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

DATA PACKAGE

GC SEMI-VOLATILES

PROJECT NAME : NJ WASTE WATER PT

ALLIANCE TECHNICAL GROUP, LLC - NEWARK

284 Sheffiled Stree

Suite 1

Mountainside, NJ - 07092

Phone No: 908-789-8900

ORDER ID : Q1502

ATTENTION : Mohammad Ahmed

Laboratory Certification ID # 20012

Table Of Contents for Q1502

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

Order ID : Q1502

Project ID : NJ Waste Water PT

Client : Alliance Technical Group, LLC - Newark

Lab Sample Number	Client Sample Number
Q1502-01	PT-VOA-WP
Q1502-02	PT-VOA-WP
Q1502-03	PT-BN-WP
Q1502-04	PT-BN-WP
Q1502-05	PT-BN-WP
Q1502-06	PT-ACIDS-WP
Q1502-07	PT-ACIDS-WP
Q1502-08	PT-ACIDS-WP
Q1502-09	PT-PEST-WP
Q1502-10	PT-PEST-WP
Q1502-11	PT-CHLR-WP
Q1502-12	PT-CHLR-WP
Q1502-13	PT-TXP-WP
Q1502-14	PT-TXP-WP
Q1502-15	PT-PCBW-WP
Q1502-16	PT-PCBW-WP
Q1502-17	PT-HERB-WP
Q1502-18	RR-GAS-WP
Q1502-19	RR-DIES-WP
Q1502-20	RR-8011-WP
Q1502-21	RR-PAH-WP
Q1502-22	RR-TRIAZINE-WP

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: 4/9/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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

CASE NARRATIVE

Alliance Technical Group, LLC - Newark
Project Name: NJ Waste Water PT
Project # N/A
Chemtech Project # Q1502
Test Name: VOCGC Group 1

A. Number of Samples and Date of Receipt:
21 Water samples were received on 03/05/2025.
1 Water sample was received on 03/11/2025.

B. Parameters
According to the Chain of Custody document, the following analyses were requested: Diesel Range Organics, Gasoline Range Organics, Herbicide group1, PCB, PESTICIDE Group1, PESTICIDE Group2, PESTICIDE Group3, SVOCMS Group1, SVOCMS Group2, SVOCMS Group3, SVOCMS Group4, SVOCMS Group5, SVOCMS Group6, VOCGC Group 1 and VOCMS Group1. This data package contains results for VOCGC Group 1.

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 VOCGC Group 1s was based on method 8011 and extraction was done based on method 3510.

D. QA/ QC Samples:
The Holding Times were met for all analysis.
The Retention Times were acceptable for all samples.
The RPD met criteria .
The Blank Spike met requirements for all samples .
The Blank Spike Duplicate 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 .

Sample RR-8011-WP was diluted due to high concentration.

E. Additional Comments:

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

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Phone: 908 789 8900 Fax: 908 789 8922

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

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

DATA REPORTING QUALIFIERS- ORGANIC

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

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

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GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: Q1502 MATRIX: Water

METHOD: 8011/3510

		NA	NO	YES
1.	Chromatograms Labeled/Compounds Identified.			✓
2.	Standard Summary Submitted.			✓
3.	Calibration - Initial Calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours of sample analysis, 12 HOURS IF 8000 SERIES METHOD. The Initial Calibration met the requirements . The Continuous Calibration met the requirements .			✓
4.	Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
5.	Surrogate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable ranges.			✓
6.	Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria If not met, list those compounds and their recoveries which fall outside the acceptable range. The Blank Spike met requirements for all samples . The Blank Spike Duplicate met requirements for all samples . The RPD met criteria .			✓
7.	Retention Time Shift Meet Criteria (if applicable) Comments:			✓
8.	Extraction Holding Time Met If not met, list number of days exceeded for each sample:			✓

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GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY (CONTINUED)

		NA	NO	YES
9.	Analysis Holding Time Met			✓
	If not met, list those compounds and their recoveries which fall outside the acceptable range.			

ADDITIONAL COMMENTS:

Sample RR-8011-WP was diluted due to high concentration.

_____ _____

QA REVIEW Date

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

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q1502

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

QA Review Signature: MOHAMMAD AHMED **Date:** 04/09/2025

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

LAB CHRONICLE

OrderID:	Q1502	**OrderDate:**	3/6/2025 10:04:07 AM
Client:	Alliance Technical Group, LLC - Newark	**Project:**	NJ Waste Water PT
Contact:	Mohammad Ahmed	**Location:**	QA Office,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1502-09	**PT-PEST-WP**	**WATER**			**03/03/25**			**03/05/25**
			PESTICIDE Group1	8081B		03/11/25	03/11/25	
Q1502-09DL	**PT-PEST-WPDL**	**WATER**			**03/03/25**			**03/05/25**
			PESTICIDE Group1	8081B		03/11/25	03/12/25	
Q1502-09DL2	**PT-PEST-WPDL2**	**WATER**			**03/03/25**			**03/05/25**
			PESTICIDE Group1	8081B		03/11/25	03/12/25	
Q1502-15	**PT-PCBW-WP**	**WATER**			**03/03/25**			**03/05/25**
			PCB	8082A		03/11/25	03/12/25	
Q1502-18	**RR-GAS-WP**	**Water**			**03/03/25**			**03/05/25**
			Gasoline Range Organics	8015D			03/11/25	
Q1502-19	**RR-DIES-WP**	**Water**			**03/03/25**			**03/05/25**
			Diesel Range Organics	8015D		03/12/25	03/12/25	
Q1502-20	**RR-8011-WP**	**WATER**			**03/03/25**			**03/05/25**
			VOCGC Group 1	8011		03/12/25	03/12/25	
Q1502-20DL	**RR-8011-WPDL**	**WATER**			**03/03/25**			**03/05/25**
			VOCGC Group 1	8011		03/12/25	03/12/25	

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Hit Summary Sheet
SW-846

SDG No.: Q1502 **Order ID:** Q1502

Client: Alliance Technical Group, LLC - Newark **Project ID:** NJ Waste Water PT

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : RR-8011-WP								
Q1502-20	RR-8011-WP	WATER	DBCP	0.35		0.010	0.025	ug/L
Q1502-20	RR-8011-WP	WATER	EDB	0.79	E	0.0077	0.025	ug/L
			Total Concentration:	**1.140**				
Client ID : RR-8011-WPDL								
Q1502-20DL	RR-8011-WPDL	WATER	DBCP	0.32	D	0.020	0.050	ug/L
Q1502-20DL	RR-8011-WPDL	WATER	EDB	0.72	D	0.015	0.050	ug/L
			Total Concentration:	**1.040**				

QC SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1502

Client: Alliance Technical Group, LLC - Newar

Analytical Method: 8011 **Datafile :** PQ070041.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB167059BS	DBCP	0.25	0.24	ug/L	96				70	130	
	EDB	0.25	0.27	ug/L	108				70	130	

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1502

Client: Alliance Technical Group, LLC - Newar

Analytical Method: 8011 **Datafile :** PQ070042.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB167059BSD	DBCP	0.25	0.25	ug/L	100	4			70	130	20
	EDB	0.25	0.28	ug/L	112	4			70	130	20

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4C

PESTICIDE METHOD BLANK SUMMARY

EPA SAMPLE NO.

PB167059BL

Lab Name: CHEMTECH Contract: ALLI03

Lab Code: CHEM Case No.: Q1502 SAS No.: Q1502 SDG NO.: Q1502

Lab Sample ID: PB167059BL Lab File ID: PQ070040.D

Matrix: (soil/water) WATER Extraction: (Type) MICRO

Sulfur Cleanup: (Y/N) N Date Extracted: 03/12/2025

Date Analyzed (1): 03/12/2025 Date Analyzed (2): 03/12/2025

Time Analyzed (1): 12:54 Time Analyzed (2): 12:54

Instrument ID (1): ECD_Q Instrument ID (2): ECD_Q

GC Column (1): ZB-MR1 ID: 0.32 (mm) GC Column (2): ZB-MR2 ID: 0.32 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB167059BS	PB167059BS	PQ070041.D	03/12/2025	03/12/2025
PB167059BSD	PB167059BSD	PQ070042.D	03/12/2025	03/12/2025
RR-8011-WP	Q1502-20	PQ070043.D	03/12/2025	03/12/2025

COMMENTS:

SAMPLE DATA

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

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark	Date Collected:	03/03/25
Project:	NJ Waste Water PT	Date Received:	03/05/25
Client Sample ID:	RR-8011-WP	SDG No.:	Q1502
Lab Sample ID:	Q1502-20	Matrix:	WATER
Analytical Method:	8011	% Solid:	0 Decanted:
Sample Wt/Vol:	35 Units: mL	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	VOCGC Group 1
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PQ070043.D	1	03/12/25 09:15	03/12/25 13:26	PB167059

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
96-12-8	DBCP	0.35		0.010	0.025	ug/L
106-93-4	EDB	0.79	E	0.0077	0.025	ug/L

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:26
Operator : YP\AJ
Sample : Q1502-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RR-8011-WP

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:01:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.607	1.978	162.9E6	129.5E6	0.780m	0.793m
2)	SA DBCP	5.960	4.995	179.1E6	152.2E6	0.347	0.319

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

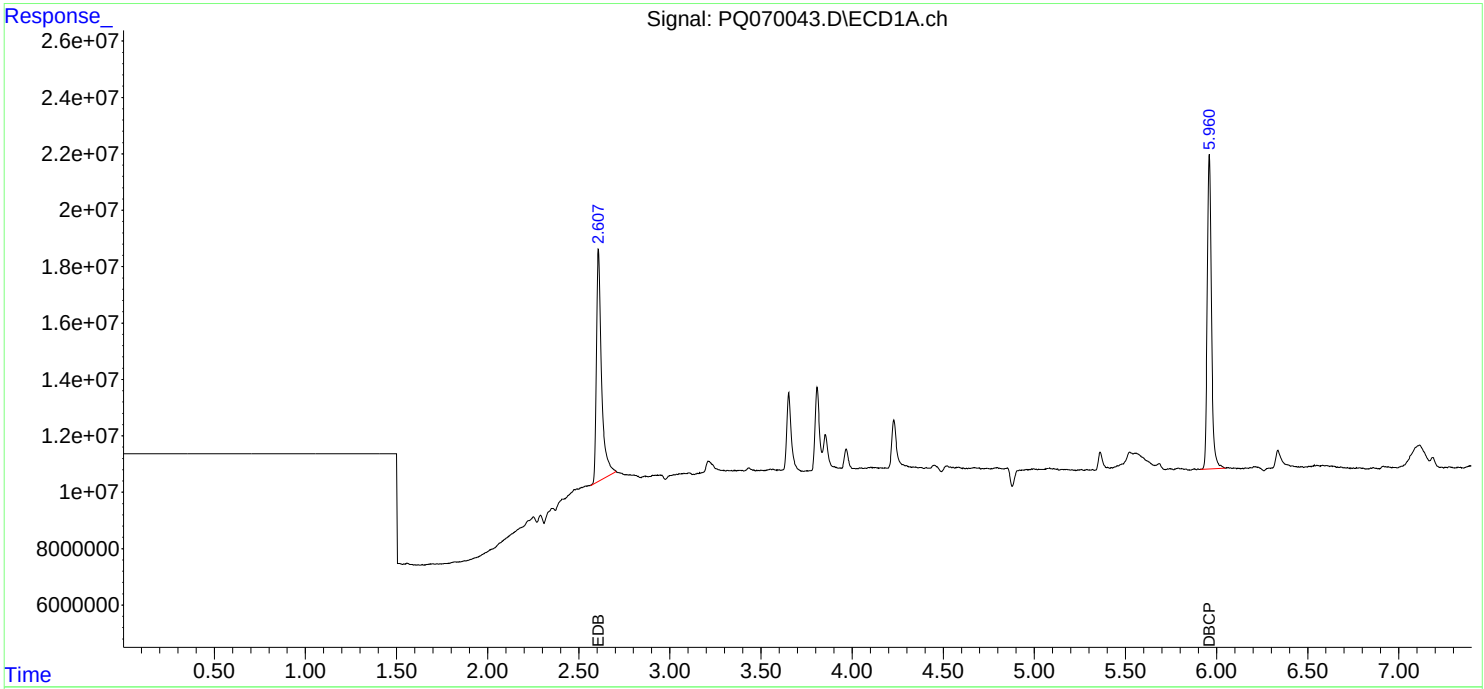
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:26
Operator : YP\AJ
Sample : Q1502-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

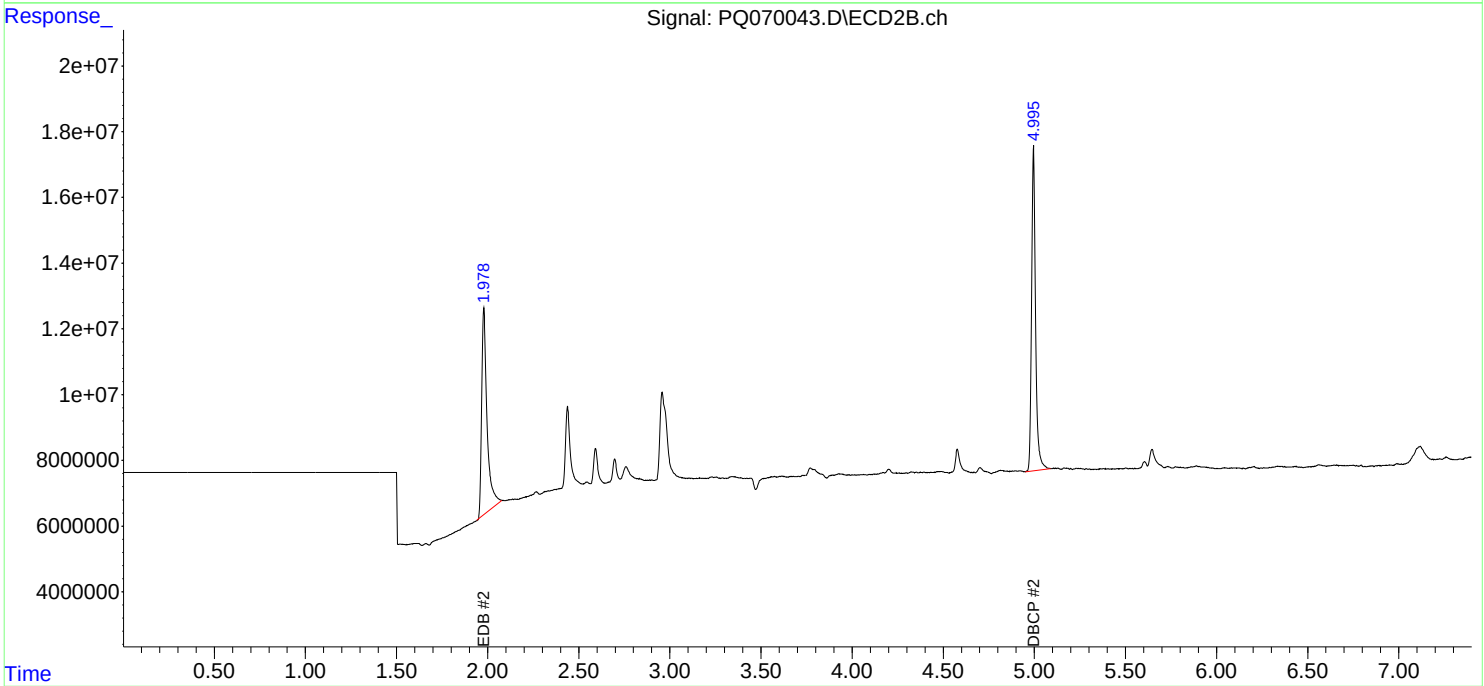
Instrument :
ECD_Q
ClientSampleId :
RR-8011-WP

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:01:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





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

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark	Date Collected:	03/03/25
Project:	NJ Waste Water PT	Date Received:	03/05/25
Client Sample ID:	RR-8011-WPDL	SDG No.:	Q1502
Lab Sample ID:	Q1502-20DL	Matrix:	WATER
Analytical Method:	8011	% Solid:	0 Decanted:
Sample Wt/Vol:	35 Units: mL	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	VOCGC Group 1
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PQ070044.D	2	03/12/25 09:15	03/12/25 13:40	PB167059

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
96-12-8	DBCP	0.32	D	0.020	0.050	ug/L
106-93-4	EDB	0.72	D	0.015	0.050	ug/L

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:40
Operator : YP\AJ
Sample : Q1502-20DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RR-8011-WPDL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:01:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.608	1.977	71759416	58660917	0.344	0.359m
2)	SA DBCP	5.960	4.995	83830662	72176499	0.162	0.151

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

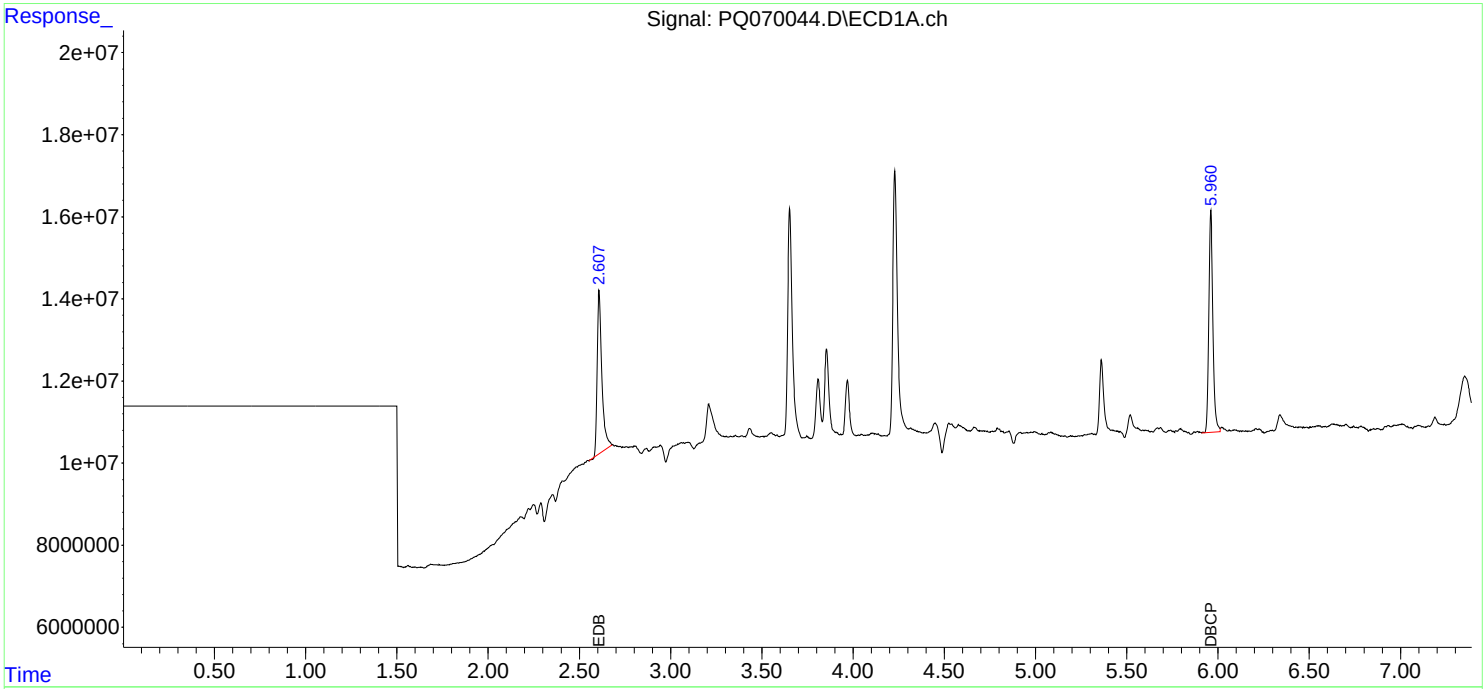
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:40
Operator : YP\AJ
Sample : Q1502-20DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

