284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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 : Q1434

ATTENTION : Denise Cosenza

Laboratory Certification ID # 20012

Table Of Contents for Q1434

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Cover Page

Order ID : Q1434

Project ID : K084-SCA PCBs NYC - 2022SCA421

Client : ATC Group Services LLC

Lab Sample Number	Client Sample Number
Q1434-01	K084-4B
Q1434-02	K084-4C
Q1434-03	K084-5A
Q1434-04	K084-5B
Q1434-05	K084-5C
Q1434-06	K084-6B
Q1434-07	K084-6C
Q1434-08	K084-7A
Q1434-09	K084-7B
Q1434-10	K084-7C

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

284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

ATC Group Services LLC
Project Name: K084-SCA PCBs NYC - 2022SCA421
Project # N/A
Chemtech Project # Q1434
Test Name: PCB Group1

A. Number of Samples and Date of Receipt:
10 Solid samples were received on 02/26/2025.

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

C. Analytical Techniques:
The analyses were performed on instrument GCECD_P. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 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 K084-4BDL [Decachlorobiphenyl(1) - 189%, Decachlorobiphenyl(2) - 218%], K084-5ADL [Decachlorobiphenyl(1) - 185%, Decachlorobiphenyl(2) - 209%], K084-5AMS [Decachlorobiphenyl(1) - 176%, Decachlorobiphenyl(2) - 205%], K084-5AMSD [Decachlorobiphenyl(1) - 180%, Decachlorobiphenyl(2) - 209%], K084-5CDL [Tetrachloro-m-xylene(1) - 149%, Tetrachloro-m-xylene(2) - 154%], K084-6B [Decachlorobiphenyl(1) - 185%, Decachlorobiphenyl(2) - 211%], K084-6BDL [Decachlorobiphenyl(1) - 239%, Decachlorobiphenyl(2) - 279%], K084-6C [Decachlorobiphenyl(1) - 423%, Decachlorobiphenyl(2) - 441%], K084-6CDL [Decachlorobiphenyl(1) - 516%, Decachlorobiphenyl(2) - 548%], K084-7A [Decachlorobiphenyl(1) - 281%, Decachlorobiphenyl(2) - 310%], K084-7ADL [Decachlorobiphenyl(1) - 354%, Decachlorobiphenyl(2) - 401%], K084-7ADL2 [Decachlorobiphenyl(1) - 0%, Decachlorobiphenyl(2) - 0%, Tetrachloro-m-xylene(1) - 0%, Tetrachloro-m-xylene(2) - 0%], K084-7B [Decachlorobiphenyl(1) - 203%, Decachlorobiphenyl(2) - 228%], K084-7BDL [Decachlorobiphenyl(1) - 287%, Decachlorobiphenyl(2) - 330%], K084-7C [Tetrachloro-m-xylene(2) - 148%] and K084-7CDL [Tetrachloro-m-xylene(2) - 151%]. Due to high concentration of compounds, these

284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

samples required dilution. Therefore, samples were reanalyzed with dilution and reported.

The Retention Times were acceptable for all samples.
The MS {Q1434-03MS} with File ID: PO109562.D recoveries met the requirements for all compounds except for AR1016[182%], AR1260[554%] due to matrix interference.
The MS {Q1434-02MS} with File ID: PO109688.D recoveries met the requirements for all compounds except for AR1260[309%] due to matrix interference.
The MSD {Q1434-03MSD} with File ID: PO109563.D recoveries met the acceptable requirements except for AR1016[182%], AR1260[554%] due to matrix interference.
The MSD {Q1434-02MSD} with File ID: PO109689.D recoveries met the acceptable requirements except for AR1260[348%] due to matrix interference.
The RPD met criteria .
The Blank Spike met requirements for all samples .
The Blank analysis did not indicate the presence of lab contamination.
The Initial Calibration met the requirements .
The Continuous Calibration met the requirements .

Samples K084-4B, K084-4C, K084-5A, K084-5B, K084-5C, K084-6B, K084-6C, K084-7A, K084-7ADL, K084-7B and K084-7C 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_____

284 Sheffield Street, Mountainside NJ 07092 Tel.
908-789-8900 Fax: 908-789-8922

DATA REPORTING QUALIFIERS- ORGANIC

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

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value**.** This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as "12 B".
E	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	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".
N	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.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q1434

	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 Castody	✓
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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q1434 **Order ID:** Q1434

