

DATA PACKAGE

GC SEMI-VOLATILES

PROJECT NAME : K084-SCA PCBS NYC - 2022SCA421

ATC GROUP SERVICES LLC

104 East 25th Street

New York, NY - 10010

Phone No: 212-353-8280

ORDER ID: Q1437

ATTENTION : Denise Cosenza



Laboratory Certification ID # 20012





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Client Sample Number

Cover Page

- **Order ID :** Q1437
- Project ID : K084-SCA PCBs NYC 2022SCA421
 - Client : ATC Group Services LLC

Lab Sample Number

Q1437-01	K084-11B
Q1437-02	K084-11C
Q1437-03	K084-12A
Q1437-04	K084-12B
Q1437-05	K084-12C
Q1437-06	K084-13A
Q1437-07	K084-13B
Q1437-08	K084-13C
Q1437-09	K084-14A
Q1437-10	K084-14B

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

Date: 3/13/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



2.1

CASE NARRATIVE

ATC Group Services LLC Project Name: K084-SCA PCBs NYC - 2022SCA421 Project # N/A Chemtech Project # Q1437 Test Name: PCB Group1

A. Number of Samples and Date of Receipt:

10 Solid samples were received on 02/26/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: PCB Group1. This data package contains results for PCB Group1.

C. Analytical Techniques:

The analyses were performed on instrument GCECD_P. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 μ m; Catalogue # 7HM-G017-11.The analyses were performed on instrument GCECD_O. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 μ m; Catalogue # 7HM-G017-11.The analysis of PCB Group1s was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis. The Surrogate recoveries met the acceptable criteria except for K084-5AMS [Decachlorobiphenyl(1) - 176%, Decachlorobiphenyl(2) - 205%], K084-5AMSD [Decachlorobiphenyl(1) - 180%, Decachlorobiphenyl(2) - 209%], K084-11BDL [Decachlorobiphenyl(1) - 193%, Decachlorobiphenyl(2) - 380%, Tetrachloro-mxylene(2) - 192%], K084-12A [Decachlorobiphenyl(1) - 223%, Decachlorobiphenyl(2) -251%], K084-12ADL [Decachlorobiphenyl(1) - 278%, Decachlorobiphenyl(2) - 302%], K084-12ADL2 [Decachlorobiphenyl(1) - 344%, Decachlorobiphenyl(2) - 435%], K084-12B [Decachlorobiphenyl(1) - 332%, Decachlorobiphenyl(2) - 325%], K084-12BDL [Decachlorobiphenyl(1) - 345%, Decachlorobiphenyl(2) - 339%], K084-12BDL2 [Decachlorobiphenyl(1) - 500%, Decachlorobiphenyl(2) - 528%, Tetrachloro-mxylene(1) - 147%, Tetrachloro-m-xylene(2) - 182%], K084-13ADL [Decachlorobiphenyl(2) - 185%, Tetrachloro-m-xylene(2) - 145%], K084-14A [Decachlorobiphenyl(2) - 199%], K084-14ADL [Decachlorobiphenyl(1) - 232% and Decachlorobiphenyl(2) - 253%]. Due to high concentration of compounds, these samples required dilution. Therefore, samplew were reanalyzed with dilution and reported



The Retention Times were acceptable for all samples.

The MS {Q1434-03MS} with File ID: PO109562.D recoveries met the requirements for all compounds except for AR1016[182%], AR1260[554%] due to matrix interference. The MS {Q1434-02MS} with File ID: PO109688.D recoveries met the requirements for all compounds except for AR1260[309%] due to matrix interference.

The MSD {Q1434-03MSD} with File ID: PO109563.D recoveries met the acceptable requirements except for AR1016[182%], AR1260[554%] due to matrix interference. The MSD {Q1434-02MSD} with File ID: PO109689.D recoveries met the acceptable requirements except for AR1260[348%] due to matrix interference. The RPD met criteria .

The Blank Spike met requirements for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements .

The Continuous Calibration met the requirements .

Samples K084-11B, K084-12A, K084-12ADL, K084-12B, K084-12BDL, K084-13A, K084-13B and K084-14A were diluted due to high concentrations.

E. Additional Comments:

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____



DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	 Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
В	Indicates the analyte was found in the blank as well as the sample report as "12 B".
Ε	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
Р	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".
Ν	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
Α	This flag indicates that a Tentatively Identified Compound is a suspected aldol- condensation product.
Q	Indicates the LCS did not meet the control limits requirements



APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q1437

Completed

For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	<u>✓</u>
Is the chain of custody signed and complete	✓ ✓ ✓ ✓
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<u>✓</u>
Collect information for each project id from server. Were all requirements followed	<u>✓</u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u>✓</u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u>✓</u>
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	<u>✓</u>
Do requested analyses on Chain of Custody agree with the log-in page	<u>✓</u>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	✓ ✓ ✓
Were the samples received within hold time	<u>✓</u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	<u>✓</u>
Was client requirement followed?	<u>✓</u>
Does the case narrative summarize all QC failure?	<u> </u>
All runlogs and manual integration are reviewed for requirements	✓ ✓ ✓ ✓ ✓
All manual calculations and /or hand notations verified	<u>✓</u>

QA Review Signature: SOHIL JODHANI



Hit Summary Sheet SW-846 5

В

С

SDG No.: Client:						2022SCA421	
Sample ID	Client ID	Matrix	Parameter	Concentration C	MDL RD	L Units	
Client ID :	K084-11B						
Q1437-01	K084-11B	SOIL	Aroclor-1254	3600 E	3.70 23.3	ug/kg	
Q1437-01	K084-11B	SOIL	Aroclor-1268	257	4.70 23.3	ug/kg	
			Total Concentration:	3,857.000			
Client ID :	K084-11BDL						
Q1437-01DL	K084-11BDL	SOIL	Aroclor-1254	4500 D	75.0 467	ug/kg	
Q1437-01DL	K084-11BDL	SOIL	Aroclor-1268	394 JD	94.2 467	ug/kg	
			Total Concentration:	4,894.000			
Client ID :	K084-11C						
Q1437-02	K084-11C	SOIL	Aroclor-1254	529	5.20 27.5	ug/kg	
Q1437-02	K084-11C	SOIL	Aroclor-1268	22.2 JP	5.80 27.5	ug/kg	
			Total Concentration:	551.200			
Client ID :	K084-12A						
Q1437-03	K084-12A	SOIL	Aroclor-1254	6900 E	3.70 22.8	ug/kg	
Q1437-03	K084-12A	SOIL	Aroclor-1268	544 E	4.60 22.8	ug/kg	
			Total Concentration:	7,444.000			
Client ID :	K084-12ADL						
Q1437-03DL	K084-12ADL	SOIL	Aroclor-1254	7300 ED	7.30 45.6	ug/kg	
Q1437-03DL	K084-12ADL	SOIL	Aroclor-1268	623 D	9.20 45.6	ug/kg	
			Total Concentration:	7,923.000			
Client ID :	K084-12ADL2						
Q1437-03DL2	K084-12ADL2	SOIL	Aroclor-1254	7700 D	73.2 456	ug/kg	
Q1437-03DL2	K084-12ADL2	SOIL	Aroclor-1268	742 D	92.0 456	ug/kg	
			Total Concentration:	8,442.000			
Client ID :	K084-12B						
Q1437-04	K084-12B	SOIL	Aroclor-1254	4100 E	3.70 22.9	ug/kg	
Q1437-04	K084-12B	SOIL	Aroclor-1268	721 E	4.60 22.9		



Hit Summary Sheet SW-846 5

B

SDG No.:	SDG No.: Q1437 Order ID: Q1437							
Client:	ATC Group Services LLC			Project ID:	K084-SCA PCBs NYC - 2022SCA421			
Sample ID	Client ID	Matrix	Parameter	Concentration C	C MDL	RDL Un		
			Total Concentration:	4,821.000				
Client ID :	K084-12BDL							
Q1437-04DL	K084-12BDL	SOIL	Aroclor-1254	4000 E		45.8 ug/kg		
Q1437-04DL	K084-12BDL	SOIL	Aroclor-1268	740 E	9.20	45.8 ug/kg		
			Total Concentration:	4,740.000				
Client ID :	K084-12BDL2							
Q1437-04DL2	K084-12BDL2	SOIL	Aroclor-1254	5900 E		458 ug/kg		
Q1437-04DL2	K084-12BDL2	SOIL	Aroclor-1268	1100 E	92.5	458 ug/kg		
			Total Concentration:	7,000.000				
Client ID :	K084-12C							
Q1437-05	K084-12C	SOIL	Aroclor-1254	122	4.80	25.5 ug/kg		
Q1437-05	K084-12C	SOIL	Aroclor-1268	19.0 J	5.40	25.5 ug/kg		
			Total Concentration:	141.000				
Client ID :	K084-13A							
Q1437-06	K084-13A	SOIL	Aroclor-1254	5700 E	3.40	21.2 ug/kg		
Q1437-06	K084-13A	SOIL	Aroclor-1268	142	4.30	21.2 ug/kg		
			Total Concentration:	5,842.000				
Client ID :	K084-13ADL							
Q1437-06DL	K084-13ADL	SOIL	Aroclor-1254	5900 E	68.2	424 ug/kg		
Q1437-06DL	K084-13ADL	SOIL	Aroclor-1268	196 Л	D 85.6	424 ug/kg		
			Total Concentration:	6,096.000				
Client ID :	K084-13B							
Q1437-07	K084-13B	SOIL	Aroclor-1254	1600 E	3.80	23.6 ug/kg		
Q1437-07	K084-13B	SOIL	Aroclor-1268	61.9	4.80	23.6 ug/kg		
			Total Concentration:	1,661.900				



