

## **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**



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	35
6.1) CHAIN OF CUSTODY	36
6.2) ROC	37
6.3) Lab Certificate	53

## Cover Page

**Order ID :** Q1438

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

**Client :** ATC Group Services LLC

### Lab Sample Number

Q1438-01  
Q1438-02  
Q1438-03  
Q1438-04  
Q1438-05  
Q1438-06  
Q1438-07  
Q1438-08  
Q1438-09  
Q1438-10

### Client Sample Number

K084-14C  
K084-15B  
K084-15C  
K084-16B  
K084-16C  
K084-DUP1  
K084-DUP2  
K084-DUP3  
K084-DUP4  
K084-DUP5

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

## **CASE NARRATIVE**

### **ATC Group Services LLC**

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

**Project # N/A**

**Chemtech Project # Q1438**

**Test Name: PCB Group1**

### **A. Number of Samples and Date of Receipt:**

6 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 µm; 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 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 K084-15B

[Decachlorobiphenyl(1) - 357%, Decachlorobiphenyl(2) - 394%], K084-15BDL

[Decachlorobiphenyl(1) - 388%, Decachlorobiphenyl(2) - 433%], K084-15CDL

[Decachlorobiphenyl(1) - 242%, Decachlorobiphenyl(2) - 275%, Tetrachloro-m-

xylene(1) - 160%, Tetrachloro-m-xylene(2) - 167%], K084-16B [Decachlorobiphenyl(1)

- 234%, Decachlorobiphenyl(2) - 263%], K084-16BDL [Decachlorobiphenyl(1) - 270%,

Decachlorobiphenyl(2) - 304%], K084-16CDL [Decachlorobiphenyl(1) - 177%,

Decachlorobiphenyl(2) - 192%, Tetrachloro-m-xylene(2) - 148%], K084-DUP1

[Decachlorobiphenyl(1) - 635%, Decachlorobiphenyl(2) - 692%], K084-DUP1DL

[Decachlorobiphenyl(1) - 725%, Decachlorobiphenyl(2) - 792%, Tetrachloro-m-

xylene(1) - 152%, Tetrachloro-m-xylene(2) - 154%], K084-DUP1DL2

[Decachlorobiphenyl(1) - 806%, Decachlorobiphenyl(2) - 895%, Tetrachloro-m-

xylene(1) - 165%, Tetrachloro-m-xylene(2) - 165%], K084-DUP2DL

[Decachlorobiphenyl(2) - 184%, Tetrachloro-m-xylene(1) - 147%, Tetrachloro-m-

xylene(2) - 152%], K084-DUP3 [Decachlorobiphenyl(1) - 417%, Decachlorobiphenyl(2)

- 470%], K084-DUP3DL [Decachlorobiphenyl(1) - 478%, Decachlorobiphenyl(2) -

519%], K084-DUP3DL2 [Decachlorobiphenyl(1) - 0%, Decachlorobiphenyl(2) - 0%,

Tetrachloro-m-xylene(1) - 0%, Tetrachloro-m-xylene(2) - 0%], K084-DUP5  
[Decachlorobiphenyl(1) - 907%, Decachlorobiphenyl(2) - 991%], K084-DUP5DL  
[Decachlorobiphenyl(1) - 1118%, Decachlorobiphenyl(2) - 1210% and Tetrachloro-m-xylene(2) - 150%]. Due to high concentration of compounds, these samples required dilution. Therefore, sample were reanalyzed with dilution and reported

The Retention Times were acceptable for all samples.

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 {Q1434-02MSD} 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 K084-15B, K084-15C, K084-16B, K084-16C, K084-DUP1, K084-DUP1DL, K084-DUP2, K084-DUP3, K084-DUP3DL and K084-DUP5 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 #: Q1438