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 : K084-4B								
Q1434-01	K084-4B	SOIL	Aroclor-1254	4700	E	3.80	23.6	ug/kg
Q1434-01	K084-4B	SOIL	Aroclor-1268	152		4.80	23.6	ug/kg
			Total Concentration:	**4,852.000**				
Client ID : K084-4BDL								
Q1434-01DL	K084-4BDL	SOIL	Aroclor-1254	5400	D	75.8	472	ug/kg
Q1434-01DL	K084-4BDL	SOIL	Aroclor-1268	224	JD	95.2	472	ug/kg
			Total Concentration:	**5,624.000**				
Client ID : K084-4C								
Q1434-02	K084-4C	SOIL	Aroclor-1254	1300	E	3.80	23.5	ug/kg
Q1434-02	K084-4C	SOIL	Aroclor-1268	102		4.70	23.5	ug/kg
			Total Concentration:	**1,402.000**				
Client ID : K084-4CDL								
Q1434-02DL	K084-4CDL	SOIL	Aroclor-1254	1400	D	18.9	117	ug/kg
Q1434-02DL	K084-4CDL	SOIL	Aroclor-1268	121	D	23.7	117	ug/kg
			Total Concentration:	**1,521.000**				
Client ID : K084-5A								
Q1434-03	K084-5A	SOIL	Aroclor-1254	2200	E	3.00	18.4	ug/kg
Q1434-03	K084-5A	SOIL	Aroclor-1268	78.8		3.70	18.4	ug/kg
			Total Concentration:	**2,278.800**				
Client ID : K084-5ADL								
Q1434-03DL	K084-5ADL	SOIL	Aroclor-1254	2500	D	29.6	184	ug/kg
Q1434-03DL	K084-5ADL	SOIL	Aroclor-1268	111	JD	37.2	184	ug/kg
			Total Concentration:	**2,611.000**				
Client ID : K084-5B								
Q1434-04	K084-5B	SOIL	Aroclor-1254	1600	E	3.30	20.8	ug/kg
Q1434-04	K084-5B	SOIL	Aroclor-1268	98.6		4.20	20.8	ug/kg

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q1434 **Order ID:** Q1434

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:	**1,698.600**				
Client ID :	**K084-5BDL**							
Q1434-04DL	K084-5BDL	SOIL	Aroclor-1254	1700	D	16.7	104	ug/kg
Q1434-04DL	K084-5BDL	SOIL	Aroclor-1268	130	D	21.0	104	ug/kg
			Total Concentration:	**1,830.000**				
Client ID :	**K084-5C**							
Q1434-05	K084-5C	SOIL	Aroclor-1254	966	E	3.20	19.9	ug/kg
Q1434-05	K084-5C	SOIL	Aroclor-1268	48.8		4.00	19.9	ug/kg
			Total Concentration:	**1,014.800**				
Client ID :	**K084-5CDL**							
Q1434-05DL	K084-5CDL	SOIL	Aroclor-1254	1200	D	16.0	99.3	ug/kg
Q1434-05DL	K084-5CDL	SOIL	Aroclor-1268	66.6	JD	20.0	99.3	ug/kg
			Total Concentration:	**1,266.600**				
Client ID :	**K084-6B**							
Q1434-06	K084-6B	SOIL	Aroclor-1254	2300	E	3.90	24.3	ug/kg
Q1434-06	K084-6B	SOIL	Aroclor-1268	341		4.90	24.3	ug/kg
			Total Concentration:	**2,641.000**				
Client ID :	**K084-6BDL**							
Q1434-06DL	K084-6BDL	SOIL	Aroclor-1254	2400	D	39.0	243	ug/kg
Q1434-06DL	K084-6BDL	SOIL	Aroclor-1268	439	D	49.0	243	ug/kg
			Total Concentration:	**2,839.000**				
Client ID :	**K084-6C**							
Q1434-07	K084-6C	SOIL	Aroclor-1254	966	E	3.70	23.2	ug/kg
Q1434-07	K084-6C	SOIL	Aroclor-1268	376		4.70	23.2	ug/kg
			Total Concentration:	**1,342.000**				

