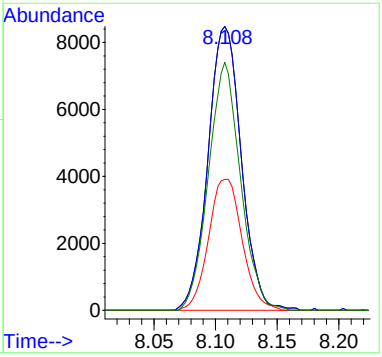


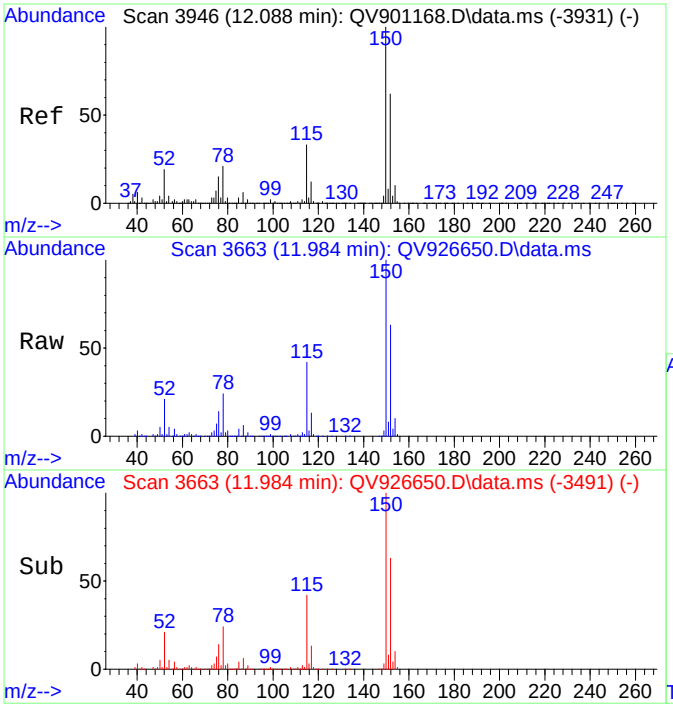


#59
Tetrachloroethylene
Concen: 1.02 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion:166 Resp: 15924

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	0.0	30.2	62.6#
129	84.3	45.8	95.2

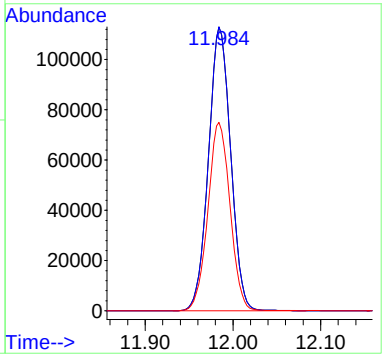


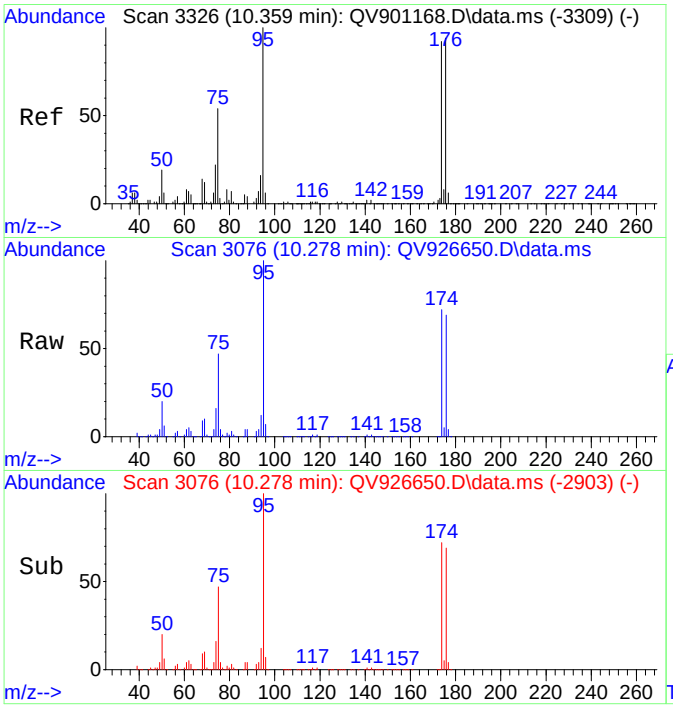


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion:152 Resp: 198553

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	66.2	28.6	85.9

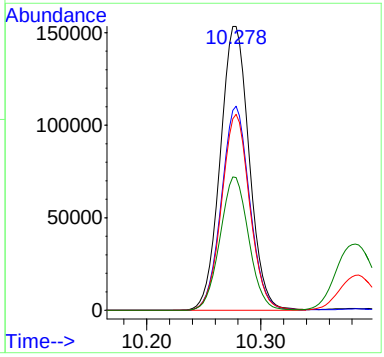




#73
p-Bromofluorobenzene (SURR)
Concen: 10.32 ppb
RT: 10.278 min Scan# 3076
Delta R.T. 0.002 min
Lab File: QV926650.D
Acq: 24 Apr 2023 4:55 pm

Tgt Ion: 95 Resp: 271341

Ion	Ratio	Lower	Upper
95	100		
174	70.3	62.9	130.5
176	67.5	60.4	125.4
75	46.5	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-18

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-09 File ID: QV926644.D

Sampled: 04/19/23 12:25 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 14:19

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	6.84	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.480	J
74-87-3	Chloromethane	1	1.25	
156-59-2	cis-1,2-Dichloroethylene	1	2.33	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-18

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-09	File ID:	QV926644.D
Sampled:	04/19/23 12:25	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 14:19
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	51.0	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	3.53	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.27	92.7	70 - 130	
SURR: Toluene-d8	10.0	9.52	95.2	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.2	112	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	193109	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	805142	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	234898	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926644.D
Acq On : 24 Apr 2023 2:19 pm
Operator : JTG
Sample : 23D1203-09
Misc : QBQV9042423A 8260 B AF
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 26 14:48:32 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

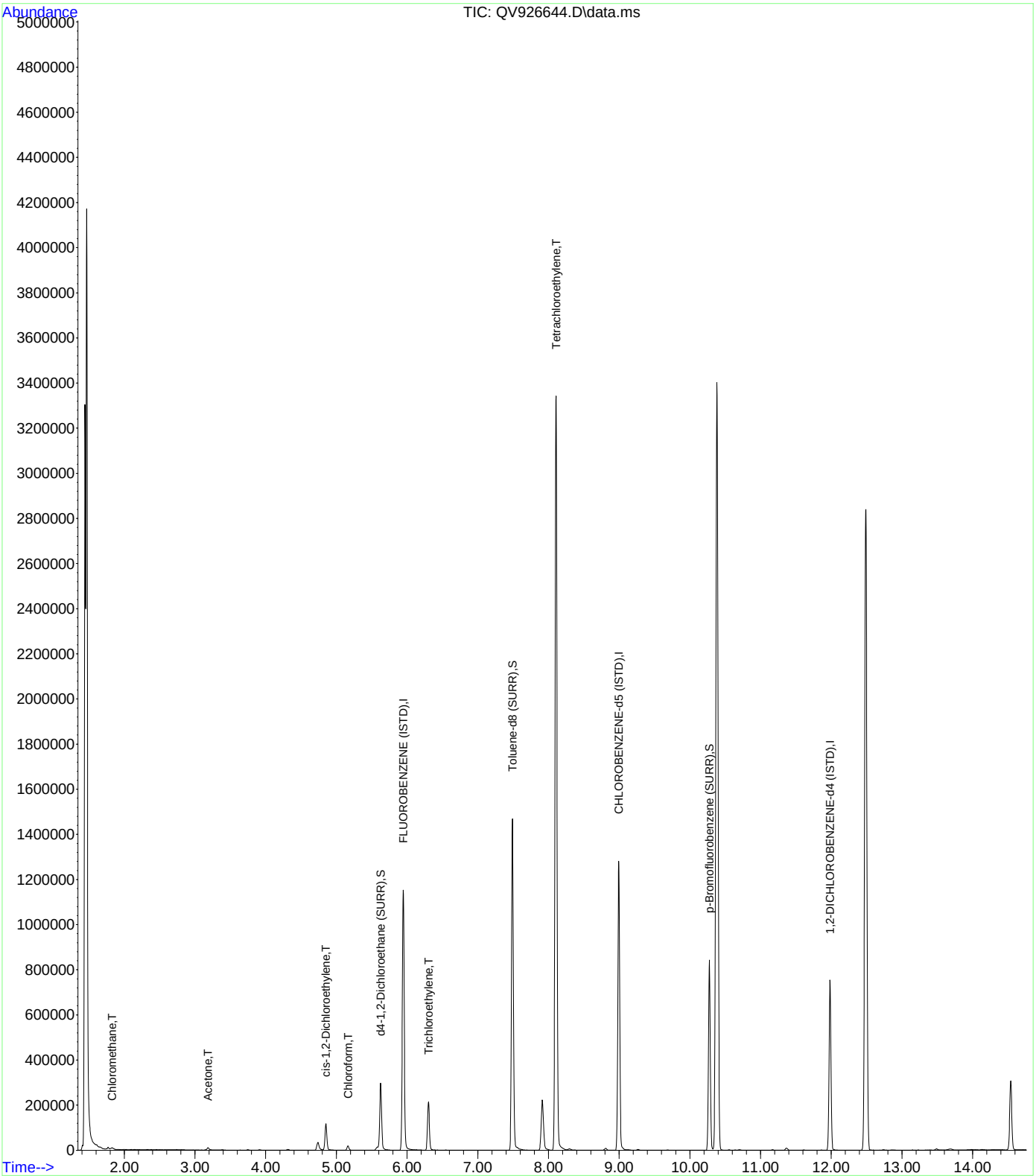
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	193109	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	805142	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	234898	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	201696	9.27	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 92.70%				
54) Toluene-d8 (SURR)	7.489	98	1055361	9.52	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.20%				
73) p-Bromofluorobenzene (...	10.276	95	347122	11.16	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 111.60%				
Target Compounds							Qvalue
3) Chloromethane	1.828	50	12340	1.25	ppb		96
13) Acetone	3.185	43	15095	6.84	ppb	#	43
26) cis-1,2-Dichloroethylene	4.850	61	67362	2.33	ppb		97
31) Chloroform	5.164	83	15108	0.48	ppb	#	93
42) Trichloroethylene	6.303	95	70625	3.53	ppb		96
59) Tetrachloroethylene	8.108	166	1020164	51.04	ppb	#	72

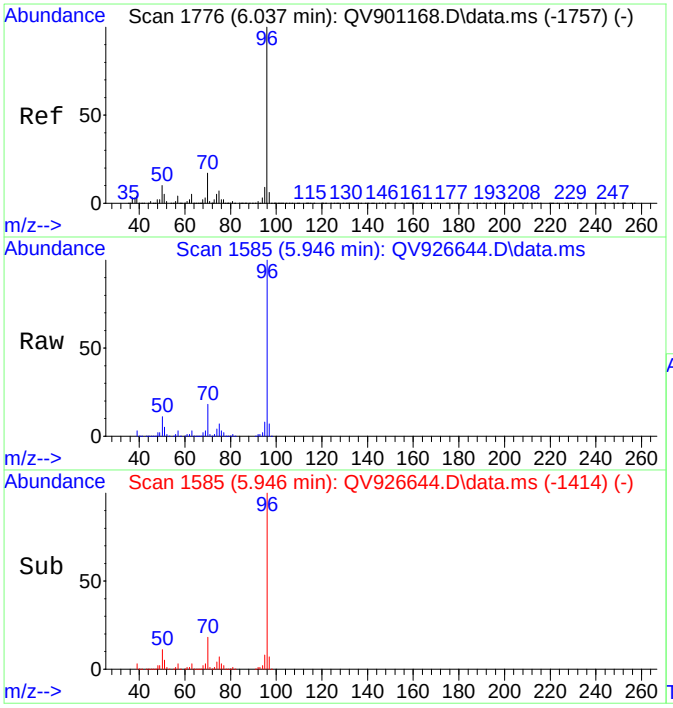
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926644.D
Acq On : 24 Apr 2023 2:19 pm
Operator : JTG
Sample : 23D1203-09
Misc : QBQV9042423A 8260 B AF
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 26 14:48:32 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

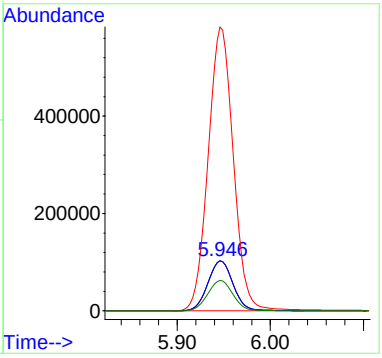


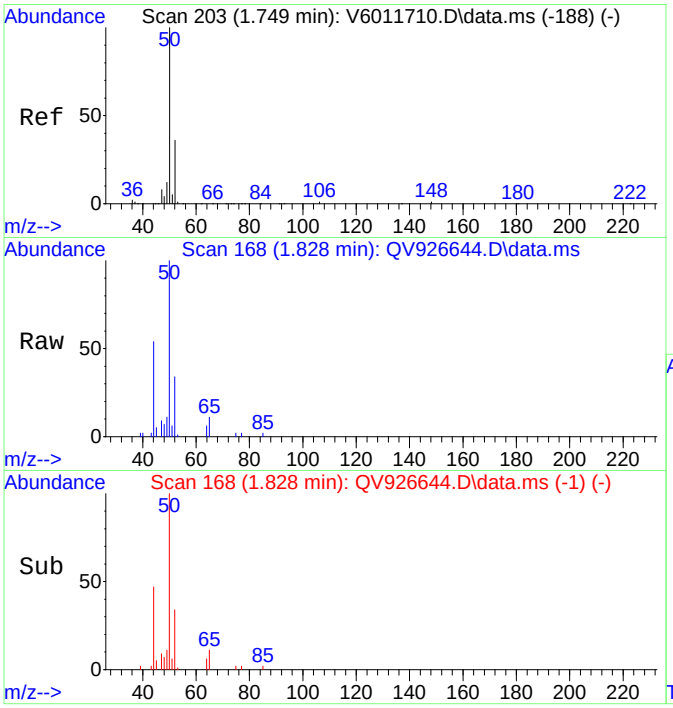


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 70 Resp: 193109

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	570.9	362.2	752.2
50	0.0	0.0	0.0

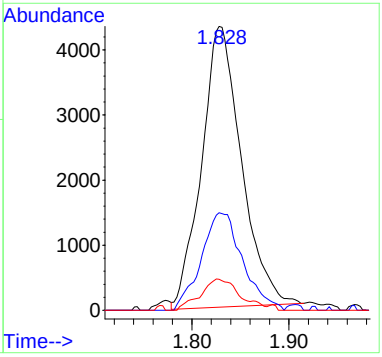


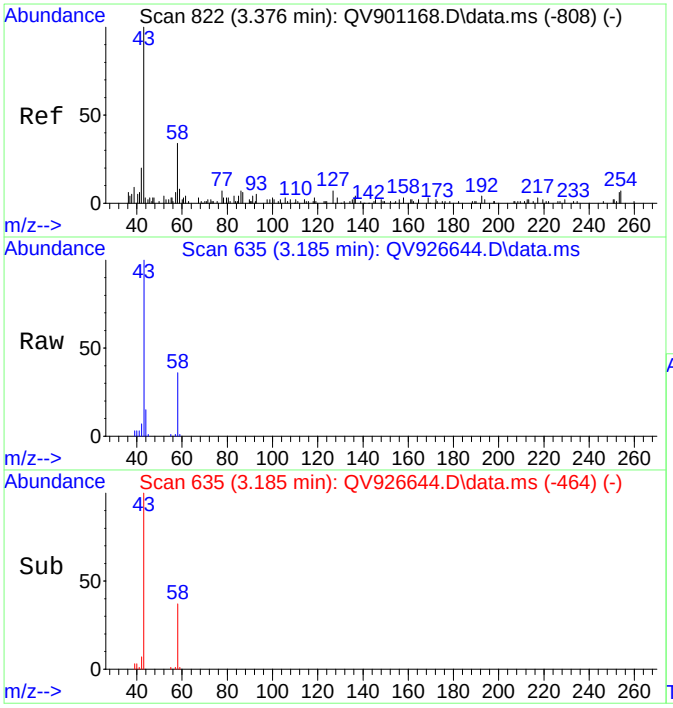


#3
Chloromethane
Concen: 1.25 ppb
RT: 1.828 min Scan# 168
Delta R.T. -0.009 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 50 Resp: 12340

Ion	Ratio	Lower	Upper
50	100		
52	35.9	21.6	45.0
49	10.9	6.7	13.9

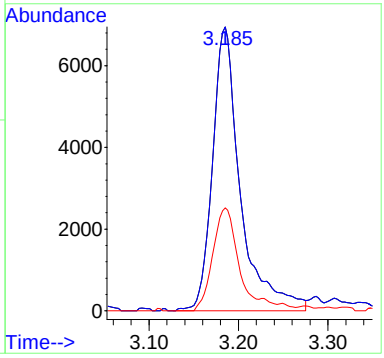


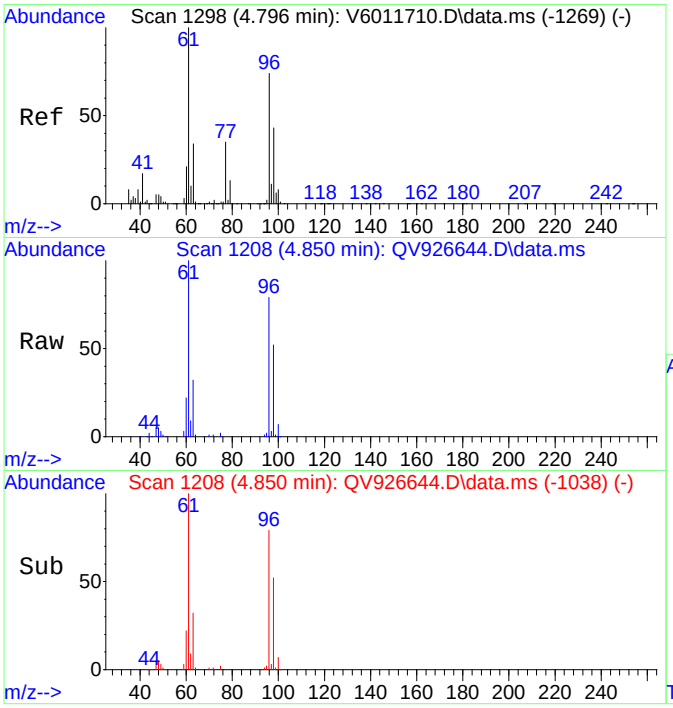


#13
Acetone
Concen: 6.84 ppb
RT: 3.185 min Scan# 635
Delta R.T. -0.003 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 43 Resp: 15095

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	32.3	15.1	45.3

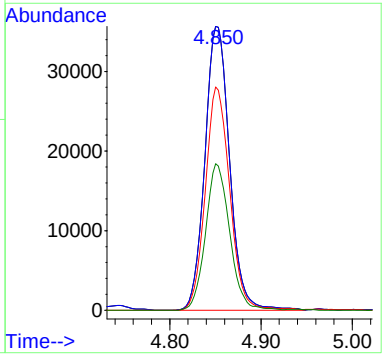


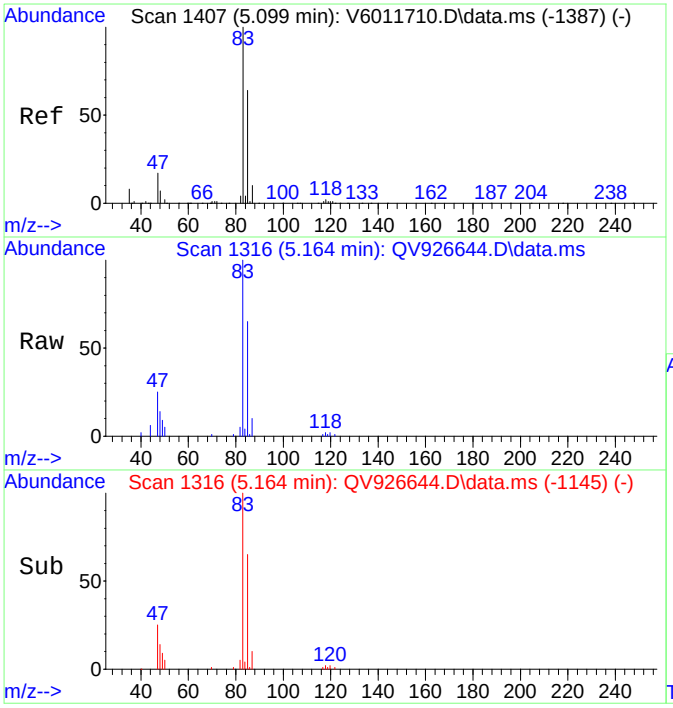


#26
cis-1,2-Dichloroethylene
Concen: 2.33 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 61 Resp: 67362

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	77.5	47.5	98.7
98	50.4	30.9	64.1

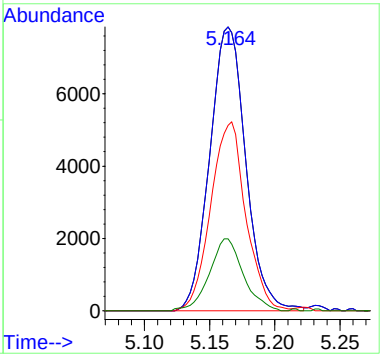


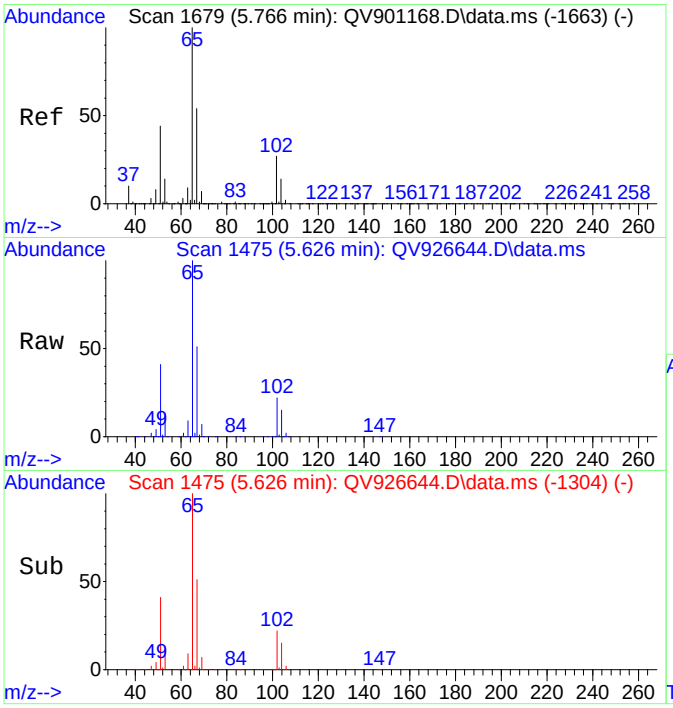


#31
Chloroform
Concen: 0.48 ppb
RT: 5.164 min Scan# 1316
Delta R.T. -0.003 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 83 Resp: 15108

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	64.6	41.9	86.9
47	0.0	17.4	36.2#

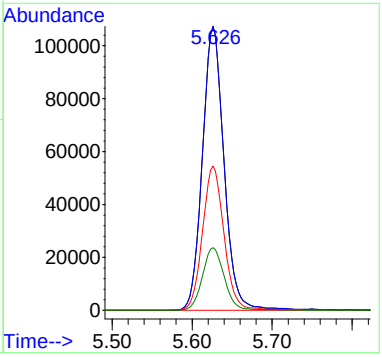


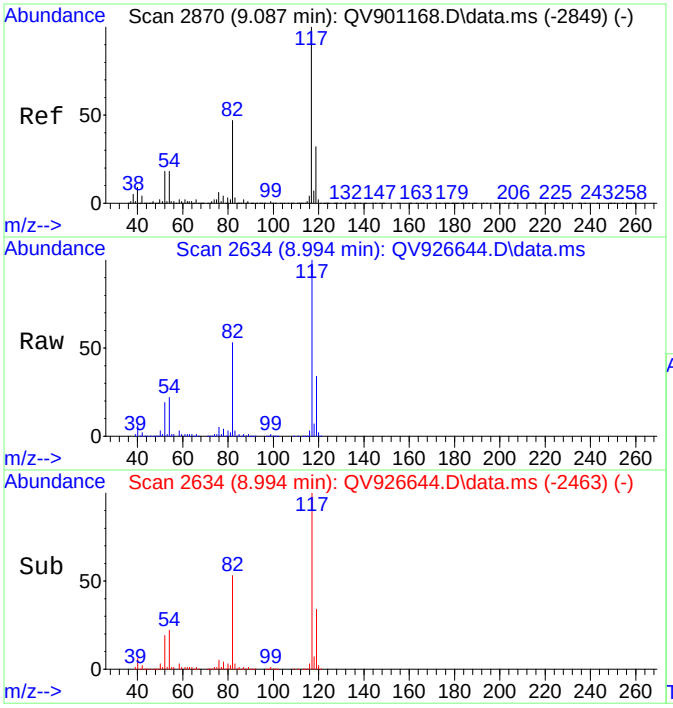


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.27 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 65 Resp: 201696

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	50.5	34.1	70.7
102	22.2	11.6	34.7

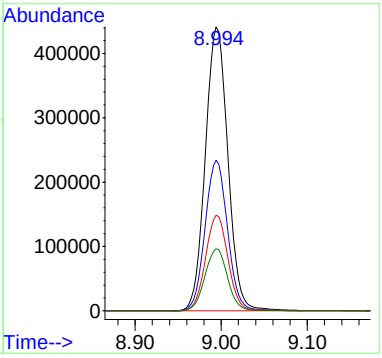


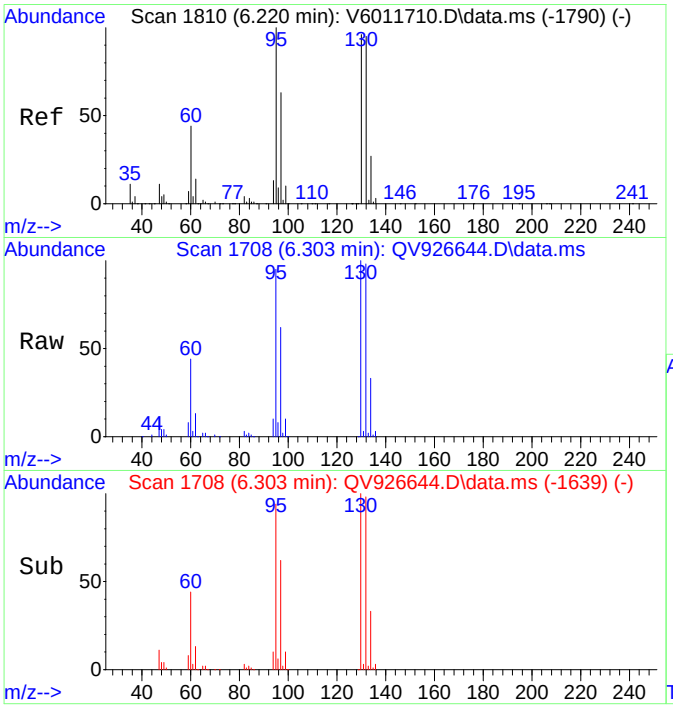


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion:117 Resp: 805142

Ion	Ratio	Lower	Upper
117	100		
82	53.0	31.7	65.9
119	33.6	14.0	29.2#
54	22.0	13.3	27.7

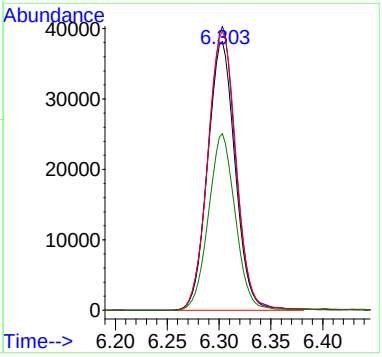


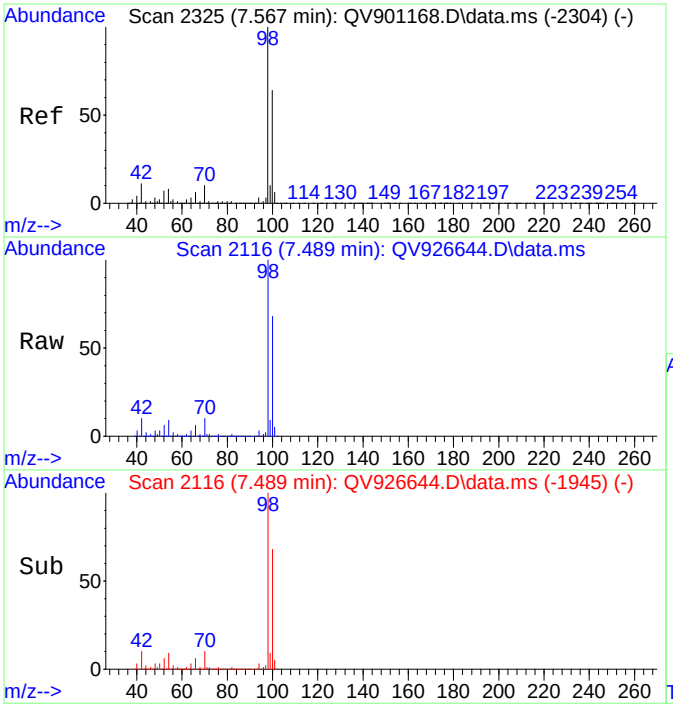


#42
Trichloroethylene
Concen: 3.53 ppb
RT: 6.303 min Scan# 1708
Delta R.T. 0.000 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 95 Resp: 70625

Ion	Ratio	Lower	Upper
95	100		
130	106.1	73.4	152.5
132	106.5	71.0	147.6
97	64.0	42.0	87.2

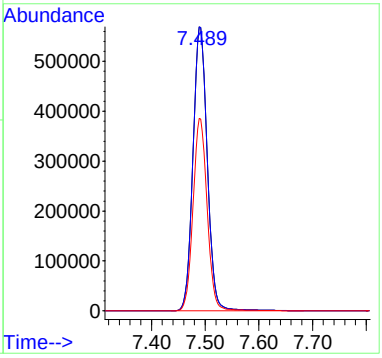


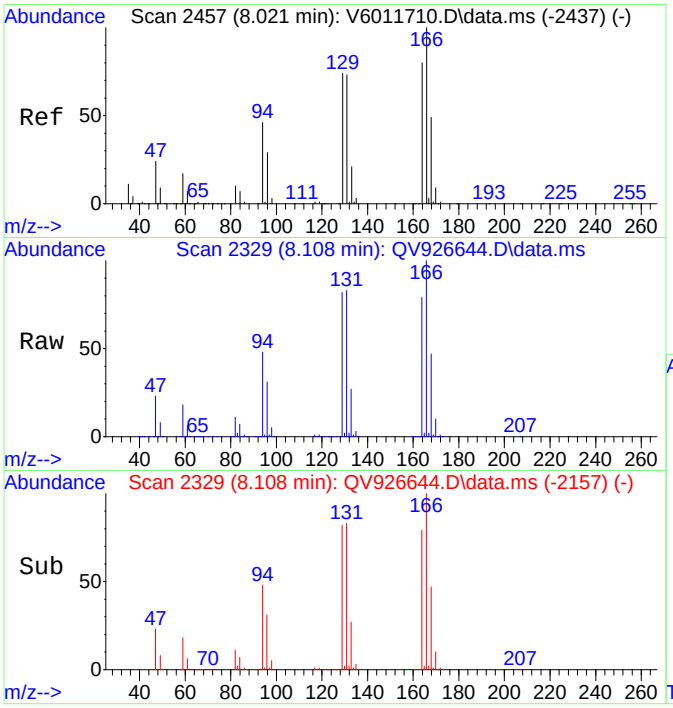


#54
Toluene-d8 (SURR)
Concen: 9.52 ppb
RT: 7.489 min Scan# 2116
Delta R.T. -0.003 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 98 Resp: 1055361

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.6	37.1	77.1

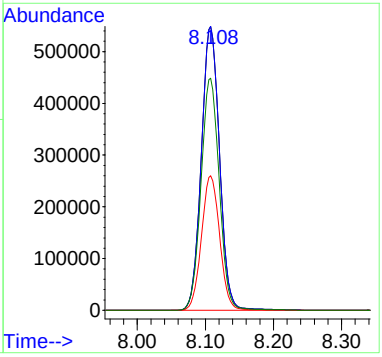


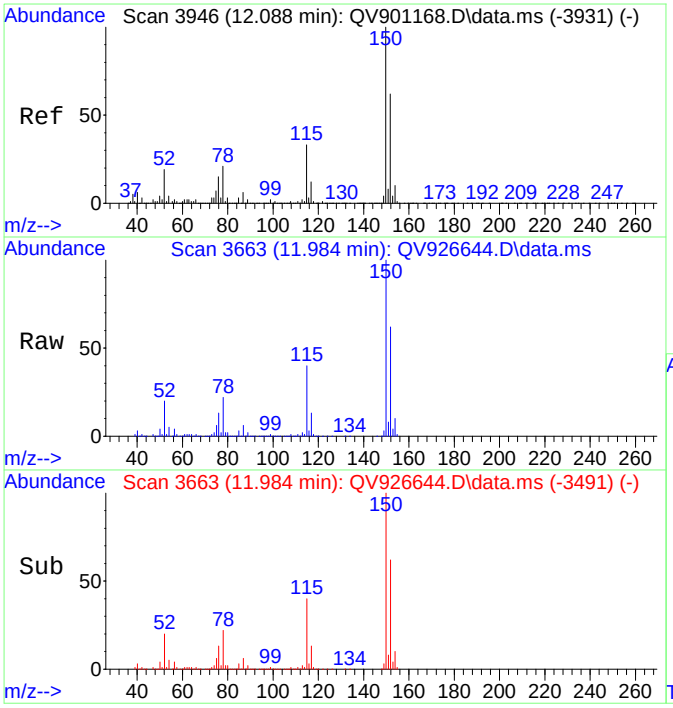


#59
Tetrachloroethylene
Concen: 51.04 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion:166 Resp: 1020164

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.6	30.2	62.6
129	0.0	45.8	95.2#

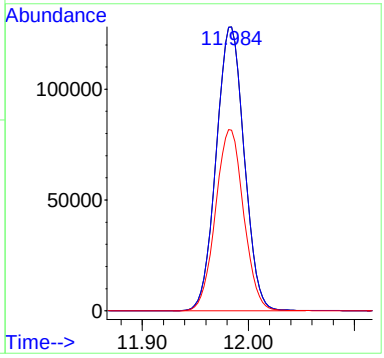


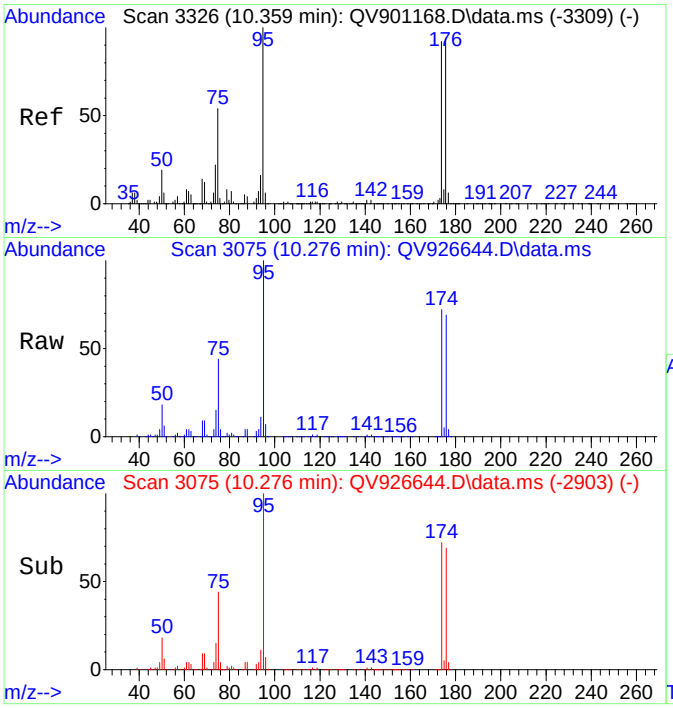


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion:152 Resp: 234898

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.2	28.6	85.9

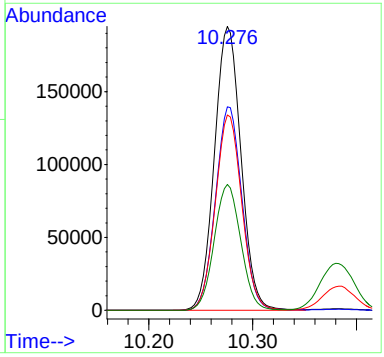




#73
p-Bromofluorobenzene (SURR)
Concen: 11.16 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926644.D
Acq: 24 Apr 2023 2:19 pm

Tgt Ion: 95 Resp: 347122

Ion	Ratio	Lower	Upper
95	100		
174	71.5	62.9	130.5
176	68.7	60.4	125.4
75	44.4	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-19

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-10 File ID: QV926648.D

Sampled: 04/19/23 10:35 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 16:02

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	4.92	
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.410	J
67-64-1	Acetone	1	1.68	J
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	27.8	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-19

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-10	File ID:	QV926648.D
Sampled:	04/19/23 10:35	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 16:02
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	49.7	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	12.6	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.34	93.4	70 - 130	
SURR: Toluene-d8	10.0	9.65	96.5	70 - 130	
SURR: p-Bromofluorobenzene	10.0	10.6	106	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	169784	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	697278	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	218069	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926648.D
Acq On : 24 Apr 2023 4:02 pm
Operator : JTG
Sample : 23D1203-10
Misc : QBQV9042423A 8260 B AF
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 26 15:35:34 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

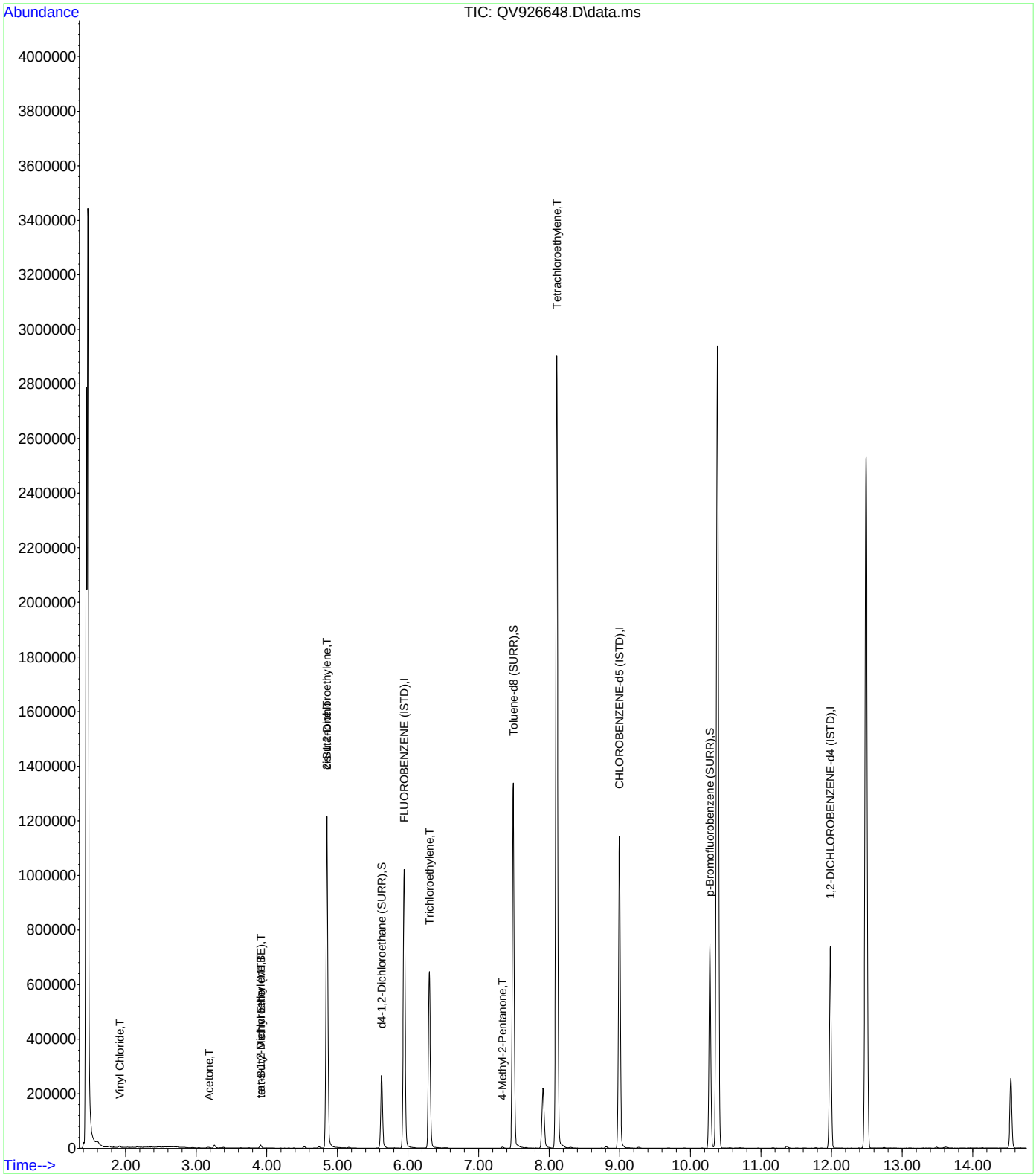
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	169784	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	697278	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	218069	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	178653	9.34	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 93.40%				
54) Toluene-d8 (SURR)	7.492	98	925938	9.65	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 96.50%				
73) p-Bromofluorobenzene (...	10.276	95	306147	10.60	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 106.00%				
Target Compounds							Qvalue
4) Vinyl Chloride	1.918	62	4085m	0.37	ppb		
13) Acetone	3.179	43	3229	1.68	ppb	#	45
20) trans-1,2-Dichloroethy...	3.911	61	4187	0.19	ppb		93
21) tert-Butyl Methyl Ethe...	3.917	73	3731	0.13	ppb		98
26) cis-1,2-Dichloroethylene	4.850	61	706135	27.80	ppb		99
27) 2-Butanone	4.850	72	4241	4.92	ppb	#	1
42) Trichloroethylene	6.303	95	217855	12.58	ppb		93
53) 4-Methyl-2-Pentanone	7.338	43	3223	0.41	ppb	#	90
59) Tetrachloroethylene	8.108	166	860670	49.73	ppb	#	72

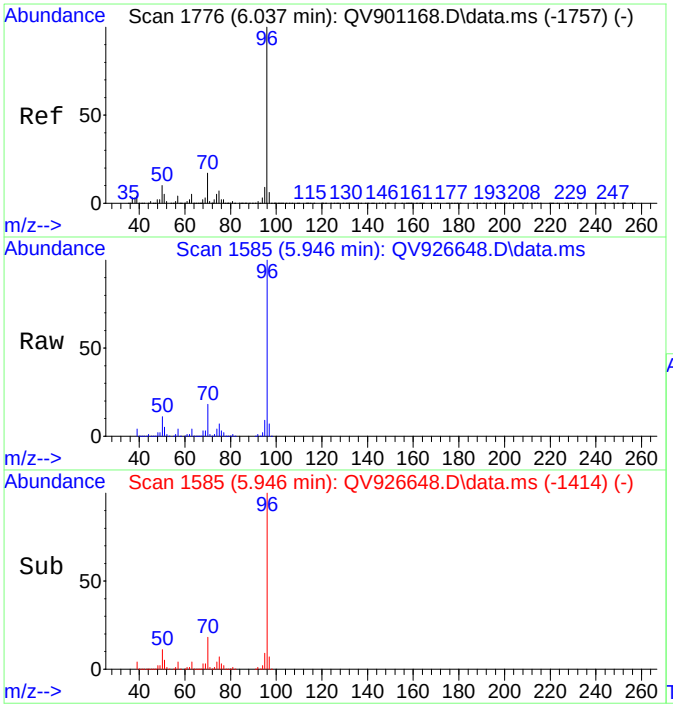
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926648.D
Acq On : 24 Apr 2023 4:02 pm
Operator : JTG
Sample : 23D1203-10
Misc : QBQV9042423A 8260 B AF
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 26 15:35:34 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

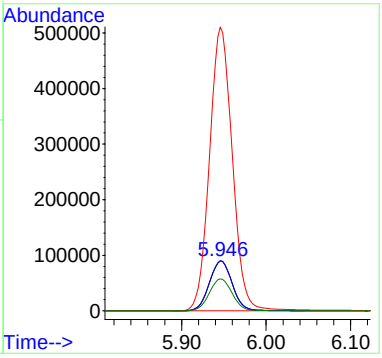


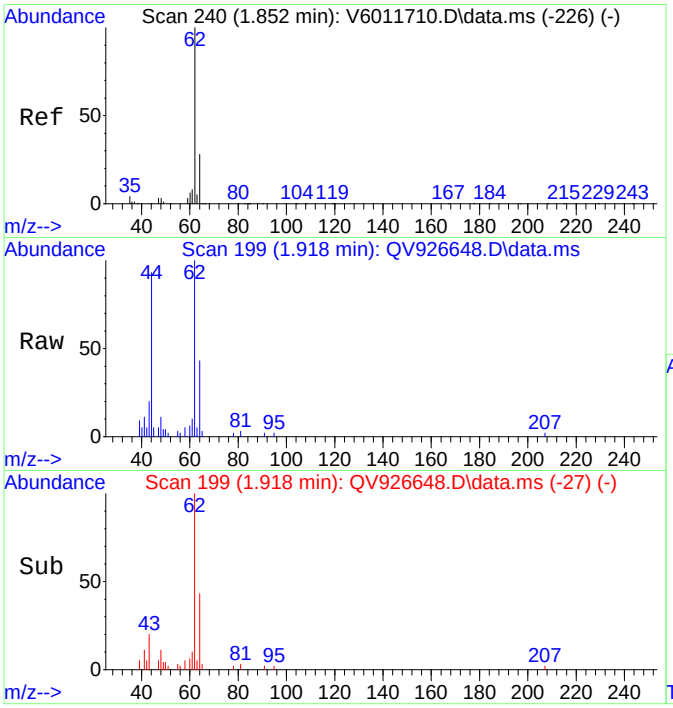


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 70 Resp: 169784

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	563.8	362.2	752.2
50	0.0	0.0	0.0

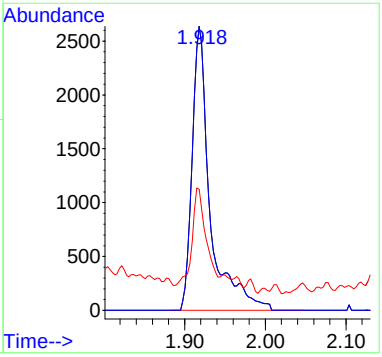


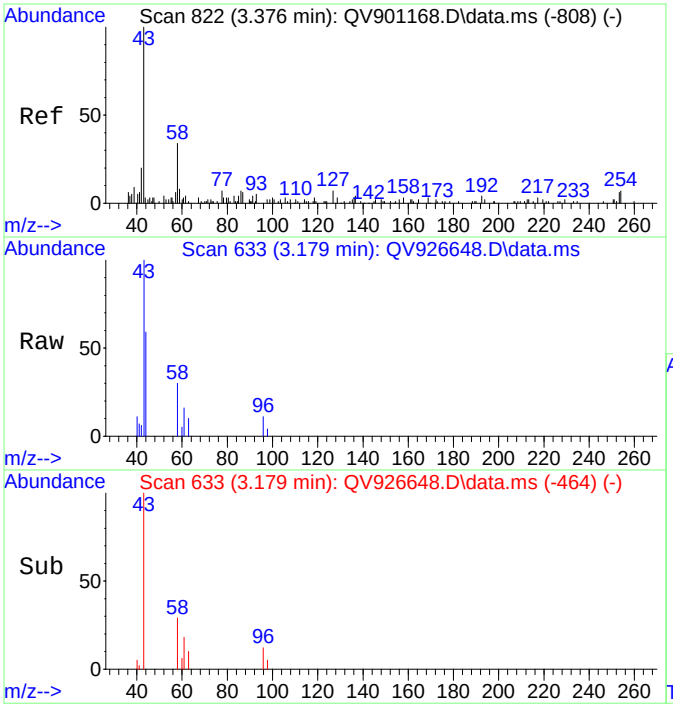


#4
Vinyl Chloride
Concen: 0.37 ppb m
RT: 1.918 min Scan# 199
Delta R.T. 0.000 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 62 Resp: 4085

Ion	Ratio	Lower	Upper
62	100		
62	85.4	65.0	135.0
64	26.2	20.8	43.2

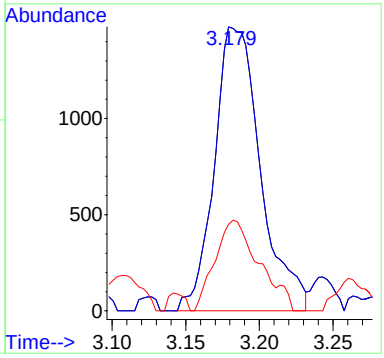


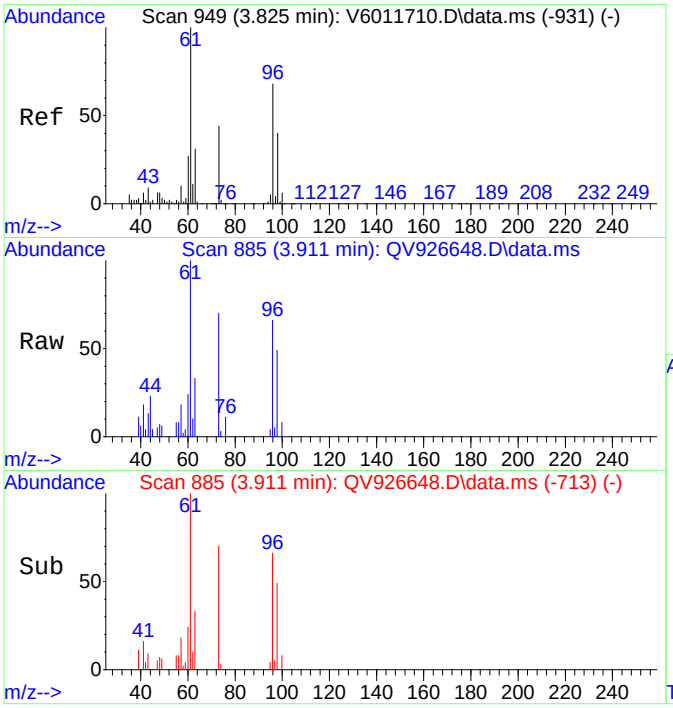


#13
Acetone
Concen: 1.68 ppb
RT: 3.179 min Scan# 633
Delta R.T. -0.009 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 43 Resp: 3229

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	30.4	15.1	45.3

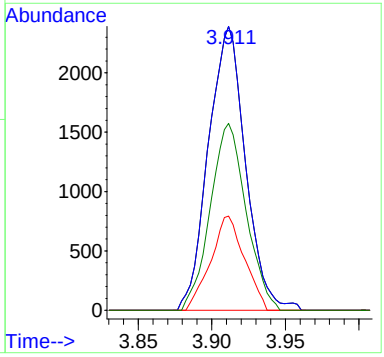


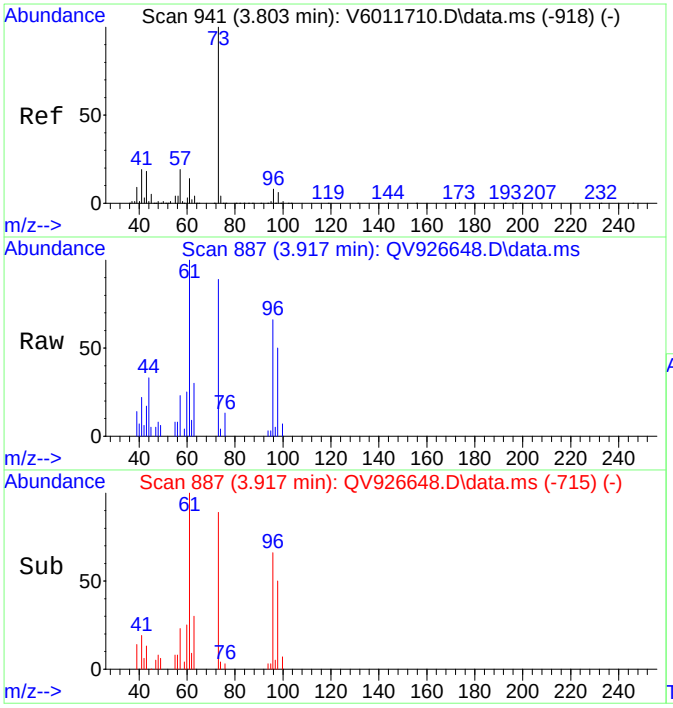


#20
trans-1,2-Dichloroethylene
Concen: 0.19 ppb
RT: 3.911 min Scan# 885
Delta R.T. -0.001 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 61 Resp: 4187

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
63	30.2	21.2	44.0
96	63.7	51.1	106.1

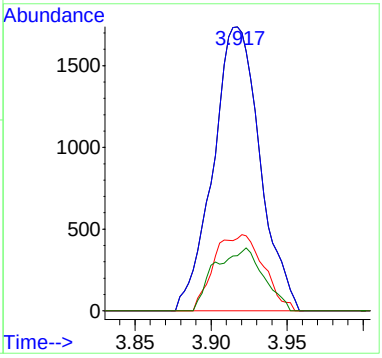


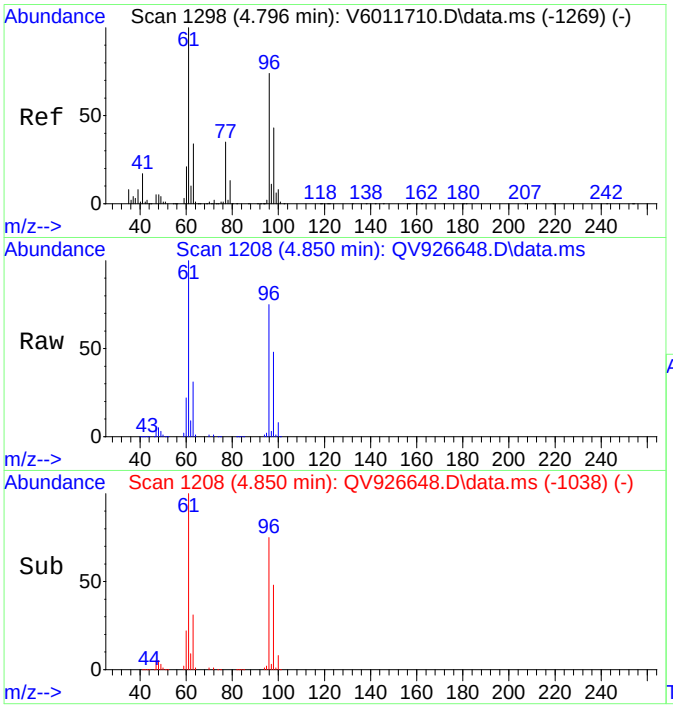


#21
tert-Butyl Methyl Ether (MTBE)
Concen: 0.13 ppb
RT: 3.917 min Scan# 887
Delta R.T. 0.000 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 73 Resp: 3731

Ion	Ratio	Lower	Upper
73	100		
73	100.0	80.0	120.0
57	28.2	11.2	33.5
43	22.9	10.8	32.4

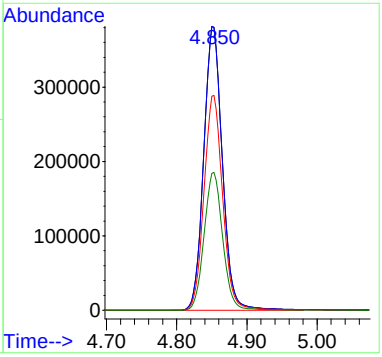


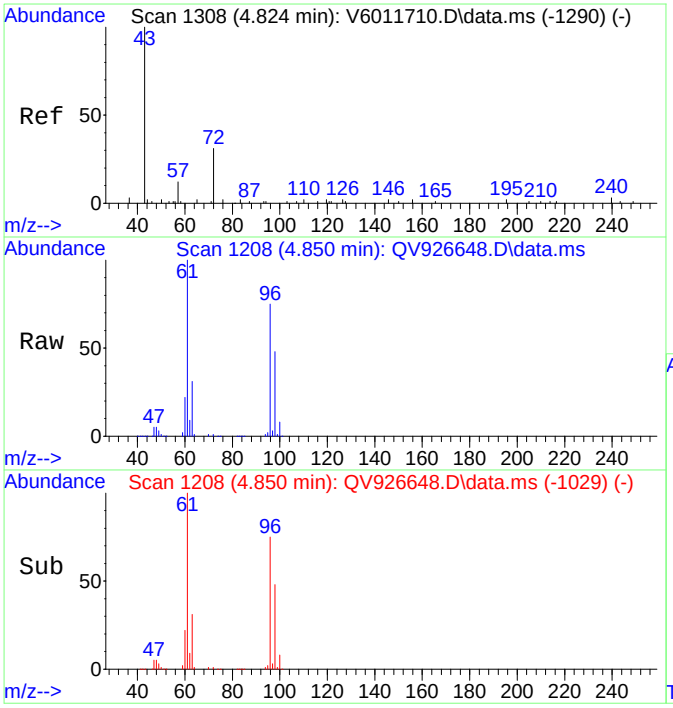


#26
cis-1,2-Dichloroethylene
Concen: 27.80 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 61 Resp: 706135

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	75.9	47.5	98.7
98	48.4	30.9	64.1

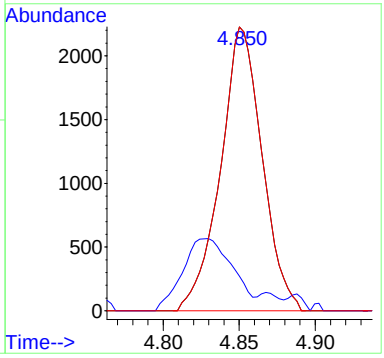


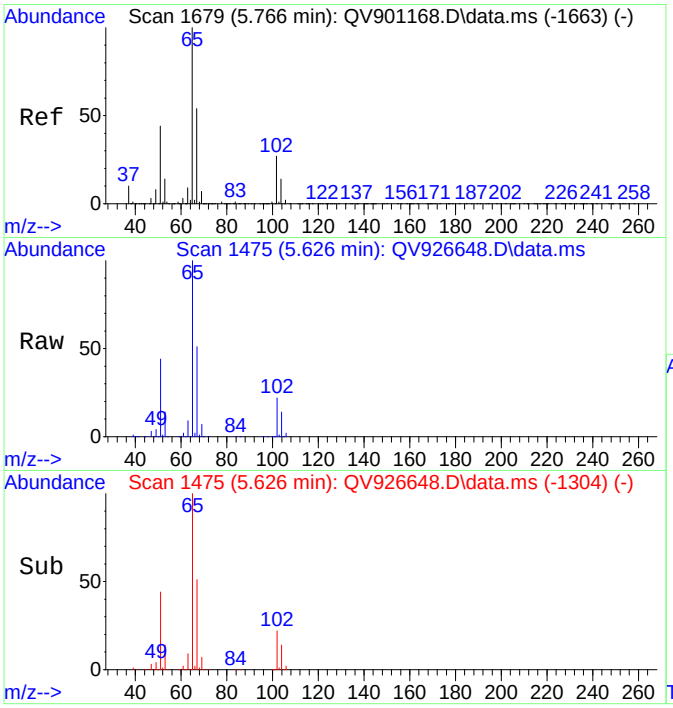


#27
2-Butanone
Concen: 4.92 ppb
RT: 4.850 min Scan# 1208
Delta R.T. 0.020 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 72 Resp: 4241

Ion	Ratio	Lower	Upper
72	100		
43	30.4	280.0	420.0#
72	100.0	48.0	144.2

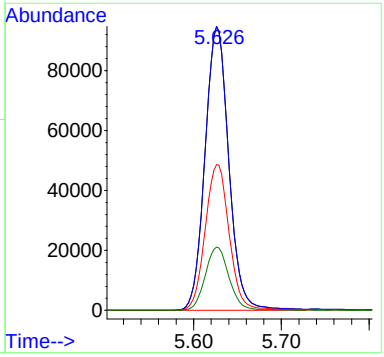


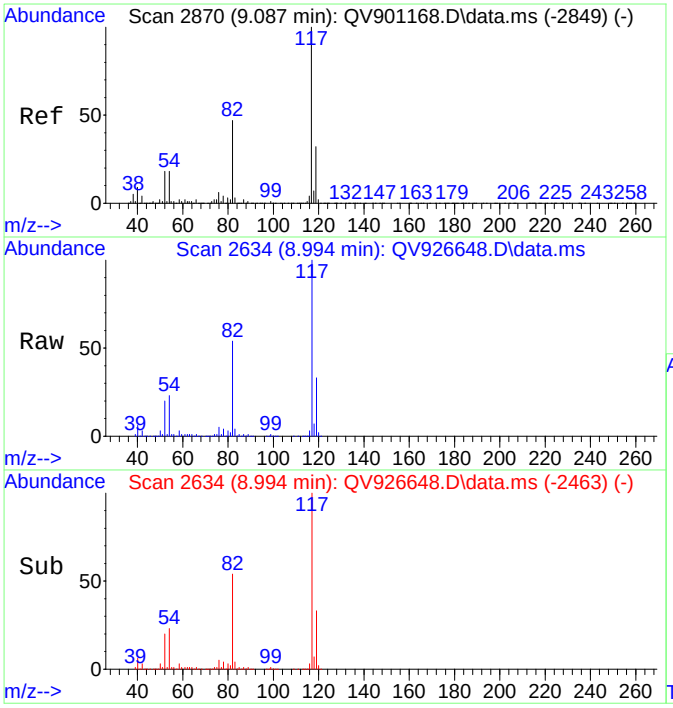


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.34 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 65 Resp: 178653

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.7	34.1	70.7
102	22.1	11.6	34.7

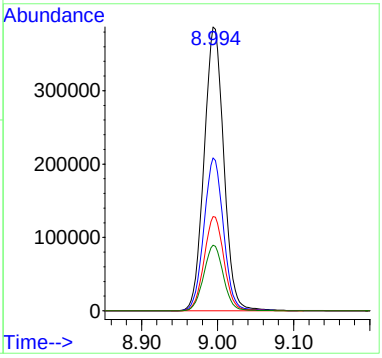


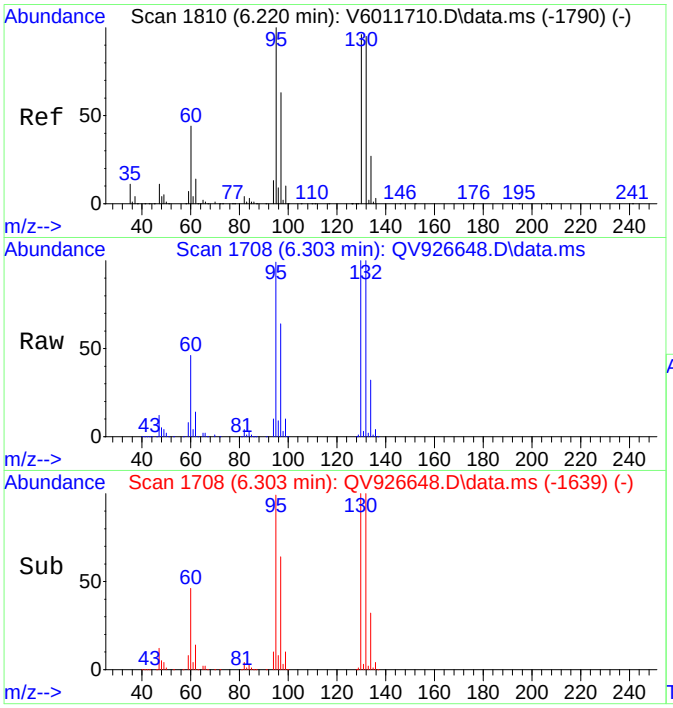


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion:117 Resp: 697278

Ion	Ratio	Lower	Upper
117	100		
82	53.7	31.7	65.9
119	33.6	14.0	29.2#
54	23.2	13.3	27.7

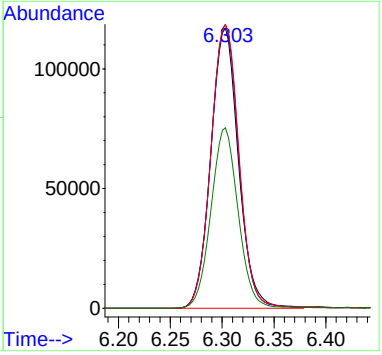


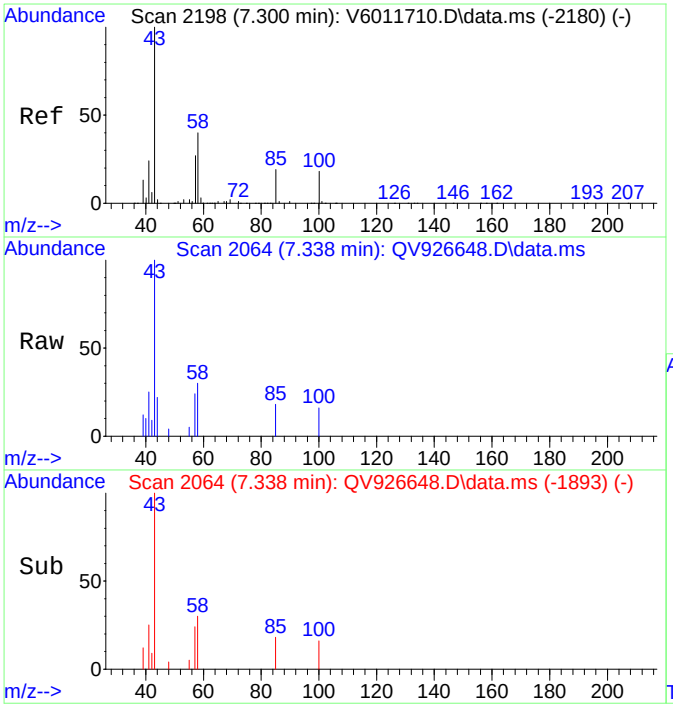


#42
Trichloroethylene
Concen: 12.58 ppb
RT: 6.303 min Scan# 1708
Delta R.T. 0.000 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 95 Resp: 217855

Ion	Ratio	Lower	Upper
95	100		
130	101.8	73.4	152.5
132	102.3	71.0	147.6
97	63.3	42.0	87.2

