

Final Vol:

10000

uL



## **Report of Analysis**

Client: Kleinfelder Date Collected: 04/29/25

Project: Mitchell School Date Received: 04/29/25

Client Sample ID: PIBLK-PO110850.D SDG No.: Q1889

Lab Sample ID: I.BLK-PO110850.D Matrix: WATER

Analytical Method: SW8082A % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: PCB Group1

Extraction Type: Injection Volume:

mL

GPC Factor: 1.0 PH:

1000

Units:

Prep Method: 5030

Sample Wt/Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PO110850.D 1 04/29/25 PO042925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.097	U	0.097	0.50	ug/L
11097-69-1	Aroclor-1254	0.094	U	0.094	0.50	ug/L
11096-82-5	Aroclor-1260	0.081	U	0.081	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	16.6		60 - 140	83%	SPK: 20
2051-24-3	Decachlorobinhenyl	16.7		60 - 140	84%	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