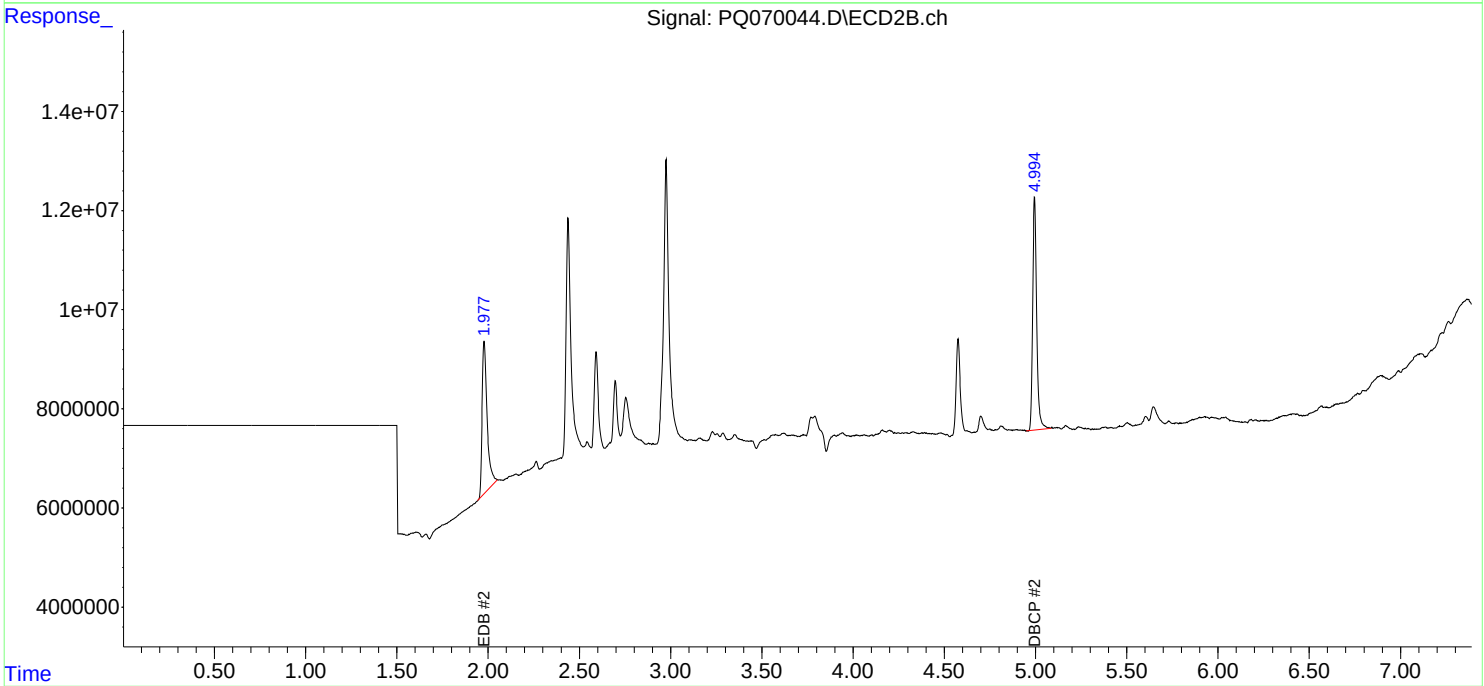
Instrument :
ECD_Q
ClientSampleId :
RR-8011-WPDL

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:01:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





CALIBRATION SUMMARY

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

RETENTION TIMES OF INITIAL CALIBRATION

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Instrument ID: ECD_Q **Calibration Date(s):** 03/12/2025 03/12/2025

Calibration Times: 10:41 11:19

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID: RT 0.5 = PQ070031.D RT 0.25 = PQ070032.D

RT 0.1 = PQ070033.D RT 0.05 = PQ070034.D RT 0.025 = PQ070035.D

COMPOUND	RT 0.5	RT 0.25	RT 0.1	RT 0.05	RT 0.025	MEAN RT	RT WINDOW FROM	RT WINDOW TO
DBCP	5.96	5.96	5.96	5.96	5.96	5.96	5.86	6.06
EDB	2.61	2.61	2.61	2.61	2.61	2.61	2.51	2.71

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

RETENTION TIMES OF INITIAL CALIBRATION

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Instrument ID: ECD_Q **Calibration Date(s):** 03/12/2025 03/12/2025

Calibration Times: 10:41 11:19

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID: RT 0.5 = PQ070031.D RT 0.25 = PQ070032.D

RT 0.1 = PQ070033.D RT 0.05 = PQ070034.D RT 0.025 = PQ070035.D

COMPOUND	RT 0.5	RT 0.25	RT 0.1	RT 0.05	RT 0.025	MEAN RT	RT WINDOW FROM	RT WINDOW TO
DBCP	4.99	5.00	4.99	4.99	4.99	4.99	4.89	5.09
EDB	1.98	1.98	1.98	1.98	1.98	1.98	1.88	2.08

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Fax : 908 789 8922

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Instrument ID: ECD_Q **Calibration Date(s):** 03/12/2025 03/12/2025

Calibration Times: 10:41 11:19

GC Column: ZB-MR1 **ID:** 0.32 **(mm)**

LAB FILE ID: **CF 0.5 =** PQ070031.D **CF 0.25 =** PQ070032.D

CF 0.1 = PQ070033.D **CF 0.05 =** PQ070034.D **CF 0.025 =** PQ070035.D

COMPOUND	CF 0.5	CF 0.25	CF 0.1	CF 0.05	CF 0.025	CF	% RSD
DBCP	478527000000	509215000000	520108000000	533602000000	539046000000	516099000000	5
EDB	200695000000	212697000000	214073000000	220325000000	196643000000	208887000000	5

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Fax : 908 789 8922

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Instrument ID: ECD_Q

Calibration Date(s): 03/12/2025 03/12/2025

Calibration Times: 10:41 11:19

GC Column: ZB-MR2 **ID:** 0.32 **(mm)**

LAB FILE ID: **CF 0.5 =** PQ070031.D **CF 0.25 =** PQ070032.D

CF 0.1 = PQ070033.D **CF 0.05 =** PQ070034.D **CF 0.025 =** PQ070035.D

COMPOUND	CF 0.5	CF 0.25	CF 0.1	CF 0.05	CF 0.025	CF	% RSD
DBCP	416893000000	450287000000	472435000000	514198000000	531474000000	477057000000	10
EDB	166248000000	172190000000	159426000000	179023000000	139127000000	163203000000	9

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 10:41
Operator : YP\AJ
Sample : M8011.504.1 0.5 PPB ICC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.5 PPB ICC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:37:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.610	1.979	100.3E6	83123813	0.469	0.521
2)	SA DBCP	5.961	4.994	239.3E6	208.4E6	0.460	0.441

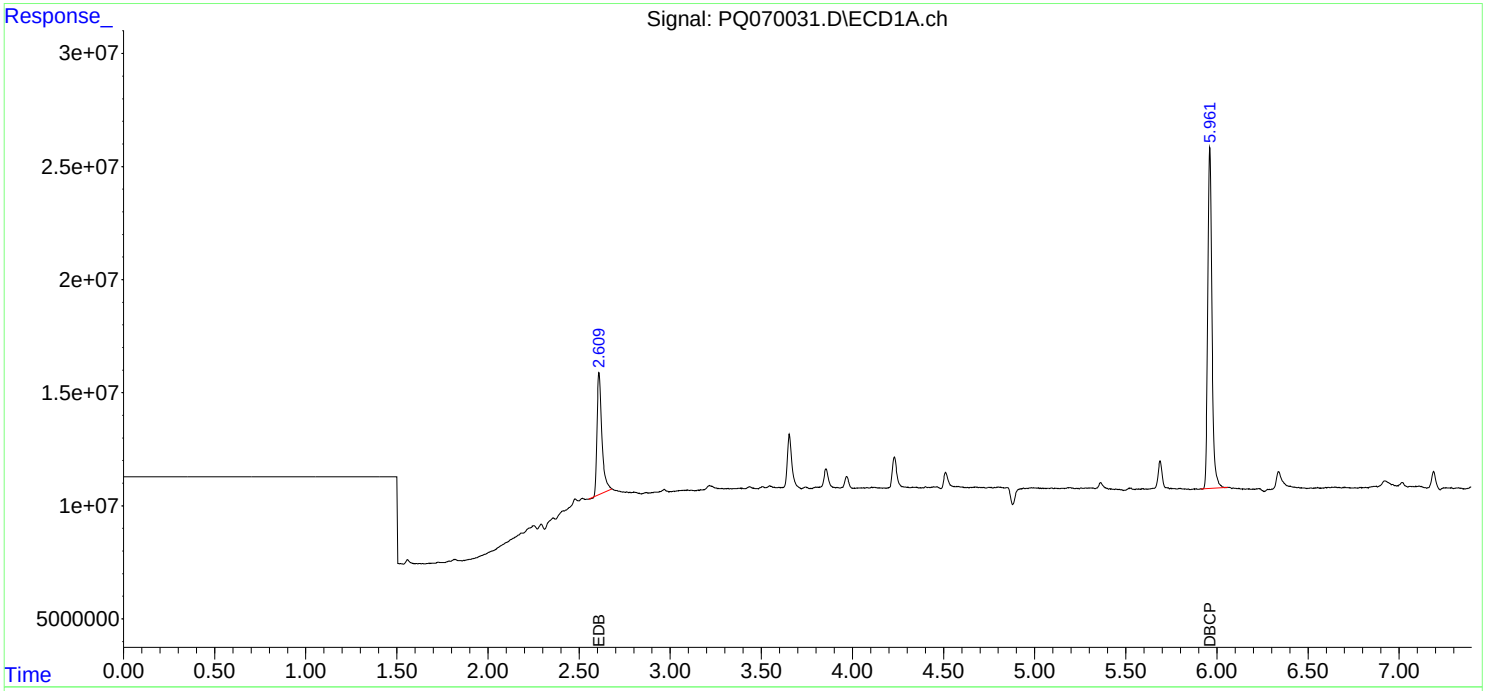
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

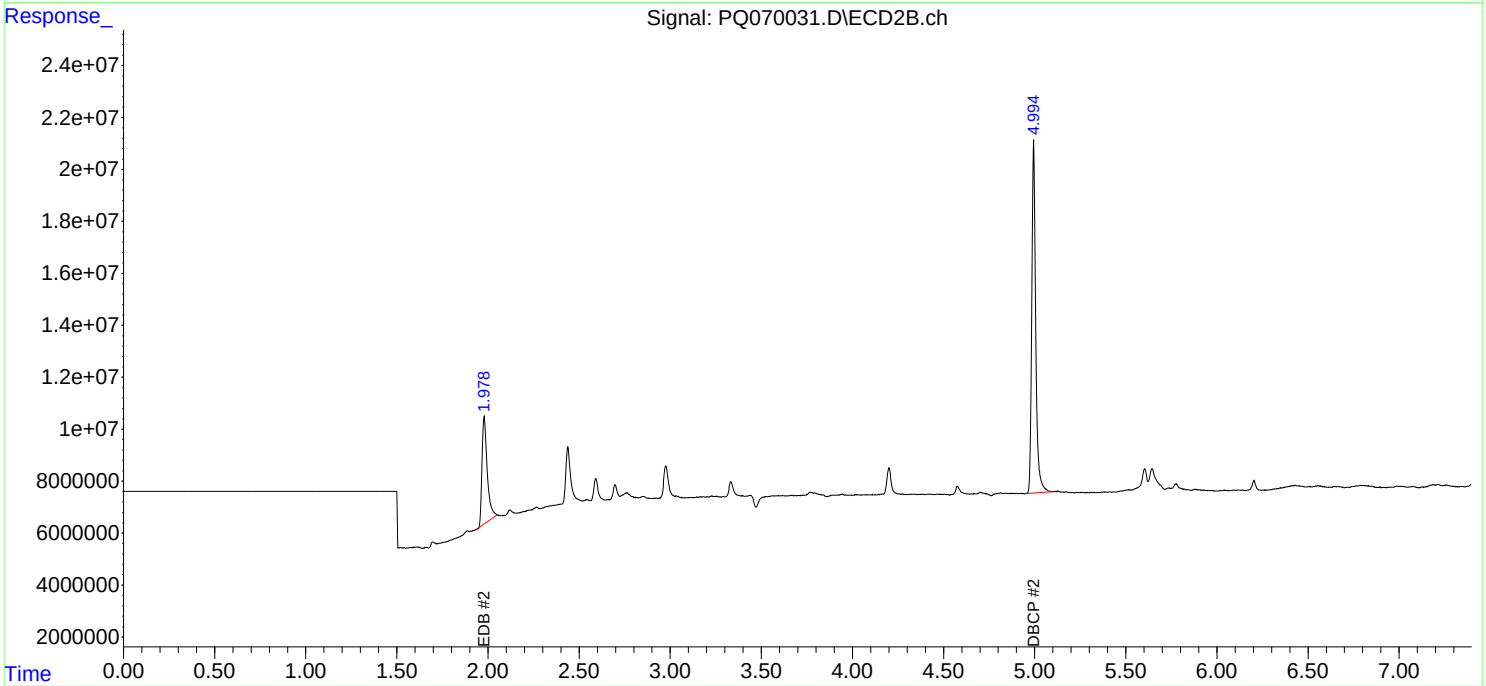
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 10:41
Operator : YP\AJ
Sample : M8011.504.1 0.5 PPB ICC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.5 PPB ICC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:37:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 10:50
Operator : YP\AJ
Sample : M8011.504.1 0.25 PPB ICC
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.25 PPB ICC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:43:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.610	1.979	53174270	43047409	0.255	0.264
2)	SA DBCP	5.962	4.995	127.3E6	112.6E6	0.247	0.236

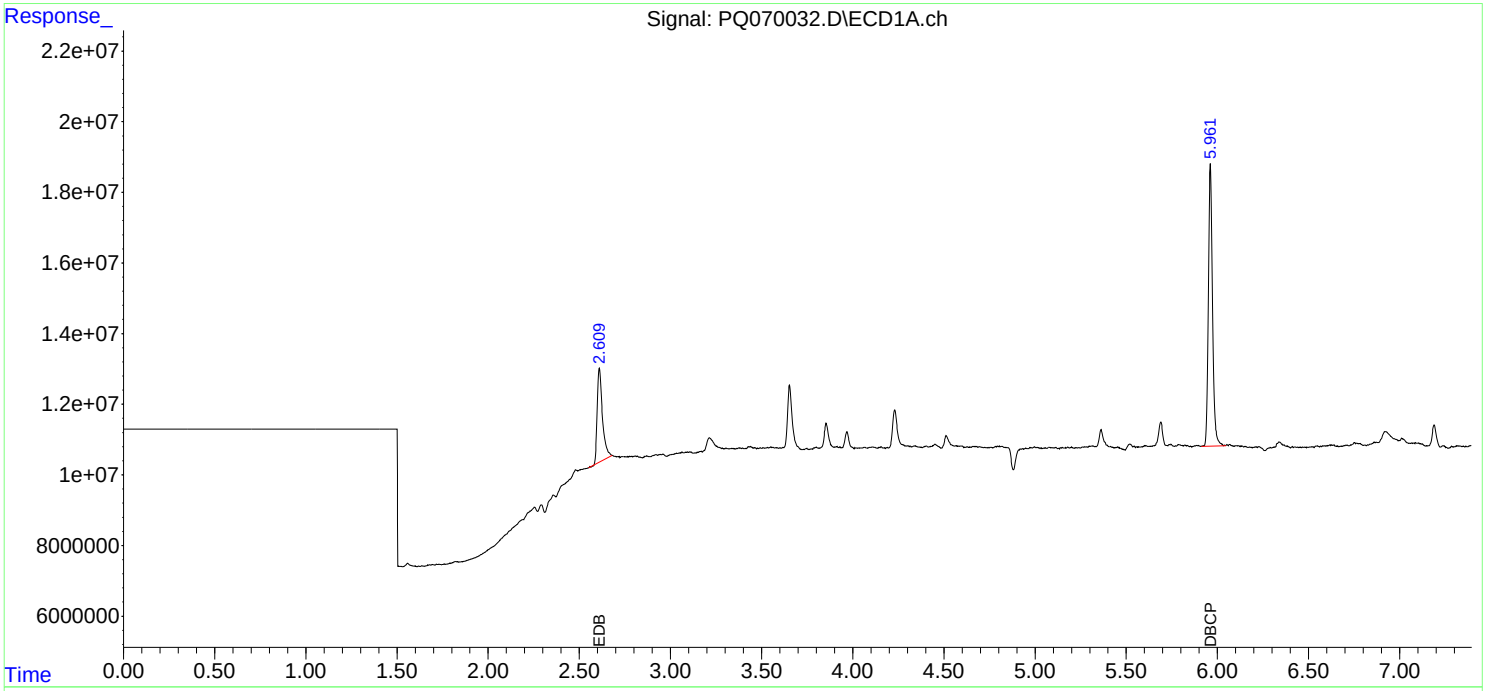
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

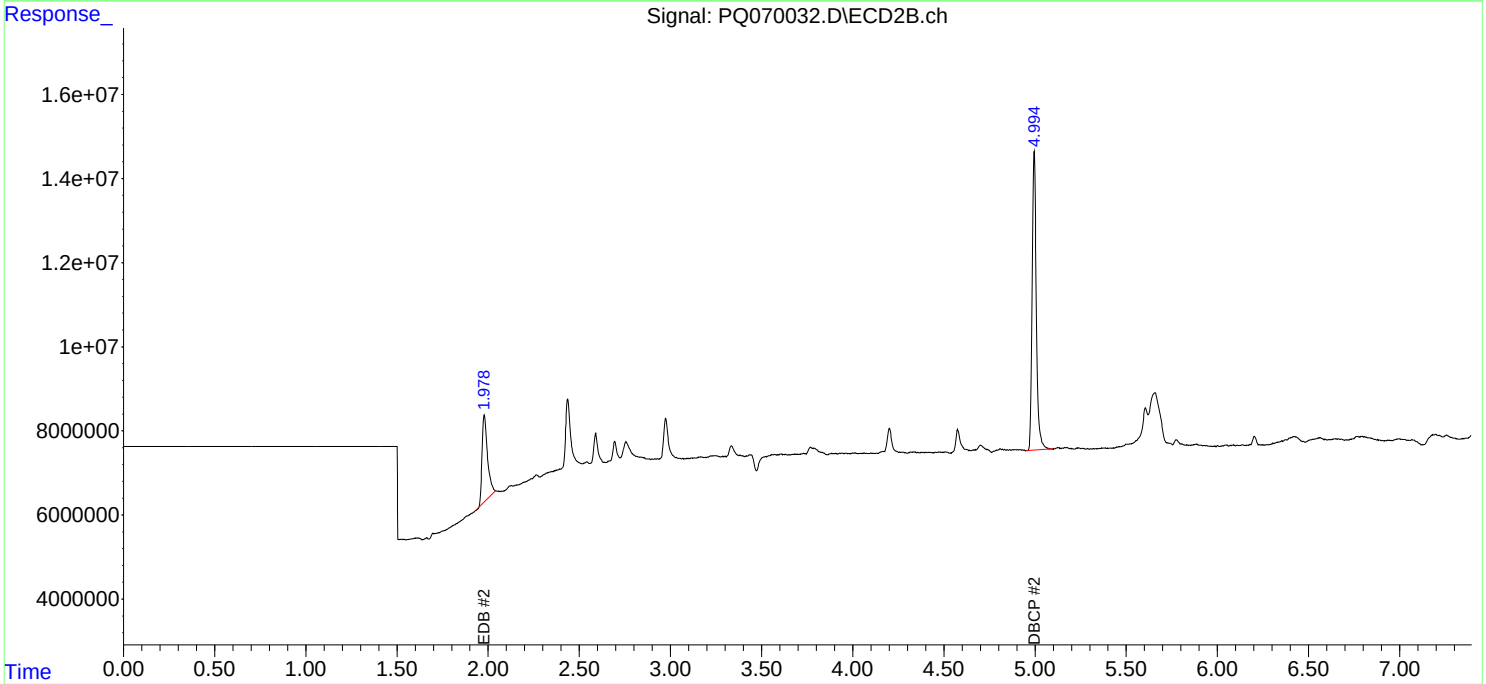
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 10:50
Operator : YP\AJ
Sample : M8011.504.1 0.25 PPB ICC
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.25 PPB ICC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:43:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:00
Operator : YP\AJ
Sample : M8011.504.1 0.1 PPB ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.1 PPB ICC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:36:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.610	1.980	21407336	15942640	0.100	0.100
2)	SA DBCP	5.961	4.994	52010758	47243489	0.100	0.100

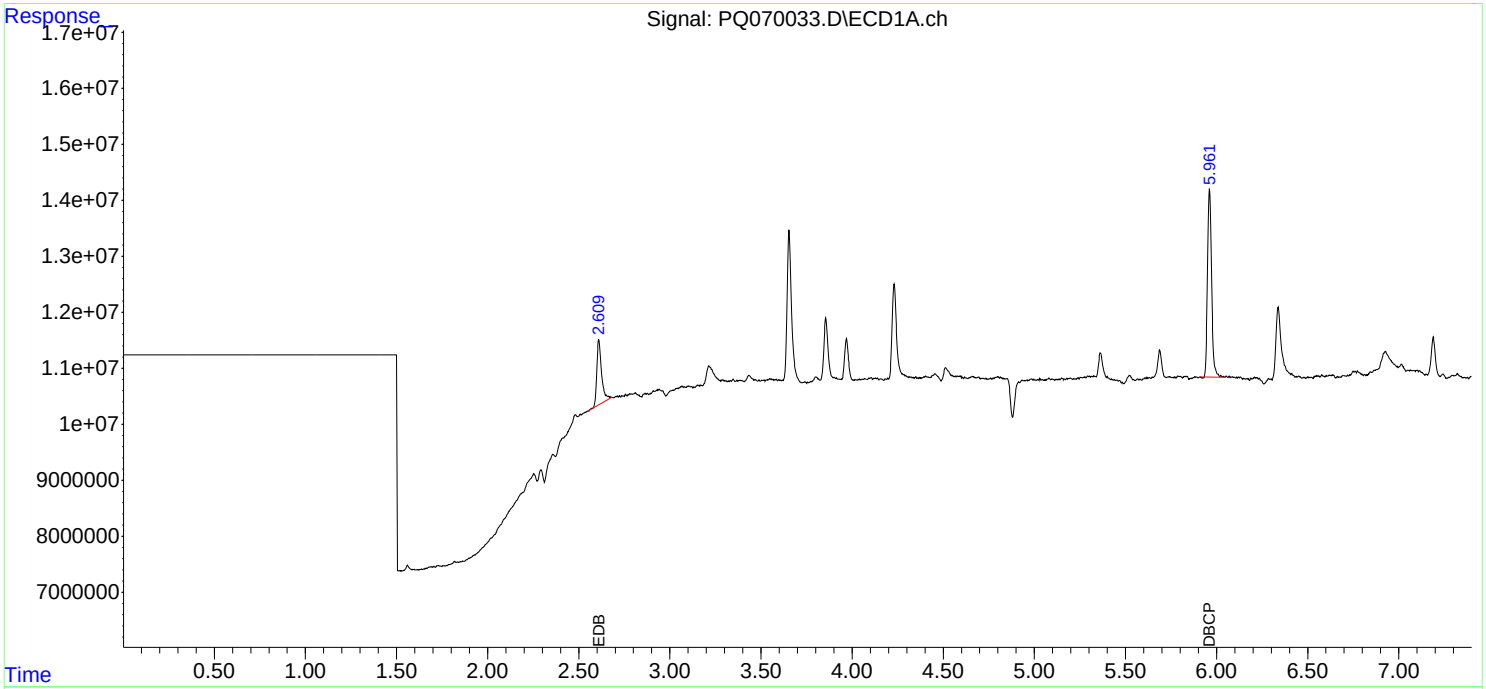
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

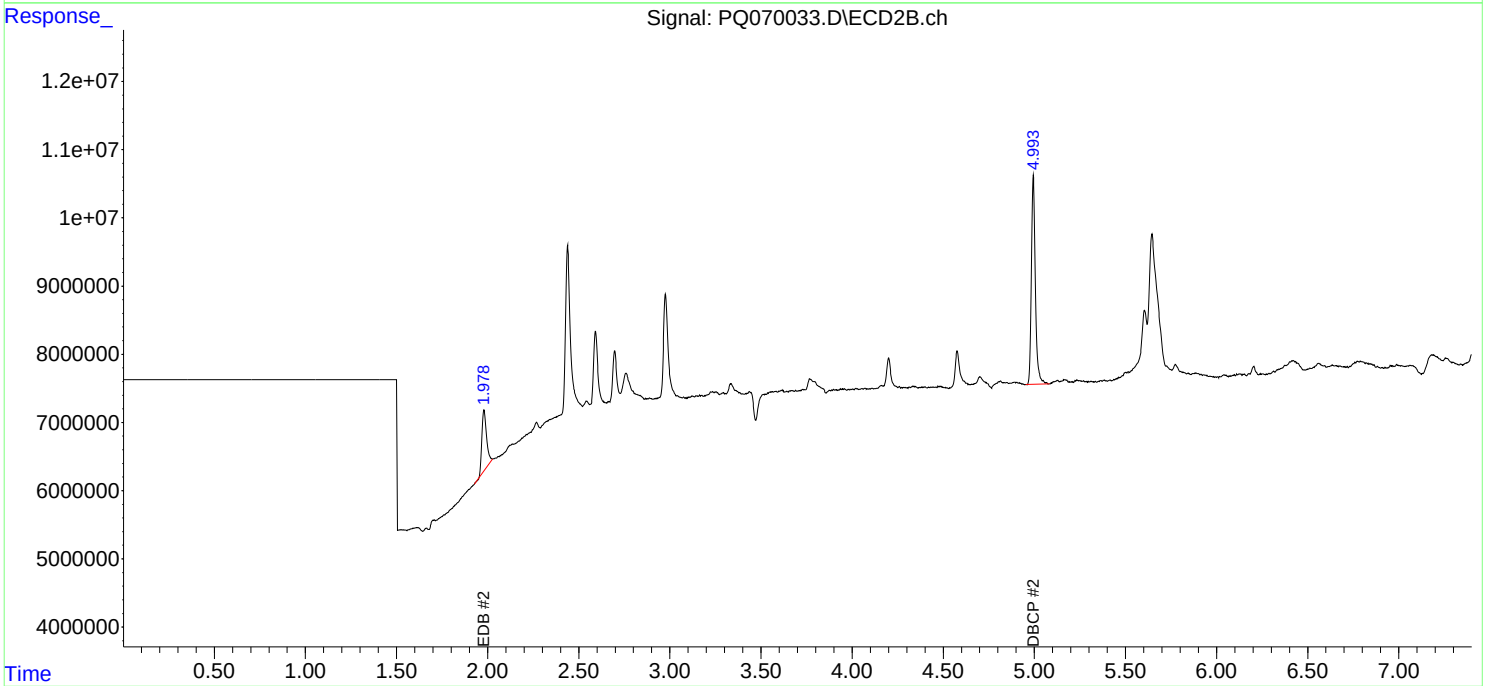
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:00
Operator : YP\AJ
Sample : M8011.504.1 0.1 PPB ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.1 PPB ICC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:36:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:10
Operator : YP\AJ
Sample : M8011.504.1 0.05 PPB ICC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.05 PPB ICC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:36:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.610	1.980	11016269	8951162	0.051	0.056
2)	SA DBCP	5.961	4.994	26680077	25709919	0.051	0.054

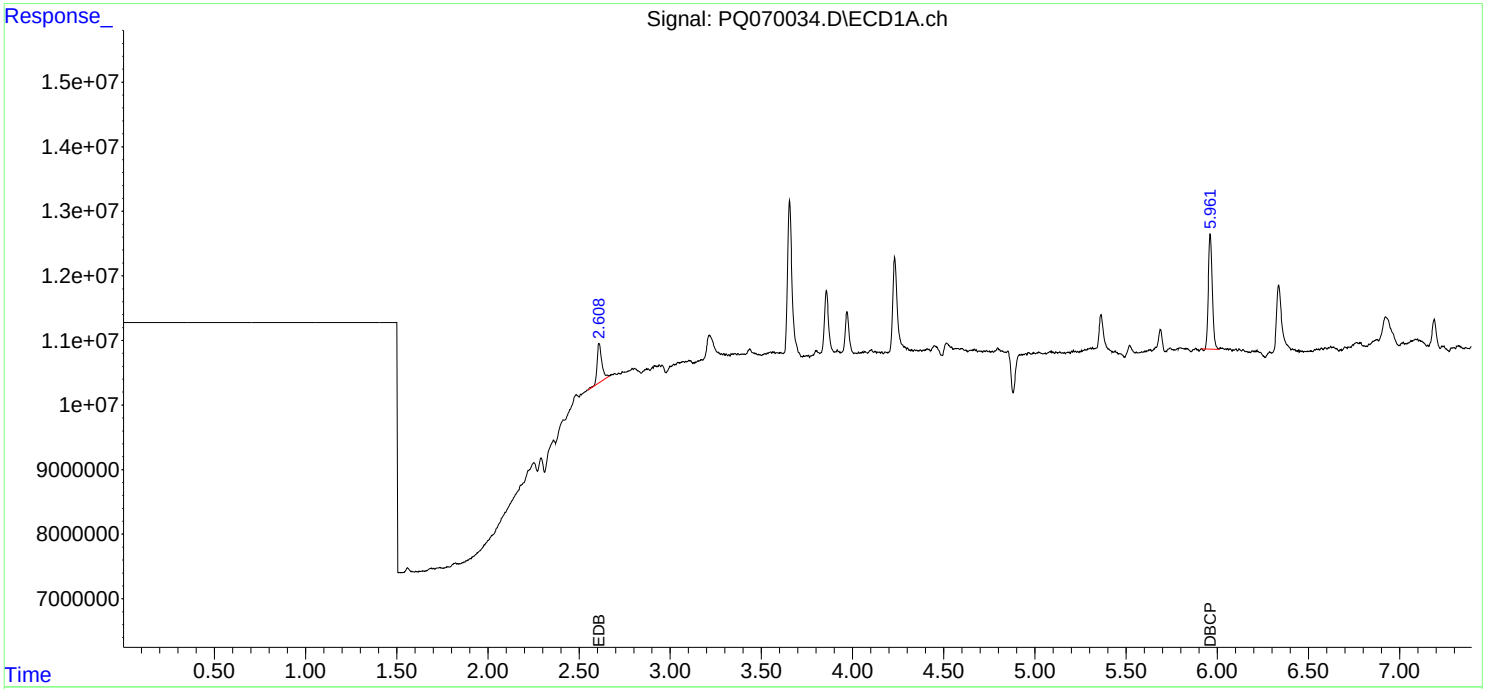
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

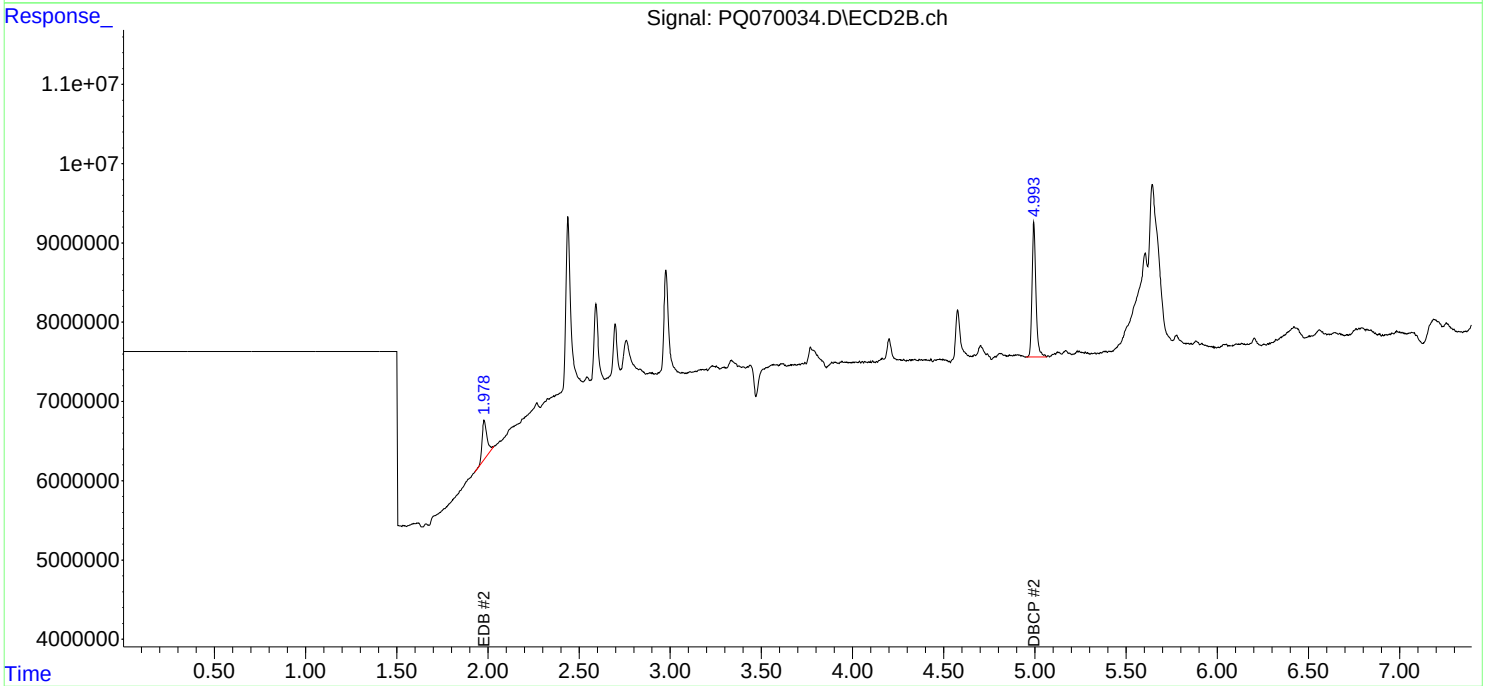
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:10
Operator : YP\AJ
Sample : M8011.504.1 0.05 PPB ICC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.05 PPB ICC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:36:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:19
Operator : YP\AJ
Sample : M8011.504.1 0.025 PPB ICC
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.025 PPB ICC

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:36:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.609	1.980	4916072	3478184	0.023m	0.022
2)	SA DBCP	5.961	4.994	13476141	13286842	0.026	0.028

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:19
Operator : YP\AJ
Sample : M8011.504.1 0.025 PPB ICC
Misc :
ALS Vial : 6 Sample Multiplier: 1

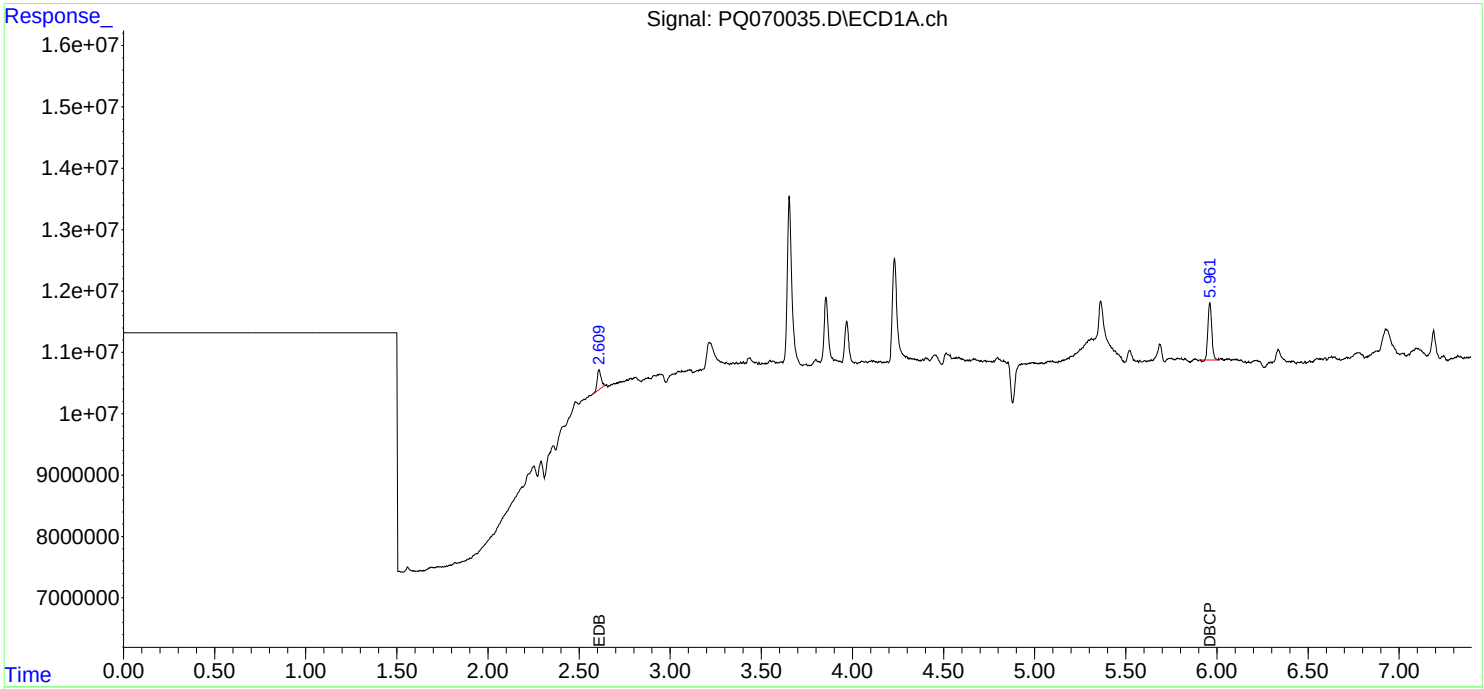
Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.025 PPB ICC

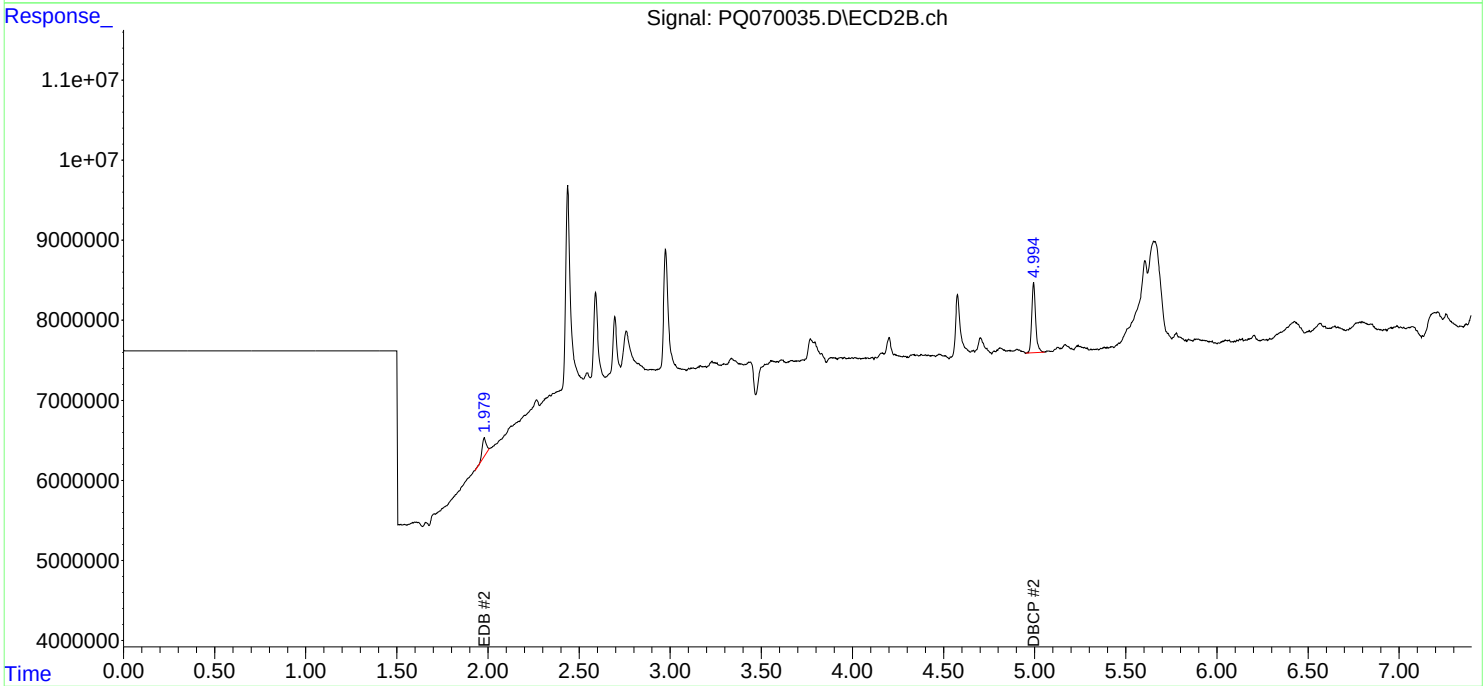
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:36:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:36:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:29
Operator : YP\AJ
Sample : M8011.504.1 0.1 PPB ICV
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ICVPQ031225

