Electronic Transmittal Form for DEEP Remediation, LUST, and PCB Secure File Transfer (SFT)

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
REMEDIATION DIVISION, PCB PROGRAM, AND
LEAKING UNDERGROUND STORAGE TANK COORDINATION PROGRAM
www.ct.gov/deep

This Electronic Transmittal Form must be completed and included as the cover sheet of your electronic document when uploading a document to the Connecticut SFT website. Requirements for Transmittals through the SFT website:

- Documents submitted through the SFT website must include all applicable figures, tables and laboratory data.
- Files must be formatted as PDF/A and use the appropriate naming convention:
  - For Remediation Filings: **REM_REMID #_SiteAddress_Town_DocumentType_DateofDocument**
  - For LUST Filings: **LUST_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
  - For PCB Filings: **PCB_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
  - **Example:** LUST_1MainStreet_Hartford_ESA_01-01-2001
  - **Note:** For "AbbreviationForDocumentType" use appropriate abbreviation at Transmittal of Documents
- If no Rem ID assigned (new filing) or REM ID is unknown leave field blank

Part I: Primary Recipient*: REM, PCB or LUST (* required)

For Remediation documents:	For PCB/LUST documents:
Primary Program*: Select a Program	UST Facility ID: 105-1820 (if applicable)
Rem ID*: 15092	Spill Case Number: 202203368 (if known)

Part II: Site Information

Site Name*: Regional School District 18

Site Address*: 49 Lyme Street

City/Town*: Old Lyme State: CT Zip Code: 06371

Secondary Programs (complete as many as applicable for this document):

Program: Significant Environmental Hazard	Project ID: 1230
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:

Provide Project ID for each secondary program if it is known.
Each program has a unique ID (i.e. Rem ID, Spill Case #, UST Facility ID, etc.)

Part III: Document Information (document type required for appropriate program[s] only)

Remediation*: Correspondence

LUST/PCB*: LUST/PCB Document

Type Date of Document*:11/30/2025 Version: Final

Part IV: Submitter Information

Name*: David Turner - Turner Environmental, LLC

E-mail*: turnerenviro@att.net

Name of business this document is being submitted on behalf of and contact person email: *

Region 18 Scools

TURNER ENVIRONMENTAL, LLC
P.O. Box 581
East Lyme, CT 06333
(860) 705-8704

November 30, 2025

Moises Torrent
Department of Energy and Environmental Protection
Emergency Response and Spill Prevention Division
79 Elm Street
Hartford, Connecticut 06106-5127

Re: Regional School Board District 18
Consent Order Number COWSERU
23-001 Monthly Progress Report November
2025

Dear Mr. Torrent:

Turner Environmental, LLC has been working on the oil spill response for Region 18 in Old Lyme. Pursuant to Section B.2. of Consent Order Number COWSERU 23-001 please find our Progress Report and the required certification page for this submittal. Please feel free to contact me at (860) 705-8704 if you have any questions.

Sincerely,
Turner Environmental, LLC

David T. Turner, L.E.P.

Attachments – Certification Page COWSERU
23-001 November 2025 Update

cc: Ian Neviaser
Ronald Turner
Ann Catino

CERTIFICATION REQUIRED BY CONSENT ORDER COWSERU 23-001

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, that the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in the submitted information is punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law."

Turner Environmental LLC

David T. Turner

Signature Name

(Print)/Title: David Turner, LEP

Date: 11-30-25

Regional School District No. 18

Signature

Name (Print): Ian Neviaser

Date: November 30, 2025

8773112v.1

November 30, 2025 Update
Summary *of Ta*sks Completed Pursuant to Consent Order COWSERU 23-001

Region 18, Lyme-Old Lyme Middle School

Turner Environmental has continued to work on the investigation and clean-up of the August 1, 2022 oil spill at Lyme-Old Lyme Middle school. In November 2025, the primary tasks involved: operation of the *Pump and Treat* groundwater remediation system and off-site drinking water well sampling. Quarterly groundwater monitoring was performed on the monitoring well network in late September and those results are discussed here. We continue to evaluate free product recovery data and perform treatment system discharge monitoring.

The site location is shown in Figure 1 including the location of the monitoring well network and the underground stormwater retention galley which receives treated groundwater from the pump and treat system. Groundwater elevations and flow directions from the September 2025 groundwater sampling event are shown in Figure 2. In general, groundwater elevations are lower than those found in spring 2025 and were similar to those found in December 2024.

On September 16, 2025, Turner Environmental submitted a request to modify the sampling and analyses performed on both monitoring wells and drinking water wells. Briefly Turner Environmental proposed to eliminate analyses for PAHs during quarterly monitoring, reduce the number of monitoring wells sampled, eliminate peripheral wells where no contaminants have been detected and eliminate the 60 Lyme Street drinking water well from monthly sampling. A copy of the request is attached to this update. We received an e-mail from Moises Torrent on November 21, 2025 (also attached) that both the SEH and Remediation groups had reviewed this request and confirmed they were in agreement. This correspondence is accepted as confirmation by the Commissioner that the revised sampling plan has now been authorized.

Off-site Drinking Water Wells

The drinking water well at [redacted] was sampled on November 19, 2025 and results show no detections of VOCs or ETPH were detected. A copy of the laboratory report is provided in the Attachments.

Sampling of the drinking water well at [redacted] has been discontinued based on approval of the modified sampling plan.

Figure 3 shows the nearby drinking water wells, the monitoring well network and location of the plume based on the monitoring well sample results received to date.

Groundwater Pump and Treat System
As previously reported, the pump and treat system was installed during the second week of September 2023 and started operation on September 18, 2023. The general location of treatment system components is shown on Figure 4. The compressor and pump skid have been relocated into the “connex” box located just outside the eastern wall of the boiler room.

The pump and treat system has been operating for twenty-six months. Approximately 1,570,000 gallons of water have been collected and treated. The current pumping rate averages approximately 1,500 +/- gallons per day.

Discharge monitoring samples from October 2025 did not detect any petroleum contaminants in the discharge and all parameters were within their respective permit limits. Discharge monitoring samples were also collected in late November and results are pending.

The treatment system continues to pump from wells RW-7, RW-10 and RW-11. These recovery wells are in the former holding tank area and boiler room (Release Area) where free product has previously been observed and where ETPH concentrations are the highest.

The treatment system draws groundwater using air operated pneumatic pumps. These pumps draw groundwater from RW-11 (former holding tank area), RW-10 (southern portion of the boiler room) and RW-7 (northernmost portion of the boiler room) and occasionally from RW-8, located between RW-7 and RW-10. The intakes of these wells are currently set to extract water from 2 to 3 feet below the standing water table.

Free product (FP) has primarily been observed and recovered from the wells being pumped: RW-7, RW 10 and RW-11. In October 2025 we observed free product in RW-8. In September 2025, the amount of FP has increased significantly from past few months, most likely due to the low water table.

Oil absorbent "pigs" continue to be used to recover FP from the recovery wells. Oil is collected by wringing out these pigs approximately once per week and measuring the amounts of oil recovered. The amounts recovered since treatment system start-up include:

October 2023: 2.5 L of FP, November 2023: 3.7 L, December 2023: 1.0 + L, January 2024: 1.2 L, February 2024: 3.25 L, March 2024: 4.9 L, April 2024: 9.0 L, May 2024: 5.8 L, June 2024: 4.5 L, July 1.0 L, August 2024: 2.0 L, September 2024: 2.8 L, October 2024 9.1 L, November 2024 7.4, December 2024 19.0 L, January 2025 3.5 L , February 2025 5.2 L, March 2025 0.8 L April 2025 1.0 L, May 2025 2.45 L, June 2025 0.3 L, July 2025 0.5 L, August 2025 0.2 L, September 2025 2.1 L and October 8.5 L.

In November 2025 we recovered approximately 10+ L of FP, which is similar to the amount recovered in October 2025. This remains higher than in the summer of 2025. A summary of the volumes of free product recovered per month is shown in the attached tables. Turner notes that current groundwater elevations are currently very low and the increase of FP recovery appears to lag slightly behind precipitation events.

Graphics depicting free product recovery and water table elevations are provided in the attachments. There is not a direct correlation observed regarding water table elevations and free product recovery, however, precipitation events appear to play a role. We will continue to analyze this data for reasonable trends.

To date approximately 110 L of free product has been directly removed from the recovery wells. An unknown amount has also been removed by the oil/water separator and approximately 2.0 to 3.0 + L of "dissolved" petroleum was removed from impacted groundwater pumped through the treatment system.

During the operational cycle recovery well drawdowns are approximately 1 to 1.5 feet. Water table rebound occurs relatively quickly in these wells- in the range of several minutes. Overall, the water table in the general vicinity of the pumping wells is lowered approximately 0.5 to 1.0 feet below ambient levels. Water tables continue to be highly influenced by precipitation events. Water table elevations from the fall of 2025 are very low and have shown a decrease over the past few months. Currently the water table elevations are similar to water table elevations found in December 2024.

Groundwater Monitoring

Quarterly groundwater monitoring was performed on all existing monitoring wells on September 26 and 27, 2025. These results are pending and will be discussed in our next update. The previous quarterly groundwater monitoring was performed on June 23 and 24, 2025. Results are summarized in Table 1 and have been previously provided and discussed in the monthly progress reports to DEEP.

The September 2025 monitoring followed the EPA Low Flow Sampling Method. Seventeen monitoring wells and two recovery wells on the school property were sampled and analyzed. Those samples were submitted to York Analytical for analyses of VOCs by EPA Method 8260, ETPH and PAHs. No access was available to the off-site wells on the residential property to the west.

Results of the completed analyses and historic monitoring data are summarized in Table 1. Water table elevations were obtained, and groundwater flow directions were used to create Figure 2 using September 2025 data.

Previous monitoring has detected groundwater contaminants in several areas. We have provided a brief summary for each area. In general, concentrations of petroleum related VOCs have fluctuated slightly over the past two years and in general have decreased from previously reported levels.

Upgradient wells MW-1, MW-2, MW-3, MW-4

No VOCs were detected in these wells in the September 2025 sampling rounds. Elevated concentrations of several PAHs were detected in MW-3 at concentrations above their respective detection limits but well below their respective RSR limits. ETPH was detected in MW-1 at 250 ug/L. MW2 at 235 ug/L and MW-3 at 207 ug/L. No ETPH was detected in MW-4. These wells are up-gradient of the heating oil release area and downgradient of the discharge location for the treated wastewater from the remedial system.

MW-5, MW-6 and MW-8.

Peripheral wells to the MW-7 area on the west side of the school include MW-5, MW-6 and MW-8. No VOCs or PAHs were detected in any of these wells in the September 2025 sampling. No ETPH was detected in MW-5 or MW-6. ETPH was detected in MW-8 at 183 ug/L in MW-8.

MW-7 Area

The contaminant plume from the oil release moves northwest under the school building and has been detected in the area of MW-7, MW-7R and MW-7D. During the September 2025 quarterly sampling round, several VOCs and PAHs were detected in this area. These include benzene in MW-7R at 0.79 ug/L, isopropyl benzene in MW-7 at 1.6 ug/L and 3.02 ug/L in MW-7R. n-butylbenzene was detected in MW-7R at 0.75 ug/L. n-propyl benzene was detected in MW-7 at 1.6 ug/L and 2.19 ug/L, respectively. Sec-butylbenzene was detected in MW-7 at o.820 ug/L in MW-7.

PAHs detected include acenaphthylene in MW-7 at 0.137 ug/L, fluorene at 0.25 ug/L and naphthalene at 0.279 ug/L. Naphthalene was also detected in MW-7R at 0.296 ug/L.

Concentration of all VOCs and PAHS are well below their respective criteria.

ETPH was detected in MW-7 at 311 ug/L and in MW-7, 404 ug/L, both exceeding their respective RSR criteria. ETPH was detected in MW-7D at 235 ug/L below its respective RSR criteria.

MW-10 and MW-10R.

Wells located to the west side of High School Road include MW-10 and MW-10R.

No VOCs, PAHs or ETPH were detected in MW-10 in September 2025 sampling. Several VOCs, PAHs and ETPH were detected in MW-10R. These include: 1,2,4 trimethylbenzene at 3.85 ug/L, benzene at 0.85 ug/L, ethylbenzene at 6.02 ug/L, isopropyl benzene at 1.34 ug/L, n-propyl benzene at 1.64 ug/L, sec-butylbenzene at 0.80 ug/L, 0.0896 ug/L of acenaphthene, 0.176 fluorene, 0.242 naphthalene, 0.12 ug/L phenanthrene and 251 ug/L of ETPH. Both phenanthrene and ETPH exceed their respective RSR criteria, all other compounds were below their respective criteria.

Other Wells west of High School Road: MW-9, MW-15, MW-16, MW-17, MW-11
No VOCs or PAHs were detected in these wells in September2025 sampling. No ETPH was detected in MW-15 or MW-17. ETPH was detected in MW-16 at 169 ug/L.

Offsite Wells: MW-12, MW-13, MW-18, MW-19 and MW-20.
Several off-site wells are located on the residential property to the west of the school. These wells were not sampled in September 2025. No VOCs, PAHs or ETPH were detected in these wells in June 2025 sampling.

In the September 2025 sampling event, with the exception of a low concentration of naphthalene in MW-7, no other PAHs were detected in the monitoring well network outside of the immediate release area (RW-8 and RW-9).

Recovery Wells RW-8 and RW-9 and MW-14
MW-14 did not contain enough water to sample in September 2025.

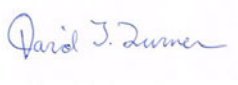
Concentrations of several VOCs and ETPH were detected in these Recovery Wells. Elevated concentrations of acetone were detected in both recovery well samples. Acetone was detected in both recovery wells in the boiler room at 303 ug/L in RW-8 and 1,450 ug/L in RW-9 during September sampling. It must be noted that work being performed in the boiler room at the time of sampling included spray painting various parts. A noticeable "spray paint odor" was present at the time of sampling. It is our opinion the acetone detected is a result of VOCs present in the ambient air in the boiler room at the time of sampling. No acetone was detected at elevated concentrations in any of the monitoring wells samples or trip blank from this sampling event.

Low concentrations of several other VOCs and PAHs were detected in RW-8. With the exception of benzene at 1.21 ug/L and phenanthrene ay 0.16 ug/L in RW-8, all other VOC and PAH concentrations are below their respective RSR criteria. ETPH concentrations in RW-8 and RW-9 were lower than reported in June 2025 monitoring. RW-8 has 391 ug/L ETPH in the September 2025 sampling (vs 1,890 ug/L in June 2025 sampling) and RW-9 has 238 ug/L in September 2025 (vs and 909 ug/L in June 2025 sampling). ETPH concentrations are lower than the previous sampling round but still exceed their respective RSR criteria.

In general, the concentrations of petroleum contaminants are and continue to be trending lower. The data does not suggest significant migration of the plume.

On September 22, 2025, Turner submitted a request to modify the groundwater monitoring program for this site. Based upon the results received since sampling began, Turner proposed a reduction of the number of wells to be sampled, elimination of PAH analyses from the quarterly monitoring and elimination of one of the drinking water wells (60 Lyme Street) from monthly sampling. Based on an e-mail from Moises Torrent of CT DEEP dated November 21, 2025, both the SEH Group and Remediation agreed we could implement the requested changes. These changes were implemented in November 2025 by removal of the drinking water sampling of 60 Lyme Street from monthly sampling. The changes to the monitoring well sampling will be implemented starting with the December Quarterly Groundwater Monitoring event.

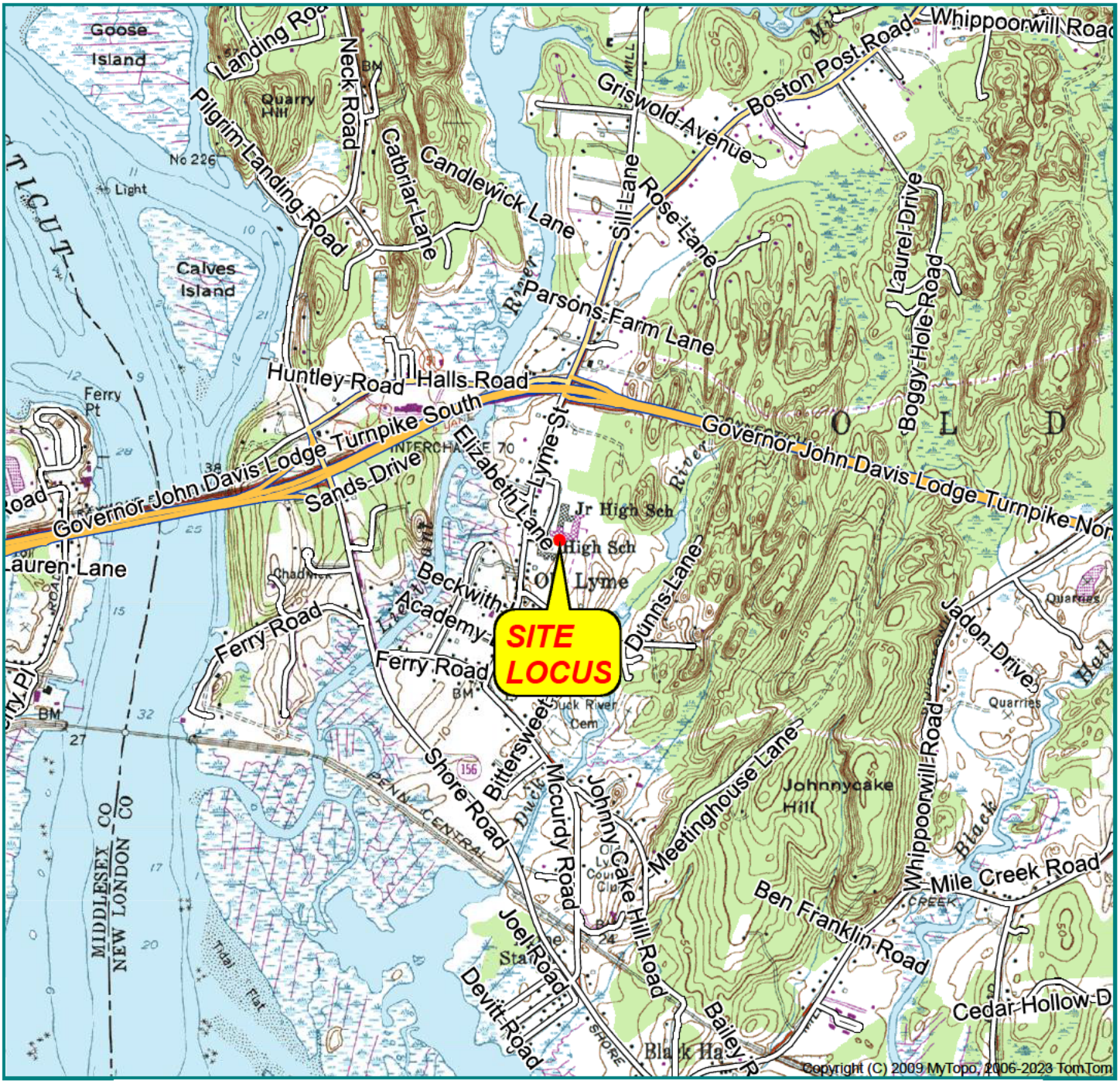
Respectfully submitted,
TURNER ENVIRONMENTAL, LLC



David T. Turner, LEP

Attachments

Figures



OLD LYME Topographic 1958 41072-C3-TF-024 National Geodetic Vertical Datum 1929

SCALE 1:24000

0 1000 2000 3000 4000 5000
FEET

0 1
MILE

N NE E SE S SW W NW

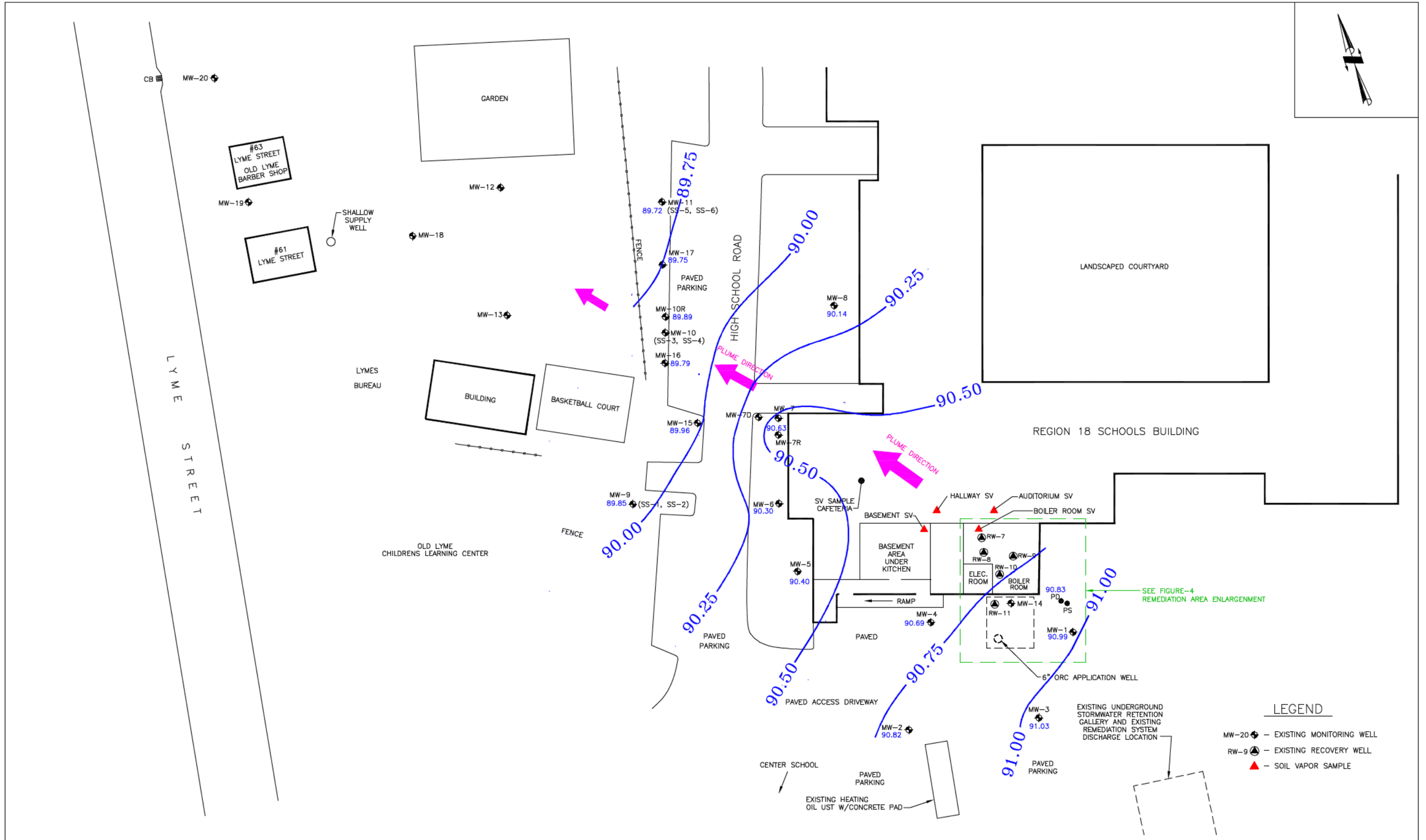
Site Coordinates:
041° 19' 04.35" N, 072° 19' 42.04" W

Turner Environmental LLC
P.O. Box 581, East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

Site Location:
47 Lyme Street
New London County,
Old Lyme, CT

Project: TE 23-007 Date: 3/9/23

Figure-1
Site Locus Map

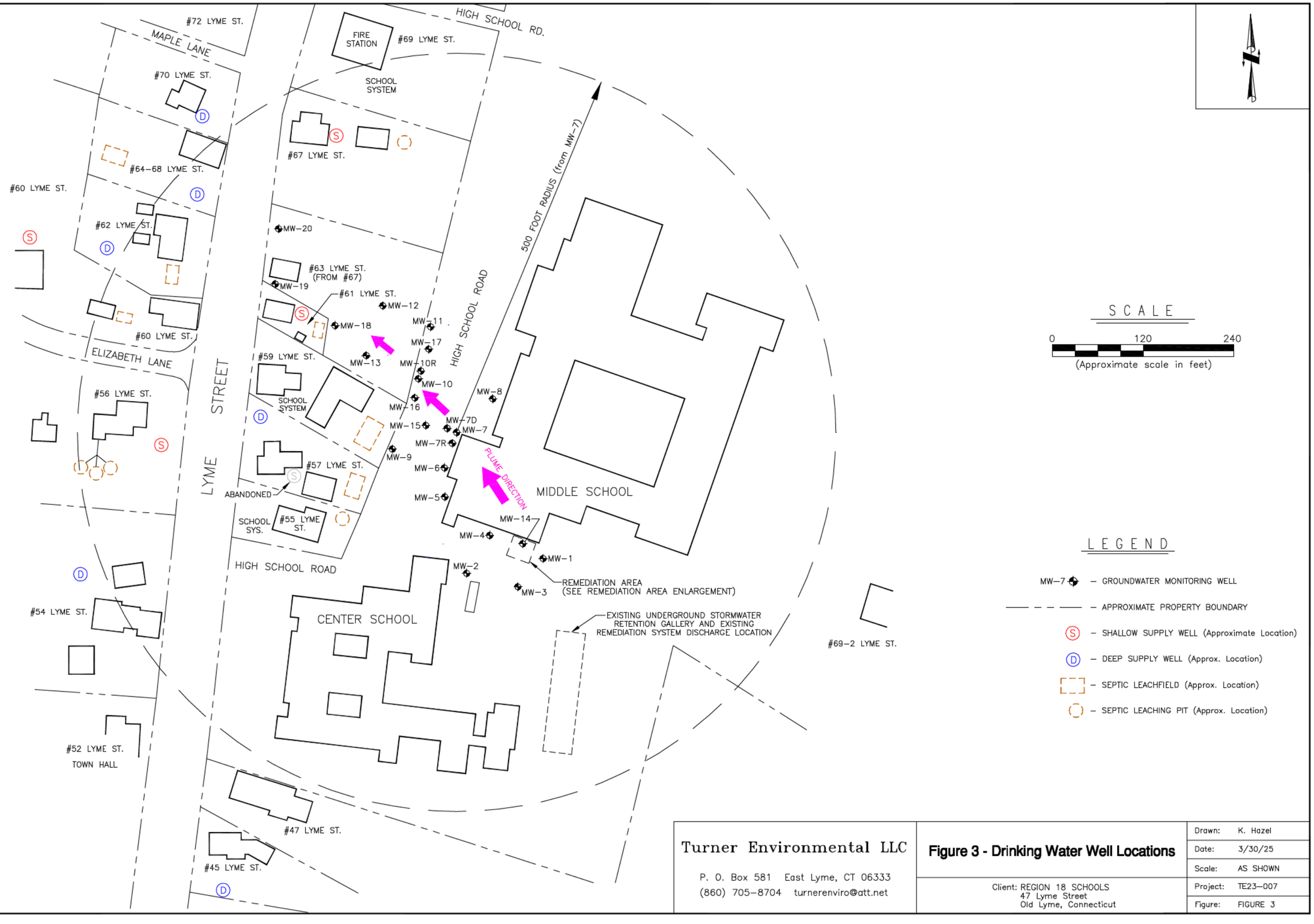


Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

Figure 2 - Groundwater Contours (9/26/25 gauging data)

Client: REGION 18 SCHOOLS
47 Lyme Street
Old Lyme, Connecticut

Drawn:	K. Hazel
Date:	10/28/25
Scale:	AS SHOWN
Project:	TE23-007
Figure:	FIGURE 2



Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

Figure 3 - Drinking Water Well Locations

Client: REGION 18 SCHOOLS
47 Lyme Street
Old Lyme, Connecticut

Drawn:	K. Hazel
Date:	3/30/25
Scale:	AS SHOWN
Project:	TE23-007
Figure:	FIGURE 3

TURNER ENVIRONMENTAL, LLC
P.O. Box 581
East Lyme, CT 06333
(860) 705-8704

September 22, 2025

Moises Torrent
Department of Energy and Environmental Protection
Emergency Response and Spill Prevention Division
79 Elm Street
Hartford, Connecticut 06106-5127

Re: Regional School Board District 18
Consent Order Number COWSERU 23-001
Request to Alter Quarterly Groundwater Monitoring Plan Analytical Requirements

Dear Mr. Torrent:

Turner Environmental has been working on investigation and remediation of an oil spill which occurred on August 1, 2022, at 49 Lyme Street, Old Lyme (the "Site"). The spill resulted from a furnace fuel line failure in the boiler room at the Site and resulted in a release of allegedly hundreds of gallons of #2 heating oil. The above-referenced Consent Order was entered into between the DEEP and Regional School District No. 18 ("Reg. School District") issued on July 12, 2023. In accordance with the terms of the Consent Order, Turner Environmental has provided monthly progress reports and participated in monthly, now quarterly, meetings with CTDEEP staff.

Prior to and since the entry of the Consent Order, the Reg. School District has responded to the spill and has continuously conducted investigative and remedial actions. Initial spill response actions were performed by Kropp Environmental from August 2022 through February 2023. Turner Environmental was retained and approved by the Commissioner under Section B.1.a of the Consent Order to continue the investigation and remediation of the oil spill and has worked on this project for approximately three years. On or about August 11, 2023, Turner Environmental submitted a Scope of Study in accordance with Section B.1.c of the Consent Order. This Scope of Study described the previous tasks already completed to investigate the oil spill and the proposed plans to initiate remediation, perform additional investigation and continue monitoring. At this time, Reg. School District seeks to modify this Scope of Study in accordance with section B.3 of the Consent Order to reduce the sampling and analysis based upon the sample results and the trends in the data.

A monitoring well network was put in place consisting of twenty-three monitoring wells on the subject property and extends off-site onto an adjacent property to the west of the school. This monitoring well network has been sampled and analyzed on a quarterly basis since the occurrence of the spill.

The site location is shown in Figure 1, the location of the monitoring wells are shown on Figure 2.

A Pump and Treat groundwater remediation system was installed during the second week of September 2023. Since start up, the system has collected and treated over 1,500,000 gallons of impacted groundwater from the release area. In addition, approximately 90+ L of free product has been removed from the recovery wells.

The monitoring wells and selected recovery wells have been sampled and analyzed on a quarterly basis for volatile organic compounds (VOCs) by EPA Method 8260, poly-aromatic hydrocarbons (PAHs) by EPA Method 8270 and extractable total petroleum hydrocarbons (CT ETPH). Table 1 includes the results of analyses performed on the monitoring well network from February 2023 through June 2025.

In addition, one nearby drinking water well [redacted] has been sampled monthly for VOCs by EPA Method 524.2 and ETPH. No compounds have been detected in any of the samples. In addition, over the two years, sampling the well at [redacted] has also occurred with no compounds detected in any of the samples. However, no sampling has been conducted since the May 19, 2025 sampling event despite monthly outreach attempts to the property owner. Drinking water well locations are shown in Figure 3.

Based on analysis of the sampling results obtained over the last three years, we are requesting (1) a reduction in the analytical parameters routinely tested, (2) elimination of several peripheral monitoring wells from continued quarterly sampling and (3) elimination of the drinking water well at [redacted] from monthly sampling.

(1) Monitoring Wells – Request to limit PAH testing. PAHs have only been detected in a few of the monitoring wells: MW-7, MW-7R, MW-10, MW-10R, MW-13 and MW-14. PAHs have not been detected in any of the other monitoring wells. In general, PAHs have generally been well below their respective RSR Criteria when detected. In all instances where PAHs were detected in a sample, elevated VOCs and ETPH have also been detected, usually at concentrations above their respective criteria.

VOCs and ETPH are the primary contaminants which will be used for remedial decisions for this project. PAHs, when detected, are present at very low concentrations and are considered a secondary contaminant. Based on this we are recommending and requesting elimination of PAH sampling and analyses from the quarterly groundwater sampling protocol. All monitoring wells will continue to be analyzed for VOCs and ETPH. (Note that this request is not to modify sampling for the Recovery Wells. PAHs testing will continue in the Recovery Wells that are sampled and tested.)

(2) Monitoring Wells – Request to eliminate four peripheral wells. Several monitoring wells have not had any significant VOCs and ETPHs detected. These include MW-5, MW-8, MW-9 and MW-11. These wells are located on the periphery of the contaminant plume. Please see Figure 2 for these monitoring well locations. Based on the data available from the past two years the contaminant plume appears to be relatively thin and has not impacted these peripheral wells. Therefore, elimination of these four wells from continued quarterly groundwater monitoring is recommended and proposed.

(3) Drinking Water Wells – Request to eliminate sampling at [redacted]. Drinking water from shallow potable wells [redacted] is intended to be sampled on a monthly basis. When access was granted potable water sampled collected from [redacted] have been analyzed for VOCs and ETPH with no detections.

For the past several months we have had difficulty obtaining samples from [redacted]. The building is only occupied occasionally. According to the occupants they do not use the water for drinking and provide their own bottled water. In addition, the well is approximately 45 feet further west on the property than originally plotted, locating it further from the Site. In addition, the well is clearly beyond the original 500 foot sampling distance specified in the Significant Environmental Hazard regulations.

We are recommending and requesting that monthly sampling of the [redacted] drinking water well be discontinued. Based on the direction of plume travel and the presence of monitoring wells with no contaminants detected on the east side of Lyme Street (and the lack of detection at [redacted], which is also a shallow well and much closer to the location of the spill) we believe the risks of contamination, if any, reaching the drinking water well at [redacted] are extremely low.

Continued monthly sampling of the drinking water at [redacted] and quarterly sampling of the monitoring well network would provide ample warning of potential contamination.

In sum, we are asking for CTDEEP to approve:

Elimination of monitoring wells MW-5, MW-8, MW-9 and MW-11 from the list of wells sampled during quarterly monitoring.

Elimination of analyses for PAHs in the wells sampled and analyzed during quarterly groundwater monitoring, and,

Elimination of [redacted] from monthly sampling and analyses for drinking water wells in the area.

Please feel free to contact me at (860) 705-8704 if you have any questions.

Sincerely,
Turner Environmental, LLC

David T. Turner, L.E.P.

Attachments - Certification Page COWSERU 23-001
Figure 1 – Site Location
Figure 2 – Groundwater Elevations and Groundwater Flow June 2025
Figure 3 – Drinking Water Well Locations
Table 1 – Summary Table of Monitoring Well Analyses

cc: Ian Neviaser
Ronald Turner
Ann Catino

RE: Quick call

From: Torrent, Moises (moises.torrent@ct.gov)

To: turnerenviro@att.net

Cc: gary.trombly@ct.gov

Date: Friday, November 21, 2025 at 11:23 AM EST

I have received confirmation from Remediation/SEH Program, and they are ok with this approach.

You can implement the sampling modification, dropping the well at [redacted]. Sorry for the delay.

From: David Turner <turnerenviro@att.net>
Sent: Thursday, November 20, 2025 12:19 PM
To: Torrent, Moises <Moises.Torrent@ct.gov>
Subject: Re: Quick call

EXTERNAL EMAIL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Moises:

any discussion of this request regarding modification of the sampling for Region 18 on your end?

We will need to sample monitoring wells again in December and we are looking for an answer to plan accordingly.

Always available if there are questions or futrther information is needed.

Thanks

DTT

David T. Turner, LEP

TURNER ENVIRONMENTAL, LLC

860-705-8704

On Thursday, November 13, 2025 at 12:36:00 PM EST, David Turner <turnerenviro@att.net> wrote:

Thanks

Any questions or if discussion please let me know.
is necessaRY,

DTT

David T. Turner, LEP
TURNER ENVIRONMENTAL, LLC
860-705-8704

On Thursday, November 13, 2025 at 12:27:05 PM EST, Torrent, Moises <moises.torrent@ct.gov> wrote:

Good afternoon! We're waiting on concurrence from Remediation, specifically the SEH group. I'll be out of the office this Friday, but I'll get back to you next week on this request.

-----Original Message-----
From: David Turner <turnerenviro@att.net>
Sent: Thursday, November 13, 2025 11:15 AM
To: Torrent, Moises <Moises.Torrent@ct.gov>
Subject: Quick call

EXTERNAL EMAIL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Moises

I'd like to set up a quick call to discuss the request we made for Region 18 to reduce sampling parameters and reduce the number of wells sampled.

Any good times for you on Friday?

Thanks

David T. Turner, L.E.P.
TURNER ENVIRONMENTAL
860-705-8704

Technical Report

prepared for:

Turner Environmental, LLC
68 Ridge Hill Rd.
Oakdale CT, 06357
Attention: David Turner

Report Date: 10/31/2025
Client Project ID: Region 18 23-007
York Project (SDG) No.: 25J1502

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

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

Report Date: 10/31/2025
Client Project ID: Region 18 23-007
York Project (SDG) No.: 25J1502

Turner Environmental, LLC
68 Ridge Hill Rd.
Oakdale CT, 06357
Attention: David Turner

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 October 23, 2025 and listed below. The project was identified as your project: **Region 18 23-007**.

