Alliance
TECHNICAL GROUP

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

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	04/16/25
Project:	RFP 911		Date Received:	04/23/25
Client Sample ID:	P001-SS008-01DL		SDG No.:	Q1860
Lab Sample ID:	Q1860-11DL		Matrix:	SOIL
Analytical Method:	SW8082A		% Solid:	88.8 Decanted:
Sample Wt/Vol:	30.03 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
PP071449.D	100	04/24/25 08:32	04/24/25 20:18	PB167721

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	444	UD	444	1900	ug/kg
11104-28-2	Aroclor-1221	453	UD	453	1900	ug/kg
11141-16-5	Aroclor-1232	419	UD	419	1900	ug/kg
53469-21-9	Aroclor-1242	451	UD	451	1900	ug/kg
12672-29-6	Aroclor-1248	9900	D	666	1900	ug/kg
11097-69-1	Aroclor-1254	7900	D	361	1900	ug/kg
37324-23-5	Aroclor-1262	565	UD	565	1900	ug/kg
11100-14-4	Aroclor-1268	405	UD	405	1900	ug/kg
11096-82-5	Aroclor-1260	363	UD	363	1900	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	0	*	32 - 144	0%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	32 - 175	0%	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