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q1434 **Order ID:** Q1434

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 : K084-6CDL								
Q1434-07DL	K084-6CDL	SOIL	Aroclor-1254	1100	D	14.9	92.7	ug/kg
Q1434-07DL	K084-6CDL	SOIL	Aroclor-1268	455	D	18.7	92.7	ug/kg
			Total Concentration:	**1,555.000**				
Client ID : K084-7A								
Q1434-08	K084-7A	SOIL	Aroclor-1254	13000	EP	3.30	20.5	ug/kg
Q1434-08	K084-7A	SOIL	Aroclor-1268	450	E	4.10	20.5	ug/kg
			Total Concentration:	**13,450.000**				
Client ID : K084-7ADL								
Q1434-08DL	K084-7ADL	SOIL	Aroclor-1254	15000	ED	16.4	102	ug/kg
Q1434-08DL	K084-7ADL	SOIL	Aroclor-1268	551	D	20.7	102	ug/kg
			Total Concentration:	**15,551.000**				
Client ID : K084-7ADL2								
Q1434-08DL2	K084-7ADL2	SOIL	Aroclor-1254	18000	D	164	1000	ug/kg
Q1434-08DL2	K084-7ADL2	SOIL	Aroclor-1268	757	JD	207	1000	ug/kg
			Total Concentration:	**18,757.000**				
Client ID : K084-7B								
Q1434-09	K084-7B	SOIL	Aroclor-1254	6500	E	3.90	24.4	ug/kg
Q1434-09	K084-7B	SOIL	Aroclor-1268	383		4.90	24.4	ug/kg
Q1434-09	K084-7B	SOIL	Total PCBs	6900	E	8.80	24.4	ug/kg
			Total Concentration:	**13,783.000**				
Client ID : K084-7BDL								
Q1434-09DL	K084-7BDL	SOIL	Aroclor-1254	7300	D	78.3	488	ug/kg
Q1434-09DL	K084-7BDL	SOIL	Aroclor-1268	569	D	98.4	488	ug/kg
			Total Concentration:	**7,869.000**				
Client ID : K084-7C								
Q1434-10	K084-7C	SOIL	Aroclor-1254	818	E	3.90	24.4	ug/kg
Q1434-10	K084-7C	SOIL	Aroclor-1268	84.0		4.90	24.4	ug/kg

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q1434 **Order ID:** Q1434

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:	**902.000**				
Client ID :	**K084-7CDL**							
Q1434-10DL	K084-7CDL	SOIL	Aroclor-1254	924	D	7.80	48.8	ug/kg
Q1434-10DL	K084-7CDL	SOIL	Aroclor-1268	95.4	D	9.80	48.8	ug/kg
			Total Concentration:	**1,019.400**				

SAMPLE DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-4B	SDG No.:	Q1434
Lab Sample ID:	Q1434-01	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	71.9 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
PO109560.D	1	02/27/25 09:15	02/28/25 03:39	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.70	U	4.70	23.6	ug/kg
11104-28-2	Aroclor-1221	8.90	U	8.90	23.6	ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70	23.6	ug/kg
53469-21-9	Aroclor-1242	4.70	U	4.70	23.6	ug/kg
12672-29-6	Aroclor-1248	10.9	U	10.9	23.6	ug/kg
11097-69-1	Aroclor-1254	4700	E	3.80	23.6	ug/kg
37324-23-5	Aroclor-1262	6.30	U	6.30	23.6	ug/kg
11100-14-4	Aroclor-1268	152		4.80	23.6	ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00	23.6	ug/kg
Total PCBs	Total PCBs	4900	E	8.60	23.6	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.2		32 - 144	111%	SPK: 20
2051-24-3	Decachlorobiphenyl	30.7		32 - 175	154%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-4BDL	SDG No.:	Q1434
Lab Sample ID:	Q1434-01DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	71.9 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
PO109602.D	20	02/27/25 09:15	02/28/25 19:22	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	94.1	UD	94.1	472	ug/kg
11104-28-2	Aroclor-1221	178	UD	178	472	ug/kg
11141-16-5	Aroclor-1232	94.4	UD	94.4	472	ug/kg
53469-21-9	Aroclor-1242	94.1	UD	94.1	472	ug/kg
12672-29-6	Aroclor-1248	219	UD	219	472	ug/kg
11097-69-1	Aroclor-1254	5400	D	75.8	472	ug/kg
37324-23-5	Aroclor-1262	127	UD	127	472	ug/kg
11100-14-4	Aroclor-1268	224	JD	95.2	472	ug/kg
11096-82-5	Aroclor-1260	80.8	UD	80.8	472	ug/kg
Total PCBs	Total PCBs	5600	D	171	472	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.4		32 - 144	127%	SPK: 20
2051-24-3	Decachlorobiphenyl	43.6	*	32 - 175	218%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-4C	SDG No.:	Q1434
Lab Sample ID:	Q1434-02	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	72.3 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
PO109687.D	1	03/06/25 11:40	03/07/25 02:00	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.70	U	4.70	23.5	ug/kg
11104-28-2	Aroclor-1221	8.90	U	8.90	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	1300	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	102		4.70	23.5	ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00	23.5	ug/kg
Total PCBs	Total PCBs	1400		8.50	23.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.4		32 - 144	127%	SPK: 20
2051-24-3	Decachlorobiphenyl	29.4		32 - 175	147%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-4CDL	SDG No.:	Q1434
Lab Sample ID:	Q1434-02DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	72.3 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
PO109736.D	5	03/06/25 11:40	03/07/25 21:31	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	23.4	UD	23.4	117	ug/kg
11104-28-2	Aroclor-1221	44.3	UD	44.3	117	ug/kg
11141-16-5	Aroclor-1232	23.5	UD	23.5	117	ug/kg
53469-21-9	Aroclor-1242	23.4	UD	23.4	117	ug/kg
12672-29-6	Aroclor-1248	54.5	UD	54.5	117	ug/kg
11097-69-1	Aroclor-1254	1400	D	18.9	117	ug/kg
37324-23-5	Aroclor-1262	31.6	UD	31.6	117	ug/kg
11100-14-4	Aroclor-1268	121	D	23.7	117	ug/kg
11096-82-5	Aroclor-1260	20.1	UD	20.1	117	ug/kg
Total PCBs	Total PCBs	1500	D	42.6	117	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	27.8		32 - 144	139%	SPK: 20
2051-24-3	Decachlorobiphenyl	33.9		32 - 175	169%	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