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
25J1502-01	DSN 001-1	Waste Water	10/22/2025	10/23/2025
25J1502-02	DSN 001-1	Waste Water	10/22/2025	10/23/2025
25J1502-03	Mid Point	Waste Water	10/22/2025	10/23/2025

General Notes for York Project (SDG) No.: 25J1502

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, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 10/31/2025

Sample Information

Client Sample ID: DSN 001-1 **York Sample ID:** 25J1502-01

York Project (SDG) No	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:00 am	10/23/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07 00	10/29/2025 05 14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
71-55-6	1,1,1-Trichloroethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
108-67-8	1,3,5 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07 00	10/29/2025 05 14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6

Sample Information

Client Sample ID: DSN 001 1 **York Sample ID:** 25J1502 01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:00 am	10/23/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	**2-Butanone**	**3.59**		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
107-13-1	Acrylonitrile	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
75-25-2	Bromoform	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
56-23-5	Carbon tetrachloride	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-87-3	Chloromethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/28/2025 07 00	10/29/2025 05 14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
124-48-1	Dibromochloromethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:14	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		

Sample Information

Client Sample ID: DSN 001 1 **York Sample ID:** 25J1502 01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:00 am	10/23/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND	CCVE, ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
98-06-6	tert Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07 00	10/29/2025 05 14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
127-18-4	Tetrachloroethylene	ND	QL-02, CCVE, ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260D Certifications	10/28/2025 07:00	10/29/2025 05:14	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
156-60-5	trans-1,2-Dichloroethylene	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
10061 02 6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
79-01-6	Trichloroethylene	ND	CCVE	ug/L	0 500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:14	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP

Sample Information

Client Sample ID: DSN 001 1 **York Sample ID:** 25J1502 01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:00 am	10/23/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:14	PMB
75-01-4	Vinyl Chloride	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05 14	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*91.2 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*100 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270E Certifications:	10/26/2025 08:08 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/30/2025 16:23	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*55.6 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*56.7 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*66.8 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08:11 NJDEP-CT005,NYSDOH-NY10854	10/30/2025 01:45	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08 11 NJDEP-CT005,NYSDOH-NY10854	10/30/2025 01 45	SS
120-12-7	Anthracene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08:11	10/30/2025 01:45	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08:11 NJDEP CT005,NYSDOH NY10854	10/30/2025 01:45	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08:11 NJDEP-CT005,NYSDOH-NY10854	10/30/2025 01:45	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08:11 NJDEP-CT005,NYSDOH-NY10854	10/30/2025 01:45	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08:11 NJDEP-CT005,NYSDOH-NY10854	10/30/2025 01:45	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08:11 NJDEP-CT005,NYSDOH-NY10854	10/30/2025 01:45	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/26/2025 08:11 NJDEP-CT005,NYSDOH-NY10854	10/30/2025 01:45	SS

Sample Information

Client Sample ID: DSN 001-1 **York Sample ID:** 25J1502 01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:00 am	10/23/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/26/2025 08:11	10/30/2025 01:45	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
206-44-0	Fluoranthene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	10/26/2025 08 11	10/30/2025 01 45	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/26/2025 08:11	10/30/2025 01:45	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/26/2025 08:11	10/30/2025 01:45	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/26/2025 08:11	10/30/2025 01:45	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
85-01-8	Phenanthrene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	10/26/2025 08:11	10/30/2025 01:45	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/26/2025 08:11	10/30/2025 01:45	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.169**		mg/L	0.150	1	CT DEP ETPH	10/25/2025 07:39	10/26/2025 04:14	GXB
							Certifications: CTDPH-PH-0840			

	Surrogate Recoveries	Result	Acceptance Range
3386 33 2	*Surrogate: 1-Chlorooctadecane*	*77.6 %*	*30-140*

pH

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

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
pH	**pH**	**7.70**	HT-pH	pH units	0.500	1	SM 4500 HB	10/24/2025 06:00	10/24/2025 09:00	SMM
							Certifications: CTDPH-PH-0840			

Total Suspended Solids

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

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
TSS	Total Suspended Solids	ND	TSS-min-ma	mg/L	2.00	1	SM 2540D-2015	10/24/2025 05:56	10/24/2025 11:18	SMM
							Certifications: NYSDOH NY10854,CTDPH PH 0840,NJDEP CT005,PADEP 68 0			

Sample Information

Client Sample ID: DSN 001 1 **York Sample ID:** 25J1502 02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:05 am	10/23/2025

pH

Log in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
pH	pH	7.65	HT-pH	pH units	0.500	1	SM 4500 HB	10/24/2025 06 00	10/24/2025 09 00	SMM
							Certifications: CTDPH-PH-0840			

Total Settleable Solids

Log in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
TSS	Total Settleable Solids	ND		mL/L	0.100	1	SM 2540F-2015	10/23/2025 19:01	10/23/2025 21:45	SL
							Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440			

Sample Information

Client Sample ID: Mid Point **York Sample ID:** 25J1502-03

York Project (SDG) No	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:10 am	10/23/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
563-58-6	1,1 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07 00	10/29/2025 05 44	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications: NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 68			

Sample Information

Client Sample ID: Mid Point

York Sample ID: 25J1502 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:10 am	10/23/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
95-63-6	1,2,4 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07 00	10/29/2025 05 44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
78-93-3	**2-Butanone**	**5.33**		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-64-1	**Acetone**	**34.8**		ug/L	2.00	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI		
107-13-1	Acrylonitrile	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07 00	10/29/2025 05 44	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/28/2025 07:00	10/29/2025 05:44	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		

Sample Information

Client Sample ID: Mid Point

York Sample ID: 25J1502 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:10 am	10/23/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07 00	10/29/2025 05 44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
56-23-5	Carbon tetrachloride	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
74-87-3	Chloromethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
124-48-1	Dibromochloromethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68
75-71-8	Dichlorodifluoromethane	ND	ICVE, CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07 00	10/29/2025 05 44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07 00	10/29/2025 05 44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,PADEP

Sample Information

Client Sample ID: Mid Point **York Sample ID:** 25J1502 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25J1502	Region 18 23-007	Waste Water	October 22, 2025 10:10 am	10/23/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/29/2025 05:44	PMB
99-87-6	p Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05 44	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/29/2025 05:44	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02, CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB
109 99 9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/28/2025 07:00	10/29/2025 05:44	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB
156-60-5	trans-1,2-Dichloroethylene	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/29/2025 05:44	PMB
79 01 6	Trichloroethylene	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB
75-01-4	Vinyl Chloride	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/28/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/29/2025 05:44	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*92.9 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*100 %*	*70-130*
460 00 4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*70-130*

Analytical Batch Summary

Batch ID: BJ51575 **Preparation Method:** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
25J1502-02	DSN 001-1	10/23/25
BJ51575-BLK1	Blank	10/23/25

Batch ID: BJ51578 **Preparation Method:** % Solids Prep **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
25J1502-01	DSN 001-1	10/24/25
BJ51578-BLK1	Blank	10/24/25
BJ51578-BS1	LCS	10/24/25

Batch ID: BJ51579 **Preparation Method:** Analysis Preparation **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
25J1502-01	DSN 001-1	10/24/25
25J1502-02	DSN 001-1	10/24/25
BJ51579-DUP1	Duplicate	10/24/25

Batch ID: BJ51670 **Preparation Method:** EPA 3510C **Prepared By:** NMB2

YORK Sample ID	Client Sample ID	Preparation Date
25J1502-01	DSN 001-1	10/25/25
BJ51670-BLK1	Blank	10/25/25
BJ51670-BS1	LCS	10/25/25
BJ51670-BSD1	LCS Dup	10/25/25

Batch ID: BJ51686 **Preparation Method:** EPA 3510C **Prepared By:** DD

YORK Sample ID	Client Sample ID	Preparation Date
25J1502-01	DSN 001-1	10/26/25
BJ51686-BLK1	Blank	10/26/25
BJ51686-BS1	LCS	10/26/25
BJ51686-BSD1	LCS Dup	10/26/25

Batch ID: BJ51687 **Preparation Method:** EPA 3510C **Prepared By:** DD

YORK Sample ID	Client Sample ID	Preparation Date
25J1502-01	DSN 001-1	10/26/25
BJ51687-BLK2	Blank	10/26/25
BJ51687-BS2	LCS	10/26/25

Batch ID: BJ51867 **Preparation Method:** EPA 5030B **Prepared By:** PMB

YORK Sample ID	Client Sample ID	Preparation Date
25J1502-01	DSN 001-1	10/28/25
25J1502-03	Mid Point	10/28/25
BJ51867-BLK1	Blank	10/28/25
BJ51867-BS1	LCS	10/28/25
BJ51867-BSD1	LCS Dup	10/28/25

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51867 - EPA 5030B											
Blank (BJ51867-BLK1)											
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	"								
1,1 Dichloropropylene	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	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	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	"								
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	"								

Prepared: 10/28/2025 Analyzed: 10/29/2025

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51867 - EPA 5030B											
Blank (BJ51867-BLK1)											Prepared: 10/28/2025 Analyzed: 10/29/2025
Methyl Methacrylate	ND	0 500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
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-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	4.00	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.28*		*"*	*10.0*		*92.8*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.81*		*"*	*10.0*		*98.1*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*	*70-130*				
LCS (BJ51867-BS1)											Prepared: 10/28/2025 Analyzed: 10/29/2025
1,1,1,2-Tetrachloroethane	8.99		ug/L	10.0		89.9	70-130				
1,1,1-Trichloroethane	7.91		"	10.0		79.1	70-130				
1,1,2,2-Tetrachloroethane	11.5		"	10.0		115	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.6		"	10.0		106	70-130				
1,1,2-Trichloroethane	9.50		"	10.0		95.0	70-130				
1,1-Dichloroethane	8.13		"	10.0		81.3	70-130				
1,1-Dichloroethylene	11.0		"	10.0		110	70-130				
1,1-Dichloropropylene	7.67		"	10.0		76.7	70-130				
1,2,3-Trichlorobenzene	8.75		"	10.0		87.5	70-130				
1,2,3-Trichloropropane	10.2		"	10.0		102	70-130				
1,2,4-Trichlorobenzene	9.09		"	10.0		90.9	70-130				
1,2,4-Trimethylbenzene	10.5		"	10.0		105	70-130				
1,2-Dibromo-3-chloropropane	10.2		"	10.0		102	70-130				
1,2-Dibromoethane	9.68		"	10.0		96.8	70-130				
1,2-Dichlorobenzene	9.57		"	10.0		95.7	70-130				
1,2-Dichloroethane	8.76		"	10.0		87.6	70-130				
1,2-Dichloropropane	9.40		"	10.0		94.0	70-130				
1,3,5-Trimethylbenzene	10.6		"	10.0		106	70-130				
1,3-Dichlorobenzene	9.53		"	10.0		95.3	70-130				
1,3-Dichloropropane	9.59		"	10.0		95.9	70-130				
1,4-Dichlorobenzene	9.79		"	10.0		97.9	70-130				
2,2-Dichloropropane	7.72		"	10.0		77.2	70-130				
2-Butanone	7.16		"	10.0		71.6	70-130				
2-Chlorotoluene	10.2		"	10.0		102	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51867 - EPA 5030B											
LCS (BJ51867-BS1)								Prepared: 10/28/2025 Analyzed: 10/29/2025			
2-Hexanone	9.73		ug/L	10.0		97.3	70-130				
4-Chlorotoluene	10.7		"	10.0		107	70-130				
4-Methyl-2-pentanone	10.2		"	10.0		102	70-130				
Acetone	8.75		"	10.0		87.5	70-130				
Acrylonitrile	8.85		"	10.0		88.5	70-130				
Benzene	8.47		"	10.0		84.7	70-130				
Bromobenzene	10.0		"	10.0		100	70-130				
Bromochloromethane	9.06		"	10.0		90.6	70-130				
Bromodichloromethane	9.26		"	10.0		92.6	70-130				
Bromoform	8.65		"	10.0		86.5	70-130				
Bromomethane	7.14		"	9.98		71.5	70-130				
Carbon disulfide	9.41		"	10.0		94.1	70-130				
Carbon tetrachloride	7.71		"	10.0		77.1	70-130				
Chlorobenzene	9.34		"	10.0		93.4	70-130				
Chloroethane	13.2		"	10.0		132	70-130	High Bias			
Chloroform	7.88		"	10.0		78.8	70-130				
Chloromethane	8.45		"	10.0		84.5	70-130				
cis-1,2-Dichloroethylene	8.35		"	10.0		83.5	70-130				
cis-1,3-Dichloropropylene	9.80		"	10.0		98.0	70-130				
Dibromochloromethane	8.98		"	10.0		89.8	70-130				
Dibromomethane	9.75		"	10.0		97.5	70-130				
Dichlorodifluoromethane	8.12		"	10.0		81.2	70-130				
Ethyl Benzene	9.91		"	10.0		99.1	70-130				
Hexachlorobutadiene	8.55		"	10.0		85.5	70-130				
Isopropylbenzene	10.1		"	10.0		101	70-130				
Methyl Methacrylate	10.4		"	10.0		104	70-130				
Methyl tert-butyl ether (MTBE)	7.03		"	10.0		70.3	70-130				
Methylene chloride	13.1		"	10.0		131	70-130	High Bias			
Naphthalene	9.43		"	10.0		94.3	70-130				
n-Butylbenzene	10.5		"	10.0		105	70-130				
n-Propylbenzene	10.4		"	10.0		104	70-130				
o-Xylene	10.1		"	10.0		101	70-130				
p- & m- Xylenes	19.6		"	20.0		97.8	70-130				
p-Isopropyltoluene	9.83		"	10.0		98.3	70-130				
sec-Butylbenzene	9.97		"	10.0		99.7	70-130				
Styrene	9.44		"	10.0		94.4	70-130				
tert-Butylbenzene	9.64		"	10.0		96.4	70-130				
Tetrachloroethylene	4.74		"	10.0		47.4	70-130	Low Bias			
Tetrahydrofuran	8.08		"	10.0		80.8	70-130				
Toluene	9.83		"	10.0		98.3	70-130				
trans-1,2-Dichloroethylene	7.44		"	10.0		74.4	70-130				
trans-1,3-Dichloropropylene	10.0		"	10.0		100	70-130				
trans-1,4-dichloro-2-butene	9.96		"	10.0		99.6	70-130				
Trichloroethylene	8.07		"	10.0		80.7	70-130				
Trichlorofluoromethane	9.96		"	10.1		98.6	70-130				
Vinyl Chloride	8.65		"	10.1		85.6	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*8.83*		*"*	*10.0*		*88.3*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.71*		*"*	*10.0*		*97.1*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.84*		*"*	*10.0*		*98.4*	*70-130*				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51867 - EPA 5030B											
LCS Dup (BJ51867-BSD1)									Prepared: 10/28/2025 Analyzed: 10/29/2025		
1,1,1,2-Tetrachloroethane	8 86		ug/L	10 0		88 6	70 130		1.46	30	
1,1,1-Trichloroethane	7.76		"	10.0		77.6	70-130		1.91	30	
1,1,2,2-Tetrachloroethane	11.7		"	10.0		117	70-130		1.55	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.2		"	10.0		112	70-130		5.32	30	
1,1,2-Trichloroethane	9.40		"	10.0		94.0	70-130		1.06	30	
1,1-Dichloroethane	8.05		"	10.0		80.5	70-130		0.989	30	
1,1-Dichloroethylene	11.4		"	10.0		114	70-130		3.41	30	
1,1-Dichloropropylene	7.60		"	10.0		76.0	70-130		0.917	30	
1,2,3-Trichlorobenzene	8.98		"	10.0		89.8	70-130		2.59	30	
1,2,3-Trichloropropane	10.4		"	10.0		104	70-130		2.23	30	
1,2,4-Trichlorobenzene	9.28		"	10.0		92.8	70-130		2.07	30	
1,2,4-Trimethylbenzene	10.4		"	10.0		104	70-130		1.05	30	
1,2-Dibromo-3-chloropropane	10.2		"	10.0		102	70-130		0.0984	30	
1,2-Dibromoethane	9.63		"	10.0		96.3	70-130		0.518	30	
1,2-Dichlorobenzene	9.54		"	10.0		95.4	70-130		0.314	30	
1,2-Dichloroethane	8.96		"	10.0		89.6	70-130		2.26	30	
1,2-Dichloropropane	9.35		"	10.0		93.5	70-130		0.533	30	
1,3,5-Trimethylbenzene	10.4		"	10.0		104	70-130		1.72	30	
1,3-Dichlorobenzene	9.42		"	10.0		94.2	70-130		1.16	30	
1,3-Dichloropropane	9.61		"	10.0		96.1	70-130		0.208	30	
1,4-Dichlorobenzene	9.70		"	10.0		97.0	70-130		0.924	30	
2,2-Dichloropropane	7.67		"	10.0		76.7	70-130		0.650	30	
2-Butanone	7.76		"	10.0		77.6	70-130		8.04	30	
2-Chlorotoluene	10.1		"	10.0		101	70-130		0.982	30	
2-Hexanone	9.88		"	10.0		98.8	70-130		1.53	30	
4-Chlorotoluene	10.5		"	10.0		105	70-130		1.32	30	
4-Methyl-2-pentanone	10.5		"	10.0		105	70-130		2.71	30	
Acetone	9.39		"	10.0		93.9	70-130		7.06	30	
Acrylonitrile	9.34		"	10.0		93.4	70-130		5.39	30	
Benzene	8.43		"	10.0		84.3	70-130		0.473	30	
Bromobenzene	9.79		"	10.0		97.9	70-130		2.22	30	
Bromochloromethane	9.16		"	10.0		91.6	70-130		1.10	30	
Bromodichloromethane	9.19		"	10.0		91.9	70-130		0.759	30	
Bromoform	8.72		"	10.0		87.2	70-130		0.806	30	
Bromomethane	8.91		"	9.98		89.3	70-130		22.1	30	
Carbon disulfide	9.68		"	10.0		96.8	70-130		2.83	30	
Carbon tetrachloride	7.69		"	10.0		76.9	70-130		0.260	30	
Chlorobenzene	9.19		"	10.0		91.9	70-130		1.62	30	
Chloroethane	14.0		"	10.0		140	70-130	High Bias	6.12	30	
Chloroform	7.86		"	10.0		78.6	70-130		0.254	30	
Chloromethane	8.69		"	10.0		86.9	70-130		2.80	30	
cis-1,2-Dichloroethylene	8.35		"	10.0		83.5	70-130		0.00	30	
cis-1,3-Dichloropropylene	9.68		"	10.0		96.8	70-130		1.23	30	
Dibromochloromethane	8.99		"	10.0		89.9	70-130		0.111	30	
Dibromomethane	9.76		"	10.0		97.6	70-130		0.103	30	
Dichlorodifluoromethane	8.16		"	10.0		81.6	70-130		0.491	30	
Ethyl Benzene	9.70		"	10.0		97.0	70-130		2.14	30	
Hexachlorobutadiene	8.85		"	10.0		88.5	70-130		3.45	30	
Isopropylbenzene	9.89		"	10.0		98.9	70-130		1.80	30	
Methyl Methacrylate	10.9		"	10.0		109	70-130		5.45	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51867 - EPA 5030B											
LCS Dup (BJ51867-BSD1)									Prepared: 10/28/2025 Analyzed: 10/29/2025		
Methyl tert-butyl ether (MTBE)	7 22		ug/L	10 0		72 2	70 130		2.67	30	
Methylene chloride	14.0		"	10.0		140	70-130	High Bias	6.34	30	
Naphthalene	9.87		"	10.0		98.7	70-130		4.56	30	
n-Butylbenzene	10.4		"	10.0		104	70-130		0.764	30	
n-Propylbenzene	10.2		"	10.0		102	70-130		1.55	30	
o-Xylene	9.88		"	10.0		98.8	70-130		1.81	30	
p- & m- Xylenes	19.2		"	20.0		95.8	70-130		2.07	30	
p-Isopropyltoluene	9.62		"	10.0		96.2	70-130		2.16	30	
sec-Butylbenzene	9.77		"	10.0		97.7	70-130		2.03	30	
Styrene	9.31		"	10.0		93.1	70-130		1.39	30	
tert-Butylbenzene	9.48		"	10.0		94.8	70-130		1.67	30	
Tetrachloroethylene	4.66		"	10.0		46.6	70-130	Low Bias	1.70	30	
Tetrahydrofuran	8.51		"	10.0		85.1	70-130		5.18	30	
Toluene	9.58		"	10.0		95.8	70-130		2.58	30	
trans-1,2-Dichloroethylene	7.38		"	10.0		73.8	70-130		0.810	30	
trans-1,3-Dichloropropylene	10.0		"	10.0		100	70-130		0.0999	30	
trans-1,4-dichloro-2-butene	10.3		"	10.0		103	70-130		3.65	30	
Trichloroethylene	7.89		"	10.0		78.9	70-130		2.26	30	
Trichlorofluoromethane	10.4		"	10.1		103	70-130		4.51	30	
Vinyl Chloride	8.71		"	10.1		86.2	70-130		0.691	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*8.96*		*"*	*10.0*		*89.6*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.55*		*"*	*10.0*		*95.5*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.71*		*"*	*10.0*		*97.1*	*70-130*				
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL1)									Prepared & Analyzed: 10/22/2025		
1,1,1,2-Tetrachloroethane	0.00		ug/L	0.100							
1,1,1-Trichloroethane	0.00		"	0.100							
1,1,2,2-Tetrachloroethane	0.00		"	0.100							
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.00		"	0.100							
1,1,2-Trichloroethane	0.00		"	0.100							
1,1-Dichloroethane	0.00		"	0.100							
1,1-Dichloroethylene	0.00		"	0.100							
1,1-Dichloropropylene	0.00		"	0.100							
1,2,3-Trichlorobenzene	0.00		"	0.100							
1,2,3-Trichloropropane	0.00		"	0.100							
1,2,4-Trichlorobenzene	0.00		"	0.100							
1,2,4-Trimethylbenzene	0.00		"	0.100							
1,2-Dibromo-3-chloropropane	0.00		"	0.100							
1,2-Dibromoethane	0.00		"	0.100							
1,2-Dichlorobenzene	0.00		"	0.100							
1,2-Dichloroethane	0.00		"	0.100							
1,2-Dichloropropane	0.00		"	0.100							
1,3,5-Trimethylbenzene	0.00		"	0.100							
1,3-Dichlorobenzene	0.00		"	0.100							
1,3-Dichloropropane	0.00		"	0.100							
1,4-Dichlorobenzene	0.00		"	0.100							
2,2-Dichloropropane	0.00		"	0.100							
2-Butanone	0.00		"	0.100							
2-Chlorotoluene	0.00		"	0.100							

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL1)								Prepared & Analyzed: 10/22/2025			
2-Hexanone	0.00		ug/L	0.100							
4-Chlorotoluene	0.00		"	0.100							
4-Methyl-2-pentanone	0.00		"	0.100							
Acetone	0.470		"	0.100		470					
Acrylonitrile	0.500		"	0.500		100					
Benzene	0.00		"	0.100							
Bromobenzene	0.00		"	0.100							
Bromochloromethane	0.00		"	0.100							
Bromodichloromethane	0.00		"	0.100							
Bromoform	0.00		"	0.100							
Bromomethane	0.00		"	0.100							
Carbon disulfide	0.210		"	0.100		210					
Carbon tetrachloride	0.00		"	0.100							
Chlorobenzene	0.00		"	0.100							
Chloroethane	0.00		"	0.100							
Chloroform	0.00		"	0.100							
Chloromethane	0.00		"	0.100							
cis-1,2-Dichloroethylene	0.00		"	0.100							
cis-1,3-Dichloropropylene	0.00		"	0.100							
Dibromochloromethane	0.00		"	0.100							
Dibromomethane	0.00		"	0.100							
Dichlorodifluoromethane	0.00		"	0.100							
Ethyl Benzene	0.00		"	0.100							
Hexachlorobutadiene	0.00		"	0.100							
Isopropylbenzene	0.00		"	0.100							
Methyl Methacrylate	0.00		"	0.100							
Methyl tert-butyl ether (MTBE)	0.00		"	0.100							
Methylene chloride	0.240		"	0.100		240					
Naphthalene	0.00		"	0.100							
n-Butylbenzene	0.00		"	0.100							
n-Propylbenzene	0.00		"	0.100							
o-Xylene	0.00		"	0.100							
p- & m- Xylenes	0.230		"	0.200		115					
p-Isopropyltoluene	0.00		"	0.100							
sec-Butylbenzene	0.00		"	0.100							
Styrene	0.00		"	0.100							
tert-Butylbenzene	0.00		"	0.100							
Tetrachloroethylene	0.00		"	0.100							
Tetrahydrofuran	0.440		"	0.500		88.0					
Toluene	0.00		"	0.100							
trans-1,2-Dichloroethylene	0.00		"	0.100							
trans-1,3-Dichloropropylene	0.00		"	0.100							
trans-1,4-dichloro-2-butene	0.00		"	0.100							
Trichloroethylene	0.00		"	0.100							
Trichlorofluoromethane	0.00		"	0.100							
Vinyl Chloride	0.00		"	0.100							
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.71*		"	*10.0*		*97.1*					
Surrogate: SURR: Toluene-d8	*10.5*		"	*10.0*		*105*					
Surrogate: SURR: p-Bromofluorobenzene	*11.1*		"	*10.0*		*111*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL2)									Prepared & Analyzed: 10/22/2025		
1,1,1,2-Tetrachloroethane	0.250		ug/L	0.250		100					
1,1,1-Trichloroethane	0.250		"	0.250		100					
1,1,2,2-Tetrachloroethane	0.290		"	0.250		116					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.230		"	0.250		92.0					
1,1,2-Trichloroethane	0.260		"	0.250		104					
1,1-Dichloroethane	0.260		"	0.250		104					
1,1-Dichloroethylene	0.260		"	0.250		104					
1,1-Dichloropropylene	0.240		"	0.250		96.0					
1,2,3-Trichlorobenzene	0.270		"	0.250		108					
1,2,3-Trichloropropane	0.290		"	0.250		116					
1,2,4-Trichlorobenzene	0.250		"	0.250		100					
1,2,4-Trimethylbenzene	0.260		"	0.250		104					
1,2-Dibromo-3-chloropropane	0.00		"	0.250							
1,2-Dibromoethane	0.270		"	0.250		108					
1,2-Dichlorobenzene	0.270		"	0.250		108					
1,2-Dichloroethane	0.280		"	0.250		112					
1,2-Dichloropropane	0.250		"	0.250		100					
1,3,5-Trimethylbenzene	0.260		"	0.250		104					
1,3-Dichlorobenzene	0.270		"	0.250		108					
1,3-Dichloropropane	0.270		"	0.250		108					
1,4-Dichlorobenzene	0.260		"	0.250		104					
2,2-Dichloropropane	0.250		"	0.250		100					
2-Butanone	0.00		"	0.250							
2-Chlorotoluene	0.270		"	0.250		108					
2-Hexanone	0.250		"	0.250		100					
4-Chlorotoluene	0.280		"	0.250		112					
4-Methyl-2-pentanone	0.260		"	0.250		104					
Acetone	0.290		"	0.250		116					
Acrylonitrile	1.18		"	1.25		94.4					
Benzene	0.250		"	0.250		100					
Bromobenzene	0.300		"	0.250		120					
Bromochloromethane	0.270		"	0.250		108					
Bromodichloromethane	0.270		"	0.250		108					
Bromoform	0.260		"	0.250		104					
Bromomethane	0.00		"	0.250							
Carbon disulfide	0.330		"	0.250		132					
Carbon tetrachloride	0.230		"	0.250		92.0					
Chlorobenzene	0.280		"	0.250		112					
Chloroethane	0.270		"	0.250		108					
Chloroform	0.250		"	0.250		100					
Chloromethane	0.230		"	0.250		92.0					
cis-1,2-Dichloroethylene	0.270		"	0.250		108					
cis-1,3-Dichloropropylene	0.240		"	0.250		96.0					
Dibromochloromethane	0.250		"	0.250		100					
Dibromomethane	0.290		"	0.250		116					
Dichlorodifluoromethane	0.210		"	0.250		84.0					
Ethyl Benzene	0.270		"	0.250		108					
Hexachlorobutadiene	0.250		"	0.250		100					
Isopropylbenzene	0.260		"	0.250		104					
Methyl Methacrylate	0.250		"	0.250		100					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL2)									Prepared & Analyzed: 10/22/2025		
Methyl tert-butyl ether (MTBE)	0.270		ug/L	0.250		108					
Methylene chloride	0.390		"	0.250		156					
Naphthalene	0.260		"	0.250		104					
n-Butylbenzene	0.260		"	0.250		104					
n-Propylbenzene	0.280		"	0.250		112					
o-Xylene	0.250		"	0.250		100					
p- & m- Xylenes	0.510		"	0.500		102					
p-Isopropyltoluene	0.230		"	0.250		92.0					
sec-Butylbenzene	0.250		"	0.250		100					
Styrene	0.220		"	0.250		88.0					
tert-Butylbenzene	0.260		"	0.250		104					
Tetrachloroethylene	0.250		"	0.250		100					
Tetrahydrofuran	1.12		"	1.25		89.6					
Toluene	0.280		"	0.250		112					
trans-1,2-Dichloroethylene	0.280		"	0.250		112					
trans-1,3-Dichloropropylene	0.230		"	0.250		92.0					
trans-1,4-dichloro-2-butene	0.260		"	0.250		104					
Trichloroethylene	0.280		"	0.250		112					
Trichlorofluoromethane	0.240		"	0.250		96.0					
Vinyl Chloride	0.230		"	0.250		92.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.91*		*"*	*10.0*		*99.1*					
Surrogate: SURR: Toluene-d8	*10.5*		*"*	*10.0*		*105*					
Surrogate: SURR: p-Bromofluorobenzene	*11.0*		*"*	*10.0*		*110*					
8260 (S5J2309-CAL3)									Prepared & Analyzed: 10/22/2025		
1,1,1,2-Tetrachloroethane	0.510		ug/L	0.500		102					
1,1,1-Trichloroethane	0.480		"	0.500		96.0					
1,1,2,2-Tetrachloroethane	0.590		"	0.500		118					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.480		"	0.500		96.0					
1,1,2-Trichloroethane	0.550		"	0.500		110					
1,1-Dichloroethane	0.520		"	0.500		104					
1,1-Dichloroethylene	0.520		"	0.500		104					
1,1-Dichloropropylene	0.480		"	0.500		96.0					
1,2,3-Trichlorobenzene	0.540		"	0.500		108					
1,2,3-Trichloropropane	0.550		"	0.500		110					
1,2,4-Trichlorobenzene	0.520		"	0.500		104					
1,2,4-Trimethylbenzene	0.520		"	0.500		104					
1,2-Dibromo-3-chloropropane	0.550		"	0.500		110					
1,2-Dibromoethane	0.520		"	0.500		104					
1,2-Dichlorobenzene	0.540		"	0.500		108					
1,2-Dichloroethane	0.520		"	0.500		104					
1,2-Dichloropropane	0.520		"	0.500		104					
1,3,5-Trimethylbenzene	0.510		"	0.500		102					
1,3-Dichlorobenzene	0.520		"	0.500		104					
1,3-Dichloropropane	0.560		"	0.500		112					
1,4-Dichlorobenzene	0.510		"	0.500		102					
2,2-Dichloropropane	0.490		"	0.500		98.0					
2-Butanone	0.400		"	0.500		80.0					
2-Chlorotoluene	0.550		"	0.500		110					
2-Hexanone	0.500		"	0.500		100					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL3)											Prepared & Analyzed: 10/22/2025
4-Chlorotoluene	0.540		ug/L	0.500		108					
4-Methyl-2-pentanone	0.530		"	0.500		106					
Acetone	0.630		"	0.500		126					
Acrylonitrile	2.46		"	2.50		98.4					
Benzene	0.490		"	0.500		98.0					
Bromobenzene	0.590		"	0.500		118					
Bromochloromethane	0.550		"	0.500		110					
Bromodichloromethane	0.530		"	0.500		106					
Bromoform	0.510		"	0.500		102					
Bromomethane	0.270		"	0.500		54.0					
Carbon disulfide	0.580		"	0.500		116					
Carbon tetrachloride	0.470		"	0.500		94.0					
Chlorobenzene	0.550		"	0.500		110					
Chloroethane	0.490		"	0.500		98.0					
Chloroform	0.510		"	0.500		102					
Chloromethane	0.440		"	0.500		88.0					
cis-1,2-Dichloroethylene	0.530		"	0.500		106					
cis-1,3-Dichloropropylene	0.500		"	0.500		100					
Dibromochloromethane	0.510		"	0.500		102					
Dibromomethane	0.520		"	0.500		104					
Dichlorodifluoromethane	0.420		"	0.500		84.0					
Ethyl Benzene	0.530		"	0.500		106					
Hexachlorobutadiene	0.510		"	0.500		102					
Isopropylbenzene	0.530		"	0.500		106					
Methyl Methacrylate	0.460		"	0.500		92.0					
Methyl tert-butyl ether (MTBE)	0.480		"	0.500		96.0					
Methylene chloride	0.690		"	0.500		138					
Naphthalene	0.530		"	0.500		106					
n-Butylbenzene	0.510		"	0.500		102					
n-Propylbenzene	0.540		"	0.500		108					
o-Xylene	0.500		"	0.500		100					
p- & m- Xylenes	1.02		"	1.00		102					
p-Isopropyltoluene	0.490		"	0.500		98.0					
sec-Butylbenzene	0.520		"	0.500		104					
Styrene	0.470		"	0.500		94.0					
tert-Butylbenzene	0.520		"	0.500		104					
Tetrachloroethylene	0.490		"	0.500		98.0					
Tetrahydrofuran	2.08		"	2.50		83.2					
Toluene	0.560		"	0.500		112					
trans-1,2-Dichloroethylene	0.510		"	0.500		102					
trans-1,3-Dichloropropylene	0.480		"	0.500		96.0					
trans-1,4-dichloro-2-butene	0.540		"	0.500		108					
Trichloroethylene	0.540		"	0.500		108					
Trichlorofluoromethane	0.480		"	0.500		96.0					
Vinyl Chloride	0.450		"	0.500		90.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.88*		*"*	*10.0*		*98.8*					
Surrogate: SURR: Toluene-d8	*10.5*		*"*	*10.0*		*105*					
Surrogate: SURR: p-Bromofluorobenzene	*11.1*		*"*	*10.0*		*111*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL4)											Prepared & Analyzed: 10/22/2025
1,1,1,2-Tetrachloroethane	1 30		ug/L	1 00		130					
1,1,1-Trichloroethane	1.25		"	1.00		125					
1,1,2,2-Tetrachloroethane	1.44		"	1.00		144					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.49		"	1.00		149					
1,1,2-Trichloroethane	1.36		"	1.00		136					
1,1-Dichloroethane	1.24		"	1.00		124					
1,1-Dichloroethylene	1.26		"	1.00		126					
1,1-Dichloropropylene	1.21		"	1.00		121					
1,2,3-Trichlorobenzene	1.35		"	1.00		135					
1,2,3-Trichloropropane	1.38		"	1.00		138					
1,2,4-Trichlorobenzene	1.34		"	1.00		134					
1,2,4-Trimethylbenzene	1.36		"	1.00		136					
1,2-Dibromo-3-chloropropane	1.35		"	1.00		135					
1,2-Dibromoethane	1.29		"	1.00		129					
1,2-Dichlorobenzene	1.34		"	1.00		134					
1,2-Dichloroethane	1.23		"	1.00		123					
1,2-Dichloropropane	1.33		"	1.00		133					
1,3,5-Trimethylbenzene	1.37		"	1.00		137					
1,3-Dichlorobenzene	1.34		"	1.00		134					
1,3-Dichloropropane	1.37		"	1.00		137					
1,4-Dichlorobenzene	1.31		"	1.00		131					
2,2-Dichloropropane	1.28		"	1.00		128					
2-Butanone	1.36		"	1.00		136					
2-Chlorotoluene	1.38		"	1.00		138					
2-Hexanone	1.73		"	1.00		173					
4-Chlorotoluene	1.37		"	1.00		137					
4-Methyl-2-pentanone	1.61		"	1.00		161					
Acetone	1.74		"	1.00		174					
Acrylonitrile	6.16		"	5.00		123					
Benzene	1.21		"	1.00		121					
Bromobenzene	1.40		"	1.00		140					
Bromochloromethane	1.23		"	1.00		123					
Bromodichloromethane	1.37		"	1.00		137					
Bromoform	1.26		"	1.00		126					
Bromomethane	0.910		"	1.00		91.0					
Carbon disulfide	1.39		"	1.00		139					
Carbon tetrachloride	1.24		"	1.00		124					
Chlorobenzene	1.37		"	1.00		137					
Chloroethane	1.60		"	1.00		160					
Chloroform	1.28		"	1.00		128					
Chloromethane	1.55		"	1.00		155					
cis-1,2-Dichloroethylene	1.25		"	1.00		125					
cis-1,3-Dichloropropylene	1.24		"	1.00		124					
Dibromochloromethane	1.28		"	1.00		128					
Dibromomethane	1.29		"	1.00		129					
Dichlorodifluoromethane	1.78		"	1.00		178					
Ethyl Benzene	1.35		"	1.00		135					
Hexachlorobutadiene	1.47		"	1.00		147					
Isopropylbenzene	1.41		"	1.00		141					
Methyl Methacrylate	1.36		"	1.00		136					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL4)											Prepared & Analyzed: 10/22/2025
Methyl tert-butyl ether (MTBE)	1 43		ug/L	1 00		143					
Methylene chloride	1.34		"	1.00		134					
Naphthalene	1.30		"	1.00		130					
n-Butylbenzene	1.36		"	1.00		136					
n-Propylbenzene	1.42		"	1.00		142					
o-Xylene	1.33		"	1.00		133					
p- & m- Xylenes	2.64		"	2.00		132					
p-Isopropyltoluene	1.34		"	1.00		134					
sec-Butylbenzene	1.39		"	1.00		139					
Styrene	1.25		"	1.00		125					
tert-Butylbenzene	1.42		"	1.00		142					
Tetrachloroethylene	1.45		"	1.00		145					
Tetrahydrofuran	6.43		"	5.00		129					
Toluene	1.37		"	1.00		137					
trans-1,2-Dichloroethylene	1.23		"	1.00		123					
trans-1,3-Dichloropropylene	1.17		"	1.00		117					
trans-1,4-dichloro-2-butene	1.41		"	1.00		141					
Trichloroethylene	1.35		"	1.00		135					
Trichlorofluoromethane	1.72		"	1.00		172					
Vinyl Chloride	1.60		"	1.00		160					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.98*		*"*	*10.0*		*99.8*					
Surrogate: SURR: Toluene-d8	*10.6*		*"*	*10.0*		*106*					
Surrogate: SURR: p-Bromofluorobenzene	*11.0*		*"*	*10.0*		*110*					
8260 (S5J2309-CAL5)											Prepared & Analyzed: 10/22/2025
1,1,1,2-Tetrachloroethane	2.09		ug/L	2.00		104					
1,1,1-Trichloroethane	2.06		"	2.00		103					
1,1,2,2-Tetrachloroethane	2.40		"	2.00		120					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.95		"	2.00		97.5					
1,1,2-Trichloroethane	2.20		"	2.00		110					
1,1-Dichloroethane	2.18		"	2.00		109					
1,1-Dichloroethylene	2.09		"	2.00		104					
1,1-Dichloropropylene	2.05		"	2.00		102					
1,2,3-Trichlorobenzene	2.23		"	2.00		112					
1,2,3-Trichloropropane	2.42		"	2.00		121					
1,2,4-Trichlorobenzene	2.23		"	2.00		112					
1,2,4-Trimethylbenzene	2.29		"	2.00		114					
1,2-Dibromo-3-chloropropane	2.30		"	2.00		115					
1,2-Dibromoethane	2.18		"	2.00		109					
1,2-Dichlorobenzene	2.22		"	2.00		111					
1,2-Dichloroethane	2.11		"	2.00		106					
1,2-Dichloropropane	2.24		"	2.00		112					
1,3,5-Trimethylbenzene	2.29		"	2.00		114					
1,3-Dichlorobenzene	2.21		"	2.00		110					
1,3-Dichloropropane	2.25		"	2.00		112					
1,4-Dichlorobenzene	2.21		"	2.00		110					
2,2-Dichloropropane	2.10		"	2.00		105					
2-Butanone	1.92		"	2.00		96.0					
2-Chlorotoluene	2.29		"	2.00		114					
2-Hexanone	2.17		"	2.00		108					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL5)											Prepared & Analyzed: 10/22/2025
4-Chlorotoluene	2.34		ug/L	2.00		117					
4-Methyl-2-pentanone	2.21		"	2.00		110					
Acetone	2.43		"	2.00		122					
Acrylonitrile	9.38		"	10.0		93.8					
Benzene	2.08		"	2.00		104					
Bromobenzene	2.43		"	2.00		122					
Bromochloromethane	2.17		"	2.00		108					
Bromodichloromethane	2.23		"	2.00		112					
Bromoform	1.99		"	2.00		99.5					
Bromomethane	1.41		"	2.00		70.5					
Carbon disulfide	2.03		"	2.00		102					
Carbon tetrachloride	2.00		"	2.00		100					
Chlorobenzene	2.23		"	2.00		112					
Chloroethane	2.22		"	2.00		111					
Chloroform	2.11		"	2.00		106					
Chloromethane	2.13		"	2.00		106					
cis-1,2-Dichloroethylene	2.12		"	2.00		106					
cis-1,3-Dichloropropylene	2.13		"	2.00		106					
Dibromochloromethane	2.07		"	2.00		104					
Dibromomethane	2.19		"	2.00		110					
Dichlorodifluoromethane	2.23		"	2.00		112					
Ethyl Benzene	2.21		"	2.00		110					
Hexachlorobutadiene	2.23		"	2.00		112					
Isopropylbenzene	2.31		"	2.00		116					
Methyl Methacrylate	2.00		"	2.00		100					
Methyl tert-butyl ether (MTBE)	1.96		"	2.00		98.0					
Methylene chloride	2.20		"	2.00		110					
Naphthalene	2.16		"	2.00		108					
n-Butylbenzene	2.22		"	2.00		111					
n-Propylbenzene	2.34		"	2.00		117					
o-Xylene	2.16		"	2.00		108					
p- & m- Xylenes	4.32		"	4.00		108					
p-Isopropyltoluene	2.21		"	2.00		110					
sec-Butylbenzene	2.26		"	2.00		113					
Styrene	2.09		"	2.00		104					
tert-Butylbenzene	2.24		"	2.00		112					
Tetrachloroethylene	2.14		"	2.00		107					
Tetrahydrofuran	9.12		"	10.0		91.2					
Toluene	2.28		"	2.00		114					
trans-1,2-Dichloroethylene	2.11		"	2.00		106					
trans-1,3-Dichloropropylene	2.01		"	2.00		100					
trans-1,4-dichloro-2-butene	2.21		"	2.00		110					
Trichloroethylene	2.26		"	2.00		113					
Trichlorofluoromethane	2.14		"	2.00		107					
Vinyl Chloride	2.14		"	2.00		107					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.78*		"	*10.0*		*97.8*					
Surrogate: SURR: Toluene-d8	*10.4*		"	*10.0*		*104*					
Surrogate: SURR: p-Bromofluorobenzene	*11.1*		"	*10.0*		*111*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL6)											
1,1,1,2-Tetrachloroethane	4 01		ug/L	4 00		100					
1,1,1-Trichloroethane	3.88		"	4.00		97.0					
1,1,2,2-Tetrachloroethane	4.33		"	4.00		108					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	4.37		"	4.00		109					
1,1,2-Trichloroethane	4.15		"	4.00		104					
1,1-Dichloroethane	3.95		"	4.00		98.8					
1,1-Dichloroethylene	3.97		"	4.00		99.2					
1,1-Dichloropropylene	3.92		"	4.00		98.0					
1,2,3-Trichlorobenzene	4.12		"	4.00		103					
1,2,3-Trichloropropane	4.31		"	4.00		108					
1,2,4-Trichlorobenzene	4.14		"	4.00		104					
1,2,4-Trimethylbenzene	4.26		"	4.00		106					
1,2-Dibromo-3-chloropropane	4.04		"	4.00		101					
1,2-Dibromoethane	4.07		"	4.00		102					
1,2-Dichlorobenzene	4.10		"	4.00		102					
1,2-Dichloroethane	3.90		"	4.00		97.5					
1,2-Dichloropropane	4.14		"	4.00		104					
1,3,5-Trimethylbenzene	4.28		"	4.00		107					
1,3-Dichlorobenzene	4.15		"	4.00		104					
1,3-Dichloropropane	4.18		"	4.00		104					
1,4-Dichlorobenzene	4.13		"	4.00		103					
2,2-Dichloropropane	3.96		"	4.00		99.0					
2-Butanone	4.96		"	4.00		124					
2-Chlorotoluene	4.29		"	4.00		107					
2-Hexanone	5.91		"	4.00		148					
4-Chlorotoluene	4.28		"	4.00		107					
4-Methyl-2-pentanone	5.90		"	4.00		148					
Acetone	5.68		"	4.00		142					
Acrylonitrile	21.0		"	20.0		105					
Benzene	3.88		"	4.00		97.0					
Bromobenzene	4.45		"	4.00		111					
Bromochloromethane	3.88		"	4.00		97.0					
Bromodichloromethane	4.21		"	4.00		105					
Bromoform	3.77		"	4.00		94.2					
Bromomethane	5.19		"	4.00		130					
Carbon disulfide	4.16		"	4.00		104					
Carbon tetrachloride	3.82		"	4.00		95.5					
Chlorobenzene	4.21		"	4.00		105					
Chloroethane	7.92		"	4.00		198					
Chloroform	3.94		"	4.00		98.5					
Chloromethane	7.60		"	4.00		190					
cis-1,2-Dichloroethylene	3.92		"	4.00		98.0					
cis-1,3-Dichloropropylene	4.08		"	4.00		102					
Dibromochloromethane	4.01		"	4.00		100					
Dibromomethane	4.11		"	4.00		103					
Dichlorodifluoromethane	8.99		"	4.00		225					
Ethyl Benzene	4.16		"	4.00		104					
Hexachlorobutadiene	4.08		"	4.00		102					
Isopropylbenzene	4.31		"	4.00		108					
Methyl Methacrylate	4.50		"	4.00		112					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL6)											Prepared: 10/22/2025 Analyzed: 10/23/2025
Methyl tert-butyl ether (MTBE)	4 64		ug/L	4 00		116					
Methylene chloride	3.93		"	4.00		98.2					
Naphthalene	4.06		"	4.00		102					
n-Butylbenzene	4.27		"	4.00		107					
n-Propylbenzene	4.30		"	4.00		108					
o-Xylene	4.13		"	4.00		103					
p- & m- Xylenes	8.22		"	8.00		103					
p-Isopropyltoluene	4.14		"	4.00		104					
sec-Butylbenzene	4.21		"	4.00		105					
Styrene	4.01		"	4.00		100					
tert-Butylbenzene	4.29		"	4.00		107					
Tetrachloroethylene	4.34		"	4.00		108					
Tetrahydrofuran	20.8		"	20.0		104					
Toluene	4.20		"	4.00		105					
trans-1,2-Dichloroethylene	3.97		"	4.00		99.2					
trans-1,3-Dichloropropylene	3.90		"	4.00		97.5					
trans-1,4-dichloro-2-butene	4.20		"	4.00		105					
Trichloroethylene	4.19		"	4.00		105					
Trichlorofluoromethane	8.65		"	4.00		216					
Vinyl Chloride	7.88		"	4.00		197					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.45*		*"*	*10.0*		*94.5*					
Surrogate: SURR: Toluene-d8	*10.3*		*"*	*10.0*		*103*					
Surrogate: SURR: p-Bromofluorobenzene	*10.6*		*"*	*10.0*		*106*					
8260 (S5J2309-CAL7)											Prepared: 10/22/2025 Analyzed: 10/23/2025
1,1,1,2-Tetrachloroethane	10.0		ug/L	10.0		100					
1,1,1-Trichloroethane	10.0		"	10.0		100					
1,1,2,2-Tetrachloroethane	10.0		"	10.0		100					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0		"	10.0		100					
1,1,2-Trichloroethane	10.0		"	10.0		100					
1,1-Dichloroethane	10.0		"	10.0		100					
1,1-Dichloroethylene	10.0		"	10.0		100					
1,1-Dichloropropylene	10.0		"	10.0		100					
1,2,3-Trichlorobenzene	10.0		"	10.0		100					
1,2,3-Trichloropropane	10.0		"	10.0		100					
1,2,4-Trichlorobenzene	10.0		"	10.0		100					
1,2,4-Trimethylbenzene	10.0		"	10.0		100					
1,2-Dibromo-3-chloropropane	10.0		"	10.0		100					
1,2-Dibromoethane	10.0		"	10.0		100					
1,2-Dichlorobenzene	10.0		"	10.0		100					
1,2-Dichloroethane	10.0		"	10.0		100					
1,2-Dichloropropane	10.0		"	10.0		100					
1,3,5-Trimethylbenzene	10.0		"	10.0		100					
1,3-Dichlorobenzene	10.0		"	10.0		100					
1,3-Dichloropropane	10.0		"	10.0		100					
1,4-Dichlorobenzene	10.0		"	10.0		100					
2,2-Dichloropropane	10.0		"	10.0		100					
2-Butanone	10.0		"	10.0		100					
2-Chlorotoluene	10.0		"	10.0		100					
2-Hexanone	10.0		"	10.0		100					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL7)											
4-Chlorotoluene	10.0		ug/L	10.0		100					
4-Methyl-2-pentanone	10.0		"	10.0		100					
Acetone	10.0		"	10.0		100					
Acrylonitrile	50.0		"	50.0		100					
Benzene	10.0		"	10.0		100					
Bromobenzene	10.0		"	10.0		100					
Bromochloromethane	10.0		"	10.0		100					
Bromodichloromethane	10.0		"	10.0		100					
Bromoform	10.0		"	10.0		100					
Bromomethane	10.0		"	10.0		100					
Carbon disulfide	10.0		"	10.0		100					
Carbon tetrachloride	9.99		"	10.0		99.9					
Chlorobenzene	10.0		"	10.0		100					
Chloroethane	10.0		"	10.0		100					
Chloroform	10.0		"	10.0		100					
Chloromethane	10.0		"	10.0		100					
cis-1,2-Dichloroethylene	10.0		"	10.0		100					
cis-1,3-Dichloropropylene	10.0		"	10.0		100					
Dibromochloromethane	10.0		"	10.0		100					
Dibromomethane	10.0		"	10.0		100					
Dichlorodifluoromethane	10.0		"	10.0		100					
Ethyl Benzene	10.0		"	10.0		100					
Hexachlorobutadiene	10.0		"	10.0		100					
Isopropylbenzene	10.0		"	10.0		100					
Methyl Methacrylate	10.0		"	10.0		100					
Methyl tert-butyl ether (MTBE)	10.0		"	10.0		100					
Methylene chloride	10.0		"	10.0		100					
Naphthalene	10.0		"	10.0		100					
n-Butylbenzene	10.0		"	10.0		100					
n-Propylbenzene	10.0		"	10.0		100					
o-Xylene	10.0		"	10.0		100					
p- & m- Xylenes	20.0		"	20.0		100					
p-Isopropyltoluene	10.0		"	10.0		100					
sec-Butylbenzene	10.0		"	10.0		100					
Styrene	10.0		"	10.0		100					
tert-Butylbenzene	10.0		"	10.0		100					
Tetrachloroethylene	10.0		"	10.0		100					
Tetrahydrofuran	50.0		"	50.0		100					
Toluene	10.0		"	10.0		100					
trans-1,2-Dichloroethylene	10.0		"	10.0		100					
trans-1,3-Dichloropropylene	10.0		"	10.0		100					
trans-1,4-dichloro-2-butene	10.0		"	10.0		100					
Trichloroethylene	10.0		"	10.0		100					
Trichlorofluoromethane	10.0		"	10.0		100					
Vinyl Chloride	10.0		"	10.0		100					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*"*	*10.0*		*100*					
Surrogate: SURR: Toluene-d8	*10.0*		*"*	*10.0*		*100*					
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*					

