

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



Client Sample Number

Cover Page

- **Order ID :** Q1438
- Project ID : K084-SCA PCBs NYC 2022SCA421
 - Client : ATC Group Services LLC

Lab Sample Number

Q1438-01	K084-14C
Q1438-02	K084-15B
Q1438-03	K084-15C
Q1438-04	K084-16B
Q1438-05	K084-16C
Q1438-06	K084-DUP1
Q1438-07	K084-DUP2
Q1438-08	K084-DUP3
Q1438-09	K084-DUP4
Q1438-10	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 :



By Nimisha Pandya, QA/QC Supervisor at 9:36 am, Mar 24, 2025

Date: 3/13/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



2.1

CASE NARRATIVE

ATC Group Services LLC Project Name: K084-SCA PCBs NYC - 2022SCA421 Project # N/A Chemtech Project # 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-mxylene(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-mxylene(1) - 152%, Tetrachloro-m-xylene(2) - 154%], K084-DUP1DL2 [Decachlorobiphenyl(1) - 806%, Decachlorobiphenyl(2) - 895%, Tetrachloro-mxylene(1) - 165%, Tetrachloro-m-xylene(2) - 165%], K084-DUP2DL [Decachlorobiphenyl(2) - 184%, Tetrachloro-m-xylene(1) - 147%, Tetrachloro-mxylene(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-mxylene(2) - 150%]. Due to high concentration of compounds, these samples required dilution. Therefore, samplew were reanalyzed with dilution and reported

The Retention Times were acceptable for all samples.

The MS {Q1434-02MS} 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						
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.						
ND	Indicates the analyte was analyzed for, but not detected						
J	 Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others. 						
В	Indicates the analyte was found in the blank as well as the sample report as "12 B".						
Ε	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.						
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.						
Р	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".						
Ν	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.						
Α	This flag indicates that a Tentatively Identified Compound is a suspected aldol- condensation product.						
Q	Indicates the LCS did not meet the control limits requirements						



APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q1438

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

Completed



Hit Summary Sheet SW-846

В	

5

216

ug/kg

SDG No.: Client:	Q1438 ATC Group Services			Order ID: Q143 Project ID: K		Bs NYC - 2022	SC 4421
	_		D				
Sample ID	Client ID	Matrix	Parameter	Concentration C	MDL	RDL	Units
Client ID :	K084-14C			220	. = 0	• • •	
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 K084-15BDL	SOIL	Aroclor-1254	2500 D	37.0	220	11a/lra
Q1438-02DL						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		455	ug/kg
			Total Concentration:	6,242.000			
Client ID :	K084-16B	0.011	Angel 1054	2 500 E	2.50	01 (. /1
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
0 1 1 0 0 1 - -		~ ~ ~ ~					



Hit Summary Sheet SW-846 5

A B C

6

SDG No.:	Q1438			Order ID: Q14	38		
Client:	ATC Group Services I	LC		Project ID: K	K084-SCA PCB	s NYC - 2022	SCA421
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			

Total Concentration: 2,207.000



Hit Summary Sheet SW-846

5

В

D

SDG No.:	Q1438			Order ID: Q143	8		
Client:	ATC Group Services I	LC				Bs NYC - 2022	SCA421
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
							5 0



			Hit Summary Shee SW-846	t			Α
SDG No.:	Q1438			Order ID:	Q1438		В
Client:	ATC Group Servic	ces LLC		Project ID:	K084-SCA PCE	3s NYC - 2022SCA421	С
Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL Units	D
			Total Concentration:	4,800.000			





A B C D



С

Report of Analysis

CAS Number	Parameter	Conc.	Qualifier MDL		LOQ / CF	RQL Units(Dry Weight)
PP070364.D	1	03/07/	25 08:25	03/07/25 17:06	PB16	57029
File ID/Qc Batch:	Dilution:	Prep I	Date	Date Analyzed	Prep	Batch ID
Prep Method :	SW3541B					
GPC Factor :	1.0	PH :				
Extraction Type:				Injection Volume :		
Soil Aliquot Vol:		uL		Test:	PCB Group1	
Sample Wt/Vol:	30.02 Units:	g		Final Vol:	10000	uL
Analytical Method	:: SW8082A			% Solid:	68.2	Decanted:
Lab Sample ID:	Q1438-01			Matrix:	SOIL	
Client Sample ID:	K084-14C			SDG No.:	Q1438	
Project:	K084-SCA PCBs	NYC - 2022SCA4	21	Date Received:	02/26/25	
Client:	ATC Group Servi	ces LLC		Date Collected:	02/25/25	

TARGETS						
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
SURROGATES						
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 > 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.



ATC Group Services LLC

Units:

K084-15B

Q1438-02

SW8082A

30.02

1.0

SW3541B

K084-SCA PCBs NYC - 2022SCA421

g

uL

PH :

Client:

Project:

Client Sample ID:

Analytical Method: Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

GPC Factor :

Prep Method :

Lab Sample ID:

Report of Analysis

2	
	С

% Solid: 73.8 Final Vol: 10000 PCB Group1 Test: Injection Volume :

Date Collected:

Date Received:

SDG No .:

Matrix:

02/25/25

02/26/25

Q1438

SOIL

Decanted:

uL

File ID/Qc Batch: PO109526.D	Dilution: 1		Date 7/25 09:56		Date Analyzed 02/27/25 13:53	Prep Batch PB166892	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
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	Е	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	Е	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
SURROGATES							
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 J = Estimated Value LOO = Limit of Quantitation B = Analyte Found in Associated Method Blank MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits D = Dilution E = Value Exceeds Calibration Range P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements

Q1438

- 14 of 53



		Ke	port of A	Analysis			
Client:	ATC Group Servic	es LLC			Date Collected:	02/25/25	
Project:	K084-SCA PCBs N	NYC - 2022SCA	421		Date Received:	02/26/25	
Client Sample ID: K084-15BDL					SDG No.:	Q1438	
Lab Sample ID:	Q1438-02DL				Matrix:	SOIL	
Analytical Method:	SW8082A				% Solid:	Decanted:	
Sample Wt/Vol:	30.02 Units:	g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
		μL				I CB Gloup1	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Ba	itch ID
PO109581.D	10	02/2	27/25 09:56		02/28/25 11:34	PB1668	392
CAS Number	Parameter	Conc.	Qualifi	er MDL		LOQ / CRQ	L Units(Dry Weig
TARGETS							
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
SURROGATES							
877-09-8	Tetrachloro-m-xylene	21.2		32 - 144		106	
2051-24-3	Decachlorobiphenyl	86.6	*	32 - 175		433	3% SPK: 20

Report of Analysis

Comments:

U = Not Detected J = Estimated Value LOQ = Limit of Quantitation MDL = Method Detection Limit LOD = Limit of Detection E = Value Exceeds Calibration Range D = Dilution 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

- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound
- * = Values outside of QC limits

S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



С

Report of Analysis	Report	of A	na l	lysis
---------------------------	--------	------	-------------	-------

Client:	ATC Group S	Services LLC			Date Collected:	02/25/25		
Project:	K084-SCA P	CBs NYC - 2022SC	A421		Date Received:	02/26/25		
Client Sample II	D: K084-15C				SDG No.:	Q1438		
Lab Sample ID:	Q1438-03				Matrix:	SOIL		
Analytical Metho	od: SW8082A				% Solid:	74.7	Decan	ited:
Sample Wt/Vol:	30.03 U	nits: 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	n: Dilution:	Pre	p Date		Date Analyzed	Prep	Batch I	D
PO109675.D	1	03/	06/25 11:40		03/06/25 20:47	PB16	57022	
CAS Number	Parameter	Conc.	Qualifi	er MDL		LOQ / CI	RQL U	Units(Dry Weight)
TARGETS								
12674-11-2	Aroclor-1016	4.50	U	4.50		2	2.7	ug/kg
11104-28-2	Aroclor-1221	8 60	I	8 60		2	27	110/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	Е	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	Е	8.30	22.7	ug/kg
SURROGATES						
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 > 25% difference for detected

concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

was not performed prior to analyte detection in sample.



