

Date Collected:

Date Received:

Injection Volume:

SDG No.:

Matrix:

% Solid:

04/09/25

04/10/25

Q1774

WATER

10000

Decanted:

иL



## **Report of Analysis**

Client: Tetra Tech NUS, Inc.

Project: CTO WE13

Client Sample ID: TT-075-IDWGW-20250409

Lab Sample ID: Q1774-04

Analytical Method: SW8082A

Sample Wt/Vol: 980 Units: mL Final Vol:

Soil Aliquot Vol: uL Test: PCB

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID

PP071216.D 1 04/10/25 13:05 04/10/25 20:05 PB167553

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LO	LOD LOQ/CRQL	
TARGETS							
12674-11-2	Aroclor-1016	0.26	U	0.099	0.26	0.51	ug/L
11104-28-2	Aroclor-1221	0.41	U	0.13	0.41	0.51	ug/L
11141-16-5	Aroclor-1232	0.26	U	0.098	0.26	0.51	ug/L
53469-21-9	Aroclor-1242	0.26	U	0.12	0.26	0.51	ug/L
12672-29-6	Aroclor-1248	0.26	U	0.072	0.26	0.51	ug/L
11097-69-1	Aroclor-1254	0.26	U	0.096	0.26	0.51	ug/L
37324-23-5	Aroclor-1262	0.41	U	0.14	0.41	0.51	ug/L
11100-14-4	Aroclor-1268	0.26	U	0.11	0.26	0.51	ug/L
11096-82-5	Aroclor-1260	0.26	U	0.083	0.26	0.51	ug/L
SURROGATES							
877-09-8	Tetrachloro-m-xylene	25.6		35 - 137		128%	SPK: 20
2051-24-3	Decachlorobiphenyl	9.03		40 - 135		45%	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