



Report of Analysis

Client: Weston Solutions, Inc. Date Collected:

Project: RFP 905 Date Received: 02/27/25

Client Sample ID: PB166895TB SDG No.: Q1421
Lab Sample ID: PB166895TB Matrix: WATER

Analytical Method: SW8082A % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: SPLP PCB

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

Prep Method: 3510C

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

 PP070103.D
 1
 02/27/25 08:55
 02/27/25 19:05
 PB166895

Qualifier MDL LOQ / CRQL Units **CAS Number** Parameter Conc. **TARGETS** Aroclor-1016 0.15 U 0.15 0.50 12674-11-2 ug/L 11104-28-2 Aroclor-1221 0.23 U 0.23 0.50 ug/L Aroclor-1232 U 0.37 11141-16-5 0.37 0.50 ug/L 53469-21-9 Aroclor-1242 0.16 U 0.16 0.50 ug/L 12672-29-6 Aroclor-1248 0.12 U 0.12 0.50 ug/L 11097-69-1 Aroclor-1254 0.11 U 0.11 0.50 ug/L Aroclor-1262 0.14 U 0.14 37324-23-5 0.50 ug/L 11100-14-4 Aroclor-1268 0.12 U 0.12 0.50 ug/L Aroclor-1260 U 11096-82-5 0.15 0.15 0.50 ug/L **SURROGATES** 877-09-8 Tetrachloro-m-xylene 23.8 10 - 157 119% SPK: 20 2051-24-3 Decachlorobiphenyl 22.1 10 - 173 110% 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