

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	07/23/25	
Project:	NYPA		Date Received:	07/23/25	
Client Sample ID:	NYPA-POUCH-SPENT-CARBON		SDG No.:	Q2681	
Lab Sample ID:	Q2681-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	93	Decanted:
Sample Wt/Vol:	30.02	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
PO112486.D	10	07/24/25 12:15	07/25/25 02:34	PB168997

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	183	U	42.4	183	ug/kg
11104-28-2	Aroclor-1221	183	U	43.3	183	ug/kg
11141-16-5	Aroclor-1232	183	U	40.0	183	ug/kg
53469-21-9	Aroclor-1242	183	U	43.1	183	ug/kg
12672-29-6	Aroclor-1248	183	U	63.6	183	ug/kg
11097-69-1	Aroclor-1254	183	U	34.5	183	ug/kg
37324-23-5	Aroclor-1262	183	U	53.9	183	ug/kg
11100-14-4	Aroclor-1268	183	U	38.7	183	ug/kg
11096-82-5	Aroclor-1260	183	U	34.7	183	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.4		32 - 144	127%	SPK: 20
2051-24-3	Decachlorobiphenyl	7.60		32 - 175	38%	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