

Report of Analysis

Client:	LiRo Engineers, Inc.	Date Collected:	03/13/24
Project:	Walter Gladwin Recreation Center, Bronx, NY	Date Received:	03/13/24
Client Sample ID:	MW-01	SDG No.:	P1747
Lab Sample ID:	P1747-03	Matrix:	WATER
Analytical Method:	608.3	% Solid:	0
Sample Wt/Vol:	980	Units:	mL
Soil Aliquot Vol:		Final Vol:	1000
Extraction Type:		Test:	PCB
GPC Factor :	1.0	Injection Volume :	
Prep Method :	5030		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO102530.D	1	03/14/24 10:05	03/15/24 01:03	PB159600

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.015	U	0.015	0.051	ug/L
11104-28-2	Aroclor-1221	0.024	U	0.024	0.051	ug/L
11141-16-5	Aroclor-1232	0.038	U	0.038	0.051	ug/L
53469-21-9	Aroclor-1242	0.016	U	0.016	0.051	ug/L
12672-29-6	Aroclor-1248	0.012	U	0.012	0.051	ug/L
11097-69-1	Aroclor-1254	0.011	U	0.011	0.051	ug/L
11096-82-5	Aroclor-1260	0.015	U	0.015	0.051	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	10.8	*	60 - 140	54%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.1		60 - 140	111%	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