

Report of Analysis

Client: Tetra Tech NUS		, Inc.			Date Collected:	12/16/24	4		
Project: CTO WE13					Date Received: 12/16/24				
Client Sample ID:	PIBLK-PO1085	LK-PO108572.D			SDG No.:	P5283	83		
Lab Sample ID:	I.BLK-PO10857	I.BLK-PO108572.D				Matrix: WATER			
Analytical Method	I: SW8082A	SW8082A			% Solid:	0 D		Decanted:	
Sample Wt/Vol:	1000 Unit	s: mL	mL			10000	uL	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				
PO108572.D	1				12/16/24		PO121624		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOD LOQ/CRQL U		Units	
TARGETS									
12674-11-2	Aroclor-1016	0.40	U	0.15		0.40	0.50	ug/L	
11104-28-2	Aroclor-1221	0.40	U	0.23		0.40	0.50	ug/L	
11141-16-5	Aroclor-1232	0.40	U	0.37		0.40	0.50	ug/L	
53469-21-9	Aroclor-1242	0.40	U	0.16		0.40	0.50	ug/L	
12672-29-6	Aroclor-1248	0.40	U	0.12		0.40	0.50	ug/L	

0.40

0.40

0.40

0.40

18.9

18.9

U

U

U

U

0.11

0.15

0.14

0.12

60 - 140

60 - 140

2051-24-3

877-09-8

SURROGATES

11097-69-1

11096-82-5

37324-23-5

11100-14-4

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

Aroclor-1254

Aroclor-1260

Aroclor-1262

Aroclor-1268

Tetrachloro-m-xylene

Decachlorobiphenyl

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

0.40

0.40

0.40

0.40

0.50

0.50

0.50

0.50

94%

95%

ug/L

ug/L

ug/L

ug/L

SPK: 20

SPK: 20

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit