



Report of Analysis

Client: BSI America Professional Services Inc.

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

11/01/24 11/01/24

P4647

WATER

Project:
Client Sample ID:

X007 @ P.S 7

PIBLK-PO107622.D

Lab Sample ID:

I.BLK-PO107622.D

Analytical Method:

SW8082A

Sample Wt/Vol:

1000

Units: mL

Soil Aliquot Vol:

uL

Test:

10000

PCB Group1

uL

Decanted:

Extraction Type:

1.0

5030

PH:

Injection Volume:

Prep Method:

File ID/Qc Batch:

PO107622.D

GPC Factor:

Dilution:

Prep Date

Date Analyzed

Prep Batch ID

11/01/24 PO110124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.15	U	0.15	0.50	ug/L
11104-28-2	Aroclor-1221	0.23	U	0.23	0.50	ug/L
11141-16-5	Aroclor-1232	0.37	U	0.37	0.50	ug/L
53469-21-9	Aroclor-1242	0.16	U	0.16	0.50	ug/L
12672-29-6	Aroclor-1248	0.12	U	0.12	0.50	ug/L
11097-69-1	Aroclor-1254	0.11	U	0.11	0.50	ug/L
11096-82-5	Aroclor-1260	0.15	U	0.15	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.12	U	0.12	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.9		60 - 140	89%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.6		60 - 140	93%	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