

Report of Analysis

Client:	ATC Group Se	ervices LLC			Date Collected:			
Project:	PS 178K Broc	PS 178K Brooklyn				Date Received:		
Client Sample ID	D: PB167201BL	PB167201BL PB167201BL SW8082A			SDG No.:	Q1599		
Lab Sample ID:	PB167201BL				Matrix: % Solid:	SOIL 100 Decanted:		
Analytical Metho	od: SW8082A							
Sample Wt/Vol:		nits: g	g		Final Vol:	10000	ıL	
•		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:		Pre	p Date		Date Analyzed	Prep Batch ID		
PP070688.D	1	03/19/25 08:30			03/19/25 12:05	PB167201		
CAS Number Parameter		Conc.	Conc. Qualifier MD			LOQ / CRQL Units(Dry Weigh		
TARGETS								
TARGETS 12674-11-2	Aroclor-1016	3.90	U	3.90		17.0	ug/kg	
	Aroclor-1016 Aroclor-1221	3.90 4.00	U U	3.90 4.00		17.0 17.0	1, 1,	
12674-11-2							ug/kg	
12674-11-2 11104-28-2	Aroclor-1221	4.00	U	4.00		17.0	ug/kg ug/kg	
12674-11-2 11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232	4.00 3.70	U U	4.00 3.70		17.0 17.0	ug/kg ug/kg ug/kg	
12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	4.00 3.70 4.00	U U U	4.00 3.70 4.00		17.0 17.0 17.0	ug/kg ug/kg ug/kg ug/kg	
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	4.00 3.70 4.00 5.90	U U U U	4.00 3.70 4.00 5.90		17.0 17.0 17.0 17.0	ug/kg ug/kg ug/kg ug/kg ug/kg	
12674-11-2 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	4.00 3.70 4.00 5.90 3.20	U U U U U	4.00 3.70 4.00 5.90 3.20		17.0 17.0 17.0 17.0 17.0	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
12674-11-2 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	4.00 3.70 4.00 5.90 3.20 5.00	U U U U U U	4.00 3.70 4.00 5.90 3.20 5.00		17.0 17.0 17.0 17.0 17.0 17.0 17.0	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
12674-11-2 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	4.00 3.70 4.00 5.90 3.20 5.00 3.60	U U U U U U	4.00 3.70 4.00 5.90 3.20 5.00 3.60		17.0 17.0 17.0 17.0 17.0 17.0 17.0	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
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	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	4.00 3.70 4.00 5.90 3.20 5.00 3.60 3.20 5.90	U U U U U U U U	4.00 3.70 4.00 5.90 3.20 5.00 3.60 3.20 5.90		17.0 17.0 17.0 17.0 17.0 17.0 17.0 17.0	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
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	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.00 3.70 4.00 5.90 3.20 5.00 3.60 3.20 5.90	U U U U U U U U	4.00 3.70 4.00 5.90 3.20 5.00 3.60 3.20		17.0 17.0 17.0 17.0 17.0 17.0 17.0 17.0	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg 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