

Report of Analysis

Client:	ATC Group	Services LL	С			Date Collected:			
Project:	P.S. 11 Quee	ens				Date Received:			
Client Sample ID	: PB165124B	S				SDG No.:	P4919		
Lab Sample ID:	PB165124B	PB165124BS SW8082A				Matrix: % Solid:	SOIL		
Analytical Metho	d: SW8082A						100	ed:	
5		T .							cu.
Sample Wt/Vol:	30.02 U	Jnits: g				Final Vol:	10000	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:			Prep Date			Date Analyzed	Prep Batch ID		
PP068623.D 1			11/20/24 08:22			11/20/24 13:42	PB165124		
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / CR	QL U	nits(Dry Weigh
TARGETS									
TARGETS 12674-11-2	Aroclor-1016		155		3.40		17	7.0	ug/kg
	Aroclor-1016 Aroclor-1221		155 6.40	U	3.40 6.40			7.0 7.0	ug/kg ug/kg
12674-11-2				U U			17		
12674-11-2 11104-28-2	Aroclor-1221		6.40		6.40		17 17	7.0	ug/kg
12674-11-2 11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232		6.40 3.40	U	6.40 3.40		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		6.40 3.40 3.40	U U	6.40 3.40 3.40		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		6.40 3.40 3.40 7.90	U U U	6.40 3.40 3.40 7.90		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		6.40 3.40 3.40 7.90 2.70	U U U U	6.40 3.40 3.40 7.90 2.70		10 10 10 10 10 10	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		6.40 3.40 3.40 7.90 2.70 4.60	U U U U U	6.40 3.40 3.40 7.90 2.70 4.60		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
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		6.40 3.40 3.40 7.90 2.70 4.60 3.40	U U U U U	6.40 3.40 3.40 7.90 2.70 4.60 3.40		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
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		6.40 3.40 3.40 7.90 2.70 4.60 3.40 144 299	U U U U U	6.40 3.40 7.90 2.70 4.60 3.40 2.90 6.30		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		6.40 3.40 3.40 7.90 2.70 4.60 3.40 144	U U U U U	6.40 3.40 3.40 7.90 2.70 4.60 3.40 2.90		10 10 10 10 10 10 10 10 10	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