

## ANALYTICAL REPORT

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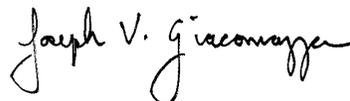
Laboratory Job ID: 480-173123-1

Client Project/Site: Former Agway #1910934 PIN H7198

**For:**

New York State D.E.C.  
6274 E. Avon-Lima Rd.  
Avon, New York 14414

Attn: Mike Zamiarski



*Authorized for release by:*  
8/14/2020 1:42:35 PM

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*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.



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Joe Giacomazza  
Project Manager I  
8/14/2020 1:42:35 PM



# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	3
Definitions/Glossary . . . . .	4
Case Narrative . . . . .	5
Detection Summary . . . . .	8
Client Sample Results . . . . .	9
Surrogate Summary . . . . .	30
QC Sample Results . . . . .	32
QC Association Summary . . . . .	51
Lab Chronicle . . . . .	53
Certification Summary . . . . .	54
Method Summary . . . . .	56
Sample Summary . . . . .	57
Chain of Custody . . . . .	58
Receipt Checklists . . . . .	59

# Definitions/Glossary

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

### GC/MS Semi VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
X	Surrogate recovery exceeds control limits

### GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

## General Chemistry

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Job ID: 480-173123-1

### Laboratory: Eurofins TestAmerica, Buffalo

#### Narrative

#### Job Narrative 480-173123-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 7/30/2020 10:30 AM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 2.8° C.

#### GC/MS VOA

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-543288 recovered outside acceptance criteria, low biased, for 1,1,2-Trichloro-1,2,2-trifluoroethane. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Since the associated samples were non-detect for this analyte, the data have been reported. The associated samples are impacted: MW4 (480-173123-1) and MW7 (480-173123-3).

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-543288 recovered above the upper control limit for Ethyl acrylate. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: MW4 (480-173123-1) and MW7 (480-173123-3).

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following samples were received preserved with hydrochloric acid: MW4 (480-173123-1) and MW7 (480-173123-3). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The following sample(s) was collected in a properly preserved vial; however, the pH was outside the required criteria when verified by the laboratory. The sample was analyzed within the 7-day holding time specified for unpreserved samples: MW5 (480-173123-2). pH is 4.

Method 8260C: The following volatiles sample was diluted due to foaming at the time of purging during the original sample analysis: MW5 (480-173123-2). Elevated reporting limits (RLs) are provided.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid: MW5 (480-173123-2). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium. pH is 4.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-543335 recovered outside acceptance criteria, low biased, for Ethanol and Ethyl acrylate. A reporting limit (RL) standard was analyzed, and the target analytes were detected. Since the associated samples were non-detect for these analytes, the data have been reported.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-543335 recovered above the upper control limit for n-Heptane, Isopropyl alcohol and Chlorodifluoromethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: MW5 (480-173123-2).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC/MS Semi VOA

Method 8270D: The laboratory control sample (LCS) for preparation batch 480-543527 and analytical batch 480-543777 recovered outside control limits for the following analytes: Atrazine, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene, Dimethyl phthalate, 2,3,4,6-Tetrachlorophenol and Isophorone. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8270D: 2,4,6-Tribromophenol (Surr) recovered above the upper control limit in the batch LCS. However, acid extractable analytes are either non-target or non-detect for the associated samples. Therefore, re-extraction and re-analysis was not performed. The data has been reported and qualified. MW4 (480-173123-1), MW5 (480-173123-2) and MW7 (480-173123-3)

# Case Narrative

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Job ID: 480-173123-1 (Continued)

### Laboratory: Eurofins TestAmerica, Buffalo (Continued)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### HPLC/IC

Method 300.0: The following sample(s) was logged with less than 2 days remaining on the holding time or less than one shift (8 hours) remaining on a test with a holding time of 48 hours or less. As such, the laboratory had insufficient time remaining to perform the analysis within holding time: MW4 (480-173123-1), MW5 (480-173123-2) and MW7 (480-173123-3).

Method 300.0: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW4 (480-173123-1), MW5 (480-173123-2) and MW7 (480-173123-3). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

Method 8141B: The continuing calibration verification (CCV) associated with batch preparation batch 280-504703 and analytical batch 280-505103 recovered outside acceptance criteria, low biased, for see list below. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Since the associated samples were non-detect for this analyte, the data have been reported.

#### CCVIS:

Demeton, Total: Front column -28.3%, back column in control, limit -20%

Demeton-O: Front column in control, back column -20.8%, limit -20%

Demeton-S: Front column -34.2%, back column in control, limit -20%

Dichlorvos: Front column in control, back column -25.9%, limit -20%

Dimethoate: Front column -20.1%, back column -20.7%, limit -20%

Disulfoton: Front column in control, back column -28.6%, limit -20%

Ethoprop: Back column only -25%, limit -20%

Fenthion: Back column only -24.2%, limit -20%

Mevinphos: Front column in control, back column -21.4%, limit -20%

Methyl parathion: Front column -21.1%, back column in control, limit -20%

Ronnel: Front column -22.8%, back column -26.3%, limit -20%

Sulfotepp: Front column in control, back column -21.6%, limit -20%

#### 10 CCV:

Demeton, Total: Front column -22.8%, back column in control, limit -20%

Demeton-S: : Front column -26.3%, back column in control, limit -20%

Dichlorvos: Front column in control, back column -25.8%, limit -20%

Dimethoate: Front column in control, back column -20.3%, limit -20%

Disulfoton: Front column in control, back column -28.8%, limit -20%

Ethoprop: Back column only -21.6%, limit -20%

Fenthion: Back column only -22.4%, limit -20%

Mevinphos: Front column -20.3%, back column -24.4%, limit -20%

Ronnel: Front column -24%, back column -25.4%, limit -20%

#### 19 CCV:

Demeton, Total: Front column -23.1%, back column in control, limit -20%

Demeton-S: Front column -26.9%, back column in control, limit -20%

Dichlorvos: Front column in control, back column -24.5%, limit -20%

Disulfoton: Front column in control, back column -31%, limit -20%

Fenthion: Back column only -23.2%, limit -20%

Mevinphos: Front column in control, back column -21.8%, limit -20%

Naled: Front column in control, back column -20.8%, limit -20%

Ronnel: Front column in control, back column -24.8%, limit -20%

#### 29 CCV:

Disulfoton: Front column in control, back column -24.6%, limit -20%

Naled: Front column -44.2%, back column -45.9%, limit -20%

# Case Narrative

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

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## Job ID: 480-173123-1 (Continued)

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### Laboratory: Eurofins TestAmerica, Buffalo (Continued)

Ronnel: Front column in control, back column -25%, limit -20%

8141 MW4 (480-173123-1), MW5 (480-173123-2) and MW7 (480-173123-3)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

### Organic Prep

Method 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 280-504703.

Method 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with preparation batch 480-543093.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.



# Detection Summary

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Client Sample ID: MW4

## Lab Sample ID: 480-173123-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Pyridine	0.44	J	26	0.43	ug/L	1		8270D	Total/NA
Dieldrin	0.020	J	0.054	0.011	ug/L	1		8081B	Total/NA
Heptachlor epoxide	0.0090	J	0.054	0.0080	ug/L	1		8081B	Total/NA
Nitrate as N	1.8	H	0.25	0.13	mg/L	5		300.0	Total/NA

## Client Sample ID: MW5

## Lab Sample ID: 480-173123-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylcyclohexane	0.66	J	2.0	0.32	ug/L	2		8260C	Total/NA
Dieldrin	0.59		0.052	0.010	ug/L	1		8081B	Total/NA
Endosulfan I	0.041	J	0.052	0.011	ug/L	1		8081B	Total/NA
Endrin	0.50		0.052	0.014	ug/L	1		8081B	Total/NA
Endrin ketone	0.25		0.052	0.013	ug/L	1		8081B	Total/NA
Heptachlor epoxide	0.065		0.052	0.0077	ug/L	1		8081B	Total/NA
Methoxychlor	0.042	J	0.052	0.015	ug/L	1		8081B	Total/NA
Nitrate as N	2.0	H	0.25	0.13	mg/L	5		300.0	Total/NA

## Client Sample ID: MW7

## Lab Sample ID: 480-173123-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Phenanthrene	0.48	J B	5.2	0.46	ug/L	1		8270D	Total/NA
4,4'-DDD	0.22		0.050	0.0092	ug/L	1		8081B	Total/NA
4,4'-DDE	0.17		0.050	0.012	ug/L	1		8081B	Total/NA
4,4'-DDT	0.16		0.050	0.011	ug/L	1		8081B	Total/NA
Dieldrin	0.79		0.050	0.0098	ug/L	1		8081B	Total/NA
Endrin ketone	0.063		0.050	0.012	ug/L	1		8081B	Total/NA
gamma-BHC (Lindane)	0.014	J	0.050	0.0080	ug/L	1		8081B	Total/NA
Nitrate as N	2.9	H	0.10	0.050	mg/L	2		300.0	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW4**  
**Date Collected: 07/29/20 12:30**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-1**  
**Matrix: Water**

**Method: 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			08/02/20 15:57	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/02/20 15:57	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/02/20 15:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/02/20 15:57	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/02/20 15:57	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/02/20 15:57	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/02/20 15:57	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			08/02/20 15:57	1
1,1-Dimethoxyethane	ND		5.0	1.6	ug/L			08/02/20 15:57	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			08/02/20 15:57	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			08/02/20 15:57	1
1,2,3-Trimethylbenzene	ND		1.0	0.26	ug/L			08/02/20 15:57	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/02/20 15:57	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			08/02/20 15:57	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/02/20 15:57	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/02/20 15:57	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/02/20 15:57	1
1,2-Dichloroethene, Total	ND		2.0	0.81	ug/L			08/02/20 15:57	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/02/20 15:57	1
1,3,5-Trichlorobenzene	ND		1.0	0.23	ug/L			08/02/20 15:57	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			08/02/20 15:57	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/02/20 15:57	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			08/02/20 15:57	1
1,3-Dichloropropene, Total	ND		2.0	0.72	ug/L			08/02/20 15:57	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/02/20 15:57	1
1,4-Difluorobenzene	ND		1.0	0.090	ug/L			08/02/20 15:57	1
1,4-Dioxane	ND		40	9.3	ug/L			08/02/20 15:57	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			08/02/20 15:57	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/02/20 15:57	1
Chloroprene	ND		1.0	0.49	ug/L			08/02/20 15:57	1
2-Chlorobenzotrifluoride	ND		1.0	0.50	ug/L			08/02/20 15:57	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			08/02/20 15:57	1
2-Chlorotoluene	ND		1.0	0.86	ug/L			08/02/20 15:57	1
2-Hexanone	ND		5.0	1.2	ug/L			08/02/20 15:57	1
2-Methyl-2-propanol	ND		10	3.3	ug/L			08/02/20 15:57	1
2-Methylthiophene	ND		1.0	0.44	ug/L			08/02/20 15:57	1
4-Chlorotoluene	ND		1.0	0.84	ug/L			08/02/20 15:57	1
4-Isopropyltoluene	ND		1.0	0.31	ug/L			08/02/20 15:57	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/02/20 15:57	1
Acetone	ND		10	3.0	ug/L			08/02/20 15:57	1
Acetonitrile	ND		15	4.9	ug/L			08/02/20 15:57	1
Acrolein	ND		20	0.91	ug/L			08/02/20 15:57	1
Acrylonitrile	ND		5.0	0.83	ug/L			08/02/20 15:57	1
Benzene	ND		1.0	0.41	ug/L			08/02/20 15:57	1
Bromobenzene	ND		1.0	0.80	ug/L			08/02/20 15:57	1
Bromoform	ND		1.0	0.26	ug/L			08/02/20 15:57	1
Bromomethane	ND		1.0	0.69	ug/L			08/02/20 15:57	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/02/20 15:57	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/02/20 15:57	1

# Client Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW4**  
**Date Collected: 07/29/20 12:30**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-1**  
**Matrix: Water**

**Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		1.0	0.75	ug/L			08/02/20 15:57	1
Chlorobromomethane	ND		1.0	0.87	ug/L			08/02/20 15:57	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/02/20 15:57	1
Chlorodifluoromethane	ND		1.0	0.26	ug/L			08/02/20 15:57	1
Chloroethane	ND		1.0	0.32	ug/L			08/02/20 15:57	1
Chloroform	ND		1.0	0.34	ug/L			08/02/20 15:57	1
Chloromethane	ND		1.0	0.35	ug/L			08/02/20 15:57	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/02/20 15:57	1
Cyclohexane	ND		1.0	0.18	ug/L			08/02/20 15:57	1
Cyclohexanone	ND		10	5.2	ug/L			08/02/20 15:57	1
Dibromomethane	ND		1.0	0.41	ug/L			08/02/20 15:57	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/02/20 15:57	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/02/20 15:57	1
Dichlorofluoromethane	ND		1.0	0.34	ug/L			08/02/20 15:57	1
Dicyclopentadiene	ND		1.0	0.22	ug/L			08/02/20 15:57	1
Epichlorohydrin	ND		20	8.4	ug/L			08/02/20 15:57	1
Ethyl acetate	ND		1.0	0.66	ug/L			08/02/20 15:57	1
Ethyl ether	ND		1.0	0.72	ug/L			08/02/20 15:57	1
Ethyl methacrylate	ND		1.0	0.59	ug/L			08/02/20 15:57	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/02/20 15:57	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/02/20 15:57	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			08/02/20 15:57	1
Hexane	ND		10	0.40	ug/L			08/02/20 15:57	1
Iodomethane	ND		1.0	0.30	ug/L			08/02/20 15:57	1
Isobutyl alcohol	ND		25	4.8	ug/L			08/02/20 15:57	1
Isopropyl alcohol	ND		10	1.7	ug/L			08/02/20 15:57	1
Isopropyl ether	ND		1.0	0.59	ug/L			08/02/20 15:57	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/02/20 15:57	1
Methacrylonitrile	ND		5.0	0.69	ug/L			08/02/20 15:57	1
Methyl acetate	ND		2.5	1.3	ug/L			08/02/20 15:57	1
Methyl methacrylate	ND		1.0	0.61	ug/L			08/02/20 15:57	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/02/20 15:57	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/02/20 15:57	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/02/20 15:57	1
m,p-Xylene	ND		2.0	0.66	ug/L			08/02/20 15:57	1
Naphthalene	ND		1.0	0.43	ug/L			08/02/20 15:57	1
n-Butanol	ND		40	8.9	ug/L			08/02/20 15:57	1
n-Butylbenzene	ND		1.0	0.64	ug/L			08/02/20 15:57	1
n-Heptane	ND		20	0.42	ug/L			08/02/20 15:57	1
N-Propylbenzene	ND		1.0	0.69	ug/L			08/02/20 15:57	1
o-Xylene	ND		1.0	0.76	ug/L			08/02/20 15:57	1
Pentachloroethane	ND		1.0	0.34	ug/L			08/02/20 15:57	1
Propionitrile	ND		10	5.8	ug/L			08/02/20 15:57	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			08/02/20 15:57	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/02/20 15:57	1
Tetrahydrofuran	ND		5.0	1.3	ug/L			08/02/20 15:57	1
Toluene	ND		1.0	0.51	ug/L			08/02/20 15:57	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/02/20 15:57	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/02/20 15:57	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW4**  
**Date Collected: 07/29/20 12:30**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-1**  
**Matrix: Water**

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,4-Dichloro-2-butene	ND		1.0	0.22	ug/L			08/02/20 15:57	1
Trichloroethene	ND		1.0	0.46	ug/L			08/02/20 15:57	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/02/20 15:57	1
Vinyl acetate	ND		5.0	0.85	ug/L			08/02/20 15:57	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/02/20 15:57	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/02/20 15:57	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/02/20 15:57	1
Styrene	ND		1.0	0.73	ug/L			08/02/20 15:57	1
Allyl chloride	ND		1.0	0.44	ug/L			08/02/20 15:57	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			08/02/20 15:57	1
2-Nitropropane	ND		2.0	0.48	ug/L			08/02/20 15:57	1
3-Chlorobenzotrifluoride	ND		1.0	0.49	ug/L			08/02/20 15:57	1
3-Chlorotoluene	ND		1.0	0.45	ug/L			08/02/20 15:57	1
3-Methylthiophene	ND		1.0	0.53	ug/L			08/02/20 15:57	1
4-Chlorobenzotrifluoride	ND		1.0	0.21	ug/L			08/02/20 15:57	1
Tert-amyl methyl ether	ND		1.0	0.27	ug/L			08/02/20 15:57	1
Tert-butyl ethyl ether	ND		1.0	0.29	ug/L			08/02/20 15:57	1
Butadiene	ND		5.0	0.28	ug/L			08/02/20 15:57	1
1-Chlorohexane	ND		5.0	0.20	ug/L			08/02/20 15:57	1
2-Methylnaphthalene	ND		5.0	0.37	ug/L			08/02/20 15:57	1
Benzyl chloride	ND		5.0	0.43	ug/L			08/02/20 15:57	1
Ethanol	ND		50	34	ug/L			08/02/20 15:57	1
Ethyl acrylate	ND		1.0	0.24	ug/L			08/02/20 15:57	1
Isooctane	ND		5.0	0.23	ug/L			08/02/20 15:57	1
t-Amyl alcohol	ND		5.0	2.3	ug/L			08/02/20 15:57	1
n-Butyl acetate	ND		5.0	5.0	ug/L			08/02/20 15:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		08/02/20 15:57	1
4-Bromofluorobenzene (Surr)	95		73 - 120		08/02/20 15:57	1
Toluene-d8 (Surr)	102		80 - 120		08/02/20 15:57	1
Dibromofluoromethane (Surr)	99		75 - 123		08/02/20 15:57	1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.2	0.68	ug/L		08/04/20 09:28	08/05/20 21:44	1
1,2,4,5-Tetrachlorobenzene	ND		5.2	0.60	ug/L		08/04/20 09:28	08/05/20 21:44	1
1,2,4-Trichlorobenzene	ND		10	0.46	ug/L		08/04/20 09:28	08/05/20 21:44	1
1,2-Dichlorobenzene	ND		10	0.42	ug/L		08/04/20 09:28	08/05/20 21:44	1
1,2-Diphenylhydrazine	ND		10	0.36	ug/L		08/04/20 09:28	08/05/20 21:44	1
1,3-Dichlorobenzene	ND		10	0.50	ug/L		08/04/20 09:28	08/05/20 21:44	1
1,3-Dinitrobenzene	ND		21	0.85	ug/L		08/04/20 09:28	08/05/20 21:44	1
1,4-Dichlorobenzene	ND		10	0.48	ug/L		08/04/20 09:28	08/05/20 21:44	1
1,4-Dioxane	ND		10	1.1	ug/L		08/04/20 09:28	08/05/20 21:44	1
bis (2-chloroisopropyl) ether	ND		5.2	0.54	ug/L		08/04/20 09:28	08/05/20 21:44	1
2,3,4,6-Tetrachlorophenol	ND *		5.2	0.33	ug/L		08/04/20 09:28	08/05/20 21:44	1
2,4,5-Trichlorophenol	ND		5.2	0.50	ug/L		08/04/20 09:28	08/05/20 21:44	1
2,4,6-Trichlorophenol	ND		5.2	0.64	ug/L		08/04/20 09:28	08/05/20 21:44	1
2,4-Dichlorophenol	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 21:44	1
2,4-Dimethylphenol	ND		5.2	0.52	ug/L		08/04/20 09:28	08/05/20 21:44	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW4**  
**Date Collected: 07/29/20 12:30**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-1**  
**Matrix: Water**

**Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dinitrophenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 21:44	1
2,4-Dinitrotoluene	ND	*	5.2	0.47	ug/L		08/04/20 09:28	08/05/20 21:44	1
2,6-Dichlorophenol	ND		10	0.48	ug/L		08/04/20 09:28	08/05/20 21:44	1
2,6-Dinitrotoluene	ND	*	5.2	0.42	ug/L		08/04/20 09:28	08/05/20 21:44	1
2-Chloronaphthalene	ND		5.2	0.48	ug/L		08/04/20 09:28	08/05/20 21:44	1
2-Chlorophenol	ND		5.2	0.55	ug/L		08/04/20 09:28	08/05/20 21:44	1
2-Methylnaphthalene	ND		5.2	0.63	ug/L		08/04/20 09:28	08/05/20 21:44	1
2-Methylphenol	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 21:44	1
2-Nitroaniline	ND		10	0.44	ug/L		08/04/20 09:28	08/05/20 21:44	1
2-Nitrophenol	ND		5.2	0.50	ug/L		08/04/20 09:28	08/05/20 21:44	1
3,3'-Dichlorobenzidine	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 21:44	1
3-Nitroaniline	ND		10	0.50	ug/L		08/04/20 09:28	08/05/20 21:44	1
4,6-Dinitro-2-methylphenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 21:44	1
4-Bromophenyl phenyl ether	ND		5.2	0.47	ug/L		08/04/20 09:28	08/05/20 21:44	1
4-Chloro-3-methylphenol	ND		5.2	0.47	ug/L		08/04/20 09:28	08/05/20 21:44	1
4-Chloroaniline	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 21:44	1
4-Chlorophenyl phenyl ether	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 21:44	1
4-Methylphenol	ND		10	0.38	ug/L		08/04/20 09:28	08/05/20 21:44	1
4-Nitroaniline	ND		10	0.26	ug/L		08/04/20 09:28	08/05/20 21:44	1
4-Nitrophenol	ND		10	1.6	ug/L		08/04/20 09:28	08/05/20 21:44	1
Acenaphthene	ND		5.2	0.43	ug/L		08/04/20 09:28	08/05/20 21:44	1
Acenaphthylene	ND		5.2	0.40	ug/L		08/04/20 09:28	08/05/20 21:44	1
Acetophenone	ND		5.2	0.56	ug/L		08/04/20 09:28	08/05/20 21:44	1
Aniline	ND		10	0.64	ug/L		08/04/20 09:28	08/05/20 21:44	1
Anthracene	ND		5.2	0.29	ug/L		08/04/20 09:28	08/05/20 21:44	1
Atrazine	ND	*	5.2	0.48	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzaldehyde	ND		5.2	0.28	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzidine	ND		83	2.3	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzo[a]anthracene	ND		5.2	0.38	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzo[a]pyrene	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzo[b]fluoranthene	ND		5.2	0.35	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzo[g,h,i]perylene	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzo[k]fluoranthene	ND		5.2	0.76	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzoic acid	ND		160	100	ug/L		08/04/20 09:28	08/05/20 21:44	1
Benzyl alcohol	ND		21	2.1	ug/L		08/04/20 09:28	08/05/20 21:44	1
Bis(2-chloroethoxy)methane	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 21:44	1
Bis(2-chloroethyl)ether	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 21:44	1
Bis(2-ethylhexyl) phthalate	ND		5.2	2.3	ug/L		08/04/20 09:28	08/05/20 21:44	1
Butyl benzyl phthalate	ND		5.2	1.0	ug/L		08/04/20 09:28	08/05/20 21:44	1
Caprolactam	ND		5.2	2.3	ug/L		08/04/20 09:28	08/05/20 21:44	1
Carbazole	ND		5.2	0.31	ug/L		08/04/20 09:28	08/05/20 21:44	1
Chrysene	ND		5.2	0.34	ug/L		08/04/20 09:28	08/05/20 21:44	1
Dibenz(a,h)anthracene	ND		5.2	0.44	ug/L		08/04/20 09:28	08/05/20 21:44	1
Dibenzofuran	ND		10	0.53	ug/L		08/04/20 09:28	08/05/20 21:44	1
Diethyl phthalate	ND		5.2	0.23	ug/L		08/04/20 09:28	08/05/20 21:44	1
Dimethyl phthalate	ND	*	5.2	0.38	ug/L		08/04/20 09:28	08/05/20 21:44	1
Di-n-butyl phthalate	ND		5.2	0.32	ug/L		08/04/20 09:28	08/05/20 21:44	1
Di-n-octyl phthalate	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 21:44	1
Diphenylamine	ND		10	0.85	ug/L		08/04/20 09:28	08/05/20 21:44	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW4**

**Lab Sample ID: 480-173123-1**

**Date Collected: 07/29/20 12:30**

**Matrix: Water**

**Date Received: 07/30/20 10:30**

**Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 21:44	1
Fluorene	ND		5.2	0.38	ug/L		08/04/20 09:28	08/05/20 21:44	1
Hexachlorobenzene	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 21:44	1
Hexachlorobutadiene	ND		5.2	0.71	ug/L		08/04/20 09:28	08/05/20 21:44	1
Hexachlorocyclopentadiene	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 21:44	1
Hexachloroethane	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 21:44	1
Indeno[1,2,3-cd]pyrene	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 21:44	1
Isophorone	ND	*	5.2	0.45	ug/L		08/04/20 09:28	08/05/20 21:44	1
Naphthalene	ND		5.2	0.79	ug/L		08/04/20 09:28	08/05/20 21:44	1
Nitrobenzene	ND		5.2	0.30	ug/L		08/04/20 09:28	08/05/20 21:44	1
N-Nitrosodimethylamine	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 21:44	1
N-Nitrosodi-n-propylamine	ND		5.2	0.56	ug/L		08/04/20 09:28	08/05/20 21:44	1
N-Nitrosodiphenylamine	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 21:44	1
Pentachlorophenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 21:44	1
Phenanthrene	ND		5.2	0.46	ug/L		08/04/20 09:28	08/05/20 21:44	1
Phenol	ND		5.2	0.41	ug/L		08/04/20 09:28	08/05/20 21:44	1
Pyrene	ND		5.2	0.35	ug/L		08/04/20 09:28	08/05/20 21:44	1
<b>Pyridine</b>	<b>0.44</b>	<b>J</b>	26	0.43	ug/L		08/04/20 09:28	08/05/20 21:44	1
trans-Azobenzene	ND		10	0.36	ug/L		08/04/20 09:28	08/05/20 21:44	1
1-Methylnaphthalene	ND		5.2	0.76	ug/L		08/04/20 09:28	08/05/20 21:44	1
Hexadecane	ND		10	2.8	ug/L		08/04/20 09:28	08/05/20 21:44	1
Indene	ND		63	18	ug/L		08/04/20 09:28	08/05/20 21:44	1
n-Decane	ND		5.2	2.5	ug/L		08/04/20 09:28	08/05/20 21:44	1
n-Octadecane	ND		5.2	1.5	ug/L		08/04/20 09:28	08/05/20 21:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	100		46 - 120	08/04/20 09:28	08/05/20 21:44	1
p-Terphenyl-d14 (Surr)	91		60 - 148	08/04/20 09:28	08/05/20 21:44	1
Phenol-d5 (Surr)	64		22 - 120	08/04/20 09:28	08/05/20 21:44	1
2-Fluorophenol (Surr)	85		35 - 120	08/04/20 09:28	08/05/20 21:44	1
2,4,6-Tribromophenol (Surr)	112		41 - 120	08/04/20 09:28	08/05/20 21:44	1
2-Fluorobiphenyl	107		48 - 120	08/04/20 09:28	08/05/20 21:44	1

**Method: 8081B - Organochlorine Pesticides (GC)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.054	0.010	ug/L		07/31/20 08:56	08/03/20 11:31	1
4,4'-DDE	ND		0.054	0.013	ug/L		07/31/20 08:56	08/03/20 11:31	1
4,4'-DDT	ND		0.054	0.012	ug/L		07/31/20 08:56	08/03/20 11:31	1
Aldrin	ND		0.054	0.0088	ug/L		07/31/20 08:56	08/03/20 11:31	1
alpha-BHC	ND		0.054	0.0084	ug/L		07/31/20 08:56	08/03/20 11:31	1
cis-Chlordane	ND		0.054	0.016	ug/L		07/31/20 08:56	08/03/20 11:31	1
beta-BHC	ND		0.054	0.027	ug/L		07/31/20 08:56	08/03/20 11:31	1
Chlordane (technical)	ND		0.54	0.32	ug/L		07/31/20 08:56	08/03/20 11:31	1
delta-BHC	ND		0.054	0.011	ug/L		07/31/20 08:56	08/03/20 11:31	1
<b>Dieldrin</b>	<b>0.020</b>	<b>J</b>	0.054	0.011	ug/L		07/31/20 08:56	08/03/20 11:31	1
Endosulfan I	ND		0.054	0.012	ug/L		07/31/20 08:56	08/03/20 11:31	1
Endosulfan II	ND		0.054	0.013	ug/L		07/31/20 08:56	08/03/20 11:31	1
Endosulfan sulfate	ND		0.054	0.017	ug/L		07/31/20 08:56	08/03/20 11:31	1
Endrin	ND		0.054	0.015	ug/L		07/31/20 08:56	08/03/20 11:31	1
Endrin aldehyde	ND		0.054	0.018	ug/L		07/31/20 08:56	08/03/20 11:31	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW4**

**Lab Sample ID: 480-173123-1**

**Date Collected: 07/29/20 12:30**

**Matrix: Water**

**Date Received: 07/30/20 10:30**

**Method: 8081B - Organochlorine Pesticides (GC) (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	ND		0.054	0.013	ug/L		07/31/20 08:56	08/03/20 11:31	1
gamma-BHC (Lindane)	ND		0.054	0.0087	ug/L		07/31/20 08:56	08/03/20 11:31	1
trans-Chlordane	ND		0.054	0.012	ug/L		07/31/20 08:56	08/03/20 11:31	1
Heptachlor	ND		0.054	0.0092	ug/L		07/31/20 08:56	08/03/20 11:31	1
<b>Heptachlor epoxide</b>	<b>0.0090</b>	<b>J</b>	0.054	0.0080	ug/L		07/31/20 08:56	08/03/20 11:31	1
Methoxychlor	ND		0.054	0.015	ug/L		07/31/20 08:56	08/03/20 11:31	1
Mirex	ND		0.054	0.010	ug/L		07/31/20 08:56	08/03/20 11:31	1
Toxaphene	ND		0.54	0.13	ug/L		07/31/20 08:56	08/03/20 11:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
<i>DCB Decachlorobiphenyl</i>	27		20 - 120	07/31/20 08:56	08/03/20 11:31	1
<i>Tetrachloro-m-xylene</i>	90		44 - 120	07/31/20 08:56	08/03/20 11:31	1

**Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	ND		2.4	0.34	ug/L		08/05/20 16:55	08/10/20 18:32	1
Bolstar	ND		0.96	0.30	ug/L		08/05/20 16:55	08/10/20 18:32	1
Atrazine	ND		9.6	0.28	ug/L		08/05/20 16:55	08/10/20 18:32	1
Chlorpyrifos	ND		1.4	0.35	ug/L		08/05/20 16:55	08/10/20 18:32	1
Diazinon	ND		0.48	0.14	ug/L		08/05/20 16:55	08/10/20 18:32	1
Coumaphos	ND		0.96	0.13	ug/L		08/05/20 16:55	08/10/20 18:32	1
Dichlorvos	ND		0.48	0.16	ug/L		08/05/20 16:55	08/10/20 18:32	1
Disulfoton	ND		0.96	0.31	ug/L		08/05/20 16:55	08/10/20 18:32	1
Dimethoate	ND		1.4	0.43	ug/L		08/05/20 16:55	08/10/20 18:32	1
EPN	ND		1.2	0.14	ug/L		08/05/20 16:55	08/10/20 18:32	1
Ethoprop	ND		1.4	0.17	ug/L		08/05/20 16:55	08/10/20 18:32	1
Ethyl Parathion	ND		0.96	0.14	ug/L		08/05/20 16:55	08/10/20 18:32	1
Famphur	ND		0.96	0.17	ug/L		08/05/20 16:55	08/10/20 18:32	1
Fensulfothion	ND		2.4	0.52	ug/L		08/05/20 16:55	08/10/20 18:32	1
Fenthion	ND		2.4	0.15	ug/L		08/05/20 16:55	08/10/20 18:32	1
Malathion	ND		1.9	0.13	ug/L		08/05/20 16:55	08/10/20 18:32	1
Merphos	ND		4.8	0.37	ug/L		08/05/20 16:55	08/10/20 18:32	1
Methyl parathion	ND		3.8	0.14	ug/L		08/05/20 16:55	08/10/20 18:32	1
Phorate	ND		1.2	0.15	ug/L		08/05/20 16:55	08/10/20 18:32	1
Propazine	ND		9.6	0.28	ug/L		08/05/20 16:55	08/10/20 18:32	1
Ronnel	ND		9.6	0.35	ug/L		08/05/20 16:55	08/10/20 18:32	1
Simazine	ND		9.6	0.21	ug/L		08/05/20 16:55	08/10/20 18:32	1
Sulfotepp	ND		1.4	0.16	ug/L		08/05/20 16:55	08/10/20 18:32	1
Trichloronate	ND		1.4	0.23	ug/L		08/05/20 16:55	08/10/20 18:32	1
Thionazin	ND		0.96	0.30	ug/L		08/05/20 16:55	08/10/20 18:32	1
Tokuthion	ND		1.5	0.12	ug/L		08/05/20 16:55	08/10/20 18:32	1
o,o',o"-Triethylphosphorothioate	ND		0.96	0.48	ug/L		08/05/20 16:55	08/10/20 18:32	1
Demeton, Total	ND		2.9	0.20	ug/L		08/05/20 16:55	08/10/20 18:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
<i>Triphenylphosphate</i>	87		60 - 154	08/05/20 16:55	08/10/20 18:32	1
<i>Chlormefos</i>	79		49 - 171	08/05/20 16:55	08/10/20 18:32	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW4**  
**Date Collected: 07/29/20 12:30**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-1**  
**Matrix: Water**

## General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	1.8	H	0.25	0.13	mg/L			07/31/20 18:02	5

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Client Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW5**  
**Date Collected: 07/29/20 13:20**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-2**  
**Matrix: Water**

**Method: 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	0.70	ug/L			08/03/20 15:57	2
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			08/03/20 15:57	2
1,1,2,2-Tetrachloroethane	ND		2.0	0.42	ug/L			08/03/20 15:57	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	0.62	ug/L			08/03/20 15:57	2
1,1,2-Trichloroethane	ND		2.0	0.46	ug/L			08/03/20 15:57	2
1,1-Dichloroethane	ND		2.0	0.76	ug/L			08/03/20 15:57	2
1,1-Dichloroethene	ND		2.0	0.58	ug/L			08/03/20 15:57	2
1,1-Dichloropropene	ND		2.0	1.4	ug/L			08/03/20 15:57	2
1,1-Dimethoxyethane	ND		10	3.2	ug/L			08/03/20 15:57	2
1,2,3-Trichlorobenzene	ND		2.0	0.82	ug/L			08/03/20 15:57	2
1,2,3-Trichloropropane	ND		2.0	1.8	ug/L			08/03/20 15:57	2
1,2,3-Trimethylbenzene	ND		2.0	0.52	ug/L			08/03/20 15:57	2
1,2,4-Trichlorobenzene	ND		2.0	0.82	ug/L			08/03/20 15:57	2
1,2,4-Trimethylbenzene	ND		2.0	1.5	ug/L			08/03/20 15:57	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			08/03/20 15:57	2
1,2-Dichlorobenzene	ND		2.0	1.6	ug/L			08/03/20 15:57	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			08/03/20 15:57	2
1,2-Dichloroethene, Total	ND		4.0	1.6	ug/L			08/03/20 15:57	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			08/03/20 15:57	2
1,3,5-Trichlorobenzene	ND		2.0	0.46	ug/L			08/03/20 15:57	2
1,3,5-Trimethylbenzene	ND		2.0	1.5	ug/L			08/03/20 15:57	2
1,3-Dichlorobenzene	ND		2.0	1.6	ug/L			08/03/20 15:57	2
1,3-Dichloropropane	ND		2.0	1.5	ug/L			08/03/20 15:57	2
1,3-Dichloropropene, Total	ND		4.0	1.4	ug/L			08/03/20 15:57	2
1,4-Dichlorobenzene	ND		2.0	1.7	ug/L			08/03/20 15:57	2
1,4-Difluorobenzene	ND		2.0	0.18	ug/L			08/03/20 15:57	2
1,4-Dioxane	ND		80	19	ug/L			08/03/20 15:57	2
2,2-Dichloropropane	ND		2.0	0.80	ug/L			08/03/20 15:57	2
2-Butanone (MEK)	ND		20	2.6	ug/L			08/03/20 15:57	2
Chloroprene	ND		2.0	0.98	ug/L			08/03/20 15:57	2
2-Chlorobenzotrifluoride	ND		2.0	1.0	ug/L			08/03/20 15:57	2
2-Chloroethyl vinyl ether	ND		10	1.9	ug/L			08/03/20 15:57	2
2-Chlorotoluene	ND		2.0	1.7	ug/L			08/03/20 15:57	2
2-Hexanone	ND		10	2.5	ug/L			08/03/20 15:57	2
2-Methyl-2-propanol	ND		20	6.6	ug/L			08/03/20 15:57	2
2-Methylthiophene	ND		2.0	0.88	ug/L			08/03/20 15:57	2
4-Chlorotoluene	ND		2.0	1.7	ug/L			08/03/20 15:57	2
4-Isopropyltoluene	ND		2.0	0.62	ug/L			08/03/20 15:57	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			08/03/20 15:57	2
Acetone	ND		20	6.0	ug/L			08/03/20 15:57	2
Acetonitrile	ND		30	9.8	ug/L			08/03/20 15:57	2
Acrolein	ND		40	1.8	ug/L			08/03/20 15:57	2
Acrylonitrile	ND		10	1.7	ug/L			08/03/20 15:57	2
Benzene	ND		2.0	0.82	ug/L			08/03/20 15:57	2
Bromobenzene	ND		2.0	1.6	ug/L			08/03/20 15:57	2
Bromoform	ND		2.0	0.52	ug/L			08/03/20 15:57	2
Bromomethane	ND		2.0	1.4	ug/L			08/03/20 15:57	2
Carbon disulfide	ND		2.0	0.38	ug/L			08/03/20 15:57	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			08/03/20 15:57	2

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW5**  
**Date Collected: 07/29/20 13:20**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-2**  
**Matrix: Water**

**Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		2.0	1.5	ug/L			08/03/20 15:57	2
Chlorobromomethane	ND		2.0	1.7	ug/L			08/03/20 15:57	2
Dibromochloromethane	ND		2.0	0.64	ug/L			08/03/20 15:57	2
Chlorodifluoromethane	ND		2.0	0.52	ug/L			08/03/20 15:57	2
Chloroethane	ND		2.0	0.64	ug/L			08/03/20 15:57	2
Chloroform	ND		2.0	0.68	ug/L			08/03/20 15:57	2
Chloromethane	ND		2.0	0.70	ug/L			08/03/20 15:57	2
cis-1,2-Dichloroethene	ND		2.0	1.6	ug/L			08/03/20 15:57	2
Cyclohexane	ND		2.0	0.36	ug/L			08/03/20 15:57	2
Cyclohexanone	ND		20	10	ug/L			08/03/20 15:57	2
Dibromomethane	ND		2.0	0.82	ug/L			08/03/20 15:57	2
Bromodichloromethane	ND		2.0	0.78	ug/L			08/03/20 15:57	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			08/03/20 15:57	2
Dichlorofluoromethane	ND		2.0	0.68	ug/L			08/03/20 15:57	2
Dicyclopentadiene	ND		2.0	0.44	ug/L			08/03/20 15:57	2
Epichlorohydrin	ND		40	17	ug/L			08/03/20 15:57	2
Ethyl acetate	ND		2.0	1.3	ug/L			08/03/20 15:57	2
Ethyl ether	ND		2.0	1.4	ug/L			08/03/20 15:57	2
Ethyl methacrylate	ND		2.0	1.2	ug/L			08/03/20 15:57	2
Ethylbenzene	ND		2.0	1.5	ug/L			08/03/20 15:57	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			08/03/20 15:57	2
Hexachlorobutadiene	ND		4.0	0.56	ug/L			08/03/20 15:57	2
Hexane	ND		20	0.80	ug/L			08/03/20 15:57	2
Iodomethane	ND		2.0	0.60	ug/L			08/03/20 15:57	2
Isobutyl alcohol	ND		50	9.6	ug/L			08/03/20 15:57	2
Isopropyl alcohol	ND		20	3.4	ug/L			08/03/20 15:57	2
Isopropyl ether	ND		2.0	1.2	ug/L			08/03/20 15:57	2
Isopropylbenzene	ND		2.0	1.6	ug/L			08/03/20 15:57	2
Methacrylonitrile	ND		10	1.4	ug/L			08/03/20 15:57	2
Methyl acetate	ND		5.0	2.6	ug/L			08/03/20 15:57	2
Methyl methacrylate	ND		2.0	1.2	ug/L			08/03/20 15:57	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			08/03/20 15:57	2
<b>Methylcyclohexane</b>	<b>0.66</b>	<b>J</b>	2.0	0.32	ug/L			08/03/20 15:57	2
Methylene Chloride	ND		2.0	0.88	ug/L			08/03/20 15:57	2
m,p-Xylene	ND		4.0	1.3	ug/L			08/03/20 15:57	2
Naphthalene	ND		2.0	0.86	ug/L			08/03/20 15:57	2
n-Butanol	ND		80	18	ug/L			08/03/20 15:57	2
n-Butylbenzene	ND		2.0	1.3	ug/L			08/03/20 15:57	2
n-Heptane	ND		40	0.84	ug/L			08/03/20 15:57	2
N-Propylbenzene	ND		2.0	1.4	ug/L			08/03/20 15:57	2
o-Xylene	ND		2.0	1.5	ug/L			08/03/20 15:57	2
Pentachloroethane	ND		2.0	0.68	ug/L			08/03/20 15:57	2
Propionitrile	ND		20	12	ug/L			08/03/20 15:57	2
sec-Butylbenzene	ND		2.0	1.5	ug/L			08/03/20 15:57	2
Tetrachloroethene	ND		2.0	0.72	ug/L			08/03/20 15:57	2
Tetrahydrofuran	ND		10	2.5	ug/L			08/03/20 15:57	2
Toluene	ND		2.0	1.0	ug/L			08/03/20 15:57	2
trans-1,2-Dichloroethene	ND		2.0	1.8	ug/L			08/03/20 15:57	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			08/03/20 15:57	2

