

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

03/26/25

03/27/25

Q1664

SOIL

95.4

10000

PCB

Decanted:

uL



Report of Analysis

Client: Weston Solutions, Inc.

RFP 905

Client Sample ID: P001-BBDGA-004-01

Lab Sample ID: Q1664-13

Analytical Method: SW8082A

Sample Wt/Vol: 30.02 Units: g

Soil Aliquot Vol: uL

Extraction Type:

Project:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PP070979.D
 1
 03/28/25 08:53
 03/28/25 16:53
 PB167364

Qualifier MDL LOQ / CRQL Units(Dry Weight) **CAS Number** Parameter Conc. **TARGETS** Aroclor-1016 4.10 U 4.10 17.8 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 4.20 U 4.20 17.8 ug/kg Aroclor-1232 3.90 U 3.90 11141-16-5 17.8 ug/kg 53469-21-9 Aroclor-1242 4.20 U 4.20 17.8 ug/kg 12672-29-6 Aroclor-1248 6.20 U 6.20 17.8 ug/kg 11097-69-1 Aroclor-1254 3.40 U 3.40 17.8 ug/kg Aroclor-1262 5.30 U 5.30 37324-23-5 17.8 ug/kg 11100-14-4 Aroclor-1268 3.80 U 3.80 17.8 ug/kg Aroclor-1260 11096-82-5 3.40 U 3.40 17.8 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 25.2 32 - 144126% SPK: 20 2051-24-3 Decachlorobiphenyl 24.9 32 - 175 124% 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