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Report of Analysis

Client:	PSEG		Date Collected:	04/14/25	
Project:	Moorestown		Date Received:	04/14/25	
Client Sample ID:	MOO-25-0117		SDG No.:	Q1810	
Lab Sample ID:	Q1810-01		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
PO110547.D	10	04/17/25 11:04	04/18/25 19:06	PB167629

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	50.0	U	9.70	50.0	ug/L
11104-28-2	Aroclor-1221	50.0	U	13.0	50.0	ug/L
11141-16-5	Aroclor-1232	50.0	U	9.60	50.0	ug/L
53469-21-9	Aroclor-1242	50.0	U	12.0	50.0	ug/L
12672-29-6	Aroclor-1248	50.0	U	7.10	50.0	ug/L
11097-69-1	Aroclor-1254	50.0	U	9.40	50.0	ug/L
37324-23-5	Aroclor-1262	50.0	U	14.0	50.0	ug/L
11100-14-4	Aroclor-1268	50.0	U	11.0	50.0	ug/L
11096-82-5	Aroclor-1260	50.0	U	8.10	50.0	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	12.5		30 - 150	63%	SPK: 20
2051-24-3	Decachlorobiphenyl	12.5		30 - 150	63%	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