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW5**  
**Date Collected: 07/29/20 13:20**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-2**  
**Matrix: Water**

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,4-Dichloro-2-butene	ND		2.0	0.44	ug/L			08/03/20 15:57	2
Trichloroethene	ND		2.0	0.92	ug/L			08/03/20 15:57	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			08/03/20 15:57	2
Vinyl acetate	ND		10	1.7	ug/L			08/03/20 15:57	2
Vinyl chloride	ND		2.0	1.8	ug/L			08/03/20 15:57	2
Xylenes, Total	ND		4.0	1.3	ug/L			08/03/20 15:57	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			08/03/20 15:57	2
Styrene	ND		2.0	1.5	ug/L			08/03/20 15:57	2
Allyl chloride	ND		2.0	0.88	ug/L			08/03/20 15:57	2
tert-Butylbenzene	ND		2.0	1.6	ug/L			08/03/20 15:57	2
2-Nitropropane	ND		4.0	0.96	ug/L			08/03/20 15:57	2
3-Chlorobenzotrifluoride	ND		2.0	0.98	ug/L			08/03/20 15:57	2
3-Chlorotoluene	ND		2.0	0.90	ug/L			08/03/20 15:57	2
3-Methylthiophene	ND		2.0	1.1	ug/L			08/03/20 15:57	2
4-Chlorobenzotrifluoride	ND		2.0	0.42	ug/L			08/03/20 15:57	2
Tert-amyl methyl ether	ND		2.0	0.54	ug/L			08/03/20 15:57	2
Tert-butyl ethyl ether	ND		2.0	0.59	ug/L			08/03/20 15:57	2
Butadiene	ND		10	0.56	ug/L			08/03/20 15:57	2
1-Chlorohexane	ND		10	0.40	ug/L			08/03/20 15:57	2
2-Methylnaphthalene	ND		10	0.74	ug/L			08/03/20 15:57	2
Benzyl chloride	ND		10	0.86	ug/L			08/03/20 15:57	2
Ethanol	ND		100	69	ug/L			08/03/20 15:57	2
Ethyl acrylate	ND		2.0	0.48	ug/L			08/03/20 15:57	2
Isooctane	ND		10	0.46	ug/L			08/03/20 15:57	2
t-Amyl alcohol	ND		10	4.6	ug/L			08/03/20 15:57	2
n-Butyl acetate	ND		10	10	ug/L			08/03/20 15:57	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		77 - 120		08/03/20 15:57	2
4-Bromofluorobenzene (Surr)	93		73 - 120		08/03/20 15:57	2
Toluene-d8 (Surr)	92		80 - 120		08/03/20 15:57	2
Dibromofluoromethane (Surr)	90		75 - 123		08/03/20 15:57	2

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.2	0.68	ug/L		08/04/20 09:28	08/05/20 22:13	1
1,2,4,5-Tetrachlorobenzene	ND		5.2	0.60	ug/L		08/04/20 09:28	08/05/20 22:13	1
1,2,4-Trichlorobenzene	ND		10	0.46	ug/L		08/04/20 09:28	08/05/20 22:13	1
1,2-Dichlorobenzene	ND		10	0.42	ug/L		08/04/20 09:28	08/05/20 22:13	1
1,2-Diphenylhydrazine	ND		10	0.36	ug/L		08/04/20 09:28	08/05/20 22:13	1
1,3-Dichlorobenzene	ND		10	0.50	ug/L		08/04/20 09:28	08/05/20 22:13	1
1,3-Dinitrobenzene	ND		21	0.85	ug/L		08/04/20 09:28	08/05/20 22:13	1
1,4-Dichlorobenzene	ND		10	0.48	ug/L		08/04/20 09:28	08/05/20 22:13	1
1,4-Dioxane	ND		10	1.1	ug/L		08/04/20 09:28	08/05/20 22:13	1
bis (2-chloroisopropyl) ether	ND		5.2	0.54	ug/L		08/04/20 09:28	08/05/20 22:13	1
2,3,4,6-Tetrachlorophenol	ND *		5.2	0.33	ug/L		08/04/20 09:28	08/05/20 22:13	1
2,4,5-Trichlorophenol	ND		5.2	0.50	ug/L		08/04/20 09:28	08/05/20 22:13	1
2,4,6-Trichlorophenol	ND		5.2	0.64	ug/L		08/04/20 09:28	08/05/20 22:13	1
2,4-Dichlorophenol	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 22:13	1
2,4-Dimethylphenol	ND		5.2	0.52	ug/L		08/04/20 09:28	08/05/20 22:13	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW5**  
**Date Collected: 07/29/20 13:20**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-2**  
**Matrix: Water**

**Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dinitrophenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 22:13	1
2,4-Dinitrotoluene	ND	*	5.2	0.47	ug/L		08/04/20 09:28	08/05/20 22:13	1
2,6-Dichlorophenol	ND		10	0.48	ug/L		08/04/20 09:28	08/05/20 22:13	1
2,6-Dinitrotoluene	ND	*	5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:13	1
2-Chloronaphthalene	ND		5.2	0.48	ug/L		08/04/20 09:28	08/05/20 22:13	1
2-Chlorophenol	ND		5.2	0.55	ug/L		08/04/20 09:28	08/05/20 22:13	1
2-Methylnaphthalene	ND		5.2	0.63	ug/L		08/04/20 09:28	08/05/20 22:13	1
2-Methylphenol	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:13	1
2-Nitroaniline	ND		10	0.44	ug/L		08/04/20 09:28	08/05/20 22:13	1
2-Nitrophenol	ND		5.2	0.50	ug/L		08/04/20 09:28	08/05/20 22:13	1
3,3'-Dichlorobenzidine	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:13	1
3-Nitroaniline	ND		10	0.50	ug/L		08/04/20 09:28	08/05/20 22:13	1
4,6-Dinitro-2-methylphenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 22:13	1
4-Bromophenyl phenyl ether	ND		5.2	0.47	ug/L		08/04/20 09:28	08/05/20 22:13	1
4-Chloro-3-methylphenol	ND		5.2	0.47	ug/L		08/04/20 09:28	08/05/20 22:13	1
4-Chloroaniline	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 22:13	1
4-Chlorophenyl phenyl ether	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 22:13	1
4-Methylphenol	ND		10	0.38	ug/L		08/04/20 09:28	08/05/20 22:13	1
4-Nitroaniline	ND		10	0.26	ug/L		08/04/20 09:28	08/05/20 22:13	1
4-Nitrophenol	ND		10	1.6	ug/L		08/04/20 09:28	08/05/20 22:13	1
Acenaphthene	ND		5.2	0.43	ug/L		08/04/20 09:28	08/05/20 22:13	1
Acenaphthylene	ND		5.2	0.40	ug/L		08/04/20 09:28	08/05/20 22:13	1
Acetophenone	ND		5.2	0.56	ug/L		08/04/20 09:28	08/05/20 22:13	1
Aniline	ND		10	0.64	ug/L		08/04/20 09:28	08/05/20 22:13	1
Anthracene	ND		5.2	0.29	ug/L		08/04/20 09:28	08/05/20 22:13	1
Atrazine	ND	*	5.2	0.48	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzaldehyde	ND		5.2	0.28	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzidine	ND		83	2.3	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzo[a]anthracene	ND		5.2	0.38	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzo[a]pyrene	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzo[b]fluoranthene	ND		5.2	0.35	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzo[g,h,i]perylene	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzo[k]fluoranthene	ND		5.2	0.76	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzoic acid	ND		160	100	ug/L		08/04/20 09:28	08/05/20 22:13	1
Benzyl alcohol	ND		21	2.1	ug/L		08/04/20 09:28	08/05/20 22:13	1
Bis(2-chloroethoxy)methane	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 22:13	1
Bis(2-chloroethyl)ether	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:13	1
Bis(2-ethylhexyl) phthalate	ND		5.2	2.3	ug/L		08/04/20 09:28	08/05/20 22:13	1
Butyl benzyl phthalate	ND		5.2	1.0	ug/L		08/04/20 09:28	08/05/20 22:13	1
Caprolactam	ND		5.2	2.3	ug/L		08/04/20 09:28	08/05/20 22:13	1
Carbazole	ND		5.2	0.31	ug/L		08/04/20 09:28	08/05/20 22:13	1
Chrysene	ND		5.2	0.34	ug/L		08/04/20 09:28	08/05/20 22:13	1
Dibenz(a,h)anthracene	ND		5.2	0.44	ug/L		08/04/20 09:28	08/05/20 22:13	1
Dibenzofuran	ND		10	0.53	ug/L		08/04/20 09:28	08/05/20 22:13	1
Diethyl phthalate	ND		5.2	0.23	ug/L		08/04/20 09:28	08/05/20 22:13	1
Dimethyl phthalate	ND	*	5.2	0.38	ug/L		08/04/20 09:28	08/05/20 22:13	1
Di-n-butyl phthalate	ND		5.2	0.32	ug/L		08/04/20 09:28	08/05/20 22:13	1
Di-n-octyl phthalate	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 22:13	1
Diphenylamine	ND		10	0.85	ug/L		08/04/20 09:28	08/05/20 22:13	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW5**  
**Date Collected: 07/29/20 13:20**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-2**  
**Matrix: Water**

## Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:13	1
Fluorene	ND		5.2	0.38	ug/L		08/04/20 09:28	08/05/20 22:13	1
Hexachlorobenzene	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 22:13	1
Hexachlorobutadiene	ND		5.2	0.71	ug/L		08/04/20 09:28	08/05/20 22:13	1
Hexachlorocyclopentadiene	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 22:13	1
Hexachloroethane	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 22:13	1
Indeno[1,2,3-cd]pyrene	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 22:13	1
Isophorone	ND	*	5.2	0.45	ug/L		08/04/20 09:28	08/05/20 22:13	1
Naphthalene	ND		5.2	0.79	ug/L		08/04/20 09:28	08/05/20 22:13	1
Nitrobenzene	ND		5.2	0.30	ug/L		08/04/20 09:28	08/05/20 22:13	1
N-Nitrosodimethylamine	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 22:13	1
N-Nitrosodi-n-propylamine	ND		5.2	0.56	ug/L		08/04/20 09:28	08/05/20 22:13	1
N-Nitrosodiphenylamine	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 22:13	1
Pentachlorophenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 22:13	1
Phenanthrene	ND		5.2	0.46	ug/L		08/04/20 09:28	08/05/20 22:13	1
Phenol	ND		5.2	0.41	ug/L		08/04/20 09:28	08/05/20 22:13	1
Pyrene	ND		5.2	0.35	ug/L		08/04/20 09:28	08/05/20 22:13	1
Pyridine	ND		26	0.43	ug/L		08/04/20 09:28	08/05/20 22:13	1
trans-Azobenzene	ND		10	0.36	ug/L		08/04/20 09:28	08/05/20 22:13	1
1-Methylnaphthalene	ND		5.2	0.76	ug/L		08/04/20 09:28	08/05/20 22:13	1
Hexadecane	ND		10	2.8	ug/L		08/04/20 09:28	08/05/20 22:13	1
Indene	ND		63	18	ug/L		08/04/20 09:28	08/05/20 22:13	1
n-Decane	ND		5.2	2.5	ug/L		08/04/20 09:28	08/05/20 22:13	1
n-Octadecane	ND		5.2	1.5	ug/L		08/04/20 09:28	08/05/20 22:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	100		46 - 120	08/04/20 09:28	08/05/20 22:13	1
p-Terphenyl-d14 (Surr)	103		60 - 148	08/04/20 09:28	08/05/20 22:13	1
Phenol-d5 (Surr)	65		22 - 120	08/04/20 09:28	08/05/20 22:13	1
2-Fluorophenol (Surr)	85		35 - 120	08/04/20 09:28	08/05/20 22:13	1
2,4,6-Tribromophenol (Surr)	113		41 - 120	08/04/20 09:28	08/05/20 22:13	1
2-Fluorobiphenyl	106		48 - 120	08/04/20 09:28	08/05/20 22:13	1

## Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.052	0.0096	ug/L		07/31/20 08:56	08/03/20 11:51	1
4,4'-DDE	ND		0.052	0.012	ug/L		07/31/20 08:56	08/03/20 11:51	1
4,4'-DDT	ND		0.052	0.011	ug/L		07/31/20 08:56	08/03/20 11:51	1
Aldrin	ND		0.052	0.0084	ug/L		07/31/20 08:56	08/03/20 11:51	1
alpha-BHC	ND		0.052	0.0080	ug/L		07/31/20 08:56	08/03/20 11:51	1
cis-Chlordane	ND		0.052	0.015	ug/L		07/31/20 08:56	08/03/20 11:51	1
beta-BHC	ND		0.052	0.026	ug/L		07/31/20 08:56	08/03/20 11:51	1
Chlordane (technical)	ND		0.52	0.30	ug/L		07/31/20 08:56	08/03/20 11:51	1
delta-BHC	ND		0.052	0.010	ug/L		07/31/20 08:56	08/03/20 11:51	1
Dieldrin	0.59		0.052	0.010	ug/L		07/31/20 08:56	08/03/20 11:51	1
Endosulfan I	0.041	J	0.052	0.011	ug/L		07/31/20 08:56	08/03/20 11:51	1
Endosulfan II	ND		0.052	0.013	ug/L		07/31/20 08:56	08/03/20 11:51	1
Endosulfan sulfate	ND		0.052	0.016	ug/L		07/31/20 08:56	08/03/20 11:51	1
Endrin	0.50		0.052	0.014	ug/L		07/31/20 08:56	08/03/20 11:51	1
Endrin aldehyde	ND		0.052	0.017	ug/L		07/31/20 08:56	08/03/20 11:51	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW5**

**Lab Sample ID: 480-173123-2**

Date Collected: 07/29/20 13:20

Matrix: Water

Date Received: 07/30/20 10:30

## Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
<b>Endrin ketone</b>	<b>0.25</b>		0.052	0.013	ug/L		07/31/20 08:56	08/03/20 11:51	1
gamma-BHC (Lindane)	ND		0.052	0.0083	ug/L		07/31/20 08:56	08/03/20 11:51	1
trans-Chlordane	ND		0.052	0.011	ug/L		07/31/20 08:56	08/03/20 11:51	1
Heptachlor	ND		0.052	0.0089	ug/L		07/31/20 08:56	08/03/20 11:51	1
<b>Heptachlor epoxide</b>	<b>0.065</b>		0.052	0.0077	ug/L		07/31/20 08:56	08/03/20 11:51	1
<b>Methoxychlor</b>	<b>0.042</b>	<b>J</b>	0.052	0.015	ug/L		07/31/20 08:56	08/03/20 11:51	1
Mirex	ND		0.052	0.010	ug/L		07/31/20 08:56	08/03/20 11:51	1
Toxaphene	ND		0.52	0.13	ug/L		07/31/20 08:56	08/03/20 11:51	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
<i>DCB Decachlorobiphenyl</i>	51		20 - 120				07/31/20 08:56	08/03/20 11:51	1
<i>Tetrachloro-m-xylene</i>	80		44 - 120				07/31/20 08:56	08/03/20 11:51	1

## Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	ND		2.4	0.34	ug/L		08/05/20 16:55	08/10/20 19:11	1
Bolstar	ND		0.96	0.30	ug/L		08/05/20 16:55	08/10/20 19:11	1
Atrazine	ND		9.6	0.28	ug/L		08/05/20 16:55	08/10/20 19:11	1
Chlorpyrifos	ND		1.4	0.34	ug/L		08/05/20 16:55	08/10/20 19:11	1
Diazinon	ND		0.48	0.14	ug/L		08/05/20 16:55	08/10/20 19:11	1
Coumaphos	ND		0.96	0.13	ug/L		08/05/20 16:55	08/10/20 19:11	1
Dichlorvos	ND		0.48	0.15	ug/L		08/05/20 16:55	08/10/20 19:11	1
Disulfoton	ND		0.96	0.31	ug/L		08/05/20 16:55	08/10/20 19:11	1
Dimethoate	ND		1.4	0.43	ug/L		08/05/20 16:55	08/10/20 19:11	1
EPN	ND		1.1	0.14	ug/L		08/05/20 16:55	08/10/20 19:11	1
Ethoprop	ND		1.4	0.17	ug/L		08/05/20 16:55	08/10/20 19:11	1
Ethyl Parathion	ND		0.96	0.14	ug/L		08/05/20 16:55	08/10/20 19:11	1
Famphur	ND		0.96	0.17	ug/L		08/05/20 16:55	08/10/20 19:11	1
Fensulfothion	ND		2.4	0.52	ug/L		08/05/20 16:55	08/10/20 19:11	1
Fenthion	ND		2.4	0.15	ug/L		08/05/20 16:55	08/10/20 19:11	1
Malathion	ND		1.9	0.13	ug/L		08/05/20 16:55	08/10/20 19:11	1
Merphos	ND		4.8	0.37	ug/L		08/05/20 16:55	08/10/20 19:11	1
Methyl parathion	ND		3.8	0.13	ug/L		08/05/20 16:55	08/10/20 19:11	1
Phorate	ND		1.1	0.15	ug/L		08/05/20 16:55	08/10/20 19:11	1
Propazine	ND		9.6	0.28	ug/L		08/05/20 16:55	08/10/20 19:11	1
Ronnel	ND		9.6	0.35	ug/L		08/05/20 16:55	08/10/20 19:11	1
Simazine	ND		9.6	0.21	ug/L		08/05/20 16:55	08/10/20 19:11	1
Sulfotepp	ND		1.4	0.16	ug/L		08/05/20 16:55	08/10/20 19:11	1
Trichloronate	ND		1.4	0.23	ug/L		08/05/20 16:55	08/10/20 19:11	1
Thionazin	ND		0.96	0.30	ug/L		08/05/20 16:55	08/10/20 19:11	1
Tokuthion	ND		1.5	0.12	ug/L		08/05/20 16:55	08/10/20 19:11	1
o,o',o"-Triethylphosphorothioate	ND		0.96	0.47	ug/L		08/05/20 16:55	08/10/20 19:11	1
Demeton, Total	ND		2.9	0.20	ug/L		08/05/20 16:55	08/10/20 19:11	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
<i>Triphenylphosphate</i>	78		60 - 154				08/05/20 16:55	08/10/20 19:11	1
<i>Chlormefos</i>	68		49 - 171				08/05/20 16:55	08/10/20 19:11	1

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# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW5**  
**Date Collected: 07/29/20 13:20**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-2**  
**Matrix: Water**

## General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	2.0	H	0.25	0.13	mg/L			07/31/20 18:17	5

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Client Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW7**  
**Date Collected: 07/29/20 14:00**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-3**  
**Matrix: Water**

**Method: 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			08/02/20 16:20	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/02/20 16:20	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/02/20 16:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/02/20 16:20	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/02/20 16:20	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/02/20 16:20	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/02/20 16:20	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			08/02/20 16:20	1
1,1-Dimethoxyethane	ND		5.0	1.6	ug/L			08/02/20 16:20	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			08/02/20 16:20	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			08/02/20 16:20	1
1,2,3-Trimethylbenzene	ND		1.0	0.26	ug/L			08/02/20 16:20	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/02/20 16:20	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			08/02/20 16:20	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/02/20 16:20	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/02/20 16:20	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/02/20 16:20	1
1,2-Dichloroethene, Total	ND		2.0	0.81	ug/L			08/02/20 16:20	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/02/20 16:20	1
1,3,5-Trichlorobenzene	ND		1.0	0.23	ug/L			08/02/20 16:20	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			08/02/20 16:20	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/02/20 16:20	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			08/02/20 16:20	1
1,3-Dichloropropene, Total	ND		2.0	0.72	ug/L			08/02/20 16:20	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/02/20 16:20	1
1,4-Difluorobenzene	ND		1.0	0.090	ug/L			08/02/20 16:20	1
1,4-Dioxane	ND		40	9.3	ug/L			08/02/20 16:20	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			08/02/20 16:20	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/02/20 16:20	1
Chloroprene	ND		1.0	0.49	ug/L			08/02/20 16:20	1
2-Chlorobenzotrifluoride	ND		1.0	0.50	ug/L			08/02/20 16:20	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			08/02/20 16:20	1
2-Chlorotoluene	ND		1.0	0.86	ug/L			08/02/20 16:20	1
2-Hexanone	ND		5.0	1.2	ug/L			08/02/20 16:20	1
2-Methyl-2-propanol	ND		10	3.3	ug/L			08/02/20 16:20	1
2-Methylthiophene	ND		1.0	0.44	ug/L			08/02/20 16:20	1
4-Chlorotoluene	ND		1.0	0.84	ug/L			08/02/20 16:20	1
4-Isopropyltoluene	ND		1.0	0.31	ug/L			08/02/20 16:20	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/02/20 16:20	1
Acetone	ND		10	3.0	ug/L			08/02/20 16:20	1
Acetonitrile	ND		15	4.9	ug/L			08/02/20 16:20	1
Acrolein	ND		20	0.91	ug/L			08/02/20 16:20	1
Acrylonitrile	ND		5.0	0.83	ug/L			08/02/20 16:20	1
Benzene	ND		1.0	0.41	ug/L			08/02/20 16:20	1
Bromobenzene	ND		1.0	0.80	ug/L			08/02/20 16:20	1
Bromoform	ND		1.0	0.26	ug/L			08/02/20 16:20	1
Bromomethane	ND		1.0	0.69	ug/L			08/02/20 16:20	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/02/20 16:20	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/02/20 16:20	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW7**  
**Date Collected: 07/29/20 14:00**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-3**  
**Matrix: Water**

**Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		1.0	0.75	ug/L			08/02/20 16:20	1
Chlorobromomethane	ND		1.0	0.87	ug/L			08/02/20 16:20	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/02/20 16:20	1
Chlorodifluoromethane	ND		1.0	0.26	ug/L			08/02/20 16:20	1
Chloroethane	ND		1.0	0.32	ug/L			08/02/20 16:20	1
Chloroform	ND		1.0	0.34	ug/L			08/02/20 16:20	1
Chloromethane	ND		1.0	0.35	ug/L			08/02/20 16:20	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/02/20 16:20	1
Cyclohexane	ND		1.0	0.18	ug/L			08/02/20 16:20	1
Cyclohexanone	ND		10	5.2	ug/L			08/02/20 16:20	1
Dibromomethane	ND		1.0	0.41	ug/L			08/02/20 16:20	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/02/20 16:20	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/02/20 16:20	1
Dichlorofluoromethane	ND		1.0	0.34	ug/L			08/02/20 16:20	1
Dicyclopentadiene	ND		1.0	0.22	ug/L			08/02/20 16:20	1
Epichlorohydrin	ND		20	8.4	ug/L			08/02/20 16:20	1
Ethyl acetate	ND		1.0	0.66	ug/L			08/02/20 16:20	1
Ethyl ether	ND		1.0	0.72	ug/L			08/02/20 16:20	1
Ethyl methacrylate	ND		1.0	0.59	ug/L			08/02/20 16:20	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/02/20 16:20	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/02/20 16:20	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			08/02/20 16:20	1
Hexane	ND		10	0.40	ug/L			08/02/20 16:20	1
Iodomethane	ND		1.0	0.30	ug/L			08/02/20 16:20	1
Isobutyl alcohol	ND		25	4.8	ug/L			08/02/20 16:20	1
Isopropyl alcohol	ND		10	1.7	ug/L			08/02/20 16:20	1
Isopropyl ether	ND		1.0	0.59	ug/L			08/02/20 16:20	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/02/20 16:20	1
Methacrylonitrile	ND		5.0	0.69	ug/L			08/02/20 16:20	1
Methyl acetate	ND		2.5	1.3	ug/L			08/02/20 16:20	1
Methyl methacrylate	ND		1.0	0.61	ug/L			08/02/20 16:20	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/02/20 16:20	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/02/20 16:20	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/02/20 16:20	1
m,p-Xylene	ND		2.0	0.66	ug/L			08/02/20 16:20	1
Naphthalene	ND		1.0	0.43	ug/L			08/02/20 16:20	1
n-Butanol	ND		40	8.9	ug/L			08/02/20 16:20	1
n-Butylbenzene	ND		1.0	0.64	ug/L			08/02/20 16:20	1
n-Heptane	ND		20	0.42	ug/L			08/02/20 16:20	1
N-Propylbenzene	ND		1.0	0.69	ug/L			08/02/20 16:20	1
o-Xylene	ND		1.0	0.76	ug/L			08/02/20 16:20	1
Pentachloroethane	ND		1.0	0.34	ug/L			08/02/20 16:20	1
Propionitrile	ND		10	5.8	ug/L			08/02/20 16:20	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			08/02/20 16:20	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/02/20 16:20	1
Tetrahydrofuran	ND		5.0	1.3	ug/L			08/02/20 16:20	1
Toluene	ND		1.0	0.51	ug/L			08/02/20 16:20	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/02/20 16:20	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/02/20 16:20	1

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW7**

**Lab Sample ID: 480-173123-3**

**Date Collected: 07/29/20 14:00**

**Matrix: Water**

**Date Received: 07/30/20 10:30**

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,4-Dichloro-2-butene	ND		1.0	0.22	ug/L			08/02/20 16:20	1
Trichloroethene	ND		1.0	0.46	ug/L			08/02/20 16:20	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/02/20 16:20	1
Vinyl acetate	ND		5.0	0.85	ug/L			08/02/20 16:20	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/02/20 16:20	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/02/20 16:20	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/02/20 16:20	1
Styrene	ND		1.0	0.73	ug/L			08/02/20 16:20	1
Allyl chloride	ND		1.0	0.44	ug/L			08/02/20 16:20	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			08/02/20 16:20	1
2-Nitropropane	ND		2.0	0.48	ug/L			08/02/20 16:20	1
3-Chlorobenzotrifluoride	ND		1.0	0.49	ug/L			08/02/20 16:20	1
3-Chlorotoluene	ND		1.0	0.45	ug/L			08/02/20 16:20	1
3-Methylthiophene	ND		1.0	0.53	ug/L			08/02/20 16:20	1
4-Chlorobenzotrifluoride	ND		1.0	0.21	ug/L			08/02/20 16:20	1
Tert-amyl methyl ether	ND		1.0	0.27	ug/L			08/02/20 16:20	1
Tert-butyl ethyl ether	ND		1.0	0.29	ug/L			08/02/20 16:20	1
Butadiene	ND		5.0	0.28	ug/L			08/02/20 16:20	1
1-Chlorohexane	ND		5.0	0.20	ug/L			08/02/20 16:20	1
2-Methylnaphthalene	ND		5.0	0.37	ug/L			08/02/20 16:20	1
Benzyl chloride	ND		5.0	0.43	ug/L			08/02/20 16:20	1
Ethanol	ND		50	34	ug/L			08/02/20 16:20	1
Ethyl acrylate	ND		1.0	0.24	ug/L			08/02/20 16:20	1
Isooctane	ND		5.0	0.23	ug/L			08/02/20 16:20	1
t-Amyl alcohol	ND		5.0	2.3	ug/L			08/02/20 16:20	1
n-Butyl acetate	ND		5.0	5.0	ug/L			08/02/20 16:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120		08/02/20 16:20	1
4-Bromofluorobenzene (Surr)	94		73 - 120		08/02/20 16:20	1
Toluene-d8 (Surr)	101		80 - 120		08/02/20 16:20	1
Dibromofluoromethane (Surr)	104		75 - 123		08/02/20 16:20	1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.2	0.68	ug/L		08/04/20 09:28	08/05/20 22:41	1
1,2,4,5-Tetrachlorobenzene	ND		5.2	0.60	ug/L		08/04/20 09:28	08/05/20 22:41	1
1,2,4-Trichlorobenzene	ND		10	0.46	ug/L		08/04/20 09:28	08/05/20 22:41	1
1,2-Dichlorobenzene	ND		10	0.42	ug/L		08/04/20 09:28	08/05/20 22:41	1
1,2-Diphenylhydrazine	ND		10	0.36	ug/L		08/04/20 09:28	08/05/20 22:41	1
1,3-Dichlorobenzene	ND		10	0.50	ug/L		08/04/20 09:28	08/05/20 22:41	1
1,3-Dinitrobenzene	ND		21	0.85	ug/L		08/04/20 09:28	08/05/20 22:41	1
1,4-Dichlorobenzene	ND		10	0.48	ug/L		08/04/20 09:28	08/05/20 22:41	1
1,4-Dioxane	ND		10	1.1	ug/L		08/04/20 09:28	08/05/20 22:41	1
bis (2-chloroisopropyl) ether	ND		5.2	0.54	ug/L		08/04/20 09:28	08/05/20 22:41	1
2,3,4,6-Tetrachlorophenol	ND *		5.2	0.33	ug/L		08/04/20 09:28	08/05/20 22:41	1
2,4,5-Trichlorophenol	ND		5.2	0.50	ug/L		08/04/20 09:28	08/05/20 22:41	1
2,4,6-Trichlorophenol	ND		5.2	0.64	ug/L		08/04/20 09:28	08/05/20 22:41	1
2,4-Dichlorophenol	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 22:41	1
2,4-Dimethylphenol	ND		5.2	0.52	ug/L		08/04/20 09:28	08/05/20 22:41	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW7**  
**Date Collected: 07/29/20 14:00**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-3**  
**Matrix: Water**

**Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dinitrophenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 22:41	1
2,4-Dinitrotoluene	ND	*	5.2	0.47	ug/L		08/04/20 09:28	08/05/20 22:41	1
2,6-Dichlorophenol	ND		10	0.48	ug/L		08/04/20 09:28	08/05/20 22:41	1
2,6-Dinitrotoluene	ND	*	5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:41	1
2-Chloronaphthalene	ND		5.2	0.48	ug/L		08/04/20 09:28	08/05/20 22:41	1
2-Chlorophenol	ND		5.2	0.55	ug/L		08/04/20 09:28	08/05/20 22:41	1
2-Methylnaphthalene	ND		5.2	0.63	ug/L		08/04/20 09:28	08/05/20 22:41	1
2-Methylphenol	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:41	1
2-Nitroaniline	ND		10	0.44	ug/L		08/04/20 09:28	08/05/20 22:41	1
2-Nitrophenol	ND		5.2	0.50	ug/L		08/04/20 09:28	08/05/20 22:41	1
3,3'-Dichlorobenzidine	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:41	1
3-Nitroaniline	ND		10	0.50	ug/L		08/04/20 09:28	08/05/20 22:41	1
4,6-Dinitro-2-methylphenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 22:41	1
4-Bromophenyl phenyl ether	ND		5.2	0.47	ug/L		08/04/20 09:28	08/05/20 22:41	1
4-Chloro-3-methylphenol	ND		5.2	0.47	ug/L		08/04/20 09:28	08/05/20 22:41	1
4-Chloroaniline	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 22:41	1
4-Chlorophenyl phenyl ether	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 22:41	1
4-Methylphenol	ND		10	0.38	ug/L		08/04/20 09:28	08/05/20 22:41	1
4-Nitroaniline	ND		10	0.26	ug/L		08/04/20 09:28	08/05/20 22:41	1
4-Nitrophenol	ND		10	1.6	ug/L		08/04/20 09:28	08/05/20 22:41	1
Acenaphthene	ND		5.2	0.43	ug/L		08/04/20 09:28	08/05/20 22:41	1
Acenaphthylene	ND		5.2	0.40	ug/L		08/04/20 09:28	08/05/20 22:41	1
Acetophenone	ND		5.2	0.56	ug/L		08/04/20 09:28	08/05/20 22:41	1
Aniline	ND		10	0.64	ug/L		08/04/20 09:28	08/05/20 22:41	1
Anthracene	ND		5.2	0.29	ug/L		08/04/20 09:28	08/05/20 22:41	1
Atrazine	ND	*	5.2	0.48	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzaldehyde	ND		5.2	0.28	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzidine	ND		83	2.3	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzo[a]anthracene	ND		5.2	0.38	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzo[a]pyrene	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzo[b]fluoranthene	ND		5.2	0.35	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzo[g,h,i]perylene	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzo[k]fluoranthene	ND		5.2	0.76	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzoic acid	ND		160	100	ug/L		08/04/20 09:28	08/05/20 22:41	1
Benzyl alcohol	ND		21	2.1	ug/L		08/04/20 09:28	08/05/20 22:41	1
Bis(2-chloroethoxy)methane	ND		5.2	0.36	ug/L		08/04/20 09:28	08/05/20 22:41	1
Bis(2-chloroethyl)ether	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:41	1
Bis(2-ethylhexyl) phthalate	ND		5.2	2.3	ug/L		08/04/20 09:28	08/05/20 22:41	1
Butyl benzyl phthalate	ND		5.2	1.0	ug/L		08/04/20 09:28	08/05/20 22:41	1
Caprolactam	ND		5.2	2.3	ug/L		08/04/20 09:28	08/05/20 22:41	1
Carbazole	ND		5.2	0.31	ug/L		08/04/20 09:28	08/05/20 22:41	1
Chrysene	ND		5.2	0.34	ug/L		08/04/20 09:28	08/05/20 22:41	1
Dibenz(a,h)anthracene	ND		5.2	0.44	ug/L		08/04/20 09:28	08/05/20 22:41	1
Dibenzofuran	ND		10	0.53	ug/L		08/04/20 09:28	08/05/20 22:41	1
Diethyl phthalate	ND		5.2	0.23	ug/L		08/04/20 09:28	08/05/20 22:41	1
Dimethyl phthalate	ND	*	5.2	0.38	ug/L		08/04/20 09:28	08/05/20 22:41	1
Di-n-butyl phthalate	ND		5.2	0.32	ug/L		08/04/20 09:28	08/05/20 22:41	1
Di-n-octyl phthalate	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 22:41	1
Diphenylamine	ND		10	0.85	ug/L		08/04/20 09:28	08/05/20 22:41	1

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# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW7**

**Lab Sample ID: 480-173123-3**

**Date Collected: 07/29/20 14:00**

**Matrix: Water**

**Date Received: 07/30/20 10:30**

## Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	ND		5.2	0.42	ug/L		08/04/20 09:28	08/05/20 22:41	1
Fluorene	ND		5.2	0.38	ug/L		08/04/20 09:28	08/05/20 22:41	1
Hexachlorobenzene	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 22:41	1
Hexachlorobutadiene	ND		5.2	0.71	ug/L		08/04/20 09:28	08/05/20 22:41	1
Hexachlorocyclopentadiene	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 22:41	1
Hexachloroethane	ND		5.2	0.61	ug/L		08/04/20 09:28	08/05/20 22:41	1
Indeno[1,2,3-cd]pyrene	ND		5.2	0.49	ug/L		08/04/20 09:28	08/05/20 22:41	1
Isophorone	ND	*	5.2	0.45	ug/L		08/04/20 09:28	08/05/20 22:41	1
Naphthalene	ND		5.2	0.79	ug/L		08/04/20 09:28	08/05/20 22:41	1
Nitrobenzene	ND		5.2	0.30	ug/L		08/04/20 09:28	08/05/20 22:41	1
N-Nitrosodimethylamine	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 22:41	1
N-Nitrosodi-n-propylamine	ND		5.2	0.56	ug/L		08/04/20 09:28	08/05/20 22:41	1
N-Nitrosodiphenylamine	ND		5.2	0.53	ug/L		08/04/20 09:28	08/05/20 22:41	1
Pentachlorophenol	ND		10	2.3	ug/L		08/04/20 09:28	08/05/20 22:41	1
<b>Phenanthrene</b>	<b>0.48</b>	<b>J B</b>	5.2	0.46	ug/L		08/04/20 09:28	08/05/20 22:41	1
Phenol	ND		5.2	0.41	ug/L		08/04/20 09:28	08/05/20 22:41	1
Pyrene	ND		5.2	0.35	ug/L		08/04/20 09:28	08/05/20 22:41	1
Pyridine	ND		26	0.43	ug/L		08/04/20 09:28	08/05/20 22:41	1
trans-Azobenzene	ND		10	0.36	ug/L		08/04/20 09:28	08/05/20 22:41	1
1-Methylnaphthalene	ND		5.2	0.76	ug/L		08/04/20 09:28	08/05/20 22:41	1
Hexadecane	ND		10	2.8	ug/L		08/04/20 09:28	08/05/20 22:41	1
Indene	ND		63	18	ug/L		08/04/20 09:28	08/05/20 22:41	1
n-Decane	ND		5.2	2.5	ug/L		08/04/20 09:28	08/05/20 22:41	1
n-Octadecane	ND		5.2	1.5	ug/L		08/04/20 09:28	08/05/20 22:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	95		46 - 120	08/04/20 09:28	08/05/20 22:41	1
p-Terphenyl-d14 (Surr)	95		60 - 148	08/04/20 09:28	08/05/20 22:41	1
Phenol-d5 (Surr)	59		22 - 120	08/04/20 09:28	08/05/20 22:41	1
2-Fluorophenol (Surr)	80		35 - 120	08/04/20 09:28	08/05/20 22:41	1
2,4,6-Tribromophenol (Surr)	103		41 - 120	08/04/20 09:28	08/05/20 22:41	1
2-Fluorobiphenyl	105		48 - 120	08/04/20 09:28	08/05/20 22:41	1

## Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
<b>4,4'-DDD</b>	<b>0.22</b>		0.050	0.0092	ug/L		07/31/20 08:56	08/03/20 12:11	1
<b>4,4'-DDE</b>	<b>0.17</b>		0.050	0.012	ug/L		07/31/20 08:56	08/03/20 12:11	1
<b>4,4'-DDT</b>	<b>0.16</b>		0.050	0.011	ug/L		07/31/20 08:56	08/03/20 12:11	1
Aldrin	ND		0.050	0.0081	ug/L		07/31/20 08:56	08/03/20 12:11	1
alpha-BHC	ND		0.050	0.0077	ug/L		07/31/20 08:56	08/03/20 12:11	1
cis-Chlordane	ND		0.050	0.015	ug/L		07/31/20 08:56	08/03/20 12:11	1
beta-BHC	ND		0.050	0.025	ug/L		07/31/20 08:56	08/03/20 12:11	1
Chlordane (technical)	ND		0.50	0.29	ug/L		07/31/20 08:56	08/03/20 12:11	1
delta-BHC	ND		0.050	0.010	ug/L		07/31/20 08:56	08/03/20 12:11	1
<b>Dieldrin</b>	<b>0.79</b>		0.050	0.0098	ug/L		07/31/20 08:56	08/03/20 12:11	1
Endosulfan I	ND		0.050	0.011	ug/L		07/31/20 08:56	08/03/20 12:11	1
Endosulfan II	ND		0.050	0.012	ug/L		07/31/20 08:56	08/03/20 12:11	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		07/31/20 08:56	08/03/20 12:11	1
Endrin	ND		0.050	0.014	ug/L		07/31/20 08:56	08/03/20 12:11	1
Endrin aldehyde	ND		0.050	0.016	ug/L		07/31/20 08:56	08/03/20 12:11	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW7**

**Lab Sample ID: 480-173123-3**

**Date Collected: 07/29/20 14:00**

**Matrix: Water**

**Date Received: 07/30/20 10:30**

## Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	0.063		0.050	0.012	ug/L		07/31/20 08:56	08/03/20 12:11	1
gamma-BHC (Lindane)	0.014	J	0.050	0.0080	ug/L		07/31/20 08:56	08/03/20 12:11	1
trans-Chlordane	ND		0.050	0.011	ug/L		07/31/20 08:56	08/03/20 12:11	1
Heptachlor	ND		0.050	0.0085	ug/L		07/31/20 08:56	08/03/20 12:11	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		07/31/20 08:56	08/03/20 12:11	1
Methoxychlor	ND		0.050	0.014	ug/L		07/31/20 08:56	08/03/20 12:11	1
Mirex	ND		0.050	0.0096	ug/L		07/31/20 08:56	08/03/20 12:11	1
Toxaphene	ND		0.50	0.12	ug/L		07/31/20 08:56	08/03/20 12:11	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
DCB Decachlorobiphenyl	44		20 - 120				07/31/20 08:56	08/03/20 12:11	1
Tetrachloro-m-xylene	91		44 - 120				07/31/20 08:56	08/03/20 12:11	1

## Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	ND		2.6	0.36	ug/L		08/05/20 16:55	08/10/20 19:50	1
Bolstar	ND		1.0	0.32	ug/L		08/05/20 16:55	08/10/20 19:50	1
Atrazine	ND		10	0.30	ug/L		08/05/20 16:55	08/10/20 19:50	1
Chlorpyrifos	ND		1.5	0.37	ug/L		08/05/20 16:55	08/10/20 19:50	1
Diazinon	ND		0.51	0.15	ug/L		08/05/20 16:55	08/10/20 19:50	1
Coumaphos	ND		1.0	0.14	ug/L		08/05/20 16:55	08/10/20 19:50	1
Dichlorvos	ND		0.51	0.17	ug/L		08/05/20 16:55	08/10/20 19:50	1
Disulfoton	ND		1.0	0.33	ug/L		08/05/20 16:55	08/10/20 19:50	1
Dimethoate	ND		1.5	0.46	ug/L		08/05/20 16:55	08/10/20 19:50	1
EPN	ND		1.2	0.15	ug/L		08/05/20 16:55	08/10/20 19:50	1
Ethoprop	ND		1.5	0.18	ug/L		08/05/20 16:55	08/10/20 19:50	1
Ethyl Parathion	ND		1.0	0.15	ug/L		08/05/20 16:55	08/10/20 19:50	1
Famphur	ND		1.0	0.18	ug/L		08/05/20 16:55	08/10/20 19:50	1
Fensulfothion	ND		2.6	0.56	ug/L		08/05/20 16:55	08/10/20 19:50	1
Fenthion	ND		2.6	0.16	ug/L		08/05/20 16:55	08/10/20 19:50	1
Malathion	ND		2.0	0.14	ug/L		08/05/20 16:55	08/10/20 19:50	1
Merphos	ND		5.1	0.39	ug/L		08/05/20 16:55	08/10/20 19:50	1
Methyl parathion	ND		4.1	0.14	ug/L		08/05/20 16:55	08/10/20 19:50	1
Phorate	ND		1.2	0.16	ug/L		08/05/20 16:55	08/10/20 19:50	1
Propazine	ND		10	0.30	ug/L		08/05/20 16:55	08/10/20 19:50	1
Ronnel	ND		10	0.37	ug/L		08/05/20 16:55	08/10/20 19:50	1
Simazine	ND		10	0.23	ug/L		08/05/20 16:55	08/10/20 19:50	1
Sulfotepp	ND		1.5	0.17	ug/L		08/05/20 16:55	08/10/20 19:50	1
Trichloronate	ND		1.5	0.25	ug/L		08/05/20 16:55	08/10/20 19:50	1
Thionazin	ND		1.0	0.32	ug/L		08/05/20 16:55	08/10/20 19:50	1
Tokuthion	ND		1.6	0.13	ug/L		08/05/20 16:55	08/10/20 19:50	1
o,o',o"-Triethylphosphorothioate	ND		1.0	0.51	ug/L		08/05/20 16:55	08/10/20 19:50	1
Demeton, Total	ND		3.1	0.21	ug/L		08/05/20 16:55	08/10/20 19:50	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
Triphenylphosphate	83		60 - 154				08/05/20 16:55	08/10/20 19:50	1
Chlormefos	75		49 - 171				08/05/20 16:55	08/10/20 19:50	1

Eurofins TestAmerica, Buffalo

# Client Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Client Sample ID: MW7**  
**Date Collected: 07/29/20 14:00**  
**Date Received: 07/30/20 10:30**

**Lab Sample ID: 480-173123-3**  
**Matrix: Water**

## General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	2.9	H	0.10	0.050	mg/L			07/31/20 18:31	2

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Surrogate Summary

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (77-120)	BFB (73-120)	TOL (80-120)	DBFM (75-123)
480-173123-1	MW4	100	95	102	99
480-173123-2	MW5	96	93	92	90
480-173123-3	MW7	103	94	101	104
LCS 480-543288/5	Lab Control Sample	104	95	102	99
LCS 480-543335/5	Lab Control Sample	96	98	97	93
MB 480-543288/7	Method Blank	104	93	103	104
MB 480-543335/7	Method Blank	97	96	94	89

#### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)  
BFB = 4-Bromofluorobenzene (Surr)  
TOL = Toluene-d8 (Surr)  
DBFM = Dibromofluoromethane (Surr)

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		NBZ (46-120)	TPHd14 (60-148)	PHL (22-120)	2FP (35-120)	TBP (41-120)	FBP (48-120)
480-173123-1	MW4	100	91	64	85	112	107
480-173123-2	MW5	100	103	65	85	113	106
480-173123-3	MW7	95	95	59	80	103	105
LCS 480-543527/2-A	Lab Control Sample	113	117	75	94	123 X	114
MB 480-543527/1-A	Method Blank	96	121	63	83	91	106

#### Surrogate Legend

NBZ = Nitrobenzene-d5 (Surr)  
TPHd14 = p-Terphenyl-d14 (Surr)  
PHL = Phenol-d5 (Surr)  
2FP = 2-Fluorophenol (Surr)  
TBP = 2,4,6-Tribromophenol (Surr)  
FBP = 2-Fluorobiphenyl

## Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCBP1 (20-120)	TCX1 (44-120)
480-173123-1	MW4	27	90
480-173123-2	MW5	51	80
480-173123-3	MW7	44	91
LCS 480-543093/2-A	Lab Control Sample	47	82
LCSD 480-543093/3-A	Lab Control Sample Dup	45	90
MB 480-543093/1-A	Method Blank	62	92

#### Surrogate Legend

DCBP = DCB Decachlorobiphenyl  
TCX = Tetrachloro-m-xylene

# Surrogate Summary

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

**Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column**

**Technique**

**Matrix: Water**

**Prep Type: Total/NA**

## Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TPP1	CMF1
		(60-154)	(49-171)
480-173123-1	MW4	87	79
480-173123-2	MW5	78	68
480-173123-3	MW7	83	75
LCS 280-504703/2-A	Lab Control Sample	89	78
LCSD 280-504703/3-A	Lab Control Sample Dup	91	74
MB 280-504703/1-A	Method Blank	76	71

### Surrogate Legend

TPP = Triphenylphosphate

CMF = Chlormefos

# QC Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS

**Lab Sample ID: MB 480-543288/7**  
**Matrix: Water**  
**Analysis Batch: 543288**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			08/02/20 10:08	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/02/20 10:08	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/02/20 10:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/02/20 10:08	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/02/20 10:08	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/02/20 10:08	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/02/20 10:08	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			08/02/20 10:08	1
1,1-Dimethoxyethane	ND		5.0	1.6	ug/L			08/02/20 10:08	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			08/02/20 10:08	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			08/02/20 10:08	1
1,2,3-Trimethylbenzene	ND		1.0	0.26	ug/L			08/02/20 10:08	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/02/20 10:08	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			08/02/20 10:08	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/02/20 10:08	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/02/20 10:08	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/02/20 10:08	1
1,2-Dichloroethene, Total	ND		2.0	0.81	ug/L			08/02/20 10:08	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/02/20 10:08	1
1,3,5-Trichlorobenzene	ND		1.0	0.23	ug/L			08/02/20 10:08	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			08/02/20 10:08	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/02/20 10:08	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			08/02/20 10:08	1
1,3-Dichloropropene, Total	ND		2.0	0.72	ug/L			08/02/20 10:08	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/02/20 10:08	1
1,4-Difluorobenzene	ND		1.0	0.090	ug/L			08/02/20 10:08	1
1,4-Dioxane	ND		40	9.3	ug/L			08/02/20 10:08	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			08/02/20 10:08	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/02/20 10:08	1
Chloroprene	ND		1.0	0.49	ug/L			08/02/20 10:08	1
2-Chlorobenzotrifluoride	ND		1.0	0.50	ug/L			08/02/20 10:08	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			08/02/20 10:08	1
2-Chlorotoluene	ND		1.0	0.86	ug/L			08/02/20 10:08	1
2-Hexanone	ND		5.0	1.2	ug/L			08/02/20 10:08	1
2-Methyl-2-propanol	ND		10	3.3	ug/L			08/02/20 10:08	1
2-Methylthiophene	ND		1.0	0.44	ug/L			08/02/20 10:08	1
4-Chlorotoluene	ND		1.0	0.84	ug/L			08/02/20 10:08	1
4-Isopropyltoluene	ND		1.0	0.31	ug/L			08/02/20 10:08	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/02/20 10:08	1
Acetone	ND		10	3.0	ug/L			08/02/20 10:08	1
Acetonitrile	ND		15	4.9	ug/L			08/02/20 10:08	1
Acrolein	ND		20	0.91	ug/L			08/02/20 10:08	1
Acrylonitrile	ND		5.0	0.83	ug/L			08/02/20 10:08	1
Benzene	ND		1.0	0.41	ug/L			08/02/20 10:08	1
Bromobenzene	ND		1.0	0.80	ug/L			08/02/20 10:08	1
Bromoform	ND		1.0	0.26	ug/L			08/02/20 10:08	1
Bromomethane	ND		1.0	0.69	ug/L			08/02/20 10:08	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/02/20 10:08	1

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: MB 480-543288/7**  
**Matrix: Water**  
**Analysis Batch: 543288**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/02/20 10:08	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/02/20 10:08	1
Chlorobromomethane	ND		1.0	0.87	ug/L			08/02/20 10:08	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/02/20 10:08	1
Chlorodifluoromethane	ND		1.0	0.26	ug/L			08/02/20 10:08	1
Chloroethane	ND		1.0	0.32	ug/L			08/02/20 10:08	1
Chloroform	ND		1.0	0.34	ug/L			08/02/20 10:08	1
Chloromethane	ND		1.0	0.35	ug/L			08/02/20 10:08	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/02/20 10:08	1
Cyclohexane	ND		1.0	0.18	ug/L			08/02/20 10:08	1
Cyclohexanone	ND		10	5.2	ug/L			08/02/20 10:08	1
Dibromomethane	ND		1.0	0.41	ug/L			08/02/20 10:08	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/02/20 10:08	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/02/20 10:08	1
Dichlorofluoromethane	ND		1.0	0.34	ug/L			08/02/20 10:08	1
Dicyclopentadiene	ND		1.0	0.22	ug/L			08/02/20 10:08	1
Epichlorohydrin	ND		20	8.4	ug/L			08/02/20 10:08	1
Ethyl acetate	ND		1.0	0.66	ug/L			08/02/20 10:08	1
Ethyl ether	ND		1.0	0.72	ug/L			08/02/20 10:08	1
Ethyl methacrylate	ND		1.0	0.59	ug/L			08/02/20 10:08	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/02/20 10:08	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/02/20 10:08	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			08/02/20 10:08	1
Hexane	ND		10	0.40	ug/L			08/02/20 10:08	1
Iodomethane	ND		1.0	0.30	ug/L			08/02/20 10:08	1
Isobutyl alcohol	ND		25	4.8	ug/L			08/02/20 10:08	1
Isopropyl alcohol	ND		10	1.7	ug/L			08/02/20 10:08	1
Isopropyl ether	ND		1.0	0.59	ug/L			08/02/20 10:08	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/02/20 10:08	1
Methacrylonitrile	ND		5.0	0.69	ug/L			08/02/20 10:08	1
Methyl acetate	ND		2.5	1.3	ug/L			08/02/20 10:08	1
Methyl methacrylate	ND		1.0	0.61	ug/L			08/02/20 10:08	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/02/20 10:08	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/02/20 10:08	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/02/20 10:08	1
m,p-Xylene	ND		2.0	0.66	ug/L			08/02/20 10:08	1
Naphthalene	ND		1.0	0.43	ug/L			08/02/20 10:08	1
n-Butanol	ND		40	8.9	ug/L			08/02/20 10:08	1
n-Butylbenzene	ND		1.0	0.64	ug/L			08/02/20 10:08	1
n-Heptane	ND		20	0.42	ug/L			08/02/20 10:08	1
N-Propylbenzene	ND		1.0	0.69	ug/L			08/02/20 10:08	1
o-Xylene	ND		1.0	0.76	ug/L			08/02/20 10:08	1
Pentachloroethane	ND		1.0	0.34	ug/L			08/02/20 10:08	1
Propionitrile	ND		10	5.8	ug/L			08/02/20 10:08	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			08/02/20 10:08	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/02/20 10:08	1
Tetrahydrofuran	ND		5.0	1.3	ug/L			08/02/20 10:08	1
Toluene	ND		1.0	0.51	ug/L			08/02/20 10:08	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/02/20 10:08	1

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: MB 480-543288/7**  
**Matrix: Water**  
**Analysis Batch: 543288**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/02/20 10:08	1
trans-1,4-Dichloro-2-butene	ND		1.0	0.22	ug/L			08/02/20 10:08	1
Trichloroethene	ND		1.0	0.46	ug/L			08/02/20 10:08	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/02/20 10:08	1
Vinyl acetate	ND		5.0	0.85	ug/L			08/02/20 10:08	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/02/20 10:08	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/02/20 10:08	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/02/20 10:08	1
Styrene	ND		1.0	0.73	ug/L			08/02/20 10:08	1
Allyl chloride	ND		1.0	0.44	ug/L			08/02/20 10:08	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			08/02/20 10:08	1
2-Nitropropane	ND		2.0	0.48	ug/L			08/02/20 10:08	1
3-Chlorobenzotrifluoride	ND		1.0	0.49	ug/L			08/02/20 10:08	1
3-Chlorotoluene	ND		1.0	0.45	ug/L			08/02/20 10:08	1
3-Methylthiophene	ND		1.0	0.53	ug/L			08/02/20 10:08	1
4-Chlorobenzotrifluoride	ND		1.0	0.21	ug/L			08/02/20 10:08	1
Tert-amyl methyl ether	ND		1.0	0.27	ug/L			08/02/20 10:08	1
Tert-butyl ethyl ether	ND		1.0	0.29	ug/L			08/02/20 10:08	1
Butadiene	ND		5.0	0.28	ug/L			08/02/20 10:08	1
1-Chlorohexane	ND		5.0	0.20	ug/L			08/02/20 10:08	1
2-Methylnaphthalene	ND		5.0	0.37	ug/L			08/02/20 10:08	1
Benzyl chloride	ND		5.0	0.43	ug/L			08/02/20 10:08	1
Ethanol	ND		50	34	ug/L			08/02/20 10:08	1
Ethyl acrylate	ND		1.0	0.24	ug/L			08/02/20 10:08	1
Isooctane	ND		5.0	0.23	ug/L			08/02/20 10:08	1
t-Amyl alcohol	ND		5.0	2.3	ug/L			08/02/20 10:08	1
n-Butyl acetate	ND		5.0	5.0	ug/L			08/02/20 10:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		08/02/20 10:08	1
4-Bromofluorobenzene (Surr)	93		73 - 120		08/02/20 10:08	1
Toluene-d8 (Surr)	103		80 - 120		08/02/20 10:08	1
Dibromofluoromethane (Surr)	104		75 - 123		08/02/20 10:08	1

**Lab Sample ID: LCS 480-543288/5**  
**Matrix: Water**  
**Analysis Batch: 543288**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	24.5		ug/L		98	80 - 120
1,1,1-Trichloroethane	25.0	21.9		ug/L		88	73 - 126
1,1,2,2-Tetrachloroethane	25.0	23.6		ug/L		94	76 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	20.6		ug/L		82	61 - 148
1,1,2-Trichloroethane	25.0	23.0		ug/L		92	76 - 122
1,1-Dichloroethane	25.0	24.1		ug/L		97	77 - 120
1,1-Dichloroethene	25.0	21.5		ug/L		86	66 - 127
1,1-Dichloropropene	25.0	23.1		ug/L		92	72 - 122
1,2,3-Trichlorobenzene	25.0	23.6		ug/L		94	75 - 123

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: LCS 480-543288/5**

**Matrix: Water**

**Analysis Batch: 543288**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,3-Trichloropropane	25.0	23.8		ug/L		95	68 - 122
1,2,4-Trichlorobenzene	25.0	23.5		ug/L		94	79 - 122
1,2,4-Trimethylbenzene	25.0	23.8		ug/L		95	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	21.5		ug/L		86	56 - 134
1,2-Dichlorobenzene	25.0	23.1		ug/L		93	80 - 124
1,2-Dichloroethane	25.0	23.1		ug/L		92	75 - 120
1,2-Dichloropropane	25.0	25.4		ug/L		102	76 - 120
1,3,5-Trimethylbenzene	25.0	24.2		ug/L		97	77 - 121
1,3-Dichlorobenzene	25.0	23.7		ug/L		95	77 - 120
1,3-Dichloropropane	25.0	24.3		ug/L		97	75 - 120
1,3-Dichloropropene, Total	50.0	49.2		ug/L		98	80 - 124
1,4-Dichlorobenzene	25.0	23.2		ug/L		93	80 - 120
1,4-Dioxane	500	621		ug/L		124	50 - 150
2,2-Dichloropropane	25.0	23.4		ug/L		94	63 - 136
2-Butanone (MEK)	125	115		ug/L		92	57 - 140
2-Chloroethyl vinyl ether	25.0	24.3		ug/L		97	70 - 129
2-Chlorotoluene	25.0	23.8		ug/L		95	76 - 121
2-Hexanone	125	120		ug/L		96	65 - 127
2-Methyl-2-propanol	250	232		ug/L		93	75 - 125
4-Chlorotoluene	25.0	23.4		ug/L		94	77 - 121
4-Isopropyltoluene	25.0	23.4		ug/L		94	73 - 120
4-Methyl-2-pentanone (MIBK)	125	123		ug/L		99	71 - 125
Acetone	125	121		ug/L		97	56 - 142
Acrolein	125	119		ug/L		95	52 - 143
Acrylonitrile	250	253		ug/L		101	63 - 125
Benzene	25.0	24.2		ug/L		97	71 - 124
Bromobenzene	25.0	23.4		ug/L		94	78 - 120
Bromoform	25.0	22.6		ug/L		90	61 - 132
Bromomethane	25.0	21.8		ug/L		87	55 - 144
Carbon disulfide	25.0	22.5		ug/L		90	59 - 134
Carbon tetrachloride	25.0	20.5		ug/L		82	72 - 134
Chlorobenzene	25.0	23.7		ug/L		95	80 - 120
Chlorobromomethane	25.0	23.4		ug/L		94	72 - 130
Dibromochloromethane	25.0	24.7		ug/L		99	75 - 125
Chloroethane	25.0	25.4		ug/L		102	69 - 136
Chloroform	25.0	22.0		ug/L		88	73 - 127
Chloromethane	25.0	24.5		ug/L		98	68 - 124
cis-1,2-Dichloroethene	25.0	23.3		ug/L		93	74 - 124
Cyclohexane	25.0	21.9		ug/L		87	59 - 135
Dibromomethane	25.0	23.5		ug/L		94	76 - 127
Bromodichloromethane	25.0	24.6		ug/L		98	80 - 122
Dichlorodifluoromethane	25.0	21.9		ug/L		88	59 - 135
Dichlorofluoromethane	25.0	23.0		ug/L		92	76 - 127
Ethyl ether	25.0	24.9		ug/L		99	76 - 123
Ethyl methacrylate	25.0	23.6		ug/L		95	74 - 120
Ethylbenzene	25.0	23.5		ug/L		94	77 - 123
1,2-Dibromoethane	25.0	23.8		ug/L		95	77 - 120
Hexachlorobutadiene	25.0	21.4		ug/L		86	68 - 131
Hexane	25.0	21.1		ug/L		84	54 - 146

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: LCS 480-543288/5**  
**Matrix: Water**  
**Analysis Batch: 543288**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Iodomethane	25.0	22.1		ug/L		88	78 - 123
Isobutyl alcohol	625	594		ug/L		95	51 - 150
Isopropylbenzene	25.0	23.5		ug/L		94	77 - 122
Methyl acetate	50.0	47.6		ug/L		95	74 - 133
Methyl tert-butyl ether	25.0	23.7		ug/L		95	77 - 120
Methylcyclohexane	25.0	21.8		ug/L		87	68 - 134
Methylene Chloride	25.0	22.2		ug/L		89	75 - 124
m,p-Xylene	25.0	23.5		ug/L		94	76 - 122
Naphthalene	25.0	23.8		ug/L		95	66 - 125
n-Butylbenzene	25.0	23.3		ug/L		93	71 - 128
n-Heptane	25.0	20.8		ug/L		83	54 - 150
N-Propylbenzene	25.0	23.9		ug/L		95	75 - 127
o-Xylene	25.0	23.6		ug/L		94	76 - 122
sec-Butylbenzene	25.0	23.2		ug/L		93	74 - 127
Tetrachloroethene	25.0	21.3		ug/L		85	74 - 122
Tetrahydrofuran	50.0	46.6		ug/L		93	62 - 132
Toluene	25.0	23.2		ug/L		93	80 - 122
trans-1,2-Dichloroethene	25.0	22.8		ug/L		91	73 - 127
trans-1,3-Dichloropropene	25.0	24.3		ug/L		97	80 - 120
trans-1,4-Dichloro-2-butene	25.0	25.7		ug/L		103	41 - 131
Trichloroethene	25.0	23.0		ug/L		92	74 - 123
Trichlorofluoromethane	25.0	22.3		ug/L		89	62 - 150
Vinyl acetate	50.0	47.7		ug/L		95	50 - 144
Vinyl chloride	25.0	24.1		ug/L		96	65 - 133
cis-1,3-Dichloropropene	25.0	24.9		ug/L		99	74 - 124
Styrene	25.0	23.8		ug/L		95	80 - 120
Allyl chloride	25.0	23.9		ug/L		96	60 - 140
tert-Butylbenzene	25.0	23.5		ug/L		94	75 - 123
Butadiene	25.0	22.7		ug/L		91	60 - 140

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		77 - 120
4-Bromofluorobenzene (Surr)	95		73 - 120
Toluene-d8 (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	99		75 - 123