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:45:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.609	1.978	21977644	17690183	0.105	0.108
2)	SA DBCP	5.961	4.994	52388151	47345251	0.102	0.099

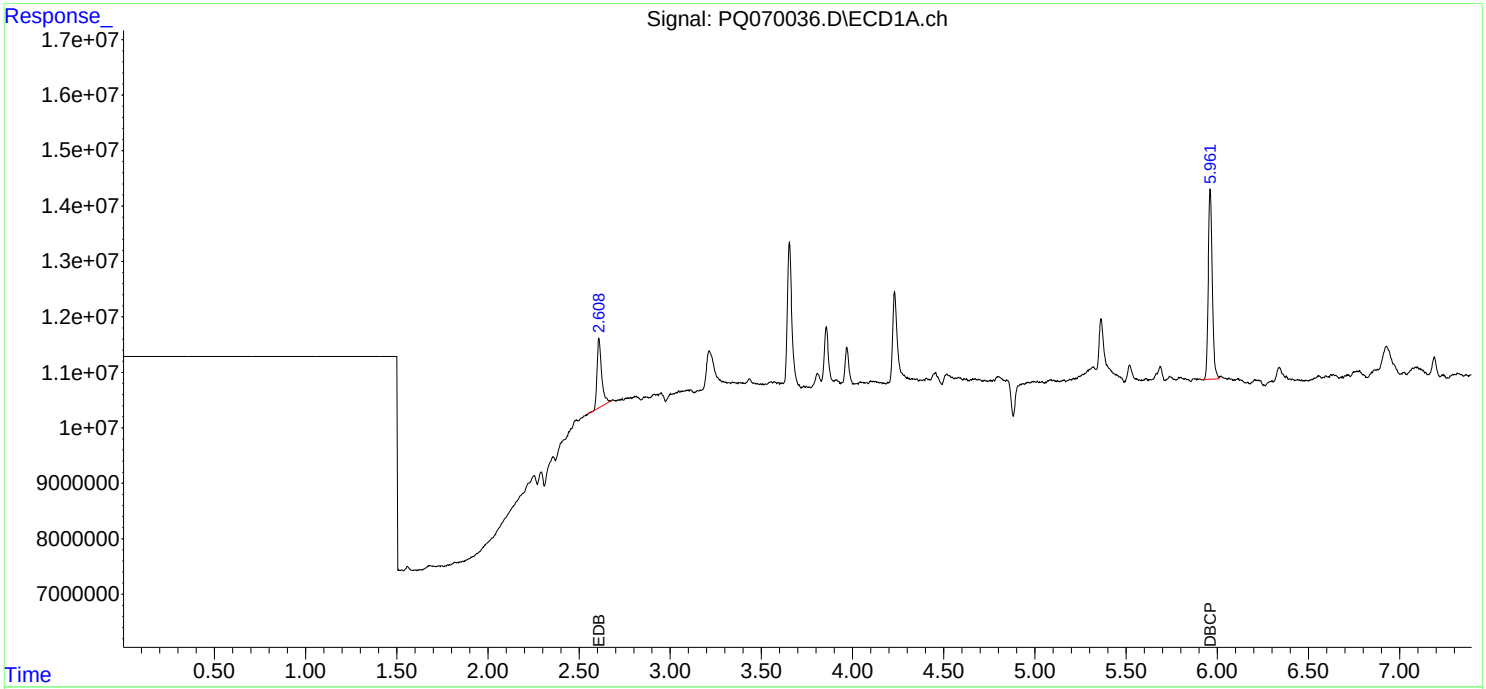
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

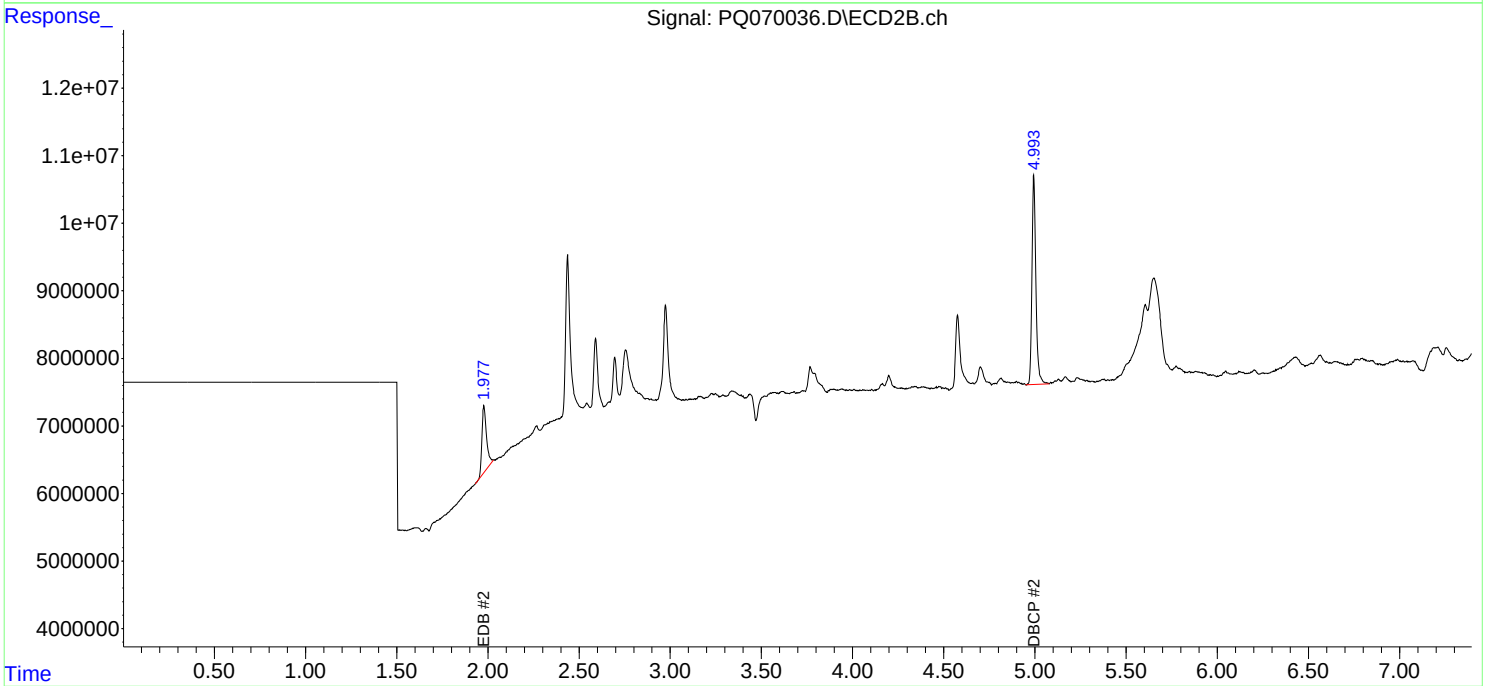
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:29
Operator : YP\AJ
Sample : M8011.504.1 0.1 PPB ICV
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ICVPQ031225

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:45:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:39
Operator : YP\AJ
Sample : RT CHECK
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RT CHECK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:45:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

Target Compounds

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

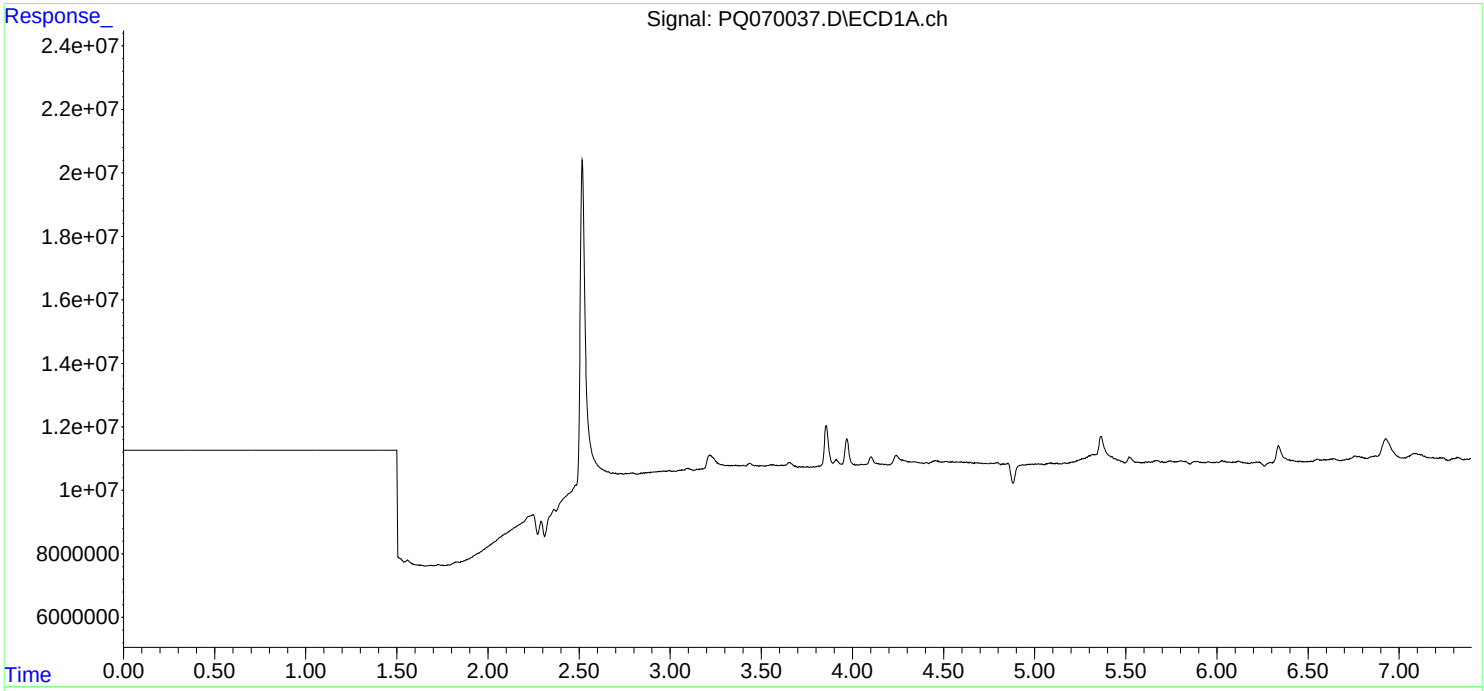
Quantitation Report (QT Reviewed)

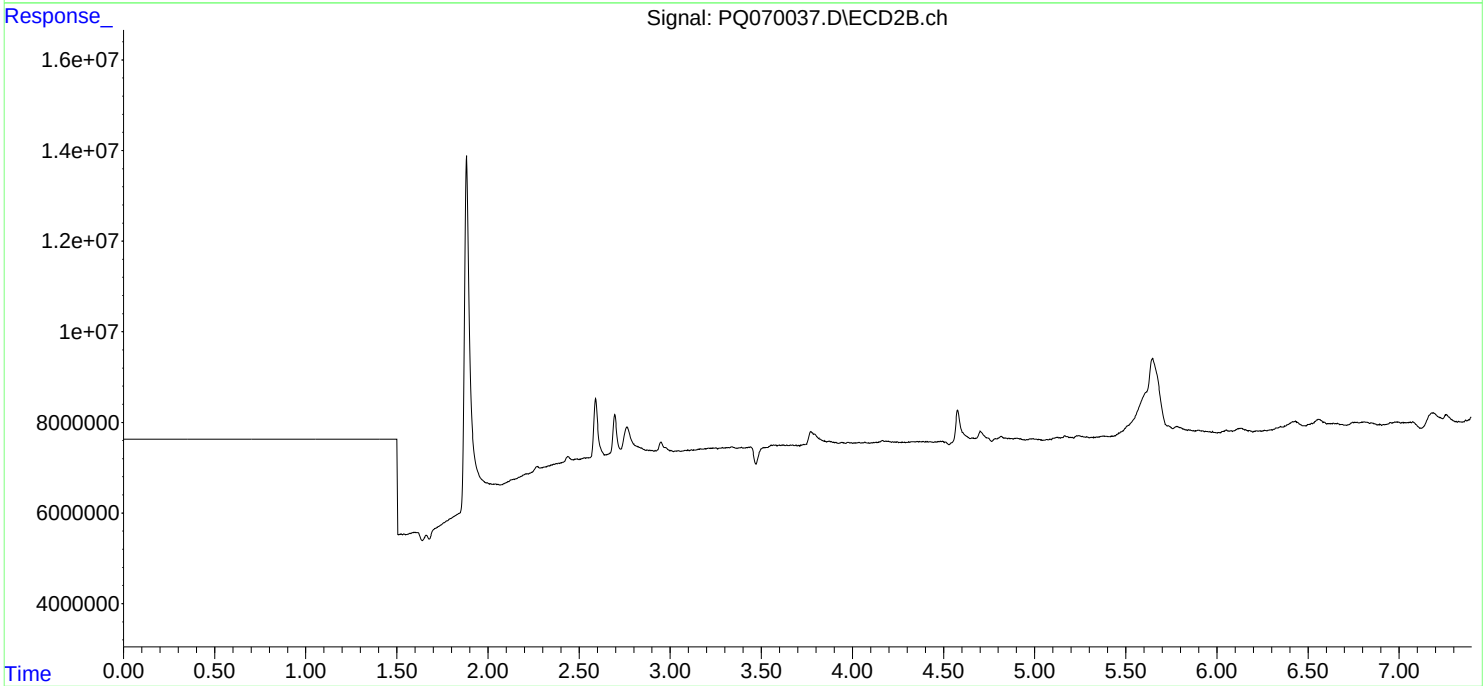
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:39
Operator : YP\AJ
Sample : RT CHECK
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RT CHECK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:45:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:58
Operator : YP\AJ
Sample : Low-Level LFB-MDL Check
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
Low-Level LFB-MDL Check

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:23:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.613	1.980	5291308	4234853	0.025	0.026
2)	SA DBCP	5.963	4.995	13059351	12643005	0.025	0.027

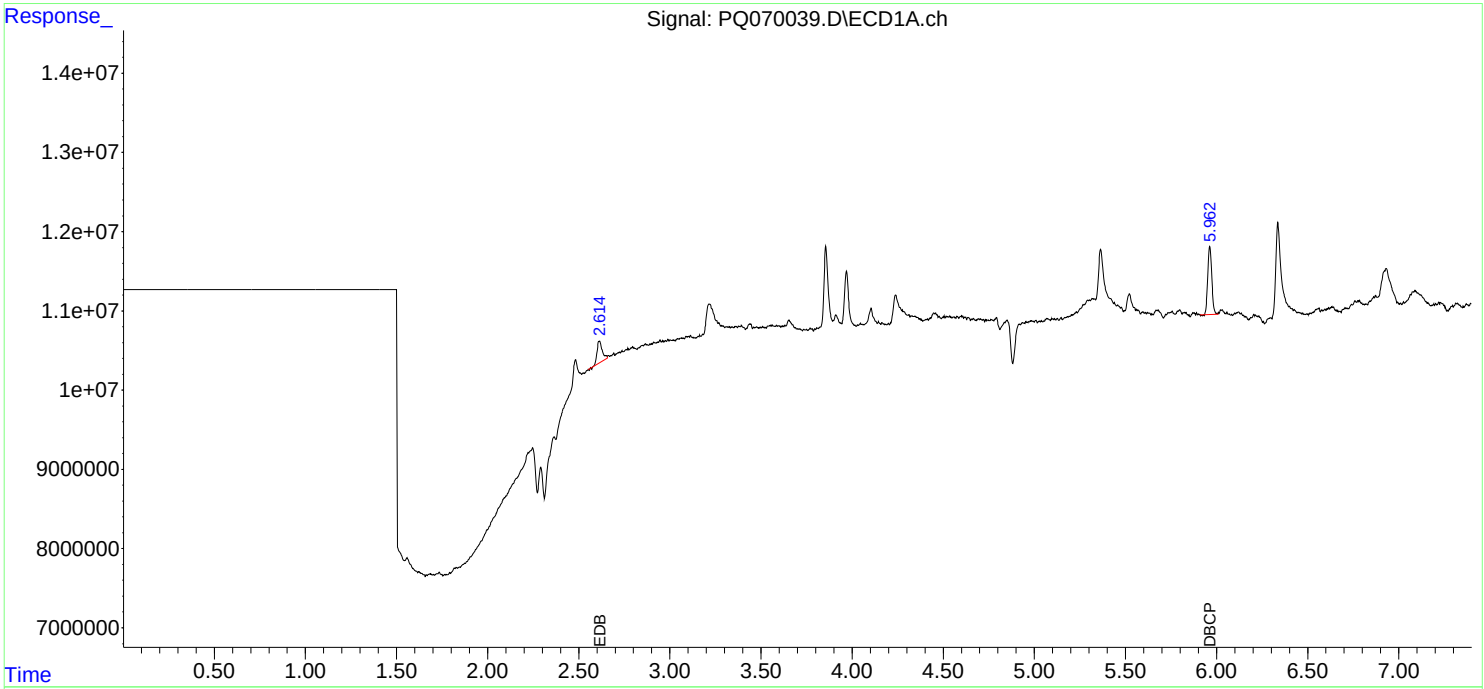
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

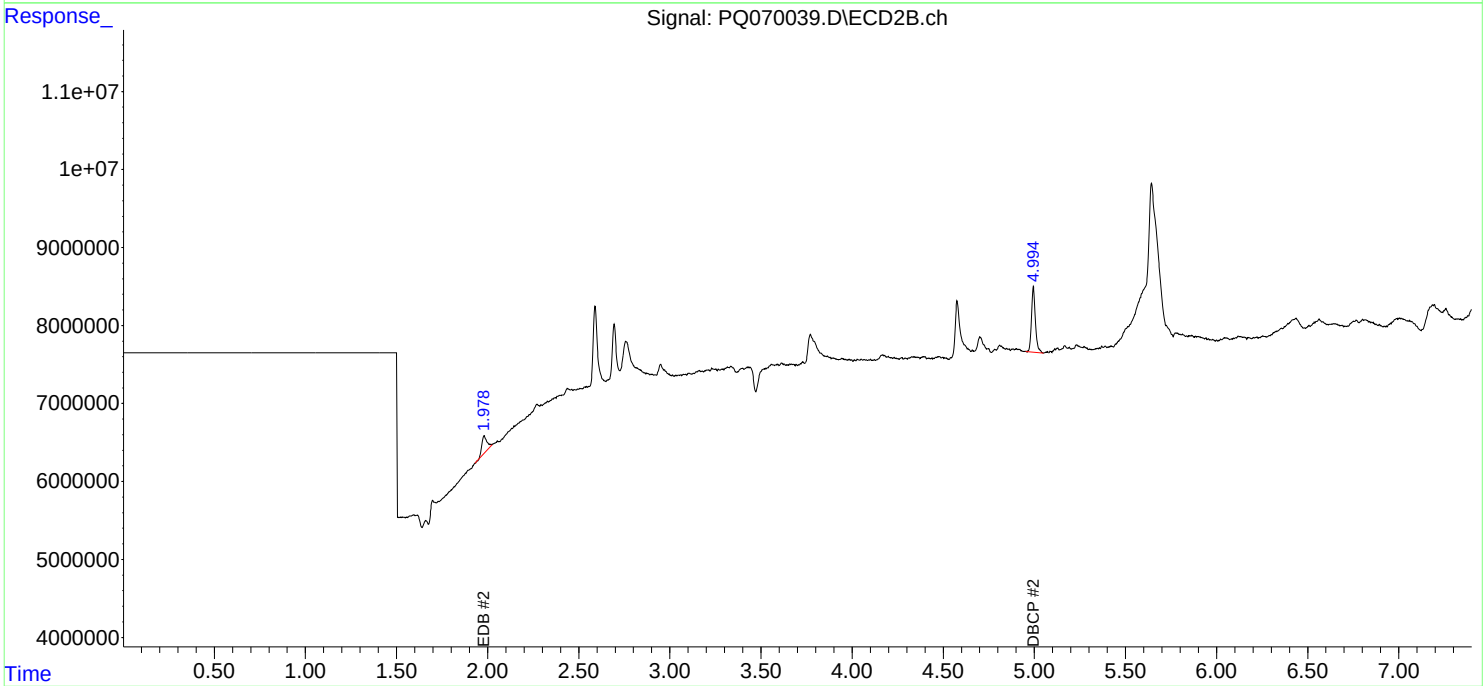
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:58
Operator : YP\AJ
Sample : Low-Level LFB-MDL Check
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
Low-Level LFB-MDL Check

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:23:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





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Fax : 908 789 8922

CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Continuing Calib Date: 03/12/2025 **Initial Calibration Date(s):** 03/12/2025 03/12/2025

Continuing Calib Time: 11:48 **Initial Calibration Time(s):** 10:41 11:19

GC Column: ZB-MR1 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DBCP	5.96	5.96	5.86	6.06	0.00
EDB	2.61	2.61	2.51	2.71	0.00

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Fax : 908 789 8922

CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Continuing Calib Date: 03/12/2025 **Initial Calibration Date(s):** 03/12/2025 03/12/2025

Continuing Calib Time: 11:48 **Initial Calibration Time(s):** 10:41 11:19

GC Column: ZB-MR2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DBCP	4.99	4.99	4.89	5.09	0.00
EDB	1.98	1.98	1.88	2.08	0.00

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CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

GC Column: ZB-MR1 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 03/12/2025 03/12/2025

Client Sample No.: CCAL01 **Date Analyzed:** 03/12/2025

Lab Sample No.: M8011.504.1 0.1 PF **Data File :** PQ070038.D **Time Analyzed:** 11:48

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
DBCP	5.962	5.861	6.061	0.100	0.100	0.0
EDB	2.610	2.510	2.710	0.100	0.100	0.0

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CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

GC Column: ZB-MR2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 03/12/2025 03/12/2025

Client Sample No.: CCAL01 **Date Analyzed:** 03/12/2025

Lab Sample No.: M8011.504.1 0.1 PF **Data File :** PQ070038.D **Time Analyzed:** 11:48

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
DBCP	4.994	4.894	5.094	0.100	0.100	0.0
EDB	1.979	1.879	2.079	0.100	0.100	0.0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:48
Operator : YP\AJ
Sample : M8011.504.1 0.1 PPB CCC
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.1 PPB CCC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:54:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.610	1.979	21436579	16802952	0.103	0.103
2)	SA DBCP	5.962	4.994	53022826	46208329	0.103	0.097

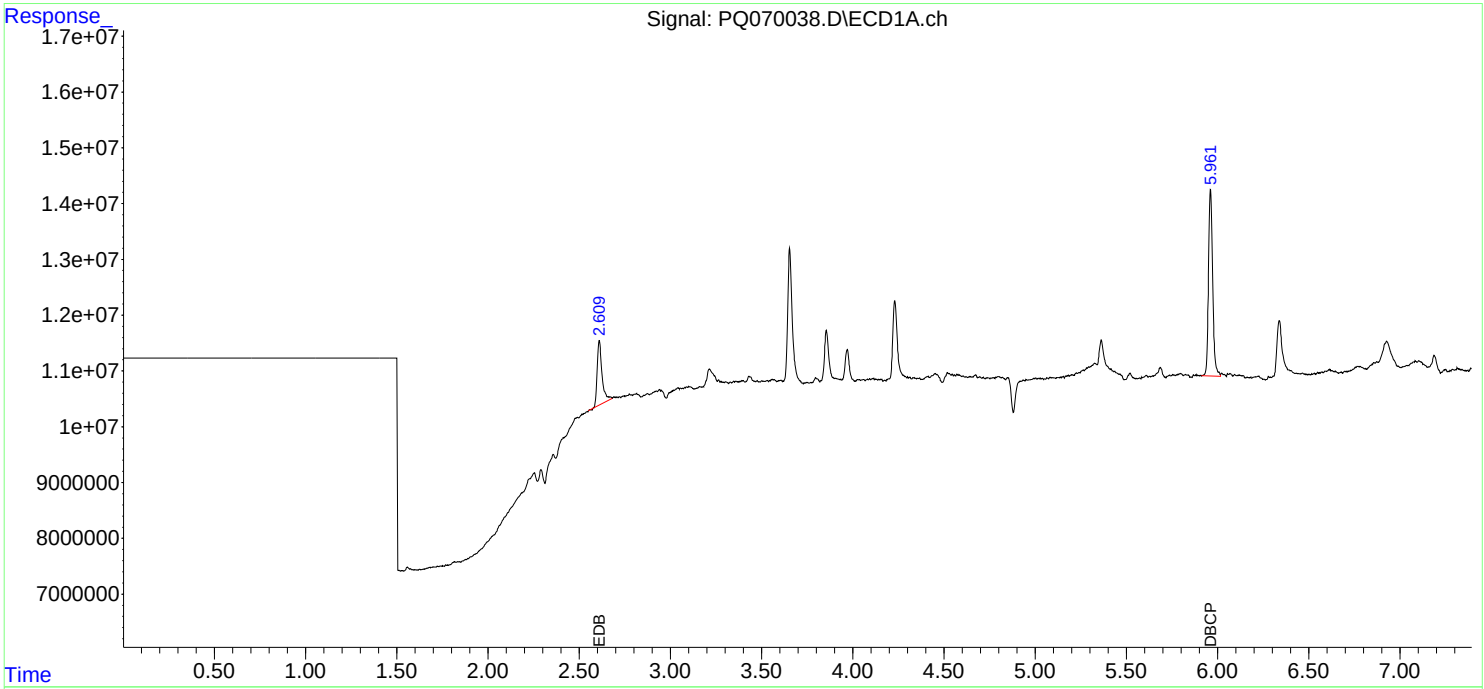
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

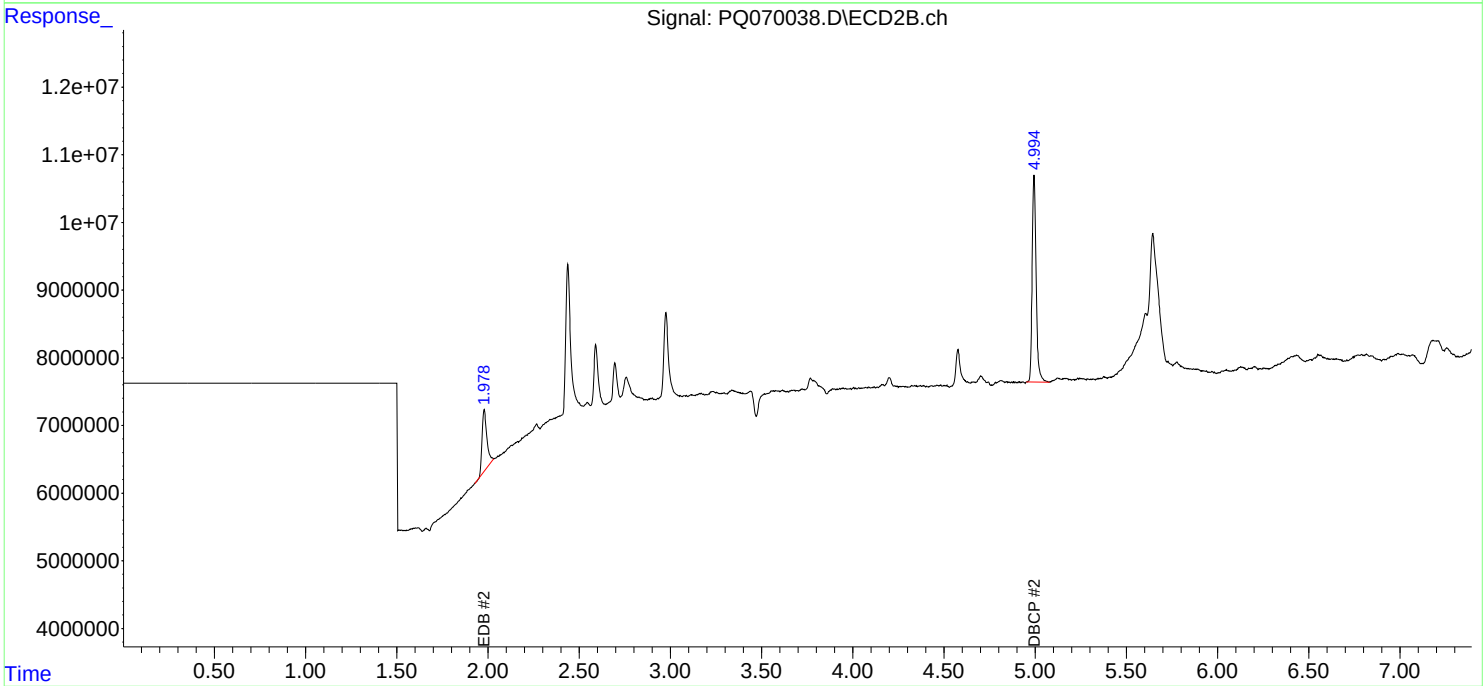
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:48
Operator : YP\AJ
Sample : M8011.504.1 0.1 PPB CCC
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.1 PPB CCC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:54:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





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CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Continuing Calib Date: 03/12/2025 **Initial Calibration Date(s):** 03/12/2025 03/12/2025

Continuing Calib Time: 13:52 **Initial Calibration Time(s):** 10:41 11:19

GC Column: ZB-MR1 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DBCP	5.96	5.96	5.86	6.06	0.00
EDB	2.61	2.61	2.51	2.71	0.00

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Fax : 908 789 8922

CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Continuing Calib Date: 03/12/2025 **Initial Calibration Date(s):** 03/12/2025 03/12/2025

Continuing Calib Time: 13:52 **Initial Calibration Time(s):** 10:41 11:19

GC Column: ZB-MR2 **ID:** 0.32 **(mm)**

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
DBCP	5.00	4.99	4.89	5.09	0.00
EDB	1.98	1.98	1.88	2.08	0.00

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CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

GC Column: ZB-MR1 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 03/12/2025 03/12/2025

Client Sample No.: CCAL02 **Date Analyzed:** 03/12/2025

Lab Sample No.: M8011.504.1 0.1 PF **Data File :** PQ070045.D **Time Analyzed:** 13:52

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
DBCP	5.960	5.861	6.061	0.100	0.100	0.0
EDB	2.609	2.510	2.710	0.100	0.100	0.0

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CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

GC Column: ZB-MR2 **ID:** 0.32 **(mm)** **Initi. Calib. Date(s):** 03/12/2025 03/12/2025

Client Sample No.: CCAL02 **Date Analyzed:** 03/12/2025

Lab Sample No.: M8011.504.1 0.1 PF **Data File :** PQ070045.D **Time Analyzed:** 13:52

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
DBCP	4.995	4.894	5.094	0.100	0.100	0.0
EDB	1.979	1.879	2.079	0.100	0.100	0.0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:52
Operator : YP\AJ
Sample : M8011.504.1 0.1 PPB CCC
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.1 PPB CCC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:01:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.609	1.979	21522301	17132093	0.103	0.105
2)	SA DBCP	5.960	4.995	53927899	46319534	0.104	0.097

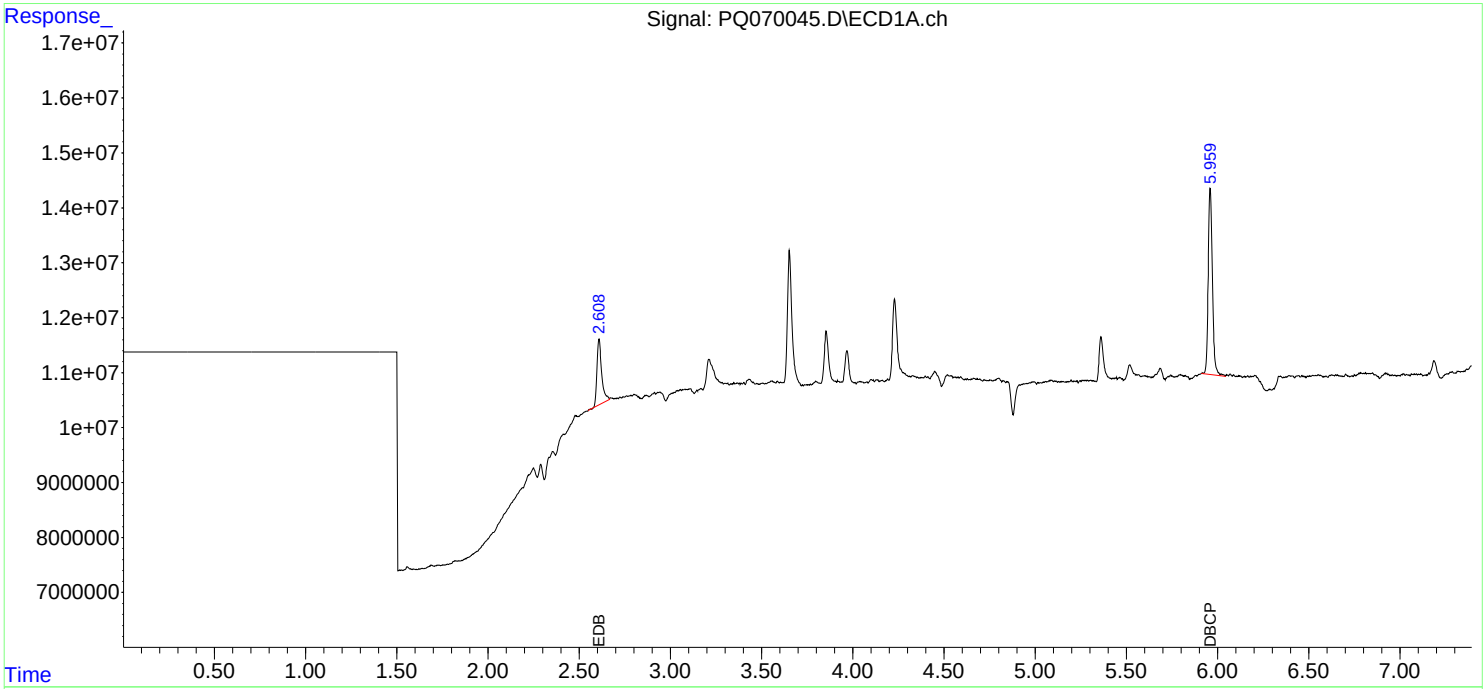
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

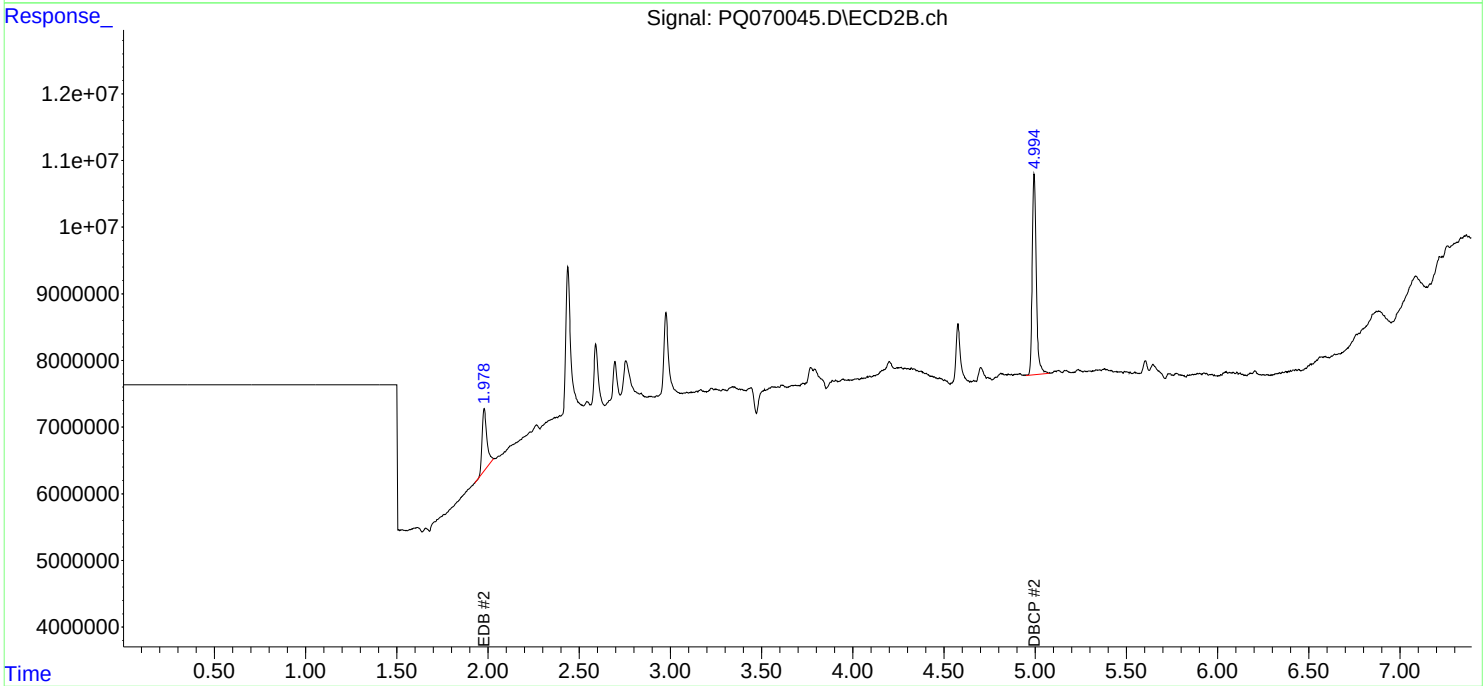
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:52
Operator : YP\AJ
Sample : M8011.504.1 0.1 PPB CCC
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
M8011.504.1 0.1 PPB CCC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:01:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





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Analytical Sequence

Client: Alliance Technical Group, LLC - Newark **SDG No.:** Q1502

Project: NJ Waste Water PT **Instrument ID:** ECD_Q

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 03/12/2025 03/12/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
M8011.504.1 0.5 PPB ICC	M8011.504.1 0.5 PPB ICC	03/12/2025	10:41	PQ070031.D	0.00	0.00
M8011.504.1 0.25 PPB ICC	M8011.504.1 0.25 PPB IC	03/12/2025	10:50	PQ070032.D	0.00	0.00
M8011.504.1 0.1 PPB ICC	M8011.504.1 0.1 PPB ICC	03/12/2025	11:00	PQ070033.D	0.00	0.00
M8011.504.1 0.05 PPB ICC	M8011.504.1 0.05 PPB IC	03/12/2025	11:10	PQ070034.D	0.00	0.00
M8011.504.1 0.025 PPB ICC	M8011.504.1 0.025 PPB IC	03/12/2025	11:19	PQ070035.D	0.00	0.00
M8011.504.1 0.1 PPB CCC	M8011.504.1 0.1 PPB CC	03/12/2025	11:48	PQ070038.D	0.00	0.00
PB167059BL	PB167059BL	03/12/2025	12:54	PQ070040.D	0.00	0.00
PB167059BS	PB167059BS	03/12/2025	13:03	PQ070041.D	0.00	0.00
PB167059BSD	PB167059BSD	03/12/2025	13:13	PQ070042.D	0.00	0.00
RR-8011-WP	Q1502-20	03/12/2025	13:26	PQ070043.D	0.00	0.00
RR-8011-WPDL	Q1502-20DL	03/12/2025	13:40	PQ070044.D	0.00	0.00
M8011.504.1 0.1 PPB CCC	M8011.504.1 0.1 PPB CC	03/12/2025	13:52	PQ070045.D	0.00	0.00

