

## **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 : Q1433**

**ATTENTION : Denise Cosenza**



**Laboratory Certification ID # 20012**



1) Signature Page	3
2) Case Narrative	4
2.1) PCB Group1- Case Narrative	4
3) Qualifier Page	6
4) QA Checklist	7
5) PCB Group1 Data	8
6) Shipping Document	37
6.1) CHAIN OF CUSTODY	38
6.2) ROC	39
6.3) Lab Certificate	50

## Cover Page

**Order ID :** Q1433

**Project ID :** K084-SCA PCBs NYC - 2022SCA421

**Client :** ATC Group Services LLC

### Lab Sample Number

Q1433-01  
Q1433-02  
Q1433-03  
Q1433-04  
Q1433-05  
Q1433-06  
Q1433-07  
Q1433-08  
Q1433-09  
Q1433-10

### Client Sample Number

K084-1A  
K084-1B  
K084-1C  
K084-2A  
K084-2B  
K084-2C  
K084-3A  
K084-3B  
K084-3C  
K084-4A

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: 3/12/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

## **CASE NARRATIVE**

### **ATC Group Services LLC**

**Project Name: K084-SCA PCBs NYC - 2022SCA421**

**Project # N/A**

**Chemtech Project # Q1433**

**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\_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 µm; 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 K084-1A

[Decachlorobiphenyl(1) - 746%, Decachlorobiphenyl(2) - 793%], K084-1ADL

[Decachlorobiphenyl(1) - 822%, Decachlorobiphenyl(2) - 981%], K084-2A

[Decachlorobiphenyl(1) - 310%, Decachlorobiphenyl(2) - 339%], K084-2ADL

[Decachlorobiphenyl(1) - 357%, Decachlorobiphenyl(2) - 396%], K084-2ADL2

[Decachlorobiphenyl(1) - 0%, Decachlorobiphenyl(2) - 0%, Tetrachloro-m-xylene(1) -

0%, Tetrachloro-m-xylene(2) - 0%], K084-2B [Decachlorobiphenyl(1) - 909%,

Decachlorobiphenyl(2) - 959%], K084-2BDL [Decachlorobiphenyl(1) - 993%,

Decachlorobiphenyl(2) - 1074%], K084-2BDL2 [Decachlorobiphenyl(1) - 1152%,

Decachlorobiphenyl(2) - 1284%], K084-3A [Decachlorobiphenyl(1) - 1809%,

Decachlorobiphenyl(2) - 1855%], K084-3ADL [Decachlorobiphenyl(1) - 2105%,

Decachlorobiphenyl(2) - 2223%, Tetrachloro-m-xylene(1) - 148%, Tetrachloro-m-

xylene(2) - 157%], K084-3ADL2 [Decachlorobiphenyl(1) - 2369%,

Decachlorobiphenyl(2) - 2621%, Tetrachloro-m-xylene(1) - 166%, Tetrachloro-m-

xylene(2) - 166%], K084-3B [Decachlorobiphenyl(1) - 177%, Decachlorobiphenyl(2) -

198%], K084-3BDL [Decachlorobiphenyl(1) - 261%, Decachlorobiphenyl(2) - 274%],

K084-4A [Decachlorobiphenyl(1) - 231%, Decachlorobiphenyl(2) - 265%], K084-4ADL

[Decachlorobiphenyl(1) - 291%, Decachlorobiphenyl(2) - 335%], K084-4ADL2

[Decachlorobiphenyl(1) - 0%, Decachlorobiphenyl(2) - 0%, Tetrachloro-m-xylene(1) -

0%, Tetrachloro-m-xylene(2) - 0%], K084-5AMS [Decachlorobiphenyl(1) - 176%,

Decachlorobiphenyl(2) - 205%], K084-5AMSD [Decachlorobiphenyl(1) - 180% and Decachlorobiphenyl(2) - 209%]. Due to high concentration of compounds, this sample required dilution. Therefore, sample was 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 K084-1A, K084-2A, K084-2ADL, K084-2B, K084-2BDL, K084-2C, K084-3A, K084-3ADL, K084-3B, K084-3C, K084-4A and K084-4ADL 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
<b>U</b>	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.
<b>ND</b>	Indicates the analyte was analyzed for, but not detected
<b>J</b>	Indicates an estimated value. This flag is used: <ul style="list-style-type: none"> <li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li> <li>(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 flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.</li> </ul>
<b>B</b>	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
<b>E</b>	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
<b>D</b>	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
<b>P</b>	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”.
<b>N</b>	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.
<b>A</b>	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
<b>Q</b>	Indicates the LCS did not meet the control limits requirements

## APPENDIX A

### QA REVIEW GENERAL DOCUMENTATION

Project #: Q1433

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)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

#### COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

#### CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

#### ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 03/12/2025

## Hit Summary Sheet SW-846

SDG No.: Q1433

Order ID: Q1433

Client: ATC Group Services LLC

Project ID: K084-SCA PCBs NYC - 2022SCA421

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : K084-1A								
Q1433-01	K084-1A	SOIL	Aroclor-1254	7100	EP	3.30	20.4	ug/kg
Q1433-01	K084-1A	SOIL	Aroclor-1268	1800	E	4.10	20.4	ug/kg
Total Concentration:				8,900.000				
Client ID : K084-1ADL								
Q1433-01DL	K084-1ADL	SOIL	Aroclor-1254	7300	D	65.6	409	ug/kg
Q1433-01DL	K084-1ADL	SOIL	Aroclor-1268	1900	D	82.5	409	ug/kg
Total Concentration:				9,200.000				
Client ID : K084-1B								
Q1433-02	K084-1B	SOIL	Aroclor-1254	883		7.40	45.8	ug/kg
Q1433-02	K084-1B	SOIL	Aroclor-1268	147		9.20	45.8	ug/kg
Total Concentration:				980.000				
Client ID : K084-1C								
Q1433-03	K084-1C	SOIL	Aroclor-1254	245		5.20	32.6	ug/kg
Q1433-03	K084-1C	SOIL	Aroclor-1268	41.0		6.60	32.6	ug/kg
Total Concentration:				286.000				
Client ID : K084-2A								
Q1433-04	K084-2A	SOIL	Aroclor-1254	7400	E	2.80	17.7	ug/kg
Q1433-04	K084-2A	SOIL	Aroclor-1268	511	E	3.60	17.7	ug/kg
Total Concentration:				7,911.000				
Client ID : K084-2ADL								
Q1433-04DL	K084-2ADL	SOIL	Aroclor-1254	8400	ED	8.50	53.1	ug/kg
Q1433-04DL	K084-2ADL	SOIL	Aroclor-1268	588	D	10.7	53.1	ug/kg
Total Concentration:				8,988.000				
Client ID : K084-2ADL2								
Q1433-04DL2	K084-2ADL2	SOIL	Aroclor-1254	8900	D	85.3	531	ug/kg
Q1433-04DL2	K084-2ADL2	SOIL	Aroclor-1268	712	D	107	531	ug/kg