**Lab Sample ID: MB 480-543335/7**  
**Matrix: Water**  
**Analysis Batch: 543335**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			08/03/20 12:51	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			08/03/20 12:51	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			08/03/20 12:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			08/03/20 12:51	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			08/03/20 12:51	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			08/03/20 12:51	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			08/03/20 12:51	1

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: MB 480-543335/7**  
**Matrix: Water**  
**Analysis Batch: 543335**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	ND		1.0	0.72	ug/L			08/03/20 12:51	1
1,1-Dimethoxyethane	ND		5.0	1.6	ug/L			08/03/20 12:51	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			08/03/20 12:51	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			08/03/20 12:51	1
1,2,3-Trimethylbenzene	ND		1.0	0.26	ug/L			08/03/20 12:51	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			08/03/20 12:51	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			08/03/20 12:51	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			08/03/20 12:51	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			08/03/20 12:51	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			08/03/20 12:51	1
1,2-Dichloroethene, Total	ND		2.0	0.81	ug/L			08/03/20 12:51	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			08/03/20 12:51	1
1,3,5-Trichlorobenzene	ND		1.0	0.23	ug/L			08/03/20 12:51	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			08/03/20 12:51	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			08/03/20 12:51	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			08/03/20 12:51	1
1,3-Dichloropropene, Total	ND		2.0	0.72	ug/L			08/03/20 12:51	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			08/03/20 12:51	1
1,4-Difluorobenzene	ND		1.0	0.090	ug/L			08/03/20 12:51	1
1,4-Dioxane	ND		40	9.3	ug/L			08/03/20 12:51	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			08/03/20 12:51	1
2-Butanone (MEK)	ND		10	1.3	ug/L			08/03/20 12:51	1
Chloroprene	ND		1.0	0.49	ug/L			08/03/20 12:51	1
2-Chlorobenzotrifluoride	ND		1.0	0.50	ug/L			08/03/20 12:51	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			08/03/20 12:51	1
2-Chlorotoluene	ND		1.0	0.86	ug/L			08/03/20 12:51	1
2-Hexanone	ND		5.0	1.2	ug/L			08/03/20 12:51	1
2-Methyl-2-propanol	ND		10	3.3	ug/L			08/03/20 12:51	1
2-Methylthiophene	ND		1.0	0.44	ug/L			08/03/20 12:51	1
4-Chlorotoluene	ND		1.0	0.84	ug/L			08/03/20 12:51	1
4-Isopropyltoluene	ND		1.0	0.31	ug/L			08/03/20 12:51	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			08/03/20 12:51	1
Acetone	ND		10	3.0	ug/L			08/03/20 12:51	1
Acetonitrile	ND		15	4.9	ug/L			08/03/20 12:51	1
Acrolein	ND		20	0.91	ug/L			08/03/20 12:51	1
Acrylonitrile	ND		5.0	0.83	ug/L			08/03/20 12:51	1
Benzene	ND		1.0	0.41	ug/L			08/03/20 12:51	1
Bromobenzene	ND		1.0	0.80	ug/L			08/03/20 12:51	1
Bromoform	ND		1.0	0.26	ug/L			08/03/20 12:51	1
Bromomethane	ND		1.0	0.69	ug/L			08/03/20 12:51	1
Carbon disulfide	ND		1.0	0.19	ug/L			08/03/20 12:51	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			08/03/20 12:51	1
Chlorobenzene	ND		1.0	0.75	ug/L			08/03/20 12:51	1
Chlorobromomethane	ND		1.0	0.87	ug/L			08/03/20 12:51	1
Dibromochloromethane	ND		1.0	0.32	ug/L			08/03/20 12:51	1
Chlorodifluoromethane	ND		1.0	0.26	ug/L			08/03/20 12:51	1
Chloroethane	ND		1.0	0.32	ug/L			08/03/20 12:51	1
Chloroform	ND		1.0	0.34	ug/L			08/03/20 12:51	1
Chloromethane	ND		1.0	0.35	ug/L			08/03/20 12:51	1

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: MB 480-543335/7**  
**Matrix: Water**  
**Analysis Batch: 543335**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			08/03/20 12:51	1
Cyclohexane	ND		1.0	0.18	ug/L			08/03/20 12:51	1
Cyclohexanone	ND		10	5.2	ug/L			08/03/20 12:51	1
Dibromomethane	ND		1.0	0.41	ug/L			08/03/20 12:51	1
Bromodichloromethane	ND		1.0	0.39	ug/L			08/03/20 12:51	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			08/03/20 12:51	1
Dichlorofluoromethane	ND		1.0	0.34	ug/L			08/03/20 12:51	1
Dicyclopentadiene	ND		1.0	0.22	ug/L			08/03/20 12:51	1
Epichlorohydrin	ND		20	8.4	ug/L			08/03/20 12:51	1
Ethyl acetate	ND		1.0	0.66	ug/L			08/03/20 12:51	1
Ethyl ether	ND		1.0	0.72	ug/L			08/03/20 12:51	1
Ethyl methacrylate	ND		1.0	0.59	ug/L			08/03/20 12:51	1
Ethylbenzene	ND		1.0	0.74	ug/L			08/03/20 12:51	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			08/03/20 12:51	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			08/03/20 12:51	1
Hexane	ND		10	0.40	ug/L			08/03/20 12:51	1
Iodomethane	ND		1.0	0.30	ug/L			08/03/20 12:51	1
Isobutyl alcohol	ND		25	4.8	ug/L			08/03/20 12:51	1
Isopropyl alcohol	ND		10	1.7	ug/L			08/03/20 12:51	1
Isopropyl ether	ND		1.0	0.59	ug/L			08/03/20 12:51	1
Isopropylbenzene	ND		1.0	0.79	ug/L			08/03/20 12:51	1
Methacrylonitrile	ND		5.0	0.69	ug/L			08/03/20 12:51	1
Methyl acetate	ND		2.5	1.3	ug/L			08/03/20 12:51	1
Methyl methacrylate	ND		1.0	0.61	ug/L			08/03/20 12:51	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			08/03/20 12:51	1
Methylcyclohexane	ND		1.0	0.16	ug/L			08/03/20 12:51	1
Methylene Chloride	ND		1.0	0.44	ug/L			08/03/20 12:51	1
m,p-Xylene	ND		2.0	0.66	ug/L			08/03/20 12:51	1
Naphthalene	ND		1.0	0.43	ug/L			08/03/20 12:51	1
n-Butanol	ND		40	8.9	ug/L			08/03/20 12:51	1
n-Butylbenzene	ND		1.0	0.64	ug/L			08/03/20 12:51	1
n-Heptane	ND		20	0.42	ug/L			08/03/20 12:51	1
N-Propylbenzene	ND		1.0	0.69	ug/L			08/03/20 12:51	1
o-Xylene	ND		1.0	0.76	ug/L			08/03/20 12:51	1
Pentachloroethane	ND		1.0	0.34	ug/L			08/03/20 12:51	1
Propionitrile	ND		10	5.8	ug/L			08/03/20 12:51	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			08/03/20 12:51	1
Tetrachloroethene	ND		1.0	0.36	ug/L			08/03/20 12:51	1
Tetrahydrofuran	ND		5.0	1.3	ug/L			08/03/20 12:51	1
Toluene	ND		1.0	0.51	ug/L			08/03/20 12:51	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			08/03/20 12:51	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			08/03/20 12:51	1
trans-1,4-Dichloro-2-butene	ND		1.0	0.22	ug/L			08/03/20 12:51	1
Trichloroethene	ND		1.0	0.46	ug/L			08/03/20 12:51	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			08/03/20 12:51	1
Vinyl acetate	ND		5.0	0.85	ug/L			08/03/20 12:51	1
Vinyl chloride	ND		1.0	0.90	ug/L			08/03/20 12:51	1
Xylenes, Total	ND		2.0	0.66	ug/L			08/03/20 12:51	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			08/03/20 12:51	1

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: MB 480-543335/7**  
**Matrix: Water**  
**Analysis Batch: 543335**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	ND		1.0	0.73	ug/L			08/03/20 12:51	1
Allyl chloride	ND		1.0	0.44	ug/L			08/03/20 12:51	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			08/03/20 12:51	1
2-Nitropropane	ND		2.0	0.48	ug/L			08/03/20 12:51	1
3-Chlorobenzotrifluoride	ND		1.0	0.49	ug/L			08/03/20 12:51	1
3-Chlorotoluene	ND		1.0	0.45	ug/L			08/03/20 12:51	1
3-Methylthiophene	ND		1.0	0.53	ug/L			08/03/20 12:51	1
4-Chlorobenzotrifluoride	ND		1.0	0.21	ug/L			08/03/20 12:51	1
Tert-amyl methyl ether	ND		1.0	0.27	ug/L			08/03/20 12:51	1
Tert-butyl ethyl ether	ND		1.0	0.29	ug/L			08/03/20 12:51	1
Butadiene	ND		5.0	0.28	ug/L			08/03/20 12:51	1
1-Chlorohexane	ND		5.0	0.20	ug/L			08/03/20 12:51	1
2-Methylnaphthalene	ND		5.0	0.37	ug/L			08/03/20 12:51	1
Benzyl chloride	ND		5.0	0.43	ug/L			08/03/20 12:51	1
Ethanol	ND		50	34	ug/L			08/03/20 12:51	1
Ethyl acrylate	ND		1.0	0.24	ug/L			08/03/20 12:51	1
Isooctane	ND		5.0	0.23	ug/L			08/03/20 12:51	1
t-Amyl alcohol	ND		5.0	2.3	ug/L			08/03/20 12:51	1
n-Butyl acetate	ND		5.0	5.0	ug/L			08/03/20 12:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		77 - 120		08/03/20 12:51	1
4-Bromofluorobenzene (Surr)	96		73 - 120		08/03/20 12:51	1
Toluene-d8 (Surr)	94		80 - 120		08/03/20 12:51	1
Dibromofluoromethane (Surr)	89		75 - 123		08/03/20 12:51	1

**Lab Sample ID: LCS 480-543335/5**  
**Matrix: Water**  
**Analysis Batch: 543335**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	25.8		ug/L		103	80 - 120
1,1,1-Trichloroethane	25.0	25.2		ug/L		101	73 - 126
1,1,2,2-Tetrachloroethane	25.0	24.3		ug/L		97	76 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	25.5		ug/L		102	61 - 148
1,1,2-Trichloroethane	25.0	25.1		ug/L		100	76 - 122
1,1-Dichloroethane	25.0	26.4		ug/L		106	77 - 120
1,1-Dichloroethene	25.0	25.2		ug/L		101	66 - 127
1,1-Dichloropropene	25.0	24.8		ug/L		99	72 - 122
1,2,3-Trichlorobenzene	25.0	24.4		ug/L		98	75 - 123
1,2,3-Trichloropropane	25.0	25.1		ug/L		101	68 - 122
1,2,4-Trichlorobenzene	25.0	24.6		ug/L		98	79 - 122
1,2,4-Trimethylbenzene	25.0	27.7		ug/L		111	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	25.4		ug/L		102	56 - 134
1,2-Dichlorobenzene	25.0	25.2		ug/L		101	80 - 124
1,2-Dichloroethane	25.0	24.1		ug/L		96	75 - 120
1,2-Dichloropropane	25.0	25.8		ug/L		103	76 - 120
1,3,5-Trimethylbenzene	25.0	27.3		ug/L		109	77 - 121

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: LCS 480-543335/5**  
**Matrix: Water**  
**Analysis Batch: 543335**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3-Dichlorobenzene	25.0	25.3		ug/L		101	77 - 120
1,3-Dichloropropane	25.0	25.0		ug/L		100	75 - 120
1,3-Dichloropropene, Total	50.0	52.3		ug/L		105	80 - 124
1,4-Dichlorobenzene	25.0	25.1		ug/L		100	80 - 120
1,4-Dioxane	500	580		ug/L		116	50 - 150
2,2-Dichloropropane	25.0	26.8		ug/L		107	63 - 136
2-Butanone (MEK)	125	140		ug/L		112	57 - 140
2-Chloroethyl vinyl ether	25.0	26.1		ug/L		105	70 - 129
2-Chlorotoluene	25.0	25.5		ug/L		102	76 - 121
2-Hexanone	125	147		ug/L		118	65 - 127
2-Methyl-2-propanol	250	280		ug/L		112	75 - 125
4-Chlorotoluene	25.0	26.7		ug/L		107	77 - 121
4-Isopropyltoluene	25.0	26.8		ug/L		107	73 - 120
4-Methyl-2-pentanone (MIBK)	125	142		ug/L		114	71 - 125
Acetone	125	135		ug/L		108	56 - 142
Acrolein	125	117		ug/L		93	52 - 143
Acrylonitrile	250	256		ug/L		102	63 - 125
Benzene	25.0	25.3		ug/L		101	71 - 124
Bromobenzene	25.0	25.1		ug/L		100	78 - 120
Bromoform	25.0	23.8		ug/L		95	61 - 132
Bromomethane	25.0	22.2		ug/L		89	55 - 144
Carbon disulfide	25.0	25.7		ug/L		103	59 - 134
Carbon tetrachloride	25.0	24.5		ug/L		98	72 - 134
Chlorobenzene	25.0	24.6		ug/L		99	80 - 120
Chlorobromomethane	25.0	23.2		ug/L		93	72 - 130
Dibromochloromethane	25.0	24.5		ug/L		98	75 - 125
Chloroethane	25.0	23.1		ug/L		93	69 - 136
Chloroform	25.0	23.7		ug/L		95	73 - 127
Chloromethane	25.0	25.2		ug/L		101	68 - 124
cis-1,2-Dichloroethene	25.0	25.6		ug/L		102	74 - 124
Cyclohexane	25.0	27.5		ug/L		110	59 - 135
Dibromomethane	25.0	23.6		ug/L		94	76 - 127
Bromodichloromethane	25.0	25.4		ug/L		102	80 - 122
Dichlorodifluoromethane	25.0	26.8		ug/L		107	59 - 135
Dichlorofluoromethane	25.0	23.3		ug/L		93	76 - 127
Ethyl ether	25.0	24.4		ug/L		97	76 - 123
Ethyl methacrylate	25.0	26.4		ug/L		105	74 - 120
Ethylbenzene	25.0	26.2		ug/L		105	77 - 123
1,2-Dibromoethane	25.0	24.8		ug/L		99	77 - 120
Hexachlorobutadiene	25.0	24.8		ug/L		99	68 - 131
Hexane	25.0	27.6		ug/L		110	54 - 146
Iodomethane	25.0	23.8		ug/L		95	78 - 123
Isobutyl alcohol	625	765		ug/L		122	51 - 150
Isopropylbenzene	25.0	27.0		ug/L		108	77 - 122
Methyl acetate	50.0	51.4		ug/L		103	74 - 133
Methyl tert-butyl ether	25.0	25.9		ug/L		103	77 - 120
Methylcyclohexane	25.0	25.6		ug/L		102	68 - 134
Methylene Chloride	25.0	23.9		ug/L		95	75 - 124
m,p-Xylene	25.0	26.4		ug/L		106	76 - 122

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: LCS 480-543335/5**  
**Matrix: Water**  
**Analysis Batch: 543335**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Naphthalene	25.0	25.2		ug/L		101	66 - 125
n-Butylbenzene	25.0	26.6		ug/L		106	71 - 128
n-Heptane	25.0	29.8		ug/L		119	54 - 150
N-Propylbenzene	25.0	27.4		ug/L		110	75 - 127
o-Xylene	25.0	25.5		ug/L		102	76 - 122
sec-Butylbenzene	25.0	25.9		ug/L		104	74 - 127
Tetrachloroethene	25.0	24.5		ug/L		98	74 - 122
Tetrahydrofuran	50.0	51.1		ug/L		102	62 - 132
Toluene	25.0	25.2		ug/L		101	80 - 122
trans-1,2-Dichloroethene	25.0	25.7		ug/L		103	73 - 127
trans-1,3-Dichloropropene	25.0	26.2		ug/L		105	80 - 120
trans-1,4-Dichloro-2-butene	25.0	27.1		ug/L		108	41 - 131
Trichloroethene	25.0	25.7		ug/L		103	74 - 123
Trichlorofluoromethane	25.0	23.8		ug/L		95	62 - 150
Vinyl acetate	50.0	59.0		ug/L		118	50 - 144
Vinyl chloride	25.0	22.5		ug/L		90	65 - 133
cis-1,3-Dichloropropene	25.0	26.1		ug/L		104	74 - 124
Styrene	25.0	25.8		ug/L		103	80 - 120
Allyl chloride	25.0	28.0		ug/L		112	60 - 140
tert-Butylbenzene	25.0	26.9		ug/L		108	75 - 123
Butadiene	25.0	26.4		ug/L		106	60 - 140

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	96		77 - 120
4-Bromofluorobenzene (Surr)	98		73 - 120
Toluene-d8 (Surr)	97		80 - 120
Dibromofluoromethane (Surr)	93		75 - 123

## Method: 8270D - Semivolatile Organic Compounds (GC/MS)

**Lab Sample ID: MB 480-543527/1-A**  
**Matrix: Water**  
**Analysis Batch: 543777**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 543527**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.0	0.65	ug/L		08/04/20 09:28	08/05/20 16:59	1
1,2,4,5-Tetrachlorobenzene	ND		5.0	0.58	ug/L		08/04/20 09:28	08/05/20 16:59	1
1,2,4-Trichlorobenzene	ND		10	0.44	ug/L		08/04/20 09:28	08/05/20 16:59	1
1,2-Dichlorobenzene	ND		10	0.40	ug/L		08/04/20 09:28	08/05/20 16:59	1
1,2-Diphenylhydrazine	ND		10	0.35	ug/L		08/04/20 09:28	08/05/20 16:59	1
1,3-Dichlorobenzene	ND		10	0.48	ug/L		08/04/20 09:28	08/05/20 16:59	1
1,3-Dinitrobenzene	ND		20	0.82	ug/L		08/04/20 09:28	08/05/20 16:59	1
1,4-Dichlorobenzene	ND		10	0.46	ug/L		08/04/20 09:28	08/05/20 16:59	1
1,4-Dioxane	ND		10	1.1	ug/L		08/04/20 09:28	08/05/20 16:59	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		08/04/20 09:28	08/05/20 16:59	1
2,3,4,6-Tetrachlorophenol	ND		5.0	0.32	ug/L		08/04/20 09:28	08/05/20 16:59	1
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		08/04/20 09:28	08/05/20 16:59	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		08/04/20 09:28	08/05/20 16:59	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		08/04/20 09:28	08/05/20 16:59	1

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# QC Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: MB 480-543527/1-A**  
**Matrix: Water**  
**Analysis Batch: 543777**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 543527**

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		08/04/20 09:28	08/05/20 16:59	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		08/04/20 09:28	08/05/20 16:59	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		08/04/20 09:28	08/05/20 16:59	1
2,6-Dichlorophenol	ND		10	0.46	ug/L		08/04/20 09:28	08/05/20 16:59	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		08/04/20 09:28	08/05/20 16:59	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		08/04/20 09:28	08/05/20 16:59	1
2-Chlorophenol	ND		5.0	0.53	ug/L		08/04/20 09:28	08/05/20 16:59	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		08/04/20 09:28	08/05/20 16:59	1
2-Methylphenol	ND		5.0	0.40	ug/L		08/04/20 09:28	08/05/20 16:59	1
2-Nitroaniline	ND		10	0.42	ug/L		08/04/20 09:28	08/05/20 16:59	1
2-Nitrophenol	ND		5.0	0.48	ug/L		08/04/20 09:28	08/05/20 16:59	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		08/04/20 09:28	08/05/20 16:59	1
3-Nitroaniline	ND		10	0.48	ug/L		08/04/20 09:28	08/05/20 16:59	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		08/04/20 09:28	08/05/20 16:59	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		08/04/20 09:28	08/05/20 16:59	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		08/04/20 09:28	08/05/20 16:59	1
4-Chloroaniline	ND		5.0	0.59	ug/L		08/04/20 09:28	08/05/20 16:59	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		08/04/20 09:28	08/05/20 16:59	1
4-Methylphenol	ND		10	0.36	ug/L		08/04/20 09:28	08/05/20 16:59	1
4-Nitroaniline	ND		10	0.25	ug/L		08/04/20 09:28	08/05/20 16:59	1
4-Nitrophenol	ND		10	1.5	ug/L		08/04/20 09:28	08/05/20 16:59	1
Acenaphthene	ND		5.0	0.41	ug/L		08/04/20 09:28	08/05/20 16:59	1
Acenaphthylene	ND		5.0	0.38	ug/L		08/04/20 09:28	08/05/20 16:59	1
Acetophenone	ND		5.0	0.54	ug/L		08/04/20 09:28	08/05/20 16:59	1
Aniline	ND		10	0.61	ug/L		08/04/20 09:28	08/05/20 16:59	1
Anthracene	ND		5.0	0.28	ug/L		08/04/20 09:28	08/05/20 16:59	1
Atrazine	ND		5.0	0.46	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzaldehyde	ND		5.0	0.27	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzidine	ND		80	2.2	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzoic acid	ND		150	100	ug/L		08/04/20 09:28	08/05/20 16:59	1
Benzyl alcohol	ND		20	2.0	ug/L		08/04/20 09:28	08/05/20 16:59	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		08/04/20 09:28	08/05/20 16:59	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		08/04/20 09:28	08/05/20 16:59	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		08/04/20 09:28	08/05/20 16:59	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		08/04/20 09:28	08/05/20 16:59	1
Caprolactam	ND		5.0	2.2	ug/L		08/04/20 09:28	08/05/20 16:59	1
Carbazole	ND		5.0	0.30	ug/L		08/04/20 09:28	08/05/20 16:59	1
Chrysene	ND		5.0	0.33	ug/L		08/04/20 09:28	08/05/20 16:59	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		08/04/20 09:28	08/05/20 16:59	1
Dibenzofuran	ND		10	0.51	ug/L		08/04/20 09:28	08/05/20 16:59	1
Diethyl phthalate	ND		5.0	0.22	ug/L		08/04/20 09:28	08/05/20 16:59	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		08/04/20 09:28	08/05/20 16:59	1
Di-n-butyl phthalate	0.311	J	5.0	0.31	ug/L		08/04/20 09:28	08/05/20 16:59	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		08/04/20 09:28	08/05/20 16:59	1

