284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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ANALYTICAL RESULTS SUMMARY

VOLATILE ORGANICS

PROJECT NAME : ANDREWS ST SITE - NYSDEC E828144

DAY ENVIRONMENTAL, INC.

Canalside Business Center, 1563 Lyell Avenue

Rochester, NY - 14606

Phone No: 585-454-0210

ORDER ID : Q2816

ATTENTION : Jeff Danzinger

Laboratory Certification ID # 20012

Table Of Contents for Q2816

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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FORM S-I

SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY

NYSDEC Sample ID/Code	Laboratory Sample ID/Code	VOA GC/MS (Method #)	BNA GC/MS (Method #)	VOA GC (Method #)	Pest PCBs (Method #)	Metals (Method #)	Other (Method #)
1055-MW-01(23)	Q2816-01	8260-Low					
1056-MW-02(23.8)	Q2816-02	8260-Low					
1057-MW-03A(17)	Q2816-05	8260-Low					
1058-MW-11(15)	Q2816-06	8260-Low					
1059-MW-17A(15.5)	Q2816-07	8260-Low					
1060-FB080725	Q2816-08	8260-Low					
1061-TB080725	Q2816-09	8260-Low					

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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-IIb

SAMPLE PREPARATION AND ANALYSIS SUMMARY VOLATILE (VOA) ANALYSES

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
Q2816-01	Water	08/07/25	08/11/25		08/12/25
Q2816-02	Water	08/07/25	08/11/25		08/12/25
Q2816-05	Water	08/07/25	08/11/25		08/12/25
Q2816-06	Water	08/07/25	08/11/25		08/12/25
Q2816-07	Water	08/07/25	08/11/25		08/12/25
Q2816-08	Water	08/07/25	08/11/25		08/13/25
Q2816-09	Water	08/07/25	08/11/25		08/12/25

*** Details For Test :** VOC-TCLVOA-10

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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-III

SAMPLE PREPARATION AND ANALYSIS SUMMARY MISCELLANEOUS ORGANIC ANALYSES

Laboratory Sample ID	Matrix	Analytical Protocol	Extraction Method	Auxiliary Cleanup	Dil/Conc Factor
Q2816-01	Water	8260-Low	5030		
Q2816-02	Water	8260-Low	5030		
Q2816-03	Water	8260-Low	5030		
Q2816-04	Water	8260-Low	5030		
Q2816-05	Water	8260-Low	5030		
Q2816-06	Water	8260-Low	5030		
Q2816-07	Water	8260-Low	5030		
Q2816-08	Water	8260-Low	5030		
Q2816-09	Water	8260-Low	5030		

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Cover Page

Order ID : Q2816

Project ID : Andrews St Site - NYSDEC E828144

Client : Day Environmental, Inc.

Lab Sample Number	Client Sample Number
Q2816-01	1055-MW-01(23)
Q2816-02	1056-MW-02(23.8)
Q2816-03	1056-MW-02(23.8)MS
Q2816-04	1056-MW-02(23.8)MSD
Q2816-05	1057-MW-03A(17)
Q2816-06	1058-MW-11(15)
Q2816-07	1059-MW-17A(15.5)
Q2816-08	1060-FB080725
Q2816-09	1061-TB080725

I certify that the data package is in compliance with the terms and conditions of the contract,both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : APPROVED
By Nimisha Pandya, QA/QC Supervisor at 10:26 am, Aug 20, 2025

Date: 8/19/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Day Environmental, Inc.
Project Name: Andrews St Site - NYSDEC E828144
Project # N/A
Order ID # Q2816
Test Name: VOC-TCLVOA-10

A. Number of Samples and Date of Receipt:
9 Water samples were received on 08/11/2025.

B. Parameters
According to the Chain of Custody document, the following analyses were requested: VOC-TCLVOA-10. This data package contains results for VOC-TCLVOA-10.

C. Analytical Techniques:
The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868.The analysis of VOC-TCLVOA-10 was based on method 8260D.

D. QA/ QC Samples:
The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for 1055-MW-01(23)DL [1,2-Dichloroethane-d4 - 129%] due to high concentration of compound, this sample required dilution. Therefore, sample was reanalyzed with dilution and reported.

The Internal Standards Areas were met for all analysis.
The Retention Times were met for all analysis.
The MS recoveries met the requirements for all compounds.
The MSD recoveries met the requirements for all compounds.

The RPD for {Q2816-04MSD} with File ID: VN087522.D met criteria except for Bromomethane[23%] due to difference in results of MS and MSD.

The Blank Spike for {VN0813WBS01} with File ID: VN087528.D met requirements for all compounds except for Bromochloromethane[133%], Dichlorodifluoromethane[117%] and Methyl tert-butyl Ether[115%] are failing high but no positive hit in associate sample therefore no corrective action taken.

The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 20% in the Initial Calibration method (82N071625W.M) for Methylene chloride passing on Linear regression.

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The Continuous Calibration File ID VN087502.D met the requirements except for Dichlorodifluoromethane,Isopropylbenzene and Methyl tert-butyl Ether are failing high but no positive hit in associate sample therefore no corrective action taken.

The Continuous Calibration File ID VN087525.D met the requirements except for Dichlorodifluoromethane is failing high but no positive hit in associate sample therefore no corrective action taken.
The Tuning criteria met requirements.

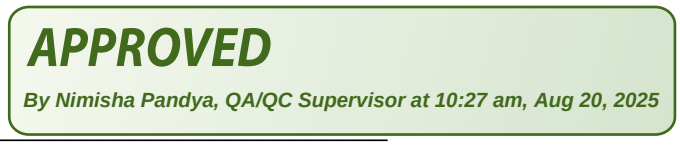
Samples 1055-MW-01(23), 1057-MW-03A(17) were diluted due to high concentrations.

E. Additional Comments:
The Sample #1055-MW-01(23), 1056-MW-02(23.8), 1058-MW-11(15) and 1059-MW-17A(15.5) have the concentration of target compound below Method detection limits, therefore it is not reported as Hit in Form1.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:
Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature 

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DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value**.** This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as "12 B".
E	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

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APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2816

	Completed
For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	✓
Check chain-of-custody for proper relinquish/return of samples	✓
Is the chain of custody signed and complete	✓
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	✓
Collect information for each project id from server. Were all requirements followed	✓
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	✓
Do lab numbers and client Ids on cover page agree with the Chain of Custody	✓
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	✓
Do requested analyses on Chain of Custody agree with the log-in page	✓
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	✓
Were the samples received within hold time	✓
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	✓
ANALYTICAL:	
Was method requirement followed?	✓
Was client requirement followed?	✓
Does the case narrative summarize all QC failure?	✓
All runlogs and manual integration are reviewed for requirements	✓
All manual calculations and /or hand notations verified	✓

QA Review Signature: SOHIL JODHANI **Date:** 08/19/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

LAB CHRONICLE

OrderID:	Q2816	**OrderDate:**	8/11/2025 10:53:00 AM
Client:	Day Environmental, Inc.	**Project:**	Andrews St Site - NYSDEC E828144
Contact:	Jeff Danzinger	**Location:**	VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2816-01	**1055-MW-01(23)**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/12/25	
Q2816-01DL	**1055-MW-01(23)DL**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/13/25	
Q2816-02	**1056-MW-02(23.8)**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/12/25	
Q2816-05	**1057-MW-03A(17)**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/12/25	
Q2816-05DL	**1057-MW-03A(17)DL**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/13/25	
Q2816-06	**1058-MW-11(15)**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/12/25	
Q2816-07	**1059-MW-17A(15.5)**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/12/25	
Q2816-08	**1060-FB080725**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/13/25	
Q2816-09	**1061-TB080725**	**Water**			**08/07/25**			**08/11/25**
			VOC-TCLVOA-10	8260-Low			08/12/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2816

Client: Day Environmental, Inc.

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
Client ID:	**1055-MW-01(23)**								
Q2816-01	1055-MW-01(23)	Water	Vinyl Chloride		13.3		0.26	1.00	ug/L
Q2816-01	1055-MW-01(23)	Water	Acetone		13.5		1.50	5.00	ug/L
Q2816-01	1055-MW-01(23)	Water	trans-1,2-Dichloroethene		2.20		0.23	1.00	ug/L
Q2816-01	1055-MW-01(23)	Water	cis-1,2-Dichloroethene		140		0.19	1.00	ug/L
Q2816-01	1055-MW-01(23)	Water	Trichloroethene		160	E	0.090	1.00	ug/L
Q2816-01	1055-MW-01(23)	Water	Tetrachloroethene		1000	E	0.23	1.00	ug/L
			Total Voc :		1330				
Q2816-01	1055-MW-01(23)	Water	Naphthalene, 1,7-dimethyl-	*	14.1	J	0	0	ug/L
Q2816-01	1055-MW-01(23)	Water	Naphthalene, 1,6-dimethyl-	*	37.9	J	0	0	ug/L
Q2816-01	1055-MW-01(23)	Water	Naphthalene, 2,7-dimethyl-	*	10.8	J	0	0	ug/L
Q2816-01	1055-MW-01(23)	Water	Naphthalene, 1-ethyl-	*	11.1	J	0	0	ug/L
			Total Tics :		73.9				
			Total Concentration:		1400				
Client ID:	**1055-MW-01(23)DL**								
Q2816-01DL	1055-MW-01(23)DL	Water	cis-1,2-Dichloroethene		120	D	3.80	20.0	ug/L
Q2816-01DL	1055-MW-01(23)DL	Water	Trichloroethene		120	D	1.90	20.0	ug/L
Q2816-01DL	1055-MW-01(23)DL	Water	Tetrachloroethene		650	D	4.60	20.0	ug/L
			Total Voc :		890				
			Total Concentration:		890				
Client ID:	**1056-MW-02(23.8)**								
Q2816-02	1056-MW-02(23.8)	Water	Vinyl Chloride		2.50		0.26	1.00	ug/L
Q2816-02	1056-MW-02(23.8)	Water	Acetone		15.0		1.50	5.00	ug/L
Q2816-02	1056-MW-02(23.8)	Water	trans-1,2-Dichloroethene		1.10		0.23	1.00	ug/L
Q2816-02	1056-MW-02(23.8)	Water	cis-1,2-Dichloroethene		30.1		0.19	1.00	ug/L
Q2816-02	1056-MW-02(23.8)	Water	Trichloroethene		26.5		0.090	1.00	ug/L
Q2816-02	1056-MW-02(23.8)	Water	Tetrachloroethene		54.0		0.23	1.00	ug/L
			Total Voc :		129				
Q2816-02	1056-MW-02(23.8)	Water	Tetrahydrofuran	*	1.10	J	0.99	5.00	ug/L
			Total Tics :		1.10				
			Total Concentration:		130				
Client ID:	**1057-MW-03A(17)**								
Q2816-05	1057-MW-03A(17)	Water	Acetone		13.6		1.50	5.00	ug/L
Q2816-05	1057-MW-03A(17)	Water	trans-1,2-Dichloroethene		5.90		0.23	1.00	ug/L
Q2816-05	1057-MW-03A(17)	Water	cis-1,2-Dichloroethene		70.4		0.19	1.00	ug/L
Q2816-05	1057-MW-03A(17)	Water	Trichloroethene		120		0.090	1.00	ug/L
Q2816-05	1057-MW-03A(17)	Water	Tetrachloroethene		160	E	0.23	1.00	ug/L
			Total Voc :		370				

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Hit Summary Sheet
SW-846

SDG No.: Q2816

Client: Day Environmental, Inc.

