

Cover Page

Order ID : Q2994

Project ID : Bayshore Soil BSM Management

Client : Core Environmental Consultants and Services, Inc.

Lab Sample Number

Q2994-01

Client Sample Number

PAULDING-WC1

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: 9/3/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

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

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2994

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: PRATIK PATEL

Date: 09/03/2025

LAB CHRONICLE

OrderID:	Q2994	OrderDate:	8/29/2025 1:47:15 PM
Client:	Core Environmental Consultants and Services, Inc.	Project:	Bayshore Soil BSM Management
Contact:	Ronald Tramosch	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2994-01	PAULDING-WC1	SOIL	Pesticide-TCL	8081B	08/29/25	09/02/25	09/02/25	08/29/25

Hit Summary Sheet
SW-846

SDG No.: Q2994

Order ID: Q2994

Client: Core Environmental Consultants and Services, In

Project ID: Bayshore Soil BSM Management

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PAULDING-WC1								
Q2994-01	PAULDING-WC1	SOIL	4,4-DDE	1.10	JP	0.15	1.90	ug/kg
Q2994-01	PAULDING-WC1	SOIL	4,4-DDT	0.64	JP	0.15	1.90	ug/kg
Q2994-01	PAULDING-WC1	SOIL	alpha-Chlordane	3.40	P	0.13	1.90	ug/kg
Q2994-01	PAULDING-WC1	SOIL	gamma-Chlordane	2.40	P	0.16	1.90	ug/kg
Total Concentration:				7.540				



QC SUMMARY

Surrogate Summary

SDG No.: Q2994

Client: Core Environmental Consultants and Ser

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PD089961.D	PIBLK-PD089961.D	Decachlorobiphen	1	20	19.3	96		57	171
		Tetrachloro-m-xyl	1	20	17.4	87		61	148
		Decachlorobiphen	2	20	18.3	91		57	171
		Tetrachloro-m-xyl	2	20	17.5	88		61	148
I.BLK-PD090105.D	PIBLK-PD090105.D	Decachlorobiphen	1	20	19.0	95		57	171
		Tetrachloro-m-xyl	1	20	18.4	92		61	148
		Decachlorobiphen	2	20	17.8	89		57	171
		Tetrachloro-m-xyl	2	20	19.9	99		61	148
PB169488BL	PB169488BL	Decachlorobiphen	1	20	16.6	83		20	144
		Tetrachloro-m-xyl	1	20	16.3	81		19	148
		Decachlorobiphen	2	20	16.1	80		20	144
		Tetrachloro-m-xyl	2	20	17.3	86		19	148
PB169488BS	PB169488BS	Decachlorobiphen	1	20	22.1	111		20	144
		Tetrachloro-m-xyl	1	20	20.9	104		19	148
		Decachlorobiphen	2	20	21.4	107		20	144
		Tetrachloro-m-xyl	2	20	21.4	107		19	148
Q2989-01MS	SOUTH-TP-5MS	Decachlorobiphen	1	20	15.5	77		20	144
		Tetrachloro-m-xyl	1	20	16.9	84		19	148
		Decachlorobiphen	2	20	15.1	76		20	144
		Tetrachloro-m-xyl	2	20	16.8	84		19	148
Q2989-01MSD	SOUTH-TP-5MSD	Decachlorobiphen	1	20	15.1	75		20	144
		Tetrachloro-m-xyl	1	20	16.8	84		19	148
		Decachlorobiphen	2	20	15.0	75		20	144
		Tetrachloro-m-xyl	2	20	16.6	83		19	148
Q2994-01	PAULDING-WC1	Decachlorobiphen	1	20	9.31	47		20	144
		Tetrachloro-m-xyl	1	20	9.76	49		19	148
		Decachlorobiphen	2	20	7.12	36		20	144
		Tetrachloro-m-xyl	2	20	11.1	55		19	148
I.BLK-PD090120.D	PIBLK-PD090120.D	Decachlorobiphen	1	20	17.8	89		57	171
		Tetrachloro-m-xyl	1	20	17.7	88		61	148
		Decachlorobiphen	2	20	13.8	69		57	171
		Tetrachloro-m-xyl	2	20	19.3	96		61	148

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	Q2994	Analytical Method:	8081B
Client:	Core Environmental Consultants and Serv	DataFile :	PD090112.D

	Parameter	Spike	Sample		Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits	
			Result								High	RPD
Lab Sample ID:	Q2989-01MS (Column 1)	Client Sample ID:		SOUTH-TP-5MS								
	alpha-BHC	19.05	0	17.4	ug/kg	91				60	144	
	beta-BHC	19.05	0	16.9	ug/kg	89				54	143	
	delta-BHC	19.05	0	15.1	ug/kg	79				29	151	
	gamma-BHC (Lindane)	19.05	0	17.2	ug/kg	90				61	140	
	Heptachlor	19.05	0	17.2	ug/kg	90				63	135	
	Aldrin	19.05	0	17.7	ug/kg	93				49	139	
	Heptachlor epoxide	19.05	0	17.6	ug/kg	92				41	156	
	Endosulfan I	19.05	0	17.7	ug/kg	93				56	142	
	Dieldrin	19.05	0	17.8	ug/kg	93				47	161	
	4,4'-DDE	19.05	0	17.9	ug/kg	94				55	136	
	Endrin	19.05	0	17.3	ug/kg	91				57	139	
	Endosulfan II	19.05	0	17.1	ug/kg	90				40	163	
	4,4'-DDD	19.05	0	18.1	ug/kg	95				47	163	
	Endosulfan sulfate	19.05	0	16.1	ug/kg	85				62	139	
	4,4'-DDT	19.05	0	16.0	ug/kg	84				51	146	
	Methoxychlor	19.05	0	15.2	ug/kg	80				54	136	
	Endrin ketone	19.05	0	17.1	ug/kg	90				60	129	
	Endrin aldehyde	19.05	0	16.3	ug/kg	86				59	132	
	alpha-Chlordane	19.05	0	17.7	ug/kg	93				39	166	
	gamma-Chlordane	19.05	0	18.1	ug/kg	95				44	175	
Lab Sample ID:	Q2989-01MS (Column 2)	Client Sample ID:		SOUTH-TP-5MS								
	alpha-BHC	19.05	0	16.9	ug/kg	89				60	144	
	beta-BHC	19.05	0	17.5	ug/kg	92				54	143	
	delta-BHC	19.05	0	14.0	ug/kg	73				29	151	
	gamma-BHC (Lindane)	19.05	0	16.9	ug/kg	89				61	140	
	Heptachlor	19.05	0	16.5	ug/kg	87				63	135	
	Aldrin	19.05	0	17.3	ug/kg	91				49	139	
	Heptachlor epoxide	19.05	0	17.2	ug/kg	90				41	156	
	Endosulfan I	19.05	0	17.4	ug/kg	91				56	142	
	Dieldrin	19.05	0	17.3	ug/kg	91				47	161	
	4,4'-DDE	19.05	0	17.6	ug/kg	92				55	136	
	Endrin	19.05	0	16.6	ug/kg	87				57	139	
	Endosulfan II	19.05	0	17.3	ug/kg	91				40	163	
	4,4'-DDD	19.05	0	16.9	ug/kg	89				47	163	
	Endosulfan sulfate	19.05	0	16.2	ug/kg	85				62	139	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q2994</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Core Environmental Consultants and Serv</u>	DataFile :	<u>PD090112.D</u>

Parameter	Spike	Sample		Units	Rec	Rec	RPD		Limits	RPD
		Result	Result				Qual	RPD		
4,4'-DDT	19.05	0	16.3	ug/kg	86				51	146
Methoxychlor	19.05	0	15.5	ug/kg	81				54	136
Endrin ketone	19.05	0	17.2	ug/kg	90				60	129
Endrin aldehyde	19.05	0	16.1	ug/kg	85				59	132
alpha-Chlordane	19.05	0	17.5	ug/kg	92				39	166
gamma-Chlordane	19.05	0	17.5	ug/kg	92				44	175

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q2994</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Core Environmental Consultants and Serv</u>	DataFile :	<u>PD090113.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec	RPD		Limits		
			Result				Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q2989-01MSD (Column 1)	Client Sample ID:		SOUTH-TP-5MSD								
	alpha-BHC	19.04	0	16.9	ug/kg	89		2		60	144	20
	beta-BHC	19.04	0	16.7	ug/kg	88		1		54	143	20
	delta-BHC	19.04	0	14.9	ug/kg	78		1		29	151	20
	gamma-BHC (Lindane)	19.04	0	16.8	ug/kg	88		2		61	140	20
	Heptachlor	19.04	0	16.8	ug/kg	88		2		63	135	20
	Aldrin	19.04	0	17.3	ug/kg	91		2		49	139	20
	Heptachlor epoxide	19.04	0	17.2	ug/kg	90		2		41	156	20
	Endosulfan I	19.04	0	17.3	ug/kg	91		2		56	142	20
	Dieldrin	19.04	0	17.4	ug/kg	91		2		47	161	20
	4,4'-DDE	19.04	0	17.6	ug/kg	92		2		55	136	20
	Endrin	19.04	0	16.9	ug/kg	89		2		57	139	20
	Endosulfan II	19.04	0	17.0	ug/kg	89		1		40	163	20
	4,4'-DDD	19.04	0	17.7	ug/kg	93		2		47	163	20
	Endosulfan sulfate	19.04	0	16.2	ug/kg	85		0		62	139	20
	4,4'-DDT	19.04	0	15.8	ug/kg	83		1		51	146	20
	Methoxychlor	19.04	0	15.1	ug/kg	79		1		54	136	20
	Endrin ketone	19.04	0	17.0	ug/kg	89		1		60	129	20
	Endrin aldehyde	19.04	0	18.3	ug/kg	96		11		59	132	20
	alpha-Chlordane	19.04	0	17.2	ug/kg	90		3		39	166	20
	gamma-Chlordane	19.04	0	17.5	ug/kg	92		3		44	175	20
Lab Sample ID:	Q2989-01MSD (Column 2)	Client Sample ID:		SOUTH-TP-5MSD								
	alpha-BHC	19.04	0	16.8	ug/kg	88		1		60	144	20
	beta-BHC	19.04	0	17.5	ug/kg	92		0		54	143	20
	delta-BHC	19.04	0	13.9	ug/kg	73		0		29	151	20
	gamma-BHC (Lindane)	19.04	0	16.8	ug/kg	88		1		61	140	20
	Heptachlor	19.04	0	16.6	ug/kg	87		0		63	135	20
	Aldrin	19.04	0	17.2	ug/kg	90		1		49	139	20
	Heptachlor epoxide	19.04	0	17.1	ug/kg	90		0		41	156	20
	Endosulfan I	19.04	0	17.2	ug/kg	90		1		56	142	20
	Dieldrin	19.04	0	17.2	ug/kg	90		1		47	161	20
	4,4'-DDE	19.04	0	17.4	ug/kg	91		1		55	136	20
	Endrin	19.04	0	16.5	ug/kg	87		0		57	139	20
	Endosulfan II	19.04	0	17.3	ug/kg	91		0		40	163	20
	4,4'-DDD	19.04	0	16.8	ug/kg	88		1		47	163	20
	Endosulfan sulfate	19.04	0	16.4	ug/kg	86		1		62	139	20

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q2994</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Core Environmental Consultants and Serv</u>	DataFile :	<u>PD090113.D</u>

Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits	
		Result	Result			Qual	RPD	Qual	Low	High	RPD
4,4'-DDT	19.04	0	16.3	ug/kg	86		0		51	146	20
Methoxychlor	19.04	0	15.6	ug/kg	82		1		54	136	20
Endrin ketone	19.04	0	17.3	ug/kg	91		1		60	129	20
Endrin aldehyde	19.04	0	18.4	ug/kg	97		13		59	132	20
alpha-Chlordane	19.04	0	17.3	ug/kg	91		1		39	166	20
gamma-Chlordane	19.04	0	17.2	ug/kg	90		2		44	175	20

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	Q2994	Analytical Method:	8081B
Client:	Core Environmental Consultants and Serv	Datafile :	PD090110.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD		Limits	
								Qual	Low	High	RPD
PB169488BS (Column 1)	alpha-BHC	16.65	16.6	ug/kg	100				84	123	
	beta-BHC	16.65	16.2	ug/kg	97				82	123	
	delta-BHC	16.65	15.4	ug/kg	92				83	126	
	gamma-BHC (Lindane)	16.65	16.6	ug/kg	100				83	125	
	Heptachlor	16.65	16.6	ug/kg	100				83	122	
	Aldrin	16.65	17.0	ug/kg	102				82	124	
	Heptachlor epoxide	16.65	16.9	ug/kg	102				83	120	
	Endosulfan I	16.65	16.9	ug/kg	102				81	124	
	Dieldrin	16.65	17.1	ug/kg	103				85	121	
	4,4'-DDE	16.65	17.0	ug/kg	102				81	123	
	Endrin	16.65	16.3	ug/kg	98				76	130	
	Endosulfan II	16.65	16.7	ug/kg	100				80	125	
	4,4'-DDD	16.65	17.5	ug/kg	105				80	131	
	Endosulfan sulfate	16.65	16.3	ug/kg	98				81	122	
	4,4'-DDT	16.65	15.7	ug/kg	94				70	129	
	Methoxychlor	16.65	14.8	ug/kg	89				60	119	
	Endrin ketone	16.65	16.9	ug/kg	102				77	132	
	Endrin aldehyde	16.65	18.2	ug/kg	109				79	124	
	alpha-Chlordane	16.65	16.9	ug/kg	102				84	120	
	gamma-Chlordane	16.65	17.1	ug/kg	103				83	122	
PB169488BS (Column 2)	alpha-BHC	16.65	16.1	ug/kg	97				84	123	
	beta-BHC	16.65	16.2	ug/kg	97				82	123	
	delta-BHC	16.65	14.0	ug/kg	84				83	126	
	gamma-BHC (Lindane)	16.65	16.3	ug/kg	98				83	125	
	Heptachlor	16.65	15.9	ug/kg	95				83	122	
	Aldrin	16.65	16.5	ug/kg	99				82	124	
	Heptachlor epoxide	16.65	16.5	ug/kg	99				83	120	
	Endosulfan I	16.65	16.2	ug/kg	97				81	124	
	Dieldrin	16.65	16.6	ug/kg	100				85	121	
	4,4'-DDE	16.65	16.7	ug/kg	100				81	123	
	Endrin	16.65	16.3	ug/kg	98				76	130	
	Endosulfan II	16.65	16.7	ug/kg	100				80	125	
	4,4'-DDD	16.65	17.1	ug/kg	103				80	131	
	Endosulfan sulfate	16.65	16.1	ug/kg	97				81	122	
	4,4'-DDT	16.65	15.6	ug/kg	94				70	129	
	Methoxychlor	16.65	14.7	ug/kg	88				60	119	
	Endrin ketone	16.65	16.5	ug/kg	99				77	132	
	Endrin aldehyde	16.65	18.1	ug/kg	109				79	124	
	alpha-Chlordane	16.65	16.6	ug/kg	100				84	120	
	gamma-Chlordane	16.65	16.7	ug/kg	100				83	122	

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB169488BL

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: PB169488BL

Lab File ID: PD090109.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 09/02/2025

Date Analyzed (1): 09/02/2025

Date Analyzed (2): 09/02/2025

Time Analyzed (1): 13:08

Time Analyzed (2): 13:08

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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
PB169488BS	PB169488BS	PD090110.D	09/02/2025	09/02/2025
SOUTH-TP-5MS	Q2989-01MS	PD090112.D	09/02/2025	09/02/2025
SOUTH-TP-5MSD	Q2989-01MSD	PD090113.D	09/02/2025	09/02/2025
PAULDING-WC1	Q2994-01	PD090118.D	09/02/2025	09/02/2025

COMMENTS: _____



SAMPLE DATA

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	08/29/25
Project:	Bayshore Soil BSM Management	Date Received:	08/29/25
Client Sample ID:	PAULDING-WC1	SDG No.:	Q2994
Lab Sample ID:	Q2994-01	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	91 Decanted:
Sample Wt/Vol:	30.02 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090118.D	1	09/02/25 08:59	09/02/25 17:00	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.14	U	0.14	1.90	ug/kg
319-85-7	beta-BHC	0.20	U	0.20	1.90	ug/kg
319-86-8	delta-BHC	0.43	U	0.43	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	0.15	U	0.15	1.90	ug/kg
76-44-8	Heptachlor	0.13	U	0.13	1.90	ug/kg
309-00-2	Aldrin	0.13	U	0.13	1.90	ug/kg
1024-57-3	Heptachlor epoxide	0.21	U	0.21	1.90	ug/kg
959-98-8	Endosulfan I	0.15	U	0.15	1.90	ug/kg
60-57-1	Dieldrin	0.15	U	0.15	1.90	ug/kg
72-55-9	4,4-DDE	1.10	JP	0.15	1.90	ug/kg
72-20-8	Endrin	0.15	U	0.15	1.90	ug/kg
33213-65-9	Endosulfan II	0.32	U	0.32	1.90	ug/kg
72-54-8	4,4-DDD	0.16	U	0.16	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.14	U	0.14	1.90	ug/kg
50-29-3	4,4-DDT	0.64	JP	0.15	1.90	ug/kg
72-43-5	Methoxychlor	0.41	U	0.41	1.90	ug/kg
53494-70-5	Endrin ketone	0.21	U	0.21	1.90	ug/kg
7421-93-4	Endrin aldehyde	0.41	U	0.41	1.90	ug/kg
5103-71-9	alpha-Chlordane	3.40	P	0.13	1.90	ug/kg
5103-74-2	gamma-Chlordane	2.40	P	0.16	1.90	ug/kg
8001-35-2	Toxaphene	5.90	U	5.90	36.2	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	9.31		20 - 144	47%	SPK: 20
877-09-8	Tetrachloro-m-xylene	11.1		19 - 148	55%	SPK: 20

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	08/29/25
Project:	Bayshore Soil BSM Management	Date Received:	08/29/25
Client Sample ID:	PAULDING-WC1	SDG No.:	Q2994
Lab Sample ID:	Q2994-01	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	91 Decanted:
Sample Wt/Vol:	30.02 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090118.D	1	09/02/25 08:59	09/02/25 17:00	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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_D\Data\PD090225\
 Data File : PD090118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 17:00
 Operator : AR\AJ
 Sample : Q2994-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PAULDING-WC1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:21:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.876	28648362	244.3E6	9.761m	11.078m
28)	SA Decachlor...	9.070	8.065	40197283	184.3E6	9.314	7.119
Target Compounds							
10)	B gamma-Chl...	5.944	5.119	32397272	113.9E6	6.624	3.847m#
11)	B alpha-Chl...	6.029	5.183	45918670	127.3E6	9.328	4.462m#
12)	B 4,4'-DDE	6.195	5.368	8129703	90100271	1.853	3.126m#
17)	MA 4,4'-DDT	7.017	6.174	1842489	43496125	0.484m	1.735 #

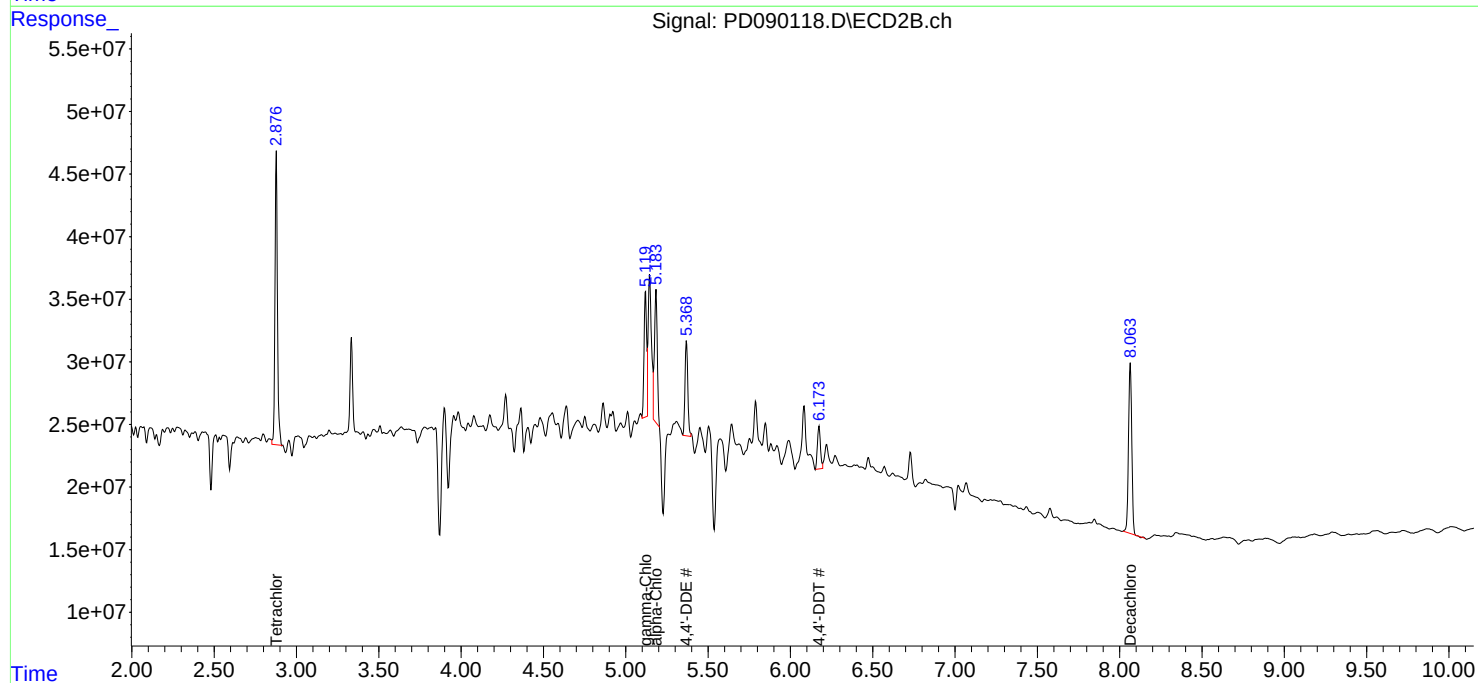
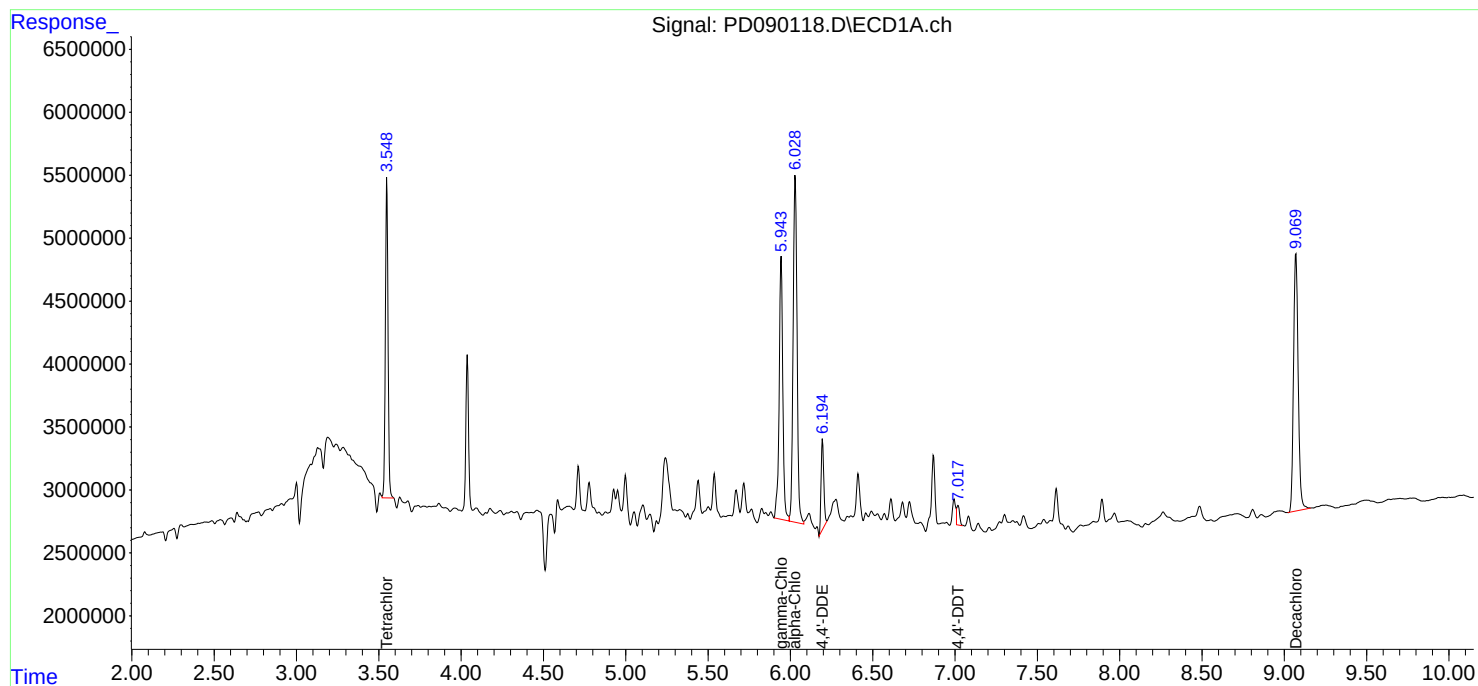
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

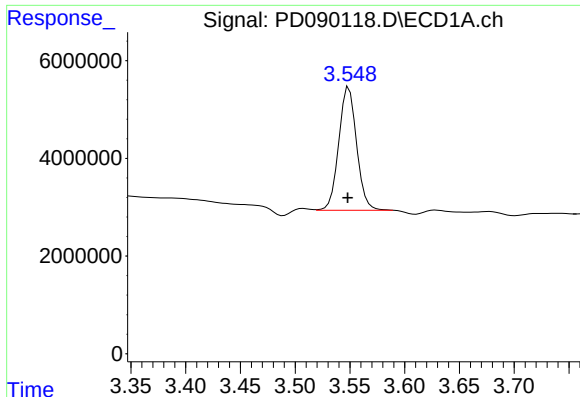
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 17:00
Operator : AR\AJ
Sample : Q2994-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PAULDING-WC1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:21:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

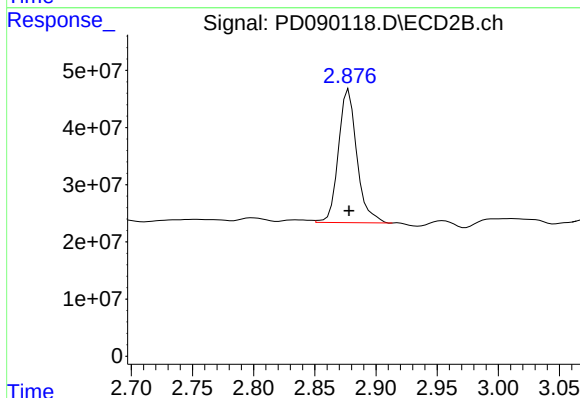




#1 Tetrachloro-m-xylene

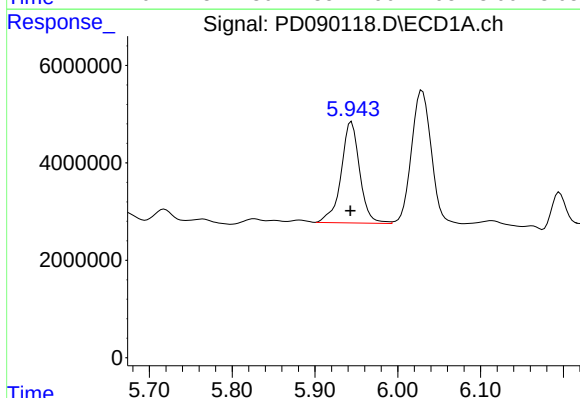
R.T.: 3.548 min
 Delta R.T.: 0.000 min
 Response: 28648362
 Conc: 9.76 ng/ml

Instrument :
 ECD_D
 ClientSampleId :
 PAULDING-WC1



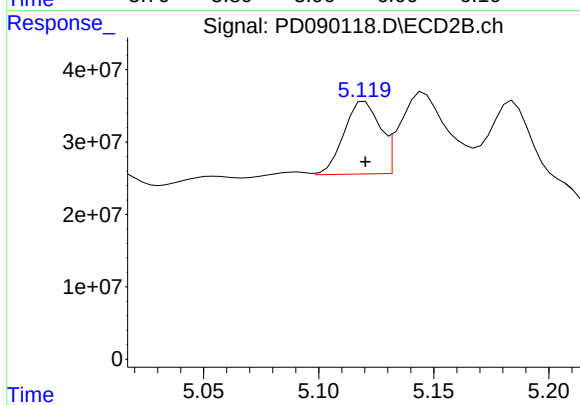
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
 Delta R.T.: -0.001 min
 Response: 244282533
 Conc: 11.08 ng/ml m



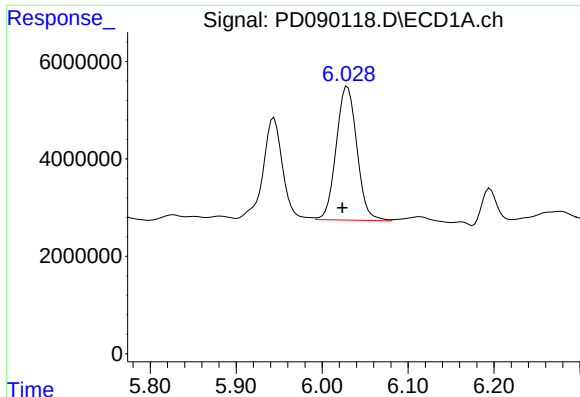
#10 gamma-Chlordane

R.T.: 5.944 min
 Delta R.T.: 0.001 min
 Response: 32397272
 Conc: 6.62 ng/ml



#10 gamma-Chlordane

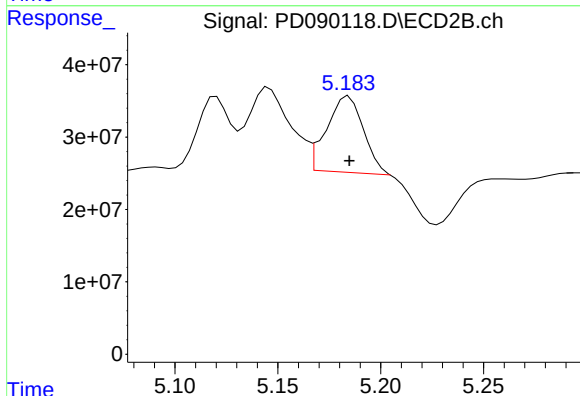
R.T.: 5.119 min
 Delta R.T.: -0.002 min
 Response: 113902869
 Conc: 3.85 ng/ml m



#11 alpha-Chlordane

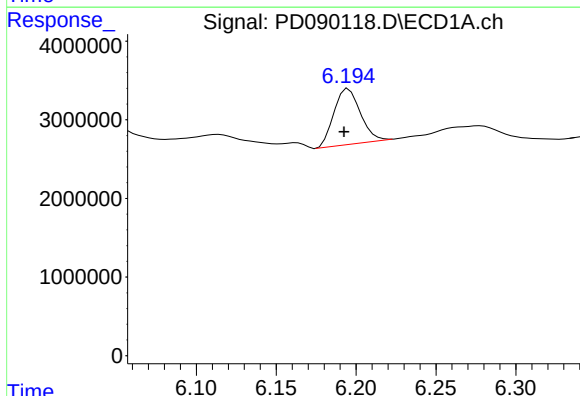
R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 45918670
Conc: 9.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PAULDING-WC1



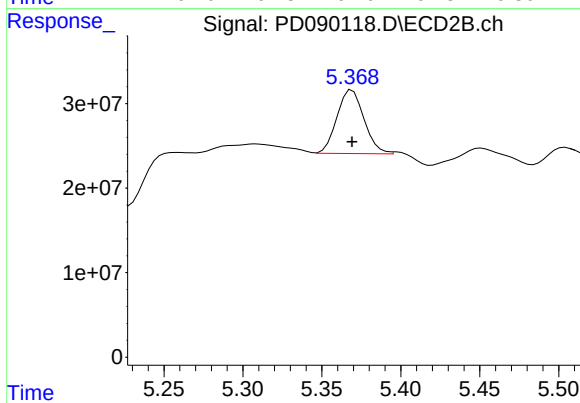
#11 alpha-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 127343209
Conc: 4.46 ng/ml m



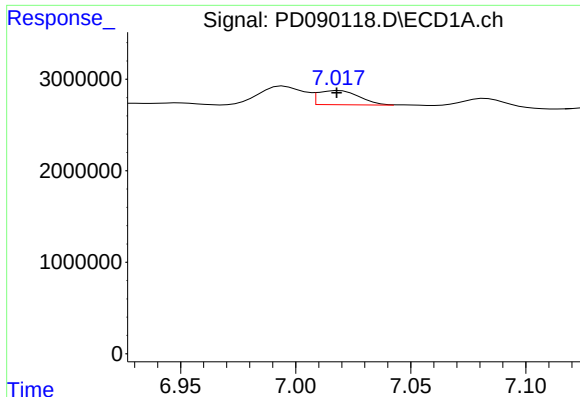
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.003 min
Response: 8129703
Conc: 1.85 ng/ml



#12 4,4'-DDE

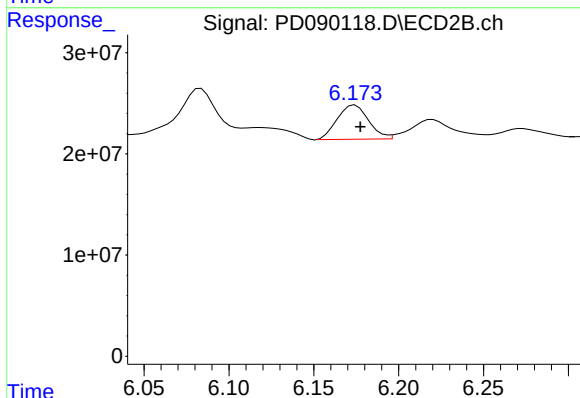
R.T.: 5.368 min
Delta R.T.: -0.001 min
Response: 90100271
Conc: 3.13 ng/ml m



