

04/17/25

04/23/25

SOIL

Date Received:



Report of Analysis

Client: Weston Solutions, Inc.

Inc. Date Collected:

Project: RFP 911

Client Sample ID: P001-SS011-01 SDG No.: Q1860

Lab Sample ID: Q1860-14 Matrix:

Analytical Method: SW8082A % Solid: 82.8 Decanted:

Sample Wt/Vol: 30.06 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

 PO110683.D
 1
 04/24/25 08:32
 04/24/25 14:32
 PB167721

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.80	U	4.80	20.5	ug/kg
11104-28-2	Aroclor-1221	4.90	U	4.90	20.5	ug/kg
11141-16-5	Aroclor-1232	4.50	U	4.50	20.5	ug/kg
53469-21-9	Aroclor-1242	4.80	U	4.80	20.5	ug/kg
12672-29-6	Aroclor-1248	325		7.10	20.5	ug/kg
11097-69-1	Aroclor-1254	282		3.90	20.5	ug/kg
37324-23-5	Aroclor-1262	6.10	U	6.10	20.5	ug/kg
11100-14-4	Aroclor-1268	4.30	U	4.30	20.5	ug/kg
11096-82-5	Aroclor-1260	3.90	U	3.90	20.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	16.5		32 - 144	83%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.8		32 - 175	74%	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.

() = Laboratory InHouse Limit