

Technical Report

prepared for:

Luzon Environmental Services

P.O. Box 1070

Woodridge NY, 12789

Attention: Jermaine Aguilar

Report Date: 05/22/2025

Client Project ID: Bottini Woodstock 30 Macdaniel Rd

York Project (SDG) No.: 25E1152

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

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RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 05/22/2025
Client Project ID: Bottini Woodstock 30 Macdaniel Rd
York Project (SDG) No.: 25E1152

Luzon Environmental Services
P.O. Box 1070
Woodridge NY, 12789
Attention: Jermaine Aguilar

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 May 16, 2025 and listed below. The project was identified as your project: **Bottini Woodstock 30 Macdaniel Rd.**

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25E1152-01	PH1	Drinking Water	05/13/2025	05/16/2025
25E1152-02	PH2	Drinking Water	05/13/2025	05/16/2025
25E1152-03	PH3	Drinking Water	05/13/2025	05/16/2025

General Notes for York Project (SDG) No.: 25E1152

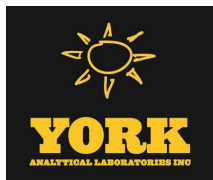
1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
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
Laboratory Manager

Date: 05/22/2025





Sample Information

Client Sample ID: PH1

York Sample ID: 25E1152-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:15 pm

05/16/2025

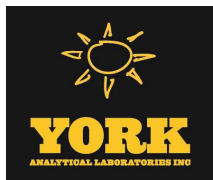
N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-43-2	* Benzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
108-86-1	* Bromobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
74-97-5	* Bromochloromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
74-83-9	* Bromomethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
104-51-8	* n-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
135-98-8	* sec-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
98-06-6	* tert-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
56-23-5	* Carbon tetrachloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
108-90-7	* Chlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
75-00-3	* Chloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
74-87-3	* Chloromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
95-49-8	* 2-Chlorotoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
106-43-4	* 4-Chlorotoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
74-95-3	* Dibromomethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
95-50-1	* 1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
541-73-1	* 1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
106-46-7	* 1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
75-71-8	* Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
75-34-3	* 1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
107-06-2	* 1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
75-35-4	* 1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
156-59-2	* cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
156-60-5	* trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW



Sample Information

Client Sample ID: PH1

York Sample ID: 25E1152-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:15 pm

05/16/2025

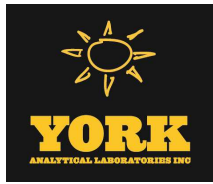
N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-87-5	* 1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
142-28-9	* 1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
594-20-7	* 2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
563-58-6	* 1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
10061-01-5	* cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
10061-02-6	* trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
100-41-4	* Ethyl Benzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
98-82-8	* Isopropylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
99-87-6	* p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
75-09-2	* Methylene chloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
103-65-1	* n-Propylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
100-42-5	* Styrene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
79-34-5	* 1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
127-18-4	* Tetrachloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
108-88-3	* Toluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
87-61-6	* 1,2,3-Trichlorobenzene	ND		ug/L	2.00	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
120-82-1	* 1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
71-55-6	* 1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
79-00-5	* 1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
79-01-6	* Trichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
75-69-4	* Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
96-18-4	* 1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW



Sample Information

Client Sample ID: PH1

York Sample ID: 25E1152-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

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25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:15 pm

05/16/2025

N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	* 1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
108-67-8	* 1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
95-47-6	* o-Xylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
87-68-3	* Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
179601-23-1	* p- & m- Xylenes	ND		ug/L	1.00	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
75-01-4	* Vinyl Chloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
1634-04-4	* Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW
1330-20-7	* Xylenes, Total	ND		ug/L	1.50	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 14:54	DLW

Sample Information

Client Sample ID: PH2

York Sample ID: 25E1152-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:30 pm

