

Hit Summary Sheet
SW-846

SDG No.: Q3181

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-A3-01-G							
Q3181-01	WC-A3-01-G	TCLP	2-Butanone	0.0064	J	0.00098	0.025	mg/L
Q3181-01	WC-A3-01-G	TCLP	Benzene	0.0015	J	0.00015	0.0050	mg/L
			Total Voc :	0.0079				
			Total Concentration:	0.0079				
Client ID:	WC-A3-02-G							
Q3181-05	WC-A3-02-G	TCLP	Benzene	0.0010	J	0.00015	0.0050	mg/L
			Total Voc :	0.0010				
			Total Concentration:	0.0010				
Client ID:	WC-A3-03-G							
Q3181-09	WC-A3-03-G	TCLP	Benzene	0.0013	J	0.00015	0.0050	mg/L
			Total Voc :	0.0013				
			Total Concentration:	0.0013				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	09/24/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	09/24/25
Client Sample ID:	WC-A3-01-G	SDG No.:	Q3181
Lab Sample ID:	Q3181-01	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087967.D	1	09/26/25 15:27	VN092625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.0064	J	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.0015	J	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	59.5		70 (74) - 130 (125)	119%	SPK: 50
1868-53-7	Dibromofluoromethane	48.5		70 (75) - 130 (124)	97%	SPK: 50
2037-26-5	Toluene-d8	50.4		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.3		70 (77) - 130 (121)	97%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	179000	8.206			
540-36-3	1,4-Difluorobenzene	392000	9.083			
3114-55-4	Chlorobenzene-d5	414000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	188000	13.77			

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

Report of Analysis

Client:	ENTACT	Date Collected:	09/24/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	09/24/25
Client Sample ID:	WC-A3-02-G	SDG No.:	Q3181
Lab Sample ID:	Q3181-05	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087968.D	1	09/26/25 15:49	VN092625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.0010	J	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	55.4		70 (74) - 130 (125)	111%	SPK: 50
1868-53-7	Dibromofluoromethane	48.1		70 (75) - 130 (124)	96%	SPK: 50
2037-26-5	Toluene-d8	48.0		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	44.8		70 (77) - 130 (121)	90%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	183000	8.206			
540-36-3	1,4-Difluorobenzene	409000	9.082			
3114-55-4	Chlorobenzene-d5	411000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	193000	13.77			

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Report of Analysis

Client:	ENTACT	Date Collected:	09/24/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	09/24/25
Client Sample ID:	WC-A3-03-G	SDG No.:	Q3181
Lab Sample ID:	Q3181-09	Matrix:	TCLP
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087969.D	1	09/26/25 16:10	VN092625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.00026	U	0.00026	0.0050	mg/L
75-35-4	1,1-Dichloroethene	0.00023	U	0.00023	0.0050	mg/L
78-93-3	2-Butanone	0.00098	U	0.00098	0.025	mg/L
56-23-5	Carbon Tetrachloride	0.00025	U	0.00025	0.0050	mg/L
67-66-3	Chloroform	0.00025	U	0.00025	0.0050	mg/L
71-43-2	Benzene	0.0013	J	0.00015	0.0050	mg/L
107-06-2	1,2-Dichloroethane	0.00022	U	0.00022	0.0050	mg/L
79-01-6	Trichloroethene	0.000090	U	0.000090	0.0050	mg/L
127-18-4	Tetrachloroethene	0.00023	U	0.00023	0.0050	mg/L
108-90-7	Chlorobenzene	0.00012	U	0.00012	0.0050	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	57.3		70 (74) - 130 (125)	115%	SPK: 50
1868-53-7	Dibromofluoromethane	48.3		70 (75) - 130 (124)	97%	SPK: 50
2037-26-5	Toluene-d8	47.8		70 (86) - 130 (113)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.2		70 (77) - 130 (121)	90%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	184000	8.206			
540-36-3	1,4-Difluorobenzene	412000	9.083			
3114-55-4	Chlorobenzene-d5	422000	11.841			
3855-82-1	1,4-Dichlorobenzene-d4	197000	13.771			

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LAB CHRONICLE

OrderID:	Q3181	OrderDate:	9/24/2025 12:57:00 PM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	J33

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3181-01	WC-A3-01-G	TCLP	TCLP VOA	8260D	09/24/25		09/26/25	09/24/25
Q3181-05	WC-A3-02-G	TCLP	TCLP VOA	8260D	09/24/25		09/26/25	09/24/25
Q3181-09	WC-A3-03-G	TCLP	TCLP VOA	8260D	09/24/25		09/26/25	09/24/25