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
			Total Concentration:		370				
Client ID:	**1057-MW-03A(17)DL**								
Q2816-05DL	1057-MW-03A(17)I	Water	Acetone		24.3	JD	7.60	25.0	ug/L
Q2816-05DL	1057-MW-03A(17)I	Water	cis-1,2-Dichloroethene		66.7	D	0.95	5.00	ug/L
Q2816-05DL	1057-MW-03A(17)I	Water	Trichloroethene		110	D	0.47	5.00	ug/L
Q2816-05DL	1057-MW-03A(17)I	Water	Tetrachloroethene		160	D	1.20	5.00	ug/L
			Total Voc :		361				
			Total Concentration:		361				
Client ID:	**1058-MW-11(15)**								
Q2816-06	1058-MW-11(15)	Water	Chloromethane		0.35	J	0.32	1.00	ug/L
Q2816-06	1058-MW-11(15)	Water	Vinyl Chloride		2.10		0.26	1.00	ug/L
Q2816-06	1058-MW-11(15)	Water	Acetone		17.1		1.50	5.00	ug/L
Q2816-06	1058-MW-11(15)	Water	trans-1,2-Dichloroethene		0.55	J	0.23	1.00	ug/L
Q2816-06	1058-MW-11(15)	Water	2-Butanone		2.90	J	0.98	5.00	ug/L
Q2816-06	1058-MW-11(15)	Water	cis-1,2-Dichloroethene		24.4		0.19	1.00	ug/L
Q2816-06	1058-MW-11(15)	Water	Trichloroethene		29.1		0.090	1.00	ug/L
Q2816-06	1058-MW-11(15)	Water	Tetrachloroethene		140		0.23	1.00	ug/L
			Total Voc :		217				
Q2816-06	1058-MW-11(15)	Water	Methanethiol	*	21.8	J	0	0	ug/L
Q2816-06	1058-MW-11(15)	Water	Dimethyl sulfide	*	29.2	J	0	0	ug/L
Q2816-06	1058-MW-11(15)	Water	Disulfide, dimethyl	*	12.5	J	0	0	ug/L
			Total Tics :		63.5				
			Total Concentration:		280				
Client ID:	**1059-MW-17A(15.5)**								
Q2816-07	1059-MW-17A(15.5	Water	Vinyl Chloride		7.00		0.26	1.00	ug/L
Q2816-07	1059-MW-17A(15.5	Water	Acetone		14.9		1.50	5.00	ug/L
Q2816-07	1059-MW-17A(15.5	Water	trans-1,2-Dichloroethene		7.40		0.23	1.00	ug/L
Q2816-07	1059-MW-17A(15.5	Water	cis-1,2-Dichloroethene		150		0.19	1.00	ug/L
Q2816-07	1059-MW-17A(15.5	Water	Trichloroethene		26.5		0.090	1.00	ug/L
Q2816-07	1059-MW-17A(15.5	Water	Tetrachloroethene		5.00		0.23	1.00	ug/L
			Total Voc :		211				
			Total Concentration:		211				
Client ID:	**1060-FB080725**								
Q2816-08	1060-FB080725	Water	Acetone		15.6		1.50	5.00	ug/L
			Total Voc :		15.6				
			Total Concentration:		15.6				

SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1055-MW-01(23)	SDG No.:	Q2816
Lab Sample ID:	Q2816-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087512.D	1	08/12/25 14:24	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.22	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	13.3		0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	13.5		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	2.20		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	140		0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	160	E	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1055-MW-01(23)	SDG No.:	Q2816
Lab Sample ID:	Q2816-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087512.D	1	08/12/25 14:24	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	1000	E	0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	59.5		74 - 125	119%	SPK: 50
1868-53-7	Dibromofluoromethane	49.2		75 - 124	98%	SPK: 50
2037-26-5	Toluene-d8	52.0		86 - 113	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.5		77 - 121	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	256000	8.212			
540-36-3	1,4-Difluorobenzene	555000	9.082			
3114-55-4	Chlorobenzene-d5	509000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	246000	13.77			
TENTATIVE IDENTIFIED COMPOUNDS						

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1055-MW-01(23)	SDG No.:	Q2816
Lab Sample ID:	Q2816-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087512.D	1	08/12/25 14:24	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
001127-76-0	Naphthalene, 1-ethyl-	11.1	J		13.2	ug/L
000575-37-1	Naphthalene, 1,7-dimethyl-	14.1	J		13.6	ug/L
000575-43-9	Naphthalene, 1,6-dimethyl-	37.9	J		13.9	ug/L
000582-16-1	Naphthalene, 2,7-dimethyl-	10.8	J		14.5	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1055-MW-01(23)DL	SDG No.:	Q2816
Lab Sample ID:	Q2816-01DL	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087532.D	20	08/13/25 14:07	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	20.0	UDQ	4.40	20.0	ug/L
74-87-3	Chloromethane	20.0	UD	6.40	20.0	ug/L
75-01-4	Vinyl Chloride	20.0	UD	5.20	20.0	ug/L
74-83-9	Bromomethane	100	UD	28.8	100	ug/L
75-00-3	Chloroethane	20.0	UD	9.40	20.0	ug/L
75-69-4	Trichlorofluoromethane	20.0	UD	6.60	20.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	20.0	UD	5.00	20.0	ug/L
75-35-4	1,1-Dichloroethene	20.0	UD	4.60	20.0	ug/L
67-64-1	Acetone	100	UD	30.2	100	ug/L
75-15-0	Carbon Disulfide	20.0	UD	4.20	20.0	ug/L
1634-04-4	Methyl tert-butyl Ether	20.0	UDQ	3.20	20.0	ug/L
79-20-9	Methyl Acetate	20.0	UD	5.40	20.0	ug/L
75-09-2	Methylene Chloride	20.0	UD	5.60	20.0	ug/L
156-60-5	trans-1,2-Dichloroethene	20.0	UD	4.60	20.0	ug/L
75-34-3	1,1-Dichloroethane	20.0	UD	4.60	20.0	ug/L
110-82-7	Cyclohexane	100	UD	29.0	100	ug/L
78-93-3	2-Butanone	100	UD	19.6	100	ug/L
56-23-5	Carbon Tetrachloride	20.0	UD	5.00	20.0	ug/L
156-59-2	cis-1,2-Dichloroethene	120	D	3.80	20.0	ug/L
74-97-5	Bromochloromethane	20.0	UDQ	4.40	20.0	ug/L
67-66-3	Chloroform	20.0	UD	5.00	20.0	ug/L
71-55-6	1,1,1-Trichloroethane	20.0	UD	4.00	20.0	ug/L
108-87-2	Methylcyclohexane	20.0	UD	3.20	20.0	ug/L
71-43-2	Benzene	20.0	UD	3.00	20.0	ug/L
107-06-2	1,2-Dichloroethane	20.0	UD	4.40	20.0	ug/L
79-01-6	Trichloroethene	120	D	1.90	20.0	ug/L
78-87-5	1,2-Dichloropropane	20.0	UD	4.00	20.0	ug/L
75-27-4	Bromodichloromethane	20.0	UD	4.40	20.0	ug/L
108-10-1	4-Methyl-2-Pentanone	100	UD	13.6	100	ug/L
108-88-3	Toluene	20.0	UD	2.80	20.0	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1055-MW-01(23)DL	SDG No.:	Q2816
Lab Sample ID:	Q2816-01DL	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087532.D	20	08/13/25 14:07	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	20.0	UD	3.40	20.0	ug/L
10061-01-5	cis-1,3-Dichloropropene	20.0	UD	3.20	20.0	ug/L
79-00-5	1,1,2-Trichloroethane	20.0	UD	4.20	20.0	ug/L
591-78-6	2-Hexanone	100	UD	17.8	100	ug/L
124-48-1	Dibromochloromethane	20.0	UD	3.60	20.0	ug/L
106-93-4	1,2-Dibromoethane	20.0	UD	3.00	20.0	ug/L
127-18-4	Tetrachloroethene	650	D	4.60	20.0	ug/L
108-90-7	Chlorobenzene	20.0	UD	2.40	20.0	ug/L
100-41-4	Ethyl Benzene	20.0	UD	2.60	20.0	ug/L
179601-23-1	m/p-Xylenes	40.0	UD	4.80	40.0	ug/L
95-47-6	o-Xylene	20.0	UD	2.40	20.0	ug/L
100-42-5	Styrene	20.0	UD	3.00	20.0	ug/L
75-25-2	Bromoform	20.0	UD	3.80	20.0	ug/L
98-82-8	Isopropylbenzene	20.0	UD	2.40	20.0	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	20.0	UD	5.20	20.0	ug/L
541-73-1	1,3-Dichlorobenzene	20.0	UD	3.20	20.0	ug/L
106-46-7	1,4-Dichlorobenzene	20.0	UD	3.80	20.0	ug/L
95-50-1	1,2-Dichlorobenzene	20.0	UD	3.20	20.0	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	20.0	UD	10.6	20.0	ug/L
120-82-1	1,2,4-Trichlorobenzene	20.0	UD	4.00	20.0	ug/L
87-61-6	1,2,3-Trichlorobenzene	20.0	UD	4.00	20.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	64.3	*	74 - 125	129%	SPK: 50
1868-53-7	Dibromofluoromethane	50.7		75 - 124	101%	SPK: 50
2037-26-5	Toluene-d8	52.0		86 - 113	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.7		77 - 121	103%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	249000	8.212			
540-36-3	1,4-Difluorobenzene	550000	9.088			
3114-55-4	Chlorobenzene-d5	507000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	236000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1055-MW-01(23)DL	SDG No.:	Q2816
Lab Sample ID:	Q2816-01DL	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087532.D	20	08/13/25 14:07	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)	SDG No.:	Q2816
Lab Sample ID:	Q2816-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087520.D	1	08/12/25 17:19	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.22	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	2.50		0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	15.0		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	1.10		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	30.1		0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	26.5		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)	SDG No.:	Q2816
Lab Sample ID:	Q2816-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087520.D	1	08/12/25 17:19	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	54.0		0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	60.4		74 - 125	121%	SPK: 50
1868-53-7	Dibromofluoromethane	49.4		75 - 124	99%	SPK: 50
2037-26-5	Toluene-d8	51.3		86 - 113	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.8		77 - 121	102%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	239000	8.212			
540-36-3	1,4-Difluorobenzene	518000	9.083			
3114-55-4	Chlorobenzene-d5	474000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	221000	13.77			
TENTATIVE IDENTIFIED COMPOUNDS						

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)	SDG No.:	Q2816
Lab Sample ID:	Q2816-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087520.D	1	08/12/25 17:19	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
109-99-9	Tetrahydrofuran	1.10	J		7.84	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1057-MW-03A(17)	SDG No.:	Q2816
Lab Sample ID:	Q2816-05	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087513.D	1	08/12/25 14:46	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.22	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	1.00	U	0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	13.6		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	5.90		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	70.4		0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	120		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1057-MW-03A(17)	SDG No.:	Q2816
Lab Sample ID:	Q2816-05	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087513.D	1	08/12/25 14:46	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	160	E	0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	60.6		74 - 125	121%	SPK: 50
1868-53-7	Dibromofluoromethane	49.0		75 - 124	98%	SPK: 50
2037-26-5	Toluene-d8	51.4		86 - 113	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.9		77 - 121	104%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	249000	8.206			
540-36-3	1,4-Difluorobenzene	554000	9.083			
3114-55-4	Chlorobenzene-d5	513000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	234000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1057-MW-03A(17)	SDG No.:	Q2816
Lab Sample ID:	Q2816-05	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087513.D	1	08/12/25 14:46	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1057-MW-03A(17)DL	SDG No.:	Q2816
Lab Sample ID:	Q2816-05DL	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087531.D	5	08/13/25 13:45	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	5.00	UDQ	1.10	5.00	ug/L
74-87-3	Chloromethane	5.00	UD	1.60	5.00	ug/L
75-01-4	Vinyl Chloride	5.00	UD	1.30	5.00	ug/L
74-83-9	Bromomethane	25.0	UD	7.20	25.0	ug/L
75-00-3	Chloroethane	5.00	UD	2.40	5.00	ug/L
75-69-4	Trichlorofluoromethane	5.00	UD	1.70	5.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	5.00	UD	1.30	5.00	ug/L
75-35-4	1,1-Dichloroethene	5.00	UD	1.20	5.00	ug/L
67-64-1	Acetone	24.3	JD	7.60	25.0	ug/L
75-15-0	Carbon Disulfide	5.00	UD	1.10	5.00	ug/L
1634-04-4	Methyl tert-butyl Ether	5.00	UDQ	0.80	5.00	ug/L
79-20-9	Methyl Acetate	5.00	UD	1.40	5.00	ug/L
75-09-2	Methylene Chloride	5.00	UD	1.40	5.00	ug/L
156-60-5	trans-1,2-Dichloroethene	5.00	UD	1.20	5.00	ug/L
75-34-3	1,1-Dichloroethane	5.00	UD	1.20	5.00	ug/L
110-82-7	Cyclohexane	25.0	UD	7.30	25.0	ug/L
78-93-3	2-Butanone	25.0	UD	4.90	25.0	ug/L
56-23-5	Carbon Tetrachloride	5.00	UD	1.30	5.00	ug/L
156-59-2	cis-1,2-Dichloroethene	66.7	D	0.95	5.00	ug/L
74-97-5	Bromochloromethane	5.00	UDQ	1.10	5.00	ug/L
67-66-3	Chloroform	5.00	UD	1.30	5.00	ug/L
71-55-6	1,1,1-Trichloroethane	5.00	UD	1.00	5.00	ug/L
108-87-2	Methylcyclohexane	5.00	UD	0.80	5.00	ug/L
71-43-2	Benzene	5.00	UD	0.75	5.00	ug/L
107-06-2	1,2-Dichloroethane	5.00	UD	1.10	5.00	ug/L
79-01-6	Trichloroethene	110	D	0.47	5.00	ug/L
78-87-5	1,2-Dichloropropane	5.00	UD	1.00	5.00	ug/L
75-27-4	Bromodichloromethane	5.00	UD	1.10	5.00	ug/L
108-10-1	4-Methyl-2-Pentanone	25.0	UD	3.40	25.0	ug/L
108-88-3	Toluene	5.00	UD	0.70	5.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1057-MW-03A(17)DL	SDG No.:	Q2816
Lab Sample ID:	Q2816-05DL	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087531.D	5	08/13/25 13:45	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	5.00	UD	0.85	5.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	5.00	UD	0.80	5.00	ug/L
79-00-5	1,1,2-Trichloroethane	5.00	UD	1.10	5.00	ug/L
591-78-6	2-Hexanone	25.0	UD	4.50	25.0	ug/L
124-48-1	Dibromochloromethane	5.00	UD	0.90	5.00	ug/L
106-93-4	1,2-Dibromoethane	5.00	UD	0.75	5.00	ug/L
127-18-4	Tetrachloroethene	160	D	1.20	5.00	ug/L
108-90-7	Chlorobenzene	5.00	UD	0.60	5.00	ug/L
100-41-4	Ethyl Benzene	5.00	UD	0.65	5.00	ug/L
179601-23-1	m/p-Xylenes	10.0	UD	1.20	10.0	ug/L
95-47-6	o-Xylene	5.00	UD	0.60	5.00	ug/L
100-42-5	Styrene	5.00	UD	0.75	5.00	ug/L
75-25-2	Bromoform	5.00	UD	0.95	5.00	ug/L
98-82-8	Isopropylbenzene	5.00	UD	0.60	5.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	5.00	UD	1.30	5.00	ug/L
541-73-1	1,3-Dichlorobenzene	5.00	UD	0.80	5.00	ug/L
106-46-7	1,4-Dichlorobenzene	5.00	UD	0.95	5.00	ug/L
95-50-1	1,2-Dichlorobenzene	5.00	UD	0.80	5.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	5.00	UD	2.70	5.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	5.00	UD	1.00	5.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	5.00	UD	1.00	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	62.5		74 - 125	125%	SPK: 50
1868-53-7	Dibromofluoromethane	49.1		75 - 124	98%	SPK: 50
2037-26-5	Toluene-d8	51.2		86 - 113	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.4		77 - 121	99%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	242000	8.212			
540-36-3	1,4-Difluorobenzene	538000	9.088			
3114-55-4	Chlorobenzene-d5	477000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	224000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1057-MW-03A(17)DL	SDG No.:	Q2816
Lab Sample ID:	Q2816-05DL	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087531.D	5	08/13/25 13:45	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1058-MW-11(15)	SDG No.:	Q2816
Lab Sample ID:	Q2816-06	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087514.D	1	08/12/25 15:07	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.35	J	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	2.10		0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	17.1		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.55	J	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	2.90	J	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	24.4		0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	29.1		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1058-MW-11(15)	SDG No.:	Q2816
Lab Sample ID:	Q2816-06	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087514.D	1	08/12/25 15:07	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	140		0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	61.3		74 - 125	123%	SPK: 50
1868-53-7	Dibromofluoromethane	49.9		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	52.2		86 - 113	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.4		77 - 121	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	245000	8.212			
540-36-3	1,4-Difluorobenzene	534000	9.082			
3114-55-4	Chlorobenzene-d5	498000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	234000	13.77			
TENTATIVE IDENTIFIED COMPOUNDS						

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1058-MW-11(15)	SDG No.:	Q2816
Lab Sample ID:	Q2816-06	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087514.D	1	08/12/25 15:07	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
000074-93-1	Methanethiol	21.8	J		2.87	ug/L
000075-18-3	Dimethyl sulfide	29.2	J		4.52	ug/L
000624-92-0	Disulfide, dimethyl	12.5	J		10.4	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1059-MW-17A(15.5)	SDG No.:	Q2816
Lab Sample ID:	Q2816-07	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087515.D	1	08/12/25 15:29	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.22	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	7.00		0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	14.9		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	7.40		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	150		0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	26.5		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1059-MW-17A(15.5)	SDG No.:	Q2816
Lab Sample ID:	Q2816-07	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087515.D	1	08/12/25 15:29	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	5.00		0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	61.3		74 - 125	123%	SPK: 50
1868-53-7	Dibromofluoromethane	50.2		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	50.8		86 - 113	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.7		77 - 121	101%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	246000	8.212			
540-36-3	1,4-Difluorobenzene	544000	9.083			
3114-55-4	Chlorobenzene-d5	499000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	233000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1059-MW-17A(15.5)	SDG No.:	Q2816
Lab Sample ID:	Q2816-07	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087515.D	1	08/12/25 15:29	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1060-FB080725	SDG No.:	Q2816
Lab Sample ID:	Q2816-08	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087533.D	1	08/13/25 14:29	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	UQ	0.22	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	1.00	U	0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	15.6		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	UQ	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	1.00	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	1.00	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	UQ	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	1.00	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1060-FB080725	SDG No.:	Q2816
Lab Sample ID:	Q2816-08	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087533.D	1	08/13/25 14:29	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	1.00	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	62.2		74 - 125	124%	SPK: 50
1868-53-7	Dibromofluoromethane	49.6		75 - 124	99%	SPK: 50
2037-26-5	Toluene-d8	52.0		86 - 113	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.4		77 - 121	101%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	222000	8.212			
540-36-3	1,4-Difluorobenzene	492000	9.082			
3114-55-4	Chlorobenzene-d5	451000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	210000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1060-FB080725	SDG No.:	Q2816
Lab Sample ID:	Q2816-08	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087533.D	1	08/13/25 14:29	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1061-TB080725	SDG No.:	Q2816
Lab Sample ID:	Q2816-09	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087517.D	1	08/12/25 16:13	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.22	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	1.00	U	0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	5.00	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	1.00	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	1.00	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	1.00	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1061-TB080725	SDG No.:	Q2816
Lab Sample ID:	Q2816-09	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087517.D	1	08/12/25 16:13	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	1.00	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	60.5		74 - 125	121%	SPK: 50
1868-53-7	Dibromofluoromethane	50.2		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	51.3		86 - 113	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.7		77 - 121	101%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	237000	8.212			
540-36-3	1,4-Difluorobenzene	521000	9.082			
3114-55-4	Chlorobenzene-d5	471000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	215000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1061-TB080725	SDG No.:	Q2816
Lab Sample ID:	Q2816-09	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087517.D	1	08/12/25 16:13	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

QC SUMMARY

Alliance TECHNICAL GROUP
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Surrogate Summary

SDG No.: Q2816

Client: Day Environmental, Inc.

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%) Low	Limits (%) High
Q2816-01	1055-MW-01(23)	1,2-Dichloroethane-d4	50	59.5	119		74	125
		Dibromofluoromethane	50	49.2	98		75	124
		Toluene-d8	50	52.0	104		86	113
		4-Bromofluorobenzene	50	52.5	105		77	121
Q2816-01DL	1055-MW-01(23)DL	1,2-Dichloroethane-d4	50	64.3	129	*	74	125
		Dibromofluoromethane	50	50.7	101		75	124
		Toluene-d8	50	52.0	104		86	113
		4-Bromofluorobenzene	50	51.7	103		77	121
Q2816-02	1056-MW-02(23.8)	1,2-Dichloroethane-d4	50	60.4	121		74	125
		Dibromofluoromethane	50	49.4	99		75	124
		Toluene-d8	50	51.3	103		86	113
		4-Bromofluorobenzene	50	50.8	102		77	121
Q2816-03MS	1056-MW-02(23.8)MS	1,2-Dichloroethane-d4	50	50.3	100		74	125
		Dibromofluoromethane	50	44.3	89		75	124
		Toluene-d8	50	43.5	87		86	113
		4-Bromofluorobenzene	50	46.8	94		77	121
Q2816-04MSD	1056-MW-02(23.8)MSD	1,2-Dichloroethane-d4	50	53.3	107		74	125
		Dibromofluoromethane	50	44.8	90		75	124
		Toluene-d8	50	46.0	92		86	113
		4-Bromofluorobenzene	50	48.5	97		77	121
Q2816-05	1057-MW-03A(17)	1,2-Dichloroethane-d4	50	60.6	121		74	125
		Dibromofluoromethane	50	49.0	98		75	124
		Toluene-d8	50	51.4	103		86	113
		4-Bromofluorobenzene	50	51.9	104		77	121
Q2816-05DL	1057-MW-03A(17)DL	1,2-Dichloroethane-d4	50	62.5	125		74	125
		Dibromofluoromethane	50	49.1	98		75	124
		Toluene-d8	50	51.2	102		86	113
		4-Bromofluorobenzene	50	49.5	99		77	121
Q2816-06	1058-MW-11(15)	1,2-Dichloroethane-d4	50	61.3	123		74	125
		Dibromofluoromethane	50	49.9	100		75	124
		Toluene-d8	50	52.2	104		86	113
		4-Bromofluorobenzene	50	52.4	105		77	121
Q2816-07	1059-MW-17A(15.5)	1,2-Dichloroethane-d4	50	61.3	123		74	125
		Dibromofluoromethane	50	50.2	100		75	124
		Toluene-d8	50	50.8	102		86	113
		4-Bromofluorobenzene	50	50.7	101		77	121
Q2816-08	1060-FB080725	1,2-Dichloroethane-d4	50	62.2	124		74	125
		Dibromofluoromethane	50	49.6	99		75	124
		Toluene-d8	50	52.0	104		86	113
		4-Bromofluorobenzene	50	50.4	101		77	121
Q2816-09	1061-TB080725	1,2-Dichloroethane-d4	50	60.5	121		74	125
		Dibromofluoromethane	50	50.2	100		75	124
		Toluene-d8	50	51.3	103		86	113
		4-Bromofluorobenzene	50	50.7	101		77	121
VN0812WBL01	VN0812WBL01	1,2-Dichloroethane-d4	50	58.4	117		74	125
		Dibromofluoromethane	50	50.3	101		75	124
		Toluene-d8	50	51.3	103		86	113
		4-Bromofluorobenzene	50	50.1	100		77	121
VN0812WBS01	VN0812WBS01	1,2-Dichloroethane-d4	50	53.3	107		74	125
		Dibromofluoromethane	50	44.8	90		75	124

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Surrogate Summary

SDG No.: Q2816

Client: Day Environmental, Inc.

