

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-031325-02		SDG No.:	Q1569	
Lab Sample ID:	Q1569-04		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	73.3	Decanted:
Sample Wt/Vol:	30.03	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
PP070551.D	1	03/14/25 12:25	03/14/25 23:25	PB167143

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	11.3	U	5.40	11.3	23.2	ug/kg
11104-28-2	Aroclor-1221	17.7	U	5.50	17.7	23.2	ug/kg
11141-16-5	Aroclor-1232	11.3	U	5.10	11.3	23.2	ug/kg
53469-21-9	Aroclor-1242	11.3	U	5.50	11.3	23.2	ug/kg
12672-29-6	Aroclor-1248	17.7	U	8.10	17.7	23.2	ug/kg
11097-69-1	Aroclor-1254	11.3	U	4.40	11.3	23.2	ug/kg
37324-23-5	Aroclor-1262	17.7	U	6.80	17.7	23.2	ug/kg
11100-14-4	Aroclor-1268	11.3	U	4.90	11.3	23.2	ug/kg
11096-82-5	Aroclor-1260	11.3	U	4.40	11.3	23.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	22.7		44 - 130		114%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.2		60 - 125		101%	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