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Analytical Sequence

Client: Alliance Technical Group, LLC - Newark **SDG No.:** Q1502

Project: NJ Waste Water PT **Instrument ID:** ECD_Q

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 03/12/2025 03/12/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
M8011.504.1 0.5 PPB ICC	M8011.504.1 0.5 PPB ICC	03/12/2025	10:41	PQ070031.D	0.00	0.00
M8011.504.1 0.25 PPB ICC	M8011.504.1 0.25 PPB IC	03/12/2025	10:50	PQ070032.D	0.00	0.00
M8011.504.1 0.1 PPB ICC	M8011.504.1 0.1 PPB ICC	03/12/2025	11:00	PQ070033.D	0.00	0.00
M8011.504.1 0.05 PPB ICC	M8011.504.1 0.05 PPB IC	03/12/2025	11:10	PQ070034.D	0.00	0.00
M8011.504.1 0.025 PPB ICC	M8011.504.1 0.025 PPB IC	03/12/2025	11:19	PQ070035.D	0.00	0.00
M8011.504.1 0.1 PPB CCC	M8011.504.1 0.1 PPB CC	03/12/2025	11:48	PQ070038.D	0.00	0.00
PB167059BL	PB167059BL	03/12/2025	12:54	PQ070040.D	0.00	0.00
PB167059BS	PB167059BS	03/12/2025	13:03	PQ070041.D	0.00	0.00
PB167059BSD	PB167059BSD	03/12/2025	13:13	PQ070042.D	0.00	0.00
RR-8011-WP	Q1502-20	03/12/2025	13:26	PQ070043.D	0.00	0.00
RR-8011-WPDL	Q1502-20DL	03/12/2025	13:40	PQ070044.D	0.00	0.00
M8011.504.1 0.1 PPB CCC	M8011.504.1 0.1 PPB CC	03/12/2025	13:52	PQ070045.D	0.00	0.00

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB167059BS

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Lab Sample ID: PB167059BS **Date(s) Analyzed:** 03/12/2025 03/12/2025

Instrument ID (1): ECD_Q **Instrument ID (2):** ECD_Q

GC Column: (1): ZB-MR1 **ID:** 0.32 (mm) **GC Column:(2):** ZB-MR2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
DBCP	1	5.96	5.91	6.01	0.24	4.3
	2	5.00	4.95	5.05	0.23	
EDB	1	2.61	2.56	2.66	0.25	7.7
	2	1.98	1.93	2.03	0.27	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB167059BSD

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Lab Sample ID: PB167059BSD **Date(s) Analyzed:** 03/12/2025 03/12/2025

Instrument ID (1): ECD_Q **Instrument ID (2):** ECD_Q

GC Column: (1): ZB-MR1 **ID:** 0.32 (mm) **GC Column:(2):** ZB-MR2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
DBCP	1	5.96	5.91	6.01	0.25	8.3
	2	5.00	4.95	5.05	0.23	
EDB	1	2.61	2.56	2.66	0.26	7.4
	2	1.98	1.93	2.03	0.28	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

RR-8011-WP

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Lab Sample ID: Q1502-20 **Date(s) Analyzed:** 03/12/2025 03/12/2025

Instrument ID (1): ECD_Q **Instrument ID (2):** ECD_Q

GC Column: (1): ZB-MR1 **ID:** 0.32 (mm) **GC Column:(2):** ZB-MR2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
DBCP	1	5.96	5.91	6.01	0.35	9
	2	5.00	4.95	5.05	0.32	
EDB	1	2.61	2.56	2.66	0.78	1.3
	2	1.98	1.93	2.03	0.79	

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Fax : 908 789 8922

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

RR-8011-WPDL

Contract: ALLI03

Lab Code: CHEM **Case No.:** Q1502 **SAS No.:** Q1502 **SDG NO.:** Q1502

Lab Sample ID: Q1502-20DL **Date(s) Analyzed:** 03/12/2025 03/12/2025

Instrument ID (1): ECD_Q **Instrument ID (2):** ECD_Q

GC Column: (1): ZB-MR1 **ID:** 0.32 (mm) **GC Column:(2):** ZB-MR2 **ID:** 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
DBCP	1	5.96	5.91	6.01	0.32	6.5
	2	5.00	4.95	5.05	0.30	
EDB	1	2.61	2.56	2.66	0.68	5.7
	2	1.98	1.93	2.03	0.72	

QC SAMPLE DATA

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

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark	Date Collected:	
Project:	NJ Waste Water PT	Date Received:	
Client Sample ID:	PB167059BL	SDG No.:	Q1502
Lab Sample ID:	PB167059BL	Matrix:	WATER
Analytical Method:	8011	% Solid:	0 Decanted:
Sample Wt/Vol:	35 Units: mL	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	VOCGC Group 1
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PQ070040.D	1	03/12/25 09:15	03/12/25 12:54	PB167059

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
96-12-8	DBCP	0.010	U	0.010	0.025	ug/L
106-93-4	EDB	0.0077	U	0.0077	0.025	ug/L

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 12:54
Operator : YP\AJ
Sample : PB167059BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB167059BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:23:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
Target Compounds						

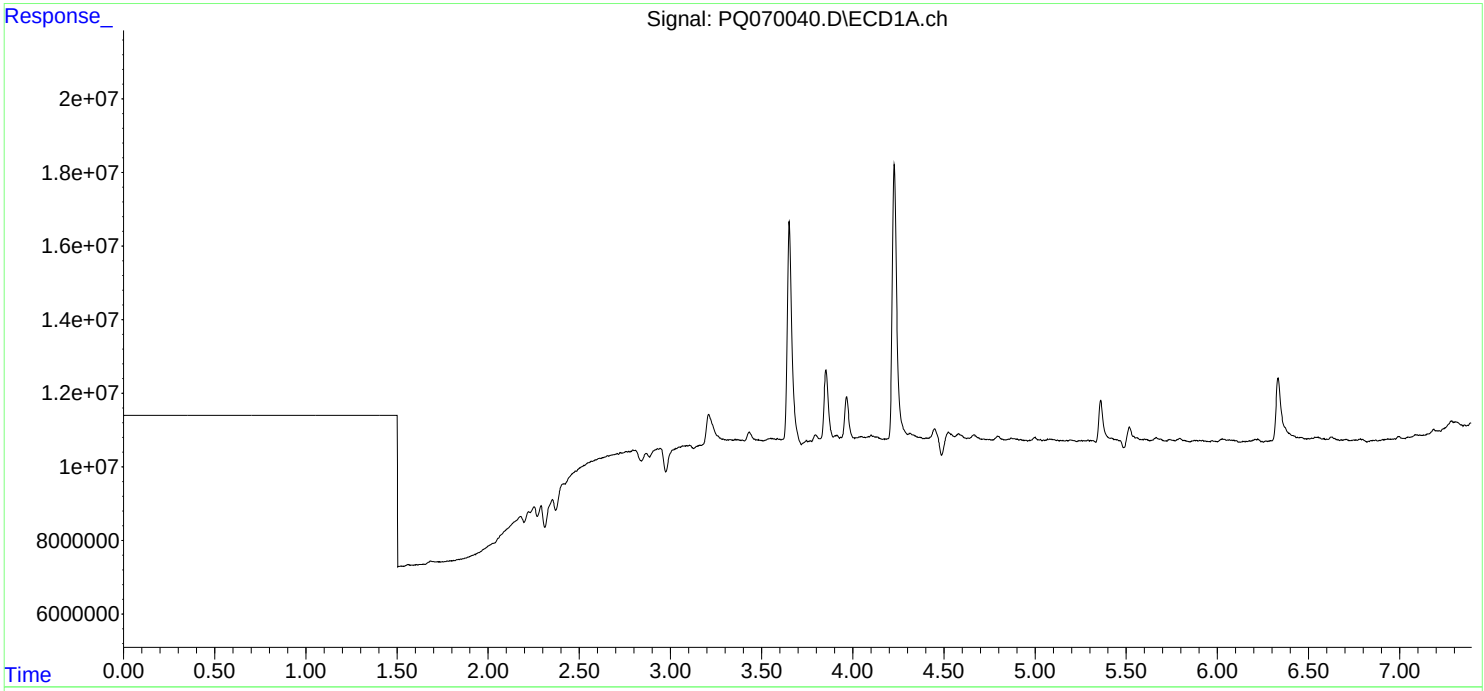
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

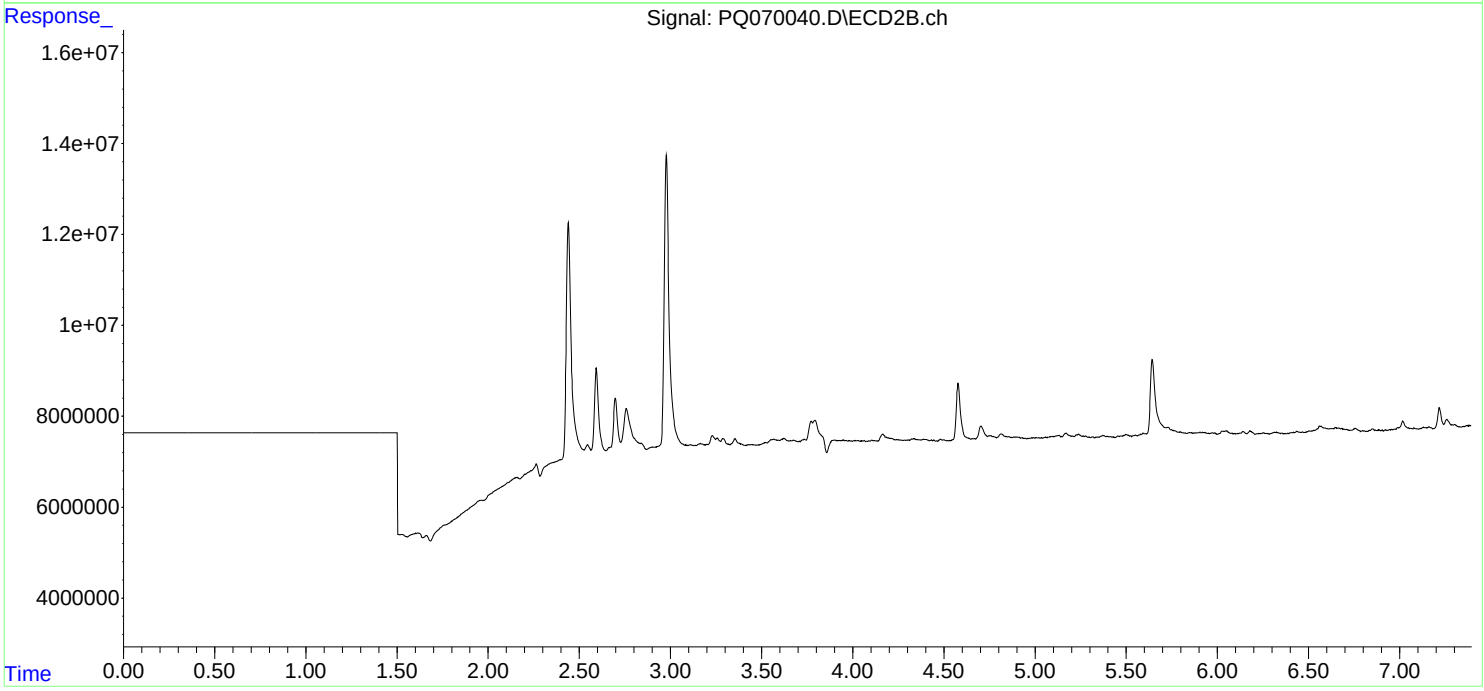
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 12:54
Operator : YP\AJ
Sample : PB167059BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB167059BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:23:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





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

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark	Date Collected:	
Project:	NJ Waste Water PT	Date Received:	
Client Sample ID:	PB167059BS	SDG No.:	Q1502
Lab Sample ID:	PB167059BS	Matrix:	WATER
Analytical Method:	8011	% Solid:	0 Decanted:
Sample Wt/Vol:	35 Units: mL	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	VOCGC Group 1
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PQ070041.D	1	03/12/25 09:15	03/12/25 13:03	PB167059

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
96-12-8	DBCP	0.24		0.010	0.025	ug/L
106-93-4	EDB	0.27		0.0077	0.025	ug/L

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:03
Operator : YP\AJ
Sample : PB167059BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB167059BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:23:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.612	1.981	51362789	43543299	0.246	0.267m
2)	SA DBCP	5.961	4.996	125.6E6	107.8E6	0.243	0.226

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:03
Operator : YP\AJ
Sample : PB167059BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

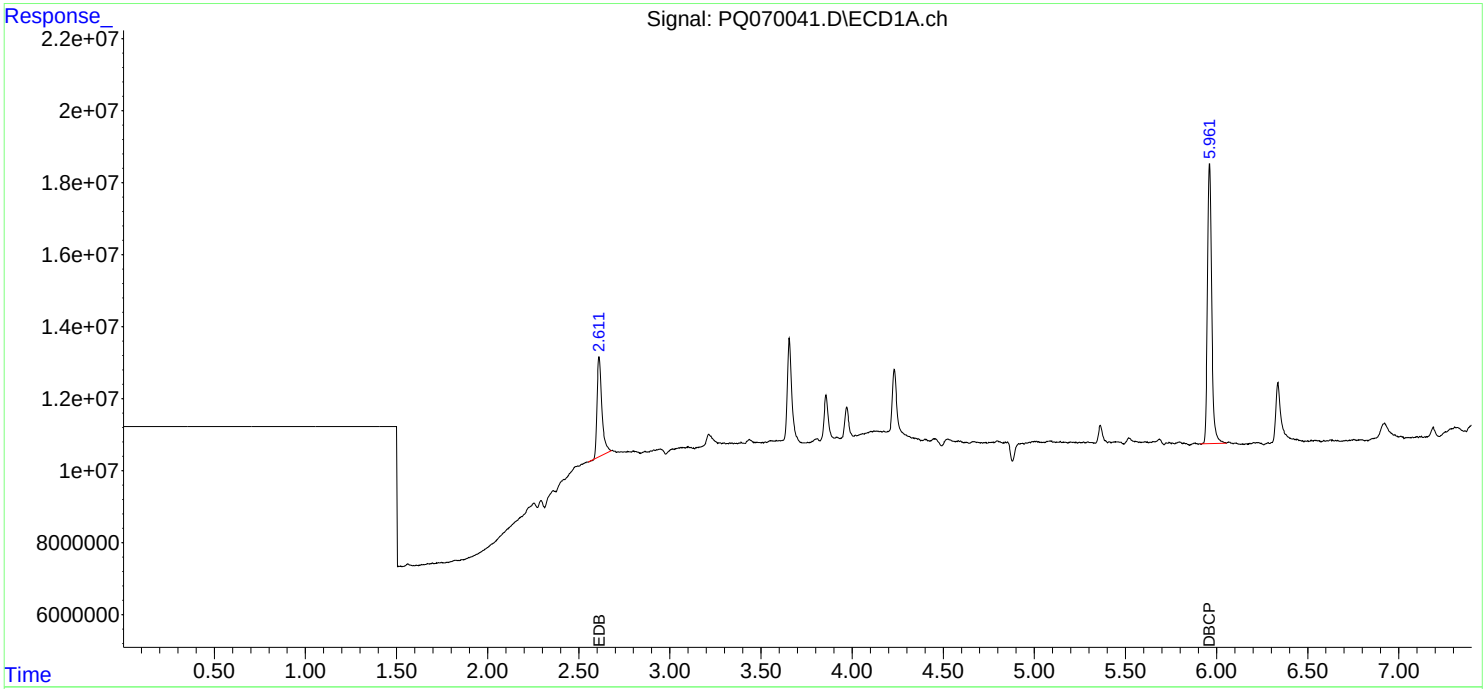
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:23:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

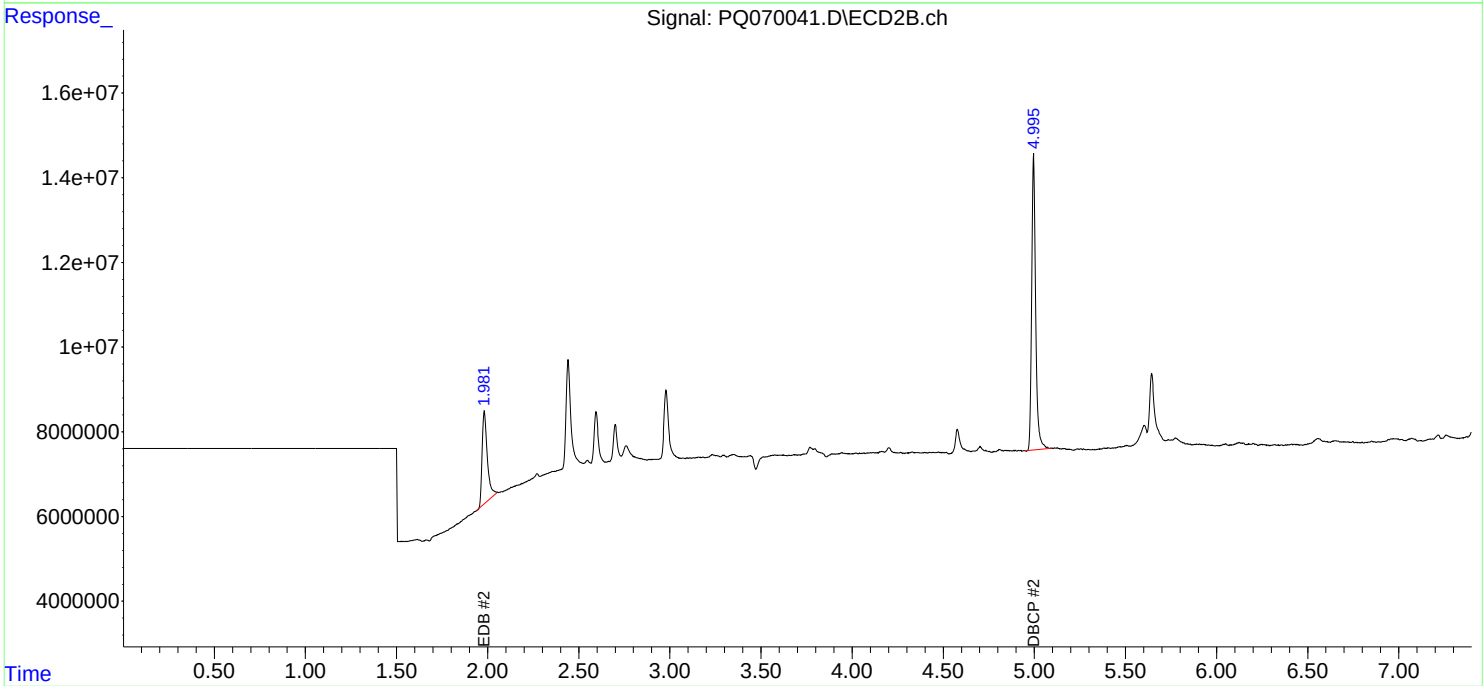
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
ECD_Q
ClientSampleId :
PB167059BS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025





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

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark	Date Collected:	
Project:	NJ Waste Water PT	Date Received:	
Client Sample ID:	PB167059BSD	SDG No.:	Q1502
Lab Sample ID:	PB167059BSD	Matrix:	WATER
Analytical Method:	8011	% Solid:	0 Decanted:
Sample Wt/Vol:	35 Units: mL	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	VOCGC Group 1
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PQ070042.D	1	03/12/25 09:15	03/12/25 13:13	PB167059

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
96-12-8	DBCP	0.25		0.010	0.025	ug/L
106-93-4	EDB	0.28		0.0077	0.025	ug/L

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:13
Operator : YP\AJ
Sample : PB167059BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB167059BSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:23:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	Target Compounds						
1)	SA EDB	2.610	1.978	53559140	45335844	0.256	0.278m
2)	SA DBCP	5.962	4.995	127.2E6	110.7E6	0.246	0.232

