

Report of Analysis

F							
Client:	ENTACT				Date Collected:	05/12/25	
Project:	Brooklyn, NY - E9309			Date Received:	05/12/25		
Client Sample ID: MH-IMSD					SDG No.:	Q2001	
Lab Sample ID: Q2017-01MSD)			Matrix:	SOIL	
Analytical Metho	d: 8082A				% Solid:	84.1 De	canted:
Sample Wt/Vol:	30.07 Un	its: g			Final Vol:	10000	uL
	50.07 011	e					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	
PO111039.D	1	05/13/25 08:30		05/13/25 15:32	PB167972		
	-						
CAS Number	Parameter	Conc.	Qualifie	er MDL		LOQ / CRQL	Units(Dry Weight
TARGETS							
12674-11-2	Aroclor-1016	219		4.70		20.2	ug/kg
11104-28-2	Aroclor-1221	4.80	U	4.80		20.2	ug/kg
11141-16-5	Aroclor-1232	4.40	U	4.40		20.2	ug/kg
53469-21-9	Aroclor-1242	4.80	U	4.80		20.2	ug/kg
12672-29-6	Aroclor-1248	7.00	U	7.00		20.2	ug/kg
11097-69-1	Aroclor-1254	3.80	U	3.80		20.2	ug/kg
37324-23-5	Aroclor-1262	6.00	U	6.00		20.2	ug/kg
11100-14-4	Aroclor-1268	4.30	U	4.30		20.2	ug/kg
11096-82-5	Aroclor-1260	194		3.80		20.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	19.6	19.6		- 150 (144)	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.4	18.4 34		- 150 (175)	92%	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