

Hit Summary Sheet
SW-846

SDG No.: Q2236
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-A4-05A-G							
Q2236-01	WC-A4-05A-G	TCLP	Vinyl Chloride	0.0031	J	0.00026	0.0050	mg/L
Q2236-01	WC-A4-05A-G	TCLP	Benzene	0.025		0.00015	0.0050	mg/L
			Total Voc :	0.028				
			Total Concentration:	0.028				
Client ID:	WC-A2-04-G							
Q2236-05	WC-A2-04-G	TCLP	Benzene	0.11		0.00015	0.0050	mg/L
			Total Voc :	0.11				
			Total Concentration:	0.11				
Client ID:	WC-A2-04-GRE							
Q2236-05RE	WC-A2-04-GRE	TCLP	Benzene	0.11		0.00015	0.0050	mg/L
			Total Voc :	0.11				
			Total Concentration:	0.11				
Client ID:	WC-A2-05-G							
Q2236-09	WC-A2-05-G	TCLP	Vinyl Chloride	0.0024	J	0.00026	0.0050	mg/L
Q2236-09	WC-A2-05-G	TCLP	Benzene	0.023		0.00015	0.0050	mg/L
			Total Voc :	0.025				
			Total Concentration:	0.025				
Client ID:	WC-A2-07-G							
Q2236-17	WC-A2-07-G	TCLP	Benzene	0.063		0.00015	0.0050	mg/L
			Total Voc :	0.063				
			Total Concentration:	0.063				
Client ID:	WC-A2-07-GRE							
Q2236-17RE	WC-A2-07-GRE	TCLP	Benzene	0.051		0.00015	0.0050	mg/L
			Total Voc :	0.051				
			Total Concentration:	0.051				

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	06/04/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	06/04/25
Client Sample ID:	WC-A4-05A-G	SDG No.:	Q2236
Lab Sample ID:	Q2236-01	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:	Prep Date	Date Analyzed	Prep Batch ID
VN086897.D	1		06/09/25 12:16	VN060925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0031	J	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	0.025		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	43.3		70 (74) - 130 (125)	87%	SPK: 50
1868-53-7	Dibromofluoromethane	42.8		70 (75) - 130 (124)	86%	SPK: 50
2037-26-5	Toluene-d8	51.3		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.9		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	386000	8.23			
540-36-3	1,4-Difluorobenzene	679000	9.106			
3114-55-4	Chlorobenzene-d5	591000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	281000	13.788			

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:	06/04/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	06/04/25
Client Sample ID:	WC-A2-04-G	SDG No.:	Q2236
Lab Sample ID:	Q2236-05	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX046552.D	1		06/07/25 03:26	VX060625

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	0.11		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	49.4		70 (74) - 130 (125)	99%	SPK: 50
1868-53-7	Dibromofluoromethane	33.8	*	70 (75) - 130 (124)	68%	SPK: 50
2037-26-5	Toluene-d8	53.0		70 (86) - 130 (113)	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	57.6		70 (77) - 130 (121)	115%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	117000	5.568			
540-36-3	1,4-Difluorobenzene	225000	6.775			
3114-55-4	Chlorobenzene-d5	237000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	118000	12.018			

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Report of Analysis

Client:	ENTACT	Date Collected:	06/04/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	06/04/25
Client Sample ID:	WC-A2-04-GRE	SDG No.:	Q2236
Lab Sample ID:	Q2236-05RE	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:	Prep Date	Date Analyzed	Prep Batch ID
VN086898.D	1		06/09/25 12:38	VN060925

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	0.11		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	43.2		70 (74) - 130 (125)	86%	SPK: 50
1868-53-7	Dibromofluoromethane	32.6	*	70 (75) - 130 (124)	65%	SPK: 50
2037-26-5	Toluene-d8	51.3		70 (86) - 130 (113)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.6		70 (77) - 130 (121)	97%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	357000	8.229			
540-36-3	1,4-Difluorobenzene	625000	9.106			
3114-55-4	Chlorobenzene-d5	548000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	258000	13.788			