#17 4,4'-DDT

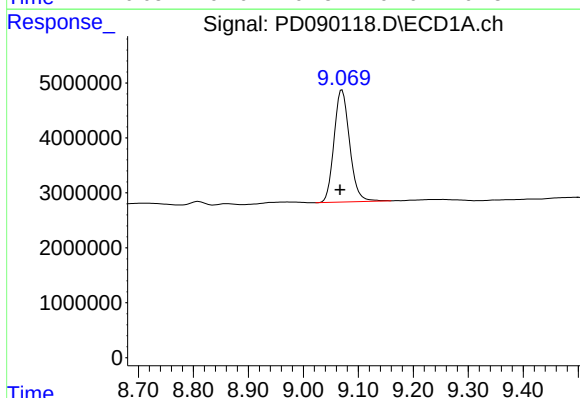
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 1842489
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PAULDING-WC1



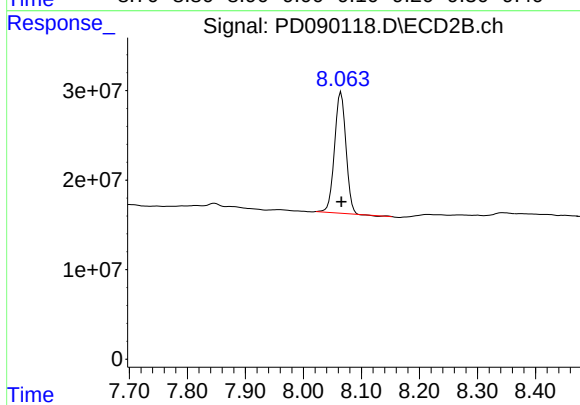
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 43496125
Conc: 1.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.003 min
Response: 40197283
Conc: 9.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 184271237
Conc: 7.12 ng/ml



CALIBRATION SUMMARY

Calibration Times: 11:25 12:20

LAB FILE ID:	RT 100 =	<u>PD089964.D</u>	RT 075 =	<u>PD089965.D</u>
	RT 050 =	PD089966.D	RT 025 =	PD089967.D
			RT 005 =	PD089968.D

[illegible]

Lab Name:	<u>Alliance</u>	Contract:	<u>CORE02</u>	
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q2994</u>	
Instrument ID:	<u>ECD_D</u>	Calibration Date(s):	<u>08/18/2025</u>	<u>08/18/2025</u>
		Calibration Times:	<u>11:25</u>	<u>12:20</u>

[illegible]



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

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_D

Contract: CORE02
SDG NO.: Q2994

Calibration Date(s): 08/18/2025 08/18/2025
Calibration Times: 11:25 12:20

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

LAB FILE ID:		CF 100 =	<u>PD089964.D</u>	CF 075 =	<u>PD089965.D</u>		
CF 050 =		<u>PD089966.D</u>	CF 025 =	<u>PD089967.D</u>	CF 005 =	<u>PD089968.D</u>	
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	3624120000	3462270000	3457660000	3265820000	3485670000	3459110000	4
4,4'-DDE	4626960000	4438390000	4404140000	4140750000	4331330000	4388310000	4
4,4'-DDT	3975570000	3816810000	3832620000	3619780000	3803930000	3809740000	3
Aldrin	5668260000	5424570000	5410420000	5143250000	5426150000	5414530000	3
alpha-BHC	6564570000	6222340000	6076620000	5609710000	5537900000	6002230000	7
alpha-Chlordane	5001030000	4849920000	4872480000	4705810000	5182860000	4922420000	4
beta-BHC	2190370000	2136080000	2186000000	2198420000	2504240000	2243020000	7
Decachlorobiphenyl	3986110000	3969720000	4147630000	4315890000	5160360000	4315940000	11
delta-BHC	5594230000	5259320000	5241270000	4866470000	4927250000	5177710000	6
Dieldrin	5101560000	4896810000	4892720000	4649520000	4938220000	4895770000	3
Endosulfan I	4658430000	4521140000	4563060000	4438270000	4893500000	4614880000	4
Endosulfan II	4207790000	4064330000	4140160000	4044550000	4641790000	4219720000	6
Endosulfan sulfate	3909960000	3792530000	3865770000	3781510000	4242700000	3918500000	5
Endrin	4304200000	4131030000	4163360000	3917830000	4201430000	4143570000	3
Endrin aldehyde	2808090000	2745580000	2790240000	2785520000	3206350000	2867160000	7
Endrin ketone	4165230000	4039380000	4100930000	4005880000	4411220000	4144530000	4
gamma-BHC (Lindane)	6124020000	5822650000	5736200000	5394590000	5556740000	5726840000	5
gamma-Chlordane	5032010000	4878750000	4857490000	4658710000	5027960000	4890980000	3
Heptachlor	5823490000	5610320000	5567440000	5314250000	5730360000	5609170000	3
Heptachlor epoxide	4903870000	4710630000	4793240000	4635070000	5491190000	4906800000	7
Methoxychlor	1937810000	1915290000	1982900000	1982920000	2209170000	2005620000	6
Tetrachloro-m-xylene	2917140000	2829280000	2874020000	2840660000	3213090000	2934840000	5



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CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_D

Contract: CORE02
SDG NO.: Q2994

Calibration Date(s): 08/18/2025 08/18/2025
Calibration Times: 11:25 12:20

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

LAB FILE ID:		CF 100 =	<u>PD089964.D</u>	CF 075 =	<u>PD089965.D</u>		
CF 050 =		<u>PD089966.D</u>	CF 025 =	<u>PD089967.D</u>	CF 005 =	<u>PD089968.D</u>	
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	22516800000	22539900000	23346000000	24042100000	27773700000	24043700000	9
4,4'-DDE	27113000000	27019200000	27887400000	28678000000	33416200000	28822800000	9
4,4'-DDT	23990000000	24023200000	24827600000	25108600000	27399200000	25069700000	6
Aldrin	28837000000	28725400000	29547400000	30298100000	34870500000	30455700000	8
alpha-BHC	32680000000	32178400000	33006800000	33320200000	38508700000	33938800000	8
alpha-Chlordane	26752600000	26620200000	27532400000	28392200000	33393000000	28538100000	10
beta-BHC	12414000000	12365000000	12842100000	13315800000	15714100000	13330200000	10
Decachlorobiphenyl	23779200000	23963600000	24979900000	25602900000	31103700000	25885900000	12
delta-BHC	30159900000	29900600000	30631600000	31120600000	35936300000	31549800000	8
Dieldrin	27315200000	27373800000	28374700000	29249600000	34122500000	29287200000	10
Endosulfan I	24263100000	24395900000	25356800000	26391300000	30701900000	26221800000	10
Endosulfan II	23285800000	23417600000	24436800000	25378900000	29954000000	25294600000	11
Endosulfan sulfate	22430300000	22611400000	23494500000	24469500000	28892000000	24379500000	11
Endrin	24304500000	24536800000	25710300000	26502700000	32106800000	26632200000	12
Endrin aldehyde	15818300000	15996400000	16540900000	17378800000	20365300000	17219900000	11
Endrin ketone	24365300000	24756300000	25905100000	26991400000	31204600000	26644500000	10
gamma-BHC (Lindane)	30012600000	29626300000	30389800000	30823600000	35001200000	31170700000	7
gamma-Chlordane	27925200000	27737800000	28720300000	29587900000	34085100000	29611300000	9
Heptachlor	29303500000	29221000000	30284200000	31044900000	36104500000	31191600000	9
Heptachlor epoxide	25599400000	25694300000	26706500000	27640400000	32833500000	27694800000	11
Methoxychlor	11658500000	11925200000	12638700000	13125700000	15130800000	12895800000	11
Tetrachloro-m-xylene	20746800000	20549600000	21227800000	21856800000	25871800000	22050500000	10



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INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: CORE02

Lab Code: ACE SDG NO.: Q2994

Instrument ID: ECD_D Date(s) Analyzed: 08/18/2025 08/18/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Toxaphene	500	1	6.24	6.14	6.34	40562300
		2	6.44	6.34	6.54	53517200
		3	7.15	7.05	7.25	101826000
		4	7.56	7.46	7.66	130379000
		5	7.93	7.83	8.03	75181300



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Fax : 908 789 8922

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
Instrument ID: ECD_D **Date(s) Analyzed:** 08/18/2025 08/18/2025
GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Toxaphene	500	1	5.47	5.37	5.57	218810000
		2	5.64	5.54	5.74	149373000
		3	6.75	6.65	6.85	724168000
		4	7.19	7.09	7.29	490399000
		5	7.32	7.22	7.42	361533000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 11:25
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/19/2025
 Supervised By : mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:23:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 02:15:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.878	291.7E6	2074.7E6	101.500	97.734
28)	SA Decachlor...	9.066	8.066	398.6E6	2377.9E6	96.106	95.193
Target Compounds							
2)	A alpha-BHC	3.997	3.390	656.5E6	3268.0E6	108.030	99.010
3)	MA gamma-BHC...	4.328	3.726	612.4E6	3001.3E6	106.761	98.759
4)	MA Heptachlor	4.926	4.078	582.3E6	2930.4E6	104.599	96.762
5)	MB Aldrin	5.268	4.364	566.8E6	2883.7E6	104.766	97.596
6)	B beta-BHC	4.514	4.021	219.0E6	1241.4E6	100.200	96.667
7)	B delta-BHC	4.762	4.258	559.4E6	3016.0E6	106.734	98.460
8)	B Heptachlo...	5.687	4.867	490.4E6	2559.9E6	102.308	95.855
9)	A Endosulfan I	6.071	5.242	465.8E6	2426.3E6	102.090	95.687
10)	B gamma-Chl...	5.943	5.119	503.2E6	2792.5E6	103.593	97.232m
11)	B alpha-Chl...	6.023	5.185	500.1E6	2675.3E6	102.638	97.168
12)	B 4,4'-DDE	6.192	5.369	462.7E6	2711.3E6	105.059	97.223
13)	MA Dieldrin	6.343	5.507	510.2E6	2731.5E6	104.268	96.266
14)	MA Endrin	6.571	5.784	430.4E6	2430.4E6	103.383	94.532
15)	B Endosulfa...	6.783	6.075	420.8E6	2328.6E6	101.634	95.290
16)	A 4,4'-DDD	6.702	5.924	362.4E6	2251.7E6	104.814	96.449
17)	MA 4,4'-DDT	7.017	6.177	397.6E6	2399.0E6	103.730	96.626
18)	B Endrin al...	6.912	6.253	280.8E6	1581.8E6	100.640	95.631
19)	B Endosulfa...	7.146	6.476	391.0E6	2243.0E6	101.143	95.471
20)	A Methoxychlor	7.490	6.748	193.8E6	1165.8E6	97.726	92.244
21)	B Endrin ke...	7.627	6.985	416.5E6	2436.5E6	101.568	94.056
22)	Mirex	8.110	7.179	291.1E6	1863.0E6	96.098	95.047

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 11:25
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDICC100

Manual Integrations

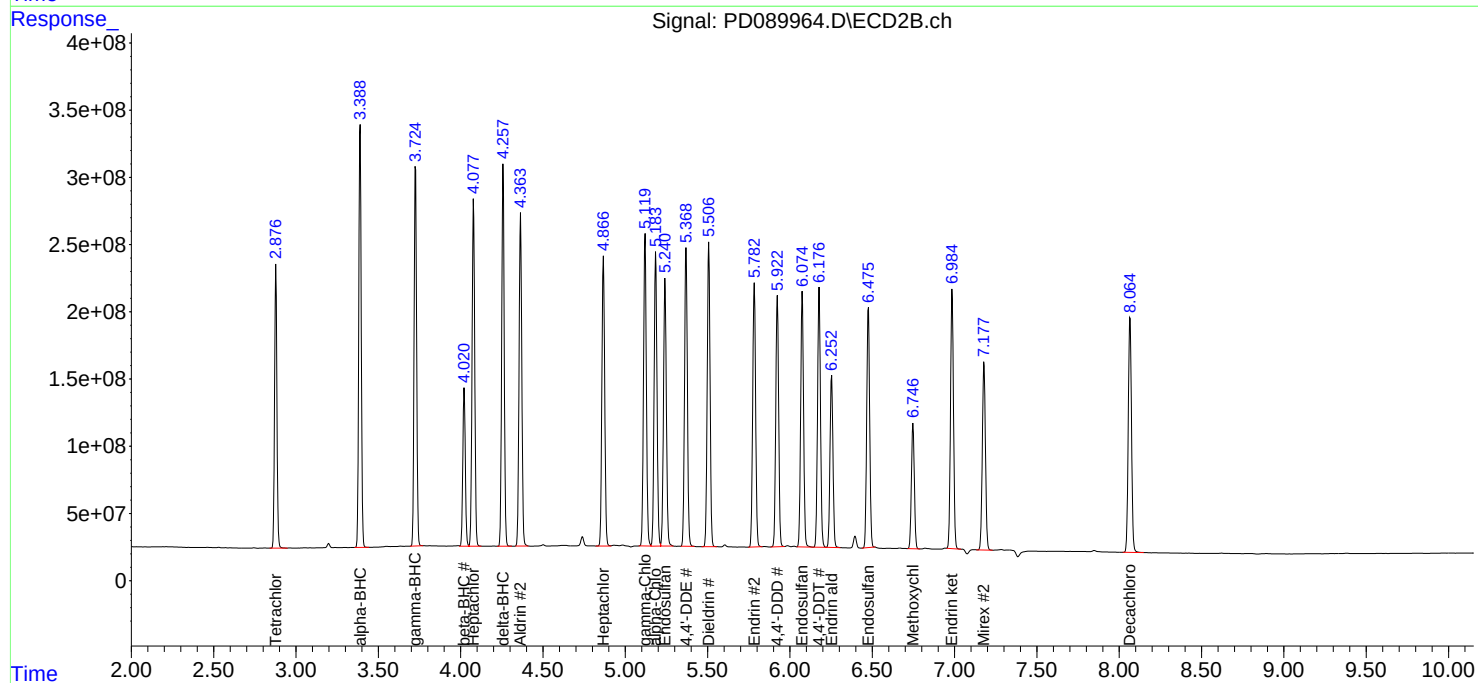
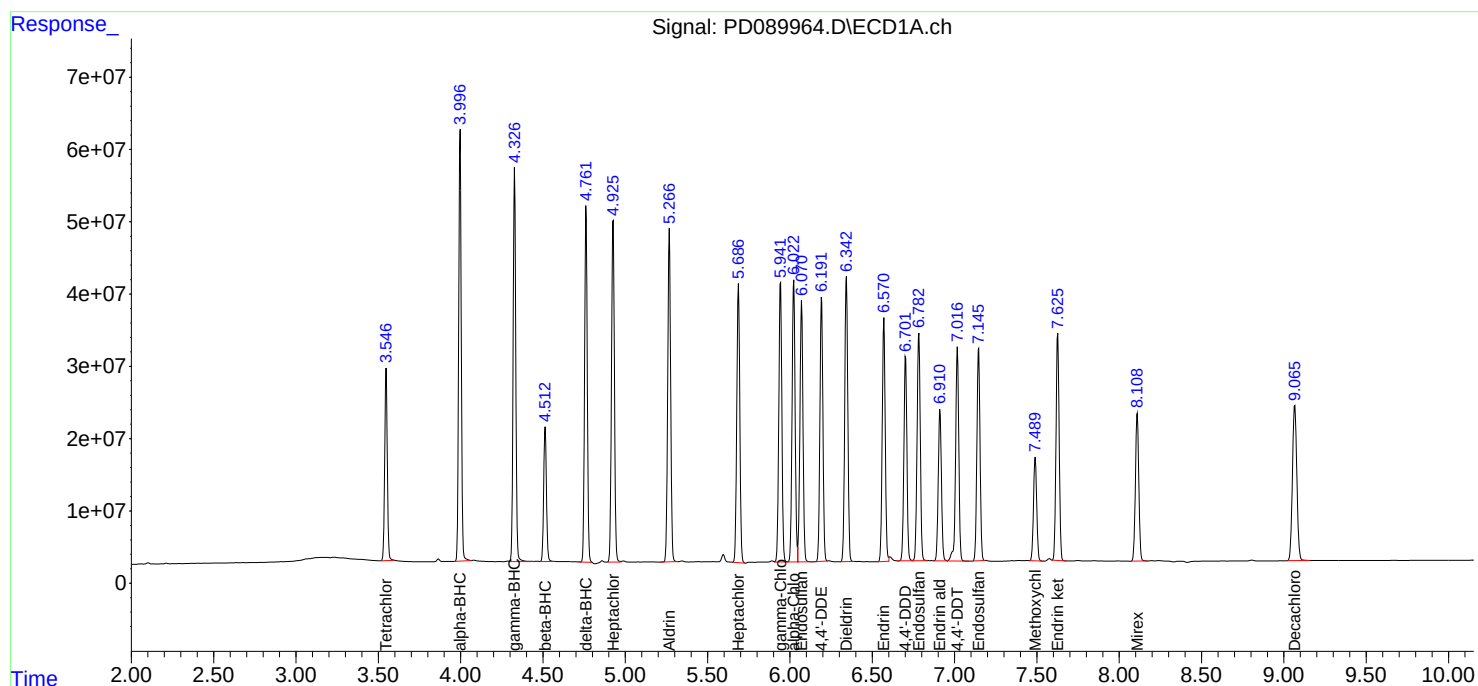
APPROVED

Reviewed By :Abdul Mirza 08/19/2025

Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:23:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 02:15:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 11:39
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/19/2025
 Supervised By : mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:23:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 02:15:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.877	212.2E6	1541.2E6	73.832	72.604
28)	SA Decachlor...	9.069	8.066	297.7E6	1797.3E6	71.783	71.949
Target Compounds							
2)	A alpha-BHC	3.998	3.390	466.7E6	2413.4E6	76.799	73.118
3)	MA gamma-BHC...	4.329	3.726	436.7E6	2222.0E6	76.130	73.116
4)	MA Heptachlor	4.928	4.079	420.8E6	2191.6E6	75.578	72.367
5)	MB Aldrin	5.269	4.364	406.8E6	2154.4E6	75.196	72.914
6)	B beta-BHC	4.515	4.022	160.2E6	927.4E6	73.287	72.214
7)	B delta-BHC	4.764	4.258	394.4E6	2242.5E6	75.258	73.210
8)	B Heptachlo...	5.688	4.868	353.3E6	1927.1E6	73.707	72.157
9)	A Endosulfan I	6.072	5.242	339.1E6	1829.7E6	74.311	72.158
10)	B gamma-Chl...	5.944	5.119	365.9E6	2080.3E6	75.328	72.434m
11)	B alpha-Chl...	6.025	5.186	363.7E6	1996.5E6	74.653	72.515
12)	B 4,4'-DDE	6.194	5.370	332.9E6	2026.4E6	75.583	72.665
13)	MA Dieldrin	6.345	5.508	367.3E6	2053.0E6	75.063	72.355
14)	MA Endrin	6.572	5.785	309.8E6	1840.3E6	74.418	71.577
15)	B Endosulfa...	6.784	6.076	304.8E6	1756.3E6	73.626	71.872
16)	A 4,4'-DDD	6.703	5.924	259.7E6	1690.5E6	75.100	72.410
17)	MA 4,4'-DDT	7.019	6.178	286.3E6	1801.7E6	74.691	72.570
18)	B Endrin al...	6.914	6.254	205.9E6	1199.7E6	73.799	72.531
19)	B Endosulfa...	7.147	6.477	284.4E6	1695.9E6	73.579	72.181
20)	A Methoxychlor	7.491	6.748	143.6E6	894.4E6	72.443	70.766
21)	B Endrin ke...	7.628	6.986	303.0E6	1856.7E6	73.874	71.674
22)	Mirex	8.111	7.180	216.8E6	1413.2E6	71.574	72.101

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 11:39
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDICC075

Manual Integrations

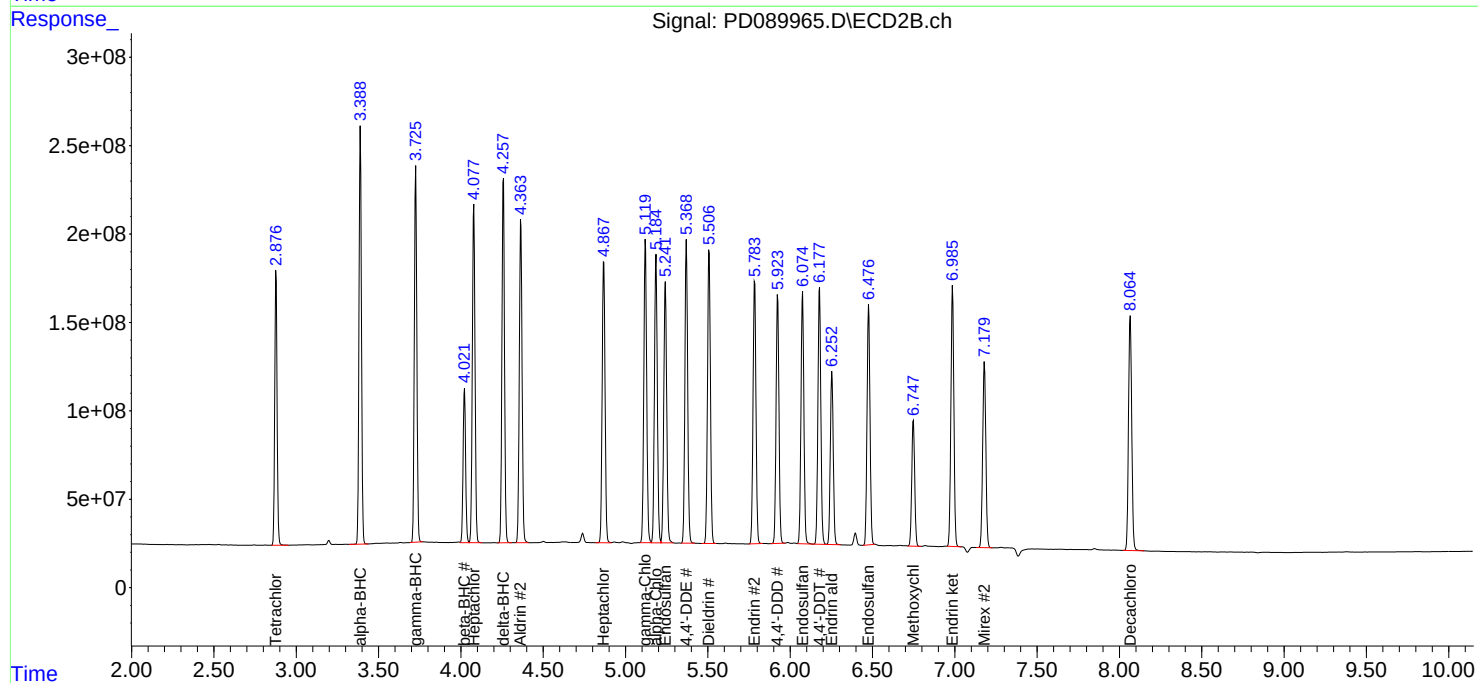
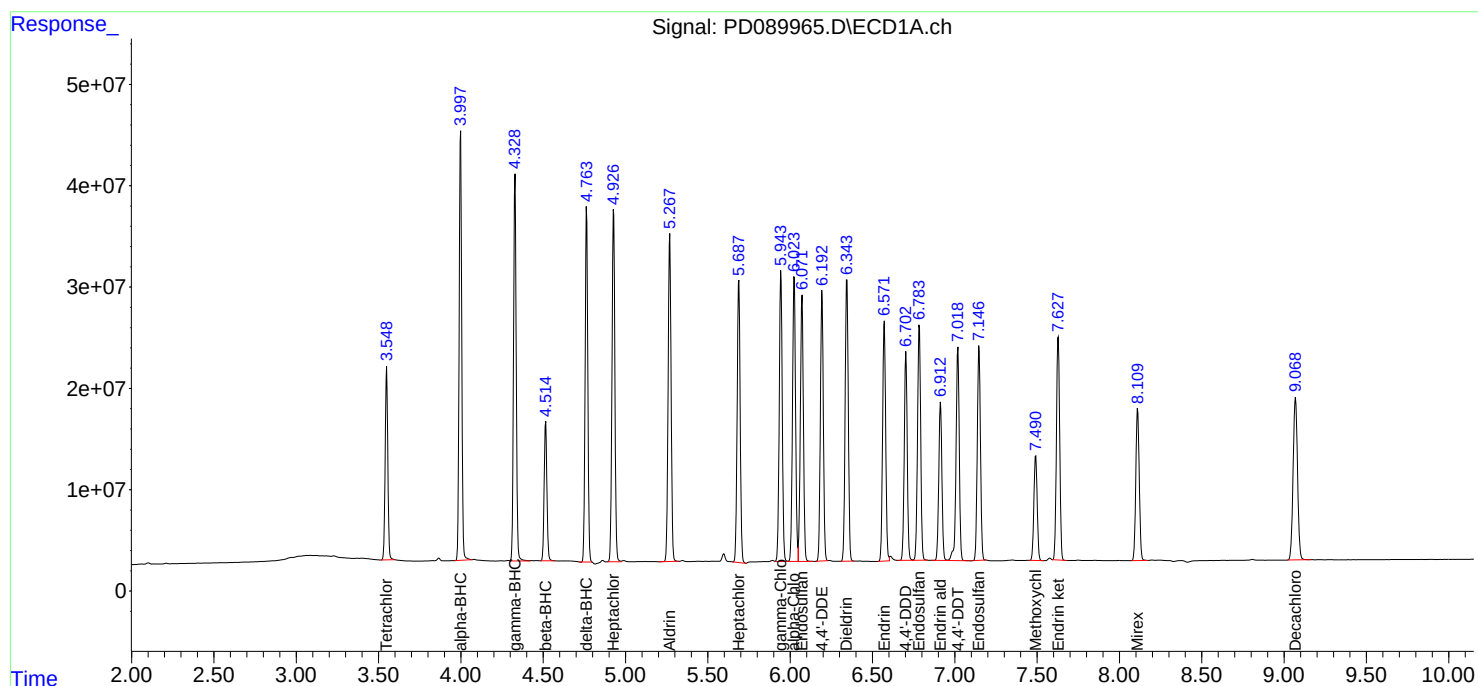
APPROVED

Reviewed By :Abdul Mirza 08/19/2025

Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:23:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 02:15:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 11:53
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:23:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 02:15:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.878	143.7E6	1061.4E6	50.000	50.000
28)	SA Decachlor...	9.067	8.065	207.4E6	1249.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.997	3.390	303.8E6	1650.3E6	50.000	50.000
3)	MA gamma-BHC...	4.328	3.726	286.8E6	1519.5E6	50.000	50.000
4)	MA Heptachlor	4.926	4.078	278.4E6	1514.2E6	50.000	50.000
5)	MB Aldrin	5.267	4.364	270.5E6	1477.4E6	50.000	50.000
6)	B beta-BHC	4.514	4.021	109.3E6	642.1E6	50.000	50.000
7)	B delta-BHC	4.762	4.258	262.1E6	1531.6E6	50.000	50.000
8)	B Heptachlo...	5.687	4.867	239.7E6	1335.3E6	50.000	50.000
9)	A Endosulfan I	6.071	5.242	228.2E6	1267.8E6	50.000	50.000
10)	B gamma-Chl...	5.943	5.120	242.9E6	1436.0E6	50.000	50.000
11)	B alpha-Chl...	6.024	5.185	243.6E6	1376.6E6	50.000	50.000
12)	B 4,4'-DDE	6.192	5.369	220.2E6	1394.4E6	50.000	50.000
13)	MA Dieldrin	6.344	5.507	244.6E6	1418.7E6	50.000	50.000
14)	MA Endrin	6.571	5.784	208.2E6	1285.5E6	50.000	50.000
15)	B Endosulfa...	6.783	6.075	207.0E6	1221.8E6	50.000	50.000
16)	A 4,4'-DDD	6.702	5.924	172.9E6	1167.3E6	50.000	50.000
17)	MA 4,4'-DDT	7.018	6.178	191.6E6	1241.4E6	50.000	50.000
18)	B Endrin al...	6.912	6.253	139.5E6	827.0E6	50.000	50.000
19)	B Endosulfa...	7.147	6.477	193.3E6	1174.7E6	50.000	50.000
20)	A Methoxychlor	7.490	6.749	99144906	631.9E6	50.000	50.000
21)	B Endrin ke...	7.627	6.986	205.0E6	1295.3E6	50.000	50.000
22)	Mirex	8.110	7.179	151.5E6	980.0E6	50.000	50.000

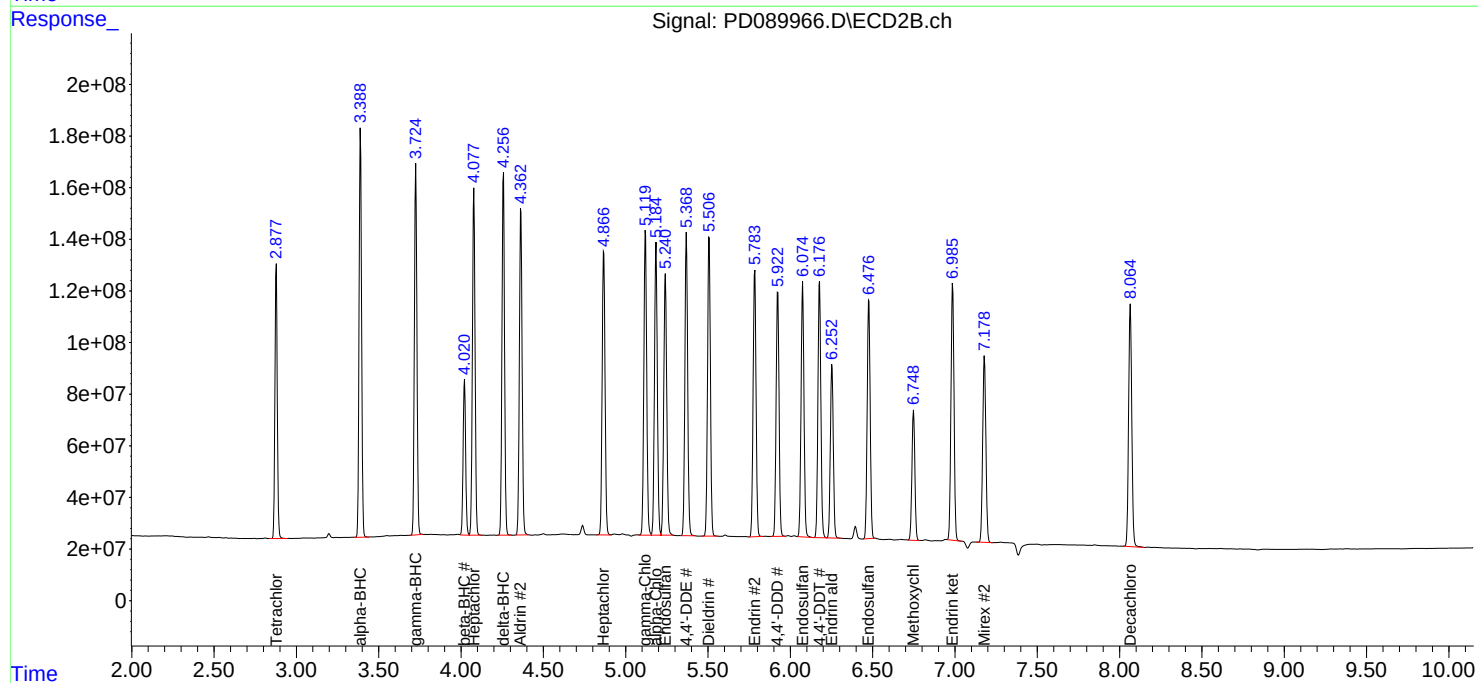
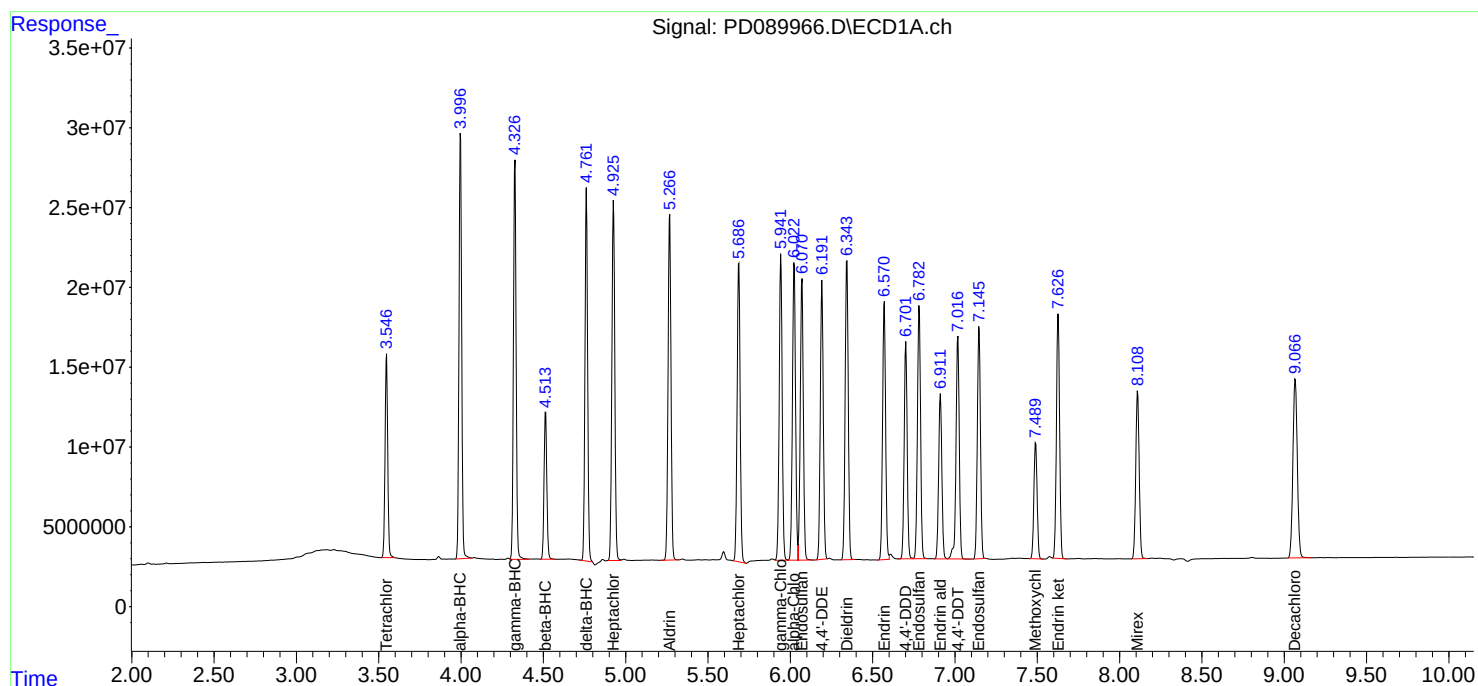
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 11:53
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:23:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 02:15:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 12:06
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:23:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 02:15:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.878	71016587	546.4E6	24.710	25.741
2)	SA Decachlor...	9.067	8.064	107.9E6	640.1E6	26.014	25.623
Target Compounds							
2)	A alpha-BHC	3.997	3.390	140.2E6	833.0E6	23.079	25.237
3)	MA gamma-BHC...	4.327	3.726	134.9E6	770.6E6	23.511	25.357
4)	MA Heptachlor	4.925	4.079	132.9E6	776.1E6	23.863	25.628
5)	MB Aldrin	5.267	4.364	128.6E6	757.5E6	23.765	25.635
6)	B beta-BHC	4.513	4.021	54960603	332.9E6	25.142	25.922
7)	B delta-BHC	4.761	4.258	121.7E6	778.0E6	23.212	25.399
8)	B Heptachlo...	5.687	4.867	115.9E6	691.0E6	24.175	25.874
9)	A Endosulfan I	6.071	5.242	111.0E6	659.8E6	24.316	26.020
10)	B gamma-Chl...	5.942	5.120	116.5E6	739.7E6	23.977	25.755
11)	B alpha-Chl...	6.023	5.185	117.6E6	709.8E6	24.145	25.781
12)	B 4,4'-DDE	6.192	5.370	103.5E6	716.9E6	23.505	25.709
13)	MA Dieldrin	6.343	5.507	116.2E6	731.2E6	23.757	25.771
14)	MA Endrin	6.570	5.783	97945789	662.6E6	23.526	25.771
15)	B Endosulfa...	6.782	6.075	101.1E6	634.5E6	24.423	25.964
16)	A 4,4'-DDD	6.701	5.924	81645553	601.1E6	23.613	25.746
17)	MA 4,4'-DDT	7.017	6.178	90494404	627.7E6	23.612	25.283
18)	B Endrin al...	6.911	6.253	69637886	434.5E6	24.958	26.266
19)	B Endosulfa...	7.145	6.477	94537771	611.7E6	24.455	26.037
20)	A Methoxychlor	7.489	6.748	49573124	328.1E6	25.000	25.963
21)	B Endrin ke...	7.626	6.986	100.1E6	674.8E6	24.421	26.048
22)	Mirex	8.108	7.178	78134392	518.7E6	25.791	26.465

