

Report of Analysis

Client:	BSI America Pr	ofessional Services	s Inc.		Date Collected:	11/18/24		
Project:	PS 154 @ K154	PS 154 @ K154				11/15/24		
Client Sample ID:	: 02A-02B-02C	02A-02B-02C			SDG No.:	P4888		
Lab Sample ID:	P4888-02				Matrix:	CAULK		
Analytical Metho	d: SW8082A				% Solid:	100	Decanted:	
Sample Wt/Vol:	2.04 Unit	ta: a			Final Vol:	10000	uL	
-	2.04 0110	C					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		
PP068612.D 1		11/19/24 08:52			11/19/24 14:33	PB165084		
AS Number Parameter		Conc. Qualifier		MDL		LOQ / CRQL		Units
TARGETS								
12674-11-2	Aroclor-1016	0.050	U	0.050		0	.25	mg/Kg
120/4-11-2	Afocior-1016	0.050						
11104-28-2	Aroclor-1221	0.094	U	0.094		0	.25	mg/K
			U U	0.094 0.050			.25 .25	
11104-28-2	Aroclor-1221	0.094				0		mg/Kg
11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232	0.094 0.050	U	0.050		0 0	.25	mg/Kg mg/Kg
11104-28-2 11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	0.094 0.050 0.050	U U	0.050 0.050		0 0 0	.25 .25	mg/Kg mg/Kg mg/Kg
11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	0.094 0.050 0.050 0.12	U U U	0.050 0.050 0.12		0 0 0 0 0	.25 .25 .25	mg/Kg mg/Kg mg/Kg mg/Kg
11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	0.094 0.050 0.050 0.12 0.040	U U U U	0.050 0.050 0.12 0.040		0 0 0 0 0 0	.25 .25 .25 .25	mg/Kg mg/Kg mg/Kg mg/Kg
11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	0.094 0.050 0.050 0.12 0.040 0.067	U U U U U	0.050 0.050 0.12 0.040 0.067		0 0 0 0 0 0 0 0	.25 .25 .25 .25 .25	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	$\begin{array}{c} 0.094 \\ 0.050 \\ 0.050 \\ 0.12 \\ 0.040 \\ 0.067 \\ 0.050 \end{array}$	U U U U U U	0.050 0.050 0.12 0.040 0.067 0.050		0 0 0 0 0 0 0 0 0 0	.25 .25 .25 .25 .25 .25 .25	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	$\begin{array}{c} 0.094 \\ 0.050 \\ 0.050 \\ 0.12 \\ 0.040 \\ 0.067 \\ 0.050 \\ 0.043 \end{array}$	U U U U U U	0.050 0.050 0.12 0.040 0.067 0.050 0.043		0 0 0 0 0 0 0 0 0 0	.25 .25 .25 .25 .25 .25 .25 .25	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	$\begin{array}{c} 0.094 \\ 0.050 \\ 0.050 \\ 0.12 \\ 0.040 \\ 0.067 \\ 0.050 \\ 0.043 \end{array}$	U U U U U U	0.050 0.050 0.12 0.040 0.067 0.050 0.043		0 0 0 0 0 0 0 0 0 0 0	.25 .25 .25 .25 .25 .25 .25 .25	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg

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