

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	04/21/25	
Project:	RFP 911		Date Received:	04/23/25	
Client Sample ID:	P001-SS034-01DL		SDG No.:	Q1860	
Lab Sample ID:	Q1860-40DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	87.9	Decanted:
Sample Wt/Vol:	30.04	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
PO110808.D	20	04/25/25 08:20	04/28/25 17:36	PB167737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	89.8	UD	89.8	386	ug/kg
11104-28-2	Aroclor-1221	91.6	UD	91.6	386	ug/kg
11141-16-5	Aroclor-1232	84.5	UD	84.5	386	ug/kg
53469-21-9	Aroclor-1242	91.1	UD	91.1	386	ug/kg
12672-29-6	Aroclor-1248	2600	D	135	386	ug/kg
11097-69-1	Aroclor-1254	3600	D	72.9	386	ug/kg
37324-23-5	Aroclor-1262	114	UD	114	386	ug/kg
11100-14-4	Aroclor-1268	81.8	UD	81.8	386	ug/kg
11096-82-5	Aroclor-1260	73.4	UD	73.4	386	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.6		32 - 144	108%	SPK: 20
2051-24-3	Decachlorobiphenyl	50.8	*	32 - 175	254%	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