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-5A	SDG No.:	Q1434
Lab Sample ID:	Q1434-03	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	92.2 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
PO109561.D	1	02/27/25 09:15	02/28/25 03:57	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.70	U	3.70	18.4	ug/kg
11104-28-2	Aroclor-1221	6.90	U	6.90	18.4	ug/kg
11141-16-5	Aroclor-1232	3.70	U	3.70	18.4	ug/kg
53469-21-9	Aroclor-1242	3.70	U	3.70	18.4	ug/kg
12672-29-6	Aroclor-1248	8.60	U	8.60	18.4	ug/kg
11097-69-1	Aroclor-1254	2200	E	3.00	18.4	ug/kg
37324-23-5	Aroclor-1262	5.00	U	5.00	18.4	ug/kg
11100-14-4	Aroclor-1268	78.8		3.70	18.4	ug/kg
11096-82-5	Aroclor-1260	3.20	U	3.20	18.4	ug/kg
Total PCBs	Total PCBs	2300		6.70	18.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.5		32 - 144	122%	SPK: 20
2051-24-3	Decachlorobiphenyl	30.1		32 - 175	150%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-5ADL	SDG No.:	Q1434
Lab Sample ID:	Q1434-03DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	92.2 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
PO109603.D	10	02/27/25 09:15	02/28/25 19:40	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	36.8	UD	36.8	184	ug/kg
11104-28-2	Aroclor-1221	69.5	UD	69.5	184	ug/kg
11141-16-5	Aroclor-1232	36.9	UD	36.9	184	ug/kg
53469-21-9	Aroclor-1242	36.8	UD	36.8	184	ug/kg
12672-29-6	Aroclor-1248	85.5	UD	85.5	184	ug/kg
11097-69-1	Aroclor-1254	2500	D	29.6	184	ug/kg
37324-23-5	Aroclor-1262	49.5	UD	49.5	184	ug/kg
11100-14-4	Aroclor-1268	111	JD	37.2	184	ug/kg
11096-82-5	Aroclor-1260	31.6	UD	31.6	184	ug/kg
Total PCBs	Total PCBs	2600	D	66.8	184	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	26.8		32 - 144	134%	SPK: 20
2051-24-3	Decachlorobiphenyl	41.8	*	32 - 175	209%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-5B	SDG No.:	Q1434
Lab Sample ID:	Q1434-04	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	81.8 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
PO109564.D	1	02/27/25 09:15	02/28/25 04:52	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.10	U	4.10	20.8	ug/kg
11104-28-2	Aroclor-1221	7.80	U	7.80	20.8	ug/kg
11141-16-5	Aroclor-1232	4.20	U	4.20	20.8	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	20.8	ug/kg
12672-29-6	Aroclor-1248	9.60	U	9.60	20.8	ug/kg
11097-69-1	Aroclor-1254	1600	E	3.30	20.8	ug/kg
37324-23-5	Aroclor-1262	5.60	U	5.60	20.8	ug/kg
11100-14-4	Aroclor-1268	98.6		4.20	20.8	ug/kg
11096-82-5	Aroclor-1260	3.60	U	3.60	20.8	ug/kg
Total PCBs	Total PCBs	1700		7.50	20.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.1		32 - 144	121%	SPK: 20
2051-24-3	Decachlorobiphenyl	25.3		32 - 175	127%	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