Hit Summary Sheet SW-846

5

D	

SDG No.:	Q1437			Order ID: Q143	37		
Client:	ATC Group Services	LLC		Project ID: K	084-SCA PC	CBs NYC - 2022	SCA421
Sample ID	Client ID	Matrix	Parameter	Concentration C	MDL	RDL	Units
Client ID :	K084-13BDL						
Q1437-07DL	K084-13BDL	SOIL	Aroclor-1254	1900 D	19.0	118	ug/kg
Q1437-07DL	K084-13BDL	SOIL	Aroclor-1268	80.1 JD	23.8	118	ug/kg
			Total Concentration:	1,980.100			
Client ID :	K084-13C						
Q1437-08	K084-13C	SOIL	Aroclor-1254	406	4.70	24.8	ug/kg
Q1437-08	K084-13C	SOIL	Aroclor-1268	25.2	5.20	24.8	ug/kg
			Total Concentration:	431.200			
Client ID :	K084-14A						
Q1437-09	K084-14A	SOIL	Aroclor-1254	2700 E	3.50	21.8	ug/kg
Q1437-09	K084-14A	SOIL	Aroclor-1268	280	4.40	21.8	ug/kg
			Total Concentration:	2,980.000			
Client ID :	K084-14ADL						
Q1437-09DL	K084-14ADL	SOIL	Aroclor-1254	2600 D	35.1	218	ug/kg
Q1437-09DL	K084-14ADL	SOIL	Aroclor-1268	339 D	44.1	218	ug/kg
			Total Concentration:	2,939.000			
Client ID :	K084-14B						
Q1437-10	K084-14B	SOIL	Aroclor-1254	278	4.10	25.5	ug/kg
Q1437-10	K084-14B	SOIL	Aroclor-1268	38.6	5.10	25.5	ug/kg
			Total Concentration:	315.600			

Total Concentration: 315.600





A B C D



Client:	ATC Group Servi	ices LLC			Date Collected:	02/25/25	
Project: K084-SCA PCE		NYC - 2022SCA	4421		Date Received:	02/26/25	
Client Sample ID: K084-11B					SDG No.:	Q1437	
Lab Sample ID:	Q1437-01				Matrix:	SOIL	
•	-						
Analytical Metho					% Solid:		Decanted:
Sample Wt/Vol:	30.02 Units	: g			Final Vol:	10000	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 Ba	tch ID
PP070330.D	PP070330.D 1		03/06/25 11:40 03/06/25 22:30		03/06/25 22:30	PB1670	022
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units(Dry Weig
TARGETS							
12674-11-2	Aroclor-1016	4.70	U	4.70		23.	3 ug/kg
11104-28-2	Aroclor-1221	8.80	U	8.80		23.	3 ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70		23.	3 ug/kg
53469-21-9	Aroclor-1242	4.70	U	4.70		23.	3 ug/kg
12672-29-6	Aroclor-1248	10.8	U	10.8		23.	3 ug/kg
11097-69-1	Aroclor-1254	3600	Е	3.70		23.	3 ug/kg
37324-23-5	Aroclor-1262	6.30	U	6.30		23.	3 ug/kg
11100-14-4	1100-14-4 Aroclor-1268			4.70		23.	3 ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00		23.	3 ug/kg
Total PCBs	Total PCBs	3900		8.40		23	3 ug/kg
SURROGATES							
877-09-8 Tetrachloro-m-xylene		23.5		32 - 144		118	SPK: 20
2051-24-3 Decachlorobiphenyl		32.0		32 - 175		160	% SPK: 20

Report of Analysis

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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



С

Report	of Analysis
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Client:	ATC Group Servi	ces LLC			Date Collected:	02/25/25		
Project:	K084-SCA PCBs	NYC - 2022SCA	421		Date Received:	02/26/25		
Client Sample ID:	K084-11BDL				SDG No.:	Q1437		
Lab Sample ID:	Q1437-01DL				Matrix:	SOIL		
Analytical Method:	SW8082A				% Solid:	72.8	Decan	ted:
Sample Wt/Vol:	30.02 Units:	g			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :			-			
Prep Method :	SW3541B							J
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep E	Batch II)
PP070351.D	20	03/0	6/25 11:40		03/07/25 12:52	PB167	7022	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL U	Jnits(Dry Weight)
	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL U	Units(Dry Weight)
TARGETS			-					
TARGETS 12674-11-2	Aroclor-1016	93.1	UD	93.1		46	57	ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	93.1 176	UD UD	93.1 176		46 46	57 57	ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	93.1 176 93.3	UD UD UD	93.1 176 93.3		46 46 46	57 57 57	ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	93.1 176 93.3 93.1	UD UD UD UD	93.1 176 93.3 93.1		46 46 46	57 57 57 57	ug/kg ug/kg ug/kg ug/kg
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	93.1 176 93.3 93.1 217	UD UD UD UD UD	93.1 176 93.3 93.1 217		46 46 46 46	57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 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	93.1 176 93.3 93.1 217 4500	UD UD UD UD UD D	93.1 176 93.3 93.1 217 75.0		46 46 46 46 46	57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	93.1 176 93.3 93.1 217	UD UD UD UD UD	93.1 176 93.3 93.1 217		46 46 46 46	57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 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	93.1 176 93.3 93.1 217 4500 125	UD UD UD UD UD UD JD	93.1 176 93.3 93.1 217 75.0 125 94.2		46 46 46 46 46 46 46	57 57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	93.1 176 93.3 93.1 217 4500 125 394	UD UD UD UD UD D UD	93.1 176 93.3 93.1 217 75.0 125		46 46 46 46 46 46 46 46	57 57 57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	93.1 176 93.3 93.1 217 4500 125 394 79.9	UD UD UD UD UD UD JD UD	93.1 176 93.3 93.1 217 75.0 125 94.2 79.9		$ \begin{array}{c} 46\\ 46\\ 46\\ 46\\ 46\\ 46\\ 46\\ 46\\ 46\\ 46\\$	57 57 57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	93.1 176 93.3 93.1 217 4500 125 394 79.9	UD UD UD UD UD UD JD UD	93.1 176 93.3 93.1 217 75.0 125 94.2 79.9		$ \begin{array}{c} 46\\ 46\\ 46\\ 46\\ 46\\ 46\\ 46\\ 46\\ 46\\ 46\\$	57 57 57 57 57 57 57 57 57	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.



B C		
B C		
С		
С	2	
		С

Report of	of Analysis
-----------	-------------

Client:	ATC Group Serv	vices LLC			Date Collected:	02/25/25	
Project:	K084-SCA PCB	s NYC - 2022SC	A421		Date Received:	02/26/25	
Client Sample ID:	K084-11C				SDG No.:	Q1437	
Lab Sample ID:	Q1437-02				Matrix:	SOIL	
Analytical Method	: SW8082A				% Solid:	61.7 De	canted:
Sample Wt/Vol:	30.07 Units	s: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:					Injection Volume :	· · · F	
GPC Factor :	1.0	PH :			injection volume .		
		PΠ.					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Pre	p Date		Date Analyzed	Prep Batc	h ID
PP070356.D	1	03/	07/25 08:25		03/07/25 14:13	PB16702	9
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	6.40	U	6.40		27.5	ug/kg
11104-28-2	Aroclor-1221	6.50	U	6.50		27.5	ug/kg
11141-16-5	Aroclor-1232	6.00	U	6.00		27.5	ug/kg
53469-21-9	Aroclor-1242	6.50	U	6.50		27.5	ug/kg
12672-29-6	Aroclor-1248	9.60	U	9.60		27.5	ug/kg
11097-69-1	Aroclor-1254	529		5.20		27.5	ug/kg
37324-23-5	Aroclor-1262	8.10	U	8.10		27.5	ug/kg
11100-14-4	Aroclor-1268	22.2	JP	5.80		27.5	ug/kg
11096-82-5	Aroclor-1260	5.20	U	5.20		27.5	ug/kg
Total PCBs	Total PCBs	552		11.0		27.5	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	19.8		32 - 144		99%	SPK: 20
2051-24-3	Decachlorobiphenyl	9.40		32 - 175		47%	SPK: 20

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.