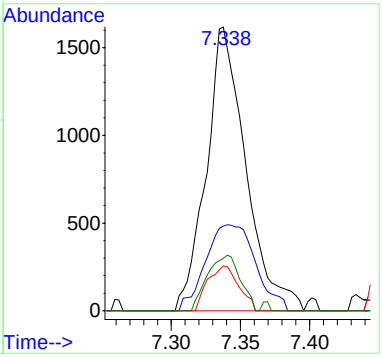


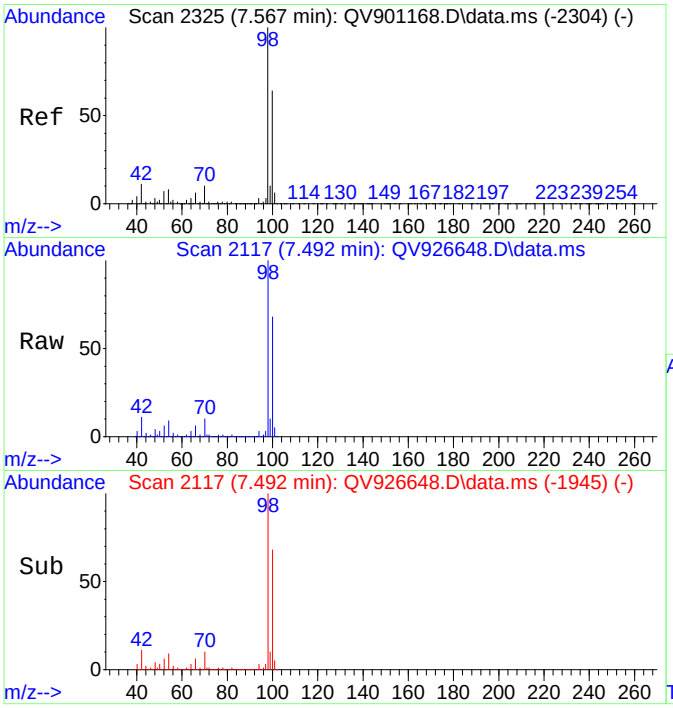


#53
4-Methyl-2-Pentanone
Concen: 0.41 ppb
RT: 7.338 min Scan# 2064
Delta R.T. -0.003 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 43 Resp: 3223

Ion	Ratio	Lower	Upper
43	100		
58	38.2	25.7	53.5
100	0.0	8.1	24.3#
85	16.2	8.7	26.1

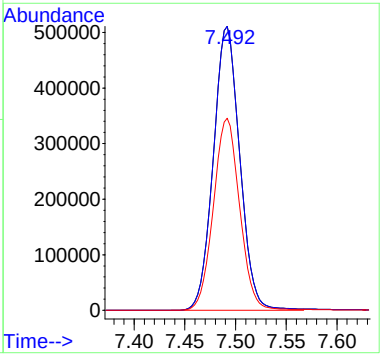


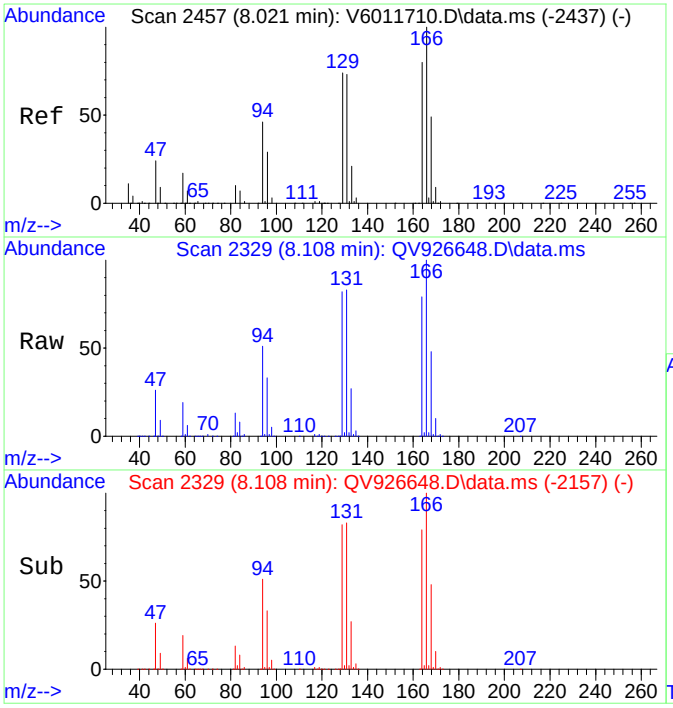


#54
Toluene-d8 (SURR)
Concen: 9.65 ppb
RT: 7.492 min Scan# 2117
Delta R.T. -0.000 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 98 Resp: 925938

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	67.5	37.1	77.1

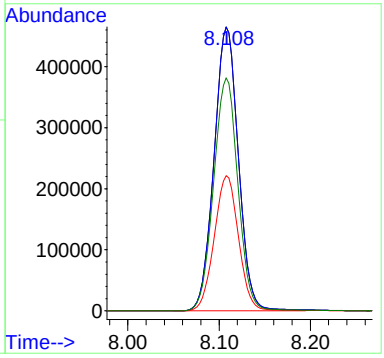


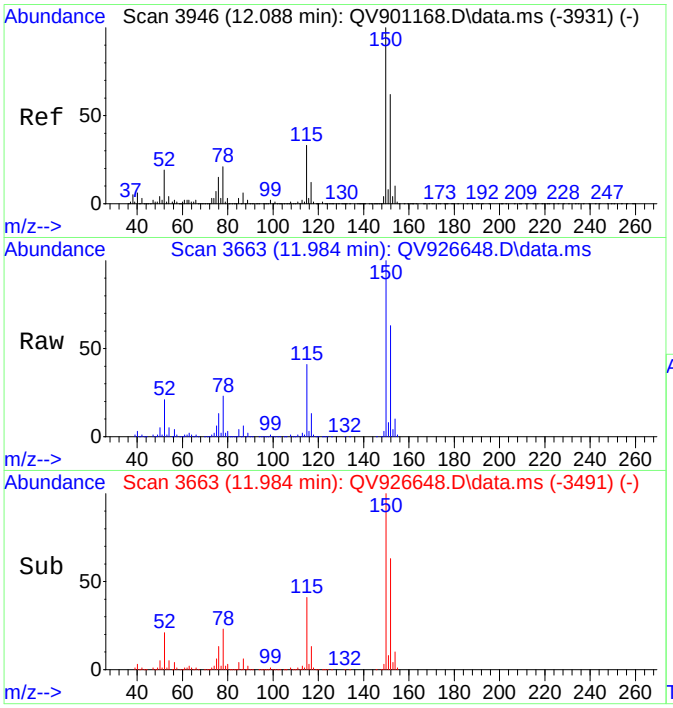


#59
Tetrachloroethylene
Concen: 49.73 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion:166 Resp: 860670

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.8	30.2	62.6
129	0.0	45.8	95.2#

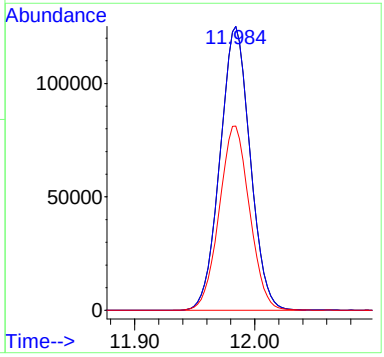


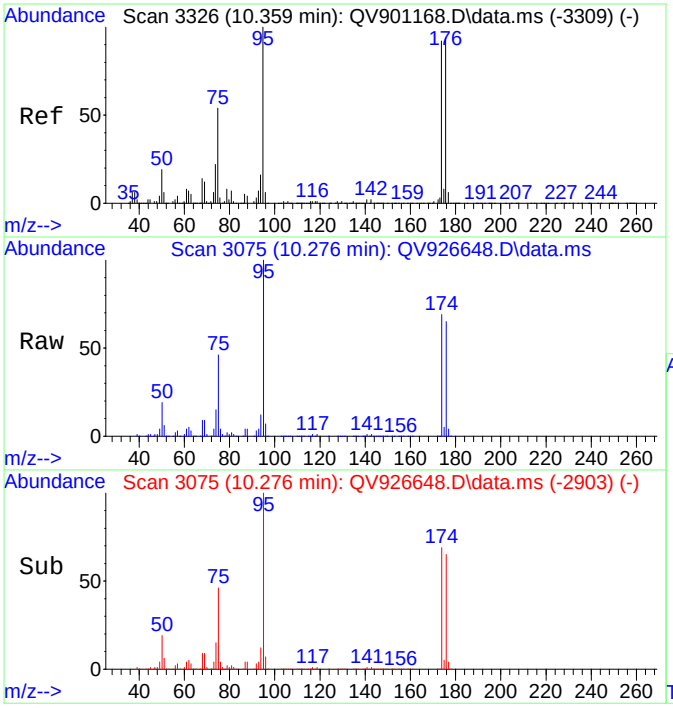


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion:152 Resp: 218069

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	65.6	28.6	85.9

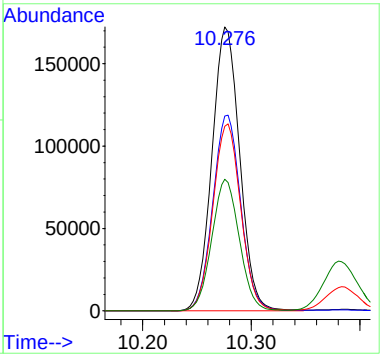




#73
p-Bromofluorobenzene (SURR)
Concen: 10.60 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926648.D
Acq: 24 Apr 2023 4:02 pm

Tgt Ion: 95 Resp: 306147

Ion	Ratio	Lower	Upper
95	100		
174	69.4	62.9	130.5
176	66.3	60.4	125.4
75	46.1	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-DUP

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-11	File ID:	QV926649.D
Sampled:	04/19/23 10:35	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 16:27
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.400	J
67-64-1	Acetone	1	1.74	J
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	28.0	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-DUP

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-11	File ID:	QV926649.D
Sampled:	04/19/23 10:35	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 16:27
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	48.1	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	12.4	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.49	94.9	70 - 130	
SURR: Toluene-d8	10.0	9.62	96.2	70 - 130	
SURR: p-Bromofluorobenzene	10.0	10.4	104	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	162448	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	678260	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	212395	11.981	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926649.D
Acq On : 24 Apr 2023 4:27 pm
Operator : JTG
Sample : 23D1203-11
Misc : QBQV9042423A 8260 B AF
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Apr 26 15:40:08 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

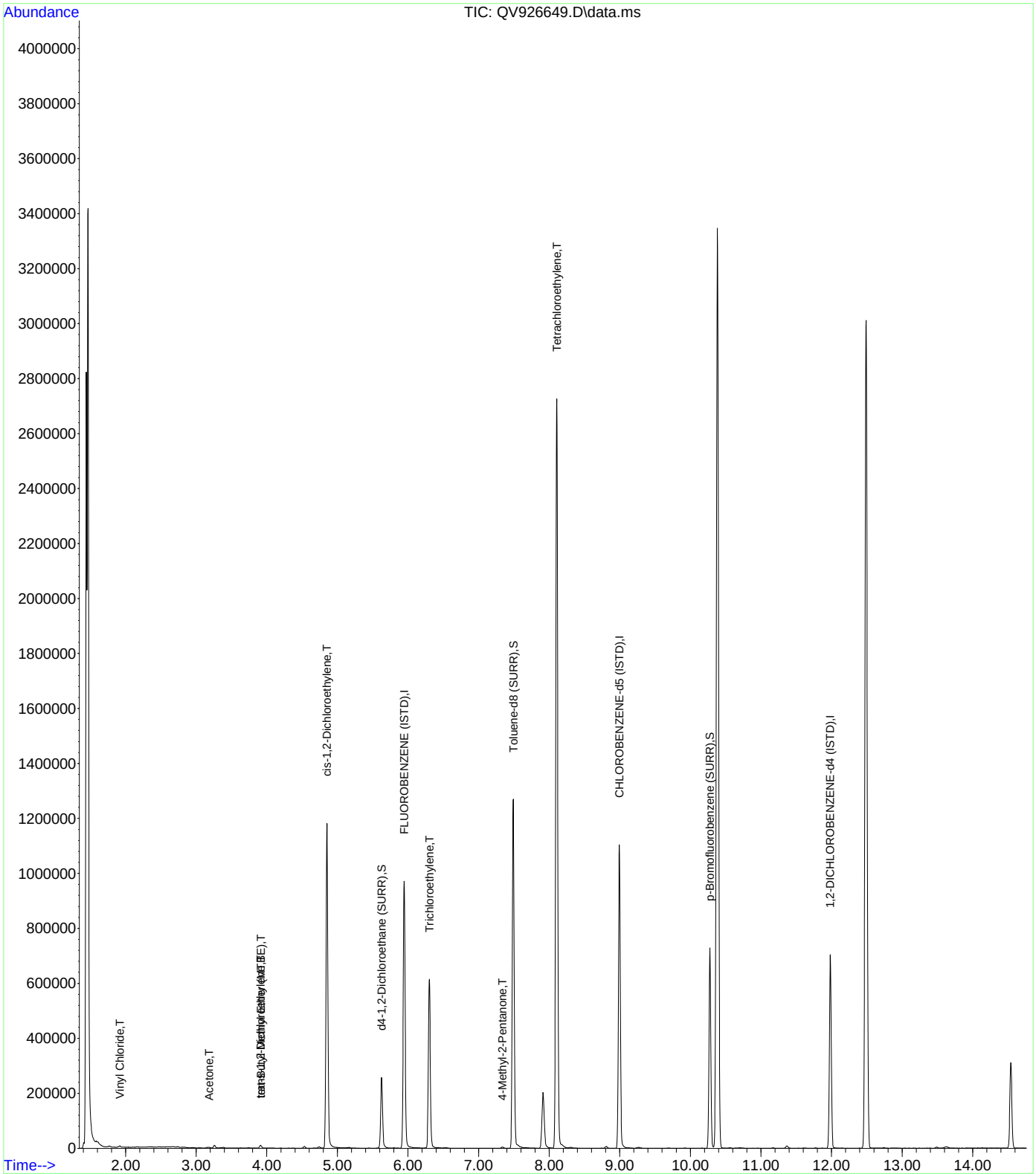
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) FLUOROBENZENE (ISTD)	5.946	70	162448	10.00	ppb	# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	678260	10.00	ppb	# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.981	152	212395	10.00	ppb	0.00
System Monitoring Compounds						
35) d4-1,2-Dichloroethane ...	5.626	65	173745	9.49	ppb	0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 94.90%			
54) Toluene-d8 (SURR)	7.492	98	898088	9.62	ppb	0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 96.20%			
73) p-Bromofluorobenzene (...	10.276	95	292450	10.40	ppb	0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 104.00%			
Target Compounds						Qvalue
4) Vinyl Chloride	1.918	62	3821m	0.36	ppb	
13) Acetone	3.185	43	3216	1.74	ppb	# 40
20) trans-1,2-Dichloroethy...	3.912	61	3944	0.18	ppb	# 66
21) tert-Butyl Methyl Ethe...	3.917	73	3585	0.13	ppb	96
26) cis-1,2-Dichloroethylene	4.850	61	679566	27.96	ppb	98
42) Trichloroethylene	6.303	95	208404	12.37	ppb	93
53) 4-Methyl-2-Pentanone	7.338	43	3073	0.40	ppb	# 87
59) Tetrachloroethylene	8.108	166	810524	48.14	ppb	# 72

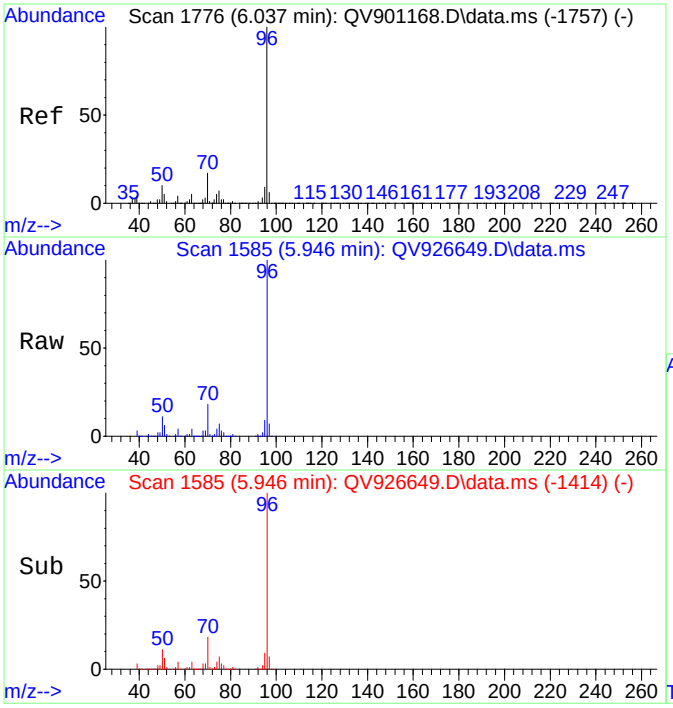
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926649.D
Acq On : 24 Apr 2023 4:27 pm
Operator : JTG
Sample : 23D1203-11
Misc : QBQV9042423A 8260 B AF
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Apr 26 15:40:08 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

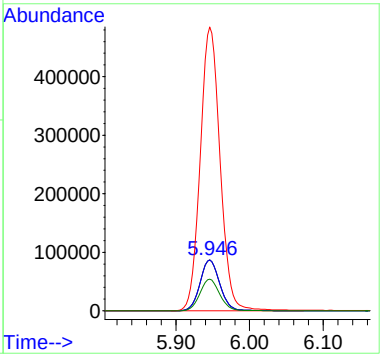


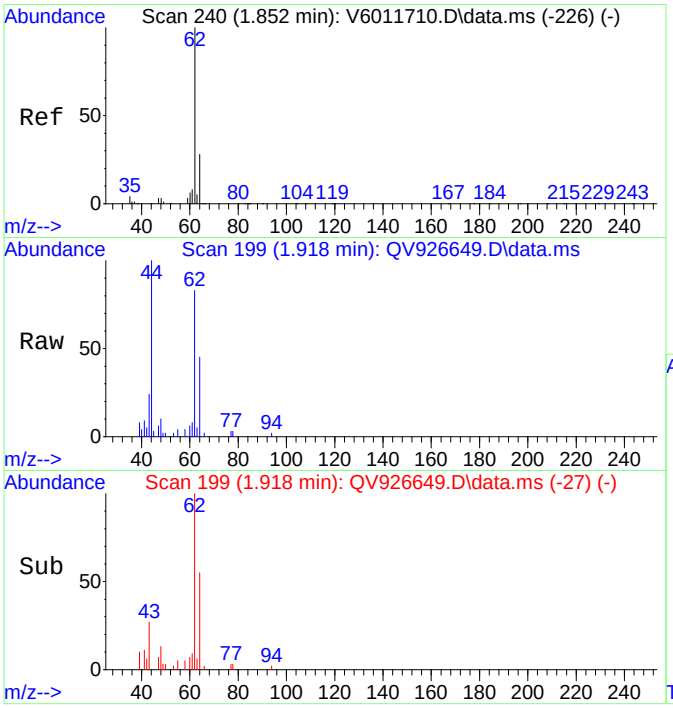


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 70 Resp: 162448

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	558.2	362.2	752.2
50	0.0	0.0	0.0

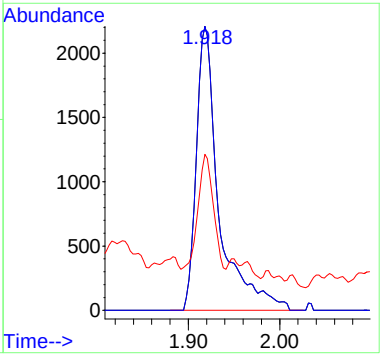


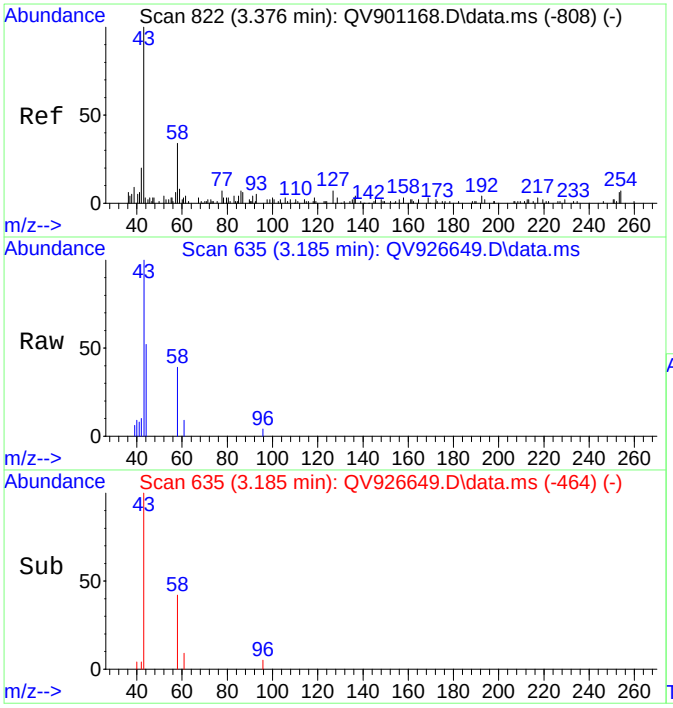


#4
Vinyl Chloride
Concen: 0.36 ppb m
RT: 1.918 min Scan# 199
Delta R.T. 0.000 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 62 Resp: 3821

Ion	Ratio	Lower	Upper
62	100		
62	95.1	65.0	135.0
64	26.4	20.8	43.2

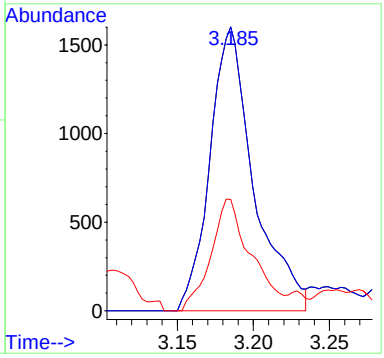


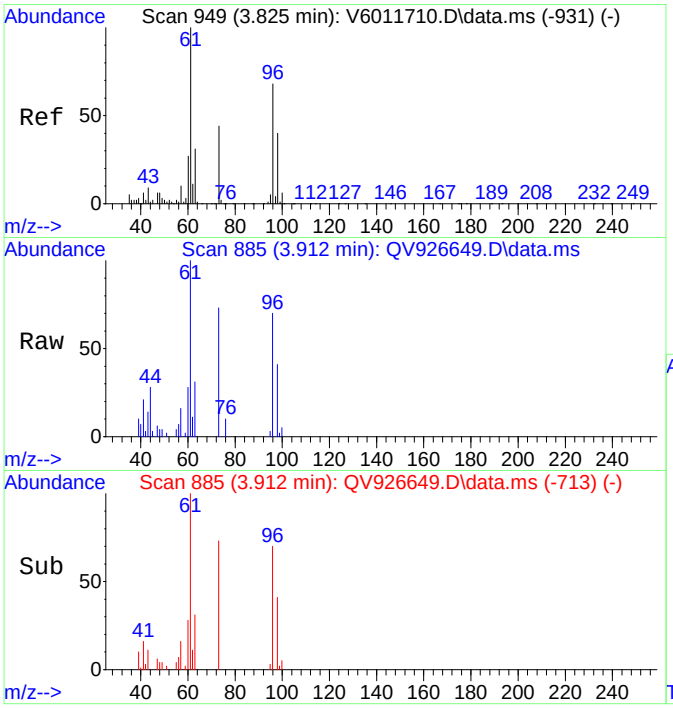


#13
Acetone
Concen: 1.74 ppb
RT: 3.185 min Scan# 635
Delta R.T. -0.003 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 43 Resp: 3216

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	35.9	15.1	45.3

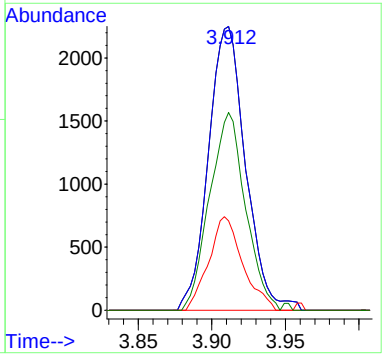


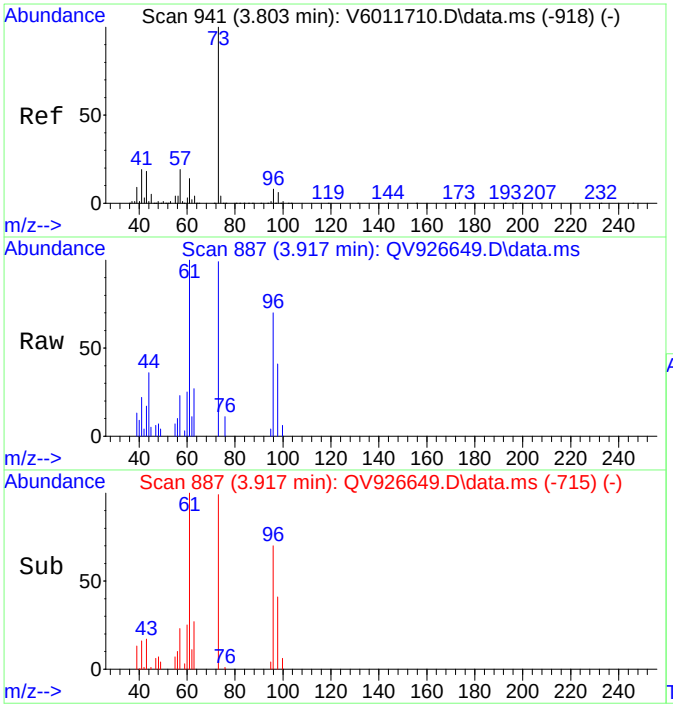


#20
trans-1,2-Dichloroethylene
Concen: 0.18 ppb
RT: 3.912 min Scan# 885
Delta R.T. -0.000 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 61 Resp: 3944

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
63	30.2	21.2	44.0
96	0.0	51.1	106.1#

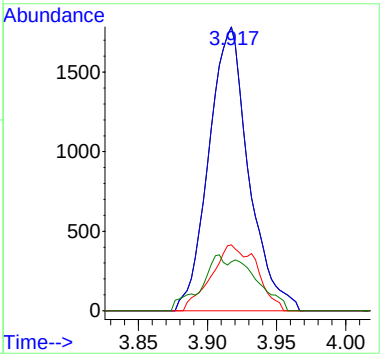


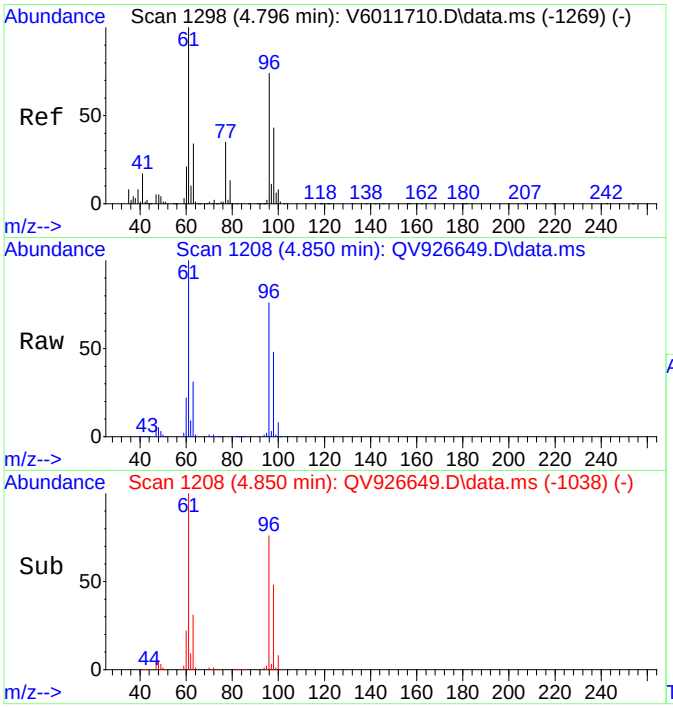


#21
tert-Butyl Methyl Ether (MTBE)
Concen: 0.13 ppb
RT: 3.917 min Scan# 887
Delta R.T. 0.000 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 73 Resp: 3585

Ion	Ratio	Lower	Upper
73	100		
73	100.0	80.0	120.0
57	26.5	11.2	33.5
43	12.7	10.8	32.4

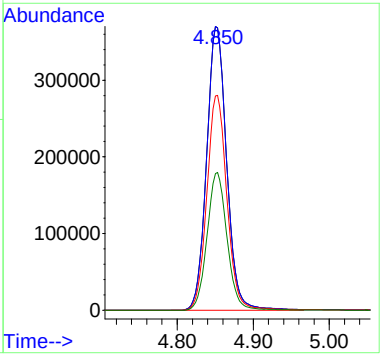


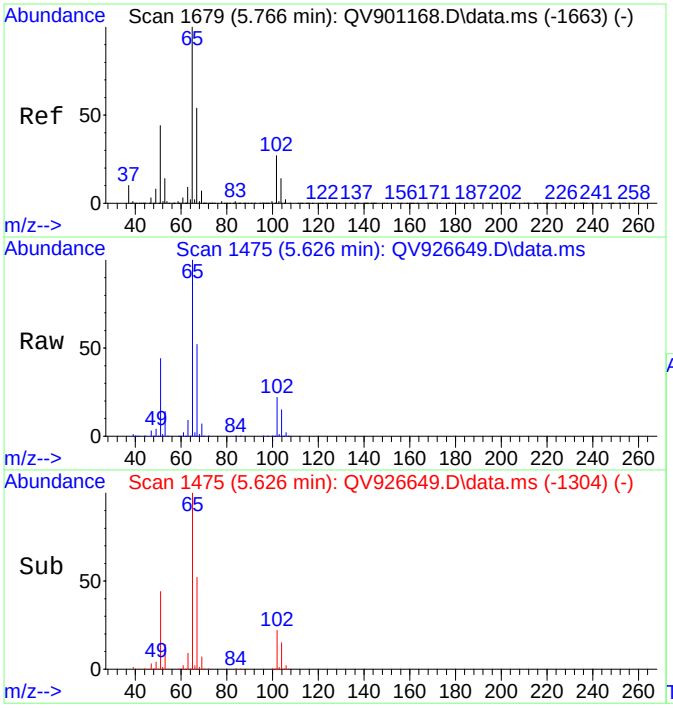


#26
cis-1,2-Dichloroethylene
Concen: 27.96 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 61 Resp: 679566

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	76.2	47.5	98.7
98	48.5	30.9	64.1

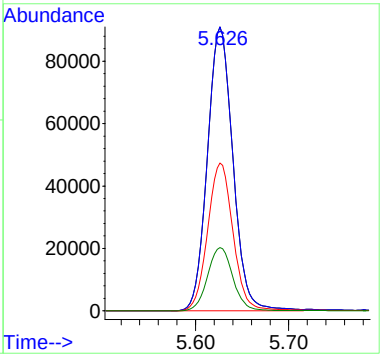


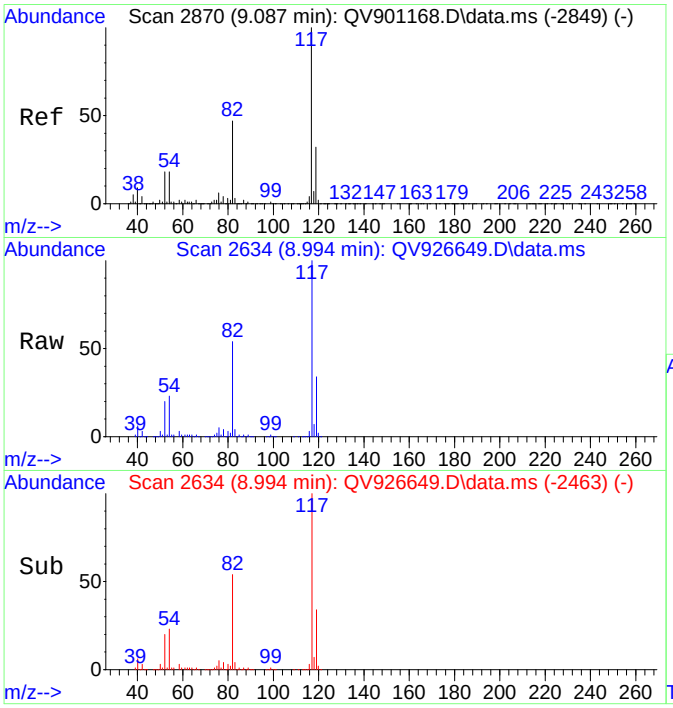


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.49 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 65 Resp: 173745

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.9	34.1	70.7
102	22.0	11.6	34.7

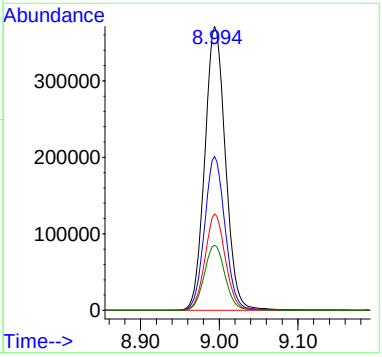


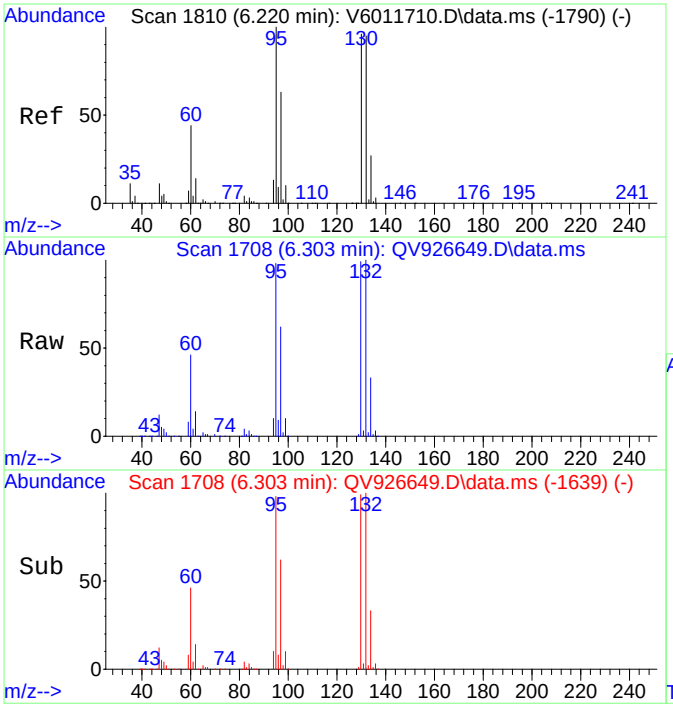


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion:117 Resp: 678260

Ion	Ratio	Lower	Upper
117	100		
82	54.0	31.7	65.9
119	33.6	14.0	29.2#
54	23.1	13.3	27.7

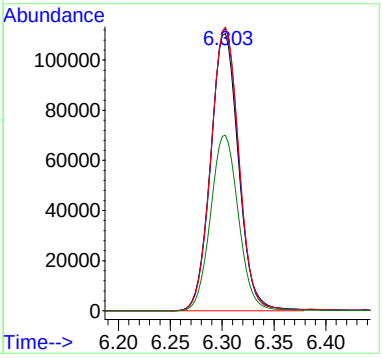


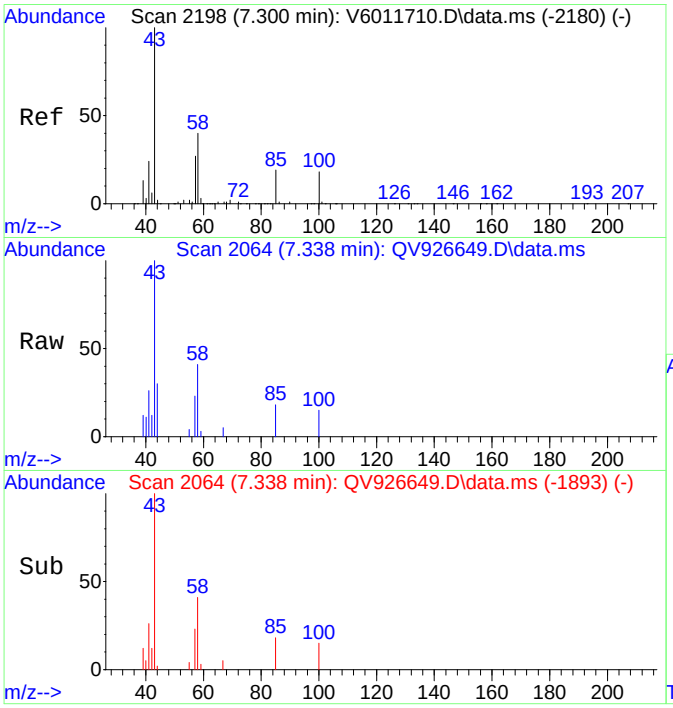


#42
Trichloroethylene
Concen: 12.37 ppb
RT: 6.303 min Scan# 1708
Delta R.T. 0.000 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 95 Resp: 208404

Ion	Ratio	Lower	Upper
95	100		
130	101.7	73.4	152.5
132	102.2	71.0	147.6
97	63.3	42.0	87.2

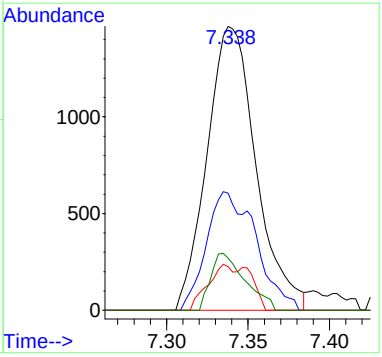


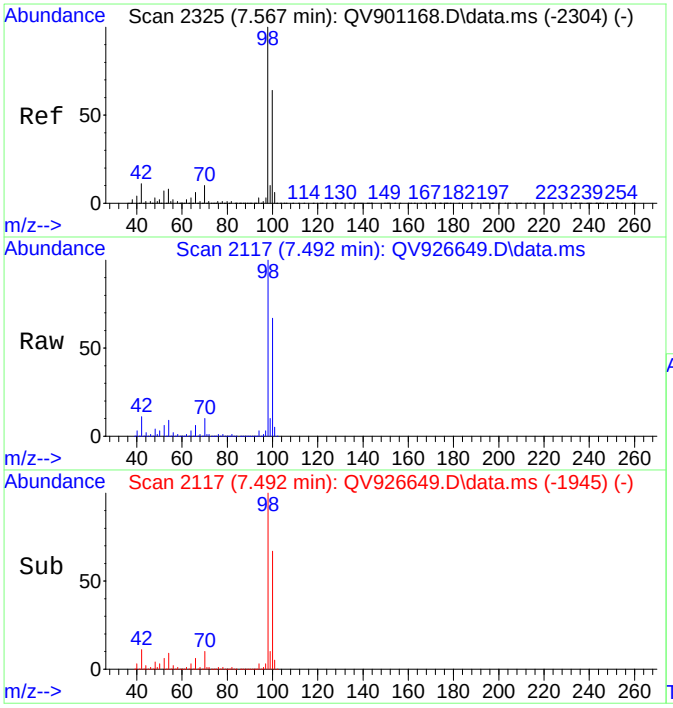


#53
4-Methyl-2-Pentanone
Concen: 0.40 ppb
RT: 7.338 min Scan# 2064
Delta R.T. -0.003 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 43 Resp: 3073

Ion	Ratio	Lower	Upper
43	100		
58	42.3	25.7	53.5
100	0.0	8.1	24.3#
85	14.1	8.7	26.1

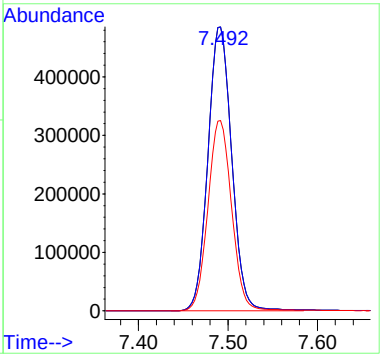


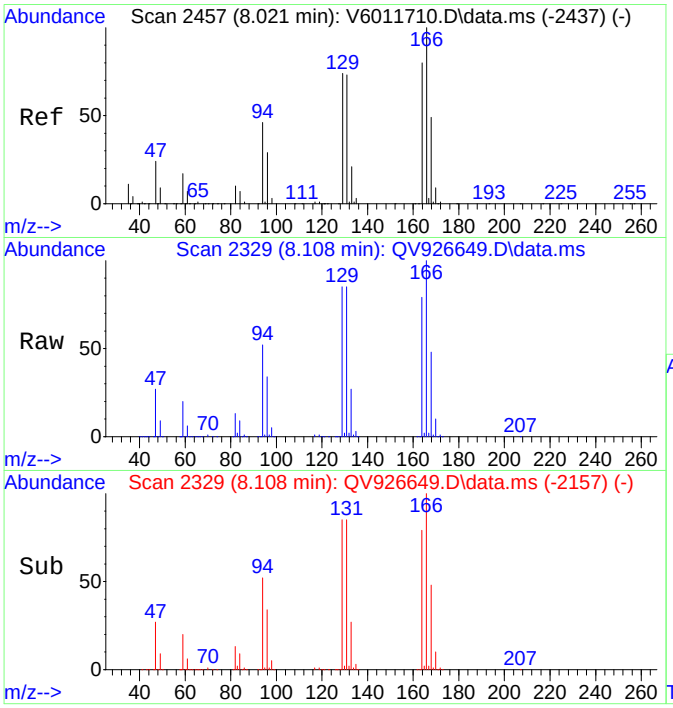


#54
Toluene-d8 (SURR)
Concen: 9.62 ppb
RT: 7.492 min Scan# 2117
Delta R.T. -0.000 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 98 Resp: 898088

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.9	37.1	77.1

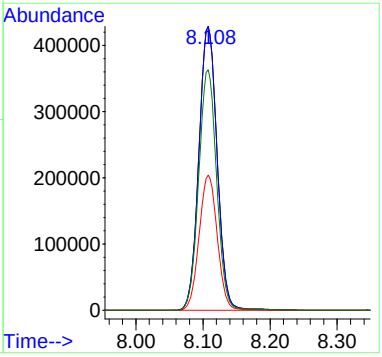


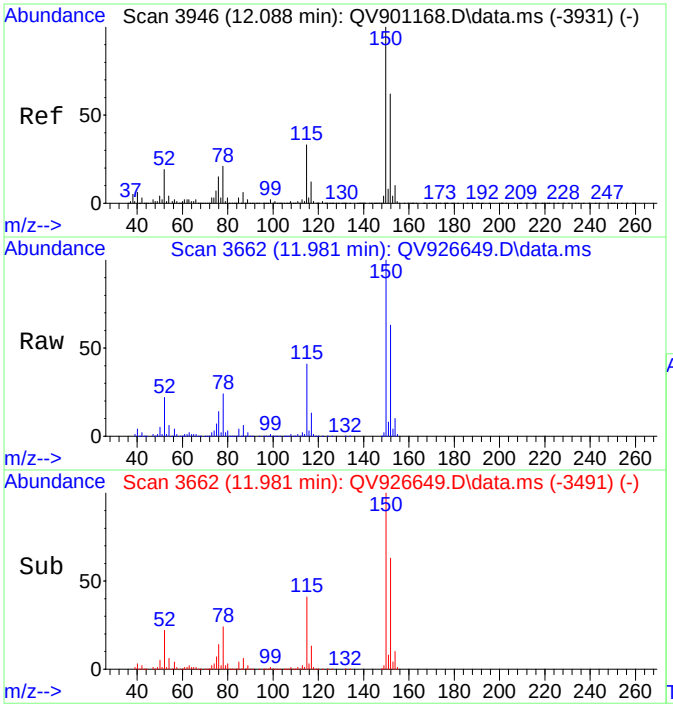


#59
Tetrachloroethylene
Concen: 48.14 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion:166 Resp: 810524

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.6	30.2	62.6
129	0.0	45.8	95.2#

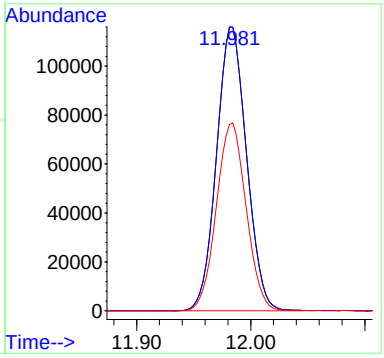


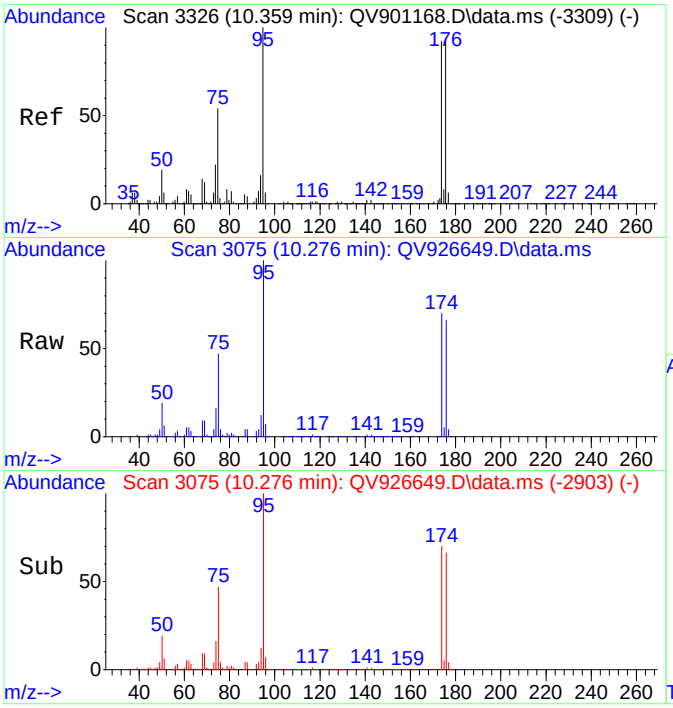


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.981 min Scan# 3662
Delta R.T. -0.003 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion:152 Resp: 212395

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	65.8	28.6	85.9

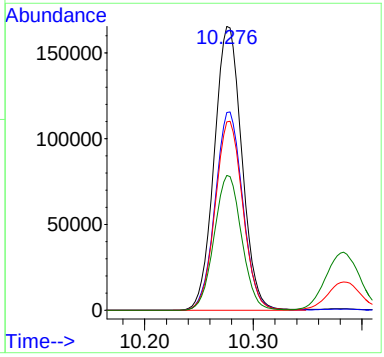




#73
p-Bromofluorobenzene (SURR)
Concen: 10.40 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926649.D
Acq: 24 Apr 2023 4:27 pm

Tgt Ion: 95 Resp: 292450

Ion	Ratio	Lower	Upper
95	100		
174	70.0	62.9	130.5
176	66.8	60.4	125.4
75	47.3	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-24

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-12	File ID:	QV926645.D
Sampled:	04/18/23 13:00	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 14:45
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.19	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	9.91	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-24

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-12	File ID:	QV926645.D
Sampled:	04/18/23 13:00	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 14:45
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	4.17	
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	67.8	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	6.27	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.31	93.1	70 - 130	
SURR: Toluene-d8	10.0	9.53	95.3	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.0	110	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	182284	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	754835	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	223026	11.981	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926645.D
Acq On : 24 Apr 2023 2:45 pm
Operator : JTG
Sample : 23D1203-12
Misc : QBQV9042423A 8260 B AF
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 26 14:55:09 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

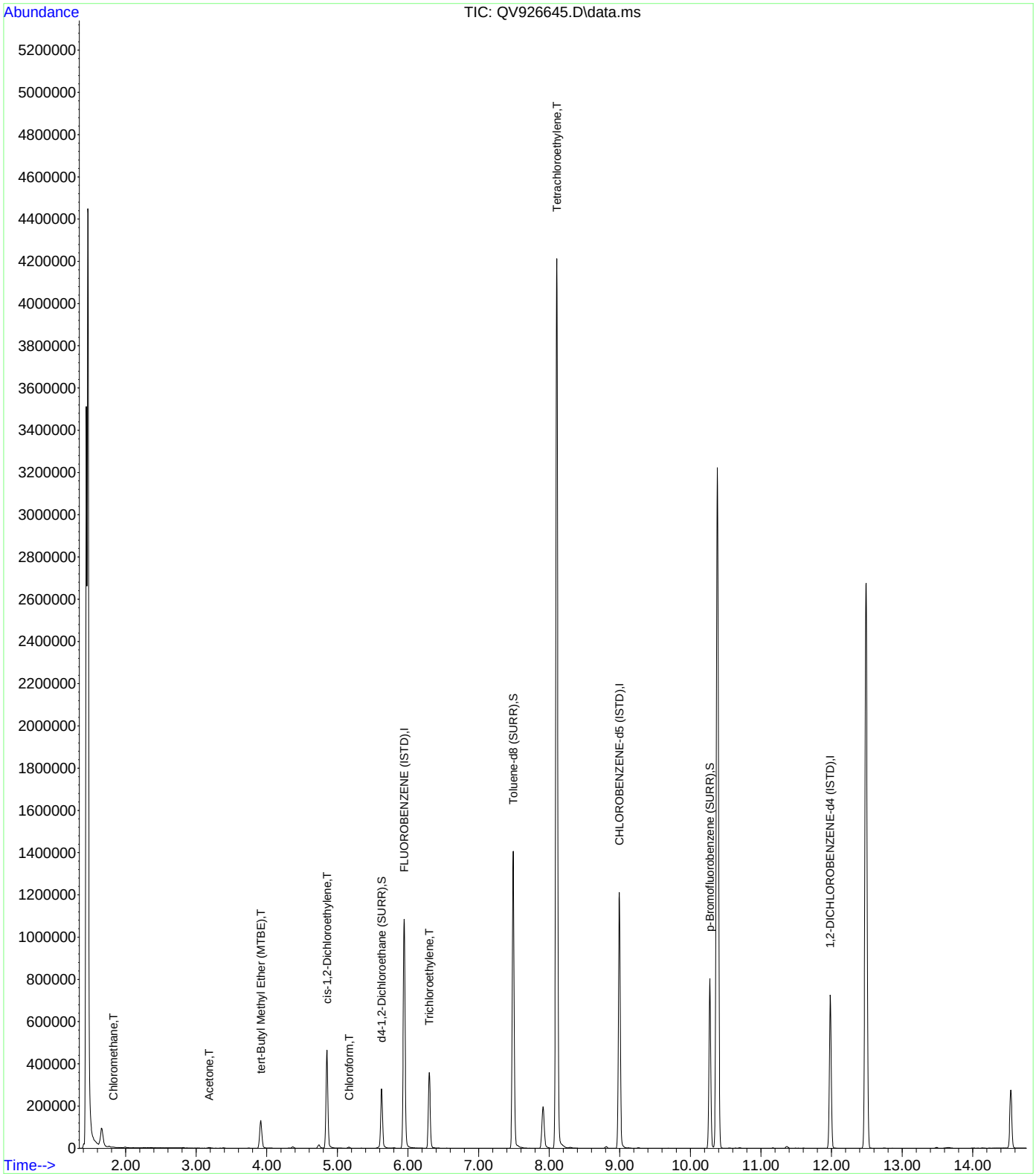
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	182284	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	754835	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.981	152	223026	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	191300	9.31	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 93.10%				
54) Toluene-d8 (SURR)	7.489	98	989948	9.53	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.30%				
73) p-Bromofluorobenzene (...	10.276	95	324480	10.99	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 109.90%				
Target Compounds							Qvalue
3) Chloromethane	1.825	50	2863m	0.31	ppb		
13) Acetone	3.182	43	4536	2.19	ppb	#	21
21) tert-Butyl Methyl Ethe...	3.914	73	133242	4.17	ppb		98
26) cis-1,2-Dichloroethylene	4.853	61	270265	9.91	ppb		98
31) Chloroform	5.164	83	3614	0.12	ppb	#	92
42) Trichloroethylene	6.300	95	117481	6.27	ppb		96
59) Tetrachloroethylene	8.108	166	1271198	67.84	ppb	#	72

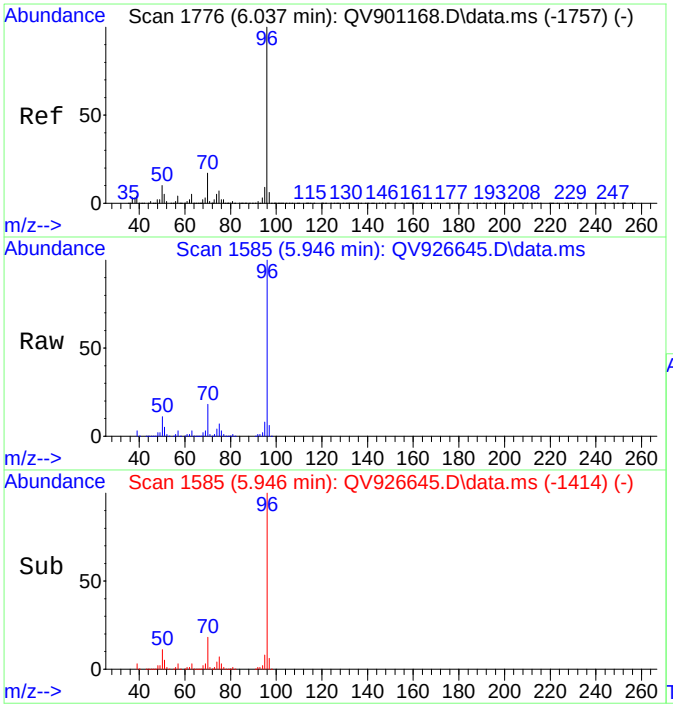
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926645.D
Acq On : 24 Apr 2023 2:45 pm
Operator : JTG
Sample : 23D1203-12
Misc : QBQV9042423A 8260 B AF
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 26 14:55:09 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

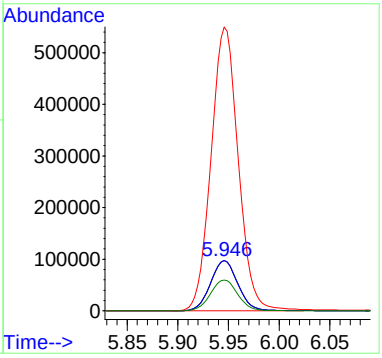


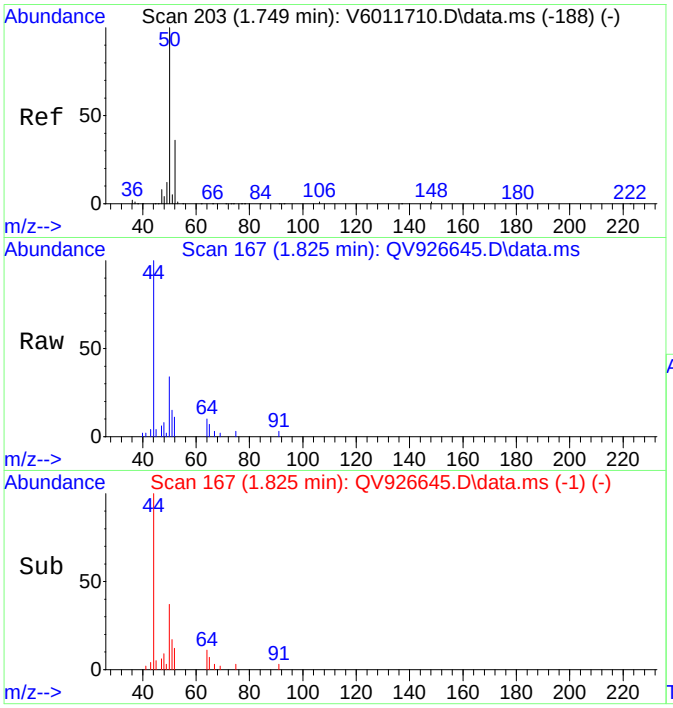


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 70 Resp: 182284

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	565.9	362.2	752.2
50	0.0	0.0	0.0

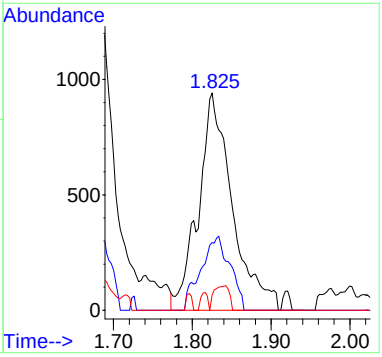


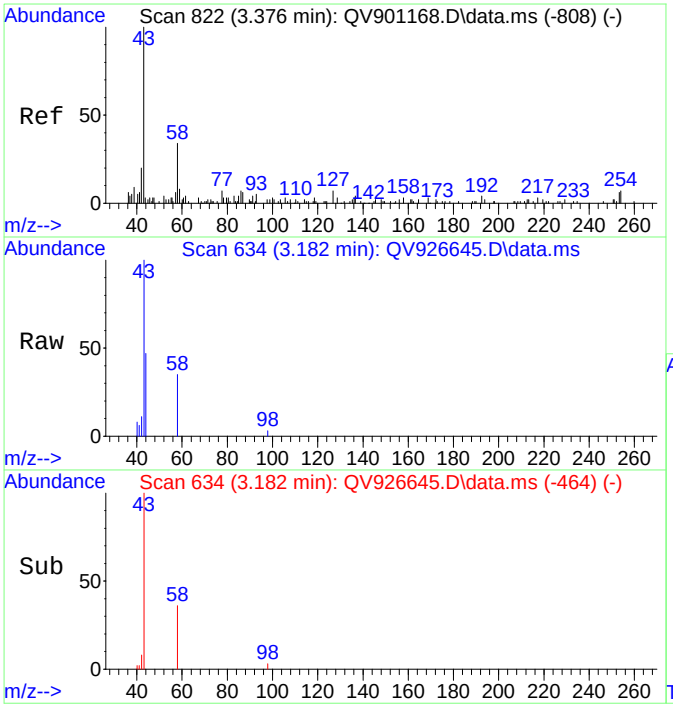


#3
Chloromethane
Concen: 0.31 ppb m
RT: 1.825 min Scan# 167
Delta R.T. -0.012 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 50 Resp: 2863

Ion	Ratio	Lower	Upper
50	100		
52	28.7	21.6	45.0
49	5.0	6.7	13.9#

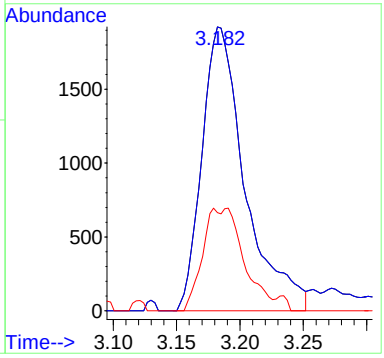


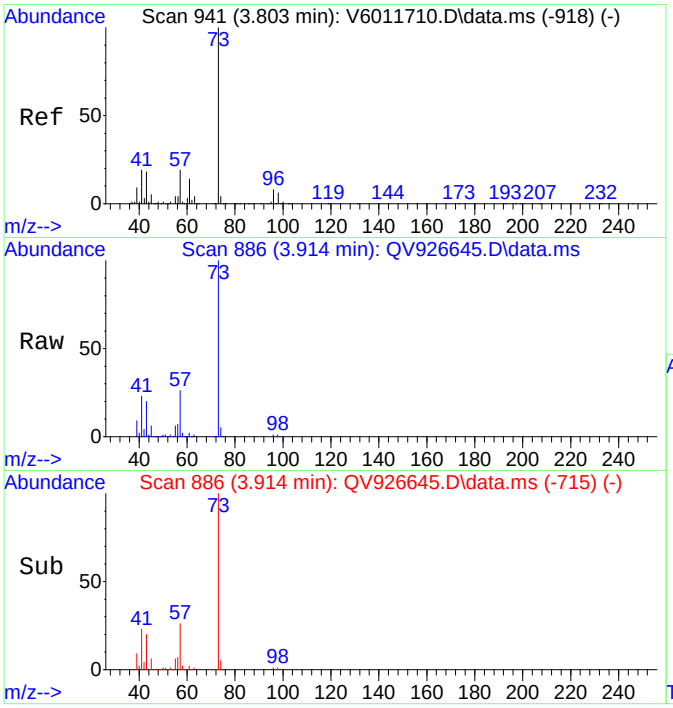


#13
Acetone
Concen: 2.19 ppb
RT: 3.182 min Scan# 634
Delta R.T. -0.006 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 43 Resp: 4536

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	0.0	15.1	45.3#

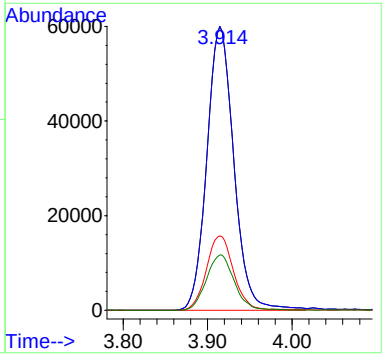


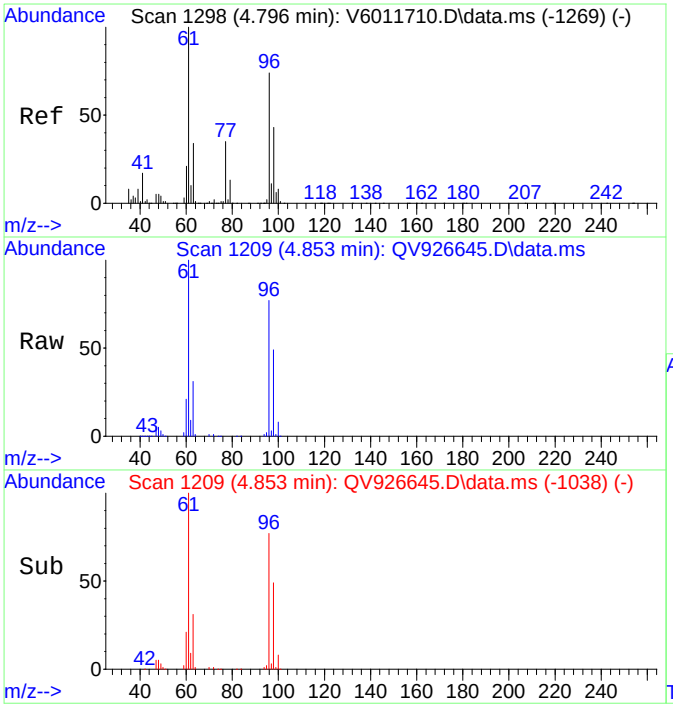


#21
tert-Butyl Methyl Ether (MTBE)
Concen: 4.17 ppb
RT: 3.914 min Scan# 886
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 73 Resp: 133242

Ion	Ratio	Lower	Upper
73	100		
73	100.0	80.0	120.0
57	26.3	11.2	33.5
43	20.2	10.8	32.4

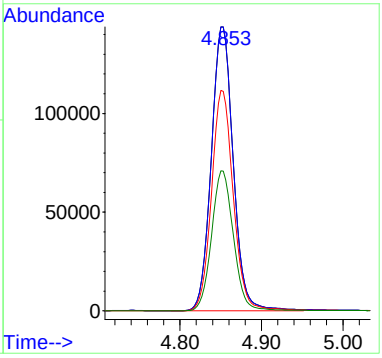


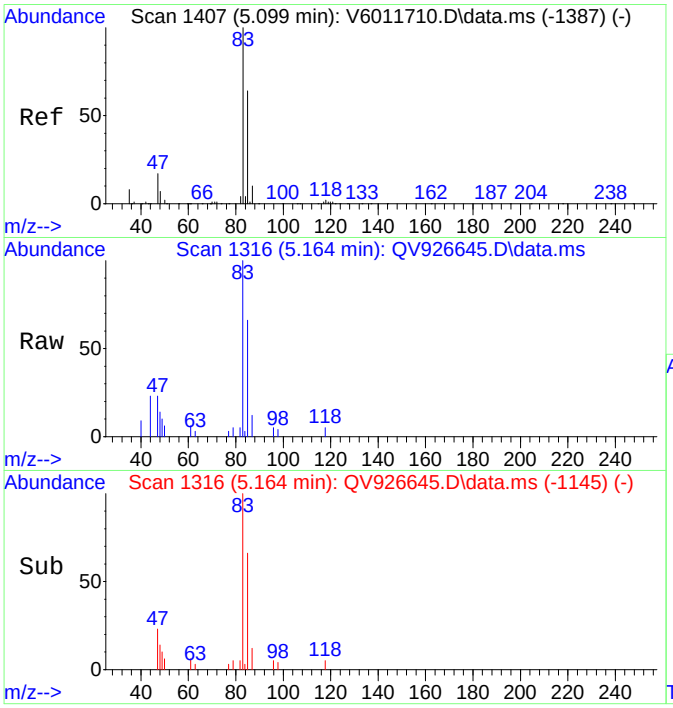


#26
cis-1,2-Dichloroethylene
Concen: 9.91 ppb
RT: 4.853 min Scan# 1209
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 61 Resp: 270265

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	77.1	47.5	98.7
98	49.1	30.9	64.1

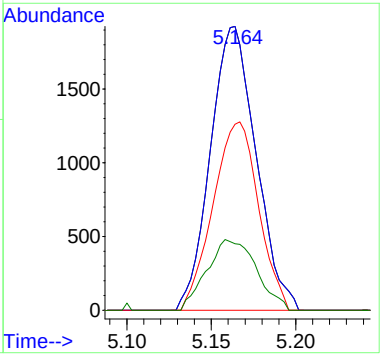


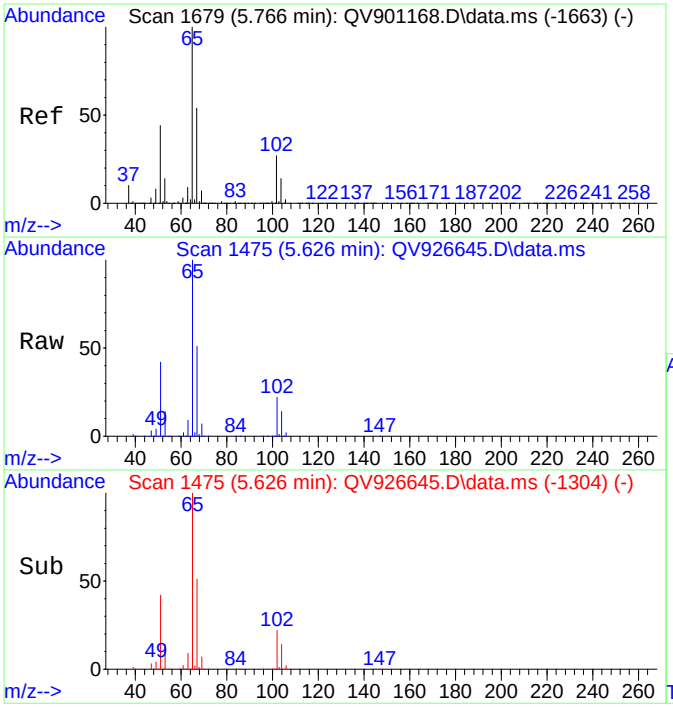


#31
Chloroform
Concen: 0.12 ppb
RT: 5.164 min Scan# 1316
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 83 Resp: 3614

