

Report of Analysis

Client:	ATC Group S	Services LLC			Date Collected:			
Project:	P.S 9 Brookl	P.S 9 Brooklyn - 2025SCA002				Date Received:		
Client Sample ID	PB168212BS	3168212BS			SDG No.:	Q2135		
Lab Sample ID: PB1682		2BS			Matrix:	SOIL		
Analytical Metho	od: 8082A				% Solid:	100 D	ecanted:	
Sample Wt/Vol:		Jnits: g			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1	4	
		uL						
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	File ID/Qc Batch: Dilution:		Prep Date			Prep Batch ID		
PO111361.D	1	05/3	05/30/25 08:35		05/30/25 16:54	PB168212		
CAS Number	Parameter	Conc.	Qualifi	ier MDL		LOQ / CRQ	L Units(Dry Weigh	
	Parameter	Conc.	Qualifi	ier MDL		LOQ / CRQ	L Units(Dry Weigh	
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 143	Qualifi	ier MDL 3.90		LOQ / CRQ		
TARGETS			Qualifi U) ug/kg	
TARGETS 12674-11-2	Aroclor-1016	143		3.90		17.0) ug/kg) ug/kg	
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	143 4.00	U	3.90 4.00		17.0 17.0) ug/kg) ug/kg) ug/kg	
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	143 4.00 3.70	U U	3.90 4.00 3.70		17.0 17.0 17.0) ug/kg) ug/kg) ug/kg) ug/kg	
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	143 4.00 3.70 4.00	U U U	3.90 4.00 3.70 4.00		17.0 17.0 17.0 17.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg	
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	143 4.00 3.70 4.00 5.90	U U U U	3.90 4.00 3.70 4.00 5.90		17.0 17.0 17.0 17.0 17.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg	
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	143 4.00 3.70 4.00 5.90 3.20	U U U U U	3.90 4.00 3.70 4.00 5.90 3.20		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	
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	143 4.00 3.70 4.00 5.90 3.20 5.00	U U U U U U	3.90 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) ug/kg	
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	143 4.00 3.70 4.00 5.90 3.20 5.00 3.60	U U U U U U	3.90 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 17.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg	
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	143 4.00 3.70 4.00 5.90 3.20 5.00 3.60 143 286	U U U U U U	3.90 4.00 3.70 4.00 5.90 3.20 5.00 3.60 3.20 7.10		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	
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	143 4.00 3.70 4.00 5.90 3.20 5.00 3.60 143 286	U U U U U U	3.90 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