### Hit Summary Sheet SW-846

SDG No.: Q1433

Order ID: Q1433

Client: ATC Group Services LLC

Project ID: K084-SCA PCBs NYC - 2022SCA421

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				9,612.000				
Client ID : K084-2B								
Q1433-05	K084-2B	SOIL	Aroclor-1254	4300	E	3.20	20.1	ug/kg
Q1433-05	K084-2B	SOIL	Aroclor-1268	789	E	4.10	20.1	ug/kg
Total Concentration:				5,089.000				
Client ID : K084-2BDL								
Q1433-05DL	K084-2BDL	SOIL	Aroclor-1254	4600	ED	9.70	60.4	ug/kg
Q1433-05DL	K084-2BDL	SOIL	Aroclor-1268	878	D	12.2	60.4	ug/kg
Total Concentration:				5,478.000				
Client ID : K084-2BDL2								
Q1433-05DL2	K084-2BDL2	SOIL	Aroclor-1254	4900	D	64.7	403	ug/kg
Q1433-05DL2	K084-2BDL2	SOIL	Aroclor-1268	985	D	81.3	403	ug/kg
Total Concentration:				5,885.000				
Client ID : K084-2C								
Q1433-06	K084-2C	SOIL	Aroclor-1254	682	E	3.80	23.5	ug/kg
Q1433-06	K084-2C	SOIL	Aroclor-1268	130		4.70	23.5	ug/kg
Total Concentration:				812.000				
Client ID : K084-2CDL								
Q1433-06DL	K084-2CDL	SOIL	Aroclor-1254	715	D	7.50	46.9	ug/kg
Q1433-06DL	K084-2CDL	SOIL	Aroclor-1268	142	D	9.50	46.9	ug/kg
Total Concentration:				857.000				
Client ID : K084-3A								
Q1433-07	K084-3A	SOIL	Aroclor-1254	5200	EP	2.90	18.3	ug/kg
Q1433-07	K084-3A	SOIL	Aroclor-1268	1100	E	3.70	18.3	ug/kg
Total Concentration:				6,300.000				

## Hit Summary Sheet SW-846

SDG No.: Q1433

Order ID: Q1433

Client: ATC Group Services LLC

Project ID: K084-SCA PCBs NYC - 2022SCA421

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : K084-3ADL								
Q1433-07DL	K084-3ADL	SOIL	Aroclor-1254	6000	ED	14.7	91.7	ug/kg
Q1433-07DL	K084-3ADL	SOIL	Aroclor-1268	1400	D	18.5	91.7	ug/kg
Total Concentration:				7,400.000				
Client ID : K084-3ADL2								
Q1433-07DL2	K084-3ADL2	SOIL	Aroclor-1254	6500	D	73.7	459	ug/kg
Q1433-07DL2	K084-3ADL2	SOIL	Aroclor-1268	1600	D	92.6	459	ug/kg
Total Concentration:				8,100.000				
Client ID : K084-3B								
Q1433-08	K084-3B	SOIL	Aroclor-1254	4900	E	3.50	22.0	ug/kg
Q1433-08	K084-3B	SOIL	Aroclor-1268	288		4.40	22.0	ug/kg
Total Concentration:				5,188.000				
Client ID : K084-3BDL								
Q1433-08DL	K084-3BDL	SOIL	Aroclor-1254	5500	D	70.6	440	ug/kg
Q1433-08DL	K084-3BDL	SOIL	Aroclor-1268	411	JD	88.7	440	ug/kg
Total Concentration:				5,911.000				
Client ID : K084-3C								
Q1433-09	K084-3C	SOIL	Aroclor-1254	1100	E	3.60	22.1	ug/kg
Q1433-09	K084-3C	SOIL	Aroclor-1268	54.9		4.50	22.1	ug/kg
Total Concentration:				1,154.900				
Client ID : K084-3CDL								
Q1433-09DL	K084-3CDL	SOIL	Aroclor-1254	1200	D	14.2	88.5	ug/kg
Q1433-09DL	K084-3CDL	SOIL	Aroclor-1268	69.0	JD	17.9	88.5	ug/kg
Total Concentration:				1,269.000				
Client ID : K084-4A								
Q1433-10	K084-4A	SOIL	Aroclor-1254	15000	EP	3.10	19.5	ug/kg
Q1433-10	K084-4A	SOIL	Aroclor-1268	408	E	3.90	19.5	ug/kg

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q1433

**Order ID:** Q1433

**Client:** ATC Group Services LLC

**Project ID:** K084-SCA PCBs NYC - 2022SCA421

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				15,408.000				
Client ID : K084-4ADL								
Q1433-10DL	K084-4ADL	SOIL	Aroclor-1254	18000	ED	15.6	97.3	ug/kg
Q1433-10DL	K084-4ADL	SOIL	Aroclor-1268	498	D	19.6	97.3	ug/kg
Total Concentration:				18,498.000				
Client ID : K084-4ADL2								
Q1433-10DL2	K084-4ADL2	SOIL	Aroclor-1254	21000	D	313	1900	ug/kg
Q1433-10DL2	K084-4ADL2	SOIL	Aroclor-1268	677	JD	393	1900	ug/kg
Total Concentration:				21,677.000				