ATC Group Services LLC

Units:

K084-15CDL

Q1438-03DL

SW8082A

30.03

1.0

SW3541B

K084-SCA PCBs NYC - 2022SCA421

Client:

Project:

Client Sample ID:

Analytical Method: Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

GPC Factor :

Prep Method :

Lab Sample ID:

Date Collected:

Date Received:

SDG No .:

Matrix:

% Solid:

02/25/25

02/26/25

Q1438

SOIL

74.7

Decanted:

uL

Report of Analysis

С	

Final Vol: 10000 g PCB Group1 uL Test: Injection Volume : PH :

File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Batch	ID
PO109701.D	20	03/06	5/25 11:40		03/07/25 09:55	PB167022	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
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
SURROGATES							
877-09-8	Tetrachloro-m-xylene	33.4	*	32 - 144	4	167%	SPK: 20
2051-24-3	Decachlorobiphenyl	55.0	*	32 - 17	5	275%	SPK: 20

Comments:

U = Not Detected J = Estimated Value LOO = Limit of Quantitation B = Analyte Found in Associated Method Blank N = Presumptive Evidence of a Compound MDL = Method Detection Limit LOD = Limit of Detection * = Values outside of QC limits D = Dilution E = Value Exceeds Calibration Range P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements Q1438



С

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 Decant	ed:
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 DateDate AnalyzedPrep Batch ID)
PO109527.D 1 02/27/25 09:56 02/27/25 14:11 PB166892	
CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL U	nits(Dry Weight)
TARGETS	
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

SURROGATES

32 - 144 877-09-8 Tetrachloro-m-xylene 22.1 2051-24-3 52.7 32 - 175 Decachlorobiphenyl

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

111%

263%

SPK: 20

SPK: 20

was not performed prior to analyte detection in sample.



ATC Group Services LLC

Client:

Date Collected:

02/25/25

С

Report	of Analysis
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Chent.	ATC Group Services LLC		Date Collected.	02/23/23			
Project:	K084-SCA PCBs	S NYC - 2022SC	CA421		Date Received:	02/26/25	
Client Sample ID:	K084-16BDL				SDG No.:	Q1438	
Lab Sample ID:	Q1438-04DL				Matrix:	SOIL	
Analytical Method	l: SW8082A	•		% Solid:	78.7 De	canted:	
Sample Wt/Vol:	30.06 Units	Jnits: g		Final Vol:	10000	uL	
Soil Aliquot Vol:		uL		Test:	PCB Group1		
		μL					
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
File ID/Qc Batch:	Dilution:	Pre	p Date		Date Analyzed	Prep Bate	h ID
PO109582.D	10	02/27/25 09:56			02/28/25 11:52	PB166892	2
CAS Number	Parameter	Conc.	Qualifie	r MDL		LOQ / CRQL	Units(Dry Weigh
	Parameter	Conc.	Qualifie	r MDL		LOQ / CRQL	Units(Dry Weigh
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 43.0	Qualifie UD	r MDL 43.0		LOQ / CRQL 216	
TARGETS			-				Units(Dry Weigh ug/kg ug/kg
TARGETS 12674-11-2	Aroclor-1016	43.0	UD	43.0		216	ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	43.0 81.3	UD UD	43.0 81.3		216 216	ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	43.0 81.3 43.1	UD UD UD	43.0 81.3 43.1		216 216 216	ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	43.0 81.3 43.1 43.0	UD UD UD UD	43.0 81.3 43.1 43.0		216 216 216 216	ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	43.0 81.3 43.1 43.0 100	UD UD UD UD UD	43.0 81.3 43.1 43.0 100		216 216 216 216 216 216	ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	43.0 81.3 43.1 43.0 100 2700	UD UD UD UD UD D	43.0 81.3 43.1 43.0 100 34.6		216 216 216 216 216 216 216	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	43.0 81.3 43.1 43.0 100 2700 58.0	UD UD UD UD UD D UD	43.0 81.3 43.1 43.0 100 34.6 58.0		216 216 216 216 216 216 216 216	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	43.0 81.3 43.1 43.0 100 2700 58.0 289	UD UD UD UD UD D UD D UD	43.0 81.3 43.1 43.0 100 34.6 58.0 43.5		216 216 216 216 216 216 216 216 216	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	43.0 81.3 43.1 43.0 100 2700 58.0 289 36.9	UD UD UD UD UD D UD D UD	43.0 81.3 43.1 43.0 100 34.6 58.0 43.5 36.9		216 216 216 216 216 216 216 216 216 216	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs Tetrachloro-m-xylene	43.0 81.3 43.1 43.0 100 2700 58.0 289 36.9 3000 24.7	UD UD UD UD UD D UD D UD	43.0 81.3 43.1 43.0 100 34.6 58.0 43.5 36.9 78.1 32 - 144		216 216 216 216 216 216 216 216 216 216	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 111141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	43.0 81.3 43.1 43.0 100 2700 58.0 289 36.9 3000	UD UD UD UD UD D UD D UD	43.0 81.3 43.1 43.0 100 34.6 58.0 43.5 36.9 78.1		216 216 216 216 216 216 216 216 216 216	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Comments:

U = Not Detected J = Estimated Value B = Analyte Found in Associated Method Blank LOQ = Limit of Quantitation MDL = Method Detection Limit N = Presumptive Evidence of a Compound LOD = Limit of Detection * = Values outside of QC limits E = Value Exceeds Calibration Range D = Dilution P = Indicates > 25% difference for detected S = Indicates estimated value where valid five-point calibration concentrations between the two GC columns was not performed prior to analyte detection in sample. Q = indicates LCS control criteria did not meet requirements () = Laboratory InHouse Limit M = MS/MSD acceptance criteria did not meet requirements Q1438



Client:	ATC Group Servi	ces LLC			Date Collected:	02/25/25	
Project:	K084-SCA PCBs	NYC - 2022SC	A421		Date Received:	02/26/25	
Client Sample ID:	K084-16C				SDG No.:	Q1438	
Lab Sample ID:	Q1438-05				Matrix:	SOIL	
Analytical Method	-				% Solid:		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:	Pre	p Date		Date Analyzed	Prep Ba	atch ID
PO109676.D	1		06/25 11:40		03/06/25 21:04	PB1670	
F0109070.D	1	03/0	00/23 11.40		03/00/23 21.04	FB10/C)22
CAS Number	Parameter	Conc.	Qualifi	ier MDL		LOQ / CRQ	L Units(Dry V
TARGETS							
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/ks
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/ks
12672-29-6	Aroclor-1248	10.5	U	10.5		22.	7 ug/kg
11097-69-1	Aroclor-1254	3000	Е	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
SURROGATES							
877-09-8	Tetrachloro-m-xylene	22.2		32 - 144		111	
2051 24 2	D 11 11 1			22 175		101	

26.2

Report of Analysis

Comments:

2051-24-3

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

Decachlorobiphenyl

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

32 - 175

S = Indicates estimated value where valid five-point calibration

131%

SPK: 20

was not performed prior to analyte detection in sample.