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: MB 480-543527/1-A**  
**Matrix: Water**  
**Analysis Batch: 543777**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 543527**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diphenylamine	ND		10	0.82	ug/L		08/04/20 09:28	08/05/20 16:59	1
Fluoranthene	ND		5.0	0.40	ug/L		08/04/20 09:28	08/05/20 16:59	1
Fluorene	ND		5.0	0.36	ug/L		08/04/20 09:28	08/05/20 16:59	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		08/04/20 09:28	08/05/20 16:59	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		08/04/20 09:28	08/05/20 16:59	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		08/04/20 09:28	08/05/20 16:59	1
Hexachloroethane	ND		5.0	0.59	ug/L		08/04/20 09:28	08/05/20 16:59	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		08/04/20 09:28	08/05/20 16:59	1
Isophorone	ND		5.0	0.43	ug/L		08/04/20 09:28	08/05/20 16:59	1
Naphthalene	ND		5.0	0.76	ug/L		08/04/20 09:28	08/05/20 16:59	1
Nitrobenzene	ND		5.0	0.29	ug/L		08/04/20 09:28	08/05/20 16:59	1
N-Nitrosodimethylamine	ND		10	2.2	ug/L		08/04/20 09:28	08/05/20 16:59	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		08/04/20 09:28	08/05/20 16:59	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		08/04/20 09:28	08/05/20 16:59	1
Pentachlorophenol	ND		10	2.2	ug/L		08/04/20 09:28	08/05/20 16:59	1
Phenanthrene	0.462	J	5.0	0.44	ug/L		08/04/20 09:28	08/05/20 16:59	1
Phenol	ND		5.0	0.39	ug/L		08/04/20 09:28	08/05/20 16:59	1
Pyrene	ND		5.0	0.34	ug/L		08/04/20 09:28	08/05/20 16:59	1
Pyridine	ND		25	0.41	ug/L		08/04/20 09:28	08/05/20 16:59	1
trans-Azobenzene	ND		10	0.35	ug/L		08/04/20 09:28	08/05/20 16:59	1
1-Methylnaphthalene	ND		5.0	0.73	ug/L		08/04/20 09:28	08/05/20 16:59	1
Hexadecane	ND		10	2.7	ug/L		08/04/20 09:28	08/05/20 16:59	1
Indene	ND		60	17	ug/L		08/04/20 09:28	08/05/20 16:59	1
n-Decane	ND		5.0	2.4	ug/L		08/04/20 09:28	08/05/20 16:59	1
n-Octadecane	ND		5.0	1.4	ug/L		08/04/20 09:28	08/05/20 16:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	96		46 - 120	08/04/20 09:28	08/05/20 16:59	1
p-Terphenyl-d14 (Surr)	121		60 - 148	08/04/20 09:28	08/05/20 16:59	1
Phenol-d5 (Surr)	63		22 - 120	08/04/20 09:28	08/05/20 16:59	1
2-Fluorophenol (Surr)	83		35 - 120	08/04/20 09:28	08/05/20 16:59	1
2,4,6-Tribromophenol (Surr)	91		41 - 120	08/04/20 09:28	08/05/20 16:59	1
2-Fluorobiphenyl	106		48 - 120	08/04/20 09:28	08/05/20 16:59	1

**Lab Sample ID: LCS 480-543527/2-A**  
**Matrix: Water**  
**Analysis Batch: 543777**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 543527**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Biphenyl	32.0	35.3		ug/L		110	59 - 120
1,2,4,5-Tetrachlorobenzene	32.0	31.6		ug/L		99	53 - 120
1,2,4-Trichlorobenzene	32.0	32.3		ug/L		101	40 - 120
1,2-Dichlorobenzene	32.0	31.7		ug/L		99	49 - 120
1,2-Diphenylhydrazine	32.0	38.2		ug/L		119	41 - 135
1,3-Dichlorobenzene	32.0	31.1		ug/L		97	50 - 120
1,3-Dinitrobenzene	32.0	40.1		ug/L		125	68 - 131
1,4-Dichlorobenzene	32.0	31.2		ug/L		97	51 - 120
1,4-Dioxane	32.0	25.3		ug/L		79	10 - 120

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: LCS 480-543527/2-A**

**Matrix: Water**

**Analysis Batch: 543777**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

**Prep Batch: 543527**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
bis (2-chloroisopropyl) ether	32.0	35.9		ug/L		112	21 - 136
2,3,4,6-Tetrachlorophenol	32.0	40.0	*	ug/L		125	63 - 120
2,4,5-Trichlorophenol	32.0	39.9		ug/L		125	65 - 126
2,4,6-Trichlorophenol	32.0	37.3		ug/L		117	64 - 120
2,4-Dichlorophenol	32.0	37.0		ug/L		116	63 - 120
2,4-Dimethylphenol	32.0	38.2		ug/L		119	47 - 120
2,4-Dinitrophenol	64.0	82.3		ug/L		129	31 - 137
2,4-Dinitrotoluene	32.0	40.3	*	ug/L		126	69 - 120
2,6-Dichlorophenol	32.0	38.4		ug/L		120	62 - 120
2,6-Dinitrotoluene	32.0	40.0	*	ug/L		125	68 - 120
2-Chloronaphthalene	32.0	34.5		ug/L		108	58 - 120
2-Chlorophenol	32.0	35.4		ug/L		111	48 - 120
2-Methylnaphthalene	32.0	34.8		ug/L		109	59 - 120
2-Methylphenol	32.0	35.4		ug/L		111	39 - 120
2-Nitroaniline	32.0	39.6		ug/L		124	54 - 127
2-Nitrophenol	32.0	38.8		ug/L		121	52 - 125
3,3'-Dichlorobenzidine	64.0	62.6		ug/L		98	49 - 135
3-Nitroaniline	32.0	33.2		ug/L		104	51 - 120
4,6-Dinitro-2-methylphenol	64.0	85.5		ug/L		134	46 - 136
4-Bromophenyl phenyl ether	32.0	37.6		ug/L		117	65 - 120
4-Chloro-3-methylphenol	32.0	38.2		ug/L		119	61 - 123
4-Chloroaniline	32.0	26.4		ug/L		83	30 - 120
4-Chlorophenyl phenyl ether	32.0	37.0		ug/L		116	62 - 120
4-Methylphenol	32.0	35.1		ug/L		110	29 - 131
4-Nitroaniline	32.0	35.6		ug/L		111	65 - 120
4-Nitrophenol	64.0	60.9		ug/L		95	45 - 120
Acenaphthene	32.0	34.5		ug/L		108	60 - 120
Acenaphthylene	32.0	38.2		ug/L		119	63 - 120
Acetophenone	32.0	36.8		ug/L		115	45 - 120
Aniline	32.0	29.4		ug/L		92	12 - 120
Anthracene	32.0	38.3		ug/L		120	67 - 120
Atrazine	64.0	88.3	*	ug/L		138	71 - 130
Benzaldehyde	64.0	69.0		ug/L		108	10 - 140
Benzidine	64.0	36.9	J	ug/L		58	5 - 120
Benzo[a]anthracene	32.0	38.6		ug/L		121	70 - 121
Benzo[a]pyrene	32.0	37.8		ug/L		118	60 - 123
Benzo[b]fluoranthene	32.0	38.1		ug/L		119	66 - 126
Benzo[g,h,i]perylene	32.0	37.5		ug/L		117	66 - 150
Benzo[k]fluoranthene	32.0	39.3		ug/L		123	65 - 124
Benzoic acid	256	138	J	ug/L		54	10 - 120
Benzyl alcohol	32.0	35.3		ug/L		110	41 - 126
Bis(2-chloroethoxy)methane	32.0	37.4		ug/L		117	50 - 128
Bis(2-chloroethyl)ether	32.0	37.1		ug/L		116	44 - 120
Bis(2-ethylhexyl) phthalate	32.0	39.8		ug/L		124	63 - 139
Butyl benzyl phthalate	32.0	39.3		ug/L		123	70 - 129
Caprolactam	64.0	29.5		ug/L		46	22 - 120
Carbazole	32.0	38.3		ug/L		120	66 - 123
Chrysene	32.0	37.4		ug/L		117	69 - 120
Dibenz(a,h)anthracene	32.0	38.6		ug/L		120	65 - 135

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: LCS 480-543527/2-A**  
**Matrix: Water**  
**Analysis Batch: 543777**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 543527**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Dibenzofuran	32.0	36.4		ug/L		114	66 - 120
Diethyl phthalate	32.0	39.0		ug/L		122	59 - 127
Dimethyl phthalate	32.0	40.1	*	ug/L		125	68 - 120
Di-n-butyl phthalate	32.0	40.2		ug/L		126	69 - 131
Di-n-octyl phthalate	32.0	41.3		ug/L		129	63 - 140
Diphenylamine	27.4	32.8		ug/L		120	61 - 120
Fluoranthene	32.0	39.0		ug/L		122	69 - 126
Fluorene	32.0	36.9		ug/L		115	66 - 120
Hexachlorobenzene	32.0	36.3		ug/L		113	61 - 120
Hexachlorobutadiene	32.0	28.7		ug/L		90	35 - 120
Hexachlorocyclopentadiene	32.0	23.1		ug/L		72	31 - 120
Hexachloroethane	32.0	28.9		ug/L		90	43 - 120
Indeno[1,2,3-cd]pyrene	32.0	37.9		ug/L		118	69 - 146
Isophorone	32.0	40.2	*	ug/L		126	55 - 120
Naphthalene	32.0	33.8		ug/L		106	57 - 120
Nitrobenzene	32.0	36.7		ug/L		115	53 - 123
N-Nitrosodimethylamine	32.0	28.5		ug/L		89	10 - 120
N-Nitrosodi-n-propylamine	32.0	38.5		ug/L		120	32 - 140
N-Nitrosodiphenylamine	32.0	38.4		ug/L		120	61 - 120
Pentachlorophenol	64.0	78.7		ug/L		123	29 - 136
Phenanthrene	32.0	36.0		ug/L		112	68 - 120
Phenol	32.0	24.7		ug/L		77	17 - 120
Pyrene	32.0	36.9		ug/L		115	70 - 125
Pyridine	64.0	52.2		ug/L		82	10 - 120
trans-Azobenzene	32.0	37.5		ug/L		117	41 - 135
1-Methylnaphthalene	32.0	35.6		ug/L		111	60 - 120
Hexadecane	32.0	33.1		ug/L		104	37 - 122
Indene	256	153		ug/L		60	31 - 120
n-Decane	32.0	24.3		ug/L		76	23 - 121
n-Octadecane	32.0	37.6		ug/L		118	41 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Nitrobenzene-d5 (Surr)	113		46 - 120
p-Terphenyl-d14 (Surr)	117		60 - 148
Phenol-d5 (Surr)	75		22 - 120
2-Fluorophenol (Surr)	94		35 - 120
2,4,6-Tribromophenol (Surr)	123	X	41 - 120
2-Fluorobiphenyl	114		48 - 120

## Method: 8081B - Organochlorine Pesticides (GC)

**Lab Sample ID: MB 480-543093/1-A**  
**Matrix: Water**  
**Analysis Batch: 543326**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 543093**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		07/31/20 08:56	08/03/20 09:53	1
4,4'-DDE	ND		0.050	0.012	ug/L		07/31/20 08:56	08/03/20 09:53	1
4,4'-DDT	ND		0.050	0.011	ug/L		07/31/20 08:56	08/03/20 09:53	1

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# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8081B - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: MB 480-543093/1-A**  
**Matrix: Water**  
**Analysis Batch: 543326**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 543093**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.050	0.0081	ug/L		07/31/20 08:56	08/03/20 09:53	1
alpha-BHC	ND		0.050	0.0077	ug/L		07/31/20 08:56	08/03/20 09:53	1
cis-Chlordane	ND		0.050	0.015	ug/L		07/31/20 08:56	08/03/20 09:53	1
beta-BHC	ND		0.050	0.025	ug/L		07/31/20 08:56	08/03/20 09:53	1
Chlordane (technical)	ND		0.50	0.29	ug/L		07/31/20 08:56	08/03/20 09:53	1
delta-BHC	ND		0.050	0.010	ug/L		07/31/20 08:56	08/03/20 09:53	1
Dieldrin	ND		0.050	0.0098	ug/L		07/31/20 08:56	08/03/20 09:53	1
Endosulfan I	ND		0.050	0.011	ug/L		07/31/20 08:56	08/03/20 09:53	1
Endosulfan II	ND		0.050	0.012	ug/L		07/31/20 08:56	08/03/20 09:53	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		07/31/20 08:56	08/03/20 09:53	1
Endrin	ND		0.050	0.014	ug/L		07/31/20 08:56	08/03/20 09:53	1
Endrin aldehyde	ND		0.050	0.016	ug/L		07/31/20 08:56	08/03/20 09:53	1
Endrin ketone	ND		0.050	0.012	ug/L		07/31/20 08:56	08/03/20 09:53	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		07/31/20 08:56	08/03/20 09:53	1
trans-Chlordane	ND		0.050	0.011	ug/L		07/31/20 08:56	08/03/20 09:53	1
Heptachlor	ND		0.050	0.0085	ug/L		07/31/20 08:56	08/03/20 09:53	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		07/31/20 08:56	08/03/20 09:53	1
Methoxychlor	ND		0.050	0.014	ug/L		07/31/20 08:56	08/03/20 09:53	1
Mirex	ND		0.050	0.0096	ug/L		07/31/20 08:56	08/03/20 09:53	1
Toxaphene	ND		0.50	0.12	ug/L		07/31/20 08:56	08/03/20 09:53	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	62		20 - 120	07/31/20 08:56	08/03/20 09:53	1
Tetrachloro-m-xylene	92		44 - 120	07/31/20 08:56	08/03/20 09:53	1

**Lab Sample ID: LCS 480-543093/2-A**  
**Matrix: Water**  
**Analysis Batch: 543326**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 543093**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
4,4'-DDD	0.400	0.424		ug/L		106	64 - 129
4,4'-DDE	0.400	0.348		ug/L		87	50 - 120
4,4'-DDT	0.400	0.423		ug/L		106	59 - 120
Aldrin	0.400	0.266		ug/L		67	40 - 125
alpha-BHC	0.400	0.349		ug/L		87	52 - 125
cis-Chlordane	0.400	0.322		ug/L		81	52 - 120
beta-BHC	0.400	0.366		ug/L		92	51 - 120
delta-BHC	0.400	0.374		ug/L		94	51 - 120
Dieldrin	0.400	0.430		ug/L		107	66 - 128
Endosulfan I	0.400	0.416		ug/L		104	57 - 120
Endosulfan II	0.400	0.432		ug/L		108	66 - 131
Endosulfan sulfate	0.400	0.482		ug/L		121	66 - 136
Endrin	0.400	0.433		ug/L		108	65 - 135
Endrin aldehyde	0.400	0.346		ug/L		86	61 - 134
Endrin ketone	0.400	0.435		ug/L		109	71 - 133
gamma-BHC (Lindane)	0.400	0.375		ug/L		94	56 - 120
trans-Chlordane	0.400	0.372		ug/L		93	54 - 120
Heptachlor	0.400	0.367		ug/L		92	58 - 120

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# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8081B - Organochlorine Pesticides (GC) (Continued)

**Lab Sample ID: LCS 480-543093/2-A**  
**Matrix: Water**  
**Analysis Batch: 543326**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 543093**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits	
Heptachlor epoxide	0.400	0.416		ug/L		104	65 - 125	
Methoxychlor	0.400	0.432		ug/L		108	50 - 150	
		<b>LCS</b>	<b>LCS</b>					
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>					
DCB Decachlorobiphenyl	47		20 - 120					
Tetrachloro-m-xylene	82		44 - 120					

**Lab Sample ID: LCSD 480-543093/3-A**  
**Matrix: Water**  
**Analysis Batch: 543326**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 543093**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	RPD
									Limit
4,4'-DDD	0.400	0.451		ug/L		113	64 - 129	6	23
4,4'-DDE	0.400	0.347		ug/L		87	50 - 120	0	22
4,4'-DDT	0.400	0.428		ug/L		107	59 - 120	1	24
Aldrin	0.400	0.285		ug/L		71	40 - 125	7	25
alpha-BHC	0.400	0.357		ug/L		89	52 - 125	2	24
cis-Chlordane	0.400	0.295		ug/L		74	52 - 120	9	23
beta-BHC	0.400	0.381		ug/L		95	51 - 120	4	24
delta-BHC	0.400	0.406		ug/L		101	51 - 120	8	24
Dieldrin	0.400	0.445		ug/L		111	66 - 128	4	24
Endosulfan I	0.400	0.435		ug/L		109	57 - 120	5	30
Endosulfan II	0.400	0.452		ug/L		113	66 - 131	5	40
Endosulfan sulfate	0.400	0.505		ug/L		126	66 - 136	5	24
Endrin	0.400	0.456		ug/L		114	65 - 135	5	24
Endrin aldehyde	0.400	0.330		ug/L		82	61 - 134	5	28
Endrin ketone	0.400	0.453		ug/L		113	71 - 133	4	26
gamma-BHC (Lindane)	0.400	0.394		ug/L		98	56 - 120	5	24
trans-Chlordane	0.400	0.364		ug/L		91	54 - 120	2	24
Heptachlor	0.400	0.387		ug/L		97	58 - 120	5	25
Heptachlor epoxide	0.400	0.430		ug/L		107	65 - 125	3	23
Methoxychlor	0.400	0.452		ug/L		113	50 - 150	5	26
		<b>LCSD</b>	<b>LCSD</b>						
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>						
DCB Decachlorobiphenyl	45		20 - 120						
Tetrachloro-m-xylene	90		44 - 120						

## Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

**Lab Sample ID: MB 280-504703/1-A**  
**Matrix: Water**  
**Analysis Batch: 505103**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 504703**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Azinphos-methyl	ND		2.5	0.35	ug/L		08/05/20 16:55	08/10/20 16:34	1
Bolstar	ND		1.0	0.31	ug/L		08/05/20 16:55	08/10/20 16:34	1
Atrazine	ND		10	0.29	ug/L		08/05/20 16:55	08/10/20 16:34	1

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# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique (Continued)

**Lab Sample ID: MB 280-504703/1-A**  
**Matrix: Water**  
**Analysis Batch: 505103**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 504703**