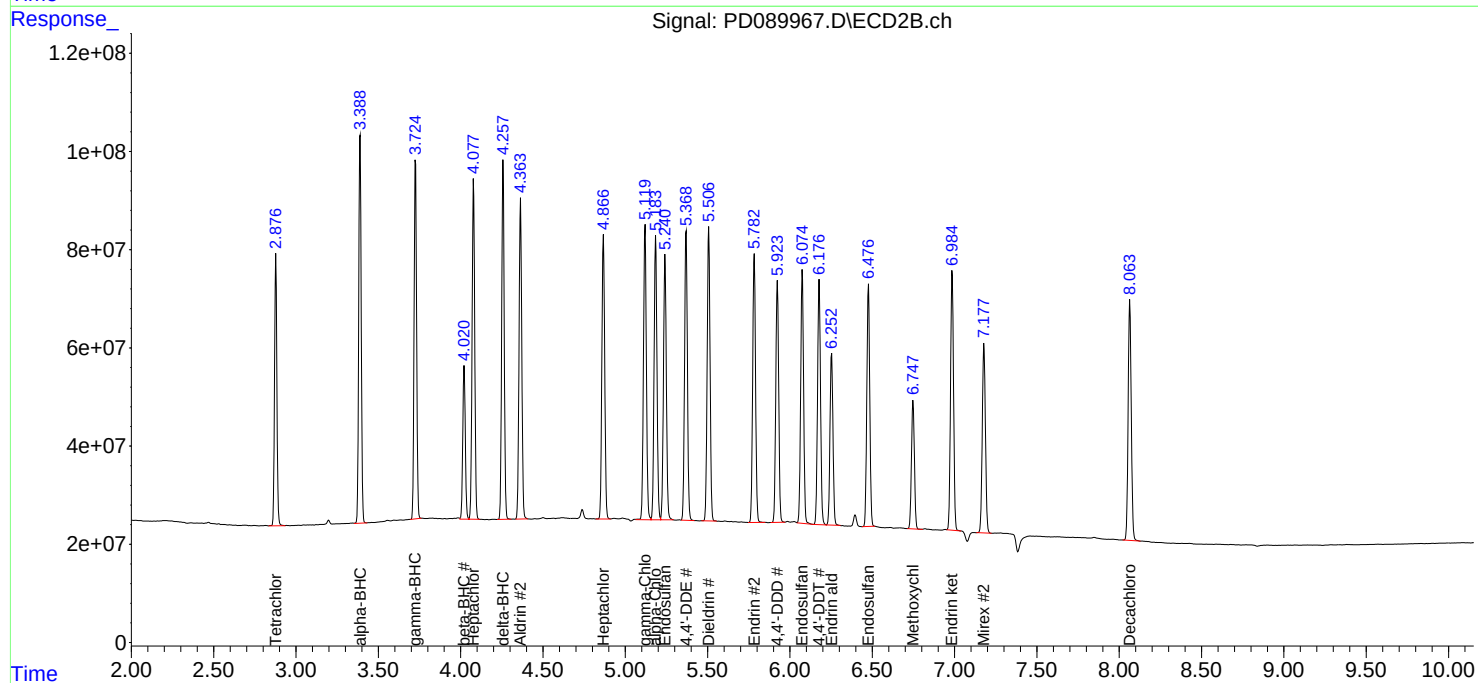
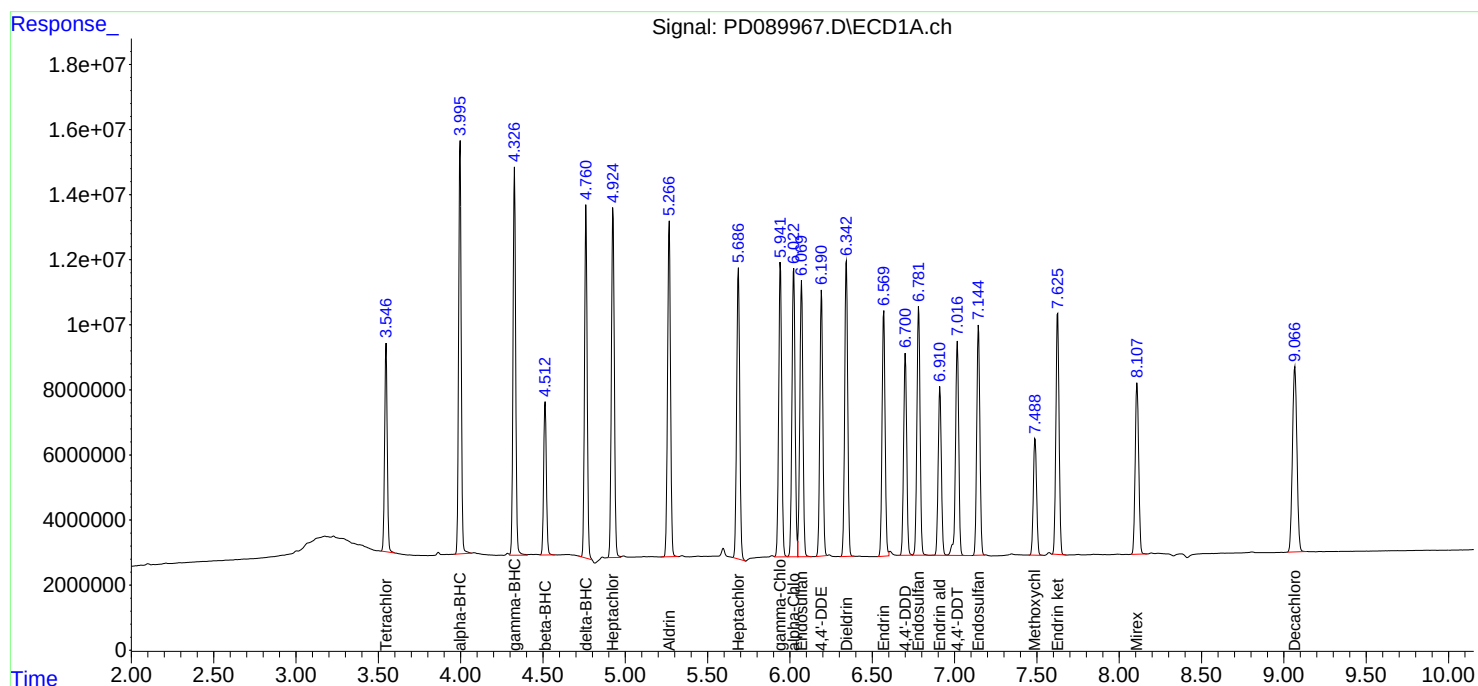
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 12:06
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:23:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 02:15:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 12:20
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/19/2025
 Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:23:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 02:15:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.878	16065440	129.4E6	5.590	6.094
28)	SA Decachlor...	9.067	8.065	25801787	155.5E6	6.221	6.226
Target Compounds							
2)	A alpha-BHC	3.997	3.390	27689483	192.5E6	4.557	5.833 #
3)	MA gamma-BHC...	4.327	3.726	27783687	175.0E6	4.844	5.759
4)	MA Heptachlor	4.926	4.079	28651817	180.5E6	5.146	5.961
5)	MB Aldrin	5.267	4.364	27130728	174.4E6	5.015	5.901
6)	B beta-BHC	4.514	4.022	12521184	78570415	5.728	6.118
7)	B delta-BHC	4.762	4.258	24636234	179.7E6	4.700	5.866
8)	B Heptachlo...	5.687	4.868	27455928	164.2E6	5.728	6.147
9)	A Endosulfan I	6.070	5.242	24467519	153.5E6	5.362	6.054
10)	B gamma-Chl...	5.942	5.119	25139793	170.4E6	5.175	5.934m
11)	B alpha-Chl...	6.023	5.186	25914299	167.0E6	5.319	6.064
12)	B 4,4'-DDE	6.192	5.370	21656627	167.1E6	4.917	5.991
13)	MA Dieldrin	6.343	5.508	24691118	170.6E6	5.047	6.013
14)	MA Endrin	6.570	5.784	21007159	160.5E6	5.046	6.244
15)	B Endosulfa...	6.783	6.075	23208965	149.8E6	5.606	6.129
16)	A 4,4'-DDD	6.701	5.924	17428370	138.9E6	5.041	5.948
17)	MA 4,4'-DDT	7.017	6.178	19019653	137.0E6	4.963	5.518
18)	B Endrin al...	6.912	6.254	16031744	101.8E6	5.746	6.156
19)	B Endosulfa...	7.146	6.477	21213506	144.5E6	5.488	6.149
20)	A Methoxychlor	7.490	6.749	11045859	75653976	5.571	5.986
21)	B Endrin ke...	7.627	6.986	22056097	156.0E6	5.378	6.023
22)	Mirex	8.110	7.179	19074932	127.3E6	6.296	6.493

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 12:20
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDICC005

Manual Integrations

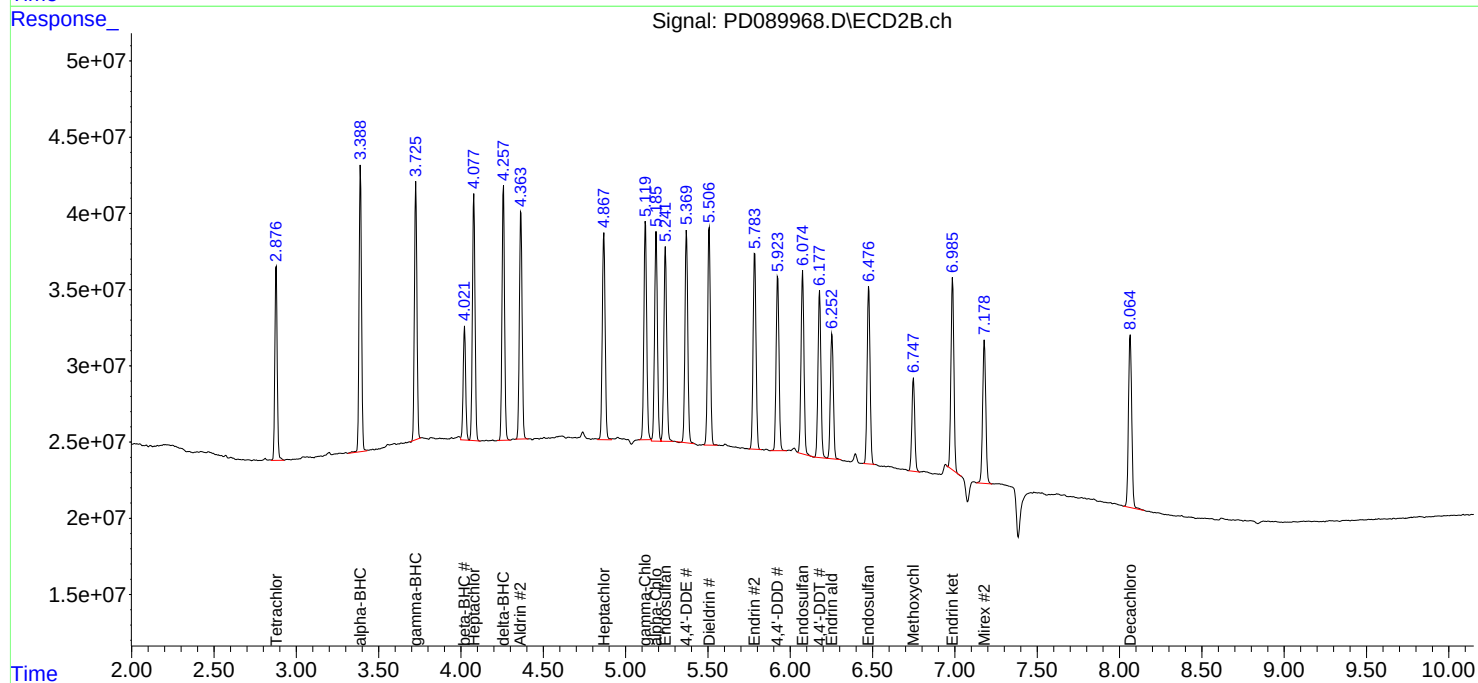
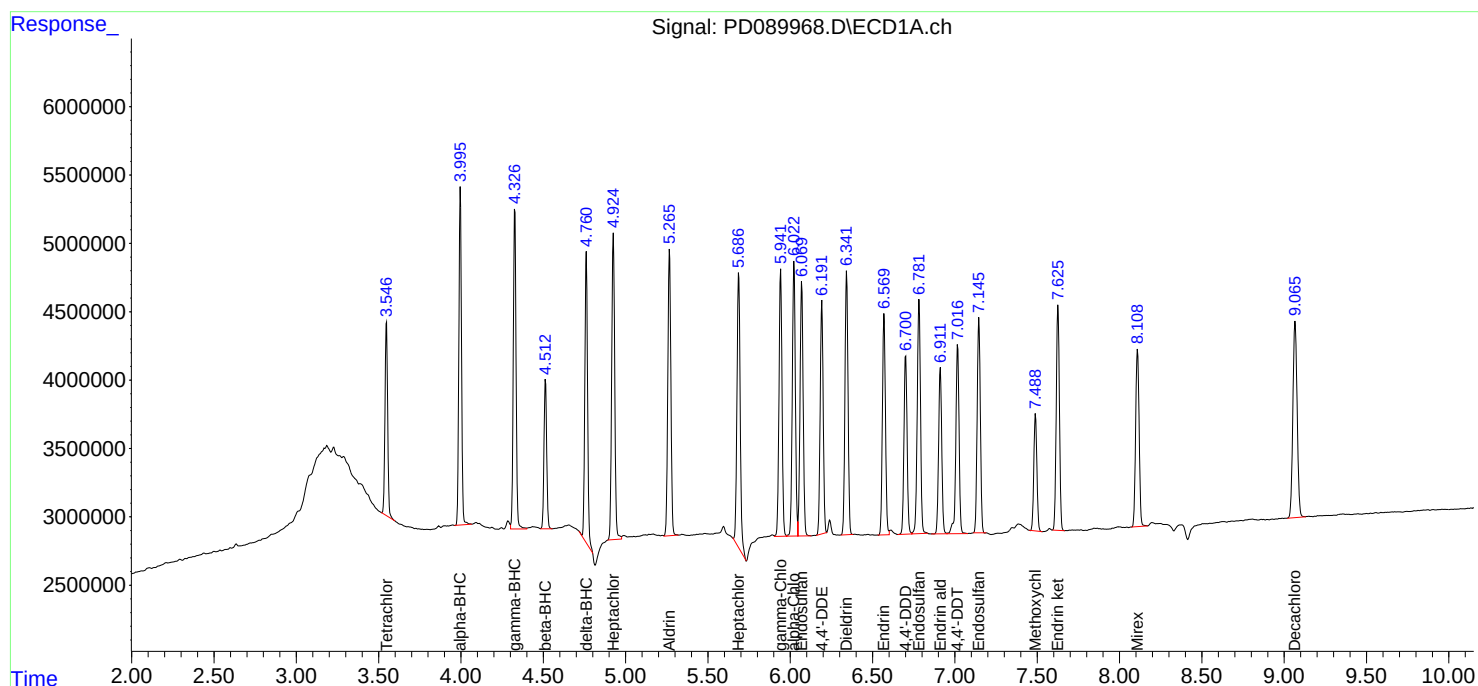
APPROVED

Reviewed By :Abdul Mirza 08/19/2025

Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:23:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 02:15:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 14:19
 Operator : AR\AJ
 Sample : PCHLORICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 03:15:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 02:57:34 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.877	106.5E6	1017.9E6	50.000	50.000
28)	SA Decachlor...	9.067	8.065	156.8E6	977.6E6	50.000	50.000
Target Compounds							
23)	Chlordane-1	4.711	3.900	89372586	455.0E6	500.000	500.000
24)	Chlordane-2	5.238	4.482	89261369	472.4E6	500.000	500.000
25)	Chlordane-3	5.944	5.120	351.4E6	1396.2E6	500.000	500.000
26)	Chlordane-4	6.029	5.184	429.7E6	1196.4E6	500.000	500.000
27)	Chlordane-5	6.868	6.084	72788754	565.0E6	500.000	500.000

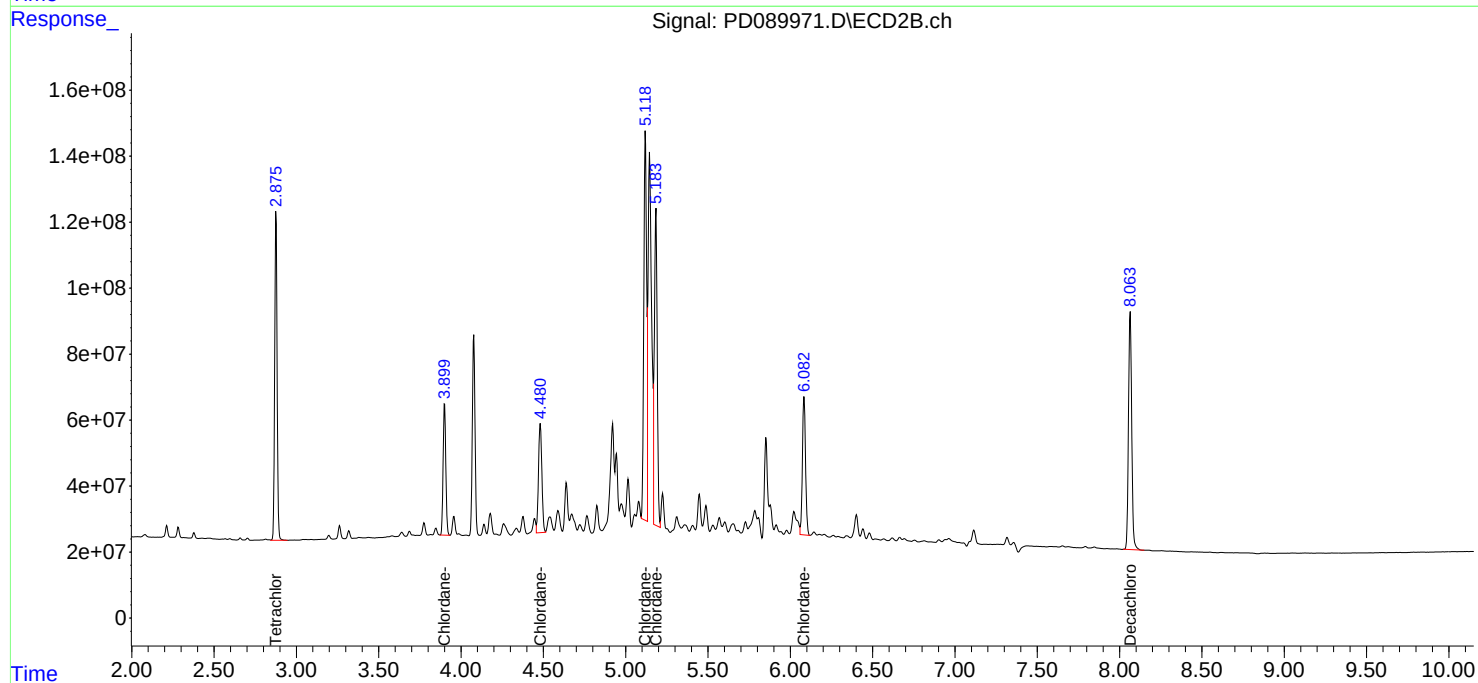
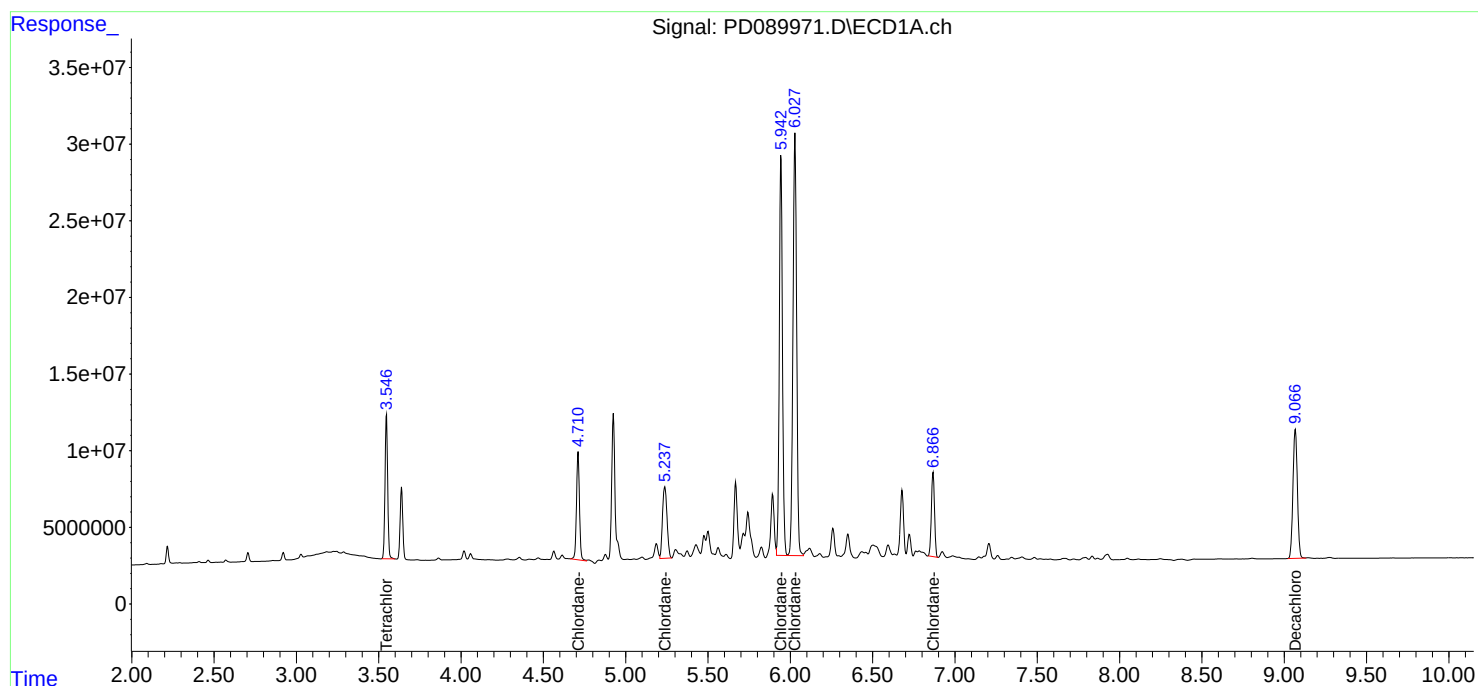
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 14:19
Operator : AR\AJ
Sample : PCHLORICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PCHLORICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 03:15:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 02:57:34 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 15:31
 Operator : AR\AJ
 Sample : PTOXICC500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:12:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 05:08:50 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

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

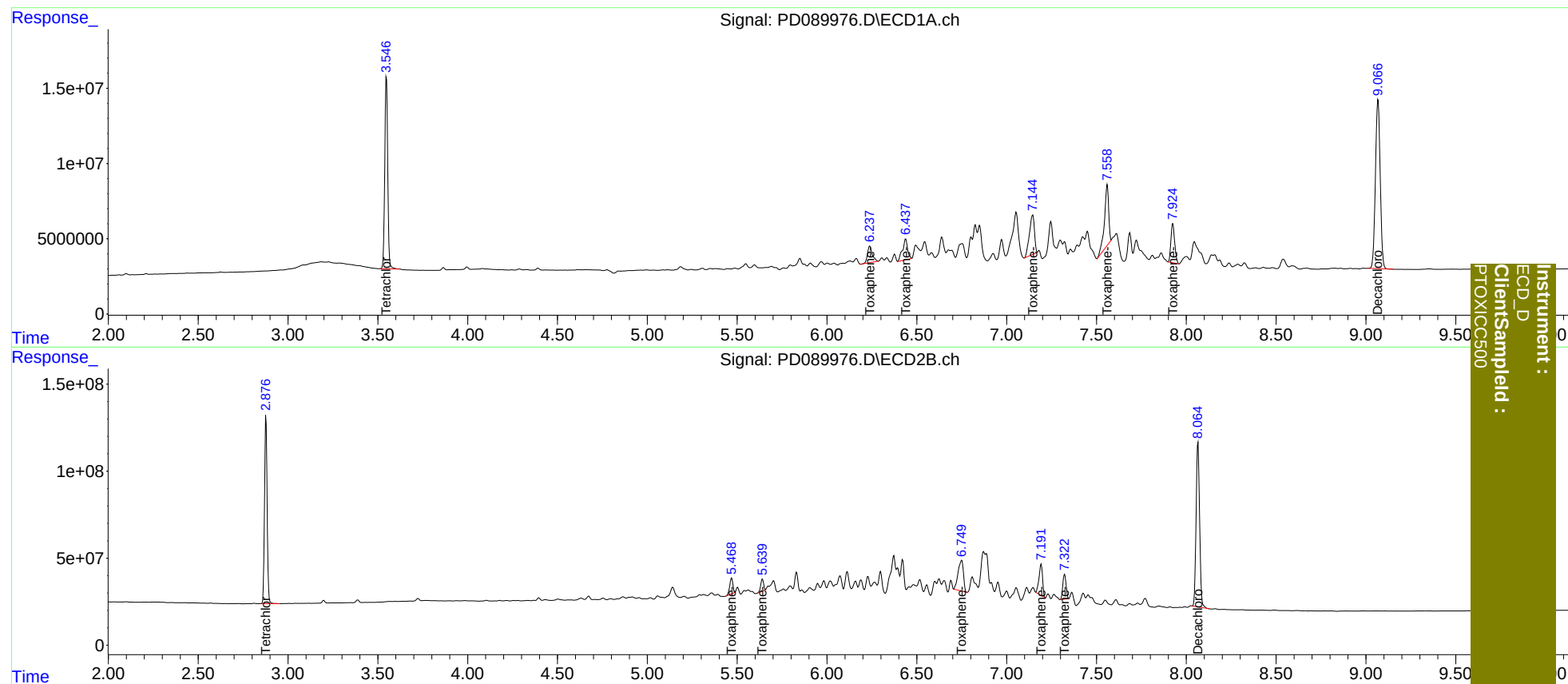
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.877	145.7E6	1084.7E6	50.000	50.000
7)	SA Decachlor...	9.068	8.065	207.8E6	1279.0E6	50.000	50.000
Target Compounds							
2)	Toxaphene-1	6.238	5.469	20281150	109.4E6	500.000	500.000
3)	Toxaphene-2	6.438	5.641	26758594	74686445	500.000	500.000
4)	Toxaphene-3	7.145	6.750	50912911	362.1E6	500.000	500.000
5)	Toxaphene-4	7.560	7.192	65189512	245.2E6	500.000	500.000
6)	Toxaphene-5	7.925	7.323	37590653	180.8E6	500.000	500.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 15:31
Operator : AR\AJ
Sample : PTOXICC500
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:12:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 05:08:50 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 16:12
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD081825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:09:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 05:46:23 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.877	148.0E6	1104.8E6	50.425	50.101
2)	SA Decachlor...	9.066	8.065	215.0E6	1328.8E6	49.825	51.334
Target Compounds							
2)	A alpha-BHC	3.997	3.389	316.1E6	1719.4E6	52.658	50.663
3)	MA gamma-BHC...	4.327	3.725	299.8E6	1587.7E6	52.344	50.935
4)	MA Heptachlor	4.926	4.078	290.6E6	1584.9E6	51.814	50.812
5)	MB Aldrin	5.267	4.364	282.1E6	1549.9E6	52.098	50.892
6)	B beta-BHC	4.513	4.021	112.7E6	671.4E6	50.263	50.366
7)	B delta-BHC	4.762	4.258	282.2E6	1602.1E6	54.508	50.779
8)	B Heptachlo...	5.687	4.867	251.1E6	1398.4E6	51.180	50.493
9)	A Endosulfan I	6.071	5.242	235.3E6	1312.8E6	50.997	50.066
10)	B gamma-Chl...	5.942	5.120	251.4E6	1509.6E6	51.410	50.979
11)	B alpha-Chl...	6.023	5.185	251.3E6	1444.7E6	51.044	50.623
12)	B 4,4'-DDE	6.192	5.369	226.2E6	1468.4E6	51.553	50.945
13)	MA Dieldrin	6.343	5.507	252.2E6	1492.2E6	51.509	50.951
14)	MA Endrin	6.570	5.784	213.6E6	1370.2E6	51.548	51.448
15)	B Endosulfa...	6.782	6.075	213.5E6	1291.3E6	50.599	51.049
16)	A 4,4'-DDD	6.702	5.923	180.2E6	1235.1E6	52.097	51.367
17)	MA 4,4'-DDT	7.017	6.177	196.8E6	1313.1E6	51.657	52.376
18)	B Endrin al...	6.911	6.253	147.5E6	901.7E6	51.457	52.362
19)	B Endosulfa...	7.146	6.476	198.4E6	1242.6E6	50.637	50.967
20)	A Methoxychlor	7.489	6.748	101.2E6	670.7E6	50.479	52.013
21)	B Endrin ke...	7.626	6.985	211.8E6	1352.9E6	51.109	50.777
22)	Mirex	8.109	7.179	155.8E6	1047.3E6	49.396	50.704

