

DATA PACKAGE

GC SEMI-VOLATILES

PROJECT NAME: GEORGE W. WINGATE H.S

ATC GROUP SERVICES LLC

104 East 25th Street

New York, NY - 10010

Phone No: 212-353-8280

ORDER ID: Q3654

ATTENTION: Olga Seldinas







Table Of Contents for Q3654

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	13
6.1) CHAIN OF CUSTODY	14
6.2) Lab Certificate	16

Q3654 **2 of 16**



Cover Page

Order ID: Q3654

Project ID: George W. Wingate H.S

Client: ATC Group Services LLC

Lab Sample Number Client Sample Number

Q3654-01 1A1B1C Q3654-02 2A2B2C

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 Sohil Jodhani, QA/QC Director at 9:28 am, Nov 26, 2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

11/26/2025

Date:

Q3654 **3 of 16**



CASE NARRATIVE

ATC Group Services LLC

Project Name: George W. Wingate H.S

Project # N/A Order ID # Q3654

Test Name: PCB Group1

A. Number of Samples and Date of Receipt:

2 Solid samples were received on 11/17/2025.

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_Q.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 μ m; 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.

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.

Samples 1A1B1C, 2A2B2C were directly analyzed with dilution due to samples are Caulk matrix.

E. Additional Comments:

The temperature of the samples at the time of receipt was 16.2°C.

All samples received as Caulk matrix, therefore less volume was taken at the time of extraction.

No MSMSD performed as samples are caulk matrix.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

Q3654 4 of 16





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 APPROVED

By Sohil Jodhani, QA/QC Director at 9:28 am, Nov 26, 2025

Q3654 **5 of 16**



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. " $10~\mathrm{U}$ ". 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".
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

Alliance

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3654

	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)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	<u> </u>
Is the chain of custody signed and complete	<u> </u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<u> </u>
Collect information for each project id from server. Were all requirements followed	<u> </u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u> </u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u> </u>
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	<u> </u>
Do requested analyses on Chain of Custody agree with the log-in page	' ' ' <u>'</u> <u>'</u>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	<u> </u>
Were the samples received within hold time	<u> </u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	<u> </u>
Was client requirement followed?	'
Does the case narrative summarize all QC failure?	<u> </u>
All runlogs and manual integration are reviewed for requirements	<u> </u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: MOHAMMAD AHMED Date: 11/26/2025

Q3654 **7 of 16**



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

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: Q3654 Order ID: Q3654

Client: ATC Group Services LLC Project ID: George W. Wingate H.S

Sample ID Client ID Matrix Parameter Concentration C MDL RDL Units

Client ID:

Total Concentration: 0.000

Q3654 **8 of 16**



5

Α

C

SAMPLE DATA



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

Fax: 908 789 8922

Report of Analysis

Client: ATC Group Services LLC Project: George W. Wingate H.S

Client Sample ID: 1A1B1C Lab Sample ID: Q3654-01 Analytical Method: 8082A

Sample Wt/Vol: Final Vol: 10000 uL 1.69 g

Prep Method: SW3541B Prep Date: 11/19/25

Date Collected:	11/17/25
Date Received:	11/17/25
SDG No.:	Q3654
Matrix:	CAULK
% Solid:	100

Test: PCB Group1

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	701	U	10	701	3000	ug/kg	11/19/25 15:30	PB170633
11104-28-2	Aroclor-1221	715	U	10	715	3000	ug/kg	11/19/25 15:30	PB170633
11141-16-5	Aroclor-1232	660	U	10	660	3000	ug/kg	11/19/25 15:30	PB170633
53469-21-9	Aroclor-1242	712	U	10	712	3000	ug/kg	11/19/25 15:30	PB170633
12672-29-6	Aroclor-1248	1100	U	10	1100	3000	ug/kg	11/19/25 15:30	PB170633
11097-69-1	Aroclor-1254	570	U	10	570	3000	ug/kg	11/19/25 15:30	PB170633
37324-23-5	Aroclor-1262	891	U	10	891	3000	ug/kg	11/19/25 15:30	PB170633
11100-14-4	Aroclor-1268	639	U	10	639	3000	ug/kg	11/19/25 15:30	PB170633
11096-82-5	Aroclor-1260	573	U	10	573	3000	ug/kg	11/19/25 15:30	PB170633
Total PCBs	Total PCBs	1100	U	10	1100	3000	ug/kg	11/19/25 15:30	PB170633
SURROGAT	SURROGATES								
877-09-8	Tetrachloro-m-xylene	20.3			21 - 165	102%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.6			10 - 170	78%	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 Q3654

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit



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

Fax: 908 789 8922

Report of Analysis

Client: ATC Group Services LLC Project: George W. Wingate H.S

Client Sample ID: 2A2B2C Lab Sample ID: Q3654-02 Analytical Method: 8082A

Sample Wt/Vol: Final Vol: 10000 uL 1.12 g

Prep Method: SW3541B Prep Date: 11/19/25

Date Collected:	11/17/25
Date Received:	11/17/25
SDG No.:	Q3654
Matrix:	CAULK
% Solid:	100

