

Report of Analysis

Client:	PSEG	Date Collected:	04/02/25			
Project:	Clifton Gas	Date Received:	04/02/25			
Client Sample ID:	32525	SDG No.:	Q1700			
Lab Sample ID:	Q1700-02	Matrix:	WATER			
Analytical Method:	SW8082A	% Solid:	0	Decanted:		
Sample Wt/Vol:	100	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
PP071074.D	1	04/03/25 08:10	04/03/25 18:33	PB167432

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	5.00	U	0.97	5.00	ug/L
11104-28-2	Aroclor-1221	5.00	U	1.30	5.00	ug/L
11141-16-5	Aroclor-1232	5.00	U	0.96	5.00	ug/L
53469-21-9	Aroclor-1242	5.00	U	1.20	5.00	ug/L
12672-29-6	Aroclor-1248	5.00	U	0.71	5.00	ug/L
11097-69-1	Aroclor-1254	5.00	U	0.94	5.00	ug/L
37324-23-5	Aroclor-1262	5.00	U	1.40	5.00	ug/L
11100-14-4	Aroclor-1268	5.00	U	1.10	5.00	ug/L
11096-82-5	Aroclor-1260	5.00	U	0.81	5.00	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	12.3		30 - 150	62%	SPK: 20
2051-24-3	Decachlorobiphenyl	8.97		30 - 150	45%	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