Prepared: 10/22/2025 Analyzed: 10/23/2025



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL8)											
1,1,1,2-Tetrachloroethane	21.0		ug/L	20.0		105					
1,1,1-Trichloroethane	21.9		"	20.0		109					
1,1,2,2-Tetrachloroethane	20.6		"	20.0		103					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	19.3		"	20.0		96.4					
1,1,2-Trichloroethane	20.0		"	20.0		99.9					
1,1-Dichloroethane	21.7		"	20.0		109					
1,1-Dichloroethylene	20.7		"	20.0		104					
1,1-Dichloropropylene	21.7		"	20.0		108					
1,2,3-Trichlorobenzene	21.9		"	20.0		110					
1,2,3-Trichloropropane	20.8		"	20.0		104					
1,2,4-Trichlorobenzene	22.1		"	20.0		110					
1,2,4-Trimethylbenzene	21.7		"	20.0		109					
1,2-Dibromo-3-chloropropane	21.3		"	20.0		106					
1,2-Dibromoethane	20.2		"	20.0		101					
1,2-Dichlorobenzene	21.7		"	20.0		109					
1,2-Dichloroethane	21.0		"	20.0		105					
1,2-Dichloropropane	20.6		"	20.0		103					
1,3,5-Trimethylbenzene	21.5		"	20.0		108					
1,3-Dichlorobenzene	22.7		"	20.0		113					
1,3-Dichloropropane	19.9		"	20.0		99.4					
1,4-Dichlorobenzene	22.1		"	20.0		110					
2,2-Dichloropropane	22.1		"	20.0		111					
2-Butanone	21.7		"	20.0		108					
2-Chlorotoluene	21.7		"	20.0		108					
2-Hexanone	19.7		"	20.0		98.6					
4-Chlorotoluene	21.3		"	20.0		107					
4-Methyl-2-pentanone	19.8		"	20.0		99.0					
Acetone	20.1		"	20.0		101					
Acrylonitrile	100		"	100		100					
Benzene	21.5		"	20.0		107					
Bromobenzene	21.4		"	20.0		107					
Bromochloromethane	20.6		"	20.0		103					
Bromodichloromethane	20.6		"	20.0		103					
Bromoform	21.4		"	20.0		107					
Bromomethane	28.0		"	20.0		140					
Carbon disulfide	19.6		"	20.0		98.2					
Carbon tetrachloride	22.0		"	20.0		110					
Chlorobenzene	20.6		"	20.0		103					
Chloroethane	19.9		"	20.0		99.6					
Chloroform	21.8		"	20.0		109					
Chloromethane	19.5		"	20.0		97.5					
cis-1,2-Dichloroethylene	21.8		"	20.0		109					
cis-1,3-Dichloropropylene	20.8		"	20.0		104					
Dibromochloromethane	20.5		"	20.0		102					
Dibromomethane	20.2		"	20.0		101					
Dichlorodifluoromethane	19.8		"	20.0		98.8					
Ethyl Benzene	20.8		"	20.0		104					
Hexachlorobutadiene	22.1		"	20.0		111					
Isopropylbenzene	21.6		"	20.0		108					
Methyl Methacrylate	19.2		"	20.0		95.8					

Prepared: 10/22/2025 Analyzed: 10/23/2025

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL8)									Prepared: 10/22/2025 Analyzed: 10/23/2025		
Methyl tert-butyl ether (MTBE)	20 3		ug/L	20 0		102					
Methylene chloride	20.4		"	20.0		102					
Naphthalene	21.1		"	20.0		106					
n-Butylbenzene	21.6		"	20.0		108					
n-Propylbenzene	21.4		"	20.0		107					
o-Xylene	20.9		"	20.0		104					
p- & m- Xylenes	41.6		"	40.0		104					
p-Isopropyltoluene	22.2		"	20.0		111					
sec-Butylbenzene	21.7		"	20.0		109					
Styrene	21.1		"	20.0		105					
tert-Butylbenzene	21.9		"	20.0		110					
Tetrachloroethylene	20.7		"	20.0		104					
Tetrahydrofuran	99.8		"	100		99.8					
Toluene	20.5		"	20.0		103					
trans-1,2-Dichloroethylene	21.8		"	20.0		109					
trans-1,3-Dichloropropylene	20.8		"	20.0		104					
trans-1,4-dichloro-2-butene	21.0		"	20.0		105					
Trichloroethylene	20.6		"	20.0		103					
Trichlorofluoromethane	20.1		"	20.0		101					
Vinyl Chloride	20.3		"	20.0		101					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.72*		*"*	*10.0*		*97.2*					
Surrogate: SURR: Toluene-d8	*9.39*		*"*	*10.0*		*93.9*					
Surrogate: SURR: p-Bromofluorobenzene	*9.76*		*"*	*10.0*		*97.6*					
8260 (S5J2309-CAL9)									Prepared: 10/22/2025 Analyzed: 10/23/2025		
1,1,1,2-Tetrachloroethane	39.1		ug/L	40.0		97.8					
1,1,1-Trichloroethane	45.0		"	40.0		113					
1,1,2,2-Tetrachloroethane	41.7		"	40.0		104					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	39.3		"	40.0		98.3					
1,1,2-Trichloroethane	35.4		"	40.0		88.5					
1,1-Dichloroethane	44.7		"	40.0		112					
1,1-Dichloroethylene	40.6		"	40.0		102					
1,1-Dichloropropylene	44.7		"	40.0		112					
1,2,3-Trichlorobenzene	46.7		"	40.0		117					
1,2,3-Trichloropropane	41.5		"	40.0		104					
1,2,4-Trichlorobenzene	47.1		"	40.0		118					
1,2,4-Trimethylbenzene	43.8		"	40.0		110					
1,2-Dibromo-3-chloropropane	43.7		"	40.0		109					
1,2-Dibromoethane	35.8		"	40.0		89.6					
1,2-Dichlorobenzene	44.9		"	40.0		112					
1,2-Dichloroethane	42.6		"	40.0		106					
1,2-Dichloropropane	37.0		"	40.0		92.5					
1,3,5-Trimethylbenzene	43.4		"	40.0		109					
1,3-Dichlorobenzene	48.1		"	40.0		120					
1,3-Dichloropropane	35.1		"	40.0		87.7					
1,4-Dichlorobenzene	45.6		"	40.0		114					
2,2-Dichloropropane	46.0		"	40.0		115					
2-Butanone	45.6		"	40.0		114					
2-Chlorotoluene	44.9		"	40.0		112					
2-Hexanone	35.8		"	40.0		89.5					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CAL9)											Prepared: 10/22/2025 Analyzed: 10/23/2025
4-Chlorotoluene	42 8		ug/L	40 0		107					
4-Methyl-2-pentanone	35.6		"	40.0		88.9					
Acetone	39.4		"	40.0		98.4					
Acrylonitrile	226		"	200		113					
Benzene	43.4		"	40.0		109					
Bromobenzene	43.3		"	40.0		108					
Bromochloromethane	42.0		"	40.0		105					
Bromodichloromethane	36.4		"	40.0		91.0					
Bromoform	40.7		"	40.0		102					
Bromomethane	68.2		"	40.0		170					
Carbon disulfide	39.6		"	40.0		98.9					
Carbon tetrachloride	46.0		"	40.0		115					
Chlorobenzene	36.6		"	40.0		91.6					
Chloroethane	38.8		"	40.0		97.0					
Chloroform	44.6		"	40.0		111					
Chloromethane	38.8		"	40.0		97.0					
cis-1,2-Dichloroethylene	44.9		"	40.0		112					
cis-1,3-Dichloropropylene	37.2		"	40.0		93.1					
Dibromochloromethane	37.0		"	40.0		92.5					
Dibromomethane	36.1		"	40.0		90.3					
Dichlorodifluoromethane	37.5		"	40.0		93.8					
Ethyl Benzene	37.5		"	40.0		93.8					
Hexachlorobutadiene	50.2		"	40.0		126					
Isopropylbenzene	43.2		"	40.0		108					
Methyl Methacrylate	36.4		"	40.0		91.0					
Methyl tert-butyl ether (MTBE)	46.4		"	40.0		116					
Methylene chloride	39.4		"	40.0		98.5					
Naphthalene	43.2		"	40.0		108					
n-Butylbenzene	45.4		"	40.0		113					
n-Propylbenzene	42.9		"	40.0		107					
o-Xylene	37.9		"	40.0		94.8					
p- & m- Xylenes	74.6		"	80.0		93.2					
p-Isopropyltoluene	46.8		"	40.0		117					
sec-Butylbenzene	44.5		"	40.0		111					
Styrene	38.6		"	40.0		96.6					
tert-Butylbenzene	44.7		"	40.0		112					
Tetrachloroethylene	39.6		"	40.0		99.1					
Tetrahydrofuran	217		"	200		109					
Toluene	35.9		"	40.0		89.6					
trans-1,2-Dichloroethylene	46.2		"	40.0		116					
trans-1,3-Dichloropropylene	37.7		"	40.0		94.3					
trans-1,4-dichloro-2-butene	44.1		"	40.0		110					
Trichloroethylene	36.9		"	40.0		92.2					
Trichlorofluoromethane	39.2		"	40.0		98.0					
Vinyl Chloride	39.6		"	40.0		99.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.71*		*"*	*10.0*		*97.1*					
Surrogate: SURR: Toluene-d8	*8.12*		*"*	*10.0*		*81.2*					
Surrogate: SURR: p-Bromofluorobenzene	*9.42*		*"*	*10.0*		*94.2*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CALA)											Prepared: 10/22/2025 Analyzed: 10/23/2025
1,1,1,2-Tetrachloroethane	68 1		ug/L	80 0		85 2					
1,1,1-Trichloroethane	90.5		"	80.0		113					
1,1,2,2-Tetrachloroethane	82.0		"	80.0		103					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	78.8		"	80.0		98.5					
1,1,2-Trichloroethane	55.9		"	80.0		69.8					
1,1-Dichloroethane	93.6		"	80.0		117					
1,1-Dichloroethylene	81.6		"	80.0		102					
1,1-Dichloropropylene	92.5		"	80.0		116					
1,2,3-Trichlorobenzene	94.7		"	80.0		118					
1,2,3-Trichloropropane	79.8		"	80.0		99.8					
1,2,4-Trichlorobenzene	97.1		"	80.0		121					
1,2,4-Trimethylbenzene	84.9		"	80.0		106					
1,2-Dibromo-3-chloropropane	83.3		"	80.0		104					
1,2-Dibromoethane	55.8		"	80.0		69.7					
1,2-Dichlorobenzene	90.0		"	80.0		113					
1,2-Dichloroethane	85.1		"	80.0		106					
1,2-Dichloropropane	60.4		"	80.0		75.5					
1,3,5-Trimethylbenzene	85.3		"	80.0		107					
1,3-Dichlorobenzene	102		"	80.0		127					
1,3-Dichloropropane	55.8		"	80.0		69.8					
1,4-Dichlorobenzene	91.8		"	80.0		115					
2,2-Dichloropropane	94.7		"	80.0		118					
2-Butanone	93.0		"	80.0		116					
2-Chlorotoluene	91.4		"	80.0		114					
2-Hexanone	55.8		"	80.0		69.8					
4-Chlorotoluene	84.2		"	80.0		105					
4-Methyl-2-pentanone	55.6		"	80.0		69.6					
Acetone	77.8		"	80.0		97.3					
Acrylonitrile	468		"	400		117					
Benzene	85.6		"	80.0		107					
Bromobenzene	86.5		"	80.0		108					
Bromochloromethane	81.4		"	80.0		102					
Bromodichloromethane	58.0		"	80.0		72.5					
Bromoform	66.7		"	80.0		83.4					
Bromomethane	172		"	80.0		216					
Carbon disulfide	76.8		"	80.0		96.1					
Carbon tetrachloride	97.2		"	80.0		121					
Chlorobenzene	58.3		"	80.0		72.9					
Chloroethane	74.8		"	80.0		93.5					
Chloroform	88.4		"	80.0		111					
Chloromethane	82.2		"	80.0		103					
cis-1,2-Dichloroethylene	91.3		"	80.0		114					
cis-1,3-Dichloropropylene	59.6		"	80.0		74.4					
Dibromochloromethane	59.3		"	80.0		74.1					
Dibromomethane	57.1		"	80.0		71.4					
Dichlorodifluoromethane	72.5		"	80.0		90.6					
Ethyl Benzene	58.7		"	80.0		73.3					
Hexachlorobutadiene	105		"	80.0		131					
Isopropylbenzene	81.8		"	80.0		102					
Methyl Methacrylate	57.6		"	80.0		72.0					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-CALA)											Prepared: 10/22/2025 Analyzed: 10/23/2025
Methyl tert-butyl ether (MTBE)	90 8		ug/L	80 0		114					
Methylene chloride	79.7		"	80.0		99.7					
Naphthalene	82.5		"	80.0		103					
n-Butylbenzene	91.4		"	80.0		114					
n-Propylbenzene	80.2		"	80.0		100					
o-Xylene	61.5		"	80.0		76.9					
p- & m- Xylenes	105		"	160		65.8					
p-Isopropyltoluene	94.7		"	80.0		118					
sec-Butylbenzene	85.6		"	80.0		107					
Styrene	63.0		"	80.0		78.8					
tert-Butylbenzene	88.7		"	80.0		111					
Tetrachloroethylene	70.6		"	80.0		88.2					
Tetrahydrofuran	433		"	400		108					
Toluene	55.0		"	80.0		68.7					
trans-1,2-Dichloroethylene	96.1		"	80.0		120					
trans-1,3-Dichloropropylene	60.4		"	80.0		75.5					
trans-1,4-dichloro-2-butene	86.9		"	80.0		109					
Trichloroethylene	60.2		"	80.0		75.2					
Trichlorofluoromethane	75.5		"	80.0		94.4					
Vinyl Chloride	76.3		"	80.0		95.4					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.58*		*"*	*10.0*		*95.8*					
Surrogate: SURR: Toluene-d8	*6.35*		*"*	*10.0*		*63.5*					
Surrogate: SURR: p-Bromofluorobenzene	*9.02*		*"*	*10.0*		*90.2*					
8260 (S5J2309-SCV1)											Prepared: 10/22/2025 Analyzed: 10/23/2025
1,1,1,2-Tetrachloroethane	11.4		ug/L	10.0		114	70-130				
1,1,1-Trichloroethane	9.23		"	10.0		92.3	70-130				
1,1,2,2-Tetrachloroethane	8.95		"	10.0		89.5	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.44		"	10.0		84.4	70-130				
1,1,2-Trichloroethane	11.2		"	10.0		112	70-130				
1,1-Dichloroethane	9.79		"	10.0		97.9	70-130				
1,1-Dichloroethylene	8.69		"	10.0		86.9	70-130				
1,1-Dichloropropylene	8.44		"	10.0		84.4	70-130				
1,2,3-Trichlorobenzene	9.58		"	10.0		95.8	70-130				
1,2,3-Trichloropropane	9.60		"	10.0		96.0	70-130				
1,2,4-Trichlorobenzene	9.75		"	10.0		97.5	70-130				
1,2,4-Trimethylbenzene	10.4		"	10.0		104	70-130				
1,2-Dibromo-3-chloropropane	9.09		"	10.0		90.9	70-130				
1,2-Dibromoethane	11.1		"	10.0		111	70-130				
1,2-Dichlorobenzene	10.0		"	10.0		100	70-130				
1,2-Dichloroethane	9.64		"	10.0		96.4	70-130				
1,2-Dichloropropane	11.0		"	10.0		110	70-130				
1,3,5-Trimethylbenzene	10.2		"	10.0		102	70-130				
1,3-Dichlorobenzene	10.0		"	10.0		100	70-130				
1,3-Dichloropropane	11.2		"	10.0		112	70-130				
1,4-Dichlorobenzene	10.2		"	10.0		102	70-130				
2,2-Dichloropropane	8.33		"	10.0		83.3	70-130				
2-Butanone	8.70		"	10.0		87.0	70-130				
2-Chlorotoluene	10.1		"	10.0		101	70-130				
2-Hexanone	10.4		"	10.0		104	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2309 - BJ51456											
8260 (S5J2309-SCV1)								Prepared: 10/22/2025 Analyzed: 10/23/2025			
4-Chlorotoluene	10 4		ug/L	10 0		104	70 130				
4-Methyl-2-pentanone	11.1		"	10.0		111	70-130				
Acetone	7.93		"	10.0		79.3	70-130				
Acrylonitrile	11.3		"	10.0		113	70-130				
Benzene	10.1		"	10.0		101	70-130				
Bromobenzene	10.1		"	10.0		101	70-130				
Bromochloromethane	9.99		"	10.0		99.9	70-130				
Bromodichloromethane	11.2		"	10.0		112	70-130				
Bromoform	10.9		"	10.0		109	70-130				
Bromomethane	9.75		"	9.98		97.7	70-130				
Carbon disulfide	7.93		"	10.0		79.3	70-130				
Carbon tetrachloride	8.75		"	10.0		87.5	70-130				
Chlorobenzene	11.6		"	10.0		116	70-130				
Chloroethane	12.6		"	10.0		126	70-130				
Chloroform	9.66		"	10.0		96.6	70-130				
Chloromethane	8.68		"	10.0		86.8	70-130				
cis-1,2-Dichloroethylene	9.83		"	10.0		98.3	70-130				
cis-1,3-Dichloropropylene	11.9		"	10.0		119	70-130				
Dibromochloromethane	11.2		"	10.0		112	70-130				
Dibromomethane	10.9		"	10.0		109	70-130				
Dichlorodifluoromethane	4.48		"	10.0		44.8	70-130	Low Bias			
Ethyl Benzene	11.0		"	10.0		110	70-130				
Hexachlorobutadiene	9.44		"	10.0		94.4	70-130				
Isopropylbenzene	9.73		"	10.0		97.3	70-130				
Methyl Methacrylate	11.0		"	10.0		110	70-130				
Methyl tert-butyl ether (MTBE)	9.28		"	10.0		92.8	70-130				
Methylene chloride	10.5		"	10.0		105	70-130				
Naphthalene	9.61		"	10.0		96.1	70-130				
n-Butylbenzene	9.54		"	10.0		95.4	70-130				
n-Propylbenzene	9.64		"	10.0		96.4	70-130				
o-Xylene	11.4		"	10.0		114	70-130				
p- & m- Xylenes	22.6		"	20.0		113	70-130				
p-Isopropyltoluene	9.45		"	10.0		94.5	70-130				
sec-Butylbenzene	9.32		"	10.0		93.2	70-130				
Styrene	11.7		"	10.0		117	70-130				
tert-Butylbenzene	9.42		"	10.0		94.2	70-130				
Tetrachloroethylene	6.30		"	10.0		63.0	70-130	Low Bias			
Tetrahydrofuran	9.99		"	10.0		99.9	70-130				
Toluene	11.5		"	10.0		115	70-130				
trans-1,2-Dichloroethylene	9.19		"	10.0		91.9	70-130				
trans-1,3-Dichloropropylene	11.6		"	10.0		116	70-130				
trans-1,4-dichloro-2-butene	9.39		"	10.0		93.9	70-130				
Trichloroethylene	11.1		"	10.0		111	70-130				
Trichlorofluoromethane	8.65		"	10.1		85.6	70-130				
Vinyl Chloride	7.86		"	10.1		77.8	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.46*		*"*	*10.0*		*94.6*	*70-130*				
Surrogate: SURR: Toluene-d8	*11.1*		*"*	*10.0*		*111*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.80*		*"*	*10.0*		*98.0*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2914 - BJ51867											
(S5J2914-CCV1)								Prepared: 10/28/2025 Analyzed: 10/29/2025			
1,1,1,2-Tetrachloroethane	8 25		ug/L	10 0		82 5	80 120				
1,1,1-Trichloroethane	7.97		"	10.0		79.7	80-120	Low Bias			
1,1,2,2-Tetrachloroethane	10.5		"	10.0		105	80-120				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.2		"	10.0		112	80-120				
1,1,2-Trichloroethane	8.35		"	10.0		83.5	80-120				
1,1-Dichloroethane	8.14		"	10.0		81.4	80-120				
1,1-Dichloroethylene	12.0		"	10.0		120	80-120				
1,1-Dichloropropylene	8.46		"	10.0		84.6	80-120				
1,2,3-Trichlorobenzene	9.02		"	10.0		90.2	80-120				
1,2,3-Trichloropropane	9.78		"	10.0		97.8	80-120				
1,2,4-Trichlorobenzene	8.83		"	10.0		88.3	80-120				
1,2,4-Trimethylbenzene	9.95		"	10.0		99.5	80-120				
1,2-Dibromo-3-chloropropane	10.1		"	10.0		101	80-120				
1,2-Dibromoethane	8.30		"	10.0		83.0	80-120				
1,2-Dichlorobenzene	9.24		"	10.0		92.4	80-120				
1,2-Dichloroethane	8.96		"	10.0		89.6	80-120				
1,2-Dichloropropane	8.78		"	10.0		87.8	80-120				
1,3,5-Trimethylbenzene	9.98		"	10.0		99.8	80-120				
1,3-Dichlorobenzene	9.36		"	10.0		93.6	80-120				
1,3-Dichloropropane	8.71		"	10.0		87.1	80-120				
1,4-Dichlorobenzene	9.49		"	10.0		94.9	80-120				
2,2-Dichloropropane	8.29		"	10.0		82.9	80-120				
2-Butanone	8.17		"	10.0		81.7	80-120				
2-Chlorotoluene	9.92		"	10.0		99.2	80-120				
2-Hexanone	8.95		"	10.0		89.5	80-120				
4-Chlorotoluene	10.2		"	10.0		102	80-120				
4-Methyl-2-pentanone	8.74		"	10.0		87.4	80-120				
Acetone	11.6		"	10.0		116	80-120				
Acrylonitrile	39.9		"	50.0		79.7	80-120	Low Bias			
Benzene	8.42		"	10.0		84.2	80-120				
Bromobenzene	9.90		"	10.0		99.0	80-120				
Bromochloromethane	9.03		"	10.0		90.3	80-120				
Bromodichloromethane	8.58		"	10.0		85.8	80-120				
Bromoform	7.58		"	10.0		75.8	80-120	Low Bias			
Bromomethane	5.05		"	10.0		50.5	80-120	Low Bias			
Carbon disulfide	11.0		"	10.0		110	80-120				
Carbon tetrachloride	7.89		"	10.0		78.9	80-120	Low Bias			
Chlorobenzene	8.30		"	10.0		83.0	80-120				
Chloroethane	9.47		"	10.0		94.7	80-120				
Chloroform	8.14		"	10.0		81.4	80-120				
Chloromethane	7.64		"	10.0		76.4	80-120	Low Bias			
cis-1,2-Dichloroethylene	8.37		"	10.0		83.7	80-120				
cis-1,3-Dichloropropylene	8.72		"	10.0		87.2	80-120				
Dibromochloromethane	7.99		"	10.0		79.9	80-120	Low Bias			
Dibromomethane	8.88		"	10.0		88.8	80-120				
Dichlorodifluoromethane	6.11		"	10.0		61.1	80-120	Low Bias			
Ethyl Benzene	8.66		"	10.0		86.6	80-120				
Hexachlorobutadiene	8.64		"	10.0		86.4	80-120				
Isopropylbenzene	9.85		"	10.0		98.5	80-120				
Methyl Methacrylate	8.90		"	10.0		89.0	80-120				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J2914 - BJ51867											
(S5J2914-CCV1)								Prepared: 10/28/2025 Analyzed: 10/29/2025			
Methyl tert-butyl ether (MTBE)	7 19		ug/L	10 0		71 9	80 120	Low Bias			
Methylene chloride	13.4		"	10.0		134	80-120	High Bias			
Naphthalene	9.44		"	10.0		94.4	80-120				
n-Butylbenzene	10.2		"	10.0		102	80-120				
n-Propylbenzene	10.2		"	10.0		102	80-120				
o-Xylene	8.69		"	10.0		86.9	80-120				
p- & m- Xylenes	17.0		"	20.0		85.0	80-120				
p-Isopropyltoluene	9.59		"	10.0		95.9	80-120				
sec-Butylbenzene	9.74		"	10.0		97.4	80-120				
Styrene	8.66		"	10.0		86.6	80-120				
tert-Butylbenzene	9.36		"	10.0		93.6	80-120				
Tetrachloroethylene	7.14		"	10.0		71.4	80-120	Low Bias			
Tetrahydrofuran	41.9		"	50.0		83.8	80-120				
Toluene	8.60		"	10.0		86.0	80-120				
trans-1,2-Dichloroethylene	7.85		"	10.0		78.5	80-120	Low Bias			
trans-1,3-Dichloropropylene	9.02		"	10.0		90.2	80-120				
trans-1,4-dichloro-2-butene	9.68		"	10.0		96.8	80-120				
Trichloroethylene	7.82		"	10.0		78.2	80-120	Low Bias			
Trichlorofluoromethane	9.82		"	10.0		98.2	80-120				
Vinyl Chloride	7.57		"	10.0		75.7	80-120	Low Bias			
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.22*		*"*	*10.0*		*92.2*	*80-120*				
Surrogate: SURR: Toluene-d8	*8.90*		*"*	*10.0*		*89.0*	*80-120*				
Surrogate: SURR: p-Bromofluorobenzene	*9.91*		*"*	*10.0*		*99.1*	*80-120*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51686 - EPA 3510C											
Blank (BJ51686-BLK1)									Prepared: 10/26/2025 Analyzed: 10/27/2025		
2-Methylnaphthalene	ND	5 00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*14.3*		"	*25.0*		*57.2*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*14.8*		"	*25.0*		*59.2*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*23.7*		"	*25.0*		*94.8*	*30-130*				
LCS (BJ51686-BS1)									Prepared: 10/26/2025 Analyzed: 10/27/2025		
2-Methylnaphthalene	12.1	5.00	ug/L	25.0		48.3	40-140				
Surrogate: SURR: Nitrobenzene-d5	*12.3*		"	*25.0*		*49.2*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*13.9*		"	*25.0*		*55.6*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*20.4*		"	*25.0*		*81.4*	*30-130*				
LCS Dup (BJ51686-BSD1)									Prepared: 10/26/2025 Analyzed: 10/27/2025		
2 Methylnaphthalene	12.2	5.00	ug/L	25.0		48.8	40-140		1 07	20	
Surrogate SURR Nitrobenzene d5	*13 6*		"	*25 0*		*54 4*	*30 130*				
Surrogate: SURR: 2-Fluorobiphenyl	*14.9*		"	*25.0*		*59.6*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*20.8*		"	*25.0*		*83.1*	*30-130*				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51687 - EPA 3510C											
Blank (BJ51687-BLK2)											Prepared: 10/26/2025 Analyzed: 10/30/2025
Acenaphthene	ND	0 0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Anthracene	ND	0.0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Naphthalene	ND	0.0500	"								
Phenanthrene	ND	0.0500	"								
Pyrene	ND	0.0500	"								
LCS (BJ51687-BS2)											Prepared: 10/26/2025 Analyzed: 10/30/2025
Acenaphthene	0.688	0.0500	ug/L	1.00		68.8	40-140				
Acenaphthylene	0.708	0.0500	"	1.00		70.8	40-140				
Anthracene	0.607	0.0500	"	1.00		60.7	40-140				
Benzo(a)anthracene	0.760	0.0500	"	1.00		76.0	40-140				
Benzo(a)pyrene	0.636	0.0500	"	1.00		63.6	40-140				
Benzo(b)fluoranthene	0.923	0.0500	"	1.00		92.3	40-140				
Benzo(g,h,i)perylene	0.998	0.0500	"	1.00		99.8	40-140				
Benzo(k)fluoranthene	0.959	0.0500	"	1.00		95.9	40-140				
Chrysene	0.876	0.0500	"	1.00		87.6	40-140				
Dibenzo(a,h)anthracene	0.901	0.0500	"	1.00		90.1	40-140				
Fluoranthene	0.829	0.0500	"	1.00		82.9	40-140				
Fluorene	0.799	0.0500	"	1.00		79.9	40-140				
Indeno(1,2,3-cd)pyrene	0.827	0.0500	"	1.00		82.7	40-140				
Naphthalene	0.686	0.0500	"	1.00		68.6	40-140				
Phenanthrene	0.790	0.0500	"	1.00		79.0	40-140				
Pyrene	0.799	0.0500	"	1.00		79.9	40-140				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51670 - EPA 3510C											
Blank (BJ51670-BLK1)								Prepared & Analyzed: 10/25/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0 150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.0661*		*"*	*0.100*		*66.1*	*30-140*				
LCS (BJ51670-BS1)								Prepared 10/25/2025 Analyzed 10/26/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.704	0.150	mg/L	0.750		93.9	60-120				
Surrogate: 1-Chlorooctadecane	*0.0825*		*"*	*0.100*		*82.5*	*30-140*				
LCS Dup (BJ51670-BSD1)								Prepared: 10/25/2025 Analyzed: 10/26/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.705	0.150	mg/L	0.750		94.0	60-120		0.114	30	
Surrogate 1 Chlorooctadecane	*0 0764*		*"*	*0 100*		*76 4*	*30 140*				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51579 - Analysis Preparation											
Duplicate (BJ51579-DUP1)	*Source sample: 25J1502-02 (DSN 001-1)								Prepared & Analyzed: 10/24/2025		
pH	7 67	0 500	pH units		7 65				0.261	10	

Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ51575 - Analysis Preparation											
Blank (BJ51575-BLK1)									Prepared & Analyzed: 10/23/2025		
Total Settleable Solids	ND	0 100	mL/L								
Batch BJ51578 - % Solids Prep											
Blank (BJ51578-BLK1)									Prepared & Analyzed: 10/24/2025		
Total Suspended Solids	ND	1.00	mg/L								
LCS (BJ51578-BS1)									Prepared & Analyzed: 10/24/2025		
Total Suspended Solids	990	10.0	mg/L	1000		99.0	0-200				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25J1502-01	DSN 001-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25J1502-03	Mid Point	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

TSS-min-ma	"Due to sample matrix, the method specific minimum or maximum milligrams of residue remaining is not achievable"
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.
ICVE20	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 20% of expected value).
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
HT-pH	HOLDING TIME EXCEEDED. Samples for pH must be measured in the field or within 15 minutes of sample collection.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
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.

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 legal 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.

120 Research Drive Stratford, CT 06615 · 132-02 89th Ave Queens, NY 11418 · 56 Church Hill Rd. #2 Newtown, CT 06470 · 2161 Whitesville Rd Toms River, NJ 08755 · clientservices@yorklab.com · 800-306-YORK

YORK Project Number: 25[illegible] (SRCD 10-23-25)

Page 1 of 1

Report To:	Invoice To:
Company: Turner Environmental	Company: Same
Address: P.O. Box 581 East Lyme	Address:
Phone.: 860 705 8704	Phone.:
Contact: D. Turner	Contact:
E-mail: turnerenviro@att.net	E-mail:

YOUR Project Name / Number: Region 28 23-007 DH

PO Number: 23-007

Samples Collected From: NY ☐ NJ ☐ CT ☒ PA ☐ Other: (please specify)

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.

David Turner

Samples Collected by: (print AND sign your name)

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

Turn-Around Time: RUSH - Next Day ☐; RUSH - Two Day ☐; RUSH - Three Day ☐; RUSH - Four Day ☐; RUSH - Five Day ☐; Standard (6-9 Day) ☒; PFAS Standard 7-10 Day ☐

Report Type (circle): QA Report; Summary (Results Only); NY ASP B Package; NJ Reduced; NJ DKQP; NJ Full; G/C CT RCP

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS; NJDEP SRP Haz Site; Standard Excel; CMDP; Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in) GWPC SWPC RVC

Sample Identification	Date	Time	Matrix	Preservative: Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	Analyses Requested: ETPH 8270 PAHs VOCs 8260 Tot. Sus. Solids Tot. Sulfur Solids pH	Grab or Comp.
DSN 001-1	10/22	10:00	WW	4	3									X X X X X	G
DSN 001-1	10/22	10:05	WW	1										X X	G
MW Point	10/22	10:40	WW		3									X	G

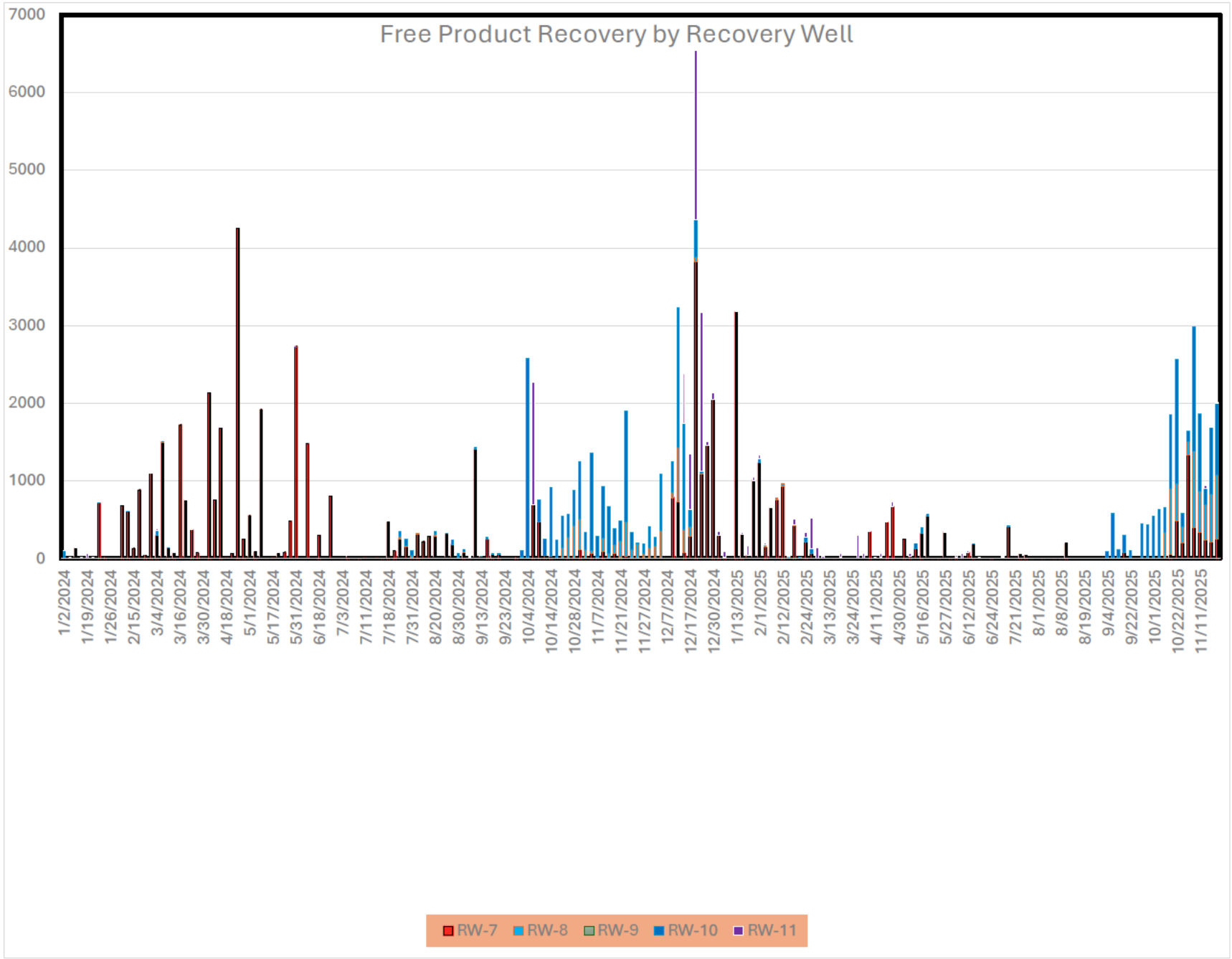
Comments: Samples from CTRGW0024 oct. DMR

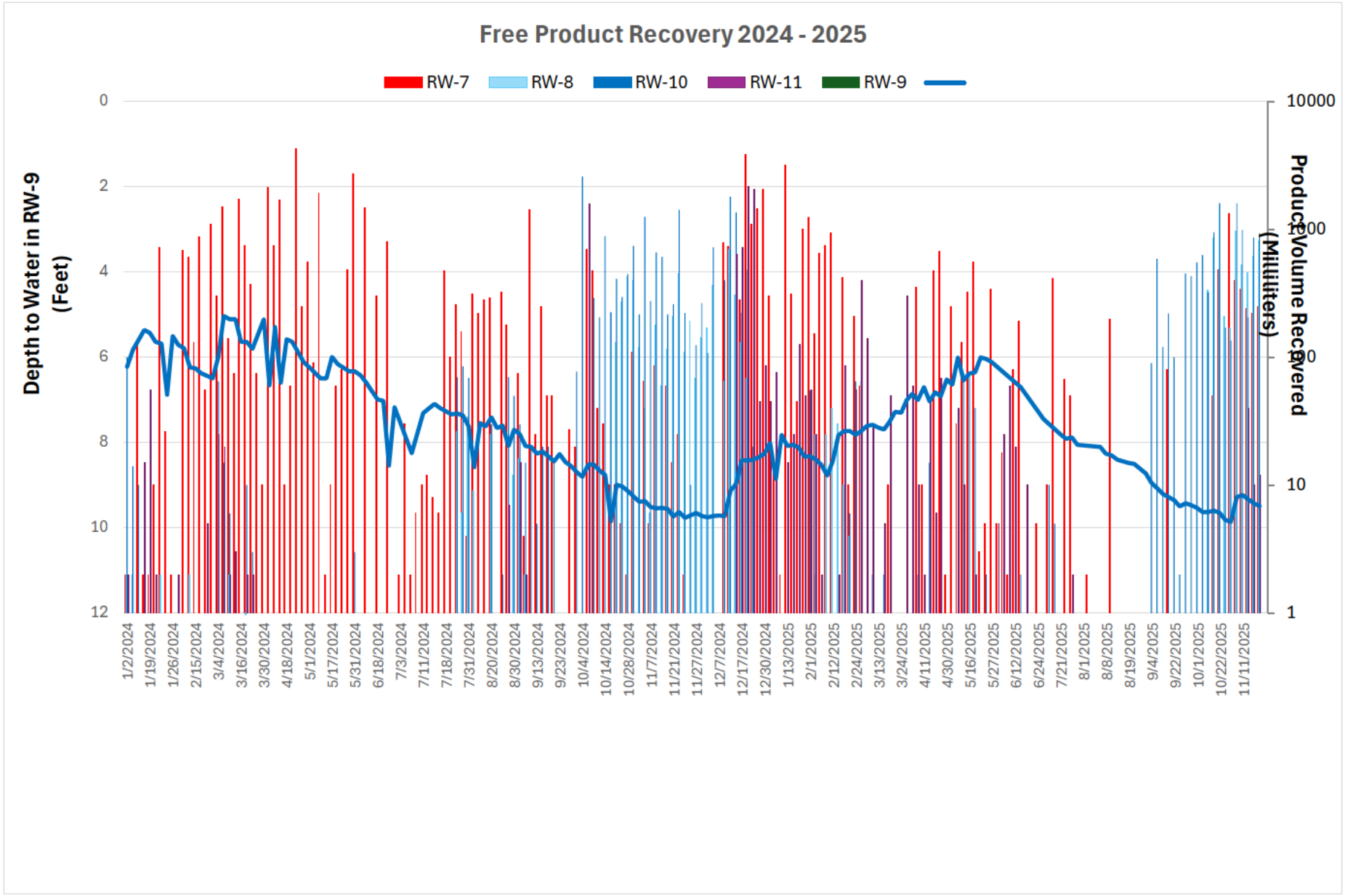
Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N · Containers Intact: Y / N · COC/Labels Agree: Y / N · Preservation Confirmed: Y / N
COC Complete: Y / N · COC Received: Y / N · Appropriate Sample Volumes: Y / N · Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N · Samples Submitted within Holding Times: Y / N · Corrective Action Form Required: Y / N