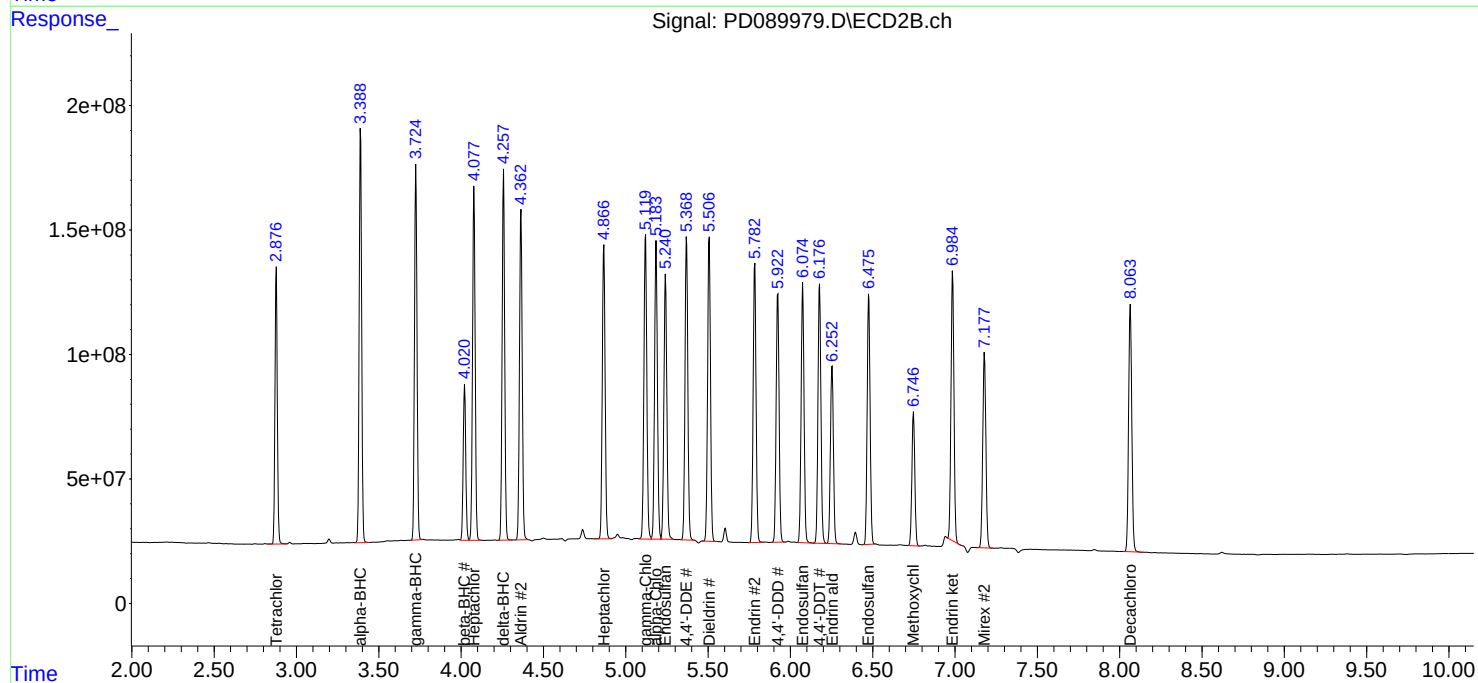
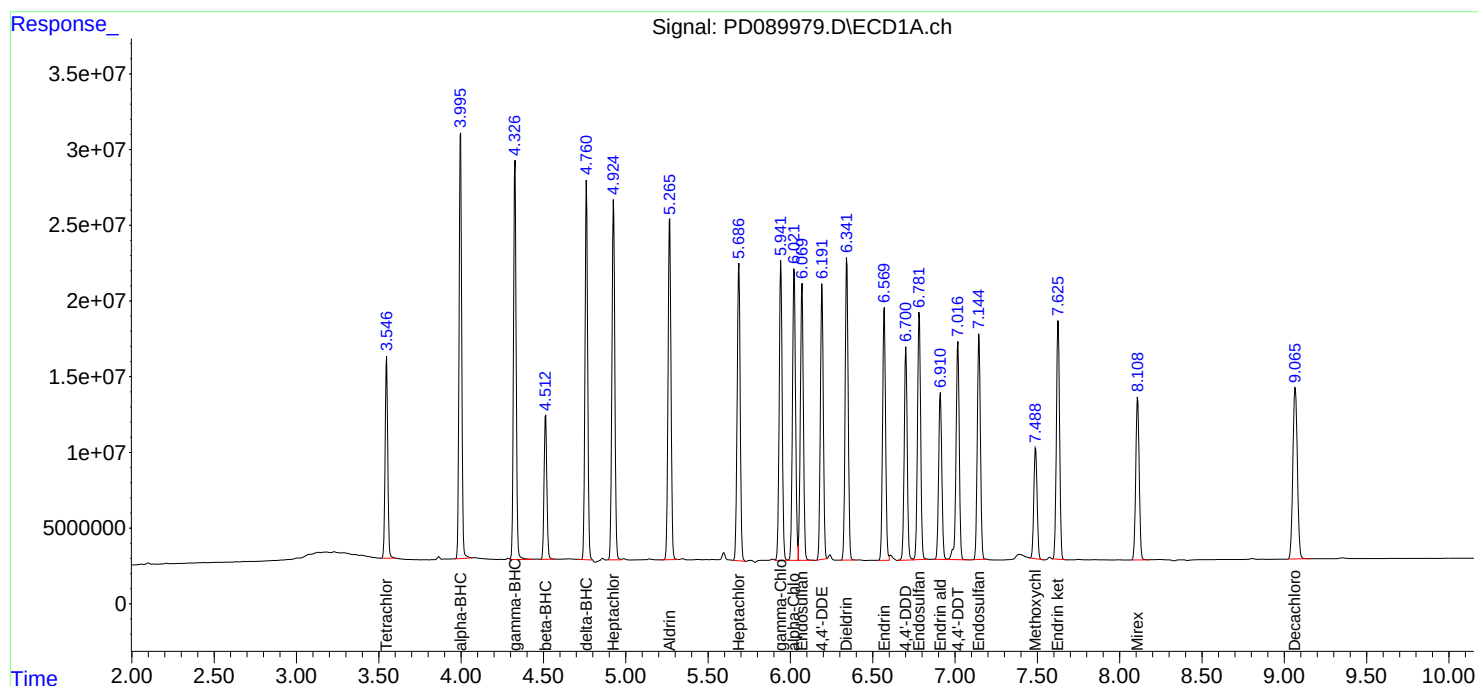
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 16:12
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD081825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 06:09:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 05:46:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 16:25
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD081825CHLOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:05:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 03:46:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.877	105.2E6	1009.9E6	47.724	48.214
28)	SA Decachlor...	9.067	8.065	156.5E6	982.1E6	45.517	45.545
Target Compounds							
23)	Chlordane-1	4.711	3.901	88163651	447.4E6	489.158	478.122
24)	Chlordane-2	5.238	4.482	87662486	462.8E6	473.296	475.602
25)	Chlordane-3	5.942	5.120	344.8E6	1382.8E6	484.372	478.925
26)	Chlordane-4	6.028	5.184	421.7E6	1188.7E6	480.947	478.047
27)	Chlordane-5	6.867	6.084	71655081	555.0E6	481.570	479.176

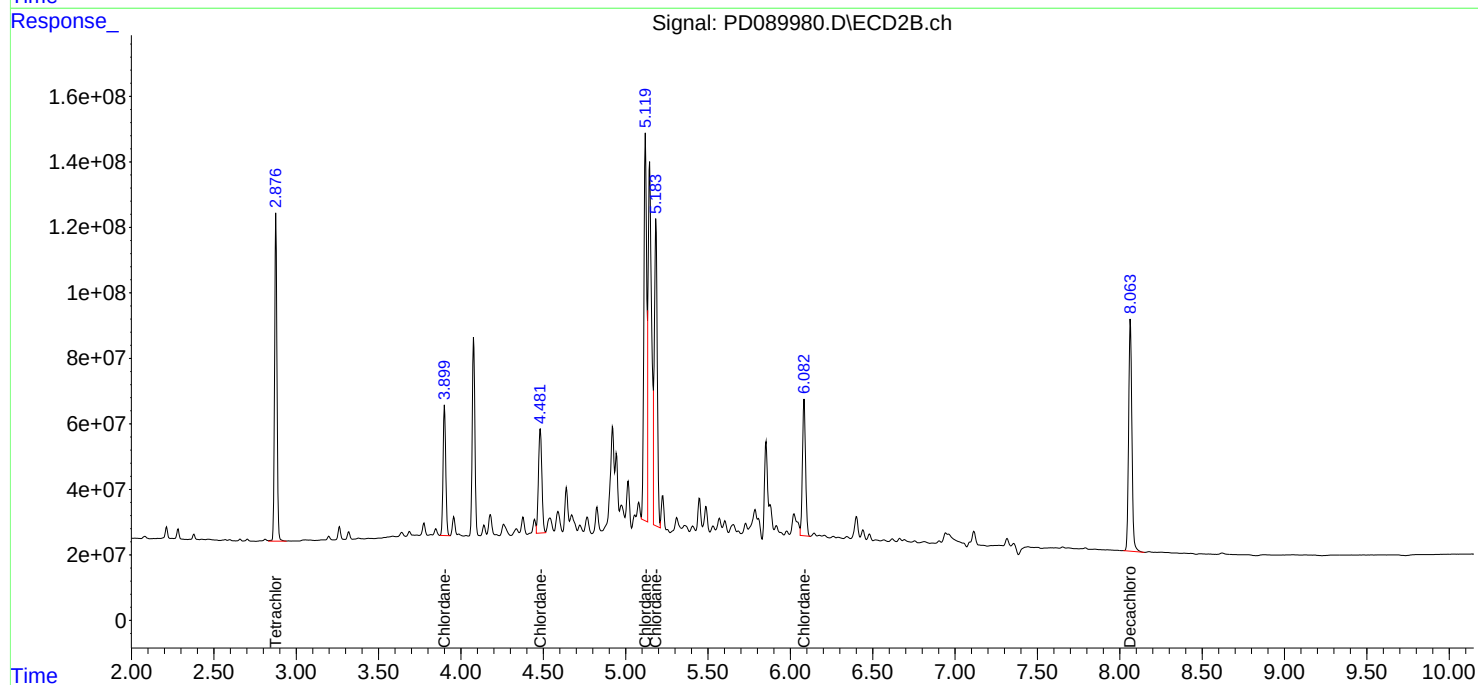
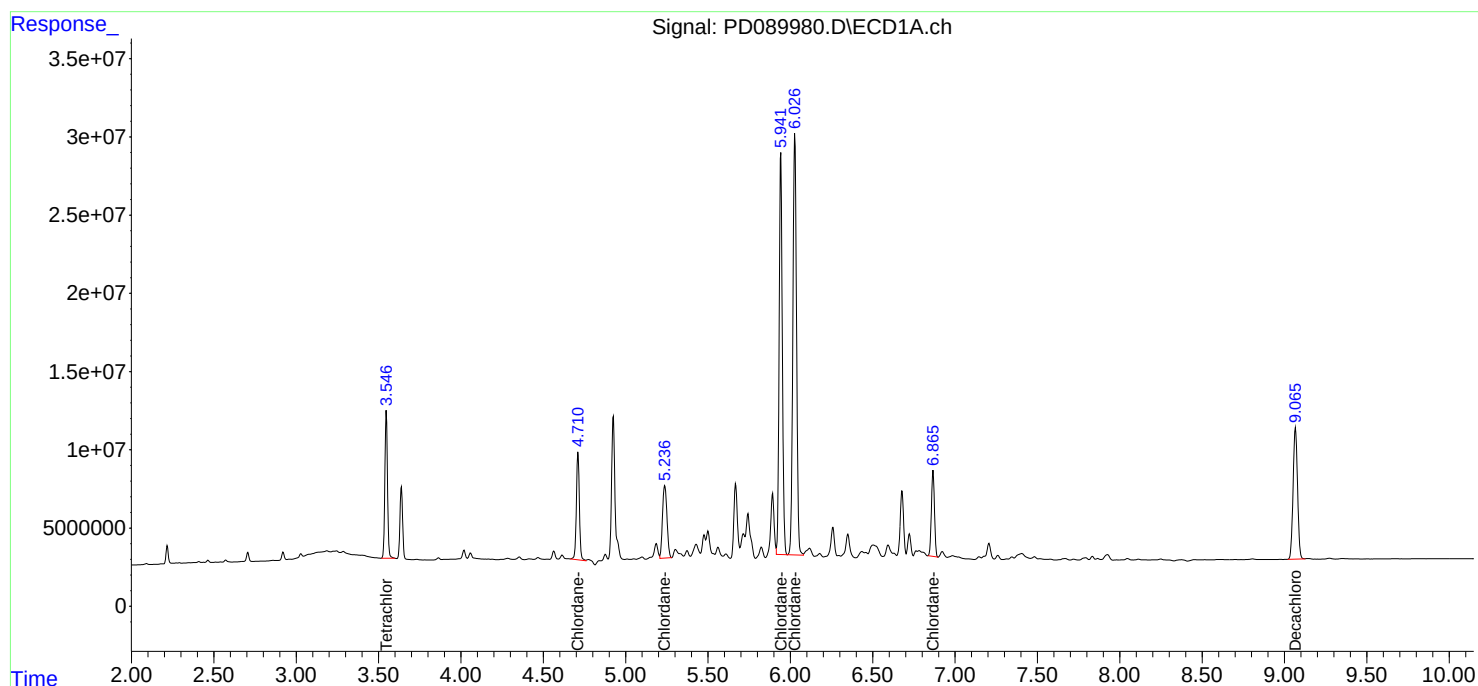
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 16:25
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD081825CHLOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:05:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 03:46:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 16:39
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD081825TOX

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:42:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 05:29:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

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

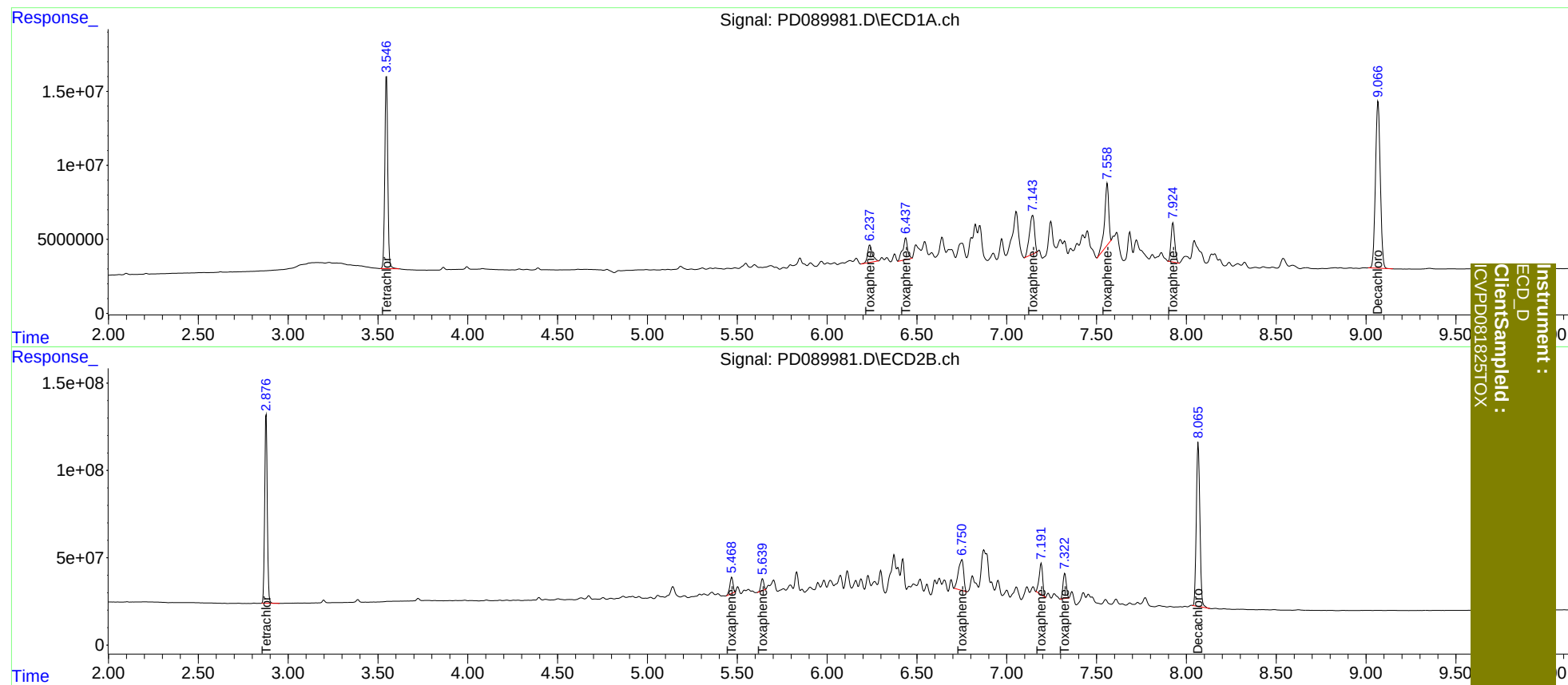
System Monitoring Compounds						
1) SA Tetrachlo...	3.547	2.878	147.4E6	1090.9E6	49.435	48.864
7) SA Decachlor...	9.067	8.066	210.4E6	1287.6E6	48.582	48.517
Target Compounds						
2) Toxaphene-1	6.238	5.470	21450919	113.5E6	495.376	495.411
3) Toxaphene-2	6.438	5.641	27421972	73778939	493.518	480.874
4) Toxaphene-3	7.144	6.751	51705419	359.6E6	490.391	495.621
5) Toxaphene-4	7.560	7.192	67201792	244.5E6	498.414	493.052
6) Toxaphene-5	7.925	7.323	37867351	181.2E6	492.416	504.674

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 16:39
Operator : AR\AJ
Sample : PTOXICV500
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:42:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 05:29:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x0.25µm





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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/02/2025

Initial Calibration Date(s): 08/18/2025

08/18/2025

Continuing Calib Time: 11:37

Initial Calibration Time(s): 11:25

12:20

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	9.08	9.07	8.97	9.17	0.00
Tetrachloro-m-xylene	3.55	3.55	3.45	3.65	0.00
alpha-BHC	4.00	4.00	3.90	4.10	0.00
beta-BHC	4.52	4.51	4.41	4.61	-0.01
delta-BHC	4.77	4.76	4.66	4.86	-0.01
gamma-BHC (Lindane)	4.34	4.33	4.23	4.43	-0.01
Heptachlor	4.93	4.93	4.83	5.03	0.00
Aldrin	5.27	5.27	5.17	5.37	0.00
Heptachlor epoxide	5.69	5.69	5.59	5.79	0.00
Endosulfan I	6.08	6.07	5.97	6.17	-0.01
Dieldrin	6.35	6.34	6.24	6.44	-0.01
4,4'-DDE	6.20	6.19	6.09	6.29	-0.01
Endrin	6.58	6.57	6.47	6.67	-0.01
Endosulfan II	6.79	6.78	6.68	6.88	-0.01
4,4'-DDD	6.71	6.70	6.60	6.80	-0.01
Endosulfan sulfate	7.15	7.15	7.05	7.25	0.00
4,4'-DDT	7.02	7.02	6.92	7.12	0.00
Methoxychlor	7.50	7.49	7.39	7.59	-0.01
Endrin ketone	7.63	7.63	7.53	7.73	0.00
Endrin aldehyde	6.92	6.91	6.81	7.01	-0.01
alpha-Chlordane	6.03	6.02	5.92	6.12	-0.01
gamma-Chlordane	5.95	5.94	5.84	6.04	-0.01



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Fax : 908 789 8922

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/02/2025

Initial Calibration Date(s): 08/18/2025

08/18/2025

Continuing Calib Time: 11:37

Initial Calibration Time(s): 11:25

12:20

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	8.07	8.07	7.97	8.17	0.01
Tetrachloro-m-xylene	2.88	2.88	2.78	2.98	0.00
alpha-BHC	3.39	3.39	3.29	3.49	0.00
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.26	4.26	4.16	4.36	0.00
gamma-BHC (Lindane)	3.73	3.73	3.63	3.83	0.01
Heptachlor	4.08	4.08	3.98	4.18	0.00
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.87	4.87	4.77	4.97	0.00
Endosulfan I	5.24	5.24	5.14	5.34	0.00
Dieldrin	5.51	5.51	5.41	5.61	0.00
4,4'-DDE	5.37	5.37	5.27	5.47	0.00
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.08	6.08	5.98	6.18	0.01
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.48	6.48	6.38	6.58	0.00
4,4'-DDT	6.18	6.18	6.08	6.28	0.00
Methoxychlor	6.75	6.75	6.65	6.85	0.00
Endrin ketone	6.99	6.99	6.89	7.09	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.19	5.19	5.09	5.29	0.01
gamma-Chlordane	5.12	5.12	5.02	5.22	0.00



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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 09/02/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090107.D **Time Analyzed:** 11:37

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.602	6.802	52.860	50.000	5.7
4,4'-DDE	6.200	6.092	6.292	52.930	50.000	5.9
4,4'-DDT	7.024	6.918	7.118	48.010	50.000	-4.0
Aldrin	5.274	5.167	5.367	53.380	50.000	6.8
alpha-BHC	4.004	3.897	4.097	54.610	50.000	9.2
alpha-Chlordane	6.031	5.924	6.124	52.600	50.000	5.2
beta-BHC	4.521	4.414	4.614	52.500	50.000	5.0
Decachlorobiphenyl	9.075	8.967	9.167	45.950	50.000	-8.1
delta-BHC	4.769	4.662	4.862	57.590	50.000	15.2
Dieldrin	6.350	6.244	6.444	53.060	50.000	6.1
Endosulfan I	6.077	5.971	6.171	52.430	50.000	4.9
Endosulfan II	6.789	6.683	6.883	51.200	50.000	2.4
Endosulfan sulfate	7.153	7.047	7.247	51.170	50.000	2.3
Endrin	6.577	6.471	6.671	48.900	50.000	-2.2
Endrin aldehyde	6.919	6.812	7.012	54.140	50.000	8.3
Endrin ketone	7.632	7.527	7.727	52.130	50.000	4.3
gamma-BHC (Lindane)	4.335	4.228	4.428	54.190	50.000	8.4
gamma-Chlordane	5.949	5.843	6.043	53.640	50.000	7.3
Heptachlor	4.933	4.826	5.026	52.860	50.000	5.7
Heptachlor epoxide	5.694	5.587	5.787	52.450	50.000	4.9
Methoxychlor	7.496	7.390	7.590	44.790	50.000	-10.4
Tetrachloro-m-xylene	3.554	3.448	3.648	49.690	50.000	-0.6



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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 09/02/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090107.D **Time Analyzed:** 11:37

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.924	5.824	6.024	51.410	50.000	2.8
4,4'-DDE	5.369	5.269	5.469	51.640	50.000	3.3
4,4'-DDT	6.177	6.078	6.278	47.440	50.000	-5.1
Aldrin	4.364	4.264	4.464	52.120	50.000	4.2
alpha-BHC	3.389	3.290	3.490	52.140	50.000	4.3
alpha-Chlordane	5.185	5.085	5.285	50.810	50.000	1.6
beta-BHC	4.021	3.921	4.121	51.500	50.000	3.0
Decachlorobiphenyl	8.065	7.965	8.165	44.010	50.000	-12.0
delta-BHC	4.258	4.158	4.358	51.720	50.000	3.4
Dieldrin	5.508	5.407	5.607	51.110	50.000	2.2
Endosulfan I	5.242	5.142	5.342	49.970	50.000	-0.1
Endosulfan II	6.075	5.975	6.175	51.290	50.000	2.6
Endosulfan sulfate	6.477	6.377	6.577	50.360	50.000	0.7
Endrin	5.784	5.684	5.884	46.670	50.000	-6.7
Endrin aldehyde	6.254	6.153	6.353	53.990	50.000	8.0
Endrin ketone	6.986	6.886	7.086	50.970	50.000	1.9
gamma-BHC (Lindane)	3.725	3.626	3.826	52.140	50.000	4.3
gamma-Chlordane	5.120	5.020	5.220	52.310	50.000	4.6
Heptachlor	4.078	3.978	4.178	49.160	50.000	-1.7
Heptachlor epoxide	4.867	4.767	4.967	51.660	50.000	3.3
Methoxychlor	6.747	6.649	6.849	42.700	50.000	-14.6
Tetrachloro-m-xylene	2.877	2.778	2.978	49.270	50.000	-1.5

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
 Data File : PD090107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 11:37
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 13:52:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.877	145.8E6	1086.5E6	49.691	49.273
2)	SA Decachlor...	9.075	8.065	198.3E6	1139.2E6	45.948	44.010
Target Compounds							
2)	A alpha-BHC	4.004	3.389	327.8E6	1769.5E6	54.607	52.137
3)	MA gamma-BHC...	4.335	3.725	310.3E6	1625.2E6	54.186	52.138
4)	MA Heptachlor	4.933	4.078	296.5E6	1533.2E6	52.863	49.155
5)	MB Aldrin	5.274	4.364	289.0E6	1587.3E6	53.379	52.118
6)	B beta-BHC	4.521	4.021	117.8E6	686.5E6	52.502	51.499
7)	B delta-BHC	4.769	4.258	298.2E6	1631.6E6	57.588	51.716
8)	B Heptachlo...	5.694	4.867	257.4E6	1430.8E6	52.451	51.663
9)	A Endosulfan I	6.077	5.242	242.0E6	1310.2E6	52.435	49.968
10)	B gamma-Chl...	5.949	5.120	262.3E6	1549.0E6	53.636	52.312
11)	B alpha-Chl...	6.031	5.185	258.9E6	1450.1E6	52.596	50.814
12)	B 4,4'-DDE	6.200	5.369	232.3E6	1488.4E6	52.926	51.638
13)	MA Dieldrin	6.350	5.508	259.8E6	1496.9E6	53.059	51.110
14)	MA Endrin	6.577	5.784	202.6E6	1242.8E6	48.903	46.666
15)	B Endosulfa...	6.789	6.075	216.0E6	1297.4E6	51.196	51.292
16)	A 4,4'-DDD	6.709	5.924	182.8E6	1236.1E6	52.858	51.410
17)	MA 4,4'-DDT	7.024	6.177	182.9E6	1189.3E6	48.010	47.440
18)	B Endrin al...	6.919	6.254	155.2E6	929.7E6	54.141	53.993
19)	B Endosulfa...	7.153	6.477	200.5E6	1227.7E6	51.168	50.360
20)	A Methoxychlor	7.496	6.747	89836740	550.6E6	44.793	42.698
21)	B Endrin ke...	7.632	6.986	216.1E6	1358.2E6	52.132m	50.973
22)	Mirex	8.117	7.179	151.8E6	995.8E6	48.111	48.208

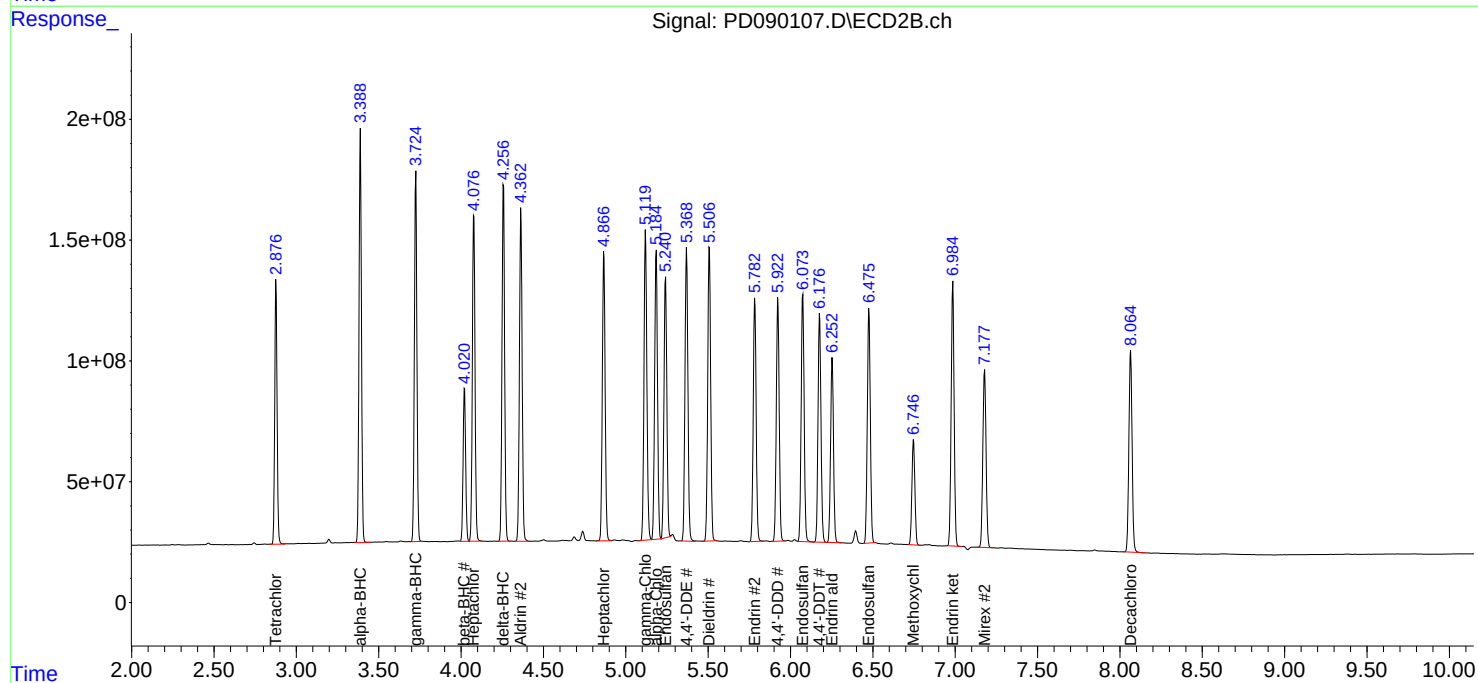
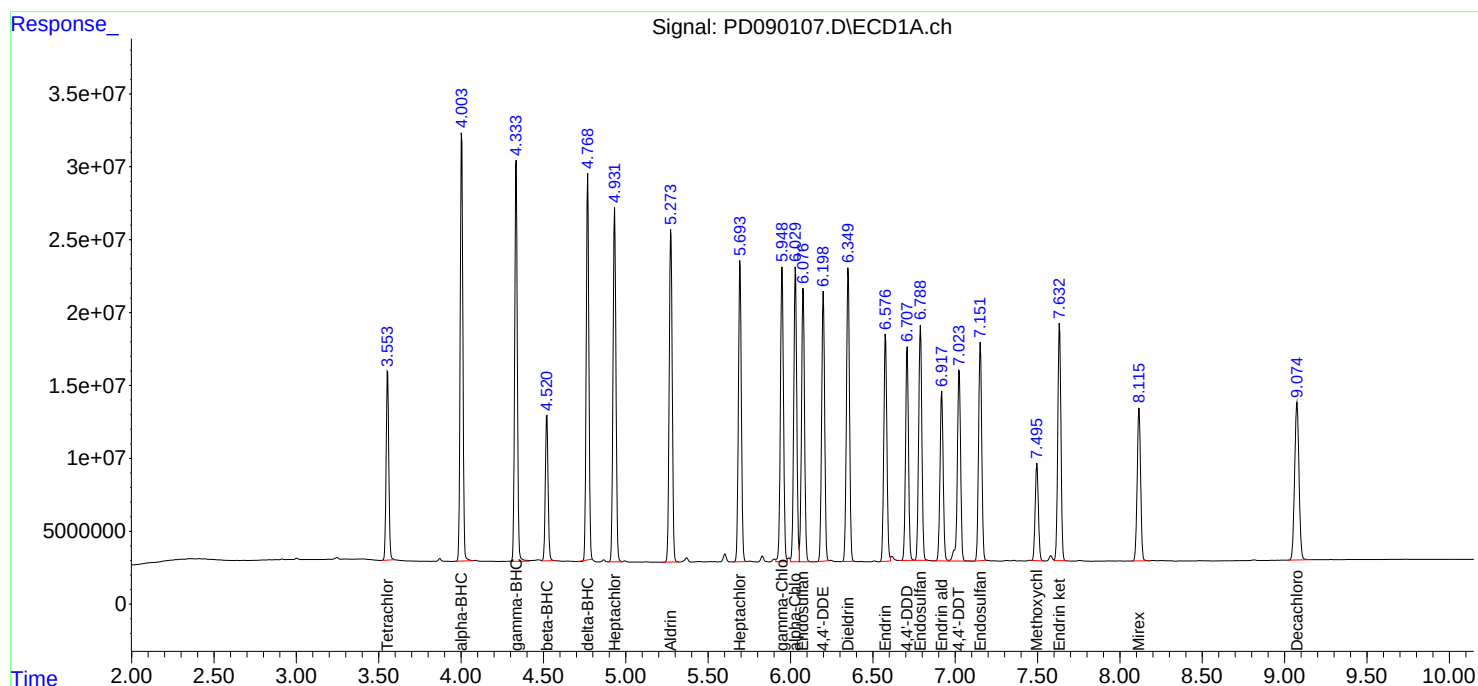
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 11:37
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 13:52:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/02/2025

Initial Calibration Date(s): 08/18/2025

08/18/2025

Continuing Calib Time: 17:41

Initial Calibration Time(s): 11:25

12:20

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	9.07	9.07	8.97	9.17	0.00
Tetrachloro-m-xylene	3.55	3.55	3.45	3.65	0.00
alpha-BHC	4.00	4.00	3.90	4.10	0.00
beta-BHC	4.52	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.33	4.33	4.23	4.43	0.00
Heptachlor	4.93	4.93	4.83	5.03	0.00
Aldrin	5.27	5.27	5.17	5.37	0.00
Heptachlor epoxide	5.69	5.69	5.59	5.79	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.35	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.79	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.15	7.15	7.05	7.25	0.00
4,4'-DDT	7.02	7.02	6.92	7.12	0.00
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.63	7.63	7.53	7.73	0.00
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.03	6.02	5.92	6.12	-0.01
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00



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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/02/2025

Initial Calibration Date(s): 08/18/2025

08/18/2025

Continuing Calib Time: 17:41

Initial Calibration Time(s): 11:25

12:20

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	8.07	8.07	7.97	8.17	0.01
Tetrachloro-m-xylene	2.88	2.88	2.78	2.98	0.00
alpha-BHC	3.39	3.39	3.29	3.49	0.00
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.26	4.26	4.16	4.36	0.00
gamma-BHC (Lindane)	3.73	3.73	3.63	3.83	0.00
Heptachlor	4.08	4.08	3.98	4.18	0.00
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.87	4.87	4.77	4.97	0.00
Endosulfan I	5.24	5.24	5.14	5.34	0.00
Dieldrin	5.51	5.51	5.41	5.61	0.00
4,4'-DDE	5.37	5.37	5.27	5.47	0.00
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.08	6.08	5.98	6.18	0.01
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.48	6.48	6.38	6.58	0.00
4,4'-DDT	6.18	6.18	6.08	6.28	0.00
Methoxychlor	6.75	6.75	6.65	6.85	0.00
Endrin ketone	6.99	6.99	6.89	7.09	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.19	5.19	5.09	5.29	0.01
gamma-Chlordane	5.12	5.12	5.02	5.22	0.00



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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 09/02/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090121.D **Time Analyzed:** 17:41

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.704	6.602	6.802	50.970	50.000	1.9
4,4'-DDE	6.194	6.092	6.292	51.070	50.000	2.1
4,4'-DDT	7.019	6.918	7.118	44.150	50.000	-11.7
Aldrin	5.269	5.167	5.367	52.700	50.000	5.4
alpha-BHC	3.998	3.897	4.097	55.020	50.000	10.0
alpha-Chlordane	6.025	5.924	6.124	51.080	50.000	2.2
beta-BHC	4.515	4.414	4.614	52.520	50.000	5.0
Decachlorobiphenyl	9.070	8.967	9.167	45.130	50.000	-9.7
delta-BHC	4.764	4.662	4.862	58.790	50.000	17.6
Dieldrin	6.345	6.244	6.444	50.730	50.000	1.5
Endosulfan I	6.073	5.971	6.171	50.850	50.000	1.7
Endosulfan II	6.785	6.683	6.883	49.140	50.000	-1.7
Endosulfan sulfate	7.148	7.047	7.247	48.230	50.000	-3.5
Endrin	6.572	6.471	6.671	47.770	50.000	-4.5
Endrin aldehyde	6.914	6.812	7.012	50.510	50.000	1.0
Endrin ketone	7.629	7.527	7.727	48.890	50.000	-2.2
gamma-BHC (Lindane)	4.329	4.228	4.428	54.300	50.000	8.6
gamma-Chlordane	5.944	5.843	6.043	52.020	50.000	4.0
Heptachlor	4.928	4.826	5.026	51.110	50.000	2.2
Heptachlor epoxide	5.689	5.587	5.787	51.240	50.000	2.5
Methoxychlor	7.492	7.390	7.590	48.330	50.000	-3.3
Tetrachloro-m-xylene	3.549	3.448	3.648	50.260	50.000	0.5



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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 09/02/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090121.D **Time Analyzed:** 17:41

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.924	5.824	6.024	51.340	50.000	2.7
4,4'-DDE	5.370	5.269	5.469	50.780	50.000	1.6
4,4'-DDT	6.178	6.078	6.278	45.190	50.000	-9.6
Aldrin	4.364	4.264	4.464	53.010	50.000	6.0
alpha-BHC	3.390	3.290	3.490	53.500	50.000	7.0
alpha-Chlordane	5.185	5.085	5.285	50.940	50.000	1.9
beta-BHC	4.022	3.921	4.121	53.110	50.000	6.2
Decachlorobiphenyl	8.065	7.965	8.165	40.210	50.000	-19.6
delta-BHC	4.258	4.158	4.358	53.470	50.000	6.9
Dieldrin	5.507	5.407	5.607	50.830	50.000	1.7
Endosulfan I	5.242	5.142	5.342	50.930	50.000	1.9
Endosulfan II	6.075	5.975	6.175	49.200	50.000	-1.6
Endosulfan sulfate	6.477	6.377	6.577	47.780	50.000	-4.4
Endrin	5.784	5.684	5.884	48.700	50.000	-2.6
Endrin aldehyde	6.254	6.153	6.353	50.640	50.000	1.3
Endrin ketone	6.986	6.886	7.086	46.650	50.000	-6.7
gamma-BHC (Lindane)	3.726	3.626	3.826	53.470	50.000	6.9
gamma-Chlordane	5.121	5.020	5.220	51.610	50.000	3.2
Heptachlor	4.079	3.978	4.178	50.560	50.000	1.1
Heptachlor epoxide	4.868	4.767	4.967	51.710	50.000	3.4
Methoxychlor	6.748	6.649	6.849	48.760	50.000	-2.5
Tetrachloro-m-xylene	2.878	2.778	2.978	50.640	50.000	1.3

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
 Data File : PD090121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 17:41
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:21:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.878	147.5E6	1116.6E6	50.264	50.640
2)	SA Decachlor...	9.070	8.065	194.8E6	1040.9E6	45.128	40.211
Target Compounds							
2)	A alpha-BHC	3.998	3.390	330.3E6	1815.6E6	55.023	53.495
3)	MA gamma-BHC...	4.329	3.726	311.0E6	1666.7E6	54.300	53.470
4)	MA Heptachlor	4.928	4.079	286.7E6	1576.9E6	51.112	50.557
5)	MB Aldrin	5.269	4.364	285.3E6	1614.4E6	52.700	53.008
6)	B beta-BHC	4.515	4.022	117.8E6	707.9E6	52.523	53.107
7)	B delta-BHC	4.764	4.258	304.4E6	1687.0E6	58.787	53.472
8)	B Heptachlo...	5.689	4.868	251.4E6	1432.2E6	51.239	51.712
9)	A Endosulfan I	6.073	5.242	234.7E6	1335.6E6	50.851	50.934
10)	B gamma-Chl...	5.944	5.121	254.4E6	1528.1E6	52.016	51.605
11)	B alpha-Chl...	6.025	5.185	251.4E6	1453.9E6	51.080	50.944
12)	B 4,4'-DDE	6.194	5.370	224.1E6	1463.6E6	51.066	50.781
13)	MA Dieldrin	6.345	5.507	248.4E6	1488.7E6	50.729	50.833
14)	MA Endrin	6.572	5.784	198.0E6	1296.9E6	47.775	48.698
15)	B Endosulfa...	6.785	6.075	207.4E6	1244.5E6	49.143	49.202
16)	A 4,4'-DDD	6.704	5.924	176.3E6	1234.3E6	50.968	51.336
17)	MA 4,4'-DDT	7.019	6.178	168.2E6	1132.8E6	44.153	45.186
18)	B Endrin al...	6.914	6.254	144.8E6	872.0E6	50.510	50.641
19)	B Endosulfa...	7.148	6.477	189.0E6	1165.0E6	48.231	47.784
20)	A Methoxychlor	7.492	6.748	96931980	628.8E6	48.330	48.760
21)	B Endrin ke...	7.629	6.986	202.6E6	1242.9E6	48.885	46.649
22)	Mirex	8.111	7.180	145.9E6	901.1E6	46.262	43.623

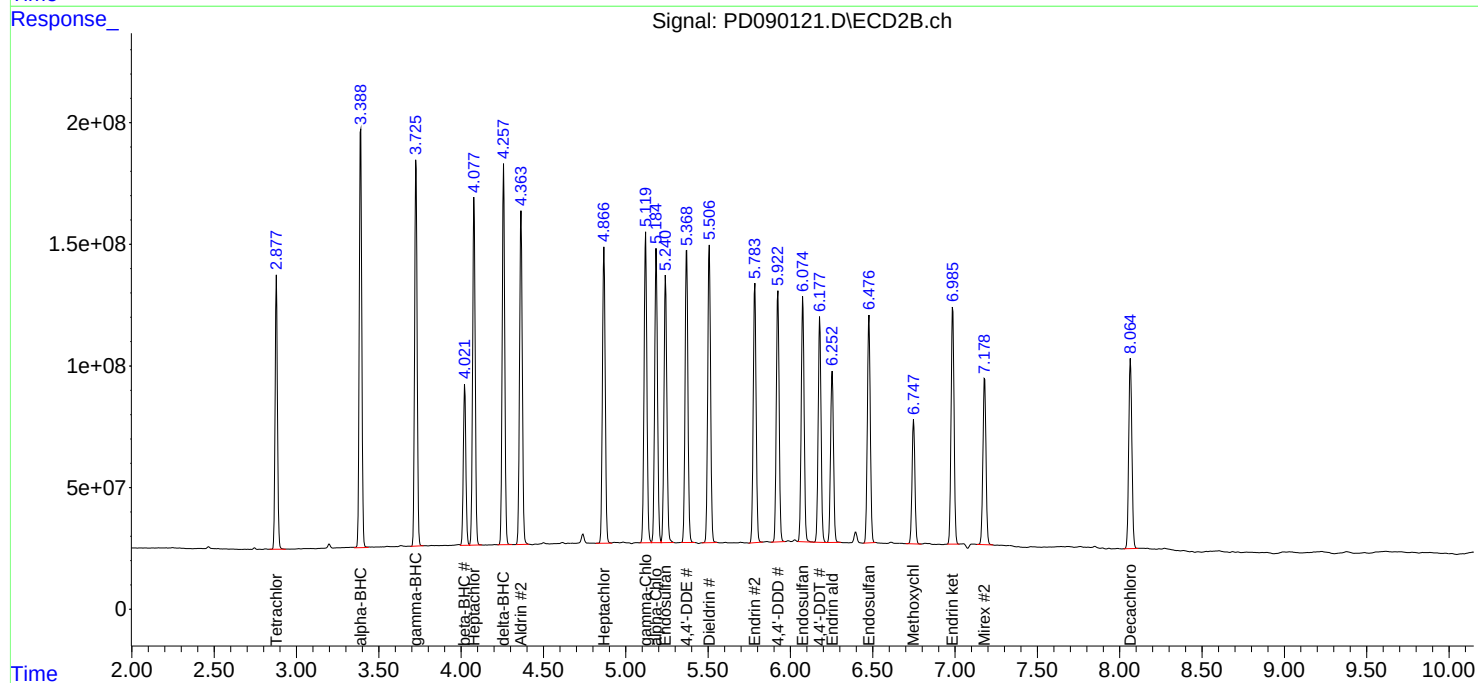
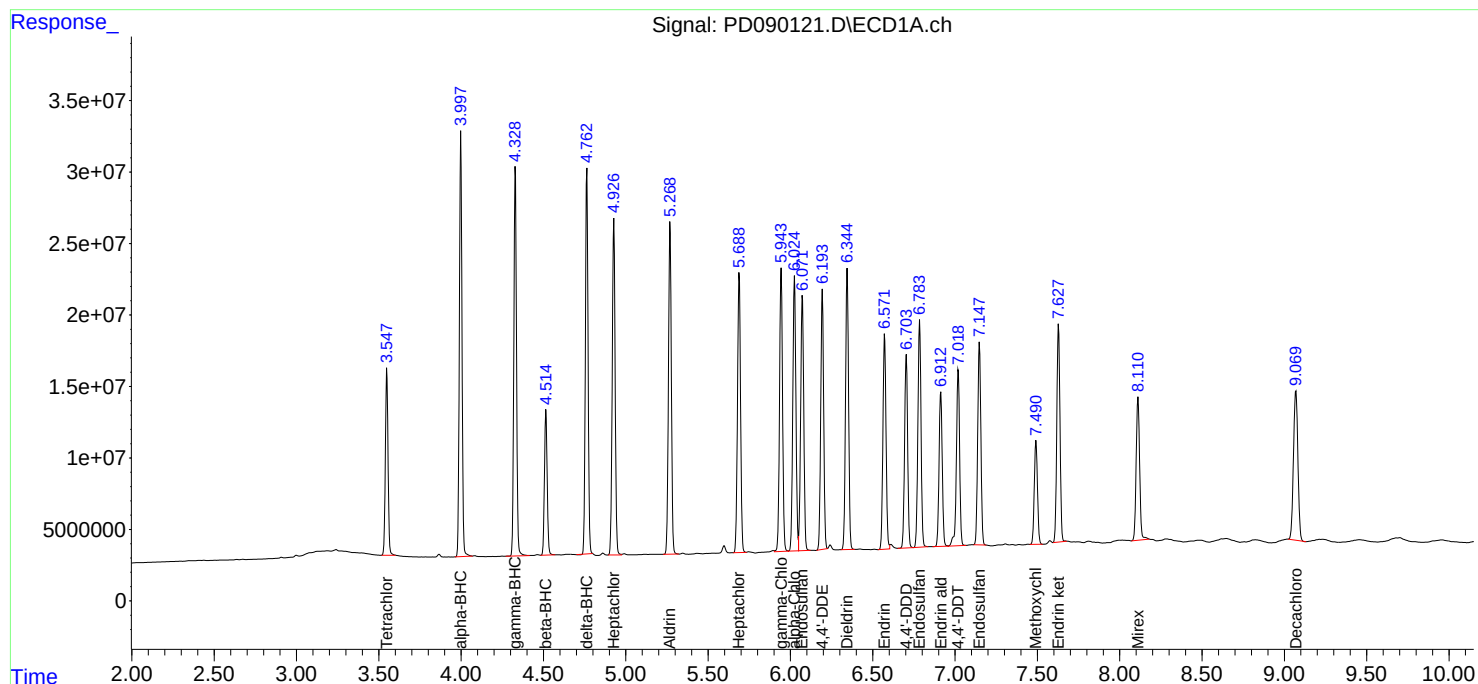
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 17:41
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:21:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 08/18/2025 08/18/2025

Client Sample No. (PEM): PEM - PD089962.D Date Analyzed: 08/18/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:57

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.067	8.970	9.170	19.240	20.000	-3.8
Tetrachloro-m-xylene	3.547	3.500	3.600	18.000	20.000	-10.0
alpha-BHC	3.996	3.950	4.050	8.460	10.000	-15.4
beta-BHC	4.514	4.460	4.560	9.550	10.000	-4.5
gamma-BHC (Lindane)	4.327	4.280	4.380	8.800	10.000	-12.0
Endrin	6.571	6.500	6.640	46.440	50.000	-7.1
4,4'-DDT	7.017	6.950	7.090	92.340	100.000	-7.7
Methoxychlor	7.490	7.420	7.560	216.780	250.000	-13.3

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 08/18/2025 08/18/2025

Client Sample No. (PEM): PEM - PD089962.D Date Analyzed: 08/18/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:57

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.065	7.960	8.170	18.090	20.000	-9.6
Tetrachloro-m-xylene	2.878	2.830	2.930	18.480	20.000	-7.6
alpha-BHC	3.390	3.340	3.440	9.940	10.000	-0.6
beta-BHC	4.022	3.970	4.070	10.050	10.000	0.5
gamma-BHC (Lindane)	3.726	3.680	3.780	9.780	10.000	-2.2
Endrin	5.784	5.710	5.850	44.880	50.000	-10.2
4,4'-DDT	6.177	6.110	6.250	86.730	100.000	-13.3
Methoxychlor	6.748	6.680	6.820	185.620	250.000	-25.8

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
 Data File : PD089962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 10:57
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:50:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 05:46:23 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.878	52822124	407.5E6	17.998	18.482
28)	SA Decachlor...	9.067	8.065	83019356	468.1E6	19.236	18.085
Target Compounds							
2)	A alpha-BHC	3.996	3.390	50768567	337.3E6	8.458	9.937
3)	MA gamma-BHC...	4.327	3.726	50414597	304.8E6	8.803	9.777
6)	B beta-BHC	4.514	4.022	21427253	134.0E6	9.553	10.050
14)	MA Endrin	6.571	5.784	192.4E6	1195.1E6	46.444	44.876
16)	A 4,4'-DDD	6.702	5.925	2470686	19040432	0.714	0.792
17)	MA 4,4'-DDT	7.017	6.177	351.8E6	2174.2E6	92.342	86.726
18)	B Endrin al...	6.914	6.252	879623	12473710	0.307	0.724 #
20)	A Methoxychlor	7.490	6.748	434.8E6	2393.7E6	216.778	185.618
21)	B Endrin ke...	7.626	6.985	1872381	21266333	0.452	0.798 #

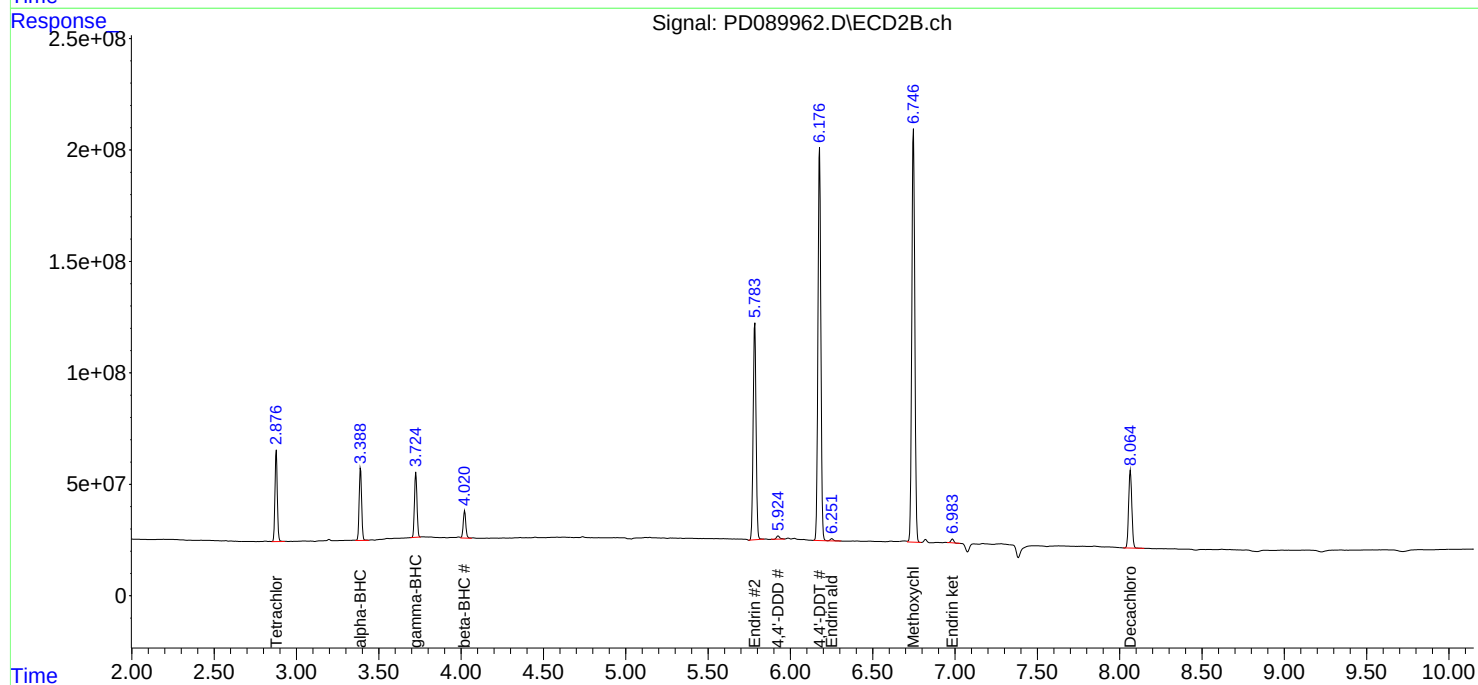
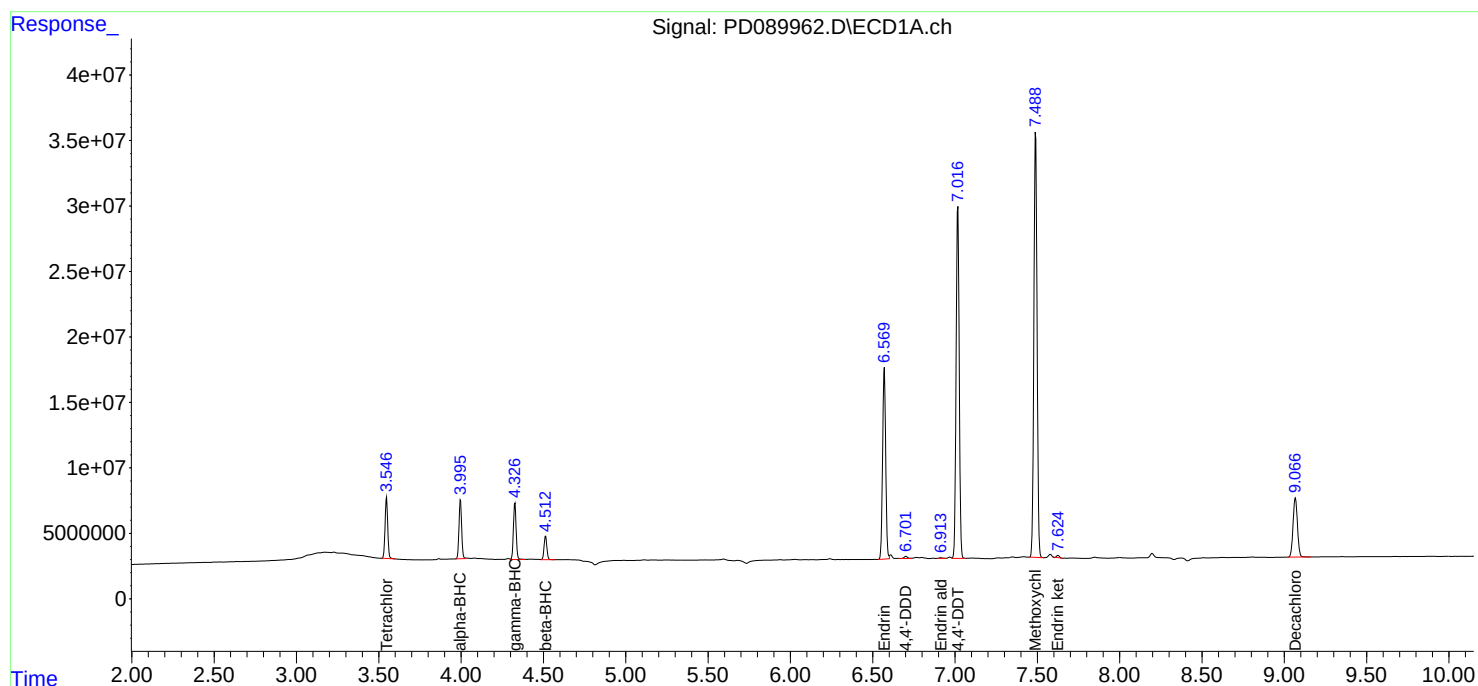
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 10:57
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:50:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 05:46:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 08/18/2025 08/18/2025

Client Sample No. (PEM): PEM - PD090106.D Date Analyzed: 09/02/2025

Lab Sample No.(PEM): PEM Time Analyzed: 11:18

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.070	8.970	9.170	18.320	20.000	-8.4
Tetrachloro-m-xylene	3.549	3.500	3.600	18.580	20.000	-7.1
alpha-BHC	3.998	3.950	4.050	8.850	10.000	-11.5
beta-BHC	4.515	4.460	4.570	9.830	10.000	-1.7
gamma-BHC (Lindane)	4.329	4.280	4.380	9.120	10.000	-8.8
Endrin	6.572	6.500	6.640	44.250	50.000	-11.5
4,4'-DDT	7.019	6.950	7.090	83.790	100.000	-16.2
Methoxychlor	7.491	7.420	7.560	191.110	250.000	-23.6

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 08/18/2025 08/18/2025

Client Sample No. (PEM): PEM - PD090106.D Date Analyzed: 09/02/2025

Lab Sample No.(PEM): PEM Time Analyzed: 11:18

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.064	7.960	8.160	17.310	20.000	-13.5
Tetrachloro-m-xylene	2.877	2.830	2.930	19.530	20.000	-2.4
alpha-BHC	3.389	3.340	3.440	10.630	10.000	6.3
beta-BHC	4.021	3.970	4.070	10.640	10.000	6.4
gamma-BHC (Lindane)	3.725	3.670	3.780	10.410	10.000	4.1
Endrin	5.783	5.710	5.850	43.580	50.000	-12.8
4,4'-DDT	6.176	6.110	6.250	82.860	100.000	-17.1
Methoxychlor	6.747	6.680	6.820	158.740	250.000	-36.5

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
 Data File : PD090106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 11:18
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 13:51:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.877	54528851	430.6E6	18.580	19.528
28)	SA Decachlor...	9.070	8.064	79049431	448.0E6	18.316	17.306
Target Compounds							
2)	A alpha-BHC	3.998	3.389	53110220	360.8E6	8.848	10.630
3)	MA gamma-BHC...	4.329	3.725	52205749	324.3E6	9.116	10.406
6)	B beta-BHC	4.515	4.021	22039860	141.8E6	9.826	10.641
12)	B 4,4'-DDE	6.194	5.370	729833	6050562	0.166	0.210 #
14)	MA Endrin	6.572	5.783	183.4E6	1160.8E6	44.251	43.585
16)	A 4,4'-DDD	6.703	5.923	12393720	99659153	3.583	4.145
17)	MA 4,4'-DDT	7.019	6.176	319.2E6	2077.3E6	83.792	82.862
18)	B Endrin al...	6.914	6.251	2507573	23567225	0.875	1.369 #
20)	A Methoxychlor	7.491	6.747	383.3E6	2047.1E6	191.111	158.742
21)	B Endrin ke...	7.628	6.983	7224869	78022581	1.743	2.928 #

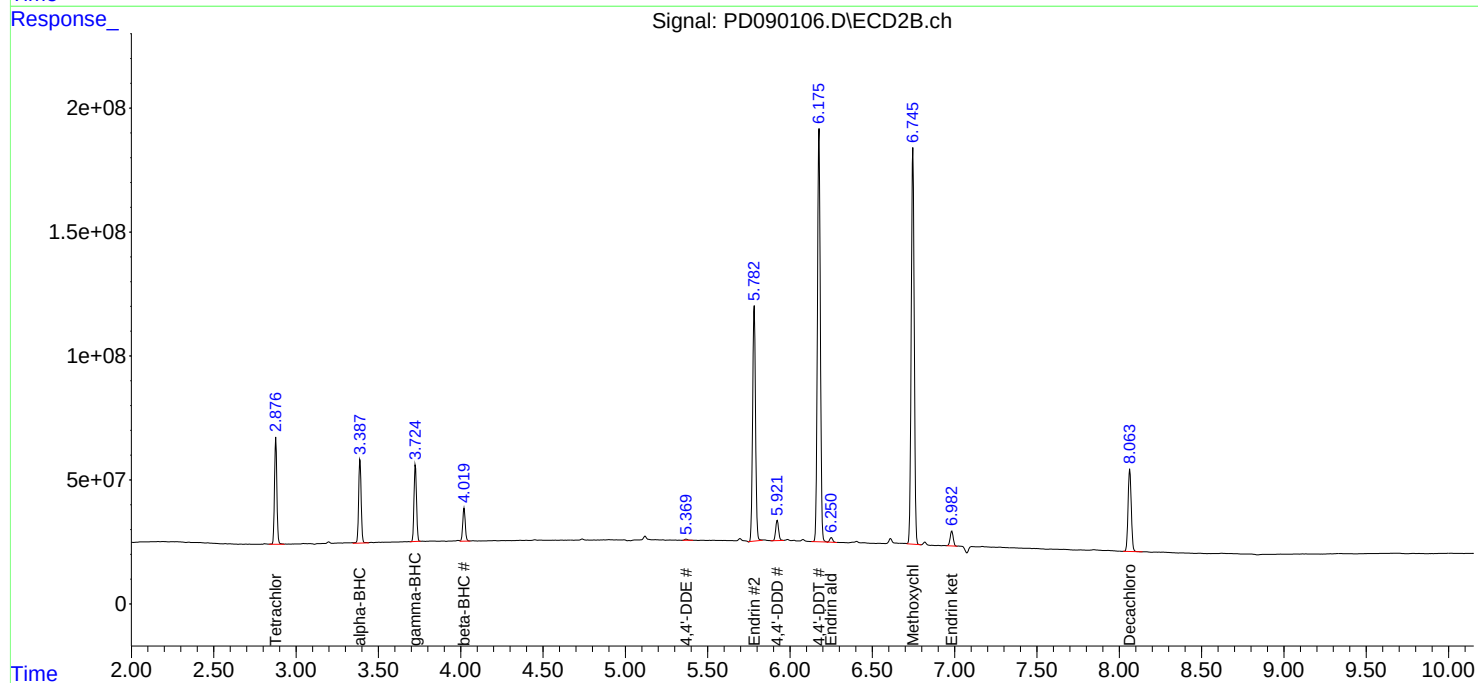
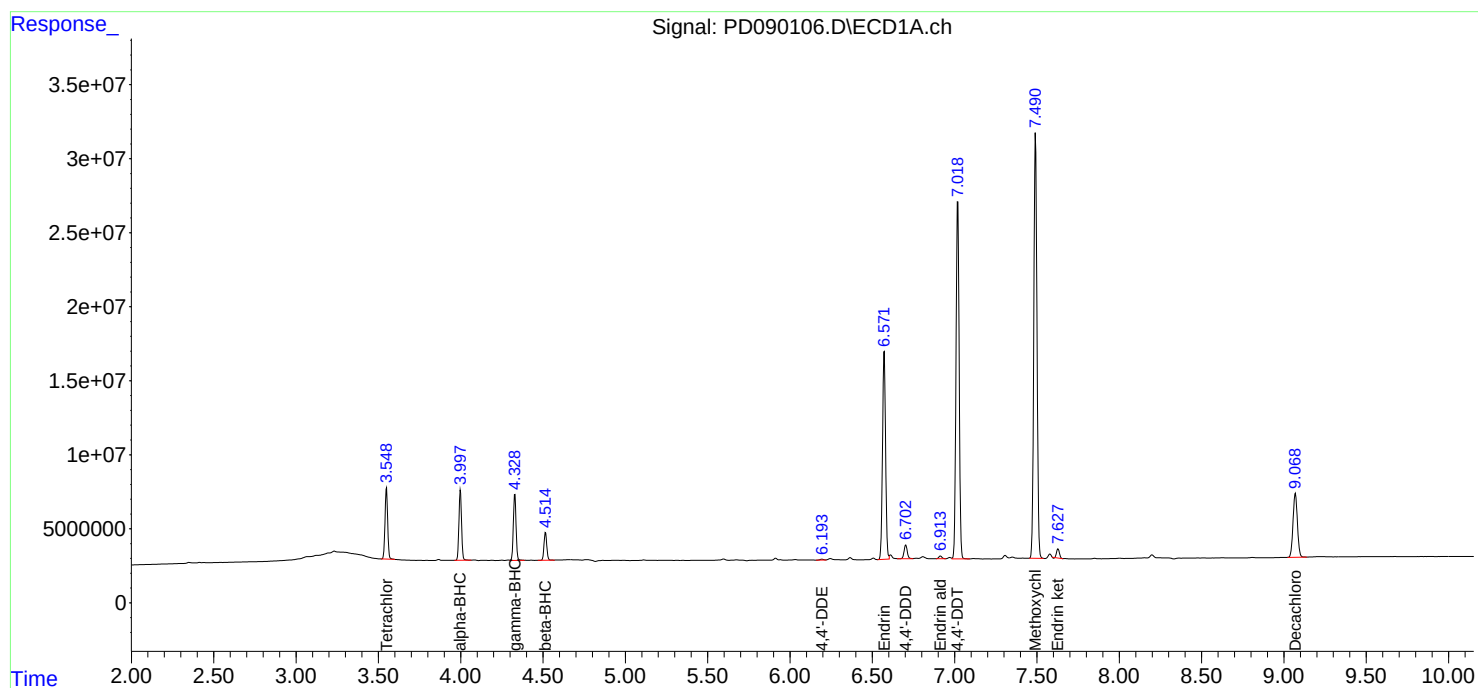
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 11:18
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 13:51:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Analytical Sequence

Client: Core Environmental Consultants and Servi	SDG No.: Q2994
Project: Bayshore Soil BSM Management	Instrument ID: ECD_D
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 08/18/2025 08/18/2025

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

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
LBLK	LBLK	08/18/2025	10:44	PD089961.D	9.07	3.55
PEM	PEM	08/18/2025	10:57	PD089962.D	9.07	3.55
RESCHK	RESCHK	08/18/2025	11:11	PD089963.D	9.07	3.55
PSTDICC100	PSTDICC100	08/18/2025	11:25	PD089964.D	9.07	3.55
PSTDICC075	PSTDICC075	08/18/2025	11:39	PD089965.D	9.07	3.55
PSTDICC050	PSTDICC050	08/18/2025	11:53	PD089966.D	9.07	3.55
PSTDICC025	PSTDICC025	08/18/2025	12:06	PD089967.D	9.07	3.55
PSTDICC005	PSTDICC005	08/18/2025	12:20	PD089968.D	9.07	3.55
PTOXICC500	PTOXICC500	08/18/2025	15:31	PD089976.D	9.07	3.55
PCHLORICC500	PCHLORICC500	08/19/2025	11:24	PD089988.D	9.07	3.55
LBLK	LBLK	09/02/2025	11:05	PD090105.D	9.08	3.56
PEM	PEM	09/02/2025	11:18	PD090106.D	9.07	3.55
PSTDCCC050	PSTDCCC050	09/02/2025	11:37	PD090107.D	9.08	3.55
PB169488BL	PB169488BL	09/02/2025	13:08	PD090109.D	9.07	3.55
PB169488BS	PB169488BS	09/02/2025	14:13	PD090110.D	9.08	3.55
SOUTH-TP-5MS	Q2989-01MS	09/02/2025	14:51	PD090112.D	9.08	3.56
SOUTH-TP-5MSD	Q2989-01MSD	09/02/2025	15:05	PD090113.D	9.07	3.55
PAULDING-WC1	Q2994-01	09/02/2025	17:00	PD090118.D	9.07	3.55
LBLK	LBLK	09/02/2025	17:27	PD090120.D	9.07	3.55
PSTDCCC050	PSTDCCC050	09/02/2025	17:41	PD090121.D	9.07	3.55

Analytical Sequence

Client: Core Environmental Consultants and Servi	SDG No.: Q2994
Project: Bayshore Soil BSM Management	Instrument ID: ECD_D
GC Column: ZB-MR2	ID: 0.32 (mm) Inst. Calib. Date(s): 08/18/2025 08/18/2025

