

Report of Analysis

Client:	ENTACT	Date Collected:	05/13/25
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	05/19/25
Client Sample ID:	WC-A4-05-GDL	SDG No.:	Q2078
Lab Sample ID:	Q2078-05DL	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
VN086755.D	20		05/22/25 10:42	VN052225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.0052	UD	0.0052	0.10	mg/L
75-35-4	1,1-Dichloroethene	0.0046	UD	0.0046	0.10	mg/L
78-93-3	2-Butanone	0.020	UD	0.020	0.50	mg/L
56-23-5	Carbon Tetrachloride	0.0050	UD	0.0050	0.10	mg/L
67-66-3	Chloroform	0.0050	UD	0.0050	0.10	mg/L
71-43-2	Benzene	1.30	D	0.0030	0.10	mg/L
107-06-2	1,2-Dichloroethane	0.0044	UD	0.0044	0.10	mg/L
79-01-6	Trichloroethene	0.0019	UD	0.0019	0.10	mg/L
127-18-4	Tetrachloroethene	0.0046	UD	0.0046	0.10	mg/L
108-90-7	Chlorobenzene	0.0024	UD	0.0024	0.10	mg/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.4		70 (74) - 130 (125)	91%	SPK: 50
1868-53-7	Dibromofluoromethane	50.8		70 (75) - 130 (124)	102%	SPK: 50
2037-26-5	Toluene-d8	50.7		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.2		70 (77) - 130 (121)	108%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	219000	8.224			
540-36-3	1,4-Difluorobenzene	406000	9.1			
3114-55-4	Chlorobenzene-d5	392000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	194000	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