

DATA PACKAGE

GC SEMI-VOLATILES

PROJECT NAME : 2025 SCA 083

ATC GROUP SERVICES LLC

104 East 25th Street

New York, NY - 10010

Phone No: 212-353-8280

ORDER ID : Q3567

ATTENTION : Olga Seldinas



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	14
6.1) CHAIN OF CUSTODY	15
6.2) Lab Certificate	17

1
2
3
4
5
6

Cover Page

Order ID : Q3567

Project ID : 2025 SCA 083

Client : ATC Group Services LLC

Lab Sample Number

Q3567-01
Q3567-02
Q3567-03

Client Sample Number

1A1B1C
2A2B2C
3A3B3C

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 :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 2:34 pm, Nov 17, 2025

Date: 11/13/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

ATC Group Services LLC
Project Name: 2025 SCA 083
Project # N/A
Order ID # Q3567
Test Name: PCB Group1

A. Number of Samples and Date of Receipt:

3 Solid samples were received on 11/06/2025.

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 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 were met for all analysis except for 3A3B3C [Tetrachloro-m-xylene(1)146%]. As per method one surrogate allowed to fail to meet the criteria per column. No further corrective action was taken.

The Retention Times were met for all analysis.

The Blank Spike met requirements for all compounds.

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

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

E. Additional Comments:

The temperature of the samples at the time of receipt was 15.1°C.

No MSMSD performed as samples are caulk matrix.

Less volume was taken at the time of extraction due to caulk matrix of the samples.

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



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

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.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 2:35 pm, Nov 17, 2025

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 flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3567

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

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

✓

Is the chain of custody signed and complete

✓

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

✓

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

✓

COVER PAGE:

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

✓

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

✓

CHAIN OF CUSTODY:

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

✓

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

✓

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

✓

Were the samples received within hold time

✓

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

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 11/13/2025

Hit Summary Sheet
SW-846

A

B

C

D

SDG No.:	Q3567	Order ID:	Q3567
Client:	ATC Group Services LLC	Project ID:	2025 SCA 083

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	11/06/25
Project:	2025 SCA 083		Date Received:	11/06/25
Client Sample ID:	1A1B1C		SDG No.:	Q3567
Lab Sample ID:	Q3567-01		Matrix:	CAULK
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	1.1 g	Final Vol: 10000 uL	Test:	PCB Group1
Prep Method:	SW3541B		Prep Date:	11/07/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	108	U	1	108	464	ug/kg	11/07/25 12:49	PB170432
11104-28-2	Aroclor-1221	110	U	1	110	464	ug/kg	11/07/25 12:49	PB170432
11141-16-5	Aroclor-1232	101	U	1	101	464	ug/kg	11/07/25 12:49	PB170432
53469-21-9	Aroclor-1242	109	U	1	109	464	ug/kg	11/07/25 12:49	PB170432
12672-29-6	Aroclor-1248	161	U	1	161	464	ug/kg	11/07/25 12:49	PB170432
11097-69-1	Aroclor-1254	87.5	U	1	87.5	464	ug/kg	11/07/25 12:49	PB170432
37324-23-5	Aroclor-1262	137	U	1	137	464	ug/kg	11/07/25 12:49	PB170432
11100-14-4	Aroclor-1268	98.2	U	1	98.2	464	ug/kg	11/07/25 12:49	PB170432
11096-82-5	Aroclor-1260	88.1	U	1	88.1	464	ug/kg	11/07/25 12:49	PB170432
Total PCBs	Total PCBs	161	U	1	161	464	ug/kg	11/07/25 12:49	PB170432
SURROGATES									
877-09-8	Tetrachloro-m-xylene	28.1			32 - 144	141%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.4			32 - 175	132%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	11/06/25
Project:	2025 SCA 083		Date Received:	11/06/25
Client Sample ID:	2A2B2C		SDG No.:	Q3567
Lab Sample ID:	Q3567-02		Matrix:	CAULK
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	0.73 g	Final Vol: 10000 uL	Test:	PCB Group1
Prep Method:	SW3541B		Prep Date:	11/07/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	162	U	1	162	699	ug/kg	11/07/25 13:05	PB170432
11104-28-2	Aroclor-1221	166	U	1	166	699	ug/kg	11/07/25 13:05	PB170432
11141-16-5	Aroclor-1232	153	U	1	153	699	ug/kg	11/07/25 13:05	PB170432
53469-21-9	Aroclor-1242	165	U	1	165	699	ug/kg	11/07/25 13:05	PB170432
12672-29-6	Aroclor-1248	243	U	1	243	699	ug/kg	11/07/25 13:05	PB170432
11097-69-1	Aroclor-1254	132	U	1	132	699	ug/kg	11/07/25 13:05	PB170432
37324-23-5	Aroclor-1262	206	U	1	206	699	ug/kg	11/07/25 13:05	PB170432
11100-14-4	Aroclor-1268	148	U	1	148	699	ug/kg	11/07/25 13:05	PB170432
11096-82-5	Aroclor-1260	133	U	1	133	699	ug/kg	11/07/25 13:05	PB170432
Total PCBs	Total PCBs	243	U	1	243	699	ug/kg	11/07/25 13:05	PB170432
SURROGATES									
877-09-8	Tetrachloro-m-xylene	28.4			32 - 144	142%	SPK: 20		
2051-24-3	Decachlorobiphenyl	28.4			32 - 175	142%	SPK: 20		

