

Report of Analysis

Client: LaBella Associates P.C. Date Collected:

Project: Mackenna Parcels Date Received:

Client Sample ID: PB154263BL SDG No.: O3645

Lab Sample ID: PB154263BL Matrix: WATER

Analytical Method: SW8082A % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PCB Group1

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

Prep Method: 3510C

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

PQ062370.D 1 07/18/23 08:50 07/18/23 23:06 PB154263

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.50	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.50	U	0.22	0.50	ug/L
11141-16-5	Aroclor-1232	0.50	U	0.18	0.50	ug/L
53469-21-9	Aroclor-1242	0.50	U	0.18	0.50	ug/L
12672-29-6	Aroclor-1248	0.50	U	0.15	0.50	ug/L
11097-69-1	Aroclor-1254	0.50	U	0.15	0.50	ug/L
37324-23-5	Aroclor-1262	0.50	U	0.16	0.50	ug/L
11100-14-4	Aroclor-1268	0.50	U	0.13	0.50	ug/L
11096-82-5	Aroclor-1260	0.50	U	0.16	0.50	ug/L
Total PCBs	Total PCBs	0.50	U	0.22	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.5		21 - 155	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.1		10 - 173	106%	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