05/16/2025

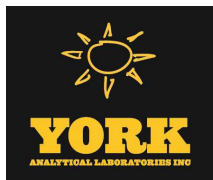
N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-43-2	* Benzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
108-86-1	* Bromobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
74-97-5	* Bromochloromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
74-83-9	* Bromomethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
104-51-8	* n-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
135-98-8	* sec-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
98-06-6	* tert-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
56-23-5	* Carbon tetrachloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW



Sample Information

Client Sample ID: PH2

York Sample ID: 25E1152-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:30 pm

05/16/2025

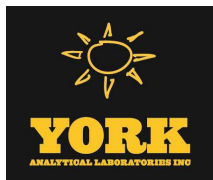
N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-90-7	* Chlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
75-00-3	* Chloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
74-87-3	* Chloromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
95-49-8	* 2-Chlorotoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
106-43-4	* 4-Chlorotoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
74-95-3	* Dibromomethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
95-50-1	* 1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
541-73-1	* 1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
106-46-7	* 1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
75-71-8	* Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
75-34-3	* 1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
107-06-2	* 1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
75-35-4	* 1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
156-59-2	* cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
156-60-5	* trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
78-87-5	* 1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
142-28-9	* 1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
594-20-7	* 2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
563-58-6	* 1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
10061-01-5	* cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
10061-02-6	* trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
100-41-4	* Ethyl Benzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
98-82-8	* Isopropylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW



Sample Information

Client Sample ID: PH2

York Sample ID: 25E1152-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:30 pm

05/16/2025

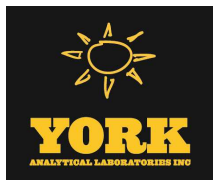
N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-87-6	* p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
75-09-2	* Methylene chloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
103-65-1	* n-Propylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
100-42-5	* Styrene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
79-34-5	* 1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
127-18-4	* Tetrachloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
108-88-3	* Toluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
87-61-6	* 1,2,3-Trichlorobenzene	ND		ug/L	2.00	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
120-82-1	* 1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
71-55-6	* 1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
79-00-5	* 1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
79-01-6	* Trichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
75-69-4	* Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
96-18-4	* 1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
95-63-6	* 1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
108-67-8	* 1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
95-47-6	* o-Xylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
87-68-3	* Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
179601-23-1	* p- & m- Xylenes	ND		ug/L	1.00	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
75-01-4	* Vinyl Chloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
1634-04-4	* Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW
1330-20-7	* Xylenes, Total	ND		ug/L	1.50	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:25	DLW



Sample Information

Client Sample ID: PH3

York Sample ID: 25E1152-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:45 pm

05/16/2025

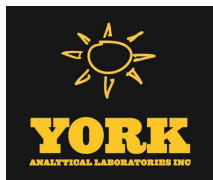
N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-43-2	* Benzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
108-86-1	* Bromobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
74-97-5	* Bromochloromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
74-83-9	* Bromomethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
104-51-8	* n-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
135-98-8	* sec-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
98-06-6	* tert-Butylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
56-23-5	* Carbon tetrachloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
108-90-7	* Chlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
75-00-3	* Chloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
74-87-3	* Chloromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
95-49-8	* 2-Chlorotoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
106-43-4	* 4-Chlorotoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
74-95-3	* Dibromomethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
95-50-1	* 1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
541-73-1	* 1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
106-46-7	* 1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
75-71-8	* Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
75-34-3	* 1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
107-06-2	* 1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
75-35-4	* 1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
156-59-2	* cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
156-60-5	* trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW



Sample Information

Client Sample ID: PH3

York Sample ID: 25E1152-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:45 pm

05/16/2025

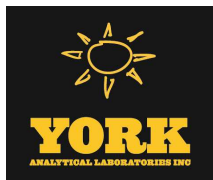
N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-87-5	* 1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
142-28-9	* 1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
594-20-7	* 2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
563-58-6	* 1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
10061-01-5	* cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
10061-02-6	* trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
100-41-4	* Ethyl Benzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
98-82-8	* Isopropylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
99-87-6	* p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
75-09-2	* Methylene chloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
103-65-1	* n-Propylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
100-42-5	* Styrene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
79-34-5	* 1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
127-18-4	* Tetrachloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
108-88-3	* Toluene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
87-61-6	* 1,2,3-Trichlorobenzene	ND		ug/L	2.00	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
120-82-1	* 1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
71-55-6	* 1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
79-00-5	* 1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
79-01-6	* Trichloroethylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
75-69-4	* Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
96-18-4	* 1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW



Sample Information

Client Sample ID: PH3

York Sample ID: 25E1152-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1152

Bottini Woodstock 30 Macdaniel Rd

Drinking Water

May 13, 2025 2:45 pm

05/16/2025

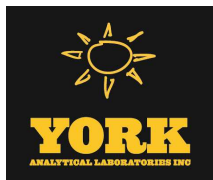
N-V-Volatile Organics, 524.2 NY List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 524.2-N

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	* 1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
108-67-8	* 1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
95-47-6	* o-Xylene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
87-68-3	* Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
179601-23-1	* p- & m- Xylenes	ND		ug/L	1.00	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
75-01-4	* Vinyl Chloride	ND		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
1634-04-4	* Methyl tert-butyl ether (MTBE)	0.820		ug/L	0.500	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW
1330-20-7	* Xylenes, Total	ND		ug/L	1.50	1	EPA 524.2 Certifications: CTDOH-PH-0800,NELAC-NY11706	05/19/2025 14:58	05/20/2025 15:57	DLW



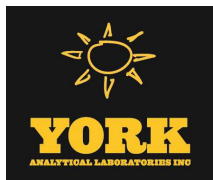
Analytical Batch Summary

Batch ID: NE50269

Preparation Method: EPA 524.2-N

Prepared By: DLW

YORK Sample ID	Client Sample ID	Preparation Date
25E1152-01	PH1	05/19/25
25E1152-02	PH2	05/19/25
25E1152-03	PH3	05/19/25
NE50269-BLK1	Blank	05/19/25
NE50269-BS1	LCS	05/19/25



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

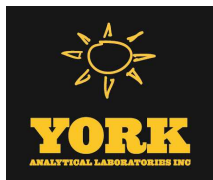
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch NE50269 - EPA 524.2-N

Blank (NE50269-BLK1)

