

Report of Analysis

Client:	ENTACT		Date Collected:	04/14/25	
Project:	540 Degraw St, Brooklyn, NY - E9309		Date Received:	04/14/25	
Client Sample ID:	OILY-SOIL-PILEMS		SDG No.:	Q1800	
Lab Sample ID:	Q1808-01MS		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	86.1	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO110460.D	1	04/15/25 08:35	04/15/25 14:40	PB167593

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.18		0.0046	0.020	mg/Kg
11104-28-2	Aroclor-1221	0.0047	U	0.0047	0.020	mg/Kg
11141-16-5	Aroclor-1232	0.0043	U	0.0043	0.020	mg/Kg
53469-21-9	Aroclor-1242	0.0047	U	0.0047	0.020	mg/Kg
12672-29-6	Aroclor-1248	0.0069	U	0.0069	0.020	mg/Kg
11097-69-1	Aroclor-1254	0.0037	U	0.0037	0.020	mg/Kg
37324-23-5	Aroclor-1262	0.0058	U	0.0058	0.020	mg/Kg
11100-14-4	Aroclor-1268	0.0042	U	0.0042	0.020	mg/Kg
11096-82-5	Aroclor-1260	0.16		0.0037	0.020	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.5		30 (32) - 150 (144)	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.0		30 (32) - 150 (175)	90%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit