

Report of Analysis

Client:	ATC Group	Services LLC				Date Collected:	02/25/25		
Project:	K084-SCA F	PCBs NYC - 2	2022SCA	421		Date Received:	02/26/25		
Client Sample ID:	K084-13C					SDG No.:	Q1437		
Lab Sample ID:	Q1437-08					Matrix:	SOIL		
Analytical Method	d: SW8082A					% Solid:	68.5	Decanted	:
Sample Wt/Vol:	30.05 U	Jnits: 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:			Prep Date			Date Analyzed	Prep Batch ID		
PP070358.D	1		03/07/25 08:25			03/07/25 14:46	PB167029		
CAS Number	Parameter	(Conc.	Qualifier	MDL		LOQ / CR	QL Uni	ts(Dry Weigh
TARGETS									
TARGETS 12674-11-2	Aroclor-1016	2	1.90	U	4.90		24	l.8	ug/kg
	Aroclor-1016 Aroclor-1221		4.90 9.30	U U	4.90 9.30		24 24		ug/kg ug/kg
12674-11-2		ç						1.8	
12674-11-2 11104-28-2	Aroclor-1221	(9.30	U	9.30		24	1.8 1.8	ug/kg
12674-11-2 11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232		9.30 5.00	U U	9.30 5.00		24 24	I.8 I.8 I.8	ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242		9.30 5.00 4.90	U U U	9.30 5.00 4.90		24 24 24	4.8 4.8 4.8 4.8	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		9.30 5.00 4.90 11.5	U U U	9.30 5.00 4.90 11.5		24 24 24 24	1.8 1.8 1.8 1.8 1.8	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		9.30 5.00 4.90 11.5 406	U U U U	9.30 5.00 4.90 11.5 4.00		24 24 24 24 24	I.8 I.8 I.8 I.8 I.8 I.8	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		9.30 5.00 4.90 11.5 406 5.70	U U U U	9.30 5.00 4.90 11.5 4.00 6.70		24 24 24 24 24 24 24	I.8 I.8 I.8 I.8 I.8 I.8 I.8	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		9.30 5.00 4.90 11.5 406 5.70 25.2	U U U U	9.30 5.00 4.90 11.5 4.00 6.70 5.00		24 24 24 24 24 24 24 24	I.8 I.8 I.8 I.8 I.8 I.8 I.8 I.8	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		9.30 5.00 4.90 11.5 406 5.70 25.2 4.20 432	U U U U	9.30 5.00 4.90 11.5 4.00 6.70 5.00 4.20 9.00		24 24 24 24 24 24 24 24 24	I.8 I.8 I.8 I.8 I.8 I.8 I.8 I.8 I.8	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	e 2	9.30 5.00 4.90 11.5 406 5.70 25.2 4.20	U U U U	9.30 5.00 4.90 11.5 4.00 6.70 5.00 4.20		24 24 24 24 24 24 24 24 24 24	I.8 I.8 I.8 I.8 I.8 I.8 I.8 I.8	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