



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

Report of Analysis

Client:	LaBella Associates P.C.	Date Collected:	07/13/23		
Project:	Mackenna Parcels	Date Received:	07/17/23		
Client Sample ID:	SB-08-(0.5-2.0)	SDG No.:	O3645		
Lab Sample ID:	O3645-04	Matrix:	SOIL		
Analytical Method:	SW8082A	% Solid:	74.6	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
PQ062354.D	1	07/18/23 09:10	07/18/23 18:13	PB154254

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	22.8	U	4.80	22.8	ug/kg
11104-28-2	Aroclor-1221	22.8	U	7.90	22.8	ug/kg
11141-16-5	Aroclor-1232	22.8	U	6.10	22.8	ug/kg
53469-21-9	Aroclor-1242	22.8	U	4.20	22.8	ug/kg
12672-29-6	Aroclor-1248	22.8	U	3.80	22.8	ug/kg
11097-69-1	Aroclor-1254	22.8	U	5.00	22.8	ug/kg
37324-23-5	Aroclor-1262	22.8	U	3.60	22.8	ug/kg
11100-14-4	Aroclor-1268	22.8	U	4.40	22.8	ug/kg
11096-82-5	Aroclor-1260	22.8	U	4.50	22.8	ug/kg
Total PCBs	Total PCBs	22.8	U	7.70	22.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.2		40 - 162	111%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.5		32 - 176	87%	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