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
[signature] Turner	10/23/25 1010	[signature]	10/23/25 1255	[signature]	10/23/25 1645 (NS 10/24/25)
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time 14:45
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by [signature]	Date/Time 10-23-25 14:45 Temperature 4.1 Degrees C


Free Product Recovery by Recovery Well
7000
6000
5000
4000
3000
2000
1000
0
1/2/2024
1/19/2024
1/26/2024
2/15/2024
3/4/2024
3/16/2024
3/30/2024
4/18/2024
5/1/2024
5/17/2024
5/31/2024
6/18/2024
7/3/2024
7/11/2024
7/18/2024
7/31/2024
8/20/2024
8/30/2024
9/13/2024
9/23/2024
10/4/2024
10/14/2024
10/28/2024
11/7/2024
11/21/2024
11/27/2024
12/7/2024
12/17/2024
12/30/2024
1/13/2025
2/1/2025
2/12/2025
2/24/2025
3/13/2025
3/24/2025
4/11/2025
4/30/2025
5/16/2025
5/27/2025
6/12/2025
6/24/2025
7/21/2025
8/1/2025
8/8/2025
8/19/2025
9/4/2025
9/22/2025
10/1/2025
10/22/2025
11/11/2025
RW-7
RW-8
RW-9
RW-10
RW-11


Free Product Recovery 2024 - 2025
RW-7
RW-8
RW-10
RW-11
RW-9
Depth to Water in RW-9 (Feet)
Product Volume Recovered (Milliliters)
0
2
4
6
8
10
12
10000
1000
100
10
1
1/2/2024
1/19/2024
1/26/2024
2/15/2024
3/4/2024
3/16/2024
3/30/2024
4/18/2024
5/1/2024
5/17/2024
5/31/2024
6/18/2024
7/3/2024
7/11/2024
7/18/2024
7/31/2024
8/20/2024
8/30/2024
9/13/2024
9/23/2024
10/4/2024
10/14/2024
10/28/2024
11/7/2024
11/21/2024
11/27/2024
12/7/2024
12/17/2024
12/30/2024
1/13/2025
2/1/2025
2/12/2025
2/24/2025
3/13/2025
3/24/2025
4/11/2025
4/30/2025
5/16/2025
5/27/2025
6/12/2025
6/24/2025
7/21/2025
8/1/2025
8/8/2025
8/19/2025
9/4/2025
9/22/2025
10/1/2025
10/22/2025
11/11/2025

Tables

| Sample Name | Sample Group | Total Reads (Raw) | Total Reads (Clean) | Clean Reads Rate (%) | Q20 (%) | Q30 (%) | GC Content (%) | Total Mapped | Total Mapped (%) | Multiple Mapped | Multiple Mapped (%) | Uniquely Mapped | Uniquely Mapped (%) | Read-1 | Read-2 | Reads Map to '+' | Reads Map to '+' (%) | Reads Map to '-' | Reads Map to '-' (%) | Non-specific Reads | Non-specific Reads (%) | Reads Map to 'Sense' | Reads Map to 'Sense' (%) | Reads Map to 'Antisense' | Reads Map to 'Antisense' (%) | Intronic Reads | Intronic Reads (%) | Intergenic Reads | Intergenic Reads (%) | Reads Map to Exon | Reads Map to Exon (%) | Reads Map to Intron | Reads Map to Intron (%) | Reads Map to Intergenic | Reads Map to Intergenic (%) | Reads Map to Exon (Sense) | Reads Map to Exon (Sense) (%) | Reads Map to Exon (Antisense) | Reads Map to Exon (Antisense) (%) | Reads Map to Intron (Sense) | Reads Map to Intron (Sense) (%) | Reads Map to Intron (Antisense) | Reads Map to Intron (Antisense) (%) | Reads Map to Intergenic (Sense) | Reads Map to Intergenic (Sense) (%) | Reads Map to Intergenic (Antisense) | Reads Map to Intergenic (Antisense) (%) | Reads Map to Exon (Unique) | Reads Map to Exon (Unique) (%) | Reads Map to Intron (Unique) | Reads Map to Intron (Unique) (%) | Reads Map to Intergenic (Unique) | Reads Map to Intergenic (Unique) (%) | Reads Map to Exon (Multiple) | Reads Map to Exon (Multiple) (%) | Reads Map to Intron (Multiple) | Reads Map to Intron (Multiple) (%) | Reads Map to Intergenic (Multiple) | Reads Map to Intergenic (Multiple) (%) | Reads Map to Exon (Unique, Sense) | Reads Map to Exon (Unique, Sense) (%) | Reads Map to Exon (Unique, Antisense) | Reads Map to Exon (Unique, Antisense) (%) | Reads Map to Intron (Unique, Sense) | Reads Map to Intron (Unique, Sense) (%) | Reads Map to Intron (Unique, Antisense) | Reads Map to Intron (Unique, Antisense) (%) | Reads Map to Intergenic (Unique, Sense) | Reads Map to Intergenic (Unique, Sense) (%) | Reads Map to Intergenic (Unique, Antisense) | Reads Map to Intergenic (Unique, Antisense) (%) | Reads Map to Exon (Multiple, Sense) | Reads Map to Exon (Multiple, Sense) (%) | Reads Map to Exon (Multiple, Antisense) | Reads Map to Exon (Multiple, Antisense) (%) | Reads Map to Intron (Multiple, Sense) | Reads Map to Intron (Multiple, Sense) (%) | Reads Map to Intron (Multiple, Antisense) | Reads Map to Intron (Multiple, Antisense) (%) | Reads Map to Intergenic (Multiple, Sense) | Reads Map to Intergenic (Multiple, Sense) (%) | Reads Map to Intergenic (Multiple, Antisense) | Reads Map to Intergenic (Multiple, Antisense) (%) | Reads Map to Exon (Unique, Sense, Forward) | Reads Map to Exon (Unique, Sense, Forward) (%) | Reads Map to Exon (Unique, Sense, Reverse) | Reads Map to Exon (Unique, Sense, Reverse) (%) | Reads Map to Exon (Unique, Antisense, Forward) | Reads Map to Exon (Unique, Antisense, Forward) (%) | Reads Map to Exon (Unique, Antisense, Reverse) | Reads Map to Exon (Unique, Antisense, Reverse) (%) | Reads Map to Intron (Unique, Sense, Forward) | Reads Map to Intron (Unique, Sense, Forward) (%) | Reads Map to Intron (Unique, Sense, Reverse) | Reads Map to Intron (Unique, Sense, Reverse) (%) | Reads Map to Intron (Unique, Antisense, Forward) | Reads Map to Intron (Unique, Antisense, Forward) (%) | Reads Map to Intron (Unique, Antisense, Reverse) | Reads Map to Intron (Unique, Antisense, Reverse) (%) | Reads Map to Intergenic (Unique, Sense, Forward) | Reads Map to Intergenic (Unique, Sense, Forward) (%) | Reads Map to Intergenic (Unique, Sense, Reverse) | Reads Map to Intergenic (Unique, Sense, Reverse) (%) | Reads Map to Intergenic (Unique, Antisense, Forward) | Reads Map to Intergenic (Unique, Antisense, Forward) (%) | Reads Map to Intergenic (Unique, Antisense, Reverse) | Reads Map to Intergenic (Unique, Antisense, Reverse) (%) | Reads Map to Exon (Multiple, Sense, Forward) | Reads Map to Exon (Multiple, Sense, Forward) (%) | Reads Map to Exon (Multiple, Sense, Reverse) | Reads Map to Exon (Multiple, Sense, Reverse) (%) | Reads Map to Exon (Multiple, Antisense, Forward) | Reads Map to Exon (Multiple, Antisense, Forward) (%) | Reads Map to Exon (Multiple, Antisense, Reverse) | Reads Map to Exon (Multiple, Antisense, Reverse) (%) | Reads Map to Intron (Multiple, Sense, Forward) | Reads Map to Intron (Multiple, Sense, Forward) (%) | Reads Map to Intron (Multiple, Sense, Reverse) | Reads Map to Intron (Multiple, Sense, Reverse) (%) | Reads Map to Intron (Multiple, Antisense, Forward) | Reads Map to Intron (Multiple, Antisense, Forward) (%) | Reads Map to Intron (Multiple, Antisense, Reverse) | Reads Map to Intron (Multiple, Antisense, Reverse) (%) | Reads Map to Intergenic (Multiple, Sense, Forward) | Reads Map to Intergenic (Multiple, Sense, Forward) (%) | Reads Map to Intergenic (Multiple, Sense, Reverse) | Reads Map to Intergenic (Multiple, Sense, Reverse) (%) | Reads Map to Intergenic (Multiple, Antisense, Forward) | Reads Map to Intergenic (Multiple, Antisense, Forward) (%) | Reads Map to Intergenic (Multiple, Antisense, Reverse) | Reads Map to Intergenic (Multiple, Antisense, Reverse) (%) | Reads Map to Exon (Unique, Forward) | Reads Map to Exon (Unique, Forward) (%) | Reads Map to Exon (Unique, Reverse) | Reads Map to Exon (Unique, Reverse) (%) | Reads Map to Intron (Unique, Forward) | Reads Map to Intron (Unique, Forward) (%) | Reads Map to Intron (Unique, Reverse) | Reads Map to Intron (Unique, Reverse) (%) | Reads Map to Intergenic (Unique, Forward) | Reads Map to Intergenic (Unique, Forward) (%) | Reads Map to Intergenic (Unique, Reverse) | Reads Map to Intergenic (Unique, Reverse) (%) | Reads Map to Exon (Multiple, Forward) | Reads Map to Exon (Multiple, Forward) (%) | Reads Map to Exon (Multiple, Reverse) | Reads Map to Exon (Multiple, Reverse) (%) | Reads Map to Intron (Multiple, Forward) | Reads Map to Intron (Multiple, Forward) (%) | Reads Map to Intron (Multiple, Reverse) | Reads Map to Intron (Multiple, Reverse) (%) | Reads Map to Intergenic (Multiple, Forward) | Reads Map to Intergenic (Multiple, Forward) (%) | Reads Map to Intergenic (Multiple, Reverse) | Reads Map to Intergenic (Multiple, Reverse) (%) | Reads Map to Exon (Forward) | Reads Map to Exon (Forward) (%) | Reads Map to Exon (Reverse) | Reads Map to Exon (Reverse) (%) | Reads Map to Intron (Forward) | Reads Map to Intron (Forward) (%) | Reads Map to Intron (Reverse) | Reads Map to Intron (Reverse) (%) | Reads Map to Intergenic (Forward) | Reads Map to Intergenic (Forward) (%) | Reads Map to Intergenic (Reverse) | Reads Map to Intergenic (Reverse) (%) | Reads Map to Exon (Sense) | Reads Map to Exon (Sense) (%) | Reads Map to Exon (Antisense) | Reads Map to Exon (Antisense) (%) | Reads Map to Intron (Sense) | Reads Map to Intron (Sense) (%) | Reads Map to Intron (Antisense) | Reads Map to Intron (Antisense) (%) | Reads Map to Intergenic (Sense) | Reads Map to Intergenic (Sense) (%) | Reads Map to Intergenic (Antisense) | Reads Map to Intergenic (Antisense

Technical Report

prepared for:

Turner Environmental, LLC
68 Ridge Hill Rd.
Oakdale CT, 06357
Attention: David Turner

Report Date: 10/10/2025
Client Project ID: 23-007
York Project (SDG) No.: 25I1885

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE | STRATFORD, CT 06615 | 132-02 89th AVENUE | RICHMOND HILL, NY 11418
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Report Date: 10/10/2025
Client Project ID: 23-007
York Project (SDG) No.: 25I1885

Turner Environmental, LLC
68 Ridge Hill Rd.
Oakdale CT, 06357
Attention: David Turner

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 September 29, 2025 and listed below. The project was identified as your project: **23-007**.

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
25I1885-01	MW-1	Ground Water	09/26/2025	09/29/2025
25I1885-02	MW-2	Ground Water	09/26/2025	09/29/2025
25I1885-03	MW-3	Ground Water	09/26/2025	09/29/2025
25I1885-04	MW-4	Ground Water	09/26/2025	09/29/2025
25I1885-05	MW-5	Ground Water	09/26/2025	09/29/2025
25I1885-06	MW-6	Ground Water	09/26/2025	09/29/2025
25I1885-07	MW-7	Ground Water	09/27/2025	09/29/2025
25I1885-08	MW-7R	Ground Water	09/27/2025	09/29/2025
25I1885-09	MW-7D	Ground Water	09/27/2025	09/29/2025
25I1885-10	MW-8	Ground Water	09/27/2025	09/29/2025
25I1885-11	MW-9	Ground Water	09/27/2025	09/29/2025
25I1885-12	MW-10	Ground Water	09/27/2025	09/29/2025
25I1885-13	MW-10R	Ground Water	09/27/2025	09/29/2025
25I1885-14	MW-11	Ground Water	09/27/2025	09/29/2025
25I1885-15	MW-15	Ground Water	09/27/2025	09/29/2025
25I1885-16	MW-16	Ground Water	09/27/2025	09/29/2025
25I1885-17	MW-17	Ground Water	09/27/2025	09/29/2025
25I1885-18	RW-8	Ground Water	09/26/2025	09/29/2025
25I1885-19	RW-9	Ground Water	09/26/2025	09/29/2025
25I1885-20	Trip Blank	Water	09/27/2025	09/29/2025

General Notes for York Project (SDG) No.: 25I1885

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, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 10/10/2025

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 25I1885-01

York Project (SDG) No	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 8:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22 50	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/03/2025 22:50	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22:50	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/03/2025 22:50	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22:50	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
108-67-8	1,3,5 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22 50	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/03/2025 22:50	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
594-20-7	2,2-Dichloropropane	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22:50	PMB

Sample Information

Client Sample ID: MW 1 **York Sample ID:** 25I1885 01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 8:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
95-49-8	2 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22 50	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/03/2025 22:50	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22:50	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22 50	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22 50	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22:50	PMB

Sample Information

Client Sample ID: MW 1 **York Sample ID:** 25I1885 01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 8:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22:50	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22 50	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22:50	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/03/2025 22:50	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22:50	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/03/2025 22:50	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/03/2025 22:50	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22 50	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 22:50	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 22:50	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
110-57-6	trans 1,4 dichloro 2 butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 22 50	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB

Sample Information

Client Sample ID: MW 1 **York Sample ID:** 25I1885 01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 8:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22:50	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 22 50	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*108 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*105 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96.7 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications:	10/03/2025 13:10 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/06/2025 22:58	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*50.1 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*33.7 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*33.2 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 19:29	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13 13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 19 29	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/06/2025 19:29	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP CT005,NYSDOH NY10854	10/06/2025 19:29	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 19:29	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 19:29	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 19:29	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 19:29	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 19:29	SS

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 25I1885 01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 8:05 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 19:29	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13 13	10/06/2025 19 29	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 19:29	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 19:29	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 19:29	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 19:29	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 19:29	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.250**		mg/L	0.200	1	CT DEP ETPH	10/01/2025 09:33	10/02/2025 23:19	GXB
							Certifications: CTDPH-PH-0840			

	Surrogate Recoveries	Result	Acceptance Range
3386 33 2	*Surrogate: 1-Chlorooctadecane*	*58.6 %*	*30-140*

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25I1885-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:25 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 23:18	PMB
							Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 23:18	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 23:18	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			

Sample Information

Client Sample ID: MW 2 **York Sample ID:** 25I1885 02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:25 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
594-20-7	2,2 Dichloropropane	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00	10/03/2025 23 18	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP

Sample Information

Client Sample ID: MW 2 **York Sample ID:** 25I1885 02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:25 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23 18	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 23:18	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23:18	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23:18	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 23:18	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 23:18	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
10061-01-5	cis 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23 18	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/03/2025 23:18	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23:18	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23 18	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB

Sample Information

Client Sample ID: MW 2 **York Sample ID:** 25I1885 02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:25 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/03/2025 23:18	PMB
1634-04-4	Methyl tert butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23 18	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/03/2025 23:18	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/03/2025 23:18	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/03/2025 23:18	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 23:18	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:18	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
10061-02-6	trans 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23 18	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23:18	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 23:18	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:18	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*106 %*	*70-130*

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25I1885 02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:25 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.5 %*			*70-130*					

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/03/2025 13:10	10/06/2025 23:28	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*47.8 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*35.3 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*30.6 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/06/2025 20:00	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS

Sample Information

Client Sample ID: MW 2 **York Sample ID:** 25I1885 02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:25 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/06/2025 20 00	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:00	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

Log in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.232**		mg/L	0.200	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/01/2025 09 33	10/02/2025 23 58	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*81.5 %*	*30-140*

Sample Information

Client Sample ID: MW 3 **York Sample ID:** 25I1885 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 07:00	10/03/2025 23:47	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 07:00	10/03/2025 23:47	PMB
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 07 00	10/03/2025 23 47	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 07:00	10/03/2025 23:47	PMB
79-00-5	1,1,2 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 07 00	10/03/2025 23 47	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 07:00	10/03/2025 23:47	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 07:00	10/03/2025 23:47	PMB

Sample Information

Client Sample ID: MW 3 **York Sample ID:** 25I1885 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/03/2025 23:47	PMB
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23 47	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23:47	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/03/2025 23:47	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 23:47	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23:47	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 23:47	PMB
594-20-7	2,2-Dichloropropane	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 23:47	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
95-49-8	2 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23 47	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 23:47	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23 47	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 23:47	PMB

Sample Information

Client Sample ID: MW 3 **York Sample ID:** 25I1885 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00	10/03/2025 23 47	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00	10/03/2025 23 47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07 00	10/03/2025 23 47	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6

Sample Information

Client Sample ID: MW 3 **York Sample ID:** 25I1885 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00	10/03/2025 23 47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,PADEP	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00	10/03/2025 23:47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00	10/03/2025 23 47 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*105 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96.6 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW 3 **York Sample ID:** 25I1885 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:40 am	09/29/2025

SVOA, 8270 LOW RCP MASTER

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/03/2025 13:10	10/07/2025 22:08	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*45.4 %*		*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*35.7 %*		*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*28.7 %*	S-08	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/06/2025 20:30	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
191-24-2	**Benzo(g,h,i)perylene**	**0.0572**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
207-08-9	**Benzo(k)fluoranthene**	**0.0667**	ICVE	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
218-01-9	**Chrysene**	**0.0550**	ICVE20	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
53-70-3	**Dibenzo(a,h)anthracene**	**0.0529**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
193-39-5	**Indeno(1,2,3-cd)pyrene**	**0.0538**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 20:30	SS

Sample Information

Client Sample ID: MW 3 **York Sample ID:** 25I1885 03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:40 am	09/29/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	0.207		mg/L	0.200	1	CT DEP ETPH	10/01/2025 09 33	10/03/2025 00 36	GXB
							Certifications: CTDPH-PH-0840			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*67.2 %*	*30-140*

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25I1885 04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 11:15 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-00-5	1,1,2 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 04 05	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP			
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6			
96-18-4	1,2,3 Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 04 05	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 04:05	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			

Sample Information

Client Sample ID: MW 4 **York Sample ID:** 25I1885 04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 11:15 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
95-50-1	1,2 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 05	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:05	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:05	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 04:05	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:05	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 05	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:05	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 04:05	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 05	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB

Sample Information

Client Sample ID: MW 4 **York Sample ID:** 25I1885 04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 11:15 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 05	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:05	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 04:05	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:05	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:05	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 04:05	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04 05	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:05	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 04:05	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 04:05	PMB
99-87-6	p Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 05	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB

Sample Information

Client Sample ID: MW 4 **York Sample ID:** 25I1885 04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 11:15 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
98-06-6	tert Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 05	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 04:05	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 04:05	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:05	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*99.5 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*100 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270E Certifications:	10/03/2025 13:10 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/07/2025 22:38	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*42.3 %*		*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*33.0 %*		*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*24.6 %*	S-08	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW 4 **York Sample ID:** 25I1885 04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 11:15 am	09/29/2025

83-32-9	Acenaphthene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
208-96-8	Acenaphthylene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP CT005,NYSDOH NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
120-12-7	Anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/06/2025 21:01	SS
56-55-3	Benzo(a)anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
50-32-8	Benzo(a)pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/06/2025 21 01	SS
205-99-2	Benzo(b)fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
191-24-2	Benzo(g,h,i)perylene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
207-08-9	Benzo(k)fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
218-01-9	Chrysene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
53-70-3	Dibenzo(a,h)anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
206-44-0	Fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
86-73-7	Fluorene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
91-20-3	Naphthalene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
85-01-8	Phenanthrene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS
129-00-0	Pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:01	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

Log in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	ND		mg/L	0.200	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/01/2025 09:33	10/03/2025 01:14	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*48.0 %*	*30-140*

Sample Information

Client Sample ID: MW 5 **York Sample ID:** 25I1885 05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 12:15 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 04:34	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:34	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:34	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:34	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
95-50-1	1,2 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 34	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
142-28-9	1,3 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04 34	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 04:34	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB

Sample Information

Client Sample ID: MW 5 **York Sample ID:** 25I1885 05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 12:15 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
591-78-6	2 Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 34	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:34	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 04:34	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04 34	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04 34	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:34	PMB

Sample Information

Client Sample ID: MW 5 **York Sample ID:** 25I1885 05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 12:15 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04 34	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 04:34	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04:34	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 04:34	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 04:34	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 04:34	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
110-57-6	trans 1,4 dichloro 2 butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 04 34	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 04:34	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 04:34	PMB

Sample Information

Client Sample ID: MW 5 **York Sample ID:** 25I1885 05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 12:15 pm	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 04:34	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.3 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99 4 %*	*70 130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/03/2025 13:10	10/07/2025 23:07	AK

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*45.8 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*34.1 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*33.2 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13 13	10/06/2025 21 31	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP CT005,NYSDOH NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS

Sample Information

Client Sample ID: MW 5 **York Sample ID:** 25I1885 05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 12:15 pm	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/06/2025 21 31	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 21:31	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	ND		mg/L	0.200	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/01/2025 09:33	10/03/2025 01:53	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*60.6 %*	*30-140*

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 25I1885-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 1:05 pm	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:04	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:04	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:04	PMB
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:04	PMB

Sample Information

Client Sample ID: MW 6 **York Sample ID:** 25I1885 06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 1:05 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 04	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 05:04	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:04	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:04	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:04	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:04	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:04	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:04	PMB
106-46-7	1,4 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 04	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:04	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:04	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 04	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB

Sample Information

Client Sample ID: MW 6 **York Sample ID:** 25I1885 06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 1:05 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 04	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 05:04	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:04	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:04	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:04	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 04	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:04	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 05:04	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:04	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:04	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 04	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 05:04	PMB

Sample Information

Client Sample ID: MW 6 **York Sample ID:** 25I1885 06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 1:05 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06 12	10/04/2025 05 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
10061-02-6	trans 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12	10/04/2025 05 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.7 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*105 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99 7 %*	*70 130*

Sample Information

Client Sample ID: MW 6 **York Sample ID:** 25I1885 06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 1:05 pm	09/29/2025

SVOA, 8270 LOW RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270E Certifications	10/03/2025 13:10 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/07/2025 23:38	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*39.6 %*		*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*31.0 %*		*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*29.9 %*	S-08	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83 32 9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/06/2025 22:02	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/06/2025 22:02	SS

Sample Information

Client Sample ID: MW 6 **York Sample ID:** 25I1885 06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 1:05 pm	09/29/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	ND		mg/L	0.200	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/01/2025 09 33	10/03/2025 02 31	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*76.3 %*	*30-140*

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 25I1885-07

York Project (SDG) No	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:33	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:33	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:33	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:33	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:33	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:33	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:33	PMB
563-58-6	1,1 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/03/2025 06 12	10/04/2025 05 33	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 06:12	10/04/2025 05:33	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/03/2025 06:12	10/04/2025 05:33	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 06:12	10/04/2025 05:33	PMB
95-63-6	**1,2,4-Trimethylbenzene**	**11.3**		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI	10/03/2025 06:12	10/04/2025 05:33	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 05:33	PMB

Sample Information

Client Sample ID: MW 7 **York Sample ID:** 25I1885 07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
95-50-1	1,2 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 33	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:33	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:33	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 05:33	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:33	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 33	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:33	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 05:33	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 33	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB

Sample Information

Client Sample ID: MW 7 **York Sample ID:** 25I1885 07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 33	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:33	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 05:33	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:33	PMB
100-41-4	**Ethyl Benzene**	**5.62**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDE	10/04/2025 05:33	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:33	PMB
98-82-8	**Isopropylbenzene**	**1.60**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDE	10/04/2025 05:33	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 05:33	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 33	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 05:33	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 05:33	PMB
103-65-1	**n-Propylbenzene**	**1.60**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDE	10/04/2025 05 33	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,PADEP	10/04/2025 05:33	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 05:33	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
135-98-8	**sec-Butylbenzene**	**0.820**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDE	10/04/2025 05:33	PMB

Sample Information

Client Sample ID: MW 7 **York Sample ID:** 25I1885 07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
98-06-6	tert Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05 33	PMB
127-18-4	Tetrachloroethylene	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 05:33	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 05:33	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 05:33	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*105 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96.1 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications:	10/03/2025 13:10 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/06/2025 14:24	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*69.9 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*50.4 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*41.9 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW 7 **York Sample ID:** 25I1885 07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:00 am	09/29/2025

83-32-9	**Acenaphthene**	**0.110**	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
208-96-8	Acenaphthylene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
120-12-7	Anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications:			
56-55-3	Benzo(a)anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
50-32-8	Benzo(a)pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
205-99-2	Benzo(b)fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
191-24-2	Benzo(g,h,i)perylene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
207-08-9	Benzo(k)fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
218-01-9	Chrysene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
53-70-3	Dibenzo(a,h)anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
206-44-0	Fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
86-73-7	**Fluorene**	**0.195**	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
91-20-3	**Naphthalene**	**0.562**	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
85-01-8	**Phenanthrene**	**0.0903**	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			
129-00-0	Pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 22:32	SS
						Certifications: NJDEP-CT005,NYSDOH-NY10854			

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.321**		mg/L	0.150	1	CT DEP ETPH	10/04/2025 07:32	10/04/2025 18:20	GXB
							Certifications: CTDPH-PH-0840			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*60.2 %*	*30-140*

Sample Information

Client Sample ID: MW 7R **York Sample ID:** 25I1885 08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 06:03	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 06:03	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06:03	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06:03	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06:03	PMB
95-63-6	**1,2,4-Trimethylbenzene**	**6.02**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI	10/04/2025 06:03	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 06:03	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06 03	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 06:03	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06:03	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06 03	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:03	PMB

Sample Information

Client Sample ID: MW 7R

York Sample ID: 25I1885 08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
591-78-6	2 Hexanone	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 06 03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	**Benzene**	**0.790**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
156-59-2	cis 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 06 03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		

Sample Information

Client Sample ID: MW 7R

York Sample ID: 25I1885 08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	**Ethyl Benzene**	**7.12**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
98-82-8	**Isopropylbenzene**	**3.02**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
104-51-8	**n-Butylbenzene**	**0.750**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
103-65-1	**n-Propylbenzene**	**2.19**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
135-98-8	**sec-Butylbenzene**	**1.29**		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 06 03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
110-57-6	trans 1,4 dichloro 2 butene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 06 03	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 06:03	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		

Sample Information

Client Sample ID: MW 7R

York Sample ID: 25I1885 08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 06:03	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*105 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*107 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96 0 %*	*70 130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/03/2025 13:10	10/06/2025 14:54	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*63.5 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*44.5 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*39.2 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**0.137**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/06/2025 23 02	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP CT005,NYSDOH NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/06/2025 23:02	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/06/2025 23 02	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS

Sample Information

Client Sample ID: MW 7R **York Sample ID:** 25I1885 08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:00 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/06/2025 23 02	SS
86-73-7	**Fluorene**	**0.250**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
91-20-3	**Naphthalene**	**0.279**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:02	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

Log in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.404**		mg/L	0.150	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/04/2025 07 32	10/04/2025 18 58	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*55.0 %*	*30-140*

Sample Information

Client Sample ID: MW 7D **York Sample ID:** 25I1885 09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 06:32	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 06:32	PMB
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06 12	10/04/2025 06 32	PMB

Sample Information

Client Sample ID: MW 7D

York Sample ID: 25I1885 09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12	10/04/2025 06 32 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB

Sample Information

Client Sample ID: MW 7D

York Sample ID: 25I1885 09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06 32	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 06:32	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06:32	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06:32	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 06:32	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 06:32	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
10061-01-5	cis 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06 32	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 06:32	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06:32	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 06 32	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB

Sample Information

Client Sample ID: MW 7D

York Sample ID: 25I1885 09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 06:32	PMB
1634-04-4	Methyl tert butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06 32	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 06:32	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 06:32	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 06:32	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 06:32	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 06:32	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
156-60-5	trans 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06 32	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 06:32	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06:32	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 06 32	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*104 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*106 %*	*70-130*

Sample Information

Client Sample ID: MW-7D **York Sample ID:** 25I1885 09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.8 %*			*70-130*					

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/03/2025 13:10	10/06/2025 15:25	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*63.0 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*48.0 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*41.7 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/06/2025 23:33	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/06/2025 23:33	SS

Sample Information

Client Sample ID: MW 7D **York Sample ID:** 25I1885 09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:40 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	**Naphthalene**	**0.296**		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 23:33	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 23:33	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/03/2025 13:13	10/06/2025 23:33	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.235**		mg/L	0.150	1	CT DEP ETPH	10/04/2025 07:32	10/04/2025 19:36	GXB
							Certifications: CTDPH-PH-0840			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*61.1 %*	*30-140*

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 25I1885-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 7:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 07:01	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 07:01	PMB
							Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 07:01	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 07:01	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 07:01	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 07:01	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-35-4	1,1 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 07 01	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			

Sample Information

Client Sample ID: MW 8 **York Sample ID:** 25I1885 10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 7:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 07:01	PMB
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07 01	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 07:01	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
95-49-8	2 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07 01	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07 01	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB

Sample Information

Client Sample ID: MW 8 **York Sample ID:** 25I1885 10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 7:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07 01	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07 01	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 07:01	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07 01	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB

Sample Information

Client Sample ID: MW 8 **York Sample ID:** 25I1885 10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 7:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07 01	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 07:01	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,PADEP	10/04/2025 07:01	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 07:01	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 07:01	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 07:01	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07 01	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 07:01	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2 Dichloroethane d4*	*101 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*106 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98.3 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes:

Sample Notes: EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW 8 **York Sample ID:** 25I1885 10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 7:55 am	09/29/2025

SVOA, 8270 LOW RCP MASTER

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/03/2025 13:10	10/06/2025 15:55	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*65.8 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*47.4 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*43.4 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/07/2025 00:03	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:03	SS

Sample Information

Client Sample ID: MW 8 **York Sample ID:** 25I1885 10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 7:55 am	09/29/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.183**		mg/L	0.150	1	CT DEP ETPH	10/04/2025 07:32	10/04/2025 20:15	GXB
							Certifications: CTDPH-PH-0840			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*58.9 %*	*30-140*

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 25I1885-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630 20 6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
563 58 6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
96 12 8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			

Sample Information

Client Sample ID: MW 9 **York Sample ID:** 25I1885 11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-50-1	1,2 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/04/2025 22 54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
594-20-7	2,2-Dichloropropane	ND	QL-02	ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/04/2025 22 54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/04/2025 22 54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 22:54	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		

Sample Information

Client Sample ID: MW 9 **York Sample ID:** 25I1885 11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22 54	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 22:54	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 22:54	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 22:54	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 22:54	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 22:54	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12 04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 22 54	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 22:54	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 22:54	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 22:54	PMB
99-87-6	p Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22 54	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB

Sample Information

Client Sample ID: MW 9 **York Sample ID:** 25I1885 11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
98-06-6	tert Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22 54	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 22:54	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 22:54	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 22:54	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 22:54	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*108 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*103 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98 5 %*	*70 130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2 Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications:	10/03/2025 13 10 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/06/2025 16 26	SS

	Surrogate Recoveries	Result	Acceptance Range
4165 60 0	*Surrogate: SURR: Nitrobenzene-d5*	*36.9 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*31.9 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*34.3 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW 9 **York Sample ID:** 25I1885 11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 8:55 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/07/2025 00:35	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 00:35	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	ND		mg/L	0.150	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/04/2025 07 32	10/04/2025 20 53	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*75.9 %*	*30-140*

Sample Information

Client Sample ID: MW 10 **York Sample ID:** 25I1885 12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 23:23	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/04/2025 23:23	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/04/2025 23:23	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/04/2025 23:23	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
95-50-1	1,2 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23 23	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
142-28-9	1,3 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68	10/04/2025 23 23	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
594-20-7	2,2-Dichloropropane	ND	QL 02	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 68	10/04/2025 23:23	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB

Sample Information

Client Sample ID: MW 10 **York Sample ID:** 25I1885 12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
591-78-6	2 Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23 23	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23:23	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 23:23	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23 23	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23 23	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23:23	PMB

Sample Information

Client Sample ID: MW 10 **York Sample ID:** 25I1885 12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23 23	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 23:23	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23:23	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 23:23	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 23:23	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/04/2025 12 04	10/04/2025 23 23	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:23	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23:23	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23 23	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:23	PMB

Sample Information

Client Sample ID: MW 10 **York Sample ID:** 25I1885 12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/04/2025 23:23	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*106 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96 6 %*	*70 130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/03/2025 13:10	10/06/2025 16:56	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*45.9 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*33.0 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*34.2 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13 13	10/07/2025 01 05	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP CT005,NYSDOH NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS

Sample Information

Client Sample ID: MW 10 **York Sample ID:** 25I1885 12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:00 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/07/2025 01 05	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:05	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	ND		mg/L	0.150	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/04/2025 07:32	10/04/2025 21:31	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*51.5 %*	*30-140*

Sample Information

Client Sample ID: MW-10R **York Sample ID:** 25I1885-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/04/2025 23:51	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 12:04	10/04/2025 23:51	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/04/2025 23:51	PMB
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/04/2025 23:51	PMB

Sample Information

Client Sample ID: MW 10R

York Sample ID: 25I1885 13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23 51	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 23:51	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23:51	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23:51	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23:51	PMB
95-63-6	**1,2,4-Trimethylbenzene**	**3.85**		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDE	10/04/2025 23:51	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:51	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 23:51	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
594-20-7	2,2-Dichloropropane	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 23:51	PMB
78-93-3	2 Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23 51	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 23:51	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 23:51	PMB

Sample Information

Client Sample ID: MW 10R

York Sample ID: 25I1885 13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/04/2025 23 51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	**Benzene**	**0.850**		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/04/2025 23 51	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
100-41-4	**Ethyl Benzene**	**6.02**		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/04/2025 23 51	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
98-82-8	**Isopropylbenzene**	**1.34**		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/04/2025 23:51	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/04/2025 23 51	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW 10R

York Sample ID: 25I1885 13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12 04	10/04/2025 23 51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
103-65-1	**n-Propylbenzene**	**1.64**		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04	10/04/2025 23 51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
135-98-8	**sec Butylbenzene**	**0.800**		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
10061-02-6	trans 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04	10/04/2025 23 51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/04/2025 23:51	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*106 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*103 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96 8 %*	*70 130*

Sample Information

Client Sample ID: MW 10R

York Sample ID: 25I1885 13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:55 am	09/29/2025

SVOA, 8270 LOW RCP MASTER

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/03/2025 13:10	10/06/2025 17:26	SS

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*53.1 %*		*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*38.3 %*		*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*21.8 %*	S-08	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**0.0896**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/07/2025 01:35	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
86-73-7	**Fluorene**	**0.176**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
91-20-3	**Naphthalene**	**0.242**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
85-01-8	**Phenanthrene**	**0.120**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 01:35	SS

Sample Information

Client Sample ID: MW 10R **York Sample ID:** 25I1885 13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:55 am	09/29/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.251**		mg/L	0.150	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/04/2025 07 32	10/04/2025 22 48	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*48.8 %*	*30-140*

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 25I1885 14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 12:40 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/05/2025 00:20	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/05/2025 00:20	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/05/2025 00:20	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/05/2025 00:20	PMB
79-00-5	1,1,2 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12 04	10/05/2025 00 20	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/05/2025 00:20	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 12:04	10/05/2025 00:20	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 12:04	10/05/2025 00:20	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 12:04	10/05/2025 00:20	PMB
96-18-4	1,2,3 Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 12 04	10/05/2025 00 20	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 12:04	10/05/2025 00:20	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 12:04	10/05/2025 00:20	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 12:04	10/05/2025 00:20	PMB

Sample Information

Client Sample ID: MW 11 **York Sample ID:** 25I1885 14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 12:40 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-50-1	1,2 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/05/2025 00 20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
594-20-7	2,2-Dichloropropane	ND	QL-02	ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/05/2025 00 20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	10/04/2025 12 04	10/05/2025 00 20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/04/2025 12:04	10/05/2025 00:20	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		

Sample Information

Client Sample ID: MW 11 **York Sample ID:** 25I1885 14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 12:40 pm	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00 20	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:20	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/05/2025 00:20	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00:20	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00:20	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/05/2025 00:20	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12 04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00 20	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:20	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/05/2025 00:20	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/05/2025 00:20	PMB
99-87-6	p Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00 20	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB

Sample Information

Client Sample ID: MW 11 **York Sample ID:** 25I1885 14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 12:40 pm	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
98-06-6	tert Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00 20	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:20	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00:20	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:20	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:20	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*101 %*	*70 130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2 Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications:	10/03/2025 13 10 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/06/2025 17 57	SS

	Surrogate Recoveries	Result	Acceptance Range
4165 60 0	*Surrogate: SURR: Nitrobenzene-d5*	*47.6 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*34.8 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*30.8 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW 11 **York Sample ID:** 25I1885 14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 12:40 pm	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/07/2025 02:06	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/07/2025 02:06	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.163**		mg/L	0.150	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/04/2025 07:32	10/04/2025 23:26	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*60.5 %*	*30-140*

Sample Information

Client Sample ID: MW 15 **York Sample ID:** 25I1885 15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
95-50-1	1,2 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04	10/05/2025 00 48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
142-28-9	1,3 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04	10/05/2025 00 48	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
594-20-7	2,2-Dichloropropane	ND	QL 02	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP

Sample Information

Client Sample ID: MW 15 **York Sample ID:** 25I1885 15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
591-78-6	2 Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00 48	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:48	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00:48	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/05/2025 00:48	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:48	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00 48	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:48	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00 48	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00:48	PMB

Sample Information

Client Sample ID: MW 15 **York Sample ID:** 25I1885 15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00 48	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/05/2025 00:48	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00:48	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:48	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/05/2025 00:48	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/05/2025 00:48	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:48	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/04/2025 12 04	10/05/2025 00 48	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/05/2025 00:48	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/05/2025 00:48	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12 04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00 48	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/05/2025 00:48	PMB

Sample Information

Client Sample ID: MW 15 **York Sample ID:** 25I1885 15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:55 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/04/2025 12:04	10/05/2025 00:48 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*105 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*103 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98 7 %*	*70 130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications:	10/03/2025 13:10	10/06/2025 18:27 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*44.2 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*35.0 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*36.0 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP-CT005,NYSDOH-NY10854	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP-CT005,NYSDOH-NY10854	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13 13	10/08/2025 09 45	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP-CT005,NYSDOH-NY10854	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP CT005,NYSDOH NY10854	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP-CT005,NYSDOH-NY10854	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP-CT005,NYSDOH-NY10854	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP-CT005,NYSDOH-NY10854	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP-CT005,NYSDOH-NY10854	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 09:45 NJDEP-CT005,NYSDOH-NY10854	SS

Sample Information

Client Sample ID: MW 15 **York Sample ID:** 25I1885 15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 9:55 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 09:45	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/08/2025 09 45	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 09:45	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 09:45	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 09:45	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 09:45	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	ND		mg/L	0.150	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/04/2025 07:32	10/05/2025 00:04	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*62.6 %*	*30-140*

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 25I1885-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 10:47 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 02:36	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 06:12	10/04/2025 02:36	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 02:36	PMB
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 02:36	PMB

Sample Information

Client Sample ID: MW 16 **York Sample ID:** 25I1885 16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 10:47 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02 36	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 02:36	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 02:36	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 02:36	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 02:36	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 02:36	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 02:36	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 02:36	PMB
106-46-7	1,4 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02 36	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 02:36	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 02:36	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02 36	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:36	PMB

Sample Information

Client Sample ID: MW 16 **York Sample ID:** 25I1885 16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 10:47 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	**Acetone**	**2.75**		ug/L	2.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 02 36	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:36	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW 16 **York Sample ID:** 25I1885 16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 10:47 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06 12	10/04/2025 02 36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
10061-02-6	trans 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12	10/04/2025 02 36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:36 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*105 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99 3 %*	*70 130*

Sample Information

Client Sample ID: MW 16 **York Sample ID:** 25I1885 16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 10:47 am	09/29/2025

SVOA, 8270 LOW RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5 00	1	EPA 8270E Certifications	10/03/2025 13:10 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/06/2025 18:57	SS

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*38.4 %*		*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*29.3 %*	S-08	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*28.1 %*	S-08	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83 32 9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 10:15	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13 NJDEP-CT005,NYSDOH-NY10854	10/08/2025 10:15	SS

Sample Information

Client Sample ID: MW 16 **York Sample ID:** 25I1885 16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 10:47 am	09/29/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.169**		mg/L	0.150	1	CT DEP ETPH	10/04/2025 07:32	10/05/2025 00:42	GXB
							Certifications: CTDPH-PH-0840			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*63.9 %*	*30-140*

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 25I1885-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
563-58-6	1,1 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 06	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		

Sample Information

Client Sample ID: MW 17 **York Sample ID:** 25I1885 17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-50-1	1,2 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:06	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		

Sample Information

Client Sample ID: MW 17 **York Sample ID:** 25I1885 17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03 06	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 03:06	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 03:06	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 03:06	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 03:06	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 03:06	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 03 06	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 03:06	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 03:06	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 03:06	PMB
99-87-6	p Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03 06	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB

Sample Information

Client Sample ID: MW 17 **York Sample ID:** 25I1885 17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:40 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
98-06-6	tert Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03 06	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 03:06	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 03:06	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:06	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*101 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.7 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270E Certifications:	10/03/2025 13:10 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/06/2025 19:27	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*44.9 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*35.8 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*36.4 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW 17 **York Sample ID:** 25I1885 17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 27, 2025 11:40 am	09/29/2025

83-32-9	Acenaphthene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
208-96-8	Acenaphthylene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP CT005,NYSDOH NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
120-12-7	Anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/03/2025 13:13	10/08/2025 10:46	SS
56-55-3	Benzo(a)anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
50-32-8	Benzo(a)pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13 13	10/08/2025 10 46	SS
205-99-2	Benzo(b)fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
191-24-2	Benzo(g,h,i)perylene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
207-08-9	Benzo(k)fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
218-01-9	Chrysene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
53-70-3	Dibenzo(a,h)anthracene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
206-44-0	Fluoranthene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
86-73-7	Fluorene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
91-20-3	**Naphthalene**	**0.121**	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
85-01-8	Phenanthrene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS
129-00-0	Pyrene	ND	ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/03/2025 13:13	10/08/2025 10:46	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	ND		mg/L	0.150	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/04/2025 07:32	10/05/2025 01:20	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*71.3 %*	*30-140*

Sample Information

Client Sample ID: RW 8 **York Sample ID:** 25I1885 18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:15 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 03:35	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 03:35	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 03:35	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 03:35	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 03:35	PMB
95-63-6	**1,2,4-Trimethylbenzene**	**43.7**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI	10/04/2025 03:35	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 03:35	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03 35	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 03:35	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 03:35	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 03:35	PMB
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/04/2025 03 35	PMB
78-93-3	**2-Butanone**	**0.800**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI	10/04/2025 03:35	PMB

Sample Information

Client Sample ID: RW 8 **York Sample ID:** 25I1885 18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:15 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
591-78-6	2 Hexanone	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
67-64-1	**Acetone**	**303**		ug/L	20.0	10	EPA 8260D	10/07/2025 07 31	10/07/2025 13 23	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
71-43-2	**Benzene**	**1.21**		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		

Sample Information

Client Sample ID: RW 8 **York Sample ID:** 25I1885 18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:15 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	**Ethyl Benzene**	**4.87**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
98-82-8	**Isopropylbenzene**	**2.08**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
91-20-3	**Naphthalene**	**3.76**		ug/L	2.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
103-65-1	**n-Propylbenzene**	**2.24**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
95-47-6	**o Xylene**	**5.56**	ICVE20	ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEI		
179601-23-1	**p- & m- Xylenes**	**2.26**		ug/L	1.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,PADEI		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
135-98-8	**sec-Butylbenzene**	**0.880**		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
10061-02-6	trans 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 03 35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 03:35	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		

Sample Information

Client Sample ID: RW 8 **York Sample ID:** 25I1885 18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:15 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 03:35	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*104 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*103 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*92 4 %*	*70 130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/02/2025 09:47	10/07/2025 21:08	AK

	Surrogate Recoveries	Result	Flag	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*54.6 %*		*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*44.0 %*		*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*26.3 %*	S-08	*30-130*

SVOA, 8270 SIM RCP MASTER

Log in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**0.124**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09 51	10/05/2025 01 34	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP CT005,NYSDOH NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/02/2025 09:51	10/05/2025 01:34	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09 51	10/05/2025 01 34	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS

Sample Information

Client Sample ID: RW 8 **York Sample ID:** 25I1885 18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 10:15 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09 51	10/05/2025 01 34	SS
86-73-7	**Fluorene**	**0.235**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
91-20-3	**Naphthalene**	**1.91**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
85-01-8	**Phenanthrene**	**0.155**		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 01:34	SS

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.391**		mg/L	0.200	1	CT DEP ETPH Certifications: CTDPH-PH-0840	10/01/2025 09:33	10/03/2025 03:09	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*69.6 %*	*30-140*

Sample Information

Client Sample ID: RW-9 **York Sample ID:** 25I1885-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 02:07	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 06:12	10/04/2025 02:07	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 06:12	10/04/2025 02:07	PMB

Sample Information

Client Sample ID: RW 9 **York Sample ID:** 25I1885 19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
95-63-6	**1,2,4 Trimethylbenzene**	**2.55**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12	10/04/2025 02 07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
78-93-3	**2-Butanone**	**5.09**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
591-78-6	**2-Hexanone**	**1.50**		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP

Sample Information

Client Sample ID: RW 9 **York Sample ID:** 25I1885 19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-64-1	**Acetone**	**1450**		ug/L	100	50	EPA 8260D	10/06/2025 07:00	10/06/2025 20:02	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEI		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06 12	10/04/2025 02 07	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
75-71-8	Dichlorodifluoromethane	ND	ICVE20	ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 06:12	10/04/2025 02:07	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		

Sample Information

Client Sample ID: RW 9 **York Sample ID:** 25I1885 19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/04/2025 02:07	PMB
1634-04-4	Methyl tert butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02 07	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 02:07	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 02:07	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	10/04/2025 02:07	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/04/2025 02:07	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	10/03/2025 06:12	10/04/2025 02:07	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
156-60-5	trans 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02 07	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/04/2025 02:07	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06:12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02:07	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 06 12 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/04/2025 02 07	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*106 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*105 %*	*70-130*

Sample Information

Client Sample ID: RW-9 **York Sample ID:** 25I1885 19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:05 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98.8 %*			*70-130*					

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:** EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270E Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	10/02/2025 09:47	10/07/2025 21:38	AK

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*67.3 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*56.0 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*47.8 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications:	10/02/2025 09:51	10/05/2025 02:04	SS
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM Certifications: NJDEP-CT005,NYSDOH-NY10854	10/02/2025 09:51	10/05/2025 02:04	SS

Sample Information

Client Sample ID: RW 9 **York Sample ID:** 25I1885 19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Ground Water	September 26, 2025 9:05 am	09/29/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	**Naphthalene**	**0.105**		ug/L	0.0500	1	EPA 8270E SIM	10/02/2025 09:51	10/05/2025 02:04	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/02/2025 09:51	10/05/2025 02:04	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM	10/02/2025 09:51	10/05/2025 02:04	SS
							Certifications: NJDEP-CT005,NYSDOH-NY10854			

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.238**		mg/L	0.200	1	CT DEP ETPH	10/01/2025 09:33	10/03/2025 03:48	GXB
							Certifications: CTDPH-PH-0840			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*65.6 %*	*30-140*

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 25I1885-20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Water	September 27, 2025 12:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-35-4	1,1 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07 00	10/03/2025 21 24	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25I1885 20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Water	September 27, 2025 12:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/03/2025 21:24	PMB
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21 24	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21:24	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	10/03/2025 21:24	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 21:24	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21:24	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 21:24	PMB
594-20-7	2,2-Dichloropropane	ND	QL-02	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21:24	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
95-49-8	2 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21 24	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 21:24	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21 24	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25I1885 20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Water	September 27, 2025 12:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21:24	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21 24	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 21:24	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 21:24	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 21:24	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21:24	PMB
75-71-8	Dichlorodifluoromethane	ND	ICVE	ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21:24	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21 24	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21:24	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	10/03/2025 21:24	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	10/03/2025 21:24	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	10/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21:24	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	10/03/2025 21 24	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	10/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	10/03/2025 21:24	PMB

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 25I1885 20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I1885	23-007	Water	September 27, 2025 12:00 am	09/29/2025

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07 00	10/03/2025 21 24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,PADEP		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07:00	10/03/2025 21:24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	10/03/2025 07 00	10/03/2025 21 24	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*107 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*101 %*	*70-130*

Analytical Batch Summary

Batch ID: BJ50040 **Preparation Method:** EPA 3510C **Prepared By:** DD

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-01	MW-1	10/01/25
25I1885-02	MW-2	10/01/25
25I1885-03	MW-3	10/01/25
25I1885-04	MW-4	10/01/25
25I1885-05	MW-5	10/01/25
25I1885-06	MW-6	10/01/25
25I1885-18	RW-8	10/01/25
25I1885-19	RW-9	10/01/25
BJ50040-BS1	LCS	10/01/25
BJ50040-BSD1	LCS Dup	10/01/25

Batch ID: BJ50138 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-18	RW-8	10/02/25
25I1885-19	RW-9	10/02/25
BJ50138-BLK1	Blank	10/02/25
BJ50138-BS1	LCS	10/02/25
BJ50138-BSD1	LCS Dup	10/02/25

Batch ID: BJ50139 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-18	RW-8	10/02/25
25I1885-19	RW-9	10/02/25
BJ50139-BLK2	Blank	10/02/25
BJ50139-BS2	LCS	10/02/25

Batch ID: BJ50233 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-01	MW-1	10/03/25
25I1885-02	MW-2	10/03/25
25I1885-03	MW-3	10/03/25
25I1885-04	MW-4	10/03/25
25I1885-05	MW-5	10/03/25
25I1885-06	MW-6	10/03/25
25I1885-07	MW-7	10/03/25
25I1885-08	MW-7R	10/03/25
25I1885-09	MW-7D	10/03/25
25I1885-10	MW-8	10/03/25
25I1885-11	MW-9	10/03/25
25I1885-12	MW-10	10/03/25
25I1885-13	MW-10R	10/03/25

25I1885-14	MW-11	10/03/25
25I1885-15	MW-15	10/03/25
25I1885-16	MW-16	10/03/25
25I1885-17	MW-17	10/03/25
BJ50233-BLK1	Blank	10/03/25
BJ50233-BS1	LCS	10/03/25
BJ50233-BSD1	LCS Dup	10/03/25

Batch ID: BJ50234 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-01	MW-1	10/03/25
25I1885-02	MW-2	10/03/25
25I1885-03	MW-3	10/03/25
25I1885-04	MW-4	10/03/25
25I1885-05	MW-5	10/03/25
25I1885-06	MW-6	10/03/25
25I1885-07	MW-7	10/03/25
25I1885-08	MW-7R	10/03/25
25I1885-09	MW-7D	10/03/25
25I1885-10	MW-8	10/03/25
25I1885-11	MW-9	10/03/25
25I1885-12	MW-10	10/03/25
25I1885-13	MW-10R	10/03/25
25I1885-14	MW-11	10/03/25
25I1885-15	MW-15	10/03/25
25I1885-16	MW-16	10/03/25
25I1885-17	MW-17	10/03/25
BJ50234-BLK2	Blank	10/03/25
BJ50234-BS2	LCS	10/03/25

Batch ID: BJ50239 **Preparation Method:** EPA 5030B **Prepared By:** PMB

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-01	MW-1	10/03/25
25I1885-02	MW-2	10/03/25
25I1885-03	MW-3	10/03/25
25I1885-20	Trip Blank	10/03/25
BJ50239-BLK1	Blank	10/03/25
BJ50239-BS1	LCS	10/03/25
BJ50239-BSD1	LCS Dup	10/03/25

Batch ID: BJ50252 **Preparation Method:** EPA 5030B **Prepared By:** PMB

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-04	MW-4	10/03/25
25I1885-05	MW-5	10/03/25
25I1885-06	MW-6	10/03/25
25I1885-07	MW-7	10/03/25
25I1885-08	MW-7R	10/03/25

25I1885-09	MW-7D	10/03/25
25I1885-10	MW-8	10/03/25
25I1885-16	MW-16	10/03/25
25I1885-17	MW-17	10/03/25
25I1885-18	RW-8	10/03/25
25I1885-19	RW-9	10/03/25
BJ50252-BLK1	Blank	10/03/25
BJ50252-BS1	LCS	10/03/25

Batch ID: BJ50270 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-07	MW-7	10/04/25
25I1885-08	MW-7R	10/04/25
25I1885-09	MW-7D	10/04/25
25I1885-10	MW-8	10/04/25
25I1885-11	MW-9	10/04/25
25I1885-12	MW-10	10/04/25
25I1885-13	MW-10R	10/04/25
25I1885-14	MW-11	10/04/25
25I1885-15	MW-15	10/04/25
25I1885-16	MW-16	10/04/25
25I1885-17	MW-17	10/04/25
BJ50270-BLK1	Blank	10/04/25
BJ50270-BS1	LCS	10/04/25
BJ50270-BSD1	LCS Dup	10/04/25

Batch ID: BJ50280 **Preparation Method:** EPA 5030B **Prepared By:** PMB

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-11	MW-9	10/04/25
25I1885-12	MW-10	10/04/25
25I1885-13	MW-10R	10/04/25
25I1885-14	MW-11	10/04/25
25I1885-15	MW-15	10/04/25
BJ50280-BLK1	Blank	10/04/25
BJ50280-BS1	LCS	10/04/25
BJ50280-BSD1	LCS Dup	10/04/25

Batch ID: BJ50313 **Preparation Method:** EPA 5030B **Prepared By:** PMB

YORK Sample ID	Client Sample ID	Preparation Date
25I1885-18RE1	RW-8	10/07/25
BJ50313-BLK1	Blank	10/07/25
BJ50313-BS1	LCS	10/07/25

Batch ID: BJ50359 **Preparation Method:** EPA 5030B **Prepared By:** PMB

YORK Sample ID	Client Sample ID	Preparation Date

25I1885-19RE1	RW-9	10/06/25
BJ50359-BLK1	Blank	10/06/25
BJ50359-BS1	LCS	10/06/25

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50239 - EPA 5030B											
Blank (BJ50239-BLK1)											
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	"								
1,1 Dichloropropylene	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	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	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	"								
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	"								

Prepared & Analyzed: 10/03/2025

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50239 - EPA 5030B											
Blank (BJ50239-BLK1)										Prepared & Analyzed: 10/03/2025	
Methyl Methacrylate	ND	0 500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
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-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	4.00	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.4*		*"*	*10.0*		*104*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.6*		*"*	*10.0*		*106*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.88*		*"*	*10.0*		*98.8*	*70-130*				
LCS (BJ50239-BS1)										Prepared & Analyzed: 10/03/2025	
1,1,1,2-Tetrachloroethane	10.6		ug/L	10.0		106	70-130				
1,1,1-Trichloroethane	10.8		"	10.0		108	70-130				
1,1,2,2-Tetrachloroethane	9.80		"	10.0		98.0	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.4		"	10.0		104	70-130				
1,1,2-Trichloroethane	10.2		"	10.0		102	70-130				
1,1-Dichloroethane	9.63		"	10.0		96.3	70-130				
1,1-Dichloroethylene	10.1		"	10.0		101	70-130				
1,1-Dichloropropylene	9.73		"	10.0		97.3	70-130				
1,2,3-Trichlorobenzene	10.8		"	10.0		108	70-130				
1,2,3-Trichloropropane	9.86		"	10.0		98.6	70-130				
1,2,4-Trichlorobenzene	10.3		"	10.0		103	70-130				
1,2,4-Trimethylbenzene	10.8		"	10.0		108	70-130				
1,2-Dibromo-3-chloropropane	10.3		"	10.0		103	70-130				
1,2-Dibromoethane	10.4		"	10.0		104	70-130				
1,2-Dichlorobenzene	10.2		"	10.0		102	70-130				
1,2-Dichloroethane	9.62		"	10.0		96.2	70-130				
1,2-Dichloropropane	9.98		"	10.0		99.8	70-130				
1,3,5-Trimethylbenzene	10.9		"	10.0		109	70-130				
1,3-Dichlorobenzene	10.2		"	10.0		102	70-130				
1,3-Dichloropropane	9.88		"	10.0		98.8	70-130				
1,4-Dichlorobenzene	10.3		"	10.0		103	70-130				
2,2-Dichloropropane	7.43		"	10.0		74.3	70-130				
2-Butanone	9.79		"	10.0		97.9	70-130				
2-Chlorotoluene	10.4		"	10.0		104	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50239 - EPA 5030B											
LCS (BJ50239-BS1)								Prepared & Analyzed: 10/03/2025			
2-Hexanone	8.34		ug/L	10.0		83.4	70-130				
4-Chlorotoluene	10.4		"	10.0		104	70-130				
4-Methyl-2-pentanone	8.71		"	10.0		87.1	70-130				
Acetone	10.5		"	10.0		105	70-130				
Acrylonitrile	8.27		"	10.0		82.7	70-130				
Benzene	10.6		"	10.0		106	70-130				
Bromobenzene	9.82		"	10.0		98.2	70-130				
Bromochloromethane	9.30		"	10.0		93.0	70-130				
Bromodichloromethane	10.3		"	10.0		103	70-130				
Bromoform	10.0		"	10.0		100	70-130				
Bromomethane	10.3		"	10.0		103	70-130				
Carbon disulfide	9.52		"	10.0		95.2	70-130				
Carbon tetrachloride	10.8		"	10.0		108	70-130				
Chlorobenzene	10.8		"	10.0		108	70-130				
Chloroethane	12.7		"	10.0		127	70-130				
Chloroform	10.1		"	10.0		101	70-130				
Chloromethane	8.23		"	10.0		82.3	70-130				
cis-1,2-Dichloroethylene	9.74		"	10.0		97.4	70-130				
cis-1,3-Dichloropropylene	10.1		"	10.0		101	70-130				
Dibromochloromethane	10.5		"	10.0		105	70-130				
Dibromomethane	10.2		"	10.0		102	70-130				
Dichlorodifluoromethane	10.4		"	10.0		104	70-130				
Ethyl Benzene	10.9		"	10.0		109	70-130				
Hexachlorobutadiene	10.3		"	10.0		103	70-130				
Isopropylbenzene	10.6		"	10.0		106	70-130				
Methyl Methacrylate	10.0		"	10.0		100	70-130				
Methyl tert-butyl ether (MTBE)	8.92		"	10.0		89.2	70-130				
Methylene chloride	8.42		"	10.0		84.2	70-130				
Naphthalene	10.7		"	10.0		107	70-130				
n-Butylbenzene	10.4		"	10.0		104	70-130				
n-Propylbenzene	10.4		"	10.0		104	70-130				
o-Xylene	11.0		"	10.0		110	70-130				
p- & m- Xylenes	21.9		"	20.0		109	70-130				
p-Isopropyltoluene	10.8		"	10.0		108	70-130				
sec-Butylbenzene	10.5		"	10.0		105	70-130				
Styrene	10.7		"	10.0		107	70-130				
tert-Butylbenzene	10.6		"	10.0		106	70-130				
Tetrachloroethylene	8.70		"	10.0		87.0	70-130				
Tetrahydrofuran	9.24		"	10.0		92.4	70-130				
Toluene	11.0		"	10.0		110	70-130				
trans-1,2-Dichloroethylene	9.97		"	10.0		99.7	70-130				
trans-1,3-Dichloropropylene	9.50		"	10.0		95.0	70-130				
trans-1,4-dichloro-2-butene	8.63		"	10.0		86.3	70-130				
Trichloroethylene	10.4		"	10.0		104	70-130				
Trichlorofluoromethane	10.2		"	10.0		102	70-130				
Vinyl Chloride	8.93		"	10.0		89.3	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.77*		*"*	*10.0*		*97.7*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.8*		*"*	*10.0*		*108*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		*"*	*10.0*		*101*	*70-130*				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50239 - EPA 5030B											
LCS Dup (BJ50239-BSD1)								Prepared & Analyzed: 10/03/2025			
1,1,1,2-Tetrachloroethane	10 2		ug/L	10 0		102	70 130		4.52	30	
1,1,1-Trichloroethane	10.1		"	10.0		101	70-130		6.81	30	
1,1,2,2-Tetrachloroethane	9.57		"	10.0		95.7	70-130		2.37	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.32		"	10.0		93.2	70-130		11.2	30	
1,1,2-Trichloroethane	10.1		"	10.0		101	70-130		0.982	30	
1,1-Dichloroethane	8.99		"	10.0		89.9	70-130		6.87	30	
1,1-Dichloroethylene	8.98		"	10.0		89.8	70-130		11.9	30	
1,1-Dichloropropylene	9.17		"	10.0		91.7	70-130		5.93	30	
1,2,3-Trichlorobenzene	10.7		"	10.0		107	70-130		0.745	30	
1,2,3-Trichloropropane	9.55		"	10.0		95.5	70-130		3.19	30	
1,2,4-Trichlorobenzene	10.1		"	10.0		101	70-130		1.28	30	
1,2,4-Trimethylbenzene	10.6		"	10.0		106	70-130		2.15	30	
1,2-Dibromo-3-chloropropane	9.69		"	10.0		96.9	70-130		6.01	30	
1,2-Dibromoethane	9.95		"	10.0		99.5	70-130		4.71	30	
1,2-Dichlorobenzene	9.93		"	10.0		99.3	70-130		3.17	30	
1,2-Dichloroethane	9.17		"	10.0		91.7	70-130		4.79	30	
1,2-Dichloropropane	9.62		"	10.0		96.2	70-130		3.67	30	
1,3,5-Trimethylbenzene	10.6		"	10.0		106	70-130		2.70	30	
1,3-Dichlorobenzene	10.1		"	10.0		101	70-130		1.18	30	
1,3-Dichloropropane	9.50		"	10.0		95.0	70-130		3.92	30	
1,4-Dichlorobenzene	10.1		"	10.0		101	70-130		1.57	30	
2,2-Dichloropropane	6.71		"	10.0		67.1	70-130	Low Bias	10.2	30	
2-Butanone	8.99		"	10.0		89.9	70-130		8.52	30	
2-Chlorotoluene	10.1		"	10.0		101	70-130		3.23	30	
2-Hexanone	7.65		"	10.0		76.5	70-130		8.63	30	
4-Chlorotoluene	10.3		"	10.0		103	70-130		1.16	30	
4-Methyl-2-pentanone	7.98		"	10.0		79.8	70-130		8.75	30	
Acetone	11.0		"	10.0		110	70-130		4.28	30	
Acrylonitrile	8.12		"	10.0		81.2	70-130		1.83	30	
Benzene	9.97		"	10.0		99.7	70-130		6.03	30	
Bromobenzene	9.59		"	10.0		95.9	70-130		2.37	30	
Bromochloromethane	8.86		"	10.0		88.6	70-130		4.85	30	
Bromodichloromethane	9.93		"	10.0		99.3	70-130		3.56	30	
Bromoform	9.60		"	10.0		96.0	70-130		4.38	30	
Bromomethane	10.7		"	10.0		107	70-130		3.43	30	
Carbon disulfide	8.08		"	10.0		80.8	70-130		16.4	30	
Carbon tetrachloride	10.0		"	10.0		100	70-130		7.02	30	
Chlorobenzene	10.4		"	10.0		104	70-130		3.57	30	
Chloroethane	12.8		"	10.0		128	70-130		1.10	30	
Chloroform	9.72		"	10.0		97.2	70-130		4.23	30	
Chloromethane	8.69		"	10.0		86.9	70-130		5.44	30	
cis-1,2-Dichloroethylene	9.22		"	10.0		92.2	70-130		5.49	30	
cis-1,3-Dichloropropylene	9.90		"	10.0		99.0	70-130		1.90	30	
Dibromochloromethane	9.98		"	10.0		99.8	70-130		5.46	30	
Dibromomethane	9.90		"	10.0		99.0	70-130		2.69	30	
Dichlorodifluoromethane	11.0		"	10.0		110	70-130		6.18	30	
Ethyl Benzene	10.5		"	10.0		105	70-130		3.73	30	
Hexachlorobutadiene	10.0		"	10.0		100	70-130		3.15	30	
Isopropylbenzene	10.3		"	10.0		103	70-130		2.11	30	
Methyl Methacrylate	9.60		"	10.0		96.0	70-130		4.58	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50239 - EPA 5030B											
LCS Dup (BJ50239-BSD1)								Prepared & Analyzed: 10/03/2025			
Methyl tert-butyl ether (MTBE)	7 89		ug/L	10 0		78 9	70 130		12.3	30	
Methylene chloride	7.93		"	10.0		79.3	70-130		5.99	30	
Naphthalene	10.4		"	10.0		104	70-130		2.36	30	
n-Butylbenzene	10.2		"	10.0		102	70-130		2.52	30	
n-Propylbenzene	10.1		"	10.0		101	70-130		2.74	30	
o-Xylene	10.6		"	10.0		106	70-130		3.97	30	
p- & m- Xylenes	21.1		"	20.0		105	70-130		3.82	30	
p-Isopropyltoluene	10.5		"	10.0		105	70-130		2.73	30	
sec-Butylbenzene	10.2		"	10.0		102	70-130		3.09	30	
Styrene	10.3		"	10.0		103	70-130		3.52	30	
tert-Butylbenzene	10.3		"	10.0		103	70-130		2.78	30	
Tetrachloroethylene	8.28		"	10.0		82.8	70-130		4.95	30	
Tetrahydrofuran	8.80		"	10.0		88.0	70-130		4.88	30	
Toluene	10.5		"	10.0		105	70-130		4.19	30	
trans-1,2-Dichloroethylene	9.29		"	10.0		92.9	70-130		7.06	30	
trans-1,3-Dichloropropylene	9.06		"	10.0		90.6	70-130		4.74	30	
trans-1,4-dichloro-2-butene	8.35		"	10.0		83.5	70-130		3.30	30	
Trichloroethylene	10.1		"	10.0		101	70-130		3.70	30	
Trichlorofluoromethane	10.4		"	10.0		104	70-130		1.74	30	
Vinyl Chloride	9.20		"	10.0		92.0	70-130		2.98	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.61*		*"*	*10.0*		*96.1*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.6*		*"*	*10.0*		*106*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		*"*	*10.0*		*101*	*70-130*				
Batch BJ50252 - EPA 5030B											
Blank (BJ50252-BLK1)								Prepared: 10/03/2025 Analyzed: 10/04/2025			
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	"								
1,1-Dichloropropylene	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	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50252 - EPA 5030B											
Blank (BJ50252-BLK1)											
2-Hexanone	ND	0.500	ug/L								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	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	"								
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 Methacrylate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
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-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	4.00	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		"	*10.0*		*102*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.4*		"	*10.0*		*104*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.96*		"	*10.0*		*99.6*	*70-130*				

Prepared: 10/03/2025 Analyzed: 10/04/2025

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50252 - EPA 5030B											
LCS (BJ50252-BS1)								Prepared: 10/03/2025 Analyzed: 10/04/2025			
1,1,1,2-Tetrachloroethane	9 92		ug/L	10 0		99 2	70 130				
1,1,1-Trichloroethane	8.06		"	10.0		80.6	70-130				
1,1,2,2-Tetrachloroethane	10.2		"	10.0		102	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.1		"	10.0		101	70-130				
1,1,2-Trichloroethane	10.3		"	10.0		103	70-130				
1,1-Dichloroethane	7.79		"	10.0		77.9	70-130				
1,1-Dichloroethylene	9.43		"	10.0		94.3	70-130				
1,1-Dichloropropylene	7.24		"	10.0		72.4	70-130				
1,2,3-Trichlorobenzene	9.68		"	10.0		96.8	70-130				
1,2,3-Trichloropropane	10.0		"	10.0		100	70-130				
1,2,4-Trichlorobenzene	9.53		"	10.0		95.3	70-130				
1,2,4-Trimethylbenzene	8.87		"	10.0		88.7	70-130				
1,2-Dibromo-3-chloropropane	9.61		"	10.0		96.1	70-130				
1,2-Dibromoethane	10.9		"	10.0		109	70-130				
1,2-Dichlorobenzene	9.61		"	10.0		96.1	70-130				
1,2-Dichloroethane	9.52		"	10.0		95.2	70-130				
1,2-Dichloropropane	9.21		"	10.0		92.1	70-130				
1,3,5-Trimethylbenzene	8.51		"	10.0		85.1	70-130				
1,3-Dichlorobenzene	8.89		"	10.0		88.9	70-130				
1,3-Dichloropropane	10.2		"	10.0		102	70-130				
1,4-Dichlorobenzene	9.25		"	10.0		92.5	70-130				
2,2-Dichloropropane	7.56		"	10.0		75.6	70-130				
2-Butanone	8.97		"	10.0		89.7	70-130				
2-Chlorotoluene	8.30		"	10.0		83.0	70-130				
2-Hexanone	11.5		"	10.0		115	70-130				
4-Chlorotoluene	8.93		"	10.0		89.3	70-130				
4-Methyl-2-pentanone	11.7		"	10.0		117	70-130				
Acetone	8.57		"	10.0		85.7	70-130				
Acrylonitrile	10.4		"	10.0		104	70-130				
Benzene	8.21		"	10.0		82.1	70-130				
Bromobenzene	8.37		"	10.0		83.7	70-130				
Bromochloromethane	9.58		"	10.0		95.8	70-130				
Bromodichloromethane	9.58		"	10.0		95.8	70-130				
Bromoform	11.2		"	10.0		112	70-130				
Bromomethane	10.7		"	10.0		107	70-130				
Carbon disulfide	8.59		"	10.0		85.9	70-130				
Carbon tetrachloride	7.94		"	10.0		79.4	70-130				
Chlorobenzene	9.61		"	10.0		96.1	70-130				
Chloroethane	15.0		"	10.0		150	70-130	High Bias			
Chloroform	8.22		"	10.0		82.2	70-130				
Chloromethane	8.17		"	10.0		81.7	70-130				
cis-1,2-Dichloroethylene	7.97		"	10.0		79.7	70-130				
cis-1,3-Dichloropropylene	9.93		"	10.0		99.3	70-130				
Dibromochloromethane	10.5		"	10.0		105	70-130				
Dibromomethane	10.7		"	10.0		107	70-130				
Dichlorodifluoromethane	8.99		"	10.0		89.9	70-130				
Ethyl Benzene	9.23		"	10.0		92.3	70-130				
Hexachlorobutadiene	8.26		"	10.0		82.6	70-130				
Isopropylbenzene	7.82		"	10.0		78.2	70-130				
Methyl Methacrylate	11.4		"	10.0		114	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50252 - EPA 5030B											
LCS (BJ50252-BS1)								Prepared: 10/03/2025 Analyzed: 10/04/2025			
Methyl tert-butyl ether (MTBE)	8 16		ug/L	10 0		81 6	70 130				
Methylene chloride	10.9		"	10.0		109	70-130				
Naphthalene	9.56		"	10.0		95.6	70-130				
n-Butylbenzene	7.73		"	10.0		77.3	70-130				
n-Propylbenzene	7.76		"	10.0		77.6	70-130				
o-Xylene	9.68		"	10.0		96.8	70-130				
p- & m- Xylenes	19.1		"	20.0		95.4	70-130				
p-Isopropyltoluene	7.77		"	10.0		77.7	70-130				
sec-Butylbenzene	7.40		"	10.0		74.0	70-130				
Styrene	9.69		"	10.0		96.9	70-130				
tert-Butylbenzene	7.71		"	10.0		77.1	70-130				
Tetrachloroethylene	4.94		"	10.0		49.4	70-130	Low Bias			
Tetrahydrofuran	10.0		"	10.0		100	70-130				
Toluene	9.16		"	10.0		91.6	70-130				
trans-1,2-Dichloroethylene	7.21		"	10.0		72.1	70-130				
trans-1,3-Dichloropropylene	10.1		"	10.0		101	70-130				
trans-1,4-dichloro-2-butene	9.11		"	10.0		91.1	70-130				
Trichloroethylene	7.90		"	10.0		79.0	70-130				
Trichlorofluoromethane	11.9		"	10.0		119	70-130				
Vinyl Chloride	9.27		"	10.0		92.7	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.97*		*"*	*10.0*		*99.7*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.4*		*"*	*10.0*		*104*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.15*		*"*	*10.0*		*91.5*	*70-130*				
Batch BJ50280 - EPA 5030B											
Blank (BJ50280-BLK1)								Prepared & Analyzed: 10/04/2025			
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	"								
1,1-Dichloropropylene	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	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50280 - EPA 5030B											
Blank (BJ50280-BLK1)									Prepared & Analyzed: 10/04/2025		
2-Hexanone	ND	0.500	ug/L								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	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	"								
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 Methacrylate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
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-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	4.00	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		"	*10.0*		*101*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.5*		"	*10.0*		*105*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		"	*10.0*		*102*	*70-130*				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50280 - EPA 5030B											
LCS (BJ50280-BS1)								Prepared & Analyzed: 10/04/2025			
1,1,1,2-Tetrachloroethane	10 6		ug/L	10 0		106	70 130				
1,1,1-Trichloroethane	10.5		"	10.0		105	70-130				
1,1,2,2-Tetrachloroethane	10.5		"	10.0		105	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.36		"	10.0		93.6	70-130				
1,1,2-Trichloroethane	10.6		"	10.0		106	70-130				
1,1-Dichloroethane	9.58		"	10.0		95.8	70-130				
1,1-Dichloroethylene	9.26		"	10.0		92.6	70-130				
1,1-Dichloropropylene	9.50		"	10.0		95.0	70-130				
1,2,3-Trichlorobenzene	11.0		"	10.0		110	70-130				
1,2,3-Trichloropropane	10.3		"	10.0		103	70-130				
1,2,4-Trichlorobenzene	10.2		"	10.0		102	70-130				
1,2,4-Trimethylbenzene	10.8		"	10.0		108	70-130				
1,2-Dibromo-3-chloropropane	10.2		"	10.0		102	70-130				
1,2-Dibromoethane	10.8		"	10.0		108	70-130				
1,2-Dichlorobenzene	10.4		"	10.0		104	70-130				
1,2-Dichloroethane	9.98		"	10.0		99.8	70-130				
1,2-Dichloropropane	10.2		"	10.0		102	70-130				
1,3,5-Trimethylbenzene	10.8		"	10.0		108	70-130				
1,3-Dichlorobenzene	10.3		"	10.0		103	70-130				
1,3-Dichloropropane	10.2		"	10.0		102	70-130				
1,4-Dichlorobenzene	10.4		"	10.0		104	70-130				
2,2-Dichloropropane	7.21		"	10.0		72.1	70-130				
2-Butanone	9.96		"	10.0		99.6	70-130				
2-Chlorotoluene	10.4		"	10.0		104	70-130				
2-Hexanone	8.63		"	10.0		86.3	70-130				
4-Chlorotoluene	10.4		"	10.0		104	70-130				
4-Methyl-2-pentanone	9.08		"	10.0		90.8	70-130				
Acetone	10.9		"	10.0		109	70-130				
Acrylonitrile	8.52		"	10.0		85.2	70-130				
Benzene	10.4		"	10.0		104	70-130				
Bromobenzene	9.92		"	10.0		99.2	70-130				
Bromochloromethane	9.79		"	10.0		97.9	70-130				
Bromodichloromethane	10.5		"	10.0		105	70-130				
Bromoform	10.5		"	10.0		105	70-130				
Bromomethane	9.45		"	10.0		94.5	70-130				
Carbon disulfide	8.21		"	10.0		82.1	70-130				
Carbon tetrachloride	10.4		"	10.0		104	70-130				
Chlorobenzene	10.9		"	10.0		109	70-130				
Chloroethane	13.5		"	10.0		135	70-130	High Bias			
Chloroform	10.2		"	10.0		102	70-130				
Chloromethane	9.39		"	10.0		93.9	70-130				
cis-1,2-Dichloroethylene	9.74		"	10.0		97.4	70-130				
cis-1,3-Dichloropropylene	10.4		"	10.0		104	70-130				
Dibromochloromethane	10.8		"	10.0		108	70-130				
Dibromomethane	10.6		"	10.0		106	70-130				
Dichlorodifluoromethane	10.3		"	10.0		103	70-130				
Ethyl Benzene	11.0		"	10.0		110	70-130				
Hexachlorobutadiene	10.2		"	10.0		102	70-130				
Isopropylbenzene	10.4		"	10.0		104	70-130				
Methyl Methacrylate	10.7		"	10.0		107	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50280 - EPA 5030B											
LCS (BJ50280-BS1)								Prepared & Analyzed: 10/04/2025			
Methyl tert-butyl ether (MTBE)	7 74		ug/L	10 0		77 4	70 130				
Methylene chloride	8.60		"	10.0		86.0	70-130				
Naphthalene	10.3		"	10.0		103	70-130				
n-Butylbenzene	10.5		"	10.0		105	70-130				
n-Propylbenzene	10.3		"	10.0		103	70-130				
o-Xylene	11.0		"	10.0		110	70-130				
p- & m- Xylenes	21.9		"	20.0		110	70-130				
p-Isopropyltoluene	10.6		"	10.0		106	70-130				
sec-Butylbenzene	10.5		"	10.0		105	70-130				
Styrene	10.8		"	10.0		108	70-130				
tert-Butylbenzene	10.4		"	10.0		104	70-130				
Tetrachloroethylene	8.47		"	10.0		84.7	70-130				
Tetrahydrofuran	9.86		"	10.0		98.6	70-130				
Toluene	10.9		"	10.0		109	70-130				
trans-1,2-Dichloroethylene	9.46		"	10.0		94.6	70-130				
trans-1,3-Dichloropropylene	9.77		"	10.0		97.7	70-130				
trans-1,4-dichloro-2-butene	9.34		"	10.0		93.4	70-130				
Trichloroethylene	10.1		"	10.0		101	70-130				
Trichlorofluoromethane	10.6		"	10.0		106	70-130				
Vinyl Chloride	9.66		"	10.0		96.6	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.94*		*"*	*10.0*		*99.4*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.4*		*"*	*10.0*		*104*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.82*		*"*	*10.0*		*98.2*	*70-130*				
LCS Dup (BJ50280-BSD1)								Prepared & Analyzed: 10/04/2025			
1,1,1,2-Tetrachloroethane	10.1		ug/L	10.0		101	70-130		5.11	30	
1,1,1-Trichloroethane	10.3		"	10.0		103	70-130		1.73	30	
1,1,2,2-Tetrachloroethane	9.73		"	10.0		97.3	70-130		7.23	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.97		"	10.0		99.7	70-130		6.31	30	
1,1,2-Trichloroethane	10.0		"	10.0		100	70-130		4.95	30	
1,1-Dichloroethane	9.36		"	10.0		93.6	70-130		2.32	30	
1,1-Dichloroethylene	9.74		"	10.0		97.4	70-130		5.05	30	
1,1-Dichloropropylene	9.48		"	10.0		94.8	70-130		0.211	30	
1,2,3-Trichlorobenzene	11.1		"	10.0		111	70-130		0.905	30	
1,2,3-Trichloropropane	9.61		"	10.0		96.1	70-130		6.74	30	
1,2,4-Trichlorobenzene	10.2		"	10.0		102	70-130		0.00	30	
1,2,4-Trimethylbenzene	10.6		"	10.0		106	70-130		2.80	30	
1,2-Dibromo-3-chloropropane	9.75		"	10.0		97.5	70-130		4.12	30	
1,2-Dibromoethane	9.94		"	10.0		99.4	70-130		8.66	30	
1,2-Dichlorobenzene	10.0		"	10.0		100	70-130		3.04	30	
1,2-Dichloroethane	9.54		"	10.0		95.4	70-130		4.51	30	
1,2-Dichloropropane	9.81		"	10.0		98.1	70-130		3.70	30	
1,3,5-Trimethylbenzene	10.6		"	10.0		106	70-130		1.78	30	
1,3-Dichlorobenzene	9.98		"	10.0		99.8	70-130		3.16	30	
1,3-Dichloropropane	9.55		"	10.0		95.5	70-130		6.88	30	
1,4-Dichlorobenzene	10.0		"	10.0		100	70-130		3.43	30	
2,2-Dichloropropane	5.55		"	10.0		55.5	70-130	Low Bias	26.0	30	
2-Butanone	9.67		"	10.0		96.7	70-130		2.95	30	
2-Chlorotoluene	10.0		"	10.0		100	70-130		3.04	30	
2-Hexanone	8.27		"	10.0		82.7	70-130		4.26	30	