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

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	08/18/2025	10:44	PD089961.D	8.06	2.88
PEM	PEM	08/18/2025	10:57	PD089962.D	8.07	2.88
RESCHK	RESCHK	08/18/2025	11:11	PD089963.D	8.07	2.88
PSTDICC100	PSTDICC100	08/18/2025	11:25	PD089964.D	8.07	2.88
PSTDICC075	PSTDICC075	08/18/2025	11:39	PD089965.D	8.07	2.88
PSTDICC050	PSTDICC050	08/18/2025	11:53	PD089966.D	8.07	2.88
PSTDICC025	PSTDICC025	08/18/2025	12:06	PD089967.D	8.06	2.88
PSTDICC005	PSTDICC005	08/18/2025	12:20	PD089968.D	8.07	2.88
PTOXICC500	PTOXICC500	08/18/2025	15:31	PD089976.D	8.07	2.88
PCHLORICC500	PCHLORICC500	08/19/2025	11:24	PD089988.D	8.06	2.88
IBLK	IBLK	09/02/2025	11:05	PD090105.D	8.07	2.88
PEM	PEM	09/02/2025	11:18	PD090106.D	8.06	2.88
PSTDCCC050	PSTDCCC050	09/02/2025	11:37	PD090107.D	8.07	2.88
PB169488BL	PB169488BL	09/02/2025	13:08	PD090109.D	8.06	2.88
PB169488BS	PB169488BS	09/02/2025	14:13	PD090110.D	8.07	2.88
SOUTH-TP-5MS	Q2989-01MS	09/02/2025	14:51	PD090112.D	8.07	2.88
SOUTH-TP-5MSD	Q2989-01MSD	09/02/2025	15:05	PD090113.D	8.06	2.88
PAULDING-WC1	Q2994-01	09/02/2025	17:00	PD090118.D	8.07	2.88
IBLK	IBLK	09/02/2025	17:27	PD090120.D	8.07	2.88
PSTDCCC050	PSTDCCC050	09/02/2025	17:41	PD090121.D	8.07	2.88

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PAULDING-WC1

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: Q2994-01

Date(s) Analyzed: 09/02/2025 09/02/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

GC Column: (1): ZB-MR1

ID: 0.32 (mm)

GC Column:(2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDT	1	7.02	6.97	7.07	0.18	113.5
	2	6.17	6.12	6.22	0.64	
gamma-Chlordane	1	5.94	5.89	5.99	2.40	52.6
	2	5.12	5.07	5.17	1.40	
alpha-Chlordane	1	6.03	5.98	6.08	3.40	72
	2	5.18	5.13	5.23	1.60	
4,4'-DDE	1	6.20	6.15	6.25	0.68	47.6
	2	5.37	5.32	5.42	1.10	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169488BS

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: PB169488BS

Date(s) Analyzed: 09/02/2025

09/02/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

GC Column: (1): ZB-MR1

ID: 0.32 (mm)

GC Column:(2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	6.71	6.66	6.76	17.5	2.3
	2	5.92	5.87	5.97	17.1	
4,4'-DDE	1	6.20	6.15	6.25	17.0	1.8
	2	5.37	5.32	5.42	16.7	
4,4'-DDT	1	7.03	6.98	7.08	15.7	0.6
	2	6.18	6.13	6.23	15.6	
alpha-BHC	1	4.00	3.95	4.05	16.6	3.1
	2	3.39	3.34	3.44	16.1	
Aldrin	1	5.27	5.22	5.32	17.0	3
	2	4.36	4.31	4.41	16.5	
alpha-Chlordane	1	6.03	5.98	6.08	16.9	1.8
	2	5.19	5.14	5.24	16.6	
Endosulfan II	1	6.79	6.74	6.84	16.7	0
	2	6.08	6.03	6.13	16.7	
Endosulfan sulfate	1	7.15	7.10	7.20	16.3	1.2
	2	6.48	6.43	6.53	16.1	
beta-BHC	1	4.52	4.47	4.57	16.2	0
	2	4.02	3.97	4.07	16.2	
delta-BHC	1	4.77	4.72	4.82	15.4	9.5
	2	4.26	4.21	4.31	14.0	
Endosulfan I	1	6.08	6.03	6.13	16.9	4.2
	2	5.24	5.19	5.29	16.2	
Dieldrin	1	6.35	6.30	6.40	17.1	3
	2	5.51	5.46	5.56	16.6	
Endrin aldehyde	1	6.92	6.87	6.97	18.2	0.6
	2	6.25	6.20	6.30	18.1	
Methoxychlor	1	7.50	7.45	7.55	14.8	0.7
	2	6.75	6.70	6.80	14.7	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169488BS

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: PB169488BS

Date(s) Analyzed: 09/02/2025 09/02/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

GC Column: (1): ZB-MR1

ID: 0.32 (mm)

GC Column:(2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endrin ketone	1	7.63	7.58	7.68	16.9	2.4
	2	6.99	6.94	7.04	16.5	
gamma-BHC (Lindane)	1	4.34	4.29	4.39	16.6	1.8
	2	3.72	3.67	3.77	16.3	
Heptachlor	1	4.93	4.88	4.98	16.6	4.3
	2	4.08	4.03	4.13	15.9	
Heptachlor epoxide	1	5.69	5.64	5.74	16.9	2.4
	2	4.87	4.82	4.92	16.5	
gamma-Chlordane	1	5.95	5.90	6.00	17.1	2.4
	2	5.12	5.07	5.17	16.7	
Endrin	1	6.58	6.53	6.63	16.3	0
	2	5.78	5.73	5.83	16.3	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SOUTH-TP-5MS

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: Q2989-01MS

Date(s) Analyzed: 09/02/2025 09/02/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

GC Column: (1): ZB-MR1

ID: 0.32 (mm)

GC Column:(2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	6.71	6.66	6.76	18.1	6.9
	2	5.92	5.87	5.97	16.9	
4,4'-DDT	1	7.03	6.98	7.08	16.0	1.9
	2	6.18	6.13	6.23	16.3	
alpha-BHC	1	4.01	3.96	4.06	17.4	2.9
	2	3.39	3.34	3.44	16.9	
Aldrin	1	5.28	5.23	5.33	17.7	2.3
	2	4.36	4.31	4.41	17.3	
beta-BHC	1	4.52	4.47	4.57	16.9	3.5
	2	4.02	3.97	4.07	17.5	
alpha-Chlordane	1	6.03	5.98	6.08	17.7	1.1
	2	5.19	5.14	5.24	17.5	
4,4'-DDE	1	6.20	6.15	6.25	17.9	1.7
	2	5.37	5.32	5.42	17.6	
Endosulfan II	1	6.79	6.74	6.84	17.1	1.2
	2	6.08	6.03	6.13	17.3	
Endrin aldehyde	1	6.92	6.87	6.97	16.3	1.2
	2	6.25	6.20	6.30	16.1	
Endosulfan sulfate	1	7.15	7.10	7.20	16.1	0.6
	2	6.48	6.43	6.53	16.2	
Methoxychlor	1	7.50	7.45	7.55	15.2	2
	2	6.75	6.70	6.80	15.5	
Endrin ketone	1	7.64	7.59	7.69	17.1	0.6
	2	6.99	6.94	7.04	17.2	
gamma-BHC (Lindane)	1	4.34	4.29	4.39	17.2	1.8
	2	3.73	3.68	3.78	16.9	
Heptachlor	1	4.93	4.88	4.98	17.2	4.2
	2	4.08	4.03	4.13	16.5	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SOUTH-TP-5MS

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: Q2989-01MS

Date(s) Analyzed: 09/02/2025 09/02/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

GC Column: (1): ZB-MR1

ID: 0.32 (mm)

GC Column: (2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
delta-BHC	1	4.77	4.72	4.82	15.1	7.6
	2	4.26	4.21	4.31	14.0	
Heptachlor epoxide	1	5.70	5.65	5.75	17.6	2.3
	2	4.87	4.82	4.92	17.2	
Endosulfan I	1	6.08	6.03	6.13	17.7	1.7
	2	5.24	5.19	5.29	17.4	
gamma-Chlordane	1	5.95	5.90	6.00	18.1	3.4
	2	5.12	5.07	5.17	17.5	
Dieldrin	1	6.35	6.30	6.40	17.8	2.8
	2	5.51	5.46	5.56	17.3	
Endrin	1	6.58	6.53	6.63	17.3	4.1
	2	5.78	5.73	5.83	16.6	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SOUTH-TP-5MSD

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: Q2989-01MSD

Date(s) Analyzed: 09/02/2025 09/02/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

GC Column: (1): ZB-MR1

ID: 0.32 (mm)

GC Column:(2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan II	1	6.79	6.74	6.84	17.0	1.7
	2	6.07	6.02	6.12	17.3	
4,4'-DDD	1	6.70	6.65	6.75	17.7	5.2
	2	5.92	5.87	5.97	16.8	
4,4'-DDT	1	7.02	6.97	7.07	15.8	3.1
	2	6.18	6.13	6.23	16.3	
Endrin aldehyde	1	6.91	6.86	6.96	18.3	0.5
	2	6.25	6.20	6.30	18.4	
Endosulfan sulfate	1	7.15	7.10	7.20	16.2	1.2
	2	6.48	6.43	6.53	16.4	
alpha-BHC	1	4.00	3.95	4.05	16.9	0.6
	2	3.39	3.34	3.44	16.8	
Aldrin	1	5.27	5.22	5.32	17.3	0.6
	2	4.36	4.31	4.41	17.2	
beta-BHC	1	4.52	4.47	4.57	16.7	4.7
	2	4.02	3.97	4.07	17.5	
delta-BHC	1	4.76	4.71	4.81	14.9	6.9
	2	4.26	4.21	4.31	13.9	
Endosulfan I	1	6.07	6.02	6.12	17.3	0.6
	2	5.24	5.19	5.29	17.2	
alpha-Chlordane	1	6.03	5.98	6.08	17.2	0.6
	2	5.18	5.13	5.23	17.3	
4,4'-DDE	1	6.19	6.14	6.24	17.6	1.1
	2	5.37	5.32	5.42	17.4	
Dieldrin	1	6.35	6.30	6.40	17.4	1.2
	2	5.51	5.46	5.56	17.2	
Endrin	1	6.57	6.52	6.62	16.9	2.4
	2	5.78	5.73	5.83	16.5	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SOUTH-TP-5MSD

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: Q2989-01MSD

Date(s) Analyzed: 09/02/2025 09/02/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

GC Column: (1): ZB-MR1

ID: 0.32 (mm)

GC Column:(2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Methoxychlor	1	7.49	7.44	7.54	15.1	3.3
	2	6.75	6.70	6.80	15.6	
Endrin ketone	1	7.63	7.58	7.68	17.0	1.7
	2	6.99	6.94	7.04	17.3	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	16.8	0
	2	3.73	3.68	3.78	16.8	
Heptachlor	1	4.93	4.88	4.98	16.8	1.2
	2	4.08	4.03	4.13	16.6	
Heptachlor epoxide	1	5.69	5.64	5.74	17.2	0.6
	2	4.87	4.82	4.92	17.1	
gamma-Chlordane	1	5.95	5.90	6.00	17.5	1.7
	2	5.12	5.07	5.17	17.2	



QC SAMPLE DATA

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Bayshore Soil BSM Management	Date Received:	
Client Sample ID:	PB169488BL	SDG No.:	Q2994
Lab Sample ID:	PB169488BL	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100 Decanted:
Sample Wt/Vol:	30.01 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090109.D	1	09/02/25 08:59	09/02/25 13:08	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.13	U	0.13	1.70	ug/kg
319-85-7	beta-BHC	0.18	U	0.18	1.70	ug/kg
319-86-8	delta-BHC	0.39	U	0.39	1.70	ug/kg
58-89-9	gamma-BHC (Lindane)	0.14	U	0.14	1.70	ug/kg
76-44-8	Heptachlor	0.12	U	0.12	1.70	ug/kg
309-00-2	Aldrin	0.12	U	0.12	1.70	ug/kg
1024-57-3	Heptachlor epoxide	0.19	U	0.19	1.70	ug/kg
959-98-8	Endosulfan I	0.14	U	0.14	1.70	ug/kg
60-57-1	Dieldrin	0.14	U	0.14	1.70	ug/kg
72-55-9	4,4-DDE	0.14	U	0.14	1.70	ug/kg
72-20-8	Endrin	0.14	U	0.14	1.70	ug/kg
33213-65-9	Endosulfan II	0.29	U	0.29	1.70	ug/kg
72-54-8	4,4-DDD	0.15	U	0.15	1.70	ug/kg
1031-07-8	Endosulfan Sulfate	0.13	U	0.13	1.70	ug/kg
50-29-3	4,4-DDT	0.14	U	0.14	1.70	ug/kg
72-43-5	Methoxychlor	0.37	U	0.37	1.70	ug/kg
53494-70-5	Endrin ketone	0.19	U	0.19	1.70	ug/kg
7421-93-4	Endrin aldehyde	0.37	U	0.37	1.70	ug/kg
5103-71-9	alpha-Chlordane	0.12	U	0.12	1.70	ug/kg
5103-74-2	gamma-Chlordane	0.15	U	0.15	1.70	ug/kg
8001-35-2	Toxaphene	5.40	U	5.40	33.0	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	16.6		20 - 144	83%	SPK: 20
877-09-8	Tetrachloro-m-xylene	17.3		19 - 148	86%	SPK: 20

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Bayshore Soil BSM Management	Date Received:	
Client Sample ID:	PB169488BL	SDG No.:	Q2994
Lab Sample ID:	PB169488BL	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100 Decanted:
Sample Wt/Vol:	30.01 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090109.D	1	09/02/25 08:59	09/02/25 13:08	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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_D\Data\PD090225\
Data File : PD090109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 13:08
Operator : AR\AJ
Sample : PB169488BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB169488BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:19:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.877	47787306	381.1E6	16.283	17.281
28)	SA Decachlor...	9.071	8.064	71877463	416.2E6	16.654	16.080

Target Compounds

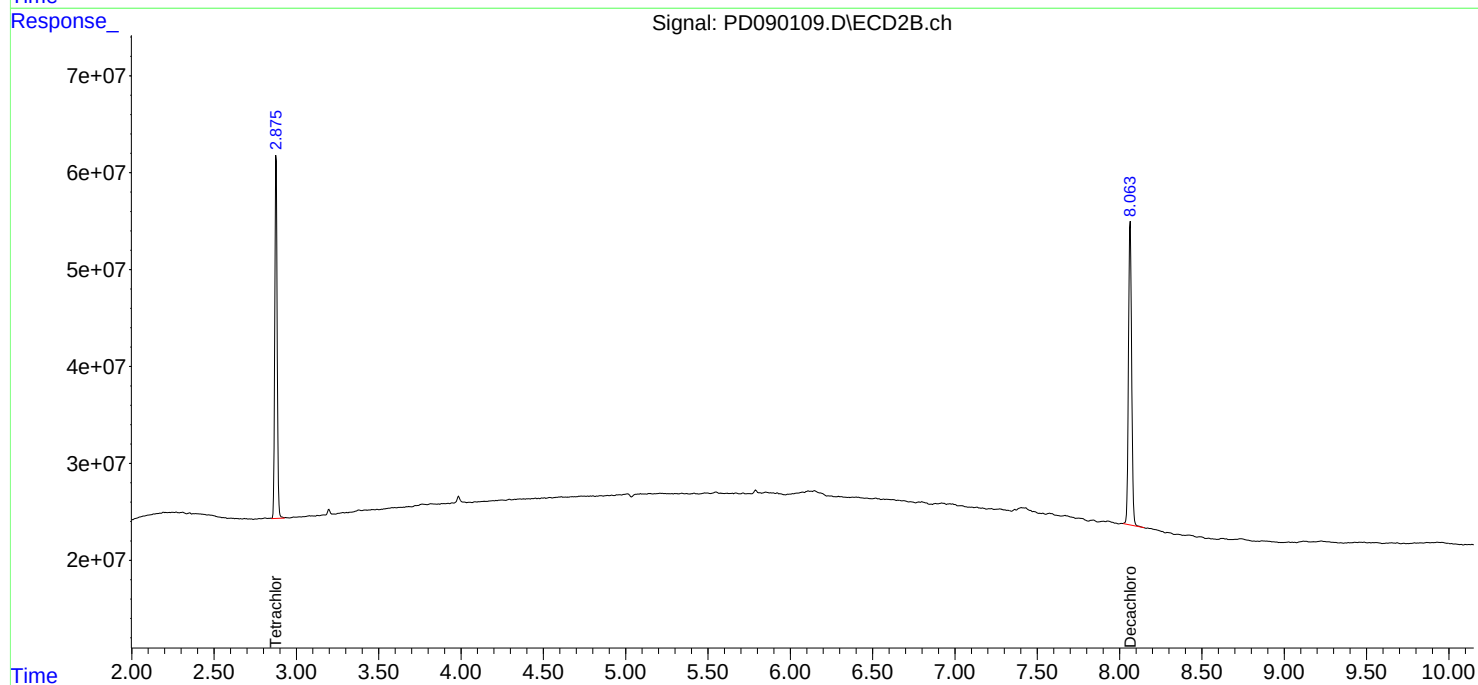
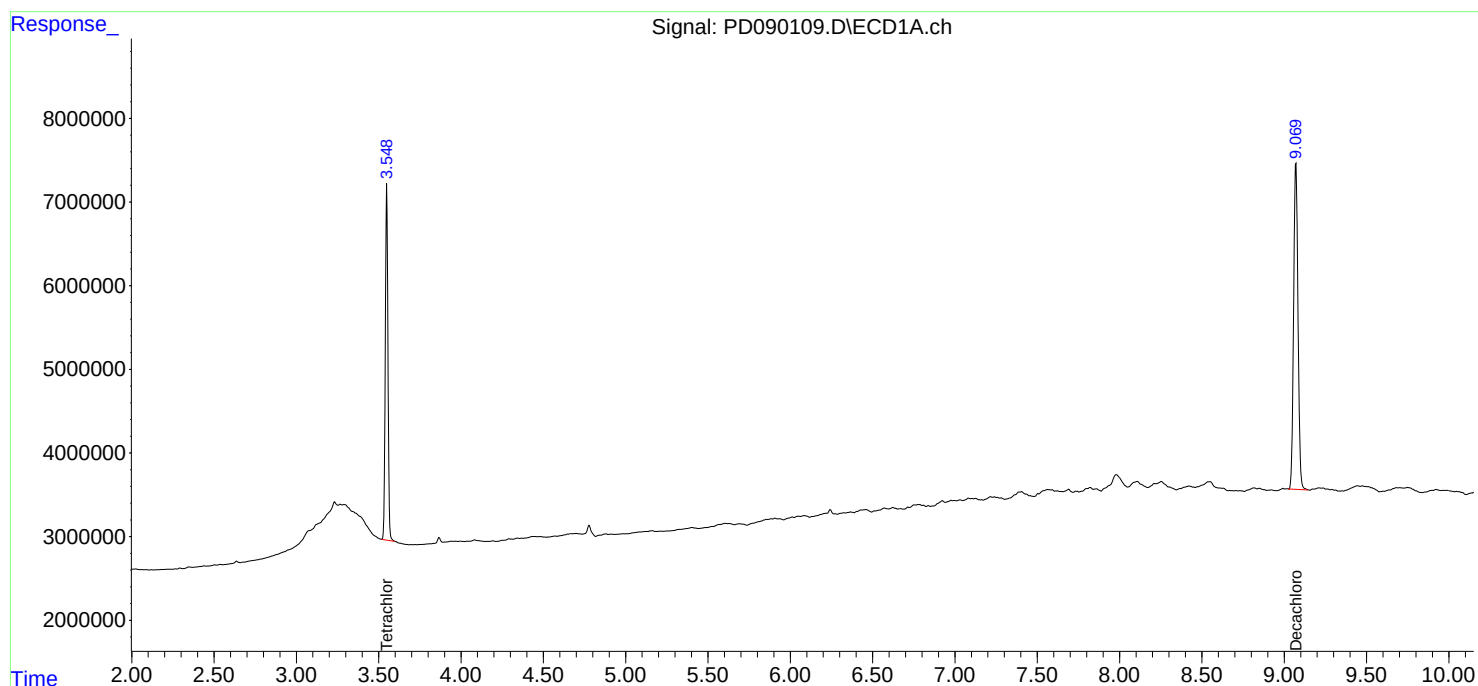
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

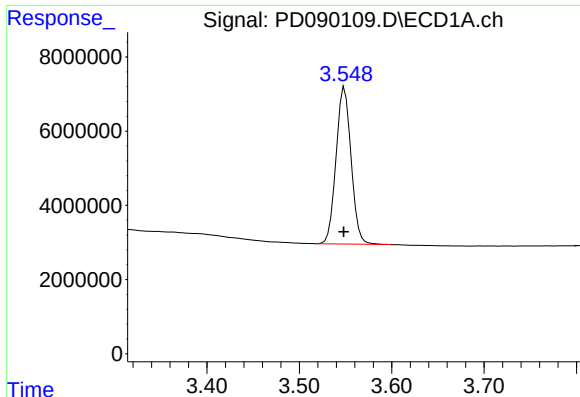
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 13:08
Operator : AR\AJ
Sample : PB169488BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB169488BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:19:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

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

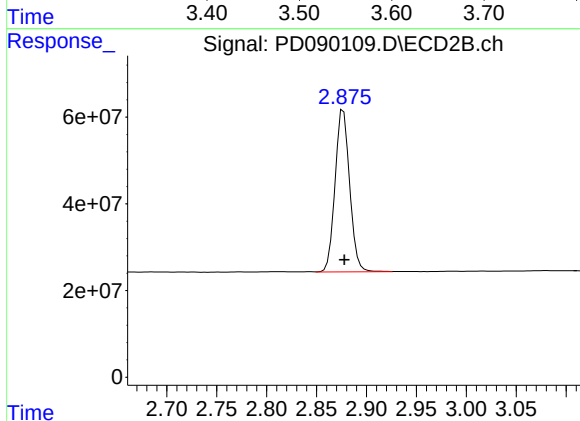




#1 Tetrachloro-m-xylene

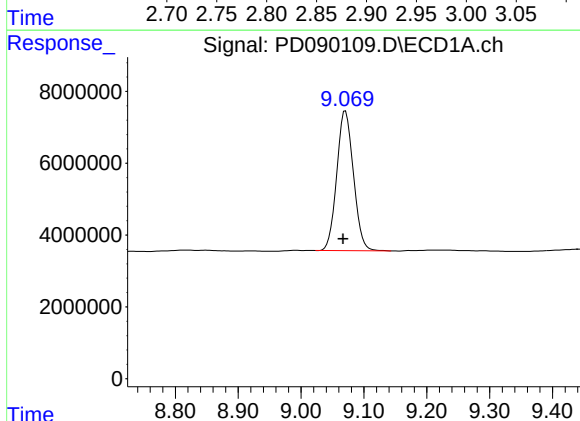
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 47787306
Conc: 16.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169488BL



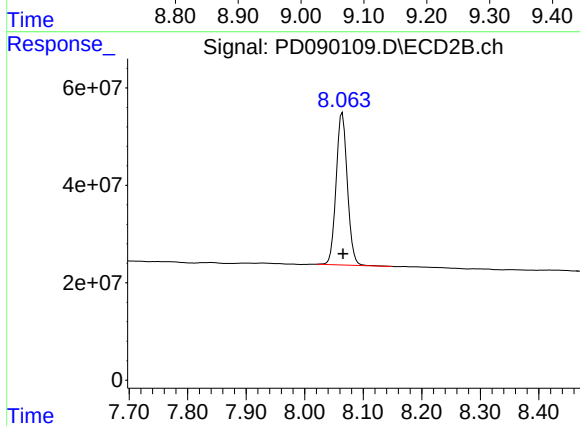
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 381058500
Conc: 17.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.004 min
Response: 71877463
Conc: 16.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.001 min
Response: 416233224
Conc: 16.08 ng/ml

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	08/18/25	
Project:	Bayshore Soil BSM Management		Date Received:	08/18/25	
Client Sample ID:	PIBLK-PD089961.D		SDG No.:	Q2994	
Lab Sample ID:	I.BLK-PD089961.D		Matrix:	WATER	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089961.D	1		08/18/25	pd081825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
319-84-6	alpha-BHC	0.0039	U	0.0039	0.050	ug/L
319-85-7	beta-BHC	0.0049	U	0.0049	0.050	ug/L
319-86-8	delta-BHC	0.011	U	0.011	0.050	ug/L
58-89-9	gamma-BHC (Lindane)	0.0037	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.0027	U	0.0027	0.050	ug/L
309-00-2	Aldrin	0.0036	U	0.0036	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.0096	U	0.0096	0.050	ug/L
959-98-8	Endosulfan I	0.0031	U	0.0031	0.050	ug/L
60-57-1	Dieldrin	0.0036	U	0.0036	0.050	ug/L
72-55-9	4,4-DDE	0.0037	U	0.0037	0.050	ug/L
72-20-8	Endrin	0.0032	U	0.0032	0.050	ug/L
33213-65-9	Endosulfan II	0.0079	U	0.0079	0.050	ug/L
72-54-8	4,4-DDD	0.0071	U	0.0071	0.050	ug/L
1031-07-8	Endosulfan Sulfate	0.0037	U	0.0037	0.050	ug/L
50-29-3	4,4-DDT	0.0035	U	0.0035	0.050	ug/L
72-43-5	Methoxychlor	0.011	U	0.011	0.050	ug/L
53494-70-5	Endrin ketone	0.0093	U	0.0093	0.050	ug/L
7421-93-4	Endrin aldehyde	0.011	U	0.011	0.050	ug/L
5103-71-9	alpha-Chlordane	0.0035	U	0.0035	0.050	ug/L
5103-74-2	gamma-Chlordane	0.0039	U	0.0039	0.050	ug/L
8001-35-2	Toxaphene	0.17	U	0.17	1.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.3		57 - 171	96%	SPK: 20
877-09-8	Tetrachloro-m-xylene	17.5		61 - 148	88%	SPK: 20

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	08/18/25
Project:	Bayshore Soil BSM Management	Date Received:	08/18/25
Client Sample ID:	PIBLK-PD089961.D	SDG No.:	Q2994
Lab Sample ID:	I.BLK-PD089961.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	10000
Extraction Type:		Test:	Pesticide-TCL
GPC Factor :	1.0	Injection Volume :	
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089961.D	1		08/18/25	pd081825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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_D\Data\PD081825\
Data File : PD089961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 10:44
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2025
Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:50:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 05:46:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.547	2.876	51222346	386.0E6	17.453	17.507m
28) SA Decachlor...	9.068	8.064	83150013	472.4E6	19.266	18.248m

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081825\
Data File : PD089961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 10:44
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

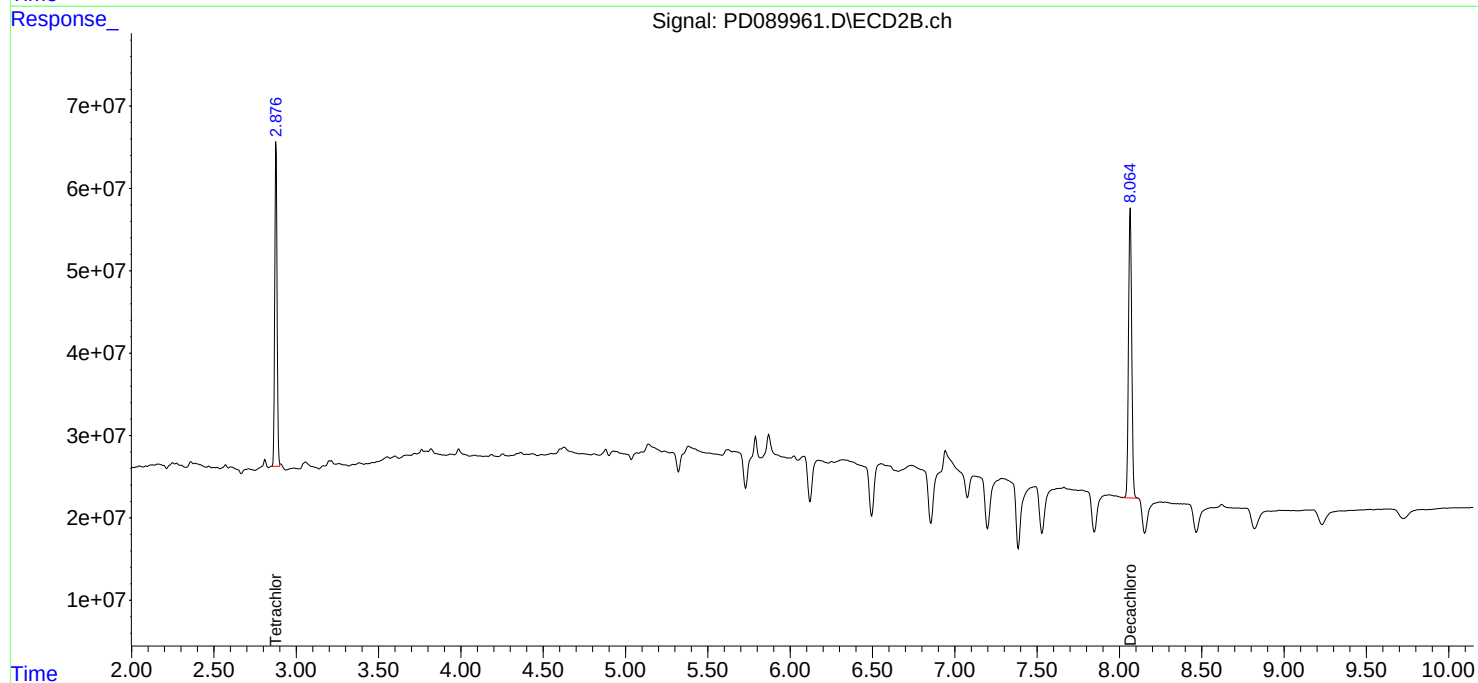
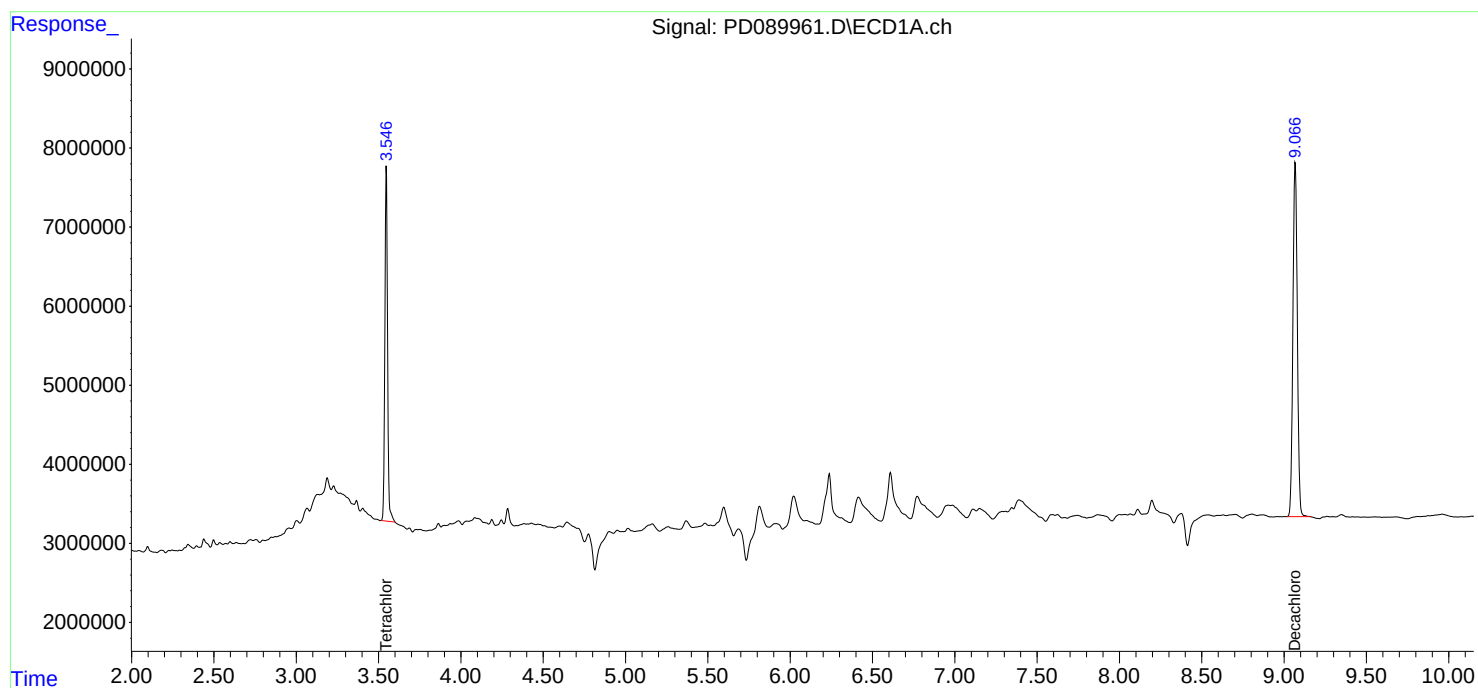
Instrument :
ECD_D
ClientSampleId :
I.BLK

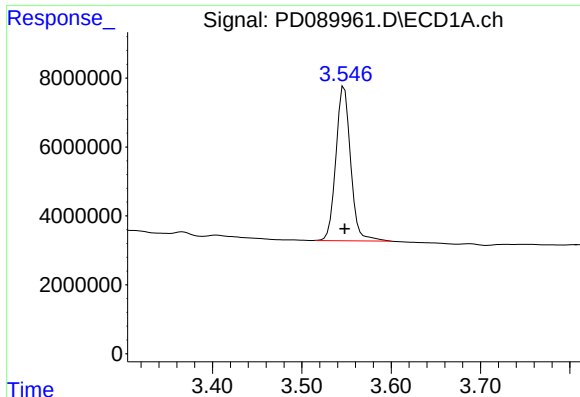
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/19/2025
Supervised By : mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:50:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 05:46:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





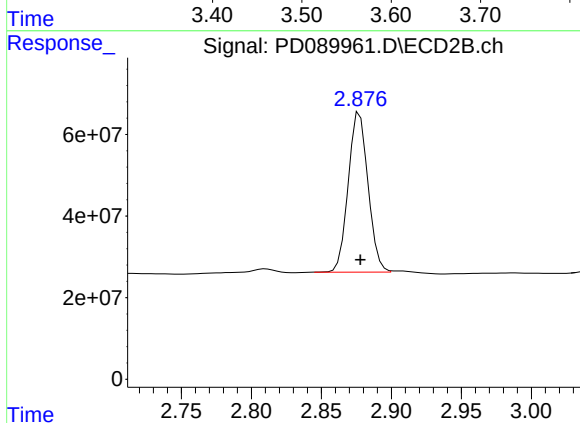
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 51222346
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK

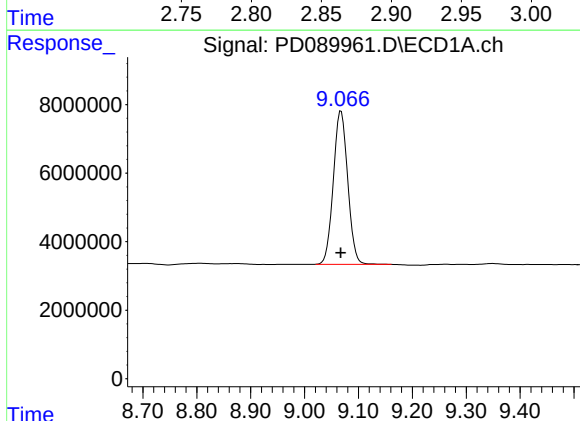
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2025
Supervised By :mohammad ahmed 08/20/2025



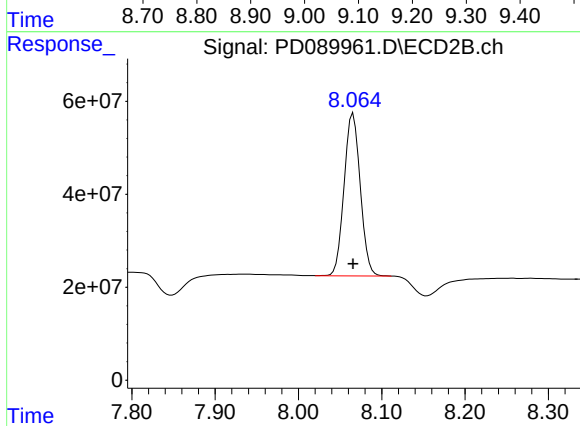
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: -0.002 min
Response: 386030098
Conc: 17.51 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 83150013
Conc: 19.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.001 min
Response: 472376959
Conc: 18.25 ng/ml m

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	09/02/25	
Project:	Bayshore Soil BSM Management		Date Received:	09/02/25	
Client Sample ID:	PIBLK-PD090105.D		SDG No.:	Q2994	
Lab Sample ID:	I.BLK-PD090105.D		Matrix:	WATER	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090105.D	1		09/02/25	PD090225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
319-84-6	alpha-BHC	0.0039	U	0.0039	0.050	ug/L
319-85-7	beta-BHC	0.0049	U	0.0049	0.050	ug/L
319-86-8	delta-BHC	0.011	U	0.011	0.050	ug/L
58-89-9	gamma-BHC (Lindane)	0.0037	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.0027	U	0.0027	0.050	ug/L
309-00-2	Aldrin	0.0036	U	0.0036	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.0096	U	0.0096	0.050	ug/L
959-98-8	Endosulfan I	0.0031	U	0.0031	0.050	ug/L
60-57-1	Dieldrin	0.0036	U	0.0036	0.050	ug/L
72-55-9	4,4-DDE	0.0037	U	0.0037	0.050	ug/L
72-20-8	Endrin	0.0032	U	0.0032	0.050	ug/L
33213-65-9	Endosulfan II	0.0079	U	0.0079	0.050	ug/L
72-54-8	4,4-DDD	0.0071	U	0.0071	0.050	ug/L
1031-07-8	Endosulfan Sulfate	0.0037	U	0.0037	0.050	ug/L
50-29-3	4,4-DDT	0.0035	U	0.0035	0.050	ug/L
72-43-5	Methoxychlor	0.011	U	0.011	0.050	ug/L
53494-70-5	Endrin ketone	0.0093	U	0.0093	0.050	ug/L
7421-93-4	Endrin aldehyde	0.011	U	0.011	0.050	ug/L
5103-71-9	alpha-Chlordane	0.0035	U	0.0035	0.050	ug/L
5103-74-2	gamma-Chlordane	0.0039	U	0.0039	0.050	ug/L
8001-35-2	Toxaphene	0.17	U	0.17	1.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.0		57 - 171	95%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.9		61 - 148	99%	SPK: 20

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	09/02/25
Project:	Bayshore Soil BSM Management	Date Received:	09/02/25
Client Sample ID:	PIBLK-PD090105.D	SDG No.:	Q2994
Lab Sample ID:	I.BLK-PD090105.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090105.D	1		09/02/25	PD090225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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_D\Data\PD090225\
Data File : PD090105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 11:05
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 13:50:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.556	2.876	54066031	438.1E6	18.422	19.867
28) SA Decachlor...	9.078	8.065	81883288	459.4E6	18.972	17.749

Target Compounds

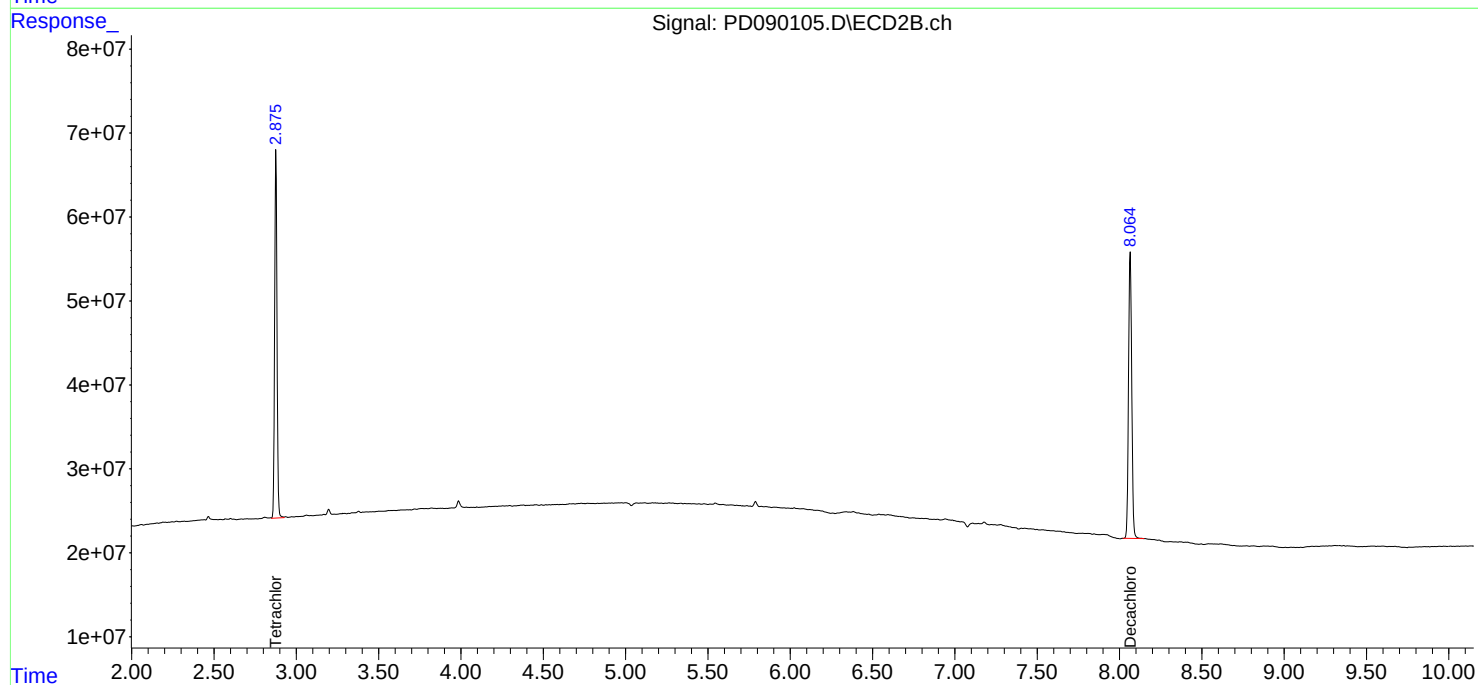
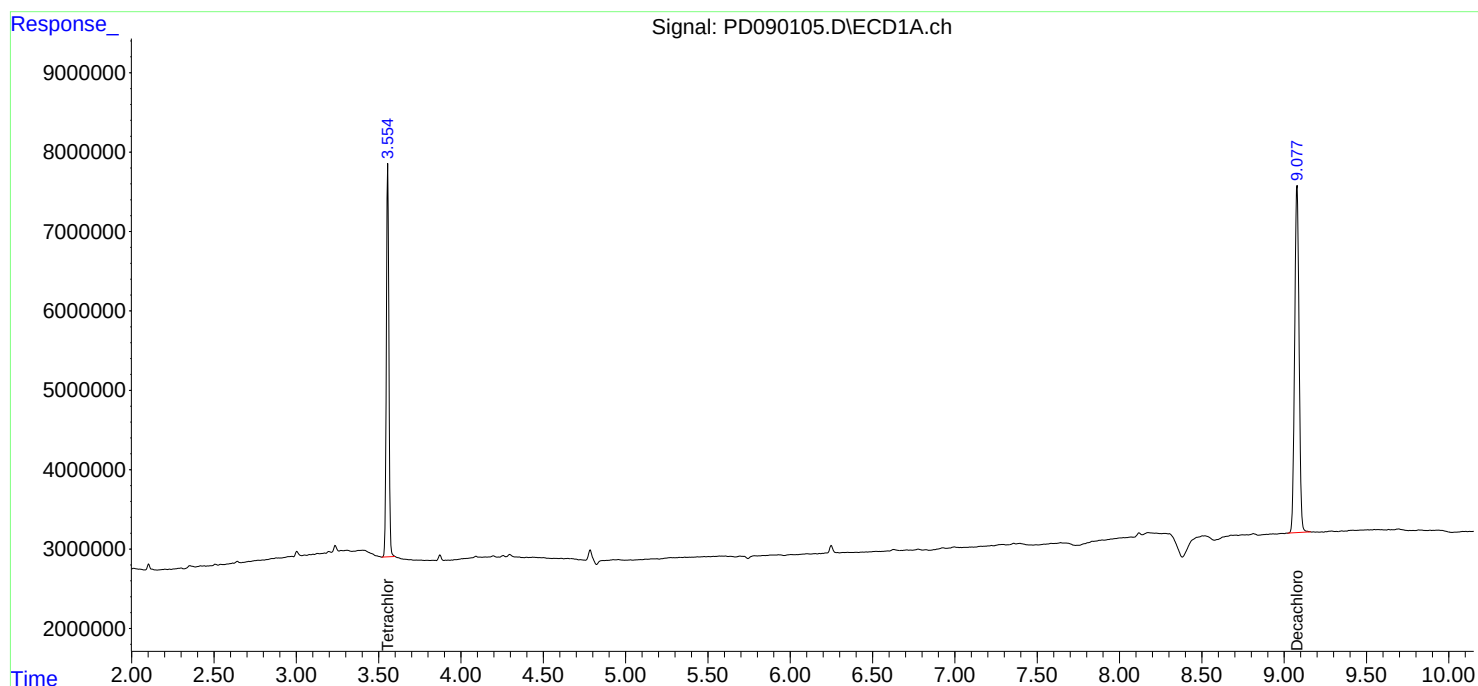
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

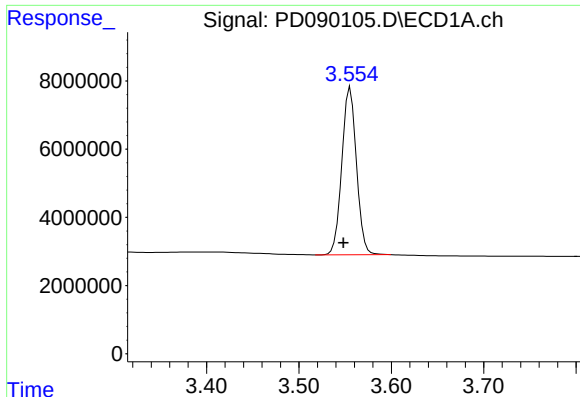
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 11:05
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 13:50:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

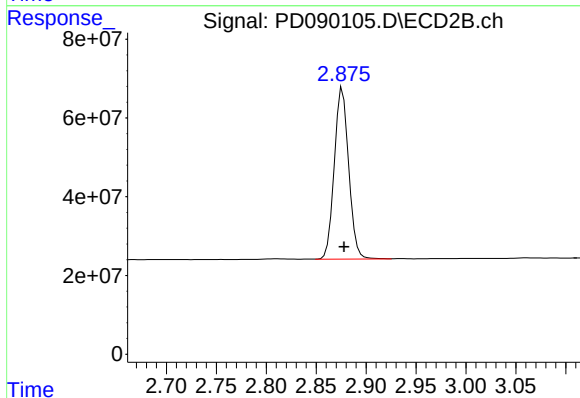




#1 Tetrachloro-m-xylene

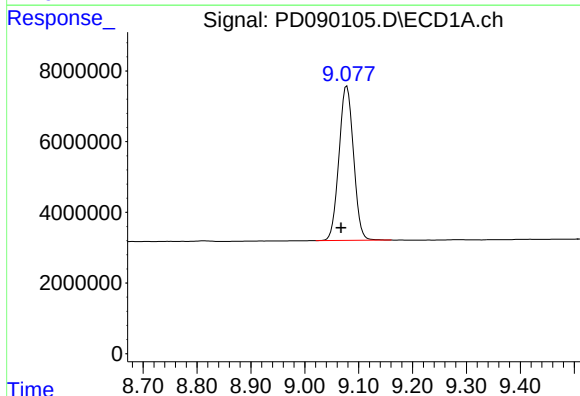
R.T.: 3.556 min
Delta R.T.: 0.008 min
Response: 54066031
Conc: 18.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



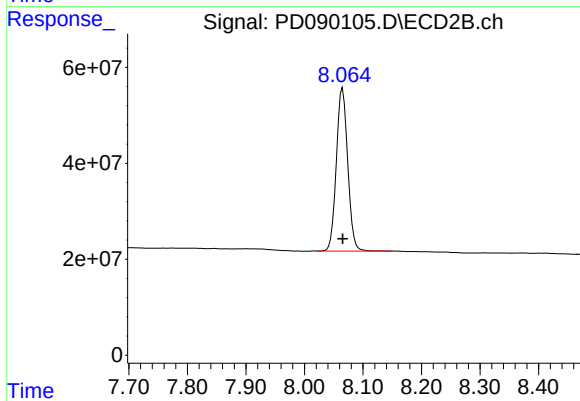
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: -0.001 min
Response: 438079512
Conc: 19.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.011 min
Response: 81883288
Conc: 18.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 459443291
Conc: 17.75 ng/ml

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.			Date Collected:	09/02/25	
Project:	Bayshore Soil BSM Management			Date Received:	09/02/25	
Client Sample ID:	PIBLK-PD090120.D			SDG No.:	Q2994	
Lab Sample ID:	I.BLK-PD090120.D			Matrix:	WATER	
Analytical Method:	8081B			% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units:	mL	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume :		
GPC Factor :	1.0		PH :			
Prep Method :	3510C					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090120.D	1		09/02/25	pd090225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
319-84-6	alpha-BHC	0.0039	U	0.0039	0.050	ug/L
319-85-7	beta-BHC	0.0049	U	0.0049	0.050	ug/L
319-86-8	delta-BHC	0.011	U	0.011	0.050	ug/L
58-89-9	gamma-BHC (Lindane)	0.0037	U	0.0037	0.050	ug/L
76-44-8	Heptachlor	0.0027	U	0.0027	0.050	ug/L
309-00-2	Aldrin	0.0036	U	0.0036	0.050	ug/L
1024-57-3	Heptachlor epoxide	0.0096	U	0.0096	0.050	ug/L
959-98-8	Endosulfan I	0.0031	U	0.0031	0.050	ug/L
60-57-1	Dieldrin	0.0036	U	0.0036	0.050	ug/L
72-55-9	4,4-DDE	0.0037	U	0.0037	0.050	ug/L
72-20-8	Endrin	0.0032	U	0.0032	0.050	ug/L
33213-65-9	Endosulfan II	0.0079	U	0.0079	0.050	ug/L
72-54-8	4,4-DDD	0.0071	U	0.0071	0.050	ug/L
1031-07-8	Endosulfan Sulfate	0.0037	U	0.0037	0.050	ug/L
50-29-3	4,4-DDT	0.0035	U	0.0035	0.050	ug/L
72-43-5	Methoxychlor	0.011	U	0.011	0.050	ug/L
53494-70-5	Endrin ketone	0.0093	U	0.0093	0.050	ug/L
7421-93-4	Endrin aldehyde	0.011	U	0.011	0.050	ug/L
5103-71-9	alpha-Chlordane	0.0035	U	0.0035	0.050	ug/L
5103-74-2	gamma-Chlordane	0.0039	U	0.0039	0.050	ug/L
8001-35-2	Toxaphene	0.17	U	0.17	1.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.8		57 - 171	89%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.3		61 - 148	96%	SPK: 20

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	09/02/25
Project:	Bayshore Soil BSM Management	Date Received:	09/02/25
Client Sample ID:	PIBLK-PD090120.D	SDG No.:	Q2994
Lab Sample ID:	I.BLK-PD090120.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Pesticide-TCL
GPC Factor :	1.0	PH :	
Prep Method :	3510C	Injection Volume :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090120.D	1		09/02/25	pd090225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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_D\Data\PD090225\
Data File : PD090120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 17:27
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:21:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.878	51827641	424.8E6	17.659	19.267
28)	SA Decachlor...	9.071	8.065	76778615	358.3E6	17.790	13.841

Target Compounds

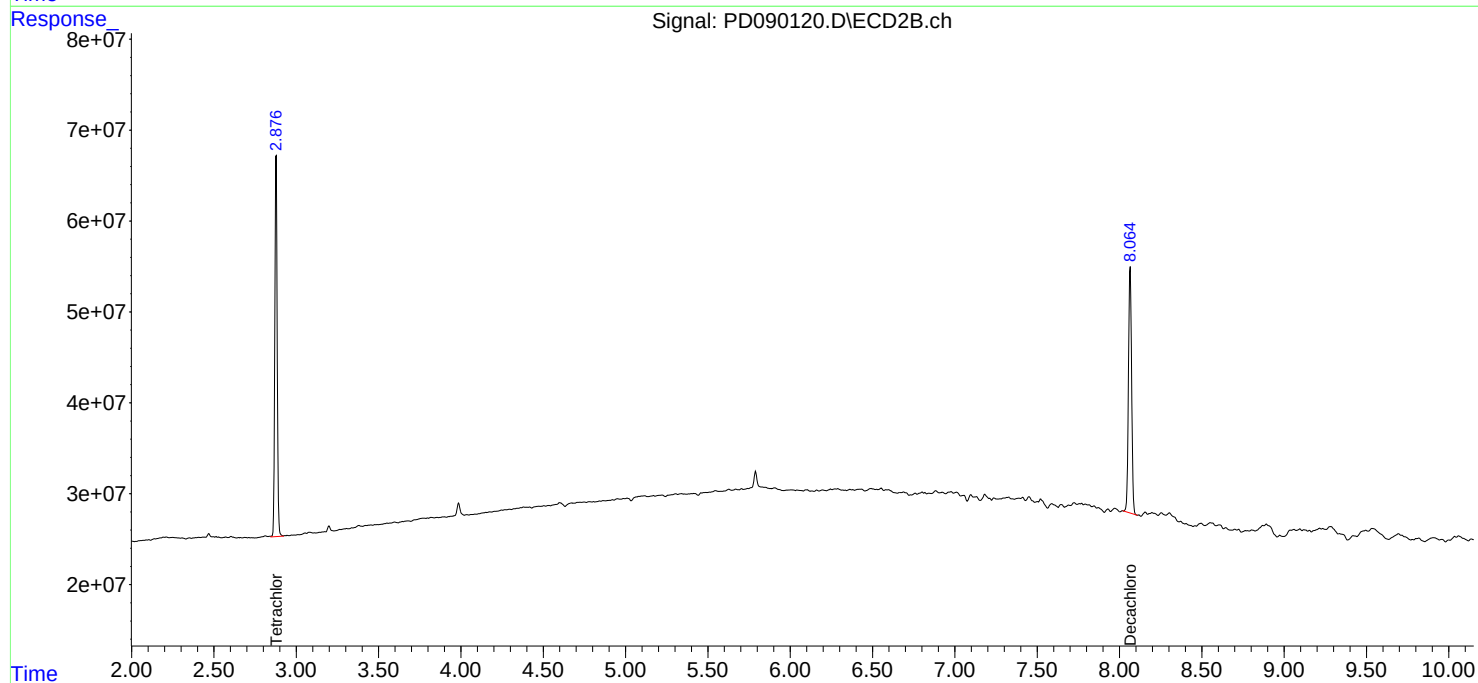
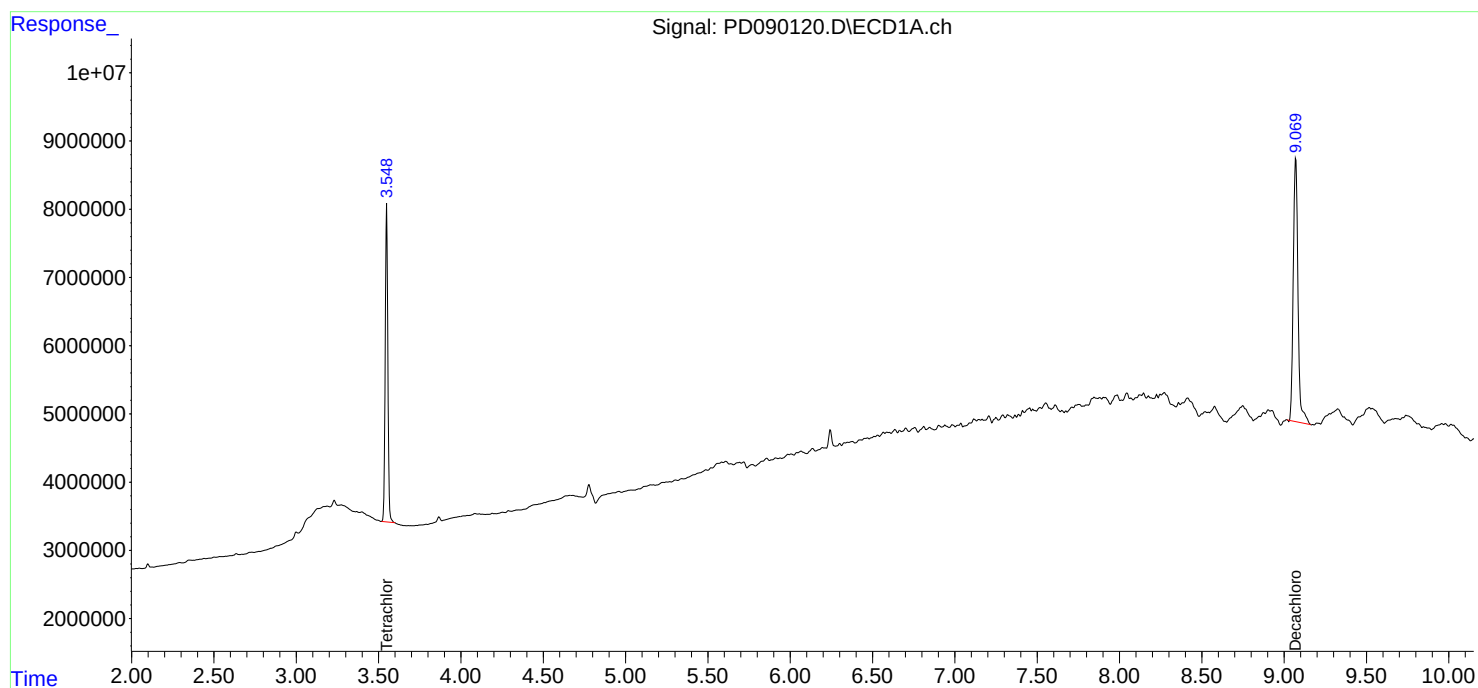
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

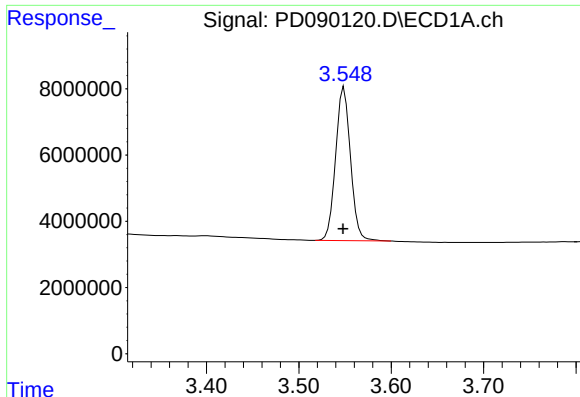
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 17:27
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:21:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

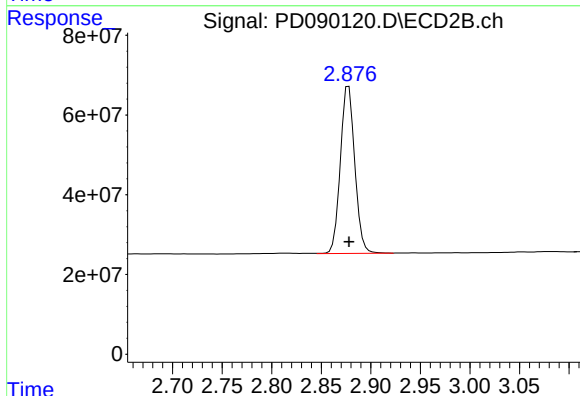




#1 Tetrachloro-m-xylene

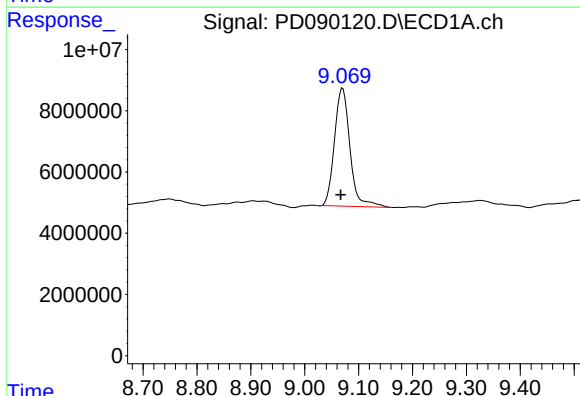
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 51827641
Conc: 17.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



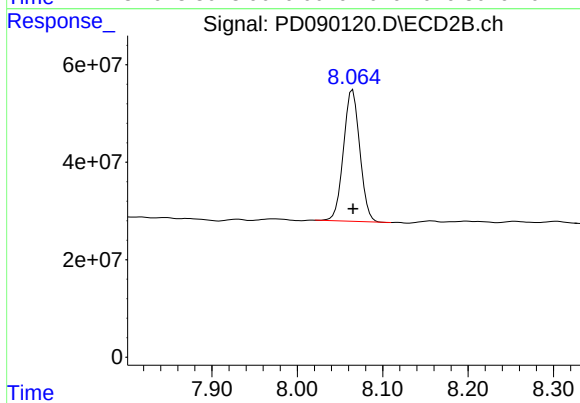
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 424837502
Conc: 19.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.004 min
Response: 76778615
Conc: 17.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 358291230
Conc: 13.84 ng/ml

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Bayshore Soil BSM Management	Date Received:	
Client Sample ID:	PB169488BS	SDG No.:	Q2994
Lab Sample ID:	PB169488BS	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100 Decanted:
Sample Wt/Vol:	30.03 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090110.D	1	09/02/25 08:59	09/02/25 14:13	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	16.6		0.13	1.70	ug/kg
319-85-7	beta-BHC	16.2		0.18	1.70	ug/kg
319-86-8	delta-BHC	15.4		0.39	1.70	ug/kg
58-89-9	gamma-BHC (Lindane)	16.6		0.14	1.70	ug/kg
76-44-8	Heptachlor	16.6		0.12	1.70	ug/kg
309-00-2	Aldrin	17.0		0.12	1.70	ug/kg
1024-57-3	Heptachlor epoxide	16.9		0.19	1.70	ug/kg
959-98-8	Endosulfan I	16.9		0.14	1.70	ug/kg
60-57-1	Dieldrin	17.1		0.14	1.70	ug/kg
72-55-9	4,4-DDE	17.0		0.14	1.70	ug/kg
72-20-8	Endrin	16.3		0.14	1.70	ug/kg
33213-65-9	Endosulfan II	16.7		0.29	1.70	ug/kg
72-54-8	4,4-DDD	17.5		0.15	1.70	ug/kg
1031-07-8	Endosulfan Sulfate	16.3		0.13	1.70	ug/kg
50-29-3	4,4-DDT	15.7		0.14	1.70	ug/kg
72-43-5	Methoxychlor	14.8		0.37	1.70	ug/kg
53494-70-5	Endrin ketone	16.9		0.19	1.70	ug/kg
7421-93-4	Endrin aldehyde	18.2		0.37	1.70	ug/kg
5103-71-9	alpha-Chlordane	16.9		0.12	1.70	ug/kg
5103-74-2	gamma-Chlordane	17.1		0.15	1.70	ug/kg
8001-35-2	Toxaphene	5.40	U	5.40	33.0	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	22.1		20 - 144	111%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.4		19 - 148	107%	SPK: 20

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Bayshore Soil BSM Management	Date Received:	
Client Sample ID:	PB169488BS	SDG No.:	Q2994
Lab Sample ID:	PB169488BS	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100 Decanted:
Sample Wt/Vol:	30.03 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090110.D	1	09/02/25 08:59	09/02/25 14:13	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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_D\Data\PD090225\
 Data File : PD090110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 14:13
 Operator : AR\AJ
 Sample : PB169488BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB169488BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:20:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.876	61245540	471.4E6	20.868	21.379
28)	SA Decachlor...	9.076	8.065	95467206	553.8E6	22.120	21.394
Target Compounds							
2)	A alpha-BHC	4.004	3.388	299.0E6	1644.6E6	49.819	48.457
3)	MA gamma-BHC...	4.335	3.724	285.3E6	1526.1E6	49.825	48.959
4)	MA Heptachlor	4.933	4.078	279.8E6	1485.4E6	49.881	47.621
5)	MB Aldrin	5.274	4.363	276.1E6	1513.4E6	50.990	49.693
6)	B beta-BHC	4.521	4.021	109.2E6	650.0E6	48.696	48.763
7)	B delta-BHC	4.769	4.257	238.7E6	1325.0E6	46.096	41.998
8)	B Heptachlo...	5.694	4.867	248.6E6	1370.6E6	50.658	49.488
9)	A Endosulfan I	6.078	5.242	234.8E6	1276.6E6	50.880	48.684
10)	B gamma-Chl...	5.950	5.120	251.5E6	1484.4E6	51.430	50.130
11)	B alpha-Chl...	6.031	5.185	249.7E6	1420.7E6	50.730	49.784
12)	B 4,4'-DDE	6.200	5.370	223.7E6	1443.9E6	50.972	50.095
13)	MA Dieldrin	6.351	5.507	251.9E6	1455.4E6	51.456	49.695
14)	MA Endrin	6.578	5.784	202.5E6	1301.8E6	48.869	48.882
15)	B Endosulfa...	6.790	6.075	211.7E6	1267.7E6	50.178	50.117
16)	A 4,4'-DDD	6.709	5.924	181.9E6	1231.5E6	52.597	51.220
17)	MA 4,4'-DDT	7.025	6.178	179.1E6	1170.8E6	47.013	46.701
18)	B Endrin al...	6.919	6.254	156.8E6	936.9E6	54.675	54.409
19)	B Endosulfa...	7.154	6.477	191.5E6	1175.1E6	48.865	48.201
20)	A Methoxychlor	7.497	6.748	89300733	570.4E6	44.525	44.230
21)	B Endrin ke...	7.634	6.986	210.6E6	1320.7E6	50.803	49.567
22)	Mirex	8.117	7.179	149.2E6	983.3E6	47.287	47.605

