

## **Report of Analysis**

Client:	ATC Group S	ervices LLC			Date Collected:	03/06/25	
Project:	K084-SCA PO	K084-SCA PCBs NYC - 2022SCA421 RBR251372MSD Q1508-01MSD			Date Received: SDG No.: Matrix:	03/06/25	
Client Sample ID	: RBR251372N					Q1437	
Lab Sample ID:	Q1508-01MS					SOIL	
Analytical Metho	od: SW8082A				% Solid:	71 D	ecanted:
Sample Wt/Vol:		nits: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
•		uL				I CB Gloup1	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch	: Dilution:	Prej	Prep Date		Date Analyzed	Prep Batch ID	
PP070369.D	1	02/0	03/07/25 08:25		03/07/25 18:27	PB167029	
110/0307.D	I	03/0	07/25 08:25		05/07/25 18.27	PB10/02	29
CAS Number	Parameter	Conc.	Qualifier	MDL	03/07/23 18.27		
CAS Number				MDL	05/07/25 18:27		
				<b>MDL</b> 4.80	05/07/25 18.27		J Units(Dry Weigh
CAS Number TARGETS	Parameter	Conc.			05/07/25 18.27	LOQ / CRQI	Units(Dry Weigh ug/kg
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	<b>Conc.</b> 156	Qualifier	4.80	05/07/25 18.27	LOQ / CRQI 23.9	Units(Dry Weigh ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	Conc. 156 9.00	<b>Qualifier</b> U	4.80 9.00	05/07/25 18.27	LOQ / CRQI 23.9 23.9	Units(Dry Weigh ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	Conc. 156 9.00 4.80	<b>Qualifier</b> U U	4.80 9.00 4.80	05/07/25 18.27	LOQ / CRQI 23.9 23.9 23.9	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	Conc. 156 9.00 4.80 4.80	<b>Qualifier</b> U U U	4.80 9.00 4.80 4.80	05/07/25 18.27	LOQ / CRQI 23.9 23.9 23.9 23.9 23.9	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number 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	Conc. 156 9.00 4.80 4.80 11.1	Qualifier U U U U	4.80 9.00 4.80 4.80 11.1	05/07/25 18.27	LOQ / CRQI 23.9 23.9 23.9 23.9 23.9 23.9 23.9	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	Conc. 156 9.00 4.80 4.80 11.1 173	Qualifier U U U U U P	4.80 9.00 4.80 4.80 11.1 3.80	05/07/25 18.27	LOQ / CRQI 23.9 23.9 23.9 23.9 23.9 23.9 23.9 23.9	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1254Aroclor-1262	Conc. 156 9.00 4.80 4.80 11.1 173 6.40	Qualifier U U U U P U	4.80 9.00 4.80 4.80 11.1 3.80 6.40	05/07/25 18.27	LOQ / CRQI 23.9 23.9 23.9 23.9 23.9 23.9 23.9 23.9	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number 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	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268	Conc. 156 9.00 4.80 4.80 11.1 173 6.40 4.80	Qualifier U U U U P U	4.80 9.00 4.80 4.80 11.1 3.80 6.40 4.80	05/07/25 18:27	LOQ / CRQI 23.9 23.9 23.9 23.9 23.9 23.9 23.9 23.9	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number 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-1222 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	Conc. 156 9.00 4.80 4.80 11.1 173 6.40 4.80 197 526	Qualifier U U U U P U	4.80 9.00 4.80 4.80 11.1 3.80 6.40 4.80 4.10 12.7		LOQ / CRQI 23.9 23.9 23.9 23.9 23.9 23.9 23.9 23.9	Units(Dry Weigh ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number 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	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	Conc. 156 9.00 4.80 4.80 11.1 173 6.40 4.80 197 526	Qualifier U U U U P U	4.80 9.00 4.80 4.80 11.1 3.80 6.40 4.80 4.10		LOQ / CRQI 23.9 23.9 23.9 23.9 23.9 23.9 23.9 23.9	Units(Dry Weight ug/kg 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