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Client:	ATC Group Servi	ces LLC			Date Collected:	02/25/25		
Project:	K084-SCA PCBs	NYC - 2022SCA	421		Date Received:	02/26/25		
Client Sample ID:	K084-12A				SDG No.:	Q1437		
Lab Sample ID:	Q1437-03				Matrix:	SOIL		
Analytical Method:	SW8082A				% Solid:	74.5	Decante	ed:
Sample Wt/Vol:	30.03 Units:	g			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:					Injection Volume :	1		
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B	111.						
Thep Method .	5 W 5541B							
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep B	atch ID	
PO109572.D	1	02/2	7/25 09:15		02/28/25 07:18	PB166	889	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	QL Un	nits(Dry Weight)
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ)L Un	nits(Dry Weight)
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 4.50	Qualifier U	MDL 4.50		LOQ / CRQ 22.	_	nits(Dry Weight) ug/kg
TARGETS			_				.8	
TARGETS 12674-11-2	Aroclor-1016	4.50	U	4.50		22.	.8 .8	ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	4.50 8.60	U U	4.50 8.60		22	.8 .8 .8	ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	4.50 8.60 4.60	U U U	4.50 8.60 4.60		22. 22. 22.	.8 .8 .8 .8	ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	4.50 8.60 4.60 4.50	U U U U	4.50 8.60 4.60 4.50		22. 22 22. 22.	.8 .8 .8 .8 .8	ug/kg ug/kg ug/kg ug/kg
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	4.50 8.60 4.60 4.50 10.6	U U U U U	4.50 8.60 4.60 4.50 10.6		22. 22. 22. 22. 22. 22.	.8 .8 .8 .8 .8 .8	ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 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	4.50 8.60 4.60 4.50 10.6 6900	U U U U U E	4.50 8.60 4.60 4.50 10.6 3.70		22. 22. 22. 22. 22. 22. 22. 22.	.8 .8 .8 .8 .8 .8 .8 .8 .8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 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	4.50 8.60 4.60 4.50 10.6 6900 6.10	U U U U E U	4.50 8.60 4.60 4.50 10.6 3.70 6.10		22. 22 22. 22. 22. 22. 22. 22. 22.	.8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	4.50 8.60 4.60 4.50 10.6 6900 6.10 544	U U U U E U E	4.50 8.60 4.60 4.50 10.6 3.70 6.10 4.60		22. 22. 22. 22. 22. 22. 22. 22. 22. 22.	.8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.50 8.60 4.60 4.50 10.6 6900 6.10 544 3.90	U U U U E U E U	4.50 8.60 4.60 4.50 10.6 3.70 6.10 4.60 3.90		22. 22. 22. 22. 22. 22. 22. 22. 22. 22.	.8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.50 8.60 4.60 4.50 10.6 6900 6.10 544 3.90	U U U U E U E U	4.50 8.60 4.60 4.50 10.6 3.70 6.10 4.60 3.90		22. 22 22. 22. 22. 22. 22. 22. 22. 22.	.8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Report of Analysis

Comments:

U = Not Detected J = Estimated Value LOQ = Limit of Quantitation B = Analyte Found in Associated Method Blank MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits E = Value Exceeds Calibration Range D = Dilution P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements

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Client:	ATC Group	Services LLC			Date Collected:	02/25/25	
Project:	K084-SCA I	PCBs NYC - 20228C	CA421		Date Received:	02/26/25	
Client Sample ID	D: K084-12AD	L			SDG No.:	Q1437	
Lab Sample ID:	Q1437-03D1	L			Matrix:	SOIL	
Analytical Metho	od: SW8082A				% Solid:	74.5 Dec	canted:
Sample Wt/Vol:	30.03	Units: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:		u.L.			Injection Volume :	rez oroupi	
	1.0	DIL			injection volume.		
GPC Factor :		PH :					
Prep Method :	SW3541B						
File ID/Qc Batch	: Dilution:	Pre	ep Date		Date Analyzed	Prep Batcl	h ID
PO109615.D	2	02/	/27/25 09:15		02/28/25 23:21	PB166889)
CAS Number	Parameter	Conc.	Qualifi	er MDL		LOQ / CRQL	Units(Dry Weight
TARGETS							
12674-11-2	Aroclor-1016	9.10	UD	9.10		45.6	ug/kg
11104-28-2							
11141-16-5	Aroclor-1221	17.2	UD	17.2		45.6	ug/kg
11111100	Aroclor-1221 Aroclor-1232	17.2 9.10	UD UD	17.2 9.10		45.6 45.6	ug/kg ug/kg
53469-21-9							
	Aroclor-1232	9.10	UD	9.10		45.6	ug/kg
53469-21-9	Aroclor-1232 Aroclor-1242	9.10 9.10	UD UD	9.10 9.10		45.6 45.6	ug/kg ug/kg
53469-21-9 12672-29-6	Aroclor-1232 Aroclor-1242 Aroclor-1248	9.10 9.10 21.2	UD UD UD	9.10 9.10 21.2		45.6 45.6 45.6	ug/kg ug/kg ug/kg
53469-21-9 12672-29-6 11097-69-1	Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	9.10 9.10 21.2 7300	UD UD UD ED	9.10 9.10 21.2 7.30		45.6 45.6 45.6 45.6	ug/kg ug/kg ug/kg ug/kg
53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	9.10 9.10 21.2 7300 12.3	UD UD UD ED UD	9.10 9.10 21.2 7.30 12.3		45.6 45.6 45.6 45.6 45.6	ug/kg ug/kg ug/kg ug/kg ug/kg
53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	9.10 9.10 21.2 7300 12.3 623	UD UD UD ED UD D	9.10 9.10 21.2 7.30 12.3 9.20		45.6 45.6 45.6 45.6 45.6 45.6	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	9.10 9.10 21.2 7300 12.3 623 7.80 7900	UD UD ED UD D UD	9.10 9.10 21.2 7.30 12.3 9.20 7.80 16.5		45.6 45.6 45.6 45.6 45.6 45.6 45.6 45.6	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	9.10 9.10 21.2 7300 12.3 623 7.80 7900	UD UD ED UD D UD	9.10 9.10 21.2 7.30 12.3 9.20 7.80		45.6 45.6 45.6 45.6 45.6 45.6 45.6	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Comments:

U = Not Detected J = Estimated Value B = Analyte Found in Associated Method Blank LOQ = Limit of Quantitation MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits E = Value Exceeds Calibration Range D = Dilution P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements

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Report of Analysis

Client:	ATC Group S	Services LLC			Date Collected:	02/25/25	
Project:	K084-SCA P	CBs NYC - 2022SC	CA421		Date Received:	02/26/25	
Client Sample ID:	K084-12ADI				SDG No.:	Q1437	
Lab Sample ID:	Q1437-03DL	.2			Matrix:	SOIL	
Analytical Method	: SW8082A				% Solid:	74.5 D	ecanted:
Sample Wt/Vol:		nits: g			Final Vol:	10000	uL
	50.05 0	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:	Pro	ep Date		Date Analyzed	Prep Bat	ch ID
DO100(1(D	20	02	/27/25 09:15		02/28/25 22.20	PB16688	20
PO109616.D	20	02	27/23 09.13		02/28/25 23:39	PD10080	57
CAS Number	Parameter	Conc.		er MDL	02/28/25 25:59		
CAS Number				er MDL	02/28/25 25:59		
				er MDL 90.9	02/28/23 23:39		
CAS Number TARGETS	Parameter	Conc.	Qualific		02/28/23 23:39	LOQ / CRQI	Units(Dry Weight
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 90.9	Qualifie UD	90.9	02/28/23 23:39	LOQ / CRQI 456	Units(Dry Weight ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	Conc. 90.9 172	Qualifie UD UD	90.9 172	02/28/23 23:39	LOQ / CRQI 456 456	Units(Dry Weight ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	Conc. 90.9 172 91.2	Qualific UD UD UD	90.9 172 91.2	02/28/23 23:39	LOQ / CRQI 456 456 456	Units(Dry Weight 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. 90.9 172 91.2 90.9	Qualifie UD UD UD UD	90.9 172 91.2 90.9	02/28/23 23:39	LOQ / CRQI 456 456 456 456	Units(Dry Weight 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. 90.9 172 91.2 90.9 212	Qualifie UD UD UD UD UD	90.9 172 91.2 90.9 212	02/28/23 23:39	LOQ / CRQI 456 456 456 456 456	Units(Dry Weight 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	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254	Conc. 90.9 172 91.2 90.9 212 7700	Qualifie UD UD UD UD UD UD D	90.9 172 91.2 90.9 212 73.2	02/28/23 23:39	LOQ / CRQI 456 456 456 456 456 456	Units(Dry Weight 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-1262	Conc. 90.9 172 91.2 90.9 212 7700 123	Qualifie UD UD UD UD UD UD UD	90.9 172 91.2 90.9 212 73.2 123	02/28/23 23:39	LOQ / CRQI 456 456 456 456 456 456 456	Units(Dry Weight 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. 90.9 172 91.2 90.9 212 7700 123 742	Qualifie UD UD UD UD UD D UD UD UD D	90.9 172 91.2 90.9 212 73.2 123 92.0	02/28/23 23:39	LOQ / CRQI 456 456 456 456 456 456 456 456	Units(Dry Weight 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	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268Aroclor-1260Total PCBs	Conc. 90.9 172 91.2 90.9 212 7700 123 742 78.0 8500	Qualifie UD UD UD UD UD UD D UD UD	90.9 172 91.2 90.9 212 73.2 123 92.0 78.0 165		LOQ / CRQI 456 456 456 456 456 456 456 456 456	Units(Dry Weight 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	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268Aroclor-1260	Conc. 90.9 172 91.2 90.9 212 7700 123 742 78.0 8500	Qualifie UD UD UD UD UD UD D UD UD	90.9 172 91.2 90.9 212 73.2 123 92.0 78.0		LOQ / CRQI 456 456 456 456 456 456 456 456 456	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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



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Report	of Analysis
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AS Number Pa	rameter	Conc.	Qualifier MDL		LOQ / CI	RQL Units(Dry Weigh
PP070331.D	1	03/06/2	5 11:40	03/06/25 22:47	PB16	57022
File ID/Qc Batch:	Dilution:	Prep Da	te	Date Analyzed	Prep	Batch ID
Prep Method :	SW3541B					
GPC Factor :	1.0	PH :				
Extraction Type:				Injection Volume :		
Soil Aliquot Vol:		uL		Test:	PCB Group1	
Sample Wt/Vol:	30.03 Un	its: g		Final Vol:	10000	uL
Analytical Method:	SW8082A			% Solid:	74.1	Decanted:
Lab Sample ID:	Q1437-04			Matrix:	SOIL	
Client Sample ID:	K084-12B			SDG No.:	Q1437	
Project:	K084-SCA PC	Bs NYC - 2022SCA42	1	Date Received:	02/26/25	
Client:	ATC Group Se	rvices LLC		Date Collected:	02/25/25	

