

Matrix:

SOIL



Lab Sample ID:

Report of Analysis

Client: Date Collected: 04/24/25

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

Client Sample ID: COMP-3 SDG No.: Q1889

Analytical Method: SW8082A % Solid: 80.7 Decanted:

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

Soil Aliquot Vol: uL Test: PCB Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Q1889-03

Prep Method: SW3541B

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

 PP071577.D
 1
 04/28/25 09:05
 04/29/25 01:09
 PB167765

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.90	U	4.90	21.1	ug/kg
11097-69-1	Aroclor-1254	4.00	U	4.00	21.1	ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00	21.1	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.8		32 - 144	109%	SPK: 20
2051-24-3	Decachlorobinhenyl	19.8		32 - 175	99%	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