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50280 - EPA 5030B											
LCS Dup (BJ50280-BSD1)								Prepared & Analyzed: 10/04/2025			
4-Chlorotoluene	10 2		ug/L	10 0		102	70 130		2.43	30	
4-Methyl-2-pentanone	8.54		"	10.0		85.4	70-130		6.13	30	
Acetone	11.8		"	10.0		118	70-130		7.51	30	
Acrylonitrile	8.38		"	10.0		83.8	70-130		1.66	30	
Benzene	10.3		"	10.0		103	70-130		0.675	30	
Bromobenzene	9.57		"	10.0		95.7	70-130		3.59	30	
Bromochloromethane	9.35		"	10.0		93.5	70-130		4.60	30	
Bromodichloromethane	10.0		"	10.0		100	70-130		4.38	30	
Bromoform	9.85		"	10.0		98.5	70-130		6.01	30	
Bromomethane	11.0		"	10.0		110	70-130		15.2	30	
Carbon disulfide	8.96		"	10.0		89.6	70-130		8.74	30	
Carbon tetrachloride	10.3		"	10.0		103	70-130		0.964	30	
Chlorobenzene	10.4		"	10.0		104	70-130		4.69	30	
Chloroethane	12.7		"	10.0		127	70-130		6.27	30	
Chloroform	10.0		"	10.0		100	70-130		2.07	30	
Chloromethane	8.78		"	10.0		87.8	70-130		6.71	30	
cis-1,2-Dichloroethylene	9.43		"	10.0		94.3	70-130		3.23	30	
cis-1,3-Dichloropropylene	9.80		"	10.0		98.0	70-130		5.94	30	
Dibromochloromethane	10.2		"	10.0		102	70-130		5.64	30	
Dibromomethane	9.87		"	10.0		98.7	70-130		6.85	30	
Dichlorodifluoromethane	9.14		"	10.0		91.4	70-130		11.8	30	
Ethyl Benzene	10.5		"	10.0		105	70-130		4.00	30	
Hexachlorobutadiene	10.3		"	10.0		103	70-130		1.85	30	
Isopropylbenzene	10.2		"	10.0		102	70-130		2.24	30	
Methyl Methacrylate	9.81		"	10.0		98.1	70-130		8.87	30	
Methyl tert-butyl ether (MTBE)	6.72		"	10.0		67.2	70-130	Low Bias	14.1	30	
Methylene chloride	8.40		"	10.0		84.0	70-130		2.35	30	
Naphthalene	10.4		"	10.0		104	70-130		1.06	30	
n-Butylbenzene	10.2		"	10.0		102	70-130		2.41	30	
n-Propylbenzene	10.0		"	10.0		100	70-130		2.66	30	
o-Xylene	10.6		"	10.0		106	70-130		4.16	30	
p- & m- Xylenes	21.0		"	20.0		105	70-130		4.24	30	
p-Isopropyltoluene	10.4		"	10.0		104	70-130		2.29	30	
sec-Butylbenzene	10.2		"	10.0		102	70-130		3.29	30	
Styrene	10.3		"	10.0		103	70-130		4.56	30	
tert-Butylbenzene	10.2		"	10.0		102	70-130		2.23	30	
Tetrachloroethylene	8.19		"	10.0		81.9	70-130		3.36	30	
Tetrahydrofuran	9.17		"	10.0		91.7	70-130		7.25	30	
Toluene	10.5		"	10.0		105	70-130		3.75	30	
trans-1,2-Dichloroethylene	9.67		"	10.0		96.7	70-130		2.20	30	
trans-1,3-Dichloropropylene	8.93		"	10.0		89.3	70-130		8.98	30	
trans-1,4-dichloro-2-butene	8.60		"	10.0		86.0	70-130		8.25	30	
Trichloroethylene	9.95		"	10.0		99.5	70-130		1.69	30	
Trichlorofluoromethane	10.2		"	10.0		102	70-130		4.81	30	
Vinyl Chloride	8.97		"	10.0		89.7	70-130		7.41	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.81*		*"*	*10.0*		*98.1*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.5*		*"*	*10.0*		*105*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.85*		*"*	*10.0*		*98.5*	*70-130*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50313 - EPA 5030B											
Blank (BJ50313-BLK1)									Prepared & Analyzed: 10/07/2025		
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	"								
1,1-Dichloropropylene	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	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	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	"								
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 Methacrylate	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50313 - EPA 5030B											
Blank (BJ50313-BLK1)								Prepared & Analyzed: 10/07/2025			
Methyl tert-butyl ether (MTBE)	ND	0 500	ug/L								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	0.510	0.500	"								
p- & m- Xylenes	1.61	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	4.00	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*"*	*10.0*		*100*	*70-130*				
Surrogate: SURR: Toluene-d8	*11.4*		*"*	*10.0*		*114*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.17*		*"*	*10.0*		*91.7*	*70-130*				
LCS (BJ50313-BS1)								Prepared & Analyzed: 10/07/2025			
1,1,1,2-Tetrachloroethane	10.9		ug/L	10.0		109	70-130				
1,1,1-Trichloroethane	9.39		"	10.0		93.9	70-130				
1,1,2,2-Tetrachloroethane	9.68		"	10.0		96.8	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13.4		"	10.0		134	70-130	High Bias			
1,1,2-Trichloroethane	10.4		"	10.0		104	70-130				
1,1-Dichloroethane	8.60		"	10.0		86.0	70-130				
1,1-Dichloroethylene	12.3		"	10.0		123	70-130				
1,1-Dichloropropylene	8.66		"	10.0		86.6	70-130				
1,2,3-Trichlorobenzene	9.40		"	10.0		94.0	70-130				
1,2,3-Trichloropropane	9.51		"	10.0		95.1	70-130				
1,2,4-Trichlorobenzene	9.81		"	10.0		98.1	70-130				
1,2,4-Trimethylbenzene	9.47		"	10.0		94.7	70-130				
1,2-Dibromo-3-chloropropane	8.11		"	10.0		81.1	70-130				
1,2-Dibromoethane	10.8		"	10.0		108	70-130				
1,2-Dichlorobenzene	9.51		"	10.0		95.1	70-130				
1,2-Dichloroethane	9.03		"	10.0		90.3	70-130				
1,2-Dichloropropane	9.33		"	10.0		93.3	70-130				
1,3,5-Trimethylbenzene	9.49		"	10.0		94.9	70-130				
1,3-Dichlorobenzene	9.29		"	10.0		92.9	70-130				
1,3-Dichloropropane	9.89		"	10.0		98.9	70-130				
1,4-Dichlorobenzene	9.63		"	10.0		96.3	70-130				
2,2-Dichloropropane	9.84		"	10.0		98.4	70-130				
2-Butanone	7.85		"	10.0		78.5	70-130				
2-Chlorotoluene	8.74		"	10.0		87.4	70-130				
2-Hexanone	9.12		"	10.0		91.2	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50313 - EPA 5030B											
LCS (BJ50313-BS1)								Prepared & Analyzed: 10/07/2025			
4-Chlorotoluene	9 12		ug/L	10 0		91 2	70 130				
4-Methyl-2-pentanone	9.49		"	10.0		94.9	70-130				
Acetone	7.75		"	10.0		77.5	70-130				
Acrylonitrile	9.41		"	10.0		94.1	70-130				
Benzene	9.39		"	10.0		93.9	70-130				
Bromobenzene	8.28		"	10.0		82.8	70-130				
Bromochloromethane	9.21		"	10.0		92.1	70-130				
Bromodichloromethane	9.82		"	10.0		98.2	70-130				
Bromoform	10.8		"	10.0		108	70-130				
Bromomethane	11.4		"	10.0		114	70-130				
Carbon disulfide	11.0		"	10.0		110	70-130				
Carbon tetrachloride	9.59		"	10.0		95.9	70-130				
Chlorobenzene	11.0		"	10.0		110	70-130				
Chloroethane	18.0		"	10.0		180	70-130	High Bias			
Chloroform	9.08		"	10.0		90.8	70-130				
Chloromethane	8.12		"	10.0		81.2	70-130				
cis-1,2-Dichloroethylene	8.68		"	10.0		86.8	70-130				
cis-1,3-Dichloropropylene	10.2		"	10.0		102	70-130				
Dibromochloromethane	10.9		"	10.0		109	70-130				
Dibromomethane	10.7		"	10.0		107	70-130				
Dichlorodifluoromethane	8.42		"	10.0		84.2	70-130				
Ethyl Benzene	11.0		"	10.0		110	70-130				
Hexachlorobutadiene	10.3		"	10.0		103	70-130				
Isopropylbenzene	9.48		"	10.0		94.8	70-130				
Methyl Methacrylate	9.99		"	10.0		99.9	70-130				
Methyl tert-butyl ether (MTBE)	8.62		"	10.0		86.2	70-130				
Methylene chloride	12.7		"	10.0		127	70-130				
Naphthalene	9.16		"	10.0		91.6	70-130				
n-Butylbenzene	9.12		"	10.0		91.2	70-130				
n-Propylbenzene	9.17		"	10.0		91.7	70-130				
o-Xylene	11.0		"	10.0		110	70-130				
p- & m- Xylenes	22.7		"	20.0		114	70-130				
p-Isopropyltoluene	9.20		"	10.0		92.0	70-130				
sec-Butylbenzene	9.19		"	10.0		91.9	70-130				
Styrene	10.3		"	10.0		103	70-130				
tert-Butylbenzene	9.36		"	10.0		93.6	70-130				
Tetrachloroethylene	6.60		"	10.0		66.0	70-130	Low Bias			
Tetrahydrofuran	8.20		"	10.0		82.0	70-130				
Toluene	10.9		"	10.0		109	70-130				
trans-1,2-Dichloroethylene	8.47		"	10.0		84.7	70-130				
trans-1,3-Dichloropropylene	9.92		"	10.0		99.2	70-130				
trans-1,4-dichloro-2-butene	8.43		"	10.0		84.3	70-130				
Trichloroethylene	9.25		"	10.0		92.5	70-130				
Trichlorofluoromethane	14.9		"	10.0		149	70-130	High Bias			
Vinyl Chloride	10.0		"	10.0		100	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.25*		*"*	*10.0*		*92.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*11.2*		*"*	*10.0*		*112*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*8.93*		*"*	*10.0*		*89.3*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50359 - EPA 5030B											
Blank (BJ50359-BLK1)											
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	"								
1,1-Dichloropropylene	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	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	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	"								
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 Methacrylate	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50359 - EPA 5030B											
Blank (BJ50359-BLK1)								Prepared & Analyzed: 10/06/2025			
Methyl tert-butyl ether (MTBE)	ND	0 500	ug/L								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
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-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	4.00	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.88*		"	*10.0*		*98.8*	*70-130*				
Surrogate: SURR: Toluene-d8	*11.4*		"	*10.0*		*114*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.05*		"	*10.0*		*90.5*	*70-130*				
LCS (BJ50359-BS1)								Prepared & Analyzed: 10/06/2025			
1,1,1,2-Tetrachloroethane	11.0		ug/L	10.0		110	70-130				
1,1,1-Trichloroethane	9.23		"	10.0		92.3	70-130				
1,1,2,2-Tetrachloroethane	10.3		"	10.0		103	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13.4		"	10.0		134	70-130	High Bias			
1,1,2-Trichloroethane	10.5		"	10.0		105	70-130				
1,1-Dichloroethane	8.44		"	10.0		84.4	70-130				
1,1-Dichloroethylene	12.2		"	10.0		122	70-130				
1,1-Dichloropropylene	8.35		"	10.0		83.5	70-130				
1,2,3-Trichlorobenzene	9.37		"	10.0		93.7	70-130				
1,2,3-Trichloropropane	9.97		"	10.0		99.7	70-130				
1,2,4-Trichlorobenzene	9.86		"	10.0		98.6	70-130				
1,2,4-Trimethylbenzene	9.51		"	10.0		95.1	70-130				
1,2-Dibromo-3-chloropropane	8.57		"	10.0		85.7	70-130				
1,2-Dibromoethane	10.7		"	10.0		107	70-130				
1,2-Dichlorobenzene	9.70		"	10.0		97.0	70-130				
1,2-Dichloroethane	9.09		"	10.0		90.9	70-130				
1,2-Dichloropropane	9.20		"	10.0		92.0	70-130				
1,3,5-Trimethylbenzene	9.51		"	10.0		95.1	70-130				
1,3-Dichlorobenzene	9.48		"	10.0		94.8	70-130				
1,3-Dichloropropane	10.0		"	10.0		100	70-130				
1,4-Dichlorobenzene	9.79		"	10.0		97.9	70-130				
2,2-Dichloropropane	9.52		"	10.0		95.2	70-130				
2-Butanone	9.10		"	10.0		91.0	70-130				
2-Chlorotoluene	8.98		"	10.0		89.8	70-130				
2-Hexanone	9.88		"	10.0		98.8	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50359 - EPA 5030B											
LCS (BJ50359-BS1)								Prepared & Analyzed: 10/06/2025			
4-Chlorotoluene	9 28		ug/L	10 0		92 8	70 130				
4-Methyl-2-pentanone	10.3		"	10.0		103	70-130				
Acetone	8.39		"	10.0		83.9	70-130				
Acrylonitrile	10.1		"	10.0		101	70-130				
Benzene	9.23		"	10.0		92.3	70-130				
Bromobenzene	8.28		"	10.0		82.8	70-130				
Bromochloromethane	9.21		"	10.0		92.1	70-130				
Bromodichloromethane	9.57		"	10.0		95.7	70-130				
Bromoform	11.2		"	10.0		112	70-130				
Bromomethane	10.6		"	10.0		106	70-130				
Carbon disulfide	10.6		"	10.0		106	70-130				
Carbon tetrachloride	9.43		"	10.0		94.3	70-130				
Chlorobenzene	11.1		"	10.0		111	70-130				
Chloroethane	18.9		"	10.0		189	70-130	High Bias			
Chloroform	8.76		"	10.0		87.6	70-130				
Chloromethane	8.79		"	10.0		87.9	70-130				
cis-1,2-Dichloroethylene	8.37		"	10.0		83.7	70-130				
cis-1,3-Dichloropropylene	9.91		"	10.0		99.1	70-130				
Dibromochloromethane	10.8		"	10.0		108	70-130				
Dibromomethane	10.7		"	10.0		107	70-130				
Dichlorodifluoromethane	9.80		"	10.0		98.0	70-130				
Ethyl Benzene	10.9		"	10.0		109	70-130				
Hexachlorobutadiene	10.6		"	10.0		106	70-130				
Isopropylbenzene	9.51		"	10.0		95.1	70-130				
Methyl Methacrylate	9.92		"	10.0		99.2	70-130				
Methyl tert-butyl ether (MTBE)	9.12		"	10.0		91.2	70-130				
Methylene chloride	13.0		"	10.0		130	70-130				
Naphthalene	9.41		"	10.0		94.1	70-130				
n-Butylbenzene	9.20		"	10.0		92.0	70-130				
n-Propylbenzene	9.31		"	10.0		93.1	70-130				
o-Xylene	10.8		"	10.0		108	70-130				
p- & m- Xylenes	21.8		"	20.0		109	70-130				
p-Isopropyltoluene	9.25		"	10.0		92.5	70-130				
sec-Butylbenzene	9.29		"	10.0		92.9	70-130				
Styrene	10.4		"	10.0		104	70-130				
tert-Butylbenzene	9.32		"	10.0		93.2	70-130				
Tetrachloroethylene	6.36		"	10.0		63.6	70-130	Low Bias			
Tetrahydrofuran	8.31		"	10.0		83.1	70-130				
Toluene	10.8		"	10.0		108	70-130				
trans-1,2-Dichloroethylene	8.28		"	10.0		82.8	70-130				
trans-1,3-Dichloropropylene	10.1		"	10.0		101	70-130				
trans-1,4-dichloro-2-butene	9.02		"	10.0		90.2	70-130				
Trichloroethylene	8.93		"	10.0		89.3	70-130				
Trichlorofluoromethane	15.9		"	10.0		159	70-130	High Bias			
Vinyl Chloride	10.7		"	10.0		107	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.38*		*"*	*10.0*		*93.8*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.9*		*"*	*10.0*		*109*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*8.78*		*"*	*10.0*		*87.8*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL1)											Prepared & Analyzed: 09/16/2025
1,1,1,2-Tetrachloroethane	0 00		ug/L	0 100							
1,1,1-Trichloroethane	0.00		"	0.100							
1,1,2,2-Tetrachloroethane	0.00		"	0.100							
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.00		"	0.100							
1,1,2-Trichloroethane	0.00		"	0.100							
1,1-Dichloroethane	0.00		"	0.100							
1,1-Dichloroethylene	0.00		"	0.100							
1,1-Dichloropropylene	0.00		"	0.100							
1,2,3-Trichlorobenzene	0.00		"	0.100							
1,2,3-Trichloropropane	0.00		"	0.100							
1,2,4-Trichlorobenzene	0.00		"	0.100							
1,2,4-Trimethylbenzene	0.00		"	0.100							
1,2-Dibromo-3-chloropropane	0.00		"	0.100							
1,2-Dibromoethane	0.00		"	0.100							
1,2-Dichlorobenzene	0.00		"	0.100							
1,2-Dichloroethane	0.00		"	0.100							
1,2-Dichloropropane	0.00		"	0.100							
1,3,5-Trimethylbenzene	0.00		"	0.100							
1,3-Dichlorobenzene	0.00		"	0.100							
1,3-Dichloropropane	0.00		"	0.100							
1,4-Dichlorobenzene	0.00		"	0.100							
2,2-Dichloropropane	0.00		"	0.100							
2-Butanone	0.00		"	0.100							
2-Chlorotoluene	0.00		"	0.100							
2-Hexanone	0.00		"	0.100							
4-Chlorotoluene	0.00		"	0.100							
4-Methyl-2-pentanone	0.00		"	0.100							
Acetone	0.700		"	0.100		700					
Acrylonitrile	0.560		"	0.500		112					
Benzene	0.00		"	0.100							
Bromobenzene	0.00		"	0.100							
Bromochloromethane	0.00		"	0.100							
Bromodichloromethane	0.00		"	0.100							
Bromoform	0.00		"	0.100							
Bromomethane	0.00		"	0.100							
Carbon disulfide	0.00		"	0.100							
Carbon tetrachloride	0.00		"	0.100							
Chlorobenzene	0.00		"	0.100							
Chloroethane	0.00		"	0.100							
Chloroform	0.00		"	0.100							
Chloromethane	0.00		"	0.100							
cis-1,2-Dichloroethylene	0.00		"	0.100							
cis-1,3-Dichloropropylene	0.00		"	0.100							
Dibromochloromethane	0.00		"	0.100							
Dibromomethane	0.00		"	0.100							
Dichlorodifluoromethane	0.00		"	0.100							
Ethyl Benzene	0.00		"	0.100							
Hexachlorobutadiene	0.00		"	0.100							
Isopropylbenzene	0.00		"	0.100							
Methyl Methacrylate	0.00		"	0.100							

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL1)									Prepared & Analyzed: 09/16/2025		
Methyl tert-butyl ether (MTBE)	0 00		ug/L	0 100							
Methylene chloride	2.41		"	0.100		NR					
Naphthalene	0.200		"	0.100		200					
n-Butylbenzene	0.00		"	0.100							
n-Propylbenzene	0.00		"	0.100							
o-Xylene	0.00		"	0.100							
p- & m- Xylenes	0.250		"	0.200		125					
p-Isopropyltoluene	0.00		"	0.100							
sec-Butylbenzene	0.00		"	0.100							
Styrene	0.00		"	0.100							
tert-Butylbenzene	0.00		"	0.100							
Tetrachloroethylene	0.00		"	0.100							
Tetrahydrofuran	0.500		"	0.500		100					
Toluene	0.00		"	0.100							
trans-1,2-Dichloroethylene	0.00		"	0.100							
trans-1,3-Dichloropropylene	0.00		"	0.100							
trans-1,4-dichloro-2-butene	0.00		"	0.100							
Trichloroethylene	0.00		"	0.100							
Trichlorofluoromethane	0.00		"	0.100							
Vinyl Chloride	0.00		"	0.100							
Surrogate: SURR: 1,2-Dichloroethane-d4	*11.1*		*"*	*10.0*		*111*					
Surrogate: SURR: Toluene-d8	*9.64*		*"*	*10.0*		*96.4*					
Surrogate: SURR: p-Bromofluorobenzene	*9.65*		*"*	*10.0*		*96.5*					
QBQV1080825 (S5I1802-CAL2)									Prepared & Analyzed: 09/16/2025		
1,1,1,2-Tetrachloroethane	0.250		ug/L	0.250		100					
1,1,1-Trichloroethane	0.270		"	0.250		108					
1,1,2,2-Tetrachloroethane	0.240		"	0.250		96.0					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.300		"	0.250		120					
1,1,2-Trichloroethane	0.250		"	0.250		100					
1,1-Dichloroethane	0.270		"	0.250		108					
1,1-Dichloroethylene	0.270		"	0.250		108					
1,1-Dichloropropylene	0.260		"	0.250		104					
1,2,3-Trichlorobenzene	0.260		"	0.250		104					
1,2,3-Trichloropropane	0.230		"	0.250		92.0					
1,2,4-Trichlorobenzene	0.260		"	0.250		104					
1,2,4-Trimethylbenzene	0.240		"	0.250		96.0					
1,2-Dibromo-3-chloropropane	0.00		"	0.250							
1,2-Dibromoethane	0.250		"	0.250		100					
1,2-Dichlorobenzene	0.270		"	0.250		108					
1,2-Dichloroethane	0.310		"	0.250		124					
1,2-Dichloropropane	0.270		"	0.250		108					
1,3,5-Trimethylbenzene	0.240		"	0.250		96.0					
1,3-Dichlorobenzene	0.260		"	0.250		104					
1,3-Dichloropropane	0.260		"	0.250		104					
1,4-Dichlorobenzene	0.260		"	0.250		104					
2,2-Dichloropropane	0.270		"	0.250		108					
2-Butanone	0.00		"	0.250							
2-Chlorotoluene	0.250		"	0.250		100					
2-Hexanone	0.230		"	0.250		92.0					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL2)									Prepared & Analyzed: 09/16/2025		
4-Chlorotoluene	0.260		ug/L	0.250		104					
4-Methyl-2-pentanone	0.250		"	0.250		100					
Acetone	0.640		"	0.250		256					
Acrylonitrile	1.42		"	1.25		114					
Benzene	0.270		"	0.250		108					
Bromobenzene	0.270		"	0.250		108					
Bromochloromethane	0.290		"	0.250		116					
Bromodichloromethane	0.250		"	0.250		100					
Bromoform	0.200		"	0.250		80.0					
Bromomethane	0.190		"	0.250		76.0					
Carbon disulfide	0.300		"	0.250		120					
Carbon tetrachloride	0.260		"	0.250		104					
Chlorobenzene	0.260		"	0.250		104					
Chloroethane	0.300		"	0.250		120					
Chloroform	0.290		"	0.250		116					
Chloromethane	0.310		"	0.250		124					
cis-1,2-Dichloroethylene	0.270		"	0.250		108					
cis-1,3-Dichloropropylene	0.220		"	0.250		88.0					
Dibromochloromethane	0.240		"	0.250		96.0					
Dibromomethane	0.270		"	0.250		108					
Dichlorodifluoromethane	0.320		"	0.250		128					
Ethyl Benzene	0.270		"	0.250		108					
Hexachlorobutadiene	0.260		"	0.250		104					
Isopropylbenzene	0.230		"	0.250		92.0					
Methyl Methacrylate	0.220		"	0.250		88.0					
Methyl tert-butyl ether (MTBE)	0.310		"	0.250		124					
Methylene chloride	1.80		"	0.250		720					
Naphthalene	0.340		"	0.250		136					
n-Butylbenzene	0.230		"	0.250		92.0					
n-Propylbenzene	0.250		"	0.250		100					
o-Xylene	0.250		"	0.250		100					
p- & m- Xylenes	0.520		"	0.500		104					
p-Isopropyltoluene	0.230		"	0.250		92.0					
sec-Butylbenzene	0.230		"	0.250		92.0					
Styrene	0.220		"	0.250		88.0					
tert-Butylbenzene	0.230		"	0.250		92.0					
Tetrachloroethylene	0.240		"	0.250		96.0					
Tetrahydrofuran	1.24		"	1.25		99.2					
Toluene	0.280		"	0.250		112					
trans-1,2-Dichloroethylene	0.280		"	0.250		112					
trans-1,3-Dichloropropylene	0.230		"	0.250		92.0					
trans-1,4-dichloro-2-butene	0.240		"	0.250		96.0					
Trichloroethylene	0.280		"	0.250		112					
Trichlorofluoromethane	0.260		"	0.250		104					
Vinyl Chloride	0.280		"	0.250		112					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.6*		"	*10.0*		*106*					
Surrogate: SURR: Toluene-d8	*9.74*		"	*10.0*		*97.4*					
Surrogate: SURR: p-Bromofluorobenzene	*9.86*		"	*10.0*		*98.6*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL3)									Prepared & Analyzed: 09/16/2025		
1,1,1,2-Tetrachloroethane	0.500		ug/L	0.500		100					
1,1,1-Trichloroethane	0.520		"	0.500		104					
1,1,2,2-Tetrachloroethane	0.560		"	0.500		112					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.570		"	0.500		114					
1,1,2-Trichloroethane	0.560		"	0.500		112					
1,1-Dichloroethane	0.550		"	0.500		110					
1,1-Dichloroethylene	0.540		"	0.500		108					
1,1-Dichloropropylene	0.540		"	0.500		108					
1,2,3-Trichlorobenzene	0.530		"	0.500		106					
1,2,3-Trichloropropane	0.580		"	0.500		116					
1,2,4-Trichlorobenzene	0.530		"	0.500		106					
1,2,4-Trimethylbenzene	0.490		"	0.500		98.0					
1,2-Dibromo-3-chloropropane	0.390		"	0.500		78.0					
1,2-Dibromoethane	0.550		"	0.500		110					
1,2-Dichlorobenzene	0.550		"	0.500		110					
1,2-Dichloroethane	0.630		"	0.500		126					
1,2-Dichloropropane	0.530		"	0.500		106					
1,3,5-Trimethylbenzene	0.510		"	0.500		102					
1,3-Dichlorobenzene	0.540		"	0.500		108					
1,3-Dichloropropane	0.550		"	0.500		110					
1,4-Dichlorobenzene	0.530		"	0.500		106					
2,2-Dichloropropane	0.550		"	0.500		110					
2-Butanone	0.450		"	0.500		90.0					
2-Chlorotoluene	0.510		"	0.500		102					
2-Hexanone	0.540		"	0.500		108					
4-Chlorotoluene	0.510		"	0.500		102					
4-Methyl-2-pentanone	0.560		"	0.500		112					
Acetone	1.01		"	0.500		202					
Acrylonitrile	3.12		"	2.50		125					
Benzene	0.560		"	0.500		112					
Bromobenzene	0.530		"	0.500		106					
Bromochloromethane	0.600		"	0.500		120					
Bromodichloromethane	0.500		"	0.500		100					
Bromoform	0.480		"	0.500		96.0					
Bromomethane	0.380		"	0.500		76.0					
Carbon disulfide	0.570		"	0.500		114					
Carbon tetrachloride	0.500		"	0.500		100					
Chlorobenzene	0.530		"	0.500		106					
Chloroethane	0.580		"	0.500		116					
Chloroform	0.570		"	0.500		114					
Chloromethane	0.610		"	0.500		122					
cis-1,2-Dichloroethylene	0.550		"	0.500		110					
cis-1,3-Dichloropropylene	0.480		"	0.500		96.0					
Dibromochloromethane	0.490		"	0.500		98.0					
Dibromomethane	0.550		"	0.500		110					
Dichlorodifluoromethane	0.640		"	0.500		128					
Ethyl Benzene	0.520		"	0.500		104					
Hexachlorobutadiene	0.560		"	0.500		112					
Isopropylbenzene	0.470		"	0.500		94.0					
Methyl Methacrylate	0.540		"	0.500		108					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL3)											Prepared & Analyzed: 09/16/2025
Methyl tert-butyl ether (MTBE)	0 700		ug/L	0 500		140					
Methylene chloride	2.07		"	0.500		414					
Naphthalene	0.590		"	0.500		118					
n-Butylbenzene	0.500		"	0.500		100					
n-Propylbenzene	0.490		"	0.500		98.0					
o-Xylene	0.510		"	0.500		102					
p- & m- Xylenes	1.07		"	1.00		107					
p-Isopropyltoluene	0.470		"	0.500		94.0					
sec-Butylbenzene	0.480		"	0.500		96.0					
Styrene	0.470		"	0.500		94.0					
tert-Butylbenzene	0.470		"	0.500		94.0					
Tetrachloroethylene	0.470		"	0.500		94.0					
Tetrahydrofuran	2.83		"	2.50		113					
Toluene	0.530		"	0.500		106					
trans-1,2-Dichloroethylene	0.540		"	0.500		108					
trans-1,3-Dichloropropylene	0.490		"	0.500		98.0					
trans-1,4-dichloro-2-butene	0.560		"	0.500		112					
Trichloroethylene	0.510		"	0.500		102					
Trichlorofluoromethane	0.550		"	0.500		110					
Vinyl Chloride	0.550		"	0.500		110					
Surrogate: SURR: 1,2-Dichloroethane-d4	*11.2*		*"*	*10.0*		*112*					
Surrogate: SURR: Toluene-d8	*9.55*		*"*	*10.0*		*95.5*					
Surrogate: SURR: p-Bromofluorobenzene	*9.65*		*"*	*10.0*		*96.5*					
QBQV1080825 (S5I1802-CAL4)											Prepared & Analyzed: 09/16/2025
1,1,1,2-Tetrachloroethane	0.840		ug/L	1.00		84.0					
1,1,1-Trichloroethane	0.920		"	1.00		92.0					
1,1,2,2-Tetrachloroethane	0.940		"	1.00		94.0					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.00		"	1.00		100					
1,1,2-Trichloroethane	0.910		"	1.00		91.0					
1,1-Dichloroethane	0.930		"	1.00		93.0					
1,1-Dichloroethylene	0.920		"	1.00		92.0					
1,1-Dichloropropylene	0.930		"	1.00		93.0					
1,2,3-Trichlorobenzene	0.890		"	1.00		89.0					
1,2,3-Trichloropropane	0.890		"	1.00		89.0					
1,2,4-Trichlorobenzene	0.870		"	1.00		87.0					
1,2,4-Trimethylbenzene	0.870		"	1.00		87.0					
1,2-Dibromo-3-chloropropane	0.920		"	1.00		92.0					
1,2-Dibromoethane	0.910		"	1.00		91.0					
1,2-Dichlorobenzene	0.930		"	1.00		93.0					
1,2-Dichloroethane	0.940		"	1.00		94.0					
1,2-Dichloropropane	0.920		"	1.00		92.0					
1,3,5-Trimethylbenzene	0.890		"	1.00		89.0					
1,3-Dichlorobenzene	0.910		"	1.00		91.0					
1,3-Dichloropropane	0.890		"	1.00		89.0					
1,4-Dichlorobenzene	0.890		"	1.00		89.0					
2,2-Dichloropropane	0.920		"	1.00		92.0					
2-Butanone	0.790		"	1.00		79.0					
2-Chlorotoluene	0.890		"	1.00		89.0					
2-Hexanone	0.910		"	1.00		91.0					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL4)									Prepared & Analyzed: 09/16/2025		
4-Chlorotoluene	0.900		ug/L	1.00		90.0					
4-Methyl-2-pentanone	0.870		"	1.00		87.0					
Acetone	1.39		"	1.00		139					
Acrylonitrile	5.00		"	5.00		100					
Benzene	0.930		"	1.00		93.0					
Bromobenzene	0.910		"	1.00		91.0					
Bromochloromethane	0.940		"	1.00		94.0					
Bromodichloromethane	0.880		"	1.00		88.0					
Bromoform	0.760		"	1.00		76.0					
Bromomethane	0.650		"	1.00		65.0					
Carbon disulfide	0.950		"	1.00		95.0					
Carbon tetrachloride	0.870		"	1.00		87.0					
Chlorobenzene	0.900		"	1.00		90.0					
Chloroethane	1.00		"	1.00		100					
Chloroform	0.940		"	1.00		94.0					
Chloromethane	0.990		"	1.00		99.0					
cis-1,2-Dichloroethylene	0.920		"	1.00		92.0					
cis-1,3-Dichloropropylene	0.830		"	1.00		83.0					
Dibromochloromethane	0.830		"	1.00		83.0					
Dibromomethane	0.940		"	1.00		94.0					
Dichlorodifluoromethane	1.01		"	1.00		101					
Ethyl Benzene	0.880		"	1.00		88.0					
Hexachlorobutadiene	0.860		"	1.00		86.0					
Isopropylbenzene	0.860		"	1.00		86.0					
Methyl Methacrylate	0.880		"	1.00		88.0					
Methyl tert-butyl ether (MTBE)	1.08		"	1.00		108					
Methylene chloride	2.35		"	1.00		235					
Naphthalene	0.890		"	1.00		89.0					
n-Butylbenzene	0.880		"	1.00		88.0					
n-Propylbenzene	0.880		"	1.00		88.0					
o-Xylene	0.860		"	1.00		86.0					
p- & m- Xylenes	1.75		"	2.00		87.5					
p-Isopropyltoluene	0.860		"	1.00		86.0					
sec-Butylbenzene	0.870		"	1.00		87.0					
Styrene	0.830		"	1.00		83.0					
tert-Butylbenzene	0.850		"	1.00		85.0					
Tetrachloroethylene	0.830		"	1.00		83.0					
Tetrahydrofuran	4.63		"	5.00		92.6					
Toluene	0.910		"	1.00		91.0					
trans-1,2-Dichloroethylene	0.950		"	1.00		95.0					
trans-1,3-Dichloropropylene	0.830		"	1.00		83.0					
trans-1,4-dichloro-2-butene	0.910		"	1.00		91.0					
Trichloroethylene	0.900		"	1.00		90.0					
Trichlorofluoromethane	0.960		"	1.00		96.0					
Vinyl Chloride	0.950		"	1.00		95.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.5*		"	*10.0*		*105*					
Surrogate: SURR: Toluene-d8	*9.62*		"	*10.0*		*96.2*					
Surrogate: SURR: p-Bromofluorobenzene	*9.92*		"	*10.0*		*99.2*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL5)									Prepared & Analyzed: 09/16/2025		
1,1,1,2-Tetrachloroethane	1 82		ug/L	2 00		91 0					
1,1,1-Trichloroethane	1.91		"	2.00		95.5					
1,1,2,2-Tetrachloroethane	2.00		"	2.00		100					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	2.06		"	2.00		103					
1,1,2-Trichloroethane	1.99		"	2.00		99.5					
1,1-Dichloroethane	1.98		"	2.00		99.0					
1,1-Dichloroethylene	1.95		"	2.00		97.5					
1,1-Dichloropropylene	1.95		"	2.00		97.5					
1,2,3-Trichlorobenzene	1.81		"	2.00		90.5					
1,2,3-Trichloropropane	1.90		"	2.00		95.0					
1,2,4-Trichlorobenzene	1.90		"	2.00		95.0					
1,2,4-Trimethylbenzene	1.90		"	2.00		95.0					
1,2-Dibromo-3-chloropropane	2.01		"	2.00		100					
1,2-Dibromoethane	1.96		"	2.00		98.0					
1,2-Dichlorobenzene	1.96		"	2.00		98.0					
1,2-Dichloroethane	2.14		"	2.00		107					
1,2-Dichloropropane	1.87		"	2.00		93.5					
1,3,5-Trimethylbenzene	1.90		"	2.00		95.0					
1,3-Dichlorobenzene	1.94		"	2.00		97.0					
1,3-Dichloropropane	1.95		"	2.00		97.5					
1,4-Dichlorobenzene	1.90		"	2.00		95.0					
2,2-Dichloropropane	1.95		"	2.00		97.5					
2-Butanone	1.89		"	2.00		94.5					
2-Chlorotoluene	1.89		"	2.00		94.5					
2-Hexanone	1.90		"	2.00		95.0					
4-Chlorotoluene	1.93		"	2.00		96.5					
4-Methyl-2-pentanone	1.90		"	2.00		95.0					
Acetone	2.45		"	2.00		122					
Acrylonitrile	10.7		"	10.0		107					
Benzene	2.00		"	2.00		100					
Bromobenzene	1.87		"	2.00		93.5					
Bromochloromethane	2.04		"	2.00		102					
Bromodichloromethane	1.86		"	2.00		93.0					
Bromoform	1.82		"	2.00		91.0					
Bromomethane	1.49		"	2.00		74.5					
Carbon disulfide	2.02		"	2.00		101					
Carbon tetrachloride	1.88		"	2.00		94.0					
Chlorobenzene	1.92		"	2.00		96.0					
Chloroethane	2.03		"	2.00		102					
Chloroform	2.01		"	2.00		100					
Chloromethane	2.08		"	2.00		104					
cis-1,2-Dichloroethylene	1.96		"	2.00		98.0					
cis-1,3-Dichloropropylene	1.76		"	2.00		88.0					
Dibromochloromethane	1.85		"	2.00		92.5					
Dibromomethane	1.99		"	2.00		99.5					
Dichlorodifluoromethane	2.08		"	2.00		104					
Ethyl Benzene	1.85		"	2.00		92.5					
Hexachlorobutadiene	1.93		"	2.00		96.5					
Isopropylbenzene	1.84		"	2.00		92.0					
Methyl Methacrylate	1.93		"	2.00		96.5					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL5)											Prepared & Analyzed: 09/16/2025
Methyl tert-butyl ether (MTBE)	2.37		ug/L	2.00		118					
Methylene chloride	3.35		"	2.00		168					
Naphthalene	1.77		"	2.00		88.5					
n-Butylbenzene	1.92		"	2.00		96.0					
n-Propylbenzene	1.86		"	2.00		93.0					
o-Xylene	1.86		"	2.00		93.0					
p- & m- Xylenes	3.79		"	4.00		94.8					
p-Isopropyltoluene	1.85		"	2.00		92.5					
sec-Butylbenzene	1.87		"	2.00		93.5					
Styrene	1.83		"	2.00		91.5					
tert-Butylbenzene	1.84		"	2.00		92.0					
Tetrachloroethylene	1.74		"	2.00		87.0					
Tetrahydrofuran	10.6		"	10.0		106					
Toluene	1.87		"	2.00		93.5					
trans-1,2-Dichloroethylene	1.99		"	2.00		99.5					
trans-1,3-Dichloropropylene	1.83		"	2.00		91.5					
trans-1,4-dichloro-2-butene	1.97		"	2.00		98.5					
Trichloroethylene	1.85		"	2.00		92.5					
Trichlorofluoromethane	1.95		"	2.00		97.5					
Vinyl Chloride	1.97		"	2.00		98.5					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.8*		*"*	*10.0*		*108*					
Surrogate: SURR: Toluene-d8	*9.46*		*"*	*10.0*		*94.6*					
Surrogate: SURR: p-Bromofluorobenzene	*9.74*		*"*	*10.0*		*97.4*					
QBQV1080825 (S5I1802-CAL6)											Prepared & Analyzed: 09/16/2025
1,1,1,2-Tetrachloroethane	3.66		ug/L	4.00		91.5					
1,1,1-Trichloroethane	4.03		"	4.00		101					
1,1,2,2-Tetrachloroethane	3.92		"	4.00		98.0					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	4.09		"	4.00		102					
1,1,2-Trichloroethane	3.87		"	4.00		96.8					
1,1-Dichloroethane	4.02		"	4.00		100					
1,1-Dichloroethylene	4.05		"	4.00		101					
1,1-Dichloropropylene	4.05		"	4.00		101					
1,2,3-Trichlorobenzene	3.50		"	4.00		87.5					
1,2,3-Trichloropropane	4.10		"	4.00		102					
1,2,4-Trichlorobenzene	3.64		"	4.00		91.0					
1,2,4-Trimethylbenzene	3.88		"	4.00		97.0					
1,2-Dibromo-3-chloropropane	4.03		"	4.00		101					
1,2-Dibromoethane	3.81		"	4.00		95.2					
1,2-Dichlorobenzene	3.84		"	4.00		96.0					
1,2-Dichloroethane	4.15		"	4.00		104					
1,2-Dichloropropane	3.77		"	4.00		94.2					
1,3,5-Trimethylbenzene	3.88		"	4.00		97.0					
1,3-Dichlorobenzene	3.90		"	4.00		97.5					
1,3-Dichloropropane	3.78		"	4.00		94.5					
1,4-Dichlorobenzene	3.87		"	4.00		96.8					
2,2-Dichloropropane	4.08		"	4.00		102					
2-Butanone	3.91		"	4.00		97.8					
2-Chlorotoluene	3.84		"	4.00		96.0					
2-Hexanone	3.70		"	4.00		92.5					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1080825 (S5I1802-CAL6)									Prepared & Analyzed: 09/16/2025		
4-Chlorotoluene	3 88		ug/L	4 00		97 0					
4-Methyl-2-pentanone	3.61		"	4.00		90.2					
Acetone	4.34		"	4.00		108					
Acrylonitrile	20.2		"	20.0		101					
Benzene	4.05		"	4.00		101					
Bromobenzene	3.86		"	4.00		96.5					
Bromochloromethane	4.01		"	4.00		100					
Bromodichloromethane	3.70		"	4.00		92.5					
Bromoform	3.73		"	4.00		93.2					
Bromomethane	3.20		"	4.00		80.0					
Carbon disulfide	4.05		"	4.00		101					
Carbon tetrachloride	3.99		"	4.00		99.8					
Chlorobenzene	3.74		"	4.00		93.5					
Chloroethane	4.00		"	4.00		100					
Chloroform	4.06		"	4.00		102					
Chloromethane	4.23		"	4.00		106					
cis-1,2-Dichloroethylene	4.01		"	4.00		100					
cis-1,3-Dichloropropylene	3.70		"	4.00		92.5					
Dibromochloromethane	3.72		"	4.00		93.0					
Dibromomethane	3.81		"	4.00		95.2					
Dichlorodifluoromethane	4.31		"	4.00		108					
Ethyl Benzene	3.70		"	4.00		92.5					
Hexachlorobutadiene	3.83		"	4.00		95.8					
Isopropylbenzene	3.85		"	4.00		96.2					
Methyl Methacrylate	3.78		"	4.00		94.5					
Methyl tert-butyl ether (MTBE)	4.50		"	4.00		112					
Methylene chloride	5.14		"	4.00		128					
Naphthalene	3.65		"	4.00		91.2					
n-Butylbenzene	3.87		"	4.00		96.8					
n-Propylbenzene	3.90		"	4.00		97.5					
o-Xylene	3.72		"	4.00		93.0					
p- & m- Xylenes	7.50		"	8.00		93.8					
p-Isopropyltoluene	3.87		"	4.00		96.8					
sec-Butylbenzene	3.90		"	4.00		97.5					
Styrene	3.67		"	4.00		91.8					
tert-Butylbenzene	3.83		"	4.00		95.8					
Tetrachloroethylene	3.55		"	4.00		88.8					
Tetrahydrofuran	20.8		"	20.0		104					
Toluene	3.77		"	4.00		94.2					
trans-1,2-Dichloroethylene	4.06		"	4.00		102					
trans-1,3-Dichloropropylene	3.66		"	4.00		91.5					
trans-1,4-dichloro-2-butene	3.76		"	4.00		94.0					
Trichloroethylene	3.74		"	4.00		93.5					
Trichlorofluoromethane	4.08		"	4.00		102					
Vinyl Chloride	4.11		"	4.00		103					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.8*		*"*	*10.0*		*108*					
Surrogate: SURR: Toluene-d8	*9.46*		*"*	*10.0*		*94.6*					
Surrogate: SURR: p-Bromofluorobenzene	*9.91*		*"*	*10.0*		*99.1*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
RESTEK (S5I1802-CAL7)											Prepared & Analyzed: 09/16/2025
1,1,1,2-Tetrachloroethane	10 0		ug/L	10 0		100					
1,1,1-Trichloroethane	10.0		"	10.0		100					
1,1,2,2-Tetrachloroethane	10.0		"	10.0		100					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0		"	10.0		100					
1,1,2-Trichloroethane	10.0		"	10.0		100					
1,1-Dichloroethane	10.0		"	10.0		100					
1,1-Dichloroethylene	10.0		"	10.0		100					
1,1-Dichloropropylene	10.0		"	10.0		100					
1,2,3-Trichlorobenzene	10.0		"	10.0		100					
1,2,3-Trichloropropane	10.0		"	10.0		100					
1,2,4-Trichlorobenzene	10.0		"	10.0		100					
1,2,4-Trimethylbenzene	10.0		"	10.0		100					
1,2-Dibromo-3-chloropropane	10.0		"	10.0		100					
1,2-Dibromoethane	10.0		"	10.0		100					
1,2-Dichlorobenzene	10.0		"	10.0		100					
1,2-Dichloroethane	10.0		"	10.0		100					
1,2-Dichloropropane	10.0		"	10.0		100					
1,3,5-Trimethylbenzene	10.0		"	10.0		100					
1,3-Dichlorobenzene	10.0		"	10.0		100					
1,3-Dichloropropane	10.0		"	10.0		100					
1,4-Dichlorobenzene	10.0		"	10.0		100					
2,2-Dichloropropane	10.0		"	10.0		100					
2-Butanone	10.0		"	10.0		100					
2-Chlorotoluene	10.0		"	10.0		100					
2-Hexanone	10.0		"	10.0		100					
4-Chlorotoluene	10.0		"	10.0		100					
4-Methyl-2-pentanone	10.0		"	10.0		100					
Acetone	10.0		"	10.0		100					
Acrylonitrile	50.0		"	50.0		100					
Benzene	10.0		"	10.0		100					
Bromobenzene	10.0		"	10.0		100					
Bromochloromethane	10.0		"	10.0		100					
Bromodichloromethane	10.0		"	10.0		100					
Bromoform	10.0		"	10.0		100					
Bromomethane	10.0		"	10.0		100					
Carbon disulfide	10.0		"	10.0		100					
Carbon tetrachloride	10.0		"	10.0		100					
Chlorobenzene	10.0		"	10.0		100					
Chloroethane	10.0		"	10.0		100					
Chloroform	10.0		"	10.0		100					
Chloromethane	10.0		"	10.0		100					
cis-1,2-Dichloroethylene	10.0		"	10.0		100					
cis-1,3-Dichloropropylene	10.0		"	10.0		100					
Dibromochloromethane	10.0		"	10.0		100					
Dibromomethane	10.0		"	10.0		100					
Dichlorodifluoromethane	10.0		"	10.0		100					
Ethyl Benzene	10.0		"	10.0		100					
Hexachlorobutadiene	10.0		"	10.0		100					
Isopropylbenzene	10.0		"	10.0		100					
Methyl Methacrylate	10.0		"	10.0		100					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
RESTEK (S5I1802-CAL7)											Prepared & Analyzed: 09/16/2025
Methyl tert-butyl ether (MTBE)	10 0		ug/L	10 0		100					
Methylene chloride	10.0		"	10.0		100					
Naphthalene	10.0		"	10.0		100					
n-Butylbenzene	10.0		"	10.0		100					
n-Propylbenzene	10.0		"	10.0		100					
o-Xylene	10.0		"	10.0		100					
p- & m- Xylenes	20.0		"	20.0		100					
p-Isopropyltoluene	10.0		"	10.0		100					
sec-Butylbenzene	10.0		"	10.0		100					
Styrene	10.0		"	10.0		100					
tert-Butylbenzene	10.0		"	10.0		100					
Tetrachloroethylene	10.0		"	10.0		100					
Tetrahydrofuran	50.0		"	50.0		100					
Toluene	10.0		"	10.0		100					
trans-1,2-Dichloroethylene	10.0		"	10.0		100					
trans-1,3-Dichloropropylene	10.0		"	10.0		100					
trans-1,4-dichloro-2-butene	10.0		"	10.0		100					
Trichloroethylene	10.0		"	10.0		100					
Trichlorofluoromethane	10.0		"	10.0		100					
Vinyl Chloride	9.99		"	10.0		99.9					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*"*	*10.0*		*100*					
Surrogate: SURR: Toluene-d8	*10.0*		*"*	*10.0*		*100*					
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*					
RESTEK (S5I1802-CAL8)											Prepared & Analyzed: 09/16/2025
1,1,1,2-Tetrachloroethane	19.7		ug/L	20.0		98.6					
1,1,1-Trichloroethane	19.8		"	20.0		99.0					
1,1,2,2-Tetrachloroethane	20.0		"	20.0		100					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	19.4		"	20.0		96.9					
1,1,2-Trichloroethane	19.8		"	20.0		99.2					
1,1-Dichloroethane	20.0		"	20.0		99.8					
1,1-Dichloroethylene	19.3		"	20.0		96.4					
1,1-Dichloropropylene	19.7		"	20.0		98.3					
1,2,3-Trichlorobenzene	21.1		"	20.0		105					
1,2,3-Trichloropropane	19.5		"	20.0		97.4					
1,2,4-Trichlorobenzene	21.2		"	20.0		106					
1,2,4-Trimethylbenzene	19.6		"	20.0		97.8					
1,2-Dibromo-3-chloropropane	21.5		"	20.0		107					
1,2-Dibromoethane	20.0		"	20.0		100					
1,2-Dichlorobenzene	19.6		"	20.0		98.0					
1,2-Dichloroethane	20.4		"	20.0		102					
1,2-Dichloropropane	19.3		"	20.0		96.6					
1,3,5-Trimethylbenzene	19.4		"	20.0		96.8					
1,3-Dichlorobenzene	19.5		"	20.0		97.7					
1,3-Dichloropropane	19.8		"	20.0		98.8					
1,4-Dichlorobenzene	19.5		"	20.0		97.6					
2,2-Dichloropropane	19.9		"	20.0		99.6					
2-Butanone	20.6		"	20.0		103					
2-Chlorotoluene	19.3		"	20.0		96.5					
2-Hexanone	21.1		"	20.0		105					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
RESTEK (S5I1802-CAL8)											Prepared & Analyzed: 09/16/2025
4-Chlorotoluene	19.4		ug/L	20.0		96.8					
4-Methyl-2-pentanone	20.8		"	20.0		104					
Acetone	19.8		"	20.0		98.9					
Acrylonitrile	105		"	100		105					
Benzene	19.7		"	20.0		98.6					
Bromobenzene	19.5		"	20.0		97.5					
Bromochloromethane	20.5		"	20.0		102					
Bromodichloromethane	19.6		"	20.0		98.1					
Bromoform	21.3		"	20.0		107					
Bromomethane	25.1		"	20.0		125					
Carbon disulfide	19.4		"	20.0		96.8					
Carbon tetrachloride	20.0		"	20.0		99.8					
Chlorobenzene	19.4		"	20.0		96.8					
Chloroethane	19.7		"	20.0		98.4					
Chloroform	20.1		"	20.0		101					
Chloromethane	19.7		"	20.0		98.4					
cis-1,2-Dichloroethylene	20.0		"	20.0		99.8					
cis-1,3-Dichloropropylene	19.7		"	20.0		98.6					
Dibromochloromethane	20.6		"	20.0		103					
Dibromomethane	19.6		"	20.0		98.2					
Dichlorodifluoromethane	18.8		"	20.0		93.8					
Ethyl Benzene	19.3		"	20.0		96.4					
Hexachlorobutadiene	19.8		"	20.0		98.8					
Isopropylbenzene	19.3		"	20.0		96.3					
Methyl Methacrylate	20.9		"	20.0		104					
Methyl tert-butyl ether (MTBE)	20.8		"	20.0		104					
Methylene chloride	18.7		"	20.0		93.4					
Naphthalene	21.5		"	20.0		108					
n-Butylbenzene	20.0		"	20.0		100					
n-Propylbenzene	19.4		"	20.0		97.1					
o-Xylene	19.7		"	20.0		98.4					
p- & m- Xylenes	38.7		"	40.0		96.8					
p-Isopropyltoluene	19.7		"	20.0		98.6					
sec-Butylbenzene	19.8		"	20.0		99.2					
Styrene	19.6		"	20.0		97.8					
tert-Butylbenzene	19.6		"	20.0		98.0					
Tetrachloroethylene	19.4		"	20.0		96.8					
Tetrahydrofuran	107		"	100		107					
Toluene	19.0		"	20.0		95.1					
trans-1,2-Dichloroethylene	19.7		"	20.0		98.4					
trans-1,3-Dichloropropylene	20.4		"	20.0		102					
trans-1,4-dichloro-2-butene	20.3		"	20.0		102					
Trichloroethylene	18.8		"	20.0		94.0					
Trichlorofluoromethane	19.5		"	20.0		97.6					
Vinyl Chloride	19.5		"	20.0		97.6					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.5*		"	*10.0*		*105*					
Surrogate: SURR: Toluene-d8	*9.77*		"	*10.0*		*97.7*					
Surrogate: SURR: p-Bromofluorobenzene	*9.85*		"	*10.0*		*98.5*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
RESTEK (S5I1802-CAL9)									Prepared & Analyzed: 09/16/2025		
1,1,1,2-Tetrachloroethane	40 7		ug/L	40 0		102					
1,1,1-Trichloroethane	40.7		"	40.0		102					
1,1,2,2-Tetrachloroethane	41.5		"	40.0		104					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	39.1		"	40.0		97.8					
1,1,2-Trichloroethane	41.1		"	40.0		103					
1,1-Dichloroethane	40.8		"	40.0		102					
1,1-Dichloroethylene	38.8		"	40.0		97.1					
1,1-Dichloropropylene	40.1		"	40.0		100					
1,2,3-Trichlorobenzene	45.8		"	40.0		115					
1,2,3-Trichloropropane	40.9		"	40.0		102					
1,2,4-Trichlorobenzene	45.3		"	40.0		113					
1,2,4-Trimethylbenzene	40.0		"	40.0		99.9					
1,2-Dibromo-3-chloropropane	45.6		"	40.0		114					
1,2-Dibromoethane	41.6		"	40.0		104					
1,2-Dichlorobenzene	40.2		"	40.0		100					
1,2-Dichloroethane	43.5		"	40.0		109					
1,2-Dichloropropane	39.1		"	40.0		97.8					
1,3,5-Trimethylbenzene	38.8		"	40.0		96.9					
1,3-Dichlorobenzene	40.0		"	40.0		100					
1,3-Dichloropropane	40.8		"	40.0		102					
1,4-Dichlorobenzene	40.0		"	40.0		100					
2,2-Dichloropropane	41.2		"	40.0		103					
2-Butanone	44.7		"	40.0		112					
2-Chlorotoluene	40.1		"	40.0		100					
2-Hexanone	45.7		"	40.0		114					
4-Chlorotoluene	39.3		"	40.0		98.4					
4-Methyl-2-pentanone	45.0		"	40.0		113					
Acetone	36.4		"	40.0		90.9					
Acrylonitrile	226		"	200		113					
Benzene	40.1		"	40.0		100					
Bromobenzene	39.8		"	40.0		99.4					
Bromochloromethane	42.6		"	40.0		106					
Bromodichloromethane	40.4		"	40.0		101					
Bromoform	46.9		"	40.0		117					
Bromomethane	60.7		"	40.0		152					
Carbon disulfide	38.9		"	40.0		97.2					
Carbon tetrachloride	41.1		"	40.0		103					
Chlorobenzene	39.4		"	40.0		98.5					
Chloroethane	39.7		"	40.0		99.3					
Chloroform	41.4		"	40.0		103					
Chloromethane	40.3		"	40.0		101					
cis-1,2-Dichloroethylene	41.4		"	40.0		104					
cis-1,3-Dichloropropylene	40.6		"	40.0		101					
Dibromochloromethane	43.7		"	40.0		109					
Dibromomethane	41.3		"	40.0		103					
Dichlorodifluoromethane	35.4		"	40.0		88.6					
Ethyl Benzene	39.4		"	40.0		98.4					
Hexachlorobutadiene	40.2		"	40.0		101					
Isopropylbenzene	38.8		"	40.0		97.1					
Methyl Methacrylate	44.4		"	40.0		111					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
RESTEK (S5I1802-CAL9)											Prepared & Analyzed: 09/16/2025
Methyl tert-butyl ether (MTBE)	45 7		ug/L	40 0		114					
Methylene chloride	37.0		"	40.0		92.4					
Naphthalene	47.0		"	40.0		117					
n-Butylbenzene	40.9		"	40.0		102					
n-Propylbenzene	39.4		"	40.0		98.6					
o-Xylene	40.2		"	40.0		101					
p- & m- Xylenes	79.2		"	80.0		99.0					
p-Isopropyltoluene	40.6		"	40.0		101					
sec-Butylbenzene	40.6		"	40.0		102					
Styrene	40.2		"	40.0		100					
tert-Butylbenzene	40.3		"	40.0		101					
Tetrachloroethylene	41.3		"	40.0		103					
Tetrahydrofuran	240		"	200		120					
Toluene	38.2		"	40.0		95.6					
trans-1,2-Dichloroethylene	40.1		"	40.0		100					
trans-1,3-Dichloropropylene	42.6		"	40.0		107					
trans-1,4-dichloro-2-butene	44.0		"	40.0		110					
Trichloroethylene	37.5		"	40.0		93.8					
Trichlorofluoromethane	39.1		"	40.0		97.8					
Vinyl Chloride	39.3		"	40.0		98.4					
Surrogate: SURR: 1,2-Dichloroethane-d4	*11.1*		*"*	*10.0*		*111*					
Surrogate: SURR: Toluene-d8	*9.62*		*"*	*10.0*		*96.2*					
Surrogate: SURR: p-Bromofluorobenzene	*9.74*		*"*	*10.0*		*97.4*					
RESTEK (S5I1802-CALA)											Prepared & Analyzed: 09/16/2025
1,1,1,2-Tetrachloroethane	83.2		ug/L	80.0		104					
1,1,1-Trichloroethane	83.9		"	80.0		105					
1,1,2,2-Tetrachloroethane	84.8		"	80.0		106					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	80.6		"	80.0		101					
1,1,2-Trichloroethane	81.5		"	80.0		102					
1,1-Dichloroethane	82.5		"	80.0		103					
1,1-Dichloroethylene	79.0		"	80.0		98.8					
1,1-Dichloropropylene	82.9		"	80.0		104					
1,2,3-Trichlorobenzene	103		"	80.0		128					
1,2,3-Trichloropropane	83.2		"	80.0		104					
1,2,4-Trichlorobenzene	96.8		"	80.0		121					
1,2,4-Trimethylbenzene	83.4		"	80.0		104					
1,2-Dibromo-3-chloropropane	94.6		"	80.0		118					
1,2-Dibromoethane	80.8		"	80.0		101					
1,2-Dichlorobenzene	82.1		"	80.0		103					
1,2-Dichloroethane	85.6		"	80.0		107					
1,2-Dichloropropane	79.1		"	80.0		98.9					
1,3,5-Trimethylbenzene	80.6		"	80.0		101					
1,3-Dichlorobenzene	83.0		"	80.0		104					
1,3-Dichloropropane	80.2		"	80.0		100					
1,4-Dichlorobenzene	82.8		"	80.0		103					
2,2-Dichloropropane	81.9		"	80.0		102					
2-Butanone	85.6		"	80.0		107					
2-Chlorotoluene	84.8		"	80.0		106					
2-Hexanone	90.8		"	80.0		114					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
RESTEK (S5I1802-CALA)											Prepared & Analyzed: 09/16/2025
4-Chlorotoluene	80 8		ug/L	80 0		101					
4-Methyl-2-pentanone	88.9		"	80.0		111					
Acetone	76.0		"	80.0		95.0					
Acrylonitrile	446		"	400		112					
Benzene	80.0		"	80.0		100					
Bromobenzene	83.0		"	80.0		104					
Bromochloromethane	78.6		"	80.0		98.3					
Bromodichloromethane	81.5		"	80.0		102					
Bromoform	95.7		"	80.0		120					
Bromomethane	143		"	80.0		179					
Carbon disulfide	79.1		"	80.0		98.8					
Carbon tetrachloride	85.6		"	80.0		107					
Chlorobenzene	79.7		"	80.0		99.6					
Chloroethane	79.2		"	80.0		99.0					
Chloroform	82.4		"	80.0		103					
Chloromethane	87.8		"	80.0		110					
cis-1,2-Dichloroethylene	83.3		"	80.0		104					
cis-1,3-Dichloropropylene	82.1		"	80.0		103					
Dibromochloromethane	87.4		"	80.0		109					
Dibromomethane	81.8		"	80.0		102					
Dichlorodifluoromethane	72.4		"	80.0		90.5					
Ethyl Benzene	81.1		"	80.0		101					
Hexachlorobutadiene	91.0		"	80.0		114					
Isopropylbenzene	81.0		"	80.0		101					
Methyl Methacrylate	87.7		"	80.0		110					
Methyl tert-butyl ether (MTBE)	72.1		"	80.0		90.1					
Methylene chloride	72.3		"	80.0		90.4					
Naphthalene	102		"	80.0		127					
n-Butylbenzene	85.8		"	80.0		107					
n-Propylbenzene	81.6		"	80.0		102					
o-Xylene	81.9		"	80.0		102					
p- & m- Xylenes	160		"	160		100					
p-Isopropyltoluene	84.5		"	80.0		106					
sec-Butylbenzene	83.9		"	80.0		105					
Styrene	81.6		"	80.0		102					
tert-Butylbenzene	83.5		"	80.0		104					
Tetrachloroethylene	80.8		"	80.0		101					
Tetrahydrofuran	459		"	400		115					
Toluene	77.6		"	80.0		97.0					
trans-1,2-Dichloroethylene	81.2		"	80.0		102					
trans-1,3-Dichloropropylene	85.6		"	80.0		107					
trans-1,4-dichloro-2-butene	92.3		"	80.0		115					
Trichloroethylene	77.7		"	80.0		97.1					
Trichlorofluoromethane	80.0		"	80.0		100					
Vinyl Chloride	80.9		"	80.0		101					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.8*		"	*10.0*		*108*					
Surrogate: SURR: Toluene-d8	*9.66*		"	*10.0*		*96.6*					
Surrogate: SURR: p-Bromofluorobenzene	*9.83*		"	*10.0*		*98.3*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1081125 (S5I1802-SCV1)								Prepared & Analyzed: 09/16/2025			
1,1,1,2-Tetrachloroethane	10 4		ug/L	10 0		104	80 120				
1,1,1-Trichloroethane	9.96		"	10.0		99.6	80-120				
1,1,2,2-Tetrachloroethane	9.85		"	10.0		98.5	80-120				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.09		"	10.0		90.9	80-120				
1,1,2-Trichloroethane	10.3		"	10.0		103	80-120				
1,1-Dichloroethane	9.84		"	10.0		98.4	80-120				
1,1-Dichloroethylene	9.09		"	10.0		90.9	80-120				
1,1-Dichloropropylene	9.14		"	10.0		91.4	80-120				
1,2,3-Trichlorobenzene	11.0		"	10.0		110	80-120				
1,2,3-Trichloropropane	10.0		"	10.0		100	80-120				
1,2,4-Trichlorobenzene	10.4		"	10.0		104	80-120				
1,2,4-Trimethylbenzene	9.92		"	10.0		99.2	80-120				
1,2-Dibromo-3-chloropropane	10.8		"	10.0		108	80-120				
1,2-Dibromoethane	10.3		"	10.0		103	80-120				
1,2-Dichlorobenzene	9.91		"	10.0		99.1	80-120				
1,2-Dichloroethane	9.82		"	10.0		98.2	80-120				
1,2-Dichloropropane	10.0		"	10.0		100	80-120				
1,3,5-Trimethylbenzene	10.1		"	10.0		101	80-120				
1,3-Dichlorobenzene	9.99		"	10.0		99.9	80-120				
1,3-Dichloropropane	10.4		"	10.0		104	80-120				
1,4-Dichlorobenzene	10.1		"	10.0		101	80-120				
2,2-Dichloropropane	9.40		"	10.0		94.0	80-120				
2-Butanone	10.5		"	10.0		105	80-120				
2-Chlorotoluene	9.88		"	10.0		98.8	80-120				
2-Hexanone	10.5		"	10.0		105	80-120				
4-Chlorotoluene	10.1		"	10.0		101	80-120				
4-Methyl-2-pentanone	10.6		"	10.0		106	80-120				
Acetone	10.8		"	10.0		108	80-120				
Acrylonitrile	9.47		"	10.0		94.7	80-120				
Benzene	9.71		"	10.0		97.1	80-120				
Bromobenzene	9.84		"	10.0		98.4	80-120				
Bromochloromethane	10.3		"	10.0		103	80-120				
Bromodichloromethane	10.4		"	10.0		104	80-120				
Bromoform	10.9		"	10.0		109	80-120				
Bromomethane	9.72		"	10.0		97.2	80-120				
Carbon disulfide	8.63		"	10.0		86.3	80-120				
Carbon tetrachloride	9.79		"	10.0		97.9	80-120				
Chlorobenzene	10.1		"	10.0		101	80-120				
Chloroethane	11.6		"	10.0		116	80-120				
Chloroform	9.94		"	10.0		99.4	80-120				
Chloromethane	8.21		"	10.0		82.1	80-120				
cis-1,2-Dichloroethylene	10.1		"	10.0		101	80-120				
cis-1,3-Dichloropropylene	10.5		"	10.0		105	80-120				
Dibromochloromethane	10.4		"	10.0		104	80-120				
Dibromomethane	10.4		"	10.0		104	80-120				
Dichlorodifluoromethane	6.04		"	10.0		60.4	80-120	Low Bias			
Ethyl Benzene	9.89		"	10.0		98.9	80-120				
Hexachlorobutadiene	10.5		"	10.0		105	80-120				
Isopropylbenzene	10.1		"	10.0		101	80-120				
Methyl Methacrylate	10.7		"	10.0		107	80-120				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5I1802 - BI51063											
QBQV1081125 (S5I1802-SCV1)								Prepared & Analyzed: 09/16/2025			
Methyl tert-butyl ether (MTBE)	9 94		ug/L	10 0		99 4	80 120				
Methylene chloride	10.8		"	10.0		108	80-120				
Naphthalene	10.8		"	10.0		108	80-120				
n-Butylbenzene	10.4		"	10.0		104	80-120				
n-Propylbenzene	10.1		"	10.0		101	80-120				
o-Xylene	10.4		"	10.0		104	80-120				
p- & m- Xylenes	20.2		"	20.0		101	80-120				
p-Isopropyltoluene	10.3		"	10.0		103	80-120				
sec-Butylbenzene	10.5		"	10.0		105	80-120				
Styrene	10.1		"	10.0		101	80-120				
tert-Butylbenzene	10.4		"	10.0		104	80-120				
Tetrachloroethylene	11.7		"	10.0		117	80-120				
Tetrahydrofuran	10.5		"	10.0		105	80-120				
Toluene	9.78		"	10.0		97.8	80-120				
trans-1,2-Dichloroethylene	9.54		"	10.0		95.4	80-120				
trans-1,3-Dichloropropylene	10.6		"	10.0		106	80-120				
trans-1,4-dichloro-2-butene	9.53		"	10.0		95.3	80-120				
Trichloroethylene	9.55		"	10.0		95.5	80-120				
Trichlorofluoromethane	8.67		"	10.0		86.7	80-120				
Vinyl Chloride	8.06		"	10.0		80.6	80-120				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.96*		*"*	*10.0*		*99.6*	*80-120*				
Surrogate: SURR: Toluene-d8	*10.0*		*"*	*10.0*		*100*	*80-120*				
Surrogate: SURR: p-Bromofluorobenzene	*9.87*		*"*	*10.0*		*98.7*	*80-120*				
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL1)								Prepared & Analyzed: 10/02/2025			
1,1,1,2-Tetrachloroethane	0.00		ug/L	0.100							
1,1,1-Trichloroethane	0.00		"	0.100							
1,1,2,2-Tetrachloroethane	0.250		"	0.100		250					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.00		"	0.100							
1,1,2-Trichloroethane	0.220		"	0.100		220					
1,1-Dichloroethane	0.00		"	0.100							
1,1-Dichloroethylene	0.00		"	0.100							
1,1-Dichloropropylene	0.00		"	0.100							
1,2,3-Trichlorobenzene	0.200		"	0.100		200					
1,2,3-Trichloropropane	0.00		"	0.100							
1,2,4-Trichlorobenzene	0.00		"	0.100							
1,2,4-Trimethylbenzene	0.00		"	0.100							
1,2-Dibromo-3-chloropropane	0.00		"	0.100							
1,2-Dibromoethane	0.00		"	0.100							
1,2-Dichlorobenzene	0.00		"	0.100							
1,2-Dichloroethane	0.190		"	0.100		190					
1,2-Dichloropropane	0.00		"	0.100							
1,3,5-Trimethylbenzene	0.00		"	0.100							
1,3-Dichlorobenzene	0.00		"	0.100							
1,3-Dichloropropane	0.00		"	0.100							
1,4-Dichlorobenzene	0.00		"	0.100							
2,2-Dichloropropane	0.210		"	0.100		210					
2-Butanone	0.00		"	0.100							
2-Chlorotoluene	0.00		"	0.100							

