

Report of Analysis

Client:	PARSONS Engineering of New York, Inc.		Date Collected:	07/11/25	
Project:	Con Edison - East River Site 2		Date Received:	07/11/25	
Client Sample ID:	WC-SOIL-20250711		SDG No.:	Q2592	
Lab Sample ID:	Q2592-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	76.7	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP073814.D	10	07/15/25 08:40	07/15/25 18:52	PB168852

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	221	U	51.4	221	ug/kg
11104-28-2	Aroclor-1221	221	U	52.4	221	ug/kg
11141-16-5	Aroclor-1232	221	U	48.4	221	ug/kg
53469-21-9	Aroclor-1242	221	U	52.1	221	ug/kg
12672-29-6	Aroclor-1248	221	U	77.0	221	ug/kg
11097-69-1	Aroclor-1254	221	U	41.7	221	ug/kg
37324-23-5	Aroclor-1262	221	U	65.3	221	ug/kg
11100-14-4	Aroclor-1268	221	U	46.8	221	ug/kg
11096-82-5	Aroclor-1260	221	U	42.0	221	ug/kg
Total PCBs	Total PCBs	221	U	77.0	221	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.3		32 - 144	92%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.6		32 - 175	83%	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