

Report of Analysis

Client:	Louis Berger U	.S., Inc., A WSP C	ompany		Date Collected:	01/21/23		
Project: NYCDDC Phas		se II SCI Arthur Kill Road CEQR			Date Received:	01/21/23		
Client Sample ID: PIBLK-PP0547		'99.D			SDG No.:	01233		
Lab Sample ID:	I.BLK-PP05479	99.D			Matrix:	WATER		
Analytical Method					% Solid:	0	Decanted:	
2		tau au T						
Sample Wt/Vol:	1000 Uni				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		
PP054799.D 1					01/21/23	pp0	12023	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
	Parameter	Conc.	Qualifier	MDL		LOQ / C	RQL	Units
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 0.14	Qualifier U	MDL 0.14			RQL 0.50	Units ug/L
TARGETS								
TARGETS 12674-11-2	Aroclor-1016	0.14	U	0.14			0.50	ug/L
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	0.14 0.14	U U	0.14 0.14			0.50 0.50	ug/L ug/L
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	0.14 0.14 0.17	U U U	0.14 0.14 0.17			0.50 0.50 0.50	ug/L ug/L ug/L
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	0.14 0.14 0.17 0.12	บ บ บ บ	0.14 0.14 0.17 0.12			0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	0.14 0.14 0.17 0.12 0.15	U U U U U	0.14 0.14 0.17 0.12 0.15			0.50 0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L ug/L
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262	0.14 0.14 0.17 0.12 0.15 0.22	U U U U U U U U	0.14 0.14 0.17 0.12 0.15 0.22			0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L ug/L ug/L
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260	0.14 0.14 0.17 0.12 0.15 0.22 0.11	U U U U U U U	0.14 0.14 0.17 0.12 0.15 0.22 0.11			0.50 0.50 0.50 0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 11100-14-4 SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262 Aroclor-1268	0.14 0.14 0.17 0.12 0.15 0.22 0.11 0.17 0.13	U U U U U U U U	0.14 0.14 0.17 0.12 0.15 0.22 0.11 0.17 0.13			0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262	0.14 0.14 0.17 0.12 0.15 0.22 0.11 0.17	U U U U U U U U	0.14 0.14 0.17 0.12 0.15 0.22 0.11 0.17			0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L

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