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	11/06/25
Project:	2025 SCA 083		Date Received:	11/06/25
Client Sample ID:	3A3B3C		SDG No.:	Q3567
Lab Sample ID:	Q3567-03		Matrix:	CAULK
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	1.58 g	Final Vol: 10000 uL	Test:	PCB Group1
Prep Method:	SW3541B	Prep Date: 11/07/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	75.0	U	1	75.0	323	ug/kg	11/07/25 13:21	PB170432
11104-28-2	Aroclor-1221	76.5	U	1	76.5	323	ug/kg	11/07/25 13:21	PB170432
11141-16-5	Aroclor-1232	70.6	U	1	70.6	323	ug/kg	11/07/25 13:21	PB170432
53469-21-9	Aroclor-1242	76.1	U	1	76.1	323	ug/kg	11/07/25 13:21	PB170432
12672-29-6	Aroclor-1248	112	U	1	112	323	ug/kg	11/07/25 13:21	PB170432
11097-69-1	Aroclor-1254	60.9	U	1	60.9	323	ug/kg	11/07/25 13:21	PB170432
37324-23-5	Aroclor-1262	95.3	U	1	95.3	323	ug/kg	11/07/25 13:21	PB170432
11100-14-4	Aroclor-1268	68.4	U	1	68.4	323	ug/kg	11/07/25 13:21	PB170432
11096-82-5	Aroclor-1260	61.3	U	1	61.3	323	ug/kg	11/07/25 13:21	PB170432
Total PCBs	Total PCBs	112	U	1	112	323	ug/kg	11/07/25 13:21	PB170432
SURROGATES									
877-09-8	Tetrachloro-m-xylene	29.3	*		32 - 144	146%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.0			32 - 175	130%	SPK: 20		

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LAB CHRONICLE

OrderID:	Q3567	OrderDate:	11/6/2025 2:49:00 PM
Client:	ATC Group Services LLC	Project:	2025 SCA 083
Contact:	Olga Seldinas	Location:	A11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3567-01	1A1B1C	CAULK	PCB Group1	8082A	11/06/25	11/07/25	11/07/25	11/06/25
Q3567-02	2A2B2C	CAULK	PCB Group1	8082A	11/06/25	11/07/25	11/07/25	11/06/25
Q3567-03	3A3B3C	CAULK	PCB Group1	8082A	11/06/25	11/07/25	11/07/25	11/06/25



SHIPPING DOCUMENTS

CHAIN OF CUSTODY RECORD

COC Number:

CLIENT INFORMATION			PROJECT INFORMATION			BILLING INFORMATION																		
COMPANY: <i>ATC Group Services, LLC</i>			PROJECT NAME: <i>2025SCA 083 1518TK</i>			BILL TO:					PO#													
ADDRESS: <i>104 E 25th Street</i>			PROJECT #: <i>2025SCA 083</i>			ADDRESS:																		
CITY: <i>NY</i> STATE: <i>NY</i> ZIP: <i>10010</i>			LOCATION: <i>Brooklyn</i>			CITY:					STATE: ZIP:													
ATTENTION: <i>O. Seldin</i>			PROJECT MANAGER: <i>O. Seldin</i>			ATTENTION:					PHONE:													
PHONE: <i>(212) 284-0614</i> FAX:			E-MAIL: <i>osca.seldin@onechemical.com</i>																					
PHONE: <i>(212) 284-0614</i> FAX:			PHONE: <i>(212) 284-0614</i> FAX:																					
DATA TURNAROUND INFORMATION			DATA DELIVERABLE INFORMATION			ANALYSIS																		
FAX: <i>3 days</i> DAYS*			☐ RESULTS ONLY			☐ USEPA CLP																		
HARD COPY: DAYS*			☐ RESULTS + QC			☐ New York State ASP "B"																		
EDD DAYS*			☐ New Jersey REDUCED			☐ New York State ASP "A"																		
* TO BE APPROVED BY ALLIANCE			☐ New Jersey CLP			☐ Other																		
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS			☐ EDD Format																					
Alliance SAMPLE ID			PROJECT SAMPLE IDENTIFICATION		SAMPLE MATRIX		SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles		PRESERVATIVES										COMMENTS	
							COMP GRAB		DATE TIME				1 2 3 4 5 6 7 8 9										1 2 3 4 5 6 7 8 9	
1. <i>1A1B1C</i>			<i>1st floor Bathroom</i>		<i>caulk</i>		☒		<i>11/4/25 14:00</i>				<i>TOTAL PCB</i>										<i><-- Specify Preservatives</i>	
2. <i>2A2B2C</i>			<i>1st floor Bathroom</i>		<i>caulk</i>		☒		<i>11/4/25 14:30</i>														<i>A-HCl B-HNO3</i>	
3. <i>3A3B3C</i>			<i>Red tile, steps, caulk</i>		<i>caulk</i>		☒		<i>11/4/25 15:00</i>														<i>C-H2SO4 D-NaOH</i>	
4.																							<i>E-ICE F-Other</i>	
5.																								
6.																								
7.																								
8.																								
9.																								
10.																								
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY																								
RELINQUISHED BY SAMPLER			DATE/TIME			RECEIVED BY			Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp <i>15.1°C = 15.1°C</i>															
1. <i>Olga Seldin</i>			<i>11/5/25</i>			1. <i>[Signature]</i>			☐ MeOH extraction requires an additional 4oz. Jar for percent solid															
RELINQUISHED BY			DATE/TIME			RECEIVED BY			Comments: <i>wood chips</i>															
2. <i>[Signature]</i>			<i>11/4/25</i>			2. <i>[Signature]</i>																		
RELINQUISHED BY			DATE/TIME			RECEIVED FOR LAB BY			SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight															
3. <i>[Signature]</i>						3. <i>[Signature]</i>			ALLIANCE: ☐ Picked Up ☐ Overnight															
									Shipment Complete ☐ YES ☐ NO															
Page <i>1</i> of <i>1</i>																								
WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY																								

Laboratory Composite Sample log

Lab Project number: Q3567Date: 11/6/25Client Name: ATC GroupClient Project Name: 2025 SCA 083Instructions: Composite Samples (3-1)Sample Custodian: CR

Client Sample ID	Weight / Volume used	New ID	Sample Description	Sample Composite time	Comments
1A	0.38g	1A1B1C	Caulk	15:05	Total weight (1.15g)
1B	0.41g	↓	↓	↓	↓
1C	0.36g	↓	↓	↓	↓
2A	0.25g	2A2B2C		15:10	Total weight (0.75g)
2B	0.23g	↓	↓	↓	↓
2C	0.27g	↓	↓	↓	↓
3A	0.53g	3A3B3C		15:20	Total weight ()
3B	0.55g	↓	↓	↓	↓
3C	0.59g	↓	↓	↓	↓

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312