# SAMPLE DATA

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-1A		SDG No.:	Q1433	
Lab Sample ID:	Q1433-01		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	83	Decanted:
Sample Wt/Vol:	30.07	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 Batch ID
PO109553.D	1	02/27/25 09:15	02/28/25 01:32	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.10	U	4.10	20.4	ug/kg
11104-28-2	Aroclor-1221	7.70	U	7.70	20.4	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	20.4	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	20.4	ug/kg
12672-29-6	Aroclor-1248	9.50	U	9.50	20.4	ug/kg
11097-69-1	Aroclor-1254	7100	EP	3.30	20.4	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	20.4	ug/kg
11100-14-4	Aroclor-1268	1800	E	4.10	20.4	ug/kg
11096-82-5	Aroclor-1260	3.50	U	3.50	20.4	ug/kg
Total PCBs	Total PCBs	8900	E	7.40	20.4	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	21.5		32 - 144	108%	SPK: 20
2051-24-3	Decachlorobiphenyl	159	*	32 - 175	793%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-1ADL		SDG No.:	Q1433	
Lab Sample ID:	Q1433-01DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	83	Decanted:
Sample Wt/Vol:	30.07	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 Batch ID
PO109590.D	20	02/27/25 09:15	02/28/25 14:32	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	81.5	UD	81.5	409	ug/kg
11104-28-2	Aroclor-1221	154	UD	154	409	ug/kg
11141-16-5	Aroclor-1232	81.7	UD	81.7	409	ug/kg
53469-21-9	Aroclor-1242	81.5	UD	81.5	409	ug/kg
12672-29-6	Aroclor-1248	190	UD	190	409	ug/kg
11097-69-1	Aroclor-1254	7300	D	65.6	409	ug/kg
37324-23-5	Aroclor-1262	110	UD	110	409	ug/kg
11100-14-4	Aroclor-1268	1900	D	82.5	409	ug/kg
11096-82-5	Aroclor-1260	70.0	UD	70.0	409	ug/kg
Total PCBs	Total PCBs	9200	D	148	409	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	24.8		32 - 144	124%	SPK: 20
2051-24-3	Decachlorobiphenyl	196	*	32 - 175	981%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-1B		SDG No.:	Q1433	
Lab Sample ID:	Q1433-02		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	37.1	Decanted:
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 :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO109589.D	1	02/27/25 09:15	02/28/25 14:13	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	9.10	U	9.10	45.8	ug/kg
11104-28-2	Aroclor-1221	17.3	U	17.3	45.8	ug/kg
11141-16-5	Aroclor-1232	9.20	U	9.20	45.8	ug/kg
53469-21-9	Aroclor-1242	9.10	U	9.10	45.8	ug/kg
12672-29-6	Aroclor-1248	21.2	U	21.2	45.8	ug/kg
11097-69-1	Aroclor-1254	883		7.40	45.8	ug/kg
37324-23-5	Aroclor-1262	12.3	U	12.3	45.8	ug/kg
11100-14-4	Aroclor-1268	147		9.20	45.8	ug/kg
11096-82-5	Aroclor-1260	7.80	U	7.80	45.8	ug/kg
Total PCBs	Total PCBs	1000		16.6	45.8	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	10.5		32 - 144	53%	SPK: 20
2051-24-3	Decachlorobiphenyl	12.8		32 - 175	64%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-1C		SDG No.:	Q1433	
Lab Sample ID:	Q1433-03		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	52.1	Decanted:
Sample Wt/Vol:	30.05	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 Batch ID
PO109684.D	1	03/06/25 11:40	03/07/25 01:05	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	6.50	U	6.50	32.6	ug/kg
11104-28-2	Aroclor-1221	12.3	U	12.3	32.6	ug/kg
11141-16-5	Aroclor-1232	6.50	U	6.50	32.6	ug/kg
53469-21-9	Aroclor-1242	6.50	U	6.50	32.6	ug/kg
12672-29-6	Aroclor-1248	15.1	U	15.1	32.6	ug/kg
11097-69-1	Aroclor-1254	245		5.20	32.6	ug/kg
37324-23-5	Aroclor-1262	8.80	U	8.80	32.6	ug/kg
11100-14-4	Aroclor-1268	41.0		6.60	32.6	ug/kg
11096-82-5	Aroclor-1260	5.60	U	5.60	32.6	ug/kg
Total PCBs	Total PCBs	286		11.8	32.6	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	12.8		32 - 144	64%	SPK: 20
2051-24-3	Decachlorobiphenyl	10.5		32 - 175	53%	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 &gt;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



## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-2A		SDG No.:	Q1433	
Lab Sample ID:	Q1433-04		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	95.9	Decanted:
Sample Wt/Vol:	30.05	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 Batch ID
PO109555.D	1	02/27/25 09:15	02/28/25 02:08	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	3.50	U	3.50	17.7	ug/kg
11104-28-2	Aroclor-1221	6.70	U	6.70	17.7	ug/kg
11141-16-5	Aroclor-1232	3.50	U	3.50	17.7	ug/kg
53469-21-9	Aroclor-1242	3.50	U	3.50	17.7	ug/kg
12672-29-6	Aroclor-1248	8.20	U	8.20	17.7	ug/kg
11097-69-1	Aroclor-1254	7400	E	2.80	17.7	ug/kg
37324-23-5	Aroclor-1262	4.80	U	4.80	17.7	ug/kg
11100-14-4	Aroclor-1268	511	E	3.60	17.7	ug/kg
11096-82-5	Aroclor-1260	3.00	U	3.00	17.7	ug/kg
Total PCBs	Total PCBs	8000	E	6.40	17.7	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	20.8		32 - 144	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	67.9	*	32 - 175	339%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-2ADL		SDG No.:	Q1433	
Lab Sample ID:	Q1433-04DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	95.9	Decanted:
Sample Wt/Vol:	30.05	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 Batch ID
PO109591.D	3	02/27/25 09:15	02/28/25 15:04	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	10.6	UD	10.6	53.1	ug/kg
11104-28-2	Aroclor-1221	20.0	UD	20.0	53.1	ug/kg
11141-16-5	Aroclor-1232	10.6	UD	10.6	53.1	ug/kg
53469-21-9	Aroclor-1242	10.6	UD	10.6	53.1	ug/kg
12672-29-6	Aroclor-1248	24.6	UD	24.6	53.1	ug/kg
11097-69-1	Aroclor-1254	8400	ED	8.50	53.1	ug/kg
37324-23-5	Aroclor-1262	14.3	UD	14.3	53.1	ug/kg
11100-14-4	Aroclor-1268	588	D	10.7	53.1	ug/kg
11096-82-5	Aroclor-1260	9.10	UD	9.10	53.1	ug/kg
Total PCBs	Total PCBs	9000	D	19.2	53.1	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	25.2		32 - 144	126%	SPK: 20
2051-24-3	Decachlorobiphenyl	79.2	*	32 - 175	396%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-2ADL2		SDG No.:	Q1433	
Lab Sample ID:	Q1433-04DL2		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	95.9	Decanted:
Sample Wt/Vol:	30.05	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 Batch ID
PO109592.D	30	02/27/25 09:15	02/28/25 15:23	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	106	UD	106	531	ug/kg
11104-28-2	Aroclor-1221	200	UD	200	531	ug/kg
11141-16-5	Aroclor-1232	106	UD	106	531	ug/kg
53469-21-9	Aroclor-1242	106	UD	106	531	ug/kg
12672-29-6	Aroclor-1248	246	UD	246	531	ug/kg
11097-69-1	Aroclor-1254	8900	D	85.3	531	ug/kg
37324-23-5	Aroclor-1262	143	UD	143	531	ug/kg
11100-14-4	Aroclor-1268	712	D	107	531	ug/kg
11096-82-5	Aroclor-1260	90.9	UD	90.9	531	ug/kg
Total PCBs	Total PCBs	9600	D	192	531	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	0	*	32 - 144	0%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	32 - 175	0%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-2B		SDG No.:	Q1433	
Lab Sample ID:	Q1433-05		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	84.2	Decanted:
Sample Wt/Vol:	30.06	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 Batch ID
PO109556.D	1	02/27/25 09:15	02/28/25 02:26	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.00	U	4.00	20.1	ug/kg
11104-28-2	Aroclor-1221	7.60	U	7.60	20.1	ug/kg
11141-16-5	Aroclor-1232	4.00	U	4.00	20.1	ug/kg
53469-21-9	Aroclor-1242	4.00	U	4.00	20.1	ug/kg
12672-29-6	Aroclor-1248	9.40	U	9.40	20.1	ug/kg
11097-69-1	Aroclor-1254	4300	E	3.20	20.1	ug/kg
37324-23-5	Aroclor-1262	5.40	U	5.40	20.1	ug/kg
11100-14-4	Aroclor-1268	789	E	4.10	20.1	ug/kg
11096-82-5	Aroclor-1260	3.40	U	3.40	20.1	ug/kg
Total PCBs	Total PCBs	5000	E	7.30	20.1	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	20.9		32 - 144	105%	SPK: 20
2051-24-3	Decachlorobiphenyl	192	*	32 - 175	959%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-2BDL		SDG No.:	Q1433	
Lab Sample ID:	Q1433-05DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	84.2	Decanted:
Sample Wt/Vol:	30.06	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 Batch ID
PO109593.D	3	02/27/25 09:15	02/28/25 15:41	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	12.1	UD	12.1	60.4	ug/kg
11104-28-2	Aroclor-1221	22.8	UD	22.8	60.4	ug/kg
11141-16-5	Aroclor-1232	12.1	UD	12.1	60.4	ug/kg
53469-21-9	Aroclor-1242	12.1	UD	12.1	60.4	ug/kg
12672-29-6	Aroclor-1248	28.1	UD	28.1	60.4	ug/kg
11097-69-1	Aroclor-1254	4600	ED	9.70	60.4	ug/kg
37324-23-5	Aroclor-1262	16.3	UD	16.3	60.4	ug/kg
11100-14-4	Aroclor-1268	878	D	12.2	60.4	ug/kg
11096-82-5	Aroclor-1260	10.3	UD	10.3	60.4	ug/kg
Total PCBs	Total PCBs	5500	D	21.9	60.4	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	24.5		32 - 144	123%	SPK: 20
2051-24-3	Decachlorobiphenyl	215	*	32 - 175	1074%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-2BDL2		SDG No.:	Q1433	
Lab Sample ID:	Q1433-05DL2		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	84.2	Decanted:
Sample Wt/Vol:	30.06	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 Batch ID
PO109594.D	20	02/27/25 09:15	02/28/25 15:59	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	80.4	UD	80.4	403	ug/kg
11104-28-2	Aroclor-1221	152	UD	152	403	ug/kg
11141-16-5	Aroclor-1232	80.6	UD	80.6	403	ug/kg
53469-21-9	Aroclor-1242	80.4	UD	80.4	403	ug/kg
12672-29-6	Aroclor-1248	187	UD	187	403	ug/kg
11097-69-1	Aroclor-1254	4900	D	64.7	403	ug/kg
37324-23-5	Aroclor-1262	108	UD	108	403	ug/kg
11100-14-4	Aroclor-1268	985	D	81.3	403	ug/kg
11096-82-5	Aroclor-1260	69.0	UD	69.0	403	ug/kg
Total PCBs	Total PCBs	5800	D	146	403	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	27.4		32 - 144	137%	SPK: 20
2051-24-3	Decachlorobiphenyl	257	*	32 - 175	1284%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-2C		SDG No.:	Q1433	
Lab Sample ID:	Q1433-06		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	72.4	Decanted:
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 :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO109685.D	1	03/06/25 11:40	03/07/25 01:23	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.70	U	4.70	23.5	ug/kg
11104-28-2	Aroclor-1221	8.80	U	8.80	23.5	ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70	23.5	ug/kg
53469-21-9	Aroclor-1242	4.70	U	4.70	23.5	ug/kg
12672-29-6	Aroclor-1248	10.9	U	10.9	23.5	ug/kg
11097-69-1	Aroclor-1254	682	E	3.80	23.5	ug/kg
37324-23-5	Aroclor-1262	6.30	U	6.30	23.5	ug/kg
11100-14-4	Aroclor-1268	130		4.70	23.5	ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00	23.5	ug/kg
Total PCBs	Total PCBs	812		8.50	23.5	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	17.5		32 - 144	88%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.6		32 - 175	113%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-2CDL		SDG No.:	Q1433	
Lab Sample ID:	Q1433-06DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	72.4	Decanted:
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 :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO109703.D	2	03/06/25 11:40	03/07/25 10:29	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	9.40	UD	9.40	46.9	ug/kg
11104-28-2	Aroclor-1221	17.7	UD	17.7	46.9	ug/kg
11141-16-5	Aroclor-1232	9.40	UD	9.40	46.9	ug/kg
53469-21-9	Aroclor-1242	9.40	UD	9.40	46.9	ug/kg
12672-29-6	Aroclor-1248	21.8	UD	21.8	46.9	ug/kg
11097-69-1	Aroclor-1254	715	D	7.50	46.9	ug/kg
37324-23-5	Aroclor-1262	12.6	UD	12.6	46.9	ug/kg
11100-14-4	Aroclor-1268	142	D	9.50	46.9	ug/kg
11096-82-5	Aroclor-1260	8.00	UD	8.00	46.9	ug/kg
Total PCBs	Total PCBs	856	D	17.0	46.9	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	18.3		32 - 144	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.8		32 - 175	119%	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 &gt;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



## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-3A		SDG No.:	Q1433	
Lab Sample ID:	Q1433-07		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	92.4	Decanted:
Sample Wt/Vol:	30.08	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 Batch ID
PO109557.D	1	02/27/25 09:15	02/28/25 02:45	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	3.70	U	3.70	18.3	ug/kg
11104-28-2	Aroclor-1221	6.90	U	6.90	18.3	ug/kg
11141-16-5	Aroclor-1232	3.70	U	3.70	18.3	ug/kg
53469-21-9	Aroclor-1242	3.70	U	3.70	18.3	ug/kg
12672-29-6	Aroclor-1248	8.50	U	8.50	18.3	ug/kg
11097-69-1	Aroclor-1254	5200	EP	2.90	18.3	ug/kg
37324-23-5	Aroclor-1262	4.90	U	4.90	18.3	ug/kg
11100-14-4	Aroclor-1268	1100	E	3.70	18.3	ug/kg
11096-82-5	Aroclor-1260	3.10	U	3.10	18.3	ug/kg
Total PCBs	Total PCBs	6300	E	6.60	18.3	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	25.9		32 - 144	130%	SPK: 20
2051-24-3	Decachlorobiphenyl	371	*	32 - 175	1855%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-3ADL		SDG No.:	Q1433	
Lab Sample ID:	Q1433-07DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	92.4	Decanted:
Sample Wt/Vol:	30.08	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 Batch ID
PO109595.D	5	02/27/25 09:15	02/28/25 16:18	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	18.3	UD	18.3	91.7	ug/kg
11104-28-2	Aroclor-1221	34.6	UD	34.6	91.7	ug/kg
11141-16-5	Aroclor-1232	18.3	UD	18.3	91.7	ug/kg
53469-21-9	Aroclor-1242	18.3	UD	18.3	91.7	ug/kg
12672-29-6	Aroclor-1248	42.6	UD	42.6	91.7	ug/kg
11097-69-1	Aroclor-1254	6000	ED	14.7	91.7	ug/kg
37324-23-5	Aroclor-1262	24.7	UD	24.7	91.7	ug/kg
11100-14-4	Aroclor-1268	1400	D	18.5	91.7	ug/kg
11096-82-5	Aroclor-1260	15.7	UD	15.7	91.7	ug/kg
Total PCBs	Total PCBs	7400	D	33.2	91.7	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	31.4	*	32 - 144	157%	SPK: 20
2051-24-3	Decachlorobiphenyl	445	*	32 - 175	2223%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-3ADL2		SDG No.:	Q1433	
Lab Sample ID:	Q1433-07DL2		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	92.4	Decanted:
Sample Wt/Vol:	30.08	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 Batch ID
PO109596.D	25	02/27/25 09:15	02/28/25 16:36	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	91.5	UD	91.5	459	ug/kg
11104-28-2	Aroclor-1221	173	UD	173	459	ug/kg
11141-16-5	Aroclor-1232	91.7	UD	91.7	459	ug/kg
53469-21-9	Aroclor-1242	91.5	UD	91.5	459	ug/kg
12672-29-6	Aroclor-1248	213	UD	213	459	ug/kg
11097-69-1	Aroclor-1254	6500	D	73.7	459	ug/kg
37324-23-5	Aroclor-1262	123	UD	123	459	ug/kg
11100-14-4	Aroclor-1268	1600	D	92.6	459	ug/kg
11096-82-5	Aroclor-1260	78.5	UD	78.5	459	ug/kg
Total PCBs	Total PCBs	8000	D	166	459	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	33.3	*	32 - 144	166%	SPK: 20
2051-24-3	Decachlorobiphenyl	524	*	32 - 175	2621%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-3B		SDG No.:	Q1433	
Lab Sample ID:	Q1433-08		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	77.3	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 Batch ID
PO109558.D	1	02/27/25 09:15	02/28/25 03:03	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.40	U	4.40	22.0	ug/kg
11104-28-2	Aroclor-1221	8.30	U	8.30	22.0	ug/kg
11141-16-5	Aroclor-1232	4.40	U	4.40	22.0	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	22.0	ug/kg
12672-29-6	Aroclor-1248	10.2	U	10.2	22.0	ug/kg
11097-69-1	Aroclor-1254	4900	E	3.50	22.0	ug/kg
37324-23-5	Aroclor-1262	5.90	U	5.90	22.0	ug/kg
11100-14-4	Aroclor-1268	288		4.40	22.0	ug/kg
11096-82-5	Aroclor-1260	3.80	U	3.80	22.0	ug/kg
Total PCBs	Total PCBs	5200	E	7.90	22.0	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	21.4		32 - 144	107%	SPK: 20
2051-24-3	Decachlorobiphenyl	39.6	*	32 - 175	198%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-3BDL		SDG No.:	Q1433	
Lab Sample ID:	Q1433-08DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	77.3	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 Batch ID
PO109597.D	20	02/27/25 09:15	02/28/25 16:54	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	87.7	UD	87.7	440	ug/kg
11104-28-2	Aroclor-1221	166	UD	166	440	ug/kg
11141-16-5	Aroclor-1232	87.9	UD	87.9	440	ug/kg
53469-21-9	Aroclor-1242	87.7	UD	87.7	440	ug/kg
12672-29-6	Aroclor-1248	204	UD	204	440	ug/kg
11097-69-1	Aroclor-1254	5500	D	70.6	440	ug/kg
37324-23-5	Aroclor-1262	118	UD	118	440	ug/kg
11100-14-4	Aroclor-1268	411	JD	88.7	440	ug/kg
11096-82-5	Aroclor-1260	75.2	UD	75.2	440	ug/kg
Total PCBs	Total PCBs	6000	D	159	440	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	24.0		32 - 144	120%	SPK: 20
2051-24-3	Decachlorobiphenyl	54.8	*	32 - 175	274%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-3C		SDG No.:	Q1433	
Lab Sample ID:	Q1433-09		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	76.6	Decanted:
Sample Wt/Vol:	30.08	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 Batch ID
PO109686.D	1	03/06/25 11:40	03/07/25 01:41	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.40	U	4.40	22.1	ug/kg
11104-28-2	Aroclor-1221	8.30	U	8.30	22.1	ug/kg
11141-16-5	Aroclor-1232	4.40	U	4.40	22.1	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	22.1	ug/kg
12672-29-6	Aroclor-1248	10.3	U	10.3	22.1	ug/kg
11097-69-1	Aroclor-1254	1100	E	3.60	22.1	ug/kg
37324-23-5	Aroclor-1262	6.00	U	6.00	22.1	ug/kg
11100-14-4	Aroclor-1268	54.9		4.50	22.1	ug/kg
11096-82-5	Aroclor-1260	3.80	U	3.80	22.1	ug/kg
Total PCBs	Total PCBs	1100		8.10	22.1	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	21.1		32 - 144	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	26.6		32 - 175	133%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-3CDL		SDG No.:	Q1433	
Lab Sample ID:	Q1433-09DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	76.6	Decanted:
Sample Wt/Vol:	30.08	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 Batch ID
PO109704.D	4	03/06/25 11:40	03/07/25 10:48	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	17.7	UD	17.7	88.5	ug/kg
11104-28-2	Aroclor-1221	33.4	UD	33.4	88.5	ug/kg
11141-16-5	Aroclor-1232	17.7	UD	17.7	88.5	ug/kg
53469-21-9	Aroclor-1242	17.7	UD	17.7	88.5	ug/kg
12672-29-6	Aroclor-1248	41.1	UD	41.1	88.5	ug/kg
11097-69-1	Aroclor-1254	1200	D	14.2	88.5	ug/kg
37324-23-5	Aroclor-1262	23.8	UD	23.8	88.5	ug/kg
11100-14-4	Aroclor-1268	69.0	JD	17.9	88.5	ug/kg
11096-82-5	Aroclor-1260	15.2	UD	15.2	88.5	ug/kg
Total PCBs	Total PCBs	1200	D	32.1	88.5	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	24.0		32 - 144	120%	SPK: 20
2051-24-3	Decachlorobiphenyl	32.0		32 - 175	160%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-4A		SDG No.:	Q1433	
Lab Sample ID:	Q1433-10		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	87.2	Decanted:
Sample Wt/Vol:	30.04	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 Batch ID
PO109559.D	1	02/27/25 09:15	02/28/25 03:21	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	3.90	U	3.90	19.5	ug/kg
11104-28-2	Aroclor-1221	7.30	U	7.30	19.5	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	19.5	ug/kg
53469-21-9	Aroclor-1242	3.90	U	3.90	19.5	ug/kg
12672-29-6	Aroclor-1248	9.00	U	9.00	19.5	ug/kg
11097-69-1	Aroclor-1254	15000	EP	3.10	19.5	ug/kg
37324-23-5	Aroclor-1262	5.20	U	5.20	19.5	ug/kg
11100-14-4	Aroclor-1268	408	E	3.90	19.5	ug/kg
11096-82-5	Aroclor-1260	3.30	U	3.30	19.5	ug/kg
Total PCBs	Total PCBs	16000	EP	7.00	19.5	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	22.9		32 - 144	114%	SPK: 20
2051-24-3	Decachlorobiphenyl	52.9	*	32 - 175	265%	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.