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Report of Analysis

Client:	ENTACT	Date Collected:	06/04/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	06/04/25
Client Sample ID:	WC-A2-05-G	SDG No.:	Q2236
Lab Sample ID:	Q2236-09	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:	Prep Date	Date Analyzed	Prep Batch ID
VN086899.D	1		06/09/25 12:59	VN060925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0024	J	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	0.023		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	41.5		70 (74) - 130 (125)	83%	SPK: 50
1868-53-7	Dibromofluoromethane	40.2		70 (75) - 130 (124)	80%	SPK: 50
2037-26-5	Toluene-d8	50.6		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.2		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	396000	8.23			
540-36-3	1,4-Difluorobenzene	681000	9.106			
3114-55-4	Chlorobenzene-d5	597000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	291000	13.788			

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Report of Analysis

Client:	ENTACT	Date Collected:	06/04/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	06/04/25
Client Sample ID:	WC-A2-06-G	SDG No.:	Q2236
Lab Sample ID:	Q2236-13	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX046554.D	1		06/07/25 04:09	VX060625

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	0.00015	U	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	46.2		70 (74) - 130 (125)	92%	SPK: 50
1868-53-7	Dibromofluoromethane	41.7		70 (75) - 130 (124)	83%	SPK: 50
2037-26-5	Toluene-d8	52.6		70 (86) - 130 (113)	105%	SPK: 50
460-00-4	4-Bromofluorobenzene	59.0		70 (77) - 130 (121)	118%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	110000	5.568			
540-36-3	1,4-Difluorobenzene	212000	6.775			
3114-55-4	Chlorobenzene-d5	221000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	117000	12.024			

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Report of Analysis

Client:	ENTACT	Date Collected:	06/04/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	06/04/25
Client Sample ID:	WC-A2-07-G	SDG No.:	Q2236
Lab Sample ID:	Q2236-17	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX046555.D	1		06/07/25 04:31	VX060625

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	0.063		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	47.5		70 (74) - 130 (125)	95%	SPK: 50
1868-53-7	Dibromofluoromethane	34.9		70 (75) - 130 (124)	70%	SPK: 50
2037-26-5	Toluene-d8	52.8		70 (86) - 130 (113)	106%	SPK: 50
460-00-4	4-Bromofluorobenzene	58.1		70 (77) - 130 (121)	116%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	120000	5.568			
540-36-3	1,4-Difluorobenzene	229000	6.775			
3114-55-4	Chlorobenzene-d5	242000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	121000	12.018			

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Report of Analysis

Client:	ENTACT	Date Collected:	06/04/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	06/04/25
Client Sample ID:	WC-A2-07-GRE	SDG No.:	Q2236
Lab Sample ID:	Q2236-17RE	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:	Prep Date	Date Analyzed	Prep Batch ID
VN086900.D	1		06/09/25 13:21	VN060925

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	0.051		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	42.8		70 (74) - 130 (125)	86%	SPK: 50
1868-53-7	Dibromofluoromethane	31.8	*	70 (75) - 130 (124)	64%	SPK: 50
2037-26-5	Toluene-d8	50.6		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.8		70 (77) - 130 (121)	96%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	440000	8.235			
540-36-3	1,4-Difluorobenzene	778000	9.106			
3114-55-4	Chlorobenzene-d5	671000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	315000	13.788			

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LAB CHRONICLE

OrderID:	Q2236	OrderDate:	6/5/2025 11:00:00 AM
Client:	ENTACT	Project:	540 Degraw St, Brooklyn, NY - E9309
Contact:	Austin Farmerie	Location:	N31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2236-01	WC-A4-05A-G	TCLP	TCLP VOA	8260D	06/04/25		06/09/25	06/04/25
Q2236-05	WC-A2-04-G	TCLP	TCLP VOA	8260D	06/04/25		06/07/25	06/04/25
Q2236-05RE	WC-A2-04-GRE	TCLP	TCLP VOA	8260D	06/04/25		06/09/25	06/04/25
Q2236-09	WC-A2-05-G	TCLP	TCLP VOA	8260D	06/04/25		06/09/25	06/04/25
Q2236-13	WC-A2-06-G	TCLP	TCLP VOA	8260D	06/04/25		06/07/25	06/04/25
Q2236-17	WC-A2-07-G	TCLP	TCLP VOA	8260D	06/04/25		06/07/25	06/04/25
Q2236-17RE	WC-A2-07-GRE	TCLP	TCLP VOA	8260D	06/04/25		06/09/25	06/04/25