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-5BDL	SDG No.:	Q1434
Lab Sample ID:	Q1434-04DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	81.8 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
PO109604.D	5	02/27/25 09:15	02/28/25 19:59	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	20.7	UD	20.7	104	ug/kg
11104-28-2	Aroclor-1221	39.2	UD	39.2	104	ug/kg
11141-16-5	Aroclor-1232	20.8	UD	20.8	104	ug/kg
53469-21-9	Aroclor-1242	20.7	UD	20.7	104	ug/kg
12672-29-6	Aroclor-1248	48.2	UD	48.2	104	ug/kg
11097-69-1	Aroclor-1254	1700	D	16.7	104	ug/kg
37324-23-5	Aroclor-1262	27.9	UD	27.9	104	ug/kg
11100-14-4	Aroclor-1268	130	D	21.0	104	ug/kg
11096-82-5	Aroclor-1260	17.8	UD	17.8	104	ug/kg
Total PCBs	Total PCBs	1800	D	37.7	104	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.7		32 - 144	129%	SPK: 20
2051-24-3	Decachlorobiphenyl	33.4		32 - 175	167%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-5C	SDG No.:	Q1434
Lab Sample ID:	Q1434-05	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	85.4 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
PO109690.D	1	03/06/25 11:40	03/07/25 02:55	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.00	U	4.00	19.9	ug/kg
11104-28-2	Aroclor-1221	7.50	U	7.50	19.9	ug/kg
11141-16-5	Aroclor-1232	4.00	U	4.00	19.9	ug/kg
53469-21-9	Aroclor-1242	4.00	U	4.00	19.9	ug/kg
12672-29-6	Aroclor-1248	9.20	U	9.20	19.9	ug/kg
11097-69-1	Aroclor-1254	966	E	3.20	19.9	ug/kg
37324-23-5	Aroclor-1262	5.30	U	5.30	19.9	ug/kg
11100-14-4	Aroclor-1268	48.8		4.00	19.9	ug/kg
11096-82-5	Aroclor-1260	3.40	U	3.40	19.9	ug/kg
Total PCBs	Total PCBs	1000		7.20	19.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.1		32 - 144	125%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.2		32 - 175	116%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-5CDL	SDG No.:	Q1434
Lab Sample ID:	Q1434-05DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	85.4 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
PO109706.D	5	03/06/25 11:40	03/07/25 11:24	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	19.8	UD	19.8	99.3	ug/kg
11104-28-2	Aroclor-1221	37.5	UD	37.5	99.3	ug/kg
11141-16-5	Aroclor-1232	19.9	UD	19.9	99.3	ug/kg
53469-21-9	Aroclor-1242	19.8	UD	19.8	99.3	ug/kg
12672-29-6	Aroclor-1248	46.1	UD	46.1	99.3	ug/kg
11097-69-1	Aroclor-1254	1200	D	16.0	99.3	ug/kg
37324-23-5	Aroclor-1262	26.7	UD	26.7	99.3	ug/kg
11100-14-4	Aroclor-1268	66.6	JD	20.0	99.3	ug/kg
11096-82-5	Aroclor-1260	17.0	UD	17.0	99.3	ug/kg
Total PCBs	Total PCBs	1300	D	36.0	99.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	30.8	*	32 - 144	154%	SPK: 20
2051-24-3	Decachlorobiphenyl	34.9		32 - 175	174%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-6B	SDG No.:	Q1434
Lab Sample ID:	Q1434-06	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	70 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
PO109565.D	1	02/27/25 09:15	02/28/25 05:11	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.80	U	4.80	24.3	ug/kg
11104-28-2	Aroclor-1221	9.10	U	9.10	24.3	ug/kg
11141-16-5	Aroclor-1232	4.90	U	4.90	24.3	ug/kg
53469-21-9	Aroclor-1242	4.80	U	4.80	24.3	ug/kg
12672-29-6	Aroclor-1248	11.3	U	11.3	24.3	ug/kg
11097-69-1	Aroclor-1254	2300	E	3.90	24.3	ug/kg
37324-23-5	Aroclor-1262	6.50	U	6.50	24.3	ug/kg
11100-14-4	Aroclor-1268	341		4.90	24.3	ug/kg
11096-82-5	Aroclor-1260	4.20	U	4.20	24.3	ug/kg
Total PCBs	Total PCBs	2600		8.80	24.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.0		32 - 144	120%	SPK: 20
2051-24-3	Decachlorobiphenyl	42.3	*	32 - 175	211%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-6BDL	SDG No.:	Q1434
Lab Sample ID:	Q1434-06DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	70 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
PO109605.D	10	02/27/25 09:15	02/28/25 20:17	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	48.4	UD	48.4	243	ug/kg
11104-28-2	Aroclor-1221	91.5	UD	91.5	243	ug/kg
11141-16-5	Aroclor-1232	48.5	UD	48.5	243	ug/kg
53469-21-9	Aroclor-1242	48.4	UD	48.4	243	ug/kg
12672-29-6	Aroclor-1248	113	UD	113	243	ug/kg
11097-69-1	Aroclor-1254	2400	D	39.0	243	ug/kg
37324-23-5	Aroclor-1262	65.2	UD	65.2	243	ug/kg
11100-14-4	Aroclor-1268	439	D	49.0	243	ug/kg
11096-82-5	Aroclor-1260	41.5	UD	41.5	243	ug/kg
Total PCBs	Total PCBs	2800	D	88.0	243	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.9		32 - 144	125%	SPK: 20
2051-24-3	Decachlorobiphenyl	55.7	*	32 - 175	279%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-6C	SDG No.:	Q1434
Lab Sample ID:	Q1434-07	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	73.2 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
PO109691.D	1	03/06/25 11:40	03/07/25 03:13	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.60	U	4.60	23.2	ug/kg
11104-28-2	Aroclor-1221	8.70	U	8.70	23.2	ug/kg
11141-16-5	Aroclor-1232	4.60	U	4.60	23.2	ug/kg
53469-21-9	Aroclor-1242	4.60	U	4.60	23.2	ug/kg
12672-29-6	Aroclor-1248	10.8	U	10.8	23.2	ug/kg
11097-69-1	Aroclor-1254	966	E	3.70	23.2	ug/kg
37324-23-5	Aroclor-1262	6.20	U	6.20	23.2	ug/kg
