



Report of Analysis

Client: Weston Solutions, Inc.

Units:

Date Collected: 02/24/25

Project: RFP 905 Date Received: 02/24/25

Client Sample ID: P001-CLAY-CF01-01MS SDG No.: Q1421

Lab Sample ID: Q1421-05MS Matrix: WATER

SW8082A Analytical Method:

% Solid:

Decanted: uL

Sample Wt/Vol: 1000

Final Vol: 10000

Soil Aliquot Vol:

SPLP PCB Test:

uL

Injection Volume:

Extraction Type:

GPC Factor:

1.0

PH:

Prep Method: 3510C

File ID/Qc Batch:

Dilution:

Prep Date

Date Analyzed

Prep Batch ID

PP070105.D

02/27/25 08:55

02/27/25 19:37

PB166895

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	6.30		0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	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
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
11096-82-5	Aroclor-1260	5.70		0.15	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	26.1		10 - 157	131%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.5		10 - 173	118%	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