Test: PCB Group1

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	1100	U	10	1100	4600	ug/kg	11/19/25 15:45	PB170633
11104-28-2	Aroclor-1221	1100	U	10	1100	4600	ug/kg	11/19/25 15:45	PB170633
11141-16-5	Aroclor-1232	996	U	10	996	4600	ug/kg	11/19/25 15:45	PB170633
53469-21-9	Aroclor-1242	1100	U	10	1100	4600	ug/kg	11/19/25 15:45	PB170633
12672-29-6	Aroclor-1248	1600	U	10	1600	4600	ug/kg	11/19/25 15:45	PB170633
11097-69-1	Aroclor-1254	860	U	10	860	4600	ug/kg	11/19/25 15:45	PB170633
37324-23-5	Aroclor-1262	1300	U	10	1300	4600	ug/kg	11/19/25 15:45	PB170633
11100-14-4	Aroclor-1268	964	U	10	964	4600	ug/kg	11/19/25 15:45	PB170633
11096-82-5	Aroclor-1260	865	U	10	865	4600	ug/kg	11/19/25 15:45	PB170633
Total PCBs	Total PCBs	1600	U	10	1600	4600	ug/kg	11/19/25 15:45	PB170633
SURROGATI	ES								
877-09-8	Tetrachloro-m-xylene	24.0			21 - 165	120%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.5			10 - 170	88%	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 Q3654

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit



LAB CHRONICLE

OrderID: Q3654

Client: ATC Group Services LLC

Contact: Olga Seldinas

OrderDate: 11/17/2025 12:28:00 PM

Project: George W. Wingate H.S

Location: A11

LabID	ClientID	Matrix	Matrix Test		Sample Date	Prep Date	Anal Date	Received
Q3654-01	1A1B1C	CAULK			11/17/25			11/17/25
			PCB Group1	8082A		11/19/25	11/19/25	
Q3654-02	2A2B2C	CAULK			11/17/25			11/17/25
			PCB Group1	8082A		11/19/25	11/19/25	

Q3654 **12 of 16**



SHIPPING DOCUMENTS

Q3654 **13 of 16**

Alliance	
TECHNICAL GROUP	

COMPANY:

ADDRESS:

ATTENTION:

CLIENT INFORMATION

104 E 25 th Street

NEW YORK STATE: NY ZIP: 10010

desvices

284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax: (908) 788-9222 www.chemtech.net

CHAIN OF CUSTODY RECORD

PROJECT INFORMATION

PROJECT NAME: GROPPO Wingale

PROJECT #: 20255 CADO 9 TOCATION

PROJECT MANAGER:

Alliance Project Number:	Q 3654

	COC Number:		
	BIL	LING INFORMATION	
ζ	BILL TO:	PO#	
1	ADDRESS:		
	CITY:	STATE: ZiP:	
1	ATTENTION:	PHONE:	
ľ	ANALYS	IS	

MICHE. IFICIAL 9 TOUT		PHONE. 1216/6/194									PHI	l .						
DATA	TURNAROUND INFORMATION	DATA DEL	IVER	ABLE	INFOR	MATION												
FAX:HARD COPY: EDD* TO BE APPROVI STANDARD TURN	DAYS* DAYS* DAYS* DAYS* ED BY ALLIANCE IAROUND TIME IS 10 BUSINESS DAYS	RESEULTS ONLY RESULTS + QC New Jersey REDUC New Jersey CLP EDD Format			lew York S	.P State ASP " State ASP ",		1	2	3 P	4 RESI	5 ERVA	6 TIVE	7 :S	8	9	COMMENTS	
Alliance	PROJECT	SAMPLE		IPLE PE		MPLE ECTION	Bottles			7	0	TA	L	PG	3		< Specify Preservati A-HCI B-HNO3	
SAMPLE ID	SAMPLE IDENTIFICATION	MATRIX	COMP	GRAB	DATE	TIME	# of Bo	1	2	3	4	5	6	7	8	9	C-H2SO4 D-NaOH E-ICE F-Other	1
1. 1A1B1C	At freeze caule eyers	h Cauch	V		11/13	25/68	80											
2. 2AZB 2C	Green poor Red	caulk	V		11/13	12/16:	80											
3.	, //				17													
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		
	AMPLE CUSTODY MUST BE DOCUM	ENTED BELOW E	ACH	TIME	SAMP	LES CH	ANGE	PRO	SSES	SSIO	N IN	CLU	DINC	CO	URIE	R D	ELIVERY	
RELINQUISHED BY	SAMPLER DATE/TIME RECEIVED BY		Condi	tions o	of bottles	or cooler	s at rece	eipt:	<u>_</u>	Comp	oliant	ΠN	on Co	mplia	nt C	Cool	ler Temp	

☐ Ice in Cooler?: U() MeOH extraction requires an additional 4oz. Jar for percent solid RELINQ (SHED BY Comments: DATE/TIME RECEIVED BY Wood chips 11-17-25 DATE/TIME RELINQUISHED BY RECEIVED FOR CAB B SHIPPED VIA: CLIENT:

Hand Delivered

Overnight **Shipment Complete** ☐ Picked Up ALLIANCE: □ Overnight YES □ NO Page of WHITE - ALLIANCE COPYFOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

Lab Project number: 43654

Date: 11-17-25

Client Name: ATC - SWUD SERVICES

Client Project Name : Gross w Wight #5

Instructions:

COMP SAMPLES 3:

Sample Custodian:_

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
1.A	0.589	1A-1B-1C	"CANK" EYE WASK	12:29	Total Weight = 1.70g
13	0.549				
IC	0.595	1	+	1	1
2A	0.39 5	24-28-26	DES COOPER	12:31	Total webset = 1.150
ZB	0.389				
2C	6.385			1	
1					

QA Control # A3041251

Q3654

Page 28

15 of 16





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		