Client:	ATC Group Servic	es LLC			Date Collected:	02/25/25		
Project:	K084-SCA PCBs 1	NYC - 2022SCA	421		Date Received:	02/26/25		
Client Sample ID:	: K084-16CDL				SDG No.:	Q1438		
Lab Sample ID:	Q1438-05DL				Matrix:	SOIL		
•	-				% Solid:	74.7	Decan	tadi
Analytical Method								led.
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 I	Batch II)
PO109702.D	10	03/0	6/25 11:40		03/07/25 10:12	PB16'	7022	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL U	Inits(Dry Weig
	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL U	Inits(Dry Wei
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 45.3	Qualifier UD	MDL 45.3			QL U 27	
TARGETS			-			22	-	U nits(Dry Wei ug/kg ug/kg
TARGETS 12674-11-2	Aroclor-1016	45.3	UD	45.3		22	27	ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	45.3 85.6	UD UD	45.3 85.6		22 22 22	27 27	ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	45.3 85.6 45.4	UD UD UD	45.3 85.6 45.4		22 22 22 22 22	27 27 27	ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	45.3 85.6 45.4 45.3	UD UD UD UD	45.3 85.6 45.4 45.3		22 22 22 22 22 22 22	27 27 27 27 27	ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	45.3 85.6 45.4 45.3 105	UD UD UD UD UD	45.3 85.6 45.4 45.3 105		22 22 22 22 22 22 22 22 22	27 27 27 27 27 27	ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	45.3 85.6 45.4 45.3 105 3900	UD UD UD UD UD D	45.3 85.6 45.4 45.3 105 36.4		21 22 21 22 22 22 22 22 22 22 22	27 27 27 27 27 27 27	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	45.3 85.6 45.4 45.3 105 3900 61.0	UD UD UD UD UD D UD	45.3 85.6 45.4 45.3 105 36.4 61.0		22 22 22 22 22 22 22 22 22 22 22 22 22	27 27 27 27 27 27 27 27 27	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	45.3 85.6 45.4 45.3 105 3900 61.0 149	UD UD UD UD UD UD JD	45.3 85.6 45.4 45.3 105 36.4 61.0 45.8		22 22 22 22 22 22 22 22 22 22 22 22 22	27 27 27 27 27 27 27 27 27 27	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	45.3 85.6 45.4 45.3 105 3900 61.0 149 38.9 4000	UD UD UD UD UD UD JD UD D	45.3 85.6 45.4 45.3 105 36.4 61.0 45.8 38.9 82.2		21 22 22 21 22 22 22 22 22 22 22 22 22 2	27 27 27 27 27 27 27 27 27 27 27	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	45.3 85.6 45.4 45.3 105 3900 61.0 149 38.9	UD UD UD UD UD D UD JD UD	45.3 85.6 45.4 45.3 105 36.4 61.0 45.8 38.9		22 22 22 22 22 22 22 22 22 22 22 22 22	27 27 27 27 27 27 27 27 27 27 27	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Report of Analysis

Comments:

U = Not Detected

LOQ = Limit of Quantitation

- MDL = Method Detection Limit
- LOD = Limit of Detection
- E = Value Exceeds Calibration Range
- P = Indicates > 25% difference for detected
- concentrations between the two GC columns
- Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound
- * = Values outside of QC limits
- D = Dilution

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

was not performed prior to analyte detection in sample.



Client: ATC Group Services LLC Date Collected: 02/25/25 K084-SCA PCBs NYC - 2022SCA421 Date Received: Project: 02/26/25 Client Sample ID: K084-DUP1 SDG No.: Q1438 Lab Sample ID: Q1438-06 Matrix: SOIL % Solid: Analytical Method: SW8082A 82.6 Decanted: Sample Wt/Vol: 30.01 Units: Final Vol: 10000 uL g Soil Aliquot Vol: uL Test: PCB Group1 Extraction Type: Injection Volume : PH : 1.0 GPC Factor : Prep Method SW3541B File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO109528.D 02/27/25 09:56 02/27/25 14:30 PB166892 1 LOQ / CRQL Units(Dry Weight) **CAS Number** Parameter Conc. Qualifier MDL TARGETS Aroclor-1016 4.10 U 4.10 20.6 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 7.80 U 7.80 20.6 ug/kg Aroclor-1232 U 11141-16-5 4.10 4.10 20.6 ug/kg 53469-21-9 Aroclor-1242 4.10U 4.10 20.6 ug/kg U 12672-29-6 Aroclor-1248 9.50 9.50 20.6 ug/kg 11097-69-1 Aroclor-1254 6500 Е 3.30 20.6 ug/kg Aroclor-1262 U 37324-23-5 5.50 5.50 20.6 ug/kg 11100-14-4 Aroclor-1268 1500 Е 4.20 20.6 ug/kg U 11096-82-5 Aroclor-1260 3.50 3.50 20.6 ug/kg Total PCBs **Total PCBs** 8000 Е 7.50 20.6 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 26.7 32 - 144 133% SPK: 20 2051-24-3 Decachlorobiphenyl 138 32 - 175 692% SPK: 20

Report of Analysis

Comments:

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

Q1438



С

Report	of Analysis
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Client:	ATC Group Serv	rices LLC			Date Collected:	02/25/25		
Project:	K084-SCA PCB	s NYC - 2022SCA	A421		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	Decante	ed:
Sample Wt/Vol:	30.01 Units	s: g			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :			2			
Prep Method :	SW3541B							J
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep B	Batch ID	
PO109583.D	5	02/2	27/25 09:56		02/28/25 12:10	PB166	5892	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL Ur	nits(Dry Weight)
	Parameter	Conc.	Qualifier	MDL		LOQ / CRO	QL Ur	nits(Dry Weight)
TARGETS	Parameter Aroclor-1016	Conc. 20.5	Qualifier UD	MDL 20.5		LOQ / CRO 10	-	nits(Dry Weight) ug/kg
TARGETS 12674-11-2							03	
TARGETS 12674-11-2 11104-28-2	Aroclor-1016	20.5	UD	20.5		10	13 13	ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221	20.5 38.8	UD UD	20.5 38.8		10 10	13 13 13	ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232	20.5 38.8 20.6	UD UD UD	20.5 38.8 20.6		10 10 10	13 13 13 13	ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	20.5 38.8 20.6 20.5	UD UD UD UD	20.5 38.8 20.6 20.5		10 10 10 10	13 13 13 13 13	ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	20.5 38.8 20.6 20.5 47.7	UD UD UD UD UD	20.5 38.8 20.6 20.5 47.7		10 10 10 10 10	13 13 13 13 13 13 13 13	ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	20.5 38.8 20.6 20.5 47.7 7500	UD UD UD UD UD ED	20.5 38.8 20.6 20.5 47.7 16.5		10 10 10 10 10 10	3 3 3 3 3 3 3 3 3 3 3 3 3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	20.5 38.8 20.6 20.5 47.7 7500 27.7	UD UD UD UD UD ED UD	20.5 38.8 20.6 20.5 47.7 16.5 27.7		10 10 10 10 10 10 10	13 13 13 13 13 13 13 13 13 13	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	20.5 38.8 20.6 20.5 47.7 7500 27.7 1700	UD UD UD UD ED UD D	20.5 38.8 20.6 20.5 47.7 16.5 27.7 20.8		10 10 10 10 10 10 10 10 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	20.5 38.8 20.6 20.5 47.7 7500 27.7 1700 17.6	UD UD UD UD ED UD D UD	20.5 38.8 20.6 20.5 47.7 16.5 27.7 20.8 17.6		10 10 10 10 10 10 10 10 10 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	20.5 38.8 20.6 20.5 47.7 7500 27.7 1700 17.6	UD UD UD UD ED UD D UD	20.5 38.8 20.6 20.5 47.7 16.5 27.7 20.8 17.6		10 10 10 10 10 10 10 10 10 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Comments:

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



Report of Analysis	
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Client: ATC Group Services LLC Date Collected: 02/25/25			
Project:K084-SCA PCBs NYC - 2022SCA421Date Received:02/26/25			
Client Sample ID: K084-DUP1DL2 SDG No.: Q1438			
Lab Sample ID:Q1438-06DL2Matrix:SOIL	SOIL		
Analytical Method: SW8082A % Solid: 82.6 Decan	ted:		
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 DateDate AnalyzedPrep Batch II)		
PO109584.D 25 02/27/25 09:56 02/28/25 12:28 PB166892			
CAS Number Parameter Conc. Qualifier MDL LOQ / CRQL U	nits(Dry Weight)		
TARGETS			
	ug/kg		
12674-11-2 Aroclor-1016 103 UD 103 514	ug/kg ug/kg		
12674-11-2 Aroclor-1016 103 UD 103 514	ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD103514	ug/kg ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD10351453469-21-9Aroclor-1242103UD103514	ug/kg ug/kg ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD10351453469-21-9Aroclor-1242103UD10351412672-29-6Aroclor-1248239UD239514	ug/kg ug/kg ug/kg ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD10351453469-21-9Aroclor-1242103UD10351412672-29-6Aroclor-1248239UD23951411097-69-1Aroclor-12547800D82.6514	ug/kg ug/kg ug/kg ug/kg ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD10351453469-21-9Aroclor-1242103UD10351412672-29-6Aroclor-1248239UD23951411097-69-1Aroclor-12547800D82.6514	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD10351453469-21-9Aroclor-1242103UD10351412672-29-6Aroclor-1248239UD23951411097-69-1Aroclor-12547800D82.651437324-23-5Aroclor-1262138UD138514	ug/kg ug/kg ug/kg ug/kg ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD10351453469-21-9Aroclor-1242103UD10351412672-29-6Aroclor-1248239UD23951411097-69-1Aroclor-12547800D82.651437324-23-5Aroclor-1262138UD13851411100-14-4Aroclor-12681800D104514	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD10351453469-21-9Aroclor-1242103UD10351412672-29-6Aroclor-1248239UD23951411097-69-1Aroclor-12547800D82.651437324-23-5Aroclor-1262138UD1385141100-14-4Aroclor-12681800D10451411096-82-5Aroclor-126088.0UD88.0514	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		
12674-11-2Aroclor-1016103UD10351411104-28-2Aroclor-1221194UD19451411141-16-5Aroclor-1232103UD10351453469-21-9Aroclor-1242103UD10351412672-29-6Aroclor-1248239UD23951411097-69-1Aroclor-12547800D82.651437324-23-5Aroclor-1262138UD1385141100-14-4Aroclor-12681800D10451411096-82-5Aroclor-126088.0UD88.0514Total PCBsTotal PCBs9600D187514	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		

Comments:

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

Q1438

24 of 53

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Client:	ATC Group	Services LLC	2			Date Collected:	02/25/25		
Project:	K084-SCA I	PCBs NYC -	2022SCA	4421		Date Received:	02/26/25		
Client Sample ID:	K084-DUP2					SDG No.:	Q1438		
Lab Sample ID:	Q1438-07					Matrix:	SOIL		
Analytical Method	l: SW8082A					% Solid:	67.5	Decan	ted:
Sample Wt/Vol:		Units: g				Final Vol:	10000	uL	
Soil Aliquot Vol:		uL				Test:	PCB Group1		
Extraction Type:		uL				Injection Volume :	reb Groupi		
						injection volume :			
GPC Factor :	1.0	PH :							
Prep Method :	SW3541B								
File ID/Qc Batch:	Dilution:		Prep	o Date		Date Analyzed	Prep I	Batch II)
PO109529.D	1		02/2	27/25 09:56		02/27/25 14:48	PB16	5892	
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / CR	QLΙ	Jnits(Dry Weight)
TARGETS									
12674-11-2	Aroclor-1016		5.00	U	5.00		25	5.1	ug/kg
11104-28-2	Aroclor-1221		9.50	U	9.50		2	5.1	ug/kg
11141-16-5	Aroclor-1232		5.00	U	5.00		25	5.1	ug/kg
53469-21-9	Aroclor-1242		5.00	U	5.00		25	5.1	ug/kg
12672-29-6	Aroclor-1248		11.7	U	11.7		25	5.1	ug/kg
11097-69-1	Aroclor-1254		2100	Е	4.00		25	5.1	ug/kg
37324-23-5	Aroclor-1262		6.80	U	6.80		25	5.1	ug/kg
11100-14-4	Aroclor-1268		107		5.10		25	5.1	ug/kg
11096-82-5	Aroclor-1260		4.30	U	4.30		25	5.1	ug/kg
Total PCBs	Total PCBs		2200		9.10		25	5.1	ug/kg
SURROGATES									
SURROGATES 877-09-8	Tetrachloro-m-xyler	ne	24.8		32 - 144		12	24%	SPK: 20
			24.8 29.1		32 - 144 32 - 175			24% 15%	SPK: 20 SPK: 20

Comments:

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

Q1438



Decachlorobiphenyl

M = MS/MSD acceptance criteria did not meet requirements

184%

SPK: 20

Report	of A	Ana	lysis
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Client:								
	ATC Group Se	ervices LLC			Date Collected:	02/25/25		
Project:	K084-SCA PC	CBs NYC - 2022SCA	4421		Date Received:	02/26/25		
Client Sample ID	: K084-DUP2D	L			SDG No.:	Q1438		
Lab Sample ID:	Q1438-07DL				Matrix:	SOIL		
Analytical Metho	d: SW8082A				% Solid:	67.5	Decanted	
Sample Wt/Vol:		nits: g			Final Vol:	10000	uL	
	50.05 01	C					uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch:	: Dilution:	Pret) Date		Date Analyzed	Prep H	Batch ID	
•		-			-			
PO109585 D	10	02/2	1/25 09.56		1///x//21/24/	PRIM	6897	
PO109585.D	10	02/2	27/25 09:56		02/28/25 12:47	PB166	5892	
PO109585.D CAS Number	10 Parameter	02/2 Conc.	27/25 09:56 Qualifier		02/28/25 12:47			ts(Dry Weight)
CAS Number					02/28/25 12:47			ts(Dry Weight)
					02/28/25 12:4/		QL Unit	ts(Dry Weight) ug/kg
CAS Number TARGETS	Parameter	Conc.	Qualifier	MDL	02/28/25 12:4/	LOQ / CR	QL Unit	
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 50.1	Qualifier UD	MDL 50.1	02/28/25 12:47	LOQ / CR	QL Unit 51 51	ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2	Parameter Aroclor-1016 Aroclor-1221	Conc. 50.1 94.8	Qualifier UD UD	MDL 50.1 94.8	02/28/25 12:4/	LOQ / CR 25 25	QL Unit 51 51 51	ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232	Conc. 50.1 94.8 50.3	Qualifier UD UD UD	MDL 50.1 94.8 50.3	02/28/25 12:4/	LOQ / CR 25 25 25	QL Unit 51 51 51 51	ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	Conc. 50.1 94.8 50.3 50.1	Qualifier UD UD UD UD UD	MDL 50.1 94.8 50.3 50.1	02/28/25 12:4/	LOQ / CR 25 25 25 25	QL Unit 51 51 51 51 51	ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	50.1 94.8 50.3 50.1 117	Qualifier UD UD UD UD UD UD	MDL 50.1 94.8 50.3 50.1 117	02/28/25 12:4/	LOQ / CR 25 25 25 25 25 25	QL Unit 51 51 51 51 51 51	ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	Conc. 50.1 94.8 50.3 50.1 117 2500	Qualifier UD UD UD UD UD UD D	MDL 50.1 94.8 50.3 50.1 117 40.4	02/28/25 12:4/	LOQ / CR 25 25 25 25 25 25 25 25	QL Unit 51 51 51 51 51 51 51 51	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	Conc. 50.1 94.8 50.3 50.1 117 2500 67.6	Qualifier UD UD UD UD UD UD JD UD JD	MDL 50.1 94.8 50.3 50.1 117 40.4 67.6 50.7 43.0	02/28/25 12:4/	LOQ / CR 25 25 25 25 25 25 25 25 25 25 25 25 25	QL Unit 51 51 51 51 51 51 51 51 51	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Parameter Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	Conc. 50.1 94.8 50.3 50.1 117 2500 67.6 148	Qualifier UD UD UD UD UD UD UD JD	MDL 50.1 94.8 50.3 50.1 117 40.4 67.6 50.7	02/28/25 12:4/	LOQ / CR 25 25 25 25 25 25 25 25 25 25 25 25 25	QL Unit 51 51 51 51 51 51 51 51 51	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
CAS Number TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	ParameterAroclor-1016Aroclor-1221Aroclor-1232Aroclor-1242Aroclor-1248Aroclor-1254Aroclor-1262Aroclor-1268Aroclor-1260	Conc. 50.1 94.8 50.3 50.1 117 2500 67.6 148 43.0	Qualifier UD UD UD UD UD UD JD UD JD	MDL 50.1 94.8 50.3 50.1 117 40.4 67.6 50.7 43.0	02/28/25 12:4/	LOQ / CR 25 25 25 25 25 25 25 25 25 25 25 25 25	QL Unit 51 51 51 51 51 51 51 51 51	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Comments:

2051-24-3

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

32 - 175

36.7

Q1438



ATC Group Services LLC

Units:

K084-DUP3

Q1438-08

SW8082A

30.08

1.0

SW3541B

K084-SCA PCBs NYC - 2022SCA421

g

uL

PH :

Client:

Project:

Client Sample ID:

Analytical Method:

Lab Sample ID:

Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

GPC Factor :

Prep Method :

Report of Analysis

5

С	

% Solid: 84.4 Final Vol: 10000 Test: PCB Group1 Injection Volume :

Date Collected:

Date Received:

SDG No.:

Matrix:

02/25/25

02/26/25

Decanted:

uL

Q1438 SOIL

File ID/Qc Batch: PO109530.D	Dilution: 1	Prep 02/27	Date 7/25 09:56		Date Analyzed 02/27/25 15:06	Prep Batch PB166892	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
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	Е	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	Е	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	Е	7.30		20.1	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	22.8		32 - 144	4	114%	SPK: 20
2051-24-3	Decachlorobiphenyl	94.1	*	32 - 175	5	470%	SPK: 20

Comments:

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



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Report of Analysis

	Client:		ATC Grou	p Service	es LLC			Date Collected:	02/25/25		
	Project:		K084-SCA	PCBs N	YC - 2022S	CA421		Date Received:	02/26/25		
	Client Sample ID:		K084-DUI	P3DL				SDG No.:	Q1438		
	Lab Sample ID:		Q1438-081	DL				Matrix:	SOIL		
	Analytical Method:		SW8082A					% Solid:	84.4	Deca	nted:
	Sample Wt/Vol:		30.08	Units:	g			Final Vol:	10000	uI	L
	Soil Aliquot Vol:				uL			Test:	PCB Group1		
	Extraction Type:							Injection Volume :			
	GPC Factor :		1.0		PH :						
	Prep Method :		SW3541B								
٢	File ID/Qc Batch:		Dilution:		р	rep Date		Date Analyzed	Pren I	Batch	ID
	PO109586.D		3			2/27/25 09:50		02/28/25 13:04	PB16		
L	F0109380.D		3		0	2/2//25 09.50	5	02/28/25 15:04	FBI0	0892)
C	AS Number	Paramete	er		Conc.	Quali	fier MDL		LOQ / CR	QL	Units(Dry Weight)
		Paramete	er		Conc.	Quali	fier MDL		LOQ / CR	QL	Units(Dry Weight)
,	AS Number TARGETS 12674-11-2	Paramete Aroclor-	-		Conc. 12.0	Quali UD	fier MDL 12.0			QL 0.3	Units(Dry Weight)
,	TARGETS		-1016						60		
,	TARGETS 12674-11-2	Aroclor-	-1016 -1221		12.0	UD	12.0		60	0.3	ug/kg
,	FARGETS 12674-11-2 11104-28-2	Aroclor- Aroclor-	-1016 -1221 -1232		12.0 22.7	UD UD	12.0 22.7		60 60 60	0.3 0.3	ug/kg ug/kg
	FARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242		12.0 22.7 12.1	UD UD UD	12.0 22.7 12.1		60 61 60	0.3 0.3 0.3	ug/kg ug/kg ug/kg
,	TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248		12.0 22.7 12.1 12.0	UD UD UD UD UD	12.0 22.7 12.1 12.0		61 61 61 61	0.3 0.3 0.3 0.3	ug/kg ug/kg ug/kg ug/kg
	TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248 -1254		12.0 22.7 12.1 12.0 28.0	UD UD UD UD UD	12.0 22.7 12.1 12.0 28.0		60 60 60 60 60	0.3 0.3 0.3 0.3 0.3	ug/kg ug/kg ug/kg ug/kg ug/kg
	FARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248 -1254 -1254		12.0 22.7 12.1 12.0 28.0 11000	UD UD UD UD UD UD O ED	12.0 22.7 12.1 12.0 28.0 9.70		60 61 61 61 61 61 61	0.3 0.3 0.3 0.3 0.3 0.3 0.3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248 -1254 -1254 -1262 -1268		12.0 22.7 12.1 12.0 28.0 11000 16.2	UD UD UD UD UD UD ED UD	12.0 22.7 12.1 12.0 28.0 9.70 16.2		60 60 60 60 60 60 60 60 60	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248 -1254 -1262 -1268 -1260		12.0 22.7 12.1 12.0 28.0 11000 16.2 584	UD UD UD UD UD UD UD UD UD	12.0 22.7 12.1 12.0 28.0 9.70 16.2 12.2			0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor-	-1016 -1221 -1232 -1242 -1248 -1254 -1262 -1268 -1260		12.0 22.7 12.1 12.0 28.0 11000 16.2 584 10.3	UD UD UD UD UD UD UD UD UD	12.0 22.7 12.1 12.0 28.0 9.70 16.2 12.2 10.3			0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Total PC	-1016 -1221 -1232 -1242 -1248 -1254 -1262 -1268 -1260	ene	12.0 22.7 12.1 12.0 28.0 11000 16.2 584 10.3	UD UD UD UD UD UD UD UD UD	12.0 22.7 12.1 12.0 28.0 9.70 16.2 12.2 10.3		60 60 60 60 60 60 60 60 60	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
	TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Aroclor- Total PC	-1016 -1221 -1232 -1242 -1248 -1254 -1262 -1268 -1260 2Bs		12.0 22.7 12.1 12.0 28.0 11000 16.2 584 10.3 11000	UD UD UD UD UD UD UD UD UD	12.0 22.7 12.1 12.0 28.0 9.70 16.2 12.2 10.3 21.9		60 60 60 60 60 60 60 60 60 60	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

Comments:

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



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Report of Analy	/sis
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Client:	ATC Group S				Date Collected:	02/25/25			
Project:	K084-SCA PC	K084-SCA PCBs NYC - 2022SCA421			Date Received:	02/26/25			
Client Sample ID	: K084-DUP3D	K084-DUP3DL2			SDG No.:	Q1438			
Lab Sample ID:	Q1438-08DL2	2			Matrix:	SOIL			
Analytical Metho	d: SW8082A				% Solid:	84.4 De	ecanted:		
Sample Wt/Vol:	30.08 Ui	nits: 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 Bate	ch ID		
PO109587.D	30	02/2	27/25 09:56		02/28/25 13:22	PB16689	2		
CAS Number	Parameter	Conc.	Qualifi	er MDL		LOQ / CRQI	Units(Dry Weight)		
	Parameter	Conc.	Qualifi	er MDL		LOQ / CRQI	Units(Dry Weight)		
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 120	Qualifi UD	er MDL		LOQ / CRQL 603	Units(Dry Weight)		
TARGETS									
TARGETS 12674-11-2	Aroclor-1016	120	UD	120		603	ug/kg		
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	120 227	UD UD	120 227		603 603	ug/kg ug/kg		
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	120 227 121	UD UD UD	120 227 121		603 603 603	ug/kg ug/kg ug/kg		
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	120 227 121 120	UD UD UD UD	120 227 121 120		603 603 603 603	ug/kg ug/kg ug/kg ug/kg		
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	120 227 121 120 280	UD UD UD UD UD	120 227 121 120 280		603 603 603 603 603	ug/kg ug/kg ug/kg ug/kg ug/kg		
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	120 227 121 120 280 12000	UD UD UD UD UD D	120 227 121 120 280 96.8		603 603 603 603 603 603 603	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	120 227 121 120 280 12000 162	UD UD UD UD UD D UD	120 227 121 120 280 96.8 162		603 603 603 603 603 603 603 603	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	120 227 121 120 280 12000 162 710	UD UD UD UD UD UD UD D	120 227 121 120 280 96.8 162 122		603 603 603 603 603 603 603 603 603	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	120 227 121 120 280 12000 162 710 103 12000	UD UD UD UD UD D UD D UD D	120 227 121 120 280 96.8 162 122 103 219		603 603 603 603 603 603 603 603 603 603	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	120 227 121 120 280 12000 162 710 103 12000	UD UD UD UD UD D UD D UD	120 227 121 120 280 96.8 162 122 103		603 603 603 603 603 603 603 603 603 603	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg		

Comments:

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



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Report of Analysis

Client:	ATC Group Serv	vices LLC			Date Collected:	02/25/25	
Project:	K084-SCA PCB	s NYC - 2022SCA	A421		Date Received:	02/26/25	
Client Sample ID:	: K084-DUP4				SDG No.:	Q1438	
Lab Sample ID:	Q1438-09				Matrix:	SOIL	
Analytical Metho	d: SW8082A				% Solid:	65.3 D	Decanted:
Sample Wt/Vol:	30.08 Unit	s: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:					Injection Volume :	· · r	
GPC Factor :	1.0	PH :			injection volume .		
		PH :					
Prep Method :	SW3541B)
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Ba	tch ID
PP070365.D	1	03/0	7/25 08:25		03/07/25 17:23	PB1670	29
CAS Number	Parameter	Conc.	Qualifie	r MDL		LOQ / CRQ	L Units(Dry Weight)
	Parameter	Conc.	Qualifie	r MDL		LOQ / CRQ	L Units(Dry Weight)
CAS Number TARGETS 12674-11-2	Parameter Aroclor-1016	Conc. 6.00	Qualifie U	r MDL 6.00		LOQ / CRQ 26.0	
TARGETS) ug/kg
TARGETS 12674-11-2	Aroclor-1016	6.00	U	6.00		26.0) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	6.00 6.20	U U	6.00 6.20		26.0 26.0) ug/kg) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	6.00 6.20 5.70	U U U	6.00 6.20 5.70		26.0 26.0 26.0) ug/kg) ug/kg) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	6.00 6.20 5.70 6.10	U U U U	6.00 6.20 5.70 6.10		26.0 26.0 26.0 26.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	6.00 6.20 5.70 6.10 9.00	U U U U	6.00 6.20 5.70 6.10 9.00		26.0 26.0 26.0 26.0 26.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	6.00 6.20 5.70 6.10 9.00 75.3	U U U U U	6.00 6.20 5.70 6.10 9.00 4.90		26.0 26.0 26.0 26.0 26.0 26.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	6.00 6.20 5.70 6.10 9.00 75.3 7.70	U U U U U	6.00 6.20 5.70 6.10 9.00 4.90 7.70		26.0 26.0 26.0 26.0 26.0 26.0 26.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	6.00 6.20 5.70 6.10 9.00 75.3 7.70 5.50	U U U U U U U	6.00 6.20 5.70 6.10 9.00 4.90 7.70 5.50		26.0 26.0 26.0 26.0 26.0 26.0 26.0 26.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	6.00 6.20 5.70 6.10 9.00 75.3 7.70 5.50 4.90	U U U U U U U	6.00 6.20 5.70 6.10 9.00 4.90 7.70 5.50 4.90		26.0 26.0 26.0 26.0 26.0 26.0 26.0 26.0) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg) ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	6.00 6.20 5.70 6.10 9.00 75.3 7.70 5.50 4.90	U U U U U U U	6.00 6.20 5.70 6.10 9.00 4.90 7.70 5.50 4.90		26.0 26.0 26.0 26.0 26.0 26.0 26.0 26.0) ug/kg) ug/kg

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates > 25% difference for detected

concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.



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Report of Analysis

Client:	ATC Group Ser	vices LLC			Date Collected:	02/25/25	
Project:	K084-SCA PCE	Bs NYC - 2022SCA	421		Date Received:	02/26/25	
Client Sample ID	: K084-DUP5				SDG No.:	Q1438	
Lab Sample ID:	Q1438-10				Matrix:	SOIL	
Analytical Metho	-				% Solid:		ecanted:
Sample Wt/Vol:	30.06 Unit	ts: g			Final Vol:	10000	uL
Soil Aliquot Vol:		uL			Test:	PCB Group1	
Extraction Type:					Injection Volume :		
GPC Factor :	1.0	PH :					
Prep Method :	SW3541B						
	5 1100 112						
File ID/Qc Batch:	Dilution:	Prep	Date		Date Analyzed	Prep Bar	tch ID
PO109531.D	1	02/2	27/25 09:56		02/27/25 15:25	PB1668	92
CAS Number	Parameter	Conc.	Qualif	ier MDL		LOQ / CRQ	L Units(Dry Weight)
	Parameter	Conc.	Qualif	ier MDL		LOQ / CRQ	L Units(Dry Weight)
TARGETS			_				
	Parameter Aroclor-1016 Aroclor-1221	Conc. 4.20 8.00	Qualif U U	ier MDL 4.20 8.00		LOQ / CRQ 21.3 21.3	9 ug/kg
TARGETS 12674-11-2	Aroclor-1016	4.20	U	4.20		21.3	3 ug/kg 3 ug/kg
TARGETS 12674-11-2 11104-28-2	Aroclor-1016 Aroclor-1221	4.20 8.00	U U	4.20 8.00		21.3	8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5	Aroclor-1016 Aroclor-1221 Aroclor-1232	4.20 8.00 4.30	U U U	4.20 8.00 4.30		21.3 21.3 21.3	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242	4.20 8.00 4.30 4.20	U U U U	4.20 8.00 4.30 4.20		21.3 21.3 21.3 21.3	3 ug/kg 3 ug/kg 3 ug/kg 3 ug/kg 3 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	4.20 8.00 4.30 4.20 9.90	U U U U U	4.20 8.00 4.30 4.20 9.90		21.3 21.3 21.3 21.3 21.3 21.3	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	4.20 8.00 4.30 4.20 9.90 2500	U U U U U E	4.20 8.00 4.30 4.20 9.90 3.40		21.3 21.3 21.3 21.3 21.3 21.3 21.3	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	4.20 8.00 4.30 4.20 9.90 2500 5.70	U U U U E U	4.20 8.00 4.30 4.20 9.90 3.40 5.70		21.3 21.3 21.3 21.3 21.3 21.3 21.3 21.3	3 ug/kg 3 ug/kg 3 ug/kg 3 ug/kg 3 ug/kg 3 ug/kg 3 ug/kg 3 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	4.20 8.00 4.30 4.20 9.90 2500 5.70 1600	U U U U E U E	4.20 8.00 4.30 4.20 9.90 3.40 5.70 4.30		21.3 21.3 21.3 21.3 21.3 21.3 21.3 21.3	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.20 8.00 4.30 4.20 9.90 2500 5.70 1600 3.60	U U U U E U E U	4.20 8.00 4.30 4.20 9.90 3.40 5.70 4.30 3.60		21.3 21.3 21.3 21.3 21.3 21.3 21.3 21.3	8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg 8 ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	4.20 8.00 4.30 4.20 9.90 2500 5.70 1600 3.60	U U U U E U E U	4.20 8.00 4.30 4.20 9.90 3.40 5.70 4.30 3.60		21.3 21.3 21.3 21.3 21.3 21.3 21.3 21.3	B ug/kg B ug/kg B ug/kg B ug/kg B ug/kg B ug/kg B ug/kg B ug/kg B ug/kg B ug/kg
TARGETS 12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs SURROGATES	Aroclor-1016 Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260 Total PCBs	$\begin{array}{c} 4.20\\ 8.00\\ 4.30\\ 4.20\\ 9.90\\ 2500\\ 5.70\\ 1600\\ 3.60\\ 4200\end{array}$	U U U U E U E U	4.20 8.00 4.30 4.20 9.90 3.40 5.70 4.30 3.60 7.70		21.3 21.3 21.3 21.3 21.3 21.3 21.3 21.3	3 ug/kg 3 ug/kg