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%) Low	Limits (%) High
VN0812WBS01	VN0812WBS01	Toluene-d8	50	46.2	92		86	113
		4-Bromofluorobenzene	50	48.7	97		77	121
VN0813WBL01	VN0813WBL01	1,2-Dichloroethane-d4	50	59.6	119		74	125
		Dibromofluoromethane	50	49.7	99		75	124
		Toluene-d8	50	52.0	104		86	113
		4-Bromofluorobenzene	50	50.2	100		77	121
VN0813WBS01	VN0813WBS01	1,2-Dichloroethane-d4	50	58.5	117		74	125
		Dibromofluoromethane	50	50.0	100		75	124
		Toluene-d8	50	51.1	102		86	113
		4-Bromofluorobenzene	50	52.4	105		77	121

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q2816 **Analytical Method:** SW8260-Low

Client: Day Environmental, Inc. **Datafile :** VN087521.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
Lab Sample ID : Q2816-03MS		**Client Sample ID : 1056-MW-02(23.8)MS**									
Dichlorodifluoromethane	50	0	54.0	ug/L	108				73	120	
Chloromethane	50	0	45.7	ug/L	91				58	133	
Vinyl chloride	50	2.50	52.8	ug/L	101				69	125	
Bromomethane	50	0	46.1	ug/L	92				28	165	
Chloroethane	50	0	51.8	ug/L	104				70	141	
Trichlorofluoromethane	50	0	47.6	ug/L	95				72	124	
1,1,2-Trichlorotrifluoroethane	50	0	48.8	ug/L	98				75	117	
1,1-Dichloroethene	50	0	47.3	ug/L	95				53	162	
Acetone	250	15.0	250	ug/L	94				44	150	
Carbon disulfide	50	0	44.4	ug/L	89				44	135	
Methyl tert-butyl Ether	50	0	55.2	ug/L	110				82	133	
Methyl Acetate	50	0	50.7	ug/L	101				76	138	
Methylene Chloride	50	0	49.4	ug/L	99				79	115	
trans-1,2-Dichloroethene	50	1.10	47.7	ug/L	93				76	118	
1,1-Dichloroethane	50	0	49.4	ug/L	99				78	122	
Cyclohexane	50	0	48.0	ug/L	96				71	119	
2-Butanone	250	0	250	ug/L	100				67	137	
Carbon Tetrachloride	50	0	44.2	ug/L	88				66	133	
cis-1,2-Dichloroethene	50	30.1	81.4	ug/L	103				82	124	
Bromochloromethane	50	0	55.6	ug/L	111				72	130	
Chloroform	50	0	51.9	ug/L	104				83	119	
1,1,1-Trichloroethane	50	0	50.0	ug/L	100				83	117	
Methylcyclohexane	50	0	47.0	ug/L	94				64	120	
Benzene	50	0	45.9	ug/L	92				81	128	
1,2-Dichloroethane	50	0	47.5	ug/L	95				76	120	
Trichloroethene	50	26.5	72.7	ug/L	92				28	175	
1,2-Dichloropropane	50	0	46.2	ug/L	92				85	116	
Bromodichloromethane	50	0	47.7	ug/L	95				54	157	
4-Methyl-2-Pentanone	250	0	240	ug/L	96				72	137	
Toluene	50	0	46.8	ug/L	94				85	115	
t-1,3-Dichloropropene	50	0	48.1	ug/L	96				60	141	
cis-1,3-Dichloropropene	50	0	47.4	ug/L	95				36	161	
1,1,2-Trichloroethane	50	0	45.8	ug/L	92				27	175	
2-Hexanone	250	0	240	ug/L	96				75	131	
Dibromochloromethane	50	0	46.2	ug/L	92				59	164	
1,2-Dibromoethane	50	0	47.1	ug/L	94				85	119	
Tetrachloroethene	50	54.0	99.2	ug/L	90				48	153	
Chlorobenzene	50	0	44.2	ug/L	88				85	114	
Ethyl Benzene	50	0	47.9	ug/L	96				81	128	
m/p-Xylenes	100	0	95.5	ug/L	96				69	129	
o-Xylene	50	0	49.9	ug/L	100				75	127	
Styrene	50	0	51.6	ug/L	103				84	128	
Bromoform	50	0	44.5	ug/L	89				73	147	
Isopropylbenzene	50	0	50.4	ug/L	101				76	121	
1,1,2,2-Tetrachloroethane	50	0	47.7	ug/L	95				81	131	

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q2816 **Analytical Method:** SW8260-Low

Client: Day Environmental, Inc. **Datafile :** VN087521.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
1,3-Dichlorobenzene	50	0	45.9	ug/L	92				84	110	
1,4-Dichlorobenzene	50	0	43.8	ug/L	88				81	111	
1,2-Dichlorobenzene	50	0	46.9	ug/L	94				82	113	
1,2-Dibromo-3-Chloropropane	50	0	44.0	ug/L	88				79	137	
1,2,4-Trichlorobenzene	50	0	46.4	ug/L	93				73	120	
1,2,3-Trichlorobenzene	50	0	44.7	ug/L	89				75	119	

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q2816 **Analytical Method:** SW8260-Low

Client: Day Environmental, Inc. **Datafile :** VN087522.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
Lab Sample ID : Q2816-04MSD		**Client Sample ID : 1056-MW-02(23.8)MSD**									
Dichlorodifluoromethane	50	0	60.2	ug/L	120		11		73	120	20
Chloromethane	50	0	50.6	ug/L	101		10		58	133	20
Vinyl chloride	50	2.50	58.9	ug/L	113		11		69	125	20
Bromomethane	50	0	58.2	ug/L	116		23	*	28	165	20
Chloroethane	50	0	57.0	ug/L	114		10		70	141	20
Trichlorofluoromethane	50	0	53.7	ug/L	107		12		72	124	20
1,1,2-Trichlorotrifluoroethane	50	0	53.6	ug/L	107		9		75	117	20
1,1-Dichloroethene	50	0	52.7	ug/L	105		11		53	162	20
Acetone	250	15.0	290	ug/L	110		16		44	150	20
Carbon disulfide	50	0	50.1	ug/L	100		12		44	135	20
Methyl tert-butyl Ether	50	0	63.0	ug/L	126		13		82	133	20
Methyl Acetate	50	0	57.1	ug/L	114		12		76	138	20
Methylene Chloride	50	0	56.6	ug/L	113		14		79	115	20
trans-1,2-Dichloroethene	50	1.10	53.3	ug/L	104		11		76	118	20
1,1-Dichloroethane	50	0	55.8	ug/L	112		12		78	122	20
Cyclohexane	50	0	51.7	ug/L	103		7		71	119	20
2-Butanone	250	0	290	ug/L	116		15		67	137	20
Carbon Tetrachloride	50	0	49.8	ug/L	100		12		66	133	20
cis-1,2-Dichloroethene	50	30.1	86.3	ug/L	112		8		82	124	20
Bromochloromethane	50	0	56.4	ug/L	113		1		72	130	20
Chloroform	50	0	58.6	ug/L	117		12		83	119	20
1,1,1-Trichloroethane	50	0	56.9	ug/L	114		13		83	117	20
Methylcyclohexane	50	0	53.2	ug/L	106		12		64	120	20
Benzene	50	0	51.8	ug/L	104		12		81	128	20
1,2-Dichloroethane	50	0	55.4	ug/L	111		15		76	120	20
Trichloroethene	50	26.5	76.4	ug/L	100		8		28	175	20
1,2-Dichloropropane	50	0	52.1	ug/L	104		12		85	116	20
Bromodichloromethane	50	0	53.5	ug/L	107		11		54	157	20
4-Methyl-2-Pentanone	250	0	280	ug/L	112		15		72	137	20
Toluene	50	0	53.2	ug/L	106		13		85	115	20
t-1,3-Dichloropropene	50	0	56.3	ug/L	113		16		60	141	20
cis-1,3-Dichloropropene	50	0	54.8	ug/L	110		14		36	161	20
1,1,2-Trichloroethane	50	0	53.5	ug/L	107		16		27	175	20
2-Hexanone	250	0	290	ug/L	116		19		75	131	20
Dibromochloromethane	50	0	52.5	ug/L	105		13		59	164	20
1,2-Dibromoethane	50	0	54.2	ug/L	108		14		85	119	20
Tetrachloroethene	50	54.0	100	ug/L	92		2		48	153	20
Chlorobenzene	50	0	50.1	ug/L	100		13		85	114	20
Ethyl Benzene	50	0	54.7	ug/L	109		13		81	128	20
m/p-Xylenes	100	0	110	ug/L	110		14		69	129	20
o-Xylene	50	0	55.5	ug/L	111		11		75	127	20
Styrene	50	0	57.4	ug/L	115		11		84	128	20
Bromoform	50	0	49.7	ug/L	99		11		73	147	20
Isopropylbenzene	50	0	58.9	ug/L	118		16		76	121	20
1,1,2,2-Tetrachloroethane	50	0	54.7	ug/L	109		14		81	131	20

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q2816 **Analytical Method:** SW8260-Low

Client: Day Environmental, Inc. **Datafile :** VN087522.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
1,3-Dichlorobenzene	50	0	52.7	ug/L	105		14		84	110	20
1,4-Dichlorobenzene	50	0	50.7	ug/L	101		15		81	111	20
1,2-Dichlorobenzene	50	0	53.9	ug/L	108		14		82	113	20
1,2-Dibromo-3-Chloropropane	50	0	52.6	ug/L	105		18		79	137	20
1,2,4-Trichlorobenzene	50	0	55.4	ug/L	111		18		73	120	20
1,2,3-Trichlorobenzene	50	0	53.0	ug/L	106		17		75	119	20

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2816 **Analytical Method:** SW8260-Low

Client: Day Environmental, Inc. **Datafile :** VN087505.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VN0812WBS01	Dichlorodifluoromethane	20	22.2	ug/L	111			69	116	
	Chloromethane	20	18.1	ug/L	91			65	116	
	Vinyl chloride	20	19.3	ug/L	97			65	117	
	Bromomethane	20	19.8	ug/L	99			58	125	
	Chloroethane	20	20.3	ug/L	102			56	128	
	Trichlorofluoromethane	20	19.5	ug/L	98			73	115	
	1,1,2-Trichlorotrifluoroethane	20	19.5	ug/L	98			80	112	
	1,1-Dichloroethene	20	18.6	ug/L	93			74	110	
	Acetone	100	110	ug/L	110			60	125	
	Carbon disulfide	20	18.3	ug/L	92			64	112	
	Methyl tert-butyl Ether	20	21.8	ug/L	109			78	114	
	Methyl Acetate	20	21.4	ug/L	107			67	125	
	Methylene Chloride	20	19.2	ug/L	96			72	114	
	trans-1,2-Dichloroethene	20	19.1	ug/L	96			75	108	
	1,1-Dichloroethane	20	20.1	ug/L	101			78	112	
	Cyclohexane	20	19.6	ug/L	98			75	110	
	2-Butanone	100	98.5	ug/L	99			65	122	
	Carbon Tetrachloride	20	17.6	ug/L	88			77	113	
	cis-1,2-Dichloroethene	20	20.6	ug/L	103			77	110	
	Bromochloromethane	20	19.4	ug/L	97			70	124	
	Chloroform	20	20.7	ug/L	104			79	113	
	1,1,1-Trichloroethane	20	20.3	ug/L	102			80	108	
	Methylcyclohexane	20	19.4	ug/L	97			72	115	
	Benzene	20	18.3	ug/L	92			82	109	
	1,2-Dichloroethane	20	19.9	ug/L	100			80	115	
	Trichloroethene	20	17.1	ug/L	86			77	113	
	1,2-Dichloropropane	20	19.3	ug/L	97			83	111	
	Bromodichloromethane	20	18.8	ug/L	94			83	110	
	4-Methyl-2-Pentanone	100	93.9	ug/L	94			74	118	
	Toluene	20	18.8	ug/L	94			82	110	
	t-1,3-Dichloropropene	20	20.2	ug/L	101			79	110	
	cis-1,3-Dichloropropene	20	19.9	ug/L	100			82	110	
	1,1,2-Trichloroethane	20	18.5	ug/L	93			83	112	
	2-Hexanone	100	92.3	ug/L	92			73	117	
	Dibromochloromethane	20	18.7	ug/L	94			82	110	
	1,2-Dibromoethane	20	19.0	ug/L	95			81	110	
	Tetrachloroethene	20	16.2	ug/L	81			67	123	
	Chlorobenzene	20	17.8	ug/L	89			82	109	
	Ethyl Benzene	20	19.4	ug/L	97			83	109	
	m/p-Xylenes	40	37.5	ug/L	94			82	110	
	o-Xylene	20	19.6	ug/L	98			83	109	
	Styrene	20	19.1	ug/L	96			80	111	
	Bromoform	20	17.1	ug/L	86			79	109	
	Isopropylbenzene	20	21.4	ug/L	107			83	112	
	1,1,2,2-Tetrachloroethane	20	19.8	ug/L	99			76	118	
	1,3-Dichlorobenzene	20	18.6	ug/L	93			82	108	
	1,4-Dichlorobenzene	20	18.6	ug/L	93			82	107	
	1,2-Dichlorobenzene	20	19.8	ug/L	99			82	109	

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	**Q2816**	**Analytical Method:**	**SW8260-Low**
Client:	**Day Environmental, Inc.**	**Datafile :**	VN087505.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VN0812WBS01	1,2-Dibromo-3-Chloropropane	20	18.5	ug/L	93			68	112	
	1,2,4-Trichlorobenzene	20	20.7	ug/L	104			75	113	
	1,2,3-Trichlorobenzene	20	19.0	ug/L	95			76	114	

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2816 **Analytical Method:** SW8260-Low