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: 03/13/2025

### Hit Summary Sheet SW-846

SDG No.: Q1438

Order ID: Q1438

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 : K084-14C								
Q1438-01	K084-14C	SOIL	Aroclor-1254	330		4.70	24.9	ug/kg
Q1438-01	K084-14C	SOIL	Aroclor-1268	50.5		5.30	24.9	ug/kg
Total Concentration:				380.500				
Client ID : K084-15B								
Q1438-02	K084-15B	SOIL	Aroclor-1254	2300	E	3.70	23.0	ug/kg
Q1438-02	K084-15B	SOIL	Aroclor-1268	520	E	4.60	23.0	ug/kg
Total Concentration:				2,820.000				
Client ID : K084-15BDL								
Q1438-02DL	K084-15BDL	SOIL	Aroclor-1254	2500	D	37.0	230	ug/kg
Q1438-02DL	K084-15BDL	SOIL	Aroclor-1268	557	D	46.4	230	ug/kg
Total Concentration:				3,057.000				
Client ID : K084-15C								
Q1438-03	K084-15C	SOIL	Aroclor-1254	4100	E	3.70	22.7	ug/kg
Q1438-03	K084-15C	SOIL	Aroclor-1268	203		4.60	22.7	ug/kg
Total Concentration:				4,303.000				
Client ID : K084-15CDL								
Q1438-03DL	K084-15CDL	SOIL	Aroclor-1254	5900	D	73.0	455	ug/kg
Q1438-03DL	K084-15CDL	SOIL	Aroclor-1268	342	JD	91.7	455	ug/kg
Total Concentration:				6,242.000				
Client ID : K084-16B								
Q1438-04	K084-16B	SOIL	Aroclor-1254	2500	E	3.50	21.6	ug/kg
Q1438-04	K084-16B	SOIL	Aroclor-1268	250		4.30	21.6	ug/kg
Total Concentration:				2,750.000				
Client ID : K084-16BDL								
Q1438-04DL	K084-16BDL	SOIL	Aroclor-1254	2700	D	34.6	216	ug/kg
Q1438-04DL	K084-16BDL	SOIL	Aroclor-1268	289	D	43.5	216	ug/kg



### Hit Summary Sheet SW-846

SDG No.: Q1438

Order ID: Q1438

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:				2,989.000				
Client ID : K084-16C								
Q1438-05	K084-16C	SOIL	Aroclor-1254	3000	E	3.60	22.7	ug/kg
Q1438-05	K084-16C	SOIL	Aroclor-1268	102		4.60	22.7	ug/kg
Total Concentration:				3,102.000				
Client ID : K084-16CDL								
Q1438-05DL	K084-16CDL	SOIL	Aroclor-1254	3900	D	36.4	227	ug/kg
Q1438-05DL	K084-16CDL	SOIL	Aroclor-1268	149	JD	45.8	227	ug/kg
Total Concentration:				4,049.000				
Client ID : K084-DUP1								
Q1438-06	K084-DUP1	SOIL	Aroclor-1254	6500	E	3.30	20.6	ug/kg
Q1438-06	K084-DUP1	SOIL	Aroclor-1268	1500	E	4.20	20.6	ug/kg
Total Concentration:				8,000.000				
Client ID : K084-DUP1DL								
Q1438-06DL	K084-DUP1DL	SOIL	Aroclor-1254	7500	ED	16.5	103	ug/kg
Q1438-06DL	K084-DUP1DL	SOIL	Aroclor-1268	1700	D	20.8	103	ug/kg
Total Concentration:				9,200.000				
Client ID : K084-DUP1DL2								
Q1438-06DL2	K084-DUP1DL2	SOIL	Aroclor-1254	7800	D	82.6	514	ug/kg
Q1438-06DL2	K084-DUP1DL2	SOIL	Aroclor-1268	1800	D	104	514	ug/kg
Total Concentration:				9,600.000				
Client ID : K084-DUP2								
Q1438-07	K084-DUP2	SOIL	Aroclor-1254	2100	E	4.00	25.1	ug/kg
Q1438-07	K084-DUP2	SOIL	Aroclor-1268	107		5.10	25.1	ug/kg
Total Concentration:				2,207.000				

### Hit Summary Sheet SW-846

SDG No.: Q1438

Order ID: Q1438

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-DUP2DL								
Q1438-07DL	K084-DUP2DL	SOIL	Aroclor-1254	2500	D	40.4	251	ug/kg
Q1438-07DL	K084-DUP2DL	SOIL	Aroclor-1268	148	JD	50.7	251	ug/kg
Total Concentration:				2,648.000				
Client ID : K084-DUP3								
Q1438-08	K084-DUP3	SOIL	Aroclor-1254	9500	E	3.20	20.1	ug/kg
Q1438-08	K084-DUP3	SOIL	Aroclor-1268	532	E	4.10	20.1	ug/kg
Total Concentration:				10,032.000				
Client ID : K084-DUP3DL								
Q1438-08DL	K084-DUP3DL	SOIL	Aroclor-1254	11000	ED	9.70	60.3	ug/kg
Q1438-08DL	K084-DUP3DL	SOIL	Aroclor-1268	584	D	12.2	60.3	ug/kg
Total Concentration:				22,584.000				
Client ID : K084-DUP3DL2								
Q1438-08DL2	K084-DUP3DL2	SOIL	Aroclor-1254	12000	D	96.8	603	ug/kg
Q1438-08DL2	K084-DUP3DL2	SOIL	Aroclor-1268	710	D	122	603	ug/kg
Total Concentration:				12,710.000				
Client ID : K084-DUP4								
Q1438-09	K084-DUP4	SOIL	Aroclor-1254	75.3		4.90	26.0	ug/kg
Total Concentration:				75.300				
Client ID : K084-DUP5								
Q1438-10	K084-DUP5	SOIL	Aroclor-1254	2500	E	3.40	21.3	ug/kg
Q1438-10	K084-DUP5	SOIL	Aroclor-1268	1600	E	4.30	21.3	ug/kg
Total Concentration:				4,100.000				
Client ID : K084-DUP5DL								
Q1438-10DL	K084-DUP5DL	SOIL	Aroclor-1254	2900	D	34.1	213	ug/kg
Q1438-10DL	K084-DUP5DL	SOIL	Aroclor-1268	1900	D	42.9	213	ug/kg