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL1)									Prepared & Analyzed: 10/02/2025		
2-Hexanone	0.260		ug/L	0.100		260					
4-Chlorotoluene	0.00		"	0.100							
4-Methyl-2-pentanone	0.240		"	0.100		240					
Acetone	1.00		"	0.100		1000					
Acrylonitrile	0.950		"	0.500		190					
Benzene	0.00		"	0.100							
Bromobenzene	0.190		"	0.100		190					
Bromochloromethane	0.00		"	0.100							
Bromodichloromethane	0.220		"	0.100		220					
Bromoform	0.00		"	0.100							
Bromomethane	0.210		"	0.100		210					
Carbon disulfide	0.00		"	0.100							
Carbon tetrachloride	0.00		"	0.100							
Chlorobenzene	0.00		"	0.100							
Chloroethane	0.00		"	0.100							
Chloroform	0.00		"	0.100							
Chloromethane	0.00		"	0.100							
cis-1,2-Dichloroethylene	0.300		"	0.100		300					
cis-1,3-Dichloropropylene	0.00		"	0.100							
Dibromochloromethane	0.00		"	0.100							
Dibromomethane	0.190		"	0.100		190					
Dichlorodifluoromethane	0.00		"	0.100							
Ethyl Benzene	0.200		"	0.100		200					
Hexachlorobutadiene	0.00		"	0.100							
Isopropylbenzene	0.00		"	0.100							
Methyl Methacrylate	0.400		"	0.100		400					
Methyl tert-butyl ether (MTBE)	0.00		"	0.100							
Methylene chloride	0.940		"	0.100		940					
Naphthalene	0.220		"	0.100		220					
n-Butylbenzene	0.200		"	0.100		200					
n-Propylbenzene	0.00		"	0.100							
o-Xylene	0.200		"	0.100		200					
p- & m- Xylenes	0.390		"	0.200		195					
p-Isopropyltoluene	0.00		"	0.100							
sec-Butylbenzene	0.00		"	0.100							
Styrene	0.00		"	0.100							
tert-Butylbenzene	0.00		"	0.100							
Tetrachloroethylene	0.00		"	0.100							
Tetrahydrofuran	1.84		"	0.500		368					
Toluene	0.220		"	0.100		220					
trans-1,2-Dichloroethylene	0.00		"	0.100							
trans-1,3-Dichloropropylene	0.00		"	0.100							
trans-1,4-dichloro-2-butene	0.00		"	0.100							
Trichloroethylene	0.200		"	0.100		200					
Trichlorofluoromethane	0.00		"	0.100							
Vinyl Chloride	0.00		"	0.100							
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		"	*10.0*		*101*					
Surrogate: SURR: Toluene-d8	*11.0*		"	*10.0*		*110*					
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		"	*10.0*		*101*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL2)									Prepared & Analyzed: 10/02/2025		
1,1,1,2-Tetrachloroethane	0 360		ug/L	0 250		144					
1,1,1-Trichloroethane	0.340		"	0.250		136					
1,1,2,2-Tetrachloroethane	0.430		"	0.250		172					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.290		"	0.250		116					
1,1,2-Trichloroethane	0.450		"	0.250		180					
1,1-Dichloroethane	0.340		"	0.250		136					
1,1-Dichloroethylene	0.330		"	0.250		132					
1,1-Dichloropropylene	0.330		"	0.250		132					
1,2,3-Trichlorobenzene	0.350		"	0.250		140					
1,2,3-Trichloropropane	0.380		"	0.250		152					
1,2,4-Trichlorobenzene	0.370		"	0.250		148					
1,2,4-Trimethylbenzene	0.330		"	0.250		132					
1,2-Dibromo-3-chloropropane	0.230		"	0.250		92.0					
1,2-Dibromoethane	0.370		"	0.250		148					
1,2-Dichlorobenzene	0.330		"	0.250		132					
1,2-Dichloroethane	0.350		"	0.250		140					
1,2-Dichloropropane	0.330		"	0.250		132					
1,3,5-Trimethylbenzene	0.310		"	0.250		124					
1,3-Dichlorobenzene	0.320		"	0.250		128					
1,3-Dichloropropane	0.350		"	0.250		140					
1,4-Dichlorobenzene	0.330		"	0.250		132					
2,2-Dichloropropane	0.400		"	0.250		160					
2-Butanone	0.00		"	0.250							
2-Chlorotoluene	0.340		"	0.250		136					
2-Hexanone	0.380		"	0.250		152					
4-Chlorotoluene	0.340		"	0.250		136					
4-Methyl-2-pentanone	0.410		"	0.250		164					
Acetone	1.21		"	0.250		484					
Acrylonitrile	1.73		"	1.25		138					
Benzene	0.350		"	0.250		140					
Bromobenzene	0.360		"	0.250		144					
Bromochloromethane	0.330		"	0.250		132					
Bromodichloromethane	0.400		"	0.250		160					
Bromoform	0.310		"	0.250		124					
Bromomethane	0.380		"	0.250		152					
Carbon disulfide	0.350		"	0.250		140					
Carbon tetrachloride	0.330		"	0.250		132					
Chlorobenzene	0.360		"	0.250		144					
Chloroethane	0.310		"	0.250		124					
Chloroform	0.350		"	0.250		140					
Chloromethane	0.320		"	0.250		128					
cis-1,2-Dichloroethylene	0.460		"	0.250		184					
cis-1,3-Dichloropropylene	0.350		"	0.250		140					
Dibromochloromethane	0.340		"	0.250		136					
Dibromomethane	0.350		"	0.250		140					
Dichlorodifluoromethane	0.330		"	0.250		132					
Ethyl Benzene	0.360		"	0.250		144					
Hexachlorobutadiene	0.330		"	0.250		132					
Isopropylbenzene	0.330		"	0.250		132					
Methyl Methacrylate	0.530		"	0.250		212					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL2)									Prepared & Analyzed: 10/02/2025		
Methyl tert-butyl ether (MTBE)	0 320		ug/L	0 250		128					
Methylene chloride	1.08		"	0.250		432					
Naphthalene	0.400		"	0.250		160					
n-Butylbenzene	0.350		"	0.250		140					
n-Propylbenzene	0.340		"	0.250		136					
o-Xylene	0.370		"	0.250		148					
p- & m- Xylenes	0.710		"	0.500		142					
p-Isopropyltoluene	0.310		"	0.250		124					
sec-Butylbenzene	0.320		"	0.250		128					
Styrene	0.340		"	0.250		136					
tert-Butylbenzene	0.320		"	0.250		128					
Tetrachloroethylene	0.280		"	0.250		112					
Tetrahydrofuran	2.23		"	1.25		178					
Toluene	0.400		"	0.250		160					
trans-1,2-Dichloroethylene	0.320		"	0.250		128					
trans-1,3-Dichloropropylene	0.360		"	0.250		144					
trans-1,4-dichloro-2-butene	0.330		"	0.250		132					
Trichloroethylene	0.360		"	0.250		144					
Trichlorofluoromethane	0.270		"	0.250		108					
Vinyl Chloride	0.290		"	0.250		116					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*"*	*10.0*		*103*					
Surrogate: SURR: Toluene-d8	*11.1*		*"*	*10.0*		*111*					
Surrogate: SURR: p-Bromofluorobenzene	*10.4*		*"*	*10.0*		*104*					
QBQV1080825 (S5J0302-CAL3)									Prepared: 10/02/2025 Analyzed: 10/03/2025		
1,1,1,2-Tetrachloroethane	0.550		ug/L	0.500		110					
1,1,1-Trichloroethane	0.570		"	0.500		114					
1,1,2,2-Tetrachloroethane	0.680		"	0.500		136					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.490		"	0.500		98.0					
1,1,2-Trichloroethane	0.630		"	0.500		126					
1,1-Dichloroethane	0.570		"	0.500		114					
1,1-Dichloroethylene	0.550		"	0.500		110					
1,1-Dichloropropylene	0.550		"	0.500		110					
1,2,3-Trichlorobenzene	0.590		"	0.500		118					
1,2,3-Trichloropropane	0.530		"	0.500		106					
1,2,4-Trichlorobenzene	0.580		"	0.500		116					
1,2,4-Trimethylbenzene	0.530		"	0.500		106					
1,2-Dibromo-3-chloropropane	0.510		"	0.500		102					
1,2-Dibromoethane	0.610		"	0.500		122					
1,2-Dichlorobenzene	0.550		"	0.500		110					
1,2-Dichloroethane	0.560		"	0.500		112					
1,2-Dichloropropane	0.570		"	0.500		114					
1,3,5-Trimethylbenzene	0.540		"	0.500		108					
1,3-Dichlorobenzene	0.540		"	0.500		108					
1,3-Dichloropropane	0.610		"	0.500		122					
1,4-Dichlorobenzene	0.520		"	0.500		104					
2,2-Dichloropropane	0.660		"	0.500		132					
2-Butanone	0.330		"	0.500		66.0					
2-Chlorotoluene	0.560		"	0.500		112					
2-Hexanone	0.540		"	0.500		108					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL3)											
Prepared: 10/02/2025 Analyzed: 10/03/2025											
4-Chlorotoluene	0.560		ug/L	0.500		112					
4-Methyl-2-pentanone	0.620		"	0.500		124					
Acetone	1.64		"	0.500		328					
Acrylonitrile	2.67		"	2.50		107					
Benzene	0.570		"	0.500		114					
Bromobenzene	0.580		"	0.500		116					
Bromochloromethane	0.550		"	0.500		110					
Bromodichloromethane	0.620		"	0.500		124					
Bromoform	0.540		"	0.500		108					
Bromomethane	0.570		"	0.500		114					
Carbon disulfide	0.560		"	0.500		112					
Carbon tetrachloride	0.530		"	0.500		106					
Chlorobenzene	0.600		"	0.500		120					
Chloroethane	0.850		"	0.500		170					
Chloroform	0.570		"	0.500		114					
Chloromethane	0.530		"	0.500		106					
cis-1,2-Dichloroethylene	0.700		"	0.500		140					
cis-1,3-Dichloropropylene	0.590		"	0.500		118					
Dibromochloromethane	0.600		"	0.500		120					
Dibromomethane	0.600		"	0.500		120					
Dichlorodifluoromethane	0.530		"	0.500		106					
Ethyl Benzene	0.590		"	0.500		118					
Hexachlorobutadiene	0.520		"	0.500		104					
Isopropylbenzene	0.540		"	0.500		108					
Methyl Methacrylate	0.710		"	0.500		142					
Methyl tert-butyl ether (MTBE)	0.540		"	0.500		108					
Methylene chloride	1.34		"	0.500		268					
Naphthalene	0.610		"	0.500		122					
n-Butylbenzene	0.560		"	0.500		112					
n-Propylbenzene	0.560		"	0.500		112					
o-Xylene	0.570		"	0.500		114					
p- & m- Xylenes	1.16		"	1.00		116					
p-Isopropyltoluene	0.500		"	0.500		100					
sec-Butylbenzene	0.530		"	0.500		106					
Styrene	0.540		"	0.500		108					
tert-Butylbenzene	0.530		"	0.500		106					
Tetrachloroethylene	0.490		"	0.500		98.0					
Tetrahydrofuran	3.17		"	2.50		127					
Toluene	0.640		"	0.500		128					
trans-1,2-Dichloroethylene	0.550		"	0.500		110					
trans-1,3-Dichloropropylene	0.610		"	0.500		122					
trans-1,4-dichloro-2-butene	0.560		"	0.500		112					
Trichloroethylene	0.590		"	0.500		118					
Trichlorofluoromethane	0.460		"	0.500		92.0					
Vinyl Chloride	0.480		"	0.500		96.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		"	*10.0*		*102*					
Surrogate: SURR: Toluene-d8	*10.9*		"	*10.0*		*109*					
Surrogate: SURR: p-Bromofluorobenzene	*10.4*		"	*10.0*		*104*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL4)											Prepared: 10/02/2025 Analyzed: 10/03/2025
1,1,1,2-Tetrachloroethane	1 15		ug/L	1 00		115					
1,1,1-Trichloroethane	1.14		"	1.00		114					
1,1,2,2-Tetrachloroethane	1.32		"	1.00		132					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.20		"	1.00		120					
1,1,2-Trichloroethane	1.30		"	1.00		130					
1,1-Dichloroethane	1.18		"	1.00		118					
1,1-Dichloroethylene	1.11		"	1.00		111					
1,1-Dichloropropylene	1.12		"	1.00		112					
1,2,3-Trichlorobenzene	1.11		"	1.00		111					
1,2,3-Trichloropropane	1.18		"	1.00		118					
1,2,4-Trichlorobenzene	1.12		"	1.00		112					
1,2,4-Trimethylbenzene	1.07		"	1.00		107					
1,2-Dibromo-3-chloropropane	1.15		"	1.00		115					
1,2-Dibromoethane	1.24		"	1.00		124					
1,2-Dichlorobenzene	1.09		"	1.00		109					
1,2-Dichloroethane	1.15		"	1.00		115					
1,2-Dichloropropane	1.19		"	1.00		119					
1,3,5-Trimethylbenzene	1.09		"	1.00		109					
1,3-Dichlorobenzene	1.05		"	1.00		105					
1,3-Dichloropropane	1.23		"	1.00		123					
1,4-Dichlorobenzene	1.09		"	1.00		109					
2,2-Dichloropropane	1.30		"	1.00		130					
2-Butanone	0.720		"	1.00		72.0					
2-Chlorotoluene	1.09		"	1.00		109					
2-Hexanone	1.04		"	1.00		104					
4-Chlorotoluene	1.10		"	1.00		110					
4-Methyl-2-pentanone	1.19		"	1.00		119					
Acetone	1.62		"	1.00		162					
Acrylonitrile	6.34		"	5.00		127					
Benzene	1.13		"	1.00		113					
Bromobenzene	1.14		"	1.00		114					
Bromochloromethane	1.13		"	1.00		113					
Bromodichloromethane	1.27		"	1.00		127					
Bromoform	1.13		"	1.00		113					
Bromomethane	1.21		"	1.00		121					
Carbon disulfide	1.23		"	1.00		123					
Carbon tetrachloride	1.10		"	1.00		110					
Chlorobenzene	1.24		"	1.00		124					
Chloroethane	1.49		"	1.00		149					
Chloroform	1.14		"	1.00		114					
Chloromethane	1.24		"	1.00		124					
cis-1,2-Dichloroethylene	1.26		"	1.00		126					
cis-1,3-Dichloropropylene	1.24		"	1.00		124					
Dibromochloromethane	1.21		"	1.00		121					
Dibromomethane	1.20		"	1.00		120					
Dichlorodifluoromethane	1.19		"	1.00		119					
Ethyl Benzene	1.19		"	1.00		119					
Hexachlorobutadiene	1.09		"	1.00		109					
Isopropylbenzene	1.12		"	1.00		112					
Methyl Methacrylate	1.57		"	1.00		157					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL4)											Prepared: 10/02/2025 Analyzed: 10/03/2025
Methyl tert-butyl ether (MTBE)	1 27		ug/L	1 00		127					
Methylene chloride	1.88		"	1.00		188					
Naphthalene	1.16		"	1.00		116					
n-Butylbenzene	1.09		"	1.00		109					
n-Propylbenzene	1.13		"	1.00		113					
o-Xylene	1.17		"	1.00		117					
p- & m- Xylenes	2.29		"	2.00		114					
p-Isopropyltoluene	1.05		"	1.00		105					
sec-Butylbenzene	1.08		"	1.00		108					
Styrene	1.13		"	1.00		113					
tert-Butylbenzene	1.08		"	1.00		108					
Tetrachloroethylene	1.04		"	1.00		104					
Tetrahydrofuran	6.66		"	5.00		133					
Toluene	1.24		"	1.00		124					
trans-1,2-Dichloroethylene	1.12		"	1.00		112					
trans-1,3-Dichloropropylene	1.20		"	1.00		120					
trans-1,4-dichloro-2-butene	1.17		"	1.00		117					
Trichloroethylene	1.16		"	1.00		116					
Trichlorofluoromethane	1.15		"	1.00		115					
Vinyl Chloride	1.17		"	1.00		117					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		*"*	*10.0*		*101*					
Surrogate: SURR: Toluene-d8	*10.9*		*"*	*10.0*		*109*					
Surrogate: SURR: p-Bromofluorobenzene	*10.3*		*"*	*10.0*		*103*					
QBQV1080825 (S5J0302-CAL5)											Prepared: 10/02/2025 Analyzed: 10/03/2025
1,1,1,2-Tetrachloroethane	2.08		ug/L	2.00		104					
1,1,1-Trichloroethane	2.04		"	2.00		102					
1,1,2,2-Tetrachloroethane	2.19		"	2.00		110					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	2.04		"	2.00		102					
1,1,2-Trichloroethane	2.27		"	2.00		114					
1,1-Dichloroethane	2.07		"	2.00		104					
1,1-Dichloroethylene	2.03		"	2.00		102					
1,1-Dichloropropylene	2.05		"	2.00		102					
1,2,3-Trichlorobenzene	2.06		"	2.00		103					
1,2,3-Trichloropropane	2.05		"	2.00		102					
1,2,4-Trichlorobenzene	2.00		"	2.00		100					
1,2,4-Trimethylbenzene	1.94		"	2.00		97.0					
1,2-Dibromo-3-chloropropane	2.10		"	2.00		105					
1,2-Dibromoethane	2.19		"	2.00		110					
1,2-Dichlorobenzene	2.01		"	2.00		100					
1,2-Dichloroethane	2.04		"	2.00		102					
1,2-Dichloropropane	2.09		"	2.00		104					
1,3,5-Trimethylbenzene	1.96		"	2.00		98.0					
1,3-Dichlorobenzene	1.94		"	2.00		97.0					
1,3-Dichloropropane	2.20		"	2.00		110					
1,4-Dichlorobenzene	1.96		"	2.00		98.0					
2,2-Dichloropropane	2.11		"	2.00		106					
2-Butanone	1.95		"	2.00		97.5					
2-Chlorotoluene	1.96		"	2.00		98.0					
2-Hexanone	2.24		"	2.00		112					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL5)											Prepared: 10/02/2025 Analyzed: 10/03/2025
4-Chlorotoluene	1 97		ug/L	2 00		98 5					
4-Methyl-2-pentanone	2.27		"	2.00		114					
Acetone	2.71		"	2.00		136					
Acrylonitrile	10.4		"	10.0		104					
Benzene	2.05		"	2.00		102					
Bromobenzene	2.06		"	2.00		103					
Bromochloromethane	2.05		"	2.00		102					
Bromodichloromethane	2.23		"	2.00		112					
Bromoform	2.10		"	2.00		105					
Bromomethane	2.00		"	2.00		100					
Carbon disulfide	2.10		"	2.00		105					
Carbon tetrachloride	2.01		"	2.00		100					
Chlorobenzene	2.10		"	2.00		105					
Chloroethane	1.97		"	2.00		98.5					
Chloroform	2.06		"	2.00		103					
Chloromethane	2.13		"	2.00		106					
cis-1,2-Dichloroethylene	2.14		"	2.00		107					
cis-1,3-Dichloropropylene	2.14		"	2.00		107					
Dibromochloromethane	2.15		"	2.00		108					
Dibromomethane	2.12		"	2.00		106					
Dichlorodifluoromethane	2.17		"	2.00		108					
Ethyl Benzene	2.09		"	2.00		104					
Hexachlorobutadiene	2.05		"	2.00		102					
Isopropylbenzene	2.04		"	2.00		102					
Methyl Methacrylate	2.41		"	2.00		120					
Methyl tert-butyl ether (MTBE)	2.06		"	2.00		103					
Methylene chloride	2.42		"	2.00		121					
Naphthalene	2.09		"	2.00		104					
n-Butylbenzene	1.88		"	2.00		94.0					
n-Propylbenzene	2.02		"	2.00		101					
o-Xylene	2.04		"	2.00		102					
p- & m- Xylenes	4.05		"	4.00		101					
p-Isopropyltoluene	1.89		"	2.00		94.5					
sec-Butylbenzene	1.95		"	2.00		97.5					
Styrene	1.99		"	2.00		99.5					
tert-Butylbenzene	1.98		"	2.00		99.0					
Tetrachloroethylene	2.15		"	2.00		108					
Tetrahydrofuran	11.0		"	10.0		110					
Toluene	2.18		"	2.00		109					
trans-1,2-Dichloroethylene	2.00		"	2.00		100					
trans-1,3-Dichloropropylene	2.14		"	2.00		107					
trans-1,4-dichloro-2-butene	2.08		"	2.00		104					
Trichloroethylene	2.15		"	2.00		108					
Trichlorofluoromethane	2.00		"	2.00		100					
Vinyl Chloride	2.06		"	2.00		103					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		"	*10.0*		*102*					
Surrogate: SURR: Toluene-d8	*10.8*		"	*10.0*		*108*					
Surrogate: SURR: p-Bromofluorobenzene	*10.4*		"	*10.0*		*104*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL6)											Prepared: 10/02/2025 Analyzed: 10/03/2025
1,1,1,2-Tetrachloroethane	4.21		ug/L	4.00		105					
1,1,1-Trichloroethane	4.12		"	4.00		103					
1,1,2,2-Tetrachloroethane	4.15		"	4.00		104					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	4.15		"	4.00		104					
1,1,2-Trichloroethane	4.38		"	4.00		110					
1,1-Dichloroethane	4.23		"	4.00		106					
1,1-Dichloroethylene	4.01		"	4.00		100					
1,1-Dichloropropylene	4.21		"	4.00		105					
1,2,3-Trichlorobenzene	4.10		"	4.00		102					
1,2,3-Trichloropropane	4.35		"	4.00		109					
1,2,4-Trichlorobenzene	4.11		"	4.00		103					
1,2,4-Trimethylbenzene	3.96		"	4.00		99.0					
1,2-Dibromo-3-chloropropane	4.09		"	4.00		102					
1,2-Dibromoethane	4.39		"	4.00		110					
1,2-Dichlorobenzene	4.04		"	4.00		101					
1,2-Dichloroethane	4.06		"	4.00		102					
1,2-Dichloropropane	4.22		"	4.00		106					
1,3,5-Trimethylbenzene	4.02		"	4.00		100					
1,3-Dichlorobenzene	3.99		"	4.00		99.8					
1,3-Dichloropropane	4.35		"	4.00		109					
1,4-Dichlorobenzene	3.97		"	4.00		99.2					
2,2-Dichloropropane	4.17		"	4.00		104					
2-Butanone	4.09		"	4.00		102					
2-Chlorotoluene	3.99		"	4.00		99.8					
2-Hexanone	4.22		"	4.00		106					
4-Chlorotoluene	4.05		"	4.00		101					
4-Methyl-2-pentanone	4.27		"	4.00		107					
Acetone	4.90		"	4.00		122					
Acrylonitrile	20.6		"	20.0		103					
Benzene	4.09		"	4.00		102					
Bromobenzene	4.10		"	4.00		102					
Bromochloromethane	4.09		"	4.00		102					
Bromodichloromethane	4.31		"	4.00		108					
Bromoform	4.17		"	4.00		104					
Bromomethane	4.05		"	4.00		101					
Carbon disulfide	4.19		"	4.00		105					
Carbon tetrachloride	4.03		"	4.00		101					
Chlorobenzene	4.24		"	4.00		106					
Chloroethane	4.36		"	4.00		109					
Chloroform	4.13		"	4.00		103					
Chloromethane	4.25		"	4.00		106					
cis-1,2-Dichloroethylene	4.21		"	4.00		105					
cis-1,3-Dichloropropylene	4.28		"	4.00		107					
Dibromochloromethane	4.27		"	4.00		107					
Dibromomethane	4.27		"	4.00		107					
Dichlorodifluoromethane	4.26		"	4.00		106					
Ethyl Benzene	4.17		"	4.00		104					
Hexachlorobutadiene	4.25		"	4.00		106					
Isopropylbenzene	4.06		"	4.00		102					
Methyl Methacrylate	4.66		"	4.00		116					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1080825 (S5J0302-CAL6)											Prepared: 10/02/2025 Analyzed: 10/03/2025
Methyl tert-butyl ether (MTBE)	4 18		ug/L	4 00		104					
Methylene chloride	4.38		"	4.00		110					
Naphthalene	4.20		"	4.00		105					
n-Butylbenzene	3.89		"	4.00		97.2					
n-Propylbenzene	4.01		"	4.00		100					
o-Xylene	4.07		"	4.00		102					
p- & m- Xylenes	8.24		"	8.00		103					
p-Isopropyltoluene	3.90		"	4.00		97.5					
sec-Butylbenzene	3.92		"	4.00		98.0					
Styrene	4.06		"	4.00		102					
tert-Butylbenzene	4.00		"	4.00		100					
Tetrachloroethylene	4.30		"	4.00		108					
Tetrahydrofuran	21.4		"	20.0		107					
Toluene	4.22		"	4.00		106					
trans-1,2-Dichloroethylene	4.02		"	4.00		100					
trans-1,3-Dichloropropylene	4.23		"	4.00		106					
trans-1,4-dichloro-2-butene	4.15		"	4.00		104					
Trichloroethylene	4.27		"	4.00		107					
Trichlorofluoromethane	4.08		"	4.00		102					
Vinyl Chloride	4.12		"	4.00		103					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.92*		*"*	*10.0*		*99.2*					
Surrogate: SURR: Toluene-d8	*10.5*		*"*	*10.0*		*105*					
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*					
RESTEK (S5J0302-CAL7)											Prepared: 10/02/2025 Analyzed: 10/03/2025
1,1,1,2-Tetrachloroethane	10.0		ug/L	10.0		100					
1,1,1-Trichloroethane	10.0		"	10.0		100					
1,1,2,2-Tetrachloroethane	10.0		"	10.0		100					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0		"	10.0		100					
1,1,2-Trichloroethane	10.0		"	10.0		100					
1,1-Dichloroethane	10.0		"	10.0		100					
1,1-Dichloroethylene	10.0		"	10.0		100					
1,1-Dichloropropylene	10.0		"	10.0		100					
1,2,3-Trichlorobenzene	10.0		"	10.0		100					
1,2,3-Trichloropropane	10.0		"	10.0		100					
1,2,4-Trichlorobenzene	10.0		"	10.0		100					
1,2,4-Trimethylbenzene	10.0		"	10.0		100					
1,2-Dibromo-3-chloropropane	10.0		"	10.0		100					
1,2-Dibromoethane	10.0		"	10.0		100					
1,2-Dichlorobenzene	10.0		"	10.0		100					
1,2-Dichloroethane	9.99		"	10.0		99.9					
1,2-Dichloropropane	10.0		"	10.0		100					
1,3,5-Trimethylbenzene	10.0		"	10.0		100					
1,3-Dichlorobenzene	10.0		"	10.0		100					
1,3-Dichloropropane	10.0		"	10.0		100					
1,4-Dichlorobenzene	10.0		"	10.0		100					
2,2-Dichloropropane	10.0		"	10.0		100					
2-Butanone	10.0		"	10.0		100					
2-Chlorotoluene	10.0		"	10.0		100					
2-Hexanone	10.0		"	10.0		100					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
RESTEK (S5J0302-CAL7)											
Prepared: 10/02/2025 Analyzed: 10/03/2025											
4-Chlorotoluene	10.0		ug/L	10.0		100					
4-Methyl-2-pentanone	10.0		"	10.0		100					
Acetone	10.0		"	10.0		100					
Acrylonitrile	50.0		"	50.0		100					
Benzene	10.0		"	10.0		100					
Bromobenzene	10.0		"	10.0		100					
Bromochloromethane	10.0		"	10.0		100					
Bromodichloromethane	10.0		"	10.0		100					
Bromoform	10.0		"	10.0		100					
Bromomethane	10.0		"	10.0		100					
Carbon disulfide	10.0		"	10.0		100					
Carbon tetrachloride	10.0		"	10.0		100					
Chlorobenzene	10.0		"	10.0		100					
Chloroethane	10.0		"	10.0		100					
Chloroform	10.0		"	10.0		100					
Chloromethane	10.0		"	10.0		100					
cis-1,2-Dichloroethylene	10.0		"	10.0		100					
cis-1,3-Dichloropropylene	10.0		"	10.0		100					
Dibromochloromethane	10.0		"	10.0		100					
Dibromomethane	10.0		"	10.0		100					
Dichlorodifluoromethane	10.0		"	10.0		100					
Ethyl Benzene	10.0		"	10.0		100					
Hexachlorobutadiene	10.0		"	10.0		100					
Isopropylbenzene	10.0		"	10.0		100					
Methyl Methacrylate	10.0		"	10.0		100					
Methyl tert-butyl ether (MTBE)	10.0		"	10.0		100					
Methylene chloride	10.0		"	10.0		100					
Naphthalene	10.0		"	10.0		100					
n-Butylbenzene	10.0		"	10.0		100					
n-Propylbenzene	10.0		"	10.0		100					
o-Xylene	10.0		"	10.0		100					
p- & m- Xylenes	20.1		"	20.0		100					
p-Isopropyltoluene	10.0		"	10.0		100					
sec-Butylbenzene	10.0		"	10.0		100					
Styrene	10.0		"	10.0		100					
tert-Butylbenzene	10.0		"	10.0		100					
Tetrachloroethylene	10.0		"	10.0		100					
Tetrahydrofuran	50.0		"	50.0		100					
Toluene	10.0		"	10.0		100					
trans-1,2-Dichloroethylene	9.98		"	10.0		99.8					
trans-1,3-Dichloropropylene	10.0		"	10.0		100					
trans-1,4-dichloro-2-butene	10.0		"	10.0		100					
Trichloroethylene	10.0		"	10.0		100					
Trichlorofluoromethane	10.0		"	10.0		100					
Vinyl Chloride	10.0		"	10.0		100					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*"*	*10.0*		*100*					
Surrogate: SURR: Toluene-d8	*10.0*		*"*	*10.0*		*100*					
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
RESTEK (S5J0302-CAL8)											
1,1,1,2-Tetrachloroethane	20 2		ug/L	20 0		101					
1,1,1-Trichloroethane	21.7		"	20.0		109					
1,1,2,2-Tetrachloroethane	20.9		"	20.0		104					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	22.4		"	20.0		112					
1,1,2-Trichloroethane	19.6		"	20.0		97.9					
1,1-Dichloroethane	22.0		"	20.0		110					
1,1-Dichloroethylene	21.8		"	20.0		109					
1,1-Dichloropropylene	23.1		"	20.0		116					
1,2,3-Trichlorobenzene	22.6		"	20.0		113					
1,2,3-Trichloropropane	20.9		"	20.0		105					
1,2,4-Trichlorobenzene	22.3		"	20.0		111					
1,2,4-Trimethylbenzene	21.4		"	20.0		107					
1,2-Dibromo-3-chloropropane	21.9		"	20.0		110					
1,2-Dibromoethane	19.4		"	20.0		97.2					
1,2-Dichlorobenzene	21.7		"	20.0		109					
1,2-Dichloroethane	21.6		"	20.0		108					
1,2-Dichloropropane	19.6		"	20.0		97.8					
1,3,5-Trimethylbenzene	21.3		"	20.0		107					
1,3-Dichlorobenzene	22.2		"	20.0		111					
1,3-Dichloropropane	19.6		"	20.0		97.8					
1,4-Dichlorobenzene	21.5		"	20.0		107					
2,2-Dichloropropane	22.0		"	20.0		110					
2-Butanone	21.8		"	20.0		109					
2-Chlorotoluene	22.0		"	20.0		110					
2-Hexanone	19.2		"	20.0		96.2					
4-Chlorotoluene	21.3		"	20.0		107					
4-Methyl-2-pentanone	19.2		"	20.0		95.8					
Acetone	19.1		"	20.0		95.3					
Acrylonitrile	113		"	100		113					
Benzene	22.0		"	20.0		110					
Bromobenzene	21.8		"	20.0		109					
Bromochloromethane	20.6		"	20.0		103					
Bromodichloromethane	19.7		"	20.0		98.5					
Bromoform	20.4		"	20.0		102					
Bromomethane	23.0		"	20.0		115					
Carbon disulfide	22.2		"	20.0		111					
Carbon tetrachloride	22.1		"	20.0		111					
Chlorobenzene	20.1		"	20.0		100					
Chloroethane	21.7		"	20.0		109					
Chloroform	21.6		"	20.0		108					
Chloromethane	21.1		"	20.0		105					
cis-1,2-Dichloroethylene	21.9		"	20.0		109					
cis-1,3-Dichloropropylene	19.8		"	20.0		99.0					
Dibromochloromethane	19.9		"	20.0		99.4					
Dibromomethane	20.0		"	20.0		100					
Dichlorodifluoromethane	21.8		"	20.0		109					
Ethyl Benzene	20.3		"	20.0		101					
Hexachlorobutadiene	22.4		"	20.0		112					
Isopropylbenzene	22.0		"	20.0		110					
Methyl Methacrylate	19.8		"	20.0		98.8					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
RESTEK (S5J0302-CAL8)											Prepared: 10/02/2025 Analyzed: 10/03/2025
Methyl tert-butyl ether (MTBE)	22.6		ug/L	20.0		113					
Methylene chloride	20.4		"	20.0		102					
Naphthalene	21.7		"	20.0		109					
n-Butylbenzene	22.2		"	20.0		111					
n-Propylbenzene	21.8		"	20.0		109					
o-Xylene	20.2		"	20.0		101					
p- & m- Xylenes	40.9		"	40.0		102					
p-Isopropyltoluene	22.5		"	20.0		112					
sec-Butylbenzene	22.0		"	20.0		110					
Styrene	20.4		"	20.0		102					
tert-Butylbenzene	21.9		"	20.0		110					
Tetrachloroethylene	20.9		"	20.0		105					
Tetrahydrofuran	109		"	100		109					
Toluene	19.9		"	20.0		99.5					
trans-1,2-Dichloroethylene	22.8		"	20.0		114					
trans-1,3-Dichloropropylene	20.0		"	20.0		99.8					
trans-1,4-dichloro-2-butene	21.8		"	20.0		109					
Trichloroethylene	20.4		"	20.0		102					
Trichlorofluoromethane	22.0		"	20.0		110					
Vinyl Chloride	21.7		"	20.0		108					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.91*		*"*	*10.0*		*99.1*					
Surrogate: SURR: Toluene-d8	*9.17*		*"*	*10.0*		*91.7*					
Surrogate: SURR: p-Bromofluorobenzene	*9.95*		*"*	*10.0*		*99.5*					
RESTEK (S5J0302-CAL9)											Prepared: 10/02/2025 Analyzed: 10/03/2025
1,1,1,2-Tetrachloroethane	38.5		ug/L	40.0		96.4					
1,1,1-Trichloroethane	42.5		"	40.0		106					
1,1,2,2-Tetrachloroethane	43.2		"	40.0		108					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	39.8		"	40.0		99.5					
1,1,2-Trichloroethane	36.9		"	40.0		92.2					
1,1-Dichloroethane	45.9		"	40.0		115					
1,1-Dichloroethylene	42.0		"	40.0		105					
1,1-Dichloropropylene	44.4		"	40.0		111					
1,2,3-Trichlorobenzene	44.6		"	40.0		111					
1,2,3-Trichloropropane	42.0		"	40.0		105					
1,2,4-Trichlorobenzene	44.2		"	40.0		111					
1,2,4-Trimethylbenzene	41.1		"	40.0		103					
1,2-Dibromo-3-chloropropane	44.0		"	40.0		110					
1,2-Dibromoethane	36.8		"	40.0		92.0					
1,2-Dichlorobenzene	43.2		"	40.0		108					
1,2-Dichloroethane	46.2		"	40.0		116					
1,2-Dichloropropane	37.2		"	40.0		93.1					
1,3,5-Trimethylbenzene	39.9		"	40.0		99.8					
1,3-Dichlorobenzene	47.3		"	40.0		118					
1,3-Dichloropropane	36.7		"	40.0		91.8					
1,4-Dichlorobenzene	43.3		"	40.0		108					
2,2-Dichloropropane	43.3		"	40.0		108					
2-Butanone	48.7		"	40.0		122					
2-Chlorotoluene	44.2		"	40.0		111					
2-Hexanone	36.1		"	40.0		90.2					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
RESTEK (S5J0302-CAL9)											
Prepared: 10/02/2025 Analyzed: 10/03/2025											
4-Chlorotoluene	41.4		ug/L	40.0		104					
4-Methyl-2-pentanone	36.1		"	40.0		90.2					
Acetone	40.8		"	40.0		102					
Acrylonitrile	253		"	200		127					
Benzene	45.5		"	40.0		114					
Bromobenzene	43.6		"	40.0		109					
Bromochloromethane	43.2		"	40.0		108					
Bromodichloromethane	36.3		"	40.0		90.8					
Bromoform	38.7		"	40.0		96.7					
Bromomethane	52.0		"	40.0		130					
Carbon disulfide	43.0		"	40.0		108					
Carbon tetrachloride	42.2		"	40.0		105					
Chlorobenzene	36.6		"	40.0		91.5					
Chloroethane	43.3		"	40.0		108					
Chloroform	46.0		"	40.0		115					
Chloromethane	41.6		"	40.0		104					
cis-1,2-Dichloroethylene	45.7		"	40.0		114					
cis-1,3-Dichloropropylene	36.6		"	40.0		91.4					
Dibromochloromethane	37.2		"	40.0		92.9					
Dibromomethane	37.7		"	40.0		94.2					
Dichlorodifluoromethane	38.0		"	40.0		95.0					
Ethyl Benzene	36.6		"	40.0		91.4					
Hexachlorobutadiene	38.4		"	40.0		96.1					
Isopropylbenzene	40.3		"	40.0		101					
Methyl Methacrylate	37.8		"	40.0		94.5					
Methyl tert-butyl ether (MTBE)	49.9		"	40.0		125					
Methylene chloride	42.2		"	40.0		105					
Naphthalene	43.5		"	40.0		109					
n-Butylbenzene	40.2		"	40.0		100					
n-Propylbenzene	39.6		"	40.0		99.0					
o-Xylene	37.9		"	40.0		94.7					
p- & m- Xylenes	76.4		"	80.0		95.4					
p-Isopropyltoluene	43.2		"	40.0		108					
sec-Butylbenzene	39.2		"	40.0		98.1					
Styrene	39.0		"	40.0		97.5					
tert-Butylbenzene	39.9		"	40.0		99.8					
Tetrachloroethylene	38.5		"	40.0		96.4					
Tetrahydrofuran	236		"	200		118					
Toluene	35.5		"	40.0		88.7					
trans-1,2-Dichloroethylene	48.0		"	40.0		120					
trans-1,3-Dichloropropylene	37.0		"	40.0		92.6					
trans-1,4-dichloro-2-butene	44.3		"	40.0		111					
Trichloroethylene	35.8		"	40.0		89.6					
Trichlorofluoromethane	40.3		"	40.0		101					
Vinyl Chloride	41.8		"	40.0		105					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.5*		"	*10.0*		*105*					
Surrogate: SURR: Toluene-d8	*8.26*		"	*10.0*		*82.6*					
Surrogate: SURR: p-Bromofluorobenzene	*9.60*		"	*10.0*		*96.0*					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
RESTEK (S5J0302-CALA)											Prepared: 10/02/2025 Analyzed: 10/03/2025
1,1,1,2-Tetrachloroethane	74 2		ug/L	80 0		92 8					
1,1,1-Trichloroethane	94.9		"	80.0		119					
1,1,2,2-Tetrachloroethane	90.7		"	80.0		113					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	98.7		"	80.0		123					
1,1,2-Trichloroethane	57.8		"	80.0		72.3					
1,1-Dichloroethane	102		"	80.0		127					
1,1-Dichloroethylene	93.2		"	80.0		117					
1,1-Dichloropropylene	106		"	80.0		133					
1,2,3-Trichlorobenzene	98.4		"	80.0		123					
1,2,3-Trichloropropane	84.6		"	80.0		106					
1,2,4-Trichlorobenzene	99.2		"	80.0		124					
1,2,4-Trimethylbenzene	95.4		"	80.0		119					
1,2-Dibromo-3-chloropropane	83.9		"	80.0		105					
1,2-Dibromoethane	57.2		"	80.0		71.5					
1,2-Dichlorobenzene	98.6		"	80.0		123					
1,2-Dichloroethane	96.1		"	80.0		120					
1,2-Dichloropropane	62.2		"	80.0		77.7					
1,3,5-Trimethylbenzene	97.7		"	80.0		122					
1,3-Dichlorobenzene	126		"	80.0		158					
1,3-Dichloropropane	58.2		"	80.0		72.8					
1,4-Dichlorobenzene	98.1		"	80.0		123					
2,2-Dichloropropane	95.2		"	80.0		119					
2-Butanone	106		"	80.0		133					
2-Chlorotoluene	110		"	80.0		137					
2-Hexanone	55.6		"	80.0		69.5					
4-Chlorotoluene	79.8		"	80.0		99.7					
4-Methyl-2-pentanone	55.9		"	80.0		69.9					
Acetone	79.4		"	80.0		99.3					
Acrylonitrile	564		"	400		141					
Benzene	98.8		"	80.0		123					
Bromobenzene	92.3		"	80.0		115					
Bromochloromethane	84.2		"	80.0		105					
Bromodichloromethane	57.4		"	80.0		71.8					
Bromoform	62.4		"	80.0		78.0					
Bromomethane	123		"	80.0		153					
Carbon disulfide	93.2		"	80.0		117					
Carbon tetrachloride	103		"	80.0		129					
Chlorobenzene	61.4		"	80.0		76.7					
Chloroethane	94.3		"	80.0		118					
Chloroform	96.7		"	80.0		121					
Chloromethane	91.7		"	80.0		115					
cis-1,2-Dichloroethylene	98.0		"	80.0		123					
cis-1,3-Dichloropropylene	58.3		"	80.0		72.9					
Dibromochloromethane	59.5		"	80.0		74.4					
Dibromomethane	60.6		"	80.0		75.8					
Dichlorodifluoromethane	82.0		"	80.0		102					
Ethyl Benzene	69.1		"	80.0		86.3					
Hexachlorobutadiene	100		"	80.0		125					
Isopropylbenzene	93.7		"	80.0		117					
Methyl Methacrylate	58.7		"	80.0		73.4					