Client: Day Environmental, Inc. **Datafile :** VN087528.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VN0813WBS01	Dichlorodifluoromethane	20	23.3	ug/L	117		*	69	116	
	Chloromethane	20	18.4	ug/L	92			65	116	
	Vinyl chloride	20	20.8	ug/L	104			65	117	
	Bromomethane	20	21.9	ug/L	110			58	125	
	Chloroethane	20	20.7	ug/L	104			56	128	
	Trichlorofluoromethane	20	20.9	ug/L	104			73	115	
	1,1,2-Trichlorotrifluoroethane	20	21.4	ug/L	107			80	112	
	1,1-Dichloroethene	20	19.2	ug/L	96			74	110	
	Acetone	100	120	ug/L	120			60	125	
	Carbon disulfide	20	18.1	ug/L	91			64	112	
	Methyl tert-butyl Ether	20	22.9	ug/L	115		*	78	114	
	Methyl Acetate	20	22.7	ug/L	114			67	125	
	Methylene Chloride	20	20.0	ug/L	100			72	114	
	trans-1,2-Dichloroethene	20	19.0	ug/L	95			75	108	
	1,1-Dichloroethane	20	21.1	ug/L	106			78	112	
	Cyclohexane	20	20.8	ug/L	104			75	110	
	2-Butanone	100	110	ug/L	110			65	122	
	Carbon Tetrachloride	20	18.5	ug/L	93			77	113	
	cis-1,2-Dichloroethene	20	21.2	ug/L	106			77	110	
	Bromochloromethane	20	26.6	ug/L	133		*	70	124	
	Chloroform	20	21.8	ug/L	109			79	113	
	1,1,1-Trichloroethane	20	20.7	ug/L	104			80	108	
	Methylcyclohexane	20	20.0	ug/L	100			72	115	
	Benzene	20	19.2	ug/L	96			82	109	
	1,2-Dichloroethane	20	20.8	ug/L	104			80	115	
	Trichloroethene	20	17.5	ug/L	88			77	113	
	1,2-Dichloropropane	20	19.2	ug/L	96			83	111	
	Bromodichloromethane	20	19.7	ug/L	99			83	110	
	4-Methyl-2-Pentanone	100	99.2	ug/L	99			74	118	
	Toluene	20	19.3	ug/L	97			82	110	
	t-1,3-Dichloropropene	20	20.8	ug/L	104			79	110	
	cis-1,3-Dichloropropene	20	20.3	ug/L	102			82	110	
	1,1,2-Trichloroethane	20	19.5	ug/L	98			83	112	
	2-Hexanone	100	98.5	ug/L	99			73	117	
	Dibromochloromethane	20	18.9	ug/L	95			82	110	
	1,2-Dibromoethane	20	18.9	ug/L	95			81	110	
	Tetrachloroethene	20	17.0	ug/L	85			67	123	
	Chlorobenzene	20	18.8	ug/L	94			82	109	
	Ethyl Benzene	20	19.6	ug/L	98			83	109	
	m/p-Xylenes	40	38.5	ug/L	96			82	110	
	o-Xylene	20	19.8	ug/L	99			83	109	
	Styrene	20	20.2	ug/L	101			80	111	
	Bromoform	20	17.3	ug/L	86			79	109	
	Isopropylbenzene	20	21.3	ug/L	106			83	112	
	1,1,2,2-Tetrachloroethane	20	20.3	ug/L	102			76	118	
	1,3-Dichlorobenzene	20	19.0	ug/L	95			82	108	
	1,4-Dichlorobenzene	20	18.8	ug/L	94			82	107	
	1,2-Dichlorobenzene	20	19.6	ug/L	98			82	109	

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	**Q2816**	**Analytical Method:**	**SW8260-Low**
Client:	**Day Environmental, Inc.**	**Datafile :**	VN087528.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VN0813WBS01	1,2-Dibromo-3-Chloropropane	20	18.6	ug/L	93			68	112	
	1,2,4-Trichlorobenzene	20	20.2	ug/L	101			75	113	
	1,2,3-Trichlorobenzene	20	18.9	ug/L	95			76	114	

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VOLATILE METHOD BLANK SUMMARY

Client ID: VN0812WBL01

Lab Name: Alliance | Contract: DAYE01

Lab Code: ACE | SDG NO.: Q2816

Lab File ID: VN087504.D | Lab Sample ID: VN0812WBL01

Date Analyzed: 08/12/2025 | Time Analyzed: 11:07

GC Column: RXI-624 ID: 0.25 (mm) | Heated Purge: (Y/N) N

Instrument ID: MSVOA_N

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
VN0812WBS01	VN0812WBS01	VN087505.D	08/12/2025
1055-MW-01(23)	Q2816-01	VN087512.D	08/12/2025
1057-MW-03A(17)	Q2816-05	VN087513.D	08/12/2025
1058-MW-11(15)	Q2816-06	VN087514.D	08/12/2025
1059-MW-17A(15.5)	Q2816-07	VN087515.D	08/12/2025
1061-TB080725	Q2816-09	VN087517.D	08/12/2025
1056-MW-02(23.8)	Q2816-02	VN087520.D	08/12/2025
1056-MW-02(23.8)MS	Q2816-03MS	VN087521.D	08/12/2025
1056-MW-02(23.8)MSD	Q2816-04MSD	VN087522.D	08/12/2025

COMMENTS:

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VOLATILE METHOD BLANK SUMMARY

Client ID: VN0813WBL01

Lab Name: Alliance | Contract: DAYE01

Lab Code: ACE | SDG NO.: Q2816

Lab File ID: VN087527.D | Lab Sample ID: VN0813WBL01

Date Analyzed: 08/13/2025 | Time Analyzed: 11:41

GC Column: RXI-624 ID: 0.25 (mm) | Heated Purge: (Y/N) N

Instrument ID: MSVOA_N

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
VN0813WBS01	VN0813WBS01	VN087528.D	08/13/2025
1057-MW-03A(17)DL	Q2816-05DL	VN087531.D	08/13/2025
1055-MW-01(23)DL	Q2816-01DL	VN087532.D	08/13/2025
1060-FB080725	Q2816-08	VN087533.D	08/13/2025

COMMENTS:

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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance
Contract: DAYE01
Lab Code: ACE
SDG NO.: Q2816
Lab File ID: VN087327.D
BFB Injection Date: 07/16/2025
Instrument ID: MSVOA_N
BFB Injection Time: 16:10
GC Column: RXI-624 ID: 0.25 (mm)
Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	19.8
75	30.0 - 60.0% of mass 95	50.8
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.1
173	Less than 2.0% of mass 174	0.6 (0.8) 1
174	50.0 - 100.0% of mass 95	70.9
175	5.0 - 9.0% of mass 174	3.6 (5.1) 1
176	95.0 - 101.0% of mass 174	68.7 (96.9) 1
177	5.0 - 9.0% of mass 176	4.8 (7) 2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDICC001	VSTDICC001	VN087328.D	07/16/2025	17:05
VSTDICC005	VSTDICC005	VN087329.D	07/16/2025	17:27
VSTDICC020	VSTDICC020	VN087330.D	07/16/2025	17:49
VSTDICCC050	VSTDICCC050	VN087331.D	07/16/2025	18:11
VSTDICC100	VSTDICC100	VN087332.D	07/16/2025	18:32
VSTDICC150	VSTDICC150	VN087333.D	07/16/2025	18:54

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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance
Contract: DAYE01
Lab Code: ACE
SDG NO.: Q2816
Lab File ID: VN087501.D
BFB Injection Date: 08/12/2025
Instrument ID: MSVOA_N
BFB Injection Time: 07:57
GC Column: RXI-624 ID: 0.25 (mm)
Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	23.4
75	30.0 - 60.0% of mass 95	55.3
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.6 (0.9) 1
174	50.0 - 100.0% of mass 95	66.6
175	5.0 - 9.0% of mass 174	5 (7.5) 1
176	95.0 - 101.0% of mass 174	64.5 (96.7) 1
177	5.0 - 9.0% of mass 176	5.1 (7.9) 2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDCCC050	VSTDCCC050	VN087502.D	08/12/2025	10:24
VN0812WBL01	VN0812WBL01	VN087504.D	08/12/2025	11:07
VN0812WBS01	VN0812WBS01	VN087505.D	08/12/2025	11:42
1055-MW-01(23)	Q2816-01	VN087512.D	08/12/2025	14:24
1057-MW-03A(17)	Q2816-05	VN087513.D	08/12/2025	14:46
1058-MW-11(15)	Q2816-06	VN087514.D	08/12/2025	15:07
1059-MW-17A(15.5)	Q2816-07	VN087515.D	08/12/2025	15:29
1061-TB080725	Q2816-09	VN087517.D	08/12/2025	16:13
1056-MW-02(23.8)	Q2816-02	VN087520.D	08/12/2025	17:19
1056-MW-02(23.8)MS	Q2816-03MS	VN087521.D	08/12/2025	17:41
1056-MW-02(23.8)MSD	Q2816-04MSD	VN087522.D	08/12/2025	18:02

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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance | Contract: DAYE01

Lab Code: ACE | SDG NO.: Q2816

Lab File ID: VN087524.D | BFB Injection Date: 08/13/2025

Instrument ID: MSVOA_N | BFB Injection Time: 09:04

GC Column: RXI-624 ID: 0.25 (mm) | Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	23.3
75	30.0 - 60.0% of mass 95	57
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7.3
173	Less than 2.0% of mass 174	1.1 (1.6) 1
174	50.0 - 100.0% of mass 95	66
175	5.0 - 9.0% of mass 174	5.3 (8) 1
176	95.0 - 101.0% of mass 174	63.9 (96.8) 1
177	5.0 - 9.0% of mass 176	3.8 (6) 2

1-Value is % mass 174

2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDCCC050	VSTDCCC050	VN087525.D	08/13/2025	10:57
VN0813WBL01	VN0813WBL01	VN087527.D	08/13/2025	11:41
VN0813WBS01	VN0813WBS01	VN087528.D	08/13/2025	12:39
1057-MW-03A(17)DL	Q2816-05DL	VN087531.D	08/13/2025	13:45
1055-MW-01(23)DL	Q2816-01DL	VN087532.D	08/13/2025	14:07
1060-FB080725	Q2816-08	VN087533.D	08/13/2025	14:29

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VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: DAYE01

Lab Code: ACE SDG NO.: Q2816

Lab File ID: VN087502.D Date Analyzed: 08/12/2025

Instrument ID: MSVOA_N Time Analyzed: 10:24

GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	330662	8.21	639180	9.08	587049	11.85
UPPER LIMIT	661324	8.712	1278360	9.582	1174100	12.347
LOWER LIMIT	165331	7.712	319590	8.582	293525	11.347
EPA SAMPLE NO.						
1055-MW-01(23)	256280	8.21	555349	9.08	509191	11.85
1056-MW-02(23.8)	238630	8.21	517594	9.08	473697	11.85
1056-MW-02(23.8)MS	257892	8.21	515665	9.09	470061	11.85
1056-MW-02(23.8)MSD	271903	8.21	540888	9.08	499161	11.85
1057-MW-03A(17)	248546	8.21	554436	9.08	512804	11.85
1058-MW-11(15)	245218	8.21	533590	9.08	497794	11.85
1059-MW-17A(15.5)	245518	8.21	544156	9.08	499181	11.85
1061-TB080725	236735	8.21	521055	9.08	471277	11.85
VN0812WBL01	271221	8.21	578160	9.08	521832	11.85
VN0812WBS01	292778	8.21	576676	9.08	523240	11.85

IS1 = Pentafluorobenzene
IS2 = 1,4-Difluorobenzene
IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

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VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: DAYE01

Lab Code: ACE SDG NO.: Q2816

Lab File ID: VN087502.D Date Analyzed: 08/12/2025

Instrument ID: MSVOA_N Time Analyzed: 10:24

GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT #				
12 HOUR STD	291692	13.77				
UPPER LIMIT	583384	14.27				
LOWER LIMIT	145846	13.27				
EPA SAMPLE NO.						
1055-MW-01(23)	246455	13.77				
1056-MW-02(23.8)	220538	13.77				
1056-MW-02(23.8)MS	243472	13.77				
1056-MW-02(23.8)MSD	251240	13.77				
1057-MW-03A(17)	233578	13.77				
1058-MW-11(15)	234425	13.77				
1059-MW-17A(15.5)	232946	13.77				
1061-TB080725	215113	13.77				
VN0812WBL01	242445	13.77				
VN0812WBS01	256652	13.77				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

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VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: DAYE01

