



Report of Analysis

Client: Date Collected: 12/12/24

Project: Tanner G. Duckrey Public School Date Received: 12/13/24

Client Sample ID: COMP-2A SDG No.: P5277

Lab Sample ID: P5277-02 Matrix: SOIL

Analytical Method: SW8082A % Solid: 78.9 Decanted:

Sample Wt/Vol: 30.01 Units: g Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PCB Group1

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

Prep Method: SW3541B

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

 PO108551.D
 1
 12/16/24 08:50
 12/16/24 14:59
 PB165646

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.30	U	4.30	21.5	ug/kg
11097-69-1	Aroclor-1254	3.50	U	3.50	21.5	ug/kg
11096-82-5	Aroclor-1260	3.70	U	3.70	21.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.2		32 - 144	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.6		32 - 175	88%	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