TARGETS						
12674-11-2	Aroclor-1016	4.60	U	4.60	22.9	ug/kg
11104-28-2	Aroclor-1221	8.60	U	8.60	22.9	ug/kg
11141-16-5	Aroclor-1232	4.60	U	4.60	22.9	ug/kg
53469-21-9	Aroclor-1242	4.60	U	4.60	22.9	ug/kg
12672-29-6	Aroclor-1248	10.6	U	10.6	22.9	ug/kg
11097-69-1	Aroclor-1254	4100	Е	3.70	22.9	ug/kg
37324-23-5	Aroclor-1262	6.20	U	6.20	22.9	ug/kg
11100-14-4	Aroclor-1268	721	Е	4.60	22.9	ug/kg
11096-82-5	Aroclor-1260	3.90	U	3.90	22.9	ug/kg
Total PCBs	Total PCBs	4800	Е	8.30	22.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.0		32 - 144	125%	SPK: 20
2051-24-3	Decachlorobiphenyl	66.4	*	32 - 175	332%	SPK: 20

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

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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* = Values outside of QC limits

D = Dilution

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



ATC Group Services LLC

Units:

K084-12BDL

Q1437-04DL

SW8082A

30.03

K084-SCA PCBs NYC - 2022SCA421

g

uL

PH :

Client:

Project:

Client Sample ID:

Analytical Method: Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

Lab Sample ID:

Report of Analysis

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SDG No.:	Q1437	
Matrix:	SOIL	
% Solid:	74.1	Decanted:
Final Vol:	10000	uL

PCB Group1

02/25/25

02/26/25

Injection Volume :

Date Collected:

Date Received:

Test:

GPC Factor :	1.0
Prep Method :	SW3541B

File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Batch	1 ID
PP070352.D	2	03/0	6/25 11:40		03/07/25 13:08	PB167022	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.10	UD	9.10		45.8	ug/kg
11104-28-2	Aroclor-1221	17.3	UD	17.3		45.8	ug/kg
11141-16-5	Aroclor-1232	9.20	UD	9.20		45.8	ug/kg
53469-21-9	Aroclor-1242	9.10	UD	9.10		45.8	ug/kg
12672-29-6	Aroclor-1248	21.3	UD	21.3		45.8	ug/kg
11097-69-1	Aroclor-1254	4000	ED	7.40		45.8	ug/kg
37324-23-5	Aroclor-1262	12.3	UD	12.3		45.8	ug/kg
11100-14-4	Aroclor-1268	740	D	9.20		45.8	ug/kg
11096-82-5	Aroclor-1260	7.80	UD	7.80		45.8	ug/kg
Total PCBs	Total PCBs	4700	D	16.6		45.8	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	27.5		32 - 144	4	138%	SPK: 20
2051-24-3	Decachlorobiphenyl	69.0	*	32 - 17	5	345%	SPK: 20

Comments:

U = Not Detected J = Estimated Value LOO = Limit of Quantitation B = Analyte Found in Associated Method Blank MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits D = Dilution E = Value Exceeds Calibration Range P = Indicates > 25% difference for detected concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements

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S = Indicates estimated value where valid five-point calibration



458

182%

528%

ug/kg

ug/kg

SPK: 20

SPK: 20

С

Report of Analysis

Client:	ATC Gro	oup Servic	es LLC			Date Collected:	02/25/25	
Project:	K084-S0	CA PCBs N	NYC - 2022SC	CA421		Date Received:	02/26/25	
Client Sample ID:	K084-12	BDL2				SDG No.:	Q1437	
Lab Sample ID:	Q1437-0	4DL2				Matrix:	SOIL	
Analytical Method						% Solid:	74.1	Decanted:
2								
Sample Wt/Vol:	30.03	Units:	g			Final Vol:	10000	uL
Soil Aliquot Vol:			uL			Test:	PCB Group1	
Extraction Type:						Injection Volume :		
GPC Factor :	1.0		PH :					
Prep Method :	SW3541	В						
File ID/Qc Batch:	Dilution	:	Pre	ep Date		Date Analyzed	Prep Ba	atch ID
PP070353.D	20		03	/06/25 11:40		03/07/25 13:24	PB167	022
CAS Number	Parameter		Conc.	Qualifie	er MDL		LOQ / CRQ	L Units(Dry Weight
TARGETS								
12674-11-2	Aroclor-1016		91.4	UD	91.4		458	8 ug/kg
11104-28-2	Aroclor-1221		173	UD	173		458	8 ug/kg
11141-16-5	Aroclor-1232		91.7	UD	91.7		458	8 ug/kg
53469-21-9	Aroclor-1242		91.4	UD	91.4		458	8 ug/kg
12672-29-6	Aroclor-1248		213	UD	213		458	8 ug/kg
11097-69-1	Aroclor-1254		5900	D	73.6		458	8 ug/kg
37324-23-5	Aroclor-1262		123	UD	123		458	8 ug/kg
11100-14-4	Aroclor-1268		1100	D	92.5		458	8 ug/kg

 SURROGATES

 877-09-8
 Tetrachloro-m-xylene
 36.4
 *
 32 - 144

 2051-24-3
 Decachlorobiphenyl
 106
 *
 32 - 175

78.5

7100

Comments:

11096-82-5

Total PCBs

Aroclor-1260

Total PCBs

U = Not Detected J = Estimated Value LOQ = Limit of Quantitation B = Analyte Found in Associated Method Blank MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits D = Dilution E = Value Exceeds Calibration Range P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements

UD

D

78.5

166

Q1437

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С

Client:	t: ATC Group Services LLC		Date Collected:	02/25/25			
Project:	K084-SCA PCBs	K084-SCA PCBs NYC - 2022SCA421			Date Received:	02/26/25	
Client Sample ID:	K084-12C	K084-12C			SDG No.:	Q1437	
Lab Sample ID:	Q1437-05				Matrix:	SOIL	
Analytical Method	d: SW8082A				% Solid:	66.7 I	Decanted:
Sample Wt/Vol:	30.03 Units	: g			Final Vol:	10000	uL
	50.05 01110	uL			Test:	PCB Group1	uL.
Soil Aliquot Vol:		uL				PCB Group1	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Ba	tch ID
PP070357.D	1	03/07/25 08:25		03/07/25 14:29	PB167029		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units(Dry Weight)
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units(Dry Weight)
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 5.90	Qualifier U	MDL 5.90		LOQ / CRQ 25	
TARGETS							5 ug/kg
TARGETS 12674-11-2	Aroclor-1016	5.90	U	5.90		25	5 ug/kg 5 ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	5.90 6.00	U U	5.90 6.00		25 25.	5 ug/kg 5 ug/kg 5 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	5.90 6.00 5.60	U U U	5.90 6.00 5.60		25 25. 25.	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	5.90 6.00 5.60 6.00	U U U U	5.90 6.00 5.60 6.00		25 25 25 25	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg
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	5.90 6.00 5.60 6.00 8.90	U U U U	5.90 6.00 5.60 6.00 8.90		25 25 25 25 25	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg
TARGETS 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	5.90 6.00 5.60 6.00 8.90 122	U U U U U	5.90 6.00 5.60 6.00 8.90 4.80		25 25 25 25 25 25	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	5.90 6.00 5.60 6.00 8.90 122 7.50 19.0 4.80	U U U U U	5.90 6.00 5.60 6.00 8.90 4.80 7.50 5.40 4.80		25 25 25 25 25 25 25 25	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	5.90 6.00 5.60 6.00 8.90 122 7.50 19.0	U U U U U J	5.90 6.00 5.60 6.00 8.90 4.80 7.50 5.40		25 25 25 25 25 25 25 25	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	5.90 6.00 5.60 6.00 8.90 122 7.50 19.0 4.80	U U U U U J	5.90 6.00 5.60 6.00 8.90 4.80 7.50 5.40 4.80		25 25 25 25 25 25 25 25	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs Tetrachloro-m-xylene	5.90 6.00 5.60 6.00 8.90 122 7.50 19.0 4.80 141 26.3	U U U U U J	5.90 6.00 5.60 6.00 8.90 4.80 7.50 5.40 4.80		25 25 25 25 25 25 25 25	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg
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	5.90 6.00 5.60 6.00 8.90 122 7.50 19.0 4.80 141	U U U U U J	5.90 6.00 5.60 6.00 8.90 4.80 7.50 5.40 4.80 10.2		25 25 25 25 25 25 25 25	5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 ug/kg 5 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

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M = MS/MSD acceptance criteria did not meet requirements

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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.



