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Report of Analysis

Client:	Louis Berger U.S., Inc., A WSP Company	Date Collected:	01/21/23
Project:	NYCDDC Phase II SCI Arthur Kill Road CEQR	Date Received:	01/21/23
Client Sample ID:	PIBLK-PP054793.D	SDG No.:	O1233
Lab Sample ID:	I.BLK-PP054793.D	Matrix:	WATER
Analytical Method:	SW8082A	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	PCB
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	5030		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP054793.D	1		01/21/23	pp012023

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.14	U	0.14	0.50	ug/L
11104-28-2	Aroclor-1221	0.14	U	0.14	0.50	ug/L
11141-16-5	Aroclor-1232	0.17	U	0.17	0.50	ug/L
53469-21-9	Aroclor-1242	0.12	U	0.12	0.50	ug/L
12672-29-6	Aroclor-1248	0.15	U	0.15	0.50	ug/L
11097-69-1	Aroclor-1254	0.22	U	0.22	0.50	ug/L
11096-82-5	Aroclor-1260	0.11	U	0.11	0.50	ug/L
37324-23-5	Aroclor-1262	0.17	U	0.17	0.50	ug/L
11100-14-4	Aroclor-1268	0.13	U	0.13	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.0		60 - 140	105%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.5		60 - 140	117%	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