284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	09/23/25
Project:	RFP 916	Date Received:	09/23/25
Client Sample ID:	EME-TS14-01MSD	SDG No.:	Q3176
Lab Sample ID:	Q3178-03MSD	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	71.4 Decanted:
Sample Wt/Vol:	30.07 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
PO114039.D	1	09/25/25 08:50	09/25/25 18:11	PB169825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	266		5.50	23.8	ug/kg
11104-28-2	Aroclor-1221	5.60	U	5.60	23.8	ug/kg
11141-16-5	Aroclor-1232	5.20	U	5.20	23.8	ug/kg
53469-21-9	Aroclor-1242	5.60	U	5.60	23.8	ug/kg
12672-29-6	Aroclor-1248	8.30	U	8.30	23.8	ug/kg
11097-69-1	Aroclor-1254	4.50	U	4.50	23.8	ug/kg
37324-23-5	Aroclor-1262	7.00	U	7.00	23.8	ug/kg
11100-14-4	Aroclor-1268	5.00	U	5.00	23.8	ug/kg
11096-82-5	Aroclor-1260	226		4.50	23.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.2		32 - 144	86%	SPK: 20
2051-24-3	Decachlorobiphenyl	11.7		32 - 175	58%	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