

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



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3654

Project ID : George W. Wingate H.S

Client : ATC Group Services LLC

Lab Sample Number

Q3654-01
Q3654-02

Client Sample Number

1A1B1C
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 : _____

Date: 11/26/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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 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.

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.



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

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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 #: 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)

✓

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: MOHAMMAD AHMED

Date: 11/26/2025

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

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	11/17/25
Project:	George W. Wingate H.S		Date Received:	11/17/25
Client Sample ID:	1A1B1C		SDG No.:	Q3654
Lab Sample ID:	Q3654-01		Matrix:	CAULK
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	1.69 g	Final Vol: 10000 uL	Test:	PCB Group1
Prep Method:	SW3541B	Prep Date: 11/19/25		

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
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

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:	11/17/25
Project:	George W. Wingate H.S		Date Received:	11/17/25
Client Sample ID:	2A2B2C		SDG No.:	Q3654
Lab Sample ID:	Q3654-02		Matrix:	CAULK
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	1.12 g	Final Vol: 10000 uL	Test:	PCB Group1
Prep Method:	SW3541B		Prep Date:	11/19/25

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
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.0			21 - 165	120%	SPK: 20		
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LAB CHRONICLE

OrderID:	Q3654	OrderDate:	11/17/2025 12:28:00 PM
Client:	ATC Group Services LLC	Project:	George W. Wingate H.S
Contact:	Olga Seldinas	Location:	A11

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



SHIPPING DOCUMENTS



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

CHAIN OF CUSTODY RECORD

Alliance Project Number:

Q 3654

COC Number:

CLIENT INFORMATION

COMPANY: ATC Group Services
ADDRESS: 104 E 25th Street
CITY: NEW YORK STATE: NY ZIP: 10010
ATTENTION: Olga Delolinas
PHONE: (212) 284-0619

PROJECT INFORMATION

PROJECT NAME: George W Wingate H.S.
PROJECT #: 2025C0097 LOCATION: Brooklyn
PROJECT MANAGER: O. Delolinas
E-MAIL: olga.delolinas@chemtech.net
PHONE: (212) 284-0619

BILLING INFORMATION

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

ANALYSIS

1	2	3	4	5	6	7	8	9	

DATA TURNAROUND INFORMATION

FAX: 3 days DAYS*
HARD COPY: _____ DAYS*
EDD _____ DAYS*

DATA DELIVERABLE INFORMATION

- ☐ RESULTS ONLY ☐ USEPA CLP
☐ RESULTS + QC ☐ New York State ASP "B"
☐ New Jersey REDUCED ☐ New York State ASP "A"
☐ New Jersey CLP ☐ Other _____
☐ EDD Format _____

* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

PRESERVATIVES

COMMENTS

Alliance SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles	TOTAL PCB									<-- Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1. 1A1B1C	1st floor Lab 1 A 103 A 105	caulk	✓		11/13/25	1600											
2. 2A2B2C	6th floor room Red	caulk	✓		11/13/25	1630											
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

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

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY	Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp <u>16.2°C</u> MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?: <u>NO</u>
1. <u>Olga Delolinas</u>	<u>11/14/25</u>	1. _____	Comments: <u>Wood chips</u>
RELINQUISHED BY	DATE/TIME	RECEIVED BY	
2. <u>FedEx</u>	<u>11-17-25</u> <u>12:15</u>	2. <u>[Signature]</u>	
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY	
3. _____	_____	3. _____	

Page _____ of _____

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete
☐ YES ☐ NO

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

Laboratory Composite Sample log

Lab Project number: Q3654Date: 11-17-25Client Name: ATC Group ServicesClient Project Name: George W. Winkler H.S.Instructions: Comp. Samples 3:1Sample Custodian: [Signature]

Client Sample ID	Weight /Volume used	New ID	Sample Description	Sample Composite time	Comments
1A	0.58g	1A-1B-1C	"CAULK" EYE WASH	12:29	Total Weight = 1.70g
1B	0.54g				
1C	0.59g				
2A	0.39g	2A-2B-2C	Red COOPER	12:31	Total Weight = 1.15g
2B	0.38g				
2C	0.38g				

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