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	66.1	41.9	86.9
47	0.0	17.4	36.2#

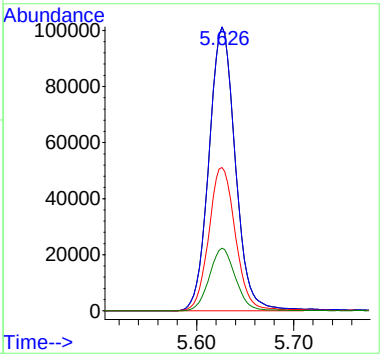


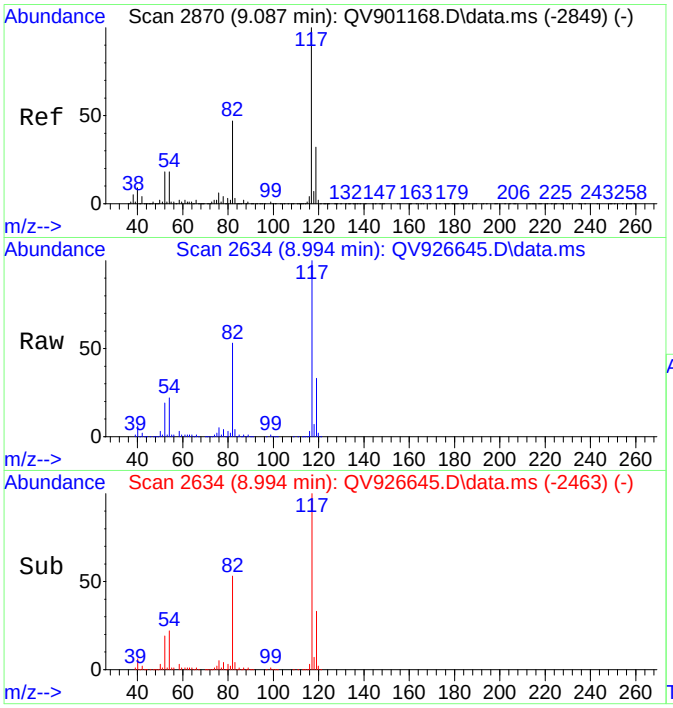


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.31 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 65 Resp: 191300

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	50.9	34.1	70.7
102	21.9	11.6	34.7

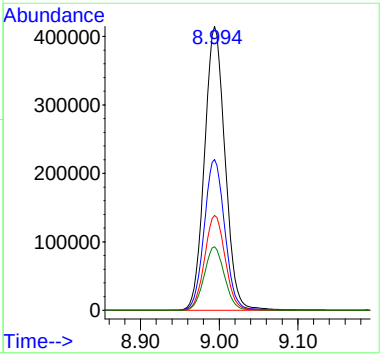


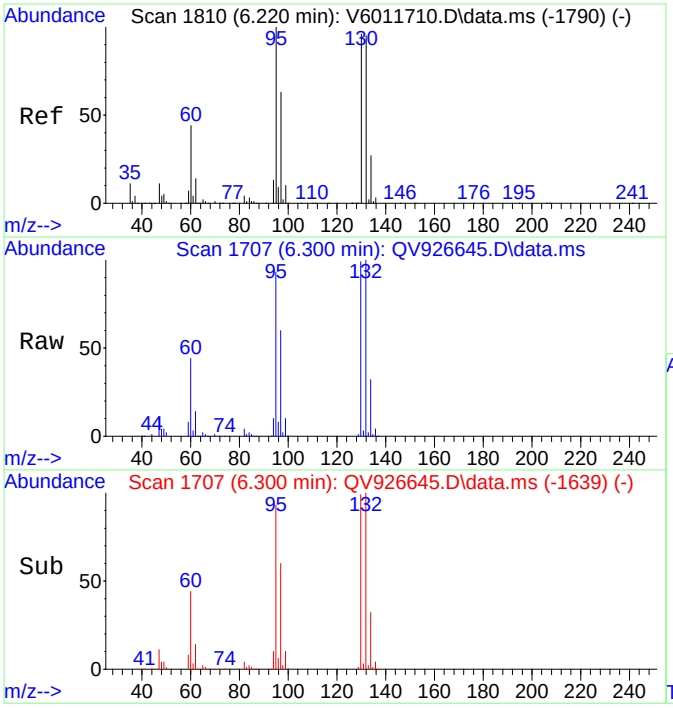


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion:117 Resp: 754835

Ion	Ratio	Lower	Upper
117	100		
82	53.4	31.7	65.9
119	33.7	14.0	29.2#
54	22.3	13.3	27.7

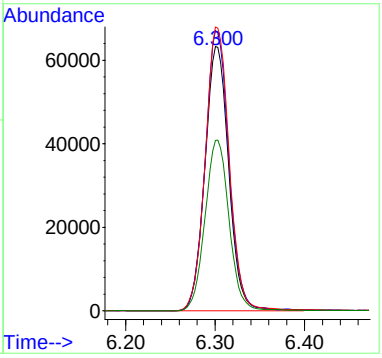


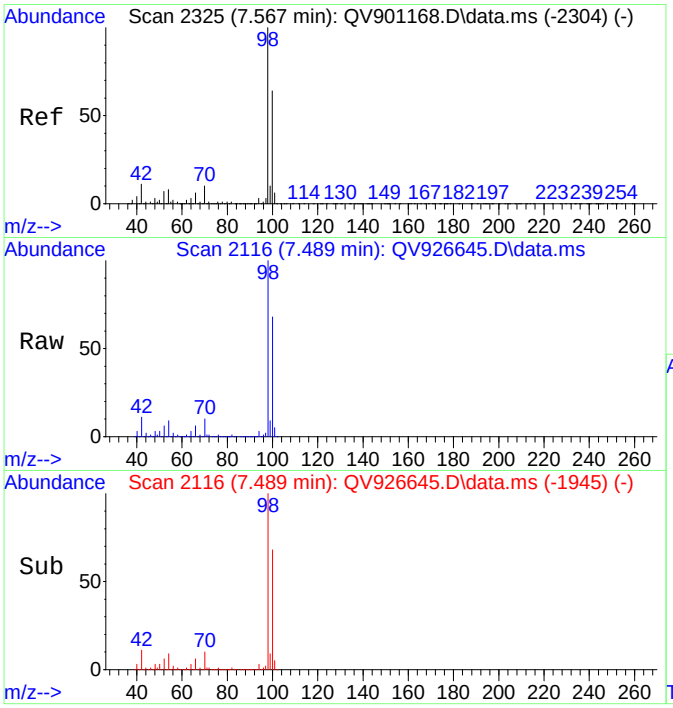


#42
Trichloroethylene
Concen: 6.27 ppb
RT: 6.300 min Scan# 1707
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 95 Resp: 117481

Ion	Ratio	Lower	Upper
95	100		
130	105.2	73.4	152.5
132	107.8	71.0	147.6
97	65.2	42.0	87.2

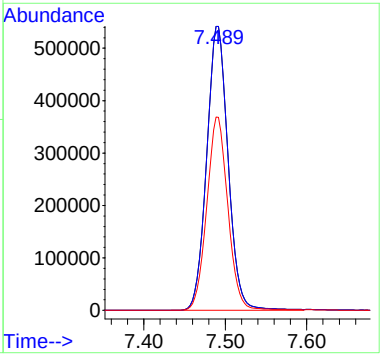


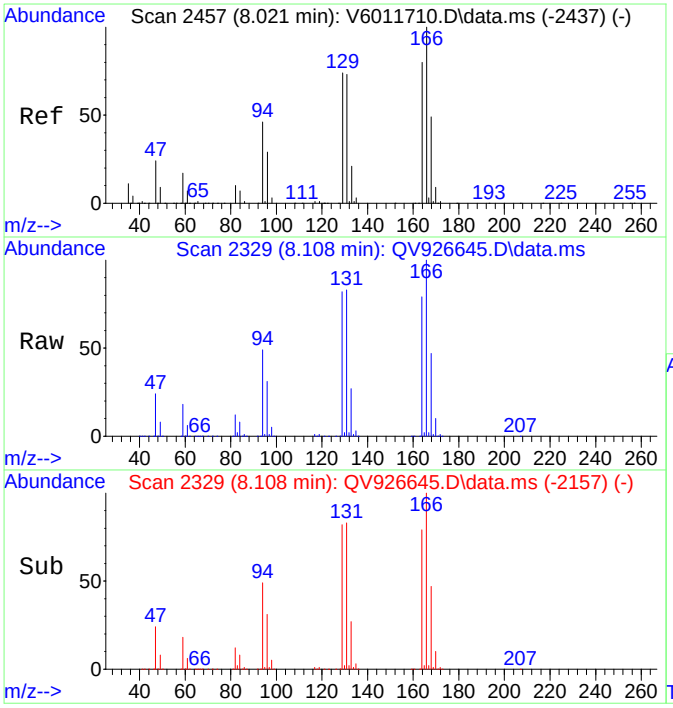


#54
Toluene-d8 (SURR)
Concen: 9.53 ppb
RT: 7.489 min Scan# 2116
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 98 Resp: 989948

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	67.3	37.1	77.1

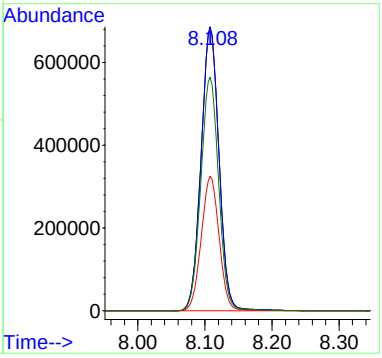


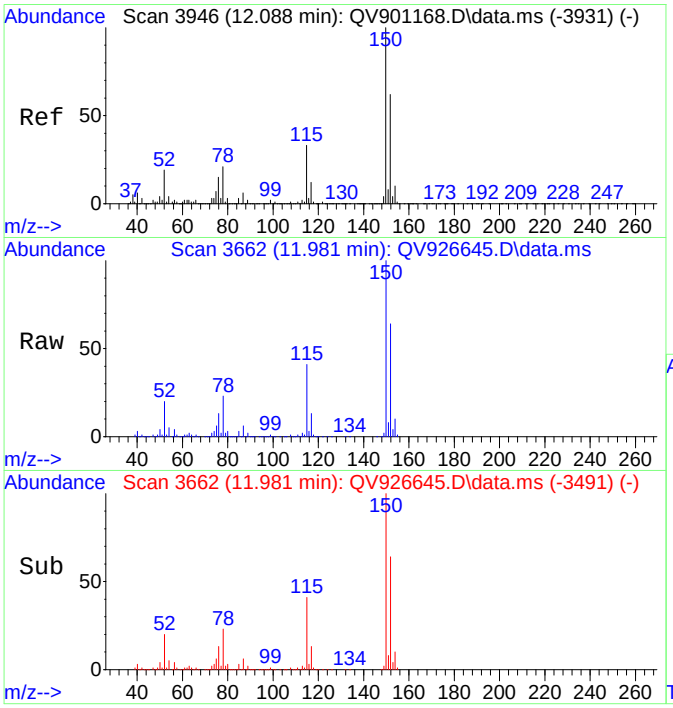


#59
Tetrachloroethylene
Concen: 67.84 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion:166 Resp: 1271198

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.4	30.2	62.6
129	0.0	45.8	95.2#

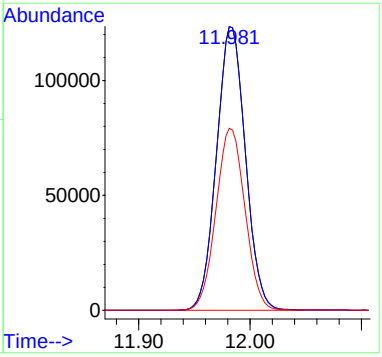


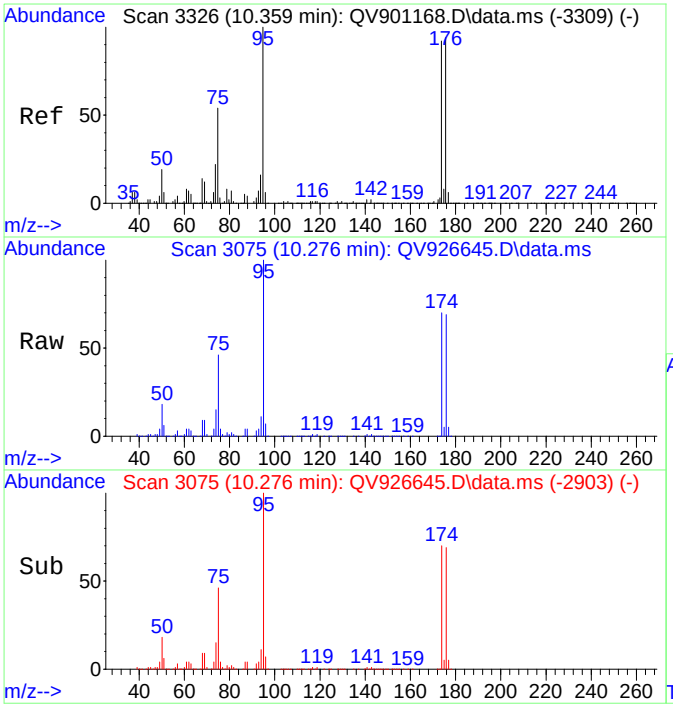


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.981 min Scan# 3662
Delta R.T. -0.003 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion:152 Resp: 223026

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.6	28.6	85.9

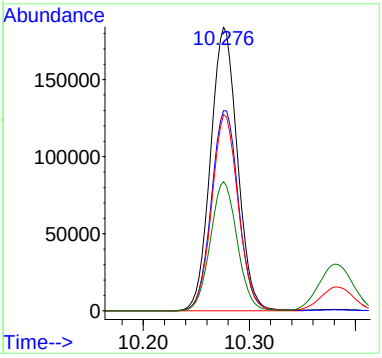




#73
p-Bromofluorobenzene (SURR)
Concen: 10.99 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926645.D
Acq: 24 Apr 2023 2:45 pm

Tgt Ion: 95 Resp: 324480

Ion	Ratio	Lower	Upper
95	100		
174	71.4	62.9	130.5
176	68.3	60.4	125.4
75	45.3	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-25

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-13 File ID: QV926646.D

Sampled: 04/18/23 17:05 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 15:10

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.31	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	9.34	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-25

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-13 File ID: QV926646.D

Sampled: 04/18/23 17:05 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 15:10

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	32.5	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	6.12	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.18	91.8	70 - 130	
SURR: Toluene-d8	10.0	9.61	96.1	70 - 130	
SURR: p-Bromofluorobenzene	10.0	10.9	109	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	182860	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	753694	8.997	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	223624	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926646.D
Acq On : 24 Apr 2023 3:10 pm
Operator : JTG
Sample : 23D1203-13
Misc : QBQV9042423A 8260 B AF
ALS Vial : 17 Sample Multiplier: 1

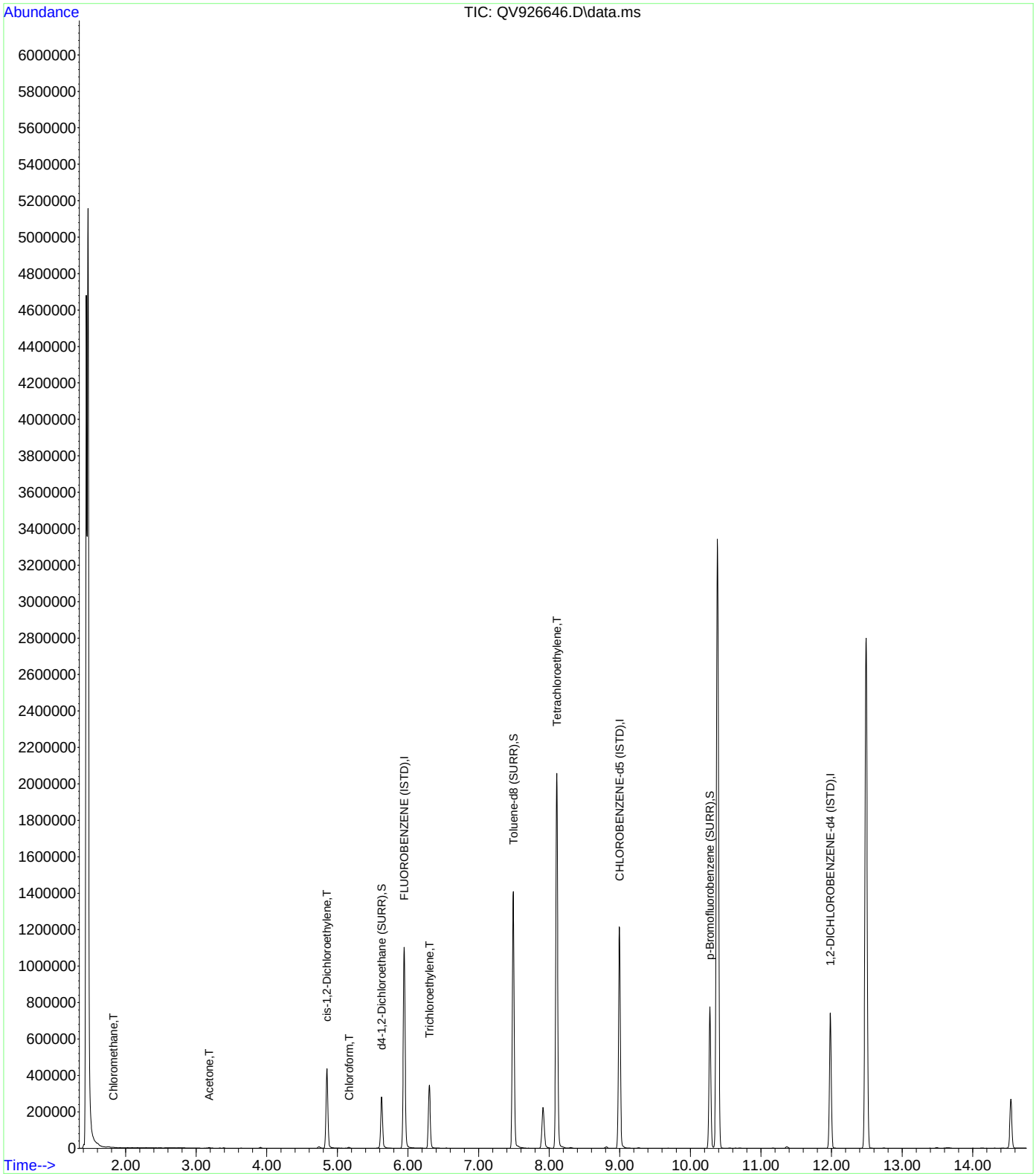
Quant Time: Apr 26 15:19:26 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

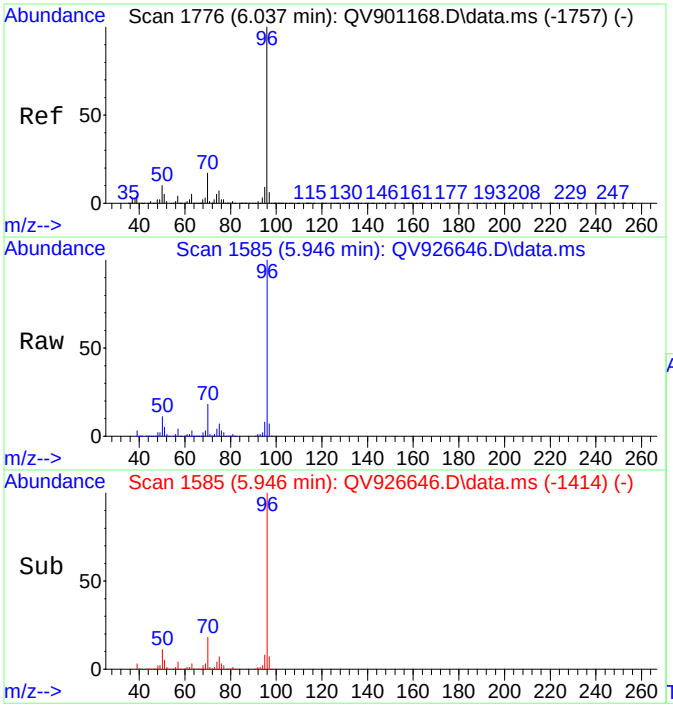
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	182860	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.997	117	753694	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	223624	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	189105	9.18	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 91.80%				
54) Toluene-d8 (SURR)	7.492	98	997096	9.61	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 96.10%				
73) p-Bromofluorobenzene (...	10.275	95	322816	10.90	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 109.00%				
Target Compounds							Qvalue
3) Chloromethane	1.825	50	2755	0.29	ppb		99
13) Acetone	3.185	43	4792m	2.31	ppb		
26) cis-1,2-Dichloroethylene	4.850	61	255409	9.34	ppb		98
31) Chloroform	5.164	83	3708	0.12	ppb	#	93
42) Trichloroethylene	6.303	95	114568	6.12	ppb		95
59) Tetrachloroethylene	8.108	166	608137	32.51	ppb	#	72

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926646.D
Acq On : 24 Apr 2023 3:10 pm
Operator : JTG
Sample : 23D1203-13
Misc : QBQV9042423A 8260 B AF
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 26 15:19:26 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

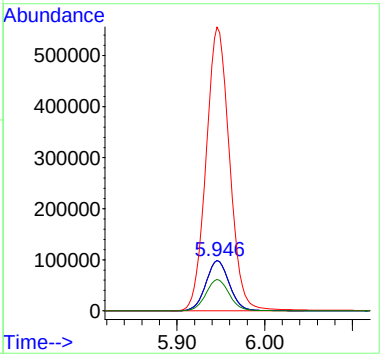


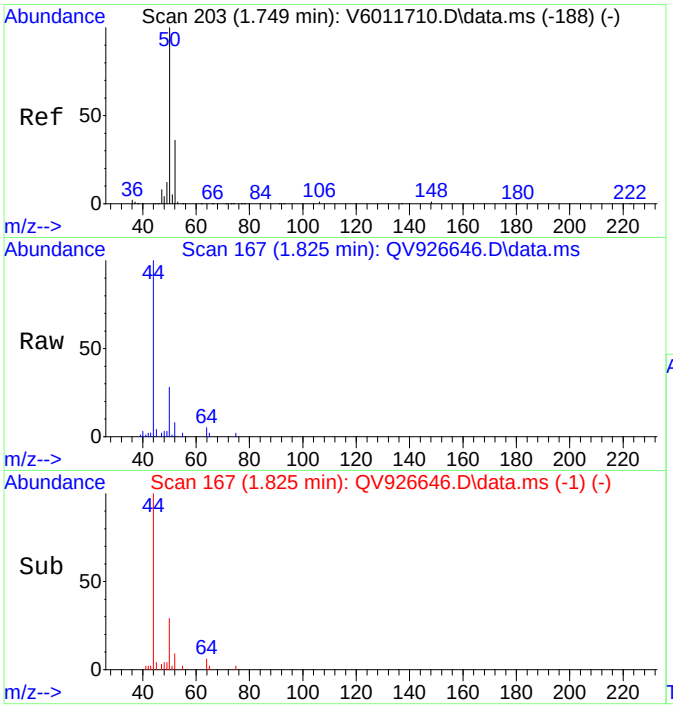


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 70 Resp: 182860

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	565.5	362.2	752.2
50	0.0	0.0	0.0

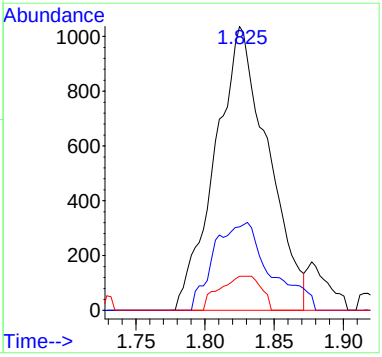


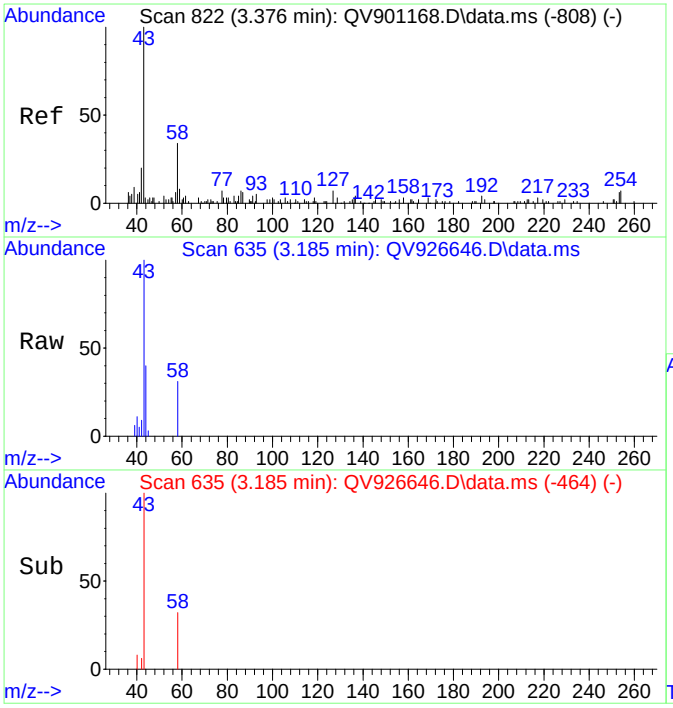


#3
Chloromethane
Concen: 0.29 ppb
RT: 1.825 min Scan# 167
Delta R.T. -0.012 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 50 Resp: 2755

Ion	Ratio	Lower	Upper
50	100		
52	33.0	21.6	45.0
49	9.5	6.7	13.9

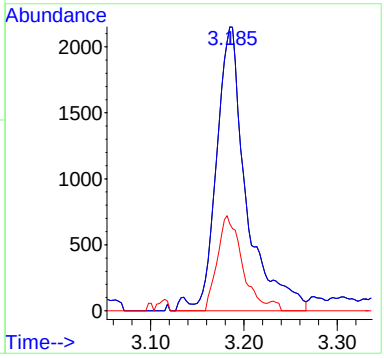


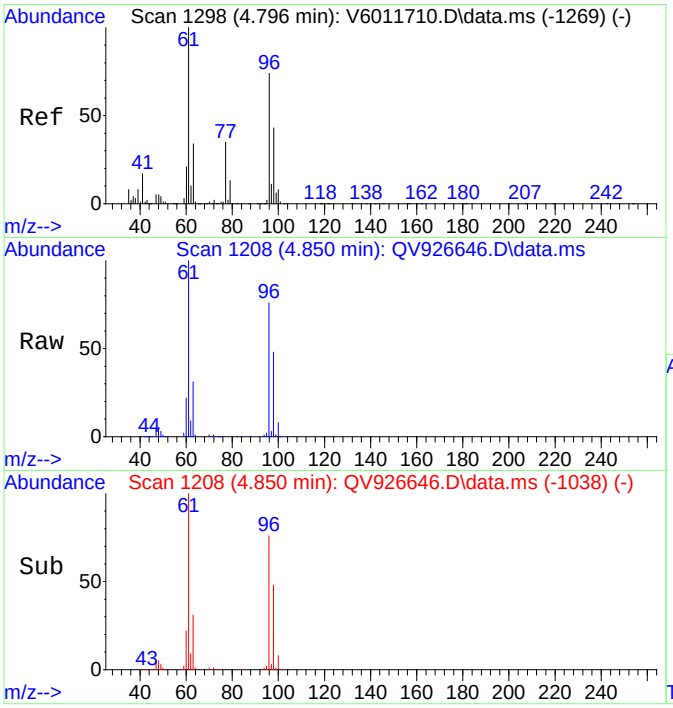


#13
Acetone
Concen: 2.31 ppb m
RT: 3.185 min Scan# 635
Delta R.T. -0.003 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 43 Resp: 4792

Ion	Ratio	Lower	Upper
43	100		
43	93.8	32.2	48.2#
58	0.0	15.1	45.3#

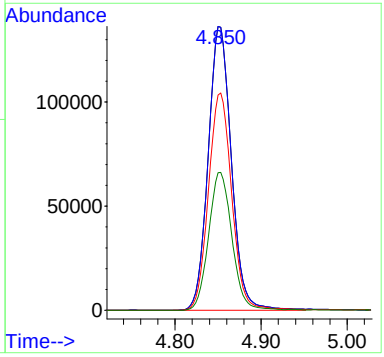


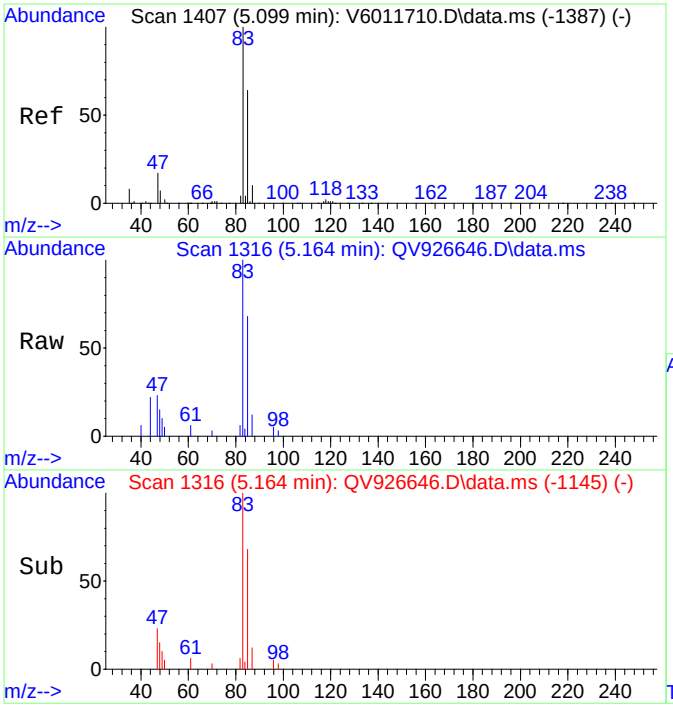


#26
cis-1,2-Dichloroethylene
Concen: 9.34 ppb
RT: 4.850 min Scan# 1208
Delta R.T. -0.006 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 61 Resp: 255409

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	77.1	47.5	98.7
98	48.7	30.9	64.1

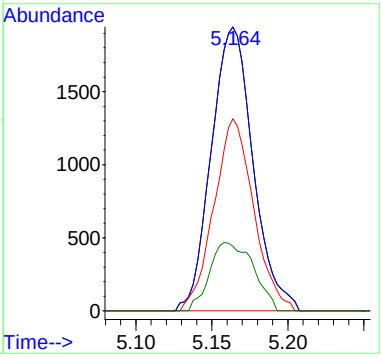


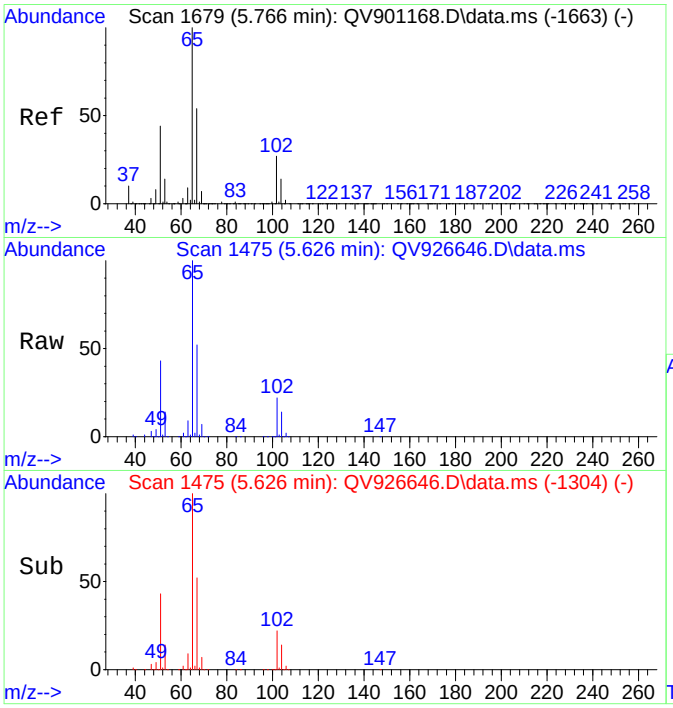


#31
Chloroform
Concen: 0.12 ppb
RT: 5.164 min Scan# 1316
Delta R.T. -0.003 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 83 Resp: 3708

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	64.5	41.9	86.9
47	0.0	17.4	36.2#

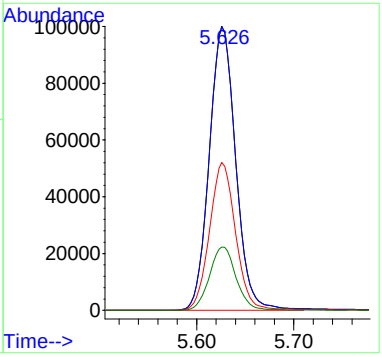


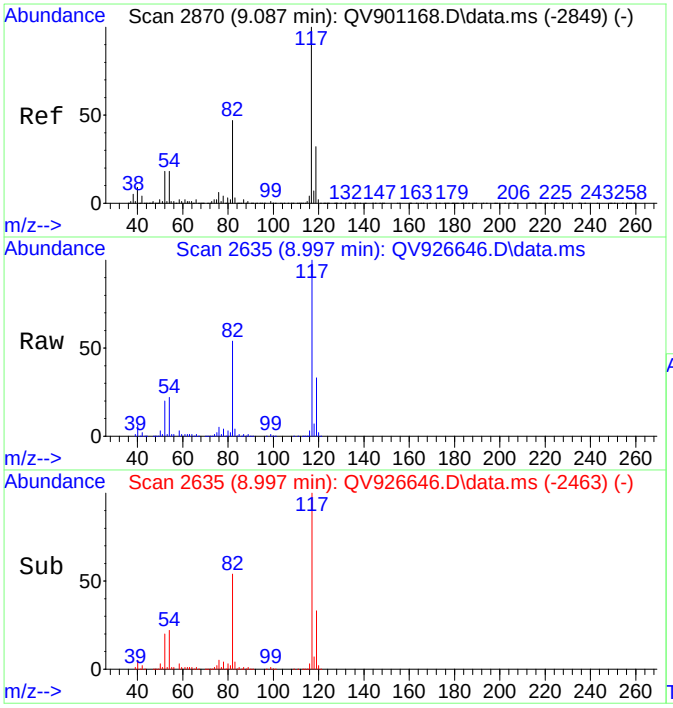


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.18 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 65 Resp: 189105

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.5	34.1	70.7
102	22.6	11.6	34.7

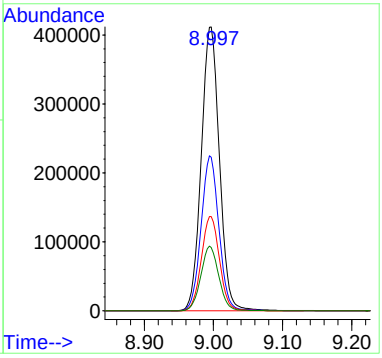


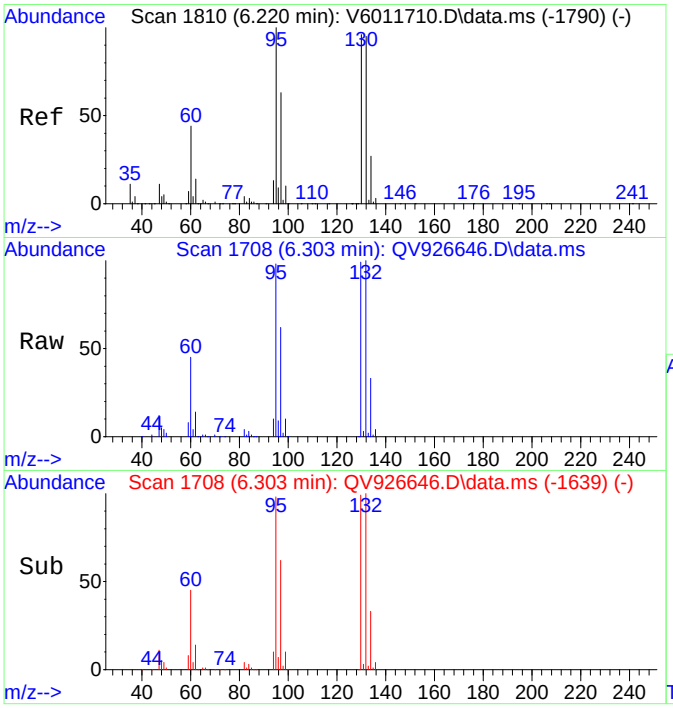


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.997 min Scan# 2635
Delta R.T. -0.000 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion:117 Resp: 753694

Ion	Ratio	Lower	Upper
117	100		
82	53.6	31.7	65.9
119	33.3	14.0	29.2#
54	22.5	13.3	27.7

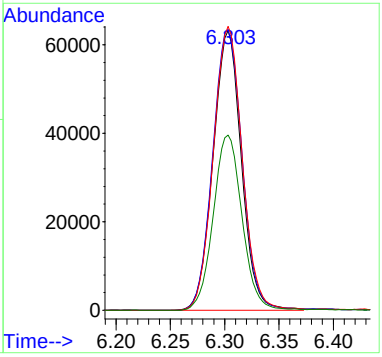


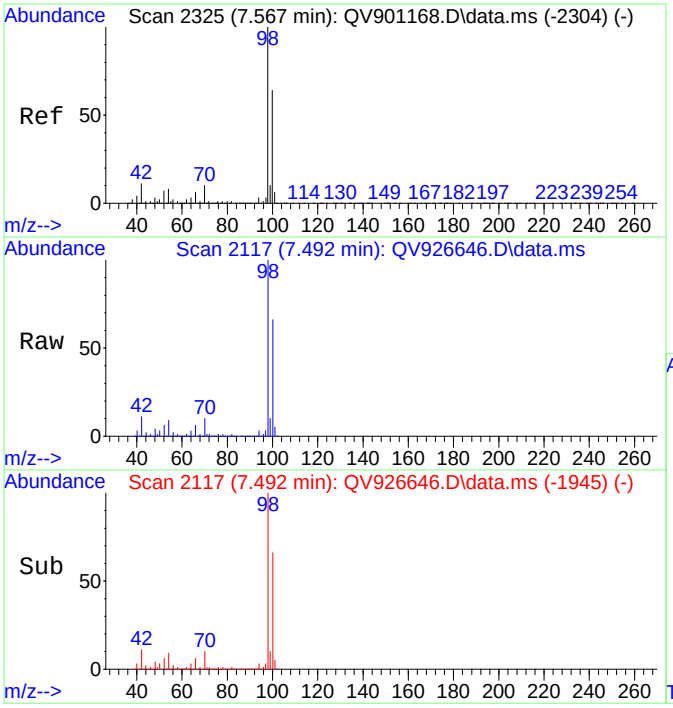


#42
Trichloroethylene
Concen: 6.12 ppb
RT: 6.303 min Scan# 1708
Delta R.T. 0.000 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 95 Resp: 114568

Ion	Ratio	Lower	Upper
95	100		
130	104.5	73.4	152.5
132	104.0	71.0	147.6
97	63.9	42.0	87.2

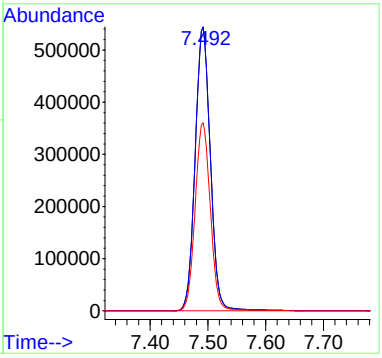


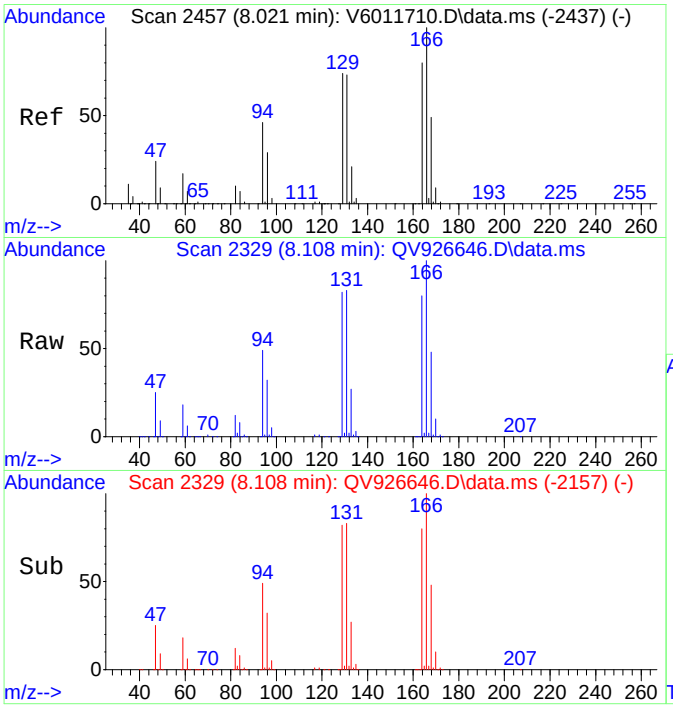


#54
Toluene-d8 (SURR)
Concen: 9.61 ppb
RT: 7.492 min Scan# 2117
Delta R.T. -0.000 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 98 Resp: 997096

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.3	37.1	77.1

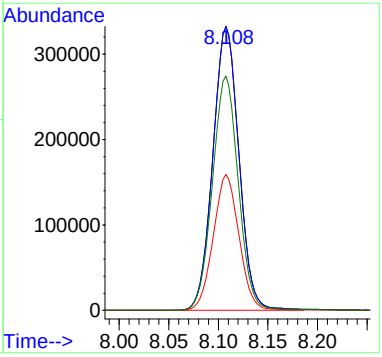


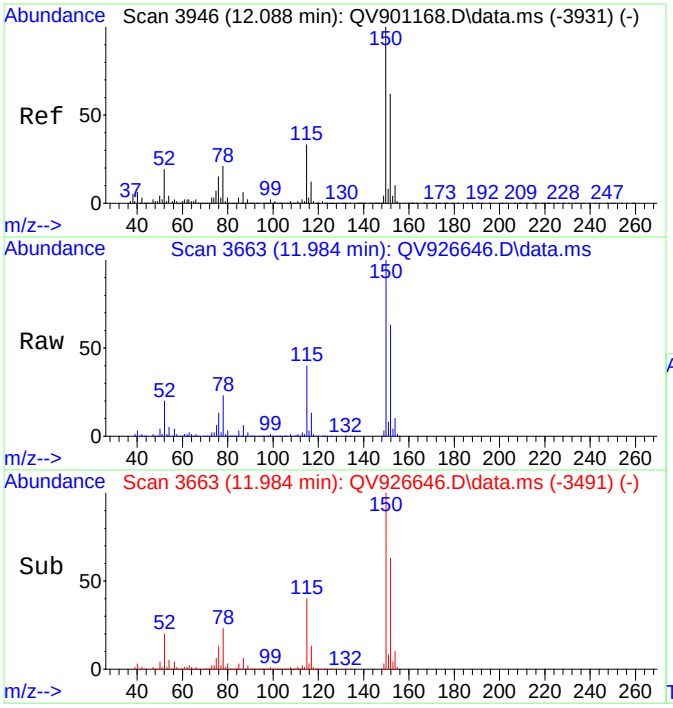


#59
Tetrachloroethylene
Concen: 32.51 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion:166 Resp: 608137

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.5	30.2	62.6
129	0.0	45.8	95.2#

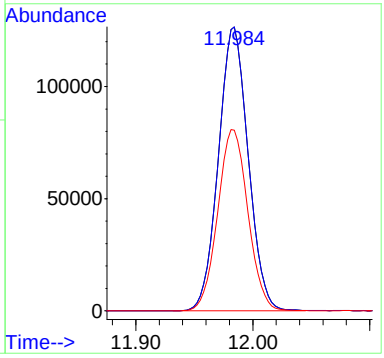


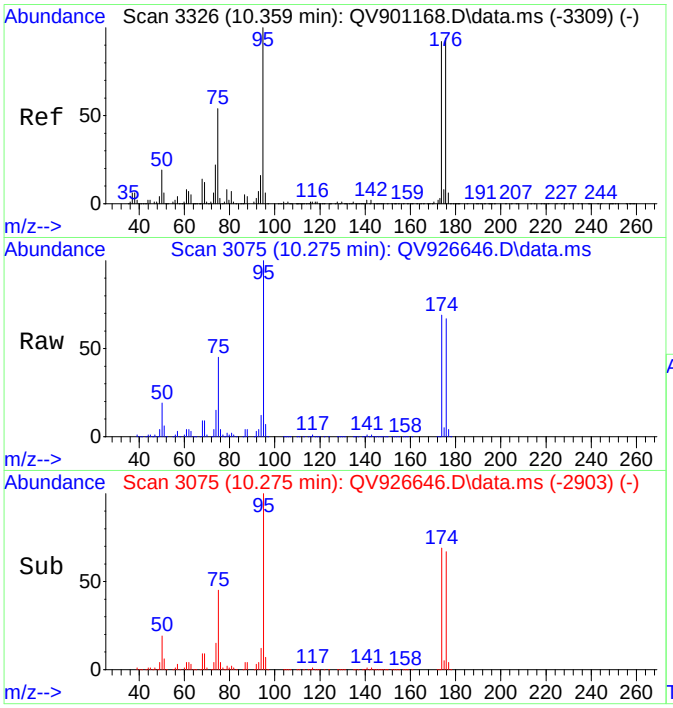


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion:152 Resp: 223624

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.9	28.6	85.9

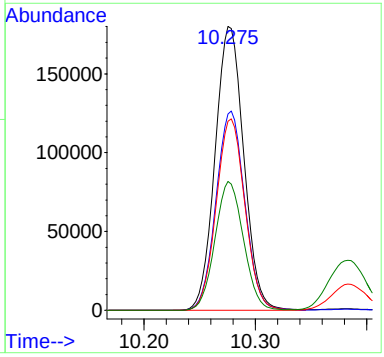




#73
p-Bromofluorobenzene (SURR)
Concen: 10.90 ppb
RT: 10.275 min Scan# 3075
Delta R.T. -0.001 min
Lab File: QV926646.D
Acq: 24 Apr 2023 3:10 pm

Tgt Ion: 95 Resp: 322816

Ion	Ratio	Lower	Upper
95	100		
174	70.5	62.9	130.5
176	67.5	60.4	125.4
75	45.1	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-26

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-14 File ID: QV926647.D

Sampled: 04/19/23 11:15 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 15:36

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.680	
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.94	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-26

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-14 File ID: QV926647.D

Sampled: 04/19/23 11:15 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 15:36

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	12.5	
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.500	U
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.56	95.6	70 - 130	
SURR: Toluene-d8	10.0	9.44	94.4	70 - 130	
SURR: p-Bromofluorobenzene	10.0	10.5	105	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	171365	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	714210	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	222129	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926647.D
Acq On : 24 Apr 2023 3:36 pm
Operator : JTG
Sample : 23D1203-14
Misc : QBQV9042423A 8260 B AF
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Apr 26 15:26:38 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

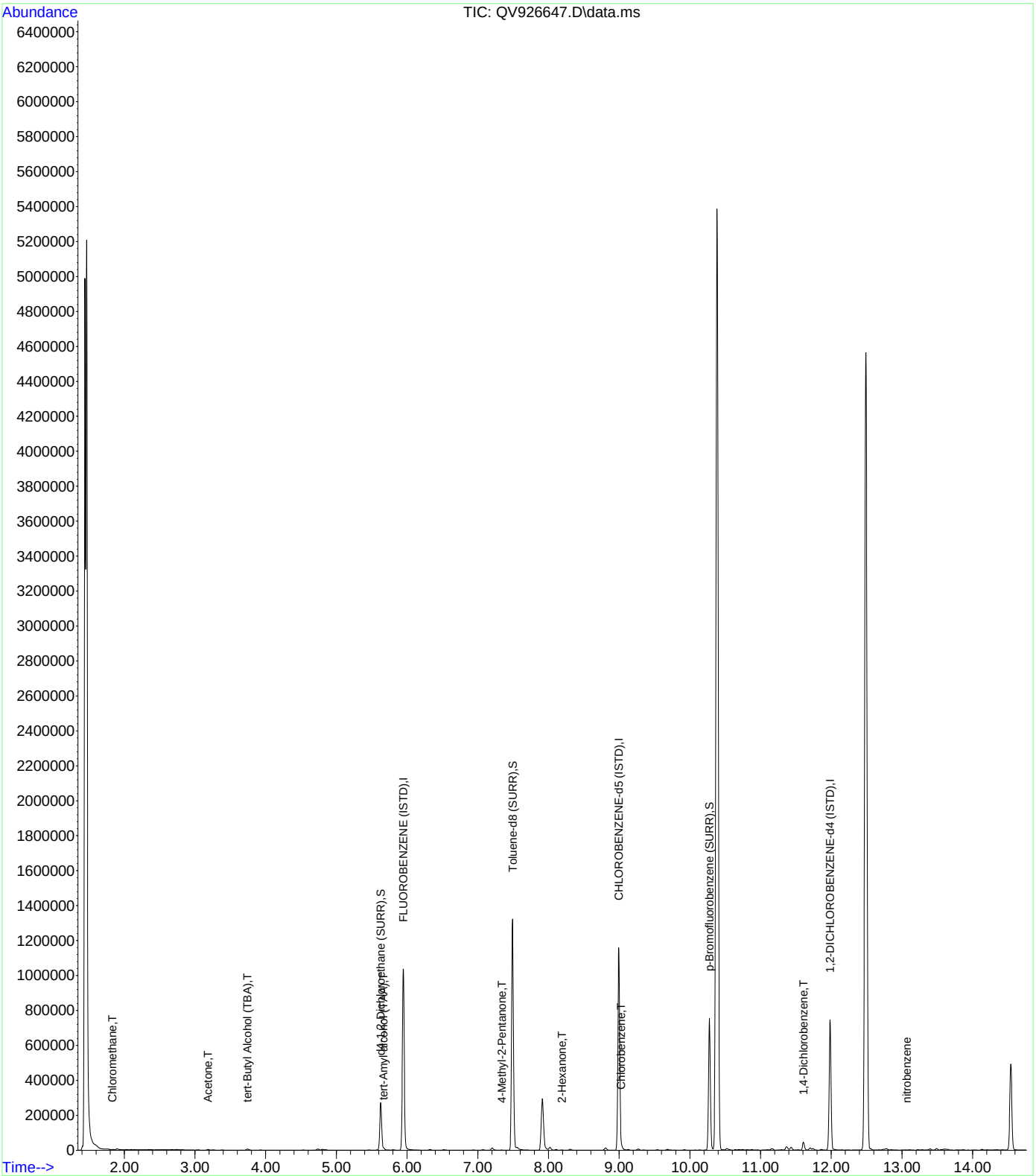
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) FLUOROBENZENE (ISTD)	5.946	70	171365	10.00	ppb	# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	714210	10.00	ppb	# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	222129	10.00	ppb	0.00
System Monitoring Compounds						
35) d4-1,2-Dichloroethane ...	5.626	65	184598	9.56	ppb	0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 95.60%			
54) Toluene-d8 (SURR)	7.492	98	928312	9.44	ppb	0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 94.40%			
73) p-Bromofluorobenzene (...	10.276	95	309330	10.52	ppb	0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 105.20%			
Target Compounds						Qvalue
3) Chloromethane	1.831	50	1639	0.19	ppb	# 77
13) Acetone	3.185	43	5732	2.94	ppb	# 44
17) tert-Butyl Alcohol (TBA)	3.743	59	6909	12.46	ppb	# 1
37) tert-Amyl alcohol (TAA)	5.664	59	549	1.16	ppb	# 100
53) 4-Methyl-2-Pentanone	7.341	43	1258	0.16	ppb	# 87
60) 2-Hexanone	8.189	43	761m	0.14	ppb	
63) Chlorobenzene	9.026	112	10701	0.23	ppb	# 11
88) 1,4-Dichlorobenzene	11.607	146	20923	0.68	ppb	97
90) nitrobenzene	13.068	77	21	0.16	ppb	# 13

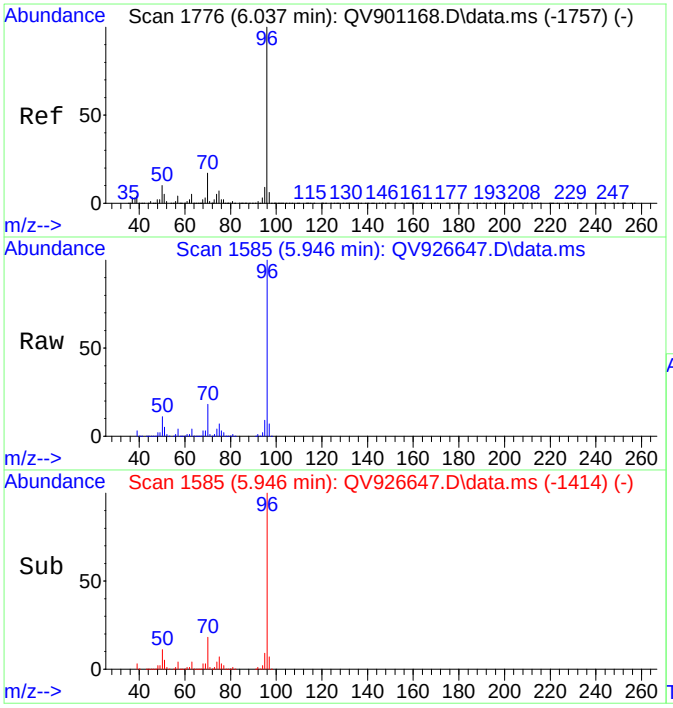
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926647.D
Acq On : 24 Apr 2023 3:36 pm
Operator : JTG
Sample : 23D1203-14
Misc : QBQV9042423A 8260 B AF
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Apr 26 15:26:38 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

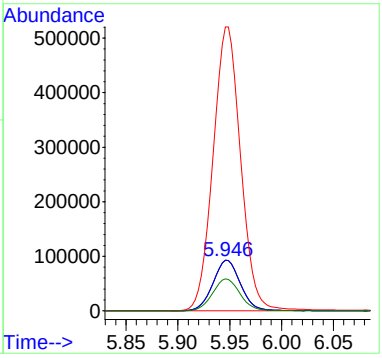


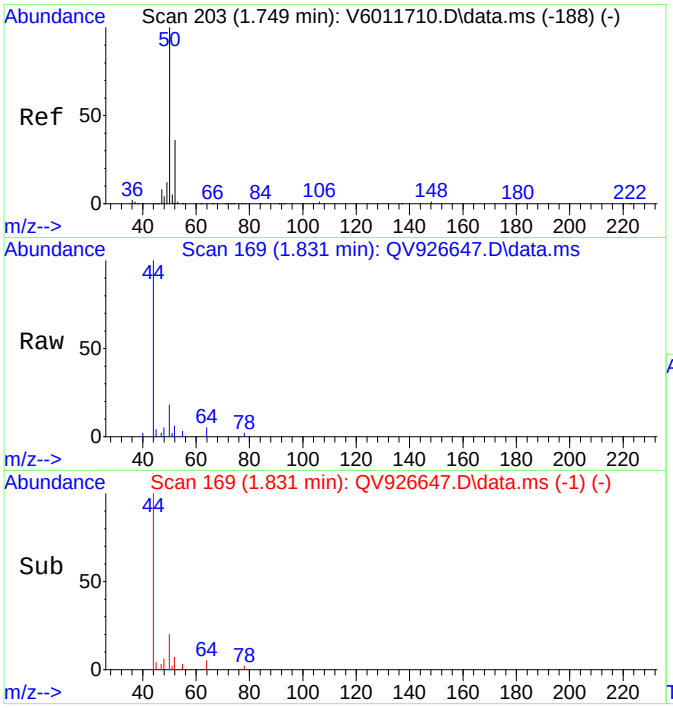


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 70 Resp: 171365

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	566.5	362.2	752.2
50	0.0	0.0	0.0

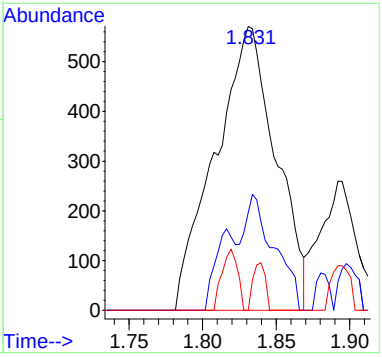


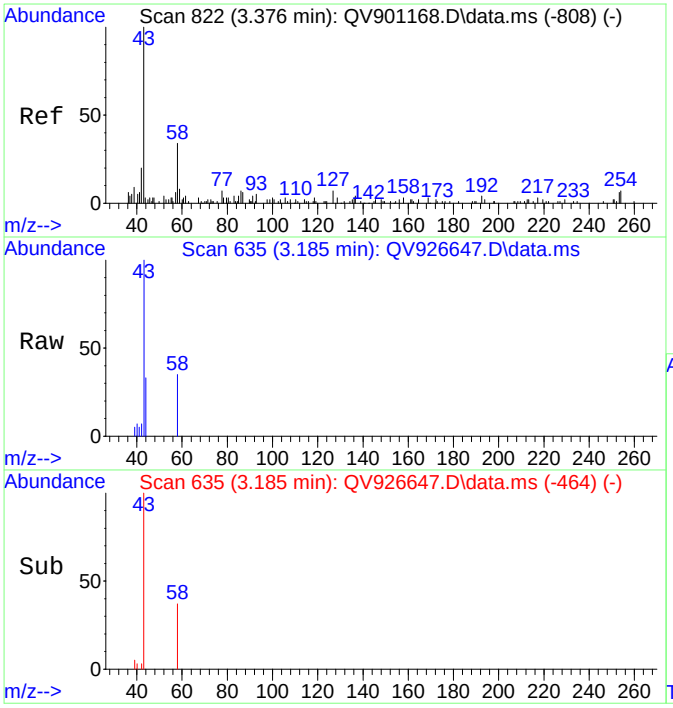


#3
Chloromethane
Concen: 0.19 ppb
RT: 1.831 min Scan# 169
Delta R.T. -0.006 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 50 Resp: 1639

Ion	Ratio	Lower	Upper
50	100		
52	19.7	21.6	45.0#
49	3.4	6.7	13.9#

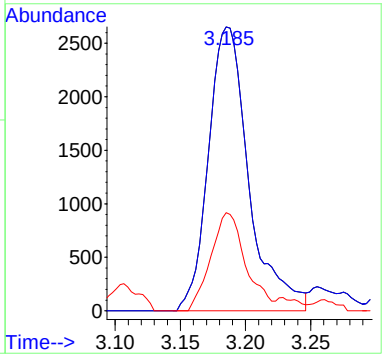


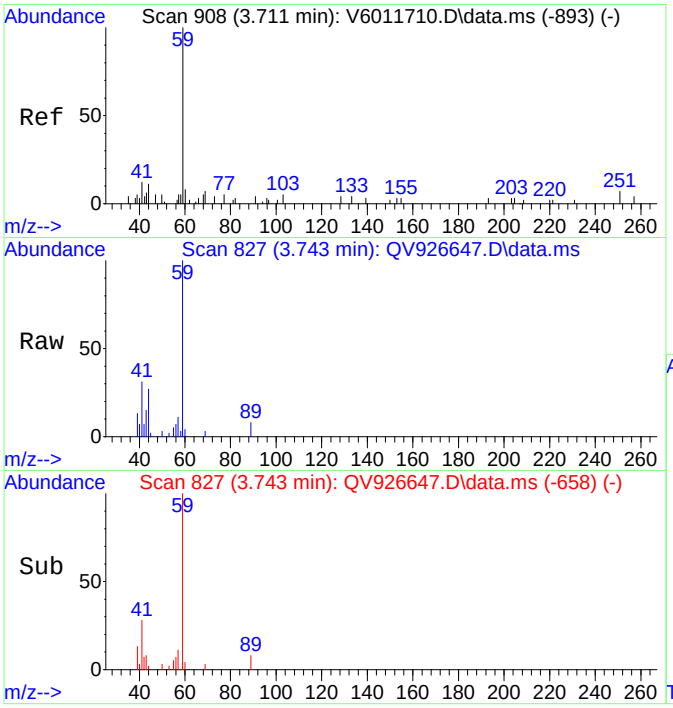


#13
Acetone
Concen: 2.94 ppb
RT: 3.185 min Scan# 635
Delta R.T. -0.003 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 43 Resp: 5732

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	29.7	15.1	45.3

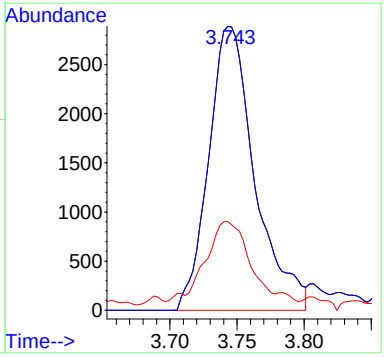


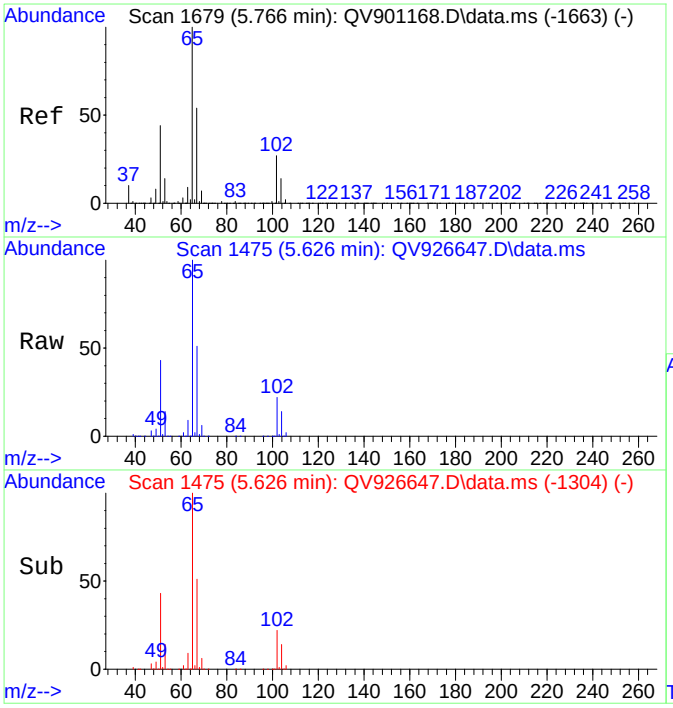


#17
tert-Butyl Alcohol (TBA)
Concen: 12.46 ppb
RT: 3.743 min Scan# 827
Delta R.T. -0.009 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 59 Resp: 6909

Ion	Ratio	Lower	Upper
59	100		
59	100.0	22.4	46.4#
41	26.2	142.9	428.9#

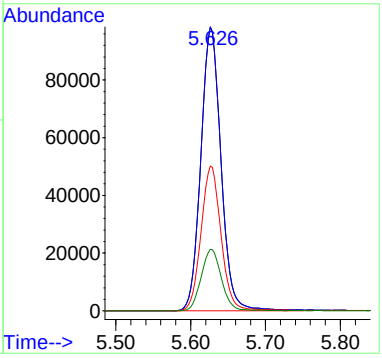


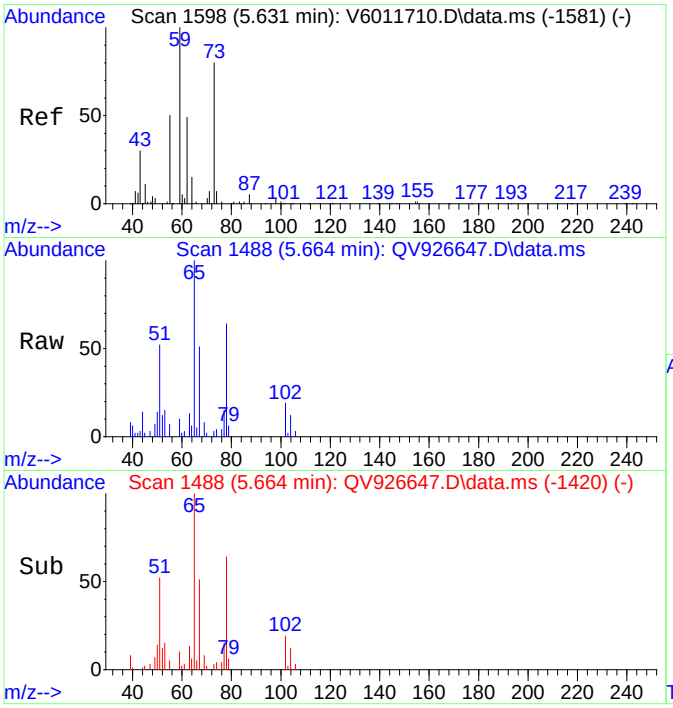


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.56 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 65 Resp: 184598

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	50.4	34.1	70.7
102	21.8	11.6	34.7

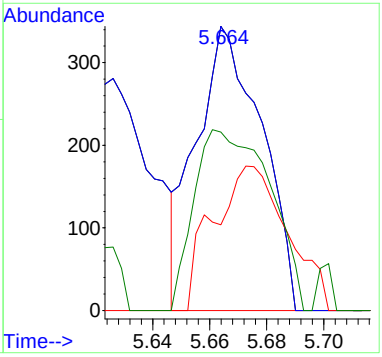


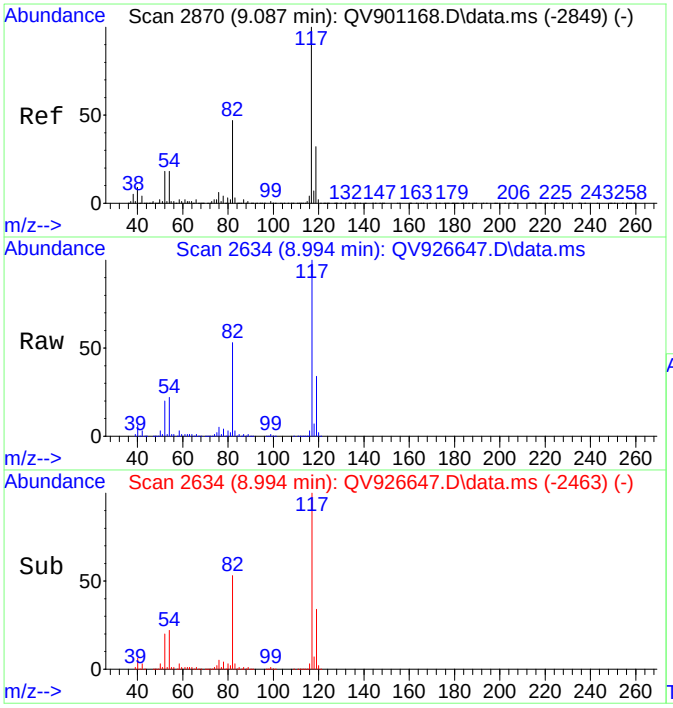


#37
tert-Amyl alcohol (TAA)
Concen: 1.16 ppb
RT: 5.664 min Scan# 1488
Delta R.T. -0.003 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 59 Resp: 549

