



## **Report of Analysis**

Client: Weston Solutions, Inc. Date Collected: 04/17/25

Project: RFP 911 Date Received: 04/23/25

Client Sample ID: P001-SS014-01 SDG No.: Q1860

Lab Sample ID: Q1860-17 Matrix: SOIL

Analytical Method: SW8082A % Solid: 79.8 Decanted:

Sample Wt/Vol: 30.01 Units: g Final Vol: 10000

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

 PO110686.D
 1
 04/24/25 08:32
 04/24/25 15:27
 PB167721

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.90	U	4.90	21.3	ug/kg
11104-28-2	Aroclor-1221	5.00	U	5.00	21.3	ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70	21.3	ug/kg
53469-21-9	Aroclor-1242	5.00	U	5.00	21.3	ug/kg
12672-29-6	Aroclor-1248	398		7.40	21.3	ug/kg
11097-69-1	Aroclor-1254	412		4.00	21.3	ug/kg
37324-23-5	Aroclor-1262	6.30	U	6.30	21.3	ug/kg
11100-14-4	Aroclor-1268	4.50	U	4.50	21.3	ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00	21.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.4		32 - 144	92%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.8		32 - 175	84%	SPK: 20

## Comments:

U = Not Detected

LOO = 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.

иL

() = Laboratory InHouse Limit