

Report of Analysis

Client:	ATC Group	Services LLC			Date Collected:	02/25/25	
Project: K084-SCA PCB		CBs NYC - 20	22SCA421		Date Received:	02/26/25	
Client Sample ID	Client Sample ID: K084-7CDL				SDG No.:	Q1434	
Lab Sample ID:	Lab Sample ID: Q1434-10DL				Matrix:	SOIL	
Analytical Metho	Analytical Method: SW8082A				% Solid:	69.7 De	ecanted:
Sample Wt/Vol:	30.01 U	Jnits: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:					Injection Volume :	Ĩ	
GPC Factor :	1.0	PH :			injeetion (oranie :		
	SW3541B	111.					
Prep Method :	5W3541B						
File ID/Qc Batch: Dilution:			Prep Date		Date Analyzed	Prep Batch ID	
PP070340.D 2			03/06/25 11:40		03/07/25 09:32	PB167022	
CAS Number Parameter		Ca	onc. Qua	lifier MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2							
	Aroclor-1016	9.1	70 UD	9.70		48.8	ug/kg
11104-28-2	Aroclor-1016 Aroclor-1221	9.´ 18				48.8 48.8	., .,
11104-28-2 11141-16-5			.4 UD	18.4			ug/kg
	Aroclor-1221	18	8.4 UD 80 UD	18.4 9.80		48.8	ug/kg ug/kg
11141-16-5	Aroclor-1221 Aroclor-1232	18 9.8	3.4 UD 80 UD 70 UD	18.4 9.80 9.70		48.8 48.8	ug/kg ug/kg ug/kg
11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	18 9.8 9.7	8.4 UD 80 UD 70 UD 2.6 UD	18.4 9.80 9.70		48.8 48.8 48.8	ug/kg ug/kg ug/kg ug/kg
11141-16-5 53469-21-9 12672-29-6	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	18 9.8 9.7 22	8.4 UD 80 UD 70 UD 2.6 UD 24 D	18.4 9.80 9.70 22.6 7.80		48.8 48.8 48.8 48.8	ug/kg ug/kg ug/kg ug/kg ug/kg
11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	18 9.8 9.7 22 92	.4 UD 80 UD 70 UD .6 UD .4 D .1 UD	18.4 9.80 9.70 22.6 7.80		48.8 48.8 48.8 48.8 48.8 48.8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	18 9.3 9.7 22 92 13	4 UD 80 UD 70 UD 2.6 UD 4 D 5.1 UD 5.4 D	18.4 9.80 9.70 22.6 7.80 13.1 9.80		48.8 48.8 48.8 48.8 48.8 48.8 48.8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	18 9.3 9.7 22 92 13 95 8.3	4 UD 80 UD 70 UD 2.6 UD 4 D 5.1 UD 5.4 D	18.4 9.80 9.70 22.6 7.80 13.1 9.80		48.8 48.8 48.8 48.8 48.8 48.8 48.8 48.8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	18 9.3 9.7 22 92 13 95 8.3	3.4 UD 80 UD 70 UD 3.6 UD 3.1 UD 3.4 D 3.0 UD	18.4 9.80 9.70 22.6 7.80 13.1 9.80 8.30		48.8 48.8 48.8 48.8 48.8 48.8 48.8 48.8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	18 9.3 9.7 22 92 13 95 8.7 10	3.4 UD 80 UD 70 UD 76 UD 76 UD 77 UD 78 UD 79 UD 70 UD	18.4 9.80 9.70 22.6 7.80 13.1 9.80 8.30		48.8 48.8 48.8 48.8 48.8 48.8 48.8 48.8	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