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
RESTEK (S5J0302-CALA)											Prepared: 10/02/2025 Analyzed: 10/03/2025
Methyl tert-butyl ether (MTBE)	110		ug/L	80 0		137					
Methylene chloride	85.5		"	80.0		107					
Naphthalene	88.3		"	80.0		110					
n-Butylbenzene	102		"	80.0		128					
n-Propylbenzene	91.2		"	80.0		114					
o-Xylene	70.1		"	80.0		87.6					
p- & m- Xylenes	149		"	160		93.3					
p-Isopropyltoluene	119		"	80.0		148					
sec-Butylbenzene	94.3		"	80.0		118					
Styrene	71.9		"	80.0		89.9					
tert-Butylbenzene	95.7		"	80.0		120					
Tetrachloroethylene	80.4		"	80.0		101					
Tetrahydrofuran	485		"	400		121					
Toluene	60.2		"	80.0		75.3					
trans-1,2-Dichloroethylene	109		"	80.0		136					
trans-1,3-Dichloropropylene	58.6		"	80.0		73.3					
trans-1,4-dichloro-2-butene	89.1		"	80.0		111					
Trichloroethylene	62.3		"	80.0		77.9					
Trichlorofluoromethane	92.3		"	80.0		115					
Vinyl Chloride	90.0		"	80.0		113					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.4*		*"*	*10.0*		*104*					
Surrogate: SURR: Toluene-d8	*6.15*		*"*	*10.0*		*61.5*					
Surrogate: SURR: p-Bromofluorobenzene	*8.97*		*"*	*10.0*		*89.7*					
QBQV1081125 (S5J0302-SCV1)											Prepared: 10/02/2025 Analyzed: 10/03/2025
1,1,1,2-Tetrachloroethane	11.6		ug/L	10.0		116	80-120				
1,1,1-Trichloroethane	9.86		"	10.0		98.6	80-120				
1,1,2,2-Tetrachloroethane	9.22		"	10.0		92.2	80-120				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.3		"	10.0		103	80-120				
1,1,2-Trichloroethane	11.5		"	10.0		115	80-120				
1,1-Dichloroethane	9.80		"	10.0		98.0	80-120				
1,1-Dichloroethylene	10.3		"	10.0		103	80-120				
1,1-Dichloropropylene	9.07		"	10.0		90.7	80-120				
1,2,3-Trichlorobenzene	10.4		"	10.0		104	80-120				
1,2,3-Trichloropropane	10.3		"	10.0		103	80-120				
1,2,4-Trichlorobenzene	10.5		"	10.0		105	80-120				
1,2,4-Trimethylbenzene	10.8		"	10.0		108	80-120				
1,2-Dibromo-3-chloropropane	10.1		"	10.0		101	80-120				
1,2-Dibromoethane	11.6		"	10.0		116	80-120				
1,2-Dichlorobenzene	10.7		"	10.0		107	80-120				
1,2-Dichloroethane	10.3		"	10.0		103	80-120				
1,2-Dichloropropane	11.5		"	10.0		115	80-120				
1,3,5-Trimethylbenzene	10.8		"	10.0		108	80-120				
1,3-Dichlorobenzene	10.3		"	10.0		103	80-120				
1,3-Dichloropropane	11.3		"	10.0		113	80-120				
1,4-Dichlorobenzene	10.6		"	10.0		106	80-120				
2,2-Dichloropropane	8.63		"	10.0		86.3	80-120				
2-Butanone	9.31		"	10.0		93.1	80-120				
2-Chlorotoluene	10.4		"	10.0		104	80-120				
2-Hexanone	11.4		"	10.0		114	80-120				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5J0302 - BI52073											
QBQV1081125 (S5J0302-SCV1)								Prepared: 10/02/2025 Analyzed: 10/03/2025			
4-Chlorotoluene	11 0		ug/L	10 0		110	80 120				
4-Methyl-2-pentanone	12.2		"	10.0		122	80-120	High Bias			
Acetone	8.70		"	10.0		87.0	80-120				
Acrylonitrile	11.5		"	10.0		115	80-120				
Benzene	10.3		"	10.0		103	80-120				
Bromobenzene	10.1		"	10.0		101	80-120				
Bromochloromethane	10.1		"	10.0		101	80-120				
Bromodichloromethane	11.3		"	10.0		113	80-120				
Bromoform	11.9		"	10.0		119	80-120				
Bromomethane	13.4		"	10.0		134	80-120	High Bias			
Carbon disulfide	9.82		"	10.0		98.2	80-120				
Carbon tetrachloride	9.62		"	10.0		96.2	80-120				
Chlorobenzene	11.7		"	10.0		117	80-120				
Chloroethane	14.8		"	10.0		148	80-120	High Bias			
Chloroform	9.79		"	10.0		97.9	80-120				
Chloromethane	9.44		"	10.0		94.4	80-120				
cis-1,2-Dichloroethylene	9.65		"	10.0		96.5	80-120				
cis-1,3-Dichloropropylene	11.8		"	10.0		118	80-120				
Dibromochloromethane	11.8		"	10.0		118	80-120				
Dibromomethane	11.4		"	10.0		114	80-120				
Dichlorodifluoromethane	7.31		"	10.0		73.1	80-120	Low Bias			
Ethyl Benzene	11.7		"	10.0		117	80-120				
Hexachlorobutadiene	11.1		"	10.0		111	80-120				
Isopropylbenzene	10.4		"	10.0		104	80-120				
Methyl Methacrylate	11.9		"	10.0		119	80-120				
Methyl tert-butyl ether (MTBE)	8.98		"	10.0		89.8	80-120				
Methylene chloride	11.0		"	10.0		110	80-120				
Naphthalene	10.2		"	10.0		102	80-120				
n-Butylbenzene	10.2		"	10.0		102	80-120				
n-Propylbenzene	10.2		"	10.0		102	80-120				
o-Xylene	12.0		"	10.0		120	80-120				
p- & m- Xylenes	23.8		"	20.0		119	80-120				
p-Isopropyltoluene	10.1		"	10.0		101	80-120				
sec-Butylbenzene	10.2		"	10.0		102	80-120				
Styrene	11.8		"	10.0		118	80-120				
tert-Butylbenzene	10.2		"	10.0		102	80-120				
Tetrachloroethylene	6.69		"	10.0		66.9	80-120	Low Bias			
Tetrahydrofuran	9.82		"	10.0		98.2	80-120				
Toluene	11.6		"	10.0		116	80-120				
trans-1,2-Dichloroethylene	9.29		"	10.0		92.9	80-120				
trans-1,3-Dichloropropylene	11.6		"	10.0		116	80-120				
trans-1,4-dichloro-2-butene	10.1		"	10.0		101	80-120				
Trichloroethylene	11.6		"	10.0		116	80-120				
Trichlorofluoromethane	10.8		"	10.0		108	80-120				
Vinyl Chloride	9.47		"	10.0		94.7	80-120				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.67*		*"*	*10.0*		*96.7*	*80-120*				
Surrogate: SURR: Toluene-d8	*10.6*		*"*	*10.0*		*106*	*80-120*				
Surrogate: SURR: p-Bromofluorobenzene	*9.88*		*"*	*10.0*		*98.8*	*80-120*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50138 - EPA 3510C											
Blank (BJ50138-BLK1)								Prepared: 10/02/2025 Analyzed: 10/04/2025			
2-Methylnaphthalene	ND	5 00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*12.3*		"	*25.0*		*49.0*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*9.86*		"	*25.0*		*39.4*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*14.6*		"	*25.0*		*58.6*	*30-130*				
LCS (BJ50138-BS1)								Prepared: 10/02/2025 Analyzed: 10/04/2025			
2-Methylnaphthalene	10.1	5.00	ug/L	25.0		40.5	40-140				
Surrogate: SURR: Nitrobenzene-d5	*12.5*		"	*25.0*		*50.0*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*11.8*		"	*25.0*		*47.2*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*14.9*		"	*25.0*		*59.7*	*30-130*				
LCS Dup (BJ50138-BSD1)								Prepared: 10/02/2025 Analyzed: 10/04/2025			
2 Methylnaphthalene	10.7	5.00	ug/L	25.0		42.9	40-140		5 66	20	
Surrogate SURR Nitrobenzene d5	*14 0*		"	*25 0*		*55 8*	*30 130*				
Surrogate: SURR: 2-Fluorobiphenyl	*13.0*		"	*25.0*		*52.1*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*17.2*		"	*25.0*		*68.8*	*30-130*				
Batch BJ50233 - EPA 3510C											
Blank (BJ50233-BLK1)								Prepared: 10/03/2025 Analyzed: 10/06/2025			
2 Methylnaphthalene	ND	5.00	ug/L								
Surrogate SURR Nitrobenzene d5	*10 8*		"	*25 0*		*43 0*	*30 130*				
Surrogate: SURR: 2-Fluorobiphenyl	*10.1*		"	*25.0*		*40.5*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*12.7*		"	*25.0*		*50.9*	*30-130*				
LCS (BJ50233-BS1)								Prepared: 10/03/2025 Analyzed: 10/06/2025			
2-Methylnaphthalene	6.87	5.00	ug/L	25.0		27.5	40-140	Low Bias			
Surrogate: SURR: Nitrobenzene-d5	*9.23*		"	*25.0*		*36.9*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*8.02*		"	*25.0*		*32.1*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*10.5*		"	*25.0*		*42.1*	*30-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50233 - EPA 3510C											
LCS Dup (BJ50233-BSD1)									Prepared: 10/03/2025 Analyzed: 10/06/2025		
2-Methylnaphthalene	7 69	5 00	ug/L	25 0		30 8	40 140	Low Bias	11.3	20	
Surrogate: SURR: Nitrobenzene-d5	*10.4*		*"*	*25.0*		*41.8*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*8.20*		*"*	*25.0*		*32.8*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*10.4*		*"*	*25.0*		*41.7*	*30-130*				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50139 - EPA 3510C											
Blank (BJ50139-BLK2)											Prepared: 10/02/2025 Analyzed: 10/04/2025
Acenaphthene	ND	0 0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Anthracene	ND	0.0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Naphthalene	ND	0.0500	"								
Phenanthrene	ND	0.0500	"								
Pyrene	ND	0.0500	"								
LCS (BJ50139-BS2)											Prepared: 10/02/2025 Analyzed: 10/04/2025
Acenaphthene	0.544	0.0500	ug/L	1.00		54.4	40-140				
Acenaphthylene	0.615	0.0500	"	1.00		61.5	40-140				
Anthracene	0.549	0.0500	"	1.00		54.9	40-140				
Benzo(a)anthracene	0.649	0.0500	"	1.00		64.9	40-140				
Benzo(a)pyrene	0.602	0.0500	"	1.00		60.2	40-140				
Benzo(b)fluoranthene	0.708	0.0500	"	1.00		70.8	40-140				
Benzo(g,h,i)perylene	0.757	0.0500	"	1.00		75.7	40-140				
Benzo(k)fluoranthene	0.810	0.0500	"	1.00		81.0	40-140				
Chrysene	0.821	0.0500	"	1.00		82.1	40-140				
Dibenzo(a,h)anthracene	0.853	0.0500	"	1.00		85.3	40-140				
Fluoranthene	0.678	0.0500	"	1.00		67.8	40-140				
Fluorene	0.620	0.0500	"	1.00		62.0	40-140				
Indeno(1,2,3-cd)pyrene	0.769	0.0500	"	1.00		76.9	40-140				
Naphthalene	0.499	0.0500	"	1.00		49.9	40-140				
Phenanthrene	0.645	0.0500	"	1.00		64.5	40-140				
Pyrene	0.665	0.0500	"	1.00		66.5	40-140				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50234 - EPA 3510C											
Blank (BJ50234-BLK2)											Prepared: 10/03/2025 Analyzed: 10/06/2025
Acenaphthene	ND	0 0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Anthracene	ND	0.0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Naphthalene	ND	0.0500	"								
Phenanthrene	ND	0.0500	"								
Pyrene	ND	0.0500	"								
LCS (BJ50234-BS2)											Prepared: 10/03/2025 Analyzed: 10/06/2025
Acenaphthene	0.503	0.0500	ug/L	1.00		50.3	40-140				
Acenaphthylene	0.574	0.0500	"	1.00		57.4	40-140				
Anthracene	0.496	0.0500	"	1.00		49.6	40-140				
Benzo(a)anthracene	0.600	0.0500	"	1.00		60.0	40-140				
Benzo(a)pyrene	0.555	0.0500	"	1.00		55.5	40-140				
Benzo(b)fluoranthene	0.631	0.0500	"	1.00		63.1	40-140				
Benzo(g,h,i)perylene	0.666	0.0500	"	1.00		66.6	40-140				
Benzo(k)fluoranthene	0.751	0.0500	"	1.00		75.1	40-140				
Chrysene	0.752	0.0500	"	1.00		75.2	40-140				
Dibenzo(a,h)anthracene	0.760	0.0500	"	1.00		76.0	40-140				
Fluoranthene	0.608	0.0500	"	1.00		60.8	40-140				
Fluorene	0.562	0.0500	"	1.00		56.2	40-140				
Indeno(1,2,3-cd)pyrene	0.680	0.0500	"	1.00		68.0	40-140				
Naphthalene	0.487	0.0500	"	1.00		48.7	40-140				
Phenanthrene	0.569	0.0500	"	1.00		56.9	40-140				
Pyrene	0.595	0.0500	"	1.00		59.5	40-140				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BJ50040 - EPA 3510C											
LCS (BJ50040-BS1)								Prepared: 10/01/2025 Analyzed: 10/02/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0 739	0 150	mg/L	1 00		73 9	60 120				
Surrogate: 1-Chlorooctadecane	*0.0849*		"	*0.100*		*84.9*	*30-140*				
LCS Dup (BJ50040-BSD1)								Prepared 10/01/2025 Analyzed 10/02/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.624	0.150	mg/L	1.00		62.4	60-120		16.8	30	
Surrogate: 1-Chlorooctadecane	*0.0726*		"	*0.100*		*72.6*	*30-140*				
Batch BJ50270 - EPA 3510C											
Blank (BJ50270-BLK1)								Prepared & Analyzed: 10/04/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0.150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.0671*		"	*0.100*		*67.1*	*30-140*				
LCS (BJ50270-BS1)								Prepared & Analyzed: 10/04/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.598	0.150	mg/L	0.750		79.7	60-120				
Surrogate: 1-Chlorooctadecane	*0.0677*		"	*0.100*		*67.7*	*30-140*				
LCS Dup (BJ50270-BSD1)								Prepared & Analyzed: 10/04/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.524	0.150	mg/L	0.750		69.8	60-120		13.2	30	
Surrogate: 1-Chlorooctadecane	*0.0619*		"	*0.100*		*61.9*	*30-140*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25I1885-01	MW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-02	MW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-03	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-04	MW-4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-05	MW-5	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-06	MW-6	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-07	MW-7	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-08	MW-7R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-09	MW-7D	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-10	MW-8	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-11	MW-9	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-12	MW-10	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-13	MW-10R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-14	MW-11	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-15	MW-15	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-16	MW-16	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-17	MW-17	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-18	RW-8	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-19	RW-9	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I1885-20	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

S-08	The recovery of this surrogate was outside of QC limits.
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.
ICVE20	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 20% of expected value).
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
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).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

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.

Field Chain-of-Custody Record

ALS Project Number: 75I1885

ALS' Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for ALS to proceed with the analyses requested below. Your signature binds you to ALS' Standard Terms & Conditions.

ALS environmental — 120 Research Drive Stratford, CT 06615 | 132-02 89th Ave Queens, NY 11418 | 56 Church Hill Rd. #2 Newtown, CT 06470 | 2161 Whitesville Rd Toms River, NJ 08755 | clientservices@yorklab.com | 800-306-YORK | 800-306-9675

Report To:	Invoice To:
Company: Turner Environmental LLC	Company:
Address: P.O. Box East Lyme CT	Address:
Phone: 860 705-8709	Phone:
Contact: D. Turner	Contact:
E-mail: turnerenviro@att.net	E-mail:

YOUR Project Name / Number: 23-007

PO Number: Region 18

Samples Collected From: NY | NJ | CT X | PA | Other: (please specify)

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 7-10 Day

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 ALS are resolved.

Samples Collected by: (print AND sign your name)

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

Preservative (please list number of containers)

Analyses Requested: VOCs Spt 8260 | CT ETPH | PAHs

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs Spt 8260	CT ETPH	PAHs	Grab or Comp.
MW-1	9/26	8:05	GW	3	3									X	X	X	G
MW-2	9/26	10:25												X	X	X	G
MW-3	9/26	9:40												X	X	X	G
MW-4	9/26	11:15												X	X	X	G
MW-5	9/26	12:15												X	X	X	G
MW-6	9/26	13:05												X	X	X	G
MW-7	9/27	8:00												X	X	X	G
MW-7R	9/27	9:00												X	X	X	G
MW-7D	9/27	9:40												X	X	X	G
MW-8	9/27	7:55												X	X	X	G
MW-9	9/27	8:55												X	X	X	G
MW-10	9/27	11:00												X	X	X	G
MW-10R	9/27	11:55												X	X	X	G
MW-11	9/27	12:40												X	X	X	G
MW-15	9/27	9:55												X	X	X	G

Report Type (circle): QA Report | Summary (Results Only) | NY ASP B Package | NJ Reduced | NJ DKQP | NJ Full | CT RCP

EDD Type (circle): EQuIS (standard) | NYSDEC EQuIS | NJDEP SRP Haz Site | Standard Excel | CMDP | Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in) GWPC SWPC RVC

Field Filtered | Lab Filtered

Comments:

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

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / (N) Containers Intact: (Y) / N COC/Labels Agree: (Y) / N Preservation Confirmed: (Y) / N
COC Complete: (Y) / N COC Received: (Y) / N Appropriate Sample Volumes: (Y) / N Appropriate Sample Containers: (Y) / N
Cooler Temperature Confirmed: (Y) / N Samples Submitted within Holding Times: (Y) / N Corrective Action Form Required: Y / (N)

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
D. Turner	9/29 10:00	Chris C	9-29-25 1400	Chris C	9-29-25 1455
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				TC Yuhl	9/29/25 1455 / 2.8 Degrees C

Field Chain-of-Custody Record

ALS Project Number: 25I1885

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120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK 800-306-9675

Report To:	Invoice To:
Company: Turner	Company:
Address:	Address:
Phone.:	Phone.:
Contact:	Contact:
E-mail:	E-mail:

YOUR Project Name / Number: 23-007

PO Number: Region 18

Samples Collected From: NY ☐ CT ☒ NJ ☐ PA ☐ Other: (please specify)

Turn-Around Time: RUSH - Next Day ☐ RUSH - Two Day ☐ RUSH - Three Day ☐ RUSH - Four Day ☐ RUSH - Five Day ☐ Standard (6-9 Day) ☒ PFAS Standard 7-10 Day ☐

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 ALS are resolved.

Samples Collected by: (print AND sign your name)

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

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs EPA 8260	1,4 Dioxane EPA 8270 SIM	PAH's EPA 8270 SIM	Grab or Comp.
MW-16	9/27	10:47	GW	3	3									X	X	X	G/C
MW-17	9/27	11:40												X	X	X	
RW-8	9/26	10:15												X	X	X	
RW-9	9/26	9:05	↓	↓	↓									X	X	X	

Report Type (circle): QA Report; Summary (Results Only); NY ASP B Package; NJ Reduced; NJ DKQP; NJ Full; CT RCP

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS; NJDEP SRP Haz Site; Standard Excel; CMDP; Other:

Regulatory Comparative

Compared to the following Regulation(s): (please fill in) GWPC; SW PC; RVC

Field Filtered ☐ Lab Filtered ☐

Comments:

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N
COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

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

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
[illegible] Turner	9/29 10:00	Aeris	9.29.25 14:00	Aeris	9.29.25 1455
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				TC Mahl	9/29/25 1455 / 2.4 Degrees C