Ion	Ratio	Lower	Upper
59	100		
59	100.0	80.0	120.0
73	0.0	0.0	0.0
55	73.8	0.0	0.0#

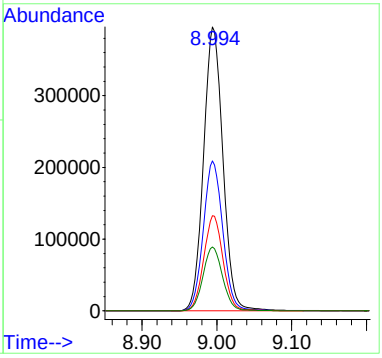


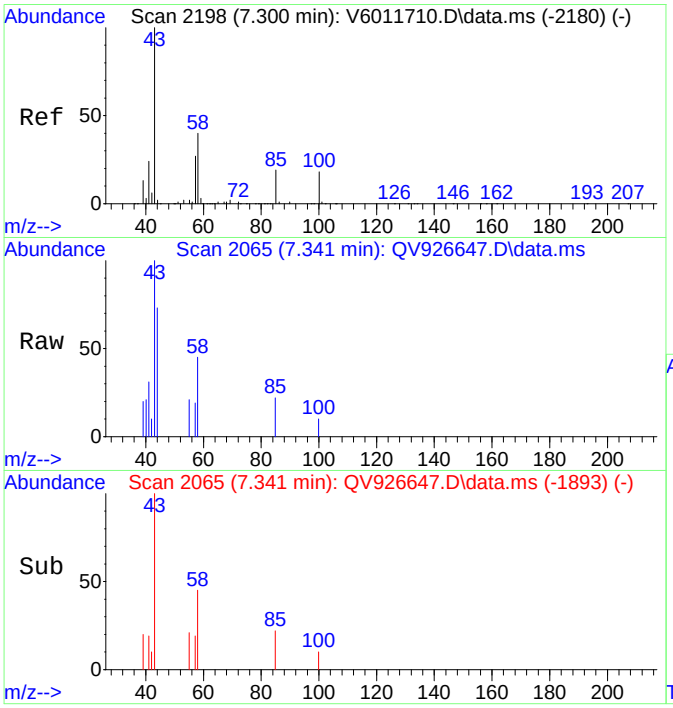


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion:117 Resp: 714210

Ion	Ratio	Lower	Upper
117	100		
82	53.1	31.7	65.9
119	33.5	14.0	29.2#
54	22.6	13.3	27.7

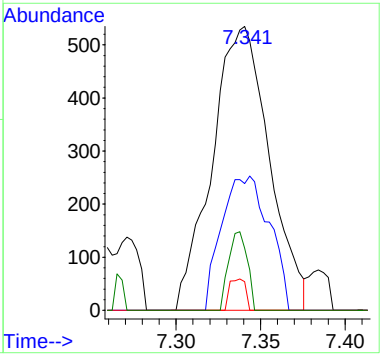


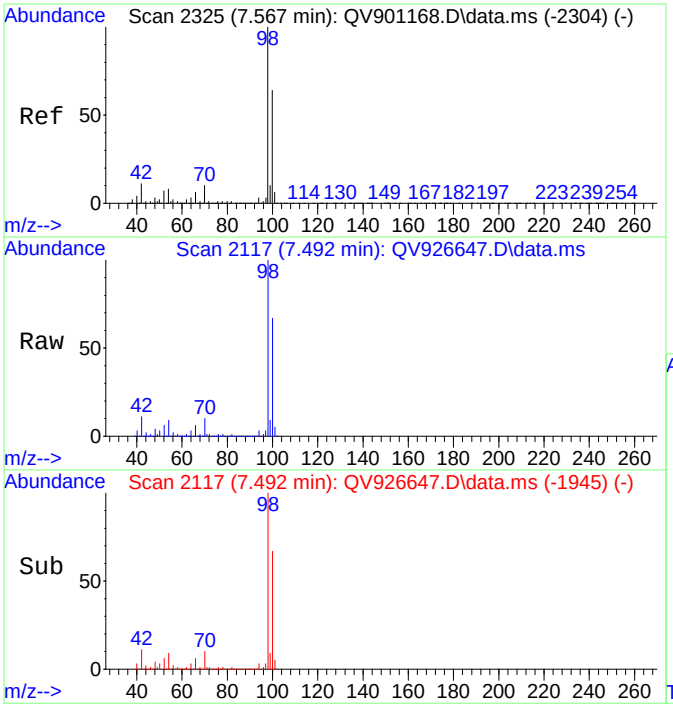


#53
4-Methyl-2-Pentanone
Concen: 0.16 ppb
RT: 7.341 min Scan# 2065
Delta R.T. -0.000 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 43 Resp: 1258

Ion	Ratio	Lower	Upper
43	100		
58	39.4	25.7	53.5
100	0.0	8.1	24.3#
85	9.1	8.7	26.1

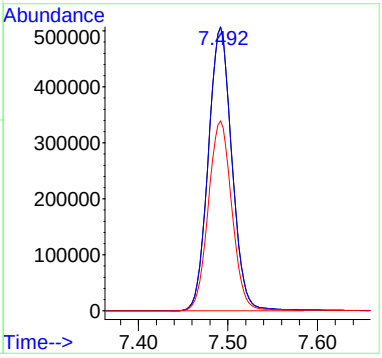


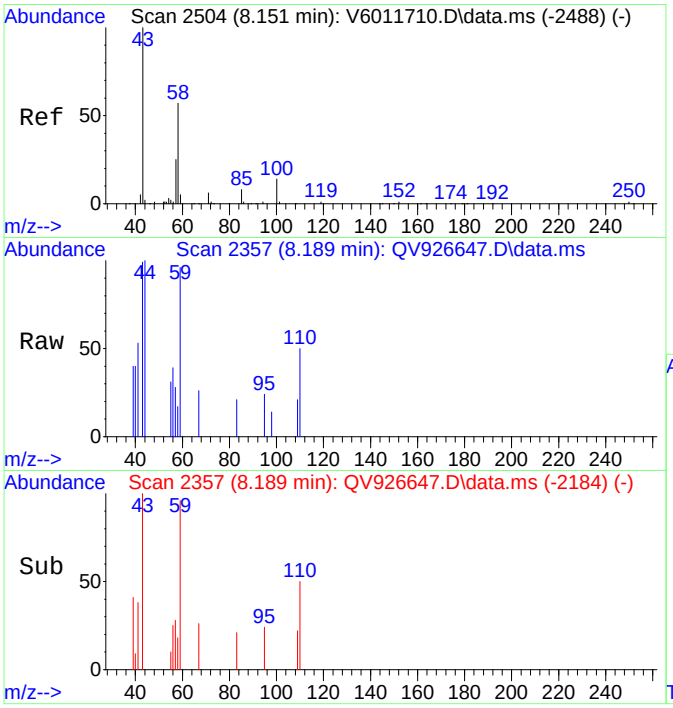


#54
Toluene-d8 (SURR)
Concen: 9.44 ppb
RT: 7.492 min Scan# 2117
Delta R.T. -0.000 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 98 Resp: 928312

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	67.1	37.1	77.1

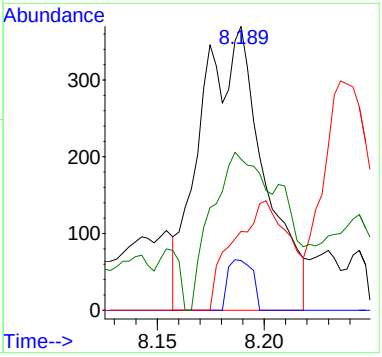


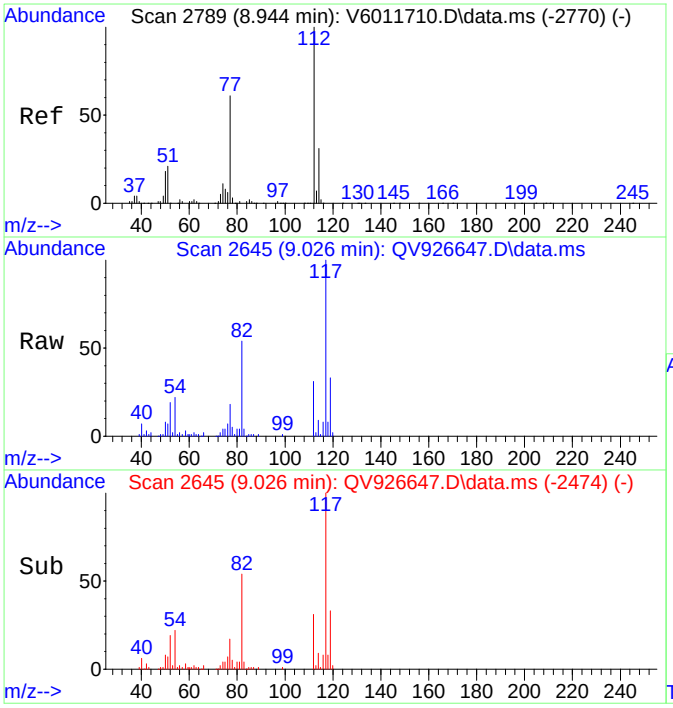


#60
2-Hexanone
Concen: 0.14 ppb m
RT: 8.189 min Scan# 2357
Delta R.T. 0.003 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 43 Resp: 761

Ion	Ratio	Lower	Upper
43	100		
58	0.0	37.4	77.8#
57	148.0	11.9	24.7#
41	209.1	12.2	25.2#

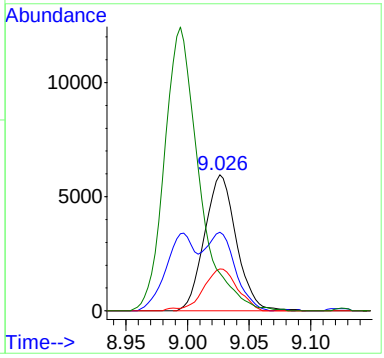


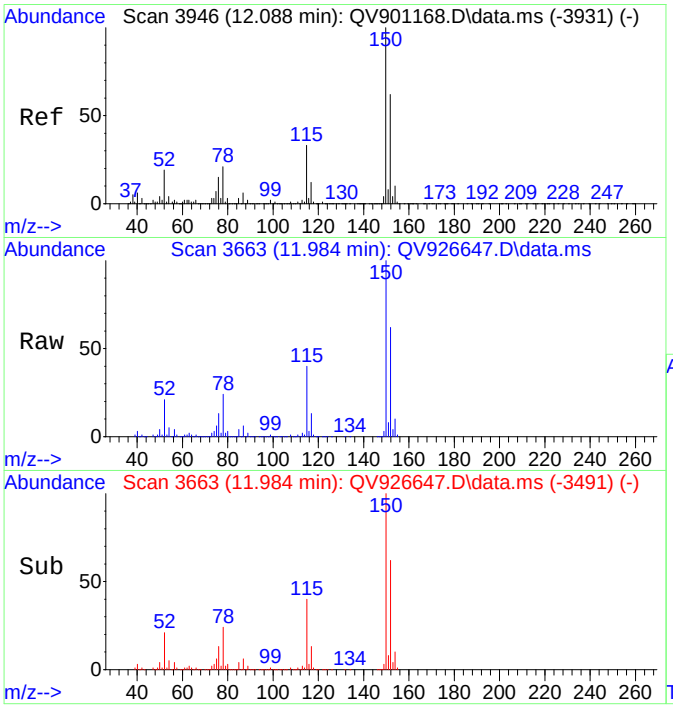


#63
Chlorobenzene
Concen: 0.23 ppb
RT: 9.026 min Scan# 2645
Delta R.T. -0.003 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion:112 Resp: 10701

Ion	Ratio	Lower	Upper
112	100		
77	52.8	33.7	70.1
114	33.2	21.2	44.0
50	226.7	14.2	29.4#

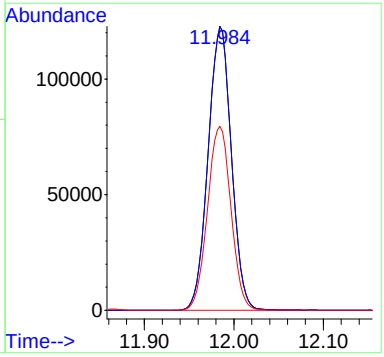


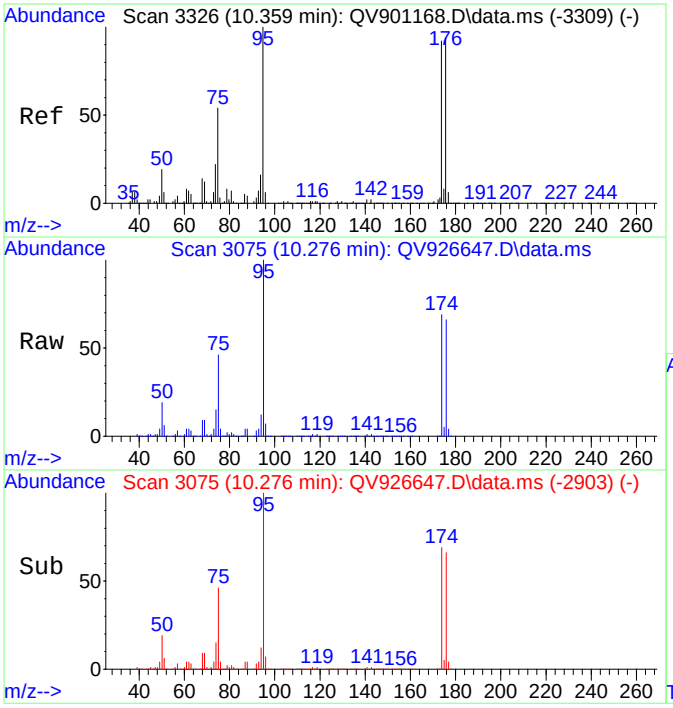


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion:152 Resp: 222129

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	65.3	28.6	85.9

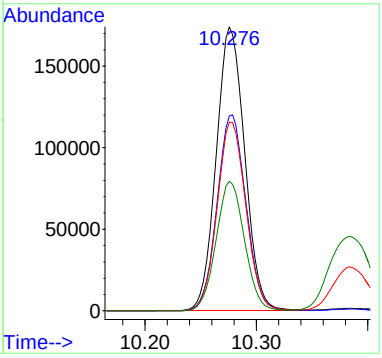


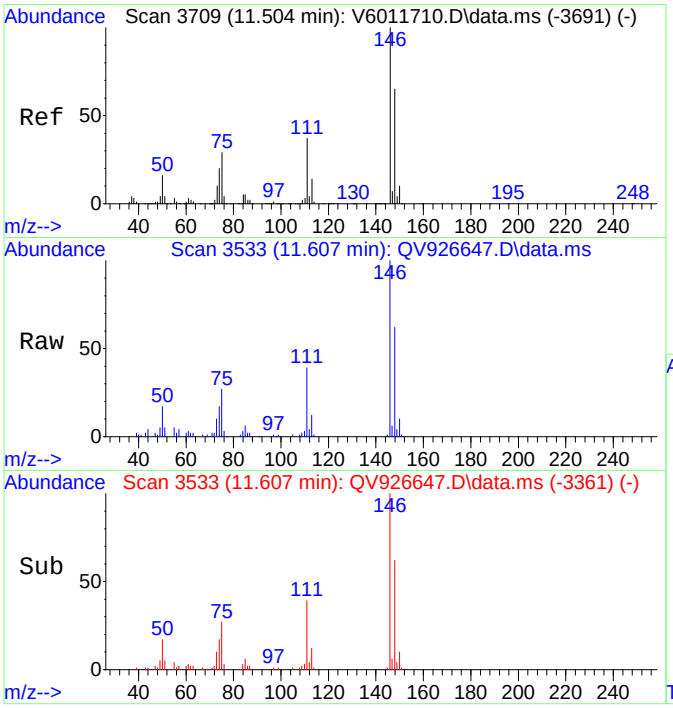


#73
p-Bromofluorobenzene (SURR)
Concen: 10.52 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 95 Resp: 309330

Ion	Ratio	Lower	Upper
95	100		
174	70.0	62.9	130.5
176	67.3	60.4	125.4
75	45.5	34.3	71.3

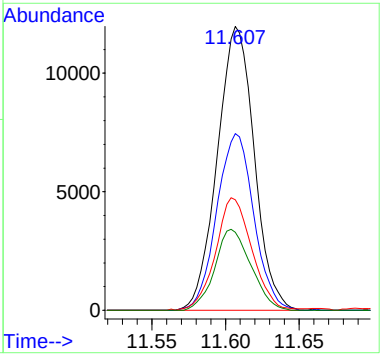


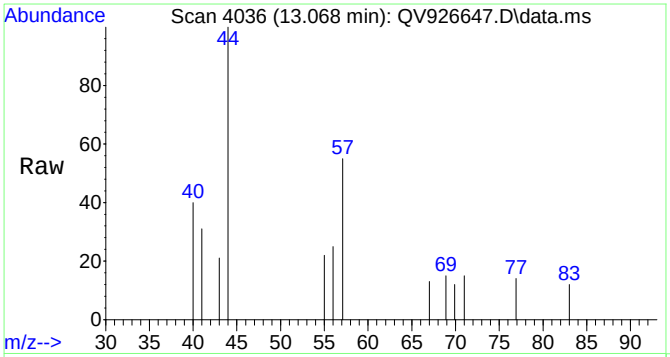


#88
1,4-Dichlorobenzene
Concen: 0.68 ppb
RT: 11.607 min Scan# 3533
Delta R.T. -0.000 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion:146 Resp: 20923

Ion	Ratio	Lower	Upper
146	100		
148	62.5	41.5	86.1
111	39.1	22.4	46.6
75	28.0	18.1	37.7

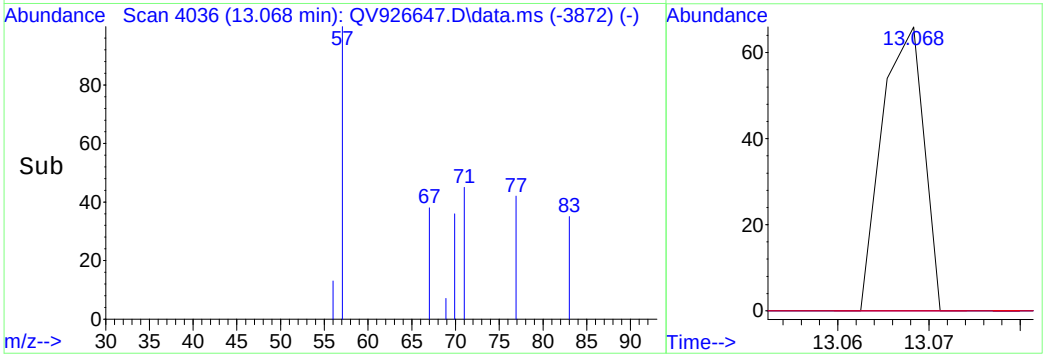




#90
nitrobenzene
Concen: 0.16 ppb
RT: 13.068 min Scan# 4036
Delta R.T. -0.023 min
Lab File: QV926647.D
Acq: 24 Apr 2023 3:36 pm

Tgt Ion: 77 Resp: 21

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.8	56.8#
51	109.5	33.9	50.9#



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-28

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-15 File ID: QV926651.D

Sampled: 04/19/23 11:20 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 17:22

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	U
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	5.35	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

MW-28

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	23D1203-15	File ID:	QV926651.D
Sampled:	04/19/23 11:20	Prepared:	04/24/23 06:52	Analyzed:	04/24/23 17:22
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	48.4	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	4.76	
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.47	94.7	70 - 130	
SURR: Toluene-d8	10.0	9.64	96.4	70 - 130	
SURR: p-Bromofluorobenzene	10.0	10.6	106	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	151377	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	624633	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	190512	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926651.D
Acq On : 24 Apr 2023 5:22 pm
Operator : JTG
Sample : 23D1203-15
Misc : QBQV9042423A 8260 B AF
ALS Vial : 22 Sample Multiplier: 1

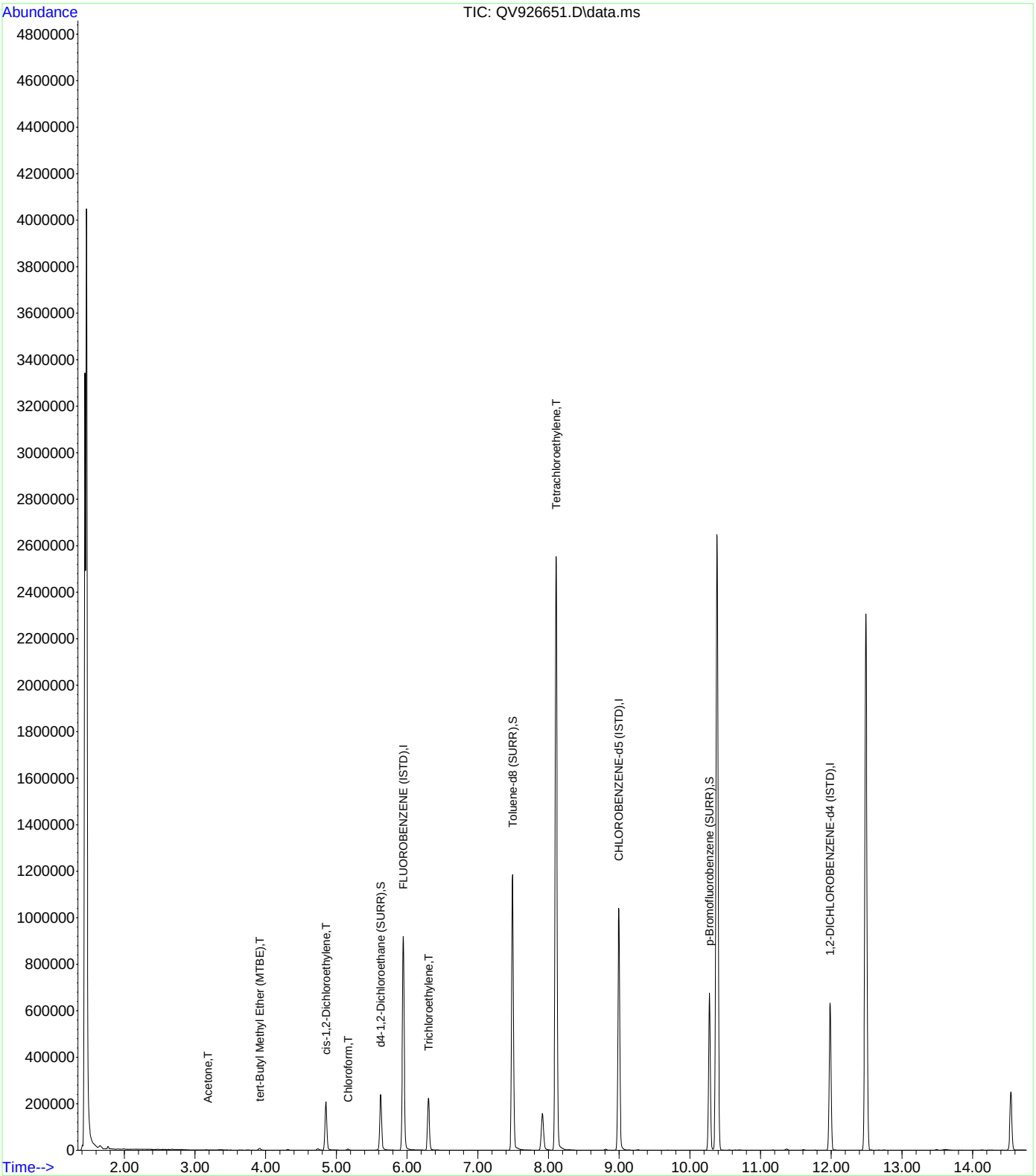
Quant Time: Apr 26 15:55:59 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

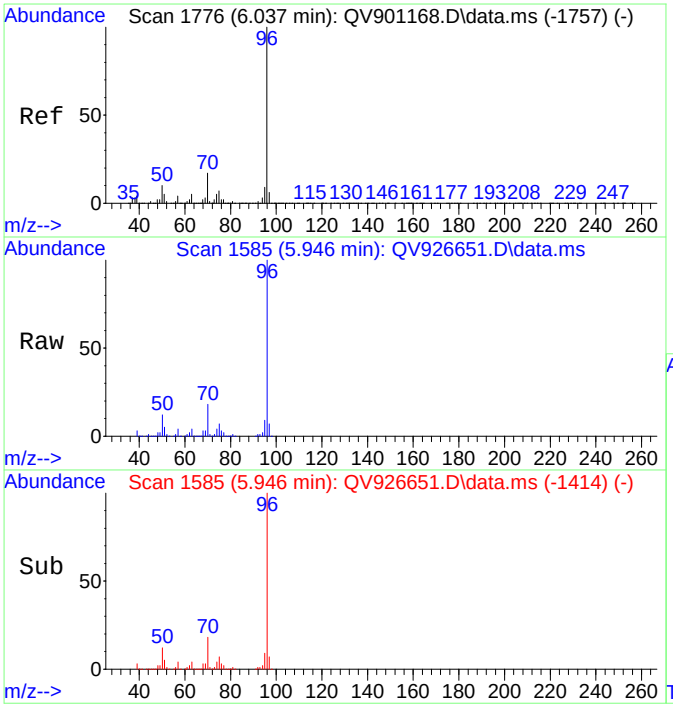
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	151377	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	624633	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	190512	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	161587	9.47	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 94.70%				
54) Toluene-d8 (SURR)	7.492	98	828802	9.64	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 96.40%				
73) p-Bromofluorobenzene (...	10.279	95	266917	10.58	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 105.80%				
Target Compounds							Qvalue
13) Acetone	3.185	43	1054m	0.61	ppb		
21) tert-Butyl Methyl Ethe...	3.915	73	6239	0.24	ppb		99
26) cis-1,2-Dichloroethylene	4.853	61	121085	5.35	ppb		99
31) Chloroform	5.164	83	3449	0.14	ppb	#	72
42) Trichloroethylene	6.303	95	73819	4.76	ppb		94
59) Tetrachloroethylene	8.108	166	751077	48.44	ppb	#	72

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926651.D
Acq On : 24 Apr 2023 5:22 pm
Operator : JTG
Sample : 23D1203-15
Misc : QBQV9042423A 8260 B AF
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Apr 26 15:55:59 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

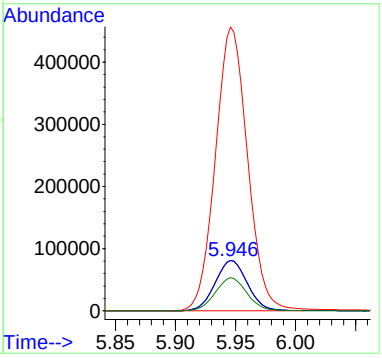


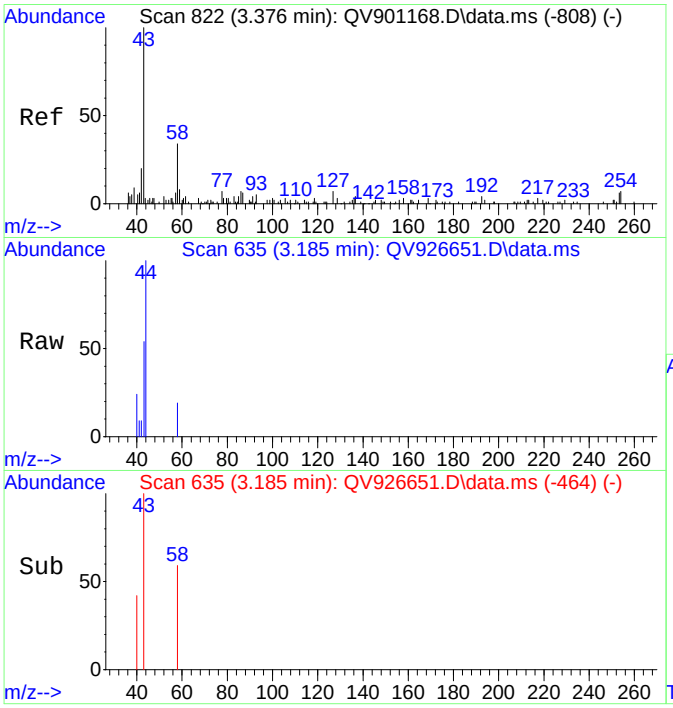


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 70 Resp: 151377

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	563.5	362.2	752.2
50	0.0	0.0	0.0

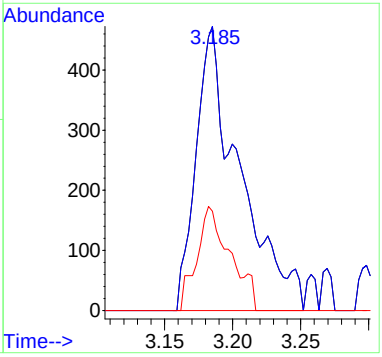


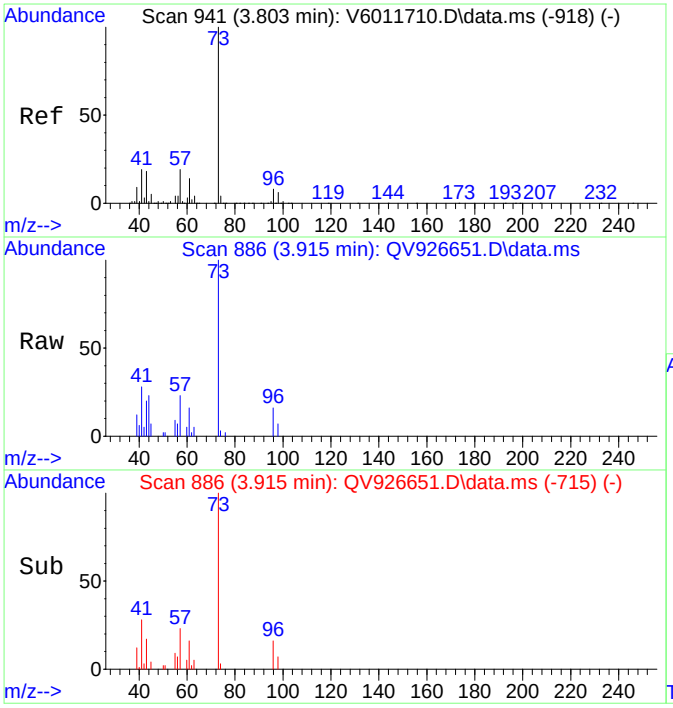


#13
Acetone
Concen: 0.61 ppb m
RT: 3.185 min Scan# 635
Delta R.T. -0.003 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 43 Resp: 1054

Ion	Ratio	Lower	Upper
43	100		
43	60.6	32.2	48.2#
58	0.0	15.1	45.3#

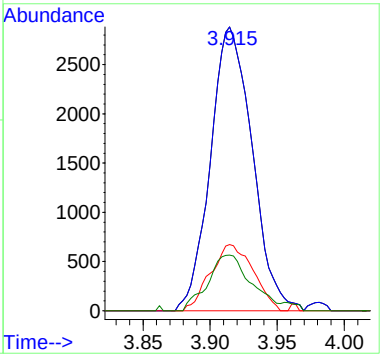


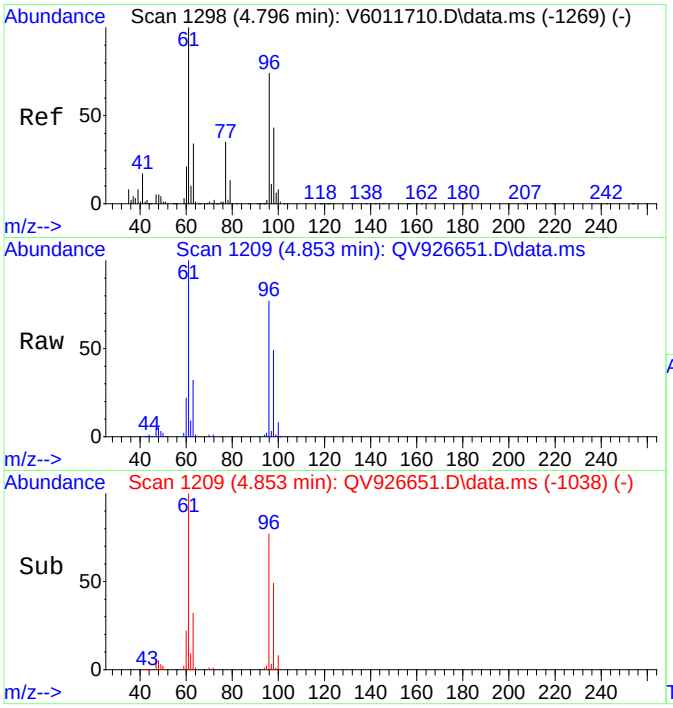


#21
tert-Butyl Methyl Ether (MTBE)
Concen: 0.24 ppb
RT: 3.915 min Scan# 886
Delta R.T. -0.002 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 73 Resp: 6239

Ion	Ratio	Lower	Upper
73	100		
73	100.0	80.0	120.0
57	23.8	11.2	33.5
43	20.3	10.8	32.4

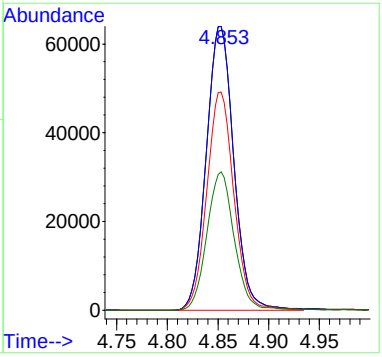


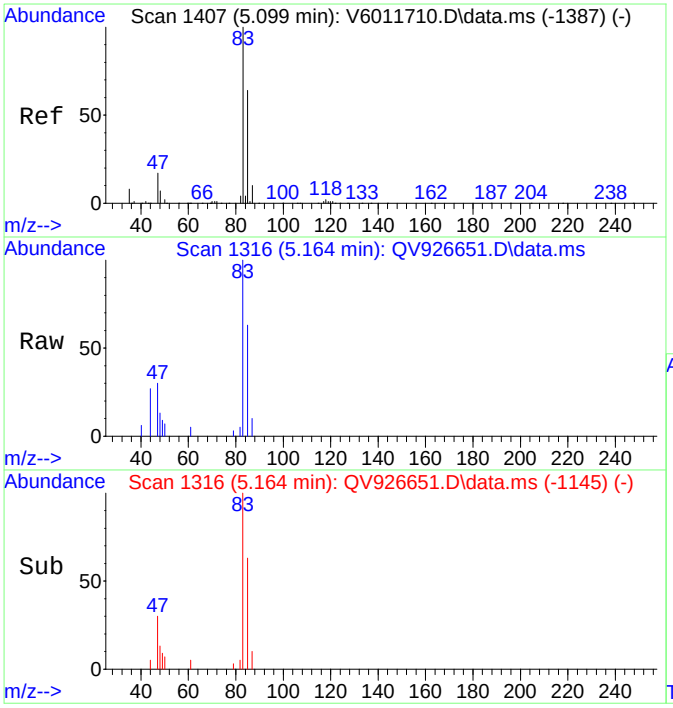


#26
cis-1,2-Dichloroethylene
Concen: 5.35 ppb
RT: 4.853 min Scan# 1209
Delta R.T. -0.003 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 61 Resp: 121085

Ion	Ratio	Lower	Upper
61	100		
61	100.0	65.0	135.0
96	75.8	47.5	98.7
98	48.3	30.9	64.1

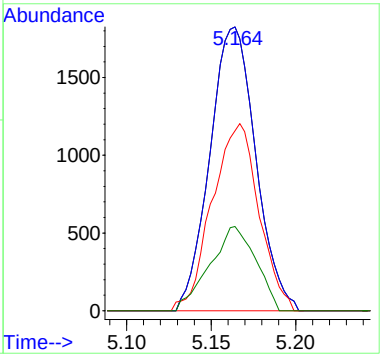


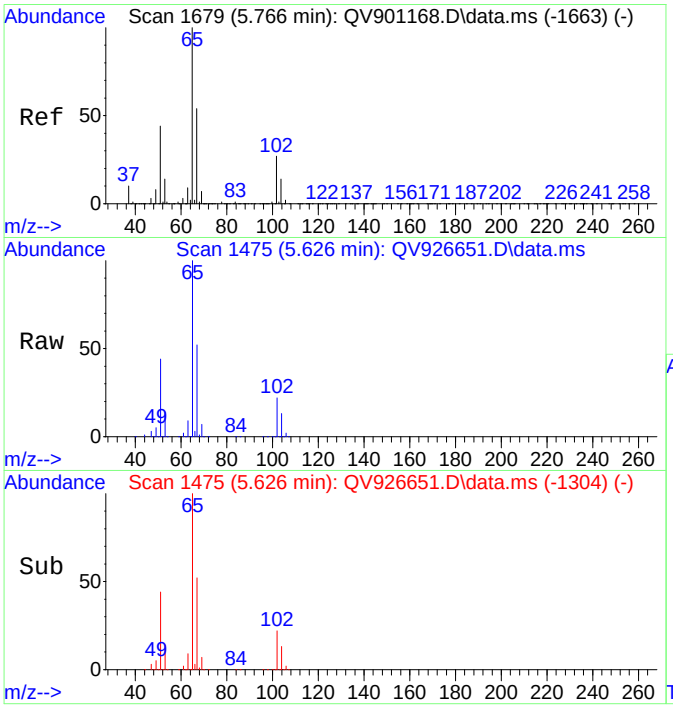


#31
Chloroform
Concen: 0.14 ppb
RT: 5.164 min Scan# 1316
Delta R.T. -0.003 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 83 Resp: 3449

Ion	Ratio	Lower	Upper
83	100		
83	100.0	65.0	135.0
85	0.0	41.9	86.9#
47	29.7	17.4	36.2

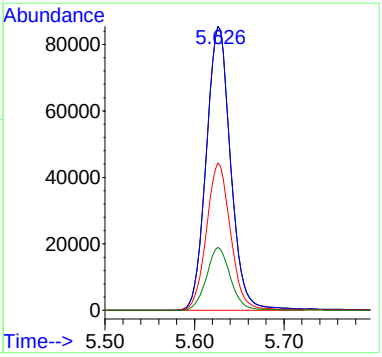


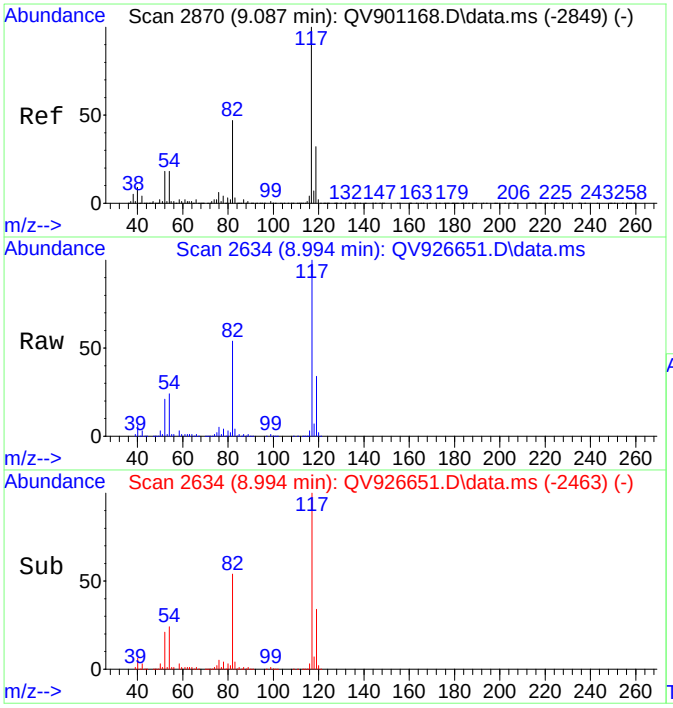


#35
d4-1,2-Dichloroethane (SURR)
Concen: 9.47 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 65 Resp: 161587

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.4	34.1	70.7
102	21.9	11.6	34.7

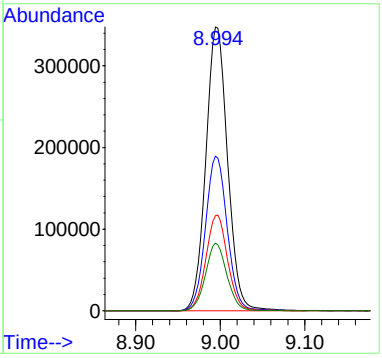


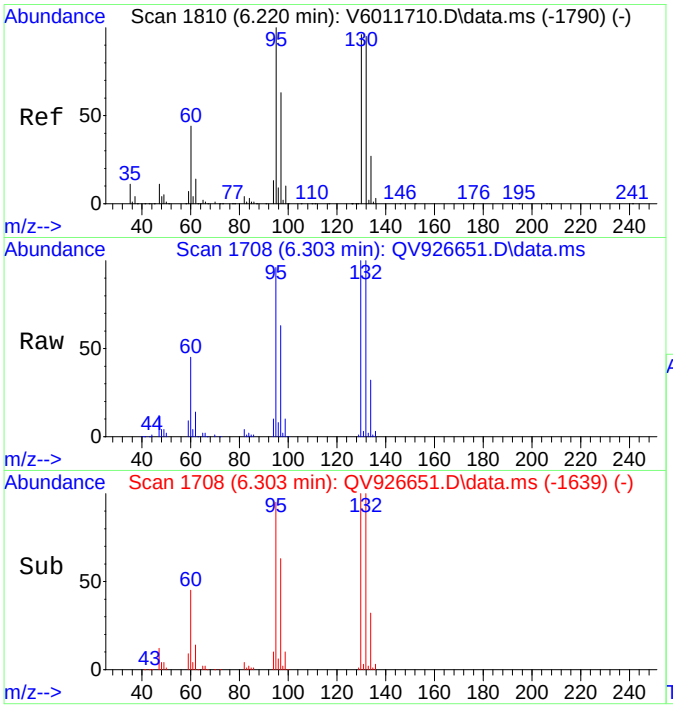


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion:117 Resp: 624633

Ion	Ratio	Lower	Upper
117	100		
82	54.6	31.7	65.9
119	33.8	14.0	29.2#
54	23.5	13.3	27.7

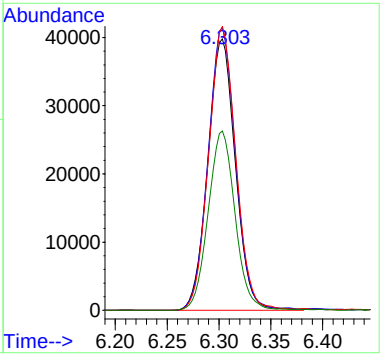


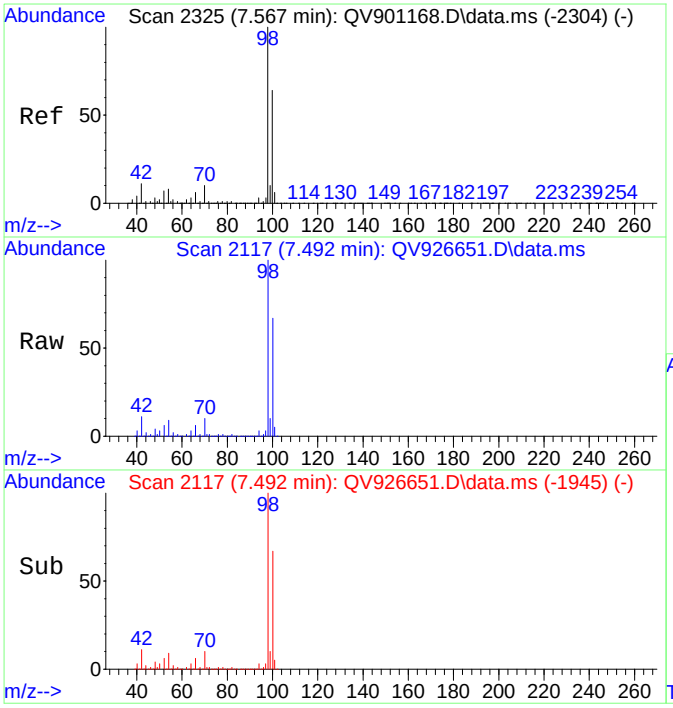


#42
Trichloroethylene
Concen: 4.76 ppb
RT: 6.303 min Scan# 1708
Delta R.T. 0.000 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 95 Resp: 73819

Ion	Ratio	Lower	Upper
95	100		
130	103.2	73.4	152.5
132	103.0	71.0	147.6
97	64.5	42.0	87.2

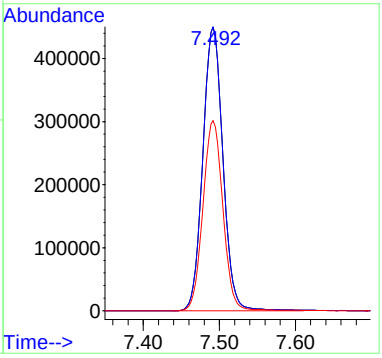


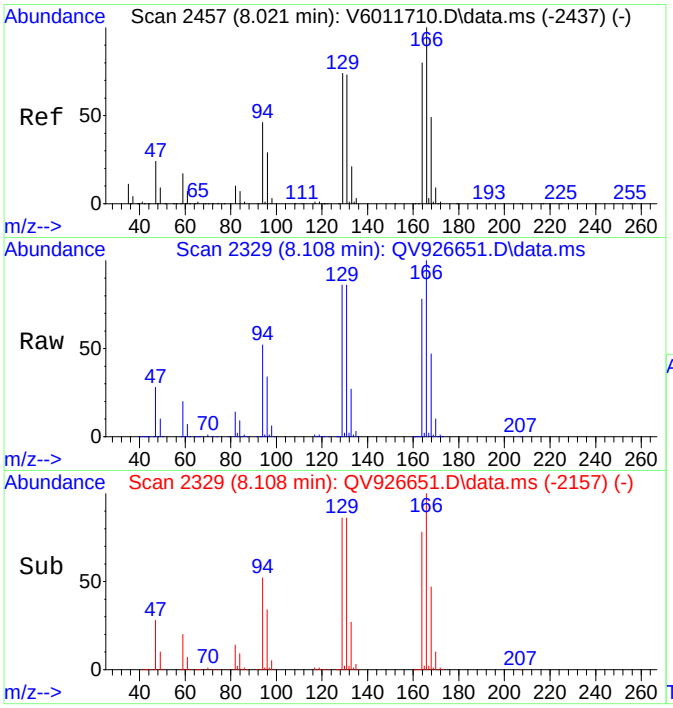


#54
Toluene-d8 (SURR)
Concen: 9.64 ppb
RT: 7.492 min Scan# 2117
Delta R.T. -0.000 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 98 Resp: 828802

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	66.4	37.1	77.1

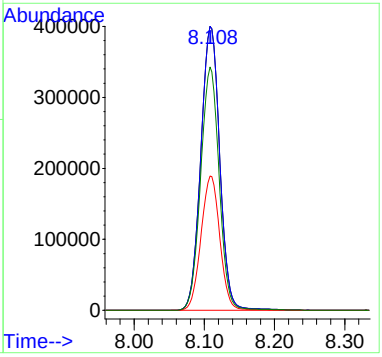


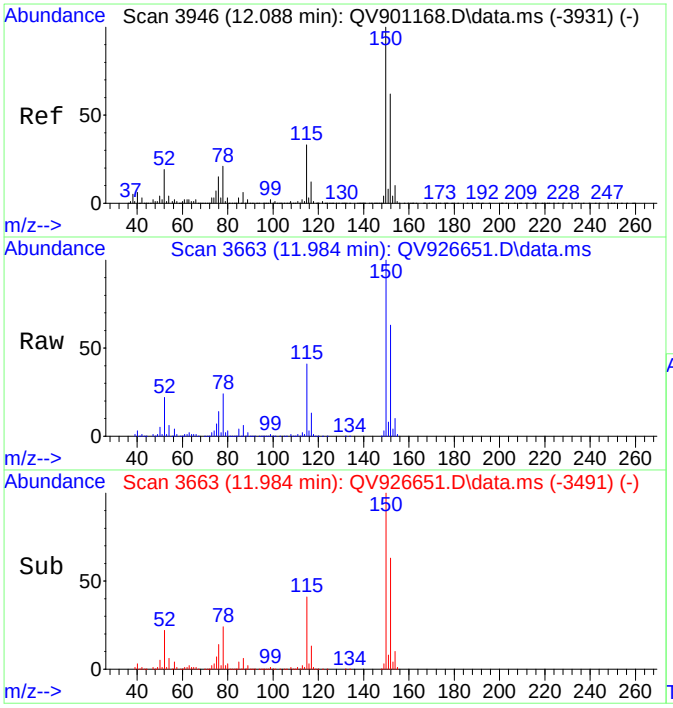


#59
Tetrachloroethylene
Concen: 48.44 ppb
RT: 8.108 min Scan# 2329
Delta R.T. -0.000 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion:166 Resp: 751077

Ion	Ratio	Lower	Upper
166	100		
166	100.0	65.0	135.0
168	47.2	30.2	62.6
129	0.0	45.8	95.2#

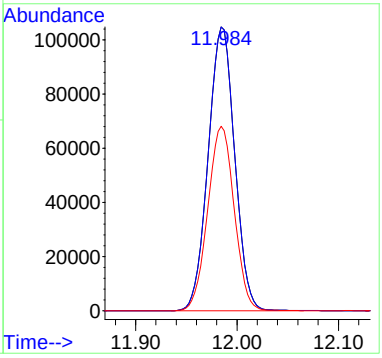


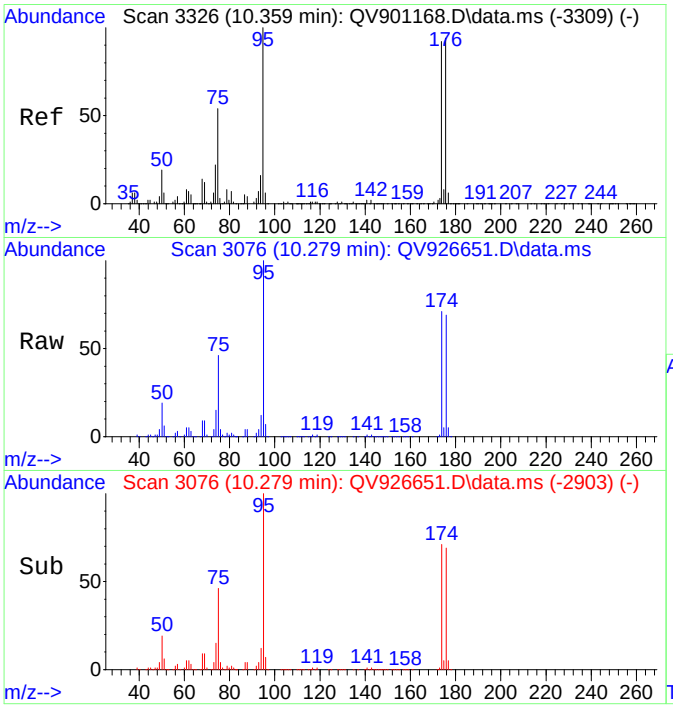


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion:152 Resp: 190512

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.9	28.6	85.9

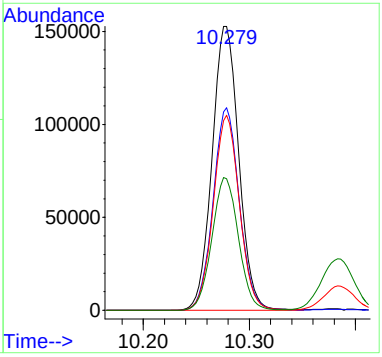




#73
p-Bromofluorobenzene (SURR)
Concen: 10.58 ppb
RT: 10.279 min Scan# 3076
Delta R.T. 0.003 min
Lab File: QV926651.D
Acq: 24 Apr 2023 5:22 pm

Tgt Ion: 95 Resp: 266917

Ion	Ratio	Lower	Upper
95	100		
174	70.2	62.9	130.5
176	67.3	60.4	125.4
75	46.6	34.3	71.3



FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

Trip Blank

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-16 File ID: QV926636.D

Sampled: 04/19/23 13:05 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 10:58

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
78-93-3	2-Butanone	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	U
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260C

Trip Blank

Laboratory: York Analytical Laboratories, Inc. - Stratford SDG: 23D1203

Client: LaBella Associates (NYC) Project: 2220702 New City Plaza

Matrix: Water Laboratory ID: 23D1203-16 File ID: QV926636.D

Sampled: 04/19/23 13:05 Prepared: 04/24/23 06:52 Analyzed: 04/24/23 10:58

Solids: Preparation: EPA 5030B Initial/Final: 25 mL / 25 mL

Batch: BD31085 Sequence: S3D2633 Calibration: SD30030 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	0.610	J
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.500	U
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	8.38	83.8	70 - 130	
SURR: Toluene-d8	10.0	9.54	95.4	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.7	117	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	217197	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	938582	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	250328	11.984	304102	11.981	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926636.D
Acq On : 24 Apr 2023 10:58 am
Operator : JTG
Sample : 23D1203-16
Misc : QBQV9042423A 8260 A
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 24 14:49:55 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

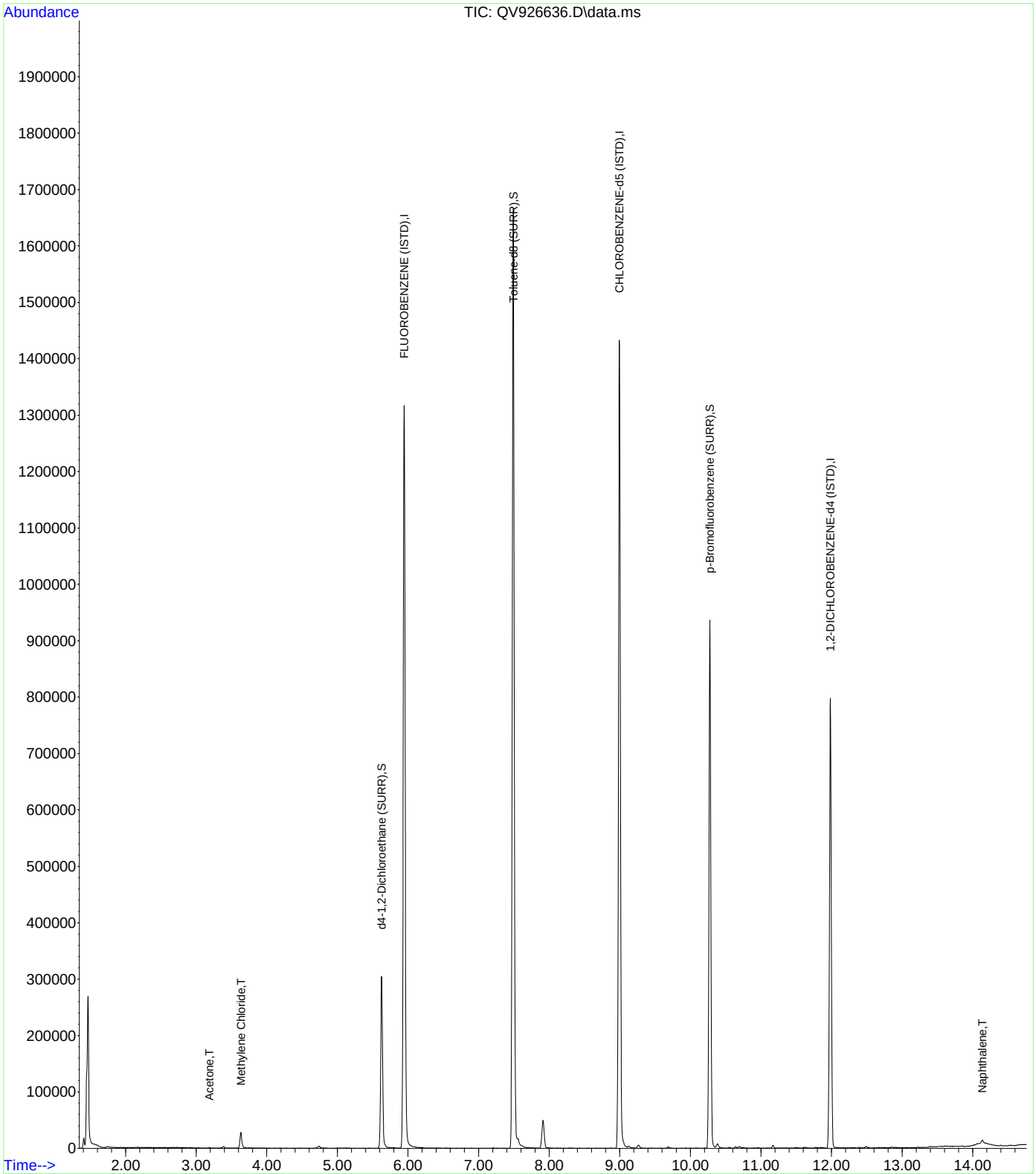
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) FLUOROBENZENE (ISTD)	5.946	70	217197	10.00	ppb	# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	938582	10.00	ppb	# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	250328	10.00	ppb	0.00
System Monitoring Compounds						
35) d4-1,2-Dichloroethane ...	5.626	65	205002	8.38	ppb	0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 83.80%			
54) Toluene-d8 (SURR)	7.492	98	1231653	9.54	ppb	0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 95.40%			
73) p-Bromofluorobenzene (...	10.276	95	388280	11.71	ppb	0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 117.10%			
Target Compounds						Qvalue
13) Acetone	3.188	43	1118	0.45	ppb	# 37
18) Methylene Chloride	3.633	49	16791	0.61	ppb	97
98) Naphthalene	14.138	128	4915	0.18	ppb	98

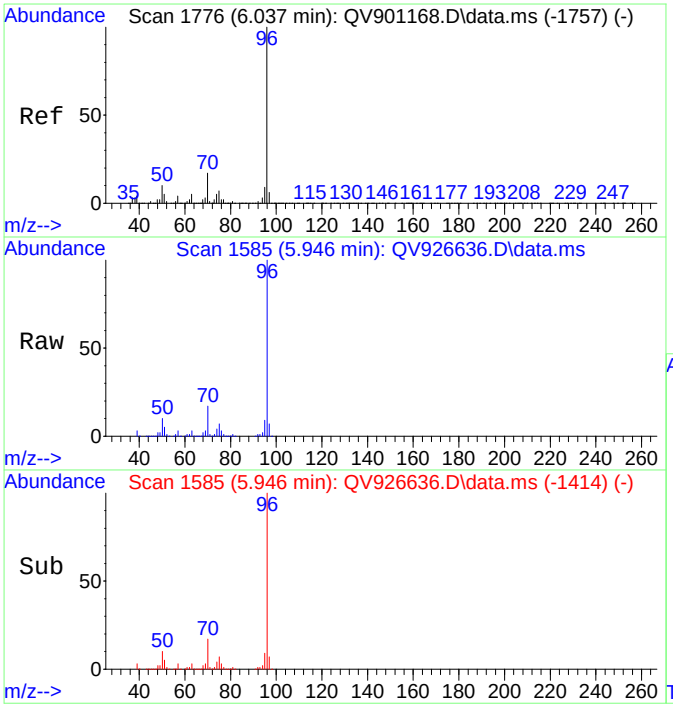
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926636.D
Acq On : 24 Apr 2023 10:58 am
Operator : JTG
Sample : 23D1203-16
Misc : QBQV9042423A 8260 A
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 24 14:49:55 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

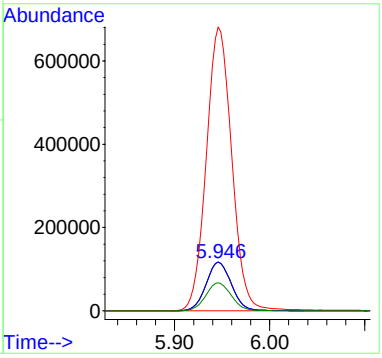


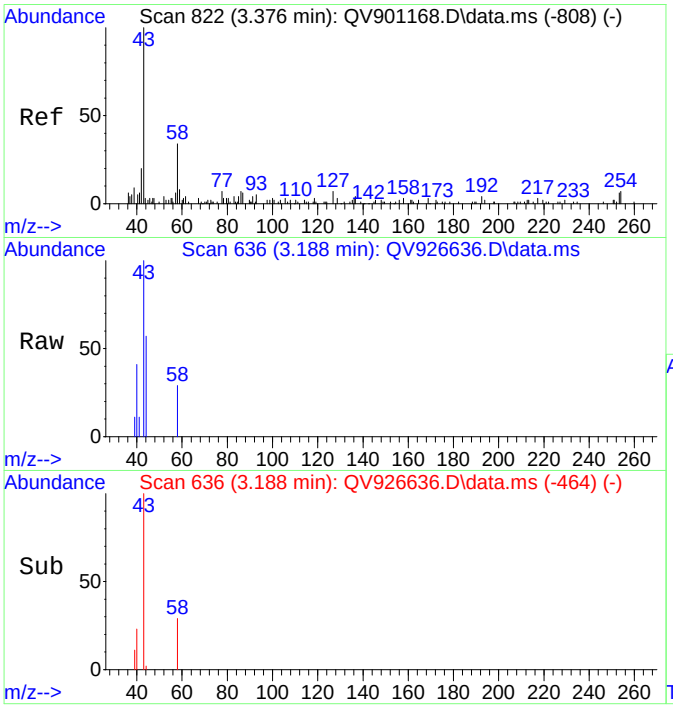


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion: 70 Resp: 217197

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	587.2	362.2	752.2
50	0.0	0.0	0.0

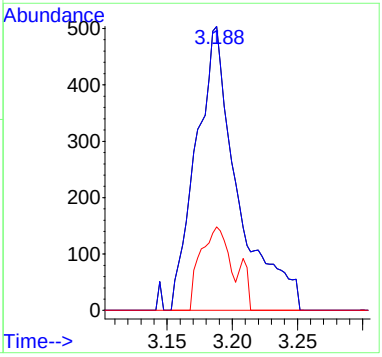


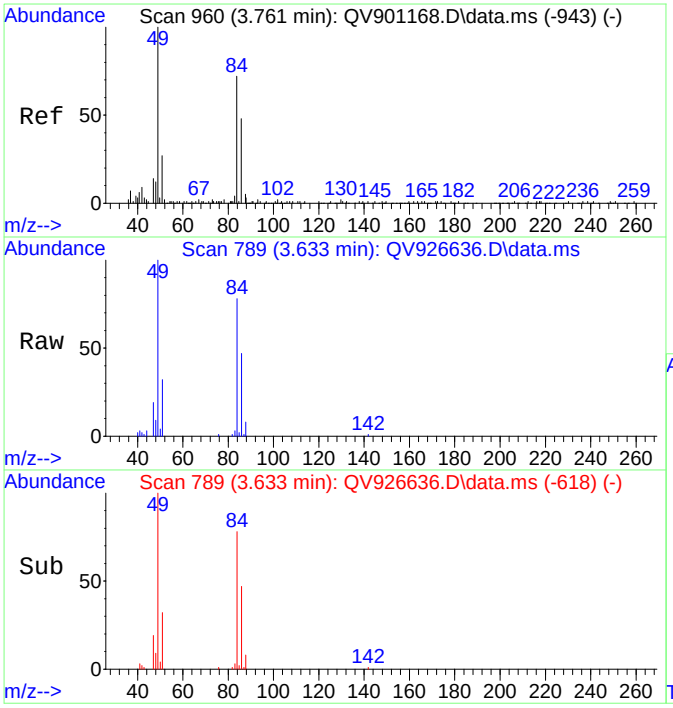


#13
Acetone
Concen: 0.45 ppb
RT: 3.188 min Scan# 636
Delta R.T. -0.000 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion: 43 Resp: 1118

Ion	Ratio	Lower	Upper
43	100		
43	100.0	32.2	48.2#
58	19.9	15.1	45.3

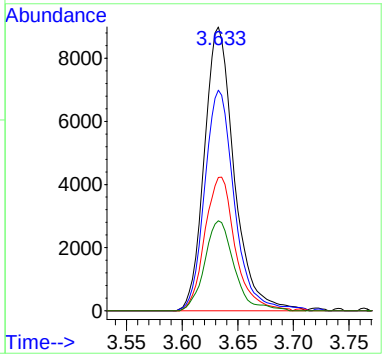


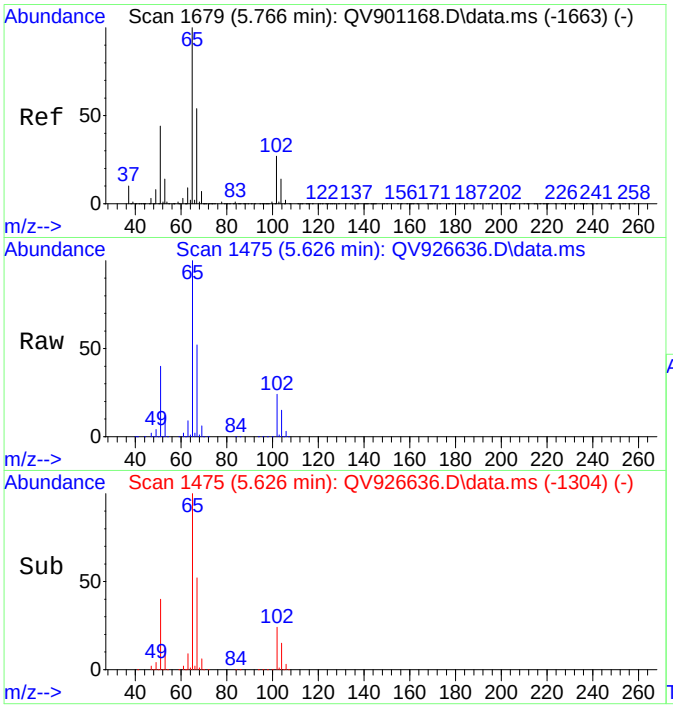


#18
Methylene Chloride
Concen: 0.61 ppb
RT: 3.633 min Scan# 789
Delta R.T. -0.002 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion: 49 Resp: 16791

Ion	Ratio	Lower	Upper
49	100		
84	77.7	51.5	107.1
86	48.0	33.1	68.7
51	31.4	19.7	40.9