Lab Code: ACE SDG NO.: Q2816

Lab File ID: VN087525.D Date Analyzed: 08/13/2025

Instrument ID: MSVOA_N Time Analyzed: 10:57

GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	297883	8.21	560249	9.09	506486	11.85
UPPER LIMIT	595766	8.706	1120500	9.588	1012970	12.347
LOWER LIMIT	148942	7.706	280125	8.588	253243	11.347
EPA SAMPLE NO.						
1055-MW-01(23)DL	249299	8.21	549507	9.09	507445	11.85
1057-MW-03A(17)DL	242235	8.21	538435	9.09	477328	11.85
1060-FB080725	221955	8.21	492245	9.08	450681	11.85
VN0813WBL01	240605	8.21	517097	9.09	472576	11.85
VN0813WBS01	271136	8.21	532074	9.09	483502	11.85

IS1 = Pentafluorobenzene
IS2 = 1,4-Difluorobenzene
IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

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VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: DAYE01

Lab Code: ACE SDG NO.: Q2816

Lab File ID: VN087525.D Date Analyzed: 08/13/2025

Instrument ID: MSVOA_N Time Analyzed: 10:57

GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT #				
12 HOUR STD	261423	13.77				
UPPER LIMIT	522846	14.27				
LOWER LIMIT	130712	13.27				
EPA SAMPLE NO.						
1055-MW-01(23)DL	235933	13.77				
1057-MW-03A(17)DL	224016	13.77				
1060-FB080725	210279	13.77				
VN0813WBL01	217582	13.77				
VN0813WBS01	246357	13.77				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

QC SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0812WBL01	SDG No.:	Q2816
Lab Sample ID:	VN0812WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087504.D	1	08/12/25 11:07	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.22	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	1.00	U	0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	5.00	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	1.00	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	1.00	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	1.00	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0812WBL01	SDG No.:	Q2816
Lab Sample ID:	VN0812WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087504.D	1	08/12/25 11:07	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	1.00	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	58.4		74 - 125	117%	SPK: 50
1868-53-7	Dibromofluoromethane	50.3		75 - 124	101%	SPK: 50
2037-26-5	Toluene-d8	51.3		86 - 113	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.1		77 - 121	100%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	271000	8.212			
540-36-3	1,4-Difluorobenzene	578000	9.083			
3114-55-4	Chlorobenzene-d5	522000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	242000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0812WBL01	SDG No.:	Q2816
Lab Sample ID:	VN0812WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087504.D	1	08/12/25 11:07	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0813WBL01	SDG No.:	Q2816
Lab Sample ID:	VN0813WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087527.D	1	08/13/25 11:41	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.00	U	0.22	1.00	ug/L
74-87-3	Chloromethane	1.00	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	1.00	U	0.26	1.00	ug/L
74-83-9	Bromomethane	5.00	U	1.40	5.00	ug/L
75-00-3	Chloroethane	1.00	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	1.00	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	1.00	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	1.00	U	0.23	1.00	ug/L
67-64-1	Acetone	5.00	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	1.00	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	1.00	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	1.00	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	1.00	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	1.00	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.00	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	5.00	U	1.50	5.00	ug/L
78-93-3	2-Butanone	5.00	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	1.00	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	1.00	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	1.00	U	0.22	1.00	ug/L
67-66-3	Chloroform	1.00	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	1.00	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	1.00	U	0.16	1.00	ug/L
71-43-2	Benzene	1.00	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	1.00	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	1.00	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	1.00	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	1.00	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	5.00	U	0.68	5.00	ug/L
108-88-3	Toluene	1.00	U	0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0813WBL01	SDG No.:	Q2816
Lab Sample ID:	VN0813WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087527.D	1	08/13/25 11:41	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	1.00	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	1.00	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	1.00	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	5.00	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	1.00	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	1.00	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	1.00	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	1.00	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.00	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	2.00	U	0.24	2.00	ug/L
95-47-6	o-Xylene	1.00	U	0.12	1.00	ug/L
100-42-5	Styrene	1.00	U	0.15	1.00	ug/L
75-25-2	Bromoform	1.00	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	1.00	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	1.00	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	1.00	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	1.00	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	1.00	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	1.00	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	59.6		74 - 125	119%	SPK: 50
1868-53-7	Dibromofluoromethane	49.7		75 - 124	99%	SPK: 50
2037-26-5	Toluene-d8	52.0		86 - 113	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.2		77 - 121	100%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	241000	8.212			
540-36-3	1,4-Difluorobenzene	517000	9.088			
3114-55-4	Chlorobenzene-d5	473000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	218000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0813WBL01	SDG No.:	Q2816
Lab Sample ID:	VN0813WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087527.D	1	08/13/25 11:41	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0812WBS01	SDG No.:	Q2816
Lab Sample ID:	VN0812WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087505.D	1	08/12/25 11:42	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	22.2		0.22	1.00	ug/L
74-87-3	Chloromethane	18.1		0.32	1.00	ug/L
75-01-4	Vinyl Chloride	19.3		0.26	1.00	ug/L
74-83-9	Bromomethane	19.8		1.40	5.00	ug/L
75-00-3	Chloroethane	20.3		0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	19.5		0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	19.5		0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	18.6		0.23	1.00	ug/L
67-64-1	Acetone	110		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	18.3		0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	21.8		0.16	1.00	ug/L
79-20-9	Methyl Acetate	21.4		0.27	1.00	ug/L
75-09-2	Methylene Chloride	19.2		0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	19.1		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	20.1		0.23	1.00	ug/L
110-82-7	Cyclohexane	19.6		1.50	5.00	ug/L
78-93-3	2-Butanone	98.5		0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	17.6		0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	20.6		0.19	1.00	ug/L
74-97-5	Bromochloromethane	19.4		0.22	1.00	ug/L
67-66-3	Chloroform	20.7		0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	20.3		0.20	1.00	ug/L
108-87-2	Methylcyclohexane	19.4		0.16	1.00	ug/L
71-43-2	Benzene	18.3		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	19.9		0.22	1.00	ug/L
79-01-6	Trichloroethene	17.1		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	19.3		0.20	1.00	ug/L
75-27-4	Bromodichloromethane	18.8		0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	93.9		0.68	5.00	ug/L
108-88-3	Toluene	18.8		0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0812WBS01	SDG No.:	Q2816
Lab Sample ID:	VN0812WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087505.D	1	08/12/25 11:42	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	20.2		0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	19.9		0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	18.5		0.21	1.00	ug/L
591-78-6	2-Hexanone	92.3		0.89	5.00	ug/L
124-48-1	Dibromochloromethane	18.7		0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	19.0		0.15	1.00	ug/L
127-18-4	Tetrachloroethene	16.2		0.23	1.00	ug/L
108-90-7	Chlorobenzene	17.8		0.12	1.00	ug/L
100-41-4	Ethyl Benzene	19.4		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	37.5		0.24	2.00	ug/L
95-47-6	o-Xylene	19.6		0.12	1.00	ug/L
100-42-5	Styrene	19.1		0.15	1.00	ug/L
75-25-2	Bromoform	17.1		0.19	1.00	ug/L
98-82-8	Isopropylbenzene	21.4		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	19.8		0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	18.6		0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	18.6		0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	19.8		0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	18.5		0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	20.7		0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	19.0		0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.3		74 - 125	107%	SPK: 50
1868-53-7	Dibromofluoromethane	44.8		75 - 124	90%	SPK: 50
2037-26-5	Toluene-d8	46.2		86 - 113	92%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.7		77 - 121	97%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	293000	8.206			
540-36-3	1,4-Difluorobenzene	577000	9.082			
3114-55-4	Chlorobenzene-d5	523000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	257000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0812WBS01	SDG No.:	Q2816
Lab Sample ID:	VN0812WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087505.D	1	08/12/25 11:42	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

Alliance TECHNICAL GROUP
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Fax : 908 789 8922

Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0813WBS01	SDG No.:	Q2816
Lab Sample ID:	VN0813WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087528.D	1	08/13/25 12:39	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	23.3		0.22	1.00	ug/L
74-87-3	Chloromethane	18.4		0.32	1.00	ug/L
75-01-4	Vinyl Chloride	20.8		0.26	1.00	ug/L
74-83-9	Bromomethane	21.9		1.40	5.00	ug/L
75-00-3	Chloroethane	20.7		0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	20.9		0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	21.4		0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	19.2		0.23	1.00	ug/L
67-64-1	Acetone	120		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	18.1		0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	22.9		0.16	1.00	ug/L
79-20-9	Methyl Acetate	22.7		0.27	1.00	ug/L
75-09-2	Methylene Chloride	20.0		0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	19.0		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	21.1		0.23	1.00	ug/L
110-82-7	Cyclohexane	20.8		1.50	5.00	ug/L
78-93-3	2-Butanone	110		0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	18.5		0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	21.2		0.19	1.00	ug/L
74-97-5	Bromochloromethane	26.6		0.22	1.00	ug/L
67-66-3	Chloroform	21.8		0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	20.7		0.20	1.00	ug/L
108-87-2	Methylcyclohexane	20.0		0.16	1.00	ug/L
71-43-2	Benzene	19.2		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	20.8		0.22	1.00	ug/L
79-01-6	Trichloroethene	17.5		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	19.2		0.20	1.00	ug/L
75-27-4	Bromodichloromethane	19.7		0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	99.2		0.68	5.00	ug/L
108-88-3	Toluene	19.3		0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0813WBS01	SDG No.:	Q2816
Lab Sample ID:	VN0813WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087528.D	1	08/13/25 12:39	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	20.8		0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	20.3		0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	19.5		0.21	1.00	ug/L
591-78-6	2-Hexanone	98.5		0.89	5.00	ug/L
124-48-1	Dibromochloromethane	18.9		0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	18.9		0.15	1.00	ug/L
127-18-4	Tetrachloroethene	17.0		0.23	1.00	ug/L
108-90-7	Chlorobenzene	18.8		0.12	1.00	ug/L
100-41-4	Ethyl Benzene	19.6		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	38.5		0.24	2.00	ug/L
95-47-6	o-Xylene	19.8		0.12	1.00	ug/L
100-42-5	Styrene	20.2		0.15	1.00	ug/L
75-25-2	Bromoform	17.3		0.19	1.00	ug/L
98-82-8	Isopropylbenzene	21.3		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	20.3		0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	19.0		0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	18.8		0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	19.6		0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	18.6		0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	20.2		0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	18.9		0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	58.5		74 - 125	117%	SPK: 50
1868-53-7	Dibromofluoromethane	49.9		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	51.1		86 - 113	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	52.4		77 - 121	105%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	271000	8.212			
540-36-3	1,4-Difluorobenzene	532000	9.088			
3114-55-4	Chlorobenzene-d5	484000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	246000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	
Project:	Andrews St Site - NYSDEC E828144	Date Received:	
Client Sample ID:	VN0813WBS01	SDG No.:	Q2816
Lab Sample ID:	VN0813WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087528.D	1	08/13/25 12:39	VN081325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
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J = Estimated Value
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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)MS	SDG No.:	Q2816
Lab Sample ID:	Q2816-03MS	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087521.D	1	08/12/25 17:41	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	54.0		0.22	1.00	ug/L
74-87-3	Chloromethane	45.7		0.32	1.00	ug/L
75-01-4	Vinyl Chloride	52.8		0.26	1.00	ug/L
74-83-9	Bromomethane	46.1		1.40	5.00	ug/L
75-00-3	Chloroethane	51.8		0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	47.6		0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	48.8		0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	47.3		0.23	1.00	ug/L
67-64-1	Acetone	250		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	44.4		0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	55.2		0.16	1.00	ug/L
79-20-9	Methyl Acetate	50.7		0.27	1.00	ug/L
75-09-2	Methylene Chloride	49.4		0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	47.7		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	49.4		0.23	1.00	ug/L
110-82-7	Cyclohexane	48.0		1.50	5.00	ug/L
78-93-3	2-Butanone	250		0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	44.2		0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	81.4		0.19	1.00	ug/L
74-97-5	Bromochloromethane	55.6		0.22	1.00	ug/L
67-66-3	Chloroform	51.9		0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	50.0		0.20	1.00	ug/L
108-87-2	Methylcyclohexane	47.0		0.16	1.00	ug/L
71-43-2	Benzene	45.9		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	47.5		0.22	1.00	ug/L
79-01-6	Trichloroethene	72.7		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	46.2		0.20	1.00	ug/L
75-27-4	Bromodichloromethane	47.7		0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	240		0.68	5.00	ug/L
108-88-3	Toluene	46.8		0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)MS	SDG No.:	Q2816
Lab Sample ID:	Q2816-03MS	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087521.D	1	08/12/25 17:41	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	48.1		0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	47.4		0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	45.8		0.21	1.00	ug/L
591-78-6	2-Hexanone	240		0.89	5.00	ug/L
124-48-1	Dibromochloromethane	46.2		0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	47.1		0.15	1.00	ug/L
127-18-4	Tetrachloroethene	99.2		0.23	1.00	ug/L
108-90-7	Chlorobenzene	44.2		0.12	1.00	ug/L
100-41-4	Ethyl Benzene	47.9		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	95.5		0.24	2.00	ug/L
95-47-6	o-Xylene	49.9		0.12	1.00	ug/L
100-42-5	Styrene	51.6		0.15	1.00	ug/L
75-25-2	Bromoform	44.5		0.19	1.00	ug/L
98-82-8	Isopropylbenzene	50.4		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	47.7		0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	45.9		0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	43.8		0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	46.9		0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	44.0		0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	46.4		0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	44.7		0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.2		74 - 125	100%	SPK: 50
1868-53-7	Dibromofluoromethane	44.3		75 - 124	89%	SPK: 50
2037-26-5	Toluene-d8	43.5		86 - 113	87%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.8		77 - 121	94%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	258000	8.212			
540-36-3	1,4-Difluorobenzene	516000	9.088			
3114-55-4	Chlorobenzene-d5	470000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	243000	13.77			