С

Report of Analysis

Client:	Client: ATC Group Services LLC			Date Collected:	02/25/25			
Project:	K084-SCA PCB	K084-SCA PCBs NYC - 2022SCA421				02/26/25		
Client Sample ID:	K084-13A	K084-13A			SDG No.:	Q1437		
Lab Sample ID:	Q1437-06				Matrix:	SOIL		
Analytical Metho					% Solid:		ecanted:	
-								
Sample Wt/Vol:	30.04 Unit	s: g			Final Vol:	10000	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 Bat	tch ID	
PO109575.D	1	02/27/25 09:15			02/28/25 08:55	PB166889		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQI	L Units(Dry Weight)	
	Parameter	Conc.	Qualifier	MDL		LOQ / CRQI	L Units(Dry Weight)	
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 4.20		MDL		LOQ / CRQI 21.2		
TARGETS			Qualifier U U				ug/kg	
TARGETS 12674-11-2	Aroclor-1016	4.20	U	4.20		21.2	ug/kg ug/kg	
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	4.20 8.00	U U	4.20 8.00		21.2	ug/kg ug/kg ug/kg	
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	4.20 8.00 4.20	U U U	4.20 8.00 4.20		21.2 21.2 21.2	ug/kg ug/kg ug/kg ug/kg	
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	4.20 8.00 4.20 4.20	U U U U	4.20 8.00 4.20 4.20		21.2 21.2 21.2 21.2 21.2	ug/kg ug/kg ug/kg ug/kg ug/kg	
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	4.20 8.00 4.20 4.20 9.80	U U U U U	4.20 8.00 4.20 4.20 9.80		21.2 21.2 21.2 21.2 21.2 21.2	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
TARGETS 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	4.20 8.00 4.20 4.20 9.80 5700	U U U U E	4.20 8.00 4.20 4.20 9.80 3.40		21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
TARGETS 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	4.20 8.00 4.20 4.20 9.80 5700 5.70	U U U U E	4.20 8.00 4.20 4.20 9.80 3.40 5.70		21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	4.20 8.00 4.20 9.80 5700 5.70 142	U U U U E U	4.20 8.00 4.20 4.20 9.80 3.40 5.70 4.30		21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2	2 ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.20 8.00 4.20 4.20 9.80 5700 5.70 142 3.60	U U U U E U U	4.20 8.00 4.20 9.80 3.40 5.70 4.30 3.60		21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.20 8.00 4.20 4.20 9.80 5700 5.70 142 3.60	U U U U E U U	4.20 8.00 4.20 9.80 3.40 5.70 4.30 3.60		21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2	L ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	
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	4.20 8.00 4.20 9.80 5700 5.70 142 3.60 5800	U U U U E U U	4.20 8.00 4.20 9.80 3.40 5.70 4.30 3.60 7.70		21.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2	2 ug/kg 2 ug/kg	

Comments:

U = Not Detected J = Estimated Value LOQ = Limit of Quantitation B = Analyte Found in Associated Method Blank MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits E = Value Exceeds Calibration Range D = Dilution P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements

Q1437

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Client:	ATC Group Services LLC			Date Collected:	02/25/25			
Project:	K084-SCA PCB	s NYC - 2022SCA	421		Date Received:	02/26/25		
Client Sample ID	D: K084-13ADL				SDG No.:	Q1437		
Lab Sample ID:		Q1437-06DL			Matrix:	SOIL		
	-						D	
Analytical Metho	od: SW8082A				% Solid:	80	Deca	nted:
Sample Wt/Vol:	30.04 Units	30.04 Units: g			Final Vol:	10000	uI	_
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :			J			
		PΠ.						
Prep Method :	SW3541B							
File ID/Qc Batch	Dilution: Prep Date			Date Analyzed	Prep 1	Batch	ID	
PO109617.D	20	02/2	7/25 09:15		02/28/25 23:58	PB166889		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL	Units(Dry Weigh
TARGETS								
	Aroclor-1016	84.6	UD	84.6		4'	24	119/kg
12674-11-2	Aroclor-1016 Aroclor-1221	84.6 160	UD UD	84.6 160			24 24	ug/kg ug/kg
	Aroclor-1016 Aroclor-1221 Aroclor-1232	84.6 160 84.9	UD UD UD	84.6 160 84.9		42	24 24 24	ug/kg
12674-11-2 11104-28-2	Aroclor-1221	160	UD	160		42 42	24	
12674-11-2 11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232	160 84.9	UD UD	160 84.9		42 42 42	24 24	ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	160 84.9 84.6	UD UD UD	160 84.9 84.6		4: 4: 4: 4:	24 24 24	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	160 84.9 84.6 197	UD UD UD UD	160 84.9 84.6 197		4: 4: 4: 4: 4: 4:	24 24 24 24 24	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	160 84.9 84.6 197 5900	UD UD UD UD D	160 84.9 84.6 197 68.2		4: 4: 4: 4: 4: 4: 4: 4: 4:	24 24 24 24 24 24	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	160 84.9 84.6 197 5900 114	UD UD UD D UD	160 84.9 84.6 197 68.2 114		4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4	24 24 24 24 24 24 24	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	160 84.9 84.6 197 5900 114 196	UD UD UD UD UD JD	160 84.9 84.6 197 68.2 114 85.6		4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4	24 24 24 24 24 24 24 24 24	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	160 84.9 84.6 197 5900 114 196 72.7	UD UD UD D UD JD UD	160 84.9 84.6 197 68.2 114 85.6 72.7		4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4	24 24 24 24 24 24 24 24 24 24	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	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	160 84.9 84.6 197 5900 114 196 72.7	UD UD UD D UD JD UD	160 84.9 84.6 197 68.2 114 85.6 72.7		4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4	24 24 24 24 24 24 24 24 24 24	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Report of Analysis

Comments:

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MDL = Method Detection Limit

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* = Values outside of QC limits

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S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



B	
B C	
B C	
С	
С	
	С

Report	of A	Ana	lysis
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Client:	ATC Group S	ervices LLC	Date Collecte	d: 02/25/25	
Project:	K084-SCA PC	CBs NYC - 2022SCA421	Date Received	d: 02/26/25	
Client Sample ID:	K084-13B		SDG No.:	Q1437	
Lab Sample ID:	Q1437-07		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	71.8	Decanted:
Sample Wt/Vol:	30.09 Ui	nits: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group	p1
Extraction Type:			Injection Volu	ime :	
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				
File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Pr	ep Batch ID
PO100673 D	1	03/06/25	-		2167022

PO109673.D	1	03/06	5/25 11:40	03/06/25 20:10	PB167022	
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.70	U	4.70	23.6	ug/kg
11104-28-2	Aroclor-1221	8.90	U	8.90	23.6	ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70	23.6	ug/kg
53469-21-9	Aroclor-1242	4.70	U	4.70	23.6	ug/kg
12672-29-6	Aroclor-1248	11.0	U	11.0	23.6	ug/kg
11097-69-1	Aroclor-1254	1600	Е	3.80	23.6	ug/kg
37324-23-5	Aroclor-1262	6.30	U	6.30	23.6	ug/kg
11100-14-4	Aroclor-1268	61.9		4.80	23.6	ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00	23.6	ug/kg
Total PCBs	Total PCBs	1700		8.60	23.6	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.5		32 - 144	108%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.0		32 - 175	80%	SPK: 20

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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



Client:

Project:

Client Sample ID:

Analytical Method: Sample Wt/Vol:

Soil Aliquot Vol:

Lab Sample ID:

5

Report of Analysis Date Collected: 02/25/25 Date Received: 02/26/25 SDG No .: Q1437 Matrix: SOIL % Solid: 71.8 Decanted: Final Vol: 10000 uL PCB Group1 Test: Injection Volume :

Extraction Type: GPC Factor : 1.0 Prep Method : SW3541B

ATC Group Services LLC

Units:

K084-13BDL

Q1437-07DL

SW8082A

30.09

K084-SCA PCBs NYC - 2022SCA421

g

uL

PH :

File ID/Qc Batch: PO109700.D	Dilution: 5		Date 6/25 11:40		Date Analyzed 03/07/25 09:36	Prep Batch PB167022	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	23.5	UD	23.5		118	ug/kg
11104-28-2	Aroclor-1221	44.5	UD	44.5		118	ug/kg
11141-16-5	Aroclor-1232	23.6	UD	23.6		118	ug/kg
53469-21-9	Aroclor-1242	23.5	UD	23.5		118	ug/kg
12672-29-6	Aroclor-1248	54.8	UD	54.8		118	ug/kg
11097-69-1	Aroclor-1254	1900	D	19.0		118	ug/kg
37324-23-5	Aroclor-1262	31.7	UD	31.7		118	ug/kg
11100-14-4	Aroclor-1268	80.1	JD	23.8		118	ug/kg
11096-82-5	Aroclor-1260	20.2	UD	20.2		118	ug/kg
Total PCBs	Total PCBs	1900	D	42.8		118	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	24.8		32 - 144	4	124%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.6		32 - 175	5	103%	SPK: 20

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.