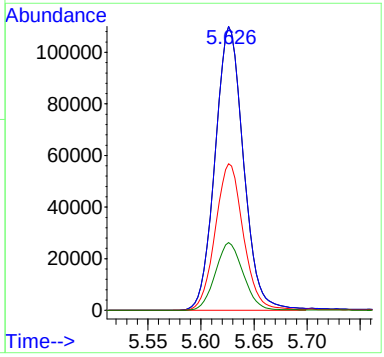


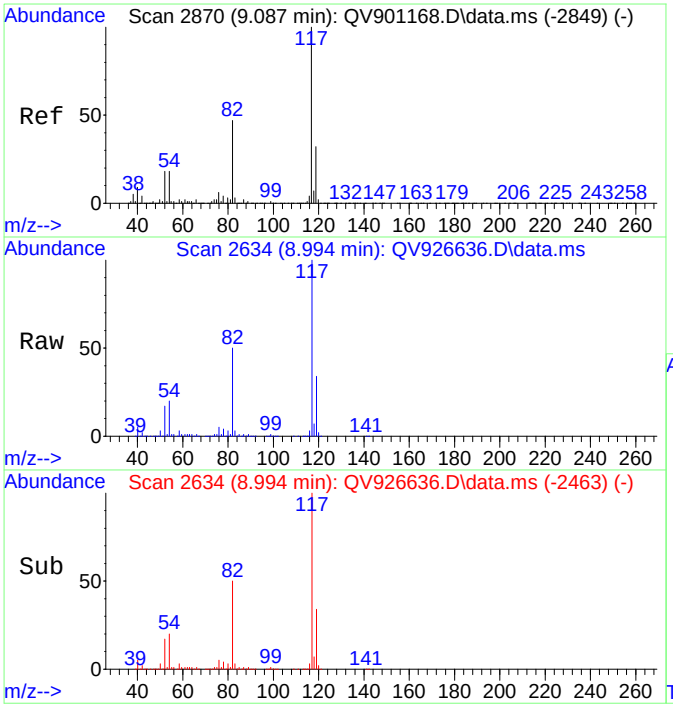


#35
d4-1,2-Dichloroethane (SURR)
Concen: 8.38 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion: 65 Resp: 205002

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	51.1	34.1	70.7
102	23.6	11.6	34.7

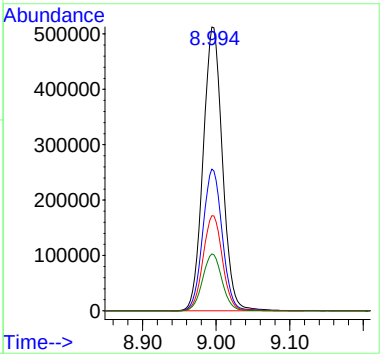


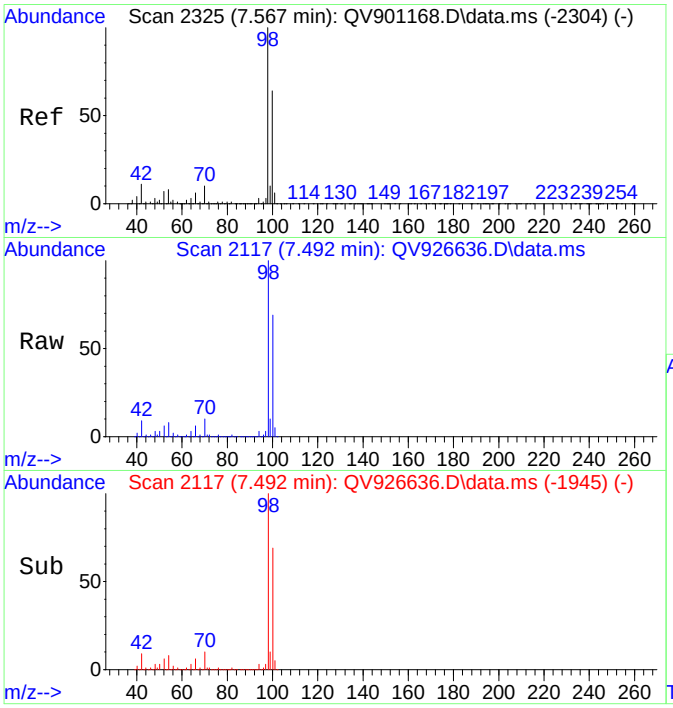


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion:117 Resp: 938582

Ion	Ratio	Lower	Upper
117	100		
82	50.4	31.7	65.9
119	33.7	14.0	29.2#
54	20.2	13.3	27.7

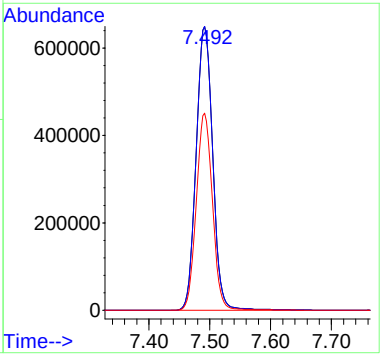


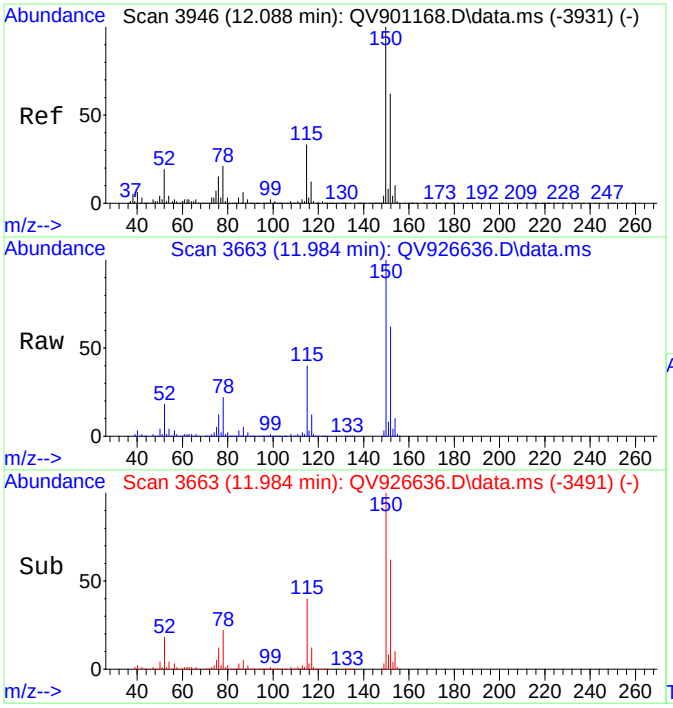


#54
Toluene-d8 (SURR)
Concen: 9.54 ppb
RT: 7.492 min Scan# 2117
Delta R.T. -0.000 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion: 98 Resp: 1231653

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	68.0	37.1	77.1

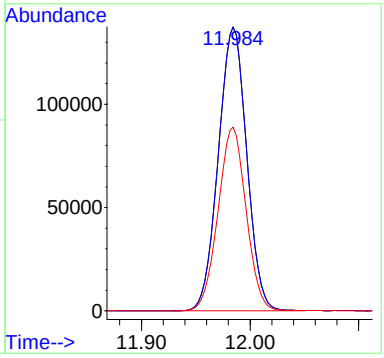


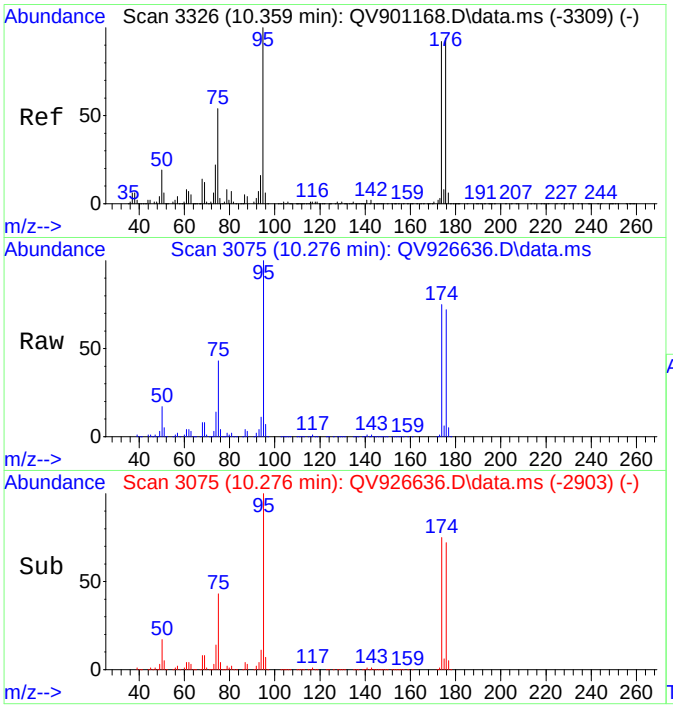


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion:152 Resp: 250328

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	64.1	28.6	85.9

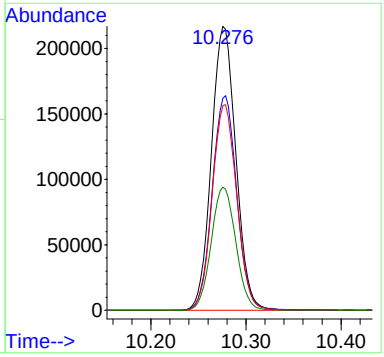


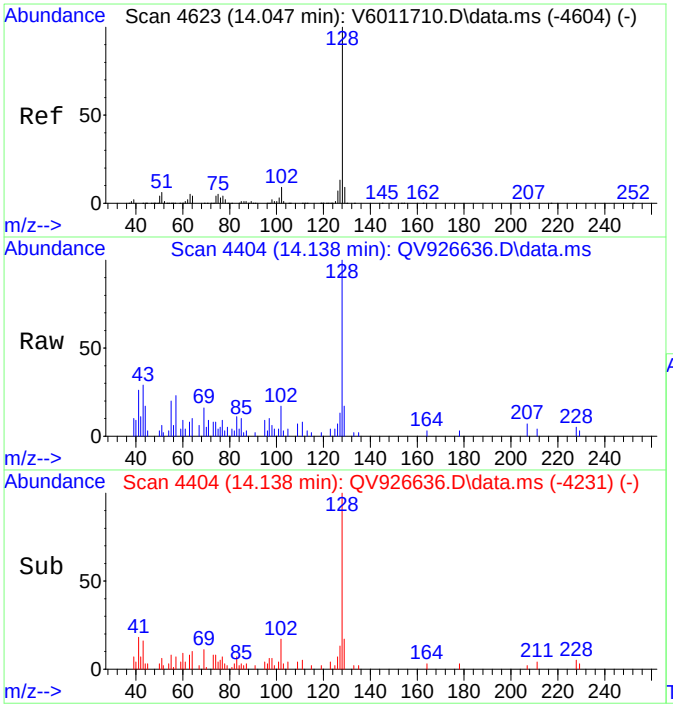


#73
p-Bromofluorobenzene (SURR)
Concen: 11.71 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion: 95 Resp: 388280

Ion	Ratio	Lower	Upper
95	100		
174	75.8	62.9	130.5
176	72.8	60.4	125.4
75	43.7	34.3	71.3

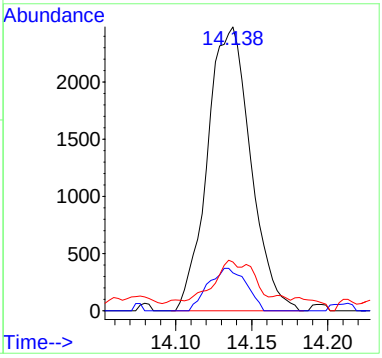




#98
Naphthalene
Concen: 0.18 ppb
RT: 14.138 min Scan# 4404
Delta R.T. 0.003 min
Lab File: QV926636.D
Acq: 24 Apr 2023 10:58 am

Tgt Ion:128 Resp: 4915

Ion	Ratio	Lower	Upper
128	100		
127	13.1	8.5	17.6
129	12.8	7.3	15.1



FORM VI

INITIAL CALIBRATION DATA

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford

SDG: 23D1203

Client: LaBella Associates (NYC)

Project: 2220702 New City Plaza

Calibration: SD30030

Instrument: QVOA9

Calibration Date: 04/13/23 14:17

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF
1,1,1,2-Tetrachloroethane	0.5	0.2006203	2	0.1884601	4	0.2365867	10	0.2536266	20	0.2552159	40	0.2522582
1,1,1-Trichloroethane	0.5	1.257606	2	1.202503	4	1.559824	10	1.637174	20	1.615312	40	1.600103
1,1,2,2-Tetrachloroethane	0.5	0.3905696	2	0.3313825	4	0.4182261	10	0.4142315	20	0.3986131	40	0.393803
1,1,2-Trichloro-1,2,2-trifluoro ethane (Freon 113)	0.5	0.8205794	2	0.7872632	4	0.9529991	10	0.9954785	20	0.9694114	40	0.9155092
1,1,2-Trichloroethane	0.5	0.1461087	2	0.1243697	4	0.1554844	10	0.1630145	20	0.1553735	40	0.1547949
1,1-Dichloroethane	0.5	1.64853	2	1.427245	4	1.786003	10	1.85542	20	1.791825	40	1.76262
1,1-Dichloroethylene	0.5	1.20425	2	1.142645	4	1.465318	10	1.531346	20	1.493818	40	1.442975
1,1-Dichloropropylene	0.5	1.010016	2	0.9912888	4	1.249613	10	1.351749	20	1.314189	40	1.300507
1,2,3-Trichlorobenzene	0.5	0.3300627	2	0.2599095	4	0.3510305	10	0.3759632	20	0.3702456	40	0.3862711
1,2,3-Trichloropropane	0.5	0.1245571	2	0.108892	4	0.1300919	10	0.1378586	20	0.1287135	40	0.1283048
1,2,3-Trimethylbenzene	0.5	1.738439	2	1.832166	4	2.208346	10	2.289625	20	2.196695	40	2.094968
1,2,4,5-Tetramethylbenzene	0.5	1.12701	2	1.392254	4	1.997392	10	2.322931	20	2.343157	40	2.320816
1,2,4-Trichlorobenzene	0.5	0.360407	2	0.3376865	4	0.4387584	10	0.4785897	20	0.4877341	40	0.4945137
1,2,4-Trimethylbenzene	0.5	1.986554	2	2.150345	4	2.824943	10	2.899395	20	2.776242	40	2.730556
1,2-Dibromo-3-chloropropane	0.5	4.751522E-02	2	4.872771E-02	4	6.193255E-02	10	6.726918E-02	20	6.668878E-02	40	6.956844E-02
1,2-Dibromoethane	0.5	0.1103162	2	0.1050321	4	0.131716	10	0.1418542	20	0.1394354	40	0.1419216
1,2-Dichlorobenzene	0.5	1.203325	2	1.00207	4	1.256248	10	1.276273	20	1.215671	40	1.201609
1,2-Dichloroethane	0.5	1.053777	2	0.8853279	4	1.065014	10	1.097158	20	1.090095	40	1.078516
1,2-Dichloropropane	0.5	0.2133152	2	0.1900048	4	0.2404212	10	0.2543701	20	0.2412507	40	0.2415379
1,3,5-Trimethylbenzene	0.5	2.225311	2	2.241603	4	2.963016	10	3.025981	20	2.892046	40	2.823229
1,3-Dichlorobenzene	0.5	1.334787	2	1.13737	4	1.441819	10	1.465827	20	1.411995	40	1.407299
1,3-Dichloropropane	0.5	0.2242469	2	0.1992297	4	0.2455364	10	0.2653688	20	0.2537938	40	0.2552
1,4-Dichlorobenzene	0.5	1.274643	2	1.119012	4	1.402184	10	1.433038	20	1.379339	40	1.38336
1,4-Dioxane	10	4.789969E-04	40	4.377841E-04	80	5.690476E-04	200	5.891599E-04	400	6.104432E-04	800	6.409045E-04
2,2-Dichloropropane	0.5	0.9381728	2	0.896507	4	1.131394	10	1.181068	20	1.140051	40	1.101221
2-Butanone	0.5	4.610128E-02	2	4.134851E-02	4	4.918733E-02	10	5.316105E-02	20	5.120605E-02	40	5.252754E-02
2-Chlorotoluene	0.5	2.244662	2	2.121104	4	2.703612	10	2.738278	20	2.606603	40	2.547922
2-Hexanone	0.5	4.672423E-02	2	4.502716E-02	4	6.306598E-02	10	7.313004E-02	20	7.622876E-02	40	7.955329E-02
4-Chlorotoluene	0.5	2.257745	2	2.094717	4	2.703092	10	2.728944	20	2.584223	40	2.543069
4-Methyl-2-pentanone	0.5	6.679508E-02	2	6.709321E-02	4	9.833791E-02	10	0.1165596	20	0.1179209	40	0.1232092
Acetone	0.5	0.2509829	2	0.1318567	4	0.1405557	10	0.1320724	20	0.1285043	40	0.1225351

FORM VI

INITIAL CALIBRATION DATA

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford

SDG: 23D1203

Client: LaBella Associates (NYC)

Project: 2220702 New City Plaza

Calibration: SD30030

Instrument: QVOA9

Calibration Date: 04/13/23 14:17

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF
Acrolein	0.5	7.734251E-02	2	5.538606E-02	4	6.890238E-02	10	6.808728E-02	20	6.860566E-02	40	6.969226E-02
Acrylonitrile	0.5	0.1537489	2	0.1279794	4	0.1595114	10	0.1612699	20	0.1638115	40	0.164701
Allyl chloride	0.5	0.3750117	2	0.373863	4	0.4844371	10	0.5350404	20	0.532147	40	0.5067912
Benzene	0.5	3.442385	2	3.071761	4	3.837314	10	3.938686	20	3.862662	40	3.778676
Bromobenzene	0.5	1.147452	2	0.9704226	4	1.210083	10	1.223245	20	1.170577	40	1.161214
Bromochloromethane	0.5	0.7270898	2	0.6216993	4	0.7670959	10	0.7768075	20	0.7630259	40	0.7385387
Bromodichloromethane	0.5	0.2270093	2	0.2202707	4	0.2778972	10	0.2993	20	0.2921669	40	0.2983075
Bromoform	0.5	5.213132E-02	2	4.543138E-02	4	0.0612912	10	7.063491E-02	20	7.603787E-02	40	8.133683E-02
Bromomethane	0.5	0.1003931	2	5.252761E-02	4	0.0642745	10	6.502505E-02	20	7.822754E-02	40	0.0956235
Carbon disulfide	0.5	2.224796	2	1.834787	4	2.281644	10	2.342361	20	2.26158	40	2.169872
Carbon tetrachloride	0.5	1.049214	2	1.061307	4	1.400972	10	1.476554	20	1.480465	40	1.493622
Chlorobenzene	0.5	0.6272802	2	0.5546757	4	0.6788422	10	0.6951517	20	0.6740352	40	0.6594069
Chloroethane	0.5	0.5632781	2	0.4145889	4	0.425292	10	0.4275406	20	0.4199399	40	0.3814421
Chloroform	0.5	1.498409	2	1.341463	4	1.67863	10	1.697867	20	1.677335	40	1.649899
Chloromethane	0.5	0.5873818	2	0.4996066	4	0.5416337	10	0.5427161	20	0.513212	40	0.4731745
cis-1,2-Dichloroethylene	0.5	1.305462	2	1.238559	4	1.55342	10	1.618531	20	1.584049	40	1.543158
cis-1,3-Dichloropropylene	0.5	0.1898062	2	0.2087505	4	0.2889319	10	0.3245507	20	0.3260684	40	0.3294013
Cyclohexane	0.5	3.118506	2	3.390408	4	4.360464	10	4.650239	20	4.595714	40	4.411872
Dibromochloromethane	0.5	0.1276247	2	0.1212658	4	0.1657362	10	0.1874385	20	0.1892381	40	0.1943264
Dibromomethane	0.5	0.0899515	2	0.0764047	4	9.561803E-02	10	0.1006846	20	9.732106E-02	40	9.813196E-02
Dichlorodifluoromethane	0.5	0.6420247	2	0.6785288	4	0.7474955	10	0.7641736	20	0.7101748	40	0.665798
Diisopropyl ether (DIPE)	0.5	2.544229	2	2.517589	4	3.166286	10	3.298329	20	3.349611	40	3.155034
Ethyl Benzene	0.5	0.945005	2	0.9359774	4	1.198254	10	1.268765	20	1.226408	40	1.203929
Ethyl tert-butyl ether (ETBE)	0.5	2.07409	2	1.982436	4	2.555033	10	2.827894	20	2.897083	40	2.813764
Hexachlorobutadiene	0.5	9.848278E-02	2	8.350584E-02	4	0.1131333	10	0.1192945	20	0.116539	40	0.117493
Iodomethane	0.5		2	7.788576E-02	4	0.1235916	10	0.1669922	20	0.2311127	40	0.2914227
Isopropylbenzene	0.5	2.126647	2	2.477468	4	3.399294	10	3.552036	20	3.381731	40	3.294081
Methyl acetate	0.5	0.3250491	2	0.2888169	4	0.3302557	10	0.3299972	20	0.3273776	40	0.321131
Methyl Methacrylate	0.5	0.1260673	2	0.1332842	4	0.1680413	10	0.1854576	20	0.1825844	40	0.1829797
Methyl tert-butyl ether (MTBE)	0.5	1.389474	2	1.317181	4	1.720052	10	1.827751	20	1.87166	40	1.877676
Methylcyclohexane	0.5	0.3084681	2	0.3519236	4	0.4492247	10	0.4957416	20	0.4733277	40	0.4638691

FORM VI

INITIAL CALIBRATION DATA

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford

SDG: 23D1203

Client: LaBella Associates (NYC)

Project: 2220702 New City Plaza

Calibration: SD30030

Instrument: QVOA9

Calibration Date: 04/13/23 14:17

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF
Methylene chloride	0.5	1.244618	2	1.06442	4	1.309804	10	1.303104	20	1.296059	40	1.258019
Naphthalene	0.5	0.8080313	2	0.7166041	4	1.036534	10	1.162554	20	1.133697	40	1.177644
n-Butylbenzene	0.5	2.395839	2	2.252294	4	2.924669	10	3.071759	20	2.947764	40	2.86082
n-Propylbenzene	0.5	2.917689	2	3.008276	4	4.018078	10	4.135349	20	3.921725	40	3.797571
o-Xylene	0.5	0.6230192	2	0.6763314	4	0.8786455	10	0.9579583	20	0.9386661	40	0.9124451
p- & m- Xylenes	1	0.7128678	4	0.7285695	8	0.9208236	20	0.9862089	40	0.948486	80	0.9216584
p-Diethylbenzene	0.5	1.051694	2	1.1638	4	1.520677	10	1.648707	20	1.612034	40	1.564394
p-Ethyltoluene	0.5	2.443627	2	2.557289	4	3.150687	10	3.276218	20	3.137031	40	2.988978
p-Isopropyltoluene	0.5	1.963114	2	2.304642	4	3.158755	10	3.29809	20	3.151309	40	3.147751
sec-Butylbenzene	0.5	2.220769	2	2.484091	4	3.425588	10	3.534044	20	3.398953	40	3.350615
Styrene	0.5	0.4612769	2	0.530668	4	0.6983179	10	0.7677208	20	0.7705317	40	0.7458793
SURR: 1,2-Dichloroethane-d4	10	1.16404	10	1.123134	10	1.11468	10	1.111183	10	1.13776	10	1.131382
SURR: p-Bromofluorobenzene	10	1.37339	10	1.32579	10	1.342867	10	1.30651	10	1.278753	10	1.258368
SURR: Toluene-d8	10	1.387394	10	1.379109	10	1.388462	10	1.375451	10	1.370687	10	1.359044
tert-Amyl alcohol (TAA)	5	0.0266779	20	1.881202E-02	40	2.221955E-02	100	2.512467E-02	200	2.734703E-02	400	2.970414E-02
tert-Amyl methyl ether (TAME)	0.5	1.479102	2	1.396029	4	1.777807	10	1.964351	20	2.05703	40	1.993989
tert-Butyl alcohol (TBA)	0.5	8.483104E-02	2	4.327301E-02	4	4.006052E-02	10	3.770051E-02	20	0.0398497	40	4.007398E-02
tert-Butylbenzene	0.5	1.887163	2	2.108411	4	2.87805	10	3.004431	20	2.916401	40	2.906509
Tetrachloroethylene	0.5	0.2136973	2	0.1936717	4	0.2488082	10	0.2594495	20	0.250545	40	0.2557778
Tetrahydrofuran	0.5	0.1278901	2	9.863077E-02	4	0.1150809	10	0.1184446	20	0.1195145	40	0.1240799
Toluene	0.5	0.9911415	2	0.8781307	4	1.067901	10	1.116047	20	1.060851	40	1.047624
trans-1,2-Dichloroethylene	0.5	1.186581	2	1.088504	4	1.379896	10	1.440743	20	1.411328	40	1.379601
trans-1,3-Dichloropropylene	0.5	0.1655919	2	0.1665529	4	0.2290692	10	0.261892	20	0.26248	40	0.2676656
trans-1,4-dichloro-2-butene	0.5	0.45998	2	0.3820909	4	0.4793897	10	0.4977468	20	0.4864708	40	0.4926454
Trichloroethylene	0.5	0.2100827	2	0.1929498	4	0.2447572	10	0.2590434	20	0.2510127	40	0.2534951
Trichlorofluoromethane	0.5	1.194655	2	1.220022	4	1.422965	10	1.399423	20	1.34108	40	1.197874
Vinyl acetate	0.5	0.7830198	2	0.7096887	4	1.005869	10	1.117623	20	1.147985	40	1.137208
Vinyl Chloride	0.5	0.6372274	2	0.6106617	4	0.7199288	10	0.713213	20	0.6870725	40	0.6377921

FORM VI INITIAL CALIBRATION DATA (Continued)

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Instrument: QVOA9
Calibration Date: 04/13/23 14:17

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF
1,1,1,2-Tetrachloroethane	80	0.2624346	120	0.2558136	160	0.2537657						
1,1,1-Trichloroethane	80	1.713815	120	1.736008	160	1.743116						
1,1,2,2-Tetrachloroethane	80	0.4069916	120	0.441023	160	0.4541744						
1,1,2-Trichloro-1,2,2-trifluoro ethane (Freon 113)	80	0.9485487	120	0.9283835	160	0.9074424						
1,1,2-Trichloroethane	80	0.1593057	120	0.1663045	160	0.1677825						
1,1-Dichloroethane	80	1.800914	120	1.76293	160	1.690967						
1,1-Dichloroethylene	80	1.467869	120	1.427935	160	1.381911						
1,1-Dichloropropylene	80	1.337502	120	1.277356	160	1.207289						
1,2,3-Trichlorobenzene	80	0.4376656	120	0.4800229	160	0.5066218						
1,2,3-Trichloropropane	80	0.1339874	120	0.1457599	160	0.1503479						
1,2,3-Trimethylbenzene	80	2.236489	120	2.259199	160	2.253191						
1,2,4,5-Tetramethylbenzene	80	2.560206	120	2.642677	160	2.641342						
1,2,4-Trichlorobenzene	80	0.5711141	120	0.6260522	160	0.6487821						
1,2,4-Trimethylbenzene	80	2.892933	120	2.882918	160	2.779634						
1,2-Dibromo-3-chloropropane	80	7.432363E-02	120	8.388883E-02	160	8.612909E-02						
1,2-Dibromoethane	80	0.1478197	120	0.1542565	160	0.1598012						
1,2-Dichlorobenzene	80	1.243923	120	1.278472	160	1.310138						
1,2-Dichloroethane	80	1.122603	120	1.158678	160	1.145258						
1,2-Dichloropropane	80	0.2459549	120	0.2267328	160	0.2159111						
1,3,5-Trimethylbenzene	80	2.959778	120	2.947784	160	2.80908						
1,3-Dichlorobenzene	80	1.516491	120	1.564635	160	1.576939						
1,3-Dichloropropane	80	0.2631872	120	0.2672404	160	0.2665898						
1,4-Dichlorobenzene	80	1.479142	120	1.531988	160	1.549816						
1,4-Dioxane	1600	5.995223E-04	2400	7.109377E-04	3200	6.595682E-04						
2,2-Dichloropropane	80	1.136427	120	1.129281	160	1.017163						
2-Butanone	80	0.0526108	120	5.546494E-02	160	5.488257E-02						
2-Chlorotoluene	80	2.661358	120	2.678442	160	2.618361						
2-Hexanone	80	8.045845E-02	120	8.624176E-02	160	8.864253E-02						
4-Chlorotoluene	80	2.673312	120	2.711296	160	2.657285						
4-Methyl-2-pentanone	80	0.1286257	120	0.1305284	160	0.140745						
Acetone	80	0.120333	120	0.1298038	160	0.1352003						

FORM VI **INITIAL CALIBRATION DATA (Continued)**

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Instrument: QVOA9
Calibration Date: 04/13/23 14:17

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF
Acrolein	80	6.809887E-02	120	7.556068E-02	160	0.0765867						
Acrylonitrile	80	0.1663973	120	0.1816836	160	0.1832328						
Allyl chloride	80	0.5345283	120	0.5255966	160	0.5058022						
Benzene	80	3.768547	120	3.594888	160	3.308756						
Bromobenzene	80	1.213296	120	1.251093	160	1.247177						
Bromochloromethane	80	0.7369246	120	0.7384078	160	0.7178345						
Bromodichloromethane	80	0.3205471	120	0.3261576	160	0.3347677						
Bromoform	80	8.831432E-02	120	9.343967E-02	160	9.676144E-02						
Bromomethane	80	0.1567062	120	0.1899965	160	0.2134521						
Carbon disulfide	80	2.242703	120	2.280853	160	2.256905						
Carbon tetrachloride	80	1.609222	120	1.568558	160	1.53098						
Chlorobenzene	80	0.6905346	120	0.6573019	160	0.6494859						
Chloroethane	80	0.3744894	120	0.3705672	160	0.3628842						
Chloroform	80	1.722517	120	1.747279	160	1.718409						
Chloromethane	80	0.4842019	120	0.4828163	160	0.4781484						
cis-1,2-Dichloroethylene	80	1.594297	120	1.552273	160	1.473593						
cis-1,3-Dichloropropylene	80	0.3519323	120	0.3538294	160	0.3554876						
Cyclohexane	80	4.360377	120	3.96924	160	3.623143						
Dibromochloromethane	80	0.2100467	120	0.219475	160	0.2251098						
Dibromomethane	80	0.1042346	120	0.1073678	160	0.1089548						
Dichlorodifluoromethane	80	0.6726036	120	0.6530962	160	0.6586201						
Diisopropyl ether (DIPE)	80	3.183229	120	3.121208	160	2.864585						
Ethyl Benzene	80	1.204122	120	1.09623	160	1.022943						
Ethyl tert-butyl ether (ETBE)	80	2.910223	120	2.998587	160	2.929714						
Hexachlorobutadiene	80	0.1372901	120	0.1499745	160	0.1592553						
Iodomethane	80	0.4138959	120	0.4053599	160	0.3872913						
Isopropylbenzene	80	3.457522	120	3.352286	160	3.254304						
Methyl acetate	80	0.3113958	120	0.329995	160	0.3140934						
Methyl Methacrylate	80	0.1905554	120	0.1828292	160	0.1795939						
Methyl tert-butyl ether (MTBE)	80	1.919885	120	1.966428	160	1.88578						
Methylcyclohexane	80	0.4786166	120	0.432256	160	0.4148166						

FORM VI **INITIAL CALIBRATION DATA (Continued)**

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Instrument: QVOA9
Calibration Date: 04/13/23 14:17

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF	ug/L	RF
Methylene chloride	80	1.307486	120	1.294984	160	1.268982						
Naphthalene	80	1.264578	120	1.42592	160	1.492276						
n-Butylbenzene	80	2.96376	120	2.852162	160	2.743845						
n-Propylbenzene	80	3.914786	120	3.782316	160	3.554213						
o-Xylene	80	0.9202916	120	0.8574449	160	0.816224						
p- & m- Xylenes	160	0.9193111	240	0.8292522	320	0.751571						
p-Diethylbenzene	80	1.644808	120	1.648571	160	1.630322						
p-Ethyltoluene	80	3.137601	120	3.081199	160	2.97441						
p-Isopropyltoluene	80	3.336541	120	3.247625	160	3.145369						
sec-Butylbenzene	80	3.497478	120	3.396024	160	3.262944						
Styrene	80	0.7429287	120	0.6951136	160	0.6652614						
SURR: 1,2-Dichloroethane-d4	10	1.095206	10	1.142659	10	1.122486						
SURR: p-Bromofluorobenzene	10	1.295006	10	1.353174	10	1.384083						
SURR: Toluene-d8	10	1.392984	10	1.348991	10	1.383488						
tert-Amyl alcohol (TAA)	800	0.0301838	1200	3.461082E-02	1600	3.312206E-02						
tert-Amyl methyl ether (TAME)	80	2.08314	120	2.169167	160	2.154502						
tert-Butyl alcohol (TBA)	80	0.0435252	120	5.106979E-02	160	5.947067E-02						
tert-Butylbenzene	80	3.086269	120	3.066665	160	3.028893						
Tetrachloroethylene	80	0.2736676	120	0.2689029	160	0.2695088						
Tetrahydrofuran	80	0.1253559	120	0.1370868	160	0.1371465						
Toluene	80	1.097558	120	1.023006	160	0.9886604						
trans-1,2-Dichloroethylene	80	1.401482	120	1.350811	160	1.268167						
trans-1,3-Dichloropropylene	80	0.2839459	120	0.2908441	160	0.2962275						
trans-1,4-dichloro-2-butene	80	0.5151933	120	0.5523738	160	0.5610504						
Trichloroethylene	80	0.2762661	120	0.2727955	160	0.2749762						
Trichlorofluoromethane	80	1.157807	120	1.097733	160	1.063118						
Vinyl acetate	80	1.119645	120	1.117861	160	1.028714						
Vinyl Chloride	80	0.6444615	120	0.6298553	160	0.617164						

FORM VI

INITIAL CALIBRATION DATA (Continued)

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Instrument: QVOA9
Calibration Date: 04/13/23 14:17

Compound	Mean RF	RF RSD	Mean RT	RT RSD	Linear r	Quad COD	LIMIT	Q
1,1,1,2-Tetrachloroethane	0.2398646	11.15646	9.116	2.180094E-02			20	
1,1,1-Trichloroethane	1.562829	12.75659	5.340333	6.027711E-02			SPCC (0.1)	
1,1,2,2-Tetrachloroethane	0.4054461	8.620148	10.40378	3.699045E-03			SPCC (0.3)	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.9139573	7.48763	3.174556	0.1483032			SPCC (0.1)	
1,1,2-Trichloroethane	0.1547265	8.522143	7.971	1.762955E-02			SPCC (0.1)	
1,1-Dichloroethane	1.725162	7.374306	4.314444	7.315674E-02			SPCC (0.2)	
1,1-Dichloroethylene	1.395341	9.55603	3.158	0.1424412			SPCC (0.1)	
1,1-Dichloropropylene	1.226612	11.04564	5.490556	3.513946E-02			20	
1,2,3-Trichlorobenzene	0.3886437	19.63712	14.397	9.258696E-03			20	
1,2,3-Trichloropropane	0.132057	9.203372	10.46767	0.013595			20	
1,2,3-Trimethylbenzene	2.123235	9.450673	11.636	1.751704E-02			20	
1,2,4,5-Tetramethylbenzene	2.149754	25.44006	12.857	4.56239E-03		0.9995273	0.99	
1,2,4-Trichlorobenzene	0.4937375	21.8316	13.84633	4.839545E-03		0.9995047	SPCC (0.2)	
1,2,4-Trimethylbenzene	2.658169	12.85777	11.17222	0.0137414			20	
1,2-Dibromo-3-chloropropane	6.733816E-02	19.99119	12.882	1.581517E-02		0.9993954	SPCC (0.05)	
1,2-Dibromoethane	0.1369059	13.54319	8.501	1.188371E-02			SPCC (0.1)	
1,2-Dichlorobenzene	1.220859	7.367218	12.00767	1.934946E-02			SPCC (0.4)	
1,2-Dichloroethane	1.077381	7.440632	5.699889	4.395028E-02			SPCC (0.1)	
1,2-Dichloropropane	0.2299443	8.83784	6.531333	0.0316062			SPCC (0.1)	
1,3,5-Trimethylbenzene	2.765314	11.18513	10.752	2.739065E-02			20	
1,3-Dichlorobenzene	1.428574	9.396048	11.49333	2.432434E-02			SPCC (0.6)	
1,3-Dichloropropane	0.2489326	9.28573	8.141	1.409618E-02			20	
1,4-Dichlorobenzene	1.394725	9.564031	11.60711	1.388758E-02			SPCC (0.5)	
1,4-Dioxane	5.884849E-04	14.52809	6.611333	0.0620806			20	
2,2-Dichloropropane	1.074587	9.305595	4.863111	6.946226E-02			20	
2-Butanone	5.072112E-02	8.937114	4.828555	0.1005496			SPCC (0.1)	
2-Chlorotoluene	2.546705	8.477717	10.65144	2.046417E-02			20	
2-Hexanone	7.100802E-02	22.62554	8.183333	2.870055E-02		0.9998397	SPCC (0.1)	
4-Chlorotoluene	2.550409	8.79052	10.78467	2.541337E-02			20	
4-Methyl-2-pentanone	0.1099794	24.56162	7.339667	0.0234271		0.9996516	SPCC (0.1)	
Acetone	0.1435382	28.39016	3.185	0.140749		0.9995246	SPCC (0.1)	
Acrolein	6.980693E-02	9.501817	3.041778	0.1120853			20	

FORM VI **INITIAL CALIBRATION DATA (Continued)**

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Instrument: QVOA9
Calibration Date: 04/13/23 14:17

Compound	Mean RF	RF RSD	Mean RT	RT RSD	Linear r	Quad COD	LIMIT	Q
Acrylonitrile	0.1624818	9.967458	3.828667	0.1052198			20	
Allyl chloride	0.4859131	13.45133	3.510444	0.1146066			20	
Benzene	3.622631	8.074357	5.672333	3.700214E-02			SPCC (0.5)	
Bromobenzene	1.177173	7.283038	10.43678	1.284541E-02			20	
Bromochloromethane	0.731936	6.242426	5.069667	5.149568E-02			20	
Bromodichloromethane	0.2884916	14.16573	6.782667	3.571143E-02			SPCC (0.2)	
Bromoform	7.393099E-02	24.5065	9.897	1.882264E-02		0.9998008	SPCC (0.1)	
Bromomethane	0.112914	52.33084	2.255667	0.145886		0.9982417	SPCC (0.1)	
Carbon disulfide	2.210611	6.713685	3.385222	0.1145418			SPCC (0.1)	
Carbon tetrachloride	1.407877	14.80676	5.501667	4.494137E-02			SPCC (0.1)	
Chlorobenzene	0.6540794	6.550643	9.028	1.371236E-02			SPCC (0.5)	
Chloroethane	0.415558	14.66943	2.370333	0.1720296			SPCC (0.1)	
Chloroform	1.636868	8.078356	5.163333	0.0763306			SPCC (0.2)	
Chloromethane	0.5114324	7.551953	1.834333	0.171761			SPCC (0.1)	
cis-1,2-Dichloroethylene	1.495927	8.974822	4.852333	8.144347E-02			SPCC (0.1)	
cis-1,3-Dichloropropylene	0.3031954	20.63682	7.211333	2.184569E-02		0.9997954	SPCC (0.2)	
Cyclohexane	4.053329	13.71725	5.439	3.971611E-02			SPCC (0.1)	
Dibromochloromethane	0.1822512	20.52346	8.373667	1.499178E-02		0.9998539	SPCC (0.1)	
Dibromomethane	9.762989E-02	10.17787	6.616667	3.726863E-02			20	
Dichlorodifluoromethane	0.6880573	6.261441	1.620556	9.200193E-02			SPCC (0.1)	
Diisopropyl ether (DIPE)	3.022233	10.23538	4.368222	0.0886625			20	
Ethyl Benzene	1.122404	11.27488	9.131888	2.007533E-02			SPCC (0.1)	
Ethyl tert-butyl ether (ETBE)	2.665425	14.35488	4.709667	7.108282E-02			20	
Hexachlorobutadiene	0.1216631	19.65419	14.02767	1.709115E-02			20	
Iodomethane	0.262194	50.60278	3.2975	0.1281366		0.9911957	0.99	
Isopropylbenzene	3.14393	15.67874	10.08767	1.331236E-02			SPCC (0.1)	
Methyl acetate	0.3197902	4.23473	3.500333	0.1487611			SPCC (0.1)	
Methyl Methacrylate	0.1701548	13.9798	6.570556	3.439706E-02			20	
Methyl tert-butyl ether (MTBE)	1.752876	13.52165	3.914	0.1015794			SPCC (0.1)	
Methylcyclohexane	0.4298049	14.52536	6.55	2.809631E-02			SPCC (0.1)	
Methylene chloride	1.260831	6.12327	3.631222	0.1195179			SPCC (0.1)	
Naphthalene	1.135315	22.52774	14.13556	8.630253E-03		0.99966	0.99	

FORM VI **INITIAL CALIBRATION DATA (Continued)**

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Instrument: QVOA9
Calibration Date: 04/13/23 14:17

Compound	Mean RF	RF RSD	Mean RT	RT RSD	Linear r	Quad COD	LIMIT	Q
n-Butylbenzene	2.779212	9.911719	11.993	3.174219E-02			20	
n-Propylbenzene	3.672223	11.81942	10.55056	2.042325E-02			20	
o-Xylene	0.8423362	14.0171	9.685889	2.008534E-02			SPCC (0.3)	
p- & m- Xylenes	0.8576387	12.11395	9.271	2.701292E-02			SPCC (0.1)	
p-Diethylbenzene	1.498334	15.16885	11.96567	5.465262E-03			20	
p-Ethyltoluene	2.971893	9.535967	10.68633	2.122588E-02			20	
p-Isopropyltoluene	2.972577	16.42204	11.53133	2.275306E-02			20	
sec-Butylbenzene	3.174501	15.02994	11.35878	1.807414E-02			20	
Styrene	0.6752998	16.12953	9.702	2.019771E-02			SPCC (0.3)	
SURR: 1,2-Dichloroethane-d4	1.126948	1.774797	5.626667	4.112107E-02			20	
SURR: p-Bromofluorobenzene	1.324216	3.24375	10.27622	9.198154E-03			20	
SURR: Toluene-d8	1.376179	1.054433	7.491333	1.765272E-02			20	
tert-Amyl alcohol (TAA)	2.753355E-02	18.33711	5.664667	7.626915E-02			20	
tert-Amyl methyl ether (TAME)	1.897235	15.07494	5.800556	0.0579693			20	
tert-Butyl alcohol (TBA)	4.887271E-02	30.95854	3.746667	0.1375432		0.9994077	0.99	
tert-Butylbenzene	2.764755	16.06707	11.10622	2.890535E-02			20	
Tetrachloroethylene	0.2482254	10.92642	8.108333	1.928284E-02			SPCC (0.2)	
Tetrahydrofuran	0.1225811	9.639944	5.112889	0.1126729			20	
Toluene	1.030102	6.949642	7.560555	1.779879E-02			SPCC (0.4)	
trans-1,2-Dichloroethylene	1.323013	8.929125	3.909333	0.1214682			SPCC (0.1)	
trans-1,3-Dichloropropylene	0.247141	20.24121	7.769667	2.217667E-02		0.9999003	SPCC (0.1)	
trans-1,4-dichloro-2-butene	0.4918823	10.7286	10.46489	2.109061E-02			20	
Trichloroethylene	0.2483754	11.72111	6.301667	2.880682E-02			SPCC (0.2)	
Trichlorofluoromethane	1.232742	10.38636	2.639444	0.1569144			SPCC (0.1)	
Vinyl acetate	1.018624	15.97611	4.31	0.1045506			20	
Vinyl Chloride	0.655264	6.242418	1.917	0.1922618			SPCC (0.1)	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926516.D
Acq On : 13 Apr 2023 3:13 pm
Operator : JTG
Sample : SEQ-CAL1
Misc : QBQV9041323A
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 13 18:04:21 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.949	70	170928	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.997	117	680589	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	220140	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.629	65	198967	11.40	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 114.00%				
54) Toluene-d8 (SURR)	7.492	98	944245	11.02	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 110.20%				
73) p-Bromofluorobenzene (...	10.275	95	302338	8.59	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 85.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.622	85	5487m	0.33	ppb		
3) Chloromethane	1.837	50	5020m	0.47	ppb		
4) Vinyl Chloride	1.921	62	5446m	0.45	ppb		
5) Bromomethane	2.258	94	858m	0.25	ppb		
6) Allyl Chloride	3.513	76	3205	0.34	ppb	#	46
7) Chloroethane	2.374	64	4814m	0.68	ppb		
8) Trichlorofluoromethane	2.644	101	10210m	0.46	ppb		
9) Ethanol	2.830	45	824m	45.57	ppb		
10) Freon-113	3.179	101	7013	0.43	ppb	#	92
11) 1,1-Dichloroethylene	3.162	61	10292	0.42	ppb		94
12) Acrolein	3.045	56	661	0.49	ppb		85
13) Acetone	3.188	43	2145m	1.29	ppb		
15) Methyl Acetate	3.505	43	2778	0.62	ppb		97
16) Carbon disulfide	3.388	76	19014	0.49	ppb		100
17) tert-Butyl Alcohol (TBA)	3.749	59	725	1.07	ppb	#	1
18) Methylene Chloride	3.635	49	10637	0.53	ppb		87
19) Acrylonitrile	3.830	53	1314	0.52	ppb		98
20) trans-1,2-Dichloroethy...	3.914	61	10141	0.43	ppb		96
21) tert-Butyl Methyl Ethe...	3.914	73	11875	0.39	ppb	#	92
22) 1,1-Dichloroethane	4.315	63	14089	0.46	ppb	#	99
23) Vinyl Acetate	4.315	43	6692	0.53	ppb		100
24) Diisopropyl ether (DIPE)	4.373	45	21744	0.44	ppb		98
25) Ethyl-tert-Butyl ether...	4.713	59	17726	0.36	ppb	#	79
26) cis-1,2-Dichloroethylene	4.856	61	11157	0.41	ppb	#	70
27) 2-Butanone	4.836	72	394m	0.50	ppb		
28) 2,2-Dichloropropane	4.867	77	8018	0.33	ppb	#	83
29) Tetrahydrofuran	5.123	42	1093	0.62	ppb	#	73
30) Bromochloromethane	5.071	49	6214	0.54	ppb		90
31) Chloroform	5.167	83	12806	0.42	ppb	#	92
32) 1,1,1-Trichloroethane	5.344	97	10748	0.33	ppb		99
33) Cyclohexane	5.440	56	26652	0.38	ppb	#	62
34) 1,1-Dichloropropylene	5.492	75	8632	0.38	ppb		97
36) Carbon Tetrachloride	5.504	117	8967	0.32	ppb	#	58
37) tert-Amyl alcohol (TAA)	5.667	59	2280m	6.45	ppb		
38) 1,2-Dichloroethane	5.702	62	9006	0.49	ppb		98
39) Benzene	5.675	78	29420	0.46	ppb	#	1
40) tert-Amyl methyl ether...	5.806	73	12641	0.37	ppb	#	91
42) Trichloroethylene	6.303	95	7149	0.43	ppb		96
43) Methyl Cyclohexane	6.550	83	10497	0.39	ppb	#	44
44) Methyl Methacrylate	6.567	69	4290	0.45	ppb	#	91
45) Dibromomethane	6.617	93	3061	0.53	ppb		93
46) Bromodichloromethane	6.785	83	7725	0.42	ppb		95
47) 1,2-Dichloropropane	6.533	63	7259	0.55	ppb	#	99
48) 1,4-Dioxane	6.620	88	326	12.28	ppb	#	76
50) 2-nitropropane	6.963	43	674	0.42	ppb	#	63
51) cis-1,3-Dichloropropene	7.210	75	6459	0.32	ppb		94
52) ethyl methacrylate	7.829	69	3733	0.36	ppb	#	68

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926516.D
Acq On : 13 Apr 2023 3:13 pm
Operator : JTG
Sample : SEQ-CAL1
Misc : QBQV9041323A
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 13 18:04:21 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

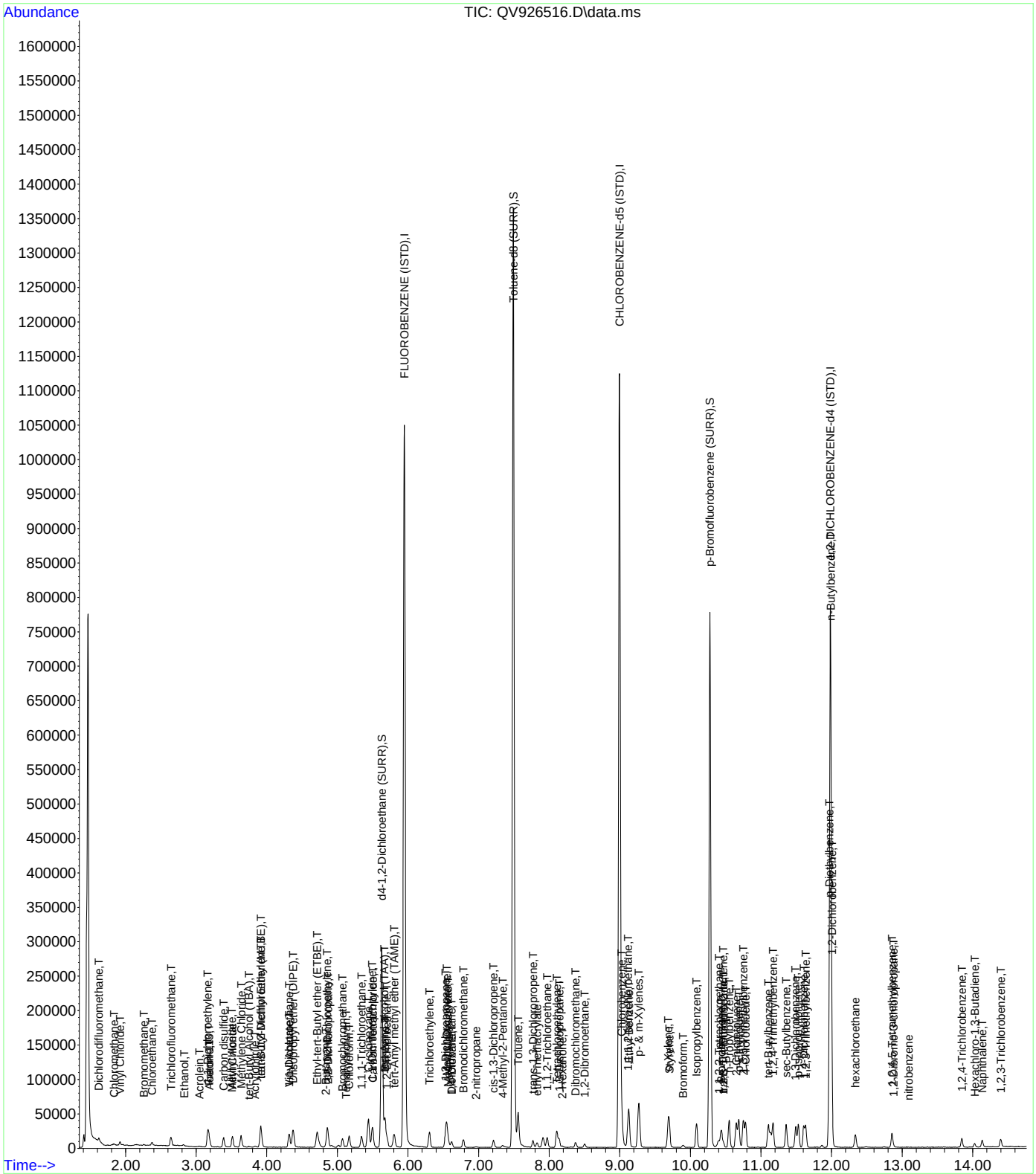
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
53) 4-Methyl-2-Pentanone	7.343	43	2273	0.38	ppb	#	67
55) Toluene	7.561	91	33728	0.51	ppb		100
56) trans-1,3-Dichloropropene	7.771	75	5635	0.36	ppb	#	91
57) 1,1,2-Trichloroethane	7.971	97	4972	0.56	ppb		96
58) 1,3-Dichloropropane	8.143	76	7631	0.53	ppb	#	73
59) Tetrachloroethylene	8.108	166	7272	0.41	ppb	#	71
60) 2-Hexanone	8.186	43	1590	0.44	ppb	#	1
61) Dibromochloromethane	8.372	129	4343	0.36	ppb	#	95
62) 1,2-Dibromoethane	8.500	107	3754	0.44	ppb		96
63) Chlorobenzene	9.026	112	21346	0.51	ppb	#	90
64) 1,1,1,2-tetrachloroethane	9.116	131	6827	0.43	ppb	#	18
65) Ethyl Benzene	9.131	91	32158	0.45	ppb		97
66) p- & m-Xylenes	9.270	91	48517	0.88	ppb		97
67) o-Xylene	9.686	91	21201	0.38	ppb		100
68) Styrene	9.703	104	15697	0.36	ppb	#	100
69) Bromoform	9.898	173	1774	0.35	ppb	#	81
71) p-Ethyltoluene	10.685	105	26897	0.36	ppb	#	97
72) Isopropylbenzene	10.087	105	23408	0.28	ppb		97
74) 1,1,2,2-Tetrachloroethane	10.403	83	4299	0.51	ppb	#	100
75) Bromobenzene	10.435	77	12630	0.46	ppb		81
76) trans-1,4-Dichloro-2-b...	10.464	75	5063	0.47	ppb	#	89
77) 1,2,3-Trichloropropane	10.467	110	1371	0.46	ppb	#	1
78) n-Propylbenzene	10.549	91	32115	0.36	ppb		99
79) 2-Chlorotoluene	10.650	91	24707	0.39	ppb		99
80) 4-Chlorotoluene	10.781	91	24851	0.41	ppb		84
81) 1,3,5-Trimethylbenzene	10.749	105	24494	0.35	ppb	#	65
82) tert-Butylbenzene	11.104	119	20772	0.28	ppb		92
83) 1,2,4-Trimethylbenzene	11.171	105	21866	0.32	ppb		98
84) sec-Butylbenzene	11.359	105	24444	0.30	ppb		98
85) hexachloroethane	12.339	117	3623	0.30	ppb	#	86
86) 1,3-Dichlorobenzene	11.490	146	14692	0.41	ppb		97
87) p-Isopropyltoluene	11.528	119	21608	0.28	ppb		97
88) 1,4-Dichlorobenzene	11.606	146	14030	0.41	ppb		96
89) 1,2,3-Trimethylbenzene	11.635	105	19135	0.25	ppb		97
90) nitrobenzene	13.091	77	38m	0.28	ppb		
91) p-Diethylbenzene	11.967	105	11576	0.31	ppb		87
92) 1,2-Dichlorobenzene	12.005	146	13245m	0.47	ppb		
93) n-Butylbenzene	11.990	91	26371	0.43	ppb		94
94) 1,2-Dibromo-3-chloropr...	12.876	75	523m	0.36	ppb		
95) 1,2,4,5-Tetramethylben...	12.856	119	12405	0.22	ppb		99
96) 1,2,4-Trichlorobenzene	13.847	180	3967	0.35	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	1084	0.28	ppb		81
98) Naphthalene	14.135	128	8894	0.36	ppb		97
99) 1,2,3-Trichlorobenzene	14.399	180	3633	0.43	ppb		78

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926516.D
Acq On : 13 Apr 2023 3:13 pm
Operator : JTG
Sample : SEQ-CAL1
Misc : QBQV9041323A
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 13 18:04:21 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926517.D
Acq On : 13 Apr 2023 3:42 pm
Operator : JTG
Sample : SEQ-CAL2
Misc : QBQV9041323A
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 13 18:04:34 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.948	70	176669	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.997	117	692693	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	234774	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.629	65	198423	11.00	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 110.00%				
54) Toluene-d8 (SURR)	7.492	98	955299	10.95	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 109.50%				
73) p-Bromofluorobenzene (...	10.275	95	311261	8.29	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 82.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.621	85	23975m	1.38	ppb		
3) Chloromethane	1.837	50	17653m	1.59	ppb		
4) Vinyl Chloride	1.921	62	21577	1.71	ppb		100
5) Bromomethane	2.258	94	1856m	0.51	ppb		
6) Allyl Chloride	3.516	76	13210	1.37	ppb	#	52
7) Chloroethane	2.374	64	14649m	2.01	ppb		
8) Trichlorofluoromethane	2.644	101	43108	1.89	ppb		98
9) Ethanol	2.819	45	3496	185.70	ppb		82
10) Freon-113	3.179	101	27817	1.65	ppb	#	92
11) 1,1-Dichloroethylene	3.162	61	40374	1.60	ppb		94
12) Acrolein	3.045	56	1957	1.39	ppb		83
13) Acetone	3.191	43	4659m	2.71	ppb		
14) Iodomethane	3.304	142	2752	0.21	ppb	#	48
15) Methyl Acetate	3.505	43	10205	2.22	ppb		97
16) Carbon disulfide	3.391	76	64830	1.61	ppb		100
17) tert-Butyl Alcohol (TBA)	3.752	59	1529	2.18	ppb	#	1
18) Methylene Chloride	3.635	49	37610	1.80	ppb		89
19) Acrylonitrile	3.833	53	4522	1.72	ppb	#	91
20) trans-1,2-Dichloroethy...	3.914	61	38461	1.58	ppb		97
21) tert-Butyl Methyl Ethe...	3.920	73	46541	1.49	ppb		98
22) 1,1-Dichloroethane	4.318	63	50430	1.59	ppb	#	96
23) Vinyl Acetate	4.315	43	25076	1.91	ppb	#	99
24) Diisopropyl ether (DIPE)	4.371	45	88956	1.72	ppb		97
25) Ethyl-tert-Butyl ether...	4.713	59	70047	1.38	ppb	#	79
26) cis-1,2-Dichloroethylene	4.856	61	43763	1.57	ppb		97
27) 2-Butanone	4.835	72	1461	1.79	ppb		92
28) 2,2-Dichloropropane	4.867	77	31677	1.24	ppb		96
29) Tetrahydrofuran	5.117	42	3485	1.93	ppb		80
30) Bromochloromethane	5.071	49	21967	1.85	ppb		89
31) Chloroform	5.167	83	47399	1.49	ppb	#	92
32) 1,1,1-Trichloroethane	5.344	97	42489	1.28	ppb	#	85
33) Cyclohexane	5.443	56	119796	1.67	ppb	#	61
34) 1,1-Dichloropropylene	5.492	75	35026	1.51	ppb		98
36) Carbon Tetrachloride	5.504	117	37500	1.30	ppb		99
37) tert-Amyl alcohol (TAA)	5.670	59	6647	18.18	ppb	#	100
38) 1,2-Dichloroethane	5.701	62	31282m	1.65	ppb		
39) Benzene	5.675	78	108537	1.64	ppb	#	95
40) tert-Amyl methyl ether...	5.803	73	49327	1.38	ppb	#	89
42) Trichloroethylene	6.303	95	26731	1.58	ppb		95
43) Methyl Cyclohexane	6.553	83	48755	1.80	ppb	#	51
44) Methyl Methacrylate	6.567	69	18465	1.88	ppb	#	90
45) Dibromomethane	6.620	93	10585	1.81	ppb		95
46) Bromodichloromethane	6.785	83	30516	1.63	ppb		98
47) 1,2-Dichloropropane	6.533	63	26323	1.97	ppb	#	100
48) 1,4-Dioxane	6.614	88	1213m	44.91	ppb		
50) 2-nitropropane	6.960	43	2184	1.34	ppb	#	52
51) cis-1,3-Dichloropropene	7.213	75	28920	1.41	ppb		97

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926517.D
Acq On : 13 Apr 2023 3:42 pm
Operator : JTG
Sample : SEQ-CAL2
Misc : QBQV9041323A
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 13 18:04:34 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

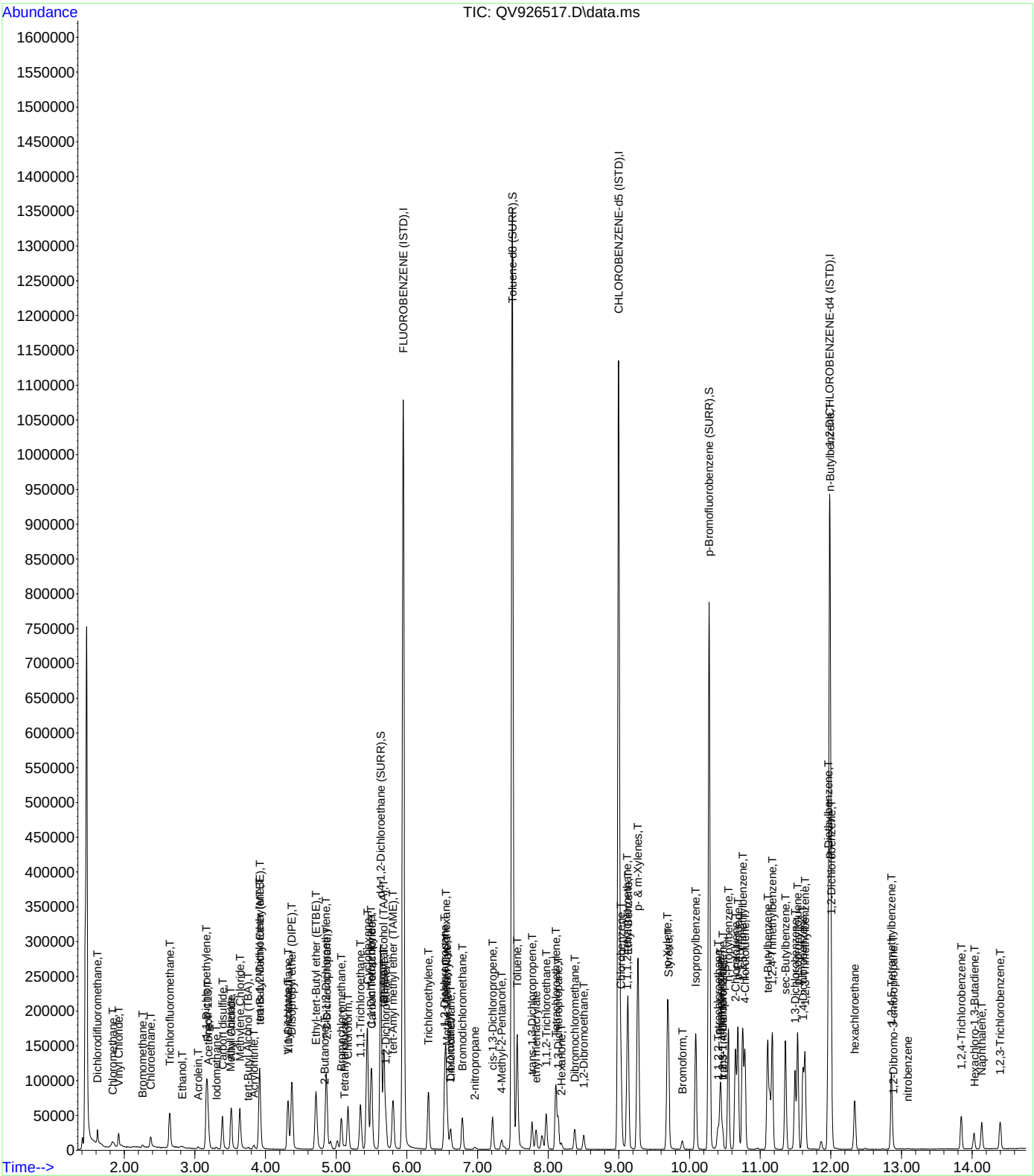
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.829	69	15334	1.47	ppb	#	72
53) 4-Methyl-2-Pentanone	7.340	43	9295m	1.52	ppb		
55) Toluene	7.561	91	121655	1.80	ppb		100
56) trans-1,3-Dichloropropene	7.771	75	23074	1.43	ppb		99
57) 1,1,2-Trichloroethane	7.971	97	17230	1.89	ppb		97
58) 1,3-Dichloropropane	8.140	76	27601	1.90	ppb	#	73
59) Tetrachloroethylene	8.108	166	26831	1.47	ppb	#	71
60) 2-Hexanone	8.186	43	6238	1.70	ppb	#	1
61) Dibromochloromethane	8.375	129	16800	1.38	ppb	#	95
62) 1,2-Dibromoethane	8.503	107	14551	1.66	ppb		100
63) Chlorobenzene	9.029	112	76844	1.80	ppb	#	90
64) 1,1,1,2-tetrachloroethane	9.116	131	26109	1.60	ppb	#	34
65) Ethyl Benzene	9.131	91	129669	1.78	ppb		97
66) p- & m-Xylenes	9.270	91	201870	3.59	ppb		98
67) o-Xylene	9.686	91	93698	1.65	ppb		100
68) Styrene	9.703	104	73518	1.66	ppb	#	100
69) Bromoform	9.901	173	6294	1.21	ppb		99
71) p-Ethyltoluene	10.685	105	120077	1.49	ppb	#	97
72) Isopropylbenzene	10.087	105	116329	1.29	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.403	83	15560	1.74	ppb	#	100
75) Bromobenzene	10.438	77	45566	1.56	ppb		83
76) trans-1,4-Dichloro-2-b...	10.467	75	17941	1.58	ppb		93
77) 1,2,3-Trichloropropane	10.467	110	5113	1.60	ppb		68
78) n-Propylbenzene	10.549	91	141253	1.46	ppb		98
79) 2-Chlorotoluene	10.650	91	99596	1.48	ppb		100
80) 4-Chlorotoluene	10.784	91	98357	1.51	ppb		83
81) 1,3,5-Trimethylbenzene	10.752	105	105254	1.40	ppb	#	68
82) tert-Butylbenzene	11.107	119	99000	1.25	ppb		93
83) 1,2,4-Trimethylbenzene	11.171	105	100969	1.36	ppb		98
84) sec-Butylbenzene	11.359	105	116640	1.36	ppb		98
85) hexachloroethane	12.339	117	14194	1.10	ppb		91
86) 1,3-Dichlorobenzene	11.493	146	53405	1.41	ppb		97
87) p-Isopropyltoluene	11.531	119	108214	1.32	ppb		99
88) 1,4-Dichlorobenzene	11.606	146	52543	1.45	ppb		96
89) 1,2,3-Trimethylbenzene	11.635	105	86029	1.06	ppb		98
90) nitrobenzene	13.088	77	305m	2.06	ppb		
91) p-Diethylbenzene	11.964	105	54646	1.39	ppb		97
92) 1,2-Dichlorobenzene	12.007	146	47052	1.56	ppb	#	70
93) n-Butylbenzene	11.990	91	105756	1.60	ppb		98
94) 1,2-Dibromo-3-chloropr...	12.885	75	2288	1.47	ppb	#	74
95) 1,2,4,5-Tetramethylben...	12.859	119	65373	1.08	ppb		99
96) 1,2,4-Trichlorobenzene	13.847	180	15856	1.30	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.030	225	3921	0.96	ppb	#	75
98) Naphthalene	14.137	128	33648	1.27	ppb		100
99) 1,2,3-Trichlorobenzene	14.396	180	12204	1.35	ppb		83