Prepared: 05/19/2025 Analyzed: 05/20/2025

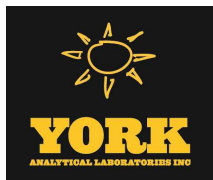
Benzene	ND	0.500	ug/L
Bromobenzene	ND	0.500	"
Bromochloromethane	ND	0.500	"
Bromomethane	ND	0.500	"
n-Butylbenzene	ND	0.500	"
sec-Butylbenzene	ND	0.500	"
tert-Butylbenzene	ND	0.500	"
Carbon tetrachloride	ND	0.500	"
Chlorobenzene	ND	0.500	"
Chloroethane	ND	0.500	"
Chloromethane	ND	0.500	"
2-Chlorotoluene	ND	0.500	"
4-Chlorotoluene	ND	0.500	"
Dibromomethane	ND	0.500	"
1,2-Dichlorobenzene	ND	0.500	"
1,3-Dichlorobenzene	ND	0.500	"
1,4-Dichlorobenzene	ND	0.500	"
Dichlorodifluoromethane	ND	0.500	"
1,1-Dichloroethane	ND	0.500	"
1,2-Dichloroethane	ND	0.500	"
1,1-Dichloroethylene	ND	0.500	"
cis-1,2-Dichloroethylene	ND	0.500	"
trans-1,2-Dichloroethylene	ND	0.500	"
1,2-Dichloropropane	ND	0.500	"
1,3-Dichloropropane	ND	0.500	"
2,2-Dichloropropane	ND	0.500	"
1,1-Dichloropropylene	ND	0.500	"
cis-1,3-Dichloropropylene	ND	0.500	"
trans-1,3-Dichloropropylene	ND	0.500	"
Ethyl Benzene	ND	0.500	"
Isopropylbenzene	ND	0.500	"
p-Isopropyltoluene	ND	0.500	"
Methylene chloride	ND	0.500	"
n-Propylbenzene	ND	0.500	"
Styrene	ND	0.500	"
1,1,1,2-Tetrachloroethane	ND	0.500	"
1,1,2,2-Tetrachloroethane	ND	0.500	"
Tetrachloroethylene	ND	0.500	"
Toluene	ND	0.500	"
1,2,3-Trichlorobenzene	ND	2.00	"
1,2,4-Trichlorobenzene	ND	0.500	"
1,1,1-Trichloroethane	ND	0.500	"
1,1,2-Trichloroethane	ND	0.500	"
Trichloroethylene	ND	0.500	"
Trichlorofluoromethane	ND	0.500	"
1,2,3-Trichloropropane	ND	0.500	"
1,2,4-Trimethylbenzene	ND	0.500	"
1,3,5-Trimethylbenzene	ND	0.500	"
o-Xylene	ND	0.500	"
Hexachlorobutadiene	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 NE50269 - EPA 524.2-N											
Blank (NE50269-BLK1)						Prepared: 05/19/2025 Analyzed: 05/20/2025					
p- & m- Xylenes	ND	1.00	ug/L								
Vinyl Chloride	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: Surr-1,2-Dichlorobenzene-d4	15.8		ppb	20.0		79.2	70-130				
Surrogate: SURR: p-Bromofluorobenzene	16.4		"	20.0		81.8	70-130				
LCS (NE50269-BS1)						Prepared: 05/19/2025 Analyzed: 05/20/2025					
Benzene	22.8	0.500	ug/L	20.0		114	70-130				
Bromobenzene	18.7	0.500	"	20.0		93.6	70-130				
Bromochloromethane	21.2	0.500	"	20.0		106	70-130				
Bromomethane	15.3	0.500	"	20.0		76.5	70-130				
n-Butylbenzene	20.2	0.500	"	20.0		101	70-130				
sec-Butylbenzene	19.6	0.500	"	20.0		97.9	70-130				
tert-Butylbenzene	18.8	0.500	"	20.0		93.8	70-130				
Carbon tetrachloride	20.8	0.500	"	20.0		104	70-130				
Chlorobenzene	20.4	0.500	"	20.0		102	70-130				
Chloroethane	21.2	0.500	"	20.0		106	70-130				
Chloromethane	14.8	0.500	"	20.0		73.9	70-130				
2-Chlorotoluene	21.0	0.500	"	20.0		105	70-130				
4-Chlorotoluene	20.3	0.500	"	20.0		101	70-130				
Dibromomethane	23.4	0.500	"	20.0		117	70-130				
1,2-Dichlorobenzene	18.8	0.500	"	20.0		94.0	70-130				
1,3-Dichlorobenzene	15.4	0.500	"	20.0		76.9	70-130				
1,4-Dichlorobenzene	16.9	0.500	"	20.0		84.4	70-130				
Dichlorodifluoromethane	2.09	0.500	"	20.0		10.4	70-130	Low Bias			
1,1-Dichloroethane	24.1	0.500	"	20.0		121	70-130				
1,2-Dichloroethane	22.7	0.500	"	20.0		113	70-130				
1,1-Dichloroethylene	20.1	0.500	"	20.0		101	70-130				
cis-1,2-Dichloroethylene	21.7	0.500	"	20.0		108	70-130				
trans-1,2-Dichloroethylene	21.3	0.500	"	20.0		107	70-130				
1,2-Dichloropropane	25.3	0.500	"	20.0		126	70-130				
1,3-Dichloropropane	24.7	0.500	"	20.0		123	70-130				
2,2-Dichloropropane	22.6	0.500	"	20.0		113	70-130				
1,1-Dichloropropylene	23.2	0.500	"	20.0		116	70-130				
cis-1,3-Dichloropropylene	23.3	0.500	"	20.0		117	70-130				
trans-1,3-Dichloropropylene	22.6	0.500	"	20.0		113	70-130				
Ethyl Benzene	20.3	0.500	"	20.0		101	70-130				
Isopropylbenzene	19.4	0.500	"	20.0		97.2	70-130				
p-Isopropyltoluene	18.5	0.500	"	20.0		92.6	70-130				
Methylene chloride	21.6	0.500	"	20.0		108	70-130				
n-Propylbenzene	20.6	0.500	"	20.0		103	70-130				
Styrene	18.9	0.500	"	20.0		94.4	70-130				
1,1,1,2-Tetrachloroethane	20.4	0.500	"	20.0		102	70-130				
1,1,2,2-Tetrachloroethane	23.6	0.500	"	20.0		118	70-130				
Tetrachloroethylene	18.5	0.500	"	20.0		92.3	70-130				
Toluene	22.2	0.500	"	20.0		111	70-130				
1,2,3-Trichlorobenzene	18.4	2.00	"	20.0		91.9	70-130				
1,2,4-Trichlorobenzene	17.8	0.500	"	20.0		88.7	70-130				
1,1,1-Trichloroethane	20.8	0.500	"	20.0		104	70-130				
1,1,2-Trichloroethane	24.0	0.500	"	20.0		120	70-130				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

