

## Report of Analysis

Client:	Weston Solutions	Date Collected:	03/13/25
Project:	Fort Meade MD Tipton Airfield Parcel RI - 0111169	Date Received:	03/14/25
Client Sample ID:	TAP-IDW-SOIL-031325-01	SDG No.:	Q1569
Lab Sample ID:	Q1569-01	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	76.6
Sample Wt/Vol:	30.07 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
PP070550.D	1	03/14/25 12:25	03/14/25 23:09	PB167143

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>							
12674-11-2	Aroclor-1016	10.8	U	5.10	10.8	22.1	ug/kg
11104-28-2	Aroclor-1221	16.9	U	5.20	16.9	22.1	ug/kg
11141-16-5	Aroclor-1232	10.8	U	4.80	10.8	22.1	ug/kg
53469-21-9	Aroclor-1242	10.8	U	5.20	10.8	22.1	ug/kg
12672-29-6	Aroclor-1248	16.9	U	7.70	16.9	22.1	ug/kg
11097-69-1	Aroclor-1254	10.8	U	4.20	10.8	22.1	ug/kg
37324-23-5	Aroclor-1262	16.9	U	6.50	16.9	22.1	ug/kg
11100-14-4	Aroclor-1268	10.8	U	4.70	10.8	22.1	ug/kg
11096-82-5	Aroclor-1260	10.8	U	4.20	10.8	22.1	ug/kg
<b>SURROGATES</b>							
877-09-8	Tetrachloro-m-xylene	19.6		44 - 130		98%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.0		60 - 125		90%	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