Comments:

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



ATC Group Services LLC

Units:

K084-DUP5DL

Q1438-10DL

SW8082A

30.06

K084-SCA PCBs NYC - 2022SCA421

g

uL

PH :

Client:

Project:

Client Sample ID:

Analytical Method:

Lab Sample ID:

Sample Wt/Vol:

Soil Aliquot Vol:

Extraction Type:

Report of Analysis

A B C

SDG No.:	Q1438	
Matrix:	SOIL	
% Solid:	79.8	Decanted:
Final Vol:	10000	uL
Test:	PCB Group1	

02/25/25

02/26/25

Injection Volume :

Date Collected:

Date Received:

GPC Factor :	1.0
Prep Method :	SW3541B

File ID/Qc Batch:	Dilution:	Prep Date			Date Analyzed	Prep Batch ID				
PO109588.D	10	02/2	7/25 09:56		02/28/25 13:41	PB166892				
CAS Number	Parameter	Conc.	Qualifie	r MDL		LOQ / CRQL	Units(Dry Weight)			
TARGETS										
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			
SURROGATES										
877-09-8	Tetrachloro-m-xylene	29.9	*	32 - 144	1	150%	SPK: 20			
2051-24-3	Decachlorobiphenyl	242	*	32 - 175	5	1210%	6 SPK: 20			

Comments:

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

Q1438



Δ

5

LAB CHRONICLE

OrderID: Client: Contact:	Q1438 ATC Group Services LLC Denise Cosenza	Project: Project:				OrderDate: 2/26/2025 12:30:00 PM Project: K084-SCA PCBs NYC - 2022SCA421 Location: H11				
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received		
Q1438-01	K084-14C	SOIL			02/25/25		/ /	02/26/25		
Q1438-02	K084-15B	SOIL	PCB Group1	8082A	02/25/25	03/07/25	03/07/25	02/26/25		
Q1438-02D	L K084-15BDL	SOIL	PCB Group1	8082A	02/25/25	02/27/25	02/27/25	02/26/25		
Q1450 02D		SOIL	PCB Group1	8082A	02,23,23	02/27/25	02/28/25	02/20/25		
Q1438-03	K084-15C	SOIL	PCB Group1	8082A	02/25/25	03/06/25	03/06/25	02/26/25		
Q1438-03D	L K084-15CDL	SOIL	PCB Group1	8082A	02/25/25	03/06/25	03/07/25	02/26/25		
Q1438-04	K084-16B	SOIL		0002A	02/25/25	03/00/23	03/07/23	02/26/25		
Q1438-04D	L K084-16BDL	SOIL	PCB Group1	8082A	02/25/25	02/27/25	02/27/25	02/26/25		
-			PCB Group1	8082A		02/27/25	02/28/25			
Q1438-05	K084-16C	SOIL	PCB Group1	8082A	02/25/25	03/06/25	03/06/25	02/26/25		
Q1438-05D	L K084-16CDL	SOIL	PCB Group1	8082A	02/25/25	03/06/25	03/07/25	02/26/25		
Q1438-06	K084-DUP1	SOIL		0002/1	02/25/25	03/00/23	03/07/23	02/26/25		
Q1438-06D	L K084-DUP1DL	SOIL	PCB Group1	8082A	02/25/25	02/27/25	02/27/25	02/26/25		
<u> </u>			PCB Group1	8082A		02/27/25	02/28/25	32, 20, 20		



Q1438-06DL 2

Q1438-07

Q1438-07DL

Q1438-08

Q1438-08DL

Q1438-08DL 2

Q1438-09

Q1438-10

Q1438-10DL

K084-DUP5

K084-DUP5DL

SOIL

SOIL

PCB Group1

PCB Group1

	LAB CHRONICLE							
K084-DUP1DL2	SOIL			02/25/25			02/26/25	
		PCB Group1	8082A		02/27/25	02/28/25		
K084-DUP2	SOIL			02/25/25			02/26/25	
		PCB Group1	8082A		02/27/25	02/27/25		
K084-DUP2DL	SOIL		00024	02/25/25	02/27/25	02/20/25	02/26/25	
		PCB Group1	8082A		02/27/25	02/28/25	/	
K084-DUP3	SOIL	PCB Group1	8082A	02/25/25	02/27/25	02/27/25	02/26/25	
K084-DUP3DL	SOIL			02/25/25		,,	02/26/25	
		PCB Group1	8082A	,,	02/27/25	02/28/25		
K084-DUP3DL2	SOIL			02/25/25			02/26/25	
		PCB Group1	8082A		02/27/25	02/28/25		
K084-DUP4	SOIL			02/25/25			02/26/25	
		PCB Group1	8082A		03/07/25	03/07/25		