() = Laboratory InHouse Limit



## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-4ADL		SDG No.:	Q1433	
Lab Sample ID:	Q1433-10DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	87.2	Decanted:
Sample Wt/Vol:	30.04	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 Batch ID
PO109598.D	5	02/27/25 09:15	02/28/25 17:13	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	19.4	UD	19.4	97.3	ug/kg
11104-28-2	Aroclor-1221	36.7	UD	36.7	97.3	ug/kg
11141-16-5	Aroclor-1232	19.5	UD	19.5	97.3	ug/kg
53469-21-9	Aroclor-1242	19.4	UD	19.4	97.3	ug/kg
12672-29-6	Aroclor-1248	45.2	UD	45.2	97.3	ug/kg
11097-69-1	Aroclor-1254	18000	ED	15.6	97.3	ug/kg
37324-23-5	Aroclor-1262	26.2	UD	26.2	97.3	ug/kg
11100-14-4	Aroclor-1268	498	D	19.6	97.3	ug/kg
11096-82-5	Aroclor-1260	16.7	UD	16.7	97.3	ug/kg
Total PCBs	Total PCBs	19000	ED	35.2	97.3	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	26.3		32 - 144	132%	SPK: 20
2051-24-3	Decachlorobiphenyl	67.0	*	32 - 175	335%	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 &gt;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

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	02/25/25	
Project:	K084-SCA PCBs NYC - 2022SCA421		Date Received:	02/26/25	
Client Sample ID:	K084-4ADL2		SDG No.:	Q1433	
Lab Sample ID:	Q1433-10DL2		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	87.2	Decanted:
Sample Wt/Vol:	30.04	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 Batch ID
PO109795.D	100	02/27/25 09:15	03/11/25 18:47	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	388	UD	388	1900	ug/kg
11104-28-2	Aroclor-1221	734	UD	734	1900	ug/kg
11141-16-5	Aroclor-1232	389	UD	389	1900	ug/kg
53469-21-9	Aroclor-1242	388	UD	388	1900	ug/kg
12672-29-6	Aroclor-1248	904	UD	904	1900	ug/kg
11097-69-1	Aroclor-1254	21000	D	313	1900	ug/kg
37324-23-5	Aroclor-1262	523	UD	523	1900	ug/kg
11100-14-4	Aroclor-1268	677	JD	393	1900	ug/kg
11096-82-5	Aroclor-1260	333	UD	333	1900	ug/kg
Total PCBs	Total PCBs	22000	D	706	1900	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	0	*	32 - 144	0%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	32 - 175	0%	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 &gt;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

## LAB CHRONICLE

<b>OrderID:</b>	Q1433	<b>OrderDate:</b>	2/26/2025 12:00:00 PM
<b>Client:</b>	ATC Group Services LLC	<b>Project:</b>	K084-SCA PCBs NYC - 2022SCA421
<b>Contact:</b>	Denise Cosenza	<b>Location:</b>	H11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q1433-01</b>	<b>K084-1A</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-01DL</b>	<b>K084-1ADL</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-02</b>	<b>K084-1B</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-03</b>	<b>K084-1C</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	03/06/25	03/07/25	<b>02/26/25</b>
<b>Q1433-04</b>	<b>K084-2A</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-04DL</b>	<b>K084-2ADL</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-04DL</b> <b>2</b>	<b>K084-2ADL2</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-05</b>	<b>K084-2B</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-05DL</b>	<b>K084-2BDL</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-05DL</b> <b>2</b>	<b>K084-2BDL2</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1433-06</b>	<b>K084-2C</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	03/06/25	03/07/25	<b>02/26/25</b>

## LAB CHRONICLE

<b>Q1433-06DL</b>	<b>K084-2CDL</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		03/06/25	03/07/25	
<b>Q1433-07</b>	<b>K084-3A</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25	
<b>Q1433-07DL</b>	<b>K084-3ADL</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25	
<b>Q1433-07DL 2</b>	<b>K084-3ADL2</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25	
<b>Q1433-08</b>	<b>K084-3B</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25	
<b>Q1433-08DL</b>	<b>K084-3BDL</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25	
<b>Q1433-09</b>	<b>K084-3C</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		03/06/25	03/07/25	
<b>Q1433-09DL</b>	<b>K084-3CDL</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		03/06/25	03/07/25	
<b>Q1433-10</b>	<b>K084-4A</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25	
<b>Q1433-10DL</b>	<b>K084-4ADL</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25	
<b>Q1433-10DL 2</b>	<b>K084-4ADL2</b>	<b>SOIL</b>			<b>02/25/25</b>			<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	03/11/25	



