

## **Report of Analysis**

Client:	ATC Group	o Services LL	С			Date Collected:			
Project:	PS 152 Bro	PS 152 Brooklyn				Date Received:			
Client Sample ID	: PB168077I	PB168077BS				SDG No.:	Q2081		
Lab Sample ID:	PB168077I	BS			Matrix:		SOIL		
Analytical Metho	d: 8082A					% Solid:	100	Decanted	:
Sample Wt/Vol:	30.03	Units: g				Final Vol:	10000	uL	
Soil Aliquot Vol:	50.05	uL				Test:	PCB Group1	uL	
		uL					rCB Gloupi		
Extraction Type:						Injection Volume :			
GPC Factor :	1.0	PH :							
Prep Method :	SW3541B								
File ID/Qc Batch: Dilution:			Prep Date			Date Analyzed	Prep Batch ID		
PO111217.D	1	05/20/25 08:25				05/20/25 12:44	PB168077		
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / CR	QL Uni	ts(Dry Weigh
TARGETS									
TARGETS 12674-11-2	Aroclor-1016		155		3.90		17	7.0	ug/kg
	Aroclor-1016 Aroclor-1221		155 4.00	U	3.90 4.00			7.0 7.0	ug/kg ug/kg
12674-11-2				U U			17		
12674-11-2 11104-28-2	Aroclor-1221		4.00		4.00		17 17	7.0	ug/kg
12674-11-2 11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232		4.00 3.70	U	4.00 3.70		17 17 17	7.0 7.0	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	4.00 3.70 4.00		17 17 17 17	7.0 7.0 7.0	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	4.00 3.70 4.00 5.90		17 17 17 17 17	7.0 7.0 7.0 7.0	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	4.00 3.70 4.00 5.90 3.20		17 17 17 17 17 17	7.0 7.0 7.0 7.0 7.0	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 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	4.00 3.70 4.00 5.90 3.20 5.00		17 17 17 17 17 17 17	7.0 7.0 7.0 7.0 7.0	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 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	4.00 3.70 4.00 5.90 3.20 5.00 3.60		17 17 17 17 17 17 17 17	7.0 7.0 7.0 7.0 7.0 7.0	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 3.60 151 306	U U U U U	4.00 3.70 4.00 5.90 3.20 5.00 3.60 3.20 7.10		17 17 17 17 17 17 17 17 17	7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	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 3.60 151	U U U U U	4.00 3.70 4.00 5.90 3.20 5.00 3.60 3.20		17 17 17 17 17 17 17 17 17 17	7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	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