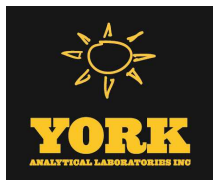
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch NE50269 - EPA 524.2-N

LCS (NE50269-BS1)

Prepared: 05/19/2025 Analyzed: 05/20/2025

Trichloroethylene	21.8	0.500	ug/L	20.0		109	70-130				
Trichlorofluoromethane	19.4	0.500	"	20.0		97.0	70-130				
1,2,3-Trichloropropane	22.0	0.500	"	20.0		110	70-130				
1,2,4-Trimethylbenzene	19.0	0.500	"	20.0		95.0	70-130				
1,3,5-Trimethylbenzene	19.3	0.500	"	20.0		96.4	70-130				
o-Xylene	20.8	0.500	"	20.0		104	70-130				
Hexachlorobutadiene	17.1	0.500	"	20.0		85.6	70-130				
p- & m- Xylenes	41.2	1.00	"	40.0		103	70-130				
Vinyl Chloride	18.4	0.500	"	20.0		92.1	70-130				
Methyl tert-butyl ether (MTBE)	21.6	0.500	"	20.0		108	70-130				
Surrogate: Surr-1,2-Dichlorobenzene-d4	18.8		ppb	20.0		94.0	70-130				
Surrogate: SURR: p-Bromofluorobenzene	21.1		"	20.0		105	70-130				



Sample and Data Qualifiers Relating to This Work Order

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 Project Number
25E1152

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

Page of

Report To: Curtis Env Services 1200 Glen Wilg Rd Woodbridge NJ 07095 Phone: 845-434-7805 Contact: Jermaine Aguilar E-mail: jaguilar@luzonenv.com		Invoice To: Bottini Woodstock - 30 MacDaniel Rd PO Number		YOUR Project Name / Number		Samples Collected From NY X CT PA NJ Other: (please specify)		Turn-Around Time RUSH - Next Day X RUSH - Two Day RUSH - Three Day RUSH - Four Day RUSH - Five Day Standard (6-9 Day) PFAS Standard 7-10 Day	
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		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	
Sample Identification PH 1 PH 2 PH 3		Date 5/13/25 5/13/25 5/13/25		Time 2:15 2:30 2:45		Matrix DW DW DW		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 Completed: Y / N Appropriate Sample Volumes: Y / N Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N		Regulatory Comparative Compared to the following Regulation(s): (please fill in)		Field Filtered Lab Filtered	
1. Samples Relinquished by / Company Curtis Env Services 5/14/25 12:40		2. Samples Relinquished by / Company S/425/12:45 5/16/25 18:30		3. Samples Received by / Company 1930 5/16/25 1930		4. Samples Received by / Company 5/16/25 21:25		Temperature 39 Degrees C	