

Report of Analysis

Client:	BSI America	Professional Service	s Inc.		Date Collected:			
Project:	PS 154 @ K1	PS 154 @ K154				Date Received:		
Client Sample ID:	PB165084BL	_			SDG No.:	P4888		
Lab Sample ID:	PB165084BL	_			Matrix:	SOIL		
Analytical Method	d: SW8082A				% Solid:	100 De	ecanted:	
Sample Wt/Vol:	30.02 U	Inits: g			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:		uL			Injection Volume :	10D Sloup1		
	4.0	DII			injection volume.			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	File ID/Qc Batch: Dilution:		Prep Date			Prep Batch ID		
PP068609.D 1		11/1	11/19/24 08:52		11/19/24 13:44	PB165084		
11000007.D	1	11/1	9/24 08.32		11/1//24 13.44	1010500		
CAS Number	Parameter	Conc.	Qualifier	· MDL	11/1//24 13.44			
CAS Number				· MDL	11/17/24 13.44			
				• MDL 0.0034	11/17/24 13.44		Units(Dry Weigh	
CAS Number TARGETS	Parameter	Conc.	Qualifier		11/17/24 13.44	LOQ / CRQI	7 mg/Kg	
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 0.0034	Qualifier U	0.0034	11/17/24 13.44	LOQ / CRQI 0.01	Units(Dry Weigh 7 mg/Kg 7 mg/Kg	
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	Conc. 0.0034 0.0064	Qualifier U U	0.0034 0.0064	11/17/24 13.44	LOQ / CRQL 0.01 0.01	2 Units(Dry Weigh 7 mg/Kg 7 mg/Kg 7 mg/Kg	
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	Conc. 0.0034 0.0064 0.0034	Qualifier U U U	0.0034 0.0064 0.0034	11/17/24 13.44	LOQ / CRQL 0.01 0.01 0.01	Units(Dry Weigh 7 mg/Kg 7 mg/Kg 7 mg/Kg 7 mg/Kg	
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	Conc. 0.0034 0.0064 0.0034 0.0034	Qualifier U U U U U	0.0034 0.0064 0.0034 0.0034	11/17/24 13.44	LOQ / CRQL 0.01 0.01 0.01 0.01	 Units(Dry Weigh 7 mg/Kg 7 mg/Kg 7 mg/Kg 7 mg/Kg 7 mg/Kg 7 mg/Kg 	
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	Conc. 0.0034 0.0064 0.0034 0.0034 0.0079	Qualifier U U U U U U	0.0034 0.0064 0.0034 0.0034 0.0079		LOQ / CRQI 0.01 0.01 0.01 0.01 0.01	 Units(Dry Weigh 7 mg/Kg 	
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	Conc. 0.0034 0.0064 0.0034 0.0034 0.0079 0.0027	Qualifier U U U U U U U	0.0034 0.0064 0.0034 0.0034 0.0079 0.0027		LOQ / CRQL 0.01 0.01 0.01 0.01 0.01 0.01	 Units(Dry Weigh 7 mg/Kg 	
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262	Conc. 0.0034 0.0064 0.0034 0.0034 0.0079 0.0027 0.0046	Qualifier U U U U U U U U U U	0.0034 0.0064 0.0034 0.0034 0.0079 0.0027 0.0046		LOQ / CRQL 0.01 0.01 0.01 0.01 0.01 0.01 0.01	Units(Dry Weigh mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg	
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268	Conc. 0.0034 0.0064 0.0034 0.0034 0.0079 0.0027 0.0046 0.0034	Qualifier U U U U U U U U U U U	0.0034 0.0064 0.0034 0.0034 0.0079 0.0027 0.0046 0.0034		LOQ / CRQI 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.0	 Units(Dry Weigh mg/Kg 	
CAS Number TARGETS 12674-11-2 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 SURROGATES	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268Aroclor-1260Total PCBs	Conc. 0.0034 0.0064 0.0034 0.0034 0.0079 0.0027 0.0046 0.0034 0.0029 0.0079	Qualifier U U U U U U U U U U U U U	0.0034 0.0064 0.0034 0.0034 0.0079 0.0027 0.0046 0.0034 0.0029 0.0079		LOQ / CRQL 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.0	 Units(Dry Weigh mg/Kg 	
CAS Number TARGETS 12674-11-2 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	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	Conc. 0.0034 0.0064 0.0034 0.0034 0.0079 0.0027 0.0046 0.0034 0.0029 0.0079	Qualifier U U U U U U U U U U U U U	0.0034 0.0064 0.0034 0.0034 0.0079 0.0027 0.0046 0.0034 0.0029		LOQ / CRQL 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.0	 Units(Dry Weigh mg/Kg 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