С

Report	of Analysis
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CAS Number P	arameter	Conc. Qualifier	MDL	LOQ / C	RQL Units(Dry Weigh
PP070358.D	1	03/07/25 08:25	03/07/25 14:46	PB1	67029
File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep	Batch ID
Prep Method :	SW3541B				
GPC Factor :	1.0	PH :			
Extraction Type:			Injection Volume	:	
Soil Aliquot Vol:		uL	Test:	PCB Group1	l
Sample Wt/Vol:	30.05 Un	its: g	Final Vol:	10000	uL
Analytical Method:	SW8082A		% Solid:	68.5	Decanted:
Lab Sample ID:	Q1437-08		Matrix:	SOIL	
Client Sample ID:	K084-13C		SDG No.:	Q1437	
Project:	K084-SCA PC	Bs NYC - 2022SCA421	Date Received:	02/26/25	
Client:	ATC Group Se	rvices LLC	Date Collected:	02/25/25	

TARGETS						
12674-11-2	Aroclor-1016	5.80	U	5.80	24.8	ug/kg
11104-28-2	Aroclor-1221	5.90	U	5.90	24.8	ug/kg
11141-16-5	Aroclor-1232	5.40	U	5.40	24.8	ug/kg
53469-21-9	Aroclor-1242	5.80	U	5.80	24.8	ug/kg
12672-29-6	Aroclor-1248	8.60	U	8.60	24.8	ug/kg
11097-69-1	Aroclor-1254	406		4.70	24.8	ug/kg
37324-23-5	Aroclor-1262	7.30	U	7.30	24.8	ug/kg
11100-14-4	Aroclor-1268	25.2		5.20	24.8	ug/kg
11096-82-5	Aroclor-1260	4.70	U	4.70	24.8	ug/kg
Total PCBs	Total PCBs	432		9.90	24.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.6		32 - 144	128%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.5		32 - 175	92%	SPK: 20

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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



С

Report of Analysis

Client: ATC Group Services LLC				Date Collected:	02/25/25		
Project:	K084-SCA PCB	s NYC - 2022SCA	4421		Date Received:	02/26/25	
Client Sample ID:	K084-14A				SDG No.:	Q1437	
Lab Sample ID:	Q1437-09				Matrix:	SOIL	
Analytical Method	-				% Solid:		Decanted:
2							
Sample Wt/Vol:	30.09 Units	s: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
	D'I d'an	D	D.t.			D. D.	(1 ID
File ID/Qc Batch:	Dilution:		o Date		Date Analyzed	Prep Ba	
PO109576.D	1	02/2	27/25 09:15		02/28/25 09:14	PB1668	389
CAS Number	Parameter	Conc.	Qualifi	er MDL		LOQ / CRQ	L Units(Dry Weight
	Parameter	Conc.	Qualifi	er MDL		LOQ / CRQ	L Units(Dry Weight
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 4.40	Qualifi U	er MDL 4.40		LOQ / CRQ 21.	
TARGETS							8 ug/kg
TARGETS 12674-11-2	Aroclor-1016	4.40	U	4.40		21.	8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	4.40 8.20	U U	4.40 8.20		21. 21.	8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	4.40 8.20 4.40	U U U	4.40 8.20 4.40		21. 21. 21.	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	4.40 8.20 4.40 4.40	U U U U	4.40 8.20 4.40 4.40		21. 21. 21. 21.	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
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	4.40 8.20 4.40 4.40 10.1	U U U U U	4.40 8.20 4.40 4.40 10.1		21. 21. 21. 21. 21. 21.	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 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	4.40 8.20 4.40 4.40 10.1 2700	U U U U U E	4.40 8.20 4.40 4.40 10.1 3.50		21. 21. 21. 21. 21. 21. 21.	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 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	4.40 8.20 4.40 4.40 10.1 2700 5.90	U U U U U E	4.40 8.20 4.40 4.40 10.1 3.50 5.90		21. 21. 21. 21. 21. 21. 21. 21.	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	4.40 8.20 4.40 4.40 10.1 2700 5.90 280	U U U U E U	4.40 8.20 4.40 4.40 10.1 3.50 5.90 4.40		21. 21. 21. 21. 21. 21. 21. 21. 21.	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.40 8.20 4.40 4.40 10.1 2700 5.90 280 3.70	U U U U E U	4.40 8.20 4.40 4.40 10.1 3.50 5.90 4.40 3.70		21. 21. 21. 21. 21. 21. 21. 21. 21. 21.	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.40 8.20 4.40 4.40 10.1 2700 5.90 280 3.70	U U U U E U	4.40 8.20 4.40 4.40 10.1 3.50 5.90 4.40 3.70		21. 21. 21. 21. 21. 21. 21. 21. 21. 21.	8 ug/kg 8 ug/kg
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	4.40 8.20 4.40 4.40 10.1 2700 5.90 280 3.70 3000	U U U U E U	4.40 8.20 4.40 10.1 3.50 5.90 4.40 3.70 7.90		21. 21. 21. 21. 21. 21. 21. 21. 21. 21.	8 ug/kg 8 ug/kg

Comments:

U = Not Detected J = Estimated Value LOQ = Limit of Quantitation B = Analyte Found in Associated Method Blank MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits E = Value Exceeds Calibration Range D = Dilution P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit

M = MS/MSD acceptance criteria did not meet requirements

27 of 50



B C		
B C		
С		
С	2	
		С

Report	of Analysis
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Client: ATC Group Services LLC		vices LLC			Date Collected:	02/25/25	
Project:	K084-SCA PCB	s NYC - 2022SC	A421		Date Received:	02/26/25	
Client Sample ID:	K084-14ADL				SDG No.:	Q1437	
Lab Sample ID:	Q1437-09DL				Matrix:	SOIL	
Analytical Method:	: SW8082A				% Solid:	77.6	Decanted:
Sample Wt/Vol:	30.09 Units	s: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
-		uL.				reb Gloupt	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prej	o Date		Date Analyzed	Prep B	atch ID
PO109618.D	10	02/2	27/25 09:15		03/01/25 00:15	PB166889	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR(QL Units(Dry Weight
	Parameter	Conc.	Qualifier	MDL		LOQ / CR(QL Units(Dry Weight
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 43.6	Qualifier UD	MDL 43.6		LOQ / CR(
TARGETS							8 ug/kg
TARGETS 12674-11-2	Aroclor-1016	43.6	UD	43.6		21	8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	43.6 82.4	UD UD	43.6 82.4		21	8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	43.6 82.4 43.7	UD UD UD	43.6 82.4 43.7		21 21 21	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	43.6 82.4 43.7 43.6	UD UD UD UD	43.6 82.4 43.7 43.6		21 21 21 21	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
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	43.6 82.4 43.7 43.6 101	UD UD UD UD UD	43.6 82.4 43.7 43.6 101		21 21 21 21 21	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 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	43.6 82.4 43.7 43.6 101 2600	UD UD UD UD UD D	43.6 82.4 43.7 43.6 101 35.1		21 21 21 21 21 21 21	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 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	43.6 82.4 43.7 43.6 101 2600 58.7	UD UD UD UD UD D UD	43.6 82.4 43.7 43.6 101 35.1 58.7		21 21 21 21 21 21 21 21	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	43.6 82.4 43.7 43.6 101 2600 58.7 339	UD UD UD UD UD D UD D	43.6 82.4 43.7 43.6 101 35.1 58.7 44.1		21 21 21 21 21 21 21 21 21 21	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	43.6 82.4 43.7 43.6 101 2600 58.7 339 37.4 3000	UD UD UD UD UD D UD D UD	43.6 82.4 43.7 43.6 101 35.1 58.7 44.1 37.4 79.2		21 21 21 21 21 21 21 21 21 21 21	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
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 877-09-8	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs Tetrachloro-m-xylene	43.6 82.4 43.7 43.6 101 2600 58.7 339 37.4 3000 27.0	UD UD UD UD UD D UD D UD D	43.6 82.4 43.7 43.6 101 35.1 58.7 44.1 37.4 79.2 32 - 144		21 21 21 21 21 21 21 21 21 21 21 21 21 2	8 ug/kg 8 ug/kg
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	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	43.6 82.4 43.7 43.6 101 2600 58.7 339 37.4 3000	UD UD UD UD UD D UD D UD	43.6 82.4 43.7 43.6 101 35.1 58.7 44.1 37.4 79.2		21 21 21 21 21 21 21 21 21 21 21 21 21 2	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg

Comments:

U = Not Detected J = Estimated Value B = Analyte Found in Associated Method Blank LOQ = Limit of Quantitation MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits E = Value Exceeds Calibration Range D = Dilution P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements 28 of 50

Q1437



С

Report	of Analysis
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Client:	ATC Group Se	ATC Group Services LLC			02/25/25	
Project:	K084-SCA PC	K084-SCA PCBs NYC - 2022SCA421			02/26/25	
Client Sample ID:	K084-14B			SDG No.:	Q1437	
Lab Sample ID:	Q1437-10			Matrix:	SOIL	
Analytical Method:	SW8082A			% Solid:	66.7	Decanted:
Sample Wt/Vol:	30.04 Ur	nits: g		Final Vol:	10000	uL
Soil Aliquot Vol:		uL		Test:	PCB Group	p1
Extraction Type:				Injection Volume :		
GPC Factor :	1.0	PH :				
Prep Method :	SW3541B					
File ID/Qc Batch:	Dilution:	Prep	Date	Date Analyzed	Pre	ep Batch ID
						1 (7022

PO109674.D	1	03/06/25 11:40		03/06/25 20:28	03/06/25 20:28 PB167022		
CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS							
12674-11-2	Aroclor-1016	5.10	U	5.10	25.5	ug/kg	
11104-28-2	Aroclor-1221	9.60	U	9.60	25.5	ug/kg	
11141-16-5	Aroclor-1232	5.10	U	5.10	25.5	ug/kg	
53469-21-9	Aroclor-1242	5.10	U	5.10	25.5	ug/kg	
12672-29-6	Aroclor-1248	11.8	U	11.8	25.5	ug/kg	
11097-69-1	Aroclor-1254	278		4.10	25.5	ug/kg	
37324-23-5	Aroclor-1262	6.80	U	6.80	25.5	ug/kg	
11100-14-4	Aroclor-1268	38.6		5.10	25.5	ug/kg	
11096-82-5	Aroclor-1260	4.40	U	4.40	25.5	ug/kg	
Total PCBs	Total PCBs	317		9.20	25.5	ug/kg	
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.6		32 - 144	118%	SPK: 20	
2051-24-3	Decachlorobiphenyl	27.7		32 - 175	138%	SPK: 20	

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.