**Hit Summary Sheet**  
SW-846

**SDG No.:** Q1438

**Order ID:** Q1438

**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:				4,800.000				



# 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:	K084-14C		SDG No.:	Q1438	
Lab Sample ID:	Q1438-01		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	68.2	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
PP070364.D	1	03/07/25 08:25	03/07/25 17:06	PB167029

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	5.80	U	5.80	24.9	ug/kg
11104-28-2	Aroclor-1221	5.90	U	5.90	24.9	ug/kg
11141-16-5	Aroclor-1232	5.50	U	5.50	24.9	ug/kg
53469-21-9	Aroclor-1242	5.90	U	5.90	24.9	ug/kg
12672-29-6	Aroclor-1248	8.70	U	8.70	24.9	ug/kg
11097-69-1	Aroclor-1254	330		4.70	24.9	ug/kg
37324-23-5	Aroclor-1262	7.40	U	7.40	24.9	ug/kg
11100-14-4	Aroclor-1268	50.5		5.30	24.9	ug/kg
11096-82-5	Aroclor-1260	4.70	U	4.70	24.9	ug/kg
Total PCBs	Total PCBs	380		10.0	24.9	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	23.5		32 - 144	117%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.0		32 - 175	85%	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:	K084-15B		SDG No.:	Q1438	
Lab Sample ID:	Q1438-02		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	73.8	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
PO109526.D	1	02/27/25 09:56	02/27/25 13:53	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.60	U	4.60	23.0	ug/kg
11104-28-2	Aroclor-1221	8.70	U	8.70	23.0	ug/kg
11141-16-5	Aroclor-1232	4.60	U	4.60	23.0	ug/kg
53469-21-9	Aroclor-1242	4.60	U	4.60	23.0	ug/kg
12672-29-6	Aroclor-1248	10.7	U	10.7	23.0	ug/kg
11097-69-1	Aroclor-1254	2300	E	3.70	23.0	ug/kg
37324-23-5	Aroclor-1262	6.20	U	6.20	23.0	ug/kg
11100-14-4	Aroclor-1268	520	E	4.60	23.0	ug/kg
11096-82-5	Aroclor-1260	3.90	U	3.90	23.0	ug/kg
Total PCBs	Total PCBs	2900		8.30	23.0	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	19.8		32 - 144	99%	SPK: 20
2051-24-3	Decachlorobiphenyl	78.8	*	32 - 175	394%	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:	K084-15BDL		SDG No.:	Q1438	
Lab Sample ID:	Q1438-02DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	73.8	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
PO109581.D	10	02/27/25 09:56	02/28/25 11:34	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	45.9	UD	45.9	230	ug/kg
11104-28-2	Aroclor-1221	86.8	UD	86.8	230	ug/kg
11141-16-5	Aroclor-1232	46.0	UD	46.0	230	ug/kg
53469-21-9	Aroclor-1242	45.9	UD	45.9	230	ug/kg
12672-29-6	Aroclor-1248	107	UD	107	230	ug/kg
11097-69-1	Aroclor-1254	2500	D	37.0	230	ug/kg
37324-23-5	Aroclor-1262	61.9	UD	61.9	230	ug/kg
11100-14-4	Aroclor-1268	557	D	46.4	230	ug/kg
11096-82-5	Aroclor-1260	39.4	UD	39.4	230	ug/kg
Total PCBs	Total PCBs	3100	D	83.4	230	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	21.2		32 - 144	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	86.6	*	32 - 175	433%	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:	K084-15C		SDG No.:	Q1438	
Lab Sample ID:	Q1438-03		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	74.7	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
PO109675.D	1	03/06/25 11:40	03/06/25 20:47	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.50	U	4.50	22.7	ug/kg
11104-28-2	Aroclor-1221	8.60	U	8.60	22.7	ug/kg
11141-16-5	Aroclor-1232	4.50	U	4.50	22.7	ug/kg
53469-21-9	Aroclor-1242	4.50	U	4.50	22.7	ug/kg
12672-29-6	Aroclor-1248	10.6	U	10.6	22.7	ug/kg
11097-69-1	Aroclor-1254	4100	E	3.70	22.7	ug/kg
37324-23-5	Aroclor-1262	6.10	U	6.10	22.7	ug/kg
11100-14-4	Aroclor-1268	203		4.60	22.7	ug/kg
11096-82-5	Aroclor-1260	3.90	U	3.90	22.7	ug/kg
Total PCBs	Total PCBs	4300	E	8.30	22.7	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	21.4		32 - 144	107%	SPK: 20
2051-24-3	Decachlorobiphenyl	31.9		32 - 175	159%	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:	K084-15CDL		SDG No.:	Q1438	
Lab Sample ID:	Q1438-03DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	74.7	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
PO109701.D	20	03/06/25 11:40	03/07/25 09:55	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	90.7	UD	90.7	455	ug/kg
11104-28-2	Aroclor-1221	171	UD	171	455	ug/kg
11141-16-5	Aroclor-1232	90.9	UD	90.9	455	ug/kg
53469-21-9	Aroclor-1242	90.7	UD	90.7	455	ug/kg
12672-29-6	Aroclor-1248	211	UD	211	455	ug/kg
11097-69-1	Aroclor-1254	5900	D	73.0	455	ug/kg
37324-23-5	Aroclor-1262	122	UD	122	455	ug/kg
11100-14-4	Aroclor-1268	342	JD	91.7	455	ug/kg
11096-82-5	Aroclor-1260	77.8	UD	77.8	455	ug/kg
Total PCBs	Total PCBs	6200	D	165	455	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	33.4	*	32 - 144	167%	SPK: 20
2051-24-3	Decachlorobiphenyl	55.0	*	32 - 175	275%	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:	K084-16B		SDG No.:	Q1438	
Lab Sample ID:	Q1438-04		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	78.7	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
PO109527.D	1	02/27/25 09:56	02/27/25 14:11	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.30	U	4.30	21.6	ug/kg
11104-28-2	Aroclor-1221	8.10	U	8.10	21.6	ug/kg
11141-16-5	Aroclor-1232	4.30	U	4.30	21.6	ug/kg
53469-21-9	Aroclor-1242	4.30	U	4.30	21.6	ug/kg
12672-29-6	Aroclor-1248	10.0	U	10.0	21.6	ug/kg
11097-69-1	Aroclor-1254	2500	E	3.50	21.6	ug/kg
37324-23-5	Aroclor-1262	5.80	U	5.80	21.6	ug/kg
11100-14-4	Aroclor-1268	250		4.30	21.6	ug/kg
11096-82-5	Aroclor-1260	3.70	U	3.70	21.6	ug/kg
Total PCBs	Total PCBs	2700		7.80	21.6	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	22.1		32 - 144	111%	SPK: 20
2051-24-3	Decachlorobiphenyl	52.7	*	32 - 175	263%	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:	K084-16BDL		SDG No.:	Q1438	
Lab Sample ID:	Q1438-04DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	78.7	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
PO109582.D	10	02/27/25 09:56	02/28/25 11:52	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	43.0	UD	43.0	216	ug/kg
11104-28-2	Aroclor-1221	81.3	UD	81.3	216	ug/kg
11141-16-5	Aroclor-1232	43.1	UD	43.1	216	ug/kg
53469-21-9	Aroclor-1242	43.0	UD	43.0	216	ug/kg
12672-29-6	Aroclor-1248	100	UD	100	216	ug/kg
11097-69-1	Aroclor-1254	2700	D	34.6	216	ug/kg
37324-23-5	Aroclor-1262	58.0	UD	58.0	216	ug/kg
11100-14-4	Aroclor-1268	289	D	43.5	216	ug/kg
11096-82-5	Aroclor-1260	36.9	UD	36.9	216	ug/kg
Total PCBs	Total PCBs	3000	D	78.1	216	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	24.7		32 - 144	124%	SPK: 20
2051-24-3	Decachlorobiphenyl	60.8	*	32 - 175	304%	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:	K084-16C		SDG No.:	Q1438	
Lab Sample ID:	Q1438-05		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	74.7	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
PO109676.D	1	03/06/25 11:40	03/06/25 21:04	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.50	U	4.50	22.7	ug/kg
11104-28-2	Aroclor-1221	8.60	U	8.60	22.7	ug/kg
11141-16-5	Aroclor-1232	4.50	U	4.50	22.7	ug/kg
53469-21-9	Aroclor-1242	4.50	U	4.50	22.7	ug/kg
12672-29-6	Aroclor-1248	10.5	U	10.5	22.7	ug/kg
11097-69-1	Aroclor-1254	3000	E	3.60	22.7	ug/kg
37324-23-5	Aroclor-1262	6.10	U	6.10	22.7	ug/kg
11100-14-4	Aroclor-1268	102		4.60	22.7	ug/kg
11096-82-5	Aroclor-1260	3.90	U	3.90	22.7	ug/kg
Total PCBs	Total PCBs	3100		8.20	22.7	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	22.2		32 - 144	111%	SPK: 20
2051-24-3	Decachlorobiphenyl	26.2		32 - 175	131%	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:	K084-16CDL		SDG No.:	Q1438	
Lab Sample ID:	Q1438-05DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	74.7	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
PO109702.D	10	03/06/25 11:40	03/07/25 10:12	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	45.3	UD	45.3	227	ug/kg
11104-28-2	Aroclor-1221	85.6	UD	85.6	227	ug/kg
11141-16-5	Aroclor-1232	45.4	UD	45.4	227	ug/kg
53469-21-9	Aroclor-1242	45.3	UD	45.3	227	ug/kg
12672-29-6	Aroclor-1248	105	UD	105	227	ug/kg
11097-69-1	Aroclor-1254	3900	D	36.4	227	ug/kg
37324-23-5	Aroclor-1262	61.0	UD	61.0	227	ug/kg
11100-14-4	Aroclor-1268	149	JD	45.8	227	ug/kg
11096-82-5	Aroclor-1260	38.9	UD	38.9	227	ug/kg
Total PCBs	Total PCBs	4000	D	82.2	227	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	29.5	*	32 - 144	148%	SPK: 20
2051-24-3	Decachlorobiphenyl	38.4	*	32 - 175	192%	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-DUP1		SDG No.:	Q1438	
Lab Sample ID:	Q1438-06		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	82.6	Decanted:
Sample Wt/Vol:	30.01	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
PO109528.D	1	02/27/25 09:56	02/27/25 14:30	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.10	U	4.10	20.6	ug/kg
11104-28-2	Aroclor-1221	7.80	U	7.80	20.6	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	20.6	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	20.6	ug/kg
12672-29-6	Aroclor-1248	9.50	U	9.50	20.6	ug/kg
11097-69-1	Aroclor-1254	6500	E	3.30	20.6	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	20.6	ug/kg
11100-14-4	Aroclor-1268	1500	E	4.20	20.6	ug/kg
11096-82-5	Aroclor-1260	3.50	U	3.50	20.6	ug/kg
Total PCBs	Total PCBs	8000	E	7.50	20.6	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	26.7		32 - 144	133%	SPK: 20
2051-24-3	Decachlorobiphenyl	138	*	32 - 175	692%	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-DUP1DL		SDG No.:	Q1438	
Lab Sample ID:	Q1438-06DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	82.6	Decanted:
Sample Wt/Vol:	30.01	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
PO109583.D	5	02/27/25 09:56	02/28/25 12:10	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	20.5	UD	20.5	103	ug/kg
11104-28-2	Aroclor-1221	38.8	UD	38.8	103	ug/kg
11141-16-5	Aroclor-1232	20.6	UD	20.6	103	ug/kg
53469-21-9	Aroclor-1242	20.5	UD	20.5	103	ug/kg
12672-29-6	Aroclor-1248	47.7	UD	47.7	103	ug/kg
11097-69-1	Aroclor-1254	7500	ED	16.5	103	ug/kg
37324-23-5	Aroclor-1262	27.7	UD	27.7	103	ug/kg
11100-14-4	Aroclor-1268	1700	D	20.8	103	ug/kg
11096-82-5	Aroclor-1260	17.6	UD	17.6	103	ug/kg
Total PCBs	Total PCBs	9200	D	37.3	103	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	30.8	*	32 - 144	154%	SPK: 20
2051-24-3	Decachlorobiphenyl	158	*	32 - 175	792%	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-DUP1DL2		SDG No.:	Q1438	
Lab Sample ID:	Q1438-06DL2		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	82.6	Decanted:
Sample Wt/Vol:	30.01	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
PO109584.D	25	02/27/25 09:56	02/28/25 12:28	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	103	UD	103	514	ug/kg
11104-28-2	Aroclor-1221	194	UD	194	514	ug/kg
11141-16-5	Aroclor-1232	103	UD	103	514	ug/kg
53469-21-9	Aroclor-1242	103	UD	103	514	ug/kg
12672-29-6	Aroclor-1248	239	UD	239	514	ug/kg
11097-69-1	Aroclor-1254	7800	D	82.6	514	ug/kg
37324-23-5	Aroclor-1262	138	UD	138	514	ug/kg
11100-14-4	Aroclor-1268	1800	D	104	514	ug/kg
11096-82-5	Aroclor-1260	88.0	UD	88.0	514	ug/kg
Total PCBs	Total PCBs	9600	D	187	514	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	33.0	*	32 - 144	165%	SPK: 20
2051-24-3	Decachlorobiphenyl	179	*	32 - 175	895%	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-DUP2		SDG No.:	Q1438	
Lab Sample ID:	Q1438-07		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	67.5	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
PO109529.D	1	02/27/25 09:56	02/27/25 14:48	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	5.00	U	5.00	25.1	ug/kg
11104-28-2	Aroclor-1221	9.50	U	9.50	25.1	ug/kg
11141-16-5	Aroclor-1232	5.00	U	5.00	25.1	ug/kg
53469-21-9	Aroclor-1242	5.00	U	5.00	25.1	ug/kg
12672-29-6	Aroclor-1248	11.7	U	11.7	25.1	ug/kg
11097-69-1	Aroclor-1254	2100	E	4.00	25.1	ug/kg
37324-23-5	Aroclor-1262	6.80	U	6.80	25.1	ug/kg
11100-14-4	Aroclor-1268	107		5.10	25.1	ug/kg
11096-82-5	Aroclor-1260	4.30	U	4.30	25.1	ug/kg
Total PCBs	Total PCBs	2200		9.10	25.1	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	24.8		32 - 144	124%	SPK: 20
2051-24-3	Decachlorobiphenyl	29.1		32 - 175	145%	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-DUP2DL		SDG No.:	Q1438	
Lab Sample ID:	Q1438-07DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	67.5	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
PO109585.D	10	02/27/25 09:56	02/28/25 12:47	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	50.1	UD	50.1	251	ug/kg
11104-28-2	Aroclor-1221	94.8	UD	94.8	251	ug/kg
11141-16-5	Aroclor-1232	50.3	UD	50.3	251	ug/kg
53469-21-9	Aroclor-1242	50.1	UD	50.1	251	ug/kg
12672-29-6	Aroclor-1248	117	UD	117	251	ug/kg
11097-69-1	Aroclor-1254	2500	D	40.4	251	ug/kg
37324-23-5	Aroclor-1262	67.6	UD	67.6	251	ug/kg
11100-14-4	Aroclor-1268	148	JD	50.7	251	ug/kg
11096-82-5	Aroclor-1260	43.0	UD	43.0	251	ug/kg
Total PCBs	Total PCBs	2600	D	91.1	251	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	30.4	*	32 - 144	152%	SPK: 20
2051-24-3	Decachlorobiphenyl	36.7	*	32 - 175	184%	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-DUP3		SDG No.:	Q1438	
Lab Sample ID:	Q1438-08		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	84.4	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
PO109530.D	1	02/27/25 09:56	02/27/25 15:06	PB166892

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	9.30	U	9.30	20.1	ug/kg
11097-69-1	Aroclor-1254	9500	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	532	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	10000	E	7.30	20.1	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	22.8		32 - 144	114%	SPK: 20
2051-24-3	Decachlorobiphenyl	94.1	*	32 - 175	470%	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-DUP3DL		SDG No.:	Q1438	
Lab Sample ID:	Q1438-08DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	84.4	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
PO109586.D	3	02/27/25 09:56	02/28/25 13:04	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	12.0	UD	12.0	60.3	ug/kg
11104-28-2	Aroclor-1221	22.7	UD	22.7	60.3	ug/kg
11141-16-5	Aroclor-1232	12.1	UD	12.1	60.3	ug/kg
53469-21-9	Aroclor-1242	12.0	UD	12.0	60.3	ug/kg
12672-29-6	Aroclor-1248	28.0	UD	28.0	60.3	ug/kg
11097-69-1	Aroclor-1254	11000	ED	9.70	60.3	ug/kg
37324-23-5	Aroclor-1262	16.2	UD	16.2	60.3	ug/kg
11100-14-4	Aroclor-1268	584	D	12.2	60.3	ug/kg
11096-82-5	Aroclor-1260	10.3	UD	10.3	60.3	ug/kg
Total PCBs	Total PCBs	11000	ED	21.9	60.3	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	25.1		32 - 144	126%	SPK: 20
2051-24-3	Decachlorobiphenyl	104	*	32 - 175	519%	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-DUP3DL2		SDG No.:	Q1438	
Lab Sample ID:	Q1438-08DL2		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	84.4	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
PO109587.D	30	02/27/25 09:56	02/28/25 13:22	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	120	UD	120	603	ug/kg
11104-28-2	Aroclor-1221	227	UD	227	603	ug/kg
11141-16-5	Aroclor-1232	121	UD	121	603	ug/kg
53469-21-9	Aroclor-1242	120	UD	120	603	ug/kg
12672-29-6	Aroclor-1248	280	UD	280	603	ug/kg
11097-69-1	Aroclor-1254	12000	D	96.8	603	ug/kg
37324-23-5	Aroclor-1262	162	UD	162	603	ug/kg
11100-14-4	Aroclor-1268	710	D	122	603	ug/kg
11096-82-5	Aroclor-1260	103	UD	103	603	ug/kg
Total PCBs	Total PCBs	12000	D	219	603	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-DUP4		SDG No.:	Q1438	
Lab Sample ID:	Q1438-09		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	65.3	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
PP070365.D	1	03/07/25 08:25	03/07/25 17:23	PB167029

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	6.00	U	6.00	26.0	ug/kg
11104-28-2	Aroclor-1221	6.20	U	6.20	26.0	ug/kg
11141-16-5	Aroclor-1232	5.70	U	5.70	26.0	ug/kg
53469-21-9	Aroclor-1242	6.10	U	6.10	26.0	ug/kg
12672-29-6	Aroclor-1248	9.00	U	9.00	26.0	ug/kg
11097-69-1	Aroclor-1254	75.3		4.90	26.0	ug/kg
37324-23-5	Aroclor-1262	7.70	U	7.70	26.0	ug/kg
11100-14-4	Aroclor-1268	5.50	U	5.50	26.0	ug/kg
11096-82-5	Aroclor-1260	4.90	U	4.90	26.0	ug/kg
Total PCBs	Total PCBs	75.3		4.90	26.0	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	27.0		32 - 144	135%	SPK: 20
2051-24-3	Decachlorobiphenyl	25.2		32 - 175	126%	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-DUP5		SDG No.:	Q1438	
Lab Sample ID:	Q1438-10		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	79.8	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
PO109531.D	1	02/27/25 09:56	02/27/25 15:25	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.20	U	4.20	21.3	ug/kg
11104-28-2	Aroclor-1221	8.00	U	8.00	21.3	ug/kg
11141-16-5	Aroclor-1232	4.30	U	4.30	21.3	ug/kg
53469-21-9	Aroclor-1242	4.20	U	4.20	21.3	ug/kg
12672-29-6	Aroclor-1248	9.90	U	9.90	21.3	ug/kg
11097-69-1	Aroclor-1254	2500	E	3.40	21.3	ug/kg
37324-23-5	Aroclor-1262	5.70	U	5.70	21.3	ug/kg
11100-14-4	Aroclor-1268	1600	E	4.30	21.3	ug/kg
11096-82-5	Aroclor-1260	3.60	U	3.60	21.3	ug/kg
Total PCBs	Total PCBs	4200	E	7.70	21.3	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	25.1		32 - 144	126%	SPK: 20
2051-24-3	Decachlorobiphenyl	198	*	32 - 175	991%	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-DUP5DL		SDG No.:	Q1438	
Lab Sample ID:	Q1438-10DL		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	79.8	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
PO109588.D	10	02/27/25 09:56	02/28/25 13:41	PB166892

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	42.4	UD	42.4	213	ug/kg
11104-28-2	Aroclor-1221	80.2	UD	80.2	213	ug/kg
11141-16-5	Aroclor-1232	42.5	UD	42.5	213	ug/kg
53469-21-9	Aroclor-1242	42.4	UD	42.4	213	ug/kg
12672-29-6	Aroclor-1248	98.7	UD	98.7	213	ug/kg
11097-69-1	Aroclor-1254	2900	D	34.1	213	ug/kg
37324-23-5	Aroclor-1262	57.2	UD	57.2	213	ug/kg
11100-14-4	Aroclor-1268	1900	D	42.9	213	ug/kg
11096-82-5	Aroclor-1260	36.4	UD	36.4	213	ug/kg
Total PCBs	Total PCBs	4800	D	77.0	213	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	29.9	*	32 - 144	150%	SPK: 20
2051-24-3	Decachlorobiphenyl	242	*	32 - 175	1210%	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>	Q1438	<b>OrderDate:</b>	2/26/2025 12:30:00 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>Q1438-01</b>	<b>K084-14C</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	03/07/25	03/07/25	<b>02/26/25</b>
<b>Q1438-02</b>	<b>K084-15B</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/27/25	<b>02/26/25</b>
<b>Q1438-02DL</b>	<b>K084-15BDL</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1438-03</b>	<b>K084-15C</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	03/06/25	03/06/25	<b>02/26/25</b>
<b>Q1438-03DL</b>	<b>K084-15CDL</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	03/06/25	03/07/25	<b>02/26/25</b>
<b>Q1438-04</b>	<b>K084-16B</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/27/25	<b>02/26/25</b>
<b>Q1438-04DL</b>	<b>K084-16BDL</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>
<b>Q1438-05</b>	<b>K084-16C</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	03/06/25	03/06/25	<b>02/26/25</b>
<b>Q1438-05DL</b>	<b>K084-16CDL</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	03/06/25	03/07/25	<b>02/26/25</b>
<b>Q1438-06</b>	<b>K084-DUP1</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/27/25	<b>02/26/25</b>
<b>Q1438-06DL</b>	<b>K084-DUP1DL</b>	<b>SOIL</b>	PCB Group1	8082A	<b>02/25/25</b>	02/27/25	02/28/25	<b>02/26/25</b>

## LAB CHRONICLE

<b>Q1438-06DL 2</b>	<b>K084-DUP1DL2</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25
<b>Q1438-07</b>	<b>K084-DUP2</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/27/25
<b>Q1438-07DL</b>	<b>K084-DUP2DL</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25
<b>Q1438-08</b>	<b>K084-DUP3</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/27/25
<b>Q1438-08DL</b>	<b>K084-DUP3DL</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25
<b>Q1438-08DL 2</b>	<b>K084-DUP3DL2</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25
<b>Q1438-09</b>	<b>K084-DUP4</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		03/07/25	03/07/25
<b>Q1438-10</b>	<b>K084-DUP5</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/27/25
<b>Q1438-10DL</b>	<b>K084-DUP5DL</b>	<b>SOIL</b>			<b>02/25/25</b>		<b>02/26/25</b>
			PCB Group1	8082A		02/27/25	02/28/25



# SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: **Atlas**  
ADDRESS: **104 E 25th St., 8th Fl**  
CITY: **New York** STATE: **Ny** ZIP: **10001**  
ATTENTION: **Denise**  
PHONE: **718-490-0614** FAX:

PROJECT NAME: **K084-SCB PCBs**  
PROJECT NO.: **2012SCA421** LOCATION: **NYC**  
PROJECT MANAGER: **D. Cosenza**  
e-mail: **Denise.cosenza@oreoatlas.com**  
PHONE: FAX:

BILL TO: PO#: ADDRESS: **Same**  
CITY: STATE: ZIP: ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

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

☐ 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**

PRESERVATIVES

COMMENTS

← Specify Preservatives  
A-HCl D-NaOH  
B-HNO3 E-ICE  
C-H2SO4 F-OTHER

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	
1.	K084-14C	S	X		2-25-25	1003	1	X									Hold
2.	K084-15B					1007		X									
3.	K084-15C					1009		X									Hold
4.	K084-16B					1011		X									
5.	K084-16C					1113		X									Hold
6.	K084-DUP 1							X									
7.	K084-DUP 2							X									
8.	K084-DUP 3							X									
9.	K084-DUP 4							X									
10.	K084-DUP 5							X									Hold

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

RELINQUISHED BY SAMPLER: **1. [Signature]** DATE/TIME: **2/25/25** RECEIVED BY: **1. [Signature]** **1030**  
RELINQUISHED BY SAMPLER: **2. [Signature]** DATE/TIME: **2-26-25** RECEIVED BY: **2. [Signature]**  
RELINQUISHED BY SAMPLER: **3. [Signature]** DATE/TIME: **1535** RECEIVED BY: **3. [Signature]**  
RELINQUISHED BY SAMPLER: **3. [Signature]** DATE/TIME: **2-26-25** RECEIVED BY: **3. [Signature]**

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP **3.7** °C  
Comments: **Hold samples pending result**

Page **5** of **5** CLIENT: ☐ Hand Delivered ☐ 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:** Monday, March 17, 2025 8:59 AM  
**To:** Kiran Saleem; Yazmeen Gomez  
**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

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!*

**NOTE:** Chemtech is now an Alliance Technical Group company. Please add [AllianceTG.com](https://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:** 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

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

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!*

**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 13, 2025 2:52 PM  
**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

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 <[Kiran.Saleem@alliancetg.com](mailto:Kiran.Saleem@alliancetg.com)>  
**Sent:** Thursday, March 13, 2025 2:43 PM  
**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

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!*

**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 13, 2025 2:21 PM  
**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,

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 <[Kiran.Saleem@alliancetg.com](mailto:Kiran.Saleem@alliancetg.com)>  
**Sent:** Thursday, March 6, 2025 12:30 PM  
**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

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!*

**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](mailto:Kiran.Saleem@alliancetg.com)>  
**Sent:** Thursday, March 6, 2025 12:17 PM  
**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

Denise,

Sure, noted! I will inform the lab.

*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 12:04 PM  
**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

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](mailto:Kiran.Saleem@alliancetg.com)>  
**Sent:** Thursday, March 6, 2025 12:01 PM  
**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

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 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](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 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 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.

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