# SHIPPING DOCUMENTS

CLIENT INFORMATION

REPORT TO BE SENT TO:  
COMPANY: ATLAS  
ADDRESS: 104 E 25th, 8th Fl  
CITY: NY STATE: NY ZIP: 10010  
ATTENTION: denise  
PHONE: 718 490 0614 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: K084-SCA PCBs  
PROJECT NO.: 2022SCA421 LOCATION: NYC  
PROJECT MANAGER: d. Cosenza  
e-mail: denise.cosenza@oneatlas.com  
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: PO#: San  
ADDRESS: San  
CITY: STATE: ZIP:  
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) \_\_\_\_\_ DAYS\*  
HARDCOPY (DATA PACKAGE): Standard DAYS\*  
EDD: 5 DAY DAYS\*  
\*TO BE APPROVED BY CHEMTECH  
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)  
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP  
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B  
+ Raw Data ☐ Other \_\_\_\_\_  
☐ EDD FORMAT \_\_\_\_\_

*Total PCBs*

1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
1.	K084-1A	S		X	2/25	1130	1	X										
2.	K084-1B	S		X		1132	1	X										
3.	K084-1C	S		X		1134	1	X										
4.	K084-2A	S		X		1137	1	X										HOLD
5.	K084-2B	S		X		1139	1	X										
6.	K084-2C	S		X		1142	1	X										HOLD
7.	K084-3A	S		X		1145	1	X										
8.	K084-3B	S		X		1147	1	X										
9.	K084-3C	S		X		1150	1	X										HOLD
10.	K084-4A	S		X		1155	1	X										

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>[Signature]</u>	DATE/TIME: <u>2/25/25</u>	RECEIVED BY: 1. <u>[Signature]</u> <u>1030</u> <u>2-26-25</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>3.7</u> °C
RELINQUISHED BY SAMPLER: 2. <u>[Signature]</u>	DATE/TIME: <u>1535</u>	RECEIVED BY: 2. <u>[Signature]</u>	Comments: <u>holding sample results</u>
RELINQUISHED BY SAMPLER: 3. <u>[Signature]</u>	DATE/TIME: <u>2-26-25</u>	RECEIVED BY: 3. <u>[Signature]</u>	Page <u>1</u> of <u>5</u> CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Other

Shipment Complete  
☐ YES ☐ NO

---

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

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

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

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

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.





284 Sheffield Street, Mountainside, NJ 07092  
(908) 789-8900 • Fax (908) 789-8922  
www.chemtech.net

CLIENT INFORMATION				CLIENT PROJECT INFORMATION								
REPORT TO BE SENT TO:				PROJECT NAME: <u>K084-SCA PCBs</u>								
COMPANY: <u>ATLAS</u>				PROJECT NO: <u>2022SCA421</u> LOCATION: <u>NYC</u>								
ADDRESS: <u>104 E 25th, 8th Fl</u>				PROJECT MANAGER: <u>d. cosenza</u>								
CITY: <u>NY</u> STATE: <u>NY</u> ZIP: <u>10010</u>				e-mail: <u>dense.cosenza@oneatlas.com</u>								
ATTENTION: <u>denise</u>				PHONE: _____ FAX: _____								
PHONE: <u>7184900614</u>				FAX: _____								
DATA TURNAROUND INFORMATION				DATA DELIVERABLE INFORMATION								
FAX (RUSH) _____ DAYS*				<input type="checkbox"/> Level 1 (Results Only) <input type="checkbox"/> Level 4 (QC + Full Raw Data)								
HARDCOPY (DATA PACKAGE): <u>Standard</u> DAYS*				<input type="checkbox"/> Level 2 (Results + QC) <input type="checkbox"/> NJ Reduced <input type="checkbox"/> US EPA CLP								
EDD: <u>5 DAY</u> DAYS*				<input type="checkbox"/> Level 3 (Results + QC + Raw Data) <input type="checkbox"/> NYS ASP A <input type="checkbox"/> NYS ASP B								
*TO BE APPROVED BY CHEMTECH				<input type="checkbox"/> Other _____								
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS				<input type="checkbox"/> EDD FORMAT _____								
ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRES				
			COMP	GRAB	DATE	TIME		1	2	3	4	
1.	<u>K084-1A</u>	<u>S</u>		<u>X</u>	<u>2-25-25</u>	<u>1130</u>	<u>1</u>	<u>X</u>				
2.	<u>K084-1B</u>	<u>S</u>		<u>X</u>		<u>1132</u>	<u>1</u>	<u>X</u>				
3.	<u>K084-1C</u>	<u>S</u>		<u>X</u>		<u>1134</u>	<u>1</u>	<u>X</u>				
4.	<u>K084-2A</u>	<u>S</u>		<u>X</u>		<u>1137</u>	<u>1</u>	<u>X</u>				
5.	<u>K084-2B</u>	<u>S</u>		<u>X</u>		<u>1139</u>	<u>1</u>	<u>X</u>				
6.	<u>K084-2C</u>	<u>S</u>		<u>X</u>		<u>1142</u>	<u>1</u>	<u>X</u>				
7.	<u>K084-3A</u>	<u>S</u>		<u>X</u>		<u>1145</u>	<u>1</u>	<u>X</u>				
8.	<u>K084-3B</u>	<u>S</u>		<u>X</u>		<u>1147</u>	<u>1</u>	<u>X</u>				
9.	<u>K084-3C</u>	<u>S</u>		<u>X</u>		<u>1150</u>	<u>1</u>	<u>X</u>				
10.	<u>K084-4A</u>	<u>S</u>		<u>X</u>	<u>✓</u>	<u>1155</u>	<u>1</u>	<u>X</u>				
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLU												
RELINQUISHED BY SAMPLER:		DATE/TIME:		RECEIVED BY:		Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON C						
1. <u>[Signature]</u>		2/25/25		1. <u>[Signature]</u>		Comments: <u>holding pending sample</u>						
RELINQUISHED BY SAMPLER:		DATE/TIME:		RECEIVED BY:								
2. <u>[Signature]</u>		1535		2. <u>[Signature]</u>								
RELINQUISHED BY SAMPLER:		DATE/TIME:		RECEIVED BY:								
3. <u>[Signature]</u>		2-26-25		3. <u>[Signature]</u>								
Page <u>1</u> of <u>5</u>						CLIENT: <input type="checkbox"/> Hand Delivered						

Copyright © 2024 WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER C

Thank you!

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add [AllianceTG.com](http://AllianceTG.com) to your safe senders list to ensure receipt of important emails.

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](http://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!*

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add [AllianceTG.com](http://AllianceTG.com) to your safe senders list to ensure receipt of important emails.

