

Report of Analysis

C							
Client:	ENTACT				Date Collected:	05/13/25	
Project:	t, Brooklyn, NY - E9	309		Date Received:	05/19/25		
Client Sample ID: WC-A2-02-C					SDG No.:	Q2079	
Lab Sample ID:	Q2079-06				Matrix:	SOIL	
Analytical Method	l: 8082A				% Solid:	79.7 Dec	canted:
Sample Wt/Vol: 30.02 Uni		its: a	5: g		Final Vol:		uL
	50.02 01	e					uL
Soil Aliquot Vol:		uL			Test:	PCB	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
			D /				ID
File ID/Qc Batch: Dilution:		Prep	Prep Date		Date Analyzed	Prep Batch ID	
PP072259.D	259.D 1		05/21/25 09:00		05/21/25 18:45	PB168099	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	0.0050	U	0.0050		0.021	mg/Kg
11104-28-2	Aroclor-1221	0.0051	U	0.0051		0.021	mg/Kg
11141-16-5	Aroclor-1232	0.0047	U	0.0047		0.021	mg/Kg
53469-21-9	Aroclor-1242	0.0050	U	0.0050		0.021	mg/Kg
12672-29-6	Aroclor-1248	0.0074	U	0.0074		0.021	mg/Kg
11097-69-1	Aroclor-1254	0.0040	U	0.0040		0.021	mg/Kg
37324-23-5	Aroclor-1262	0.0063	U	0.0063		0.021	mg/Kg
11100-14-4	Aroclor-1268	0.0045	U	0.0045		0.021	mg/Kg
11096-82-5	Aroclor-1260	0.0041	U	0.0041		0.021	mg/Kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	18.7	18.7		- 150 (144)	93%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.2		30 (32) -	- 150 (175)	86%	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