A

D

5

A B C

LAB CHRONICLE

OrderID:Q1437Client:ATC Group Services LLCContact:Denise Cosenza				OrderDate: Project: Location:	2/26/2025 12:30:00 PM K084-SCA PCBs NYC - 2022SCA421 H11			
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1437-01	K084-11B	SOIL	PCB Group1	8082A	02/25/25	03/06/25	03/06/25	02/26/25
Q1437-01DI	K084-11BDL	SOIL	PCB Group1	8082A	02/25/25	03/06/25	03/07/25	02/26/25
Q1437-02	K084-11C	SOIL	PCB Group1	8082A	02/25/25	03/07/25	03/07/25	02/26/25
Q1437-03	K084-12A	SOIL	PCB Group1	8082A	02/25/25	02/27/25	02/28/25	02/26/25
Q1437-03DI	- K084-12ADL	SOIL	PCB Group1	8082A	02/25/25	02/27/25	02/28/25	02/26/25
Q1437-03DI 2	K084-12ADL2	SOIL			02/25/25			02/26/25
Q1437-04	K084-12B	SOIL	PCB Group1 PCB Group1	8082A 8082A	02/25/25	02/27/25 03/06/25	02/28/25 03/06/25	02/26/25
Q1437-04DI	- K084-12BDL	SOIL	PCB Group1	8082A	02/25/25	03/06/25	03/07/25	02/26/25
Q1437-04DI 2	K084-12BDL2	SOIL		0002/(02/25/25	03,00,23	03,07,23	02/26/25
Q1437-05	K084-12C	SOIL	PCB Group1	8082A	02/25/25	03/06/25	03/07/25	02/26/25
Q1437-06	K084-13A	SOIL	PCB Group1	8082A	02/25/25	03/07/25	03/07/25	02/26/25
1			PCB Group1	8082A	,,	02/27/25	02/28/25	, ,



D

5

LAB CHRONICLE

Q1437-06DL	K084-13ADL	SOIL		(02/25/25	02/26/25	
			PCB Group1	8082A	02/27/25	02/28/25	
Q1437-07	K084-13B	SOIL		(02/25/25	02/26/25	
			PCB Group1	8082A	03/06/25	03/06/25	
Q1437-07DL	K084-13BDL	SOIL		(02/25/25	02/26/25	
			PCB Group1	8082A	03/06/25	03/07/25	
Q1437-08	K084-13C	SOIL		(02/25/25	02/26/25	
			PCB Group1	8082A	03/07/25	03/07/25	
Q1437-09	K084-14A	SOIL		(02/25/25	02/26/25	
			PCB Group1	8082A	02/27/25	02/28/25	
Q1437-09DL	K084-14ADL	SOIL		(02/25/25	02/26/25	
			PCB Group1	8082A	02/27/25	03/01/25	
Q1437-10	K084-14B	SOIL		(02/25/25	02/26/25	
			PCB Group1	8082A	03/06/25	03/06/25	



<u>SHIPPING</u> DOCUMENTS

6

A	liance	284 Sheffield Street, Mountainside, NJ 07092 ALLIANCE PRO. (908) 789-8900 • Fax (908) 789-8922 QUOTE NO. www.chemtech.net COC Number	GITUT
TECH	INICAL GROUP		
	CLIENT INFORMATION	CLIENT PROJECT INFORMATION CLIENT BILLING	INFORMATION
COMPANY:		PROJECT NAME: KO84-SCA PCBS BILL TO:	PO#:
ADDRESS: 1	DYE25th St., 8th FI	PROJECT NO .: 2022SCA421 LOCATION: NYC ADDRESS:	
CITY NEW	YOFF STATE: NY ZIP: 1001	PROJECT MANAGER: D. COSCO ZOL CITY SAME	STATE: : ZIP:
ATTENTION:	DENESE	Day to a contra for	PHONE:
	8-490-0614 FAX:	PHONE: FAX:	SIS
No. of Concession, Name of Street, or other	DATA TURNAROUND INFORMATION	DATA DELIVERABLE INFORMATION	
FAX (RUSH)	DAYS*DAYS*DAYS*DAYS*	Level 1 (Results Only) Level 4 (QC + Full Raw Data) Level 2 (Results + QC) NJ Reduced US EPA CLP	
EDD:	DATSDATSDAYS*	Level 3 (Results + QC D NYS ASP A D NYS ASP B	
	VED BY CHEMTECH	+ Raw Data) Other 1'2 3. 4 5 6 7 8	
STANDARD HA	RDCOPT TURNAHOUND TIME IS TO BUSINESS	PRESERVATIVES	COMMENTS
ALLIANCE SAMPLE	PROJECT	SAMPLE TYPE COLLECTION E	← Specify Preservatives A-HCI D-NaOH
ID	SAMPLE IDENTIFICATION		B-HN03 E-ICE 9 C-H2SO4 F-OTHER
1.	K084-11B	S X 2252 / D24 1 X	HOLD
2.	K084-11C	M26 1 X	HIDLD
3.	K084-12A	1016	112 32
4.	KO84-12B	1018	HTY A
5.	KO84-12(,	1020	HOD
6.	KO84-13A	1007	1122
7.	K084-13B	1009	TTXD
8.	K094-13C	1011	TTALD
9.	K084-14A	1000	1,00
10.	K084-14B	1002 11	TOLD
		UMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY	7.76
RELINQUISHED B	AV SAMPLER: DATE/TIME: RECEIVED BY:	2.2025 Conditions of bottles or coolers at receipt: COMPLIANT NON COMPLIANT COOLER TEMP	~ / ~ °C
RELINCUISHED B		Hub samples pending minal results	
2.	1535 2.	·	
RELASOVISHED B	ANTIPLER: DATE/TIME RECEIVED BY: 2-2625 3.	Page 4 of 5 CLIENT: Hand Delivered Other	Shipment Complete
Q1437	1 P	ICE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY 33 OF 50	

From: Sent: To: Subject: Denise Cosenza <denise.cosenza@oneatlas.com> Thursday, February 27, 2025 12:54 PM Kiran Saleem RE: [EXTERNAL] Re: Alliance - Project KO8-SCA PCBs

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6.2

Yes that is also a zero. K084.

Thank you Denise

Denise Cosenza Project Manager ATLAS C. 718.490.0614 Sent from my Verizon, Samsung Galaxy smartphone

------ Original message ------From: Kiran Saleem <Kiran.Saleem@alliancetg.com> Date: 2/27/25 12:49 PM (GMT-05:00) To: Denise Cosenza <denise.cosenza@oneatlas.com> Subject: [EXTERNAL] Re: Alliance - Project KO8-SCA PCBs

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Good Afternoon Denise,

I am reaching out to confirm the sample IDs for below COC. For sample 2,3 and 4 on the chain - it says **KQ84** while rest of the samples says **KO84**, is it correct or is mistakenly written as Q.

Please let me know.

1

A	liance		284 SI (39-890	et, Mo 0 ∙ Fa .chem	x (90)8) 78	-		92
A DOMESTIC	CLIENT INFORMATION	and the second se	Contract of			CLIENT P	ROJECT IN	FORM	ATION			
COMPANY: ADDRESS: CITY	ATLAS 104 EZST, S 104 EZST, S 1104 EZST, S STATE: JUNISC	8th 9 1× zip: 100/0	PROJEC	T NC).: <i>]0]</i>	225CA4	84- 21 LOC/ · (QS) a (a)	en	20	Bs C		BILL TO ADDRE CITY ATTEN
710	UGA NUMA				2-1	0.3.117	Y		ming			ATTEN.
PHONE: //8	DATA TURNAROUND INFORMAT	Non	PHONE:	-		DELIVE	FA RABLE IN	X:::	ATION	Sec.		
FAX (RUSH) HARDCOPY (D EDD: *TO BE APPRO	ATA PACKAGE):	DAYS* DAYS* DAYS*	 Level Level 	1 (Re: 2 (Re: 3 (Re: w Data	sults (sults + sults + a)	Only) □ + QC) □ + QC □	Level 4 (QC NJ Reduced NYS ASP A Other) + Full F	Raw Data) S EPA CLP	Tatal	16.B5 3.	4 PRES
ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFIC	ATION	SAMPLE MATRIX	SAM TY dwoo			IPLE ECTION TIME	# OF BOTTLES	1	2	3	4
1.	KD84-1A		5		X	2.5.25	1130	1	X	-	-	-
2.	1084-1B		S		X	1	132	ì	()	-		
3.	LORY-IC		5		X		134	1	X		+	-
4.	K024-7A		5		Ì	-	1137	1	K	-	-	-
5.	K084-26		S		2		1139	1	2	-	-	
6.	K1284-20		Ŝ		\ominus		1142	A	X		+	-
7.	KORU-20		S	-	\bigcirc	-	1145	T	KÀ			-
0	VOQU-2R		2	-	\bigcirc		1117	A	$\langle \rangle$		-	-
9.	Vogi-20		2	-	$\overline{\mathbf{a}}$		150	T	\mathbf{S}			\rightarrow
	KO84 - 44		2	-	$\overline{\mathbf{a}}$	1/	1155	T	2			-
10.	the second se	DY MUST BE DOC	UMENTER	BE	OW	EACH T	NE SAMP	LESC	HANGE	POSSES	SION	INCL
RELINQUISHED B 2. RELINQUISHED B	Y SAMPLER: DATE/TIME: 2/25/25 V SAMPLER: DATE/TIME: 1.53 V SAMPLER: DATE/TIME:	RECEIVED BY: 2. RECEIVED BY:	P	ю	26.2	Conditio	ts:	or coolan	-	a come		ANP
3. A 2024	D 2.26.25	3. WHITE - ALLIAN	05.0000 000	DET	DA 20	Page	_	_	NCE COPY			MPLER (

6 6.2

Thank you!