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

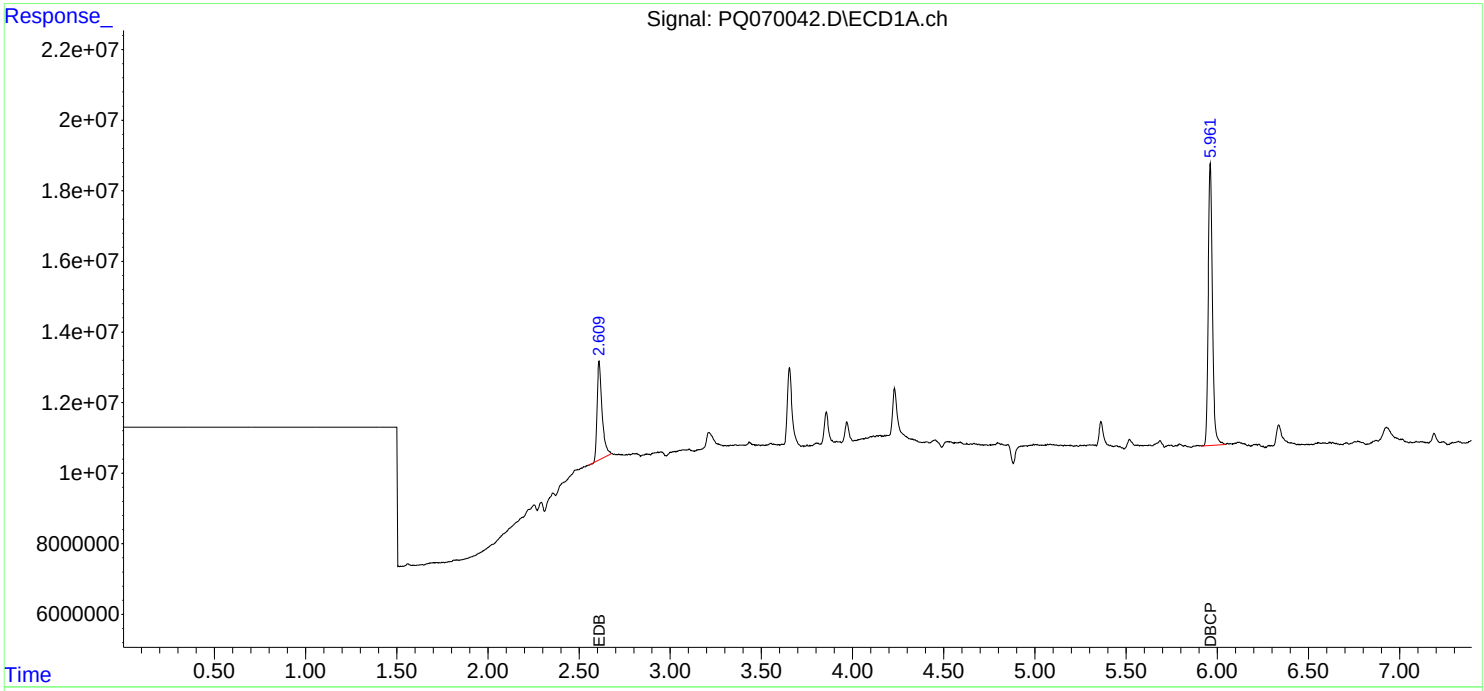
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031225\
Data File : PQ070042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:13
Operator : YP\AJ
Sample : PB167059BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

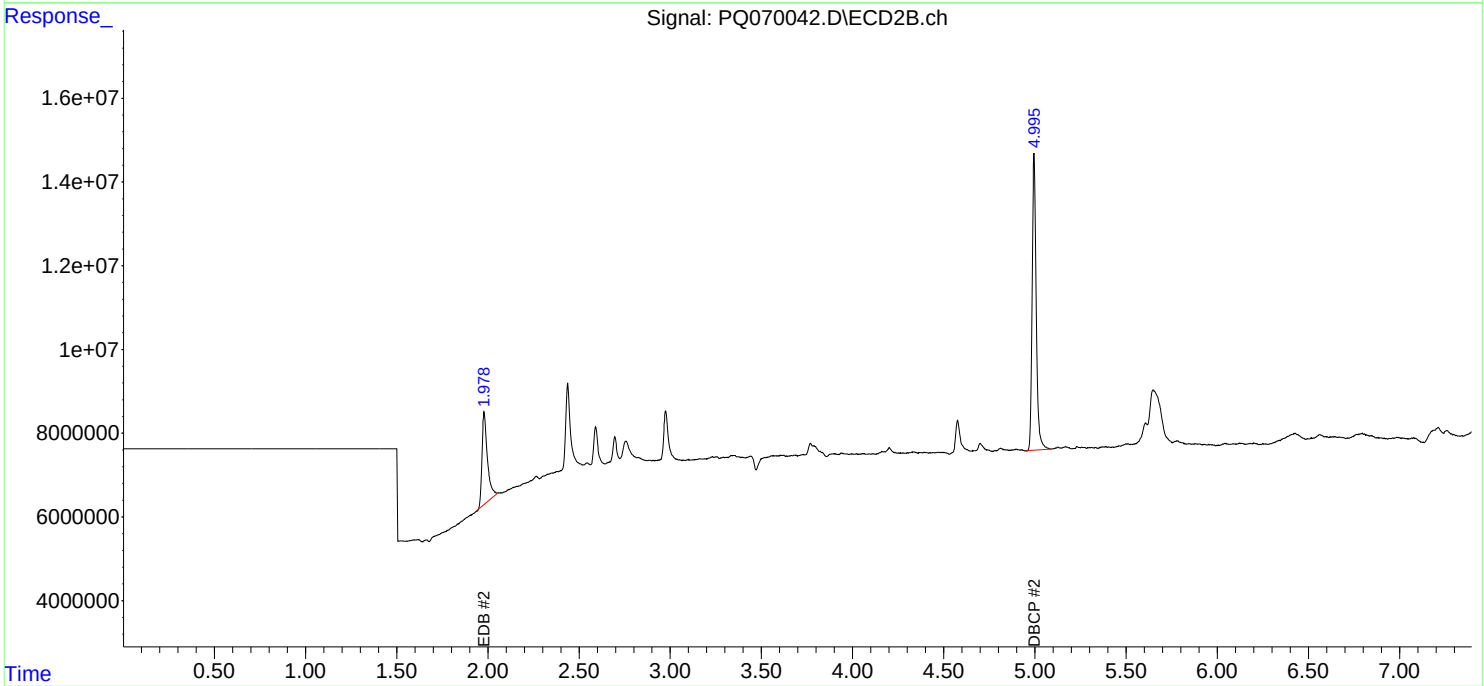
Instrument :
ECD_Q
ClientSampleId :
PB167059BSD

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 03/13/2025
Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:23:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031225-8011-504.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 11:43:45 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





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Manual Integration Report

Sequence:	PQ031225	Instrument	ECD_q

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
M8011.504.1 0.025 PPB ICC	PQ070035.D	EDB	yogesh	3/13/2025 7:51:18 AM	Ankita	3/13/2025 9:25:29	Peak Integrated by Software
PB167059BS	PQ070041.D	EDB #2	yogesh	3/13/2025 7:51:20 AM	Ankita	3/13/2025 9:25:31	Peak Integrated by Software
PB167059BSD	PQ070042.D	EDB #2	yogesh	3/13/2025 7:51:22 AM	Ankita	3/13/2025 9:25:32	Peak Integrated by Software
Q1502-20	PQ070043.D	EDB	yogesh	3/13/2025 7:51:23 AM	Ankita	3/13/2025 9:25:34	Peak Integrated by Software
Q1502-20	PQ070043.D	EDB #2	yogesh	3/13/2025 7:51:23 AM	Ankita	3/13/2025 9:25:34	Peak Integrated by Software
Q1502-20DL	PQ070044.D	EDB #2	yogesh	3/13/2025 7:51:25 AM	Ankita	3/13/2025 9:25:36	Peak Integrated by Software

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

Instrument ID: ECD_Q

Daily Analysis Runlog For Sequence/QCBatch ID # PQ031225

Review By	yogesh	Review On	3/13/2025 7:51:33 AM		
Supervise By	Ankita	Supervise On	3/13/2025 9:25:41 AM		
SubDirectory	PQ031225	HP Acquire Method		HP Processing Method	PQ031225

STD. NAME	STD REF.#
Tune/Reschk	
Initial Calibration Stds	PP24289,PP24290,PP24292,PP24293,PP24294
CCC	PP24297
Internal Standard/PEM	
ICV/I.BLK	PP24295
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PQ070030.D	12 Mar 2025 10:31	YP\AJ	Ok
2	M8011.504.1 0.5 PPB ICC	PQ070031.D	12 Mar 2025 10:41	YP\AJ	Ok
3	M8011.504.1 0.25 PPB ICC	PQ070032.D	12 Mar 2025 10:50	YP\AJ	Ok
4	M8011.504.1 0.1 PPB ICC	PQ070033.D	12 Mar 2025 11:00	YP\AJ	Ok
5	M8011.504.1 0.05 PPB ICC	PQ070034.D	12 Mar 2025 11:10	YP\AJ	Ok
6	M8011.504.1 0.025 PPB ICC	PQ070035.D	12 Mar 2025 11:19	YP\AJ	Ok,M
7	M8011.504.1 0.1 PPB ICV	PQ070036.D	12 Mar 2025 11:29	YP\AJ	Ok
8	RT CHECK	PQ070037.D	12 Mar 2025 11:39	YP\AJ	Ok
9	M8011.504.1 0.1 PPB CCC	PQ070038.D	12 Mar 2025 11:48	YP\AJ	Ok
10	Low-Level LFB-MDL Check	PQ070039.D	12 Mar 2025 11:58	YP\AJ	Ok
11	PB167059BL	PQ070040.D	12 Mar 2025 12:54	YP\AJ	Ok
12	PB167059BS	PQ070041.D	12 Mar 2025 13:03	YP\AJ	Ok,M
13	PB167059BSD	PQ070042.D	12 Mar 2025 13:13	YP\AJ	Ok,M
14	Q1502-20	PQ070043.D	12 Mar 2025 13:26	YP\AJ	Dilution
15	Q1502-20DL	PQ070044.D	12 Mar 2025 13:40	YP\AJ	Ok,M
16	M8011.504.1 0.1 PPB CCC	PQ070045.D	12 Mar 2025 13:52	YP\AJ	Ok

M : Manual Integration

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

Instrument ID: ECD_Q

Daily Analysis Runlog For Sequence/QCBatch ID # PQ031225

Review By	yogesh	Review On	3/13/2025 7:51:33 AM		
Supervise By	Ankita	Supervise On	3/13/2025 9:25:41 AM		
SubDirectory	PQ031225	HP Acquire Method		HP Processing Method	PQ031225

STD. NAME	STD REF.#
Tune/Reschk	
Initial Calibration Stds	PP24289,PP24290,PP24292,PP24293,PP24294
CCC	PP24297
Internal Standard/PEM	
ICV/I.BLK	PP24295
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PQ070030.D	12 Mar 2025 10:31		YP\AJ	Ok
2	M8011.504.1 0.5 PPB IC	M8011.504.1 0.5 PPB I	PQ070031.D	12 Mar 2025 10:41		YP\AJ	Ok
3	M8011.504.1 0.25 PPB	M8011.504.1 0.25 PPB	PQ070032.D	12 Mar 2025 10:50		YP\AJ	Ok
4	M8011.504.1 0.1 PPB IC	M8011.504.1 0.1 PPB I	PQ070033.D	12 Mar 2025 11:00		YP\AJ	Ok
5	M8011.504.1 0.05 PPB	M8011.504.1 0.05 PPB	PQ070034.D	12 Mar 2025 11:10		YP\AJ	Ok
6	M8011.504.1 0.025 PPB	M8011.504.1 0.025 PP	PQ070035.D	12 Mar 2025 11:19		YP\AJ	Ok,M
7	M8011.504.1 0.1 PPB IC	ICVPQ031225	PQ070036.D	12 Mar 2025 11:29		YP\AJ	Ok
8	RT CHECK	RT CHECK	PQ070037.D	12 Mar 2025 11:39		YP\AJ	Ok
9	M8011.504.1 0.1 PPB C	M8011.504.1 0.1 PPB C	PQ070038.D	12 Mar 2025 11:48		YP\AJ	Ok
10	Low-Level LFB-MDL Ch	Low-Level LFB-MDL Ch	PQ070039.D	12 Mar 2025 11:58		YP\AJ	Ok
11	PB167059BL	PB167059BL	PQ070040.D	12 Mar 2025 12:54		YP\AJ	Ok
12	PB167059BS	PB167059BS	PQ070041.D	12 Mar 2025 13:03		YP\AJ	Ok,M
13	PB167059BSD	PB167059BSD	PQ070042.D	12 Mar 2025 13:13		YP\AJ	Ok,M
14	Q1502-20	RR-8011-WP	PQ070043.D	12 Mar 2025 13:26		YP\AJ	Dilution
15	Q1502-20DL	RR-8011-WPDL	PQ070044.D	12 Mar 2025 13:40		YP\AJ	Ok,M
16	M8011.504.1 0.1 PPB C	M8011.504.1 0.1 PPB C	PQ070045.D	12 Mar 2025 13:52		YP\AJ	Ok

M : Manual Integration

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PB167059

SOP ID: M504.1-8011-EDB&DBCP by GC-9

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: AJ

Balance ID: VOA-SC-1

pH Strip Lot#: N/A

Extraction By: AJ

Filter By: N/A

pH Meter ID: N/A

Hood ID: N/A

Extraction Start Date : 03/12/2025

Extraction Start Time : 09:15

Extraction End Date : 03/12/2025

Extraction End Time : 09:45

Concentration By: AJ

Supervisor By : yogesh

Extraction Method: ☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☑ Soxhlet ☑ Micro Extraction

Standared Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike	N/A	N/A	PP24300
Blank Spike	N/A	N/A	PP24301
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Baked NaCL	7G	M5884
Hexane	2 ML	E3877
DI WATER	35 ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: N/A

Envap Temperature: N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/12/2025 9:50	AJ | PEST PCB Lab	AJ | PEST PCB Lab
	Preparation Group	Analysis Group

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PrepBatch ID : PB167059

Analytical Method: M504.1-8011-EDB&DBCP by GC-9

Concentration Date: 03/12/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167059BL	PB167059BL	VOCGC Group 1	35	N/A	Ankita	yogesh	2		PP24299	
PB167059BS	PB167059BS	VOCGC Group 1	35	N/A	Ankita	yogesh	2		PP24300	
PB167059BSD	PB167059BSD	VOCGC Group 1	35	N/A	Ankita	yogesh	2		PP24301	
Q1502-20	RR-8011-WP	VOCGC Group 1	35	N/A	Ankita	yogesh	2			

AJ
03/12/2025

* **Extracts relinquished on the same date as received.**

Extraction Page

PrepBatch ID : PB167059

Sample ID	Initial Vol. (mL)	pH	Spike Added	Verified By	Final Vol (mL)	Prep ID
M504.1-8011 ICC 0.50 PPB	35.0	NA	Ankita	Yogesh	2	PP24289
M504.1-8011 ICC 0.25 PPB	35.0	NA	Ankita	Yogesh	2	PP24290
M504.1-8011 ICC 0.1 PPB	35.0	NA	Ankita	Yogesh	2	PP24292
M504.1-8011 ICC 0.05 PPB	35.0	NA	Ankita	Yogesh	2	PP24293
M504.1-8011 ICC 0.025 PPB	35.0	NA	Ankita	Yogesh	2	PP24294
M504.1-8011 ICV 0.1 PPB	35.0	NA	Ankita	Yogesh	2	PP24295
RT Check	35.0	NA	Ankita	Yogesh	2	PP24296
M504.1-8011 CCC 0.1 PPB	35.0	NA	Ankita	Yogesh	2	PP24297
M504.1-8011 LFBMDL Check 0.02 PPB	35.0	NA	Ankita	Yogesh	2	PP24298

AJ
03/12/2025

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q1502-8011 **WorkList ID :** 188167 **Department :** Extraction **Date :** 03-10-2025 14:57:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1502-20	RR-8011-WP	Water	VOCGC Group 1	NONE	ALLI03	VOA L	03/03/2025	8011

Date/Time 03/12/2025 9:05

Raw Sample Received by: AJ

Raw Sample Relinquished by: SJ (QAO).

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by: AJ 03/12/25

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

Prep Standard - Chemical Standard Summary

Order ID : Q1502

Test : VOCGC Group 1

Prepbatch ID : PB167059,

Sequence ID/Qc Batch ID: PQ031225,

Standard ID :
PP24133,PP24134,PP24135,PP24136,PP24289,PP24290,PP24292,PP24293,PP24294,PP24295,PP24297,PP24300,
PP24301,

Chemical ID :
E3877,M5884,P10225,P12215,P13234,V14624,W3112,

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Fax : 908 789 8922

Pest/Pcb STANDARD PREPARATION LOG

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2263	EDB-DBCP 2 PPM Stock Solution	PP24133	01/28/2025	07/13/2025	Ankita Jodhani	None	None	Yogesh Patel 01/29/2025

FROM 0.01000ml of P10225 + 0.01000ml of P13234 + 9.98000ml of V14624 = Final Quantity: 10.000 ml

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2264	EDB-DBCP 2 PPM Stock Solution 2nd Source	PP24134	01/28/2025	07/13/2025	Ankita Jodhani	None	None	Yogesh Patel 01/29/2025

FROM 0.10000ml of P12215 + 9.90000ml of V14624 = Final Quantity: 10.000 ml

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Fax : 908 789 8922

Pest/Pcb STANDARD PREPARATION LOG

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2517	EDB-DBCP 100 PPB Working Solution	PP24135	01/28/2025	07/13/2025	Ankita Jodhani	None	None	Yogesh Patel 01/29/2025

FROM 9.50000ml of V14624 + 0.50000ml of PP24133 = Final Quantity: 10.000 ml

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2518	EDB-DBCP 100 PPB Working Sol. 2nd Source	PP24136	01/28/2025	07/13/2025	Ankita Jodhani	None	None	Yogesh Patel 01/29/2025

FROM 9.50000ml of V14624 + 0.50000ml of PP24134 = Final Quantity: 10.000 ml

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Fax : 908 789 8922

Pest/Pcb STANDARD PREPARATION LOG

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2269	M8011-504.1 0.5 PPB STD	PP24289	03/12/2025	04/12/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.17500ml of PP24135 = Final Quantity: 35.000 ml

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2270	M8011-504.1 0.25 PPB STD	PP24290	03/12/2025	04/12/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.08750ml of PP24135 = Final Quantity: 35.000 ml

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Fax : 908 789 8922

Pest/Pcb STANDARD PREPARATION LOG

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2271	M8011-504.1 0.1 PPB STD	PP24292	03/12/2025	04/12/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.03500ml of PP24135 = Final Quantity: 35.000 ml

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2272	M8011-504.1 0.05 PPB STD	PP24293	03/12/2025	04/12/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.01750ml of PP24135 = Final Quantity: 35.000 ml

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Fax : 908 789 8922

Pest/Pcb STANDARD PREPARATION LOG

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2273	M8011-504.1 0.025 PPB STD	PP24294	03/12/2025	04/12/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.00880ml of PP24135 = Final Quantity: 35.000 ml

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2274	M8011-504.1 0.1 PPB ICV STD	PP24295	03/12/2025	04/12/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.03500ml of PP24136 = Final Quantity: 35.000 ml

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Fax : 908 789 8922

Pest/Pcb STANDARD PREPARATION LOG

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2519	M8011-504.1 0.1 PPB CCC	PP24297	03/12/2025	03/13/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.03500ml of PP24135 = Final Quantity: 35.000 ml

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2275	M8011-504.1 0.25 PPB LCS STD	PP24300	03/12/2025	03/13/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.08750ml of PP24136 = Final Quantity: 35.000 ml

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

Pest/Pcb STANDARD PREPARATION LOG

Recipe ID	NAME	NO.	Prep Date	Expiration Date	Prepared By	ScaleID	PipetteID	Supervised By
2275	M8011-504.1 0.25 PPB LCS STD	PP24301	03/12/2025	03/13/2025	Ankita Jodhani	None	None	Yogesh Patel 03/13/2025

FROM 35.00000ml of W3112 + 0.08750ml of PP24136 = Final Quantity: 35.000 ml

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Fax : 908 789 8922

CHEMICAL RECEIPT LOG BOOK

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
Seidler Chemical	BA-9262-03 / Hexane, Ultra-Resi (cs/4x4L)	243570	08/12/2025	02/12/2025 / Rajesh	02/12/2025 / Rajesh	E3877

