

Test:



## **Report of Analysis**

Client: Date Collected: 04/24/25

Project: Mitchell School Date Received: 04/25/25

Client Sample ID: COMP-1 SDG No.: Q1889

Lab Sample ID: Q1889-01 Matrix: SOIL

Analytical Method: SW8082A % Solid: 82.5 Decanted:

Sample Wt/Vol: 30.02 Units: g Final Vol: 10000 uL

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

uL

Prep Method: SW3541B

Soil Aliquot Vol:

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

 PO110852.D
 1
 04/28/25 09:05
 04/29/25 11:16
 PB167765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.80	U	4.80	20.6	ug/kg
11097-69-1	Aroclor-1254	3.90	U	3.90	20.6	ug/kg
11096-82-5	Aroclor-1260	3.90	U	3.90	20.6	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.5		32 - 144	108%	SPK: 20
2051-24-3	Decachlorobinhenyl	16.8		32 - 175	84%	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.

PCB Group1

() = Laboratory InHouse Limit