8082A

8082A

02/25/25

02/25/25

02/27/25

02/27/25

02/27/25

02/28/25

5

B C

D

02/26/25

02/26/25



<u>SHIPPING</u> DOCUMENTS

6

A	liance	284 She (908	8) 789	9-890		x (90)8) 789-8		092		QUO	ANCE F TE NO. Number		ст NO. S	100
	CLIENT INFORMATION		С	LIENT P	ROJECT IN	FORM/	TION	THE -			CL	IENT BIL	LING INI	FORMATION	
COMPANY:		PROJECT	NAME	K08	4-5	SCR	, PCB	s "	BILL T	0:				PO#:	
ADDRESS: 1	04 E 25th St. / 8th FI	PROJECT N	10.:20	125	A LOCA	TION:	MYC		ADDR	ESS:	\subset		00	0	
CITY Nel	1 YOFK STATE: NY ZIP: 10010	PROJECT N	IANAGE	:R: 🕅	- Ce	ser	201		CITY		\sim	0	STA	VC	-:ZIP:
ATTENTION:	Denise	e-mail: Des	isk.	2050			zotlas.	COM			0		PH	ONE:	
PHONE: 718		PHONE:			FA				7.111		1	A	NALYSI		
	DATA TURNAROUND INFORMATION		DATA	DELIVE	RABLE IN	FORM	ATION	13	25		_	_	_	/ /	
FAX (RUSH)	ATA PACKAGE): DAYS*	Level 1 (R Level 2 (R							C'	/ /	/ /	//	/	//	
EDD:	DAYS*	Level 2 (A						50	/		/ /	/ /	/ /	///	
	VED BY CHEMTECH	+ Raw Da			Other			Y/		/		<u>/</u> /			
STANDARD HA	RDCOPY TURNAROUND THE IS 10 BUSINESS	EDD FOR					11/2	3.	PRES	ERVATI	/ES		8 9	C0	MMENTS
ALLIANCE	PROJECT		MPLE YPE		IPLE ECTION	BOTTLES							1	< Specif	fy Preservatives
SAMPLE ID	SAMPLE IDENTIFICATION	MATRIX dwo	GRAB	DATE	TIME	OF BO				_		_		A-HCI B-HN03	D-NaOH E-ICE
1.	K084-14C	\leq		2-25-25	10:03	**		3	4	5	6 7	7 8	9	C-H2SO4	F-OTHER
2.	K084-15B	T	11	1	11107	T	X						-	F/OCP	
3.	KO84 - 15C			1	1009		S.							thus	
4.	K084-16B		+++	1	1011	-					_	-	-	Tpu	
5.	K084-16C		111	1	113			1				-	-	HAIA	
6.	KORH-DPT			1	1	+								1100	
7.	KOBY - DUP 2		Ht	1	-	+	X				_				
8.	K084-DUP3		+++	1		-	£X-								
9.	KORK- DUO H			$\left\{ -\right\}$				+			_	_		1-1	
10.	KOSY- DUP 5			11		1	X	1.				_		Tour	
	SAMPLE CUSTODY MUST BE DOC	UMENTED BE	LOW E	ACH TH	IE SAMPI	LES CI	HANGE POS	SESSIO		JDING C	OURIER	DELIVE	BY		
BELINGUISHED BY	Y SAMPLER: DATE/TIME: RECEIVED BY:	A	1030	Conditio	ns of bottles o				-	COMPLIANT	the second s		-	# /	°C
RELINQUISHED BY	Y SAMPLER: DATE/TIME: DECEMPED BY:	P2	26.25	Commen	ts:	$n \lambda a$	malasa	101	0. V	OSU)ı —				
		V			POL	15	- pest	via	S.	6 300					
2. RELINQUISHED BY	ATE/TIME: RECEIVED BY:								12						
3.	AP 2-26.25 3.			Page	5 of	5	CLIENT: C	Hand De	elivered	Othe	ľ				L Complete
Q1438		CE COPY FOR RET	URN TO C	LIENT	36 of 5	3 ALLIA	NCE COPY	PINK - S	AMPLER	COPY			1		

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

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Yes that is also a zero. K084.

Thank you Denise

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

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

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Good Afternoon Denise,

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

Please let me know.

A		1.1	284 SI (39-890	et, Mo 0 • Fa .chem	x (90)8) 78	-		2
A CONTRACTOR	CLIENT INFORMATION	and the second se				CLIENT P	ROJECT IN	FORM/	ATION	THE R	CONTRACT OF	
COMPANY: ATLAS ADDRESS: 104 E25th, 8th P1 CITY NY STATE: NY ZIP: 1000			PROJECT NAME: KO84-SCA PCBS BILLT PROJECT NO. 2022 SCA 421 LOCATION: NYC ADDR PROJECT MANAGER: OL COSENZA								RE	
deaug			dama a una A mantlan ca									
ATTENTION: 01/10/ PHONE: 7/84900614 FAX:			PHONE: FAX:								ΞN	
DATA TURNAROUND INFORMATION				DATA DELIVERABLE INFORMATION								
FAX (RUSH) DAYS* HARDCOPY (DATA PACKAGE): DAYS* EDD: 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 1: 12 3. 4							1 4		
ALLIANCE SAMPLE ID	PROJEC SAMPLE IDENTI		SAMPLE MATRIX		CRAB GRAB		IPLE ECTION TIME	¢ OF BOTTLES		2	3 4	
1.	KD89-1A		5		X	2.5.25	1130	1	X	-		t
2.	1084-1B		S		X	1	132	ì	\bigcirc	-	-	t
3.	1084-10		5		X		139	1	X	-		†
4.	1084-ZA		5		X	<	1137	1	K7			t
5.	K084-2B		S		X		1139	1	A	-		t
6.	K1284-20		Ŝ	-			1142	A	X	-		$^{+}$
7.	K084-34		S		$\overline{\mathbf{X}}$		1145	T	KA	-		+
8.	K084-3B		S		X		147	4	X	+		t
9.	K084-20	~	5		$\overline{\mathbf{X}}$		150	F	X	-		$^{+}$
10.	K084 - 4A	-	5		$\overline{\triangleleft}$	1	1155	I	X	-		t
	A REAL PROPERTY AND ADDRESS OF TAXABLE PARTY.	TODY MUST BE DOO	UMENTED) BEL	OW	EACH TI	NE SAMP	LES C	HANGE F	POSSES	SION INC	LU
RELINQUISHED B 2. RELINQUISHED B 2. RELINQUISHED B	Y SAMPLER:	RECEIVED BY: 335 2. RECEIVED BY: 3.			30 26-3		1	TOLD	s at redsipt: ferol CLIENT:	nz:	IANT O NO	P
Copping to 2024	12.060	WHITE - ALLIAN	CE COPY FOR	RETU	JRN TO		_		NCE COPY	PI	NK - SAMPLE	RC

6 6.2

Thank you!

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Regards,



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

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

Denise,

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

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

Thank you!

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Regards,



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

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

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

Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

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

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Noted, thanks!

Thank you!

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Regards,



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

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

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6 2

Hi Kiran,

No they do not have to be composited.

Thank you, Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

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

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Hi Denise,

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

Thanks.

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Regards,



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

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

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6.2

Good morning Yazmeen/ Kiran,

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

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

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

Any questions let us know

Thank you, Denise

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

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

Denise,

Please find attached.

Thank you!

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Regards,



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

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

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6.2

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

Thanks Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

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

Denise,

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

Thank you!

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Regards,



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

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

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

Thank you, Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

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

Denise,

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

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

Please let me know if you need anything else.

Thank you!

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Regards,



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

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

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Kiran,

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

I'm not sure what happened.

Denise

Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

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

Denise,

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

Thank you!

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Regards,



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

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

Denise,

Sure, noted! I will inform the lab.

Thank you!

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Regards,



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

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

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

Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

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

Denise,

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

Thank you!

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Regards,



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

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

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6.2

Kiran,

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

Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

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

Good Morning Denise,

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

Let me know if you need anything else.

Thank you!

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Regards,



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

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

Best Regards,



From: Denise Cosenza <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

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6.2

Hi Yazmeen,

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

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

Any questions please let me know,

Denise



Denise Cosenza Project Manager O: 212.284.0613 C: 718.490.0614

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

Good morning Denise,

Pick up for tomorrow is confirmed as requested.

Best Regards,



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

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

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Good morning,

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

Thank you, Denise

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

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

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Good morning Denise,

Bottle order is confirmed for Tuesday 2/11.

Have a great day.

Best Regards,



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

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

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Good morning Yazmeen,

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

Project Name: SCA K084 Project No. 2022SCA421

50 soil samples – Total PCB analysis

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

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

Any questions Please let me know, Thank you! Denise

Denise Cosenza Project Manager



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



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11



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