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
Seidler Chemical	BA-3624-05 / Sodium Chloride, Crystal (cs/4x2.5kg)	0000281938	07/06/2026	04/30/2024 / mohan	04/25/2024 / mohan	M5884

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
Restek	30270 / 1,2-Dibromo-3-Chloropropane Standard, 2,000 ug/ml	A0164665	07/28/2025	01/28/2025 / Ankita	01/19/2021 / Abdul	P10225

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
Restek	30239 / 504.1 Calibration Mix (3 components)	A0170154	07/28/2025	01/28/2025 / Ankita	11/28/2022 / Ankita	P12215

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
Restek	30272 / 1,2-Dibromoethane Standard, 2000 ug/ml	A0183330	07/28/2025	01/28/2025 / Ankita	02/02/2024 / Ankita	P13234

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
Seidler Chemical	BA9077-02 / Methanol, Purge/Trap (cs=6x1L)	23I0762004	07/13/2025	01/13/2025 / SAM	11/26/2024 / SAM	V14624

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Fax : 908 789 8922

CHEMICAL RECEIPT LOG BOOK

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
Seidler Chemical	DIW / DI Water	Daily Lab-Certified	07/03/2029	07/03/2024 / Iwona	07/03/2024 / Iwona	W3112

Methanol
ULTRA RESI-ANALYZED
For Purge and Trap Analysis

avantor™ | J.T.Baker®

Material No.: 9077-02
Batch No.: 2310762004
Manufactured Date: 2023-08-11
Expiration Date: 2026-08-10
Revision No.: 0

Certificate of Analysis

Test	Specification	Result
Assay (CH_3OH) (by GC, corrected for water)	≥ 99.9 %	100.0 %
Residue after Evaporation	≤ 1.0 ppm	0.5 ppm
Titrable Acid (µeq/g)	≤ 0.3	0.2
Titrable Base (µeq/g)	≤ 0.10	0.01
Water (by KF, coulometric)	≤ 0.08 %	< 0.01 %
Volatile Organic Trace Analysis – Below EPA 8260B CRQL	Conforms	Conforms

For Laboratory,Research,or Manufacturing Use
Performance Tested for Use in EPA Methods
500 Series for Drinking Water
600 Series for Wastewater
846 for Solid Waste

Country of Origin: USA
Packaging Site: Phillipsburg Mfg Ctr & DC

Ken Koehnlein
Sr. Manager, Quality Assurance

Certificate of Analysis

1 Reagent Lane
Fair Lawn, NJ 07410
201.796.7100 tel
201.796.1329 fax

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by SAI Global Certificate Number CERT – 0120633

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Thermo Fisher Scientific expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to humans or animals. It is the responsibility of the final formulator and end user to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	H303	Quality Test / Release Date	11/07/2024
Lot Number	243570		
Description	HEXANES - OPTIMA		
Country of Origin	United States	Suggested Retest Date	Nov/2029
Chemical Origin	Organic - non animal		
BSE/TSE Comment	No animal products are used as starting raw material ingredients, or used in processing, including lubricants, processing aids, or any other material that might migrate to the finished product.		

N/A

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Clear, colorless liquid
ASSAY (N-HEXANE)	%	>= 60	69
ASSAY (SUM C6 HYDROCARBONS)	%	>= 99.9	>99.9
COLOR	APHA	<= 5	<5
DENSITY AT 25 DEGREES C	GM/ML	Inclusive Between 0.653 - 0.673	0.669
EVAPORATION RESIDUE	ppm	<= 1	<1
FLUORESCENCE BACKGROUND	ppb	<= 1	<1
IDENTIFICATION	PASS/FAIL	= PASS TEST	PASS TEST
OPTICAL ABS AT 195 NM	ABS. UNITS	<= 1	0.74
OPTICAL ABS AT 210 NM	ABS. UNITS	<= 0.25	0.17
OPTICAL ABS AT 220 NM	ABS. UNITS	<= 0.07	0.05
OPTICAL ABS AT 254 NM	ABS. UNITS	<= 0.005	0.001
PESTICIDE RESIDUE ANALYSIS	NG/L	<= 10	<10
REFRACTIVE INDEX @ 25 DEG C		Inclusive Between 1.375 - 1.385	1.379
SUITABILITY FOR GC/MS		= PASS TEST	PASS TEST
SULFUR COMPOUNDS	%	<= 0.005	<0.005
THIOPHENE	PASS/FAIL	= PASS TEST	PASS TEST
WATER (H2O)	%	<= 0.01	<0.01
WATER-SOLUBLE TITRABLE ACID	MEQ/G	<= 0.0003	0.0001

Recd by RP on 2/12/25
E3877

Harout Sahagian - Quality Control Manager - Fair Lawn

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of this catalog number listed above.
If there are any questions with this certificate, please call at (800) 227-6701.
*Based on suggested storage condition.

Sodium Chloride, Crystal
BAKER ANALYZED® A.C.S. Reagent

MT884
MB

avantor™ | J.T.Baker®

Material No.: 3624-01
Batch No.: 0000281938
Manufactured Date: 2021-06-07
Retest Date: 2026-06-07
Revision No.: 1

Certificate of Analysis

Test	Specification	Result
Assay (NaCl) (by Ag titrn)	≥ 99.0 %	100.0 %
pH of 5% Solution at 25°C	5.0 - 9.0	6.3
Insoluble Matter	≤ 0.005 %	0.003 %
Iodide (I)	≤ 0.002 %	< 0.002 %
Bromide (Br)	≤ 0.01 %	< 0.01 %
Chlorate and Nitrate (as NO_3)	≤ 0.003 %	< 0.001 %
ACS - Phosphate (PO_4)	≤ 5 ppm	< 5 ppm
Sulfate (SO_4)	≤ 0.004 %	< 0.004 %
Barium (Ba)	Passes Test	Passes Test
ACS - Heavy Metals (as Pb)	≤ 5 ppm	< 5 ppm
Iron (Fe)	≤ 2 ppm	< 1 ppm
Calcium (Ca)	≤ 0.002 %	< 0.001 %
Magnesium (Mg)	≤ 0.001 %	< 0.001 %
Potassium (K)	≤ 0.005 %	0.001 %

For Laboratory,Research,or Manufacturing Use
Meets Reagent Specifications for testing USP/NF monographs
Country of Origin: USA
Packaging Site: Paris Mfg Ctr & DC

James T Ethier

Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700
Avantor Performance Materials, LLC
100 Mansford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone 610.386.1700

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 30270 **Lot No.:** A0164665

Description : 1,2-Dibromo-3-chloropropane Standard

1,2-Dibromo-3-Chloropropane 2000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : September 30, 2025 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)		
1	1,2-Dibromo-3-chloropropane	2,009.8 µg/mL	+/- 18.6904	µg/mL	Gravimetric
	CAS # 96-12-8 (Lot FBL01)		+/- 113.6299	µg/mL	Unstressed
	Purity 97%		+/- 116.2454	µg/mL	Stressed

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

P10222
↓
P10225

AR
01/19/2020

Column:
105m x 0.53mm x 3.0µm
Rtx-502.2 (cat.#10910)

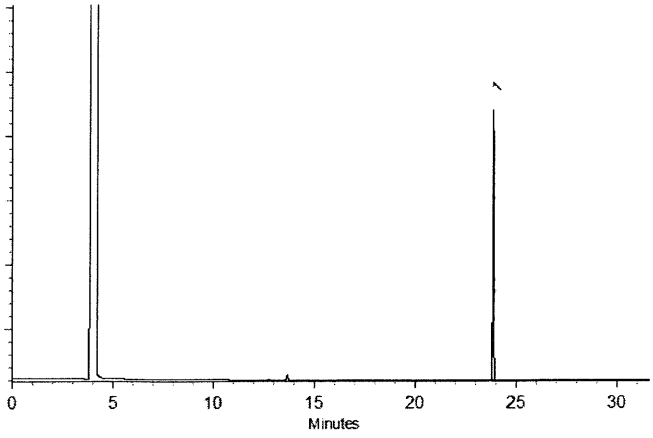
Carrier Gas:
hydrogen-constant pressure 11.0 psi.

Temp. Program:
40°C (hold 2 min.) to 240°C
@ 8°C/min. (hold 5 min.)

Inj. Temp:
200°C

Det. Temp:
250°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Jeremy Johnson - Mfg. Supervisor

Date Mixed: 22-Sep-2020 **Balance:** B251644995

Justine Albertson - Operations Tech-ARM QC

Date Passed: 24-Sep-2020

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

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Certificate #3222.01

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Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 30239 **Lot No.:** A0170154

Description : 504.1 Calibration Mix

504.1 Calibration Std 200µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : March 31, 2026 **Storage:** 0°C or colder

Ship: Ambient

P12211 ↓ P12215 AJ 11/28/22

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	1,2-Dibromoethane (EDB) **CAS #** 106-93-4 (Lot BCBP2268V) **Purity** 99%	200.5 µg/mL	+/- 1.4217 µg/mL +/- 11.2713 µg/mL +/- 11.5336 µg/mL	Gravimetric Unstressed Stressed
2	1,2,3-Trichloropropane **CAS #** 96-18-4 (Lot BCBH8722V) **Purity** 99%	200.0 µg/mL	+/- 1.4182 µg/mL +/- 11.2431 µg/mL +/- 11.5049 µg/mL	Gravimetric Unstressed Stressed
3	1,2-Dibromo-3-chloropropane **CAS #** 96-12-8 (Lot FBL01) **Purity** 97%	199.8 µg/mL	+/- 1.4169 µg/mL +/- 11.2330 µg/mL +/- 11.4945 µg/mL	Gravimetric Unstressed Stressed

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Column:
105m x 0.53mm x 3.0µm
Rtx-502.2 (cat.#10910)

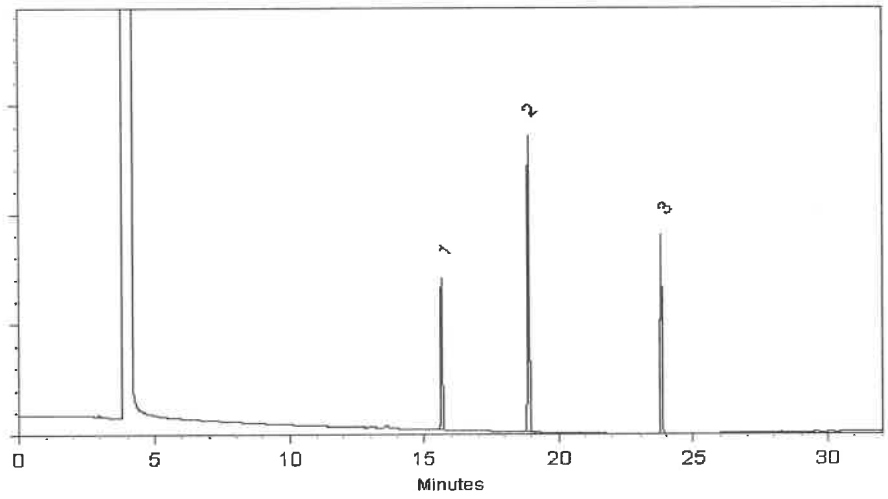
Carrier Gas:
hydrogen-constant pressure 11.0 psi.

Temp. Program:
40°C (hold 2 min.) to 240°C
@ 8°C/min. (hold 5 min.)

Inj. Temp:
200°C

Det. Temp:
250°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Erik Strommer - Operations Tech I

Date Mixed: 15-Mar-2021 **Balance:** B251644995

Alexis Shelow - Operations Tech I

Date Passed: 16-Mar-2021

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

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Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 30272 **Lot No.:** A0183330

Description : 1,2-Dibromoethane Standard

1,2-Dibromoethane 2000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : March 31, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	1,2-Dibromoethane (EDB) **CAS #** 106-93-4 (Lot BCBZ7221) **Purity** 99%	2,016.0 µg/mL	+/- 18.7477 µg/mL +/- 113.9782 µg/mL +/- 116.6017 µg/mL	Gravimetric Unstressed Stressed

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

P13233
↓
P13237

AJ
02/02/24

Column:
105m x 0.53mm x 3.0µm
Rtx-502.2 (cat.#10910)

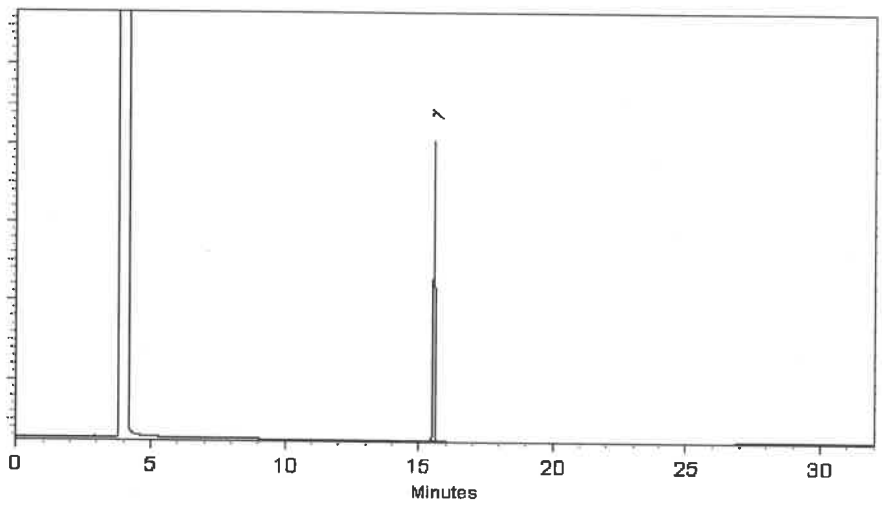
Carrier Gas:
hydrogen-constant pressure 11.0 psi.

Temp. Program:
40°C (hold 2 min.) to 240°C
@ 8°C/min. (hold 5 min.)

Inj. Temp:
200°C

Det. Temp:
250°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Jess Hoy - Operations Tech I

Date Mixed: 25-Mar-2022 **Balance:** 1127510105

Amanda Miller - Operations Tech-ARM QC

Date Passed: 30-Mar-2022

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

SHIPPING DOCUMENTS

phenova® Certified Reference Materials | A Phenomenex® Company

Packing List

Date	Order #
03/03/2025	333289

6390 Joyce Dr., #100
Golden, CO 80403

Tel: +1-303-940-0033
Fax: +1-303-940-0043
info@phenova.com
www.phenova.com

For terms and conditions of your order, please visit:
www.phenova.com/home/termsofsale

Ship To

Alliance Tech Group - Newark
ATTN: Sohil Jodhani
284 Sheffield St., #1
Mountainside, NJ 07092
USA

Received by: SJ
3/5/2025 14:30

Customer PO #	Terms	PT Acct #	Customer #	Ship Via	F.O.B.
PO2-1517	Net 30	ZCM-100	1500470	FedEx 2nd Day	Golden, CO

Qty Ordered	Qty Shipped	Qty Backorder	Part Number	Part Description	Study Number	Lot Number
			PT-TMSET-WP	WP Trace Metals Set : (TM1, HG and SNTI)		
1	1	0	PT-TM1-WP	WP Trace Metals 1	WP0325	8264-04
1	1	0	PT-HG-WP	WP Mercury	WP0325	8264-05
1	1	0	PT-SNTI-WP	WP Tin & Titanium	WP0325	8264-38
1	1	0	PT-CR6-WP	WP Hexavalent Chromium	WP0325	8264-06
1	1	0	PT-DEM-WP	WP Demand	WP0325	8264-07
			PT-MINSET-WP	WP Minerals Set : (MIN1, MIN2 and COND)		
1	1	0	PT-MIN1-WP	WP Minerals 1 Only	WP0325	8264-08
1	1	0	PT-MIN2-WP	WP Minerals 2 Only	WP0325	8264-102
1	1	0	PT-COND-WP	WP Conductivity Only	WP0325	8264-72
1	1	0	PT-SOL-WP	WP Solids	WP0325	8264-09
			PT-NUTSET-WP	WP Nutrients Set : (NUT1, NUT2 and NUT3)		
1	1	0	PT-NUT1-WP	WP NUT1 Simple Nutrients Only	WP0325	8264-10
1	1	0	PT-NUT2-WP	WP NUT2 - Complex Nutrients	WP0325	8264-11
1	1	0	PT-NUT3-WP	WP NUT3 - Nitrite Only	WP0325	8264-69
1	1	0	PT-OGR1L-WP	WP Oil and Grease 1L	WP0325	8264-103
1	1	0	PT-CL-WP	WP Residual Chlorine	WP0325	8264-13
1	1	0	PT-PH-WP	WP pH	WP0325	8264-15
1	1	0	PT-CN-WP	WP Cyanide	WP0325	8264-14
1	1	0	PT-PHEN-WP	WP Phenolics	WP0325	8264-16

phenova® Certified Reference Materials | A Phenomenex® Company

Packing List

Date	Order #
03/03/2025	333289

6390 Joyce Dr., #100
Golden, CO 80403

Tel: +1-303-940-0033
Fax: +1-303-940-0043
info@phenova.com
www.phenova.com

For terms and conditions of your order, please visit:
www.phenova.com/home/termsofsale

Ship To

Alliance Tech Group - Newark
ATTN: Sohil Jodhani
284 Sheffield St., #1
Mountainside, NJ 07092
USA

Received by: SJ
3/5/2025 14:30

Customer PO #	Terms	PT Acct #	Customer #	Ship Via	F.O.B.
PO2-1517	Net 30	ZCM-100	1500470	FedEx 2nd Day	Golden, CO

Qty Ordered	Qty Shipped	Qty Backorder	Part Number	Part Description	Study Number	Lot Number
1	1	0	PT-S2-WP	WP Sulfide	WP0325	8264-22
1	1	0	PT-SSOL-WP	WP Settleable Solids	WP0325	8264-17
1	1	0	PT-TURB-WP	WP Turbidity	WP0325	8264-20
1	1	0	PT-VOA-WP	WP Volatiles	WP0325	8264-26
1	1	0	PT-BN-WP	WP Base Neutrals	WP0325	8264-27
1	1	0	PT-ACIDS-WP	WP Acids	WP0325	8264-28
1	1	0	PT-PEST-WP	WP Pesticides	WP0325	8264-29
1	1	0	PT-CHLR-WP	WP Chlordane	WP0325	8264-30
1	1	0	PT-TXP-WP	WP Toxaphene	WP0325	8264-31
1	1	0	PT-PCBW-WP	WP PCBs in Water	WP0325	8264-32
1	1	0	PT-HERB-WP	WP Herbicides	WP0325	8264-36
1	1	0	RR-TPH1L-WP	WP TPH 1L	R40367	R40367-104
1	1	0	RR-VSOL-WP	WP Volatile Solids	R40367	R40367-18
1	1	0	RR-SIO2-WP	WP Silica	R40367	R40367-21
1	1	0	RR-COL-WP	WP Color	R40367	R40367-51
1	1	0	RR-GAS-WP	WP Gasoline Range Organics	R40367	R40367-62
1	1	0	RR-DIES-WP	WP Diesel Range Organics	R40367	R40367-63
1	1	0	RR-8011-WP	WP EDB/DBCP/TCP	R40367	R40367-98
1	1	0	RR-PAH-WP	WP PAH-Low Level	R40433	R40433-37

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Packing List

Date	Order #
03/07/2025	335989

6390 Joyce Dr., #100
Golden, CO 80403

Tel: +1-303-940-0033
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www.phenova.com

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Ship To

Alliance Tech Group - Newark
ATTN: Sohil Jodhani
284 Sheffield St., #1
Mountainside, NJ 07092
USA

Received by: SJ
3/11/2025 9:55

Customer PO #	Terms	PT Acct #	Customer #	Ship Via	F.O.B.
Email: Sohil Jodhani	Net 30	ZCM-100	1500470	FedEx 2nd Day	Golden, CO

Qty Ordered	Qty Shipped	Qty Backorder	Part Number	Part Description	Study Number	Lot Number
1	1	0	RR-TRIAZINE-WP	WP Triazine Pesticides	R40480	R40480-108

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

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488