

Report of Analysis

Client:	ATC Group Serv	vices LLC			Date Collected:			
Project:	K084-SCA PCB	K084-SCA PCBs NYC - 2022SCA421				Date Received:		
Client Sample ID	PB167029BS	PB167029BS PB167029BS SW8082A			SDG No.:	Q1438		
Lab Sample ID:	PB167029BS				Matrix: % Solid:	SOIL		
Analytical Metho	od: SW8082A					100 I	Decanted:	
Sample Wt/Vol:	30.03 Unit	s: g			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
-		uL				•		
Extraction Type:					Injection Volume	:		
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch	: Dilution:	Prep Date			Date Analyzed	Prep Batch ID		
		03/07/25 08:25			PB167029			
PP070355.D	1	03/0	07/25 08:25		03/07/25 13:57	PB1670	29	
PP070355.D CAS Number	1 Parameter	03/(Conc.		ier MDL	03/07/25 13:57			
CAS Number					03/07/25 13:57			
					03/07/25 13:57		L Units(Dry Weigh	
CAS Number TARGETS	Parameter	Conc.		ier MDL	03/07/25 13:57	LOQ / CRQ	L Units(Dry Weigh 0 ug/kg	
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 156	Qualif	ier MDL 3.40	03/07/25 13:57	LOQ / CRQ 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg	
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	Conc. 156 6.40	Qualif U	ier MDL 3.40 6.40	03/07/25 13:57	LOQ / CRQ 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg 0 ug/kg	
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	Conc. 156 6.40 3.40	Qualif U U	ier MDL 3.40 6.40 3.40	03/07/25 13:57	LOQ / CRQ 17. 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/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. 156 6.40 3.40 3.40	Qualif U U U	ier MDL 3.40 6.40 3.40 3.40	03/07/25 13:57	LOQ / CRQ 17. 17. 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/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. 156 6.40 3.40 3.40 7.90	Qualif U U U U	ier MDL 3.40 6.40 3.40 3.40 3.40 7.90	03/07/25 13:57	LOQ / CRQ 17. 17. 17. 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/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. 156 6.40 3.40 3.40 7.90 2.70	Qualif U U U U U U	ier MDL 3.40 6.40 3.40 3.40 3.40 3.40 2.70 2.70	03/07/25 13:57	LOQ / CRQ 17. 17. 17. 17. 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/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	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	Conc. 156 6.40 3.40 3.40 7.90 2.70 4.60	Qualif U U U U U U U	ier MDL 3.40 6.40 3.40 3.40 3.40 7.90 2.70 4.60	03/07/25 13:57	LOQ / CRQ 17. 17. 17. 17. 17. 17. 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/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	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	Conc. 156 6.40 3.40 3.40 7.90 2.70 4.60 3.40	Qualif U U U U U U U	ier MDL 3.40 6.40 3.40 3.40 3.40 3.40 2.70 4.60 3.40 3.40	03/07/25 13:57	LOQ / CRQ 17. 17. 17. 17. 17. 17. 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/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. 156 6.40 3.40 3.40 7.90 2.70 4.60 3.40 147 303	Qualif U U U U U U U	ier MDL 3.40 6.40 3.40 3.40 3.40 3.40 2.70 4.60 3.40 2.90 6.30 6.30		LOQ / CRQ 17. 17. 17. 17. 17. 17. 17. 17. 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/kg 0 ug/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. 156 6.40 3.40 3.40 7.90 2.70 4.60 3.40 147	Qualif U U U U U U U	ier MDL 3.40 6.40 3.40 3.40 3.40 3.40 2.70 4.60 3.40 2.90	4	LOQ / CRQ 17. 17. 17. 17. 17. 17. 17. 17. 17.	L Units(Dry Weigh 0 ug/kg 0 ug/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