

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

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			

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