11100-14-4	Aroclor-1268	376		4.70	23.2	ug/kg
11096-82-5	Aroclor-1260	4.00	U	4.00	23.2	ug/kg
Total PCBs	Total PCBs	1300		8.40	23.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.7		32 - 144	88%	SPK: 20
2051-24-3	Decachlorobiphenyl	88.3		32 - 175	441%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-6CDL	SDG No.:	Q1434
Lab Sample ID:	Q1434-07DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	73.2 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
PO109707.D	4	03/06/25 11:40	03/07/25 11:43	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	18.5	UD	18.5	92.7	ug/kg
11104-28-2	Aroclor-1221	34.9	UD	34.9	92.7	ug/kg
11141-16-5	Aroclor-1232	18.5	UD	18.5	92.7	ug/kg
53469-21-9	Aroclor-1242	18.5	UD	18.5	92.7	ug/kg
12672-29-6	Aroclor-1248	43.0	UD	43.0	92.7	ug/kg
11097-69-1	Aroclor-1254	1100	D	14.9	92.7	ug/kg
37324-23-5	Aroclor-1262	24.9	UD	24.9	92.7	ug/kg
11100-14-4	Aroclor-1268	455	D	18.7	92.7	ug/kg
11096-82-5	Aroclor-1260	15.9	UD	15.9	92.7	ug/kg
Total PCBs	Total PCBs	1500	D	33.6	92.7	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.6		32 - 144	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	110	*	32 - 175	548%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-7A	SDG No.:	Q1434
Lab Sample ID:	Q1434-08	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	82.8 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
PO109566.D	1	02/27/25 09:15	02/28/25 05:29	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.10	U	4.10	20.5	ug/kg
11104-28-2	Aroclor-1221	7.70	U	7.70	20.5	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	20.5	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	20.5	ug/kg
12672-29-6	Aroclor-1248	9.50	U	9.50	20.5	ug/kg
11097-69-1	Aroclor-1254	13000	EP	3.30	20.5	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	20.5	ug/kg
11100-14-4	Aroclor-1268	450	E	4.10	20.5	ug/kg
11096-82-5	Aroclor-1260	3.50	U	3.50	20.5	ug/kg
Total PCBs	Total PCBs	13000	EP	7.40	20.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	26.0		32 - 144	130%	SPK: 20
2051-24-3	Decachlorobiphenyl	62.0	*	32 - 175	310%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-7ADL	SDG No.:	Q1434
Lab Sample ID:	Q1434-08DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	82.8 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
PO109627.D	5	02/27/25 09:15	03/03/25 11:41	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	20.4	UD	20.4	102	ug/kg
11104-28-2	Aroclor-1221	38.6	UD	38.6	102	ug/kg
11141-16-5	Aroclor-1232	20.5	UD	20.5	102	ug/kg
53469-21-9	Aroclor-1242	20.4	UD	20.4	102	ug/kg
12672-29-6	Aroclor-1248	47.5	UD	47.5	102	ug/kg
11097-69-1	Aroclor-1254	15000	ED	16.4	102	ug/kg
37324-23-5	Aroclor-1262	27.5	UD	27.5	102	ug/kg
11100-14-4	Aroclor-1268	551	D	20.7	102	ug/kg
11096-82-5	Aroclor-1260	17.5	UD	17.5	102	ug/kg
Total PCBs	Total PCBs	15000	D	37.1	102	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	27.1		32 - 144	135%	SPK: 20
2051-24-3	Decachlorobiphenyl	80.1		32 - 175	401%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-7ADL2	SDG No.:	Q1434
Lab Sample ID:	Q1434-08DL2	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	82.8 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
PO109628.D	50	02/27/25 09:15	03/03/25 12:00	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	204	UD	204	1000	ug/kg
11104-28-2	Aroclor-1221	386	UD	386	1000	ug/kg
11141-16-5	Aroclor-1232	205	UD	205	1000	ug/kg
53469-21-9	Aroclor-1242	204	UD	204	1000	ug/kg
12672-29-6	Aroclor-1248	475	UD	475	1000	ug/kg
11097-69-1	Aroclor-1254	18000	D	164	1000	ug/kg
37324-23-5	Aroclor-1262	275	UD	275	1000	ug/kg
11100-14-4	Aroclor-1268	757	JD	207	1000	ug/kg
11096-82-5	Aroclor-1260	175	UD	175	1000	ug/kg
Total PCBs	Total PCBs	19000	D	371	1000	ug/kg
SURROGATES						
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 >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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-7B	SDG No.:	Q1434
Lab Sample ID:	Q1434-09	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	69.6 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
PO109567.D	1	02/27/25 09:15	02/28/25 05:46	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.90	U	4.90	24.4	ug/kg
11104-28-2	Aroclor-1221	9.20	U	9.20	24.4	ug/kg
11141-16-5	Aroclor-1232	4.90	U	4.90	24.4	ug/kg
53469-21-9	Aroclor-1242	4.90	U	4.90	24.4	ug/kg
12672-29-6	Aroclor-1248	11.3	U	11.3	24.4	ug/kg
11097-69-1	Aroclor-1254	6500	E	3.90	24.4	ug/kg
37324-23-5	Aroclor-1262	6.60	U	6.60	24.4	ug/kg
11100-14-4	Aroclor-1268	383		4.90	24.4	ug/kg
11096-82-5	Aroclor-1260	4.20	U	4.20	24.4	ug/kg
Total PCBs	Total PCBs	6900	E	8.80	24.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.3		32 - 144	117%	SPK: 20
2051-24-3	Decachlorobiphenyl	45.6	*	32 - 175	228%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-7BDL	SDG No.:	Q1434
Lab Sample ID:	Q1434-09DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	69.6 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
PO109607.D	20	02/27/25 09:15	02/28/25 20:54	PB166889