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)MS	SDG No.:	Q2816
Lab Sample ID:	Q2816-03MS	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087521.D	1	08/12/25 17:41	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)MSD	SDG No.:	Q2816
Lab Sample ID:	Q2816-04MSD	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087522.D	1	08/12/25 18:02	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	60.2		0.22	1.00	ug/L
74-87-3	Chloromethane	50.6		0.32	1.00	ug/L
75-01-4	Vinyl Chloride	58.9		0.26	1.00	ug/L
74-83-9	Bromomethane	58.2		1.40	5.00	ug/L
75-00-3	Chloroethane	57.0		0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	53.7		0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	53.6		0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	52.7		0.23	1.00	ug/L
67-64-1	Acetone	290		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	50.1		0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	63.0		0.16	1.00	ug/L
79-20-9	Methyl Acetate	57.1		0.27	1.00	ug/L
75-09-2	Methylene Chloride	56.6		0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	53.3		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	55.8		0.23	1.00	ug/L
110-82-7	Cyclohexane	51.7		1.50	5.00	ug/L
78-93-3	2-Butanone	290		0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	49.8		0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	86.3		0.19	1.00	ug/L
74-97-5	Bromochloromethane	56.4		0.22	1.00	ug/L
67-66-3	Chloroform	58.6		0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	56.9		0.20	1.00	ug/L
108-87-2	Methylcyclohexane	53.2		0.16	1.00	ug/L
71-43-2	Benzene	51.8		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	55.4		0.22	1.00	ug/L
79-01-6	Trichloroethene	76.4		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	52.1		0.20	1.00	ug/L
75-27-4	Bromodichloromethane	53.5		0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	280		0.68	5.00	ug/L
108-88-3	Toluene	53.2		0.14	1.00	ug/L

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Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)MSD	SDG No.:	Q2816
Lab Sample ID:	Q2816-04MSD	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087522.D	1	08/12/25 18:02	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	56.3		0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	54.8		0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	53.5		0.21	1.00	ug/L
591-78-6	2-Hexanone	290		0.89	5.00	ug/L
124-48-1	Dibromochloromethane	52.5		0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	54.2		0.15	1.00	ug/L
127-18-4	Tetrachloroethene	100		0.23	1.00	ug/L
108-90-7	Chlorobenzene	50.1		0.12	1.00	ug/L
100-41-4	Ethyl Benzene	54.7		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	110		0.24	2.00	ug/L
95-47-6	o-Xylene	55.5		0.12	1.00	ug/L
100-42-5	Styrene	57.4		0.15	1.00	ug/L
75-25-2	Bromoform	49.7		0.19	1.00	ug/L
98-82-8	Isopropylbenzene	58.9		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	54.7		0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	52.7		0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	50.7		0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	53.9		0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	52.6		0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	55.4		0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	53.0		0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.3		74 - 125	107%	SPK: 50
1868-53-7	Dibromofluoromethane	44.8		75 - 124	90%	SPK: 50
2037-26-5	Toluene-d8	46.0		86 - 113	92%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.5		77 - 121	97%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	272000	8.206			
540-36-3	1,4-Difluorobenzene	541000	9.082			
3114-55-4	Chlorobenzene-d5	499000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	251000	13.77			

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	Day Environmental, Inc.	Date Collected:	08/07/25
Project:	Andrews St Site - NYSDEC E828144	Date Received:	08/11/25
Client Sample ID:	1056-MW-02(23.8)MSD	SDG No.:	Q2816
Lab Sample ID:	Q2816-04MSD	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087522.D	1	08/12/25 18:02	VN081225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

CALIBRATION SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance Contract: DAYE01

Lab Code: ACE SDG No.: Q2816

Instrument ID: MSVOA_N Calibration Date(s): 07/16/2025 07/16/2025

Heated Purge: (Y/N) N Calibration Time(s): 17:05 18:54

GC Column: RXI-624 ID: 0.25 (mm)

LAB FILE ID: RRF001 = VN087328.D RRF005 = VN087329.D RRF020 = VN087330.D
RRF050 = VN087331.D RRF100 = VN087332.D RRF150 = VN087333.D

COMPOUND	RRF001	RRF005	RRF020	RRF050	RRF100	RRF150	$\overline{RRF}$	% RSD
Dichlorodifluoromethane	0.447	0.443	0.443	0.623	0.606	0.625	0.531	18
Chloromethane	0.714	0.659	0.588	0.690	0.659	0.698	0.668	6.7
Vinyl Chloride	0.554	0.665	0.623	0.728	0.692	0.720	0.664	9.9
Bromomethane		0.328	0.308	0.355	0.356	0.370	0.344	7.2
Chloroethane	0.396	0.485	0.431	0.441	0.415	0.429	0.433	7
Trichlorofluoromethane	0.959	0.975	0.963	1.025	0.960	1.007	0.981	2.8
1,1,2-Trichlorotrifluoroethane	0.463	0.495	0.539	0.525	0.491	0.509	0.504	5.3
1,1-Dichloroethene	0.635	0.641	0.553	0.545	0.514	0.537	0.571	9.4
Acetone	0.455	0.426	0.393	0.387	0.361	0.366	0.398	9.2
Carbon Disulfide	1.686	1.685	1.669	1.733	1.643	1.739	1.693	2.2
Methyl tert-butyl Ether	1.911	2.099	2.106	2.167	2.129	2.213	2.104	4.9
Methyl Acetate	1.007	1.052	0.991	0.991	0.962	0.993	0.999	3
Methylene Chloride	1.107	0.788	0.700	0.672	0.655	0.672	0.766	22.7
trans-1,2-Dichloroethene	0.667	0.669	0.643	0.653	0.618	0.613	0.644	3.7
1,1-Dichloroethane	1.304	1.325	1.254	1.222	1.185	1.212	1.250	4.4
Cyclohexane		1.148	1.039	1.046	0.981	1.002	1.043	6.2
2-Butanone	0.552	0.608	0.650	0.643	0.617	0.618	0.615	5.7
Carbon Tetrachloride	0.453	0.523	0.498	0.517	0.504	0.518	0.502	5.1
cis-1,2-Dichloroethene	0.704	0.737	0.747	0.767	0.740	0.751	0.741	2.8
Bromochloromethane	0.596	0.640	0.578	0.595	0.597	0.584	0.598	3.6
Chloroform	1.181	1.299	1.303	1.279	1.214	1.234	1.251	4
1,1,1-Trichloroethane	1.043	1.146	1.096	1.084	1.049	1.085	1.084	3.4
Methylcyclohexane	0.447	0.442	0.482	0.529	0.519	0.541	0.493	8.6
Benzene	1.370	1.430	1.502	1.553	1.483	1.499	1.473	4.3
1,2-Dichloroethane	0.553	0.565	0.569	0.567	0.544	0.552	0.558	1.8
Trichloroethene	0.373	0.330	0.337	0.356	0.339	0.352	0.348	4.5
1,2-Dichloropropane	0.335	0.367	0.395	0.395	0.376	0.378	0.374	5.9
Bromodichloromethane	0.568	0.572	0.559	0.569	0.553	0.565	0.564	1.2
4-Methyl-2-Pentanone	0.551	0.641	0.685	0.689	0.658	0.652	0.646	7.8
Toluene	0.774	0.849	0.940	0.963	0.916	0.929	0.895	7.9

* Compounds with required minimum RRF and maximum %RSD values.
All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance | Contract: DAYE01

Lab Code: ACE | SDG No.: Q2816

Instrument ID: MSVOA_N | Calibration Date(s): 07/16/2025 07/16/2025

Heated Purge: (Y/N) N | Calibration Time(s): 17:05 18:54

GC Column: RXI-624 ID: 0.25 (mm)

LAB FILE ID: RRF001 = VN087328.D RRF005 = VN087329.D RRF020 = VN087330.D
RRF050 = VN087331.D RRF100 = VN087332.D RRF150 = VN087333.D

COMPOUND	RRF001	RRF005	RRF020	RRF050	RRF100	RRF150	$\overline{RRF}$	% RSD
t-1,3-Dichloropropene	0.459	0.536	0.586	0.621	0.607	0.619	0.571	11.1
cis-1,3-Dichloropropene	0.489	0.564	0.602	0.632	0.620	0.632	0.590	9.4
1,1,2-Trichloroethane	0.367	0.364	0.365	0.367	0.357	0.354	0.362	1.6
2-Hexanone	0.279	0.373	0.465	0.495	0.481	0.479	0.429	19.9
Dibromochloromethane	0.352	0.416	0.425	0.430	0.424	0.433	0.413	7.4
1,2-Dibromoethane	0.367	0.373	0.391	0.385	0.381	0.389	0.381	2.5
Tetrachloroethene	0.329	0.338	0.317	0.320	0.310	0.317	0.322	3.2
Chlorobenzene	1.139	1.131	1.133	1.119	1.092	1.122	1.123	1.5
Ethyl Benzene	1.643	1.738	1.882	1.942	1.905	1.979	1.848	7
m/p-Xylenes	0.541	0.646	0.717	0.758	0.734	0.756	0.692	12.2
o-Xylene	0.491	0.606	0.702	0.723	0.710	0.734	0.661	14.4
Styrene	0.726	1.032	1.186	1.255	1.217	1.257	1.112	18.6
Bromoform	0.246	0.302	0.314	0.328	0.322	0.337	0.308	10.7
Isopropylbenzene	2.524	2.889	3.242	3.396	3.302	3.529	3.147	11.9
1,1,2,2-Tetrachloroethane	1.159	1.181	1.228	1.207	1.156	1.174	1.184	2.4
1,3-Dichlorobenzene	1.448	1.592	1.651	1.658	1.588	1.674	1.602	5.2
1,4-Dichlorobenzene	1.807	1.709	1.742	1.703	1.627	1.677	1.711	3.6
1,2-Dichlorobenzene	1.303	1.534	1.596	1.577	1.510	1.583	1.517	7.2
1,2-Dibromo-3-Chloropropane	0.339	0.325	0.304	0.302	0.290	0.305	0.311	5.8
1,2,4-Trichlorobenzene	0.761	0.860	0.875	0.937	0.921	0.994	0.891	8.9
1,2,3-Trichlorobenzene	0.803	0.844	0.887	0.922	0.917	0.992	0.894	7.4
1,2-Dichloroethane-d4		0.939	0.820	0.802	0.818	0.863	0.848	6.6
Dibromofluoromethane		0.347	0.341	0.332	0.348	0.356	0.345	2.6
Toluene-d8		1.180	1.176	1.224	1.255	1.316	1.230	4.7
4-Bromofluorobenzene		0.405	0.433	0.455	0.476	0.505	0.455	8.5

