



Report of Analysis

Client: Date Collected: 11/14/24

Project: Webster School Date Received: 11/14/24

Client Sample ID: NB-08-111424MSD SDG No.: P4852

Lab Sample ID: P4859-01MSD Matrix: SOIL

Analytical Method: SW8082A % Solid: 91.9 Decanted:

Sample Wt/Vol: 30.04 Units: g Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PCB Group1

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

SW3541B

Prep Method:

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

PP068537.D 1 11/15/24 08:50 11/18/24 11:33 PB164991

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						_
12674-11-2	Aroclor-1016	170		3.70	18.5	ug/kg
11097-69-1	Aroclor-1254	3.00	U	3.00	18.5	ug/kg
11096-82-5	Aroclor-1260	156		3.20	18.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.9		32 - 144	90%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.2		32 - 175	96%	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