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	97.3	UD	97.3	488	ug/kg
11104-28-2	Aroclor-1221	184	UD	184	488	ug/kg
11141-16-5	Aroclor-1232	97.5	UD	97.5	488	ug/kg
53469-21-9	Aroclor-1242	97.3	UD	97.3	488	ug/kg
12672-29-6	Aroclor-1248	226	UD	226	488	ug/kg
11097-69-1	Aroclor-1254	7300	D	78.3	488	ug/kg
37324-23-5	Aroclor-1262	131	UD	131	488	ug/kg
11100-14-4	Aroclor-1268	569	D	98.4	488	ug/kg
11096-82-5	Aroclor-1260	83.5	UD	83.5	488	ug/kg
Total PCBs	Total PCBs	7800	D	177	488	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	26.6		32 - 144	133%	SPK: 20
2051-24-3	Decachlorobiphenyl	66.0	*	32 - 175	330%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-7C	SDG No.:	Q1434
Lab Sample ID:	Q1434-10	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	69.7 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
PP070318.D	1	03/06/25 11:40	03/06/25 18:00	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.90	U	4.90	24.4	ug/kg
11104-28-2	Aroclor-1221	9.20	U	9.20	24.4	ug/kg
11141-16-5	Aroclor-1232	4.90	U	4.90	24.4	ug/kg
53469-21-9	Aroclor-1242	4.90	U	4.90	24.4	ug/kg
12672-29-6	Aroclor-1248	11.3	U	11.3	24.4	ug/kg
11097-69-1	Aroclor-1254	818	E	3.90	24.4	ug/kg
37324-23-5	Aroclor-1262	6.60	U	6.60	24.4	ug/kg
11100-14-4	Aroclor-1268	84.0		4.90	24.4	ug/kg
11096-82-5	Aroclor-1260	4.20	U	4.20	24.4	ug/kg
Total PCBs	Total PCBs	902		8.80	24.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	29.7	*	32 - 144	148%	SPK: 20
2051-24-3	Decachlorobiphenyl	29.7		32 - 175	148%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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:	K084-7CDL	SDG No.:	Q1434
Lab Sample ID:	Q1434-10DL	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	69.7 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
PP070340.D	2	03/06/25 11:40	03/07/25 09:32	PB167022

