



A
B
C
D

Order ID: Q1569

Project ID: Fort Meade MD Tipton Airfield Parcel

Client ID :

Total Concentration: 0.000



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions		Date Collected:		
Project:	Fort Meade MD Tipton Airfield Parcel RI - 0111169		Date Received:	03/19/25	
Client Sample ID:	PB167133TB		SDG No.:	Q1569	
Lab Sample ID:	PB167133TB		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL094741.D	1	03/19/25 11:40	03/19/25 16:54	PB167215

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.10	U	0.037	0.10	0.50	ug/L
76-44-8	Heptachlor	0.10	U	0.027	0.10	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.25	U	0.096	0.25	0.50	ug/L
72-20-8	Endrin	0.10	U	0.032	0.10	0.50	ug/L
72-43-5	Methoxychlor	0.25	U	0.11	0.25	0.50	ug/L
8001-35-2	Toxaphene	5.00	U	1.70	5.00	10.0	ug/L
57-74-9	Chlordane	2.50	U	0.88	2.50	5.00	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	22.3		30 - 135		111%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.8		44 - 124		109%	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

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:	Q1569-02		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL094743.D	1	03/19/25 11:40	03/19/25 17:22	PB167215

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.10	U	0.037	0.10	0.50	ug/L
76-44-8	Heptachlor	0.10	U	0.027	0.10	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.25	U	0.096	0.25	0.50	ug/L
72-20-8	Endrin	0.10	U	0.032	0.10	0.50	ug/L
72-43-5	Methoxychlor	0.25	U	0.11	0.25	0.50	ug/L
8001-35-2	Toxaphene	5.00	U	1.70	5.00	10.0	ug/L
57-74-9	Chlordane	2.50	U	0.88	2.50	5.00	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	25.0		30 - 135		125%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.4		44 - 124		112%	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

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:	Q1569-05		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL094746.D	1	03/19/25 11:40	03/19/25 18:08	PB167215

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
58-89-9	gamma-BHC (Lindane)	0.10	U	0.037	0.10	0.50	ug/L
76-44-8	Heptachlor	0.10	U	0.027	0.10	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.25	U	0.096	0.25	0.50	ug/L
72-20-8	Endrin	0.10	U	0.032	0.10	0.50	ug/L
72-43-5	Methoxychlor	0.25	U	0.11	0.25	0.50	ug/L
8001-35-2	Toxaphene	5.00	U	1.70	5.00	10.0	ug/L
57-74-9	Chlordane	2.50	U	0.88	2.50	5.00	ug/L
SURROGATES							
2051-24-3	Decachlorobiphenyl	26.2		30 - 135		131%	SPK: 20
877-09-8	Tetrachloro-m-xylene	22.6		44 - 124		113%	SPK: 20

Comments:

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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

LAB CHRONICLE

OrderID:	Q1569	OrderDate:	3/14/2025 10:44:00 AM
Client:	Weston Solutions	Project:	Fort Meade MD Tipton Airfield Parcel RI - 0111169
Contact:	Nathan Fretz	Location:	I31,I33

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1569-01	TAP-IDW-SOIL-03132 5-01	SOIL			03/13/25			03/14/25
			PCB	8082A		03/14/25	03/14/25	
Q1569-02	TAP-IDW-SOIL-03132 5-01	TCLP			03/13/25			03/14/25
			TCLP Pesticide	8081B		03/19/25	03/19/25	
Q1569-04	TAP-IDW-SOIL-03132 5-02	SOIL			03/13/25			03/14/25
			PCB	8082A		03/14/25	03/14/25	
Q1569-05	TAP-IDW-SOIL-03132 5-02	TCLP			03/13/25			03/14/25
			TCLP Pesticide	8081B		03/19/25	03/19/25	