

Matrix:

**SOIL** 



Lab Sample ID:

## **Report of Analysis**

Client: Kleinfelder Date Collected: 04/25/25

Project: Mitchell School Date Received: 04/28/25

Client Sample ID: COMP-6 SDG No.: Q1903

SW8082A % Solid: 83.9 Decanted: Analytical Method:

Sample Wt/Vol: 30.08 Units: Final Vol: 10000 uL

PCB Group1 Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

g

1.0 PH: GPC Factor:

Q1903-03

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO110860.D 04/29/25 08:35 04/29/25 14:49 PB167776

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.70	U	4.70	20.2	ug/kg
11097-69-1	Aroclor-1254	3.80	U	3.80	20.2	ug/kg
11096-82-5	Aroclor-1260	3.80	U	3.80	20.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.2		32 - 144	116%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.7		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