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	9.70	UD	9.70	48.8	ug/kg
11104-28-2	Aroclor-1221	18.4	UD	18.4	48.8	ug/kg
11141-16-5	Aroclor-1232	9.80	UD	9.80	48.8	ug/kg
53469-21-9	Aroclor-1242	9.70	UD	9.70	48.8	ug/kg
12672-29-6	Aroclor-1248	22.6	UD	22.6	48.8	ug/kg
11097-69-1	Aroclor-1254	924	D	7.80	48.8	ug/kg
37324-23-5	Aroclor-1262	13.1	UD	13.1	48.8	ug/kg
11100-14-4	Aroclor-1268	95.4	D	9.80	48.8	ug/kg
11096-82-5	Aroclor-1260	8.30	UD	8.30	48.8	ug/kg
Total PCBs	Total PCBs	1000	D	17.6	48.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	30.2	*	32 - 144	151%	SPK: 20
2051-24-3	Decachlorobiphenyl	34.6		32 - 175	173%	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

LAB CHRONICLE

OrderID:	Q1434	**OrderDate:**	2/26/2025 12:04:00 PM
Client:	ATC Group Services LLC	**Project:**	K084-SCA PCBs NYC - 2022SCA421
Contact:	Denise Cosenza	**Location:**	H11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1434-01	**K084-4B**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-01DL	**K084-4BDL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-02	**K084-4C**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		03/06/25	03/07/25	
Q1434-02DL	**K084-4CDL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		03/06/25	03/07/25	
Q1434-03	**K084-5A**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-03DL	**K084-5ADL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-04	**K084-5B**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-04DL	**K084-5BDL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-05	**K084-5C**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		03/06/25	03/07/25	
Q1434-05DL	**K084-5CDL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		03/06/25	03/07/25	
Q1434-06	**K084-6B**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-06DL	**K084-6BDL**	**SOIL**			**02/25/25**			**02/26/25**

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

LAB CHRONICLE

			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-07	**K084-6C**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		03/06/25	03/07/25	
Q1434-07DL	**K084-6CDL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		03/06/25	03/07/25	
Q1434-08	**K084-7A**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-08DL	**K084-7ADL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	03/03/25	
Q1434-08DL2	**K084-7ADL2**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	03/03/25	
Q1434-09	**K084-7B**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-09DL	**K084-7BDL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		02/27/25	02/28/25	
Q1434-10	**K084-7C**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		03/06/25	03/06/25	
Q1434-10DL	**K084-7CDL**	**SOIL**			**02/25/25**			**02/26/25**
			PCB Group1	8082A		03/06/25	03/07/25	

SHIPPING DOCUMENTS

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

ALLIANCE PROJECT NO. Q1434
QUOTE NO.
COC Number 2046160

6
6.1

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: ATLAS
ADDRESS: 104 E 25th St 8th Fl
CITY New York STATE: NY ZIP: 10010
ATTENTION: Denise
PHONE: 718-490-0614 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: K084-SCA PCBs
PROJECT NO.: 2022SCA423 LOCATION: NYC
PROJECT MANAGER: D. Cosenza
e-mail: Denise.Cosenza@oneatlas.com
PHONE: FAX:

CLIENT BILLING INFORMATION

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

ANALYSIS

TOTAL PCBs

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): Standard 5 day turn DAYS*
EDD: _____ 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 + Raw Data) ☐ NYS ASP A ☐ NYS ASP B ☐ Other _____
☐ EDD FORMAT _____

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
1.	K084-4B	S		X		1157	1	X									
2.	K084-4C					1159											HOLD
3.	K084-5A					1200											
4.	K084-5B					1202											
5.	K084-5C					1205											HOLD
6.	K084-6B					1207											
7.	K084-6C					1215											HOLD
8.	K084-7A					1217											
9.	K084-7B					1219											
10.	K084-7C					1225											HOLD

← Specify Preservatives
A-HCl D-NaOH
B-HN03 E-ICE
C-H2SO4 F-OTHER

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

	DATE/TIME		
RELINQUISHED BY SAMPLER: 1.	2/25/25	RECEIVED BY: 1.	1030 2.26.25
RELINQUISHED BY SAMPLER: 2.	1535	RECEIVED BY: 2.	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME: 2-26-25	RECEIVED BY: 3.	

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

Page 2 of 5

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

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

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

Noted, thanks!

Thank you!

NOTE: Chemtech is now an Alliance Technical Group company. Please add 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

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

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

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 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

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

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

Denise

Denise Cosenza
Project Manager
O: 212.284.0613 **C:** 718.490.0614

From: Kiran Saleem <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 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

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

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>
Sent: Thursday, March 6, 2025 11:13 AM
To: Denise Cosenza <denise.cosenza@oneatlas.com>
Cc: Albert Tan <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 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

From: Yazmeen Gomez <Yazmeen.Gomez@alliancetg.com>
Sent: Thursday, March 6, 2025 10:14 AM
To: Kiran Saleem <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

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

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>
Sent: Tuesday, February 25, 2025 10:27 AM
To: Denise Cosenza <denise.cosenza@oneatlas.com>
Cc: Albert Tan <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

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

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>
Date: 2/6/25 10:43 AM (GMT-05:00)
To: Denise Cosenza <denise.cosenza@oneatlas.com>
Cc: Albert Tan <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 AST AEM AAS

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

Good morning Yazmeen,

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

Project Name: SCA K084
Project No. 2022SCA421

50 soil samples – Total PCB analysis

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

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

Any questions Please let me know,
Thank you!
Denise

Denise Cosenza
Project Manager

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

284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

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