

Date Collected:

Date Received:

Injection Volume:

SDG No.:

Matrix:

% Solid:

12/06/24

12/06/24

Decanted:

uL

P5316 WATER



Report of Analysis

Client: Tetra Tech NUS, Inc.

Project: CTO WE13

Client Sample ID: PIBLK-PO108361.D

Lab Sample ID: I.BLK-PO108361.D

Analytical Method: SW8082A

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000

Soil Aliquot Vol: uL Test: PCB Group1

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: 5030

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO108361.D 1 12/06/24 PO120624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LO	LOD LOQ/CRQL	
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
11097-69-1	Aroclor-1254	0.40	U	0.11	0.40	0.50	ug/L
11096-82-5	Aroclor-1260	0.40	U	0.15	0.40	0.50	ug/L
37324-23-5	Aroclor-1262	0.40	U	0.14	0.40	0.50	ug/L
11100-14-4	Aroclor-1268	0.40	U	0.12	0.40	0.50	ug/L
SURROGATES							
877-09-8	Tetrachloro-m-xylene	21.6		60 - 140		108%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.6		60 - 140		118%	SPK: 20

Comments:

U = Not Detected

LOO = 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