

Report of Analysis

Client:	ATC Group Serv	ices LLC			Date Collected:	02/25/25	
Project:	K084-SCA PCB	K084-SCA PCBs NYC - 2022SCA421				02/26/25	
Client Sample ID	: K084-10C	K084-10C			SDG No.:	Q1436	
Lab Sample ID:	Q1436-09				Matrix:	SOIL	
Analytical Metho	d: SW8082A				% Solid:	62.5 D	ecanted:
Sample Wt/Vol:	30.08 Units	: g			Final Vol:	10000	uL
Soil Aliquot Vol:	20.00 01114	uL			Test:	PCB Group1	4
		uL				rCB Gloup1	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	: Dilution:	Prep Date			Date Analyzed	Prep Batch ID	
		03/06/25		1:40 03/06/25 22:14		PB167022	
PP070329.D	1	03/0	06/25 11:40		03/06/25 22:14	PB1670	22
PP070329.D CAS Number	1 Parameter	03/0 Conc.		er MDL	03/06/25 22:14		
CAS Number				er MDL	03/06/25 22:14		
				er MDL 6.30	03/06/25 22:14		L Units(Dry Weigh
CAS Number TARGETS	Parameter	Conc.	Qualific		03/06/25 22:14	LOQ / CRQ	L Units(Dry Weigh
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 6.30	Qualific U	6.30	03/06/25 22:14	LOQ / CRQ	L Units(Dry Weigh ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	Conc. 6.30 6.40	Qualific U U	6.30 6.40	03/06/25 22:14	LOQ / CRQ 27.1 27.1	L 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. 6.30 6.40 5.90	Qualific U U U	6.30 6.40 5.90	03/06/25 22:14	LOQ / CRQ 27.1 27.1 27.1	L 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. 6.30 6.40 5.90 6.40	Qualifie U U U U U	6.30 6.40 5.90 6.40	03/06/25 22:14	LOQ / CRQ 27.1 27.1 27.1 27.1 27.1	L 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	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	Conc. 6.30 6.40 5.90 6.40 9.40	Qualifie U U U U U	6.30 6.40 5.90 6.40 9.40	03/06/25 22:14	LOQ / CRQ 27.1 27.1 27.1 27.1 27.1 27.1	L 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. 6.30 6.40 5.90 6.40 9.40 161	Qualific U U U U U U	6.30 6.40 5.90 6.40 9.40 5.10	03/06/25 22:14	LOQ / CRQ 27.1 27.1 27.1 27.1 27.1 27.1 27.1 27.1	L 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	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	Conc. 6.30 6.40 5.90 6.40 9.40 161 8.00	Qualific U U U U U U	6.30 6.40 5.90 6.40 9.40 5.10 8.00	03/06/25 22:14	LOQ / CRQ 27.1 27.1 27.1 27.1 27.1 27.1 27.1 27.1	L 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	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	Conc. 6.30 6.40 5.90 6.40 9.40 161 8.00 23.2	Qualifie U U U U U U J	6.30 6.40 5.90 6.40 9.40 5.10 8.00 5.70	03/06/25 22:14	LOQ / CRQ 27.1 27.1 27.1 27.1 27.1 27.1 27.1 27.1	L 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 SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	Conc. 6.30 6.40 5.90 6.40 9.40 161 8.00 23.2 5.20 184	Qualifie U U U U U U J	6.30 6.40 5.90 6.40 9.40 5.10 8.00 5.70 5.20 10.8		LOQ / CRQ 27.1 27.1 27.1 27.1 27.1 27.1 27.1 27.1	L Units(Dry Weigh
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-1262 Aroclor-1268 Aroclor-1260	Conc. 6.30 6.40 5.90 6.40 9.40 161 8.00 23.2 5.20	Qualifie U U U U U U J	6.30 6.40 5.90 6.40 9.40 5.10 8.00 5.70 5.20	4	LOQ / CRQ 27.1 27.1 27.1 27.1 27.1 27.1 27.1 27.1	L Units(Dry Weight ug/kg ug/kg 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