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926517.D
Acq On : 13 Apr 2023 3:42 pm
Operator : JTG
Sample : SEQ-CAL2
Misc : QBQV9041323A
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 13 18:04:34 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926518.D
Acq On : 13 Apr 2023 4:10 pm
Operator : JTG
Sample : SEQ-CAL3
Misc : QBQV9041323A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 13 18:04:52 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.949	70	174486	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.997	117	693044	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	230856	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.629	65	194496	10.92	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 109.20%				
54) Toluene-d8 (SURR)	7.492	98	962265	11.02	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 110.20%				
73) p-Bromofluorobenzene (...	10.275	95	310009	8.40	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 84.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.622	85	52171m	3.03	ppb		
3) Chloromethane	1.837	50	37803m	3.45	ppb		
4) Vinyl Chloride	1.921	62	50247	4.03	ppb		98
5) Bromomethane	2.258	94	4486m	1.25	ppb		
6) Allyl Chloride	3.513	76	33811	3.56	ppb	#	48
7) Chloroethane	2.374	64	29683	4.12	ppb		100
8) Trichlorofluoromethane	2.642	101	99315	4.41	ppb		98
9) Ethanol	2.819	45	8623	457.36	ppb		82
10) Freon-113	3.179	101	66514	3.99	ppb	#	92
11) 1,1-Dichloroethylene	3.162	61	102271	4.11	ppb		95
12) Acrolein	3.043	56	4809	3.46	ppb	#	77
13) Acetone	3.188	43	9810m	5.79	ppb		
14) Iodomethane	3.301	142	8626	0.65	ppb	#	20
15) Methyl Acetate	3.505	43	23050	5.07	ppb		96
16) Carbon disulfide	3.388	76	159246	4.00	ppb		100
17) tert-Butyl Alcohol (TBA)	3.752	59	2796	4.03	ppb	#	1
18) Methylene Chloride	3.635	49	91417	4.43	ppb		89
19) Acrylonitrile	3.833	53	11133	4.30	ppb		98
20) trans-1,2-Dichloroethy...	3.914	61	96309	4.01	ppb		96
21) tert-Butyl Methyl Ethe...	3.917	73	120050	3.90	ppb		98
22) 1,1-Dichloroethane	4.318	63	124653	3.99	ppb	#	100
23) Vinyl Acetate	4.312	43	70204	5.40	ppb	#	99
24) Diisopropyl ether (DIPE)	4.371	45	220989	4.34	ppb		97
25) Ethyl-tert-Butyl ether...	4.713	59	178327	3.56	ppb	#	98
26) cis-1,2-Dichloroethylene	4.856	61	108420	3.95	ppb		97
27) 2-Butanone	4.830	72	3433	4.26	ppb		92
28) 2,2-Dichloropropane	4.865	77	78965	3.14	ppb	#	77
29) Tetrahydrofuran	5.114	42	8032	4.50	ppb		82
30) Bromochloromethane	5.074	49	53539	4.55	ppb		89
31) Chloroform	5.167	83	117159	3.73	ppb	#	93
32) 1,1,1-Trichloroethane	5.344	97	108867	3.31	ppb	#	85
33) Cyclohexane	5.440	56	304336	4.30	ppb	#	60
34) 1,1-Dichloropropylene	5.492	75	87216	3.81	ppb		94
36) Carbon Tetrachloride	5.504	117	97780	3.42	ppb	#	91
37) tert-Amyl alcohol (TAA)	5.670	59	15508	42.95	ppb	#	100
38) 1,2-Dichloroethane	5.702	62	74332	3.98	ppb		99
39) Benzene	5.675	78	267823	4.09	ppb	#	96
40) tert-Amyl methyl ether...	5.803	73	124081	3.52	ppb	#	89
42) Trichloroethylene	6.303	95	67851	4.01	ppb		95
43) Methyl Cyclohexane	6.550	83	124533	4.59	ppb	#	52
44) Methyl Methacrylate	6.573	69	46584	4.75	ppb	#	91
45) Dibromomethane	6.620	93	26507	4.54	ppb		96
46) Bromodichloromethane	6.785	83	77038	4.12	ppb		98
47) 1,2-Dichloropropane	6.533	63	66649	4.98	ppb	#	81
48) 1,4-Dioxane	6.611	88	3155m	116.75	ppb		
50) 2-nitropropane	6.960	43	6190	3.79	ppb	#	68
51) cis-1,3-Dichloropropene	7.213	75	80097	3.90	ppb		98

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926518.D
Acq On : 13 Apr 2023 4:10 pm
Operator : JTG
Sample : SEQ-CAL3
Misc : QBQV9041323A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 13 18:04:52 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

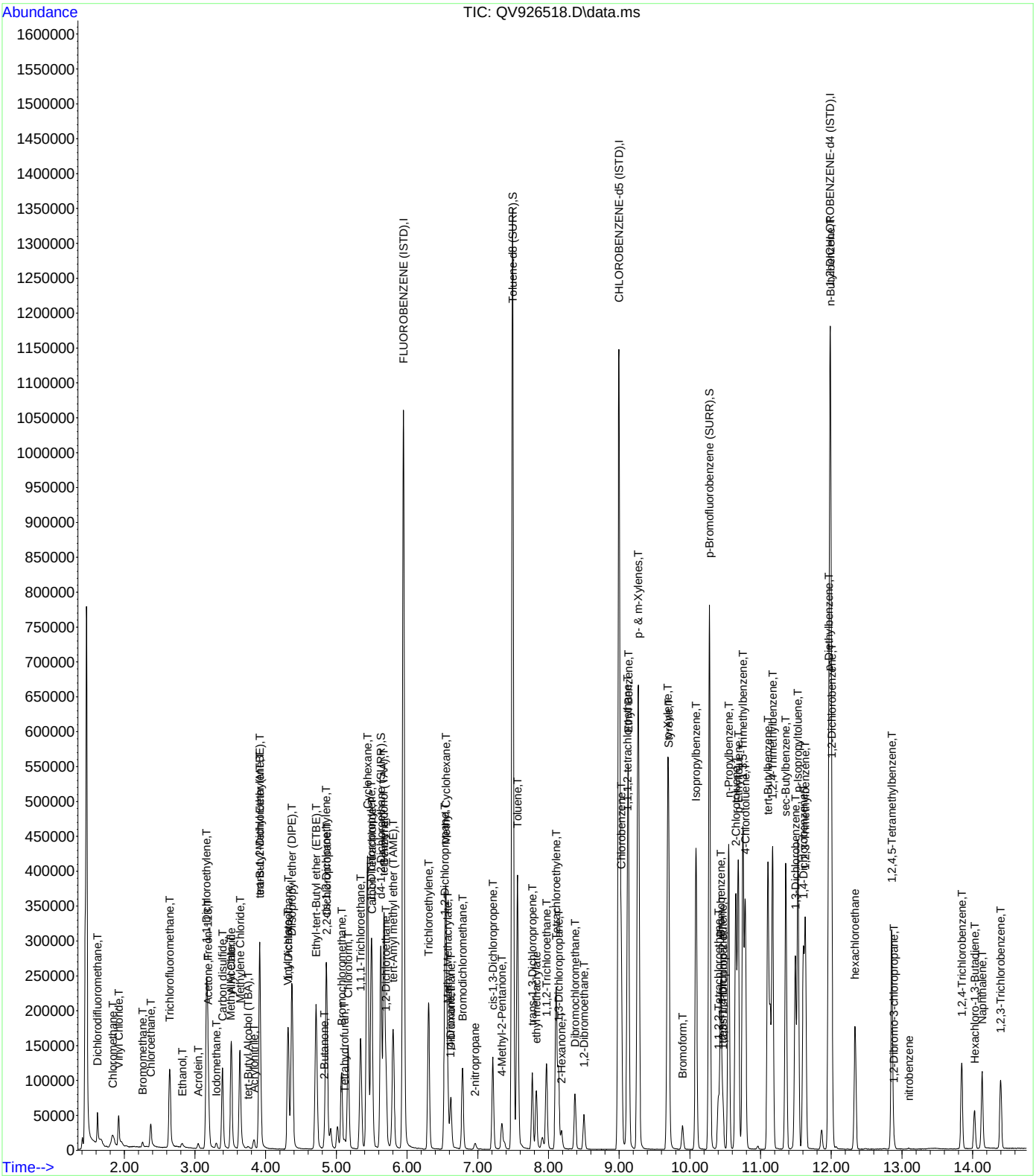
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.829	69	44973	4.30	ppb	#	75
53) 4-Methyl-2-Pentanone	7.340	43	27261	4.46	ppb	#	90
55) Toluene	7.561	91	296041	4.38	ppb		99
56) trans-1,3-Dichloropropene	7.771	75	63502	3.95	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	43103	4.74	ppb		97
58) 1,3-Dichloropropane	8.143	76	68067	4.69	ppb	#	73
59) Tetrachloroethylene	8.108	166	68974	3.77	ppb	#	72
60) 2-Hexanone	8.183	43	17483	4.75	ppb	#	1
61) Dibromochloromethane	8.375	129	45945	3.76	ppb	#	94
62) 1,2-Dibromoethane	8.503	107	36514	4.17	ppb		98
63) Chlorobenzene	9.029	112	188187	4.41	ppb		95
64) 1,1,1,2-tetrachloroethane	9.116	131	65586	4.03	ppb	#	53
65) Ethyl Benzene	9.131	91	332177	4.56	ppb		98
66) p- & m-Xylenes	9.270	91	510537	9.07	ppb		99
67) o-Xylene	9.686	91	243576	4.28	ppb		99
68) Styrene	9.700	104	193586	4.37	ppb	#	100
69) Bromoform	9.898	173	16991	3.26	ppb		99
71) p-Ethyltoluene	10.685	105	290942	3.67	ppb	#	97
72) Isopropylbenzene	10.087	105	313899	3.54	ppb		99
74) 1,1,2,2-Tetrachloroethane	10.403	83	38620	4.39	ppb	#	100
75) Bromobenzene	10.435	77	111742	3.89	ppb		83
76) trans-1,4-Dichloro-2-b...	10.464	75	44268	3.95	ppb		92
77) 1,2,3-Trichloropropane	10.467	110	12013	3.81	ppb		71
78) n-Propylbenzene	10.549	91	371039	3.91	ppb		98
79) 2-Chlorotoluene	10.650	91	249658	3.76	ppb		100
80) 4-Chlorotoluene	10.784	91	249610	3.89	ppb		83
81) 1,3,5-Trimethylbenzene	10.749	105	273612	3.70	ppb	#	69
82) tert-Butylbenzene	11.104	119	265766	3.42	ppb		93
83) 1,2,4-Trimethylbenzene	11.171	105	260862	3.59	ppb		97
84) sec-Butylbenzene	11.357	105	316327	3.75	ppb		98
85) hexachloroethane	12.336	117	39337	3.09	ppb	#	91
86) 1,3-Dichlorobenzene	11.493	146	133141	3.59	ppb		96
87) p-Isopropyltoluene	11.528	119	291687	3.63	ppb		99
88) 1,4-Dichlorobenzene	11.606	146	129481	3.63	ppb		96
89) 1,2,3-Trimethylbenzene	11.633	105	203924	2.56	ppb		97
90) nitrobenzene	13.100	77	757	5.10	ppb		94
91) p-Diethylbenzene	11.964	105	140423	3.64	ppb		94
92) 1,2-Dichlorobenzene	12.007	146	116005	3.91	ppb	#	72
93) n-Butylbenzene	11.990	91	270071	4.17	ppb		96
94) 1,2-Dibromo-3-chloropr...	12.885	75	5719	3.75	ppb	#	80
95) 1,2,4,5-Tetramethylben...	12.856	119	184444	3.09	ppb		98
96) 1,2,4-Trichlorobenzene	13.847	180	40516	3.37	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	10447	2.60	ppb		83
98) Naphthalene	14.135	128	95716	3.68	ppb		98
99) 1,2,3-Trichlorobenzene	14.396	180	32415	3.64	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926518.D
Acq On : 13 Apr 2023 4:10 pm
Operator : JTG
Sample : SEQ-CAL3
Misc : QBQV9041323A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 13 18:04:52 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926519.D
Acq On : 13 Apr 2023 4:39 pm
Operator : JTG
Sample : SEQ-CAL4
Misc : QBQV9041323A
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 13 18:02:09 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.949	70	174056	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.997	117	684534	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	239441	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.629	65	193408	10.88	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 108.80%				
54) Toluene-d8 (SURR)	7.492	98	941543	10.92	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 109.20%				
73) p-Bromofluorobenzene (...	10.276	95	312832	8.17	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 81.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.622	85	133009m	7.75	ppb		
3) Chloromethane	1.837	50	94463	8.64	ppb		99
4) Vinyl Chloride	1.918	62	124139	9.98	ppb		99
5) Bromomethane	2.258	94	11318m	3.14	ppb		
6) Allyl Chloride	3.513	76	93127	9.83	ppb	#	56
7) Chloroethane	2.374	64	74416	10.37	ppb		99
8) Trichlorofluoromethane	2.642	101	243578	10.85	ppb		97
9) Ethanol	2.822	45	21485	1105.91	ppb		82
10) Freon-113	3.179	101	173269	10.41	ppb	#	92
11) 1,1-Dichloroethylene	3.162	61	266540	10.73	ppb		96
12) Acrolein	3.046	56	11851m	8.54	ppb		
13) Acetone	3.188	43	22988	13.69	ppb	#	43
14) Iodomethane	3.301	142	29066	2.21	ppb	#	20
15) Methyl Acetate	3.505	43	57438m	12.67	ppb		
16) Carbon disulfide	3.388	76	407702	10.27	ppb		100
17) tert-Butyl Alcohol (TBA)	3.752	59	6562	9.40	ppb	#	1
18) Methylene Chloride	3.635	49	226813	11.01	ppb		90
19) Acrylonitrile	3.833	53	28070	10.86	ppb		99
20) trans-1,2-Dichloroethy...	3.912	61	250770	10.47	ppb		96
21) tert-Butyl Methyl Ethe...	3.917	73	318131	10.36	ppb		98
22) 1,1-Dichloroethane	4.318	63	322947	10.36	ppb	#	99
23) Vinyl Acetate	4.313	43	194529	15.01	ppb	#	99
24) Diisopropyl ether (DIPE)	4.371	45	574094	11.29	ppb		97
25) Ethyl-tert-Butyl ether...	4.711	59	492212	9.85	ppb	#	97
26) cis-1,2-Dichloroethylene	4.856	61	281715	10.29	ppb	#	83
27) 2-Butanone	4.830	72	9253	11.52	ppb		93
28) 2,2-Dichloropropane	4.865	77	205572	8.19	ppb	#	77
29) Tetrahydrofuran	5.117	42	20616	11.58	ppb		85
30) Bromochloromethane	5.071	49	135208	11.53	ppb		91
31) Chloroform	5.167	83	295524	9.43	ppb	#	72
32) 1,1,1-Trichloroethane	5.341	97	284960	8.70	ppb	#	85
33) Cyclohexane	5.440	56	809402	11.47	ppb	#	60
34) 1,1-Dichloropropylene	5.492	75	235280	10.29	ppb		95
36) Carbon Tetrachloride	5.504	117	257003	9.01	ppb		98
37) tert-Amyl alcohol (TAA)	5.667	59	43731	121.41	ppb	#	100
38) 1,2-Dichloroethane	5.702	62	190967	10.25	ppb		99
39) Benzene	5.673	78	685552	10.48	ppb	#	97
40) tert-Amyl methyl ether...	5.803	73	341907	9.71	ppb	#	89
42) Trichloroethylene	6.303	95	177324	10.60	ppb		96
43) Methyl Cyclohexane	6.550	83	339352	12.67	ppb	#	54
44) Methyl Methacrylate	6.573	69	126952	13.11	ppb	#	91
45) Dibromomethane	6.617	93	68922	11.94	ppb		97
46) Bromodichloromethane	6.783	83	204881	11.08	ppb		98
47) 1,2-Dichloropropane	6.533	63	174125	13.18	ppb	#	99
48) 1,4-Dioxane	6.614	88	8066m	302.19	ppb		
50) 2-nitropropane	6.960	43	18632	11.55	ppb	#	78
51) cis-1,3-Dichloropropene	7.213	75	222166	10.94	ppb		97

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926519.D
Acq On : 13 Apr 2023 4:39 pm
Operator : JTG
Sample : SEQ-CAL4
Misc : QBQV9041323A
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 13 18:02:09 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

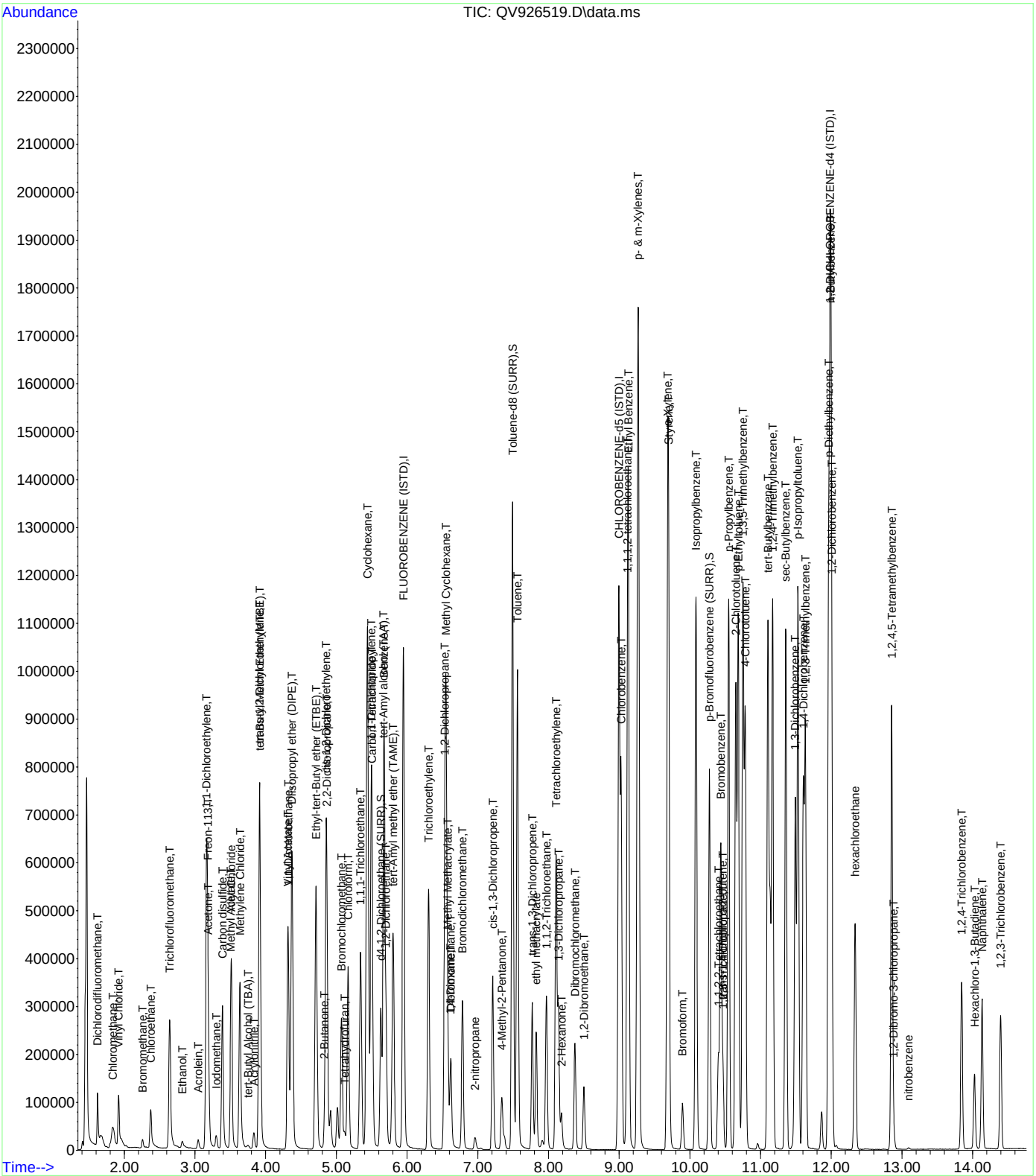
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.826	69	130299m	12.61	ppb		
53) 4-Methyl-2-Pentanone	7.341	43	79789m	13.22	ppb		
55) Toluene	7.561	91	763972	11.45	ppb		100
56) trans-1,3-Dichloropropene	7.771	75	179274	11.28	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	111589	12.42	ppb		97
58) 1,3-Dichloropropane	8.143	76	181654	12.66	ppb	#	73
59) Tetrachloroethylene	8.108	166	177602	9.84	ppb	#	72
60) 2-Hexanone	8.186	43	50060	13.77	ppb	#	2
61) Dibromochloromethane	8.375	129	128308	10.64	ppb	#	95
62) 1,2-Dibromoethane	8.500	107	97104	11.22	ppb		98
63) Chlorobenzene	9.029	112	475855	11.29	ppb		98
64) 1,1,1,2-tetrachloroethane	9.116	131	173616	10.79	ppb	#	52
65) Ethyl Benzene	9.131	91	868513	12.07	ppb		97
66) p- & m-Xylenes	9.267	91	1350187	24.29	ppb		98
67) o-Xylene	9.686	91	655755	11.68	ppb		100
68) Styrene	9.700	104	525531	12.02	ppb	#	100
69) Bromoform	9.895	173	48352	9.40	ppb	#	80
71) p-Ethyltoluene	10.685	105	784461	9.54	ppb	#	97
72) Isopropylbenzene	10.087	105	850503	9.24	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.403	83	99184	10.86	ppb	#	100
75) Bromobenzene	10.435	77	292895	9.82	ppb		84
76) trans-1,4-Dichloro-2-b...	10.464	75	119181	10.26	ppb	#	89
77) 1,2,3-Trichloropropane	10.467	110	33009	10.10	ppb		68
78) n-Propylbenzene	10.549	91	990172	10.07	ppb		98
79) 2-Chlorotoluene	10.650	91	655656	9.53	ppb		100
80) 4-Chlorotoluene	10.784	91	653421	9.83	ppb		83
81) 1,3,5-Trimethylbenzene	10.749	105	724544	9.45	ppb	#	70
82) tert-Butylbenzene	11.104	119	719384	8.92	ppb		93
83) 1,2,4-Trimethylbenzene	11.171	105	694234	9.20	ppb		97
84) sec-Butylbenzene	11.357	105	846195	9.66	ppb		98
85) hexachloroethane	12.339	117	110607	8.37	ppb		91
86) 1,3-Dichlorobenzene	11.490	146	350979	9.11	ppb		98
87) p-Isopropyltoluene	11.528	119	789698	9.47	ppb		99
88) 1,4-Dichlorobenzene	11.607	146	343128	9.28	ppb		97
89) 1,2,3-Trimethylbenzene	11.636	105	548230	6.62	ppb		97
90) nitrobenzene	13.091	77	1861	11.65	ppb	#	88
91) p-Diethylbenzene	11.964	105	394768	9.86	ppb		93
92) 1,2-Dichlorobenzene	12.008	146	305592	9.93	ppb	#	87
93) n-Butylbenzene	11.993	91	735505	10.94	ppb		97
94) 1,2-Dibromo-3-chloropr...	12.882	75	16107	10.17	ppb	#	78
95) 1,2,4,5-Tetramethylben...	12.856	119	556205	9.00	ppb		98
96) 1,2,4-Trichlorobenzene	13.844	180	114594	9.19	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	28564	6.86	ppb		83
98) Naphthalene	14.135	128	278363	10.32	ppb		99
99) 1,2,3-Trichlorobenzene	14.396	180	90021	9.75	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926519.D
Acq On : 13 Apr 2023 4:39 pm
Operator : JTG
Sample : SEQ-CAL4
Misc : QBQV9041323A
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 13 18:02:09 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926520.D
Acq On : 13 Apr 2023 5:08 pm
Operator : JTG
Sample : SEQ-CAL5
Misc : QBQV9041323A
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 14 14:33:56 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	173251	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	704570	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	251714	10.00	ppb		# 0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	197118	11.14	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 111.40%				
54) Toluene-d8 (SURR)	7.492	98	965745	10.88	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 108.80%				
73) p-Bromofluorobenzene (...	10.276	95	321880	8.00	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 80.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.622	85	246077m	14.40	ppb		
3) Chloromethane	1.834	50	177829	16.34	ppb		99
4) Vinyl Chloride	1.918	62	238072	19.22	ppb		99
5) Bromomethane	2.258	94	27106m	7.41	ppb		
6) Allyl Chloride	3.513	76	184390	19.55	ppb	#	56
7) Chloroethane	2.371	64	145510	20.36	ppb		99
8) Trichlorofluoromethane	2.642	101	464687	20.80	ppb		97
9) Ethanol	2.819	45	43946m	2160.47	ppb		
10) Freon-113	3.176	101	335903	20.27	ppb	#	92
11) 1,1-Dichloroethylene	3.159	61	517611	20.93	ppb		96
12) Acrolein	3.043	56	23772	17.21	ppb	#	64
13) Acetone	3.188	43	44527m	26.99	ppb		
14) Iodomethane	3.298	142	80081m	6.09	ppb		
15) Methyl Acetate	3.502	43	113437m	25.13	ppb		
16) Carbon disulfide	3.386	76	783642	19.83	ppb		100
17) tert-Butyl Alcohol (TBA)	3.749	59	13808	19.56	ppb	#	1
18) Methylene Chloride	3.633	49	449087	21.91	ppb		90
19) Acrylonitrile	3.830	53	56761	22.07	ppb		99
20) trans-1,2-Dichloroethy...	3.912	61	489028	20.52	ppb		96
21) tert-Butyl Methyl Ethe...	3.917	73	648534	21.21	ppb		98
22) 1,1-Dichloroethane	4.315	63	620871	20.01	ppb	#	100
23) Vinyl Acetate	4.313	43	397779	30.83	ppb	#	99
24) Diisopropyl ether (DIPE)	4.371	45	1160647	22.94	ppb		97
25) Ethyl-tert-Butyl ether...	4.711	59	1003845	20.17	ppb	#	98
26) cis-1,2-Dichloroethylene	4.853	61	548876	20.14	ppb		97
27) 2-Butanone	4.830	72	17743	22.19	ppb		97
28) 2,2-Dichloropropane	4.865	77	395030	15.82	ppb	#	77
29) Tetrahydrofuran	5.115	42	41412m	23.36	ppb		
30) Bromochloromethane	5.071	49	264390	22.65	ppb		91
31) Chloroform	5.164	83	581200	18.63	ppb	#	93
32) 1,1,1-Trichloroethane	5.341	97	559709	17.16	ppb	#	85
33) Cyclohexane	5.440	56	1592424	22.67	ppb	#	60
34) 1,1-Dichloropropylene	5.492	75	455369	20.01	ppb		92
36) Carbon Tetrachloride	5.501	117	512984	18.07	ppb		98
37) tert-Amyl alcohol (TAA)	5.667	59	94758	264.30	ppb	#	100
38) 1,2-Dichloroethane	5.702	62	377720	20.37	ppb	#	87
39) Benzene	5.673	78	1338420	20.56	ppb	#	97
40) tert-Amyl methyl ether...	5.800	73	712765	20.34	ppb	#	89
42) Trichloroethylene	6.303	95	353712	20.54	ppb		95
43) Methyl Cyclohexane	6.550	83	666985	24.20	ppb	#	53
44) Methyl Methacrylate	6.573	69	257287	25.81	ppb	#	91
45) Dibromomethane	6.617	93	137139	23.08	ppb		96
46) Bromodichloromethane	6.783	83	411704	21.64	ppb		98
47) 1,2-Dichloropropane	6.533	63	339956	25.00	ppb	#	99
48) 1,4-Dioxane	6.611	88	17204m	626.22	ppb		
50) 2-nitropropane	6.960	43	40355	24.31	ppb	#	79
51) cis-1,3-Dichloropropene	7.213	75	459476	21.99	ppb		97

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926520.D
Acq On : 13 Apr 2023 5:08 pm
Operator : JTG
Sample : SEQ-CAL5
Misc : QBQV9041323A
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 14 14:33:56 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

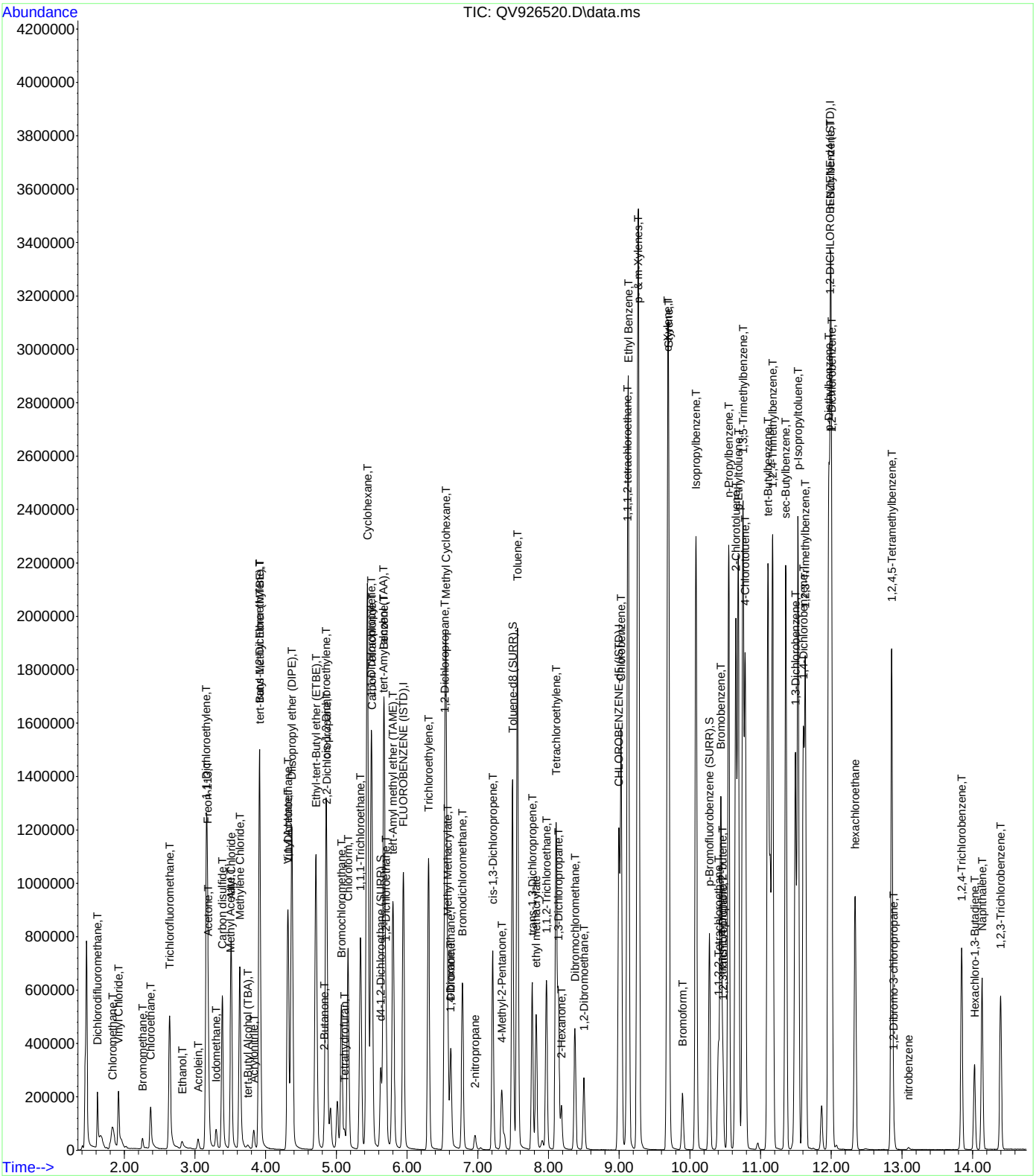
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.826	69	270379	25.43	ppb	#	75
53) 4-Methyl-2-Pentanone	7.341	43	166167	26.74	ppb		99
55) Toluene	7.561	91	1494887	21.77	ppb		100
56) trans-1,3-Dichloropropene	7.771	75	369871	22.61	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	218943	23.67	ppb		98
58) 1,3-Dichloropropane	8.140	76	357631	24.22	ppb	#	73
59) Tetrachloroethylene	8.108	166	353053	19.00	ppb	#	72
60) 2-Hexanone	8.183	43	107417	28.72	ppb	#	16
61) Dibromochloromethane	8.375	129	266663	21.49	ppb	#	96
62) 1,2-Dibromoethane	8.500	107	196484	22.06	ppb		97
63) Chlorobenzene	9.026	112	949810	21.90	ppb		99
64) 1,1,1,2-tetrachloroethane	9.116	131	359635	21.72	ppb	#	51
65) Ethyl Benzene	9.131	91	1728181	23.34	ppb		97
66) p- & m-Xylenes	9.270	91	2673099	46.71	ppb		98
67) o-Xylene	9.686	91	1322712	22.88	ppb		99
68) Styrene	9.700	104	1085787	24.12	ppb	#	100
69) Bromoform	9.898	173	107148	20.24	ppb		99
71) p-Ethyltoluene	10.685	105	1579269	18.27	ppb	#	97
72) Isopropylbenzene	10.087	105	1702458	17.60	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.403	83	200673	20.90	ppb	#	100
75) Bromobenzene	10.438	77	589301	18.80	ppb		84
76) trans-1,4-Dichloro-2-b...	10.462	75	244903	20.06	ppb		90
77) 1,2,3-Trichloropropane	10.467	110	64798	18.86	ppb		68
78) n-Propylbenzene	10.549	91	1974306	19.09	ppb		98
79) 2-Chlorotoluene	10.650	91	1312237	18.15	ppb		100
80) 4-Chlorotoluene	10.781	91	1300970	18.61	ppb		83
81) 1,3,5-Trimethylbenzene	10.752	105	1455937	18.06	ppb	#	70
82) tert-Butylbenzene	11.104	119	1468198	17.32	ppb		92
83) 1,2,4-Trimethylbenzene	11.171	105	1397638	17.62	ppb		98
84) sec-Butylbenzene	11.357	105	1711128	18.58	ppb		98
85) hexachloroethane	12.339	117	233787	16.82	ppb		91
86) 1,3-Dichlorobenzene	11.493	146	710838	17.56	ppb		97
87) p-Isopropyltoluene	11.531	119	1586457	18.10	ppb		99
88) 1,4-Dichlorobenzene	11.607	146	694398	17.86	ppb		97
89) 1,2,3-Trimethylbenzene	11.633	105	1105878	12.71	ppb		97
90) nitrobenzene	13.094	77	3834	21.60	ppb	#	85
91) p-Diethylbenzene	11.964	105	811543	19.28	ppb		92
92) 1,2-Dichlorobenzene	12.005	146	612003	18.91	ppb		98
93) n-Butylbenzene	11.990	91	1483987	21.00	ppb		97
94) 1,2-Dibromo-3-chloropr...	12.882	75	33573	20.17	ppb	#	36
95) 1,2,4,5-Tetramethylben...	12.856	119	1179611	18.15	ppb		98
96) 1,2,4-Trichlorobenzene	13.844	180	245539	18.73	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	58669	13.41	ppb		82
98) Naphthalene	14.135	128	570735	20.13	ppb		99
99) 1,2,3-Trichlorobenzene	14.396	180	186392	19.19	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926520.D
Acq On : 13 Apr 2023 5:08 pm
Operator : JTG
Sample : SEQ-CAL5
Misc : QBQV9041323A
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 14 14:33:56 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926521.D
Acq On : 13 Apr 2023 5:38 pm
Operator : JTG
Sample : SEQ-CAL6
Misc : QBQV9041323A
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 13 18:10:57 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.943	70	188701	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	756782	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	272178	10.00	ppb		# 0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.623	65	213493	11.08	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 110.80%				
54) Toluene-d8 (SURR)	7.489	98	1028500	10.79	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 107.90%				
73) p-Bromofluorobenzene (...	10.276	95	342500	7.87	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 78.70%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.619	85	502547m	27.01	ppb		
3) Chloromethane	1.831	50	357154m	30.12	ppb		
4) Vinyl Chloride	1.915	62	481408m	35.69	ppb		
5) Bromomethane	2.255	94	72177m	17.33	ppb		
6) Allyl Chloride	3.508	76	382528	37.23	ppb	#	56
7) Chloroethane	2.369	64	287914	36.99	ppb		99
8) Trichlorofluoromethane	2.636	101	904160	37.16	ppb		98
9) Ethanol	2.813	45	107182	4382.39	ppb		82
10) Freon-113	3.171	101	691030	38.28	ppb	#	92
11) 1,1-Dichloroethylene	3.156	61	1089163	40.44	ppb		97
12) Acrolein	3.040	56	52604	34.96	ppb	#	64
13) Acetone	3.182	43	92490m	52.79	ppb		
14) Iodomethane	3.296	142	219967m	15.27	ppb		
15) Methyl Acetate	3.496	43	242391m	49.30	ppb		
16) Carbon disulfide	3.383	76	1637828	38.06	ppb		100
17) tert-Butyl Alcohol (TBA)	3.743	59	30248	38.25	ppb	#	1
18) Methylene Chloride	3.627	49	949558	42.53	ppb		90
19) Acrylonitrile	3.824	53	124317	44.37	ppb	#	90
20) trans-1,2-Dichloroethy...	3.906	61	1041328	40.12	ppb		96
21) tert-Butyl Methyl Ethe...	3.912	73	1417277	42.56	ppb		98
22) 1,1-Dichloroethane	4.313	63	1330433	39.37	ppb	#	100
23) Vinyl Acetate	4.307	43	858369	61.08	ppb	#	99
24) Diisopropyl ether (DIPE)	4.365	45	2381432	43.21	ppb		97
25) Ethyl-tert-Butyl ether...	4.708	59	2123840	39.19	ppb	#	98
26) cis-1,2-Dichloroethylene	4.850	61	1164782	39.24	ppb	#	70
27) 2-Butanone	4.824	72	39648	45.53	ppb		96
28) 2,2-Dichloropropane	4.859	77	831206	30.56	ppb	#	77
29) Tetrahydrofuran	5.109	42	93656m	48.51	ppb		
30) Bromochloromethane	5.068	49	557452	43.84	ppb		91
31) Chloroform	5.161	83	1245350	36.65	ppb	#	93
32) 1,1,1-Trichloroethane	5.338	97	1207764	34.00	ppb	#	85
33) Cyclohexane	5.437	56	3330099	43.53	ppb	#	60
34) 1,1-Dichloropropylene	5.490	75	981628	39.61	ppb		91
36) Carbon Tetrachloride	5.498	117	1127392	36.47	ppb		98
37) tert-Amyl alcohol (TAA)	5.661	59	224208	574.16	ppb	#	100
38) 1,2-Dichloroethane	5.696	62	814068	40.30	ppb		100
39) Benzene	5.670	78	2852160	40.23	ppb	#	97
40) tert-Amyl methyl ether...	5.798	73	1505071	39.44	ppb	#	88
42) Trichloroethylene	6.300	95	767362	41.49	ppb		96
43) Methyl Cyclohexane	6.547	83	1404191	47.43	ppb	#	53
44) Methyl Methacrylate	6.571	69	553903	51.72	ppb	#	92
45) Dibromomethane	6.614	93	297058	46.55	ppb		97
46) Bromodichloromethane	6.780	83	903015	44.18	ppb		98
47) 1,2-Dichloropropane	6.530	63	731166	50.07	ppb	#	99
48) 1,4-Dioxane	6.608	88	38802m	1314.93	ppb		
50) 2-nitropropane	6.957	43	93280	52.32	ppb	#	82
51) cis-1,3-Dichloropropene	7.210	75	997140	44.42	ppb		96

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926521.D
Acq On : 13 Apr 2023 5:38 pm
Operator : JTG
Sample : SEQ-CAL6
Misc : QBQV9041323A
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 13 18:10:57 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

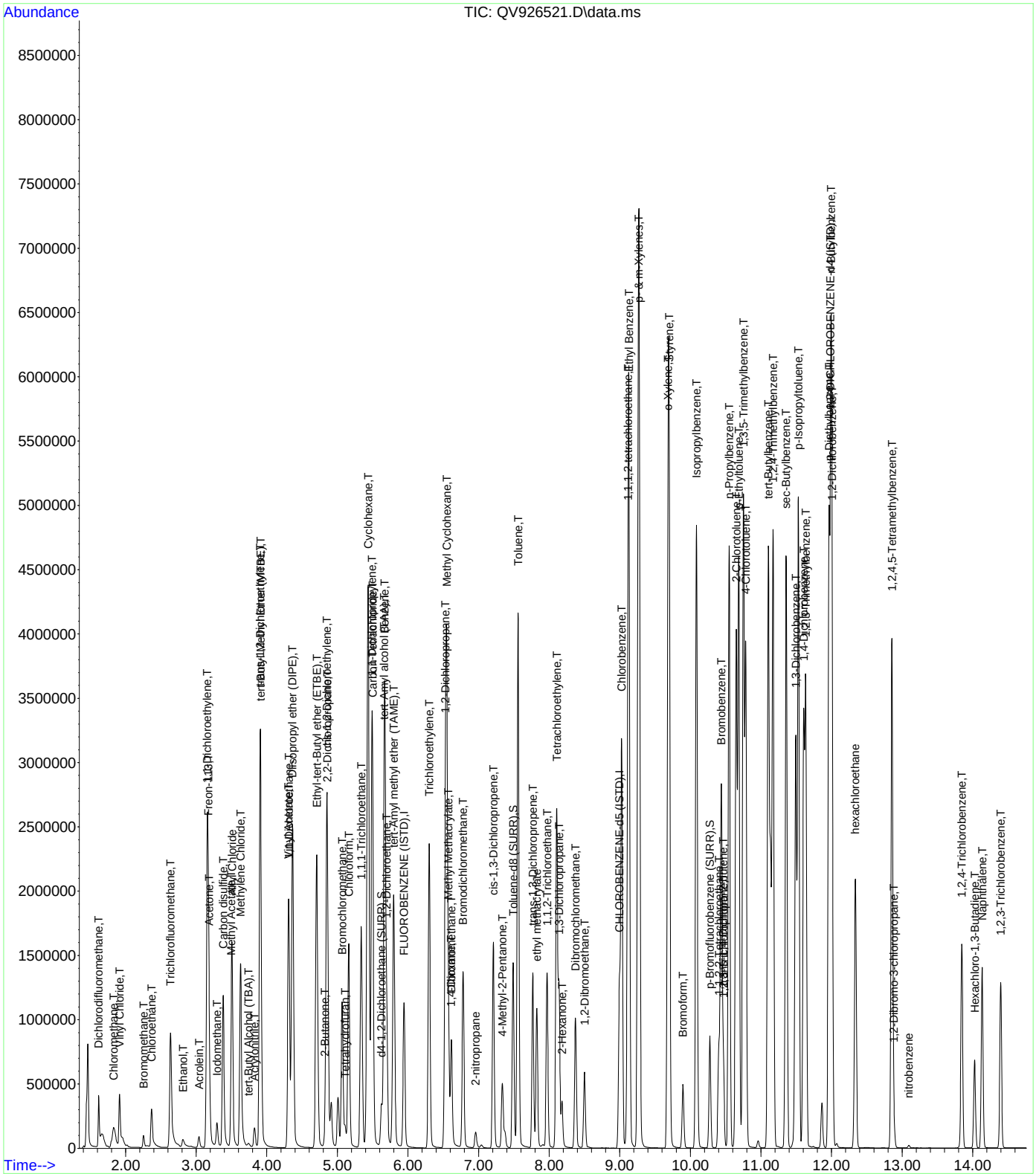
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.826	69	593321	51.94	ppb	#	78
53) 4-Methyl-2-Pentanone	7.338	43	372970	55.88	ppb		99
55) Toluene	7.559	91	3171293	43.00	ppb		99
56) trans-1,3-Dichloropropene	7.768	75	810258	46.12	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	468584	47.16	ppb		98
58) 1,3-Dichloropropane	8.140	76	772523	48.71	ppb	#	73
59) Tetrachloroethylene	8.108	166	774272	38.80	ppb	#	81
60) 2-Hexanone	8.180	43	240818	59.94	ppb	#	12
61) Dibromochloromethane	8.372	129	588251	44.14	ppb	#	95
62) 1,2-Dibromoethane	8.500	107	429615	44.90	ppb		98
63) Chlorobenzene	9.026	112	1996109	42.84	ppb		99
64) 1,1,1,2-tetrachloroethane	9.116	131	763618	42.94	ppb	#	52
65) Ethyl Benzene	9.131	91	3644448	45.82	ppb		97
66) p- & m-Xylenes	9.270	91	5579956	90.78	ppb		98
67) o-Xylene	9.683	91	2762088	44.48	ppb		100
68) Styrene	9.700	104	2257872	46.71	ppb	#	100
69) Bromoform	9.895	173	246217	43.30	ppb	#	80
71) p-Ethyltoluene	10.685	105	3254136	34.81	ppb	#	97
72) Isopropylbenzene	10.087	105	3586305	34.28	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.404	83	428738	41.29	ppb	#	100
75) Bromobenzene	10.436	77	1264228	37.31	ppb		84
76) trans-1,4-Dichloro-2-b...	10.465	75	536349	40.63	ppb		90
77) 1,2,3-Trichloropropane	10.467	110	139687	37.60	ppb		67
78) n-Propylbenzene	10.549	91	4134461	36.97	ppb		98
79) 2-Chlorotoluene	10.651	91	2773953	35.48	ppb		100
80) 4-Chlorotoluene	10.784	91	2768670	36.62	ppb		83
81) 1,3,5-Trimethylbenzene	10.752	105	3073683	35.25	ppb	#	69
82) tert-Butylbenzene	11.104	119	3164351	34.52	ppb		92
83) 1,2,4-Trimethylbenzene	11.171	105	2972789	34.67	ppb		98
84) sec-Butylbenzene	11.357	105	3647855	36.63	ppb		98
85) hexachloroethane	12.336	117	528293	35.16	ppb		92
86) 1,3-Dichlorobenzene	11.493	146	1532143	35.00	ppb		97
87) p-Isopropyltoluene	11.531	119	3426994	36.17	ppb		99
88) 1,4-Dichlorobenzene	11.607	146	1506081	35.83	ppb		97
89) 1,2,3-Trimethylbenzene	11.636	105	2280817	24.25	ppb		97
90) nitrobenzene	13.094	77	10251	46.97	ppb	#	89
91) p-Diethylbenzene	11.964	105	1703175	37.43	ppb		91
92) 1,2-Dichlorobenzene	12.008	146	1308206	37.38	ppb	#	72
93) n-Butylbenzene	11.993	91	3114609	40.77	ppb		96
94) 1,2-Dibromo-3-chloropr...	12.882	75	75740	42.07	ppb	#	81
95) 1,2,4,5-Tetramethylben...	12.856	119	2526700	35.95	ppb		98
96) 1,2,4-Trichlorobenzene	13.844	180	538383	37.97	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	127916	27.04	ppb		83
98) Naphthalene	14.135	128	1282115	41.81	ppb		99
99) 1,2,3-Trichlorobenzene	14.396	180	420538	40.05	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926521.D
Acq On : 13 Apr 2023 5:38 pm
Operator : JTG
Sample : SEQ-CAL6
Misc : QBQV9041323A
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 13 18:10:57 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926522.D
Acq On : 13 Apr 2023 6:09 pm
Operator : JTG
Sample : SEQ-CAL7
Misc : QBQV9041323A
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 13 18:33:02 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	198790	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.997	117	773960	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	271337	10.00	ppb		# 0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	217716	10.72	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 107.20%				
54) Toluene-d8 (SURR)	7.492	98	1078114	11.06	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 110.60%				
73) p-Bromofluorobenzene (...	10.276	95	351383	8.10	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 81.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.619	85	1069655m	54.57	ppb		
3) Chloromethane	1.828	50	770036	61.65	ppb		100
4) Vinyl Chloride	1.915	62	1024900m	72.13	ppb		
5) Bromomethane	2.255	94	249213m	49.70	ppb		
6) Allyl Chloride	3.508	76	850071	78.54	ppb	#	62
7) Chloroethane	2.368	64	595558	72.63	ppb		99
8) Trichlorofluoromethane	2.636	101	1841283m	71.84	ppb		
9) Ethanol	2.813	45	195128	6855.13	ppb		82
10) Freon-113	3.170	101	1508496	79.33	ppb	#	92
11) 1,1-Dichloroethylene	3.156	61	2334382	82.28	ppb		96
12) Acrolein	3.040	56	108299m	68.33	ppb		
13) Acetone	3.182	43	191368m	109.92	ppb		
14) Iodomethane	3.295	142	658227m	42.64	ppb		
15) Methyl Acetate	3.499	43	495219	95.61	ppb		97
16) Carbon disulfide	3.383	76	3566616	78.67	ppb		100
17) tert-Butyl Alcohol (TBA)	3.743	59	69219	78.40	ppb	#	1
18) Methylene Chloride	3.630	49	2079321	88.40	ppb		90
19) Acrylonitrile	3.827	53	264625	89.66	ppb		99
20) trans-1,2-Dichloroethy...	3.906	61	2228805	81.51	ppb		96
21) tert-Butyl Methyl Ethe...	3.911	73	3053232	87.04	ppb		98
22) 1,1-Dichloroethane	4.313	63	2864029	80.45	ppb	#	100
23) Vinyl Acetate	4.307	43	1780594	120.28	ppb	#	99
24) Diisopropyl ether (DIPE)	4.365	45	5062353	87.18	ppb		98
25) Ethyl-tert-Butyl ether...	4.708	59	4628186	81.06	ppb	#	98
26) cis-1,2-Dichloroethylene	4.850	61	2535443	81.08	ppb		98
27) 2-Butanone	4.824	72	83668m	91.20	ppb		
28) 2,2-Dichloropropane	4.862	77	1807283	63.07	ppb	#	77
29) Tetrahydrofuran	5.109	42	199356m	98.01	ppb		
30) Bromochloromethane	5.068	49	1171946	87.48	ppb		92
31) Chloroform	5.161	83	2739354	76.54	ppb	#	93
32) 1,1,1-Trichloroethane	5.338	97	2725515	72.82	ppb	#	85
33) Cyclohexane	5.437	56	6934395	86.05	ppb	#	59
34) 1,1-Dichloropropylene	5.489	75	2127056	81.48	ppb		86
36) Carbon Tetrachloride	5.501	117	2559178	78.58	ppb		98
37) tert-Amyl alcohol (TAA)	5.661	59	480019	1166.86	ppb	#	100
38) 1,2-Dichloroethane	5.699	62	1785298	83.90	ppb		99
39) Benzene	5.670	78	5993195	80.24	ppb	#	98
40) tert-Amyl methyl ether...	5.797	73	3312859	82.41	ppb	#	88
42) Trichloroethylene	6.300	95	1710551	90.43	ppb		97
43) Methyl Cyclohexane	6.550	83	2963441	97.87	ppb	#	53
44) Methyl Methacrylate	6.570	69	1179858	107.73	ppb	#	92
45) Dibromomethane	6.617	93	645387	98.89	ppb		97
46) Bromodichloromethane	6.783	83	1984725	94.95	ppb		98
47) 1,2-Dichloropropane	6.530	63	1522874	101.96	ppb	#	100
48) 1,4-Dioxane	6.608	88	74241m	2460.05	ppb		
50) 2-nitropropane	6.957	43	210126	115.25	ppb	#	82
51) cis-1,3-Dichloropropene	7.210	75	2179052	94.92	ppb		96

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926522.D
Acq On : 13 Apr 2023 6:09 pm
Operator : JTG
Sample : SEQ-CAL7
Misc : QBQV9041323A
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 13 18:33:02 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

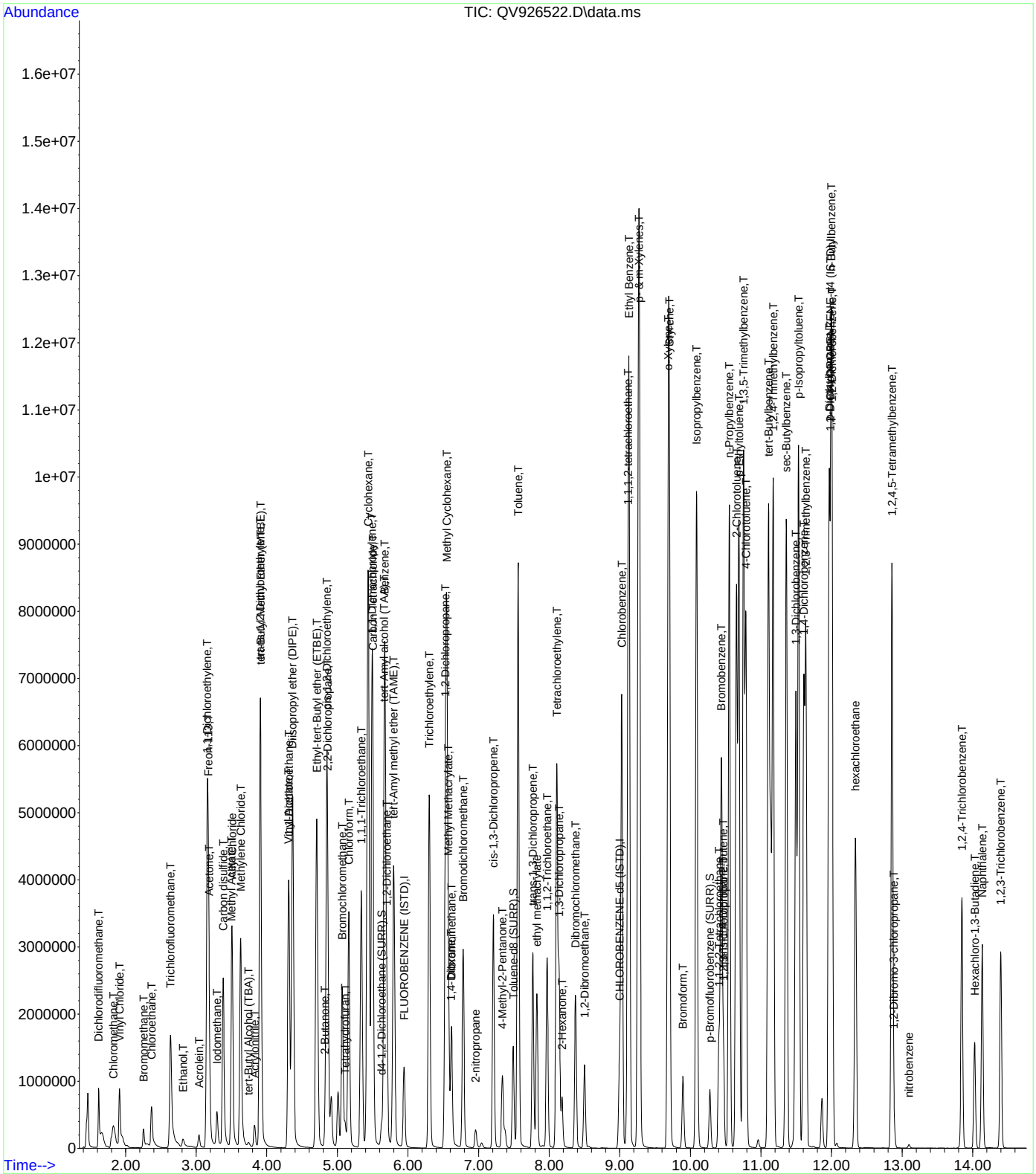
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.826	69	1255967	107.52	ppb	#	78
53) 4-Methyl-2-Pentanone	7.338	43	796409	116.67	ppb		99
55) Toluene	7.561	91	6795727	90.11	ppb		99
56) trans-1,3-Dichloropropene	7.768	75	1758102	97.85	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	986370	97.07	ppb		99
58) 1,3-Dichloropropane	8.140	76	1629571	100.46	ppb	#	73
59) Tetrachloroethylene	8.108	166	1694462	83.03	ppb	#	72
60) 2-Hexanone	8.183	43	498173	121.24	ppb	#	18
61) Dibromochloromethane	8.372	129	1300542	95.42	ppb	#	94
62) 1,2-Dibromoethane	8.500	107	915252	93.53	ppb		98
63) Chlorobenzene	9.029	112	4275569	89.73	ppb		99
64) 1,1,1,2-tetrachloroethane	9.116	131	1624911	89.34	ppb	#	51
65) Ethyl Benzene	9.131	91	7455540	91.66	ppb		97
66) p- & m-Xylenes	9.273	91	11384163	181.11	ppb		99
67) o-Xylene	9.686	91	5698151	89.73	ppb		100
68) Styrene	9.703	104	4599977	93.04	ppb	#	100
69) Bromoform	9.895	173	546814	94.03	ppb	#	80
71) p-Ethyltoluene	10.688	105	6810777	73.08	ppb	#	97
72) Isopropylbenzene	10.087	105	7505229	71.97	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.403	83	883455	85.35	ppb	#	100
75) Bromobenzene	10.438	77	2633697	77.96	ppb		85
76) trans-1,4-Dichloro-2-b...	10.464	75	1118328	84.98	ppb		90
77) 1,2,3-Trichloropropane	10.467	110	290846	78.54	ppb		68
78) n-Propylbenzene	10.552	91	8497810	76.23	ppb		97
79) 2-Chlorotoluene	10.653	91	5777000	74.12	ppb		100
80) 4-Chlorotoluene	10.787	91	5802948	77.00	ppb		83
81) 1,3,5-Trimethylbenzene	10.752	105	6424779	73.91	ppb	#	69
82) tert-Butylbenzene	11.107	119	6699352	73.30	ppb		91
83) 1,2,4-Trimethylbenzene	11.174	105	6279678	73.45	ppb		97
84) sec-Butylbenzene	11.359	105	7591962	76.48	ppb		97
85) hexachloroethane	12.339	117	1172632	78.28	ppb		92
86) 1,3-Dichlorobenzene	11.493	146	3291840	75.43	ppb		97
87) p-Isopropyltoluene	11.534	119	7242616	76.67	ppb		99
88) 1,4-Dichlorobenzene	11.607	146	3210767	76.62	ppb		97
89) 1,2,3-Trimethylbenzene	11.636	105	4854738	51.77	ppb		97
90) nitrobenzene	13.097	77	26030	96.77	ppb	#	87
91) p-Diethylbenzene	11.967	105	3570378	78.70	ppb		91
92) 1,2-Dichlorobenzene	12.008	146	2700179	77.39	ppb	#	72
93) n-Butylbenzene	11.996	91	6433423	84.47	ppb		96
94) 1,2-Dibromo-3-chloropr...	12.882	75	161334	89.90	ppb	#	36
95) 1,2,4,5-Tetramethylben...	12.856	119	5557430	79.31	ppb		98
96) 1,2,4-Trichlorobenzene	13.847	180	1239715	87.71	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	298015	63.18	ppb		83
98) Naphthalene	14.135	128	2745014	89.80	ppb		99
99) 1,2,3-Trichlorobenzene	14.396	180	950039	90.76	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926522.D
Acq On : 13 Apr 2023 6:09 pm
Operator : JTG
Sample : SEQ-CAL7
Misc : QBQV9041323A
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 13 18:33:02 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926523.D
Acq On : 13 Apr 2023 6:41 pm
Operator : JTG
Sample : SEQ-CAL8
Misc : QBQV9041323A
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 14 12:06:48 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.943	70	195879	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	777969	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	260127	10.00	ppb	#	0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.623	65	223823	11.19	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 111.90%				
54) Toluene-d8 (SURR)	7.489	98	1049473	10.71	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 107.10%				
73) p-Bromofluorobenzene (...	10.279	95	351997	8.46	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 84.60%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.619	85	1535134m	79.48	ppb		
3) Chloromethane	1.834	50	1134883m	92.21	ppb		
4) Vinyl Chloride	1.912	62	1480505m	105.74	ppb		
5) Bromomethane	2.252	94	446596m	80.72	ppb		
6) Allyl Chloride	3.505	76	1235440	115.85	ppb	#	65
7) Chloroethane	2.366	64	871036	107.81	ppb		99
8) Trichlorofluoromethane	2.636	101	2580273	102.17	ppb		97
9) Ethanol	2.816	45	307108	9828.62	ppb		82
10) Freon-113	3.168	101	2182210	116.47	ppb	#	92
11) 1,1-Dichloroethylene	3.153	61	3356429	120.06	ppb		96
12) Acrolein	3.037	56	177609m	113.73	ppb		
13) Acetone	3.179	43	305110m	195.43	ppb		
14) Iodomethane	3.293	142	952818m	61.90	ppb		
15) Methyl Acetate	3.493	43	775669	151.98	ppb		97
16) Carbon disulfide	3.380	76	5361254	120.02	ppb		100
17) tert-Butyl Alcohol (TBA)	3.740	59	120042	128.84	ppb	#	1
18) Methylene Chloride	3.627	49	3043923	131.34	ppb		91
19) Acrylonitrile	3.824	53	427056	146.85	ppb		99
20) trans-1,2-Dichloroethy...	3.903	61	3175147	117.84	ppb		96
21) tert-Butyl Methyl Ethe...	3.909	73	4622183	133.73	ppb		98
22) 1,1-Dichloroethane	4.310	63	4143851	118.13	ppb	#	100
23) Vinyl Acetate	4.304	43	2627586	180.13	ppb	#	99
24) Diisopropyl ether (DIPE)	4.365	45	7336550	128.23	ppb	#	95
25) Ethyl-tert-Butyl ether...	4.705	59	7048322	125.29	ppb	#	98
26) cis-1,2-Dichloroethylene	4.847	61	3648692	118.41	ppb		98
27) 2-Butanone	4.824	72	130373m	144.22	ppb		
28) 2,2-Dichloropropane	4.859	77	2654430	94.01	ppb	#	77
29) Tetrahydrofuran	5.106	42	322229m	160.78	ppb		
30) Bromochloromethane	5.065	49	1735663	131.49	ppb		93
31) Chloroform	5.158	83	4107062	116.45	ppb	#	92
32) 1,1,1-Trichloroethane	5.335	97	4080570	110.65	ppb	#	85
33) Cyclohexane	5.437	56	9329888	117.50	ppb	#	59
34) 1,1-Dichloropropylene	5.487	75	3002486	116.72	ppb		83
36) Carbon Tetrachloride	5.498	117	3686970	114.89	ppb		98
37) tert-Amyl alcohol (TAA)	5.661	59	813544	2007.00	ppb	#	100
38) 1,2-Dichloroethane	5.696	62	2723529	129.90	ppb		99
39) Benzene	5.670	78	8449957	114.81	ppb	#	97
40) tert-Amyl methyl ether...	5.798	73	5098732	128.72	ppb	#	88
42) Trichloroethylene	6.300	95	2546717	133.94	ppb		94
43) Methyl Cyclohexane	6.550	83	4035381	132.59	ppb	#	70
44) Methyl Methacrylate	6.571	69	1706825	155.05	ppb	#	93
45) Dibromomethane	6.614	93	1002346	152.80	ppb		97
46) Bromodichloromethane	6.780	83	3044886	144.93	ppb		98
47) 1,2-Dichloropropane	6.527	63	2116693	140.99	ppb	#	98
48) 1,4-Dioxane	6.608	88	132741m	4375.85	ppb		
50) 2-nitropropane	6.957	43	338863	184.89	ppb		84
51) cis-1,3-Dichloropropene	7.210	75	3303220	143.15	ppb		95

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926523.D
Acq On : 13 Apr 2023 6:41 pm
Operator : JTG
Sample : SEQ-CAL8
Misc : QBQV9041323A
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 14 12:06:48 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

