

Report of Analysis

Client:	BSI America Professional Services Inc.		Date Collected:	11/18/24	
Project:	PS 154 @ K154		Date Received:	11/15/24	
Client Sample ID:	01A-01B-01C		SDG No.:	P4888	
Lab Sample ID:	P4888-01		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP068611.D	1	11/19/24 08:52	11/19/24 14:17	PB165084

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.096	U	0.096	0.48	mg/Kg
11104-28-2	Aroclor-1221	0.18	U	0.18	0.48	mg/Kg
11141-16-5	Aroclor-1232	0.096	U	0.096	0.48	mg/Kg
53469-21-9	Aroclor-1242	0.096	U	0.096	0.48	mg/Kg
12672-29-6	Aroclor-1248	0.22	U	0.22	0.48	mg/Kg
11097-69-1	Aroclor-1254	0.077	U	0.077	0.48	mg/Kg
37324-23-5	Aroclor-1262	0.13	U	0.13	0.48	mg/Kg
11100-14-4	Aroclor-1268	0.097	U	0.097	0.48	mg/Kg
11096-82-5	Aroclor-1260	0.082	U	0.082	0.48	mg/Kg
Total PCBs	Total PCBs	0.22	U	0.22	0.48	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.4		32 - 144	112%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.2		32 - 175	111%	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