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Kiran Saleem <Kiran.Saleem@alliancetg.com> Sent: Wednesday, February 26, 2025 4:18 PM To: Denise Cosenza <denise.cosenza@oneatlas.com> Subject: Re: Alliance - Project KO8-SCA PCBs

Denise,

I was going through previous projects, some of them were composited and others didn't, nothing says on the chain for either of them in the past, so just wanted to make sure.

I just checked the SCA, non was composited in the past but then again, I wanted to make sure.

Thank you!

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <denise.cosenza@oneatlas.com> Sent: Wednesday, February 26, 2025 4:15 PM To: Kiran Saleem <Kiran.Saleem@alliancetg.com> Subject: RE: Alliance - Project KO8-SCA PCBs

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I am curious as to why you asked? Does the chain indicate this? Or is this something done for SCA?

Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

From: Kiran Saleem <Kiran.Saleem@alliancetg.com>
Sent: Wednesday, February 26, 2025 4:14 PM
To: Denise Cosenza <denise.cosenza@oneatlas.com>
Subject: [EXTERNAL] Re: Alliance - Project KO8-SCA PCBs

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Noted, thanks!

Thank you!

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Sent: Wednesday, February 26, 2025 4:13 PM To: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Subject: RE: Alliance - Project KO8-SCA PCBs

This is the first time you received an email from this sender (<u>denise.cosenza@oneatlas.com</u>). Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

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6 2

Hi Kiran,

No they do not have to be composited.

Thank you, Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

From: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>>
Sent: Wednesday, February 26, 2025 4:11 PM
To: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>>; Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>>; Subject: [EXTERNAL] Alliance - Project KO8-SCA PCBs

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Hi Denise,

I am reaching out to confirm that the samples we received today for PCB, do they need to be composited? Please let me know.

Thanks.

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

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6.2

From: Sent: To: Cc: Subject: Denise Cosenza <denise.cosenza@oneatlas.com> Monday, March 17, 2025 8:59 AM Kiran Saleem; Yazmeen Gomez Albert Tan RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

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6.2

Good morning Yazmeen/ Kiran,

Please include the remaining samples that were on hold to be analyzed.

In addition, we will be collecting 6 additional soil samples for this project today. We had some glassware, so we will just need a pick up tomorrow from the following location

Albert Tan 1238 78th St Brooklyn, ny 11228 (646) 717-3115

Any questions let us know

Thank you, Denise

Denise Cosenza Project Manager ATLAS C. 718.490.0614 Sent from my Verizon, Samsung Galaxy smartphone

------ Original message ------From: Kiran Saleem <Kiran.Saleem@alliancetg.com> Date: 3/13/25 4:00 PM (GMT-05:00) To: Denise Cosenza <denise.cosenza@oneatlas.com> Cc: Albert Tan <Albert.Tan@oneatlas.com> Subject: Re: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Denise,

Please find attached.

Thank you!

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1

Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <denise.cosenza@oneatlas.com>
Sent: Thursday, March 13, 2025 3:13 PM
To: Kiran Saleem <Kiran.Saleem@alliancetg.com>
Cc: Albert Tan <Albert.Tan@oneatlas.com>
Subject: RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

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6.2

Please hold off on reissuing the reports. I am speaking with my client. At this moment we would need sample 12B.

Thanks Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

From: Kiran Saleem <Kiran.Saleem@alliancetg.com>
Sent: Thursday, March 13, 2025 3:10 PM
To: Denise Cosenza <denise.cosenza@oneatlas.com>
Cc: Albert Tan <Albert.Tan@oneatlas.com>
Subject: Re: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Denise,

I apologize for the inconvenience. I have informed the reports team. They are working on it, will be sending out new reports as soon as they are ready.

Thank you!

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Sent: Thursday, March 13, 2025 2:52 PM To: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

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Also, I cannot find the results for sample 12B.

Thank you, Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

From: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Sent: Thursday, March 13, 2025 2:43 PM To: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: Re: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Denise,

It seems there was a miscommunication regarding the reports. I'll have the team revise it and send it over shortly.

Rest assured, the hold samples are in place, and you will only be charged only when you activate any of them.

Please let me know if you need anything else.

Thank you!

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3

Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Sent: Thursday, March 13, 2025 2:21 PM To: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

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Kiran,

I just received the results and for some reason the samples listed below were analyzed. We did not ask for these to be analyzed, but kept on hold.

I'm not sure what happened.

Denise

Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

From: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Sent: Thursday, March 6, 2025 12:30 PM To: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: Re: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Denise,

As requested, the remaining samples would be extracted and kept on hold until further notice. The remaining samples includes; 8C, 9C, 10C, 11C, 12C, 13C, 14C & DUP4.

Thank you!

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Sent: Thursday, March 6, 2025 12:17 PM To: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: Re: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Denise,

Sure, noted! I will inform the lab.

Thank you!

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Sent: Thursday, March 6, 2025 12:04 PM To: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

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Okay, so since these were collected on February 25th, we will not have results in the 14 day window. We will need to extract the remaining samples.

Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

From: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Sent: Thursday, March 6, 2025 12:01 PM To: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: Re: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Denise,

For PCBs, the holding time is 14 Days for extraction, 40 days to analysis.

Thank you!

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <denise.cosenza@oneatlas.com>
Sent: Thursday, March 6, 2025 11:44 AM
To: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>>
Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>>
Subject: RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

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6.2

Kiran,

Will the remaining samples be out of hold time by the time we get these results? If so, we will need to preserve them in **6.2** case we need to run them following the next round of results.

Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

From: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Sent: Thursday, March 6, 2025 11:13 AM To: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: Re: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Good Morning Denise,

As requested, samples mentioned have been activated with 5 days Turnaround. The fax results will be due for them on 3/13.

Let me know if you need anything else.

Thank you!

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Regards,



Kiran Saleem Project Manager Alliance Technical Group Main: 908-789-8900 Direct: 908-728-3148 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Yazmeen Gomez <<u>Yazmeen.Gomez@alliancetg.com</u>> Sent: Thursday, March 6, 2025 10:14 AM To: Kiran Saleem <<u>Kiran.Saleem@alliancetg.com</u>> Subject: FW: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Best Regards,



From: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>>
Sent: Wednesday, March 5, 2025 6:37 PM
To: Yazmeen Gomez <<u>Yazmeen.Gomez@alliancetg.com</u>>
Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>>
Subject: RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

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6.2

Hi Yazmeen,

Based on these results, can you please activate the following samples:

1C, 2C, 3C, 4C, 5C, 6C, & 7C 8B, 9B, 10B, 11B, 12B, 13B, 14B 15C, 16C

Any questions please let me know,

Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

From: Yazmeen Gomez <<u>Yazmeen.Gomez@alliancetg.com</u>> Sent: Tuesday, February 25, 2025 10:27 AM To: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

Good morning Denise,

Pick up for tomorrow is confirmed as requested.

Best Regards,



Yazmeen Gomez Sr. Project Manager An Alliance Technical Group Company Main: 908-789-8900 Direct: 908-728-3147 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>>
Sent: Tuesday, February 25, 2025 7:45 AM
To: Yazmeen Gomez <<u>Yazmeen.Gomez@alliancetg.com</u>>
Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>>
Subject: RE: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

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Good morning,

We are collecting these samples today. Can I please schedule a pickup from my residence for tomorrow. They will be available first thing in the morning.

Thank you, Denise

Denise Cosenza Project Manager ATLAS C. 718.490.0614 Sent from my Verizon, Samsung Galaxy smartphone

------ Original message ------From: Yazmeen Gomez <<u>Yazmeen.Gomez@alliancetg.com</u>> Date: 2/6/25 10:43 AM (GMT-05:00) To: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: [EXTERNAL] RE: SCA - PS 84K Soil SAmpling

[External Email] This email originated from outside of the Atlas mail system. Please use caution when opening attachments.

Good morning Denise,

Bottle order is confirmed for Tuesday 2/11.

Have a great day.

Best Regards,



Yazmeen Gomez Sr. Project Manager An Alliance Technical Group Company Main: 908-789-8900 Direct: 908-728-3147 Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092 www.alliancetg.com

From: Denise Cosenza <<u>denise.cosenza@oneatlas.com</u>> Sent: Thursday, February 6, 2025 10:22 AM To: Yazmeen Gomez <<u>Yazmeen.Gomez@alliancetg.com</u>> Cc: Albert Tan <<u>Albert.Tan@oneatlas.com</u>> Subject: SCA - PS 84K Soil SAmpling

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Good morning Yazmeen,

I'd like to place the following order for glassware:

Project Name: SCA K084 Project No. 2022SCA421

50 soil samples – Total PCB analysis

Deliver to my residence: Denise Cosenza 3803 Laurel Ave Brooklyn, NY 11224 718.490.0614

Please deliver by Tuesday, February 11th. Proposed Sampling Date: February 13th

Any questions Please let me know, Thank you! Denise

Denise Cosenza Project Manager



104 East 25th Street, 8th Floor New York, NY 10010 **O:** 212.284.0613 | **C:** 718.490.0614 <u>OneAtlas.com I LinkedIn I Facebook I Twitter</u>



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11



Laboratory Certification

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