

## **Report of Analysis**

Client:	ATC Group Serv	ices LLC			Date Collected:		
Project: IS 74 Queen		ens - 2022SCA431			Date Received:		
Client Sample ID	: PB167094BS	PB167094BS PB167094BS SW8082A			SDG No.:	Q1544	
Lab Sample ID:	PB167094BS				Matrix: % Solid:	SOIL	
Analytical Metho	d <sup>.</sup> SW8082A					100 D	ecanted:
Sample Wt/Vol:	30.02 Units	. a			Final Vol:	10000	uL
	50.02 Units	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:		Prep Date			Date Analyzed	Prep Batch ID	
PO109820.D 1		03/12/25 08:30			03/12/25 13:16	PB167094	
CAS Number Parameter						LOQ / CRQL Units(Dry Weigl	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units(Dry Weight
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units(Dry Weigh
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	<b>Conc.</b> 155	Qualifier	MDL 3.40		LOQ / CRQ	
TARGETS			Qualifier U				) ug/kg
<b>TARGETS</b> 12674-11-2	Aroclor-1016	155		3.40		17.0	) ug/kg ) ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	155 6.40	U	3.40 6.40		17.0 17.0	) ug/kg ) ug/kg ) ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	155 6.40 3.40	U U	3.40 6.40 3.40		17.0 17.0 17.0	) ug/kg ) ug/kg ) ug/kg ) ug/kg
<b>TARGETS</b> 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	155 6.40 3.40 3.40	U U U	3.40 6.40 3.40 3.40		17.0 17.0 17.0 17.0	) ug/kg ) ug/kg ) ug/kg ) ug/kg ) ug/kg
<b>TARGETS</b> 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	155 6.40 3.40 3.40 7.90	U U U U	3.40 6.40 3.40 3.40 7.90		17.0 17.0 17.0 17.0 17.0	) ug/kg ) ug/kg ) ug/kg ) ug/kg ) ug/kg ) ug/kg
<b>TARGETS</b> 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	155 6.40 3.40 3.40 7.90 2.70	U U U U U	3.40 6.40 3.40 3.40 7.90 2.70		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
<b>TARGETS</b> 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	155 6.40 3.40 3.40 7.90 2.70 4.60	U U U U U U	3.40 6.40 3.40 3.40 7.90 2.70 4.60		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
<b>TARGETS</b> 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	155 6.40 3.40 3.40 7.90 2.70 4.60 3.40	U U U U U U	3.40 6.40 3.40 3.40 7.90 2.70 4.60 3.40		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
<b>TARGETS</b> 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 <b>SURROGATES</b>	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	155 6.40 3.40 3.40 7.90 2.70 4.60 3.40 148 304	U U U U U U	3.40 6.40 3.40 7.90 2.70 4.60 3.40 2.90 6.30		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
<b>TARGETS</b> 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	155 6.40 3.40 3.40 7.90 2.70 4.60 3.40 148	U U U U U U	3.40 6.40 3.40 3.40 7.90 2.70 4.60 3.40 2.90		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 ) 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