* Compounds with required minimum RRF and maximum %RSD values.
All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance
Contract: DAYE01
Lab Code: ACE
SDG No.: Q2816
Instrument ID: MSVOA_N
Calibration Date/Time: 08/12/2025 10:24
Lab File ID: VN087502.D
Init. Calib. Date(s): 07/16/2025 07/16/2025
Heated Purge: (Y/N) N
Init. Calib. Time(s): 17:05 18:54
GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	0.531	0.639		20.34	20
Chloromethane	0.668	0.654	0.1	-2.1	20
Vinyl Chloride	0.664	0.733		10.39	20
Bromomethane	0.344	0.404		17.44	20
Chloroethane	0.433	0.480		10.85	20
Trichlorofluoromethane	0.981	1.038		5.81	20
1,1,2-Trichlorotrifluoroethane	0.504	0.554		9.92	20
1,1-Dichloroethene	0.571	0.573		0.35	20
Acetone	0.398	0.470		18.09	20
Carbon Disulfide	1.693	1.707		0.83	20
Methyl tert-butyl Ether	2.104	2.549		21.15	20
Methyl Acetate	0.999	1.151		15.22	20
Methylene Chloride	0.766	0.719		-6.14	20
trans-1,2-Dichloroethene	0.644	0.660		2.48	20
1,1-Dichloroethane	1.250	1.361	0.1	8.88	20
Cyclohexane	1.043	1.110		6.42	20
2-Butanone	0.615	0.671		9.11	20
Carbon Tetrachloride	0.502	0.510		1.59	20
cis-1,2-Dichloroethene	0.741	0.825		11.34	20
Bromochloromethane	0.598	0.624		4.35	20
Chloroform	1.251	1.408		12.55	20
1,1,1-Trichloroethane	1.084	1.184		9.23	20
Methylcyclohexane	0.493	0.524		6.29	20
Benzene	1.473	1.523		3.39	20
1,2-Dichloroethane	0.558	0.594		6.45	20
Trichloroethene	0.348	0.339		-2.59	20
1,2-Dichloropropane	0.374	0.386		3.21	20
Bromodichloromethane	0.564	0.596		5.67	20
4-Methyl-2-Pentanone	0.646	0.681		5.42	20
Toluene	0.895	0.942		5.25	20
t-1,3-Dichloropropene	0.571	0.656		14.89	20
cis-1,3-Dichloropropene	0.590	0.659		11.69	20
1,1,2-Trichloroethane	0.362	0.374		3.32	20
2-Hexanone	0.429	0.474		10.49	20
Dibromochloromethane	0.413	0.436		5.57	20
1,2-Dibromoethane	0.381	0.392		2.89	20
Tetrachloroethene	0.322	0.291		-9.63	20
Chlorobenzene	1.123	1.120	0.3	-0.27	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance | Contract: DAYE01

Lab Code: ACE | SDG No.: Q2816

Instrument ID: MSVOA_N | Calibration Date/Time: 08/12/2025 10:24

Lab File ID: VN087502.D | Init. Calib. Date(s): 07/16/2025 07/16/2025

Heated Purge: (Y/N) N | Init. Calib. Time(s): 17:05 18:54

GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Ethyl Benzene	1.848	2.004		8.44	20
m/p-Xylenes	0.692	0.741		7.08	20
o-Xylene	0.661	0.730		10.44	20
Styrene	1.112	1.270		14.21	20
Bromoform	0.308	0.318	0.1	3.25	20
Isopropylbenzene	3.147	3.777		20.02	20
1,1,2,2-Tetrachloroethane	1.184	1.273	0.3	7.52	20
1,3-Dichlorobenzene	1.602	1.706		6.49	20
1,4-Dichlorobenzene	1.711	1.726		0.88	20
1,2-Dichlorobenzene	1.517	1.659		9.36	20
1,2-Dibromo-3-Chloropropane	0.311	0.323		3.86	20
1,2,4-Trichlorobenzene	0.891	1.000		12.23	20
1,2,3-Trichlorobenzene	0.894	0.984		10.07	20
1,2-Dichloroethane-d4	0.848	0.900		6.13	20
Dibromofluoromethane	0.345	0.326		-5.51	20
Toluene-d8	1.230	1.195		-2.85	20
4-Bromofluorobenzene	0.455	0.463		1.76	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance
Contract: DAYE01
Lab Code: ACE
SDG No.: Q2816
Instrument ID: MSVOA_N
Calibration Date/Time: 08/13/2025 10:57
Lab File ID: VN087525.D
Init. Calib. Date(s): 07/16/2025 07/16/2025
Heated Purge: (Y/N) N
Init. Calib. Time(s): 17:05 18:54
GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	0.531	0.658		23.92	20
Chloromethane	0.668	0.624	0.1	-6.59	20
Vinyl Chloride	0.664	0.717		7.98	20
Bromomethane	0.344	0.393		14.24	20
Chloroethane	0.433	0.469		8.31	20
Trichlorofluoromethane	0.981	1.056		7.64	20
1,1,2-Trichlorotrifluoroethane	0.504	0.582		15.48	20
1,1-Dichloroethene	0.571	0.567		-0.7	20
Acetone	0.398	0.442		11.06	20
Carbon Disulfide	1.693	1.611		-4.84	20
Methyl tert-butyl Ether	2.104	2.478		17.78	20
Methyl Acetate	0.999	1.175		17.62	20
Methylene Chloride	0.766	0.697		-9.01	20
trans-1,2-Dichloroethene	0.644	0.640		-0.62	20
1,1-Dichloroethane	1.250	1.290	0.1	3.2	20
Cyclohexane	1.043	1.135		8.82	20
2-Butanone	0.615	0.665		8.13	20
Carbon Tetrachloride	0.502	0.519		3.39	20
cis-1,2-Dichloroethene	0.741	0.798		7.69	20
Bromochloromethane	0.598	0.631		5.52	20
Chloroform	1.251	1.367		9.27	20
1,1,1-Trichloroethane	1.084	1.177		8.58	20
Methylcyclohexane	0.493	0.590		19.67	20
Benzene	1.473	1.499		1.76	20
1,2-Dichloroethane	0.558	0.597		6.99	20
Trichloroethene	0.348	0.342		-1.72	20
1,2-Dichloropropane	0.374	0.384		2.67	20
Bromodichloromethane	0.564	0.602		6.74	20
4-Methyl-2-Pentanone	0.646	0.703		8.82	20
Toluene	0.895	0.934		4.36	20
t-1,3-Dichloropropene	0.571	0.649		13.66	20
cis-1,3-Dichloropropene	0.590	0.658		11.52	20
1,1,2-Trichloroethane	0.362	0.378		4.42	20
2-Hexanone	0.429	0.483		12.59	20
Dibromochloromethane	0.413	0.441		6.78	20
1,2-Dibromoethane	0.381	0.403		5.77	20
Tetrachloroethene	0.322	0.306		-4.97	20
Chlorobenzene	1.123	1.142	0.3	1.69	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance | Contract: DAYE01

Lab Code: ACE | SDG No.: Q2816

Instrument ID: MSVOA_N | Calibration Date/Time: 08/13/2025 10:57

Lab File ID: VN087525.D | Init. Calib. Date(s): 07/16/2025 07/16/2025

Heated Purge: (Y/N) N | Init. Calib. Time(s): 17:05 18:54

GC Column: RXI-624 ID: 0.25 (mm)

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Ethyl Benzene	1.848	2.026		9.63	20
m/p-Xylenes	0.692	0.755		9.1	20
o-Xylene	0.661	0.736		11.35	20
Styrene	1.112	1.278		14.93	20
Bromoform	0.308	0.318	0.1	3.25	20
Isopropylbenzene	3.147	3.734		18.65	20
1,1,2,2-Tetrachloroethane	1.184	1.291	0.3	9.04	20
1,3-Dichlorobenzene	1.602	1.685		5.18	20
1,4-Dichlorobenzene	1.711	1.706		-0.29	20
1,2-Dichlorobenzene	1.517	1.645		8.44	20
1,2-Dibromo-3-Chloropropane	0.311	0.312		0.32	20
1,2,4-Trichlorobenzene	0.891	1.001		12.35	20
1,2,3-Trichlorobenzene	0.894	0.937		4.81	20
1,2-Dichloroethane-d4	0.848	0.898		5.9	20
Dibromofluoromethane	0.345	0.337		-2.32	20
Toluene-d8	1.230	1.204		-2.11	20
4-Bromofluorobenzene	0.455	0.470		3.3	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

SHIPPING DOCUMENTS

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 • Fax (908) 789-8922
www.chemtech.net

ALLIANCE PROJECT NO. Q2816
QUOTE NO.
COC Number 2047559

6
6.1

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: Day Environmental, Inc.
ADDRESS: 1563 Lyell Avenue
CITY Rochester STATE: NY ZIP: 14606
ATTENTION: Jeff Danzinger
PHONE: 585-454-0210 FAX: —

CLIENT PROJECT INFORMATION

PROJECT NAME: Andrews St. Site
PROJECT NO.: 5334$-17 LOCATION: Rochester, NY
PROJECT MANAGER: Jeff Danzinger
e-mail: jdanzinger@daymail.net
PHONE: 585-454-0210 FAX: —

CLIENT BILLING INFORMATION

BILL TO: Day Environmental, Inc. PO#: 5334$-17
ADDRESS: 1563 Lyell Avenue
CITY Rochester STATE: NY ZIP: 14606
ATTENTION: Jeff Danzinger PHONE: 585-454-0210

DATA TURNAROUND INFORMATION

FAX (RUSH) 5 DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: 15 DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC + Raw Data) ☐ NYS ASP A ☒ NYS ASP B
☐ Other
☒ EDD FORMAT: NYSDEC Equis EXCEL

ANALYSIS

1. TCL VOCs + TICs Only 2. 3. 4. 5. 6. 7. 8. 9.

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRESERVATIVES A/E 1	2	3	4	5	6	7	8	9	COMMENTS
1.	1055 - MW-01 (23)	GW		X	8/7/25	1310	2	X									
2.	1056 - MW-02 (23.8)	GW		X		1313	6	X									Also Do MS/MSD
3.	1057 - MW-03A (17)	GW		X		1316	2	X									
4.	1058 - MW-11 (15)	GW		X		1329	2	X									
5.	1059 - MW-17A (15.5)	GW		X		1320	2	X									
6.	1060 - FB080725	AQ		X		1325	2	X									
7.	1061 - TB080725	AQ		X		—	2	X									
8.																	
9.																	
10.																	

COMMENTS ← Specify Preservatives: A-HCl D-NaOH B-HN03 E-ICE C-H2SO4 F-OTHER

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
1.	8-7-25/1530	1. FED-EX
2. FedEx	8-11-25 1008	2.
3.		3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 21.6°C °C
Comments: * ICE MELTED

Page 1 of 1

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2816 DAYE01
Client Name : Day Environmental, Inc.
Client Contact : Jeff Danzinger
Invoice Name : Day Environmental, Inc.
Invoice Contact : Jeff Danzinger

Order Date : 8/11/2025 10:53:00 AM
Project Name : NYSDEC Andrews St Site #
Receive DateTime : 8/11/2025 10:08:00 AM
Purchase Order :

Project Mgr :
Report Type : NYS ASP B
EDD Type : Equis_EQNYDEC/Excel
Hard Copy Date :
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2816-01	1055-MW-01(23)	Water	08/07/2025	13:10					
					VOC-TCLVOA-10		8260-Low		5 Bus. Days
Q2816-02	1056-MW-02(23)	Water	08/07/2025	13:13					
					VOC-TCLVOA-10		8260-Low		5 Bus. Days
Q2816-03	Q2816-02MS	Water	08/07/2025	13:13					
					VOC-TCLVOA-10		8260-Low		5 Bus. Days
Q2816-04	Q2816-02MSD	Water	08/07/2025	13:13					
					VOC-TCLVOA-10		8260-Low		5 Bus. Days
Q2816-05	1057-MW-03A(17)	Water	08/07/2025	13:16					
					VOC-TCLVOA-10		8260-Low		5 Bus. Days
Q2816-06	1058-MW-11(15)	Water	08/07/2025	13:29					
					VOC-TCLVOA-10		8260-Low		5 Bus. Days
Q2816-07	1059-MW-17A(15.5)	Water	08/07/2025	13:20					
					VOC-TCLVOA-10		8260-Low		5 Bus. Days
Q2816-08	1060-FB080725	Water	08/07/2025	13:25					

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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EDD Type : Equis_EQNYDEC/Excel
Hard Copy Date :
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
					VOC-TCLVOA-10		8260-Low	5 Bus. Days	
Q2816-09	1061-TB080725	Water	08/07/2025	13:25					
					VOC-TCLVOA-10		8260-Low	5 Bus. Days	

stored in VOA
reff# 04

Relinguished By : CP
Date / Time : 8/11/25 1156

Received By : Murdoch
Date / Time : 8/11/25 12:05 pm

Storage Area : VOA Refridgerator Room