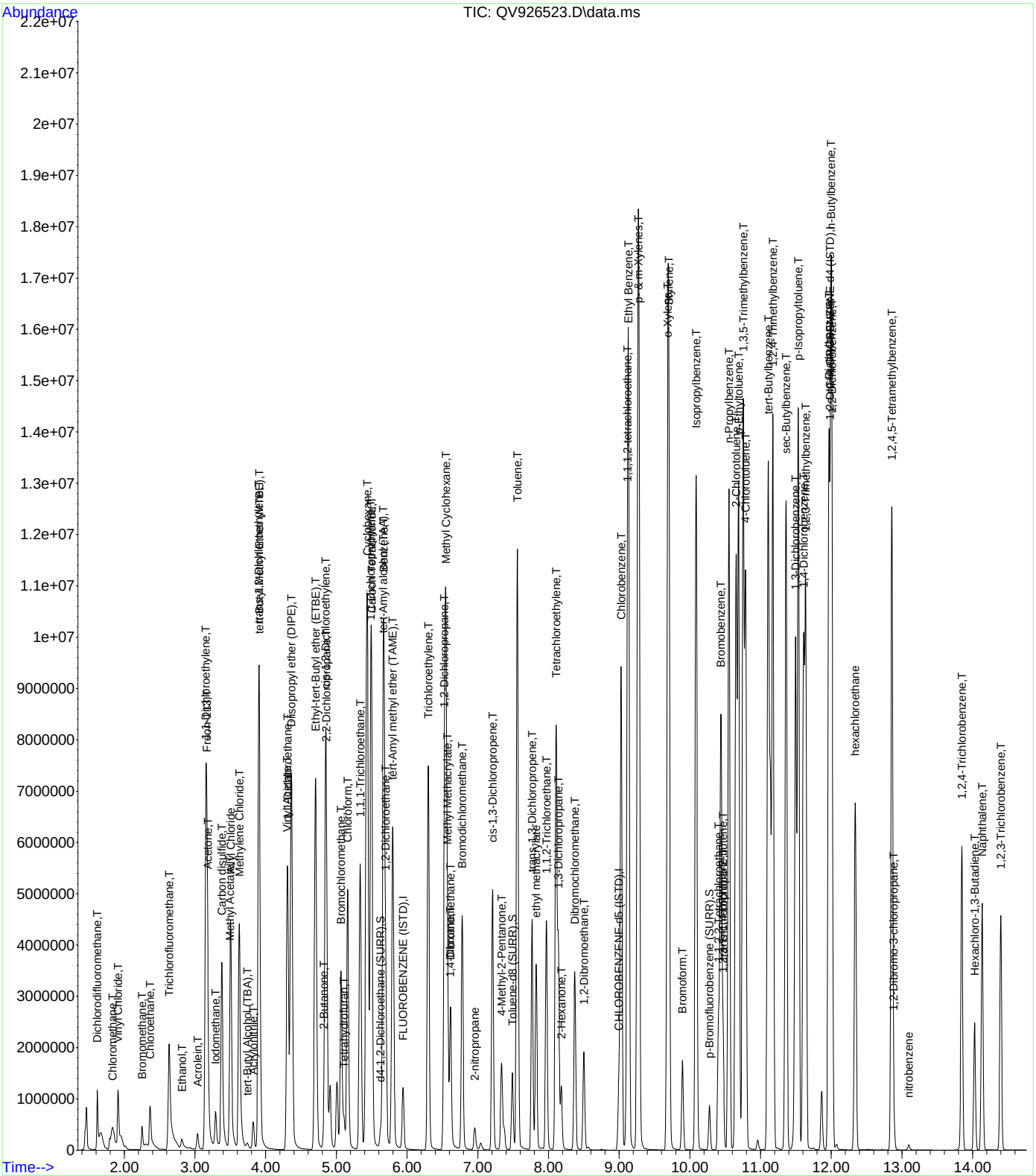
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.826	69	1993081	169.74	ppb	#	78
53) 4-Methyl-2-Pentanone	7.338	43	1218565	177.59	ppb		96
55) Toluene	7.559	91	9550404	125.98	ppb		99
56) trans-1,3-Dichloropropene	7.768	75	2715212	150.35	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	1552557	152.00	ppb		98
58) 1,3-Dichloropropane	8.140	76	2494857	153.01	ppb	#	73
59) Tetrachloroethylene	8.108	166	2510377	122.38	ppb	#	72
60) 2-Hexanone	8.180	43	805121	194.93	ppb	#	22
61) Dibromochloromethane	8.372	129	2048937	149.55	ppb	#	95
62) 1,2-Dibromoethane	8.500	107	1440081	146.40	ppb		98
63) Chlorobenzene	9.029	112	6136326	128.12	ppb		98
64) 1,1,1,2-tetrachloroethane	9.116	131	2388181	130.63	ppb	#	50
65) Ethyl Benzene	9.134	91	10234000	125.17	ppb		95
66) p- & m-Xylenes	9.273	91	15483178	245.05	ppb		98
67) o-Xylene	9.686	91	8004787	125.40	ppb		100
68) Styrene	9.703	104	6489322	130.58	ppb	#	100
69) Bromoform	9.895	173	872318	149.24	ppb	#	81
71) p-Ethyltoluene	10.688	105	9618038	107.65	ppb	#	97
72) Isopropylbenzene	10.090	105	10464243	104.67	ppb		97
74) 1,1,2,2-Tetrachloroethane	10.406	83	1376664	138.73	ppb	#	100
75) Bromobenzene	10.438	77	3905318	120.58	ppb		86
76) trans-1,4-Dichloro-2-b...	10.467	75	1724248	136.67	ppb	#	90
77) 1,2,3-Trichloropropane	10.470	110	454993	128.16	ppb		63
78) n-Propylbenzene	10.555	91	11806590	110.48	ppb		96
79) 2-Chlorotoluene	10.653	91	8360821	111.90	ppb		100
80) 4-Chlorotoluene	10.787	91	8463374	117.14	ppb		83
81) 1,3,5-Trimethylbenzene	10.755	105	9201578	110.42	ppb	#	69
82) tert-Butylbenzene	11.110	119	9572667	109.26	ppb		91
83) 1,2,4-Trimethylbenzene	11.174	105	8999099	109.80	ppb		97
84) sec-Butylbenzene	11.362	105	10600765	111.39	ppb		97
85) hexachloroethane	12.339	117	1752783	122.06	ppb		92
86) 1,3-Dichlorobenzene	11.496	146	4884045	116.74	ppb		97
87) p-Isopropyltoluene	11.534	119	10137536	111.95	ppb		99
88) 1,4-Dichlorobenzene	11.609	146	4782138	119.04	ppb		97
89) 1,2,3-Trimethylbenzene	11.639	105	7052145	78.44	ppb		98
90) nitrobenzene	13.097	77	51779	161.05	ppb	#	84
91) p-Diethylbenzene	11.967	105	5146054	118.33	ppb		87
92) 1,2-Dichlorobenzene	12.011	146	3990782	119.31	ppb	#	87
93) n-Butylbenzene	11.996	91	8903091	121.94	ppb		95
94) 1,2-Dibromo-3-chloropr...	12.882	75	261861	152.21	ppb	#	36
95) 1,2,4,5-Tetramethylben...	12.859	119	8249181	122.80	ppb		98
96) 1,2,4-Trichlorobenzene	13.847	180	1954237	144.22	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	468149	103.53	ppb		83
98) Naphthalene	14.135	128	4451043	151.89	ppb		99
99) 1,2,3-Trichlorobenzene	14.399	180	1498403	149.31	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926523.D
Acq On : 13 Apr 2023 6:41 pm
Operator : JTG
Sample : SEQ-CAL8
Misc : QBQV9041323A
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 14 12:06:48 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926524.D
Acq On : 13 Apr 2023 7:12 pm
Operator : JTG
Sample : SEQ-CAL9
Misc : QBQV9041323A
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 14 12:04:50 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.943	70	207616	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.997	117	801694	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.987	152	263912	10.00	ppb		# 0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	233046	10.99	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 109.90%				
54) Toluene-d8 (SURR)	7.492	98	1109134	10.98	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 109.80%				
73) p-Bromofluorobenzene (...	10.278	95	365276	8.66	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 86.60%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.619	85	2187841m	106.87	ppb		
3) Chloromethane	1.834	50	1588340m	121.75	ppb		
4) Vinyl Chloride	1.912	62	2050130m	138.14	ppb		
5) Bromomethane	2.249	94	709057m	109.87	ppb		
6) Allyl Chloride	3.505	76	1680202	148.65	ppb	#	69
7) Chloroethane	2.363	64	1205449	140.76	ppb		99
8) Trichlorofluoromethane	2.633	101	3531524	131.93	ppb		97
9) Ethanol	2.813	45	434363	12146.26	ppb		82
10) Freon-113	3.170	101	3014393	151.79	ppb	#	92
11) 1,1-Dichloroethylene	3.150	61	4590509	154.92	ppb		96
12) Acrolein	3.037	56	254410m	153.69	ppb		
13) Acetone	3.179	43	449116m	314.89	ppb		
14) Iodomethane	3.292	142	1286526m	78.09	ppb		
15) Methyl Acetate	3.493	43	1043373	192.88	ppb		97
16) Carbon disulfide	3.380	76	7497113	158.34	ppb		100
17) tert-Butyl Alcohol (TBA)	3.740	59	197553	186.06	ppb	#	1
18) Methylene Chloride	3.624	49	4215375	171.60	ppb		92
19) Acrylonitrile	3.824	53	608673	197.47	ppb		99
20) trans-1,2-Dichloroethy...	3.903	61	4212668	147.51	ppb		97
21) tert-Butyl Methyl Ethe...	3.909	73	6264290	170.99	ppb	#	92
22) 1,1-Dichloroethane	4.310	63	5617148	151.08	ppb	#	100
23) Vinyl Acetate	4.304	43	3417239	221.02	ppb	#	99
24) Diisopropyl ether (DIPE)	4.362	45	9515740	156.91	ppb		99
25) Ethyl-tert-Butyl ether...	4.705	59	9732088	163.21	ppb	#	98
26) cis-1,2-Dichloroethylene	4.847	61	4895064	149.88	ppb		99
27) 2-Butanone	4.824	72	182312m	190.27	ppb		
28) 2,2-Dichloropropane	4.859	77	3378868	112.91	ppb		97
29) Tetrahydrofuran	5.106	42	455581m	214.46	ppb		
30) Bromochloromethane	5.068	49	2384543	170.44	ppb		95
31) Chloroform	5.158	83	5708307	152.71	ppb	#	92
32) 1,1,1-Trichloroethane	5.338	97	5790382	148.13	ppb	#	85
33) Cyclohexane	5.437	56	12035556	143.00	ppb	#	60
34) 1,1-Dichloropropylene	5.489	75	4010441	147.09	ppb		79
36) Carbon Tetrachloride	5.501	117	5085695	149.51	ppb		98
37) tert-Amyl alcohol (TAA)	5.658	59	1100267	2560.90	ppb	#	100
38) 1,2-Dichloroethane	5.699	62	3804382	171.19	ppb		100
39) Benzene	5.670	78	10991210	140.90	ppb	#	97
40) tert-Amyl methyl ether...	5.797	73	7156945	170.47	ppb	#	88
42) Trichloroethylene	6.300	95	3527148	180.01	ppb		95
43) Methyl Cyclohexane	6.550	83	5320896	169.66	ppb	#	75
44) Methyl Methacrylate	6.570	69	2303669	203.07	ppb	#	93
45) Dibromomethane	6.614	93	1397575	206.74	ppb		97
46) Bromodichloromethane	6.780	83	4294100	198.33	ppb		98
47) 1,2-Dichloropropane	6.530	63	2769514	179.02	ppb	#	97
48) 1,4-Dioxane	6.608	88	169207	5412.89	ppb	#	64
50) 2-nitropropane	6.957	43	487616	258.19	ppb		85
51) cis-1,3-Dichloropropene	7.210	75	4559877	191.76	ppb		95

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926524.D
Acq On : 13 Apr 2023 7:12 pm
Operator : JTG
Sample : SEQ-CAL9
Misc : QBQV9041323A
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 14 12:04:50 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

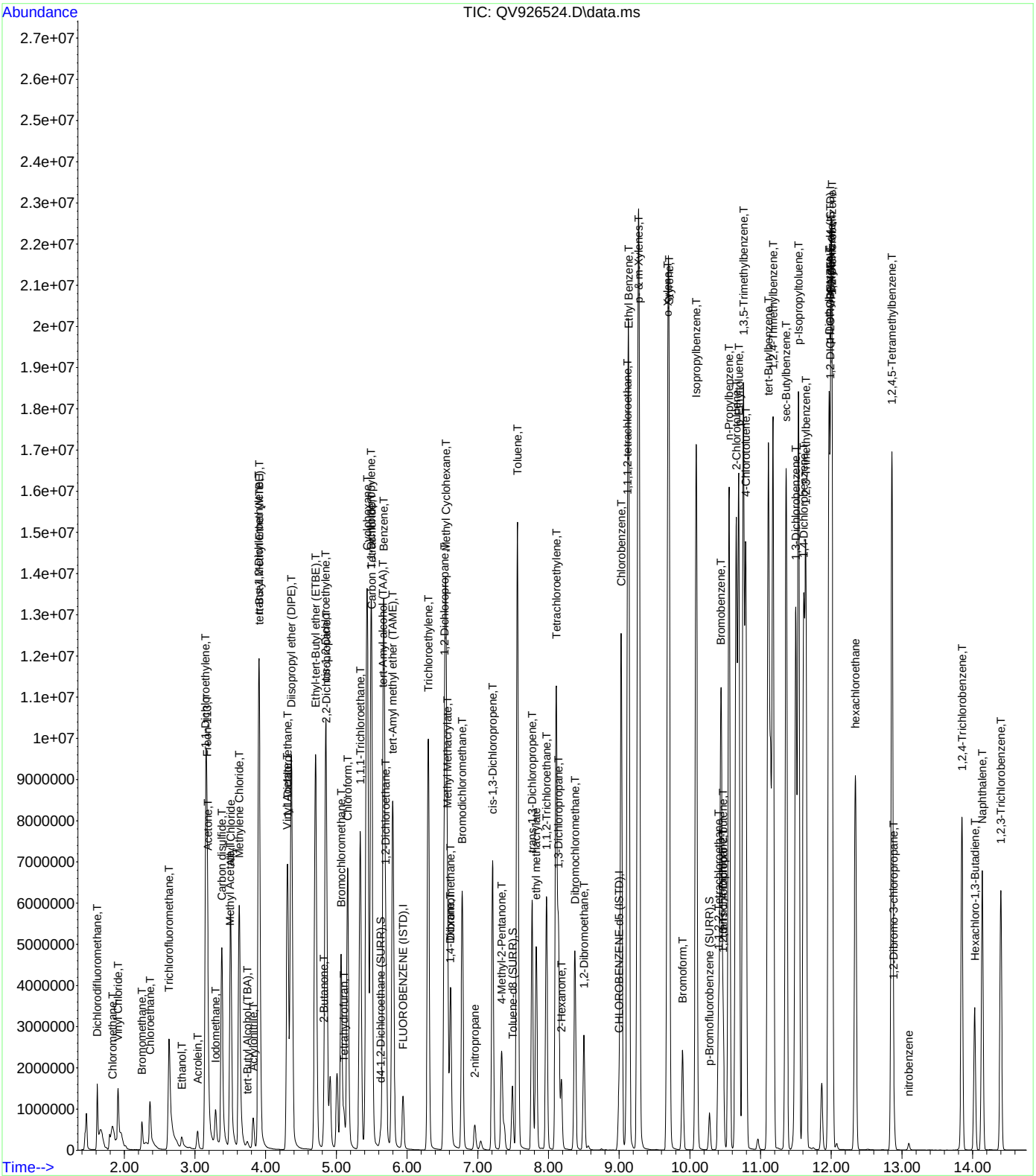
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.826	69	2753527	227.56	ppb	#	80
53) 4-Methyl-2-Pentanone	7.338	43	1805351	255.32	ppb		98
55) Toluene	7.561	91	12681652	162.33	ppb		99
56) trans-1,3-Dichloropropene	7.768	75	3799741	204.17	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	2152164	204.47	ppb		98
58) 1,3-Dichloropropane	8.140	76	3419575	203.52	ppb	#	73
59) Tetrachloroethylene	8.111	166	3457017	163.54	ppb	#	80
60) 2-Hexanone	8.183	43	1137027	267.14	ppb	#	26
61) Dibromochloromethane	8.375	129	2887507	204.52	ppb	#	94
62) 1,2-Dibromoethane	8.503	107	2049787	202.22	ppb		98
63) Chlorobenzene	9.029	112	8331023	168.80	ppb		98
64) 1,1,1,2-tetrachloroethane	9.116	131	3255079	172.78	ppb	#	50
65) Ethyl Benzene	9.136	91	13121390	155.73	ppb		93
66) p- & m-Xylenes	9.276	91	19280959	296.12	ppb		96
67) o-Xylene	9.688	91	10469785	159.16	ppb		100
68) Styrene	9.706	104	8533377	166.63	ppb	#	100
69) Bromoform	9.898	173	1241169	206.06	ppb	#	80
71) p-Ethyltoluene	10.691	105	12559715	138.56	ppb	#	97
72) Isopropylbenzene	10.090	105	13741598	135.48	ppb		96
74) 1,1,2,2-Tetrachloroethane	10.406	83	1917793	190.49	ppb	#	100
75) Bromobenzene	10.438	77	5266318	160.27	ppb		87
76) trans-1,4-Dichloro-2-b...	10.467	75	2369087	185.09	ppb	#	90
77) 1,2,3-Trichloropropane	10.470	110	634858	176.26	ppb		61
78) n-Propylbenzene	10.554	91	15007992	138.42	ppb		94
79) 2-Chlorotoluene	10.656	91	11056266	145.85	ppb		100
80) 4-Chlorotoluene	10.790	91	11220630	153.08	ppb		84
81) 1,3,5-Trimethylbenzene	10.758	105	11861602	140.30	ppb	#	67
82) tert-Butylbenzene	11.112	119	12789781	143.88	ppb		91
83) 1,2,4-Trimethylbenzene	11.176	105	11737260	141.15	ppb		98
84) sec-Butylbenzene	11.362	105	13778078	142.70	ppb		95
85) hexachloroethane	12.342	117	2431639	166.90	ppb		93
86) 1,3-Dichlorobenzene	11.499	146	6658772	156.87	ppb		97
87) p-Isopropyltoluene	11.537	119	13281606	144.56	ppb		98
88) 1,4-Dichlorobenzene	11.609	146	6544240	160.57	ppb		97
89) 1,2,3-Trimethylbenzene	11.641	105	9514308	104.31	ppb		97
90) nitrobenzene	13.097	77	81271	214.15	ppb	#	84
91) p-Diethylbenzene	11.970	105	6884184	156.02	ppb		86
92) 1,2-Dichlorobenzene	12.010	146	5532180	163.02	ppb	#	87
93) n-Butylbenzene	11.999	91	11586144	156.41	ppb		95
94) 1,2-Dibromo-3-chloropr...	12.882	75	363688	208.36	ppb	#	82
95) 1,2,4,5-Tetramethylben...	12.859	119	11153311	163.65	ppb		99
96) 1,2,4-Trichlorobenzene	13.850	180	2739542	199.27	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.030	225	672470	146.59	ppb		84
98) Naphthalene	14.138	128	6301273	211.94	ppb		100
99) 1,2,3-Trichlorobenzene	14.399	180	2139257	210.11	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926524.D
Acq On : 13 Apr 2023 7:12 pm
Operator : JTG
Sample : SEQ-CAL9
Misc : QBQV9041323A
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 14 12:04:50 2023
Quant Method : C:\msdchem\1\methods\VQ9LO052.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Mon Mar 20 13:17:06 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



SECOND-SOURCE CALIBRATION VERIFICATION

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Laboratory ID: S3D1431-SCV1
Sequence: S3D1431
Standard ID: S23C414

ANALYTE	EXPECTED (ug/L)	FOUND (ug/L)	% DIFF	QC LIMIT
1,1,1,2-Tetrachloroethane	10.0	9.90	-1.0	
1,1,1-Trichloroethane	10.0	9.75	-2.5	
1,1,2,2-Tetrachloroethane	10.0	10.2	1.7	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0	10.4	3.9	
1,1,2-Trichloroethane	10.0	9.66	-3.4	
1,1-Dichloroethane	10.0	9.81	-1.9	
1,1-Dichloroethylene	10.0	10.3	3.1	
1,2,3-Trichlorobenzene	10.0	9.53	-4.7	
1,2,3-Trichloropropane	10.0	10.0	0.0	
1,2,4-Trichlorobenzene	10.0	9.36	-6.4	
1,2,4-Trimethylbenzene	10.0	9.98	-0.2	
1,2-Dibromo-3-chloropropane	10.0	9.46	-5.4	
1,2-Dibromoethane	10.0	10.1	1.0	
1,2-Dichlorobenzene	10.0	9.87	-1.3	
1,2-Dichloroethane	10.0	9.86	-1.4	
1,2-Dichloropropane	10.0	10.2	2.1	
1,3,5-Trimethylbenzene	10.0	9.71	-2.9	
1,3-Dichlorobenzene	10.0	9.57	-4.3	
1,4-Dichlorobenzene	10.0	9.51	-4.9	
1,4-Dioxane	210	261	24.3	
2-Butanone	10.0	10.8	7.9	
2-Hexanone	10.0	9.77	-2.3	
4-Methyl-2-pentanone	10.0	9.84	-1.6	
Acetone	10.0	37.6	276	
Acrolein	25.0	6.57	-73.7	
Acrylonitrile	10.0	10.4	3.6	
Benzene	10.0	10.3	2.9	

SECOND-SOURCE CALIBRATION VERIFICATION

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Laboratory ID: S3D1431-SCV1
Sequence: S3D1431
Standard ID: S23C414

ANALYTE	EXPECTED (ug/L)	FOUND (ug/L)	% DIFF	QC LIMIT
Bromochloromethane	10.0	10.1	0.9	
Bromodichloromethane	10.0	9.42	-5.8	
Bromoform	10.0	9.00	-10.0	
Bromomethane	10.0	10.1	1.1	
Carbon disulfide	10.0	10.7	7.0	
Carbon tetrachloride	10.0	9.86	-1.4	
Chlorobenzene	10.0	10.4	3.5	
Chloroethane	10.0	10.4	4.3	
Chloroform	10.0	9.96	-0.4	
Chloromethane	10.0	11.9	19.3	
cis-1,2-Dichloroethylene	10.0	9.68	-3.2	
cis-1,3-Dichloropropylene	10.0	8.44	-15.6	
Cyclohexane	10.0	4.87	-51.3	
Dibromochloromethane	10.0	9.20	-8.0	
Dibromomethane	10.0	9.76	-2.4	
Dichlorodifluoromethane	10.0	16.8	67.5	
Ethyl Benzene	10.0	10.3	2.6	
Hexachlorobutadiene	10.0	9.70	-3.0	
Isopropylbenzene	10.0	10.4	3.7	
Methyl acetate	10.0	8.96	-10.4	
Methyl tert-butyl ether (MTBE)	10.0	10.8	8.2	
Methylcyclohexane	10.0	10.1	1.1	
Methylene chloride	10.0	9.81	-1.9	
n-Butylbenzene	10.0	9.59	-4.1	
n-Propylbenzene	10.0	10.1	0.8	
o-Xylene	10.0	10.6	5.8	
p- & m- Xylenes	20.0	20.7	3.4	

SECOND-SOURCE CALIBRATION VERIFICATION

EPA 8260C

Laboratory: York Analytical Laboratories, Inc. - Stratford
SDG: 23D1203
Client: LaBella Associates (NYC)
Project: 2220702 New City Plaza
Calibration: SD30030
Laboratory ID: S3D1431-SCV1
Sequence: S3D1431
Standard ID: S23C414

ANALYTE	EXPECTED (ug/L)	FOUND (ug/L)	% DIFF	QC LIMIT
p-Isopropyltoluene	10.0	10.1	0.6	
sec-Butylbenzene	10.0	10.2	1.8	
Styrene	10.0	10.5	4.8	
tert-Butyl alcohol (TBA)	50.0	49.8	-0.4	
tert-Butylbenzene	10.0	8.73	-12.7	
Tetrachloroethylene	10.0	9.71	-2.9	
Toluene	10.0	10.0	0.0	
trans-1,2-Dichloroethylene	10.0	10.3	2.9	
trans-1,3-Dichloropropylene	10.0	8.58	-14.2	
Trichloroethylene	10.0	9.77	-2.3	
Trichlorofluoromethane	10.0	10.3	2.9	
Vinyl Chloride	10.0	12.0	20.1	

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926527.D
Acq On : 13 Apr 2023 8:49 pm
Operator : JTG
Sample : SEQ-SCV1
Misc : QBQV9041323A
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 14 15:00:34 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.943	70	199690	10.00	ppb	#	0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	810548	10.00	ppb	#	0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	285498	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.620	65	223954	9.95	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery =	99.50%			
54) Toluene-d8 (SURR)	7.489	98	1094369	9.81	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery =	98.10%			
73) p-Bromofluorobenzene (...	10.276	95	370578	9.80	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery =	98.00%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.619	85	230177m	16.75	ppb		
3) Chloromethane	1.840	50	121830	11.93	ppb		98
4) Vinyl Chloride	1.912	62	157193	12.01	ppb		99
5) Bromomethane	2.252	94	19069m	10.11	ppb		
6) Allyl Chloride	3.505	76	92771	9.56	ppb	#	54
7) Chloroethane	2.366	64	86563	10.43	ppb		99
8) Trichlorofluoromethane	2.633	101	253259	10.29	ppb		97
10) Freon-113	3.168	101	189666	10.39	ppb	#	92
11) 1,1-Dichloroethylene	3.153	61	287304	10.31	ppb		96
12) Acrolein	3.037	56	9165	6.57	ppb	#	64
13) Acetone	3.179	43	88867m	37.59	ppb		
14) Iodomethane	3.293	142	33209m	4.56	ppb		
15) Methyl Acetate	3.493	43	57228	8.96	ppb		97
16) Carbon disulfide	3.380	76	472144	10.70	ppb		100
17) tert-Butyl Alcohol (TBA)	3.743	59	38926	49.82	ppb	#	1
18) Methylene Chloride	3.627	49	246972	9.81	ppb		91
19) Acrylonitrile	3.824	53	33624	10.36	ppb		98
20) trans-1,2-Dichloroethy...	3.903	61	271842	10.29	ppb		96
21) tert-Butyl Methyl Ethe...	3.909	73	378597	10.82	ppb		98
22) 1,1-Dichloroethane	4.310	63	338114	9.81	ppb	#	100
23) Vinyl Acetate	4.304	43	155747	7.66	ppb	#	99
24) Diisopropyl ether (DIPE)	4.362	45	647499	10.73	ppb		97
25) Ethyl-tert-Butyl ether...	4.705	59	534216	10.04	ppb	#	98
26) cis-1,2-Dichloroethylene	4.847	61	289261	9.68	ppb		99
27) 2-Butanone	4.824	72	10926	10.79	ppb		97
28) 2,2-Dichloropropane	4.859	77	155424	7.24	ppb		98
29) Tetrahydrofuran	5.109	42	24137m	9.86	ppb		
30) Bromochloromethane	5.065	49	147466	10.09	ppb		92
31) Chloroform	5.158	83	325592	9.96	ppb	#	93
32) 1,1,1-Trichloroethane	5.335	97	304262	9.75	ppb	#	85
33) Cyclohexane	5.426	56	394472	4.87	ppb		85
34) 1,1-Dichloropropylene	5.487	75	234235	9.56	ppb		88
36) Carbon Tetrachloride	5.495	117	277225	9.86	ppb		98
37) tert-Amyl alcohol (TAA)	5.661	59	61836	112.47	ppb	#	100
38) 1,2-Dichloroethane	5.696	62	212036	9.86	ppb		100
39) Benzene	5.667	78	744679	10.29	ppb	#	96
40) tert-Amyl methyl ether...	5.798	73	379112	10.01	ppb	#	88
42) Trichloroethylene	6.297	95	196636	9.77	ppb		96
43) Methyl Cyclohexane	6.547	83	352047	10.11	ppb	#	55
44) Methyl Methacrylate	6.571	69	136664	9.91	ppb	#	92
45) Dibromomethane	6.614	93	77257	9.76	ppb		98
46) Bromodichloromethane	6.780	83	220180	9.42	ppb		99
47) 1,2-Dichloropropane	6.527	63	190285	10.21	ppb	#	100
48) 1,4-Dioxane	6.608	88	12455m	261.11	ppb		
50) 2-nitropropane	6.957	43	20420	8.46	ppb	#	75
51) cis-1,3-Dichloropropene	7.207	75	231516	8.44	ppb		96
52) ethyl methacrylate	7.823	69	143803	9.11	ppb	#	78

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926527.D
Acq On : 13 Apr 2023 8:49 pm
Operator : JTG
Sample : SEQ-SCV1
Misc : QBQV9041323A
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 14 15:00:34 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

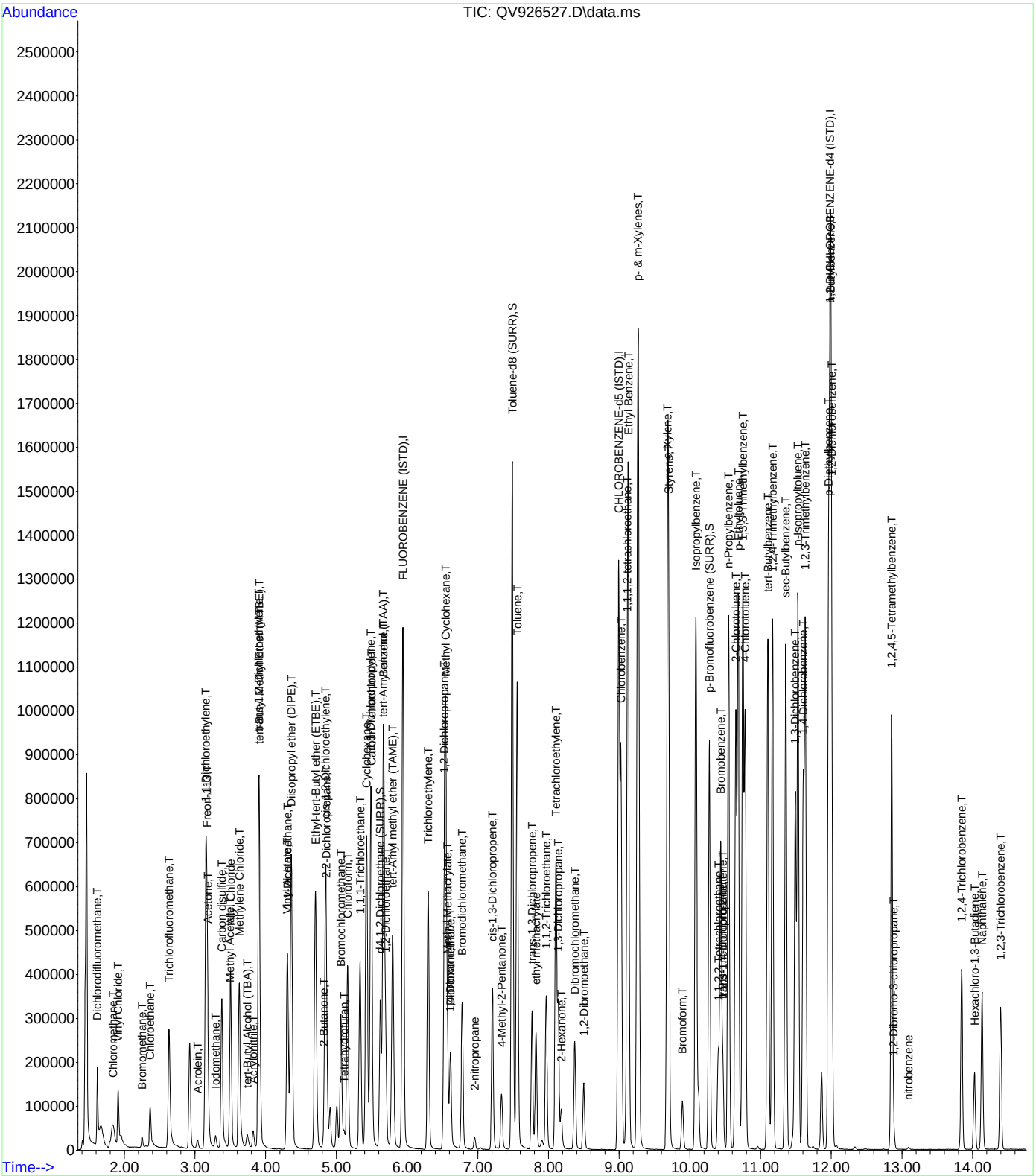
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
53) 4-Methyl-2-Pentanone	7.338	43	91860	9.84	ppb	#	89
55) Toluene	7.559	91	834533	10.00	ppb		100
56) trans-1,3-Dichloropropene	7.768	75	186600	8.58	ppb		100
57) 1,1,2-Trichloroethane	7.968	97	121210	9.66	ppb		99
58) 1,3-Dichloropropane	8.137	76	202187	10.02	ppb	#	73
59) Tetrachloroethylene	8.105	166	195323	9.71	ppb	#	72
60) 2-Hexanone	8.180	43	59822	9.77	ppb	#	14
61) Dibromochloromethane	8.372	129	144517	9.20	ppb	#	96
62) 1,2-Dibromoethane	8.500	107	112032	10.10	ppb		99
63) Chlorobenzene	9.026	112	548947	10.35	ppb		99
64) 1,1,1,2-tetrachloroethane	9.113	131	192438	9.90	ppb	#	51
65) Ethyl Benzene	9.128	91	933452	10.26	ppb		97
66) p- & m-Xylenes	9.267	91	1438621	20.69	ppb		98
67) o-Xylene	9.683	91	722078	10.58	ppb		99
68) Styrene	9.700	104	573419	10.48	ppb	#	100
69) Bromoform	9.895	173	57984	9.00	ppb	#	80
71) p-Ethyltoluene	10.685	105	925417	10.91	ppb	#	97
72) Isopropylbenzene	10.087	105	930939	10.37	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.404	83	117753	10.17	ppb	#	100
75) Bromobenzene	10.435	77	324762	9.66	ppb		84
76) trans-1,4-Dichloro-2-b...	10.465	75	134821	9.60	ppb	#	89
77) 1,2,3-Trichloropropane	10.465	110	37693	10.00	ppb		63
78) n-Propylbenzene	10.546	91	1056616	10.08	ppb		98
79) 2-Chlorotoluene	10.651	91	711094	9.78	ppb		100
80) 4-Chlorotoluene	10.781	91	697344	9.58	ppb		84
81) 1,3,5-Trimethylbenzene	10.749	105	766811	9.71	ppb	#	68
82) tert-Butylbenzene	11.104	119	689402	8.73	ppb		99
83) 1,2,4-Trimethylbenzene	11.171	105	757236	9.98	ppb		97
84) sec-Butylbenzene	11.357	105	922570	10.18	ppb		98
86) 1,3-Dichlorobenzene	11.490	146	390399	9.57	ppb		97
87) p-Isopropyltoluene	11.528	119	853428	10.06	ppb		99
88) 1,4-Dichlorobenzene	11.604	146	378733	9.51	ppb		97
89) 1,2,3-Trimethylbenzene	11.633	105	740057	12.21	ppb		97
90) nitrobenzene	13.094	77	2501	12.49	ppb	#	87
91) p-Diethylbenzene	11.961	105	427080	9.98	ppb		89
92) 1,2-Dichlorobenzene	12.005	146	343978	9.87	ppb	#	87
93) n-Butylbenzene	11.993	91	761038	9.59	ppb		94
94) 1,2-Dibromo-3-chloropr...	12.882	75	18066	9.46	ppb	#	36
95) 1,2,4,5-Tetramethylben...	12.853	119	611508	8.83	ppb		99
96) 1,2,4-Trichlorobenzene	13.844	180	132768	9.36	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	33706	9.70	ppb		84
98) Naphthalene	14.135	128	322182	10.15	ppb		99
99) 1,2,3-Trichlorobenzene	14.396	180	105765	9.53	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\041323A\
Data File : QV926527.D
Acq On : 13 Apr 2023 8:49 pm
Operator : JTG
Sample : SEQ-SCV1
Misc : QBQV9041323A
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 14 15:00:34 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



FORM VII

CONTINUING CALIBRATION CHECK

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Instrument ID:	QVOA9	Calibration:	SD30030
Lab File ID:	QV926631.D	Calibration Date:	04/13/23 14:17
Sequence:	S3D2633	Injection Date:	04/24/23
Lab Sample ID:	S3D2633-CCV1	Injection Time:	08:22

		CONC. (ug/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
1,1,1,2-Tetrachloroethane	A	10.0	10.1	0.2398646	0.241525		0.7	20	
1,1,1-Trichloroethane	A	10.0	11.2	1.562829	1.756635	0.1	12.4	20	
1,1,2,2-Tetrachloroethane	A	10.0	9.46	0.4054461	0.3835983	0.3	-5.4	20	
1,1,2-Trichloro-1,2,2-trifluoroeth ane (Freon 113)	A	10.0	10.6	0.9139573	0.9658639	0.1	5.7	20	
1,1,2-Trichloroethane	A	10.0	8.91	0.1547265	0.137934	0.1	-10.9	20	
1,1-Dichloroethane	A	10.0	10.2	1.725162	1.769071	0.2	2.5	20	
1,1-Dichloroethylene	A	10.0	10.1	1.395341	1.405052	0.1	0.7	20	
1,2,3-Trichlorobenzene	A	10.0	8.57	0.3886437	0.3329146		-14.3	20	
1,2,3-Trichloropropane	A	10.0	10.2	0.132057	0.1339814		1.5	20	
1,2,4-Trichlorobenzene	A	10.0	8.92	0.4937375	0.4428547	0.2	-10.8	20	
1,2,4-Trimethylbenzene	A	10.0	11.3	2.658169	2.994393		12.6	20	
1,2-Dibromo-3-chloropropane	A	10.0	9.17	6.733816E-02	6.131167E-02	0.05	-8.3	20	
1,2-Dibromoethane	A	10.0	9.26	0.1369059	0.1268173	0.1	-7.4	20	
1,2-Dichlorobenzene	A	10.0	10.1	1.220859	1.230048	0.4	0.8	20	
1,2-Dichloroethane	A	10.0	9.46	1.077381	1.019363	0.1	-5.4	20	
1,2-Dichloropropane	A	10.0	9.31	0.2299443	0.2140254	0.1	-6.9	20	
1,3,5-Trimethylbenzene	A	10.0	11.2	2.765314	3.103064		12.2	20	
1,3-Dichlorobenzene	A	10.0	10.4	1.428574	1.491184	0.6	4.4	20	
1,4-Dichlorobenzene	A	10.0	10.4	1.394725	1.451529	0.5	4.1	20	
1,4-Dioxane	A	200	166	5.884849E-04	4.881925E-04		-17.0	20	
2-Butanone	A	10.0	8.91	5.072112E-02	4.518137E-02	0.1	-10.9	20	
2-Hexanone	A	10.0	7.24	7.100802E-02	5.450766E-02	0.1	-27.6	20	*
4-Methyl-2-pentanone	A	10.0	7.27	0.1099794	8.340462E-02	0.1	-27.3	20	*
Acetone	A	10.0	8.02	0.1435382	9.175694E-02	0.1	-19.8	20	
Acrolein	A	10.0	8.82	6.980693E-02	6.155232E-02		-11.8	20	
Acrylonitrile	A	10.0	8.36	0.1624818	0.1359122		-16.4	20	
Benzene	A	10.0	10.8	3.622631	3.920994	0.5	8.2	20	
Bromochloromethane	A	10.0	9.27	0.731936	0.6788464		-7.3	20	
Bromodichloromethane	A	10.0	9.40	0.2884916	0.27131	0.2	-6.0	20	

FORM VII

CONTINUING CALIBRATION CHECK

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Instrument ID:	QVOA9	Calibration:	SD30030
Lab File ID:	QV926631.D	Calibration Date:	04/13/23 14:17
Sequence:	S3D2633	Injection Date:	04/24/23
Lab Sample ID:	S3D2633-CCV1	Injection Time:	08:22

		CONC. (ug/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Bromoform	A	10.0	8.65	7.393099E-02	6.870099E-02	0.1	-13.5	20
Bromomethane	A	10.0	8.83	0.112914	0.0825215	0.1 *	-11.7	20
Carbon disulfide	A	10.0	9.53	2.210611	2.106686	0.1	-4.7	20
Carbon tetrachloride	A	10.0	11.1	1.407877	1.559587	0.1	10.8	20
Chlorobenzene	A	10.0	9.83	0.6540794	0.6431898	0.5	-1.7	20
Chloroethane	A	10.0	8.79	0.415558	0.3652482	0.1	-12.1	20
Chloroform	A	10.0	10.5	1.636868	1.719404	0.2	5.0	20
Chloromethane	A	10.0	8.60	0.5114324	0.4398289	0.1	-14.0	20
cis-1,2-Dichloroethylene	A	10.0	10.6	1.495927	1.591307	0.1	6.4	20
cis-1,3-Dichloropropylene	A	10.0	9.19	0.3031954	0.311206	0.2	-8.1	20
Cyclohexane	A	10.0	10.6	4.053329	4.285091	0.1	5.7	20
Dibromochloromethane	A	10.0	8.96	0.1822512	0.1736122	0.1	-10.4	20
Dibromomethane	A	10.0	8.76	9.762989E-02	8.554865E-02		-12.4	20
Dichlorodifluoromethane	A	10.0	7.37	0.6880573	0.507378	0.1	-26.3	20 *
Ethyl Benzene	A	10.0	10.3	1.122404	1.156903	0.1	3.1	20
Hexachlorobutadiene	A	10.0	8.84	0.1216631	0.1075626		-11.6	20
Isopropylbenzene	A	10.0	12.1	3.14393	3.806979	0.1	21.1	20 *
Methyl acetate	A	10.0	8.56	0.3197902	0.2735822	0.1	-14.4	20
Methyl tert-butyl ether (MTBE)	A	10.0	10.1	1.752876	1.768573	0.1	0.9	20
Methylcyclohexane	A	10.0	9.64	0.4298049	0.4143035	0.1	-3.6	20
Methylene chloride	A	10.0	9.12	1.260831	1.149564	0.1	-8.8	20
n-Butylbenzene	A	10.0	9.69	2.779212	2.691794		-3.1	20
n-Propylbenzene	A	10.0	11.3	3.672223	4.136652		12.6	20
o-Xylene	A	10.0	10.4	0.8423362	0.8755601	0.3	3.9	20
p- & m- Xylenes	A	20.0	20.8	0.8576387	0.8930412	0.1	4.1	20
p-Isopropyltoluene	A	10.0	11.0	2.972577	3.259508		9.7	20
sec-Butylbenzene	A	10.0	10.9	3.174501	3.469832		9.3	20
Styrene	A	10.0	10.3	0.6752998	0.6936784	0.3	2.7	20
tert-Butyl alcohol (TBA)	A	10.0	10.6	4.887271E-02	3.387629E-02		5.8	20

FORM VII

CONTINUING CALIBRATION CHECK

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford	SDG:	23D1203
Client:	LaBella Associates (NYC)	Project:	2220702 New City Plaza
Instrument ID:	QVOA9	Calibration:	SD30030
Lab File ID:	QV926631.D	Calibration Date:	04/13/23 14:17
Sequence:	S3D2633	Injection Date:	04/24/23
Lab Sample ID:	S3D2633-CCV1	Injection Time:	08:22

		CONC. (ug/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
tert-Butylbenzene	A	10.0	11.3	2.764755	3.120055		12.9	20
Tetrachloroethylene	A	10.0	10.7	0.2482254	0.2652339	0.2	6.9	20
Toluene	A	10.0	10.0	1.030102	1.033203	0.4	0.3	20
trans-1,2-Dichloroethylene	A	10.0	10.4	1.323013	1.371851	0.1	3.7	20
trans-1,3-Dichloropropylene	A	10.0	9.01	0.247141	0.2417445	0.1	-9.9	20
Trichloroethylene	A	10.0	10.1	0.2483754	0.2499281	0.2	0.6	20
Trichlorofluoromethane	A	10.0	8.94	1.232742	1.101975	0.1	-10.6	20
Vinyl Chloride	A	10.0	8.73	0.655264	0.5720088	0.1	-12.7	20

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926631.D
Acq On : 24 Apr 2023 8:22 am
Operator : JTG
Sample : SEQ-CCV1
Misc : QBQV9042423A
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 24 14:28:02 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	230958	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	1011179	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.981	152	304102	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	235505	9.05	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 90.50%				
54) Toluene-d8 (SURR)	7.492	98	1314126	9.44	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 94.40%				
73) p-Bromofluorobenzene (...	10.276	95	443523	11.01	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 110.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.622	85	117183m	7.37	ppb		
3) Chloromethane	1.825	50	101582	8.60	ppb		100
4) Vinyl Chloride	1.921	62	132110	8.73	ppb		100
5) Bromomethane	2.261	94	19059	8.83	ppb		98
6) Allyl Chloride	3.513	76	124490	11.09	ppb	#	68
7) Chloroethane	2.374	64	84357	8.79	ppb		99
8) Trichlorofluoromethane	2.642	101	254510	8.94	ppb		97
9) Ethanol	2.813	45	16016	284.91	ppb		82
10) Freon-113	3.179	101	223074	10.57	ppb	#	92
11) 1,1-Dichloroethylene	3.162	61	324508	10.07	ppb		96
12) Acrolein	3.043	56	14216m	8.82	ppb		
13) Acetone	3.182	43	21192	8.02	ppb	#	40
14) Iodomethane	3.301	142	64073	7.60	ppb	#	20
15) Methyl Acetate	3.499	43	63186m	8.56	ppb		
16) Carbon disulfide	3.388	76	486556	9.53	ppb		100
17) tert-Butyl Alcohol (TBA)	3.740	59	7824	10.58	ppb	#	1
18) Methylene Chloride	3.633	49	265501	9.12	ppb		96
19) Acrylonitrile	3.827	53	31390	8.36	ppb		98
20) trans-1,2-Dichloroethy...	3.912	61	316840	10.37	ppb		98
21) tert-Butyl Methyl Ethe...	3.914	73	408466	10.09	ppb		98
22) 1,1-Dichloroethane	4.315	63	408581	10.25	ppb	#	100
23) Vinyl Acetate	4.310	43	222407	9.45	ppb	#	99
24) Diisopropyl ether (DIPE)	4.368	45	680961	9.76	ppb		99
25) Ethyl-tert-Butyl ether...	4.708	59	646788	10.51	ppb	#	99
26) cis-1,2-Dichloroethylene	4.853	61	367525	10.64	ppb		99
27) 2-Butanone	4.827	72	10435	8.91	ppb		85
28) 2,2-Dichloropropane	4.865	77	350817	14.14	ppb	#	77
29) Tetrahydrofuran	5.112	42	21979m	7.76	ppb		
30) Bromochloromethane	5.071	49	156785	9.27	ppb		99
31) Chloroform	5.164	83	397110	10.50	ppb	#	92
32) 1,1,1-Trichloroethane	5.341	97	405709	11.24	ppb	#	85
33) Cyclohexane	5.440	56	989676	10.57	ppb	#	60
34) 1,1-Dichloropropylene	5.492	75	310616	10.96	ppb		88
36) Carbon Tetrachloride	5.501	117	360199	11.08	ppb		98
37) tert-Amyl alcohol (TAA)	5.664	59	53045	83.42	ppb	#	100
38) 1,2-Dichloroethane	5.699	62	235430	9.46	ppb		99
39) Benzene	5.673	78	905585	10.82	ppb	#	94
40) tert-Amyl methyl ether...	5.800	73	470278	10.73	ppb	#	88
42) Trichloroethylene	6.303	95	252722	10.06	ppb		98
43) Methyl Cyclohexane	6.550	83	418935	9.64	ppb	#	61
44) Methyl Methacrylate	6.570	69	154291	8.97	ppb	#	92
45) Dibromomethane	6.617	93	86505	8.76	ppb		95
46) Bromodichloromethane	6.783	83	274343	9.40	ppb		97
47) 1,2-Dichloropropane	6.530	63	216418	9.31	ppb	#	100
48) 1,4-Dioxane	6.611	88	9873m	165.92	ppb		
50) 2-nitropropane	6.960	43	23349	7.77	ppb	#	81
51) cis-1,3-Dichloropropene	7.210	75	314685	9.19	ppb		94

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926631.D
Acq On : 24 Apr 2023 8:22 am
Operator : JTG
Sample : SEQ-CCV1
Misc : QBQV9042423A
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 24 14:28:02 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

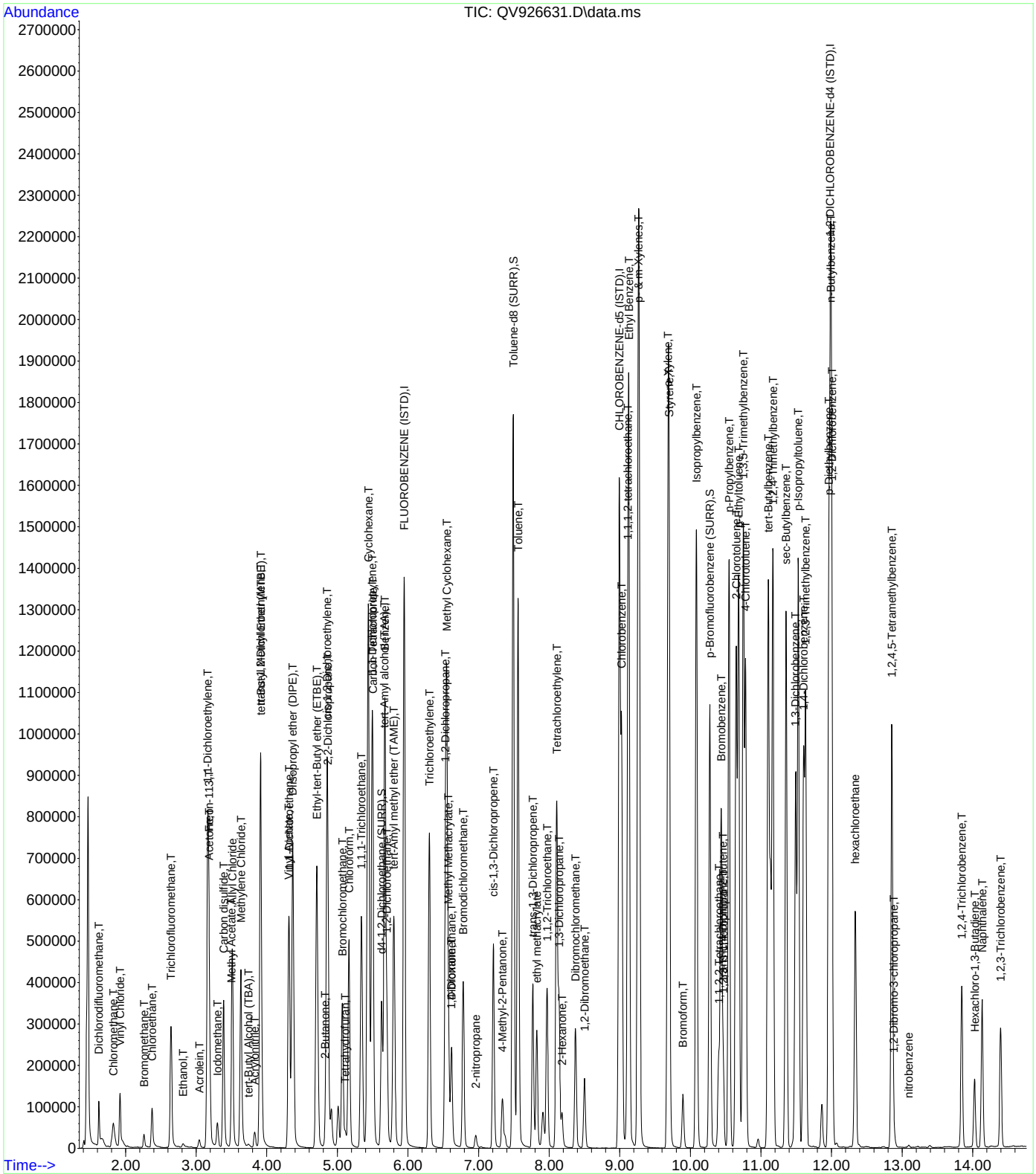
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) ethyl methacrylate	7.826	69	156974	7.98	ppb	#	84
53) 4-Methyl-2-Pentanone	7.338	43	84337	7.27	ppb	#	85
55) Toluene	7.559	91	1044753	10.03	ppb		99
56) trans-1,3-Dichloropropene	7.768	75	244447	9.01	ppb		99
57) 1,1,2-Trichloroethane	7.971	97	139476	8.91	ppb		96
58) 1,3-Dichloropropane	8.140	76	224935	8.94	ppb	#	73
59) Tetrachloroethylene	8.108	166	268199	10.69	ppb	#	82
60) 2-Hexanone	8.180	43	55117	7.24	ppb	#	1
61) Dibromochloromethane	8.372	129	175553	8.96	ppb	#	95
62) 1,2-Dibromoethane	8.500	107	128235	9.26	ppb		99
63) Chlorobenzene	9.026	112	650380	9.83	ppb		99
64) 1,1,1,2-tetrachloroethane	9.113	131	244225	10.07	ppb	#	51
65) Ethyl Benzene	9.128	91	1169836	10.31	ppb		96
66) p- & m-Xylenes	9.267	91	1806049	20.83	ppb		98
67) o-Xylene	9.683	91	885348	10.39	ppb		99
68) Styrene	9.700	104	701433	10.27	ppb	#	100
69) Bromoform	9.895	173	69469	8.65	ppb	#	80
71) p-Ethyltoluene	10.682	105	1015300	11.23	ppb	#	97
72) Isopropylbenzene	10.087	105	1157710	12.11	ppb		97
74) 1,1,2,2-Tetrachloroethane	10.403	83	116653	9.46	ppb	#	100
75) Bromobenzene	10.435	77	374148	10.45	ppb		89
76) trans-1,4-Dichloro-2-b...	10.462	75	146905	9.82	ppb		90
77) 1,2,3-Trichloropropane	10.464	110	40744	10.15	ppb		68
78) n-Propylbenzene	10.549	91	1257964	11.26	ppb		97
79) 2-Chlorotoluene	10.650	91	845341	10.92	ppb		100
80) 4-Chlorotoluene	10.781	91	826900	10.66	ppb		84
81) 1,3,5-Trimethylbenzene	10.749	105	943648	11.22	ppb	#	70
82) tert-Butylbenzene	11.104	119	948815	11.29	ppb		92
83) 1,2,4-Trimethylbenzene	11.171	105	910601	11.26	ppb		98
84) sec-Butylbenzene	11.357	105	1055183	10.93	ppb		97
85) hexachloroethane	12.336	117	138579	9.27	ppb		95
86) 1,3-Dichlorobenzene	11.490	146	453472	10.44	ppb		97
87) p-Isopropyltoluene	11.528	119	991223	10.97	ppb		98
88) 1,4-Dichlorobenzene	11.604	146	441413	10.41	ppb		98
89) 1,2,3-Trimethylbenzene	11.633	105	695711	10.77	ppb		97
90) nitrobenzene	13.094	77	2966	13.71	ppb		94
91) p-Diethylbenzene	11.961	105	462743	10.16	ppb		88
92) 1,2-Dichlorobenzene	12.005	146	374060	10.08	ppb	#	88
93) n-Butylbenzene	11.990	91	818580	9.69	ppb		94
94) 1,2-Dibromo-3-chloropr...	12.882	75	18645	9.17	ppb	#	83
95) 1,2,4,5-Tetramethylben...	12.853	119	672618	9.12	ppb		98
96) 1,2,4-Trichlorobenzene	13.844	180	134673	8.92	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	32710	8.84	ppb		85
98) Naphthalene	14.135	128	332344	9.84	ppb		99
99) 1,2,3-Trichlorobenzene	14.396	180	101240	8.57	ppb		78

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926631.D
Acq On : 24 Apr 2023 8:22 am
Operator : JTG
Sample : SEQ-CCV1
Misc : QBQV9042423A
ALS Vial : 2 Sample Multiplier: 1

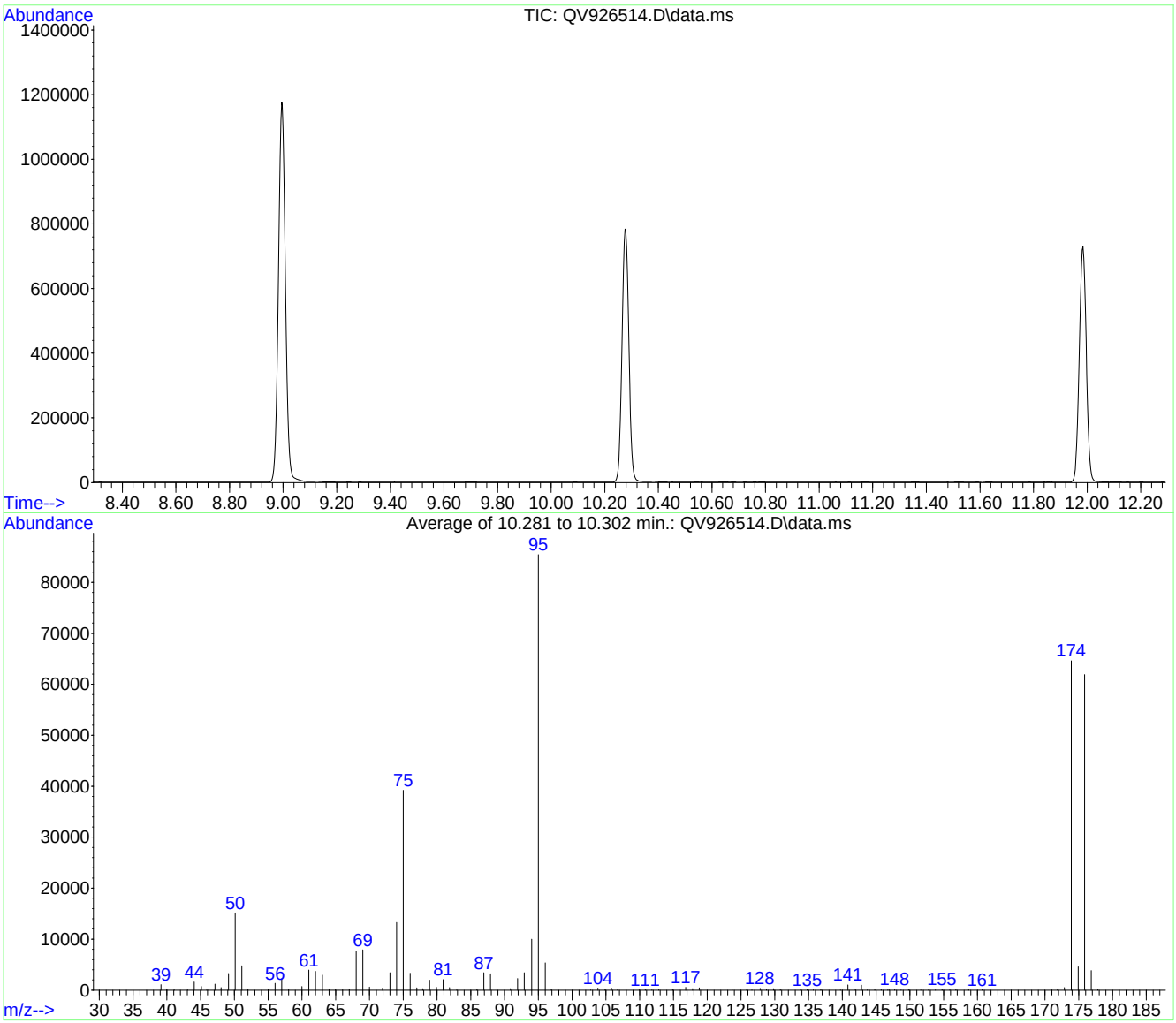
Quant Time: Apr 24 14:28:02 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Data Path : C:\msdchem\1\data\041323A\
Data File : QV926514.D
Acq On : 13 Apr 2023 2:17 pm
Operator : JTG
Misc : QBQV9041323A
Sample : SEQ-TUN1 Inst : QVOA9
ALS Vial : 2 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\methods\VQ9LO052.M
Title : Volatile Organics EPA 8260C-Water
Last Update : Mon Mar 20 13:17:06 2023



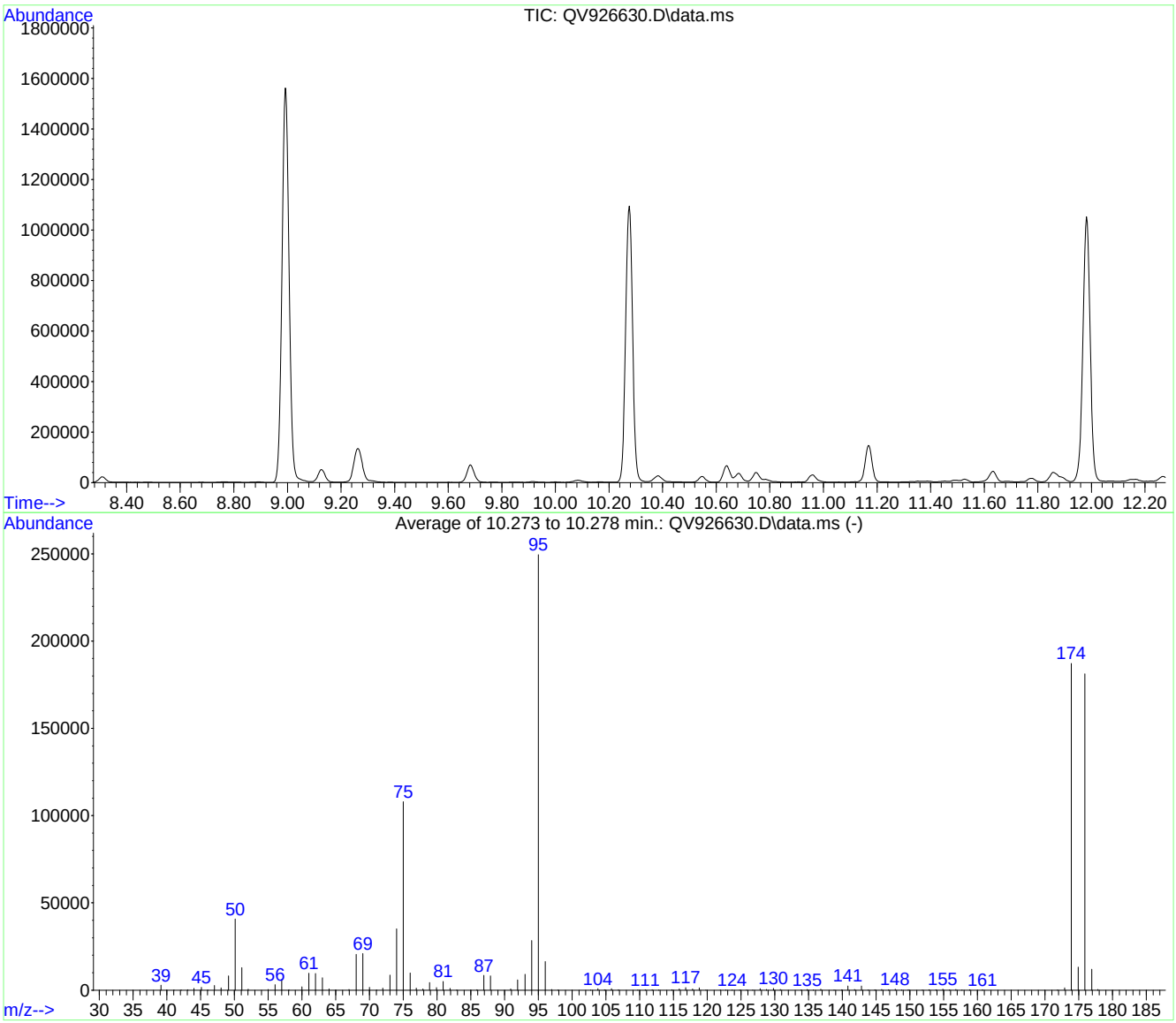
Spectrum Information: Average of 10.281 to 10.302 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.8	15167	PASS
75	95	30	60	45.9	39188	PASS
95	95	100	100	100.0	85404	PASS
96	95	5	9	6.2	5337	PASS
173	174	0.00	2	0.8	502	PASS
174	95	50	100	75.7	64610	PASS
175	174	5	9	7.1	4587	PASS
176	174	95	101	95.8	61895	PASS
177	176	5	9	6.2	3836	PASS

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926630.D
Acq On : 24 Apr 2023 7:57 am
Operator : JTG
Misc : QBQV9042423A
Sample : SEQ-TUN1 Inst : QVOA9
ALS Vial : 1 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\methods\VQ9LO053.M
Title : Volatile Organics EPA 8260C-Water
Last Update : Fri Apr 14 14:48:34 2023



Spectrum Information: Average of 10.273 to 10.278 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.3	40749	PASS
75	95	30	60	43.3	107957	PASS
95	95	100	100	100.0	249429	PASS
96	95	5	9	6.6	16410	PASS
173	174	0.00	2	0.7	1233	PASS
174	95	50	100	75.0	187157	PASS
175	174	5	9	7.1	13237	PASS
176	174	95	101	96.8	181163	PASS
177	176	5	9	6.6	11960	PASS

METHOD BLANK RAW DATA

SDG: 23D1203
CLASS: VOA
METHOD: EPA 8260C

FORM I

METHOD BLANK DATA SHEET

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	BD31085-BLK1	File ID:	QV926635.D
Prepared:	04/24/23 06:52	Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Analyzed:	04/24/23 10:32	Instrument:	QVOA9		
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030

CAS NO.	COMPOUND	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	0.500	U
71-55-6	1,1,1-Trichloroethane	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.500	U
79-00-5	1,1,2-Trichloroethane	0.500	U
75-34-3	1,1-Dichloroethane	0.500	U
75-35-4	1,1-Dichloroethylene	0.500	U
87-61-6	1,2,3-Trichlorobenzene	0.500	U
96-18-4	1,2,3-Trichloropropane	0.500	U
120-82-1	1,2,4-Trichlorobenzene	0.500	U
95-63-6	1,2,4-Trimethylbenzene	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	0.500	U
106-93-4	1,2-Dibromoethane	0.500	U
95-50-1	1,2-Dichlorobenzene	0.500	U
107-06-2	1,2-Dichloroethane	0.500	U
78-87-5	1,2-Dichloropropane	0.500	U
108-67-8	1,3,5-Trimethylbenzene	0.500	U
541-73-1	1,3-Dichlorobenzene	0.500	U
106-46-7	1,4-Dichlorobenzene	0.500	U
123-91-1	1,4-Dioxane	80.0	U
78-93-3	2-Butanone	0.500	U
591-78-6	2-Hexanone	0.500	U
108-10-1	4-Methyl-2-pentanone	0.500	U
67-64-1	Acetone	2.00	U
107-02-8	Acrolein	0.500	U
107-13-1	Acrylonitrile	0.500	U
71-43-2	Benzene	0.500	U
74-97-5	Bromochloromethane	0.500	U
75-27-4	Bromodichloromethane	0.500	U
75-25-2	Bromoform	0.500	U

FORM I

METHOD BLANK DATA SHEET

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	BD31085-BLK1	File ID:	QV926635.D
Prepared:	04/24/23 06:52	Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Analyzed:	04/24/23 10:32	Instrument:	QVOA9		
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030

CAS NO.	COMPOUND	CONC. (ug/L)	Q
74-83-9	Bromomethane	0.500	U
75-15-0	Carbon disulfide	0.500	U
56-23-5	Carbon tetrachloride	0.500	U
108-90-7	Chlorobenzene	0.500	U
75-00-3	Chloroethane	0.500	U
67-66-3	Chloroform	0.500	U
74-87-3	Chloromethane	0.500	U
156-59-2	cis-1,2-Dichloroethylene	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	0.500	U
110-82-7	Cyclohexane	0.500	U
124-48-1	Dibromochloromethane	0.500	U
74-95-3	Dibromomethane	0.500	U
75-71-8	Dichlorodifluoromethane	0.500	U
100-41-4	Ethyl Benzene	0.500	U
87-68-3	Hexachlorobutadiene	0.500	U
98-82-8	Isopropylbenzene	0.500	U
79-20-9	Methyl acetate	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	0.500	U
108-87-2	Methylcyclohexane	0.500	U
75-09-2	Methylene chloride	2.00	U
104-51-8	n-Butylbenzene	0.500	U
103-65-1	n-Propylbenzene	0.500	U
95-47-6	o-Xylene	0.500	U
179601-23-1	p- & m- Xylenes	1.00	U
99-87-6	p-Isopropyltoluene	0.500	U
135-98-8	sec-Butylbenzene	0.500	U
100-42-5	Styrene	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1.00	U
98-06-6	tert-Butylbenzene	0.500	U
127-18-4	Tetrachloroethylene	0.500	U

FORM I

METHOD BLANK DATA SHEET

EPA 8260C

Laboratory:	York Analytical Laboratories, Inc. - Stratford			SDG:	23D1203
Client:	LaBella Associates (NYC)			Project:	2220702 New City Plaza
Matrix:	Water	Laboratory ID:	BD31085-BLK1	File ID:	QV926635.D
Prepared:	04/24/23 06:52	Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Analyzed:	04/24/23 10:32	Instrument:	QVOA9		
Batch:	BD31085	Sequence:	S3D2633	Calibration:	SD30030

CAS NO.	COMPOUND	CONC. (ug/L)	Q
108-88-3	Toluene	0.500	U
156-60-5	trans-1,2-Dichloroethylene	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	0.500	U
79-01-6	Trichloroethylene	0.500	U
75-69-4	Trichlorofluoromethane	0.500	U
75-01-4	Vinyl Chloride	0.500	U
1330-20-7	Xylenes, Total	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	8.97	89.7	70 - 130	
SURR: Toluene-d8	10.0	9.35	93.5	70 - 130	
SURR: p-Bromofluorobenzene	10.0	11.1	111	70 - 130	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	223658	5.946	230958	5.946	
ISTD: Chlorobenzene-d5	987547	8.994	1011179	8.994	
ISTD: 1,2-Dichlorobenzene-d4	289150	11.984	304102	11.981	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926635.D
Acq On : 24 Apr 2023 10:32 am
Operator : JTG
Sample : BD31085-BLK1
Misc : QBQV9042423A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 24 14:36:00 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

