

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	04/17/25	
Project:	RFP 911		Date Received:	04/23/25	
Client Sample ID:	P001-SS016-01DL		SDG No.:	Q1860	
Lab Sample ID:	Q1860-19DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	83.1	Decanted:
Sample Wt/Vol:	30.05	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
PO110788.D	10	04/25/25 08:20	04/28/25 10:39	PB167737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	47.5	UD	47.5	204	ug/kg
11104-28-2	Aroclor-1221	48.4	UD	48.4	204	ug/kg
11141-16-5	Aroclor-1232	44.7	UD	44.7	204	ug/kg
53469-21-9	Aroclor-1242	48.2	UD	48.2	204	ug/kg
12672-29-6	Aroclor-1248	986	D	71.1	204	ug/kg
11097-69-1	Aroclor-1254	725	D	38.6	204	ug/kg
37324-23-5	Aroclor-1262	60.3	UD	60.3	204	ug/kg
11100-14-4	Aroclor-1268	43.2	UD	43.2	204	ug/kg
11096-82-5	Aroclor-1260	38.8	UD	38.8	204	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.4		32 - 144	77%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.0		32 - 175	80%	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