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](http://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

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

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

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

Noted, thanks!

*Thank you!*

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add [AllianceTG.com](http://AllianceTG.com) to your safe senders list to ensure receipt of important emails.

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](http://www.alliancetg.com)

---

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

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

**Secured by Check Point**

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 <[Kiran.Saleem@alliancetg.com](mailto:Kiran.Saleem@alliancetg.com)>

**Sent:** Wednesday, February 26, 2025 4:11 PM

**To:** Denise Cosenza <[denise.cosenza@oneatlas.com](mailto:denise.cosenza@oneatlas.com)>; Denise Cosenza <[denise.cosenza@oneatlas.com](mailto:denise.cosenza@oneatlas.com)>

**Subject:** [EXTERNAL] Alliance - Project KO8-SCA PCBs

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

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.

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add [AllianceTG.com](http://AllianceTG.com) to your safe senders list to ensure receipt of important emails.

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](http://www.alliancetg.com)**

This message and any attachments are intended only for the use of the addressee and may contain information that is privileged and/or confidential. If the reader of the message is not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any use and/or dissemination of any of this communication is strictly prohibited. If you have received this communication in error, notify the sender immediately by return email and delete the message and any attachments from your system.

This message and any attachments are intended only for the use of the addressee and may contain information that is privileged and/or confidential. If the reader of the message is not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any use and/or dissemination of any of this communication is strictly prohibited. If you have received this communication in error, notify the sender immediately by return email and delete the message and any attachments from your system.

This message and any attachments are intended only for the use of the addressee and may contain information that is privileged and/or confidential. If the reader of the message is not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any use and/or dissemination of any of this communication is strictly prohibited. If you have received this communication in error, notify the sender immediately by return email and delete the message and any attachments from your system.

**From:** Denise Cosenza <denise.cosenza@oneatlas.com>  
**Sent:** Thursday, March 06, 2025 12:05 PM  
**To:** Kiran Saleem  
**Cc:** Albert Tan  
**Subject:** RE: [EXTERNAL] RE: SCA - PS 84K Soil Sampling

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

Okay, so since these were collected on February 25<sup>th</sup>, 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 <Kiran.Saleem@alliancetg.com>  
**Sent:** Thursday, March 6, 2025 12:01 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,

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

*Thank you!*

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add [AllianceTG.com](http://AllianceTG.com) to your safe senders list to ensure receipt of important emails.

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](http://www.alliancetg.com)

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

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

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 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 <[Kiran.Saleem@alliancetg.com](mailto:Kiran.Saleem@alliancetg.com)>  
**Sent:** Thursday, March 6, 2025 11:13 AM  
**To:** Denise Cosenza <[denise.cosenza@oneatlas.com](mailto:denise.cosenza@oneatlas.com)>  
**Cc:** Albert Tan <[Albert.Tan@oneatlas.com](mailto:Albert.Tan@oneatlas.com)>  
**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!*

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add [AllianceTG.com](http://AllianceTG.com) to your safe senders list to ensure receipt of important emails.

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](http://www.alliancetg.com)

---

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

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](http://www.alliancetg.com)   

---

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

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

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 <[Yazmeen.Gomez@alliancetg.com](mailto:Yazmeen.Gomez@alliancetg.com)>  
**Sent:** Tuesday, February 25, 2025 10:27 AM  
**To:** Denise Cosenza <[denise.cosenza@oneatlas.com](mailto:denise.cosenza@oneatlas.com)>  
**Cc:** Albert Tan <[Albert.Tan@oneatlas.com](mailto:Albert.Tan@oneatlas.com)>  
**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](http://www.alliancetg.com)     

---

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

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

**Secured by Check Point**

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 <[Yazmeen.Gomez@alliancetg.com](mailto:Yazmeen.Gomez@alliancetg.com)>

Date: 2/6/25 10:43 AM (GMT-05:00)

To: Denise Cosenza <[denise.cosenza@oneatlas.com](mailto:denise.cosenza@oneatlas.com)>

Cc: Albert Tan <[Albert.Tan@oneatlas.com](mailto:Albert.Tan@oneatlas.com)>

Subject: [EXTERNAL] RE: SCA - PS 84K Soil SAmping

**[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](http://www.alliancetg.com)     

---

**From:** Denise Cosenza <[denise.cosenza@oneatlas.com](mailto:denise.cosenza@oneatlas.com)>

**Sent:** Thursday, February 6, 2025 10:22 AM

**To:** Yazmeen Gomez <[Yazmeen.Gomez@alliancetg.com](mailto:Yazmeen.Gomez@alliancetg.com)>

**Cc:** Albert Tan <[Albert.Tan@oneatlas.com](mailto:Albert.Tan@oneatlas.com)>

**Subject:** SCA - PS 84K Soil SAmping

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

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 11<sup>th</sup>.  
Proposed Sampling Date: February 13<sup>th</sup>

Any questions Please let me know,  
Thank you!  
Denise

**Denise Cosenza**  
Project Manager



104 East 25<sup>th</sup> Street, 8<sup>th</sup> Floor  
New York, NY 10010  
O: 212.284.0613 | C: 718.490.0614  
[OneAtlas.com](http://OneAtlas.com) | [LinkedIn](#) | [Facebook](#) | [Twitter](#)



This message and any attachments are intended only for the use of the addressee and may contain information that is privileged and/or confidential. If the reader of the message is not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any use and/or dissemination of any of this communication is strictly prohibited. If you have received this communication in error, notify the sender immediately by return email and delete the message and any attachments from your system.

This message and any attachments are intended only for the use of the addressee and may contain information that is privileged and/or confidential. If the reader of the message is not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any use and/or dissemination of any of this communication is strictly prohibited. If you have received this communication in error, notify the sender immediately by return email and delete the message and any attachments from your system.

This message and any attachments are intended only for the use of the addressee and may contain information that is privileged and/or confidential. If the reader of the message is not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any use and/or dissemination of any of this communication is strictly prohibited. If you have received this communication in error, notify the sender immediately by return email and delete the message and any attachments from your system.

This message and any attachments are intended only for the use of the addressee and may contain information that is privileged and/or confidential. If the reader of the message is not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any use and/or dissemination of any of this communication is strictly prohibited. If you have received this communication in error, notify the sender immediately by return email and delete the message and any attachments from your system.

This message and any attachments are intended only for the use of the addressee and may contain information that is privileged and/or confidential. If the reader of the message is not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any use and/or dissemination of any of this communication is strictly prohibited. If you have received this communication in error, notify the sender immediately by return email and delete the message and any attachments from your system.

### Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488