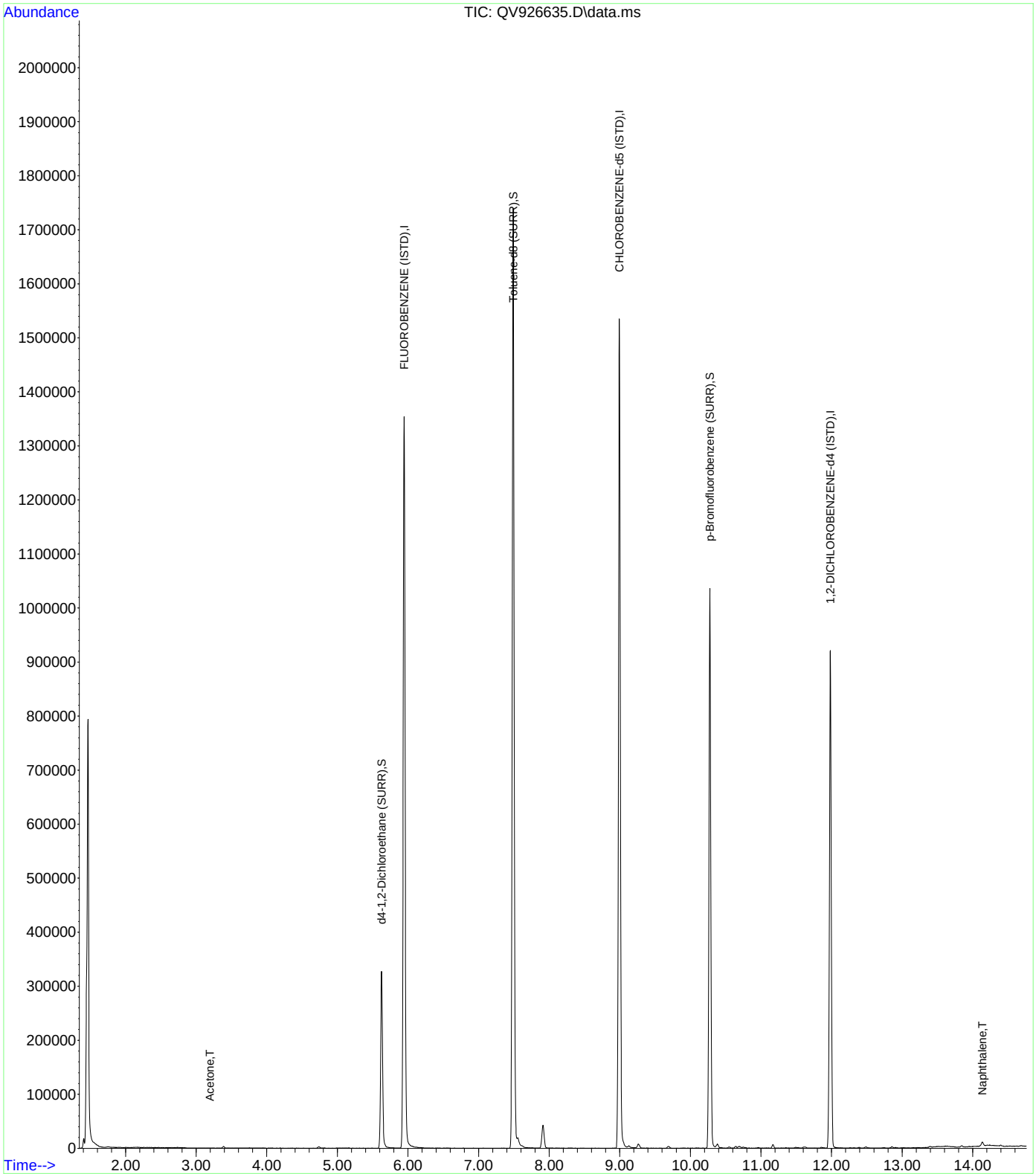
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) FLUOROBENZENE (ISTD)	5.946	70	223658	10.00	ppb	# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	987547	10.00	ppb	# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	289150	10.00	ppb	0.00
System Monitoring Compounds						
35) d4-1,2-Dichloroethane ...	5.626	65	226059	8.97	ppb	0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 89.70%			
54) Toluene-d8 (SURR)	7.489	98	1270161	9.35	ppb	0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 93.50%			
73) p-Bromofluorobenzene (...	10.276	95	423447	11.06	ppb	0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 110.60%			
Target Compounds						Qvalue
13) Acetone	3.194	43	671m	0.26	ppb	
98) Naphthalene	14.135	128	6665	0.21	ppb	95

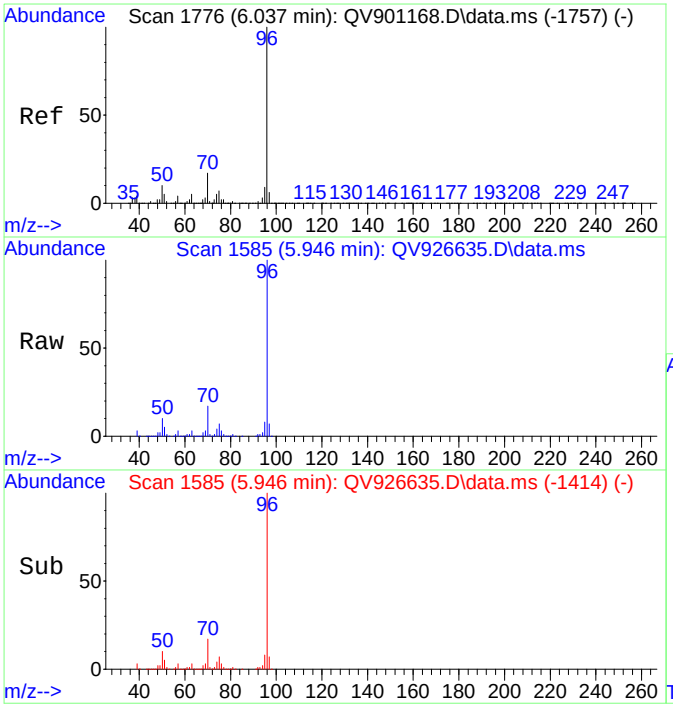
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926635.D
Acq On : 24 Apr 2023 10:32 am
Operator : JTG
Sample : BD31085-BLK1
Misc : QBQV9042423A
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 24 14:36:00 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

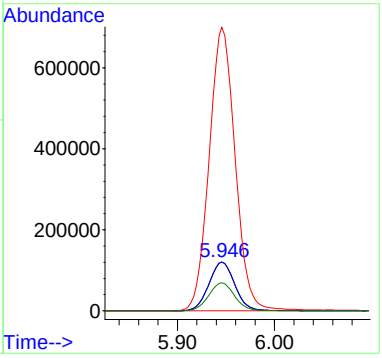


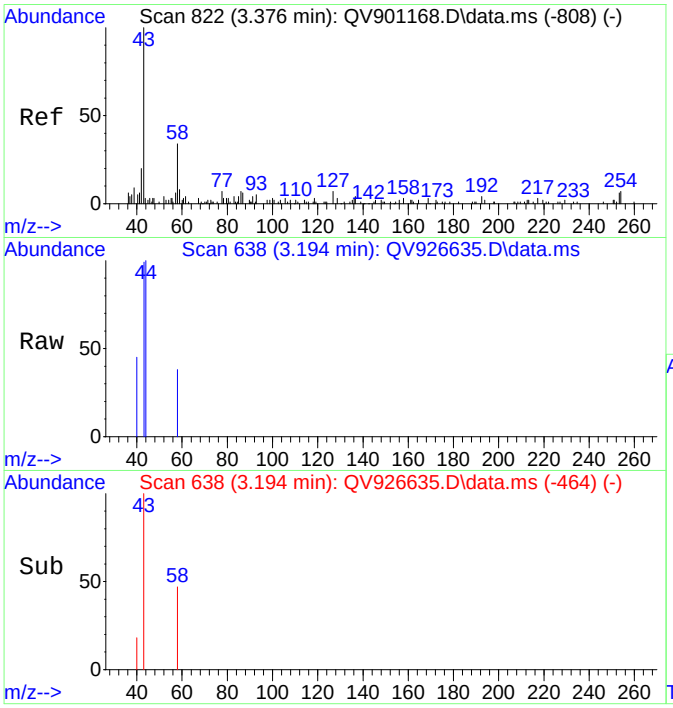


#1
FLUOROBENZENE (ISTD)
Concen: 10.00 ppb
RT: 5.946 min Scan# 1585
Delta R.T. -0.003 min
Lab File: QV926635.D
Acq: 24 Apr 2023 10:32 am

Tgt Ion: 70 Resp: 223658

Ion	Ratio	Lower	Upper
70	100		
70	100.0	65.0	135.0
96	584.1	362.2	752.2
50	0.0	0.0	0.0

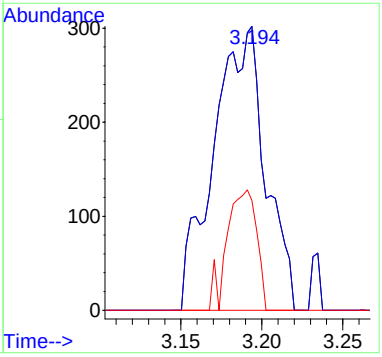


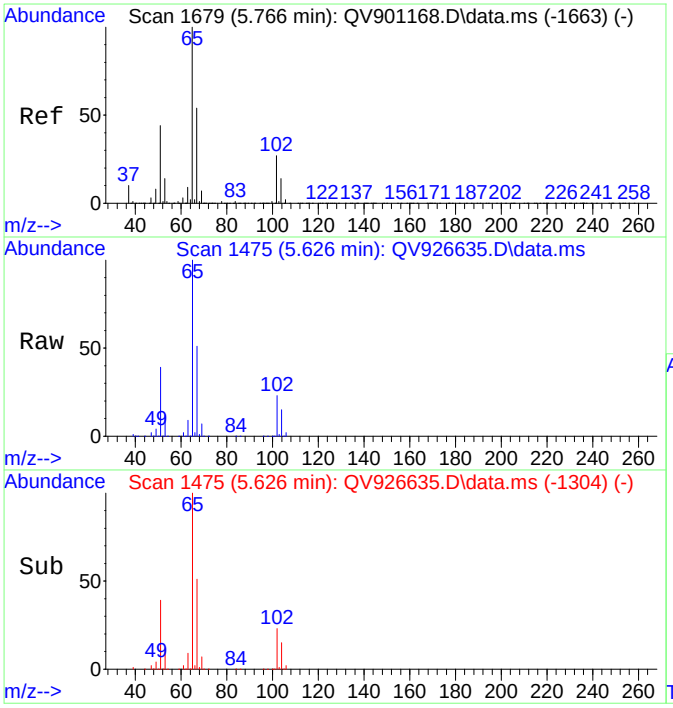


#13
Acetone
Concen: 0.26 ppb m
RT: 3.194 min Scan# 638
Delta R.T. 0.006 min
Lab File: QV926635.D
Acq: 24 Apr 2023 10:32 am

Tgt Ion: 43 Resp: 671

Ion	Ratio	Lower	Upper
43	100		
43	52.3	32.2	48.2#
58	24.3	15.1	45.3

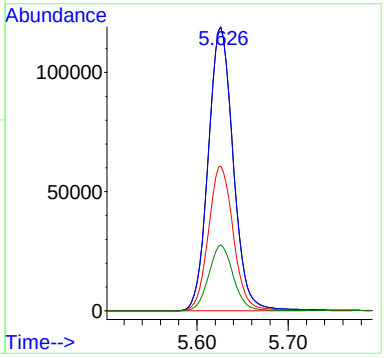


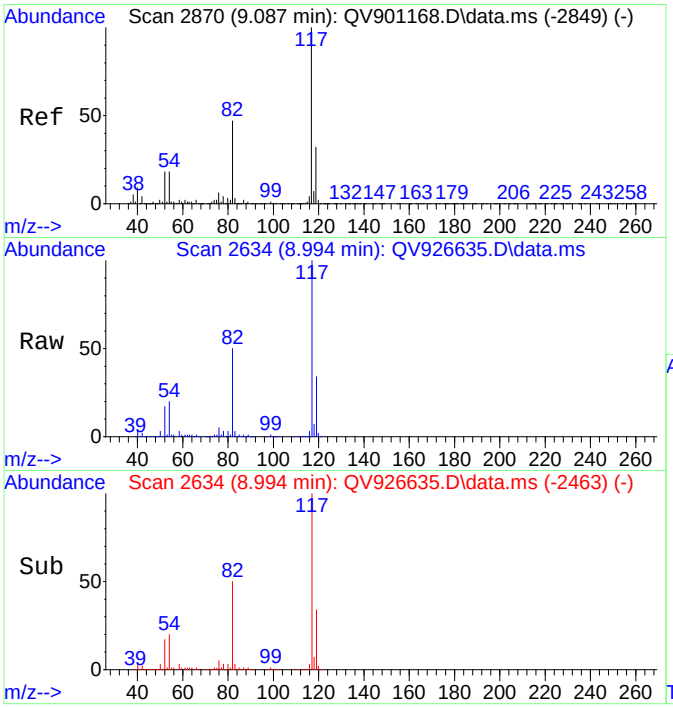


#35
d4-1,2-Dichloroethane (SURR)
Concen: 8.97 ppb
RT: 5.626 min Scan# 1475
Delta R.T. -0.003 min
Lab File: QV926635.D
Acq: 24 Apr 2023 10:32 am

Tgt Ion: 65 Resp: 226059

Ion	Ratio	Lower	Upper
65	100		
65	100.0	65.0	135.0
67	50.9	34.1	70.7
102	22.8	11.6	34.7

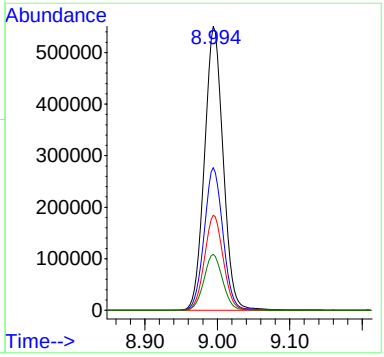


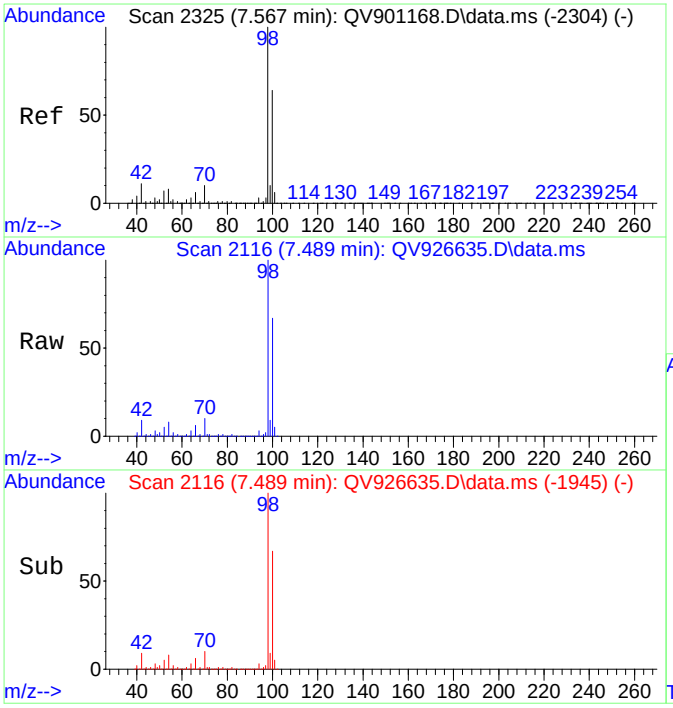


#41
CHLOROBENZENE-d5 (ISTD)
Concen: 10.00 ppb
RT: 8.994 min Scan# 2634
Delta R.T. -0.003 min
Lab File: QV926635.D
Acq: 24 Apr 2023 10:32 am

Tgt Ion:117 Resp: 987547

Ion	Ratio	Lower	Upper
117	100		
82	50.6	31.7	65.9
119	33.8	14.0	29.2#
54	19.8	13.3	27.7

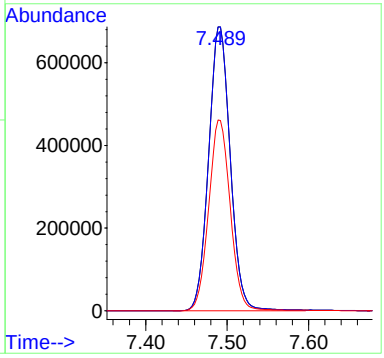


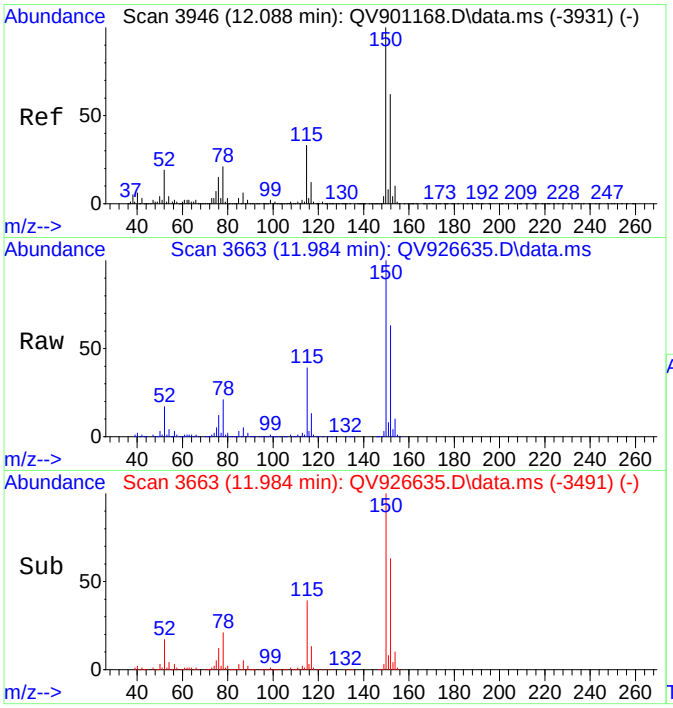


#54
Toluene-d8 (SURR)
Concen: 9.35 ppb
RT: 7.489 min Scan# 2116
Delta R.T. -0.003 min
Lab File: QV926635.D
Acq: 24 Apr 2023 10:32 am

Tgt Ion: 98 Resp: 1270161

Ion	Ratio	Lower	Upper
98	100		
98	100.0	65.0	135.0
100	67.3	37.1	77.1

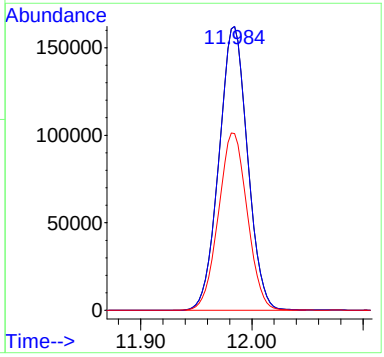


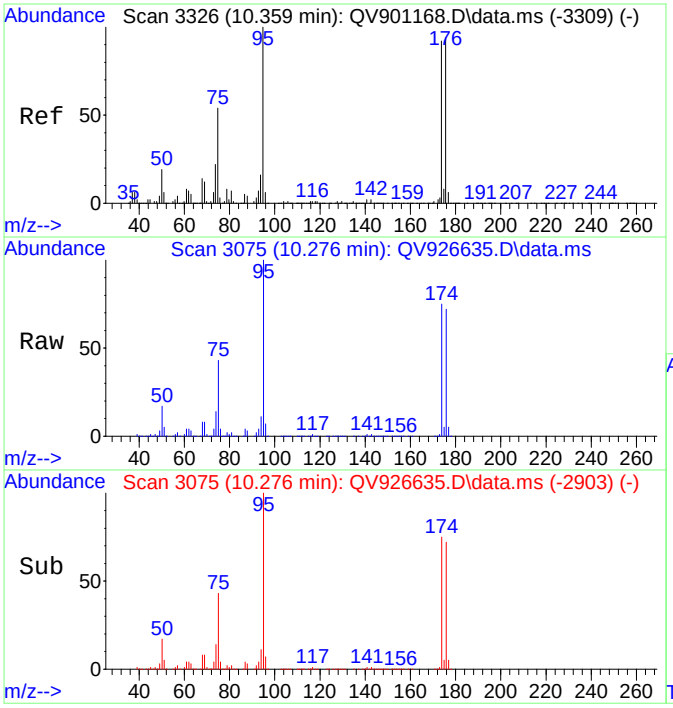


#70
1,2-DICHLOROBENZENE-d4 (ISTD)
Concen: 10.00 ppb
RT: 11.984 min Scan# 3663
Delta R.T. 0.000 min
Lab File: QV926635.D
Acq: 24 Apr 2023 10:32 am

Tgt Ion:152 Resp: 289150

Ion	Ratio	Lower	Upper
152	100		
152	100.0	50.0	150.0
115	63.3	28.6	85.9

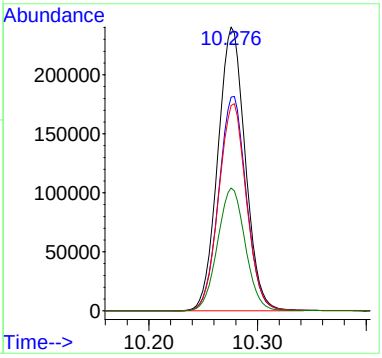


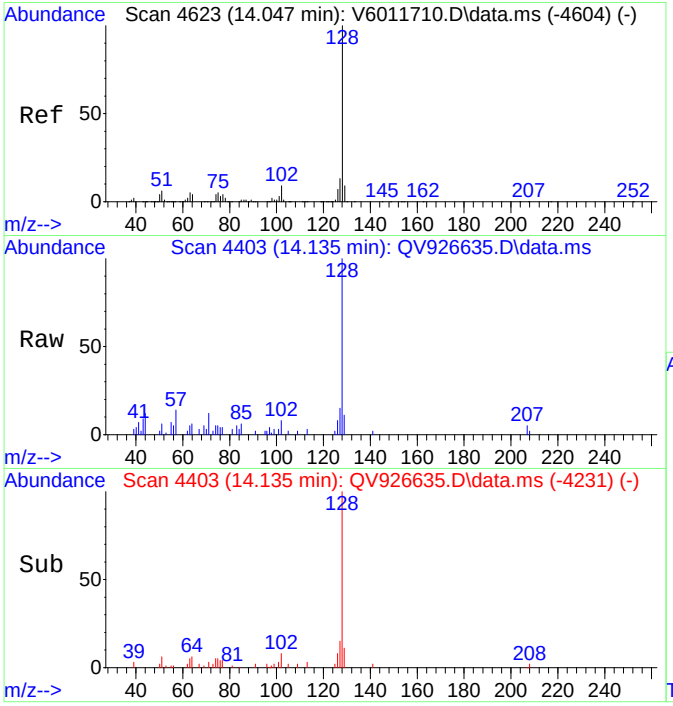


#73
p-Bromofluorobenzene (SURR)
Concen: 11.06 ppb
RT: 10.276 min Scan# 3075
Delta R.T. -0.000 min
Lab File: QV926635.D
Acq: 24 Apr 2023 10:32 am

Tgt Ion: 95 Resp: 423447

Ion	Ratio	Lower	Upper
95	100		
174	76.2	62.9	130.5
176	73.9	60.4	125.4
75	43.7	34.3	71.3

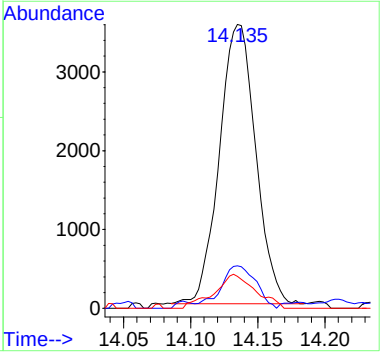




#98
Naphthalene
Concen: 0.21 ppb
RT: 14.135 min Scan# 4403
Delta R.T. -0.000 min
Lab File: QV926635.D
Acq: 24 Apr 2023 10:32 am

Tgt Ion:128 Resp: 6665

Ion	Ratio	Lower	Upper
128	100		
127	14.6	8.5	17.6
129	13.6	7.3	15.1



MATRIX SPIKE RAW DATA

SDG: 23D1203
CLASS: VOA
METHOD: EPA 8260C

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926652.D
Acq On : 24 Apr 2023 5:49 pm
Operator : JTG
Sample : BD31085-MS1
Misc : QBQV9042423A 8260 E AF 23D1203-15
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Apr 26 13:47:09 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	155511	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.997	117	636678	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	222865	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	162266	9.26	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 92.60%				
54) Toluene-d8 (SURR)	7.492	98	852530	9.73	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 97.30%				
73) p-Bromofluorobenzene (...	10.278	95	291655	9.88	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 98.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.622	85	173603m	16.22	ppb		
3) Chloromethane	1.825	50	128890	16.21	ppb		99
4) Vinyl Chloride	1.918	62	145683	14.30	ppb		99
5) Bromomethane	2.258	94	17462	11.72	ppb		98
6) Allyl Chloride	3.510	76	85710	11.34	ppb	#	52
7) Chloroethane	2.371	64	77060	11.92	ppb		99
8) Trichlorofluoromethane	2.642	101	287035	14.97	ppb		97
10) Freon-113	3.176	101	157604	11.09	ppb	#	92
11) 1,1-Dichloroethylene	3.159	61	243756	11.23	ppb		96
12) Acrolein	3.043	56	11109	10.23	ppb		82
13) Acetone	3.182	43	56707	31.03	ppb	#	41
14) Iodomethane	3.298	142	41904	7.38	ppb	#	20
15) Methyl Acetate	3.499	43	45027	9.05	ppb		97
16) Carbon disulfide	3.386	76	386925	11.26	ppb		100
17) tert-Butyl Alcohol (TBA)	3.743	59	20854	36.52	ppb	#	1
18) Methylene Chloride	3.633	49	199140	10.16	ppb		89
19) Acrylonitrile	3.827	53	22297	8.82	ppb		99
20) trans-1,2-Dichloroethy...	3.912	61	227749	11.07	ppb		95
21) tert-Butyl Methyl Ethe...	3.914	73	271136	9.95	ppb		98
22) 1,1-Dichloroethane	4.315	63	283715	10.58	ppb	#	99
23) Vinyl Acetate	4.310	43	170308	10.75	ppb	#	99
24) Diisopropyl ether (DIPE)	4.368	45	523702	11.14	ppb		97
25) Ethyl-tert-Butyl ether...	4.708	59	395648	9.55	ppb	#	98
26) cis-1,2-Dichloroethylene	4.853	61	375539	16.14	ppb		98
27) 2-Butanone	4.827	72	8396	10.64	ppb		86
28) 2,2-Dichloropropane	4.862	77	221035	13.23	ppb	#	89
29) Tetrahydrofuran	5.115	42	16437m	8.62	ppb		
30) Bromochloromethane	5.071	49	118504	10.41	ppb		88
31) Chloroform	5.164	83	263179	10.34	ppb	#	93
32) 1,1,1-Trichloroethane	5.341	97	253028	10.41	ppb	#	85
33) Cyclohexane	5.431	56	349391	5.54	ppb		85
34) 1,1-Dichloropropylene	5.492	75	206208	10.81	ppb		94
36) Carbon Tetrachloride	5.501	117	229515	10.48	ppb		98
37) tert-Amyl alcohol (TAA)	5.667	59	38030	88.82	ppb	#	100
38) 1,2-Dichloroethane	5.699	62	161212	9.62	ppb		100
39) Benzene	5.673	78	623917	11.07	ppb	#	97
40) tert-Amyl methyl ether...	5.800	73	286319	9.70	ppb	#	89
42) Trichloroethylene	6.303	95	240245	15.19	ppb		95
43) Methyl Cyclohexane	6.550	83	300427	10.98	ppb	#	54
44) Methyl Methacrylate	6.570	69	109093m	10.07	ppb		
45) Dibromomethane	6.617	93	56075	9.02	ppb		96
46) Bromodichloromethane	6.783	83	168021	9.15	ppb		98
47) 1,2-Dichloropropane	6.533	63	153673	10.50	ppb	#	81
48) 1,4-Dioxane	6.611	88	5840m	155.87	ppb		
50) 2-nitropropane	6.960	43	14616	7.72	ppb	#	76
51) cis-1,3-Dichloropropene	7.213	75	190921	8.86	ppb		99
52) ethyl methacrylate	7.826	69	102428	8.27	ppb	#	71

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926652.D
Acq On : 24 Apr 2023 5:49 pm
Operator : JTG
Sample : BD31085-MS1
Misc : QBQV9042423A 8260 E AF 23D1203-15
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Apr 26 13:47:09 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

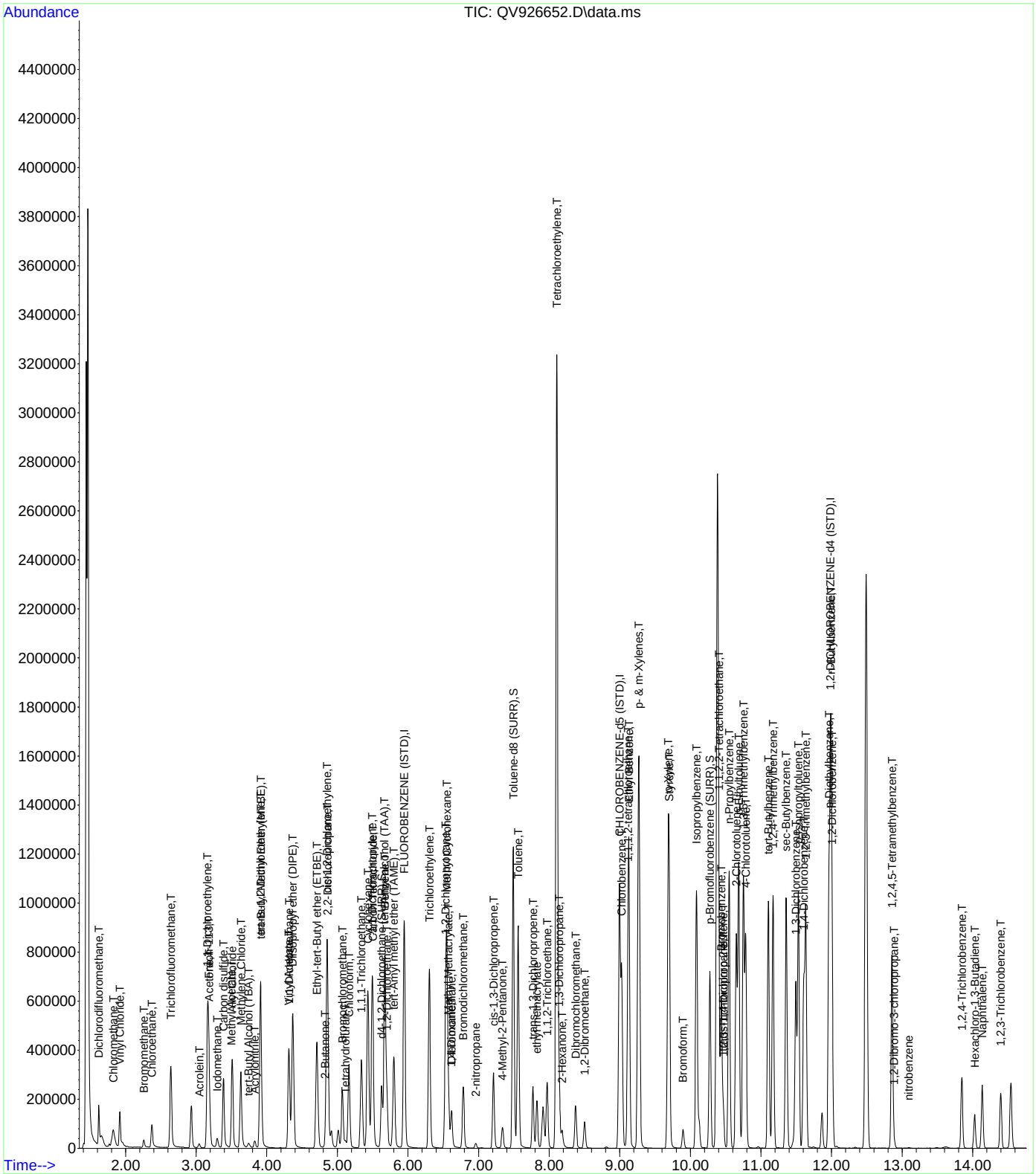
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
53) 4-Methyl-2-Pentanone	7.338	43	63399	8.66	ppb	#	90
55) Toluene	7.561	91	686796	10.47	ppb		100
56) trans-1,3-Dichloropropene	7.771	75	151055	8.84	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	91771	9.32	ppb		98
58) 1,3-Dichloropropane	8.140	76	154192	9.73	ppb	#	73
59) Tetrachloroethylene	8.108	166	934140	59.11	ppb	#	72
60) 2-Hexanone	8.183	43	41193	8.58	ppb	#	1
61) Dibromochloromethane	8.375	129	100150	8.13	ppb	#	95
62) 1,2-Dibromoethane	8.503	107	80578	9.24	ppb		99
63) Chlorobenzene	9.026	112	438035	10.52	ppb		97
64) 1,1,1,2-tetrachloroethane	9.116	131	146928	9.62	ppb	#	52
65) Ethyl Benzene	9.131	91	786154	11.00	ppb		97
66) p- & m-Xylenes	9.270	91	1205262	22.07	ppb		98
67) o-Xylene	9.686	91	591849	11.04	ppb		100
68) Styrene	9.700	104	458820	10.67	ppb	#	100
69) Bromoform	9.895	173	38672	7.66	ppb	#	81
71) p-Ethyltoluene	10.685	105	831210	12.55	ppb	#	97
72) Isopropylbenzene	10.087	105	791581	11.30	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.403	83	93970	10.40	ppb	#	100
75) Bromobenzene	10.438	77	275391	10.50	ppb		83
76) trans-1,4-Dichloro-2-b...	10.464	75	110670	10.10	ppb		91
77) 1,2,3-Trichloropropane	10.467	110	28451	9.67	ppb		74
78) n-Propylbenzene	10.549	91	969825	11.85	ppb		99
79) 2-Chlorotoluene	10.650	91	630627	11.11	ppb		100
80) 4-Chlorotoluene	10.784	91	613078	10.79	ppb		83
81) 1,3,5-Trimethylbenzene	10.752	105	668374	10.85	ppb	#	69
82) tert-Butylbenzene	11.104	119	598400	9.71	ppb		99
83) 1,2,4-Trimethylbenzene	11.171	105	641955	10.84	ppb		97
84) sec-Butylbenzene	11.357	105	804416	11.37	ppb		98
86) 1,3-Dichlorobenzene	11.493	146	314085	9.87	ppb		96
87) p-Isopropyltoluene	11.531	119	720097	10.87	ppb		99
88) 1,4-Dichlorobenzene	11.607	146	303990	9.78	ppb		96
89) 1,2,3-Trimethylbenzene	11.636	105	613938	12.97	ppb		98
90) nitrobenzene	13.094	77	1500	9.90	ppb	#	75
91) p-Diethylbenzene	11.964	105	355999	10.66	ppb		92
92) 1,2-Dichlorobenzene	12.008	146	269281	9.90	ppb	#	87
93) n-Butylbenzene	11.993	91	652754	10.54	ppb		97
94) 1,2-Dibromo-3-chloropr...	12.885	75	13258	8.90	ppb	#	76
95) 1,2,4,5-Tetramethylben...	12.856	119	491581	9.10	ppb		98
96) 1,2,4-Trichlorobenzene	13.847	180	95897	8.67	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	24509	9.04	ppb		80
98) Naphthalene	14.135	128	232350	9.39	ppb		98
99) 1,2,3-Trichlorobenzene	14.396	180	72690	8.39	ppb		81

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926652.D
Acq On : 24 Apr 2023 5:49 pm
Operator : JTG
Sample : BD31085-MS1
Misc : QBQV9042423A 8260 E AF 23D1203-15
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Apr 26 13:47:09 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926653.D
Acq On : 24 Apr 2023 6:17 pm
Operator : JTG
Sample : BD31085-MSD1
Misc : QBQV9042423A 8260 H AF 23D1203-15
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Apr 26 13:51:06 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.949	70	161221	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	662764	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.984	152	228007	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	167996	9.25	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 92.50%				
54) Toluene-d8 (SURR)	7.492	98	885589	9.71	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 97.10%				
73) p-Bromofluorobenzene (...	10.276	95	307542	10.19	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 101.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.622	85	188916m	17.03	ppb		
3) Chloromethane	1.825	50	127139	15.42	ppb		100
4) Vinyl Chloride	1.918	62	148824	14.09	ppb		99
5) Bromomethane	2.258	94	22574	14.30	ppb		99
6) Allyl Chloride	3.513	76	88001	11.23	ppb	#	48
7) Chloroethane	2.374	64	81178	12.12	ppb		100
8) Trichlorofluoromethane	2.642	101	294452	14.82	ppb		97
10) Freon-113	3.176	101	164085	11.14	ppb	#	92
11) 1,1-Dichloroethylene	3.162	61	257442	11.44	ppb		97
12) Acrolein	3.043	56	11713	10.41	ppb	#	80
13) Acetone	3.185	43	59710	31.50	ppb	#	21
14) Iodomethane	3.298	142	47362m	8.04	ppb		
15) Methyl Acetate	3.502	43	46883	9.09	ppb		97
16) Carbon disulfide	3.386	76	401057	11.25	ppb		100
17) tert-Butyl Alcohol (TBA)	3.743	59	23858	39.68	ppb	#	1
18) Methylene Chloride	3.633	49	211046	10.38	ppb		88
19) Acrylonitrile	3.830	53	24483	9.35	ppb		98
20) trans-1,2-Dichloroethy...	3.912	61	239409	11.22	ppb		96
21) tert-Butyl Methyl Ethe...	3.914	73	289517	10.24	ppb		98
22) 1,1-Dichloroethane	4.315	63	296485	10.66	ppb	#	99
23) Vinyl Acetate	4.310	43	176772	10.76	ppb	#	99
24) Diisopropyl ether (DIPE)	4.368	45	545044	11.19	ppb		97
25) Ethyl-tert-Butyl ether...	4.708	59	420279	9.78	ppb	#	97
26) cis-1,2-Dichloroethylene	4.853	61	393661	16.32	ppb		97
27) 2-Butanone	4.830	72	8520	10.42	ppb		88
28) 2,2-Dichloropropane	4.862	77	225003	12.99	ppb	#	77
29) Tetrahydrofuran	5.115	42	17686m	8.95	ppb		
30) Bromochloromethane	5.071	49	121399	10.29	ppb		88
31) Chloroform	5.164	83	271811	10.30	ppb	#	93
32) 1,1,1-Trichloroethane	5.341	97	265053	10.52	ppb	#	85
33) Cyclohexane	5.434	56	360625	5.52	ppb		85
34) 1,1-Dichloropropylene	5.492	75	212829	10.76	ppb		93
36) Carbon Tetrachloride	5.501	117	239639	10.56	ppb		98
37) tert-Amyl alcohol (TAA)	5.664	59	39715	89.47	ppb	#	100
38) 1,2-Dichloroethane	5.699	62	165333	9.52	ppb		99
39) Benzene	5.673	78	648059	11.10	ppb	#	97
40) tert-Amyl methyl ether...	5.800	73	296222	9.68	ppb	#	89
42) Trichloroethylene	6.303	95	248717	15.11	ppb		94
43) Methyl Cyclohexane	6.550	83	306958	10.78	ppb	#	53
44) Methyl Methacrylate	6.571	69	111190	9.86	ppb	#	90
45) Dibromomethane	6.617	93	58781	9.08	ppb		95
46) Bromodichloromethane	6.783	83	176867	9.25	ppb		98
47) 1,2-Dichloropropane	6.533	63	160859	10.56	ppb	#	99
48) 1,4-Dioxane	6.614	88	6922m	177.48	ppb		
50) 2-nitropropane	6.957	43	15697	7.96	ppb	#	78
51) cis-1,3-Dichloropropene	7.213	75	202138	9.01	ppb		98
52) ethyl methacrylate	7.826	69	107327	8.32	ppb	#	73

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926653.D
Acq On : 24 Apr 2023 6:17 pm
Operator : JTG
Sample : BD31085-MSD1
Misc : QBQV9042423A 8260 H AF 23D1203-15
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Apr 26 13:51:06 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

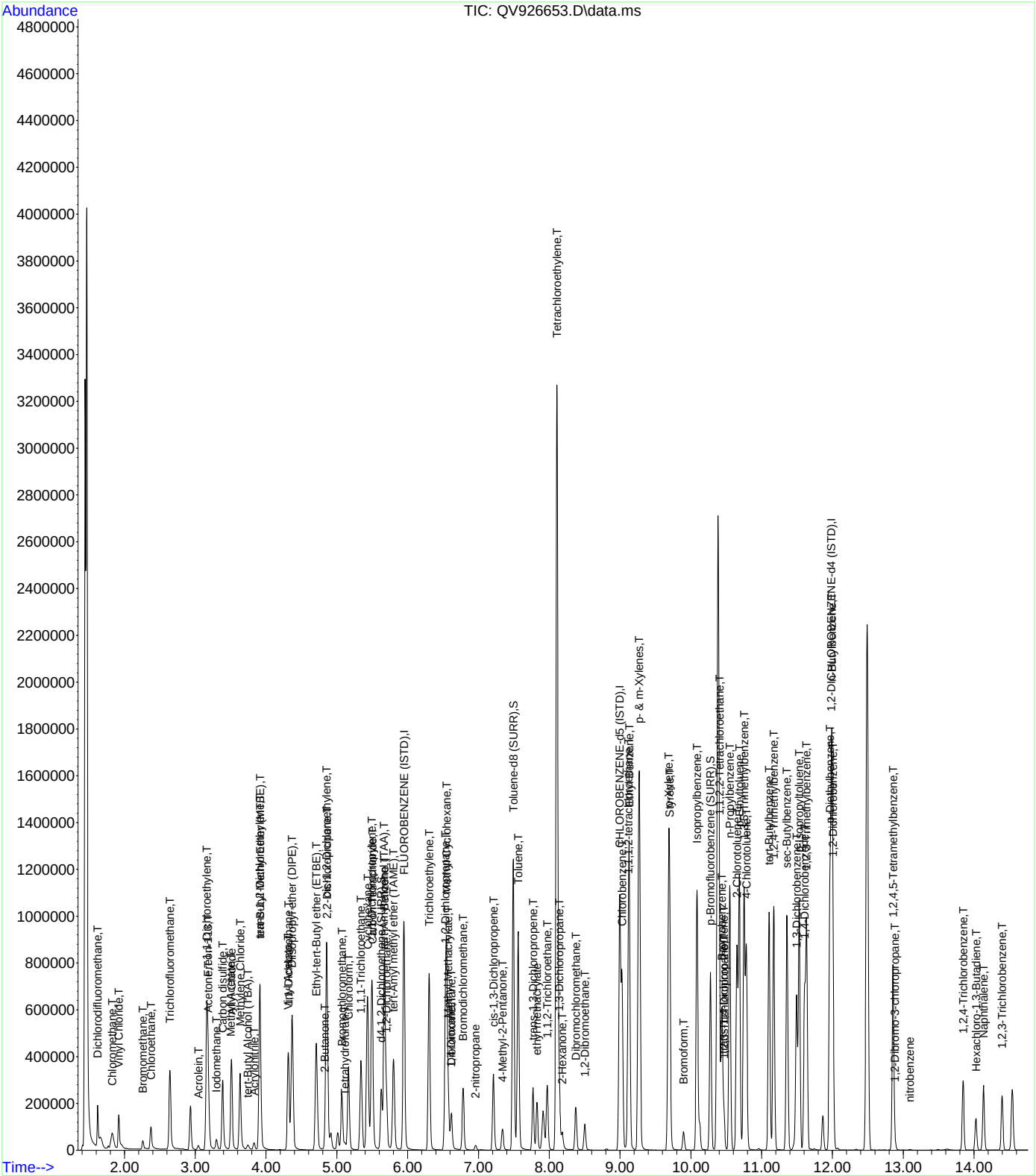
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
53) 4-Methyl-2-Pentanone	7.341	43	66540	8.73	ppb	#	90
55) Toluene	7.561	91	713579	10.45	ppb		100
56) trans-1,3-Dichloropropene	7.771	75	158449	8.91	ppb		100
57) 1,1,2-Trichloroethane	7.971	97	95593	9.32	ppb		97
58) 1,3-Dichloropropane	8.140	76	162802	9.87	ppb	#	95
59) Tetrachloroethylene	8.108	166	944255	57.40	ppb	#	72
60) 2-Hexanone	8.183	43	44278	8.85	ppb	#	2
61) Dibromochloromethane	8.375	129	105318	8.21	ppb	#	95
62) 1,2-Dibromoethane	8.503	107	83628	9.22	ppb		99
63) Chlorobenzene	9.029	112	458212	10.57	ppb		98
64) 1,1,1,2-tetrachloroethane	9.116	131	147997	9.31	ppb	#	53
65) Ethyl Benzene	9.131	91	811641	10.91	ppb		97
66) p- & m-Xylenes	9.270	91	1251252	22.01	ppb		98
67) o-Xylene	9.686	91	605788	10.85	ppb		100
68) Styrene	9.700	104	471540	10.54	ppb	#	100
69) Bromoform	9.898	173	39295	7.48	ppb	#	80
71) p-Ethyltoluene	10.685	105	834295	12.31	ppb	#	97
72) Isopropylbenzene	10.087	105	806257	11.25	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.403	83	96716	10.46	ppb	#	100
75) Bromobenzene	10.438	77	280241	10.44	ppb		83
76) trans-1,4-Dichloro-2-b...	10.465	75	113192	10.09	ppb		92
77) 1,2,3-Trichloropropane	10.467	110	29724	9.87	ppb		72
78) n-Propylbenzene	10.549	91	972199	11.61	ppb		99
79) 2-Chlorotoluene	10.650	91	641194	11.04	ppb		99
80) 4-Chlorotoluene	10.784	91	618767	10.64	ppb		83
81) 1,3,5-Trimethylbenzene	10.752	105	674339	10.70	ppb	#	69
82) tert-Butylbenzene	11.104	119	599710	9.51	ppb		99
83) 1,2,4-Trimethylbenzene	11.171	105	646604	10.67	ppb		97
84) sec-Butylbenzene	11.357	105	797537	11.02	ppb		98
86) 1,3-Dichlorobenzene	11.493	146	317816	9.76	ppb		97
87) p-Isopropyltoluene	11.531	119	714921	10.55	ppb		98
88) 1,4-Dichlorobenzene	11.607	146	306416	9.64	ppb		96
89) 1,2,3-Trimethylbenzene	11.633	105	617415	12.75	ppb		98
90) nitrobenzene	13.094	77	1665	10.65	ppb	#	83
91) p-Diethylbenzene	11.964	105	359422	10.52	ppb		91
92) 1,2-Dichlorobenzene	12.008	146	275222	9.89	ppb	#	87
93) n-Butylbenzene	11.993	91	656281	10.36	ppb		95
94) 1,2-Dibromo-3-chloropr...	12.882	75	13976	9.17	ppb	#	36
95) 1,2,4,5-Tetramethylben...	12.856	119	491435	8.89	ppb		98
96) 1,2,4-Trichlorobenzene	13.847	180	94488	8.36	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	25427	9.17	ppb		84
98) Naphthalene	14.135	128	241432	9.54	ppb		98
99) 1,2,3-Trichlorobenzene	14.396	180	73585	8.30	ppb		80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926653.D
Acq On : 24 Apr 2023 6:17 pm
Operator : JTG
Sample : BD31085-MSD1
Misc : QBQV9042423A 8260 H AF 23D1203-15
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Apr 26 13:51:06 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



LCS RAW DATA

SDG: 23D1203
CLASS: VOA
METHOD: EPA 8260C

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926633.D
Acq On : 24 Apr 2023 9:42 am
Operator : JTG
Sample : BD31085-BS1
Misc : QBQV9042423A
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 24 10:38:46 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
Response via : Initial Calibration
InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) FLUOROBENZENE (ISTD)	5.946	70	224442	10.00	ppb		# 0.00
41) CHLOROBENZENE-d5 (ISTD)	8.994	117	990772	10.00	ppb		# 0.00
70) 1,2-DICHLOROBENZENE-d4...	11.981	152	300670	10.00	ppb		0.00
System Monitoring Compounds							
35) d4-1,2-Dichloroethane ...	5.626	65	225587	8.92	ppb		0.00
Spiked Amount 10.000	Range 69 - 130		Recovery = 89.20%				
54) Toluene-d8 (SURR)	7.492	98	1288346	9.45	ppb		0.00
Spiked Amount 10.000	Range 81 - 117		Recovery = 94.50%				
73) p-Bromofluorobenzene (...	10.276	95	435022	10.93	ppb		0.00
Spiked Amount 10.000	Range 79 - 122		Recovery = 109.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.622	85	251907m	16.31	ppb		
3) Chloromethane	1.825	50	148055	12.90	ppb		99
4) Vinyl Chloride	1.921	62	175740m	11.95	ppb		
5) Bromomethane	2.261	94	30397	13.88	ppb		99
6) Allyl Chloride	3.513	76	126750	11.62	ppb	#	70
7) Chloroethane	2.374	64	102110	10.95	ppb		100
8) Trichlorofluoromethane	2.645	101	307460	11.11	ppb		97
10) Freon-113	3.179	101	239053	11.65	ppb	#	92
11) 1,1-Dichloroethylene	3.162	61	343949	10.98	ppb		95
12) Acrolein	3.043	56	15612	9.96	ppb		83
13) Acetone	3.182	43	70250	26.77	ppb	#	39
14) Iodomethane	3.301	142	90522m	11.02	ppb		
15) Methyl Acetate	3.502	43	56121	7.82	ppb		97
16) Carbon disulfide	3.388	76	553471	11.16	ppb		100
17) tert-Butyl Alcohol (TBA)	3.743	59	27814	34.15	ppb	#	1
18) Methylene Chloride	3.633	49	262656	9.28	ppb		98
19) Acrylonitrile	3.830	53	29896	8.20	ppb		99
20) trans-1,2-Dichloroethy...	3.912	61	318660	10.73	ppb		99
21) tert-Butyl Methyl Ethe...	3.914	73	398557	10.13	ppb		98
22) 1,1-Dichloroethane	4.315	63	402374	10.39	ppb	#	100
23) Vinyl Acetate	4.310	43	205021	8.97	ppb	#	99
24) Diisopropyl ether (DIPE)	4.368	45	689977	10.17	ppb		99
25) Ethyl-tert-Butyl ether...	4.708	59	603945	10.10	ppb	#	99
26) cis-1,2-Dichloroethylene	4.853	61	362366	10.79	ppb		99
27) 2-Butanone	4.827	72	10635m	9.34	ppb		
28) 2,2-Dichloropropane	4.865	77	330635	13.71	ppb		97
29) Tetrahydrofuran	5.115	42	20544m	7.47	ppb		
30) Bromochloromethane	5.071	49	151242	9.21	ppb		99
31) Chloroform	5.164	83	401117	10.92	ppb	#	93
32) 1,1,1-Trichloroethane	5.341	97	403040	11.49	ppb	#	85
33) Cyclohexane	5.431	56	476618	5.24	ppb		86
34) 1,1-Dichloropropylene	5.492	75	297682	10.81	ppb		83
36) Carbon Tetrachloride	5.501	117	363474	11.50	ppb		98
37) tert-Amyl alcohol (TAA)	5.664	59	46769	75.68	ppb	#	100
38) 1,2-Dichloroethane	5.699	62	231932	9.59	ppb		99
39) Benzene	5.673	78	910526	11.20	ppb	#	94
40) tert-Amyl methyl ether...	5.800	73	434189	10.20	ppb	#	88
42) Trichloroethylene	6.303	95	256992	10.44	ppb		98
43) Methyl Cyclohexane	6.550	83	433256	10.17	ppb	#	62
44) Methyl Methacrylate	6.571	69	153990	9.13	ppb	#	92
45) Dibromomethane	6.617	93	84019	8.69	ppb		95
46) Bromodichloromethane	6.783	83	265563	9.29	ppb		98
47) 1,2-Dichloropropane	6.533	63	219842	9.65	ppb	#	100
48) 1,4-Dioxane	6.611	88	7826m	134.22	ppb		
50) 2-nitropropane	6.960	43	20678	7.03	ppb	#	76
51) cis-1,3-Dichloropropene	7.210	75	301767	9.00	ppb		94
52) ethyl methacrylate	7.826	69	145396	7.55	ppb		86

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926633.D
Acq On : 24 Apr 2023 9:42 am
Operator : JTG
Sample : BD31085-BS1
Misc : QBQV9042423A
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 24 10:38:46 2023
Quant Method : C:\msdchem\1\methods\VQ9LO053.M
Quant Title : Volatile Organics EPA 8260C-Water
QLast Update : Fri Apr 14 14:48:34 2023
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DataAcq Meth:QVOA9ACQ_WATER.M

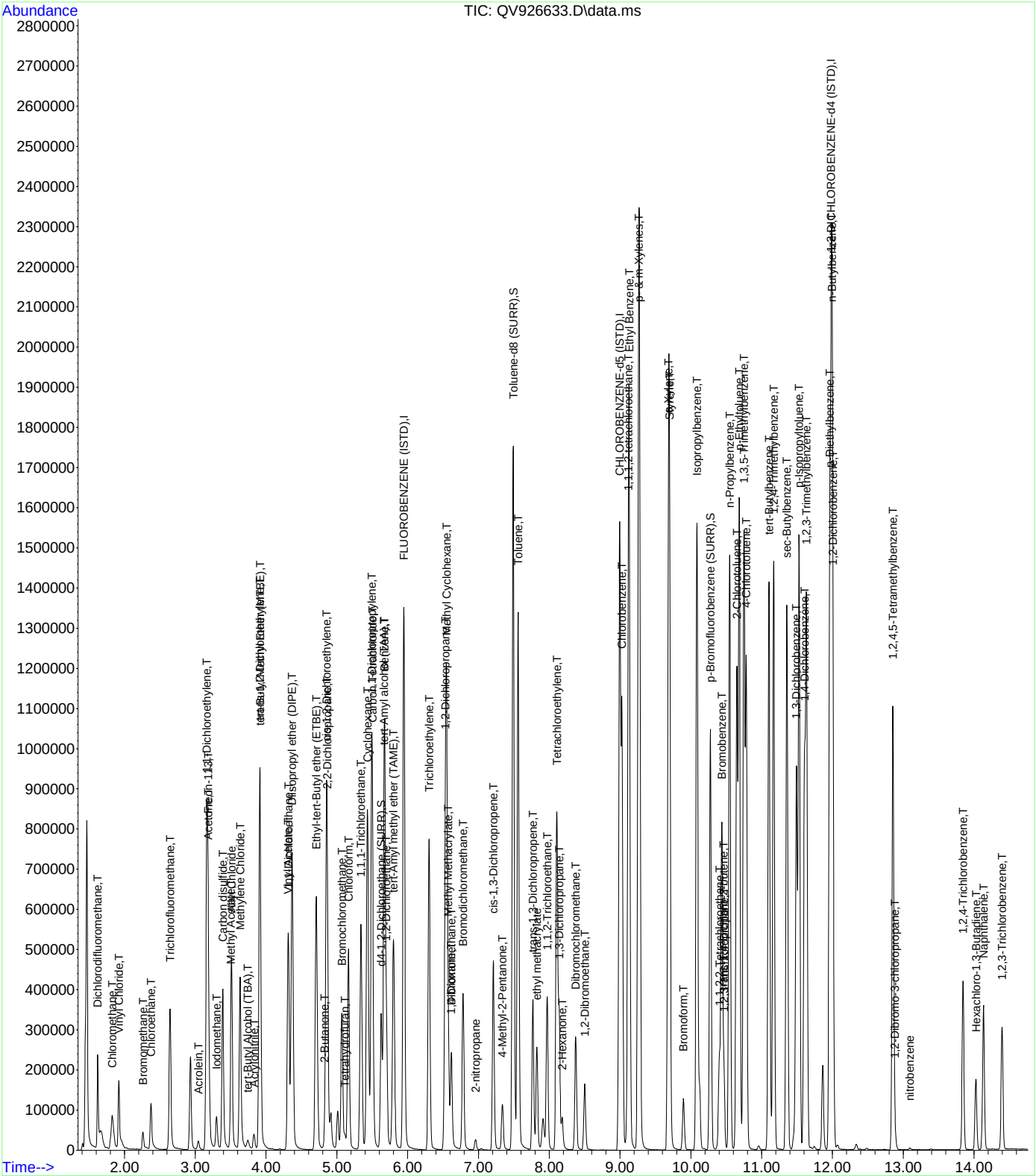
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
53) 4-Methyl-2-Pentanone	7.338	43	79934	7.03	ppb	#	85
55) Toluene	7.561	91	1049976	10.29	ppb		100
56) trans-1,3-Dichloropropene	7.768	75	235345	8.86	ppb		99
57) 1,1,2-Trichloroethane	7.971	97	136427	8.90	ppb		95
58) 1,3-Dichloropropane	8.140	76	220420	8.94	ppb	#	73
59) Tetrachloroethylene	8.108	166	270521	11.00	ppb	#	82
60) 2-Hexanone	8.183	43	51271	6.87	ppb	#	1
61) Dibromochloromethane	8.372	129	171285	8.92	ppb	#	95
62) 1,2-Dibromoethane	8.500	107	126451	9.32	ppb		98
63) Chlorobenzene	9.026	112	693637	10.70	ppb		99
64) 1,1,1,2-tetrachloroethane	9.116	131	240550	10.12	ppb	#	52
65) Ethyl Benzene	9.128	91	1169112	10.51	ppb		96
66) p- & m-Xylenes	9.267	91	1825805	21.49	ppb		98
67) o-Xylene	9.683	91	902075	10.81	ppb		99
68) Styrene	9.700	104	707202	10.57	ppb	#	100
69) Bromoform	9.895	173	69207	8.79	ppb	#	80
71) p-Ethyltoluene	10.682	105	1182975	13.24	ppb	#	97
72) Isopropylbenzene	10.087	105	1211964	12.82	ppb		98
74) 1,1,2,2-Tetrachloroethane	10.403	83	118476	9.72	ppb	#	100
75) Bromobenzene	10.435	77	373571	10.55	ppb		89
76) trans-1,4-Dichloro-2-b...	10.462	75	146200	9.89	ppb	#	87
77) 1,2,3-Trichloropropane	10.467	110	39498	9.95	ppb		72
78) n-Propylbenzene	10.549	91	1326405	12.01	ppb		97
79) 2-Chlorotoluene	10.650	91	887656	11.59	ppb		100
80) 4-Chlorotoluene	10.781	91	868441	11.33	ppb		84
81) 1,3,5-Trimethylbenzene	10.749	105	972457	11.70	ppb	#	69
82) tert-Butylbenzene	11.104	119	880415	10.59	ppb		98
83) 1,2,4-Trimethylbenzene	11.171	105	947710	11.86	ppb		97
84) sec-Butylbenzene	11.357	105	1117858	11.71	ppb		97
86) 1,3-Dichlorobenzene	11.490	146	478404	11.14	ppb		97
87) p-Isopropyltoluene	11.528	119	1059500	11.85	ppb		98
88) 1,4-Dichlorobenzene	11.607	146	459557	10.96	ppb		98
89) 1,2,3-Trimethylbenzene	11.633	105	887227	13.90	ppb		97
90) nitrobenzene	13.092	77	2484m	11.87	ppb		
91) p-Diethylbenzene	11.961	105	509237	11.30	ppb		87
92) 1,2-Dichlorobenzene	12.008	146	395726	10.78	ppb	#	72
93) n-Butylbenzene	11.993	91	882400	10.56	ppb		95
94) 1,2-Dibromo-3-chloropr...	12.882	75	18258	9.09	ppb	#	36
95) 1,2,4,5-Tetramethylben...	12.853	119	719076	9.86	ppb		99
96) 1,2,4-Trichlorobenzene	13.844	180	145841	9.76	ppb	#	100
97) Hexachloro-1,3-Butadiene	14.027	225	36053	9.86	ppb		86
98) Naphthalene	14.135	128	336747	10.08	ppb		99
99) 1,2,3-Trichlorobenzene	14.396	180	106462	9.11	ppb		79

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\042423A\
Data File : QV926633.D
Acq On : 24 Apr 2023 9:42 am
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InstName : QVOA9
DataAcq Meth:QVOA9ACQ_WATER.M



BENCHSHEETS

SDG: 23D1203

CLASS: VOA

METHOD: EPA 8260C

PREPARATION BENCH SHEET-AQUEOUS: BD31085

Prepared: **04/24/2023 06:52**

York Analytical Laboratories, Inc. - Stratford

Printed: 4/26/2023 6:05:19PM

Matrix: Water **Preparation EPA 5030B** **Surrogate used: Y22H072** **1** **ul**

Lab Number	Analysis	Initial (mL)	Final (mL)	Spike 1 ID	ul Spike 1	Spike 2 ID	ul Spike 2	Source ID	pH Data Initial	pH Data Acid	pH Data Basic	Decanted Y/N	Comments
23D1203-01 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-02 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-03 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-04 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-05 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-06 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-07 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-08 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-09 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-10 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-11 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-12 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-13 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-14 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-15 B	VOA, 8260 LOW M	25	25							<2	NA		
23D1203-16 A	VOA, 8260 LOW M	25	25							<2	NA		
BD31085-BLK1	QC	25	25							<2	NA		
BD31085-BS1	QC	25	25	S23D301	5					<2	NA		
BD31085-MS1	QC	25	25	S23D301	5			23D1203-15		<2	NA		
BD31085-MSD1	QC	25	25	S23D301	5			23D1203-15		<2	NA		

Reagents:

ID Number	Description	Lot Number
Y21C284	Antifoam B Silicone Emulsion	0000272215

ID Number	Description	Lot Number

Preparation Performed by **JTG** **Date:** **04/24/2023 06:52**

APPENDIX D

PURGED GROUNDWATER DISPOSAL DOCUMENTATION

Date: May 23, 2023 at 8:09:29 PM EDT
To: Benjamin Malinsky <bm@curbcutpartners.com>
Subject: WESTCHESTER WASTE OIL CO INC - Transaction Receipt for $413.91

Westchester Waste Oil Company Inc.

Term ID: 001

Sale - Approved

Date: 05/23/23 Time: 20:09:02
Card Type: Visa
Entry Method: Manual
Card #: XXXXXXXXXXXX7548

Invoice #: 43331
Approval Code: 07069G

Amount $413.91

I agree to pay the above total amount according to the card issuer agreement. (Merchant agreement if credit voucher)

845-496-5048
info@westchesterwasteoil.com

Customer Copy

Westchester Waste Oil Company, Inc.
P.O. Box 254
Washingtonville, NY 10992
www.WestchesterWasteOil.com

INVOICE

DATE: 5/18/2023

INVOICE #
43331

BILL TO:

K/BTF New City LLC
88 North Main Street
New City, NY 10956

P.O. NO.	PICKUP LOCATION

DATE OF SERVICE	DESCRIPTION OF SERVICE	QUANTITY (Gallons)	AMOUNT
5/18/2023	Removal of Waste Oil - 2 drums		375.00T
	Pumptruck w/operator		
5/18/2023	2% Credit Card Charge		7.50
	Sales Tax		31.41

PAID

THANK YOU FOR YOUR BUSINESS !

TOTAL DUE: $413.91

PLEASE REMIT TO:
P.O. Box 254, Washingtonville, NY 10992
Ph: (845) 496-5048 Fax: (845) 496-6876

TERMS: NET 30 DAYS

NON-HAZARDOUS WASTE MANIFEST

Westchester Waste Oil Company, Inc.
P.O. Box 254
Washingtonville, NY 10992-0254
Phone: 845-496-5048 / Fax: 845-496-6876
www.WestchesterWasteOil.com

ACCREDITED BUSINESS BBB NORA

Company/ Generator: KBTF New City, LLC	**Date:** 5/18/23
Address: 88 N Main St New City	**Invoice#** 433331
	Load# 16970
Phone: **PO#:**	

Item	Quantity	Price/Unit	Total
(X) WASTE OIL	2 chms		375.00
( ) OIL/ WATER MIX			
( ) ANTIFREEZE			
( ) OIL FILTERS			
( ) OIL ABSORBENTS			
( ) OTHER			
( ) OTHER			

Comments: √ c/c on file

Subtotal	375.00
Sales Tax	7.50 (2%)
Total	**$** 31.41 #413.91 ✓

Generator warrants and represents that the materials provided above have not been mixed, combined, or otherwise blended in any quanity with materials containing polychlorinated biphenyls (PCB) or any other material defined as hazardous waste. Generator agrees to indemnify and hold WWO harmless for any damages, costs, attorney fees, etc.

Print Name: No Sign Sign Name:_____ Date_____

Transporter: **Westchester Waste Oil Company, Inc.** **EPA ID# NYD980764542 / NY DEC PERMIT# 3A-122**

Print Name: Anthony Cestaro Sign Name:_____ Date 5/18/23

Truck # 4

Receiving Facility (X) **Westconn Recycling 1650 US Rt 9W, Selkirk NY 12158 EPA ID #NYR000021642 (518) 694-8319**
( ) **Other Facility:**

Print Name:_____ Sign Name: COPY Date_____

Load#	Halogens (PPM)	Water (%)

Other Facility:

APPENDIX E

INSTITUTIONAL CONTROL AND ENGINEERING CONTROL (IC-EC) CERTIFICATET

Enclosure 2

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. **C344065**

Site Name New City Plaza f/k/a Newton Place Shopping Center

Site Address: 44 North Main Street Zip Code: 10956
City/Town: New City
County: Rockland
Site Acreage: 1.139

Reporting Period: June 30, 2022 to ~~June 30~~ October, 31, 2023

	YES	NO
1. Is the information above correct?	X	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	X
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	X
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	X
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	X

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Commercial and Industrial	X	☐
7. Are all ICs in place and functioning as designed?	X	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

12/4/23
Date

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☒

If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.

	YES	NO
9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☒	☐

If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.

SITE NO. C344065

Box 3

Description of Institutional Controls

Parcel	Owner	Institutional Control
43.15-1-22	K/BTF New City, LLC	Ground Water Use Restriction Soil Management Plan Landuse Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan

Site use must be maintained as Commercial or Industrial;

Prohibition of groundwater use without treatment;

Compliance with Site Management Plan which includes a Soil Management Plan, an EC/IC Plan, a Monitoring Plan, and an O&M Plan.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
43.15-1-22	Vapor Mitigation Cover System

A Site Cover System consisting of the pre-existing concrete floor slab for the entire plaza building footprint within the Site, an asphalt paved parking lot with underlying aggregate sub-base, and one foot of soil in the landscaped area which meets the applicable Soil Cleanup Objectives;

Six Sub-slab depressurization systems (SSDSs) consisting of five on-site and one immediately adjacent to the site within the same Shopping Plaza building.

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
X	☐

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

   (a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
X	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

12/4/23
Date

IC CERTIFICATIONS
SITE NO. C344065

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Benjamin Malinsky at 345 Dean Street Suite 200, Englewood, NJ
print name print business address

am certifying as K/BTF New City LLC (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

12/4/23
Date