

Report of Analysis

Client:	Tetra Tech NUS, Inc.		Date Collected:	04/09/25	
Project:	CTO WE13		Date Received:	04/10/25	
Client Sample ID:	TT-073-IDWGW-20250409		SDG No.:	Q1774	
Lab Sample ID:	Q1774-02		Matrix:	WATER	
Analytical Method:	SW8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	970	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071214.D	1	04/10/25 13:05	04/10/25 19:33	PB167553

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
12674-11-2	Aroclor-1016	0.26	U	0.10	0.26	0.52	ug/L
11104-28-2	Aroclor-1221	0.41	U	0.13	0.41	0.52	ug/L
11141-16-5	Aroclor-1232	0.26	U	0.099	0.26	0.52	ug/L
53469-21-9	Aroclor-1242	0.26	U	0.12	0.26	0.52	ug/L
12672-29-6	Aroclor-1248	0.26	U	0.073	0.26	0.52	ug/L
11097-69-1	Aroclor-1254	0.26	U	0.097	0.26	0.52	ug/L
37324-23-5	Aroclor-1262	0.41	U	0.14	0.41	0.52	ug/L
11100-14-4	Aroclor-1268	0.26	U	0.11	0.26	0.52	ug/L
11096-82-5	Aroclor-1260	0.26	U	0.084	0.26	0.52	ug/L
SURROGATES							
877-09-8	Tetrachloro-m-xylene	21.8		35 - 137		109%	SPK: 20
2051-24-3	Decachlorobiphenyl	10.9		40 - 135		54%	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