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chlorpyrifos	ND		1.5	0.36	ug/L		08/05/20 16:55	08/10/20 16:34	1
Diazinon	ND		0.50	0.15	ug/L		08/05/20 16:55	08/10/20 16:34	1
Coumaphos	ND		1.0	0.14	ug/L		08/05/20 16:55	08/10/20 16:34	1
Dichlorvos	ND		0.50	0.16	ug/L		08/05/20 16:55	08/10/20 16:34	1
Disulfoton	ND		1.0	0.32	ug/L		08/05/20 16:55	08/10/20 16:34	1
Dimethoate	ND		1.5	0.45	ug/L		08/05/20 16:55	08/10/20 16:34	1
EPN	ND		1.2	0.15	ug/L		08/05/20 16:55	08/10/20 16:34	1
Ethoprop	ND		1.5	0.18	ug/L		08/05/20 16:55	08/10/20 16:34	1
Ethyl Parathion	ND		1.0	0.14	ug/L		08/05/20 16:55	08/10/20 16:34	1
Famphur	ND		1.0	0.18	ug/L		08/05/20 16:55	08/10/20 16:34	1
Fensulfothion	ND		2.5	0.54	ug/L		08/05/20 16:55	08/10/20 16:34	1
Fenthion	ND		2.5	0.15	ug/L		08/05/20 16:55	08/10/20 16:34	1
Malathion	ND		2.0	0.13	ug/L		08/05/20 16:55	08/10/20 16:34	1
Merphos	ND		5.0	0.39	ug/L		08/05/20 16:55	08/10/20 16:34	1
Methyl parathion	ND		4.0	0.14	ug/L		08/05/20 16:55	08/10/20 16:34	1
Phorate	ND		1.2	0.15	ug/L		08/05/20 16:55	08/10/20 16:34	1
Propazine	ND		10	0.29	ug/L		08/05/20 16:55	08/10/20 16:34	1
Ronnel	ND		10	0.36	ug/L		08/05/20 16:55	08/10/20 16:34	1
Simazine	ND		10	0.22	ug/L		08/05/20 16:55	08/10/20 16:34	1
Sulfotepp	ND		1.5	0.17	ug/L		08/05/20 16:55	08/10/20 16:34	1
Trichloronate	ND		1.5	0.24	ug/L		08/05/20 16:55	08/10/20 16:34	1
Thionazin	ND		1.0	0.31	ug/L		08/05/20 16:55	08/10/20 16:34	1
Tokuthion	ND		1.6	0.12	ug/L		08/05/20 16:55	08/10/20 16:34	1
o,o',o"-Triethylphosphorothioate	ND		1.0	0.50	ug/L		08/05/20 16:55	08/10/20 16:34	1
Demeton, Total	ND		3.0	0.21	ug/L		08/05/20 16:55	08/10/20 16:34	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Triphenylphosphate	76		60 - 154	08/05/20 16:55	08/10/20 16:34	1
Chlormefos	71		49 - 171	08/05/20 16:55	08/10/20 16:34	1

**Lab Sample ID: LCS 280-504703/2-A**  
**Matrix: Water**  
**Analysis Batch: 505103**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 504703**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Atrazine	4.00	3.70	J	ug/L		93	29 - 127
Chlorpyrifos	4.00	3.48		ug/L		87	54 - 109
Diazinon	4.00	3.46		ug/L		87	52 - 108
Coumaphos	4.00	3.82		ug/L		95	63 - 118
Dichlorvos	4.00	3.30		ug/L		82	45 - 128
Disulfoton	4.00	3.17		ug/L		79	45 - 104
Dimethoate	4.00	2.83		ug/L		71	42 - 91
EPN	4.00	3.72		ug/L		93	63 - 106
Ethoprop	4.00	2.81		ug/L		70	50 - 100
Ethyl Parathion	4.00	3.97		ug/L		99	55 - 107
Famphur	4.00	3.87		ug/L		97	54 - 106

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique (Continued)

**Lab Sample ID: LCS 280-504703/2-A**  
**Matrix: Water**  
**Analysis Batch: 505103**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 504703**  
**%Rec.**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Fensulfothion	4.00	2.82		ug/L		71	50 - 115
Fenthion	4.00	3.17		ug/L		79	60 - 102
Malathion	4.00	2.55		ug/L		64	52 - 97
Merphos	4.00	3.24	J	ug/L		81	40 - 115
Methyl parathion	4.00	3.33	J	ug/L		83	58 - 115
Phorate	4.00	3.29		ug/L		82	40 - 94
Ronnel	4.00	3.46	J	ug/L		86	55 - 115
Simazine	4.00	4.44	J	ug/L		111	32 - 115
Sulfotepp	4.00	3.67		ug/L		92	53 - 110
Trichloronate	4.00	3.48		ug/L		87	55 - 105
Thionazin	4.00	3.31		ug/L		83	54 - 106
o,o',o"-Triethylphosphorothioate	4.00	3.04		ug/L		76	25 - 143
Demeton, Total	4.00	3.58		ug/L		90	38 - 110

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Triphenylphosphate	89		60 - 154
Chlormefos	78		49 - 171

**Lab Sample ID: LCSD 280-504703/3-A**  
**Matrix: Water**  
**Analysis Batch: 505103**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 504703**  
**%Rec.**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Azinphos-methyl	4.00	3.15		ug/L		79	59 - 115	9	20
Atrazine	4.00	3.68	J	ug/L		92	29 - 127	1	45
Chlorpyrifos	4.00	3.30		ug/L		83	54 - 109	5	24
Diazinon	4.00	3.43		ug/L		86	52 - 108	1	37
Coumaphos	4.00	3.61		ug/L		90	63 - 118	6	20
Dichlorvos	4.00	3.33		ug/L		83	45 - 128	1	37
Disulfoton	4.00	3.11		ug/L		78	45 - 104	2	31
Dimethoate	4.00	2.73		ug/L		68	42 - 91	3	38
EPN	4.00	3.32		ug/L		83	63 - 106	11	20
Ethoprop	4.00	2.93		ug/L		73	50 - 100	4	29
Ethyl Parathion	4.00	3.49		ug/L		87	55 - 107	13	20
Famphur	4.00	3.77		ug/L		94	54 - 106	2	20
Fensulfothion	4.00	2.65		ug/L		66	50 - 115	6	27
Fenthion	4.00	2.90		ug/L		73	60 - 102	9	22
Malathion	4.00	2.50		ug/L		63	52 - 97	2	20
Merphos	4.00	2.53	J	ug/L		63	40 - 115	24	25
Methyl parathion	4.00	3.24	J	ug/L		81	58 - 115	3	20
Phorate	4.00	3.28		ug/L		82	40 - 94	0	32
Ronnel	4.00	3.27	J	ug/L		82	55 - 115	5	28
Simazine	4.00	4.26	J	ug/L		107	32 - 115	4	53
Sulfotepp	4.00	3.66		ug/L		91	53 - 110	1	27
Trichloronate	4.00	3.11		ug/L		78	55 - 105	11	26
Thionazin	4.00	3.26		ug/L		81	54 - 106	2	27
o,o',o"-Triethylphosphorothioate	4.00	3.11		ug/L		78	25 - 143	2	46

Eurofins TestAmerica, Buffalo

# QC Sample Results

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Method: 8141B - Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique (Continued)

Lab Sample ID: LCSD 280-504703/3-A  
 Matrix: Water  
 Analysis Batch: 505103

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 504703

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	RPD Limit
Demeton, Total	4.00	3.41		ug/L		85	38 - 110	5	38

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Triphenylphosphate	91		60 - 154
Chlormefos	74		49 - 171

## Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 480-543195/4  
 Matrix: Water  
 Analysis Batch: 543195

Client Sample ID: Method Blank  
 Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrate as N	ND		0.050	0.025	mg/L			07/31/20 14:46	1

Lab Sample ID: LCS 480-543195/3  
 Matrix: Water  
 Analysis Batch: 543195

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Nitrate as N	5.00	5.32		mg/L		106	90 - 110

# QC Association Summary

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## GC/MS VOA

### Analysis Batch: 543288

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-1	MW4	Total/NA	Water	8260C	
480-173123-3	MW7	Total/NA	Water	8260C	
MB 480-543288/7	Method Blank	Total/NA	Water	8260C	
LCS 480-543288/5	Lab Control Sample	Total/NA	Water	8260C	

### Analysis Batch: 543335

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-2	MW5	Total/NA	Water	8260C	
MB 480-543335/7	Method Blank	Total/NA	Water	8260C	
LCS 480-543335/5	Lab Control Sample	Total/NA	Water	8260C	

## GC/MS Semi VOA

### Prep Batch: 543527

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-1	MW4	Total/NA	Water	3510C	
480-173123-2	MW5	Total/NA	Water	3510C	
480-173123-3	MW7	Total/NA	Water	3510C	
MB 480-543527/1-A	Method Blank	Total/NA	Water	3510C	
LCS 480-543527/2-A	Lab Control Sample	Total/NA	Water	3510C	

### Analysis Batch: 543777

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-1	MW4	Total/NA	Water	8270D	543527
480-173123-2	MW5	Total/NA	Water	8270D	543527
480-173123-3	MW7	Total/NA	Water	8270D	543527
MB 480-543527/1-A	Method Blank	Total/NA	Water	8270D	543527
LCS 480-543527/2-A	Lab Control Sample	Total/NA	Water	8270D	543527

## GC Semi VOA

### Prep Batch: 504703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-1	MW4	Total/NA	Water	3510C	
480-173123-2	MW5	Total/NA	Water	3510C	
480-173123-3	MW7	Total/NA	Water	3510C	
MB 280-504703/1-A	Method Blank	Total/NA	Water	3510C	
LCS 280-504703/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 280-504703/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

### Analysis Batch: 505103

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-1	MW4	Total/NA	Water	8141B	504703
480-173123-2	MW5	Total/NA	Water	8141B	504703
480-173123-3	MW7	Total/NA	Water	8141B	504703
MB 280-504703/1-A	Method Blank	Total/NA	Water	8141B	504703
LCS 280-504703/2-A	Lab Control Sample	Total/NA	Water	8141B	504703
LCSD 280-504703/3-A	Lab Control Sample Dup	Total/NA	Water	8141B	504703

### Prep Batch: 543093

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-1	MW4	Total/NA	Water	3510C	

Eurofins TestAmerica, Buffalo

# QC Association Summary

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## GC Semi VOA (Continued)

### Prep Batch: 543093 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-2	MW5	Total/NA	Water	3510C	
480-173123-3	MW7	Total/NA	Water	3510C	
MB 480-543093/1-A	Method Blank	Total/NA	Water	3510C	
LCS 480-543093/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 480-543093/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

### Analysis Batch: 543326

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-1	MW4	Total/NA	Water	8081B	543093
480-173123-2	MW5	Total/NA	Water	8081B	543093
480-173123-3	MW7	Total/NA	Water	8081B	543093
MB 480-543093/1-A	Method Blank	Total/NA	Water	8081B	543093
LCS 480-543093/2-A	Lab Control Sample	Total/NA	Water	8081B	543093
LCSD 480-543093/3-A	Lab Control Sample Dup	Total/NA	Water	8081B	543093

## General Chemistry

### Analysis Batch: 543195

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-173123-1	MW4	Total/NA	Water	300.0	
480-173123-2	MW5	Total/NA	Water	300.0	
480-173123-3	MW7	Total/NA	Water	300.0	
MB 480-543195/4	Method Blank	Total/NA	Water	300.0	
LCS 480-543195/3	Lab Control Sample	Total/NA	Water	300.0	

# Lab Chronicle

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Client Sample ID: MW4

Lab Sample ID: 480-173123-1

Date Collected: 07/29/20 12:30

Matrix: Water

Date Received: 07/30/20 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	543288	08/02/20 15:57	AMM	TAL BUF
Total/NA	Prep	3510C			543527	08/04/20 09:28	JMP	TAL BUF
Total/NA	Analysis	8270D		1	543777	08/05/20 21:44	PJQ	TAL BUF
Total/NA	Prep	3510C			543093	07/31/20 08:56	JMP	TAL BUF
Total/NA	Analysis	8081B		1	543326	08/03/20 11:31	JLS	TAL BUF
Total/NA	Prep	3510C			504703	08/05/20 16:55	NK	TAL DEN
Total/NA	Analysis	8141B		1	505103	08/10/20 18:32	TMC	TAL DEN
Total/NA	Analysis	300.0		5	543195	07/31/20 18:02	RJS	TAL BUF

## Client Sample ID: MW5

Lab Sample ID: 480-173123-2

Date Collected: 07/29/20 13:20

Matrix: Water

Date Received: 07/30/20 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		2	543335	08/03/20 15:57	CRL	TAL BUF
Total/NA	Prep	3510C			543527	08/04/20 09:28	JMP	TAL BUF
Total/NA	Analysis	8270D		1	543777	08/05/20 22:13	PJQ	TAL BUF
Total/NA	Prep	3510C			543093	07/31/20 08:56	JMP	TAL BUF
Total/NA	Analysis	8081B		1	543326	08/03/20 11:51	JLS	TAL BUF
Total/NA	Prep	3510C			504703	08/05/20 16:55	NK	TAL DEN
Total/NA	Analysis	8141B		1	505103	08/10/20 19:11	TMC	TAL DEN
Total/NA	Analysis	300.0		5	543195	07/31/20 18:17	RJS	TAL BUF

## Client Sample ID: MW7

Lab Sample ID: 480-173123-3

Date Collected: 07/29/20 14:00

Matrix: Water

Date Received: 07/30/20 10:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	543288	08/02/20 16:20	AMM	TAL BUF
Total/NA	Prep	3510C			543527	08/04/20 09:28	JMP	TAL BUF
Total/NA	Analysis	8270D		1	543777	08/05/20 22:41	PJQ	TAL BUF
Total/NA	Prep	3510C			543093	07/31/20 08:56	JMP	TAL BUF
Total/NA	Analysis	8081B		1	543326	08/03/20 12:11	JLS	TAL BUF
Total/NA	Prep	3510C			504703	08/05/20 16:55	NK	TAL DEN
Total/NA	Analysis	8141B		1	505103	08/10/20 19:50	TMC	TAL DEN
Total/NA	Analysis	300.0		2	543195	07/31/20 18:31	RJS	TAL BUF

### Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

TAL DEN = Eurofins TestAmerica, Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

# Accreditation/Certification Summary

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Laboratory: Eurofins TestAmerica, Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	04-02-21

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
300.0		Water	Nitrate as N
8260C		Water	1,1-Dimethoxyethane
8260C		Water	1,2,3-Trimethylbenzene
8260C		Water	1,2-Dichloroethene, Total
8260C		Water	1,3,5-Trichlorobenzene
8260C		Water	1,3-Dichloropropene, Total
8260C		Water	1,4-Difluorobenzene
8260C		Water	1-Chlorohexane
8260C		Water	2-Chlorobenzotrifluoride
8260C		Water	2-Methylnaphthalene
8260C		Water	2-Methylthiophene
8260C		Water	3-Chlorobenzotrifluoride
8260C		Water	3-Chlorotoluene
8260C		Water	3-Methylthiophene
8260C		Water	4-Chlorobenzotrifluoride
8260C		Water	Butadiene
8260C		Water	Chlorodifluoromethane
8260C		Water	Cyclohexanone
8260C		Water	Dichlorofluoromethane
8260C		Water	Dicyclopentadiene
8260C		Water	Ethanol
8260C		Water	Ethyl acrylate
8260C		Water	Hexane
8260C		Water	Isooctane
8260C		Water	n-Butyl acetate
8260C		Water	n-Heptane
8260C		Water	Pentachloroethane
8260C		Water	t-Amyl alcohol
8270D	3510C	Water	1-Methylnaphthalene
8270D	3510C	Water	Hexadecane
8270D	3510C	Water	Indene
8270D	3510C	Water	n-Decane
8270D	3510C	Water	n-Octadecane
8270D	3510C	Water	trans-Azobenzene

# Accreditation/Certification Summary

Client: New York State D.E.C.  
 Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

## Laboratory: Eurofins TestAmerica, Denver

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	2907.01	10-31-21
A2LA	ISO/IEC 17025	2907.01	10-31-21
Alabama	State Program	40730	09-30-12 *
Alaska (UST)	State	18-001	02-08-21
Arizona	State	AZ0713	12-20-20
Arkansas DEQ	State	19-047-0	06-01-21
California	State	2513	01-08-21
Connecticut	State	PH-0686	09-30-20
Florida	NELAP	E87667-57	07-01-21
Georgia	State	4025-011	01-09-21
Illinois	NELAP	2000172019-1	04-30-21
Iowa	State	IA#370	12-01-20
Kansas	NELAP	E-10166	04-30-21
Louisiana	NELAP	30785	06-30-14 *
Louisiana	NELAP	30785	06-30-21
Maine	State	2019011 (231)	03-03-21
Minnesota	NELAP	1788752	12-31-20
Nevada	State	CO000262020-1	08-31-20
New Hampshire	NELAP	205319	04-29-21
New Jersey	NELAP	190002	06-30-21
New York	NELAP	59923	04-01-21
North Carolina (WW/SW)	State	358	12-31-20
North Dakota	State	R-034	01-08-21
Oklahoma	State	2018-006	08-31-20
Oregon	NELAP	4025-011	01-08-21
Pennsylvania	NELAP	013	07-31-21
South Carolina	State	72002001	01-08-21
Texas	NELAP	T104704183-19-17	09-30-20
US Fish & Wildlife	US Federal Programs	058448	08-01-21
USDA	US Federal Programs	P330-18-00099	03-26-21
Utah	NELAP	QUAN5	06-30-13 *
Utah	NELAP	CO000262019-11	07-31-21
Virginia	NELAP	10490	06-14-21
Washington	State	C583-19	08-03-21
West Virginia DEP	State	354	11-30-20
Wisconsin	State	999615430	08-31-20
Wyoming (UST)	A2LA	2907.01	10-31-21

\* Accreditation/Certification renewal pending - accreditation/certification considered valid.

# Method Summary

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081B	Organochlorine Pesticides (GC)	SW846	TAL BUF
8141B	Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique	SW846	TAL DEN
300.0	Anions, Ion Chromatography	MCAWW	TAL BUF
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL BUF
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL DEN
5030C	Purge and Trap	SW846	TAL BUF

#### Protocol References:

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.  
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

#### Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600  
TAL DEN = Eurofins TestAmerica, Denver, 4955 Yarrow Street, Arvada, CO 80002, TEL (303)736-0100

# Sample Summary

Client: New York State D.E.C.  
Project/Site: Former Agway #1910934 PIN H7198

Job ID: 480-173123-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
480-173123-1	MW4	Water	07/29/20 12:30	07/30/20 10:30	
480-173123-2	MW5	Water	07/29/20 13:20	07/30/20 10:30	
480-173123-3	MW7	Water	07/29/20 14:00	07/30/20 10:30	

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order. email. *Z Whitney @ LaBella PC. Com*

Client Information  
 Client Contact: *Christie Sobol*  
 Company: *LaBella Associates DPC*  
 Address: *300 State Street Suite 201*  
 City: *Rochester*  
 State, Zip: *NY, 14614*  
 Phone: *570-418-1079*  
 Email: *csobol@labellapc.com, chad.kelhoc@dec.ny.gov*  
 Project Name: *Former Agway #1910934 PIN H7198*  
 Site:

Sampler: *Zachary Whitney*  
 Lab PM: *Johnson, Oriette S*  
 Phone: *570-418-1079*  
 E-Mail: *Oriette.Johnson@Eurofins.com*

Due Date Requested: *Regular*  
 TAT Requested (days): *Regular*  
 PO #: *CallOut ID 139255*  
 WO #:   
 Project #: *48022518*  
 SSOW#:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=oil, A=air)	Preservation Code:	8141B - 8141 Standard List	8081B - (MOD) Full List Pests	8270D - (MOD) Full List SVOCs	8260C - (MOD) Full List VOCs	300_48HR - Nitrate	Perform MS/MSD (Yes or No)	Trigrid Filtered Sample (Yes or No)	Special Instructions/Note:
<i>MW4</i>	<i>7/29/20</i>	<i>1230</i>	<i>6</i>	<i>Water</i>	<i></i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>X</i>	<i>X</i>	<i></i>
<i>MW5</i>	<i>7/29/20</i>	<i>1320</i>	<i>6</i>	<i>Water</i>	<i></i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>X</i>	<i>X</i>	<i></i>
<i>MW7</i>	<i>7/29/20</i>	<i>1400</i>	<i>6</i>	<i>Water</i>	<i></i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>X</i>	<i>X</i>	<i></i>
				<i>Water</i>	<i></i>								
				<i>Water</i>	<i></i>								
				<i>Water</i>	<i></i>								
				<i>Water</i>	<i></i>								
				<i>Water</i>	<i></i>								
				<i>Water</i>	<i></i>								
				<i>Water</i>	<i></i>								

Possible Hazard Identification  
 Non-Hazard  Flammable  Skin Irritant  Poison B  Unknown  Radiological

Deliverable Requested: I, II, III, IV, Other (specify)

Empty Kit Relinquished by:  Date:  Time:

Relinquished by: *[Signature]* Date/Time: *7/29/20 1430* Company: *LaBella*

Relinquished by:  Date/Time:  Company:

Relinquished by:  Date/Time:  Company:

Custody Seals Intact:  Yes  No  Custody Seal No.:

Special Instructions/Note: *Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*  
 Return To Client  Disposal By Lab  Archive For  Months

Special Instructions/Note: *480-173123 Chain of Custody*

Preservation Codes:  
 A - HCL  
 B - NaOH  
 M - Hexane  
 N - None  
 O - AsNaO2

Other: *hydrate*

Barcode: *480-173123 Chain of Custody*

Page: *1 of 1*  
 Job #:



# Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-173123-1

**Login Number: 173123**

**List Number: 1**

**Creator: Wallace, Cameron**

**List Source: Eurofins TestAmerica, Buffalo**

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	LABELLA
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

## Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-173123-1

**Login Number: 173123**

**List Number: 2**

**Creator: Schade, Daniel B**

**List Source: Eurofins TestAmerica, Denver**

**List Creation: 07/31/20 11:58 AM**

Question	Answer	Comment
Radioactivity wasn't checked or is <math>\leq</math> background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	