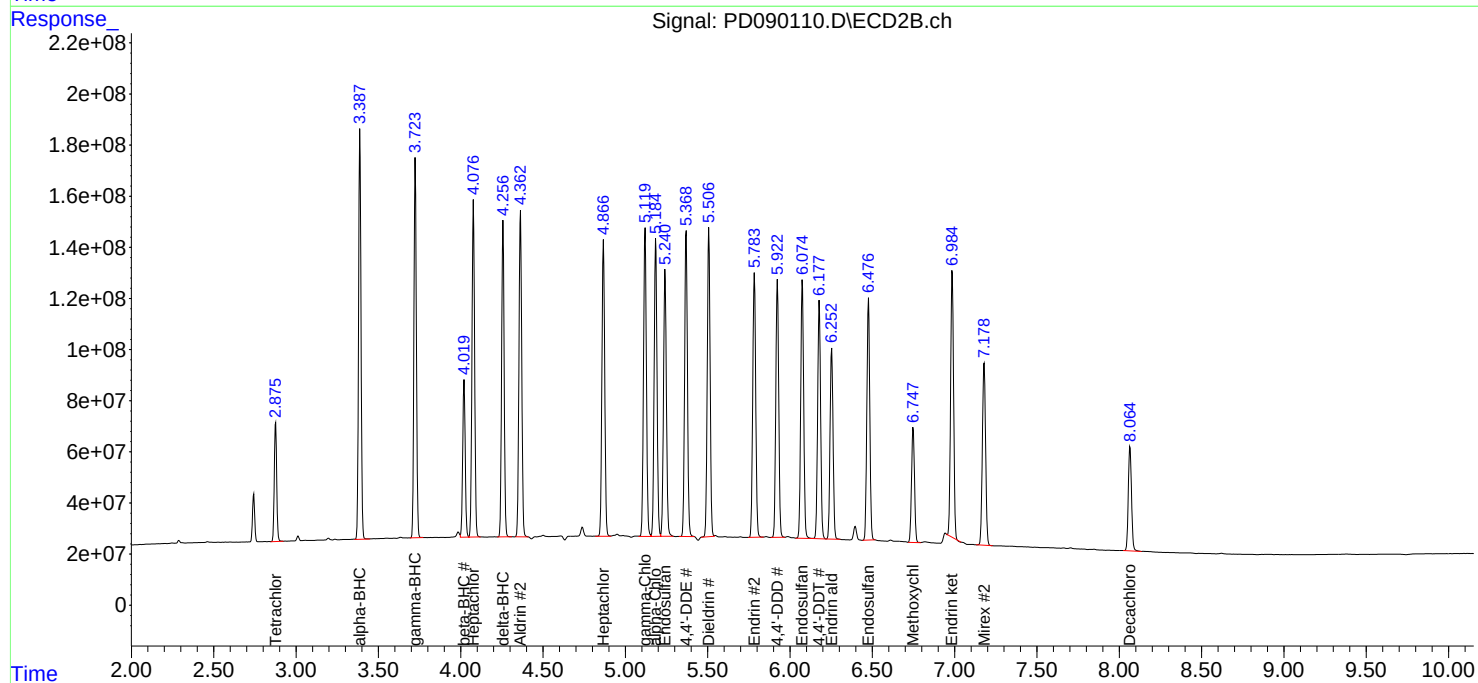
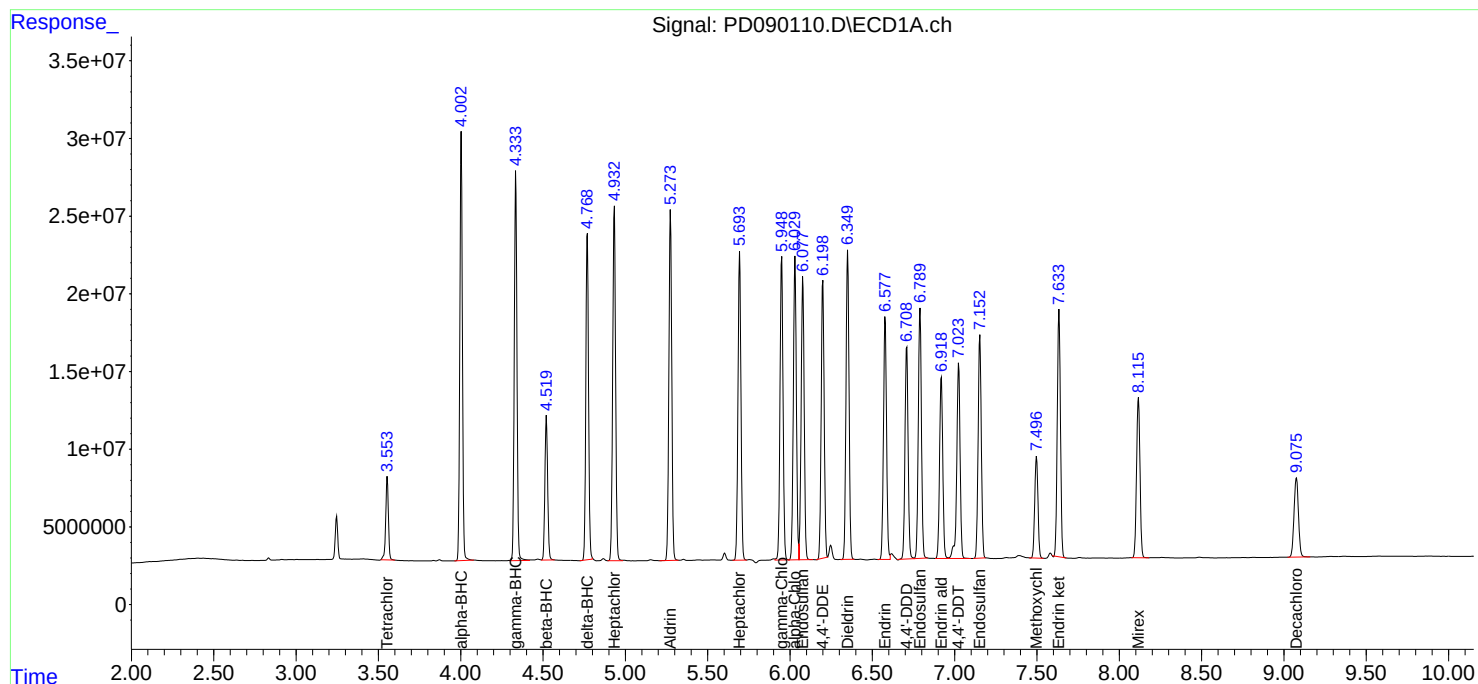
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 14:13
Operator : AR\AJ
Sample : PB169488BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB169488BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:20:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	08/29/25
Project:	Bayshore Soil BSM Management	Date Received:	08/29/25
Client Sample ID:	SOUTH-TP-5MS	SDG No.:	Q2994
Lab Sample ID:	Q2989-01MS	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	87.4 Decanted:
Sample Wt/Vol:	30.03 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090112.D	1	09/02/25 08:59	09/02/25 14:51	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	17.4		0.15	1.90	ug/kg
319-85-7	beta-BHC	17.5		0.21	1.90	ug/kg
319-86-8	delta-BHC	15.1		0.45	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	17.2		0.16	1.90	ug/kg
76-44-8	Heptachlor	17.2		0.14	1.90	ug/kg
309-00-2	Aldrin	17.7		0.14	1.90	ug/kg
1024-57-3	Heptachlor epoxide	17.6		0.22	1.90	ug/kg
959-98-8	Endosulfan I	17.7		0.16	1.90	ug/kg
60-57-1	Dieldrin	17.8		0.16	1.90	ug/kg
72-55-9	4,4-DDE	17.9		0.16	1.90	ug/kg
72-20-8	Endrin	17.3		0.16	1.90	ug/kg
33213-65-9	Endosulfan II	17.3		0.33	1.90	ug/kg
72-54-8	4,4-DDD	18.1		0.17	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	16.2		0.15	1.90	ug/kg
50-29-3	4,4-DDT	16.3		0.16	1.90	ug/kg
72-43-5	Methoxychlor	15.5		0.42	1.90	ug/kg
53494-70-5	Endrin ketone	17.2		0.22	1.90	ug/kg
7421-93-4	Endrin aldehyde	16.3		0.42	1.90	ug/kg
5103-71-9	alpha-Chlordane	17.7		0.14	1.90	ug/kg
5103-74-2	gamma-Chlordane	18.1		0.17	1.90	ug/kg
8001-35-2	Toxaphene	6.20	U	6.20	37.7	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	15.5		20 - 144	77%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.9		19 - 148	84%	SPK: 20

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	08/29/25
Project:	Bayshore Soil BSM Management	Date Received:	08/29/25
Client Sample ID:	SOUTH-TP-5MS	SDG No.:	Q2994
Lab Sample ID:	Q2989-01MS	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	87.4 Decanted:
Sample Wt/Vol:	30.03 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090112.D	1	09/02/25 08:59	09/02/25 14:51	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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_D\Data\PD090225\
 Data File : PD090112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 14:51
 Operator : AR\AJ
 Sample : Q2989-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SOUTH-TP-5MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:20:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.875	49516514	371.0E6	16.872	16.824m
28)	SA Decachlor...	9.078	8.067	66725624	390.8E6	15.460	15.095
Target Compounds							
2)	A alpha-BHC	4.005	3.387	274.8E6	1504.6E6	45.780	44.334m
3)	MA gamma-BHC...	4.335	3.725	258.3E6	1385.0E6	45.100m	44.433
4)	MA Heptachlor	4.933	4.078	252.8E6	1353.7E6	45.077m	43.399
5)	MB Aldrin	5.276	4.363	251.3E6	1379.3E6	46.416	45.290
6)	B beta-BHC	4.522	4.021	99417331	612.0E6	44.323	45.907
7)	B delta-BHC	4.771	4.257	205.7E6	1156.9E6	39.726	36.668
8)	B Heptachlo...	5.696	4.868	226.6E6	1253.3E6	46.182	45.253
9)	A Endosulfan I	6.079	5.242	214.7E6	1195.9E6	46.532	45.607
10)	B gamma-Chl...	5.951	5.120	231.7E6	1357.2E6	47.376	45.835
11)	B alpha-Chl...	6.032	5.185	228.2E6	1307.5E6	46.361	45.817
12)	B 4,4'-DDE	6.201	5.370	206.4E6	1330.6E6	47.041	46.165
13)	MA Dieldrin	6.352	5.507	228.9E6	1329.5E6	46.765	45.396
14)	MA Endrin	6.579	5.784	187.9E6	1161.4E6	45.355	43.610
15)	B Endosulfa...	6.792	6.075	189.7E6	1150.6E6	44.952	45.487
16)	A 4,4'-DDD	6.710	5.924	164.1E6	1067.2E6	47.436	44.386
17)	MA 4,4'-DDT	7.026	6.178	160.0E6	1073.6E6	41.986	42.825
18)	B Endrin al...	6.920	6.254	122.3E6	725.6E6	42.666	42.138
19)	B Endosulfa...	7.154	6.478	166.0E6	1038.7E6	42.353	42.607
20)	A Methoxychlor	7.498	6.749	79980670	523.9E6	39.878	40.623
21)	B Endrin ke...	7.635	6.987	185.7E6	1204.7E6	44.810	45.215
22)	Mirex	8.118	7.180	137.0E6	909.7E6	43.431	44.043

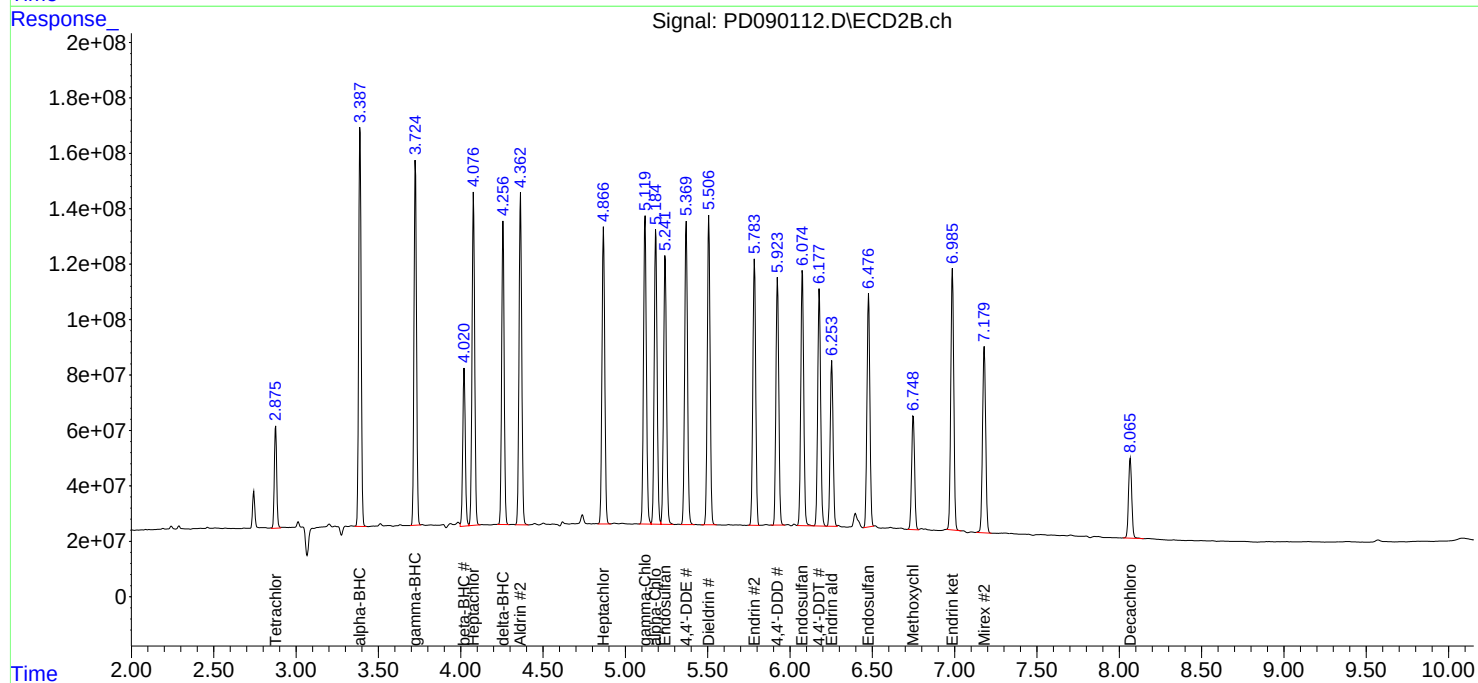
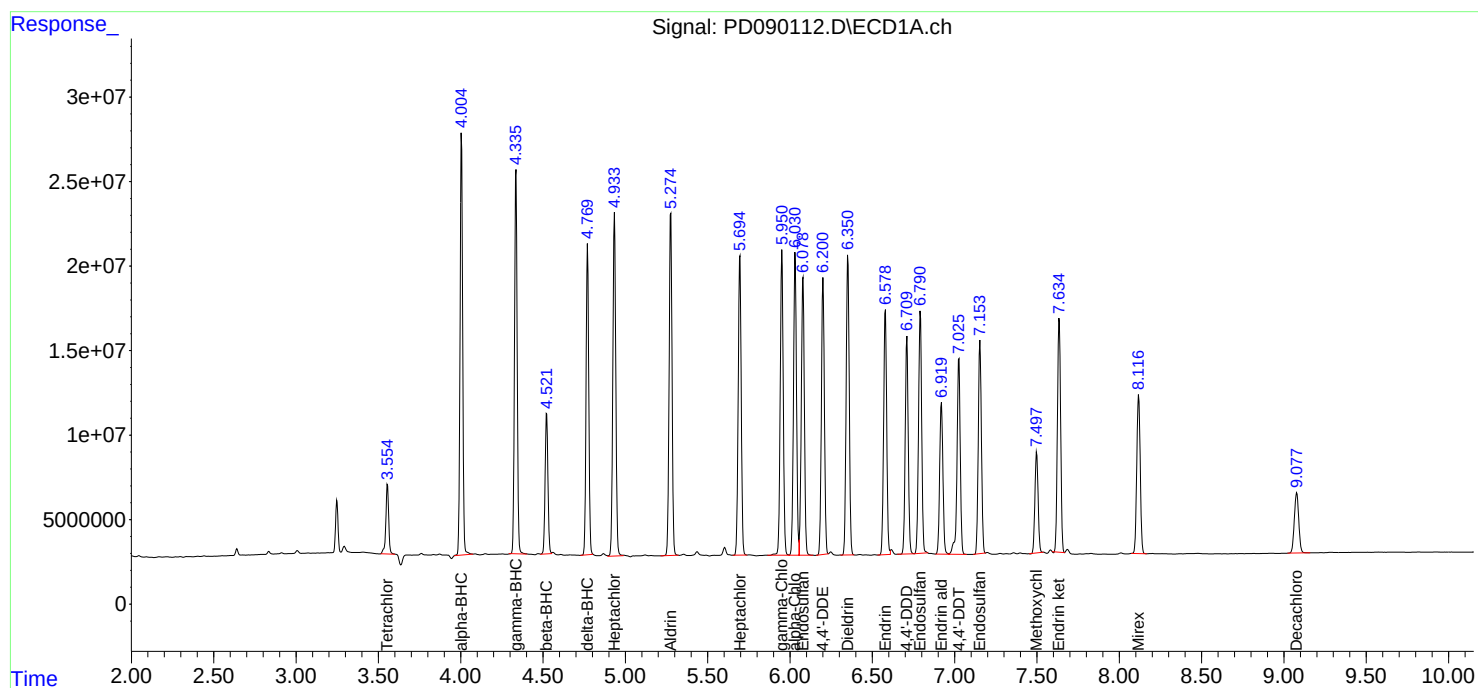
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 14:51
Operator : AR\AJ
Sample : Q2989-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SOUTH-TP-5MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:20:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	08/29/25
Project:	Bayshore Soil BSM Management	Date Received:	08/29/25
Client Sample ID:	SOUTH-TP-5MSD	SDG No.:	Q2994
Lab Sample ID:	Q2989-01MSD	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	87.4 Decanted:
Sample Wt/Vol:	30.04 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	Pesticide-TCL
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090113.D	1	09/02/25 08:59	09/02/25 15:05	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	16.9		0.15	1.90	ug/kg
319-85-7	beta-BHC	17.5		0.21	1.90	ug/kg
319-86-8	delta-BHC	14.9		0.45	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	16.8		0.16	1.90	ug/kg
76-44-8	Heptachlor	16.8		0.14	1.90	ug/kg
309-00-2	Aldrin	17.3		0.14	1.90	ug/kg
1024-57-3	Heptachlor epoxide	17.2		0.22	1.90	ug/kg
959-98-8	Endosulfan I	17.3		0.16	1.90	ug/kg
60-57-1	Dieldrin	17.4		0.16	1.90	ug/kg
72-55-9	4,4-DDE	17.6		0.16	1.90	ug/kg
72-20-8	Endrin	16.9		0.16	1.90	ug/kg
33213-65-9	Endosulfan II	17.3		0.33	1.90	ug/kg
72-54-8	4,4-DDD	17.7		0.17	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	16.4		0.15	1.90	ug/kg
50-29-3	4,4-DDT	16.3		0.16	1.90	ug/kg
72-43-5	Methoxychlor	15.6		0.42	1.90	ug/kg
53494-70-5	Endrin ketone	17.3		0.22	1.90	ug/kg
7421-93-4	Endrin aldehyde	18.4		0.42	1.90	ug/kg
5103-71-9	alpha-Chlordane	17.3		0.14	1.90	ug/kg
5103-74-2	gamma-Chlordane	17.5		0.17	1.90	ug/kg
8001-35-2	Toxaphene	6.20	U	6.20	37.7	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	15.1		20 - 144	75%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.8		19 - 148	84%	SPK: 20

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	08/29/25
Project:	Bayshore Soil BSM Management	Date Received:	08/29/25
Client Sample ID:	SOUTH-TP-5MSD	SDG No.:	Q2994
Lab Sample ID:	Q2989-01MSD	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	87.4
Sample Wt/Vol:	30.04	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Pesticide-TCL
GPC Factor :	1.0	Injection Volume :	
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD090113.D	1	09/02/25 08:59	09/02/25 15:05	PB169488

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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_D\Data\PD090225\
 Data File : PD090113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 15:05
 Operator : AR\AJ
 Sample : Q2989-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SOUTH-TP-5MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:20:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.876	49179137	366.6E6	16.757m	16.624m
2)	SA Decachlor...	9.070	8.064	64994303	388.0E6	15.059	14.990
Target Compounds							
2)	A alpha-BHC	3.998	3.388	266.1E6	1494.7E6	44.338	44.040m
3)	MA gamma-BHC...	4.328	3.725	252.0E6	1376.9E6	44.010m	44.172
4)	MA Heptachlor	4.926	4.078	247.2E6	1360.4E6	44.079m	43.614
5)	MB Aldrin	5.269	4.363	246.5E6	1375.6E6	45.528	45.168
6)	B beta-BHC	4.516	4.021	98329408	610.8E6	43.838	45.824
7)	B delta-BHC	4.764	4.258	202.3E6	1150.0E6	39.079	36.451
8)	B Heptachlo...	5.689	4.867	222.0E6	1245.3E6	45.242	44.964
9)	A Endosulfan I	6.073	5.241	210.1E6	1185.6E6	45.522	45.215
10)	B gamma-Chl...	5.945	5.119	224.9E6	1339.9E6	45.979	45.251
11)	B alpha-Chl...	6.025	5.184	222.9E6	1292.4E6	45.275	45.288
12)	B 4,4'-DDE	6.194	5.369	202.3E6	1317.2E6	46.102	45.699
13)	MA Dieldrin	6.345	5.506	224.3E6	1319.6E6	45.814	45.057
14)	MA Endrin	6.573	5.783	184.2E6	1152.1E6	44.445	43.258
15)	B Endosulfa...	6.785	6.074	188.9E6	1148.1E6	44.760	45.389
16)	A 4,4'-DDD	6.704	5.923	160.9E6	1062.9E6	46.528	44.206
17)	MA 4,4'-DDT	7.019	6.177	158.3E6	1070.2E6	41.543	42.688
18)	B Endrin al...	6.913	6.253	137.7E6	830.7E6	48.024	48.241
19)	B Endosulfa...	7.148	6.476	166.3E6	1052.5E6	42.448	43.170
20)	A Methoxychlor	7.492	6.747	79590757	529.4E6	39.684	41.055
21)	B Endrin ke...	7.629	6.985	185.2E6	1208.1E6	44.692	45.341
22)	Mirex	8.111	7.178	134.3E6	900.3E6	42.561	43.587

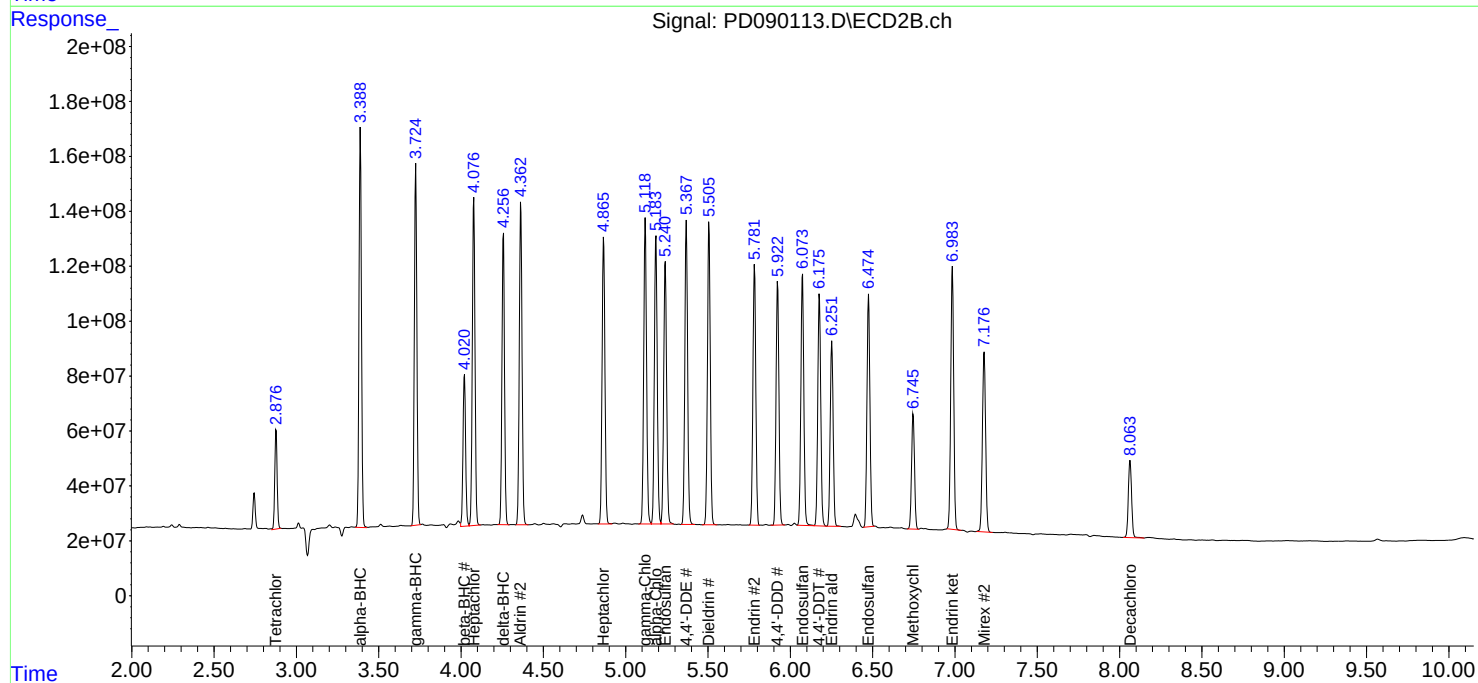
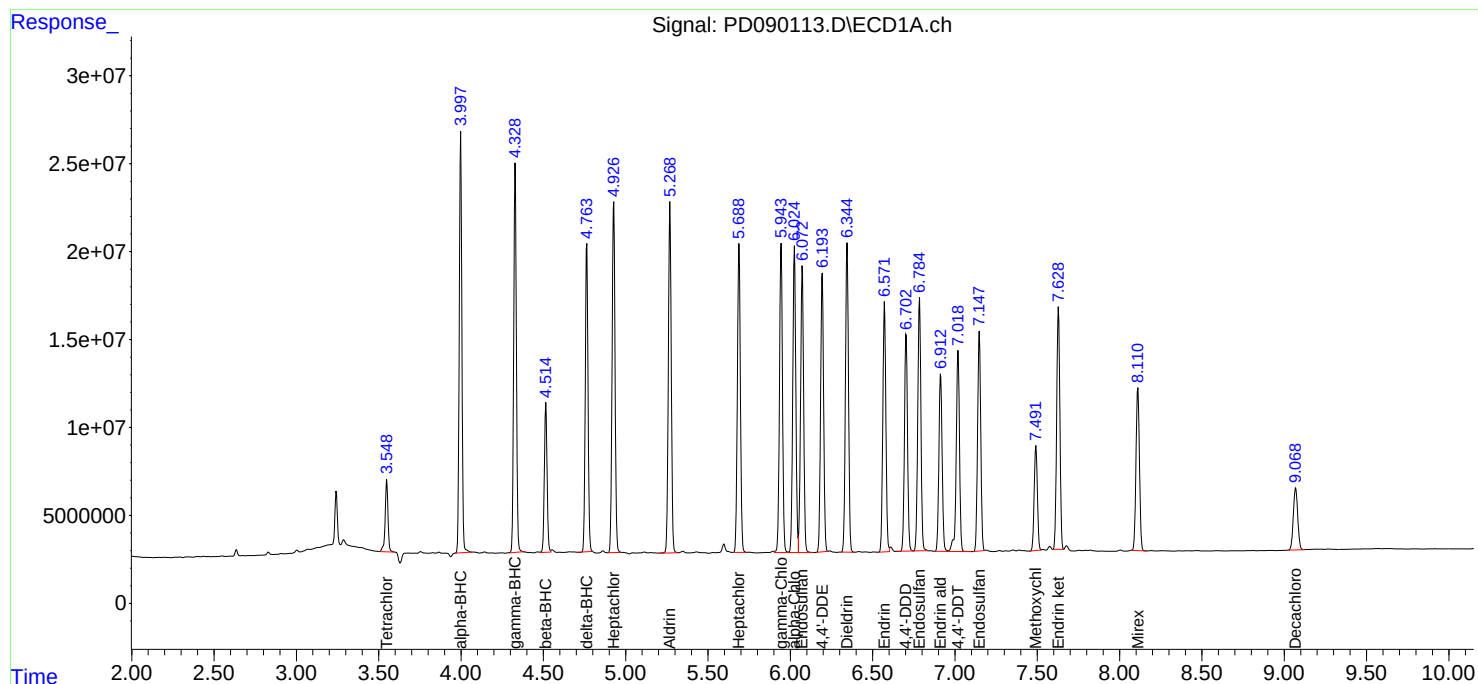
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 15:05
Operator : AR\AJ
Sample : Q2989-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SOUTH-TP-5MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:20:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Manual Integration Report

Sequence:	pd081825	Instrument	ECD_d
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
I.BLK	PD089961.D	Decachlorobiphenyl #2	Abdul	8/19/2025 9:46:41 AM	mohammad	8/20/2025 3:05:23	Peak Integrated by Software
I.BLK	PD089961.D	Tetrachloro-m-xylene #2	Abdul	8/19/2025 9:46:41 AM	mohammad	8/20/2025 3:05:23	Peak Integrated by Software
PSTDICC100	PD089964.D	gamma-Chlordane #2	Abdul	8/19/2025 9:46:43 AM	mohammad	8/20/2025 3:05:23	Peak Integrated by Software
PSTDICC075	PD089965.D	gamma-Chlordane #2	Abdul	8/19/2025 9:46:47 AM	mohammad	8/20/2025 3:05:23	Peak Integrated by Software
PSTDICC005	PD089968.D	gamma-Chlordane #2	Abdul	8/19/2025 9:46:50 AM	mohammad	8/20/2025 3:05:23	Peak Integrated by Software

Manual Integration Report

Sequence:	pd081925	Instrument	ECD_d
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PD089984.D	Endrin ketone	Abdul	8/21/2025 9:27:07 AM	mohammad	8/22/2025 2:04:20	Peak Integrated by Software
PEM	PD089984.D	Endrin ketone #2	Abdul	8/21/2025 9:27:07 AM	mohammad	8/22/2025 2:04:20	Peak Integrated by Software
PEM	PD089993.D	4,4"-DDD	Abdul	8/20/2025 8:41:34 AM	mohammad	8/22/2025 2:04:20	Peak Integrated by Software
PEM	PD089993.D	Endrin ketone	Abdul	8/20/2025 8:41:34 AM	mohammad	8/22/2025 2:04:20	Peak Integrated by Software
PEM	PD089993.D	Endrin ketone #2	Abdul	8/20/2025 8:41:34 AM	mohammad	8/22/2025 2:04:20	Peak Integrated by Software
PTOXCCC500	PD089996.D	Toxaphene-5	Abdul	8/20/2025 8:41:37 AM	mohammad	8/22/2025 2:04:20	Peak Integrated by Software
PSTDCCC050	PD090000.D	gamma-Chlordane #2	Abdul	8/20/2025 8:41:10 AM	mohammad	8/22/2025 2:04:20	Peak Integrated by Software

Manual Integration Report

Sequence:	PD090225	Instrument	ECD_d
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PSTDCCC050	PD090107.D	Endrin ketone	Abdul	9/3/2025 9:56:59 AM	 	 	Peak Integrated by Software
Q2989-01MS	PD090112.D	alpha-BHC #2	Abdul	9/3/2025 9:57:05 AM	 	 	Peak Integrated by Software
Q2989-01MS	PD090112.D	gamma-BHC (Lindane)	Abdul	9/3/2025 9:57:05 AM	 	 	Peak Integrated by Software
Q2989-01MS	PD090112.D	Heptachlor	Abdul	9/3/2025 9:57:05 AM	 	 	Peak Integrated by Software
Q2989-01MS	PD090112.D	Tetrachloro-m-xylene #2	Abdul	9/3/2025 9:57:05 AM	 	 	Peak Integrated by Software
Q2989-01MSD	PD090113.D	alpha-BHC #2	Abdul	9/3/2025 9:57:09 AM	 	 	Peak Integrated by Software
Q2989-01MSD	PD090113.D	gamma-BHC (Lindane)	Abdul	9/3/2025 9:57:09 AM	 	 	Peak Integrated by Software
Q2989-01MSD	PD090113.D	Heptachlor	Abdul	9/3/2025 9:57:09 AM	 	 	Peak Integrated by Software
Q2989-01MSD	PD090113.D	Tetrachloro-m-xylene	Abdul	9/3/2025 9:57:09 AM	 	 	Peak Integrated by Software
Q2989-01MSD	PD090113.D	Tetrachloro-m-xylene #2	Abdul	9/3/2025 9:57:09 AM	 	 	Peak Integrated by Software
Q2994-01	PD090118.D	4,4"-DDE #2	Abdul	9/3/2025 9:57:25 AM	 	 	Peak Integrated by Software
Q2994-01	PD090118.D	4,4"-DDT	Abdul	9/3/2025 9:57:25 AM	 	 	Peak Integrated by Software
Q2994-01	PD090118.D	alpha-Chlordane #2	Abdul	9/3/2025 9:57:25 AM	 	 	Peak Integrated by Software

Manual Integration Report

Sequence:

PD090225

Instrument

ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q2994-01	PD090118.D	gamma-Chlordane #2	Abdul	9/3/2025 9:57:25 AM	 	 	Peak Integrated by Software
Q2994-01	PD090118.D	Tetrachloro-m-xylene	Abdul	9/3/2025 9:57:25 AM	 	 	Peak Integrated by Software
Q2994-01	PD090118.D	Tetrachloro-m-xylene #2	Abdul	9/3/2025 9:57:25 AM	 	 	Peak Integrated by Software

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD081825

Review By	Abdul	Review On	8/19/2025 9:47:27 AM
Supervise By	mohammad	Supervise On	8/20/2025 3:05:23 AM
SubDirectory	PD081825	HP Acquire Method	HP Processing Method pd081825 8081
STD. NAME	STD REF.#		
Tune/Reschk	PP24890,PP24651		
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764		
CCC	PP24751,PP24756,PP24761		
Internal Standard/PEM			
ICV/I.BLK	PP24754,PP24759,PP24761		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	Sampleld	Data File Name	Date-Time	Operator	Status
1	HEXANE	PD089960.D	18 Aug 2025 10:30	AR\AJ	Ok
2	I.BLK	PD089961.D	18 Aug 2025 10:44	AR\AJ	Ok,M
3	PEM	PD089962.D	18 Aug 2025 10:57	AR\AJ	Ok
4	RESCHK	PD089963.D	18 Aug 2025 11:11	AR\AJ	Ok
5	PSTDICC100	PD089964.D	18 Aug 2025 11:25	AR\AJ	Ok,M
6	PSTDICC075	PD089965.D	18 Aug 2025 11:39	AR\AJ	Ok,M
7	PSTDICC050	PD089966.D	18 Aug 2025 11:53	AR\AJ	Ok
8	PSTDICC025	PD089967.D	18 Aug 2025 12:06	AR\AJ	Ok
9	PSTDICC005	PD089968.D	18 Aug 2025 12:20	AR\AJ	Ok,M
10	PCHLORICC1000	PD089969.D	18 Aug 2025 13:50	AR\AJ	Not Ok
11	PCHLORICC750	PD089970.D	18 Aug 2025 14:06	AR\AJ	Not Ok
12	PCHLORICC500	PD089971.D	18 Aug 2025 14:19	AR\AJ	Not Ok
13	PCHLORICC250	PD089972.D	18 Aug 2025 14:33	AR\AJ	Not Ok
14	PCHLORICC050	PD089973.D	18 Aug 2025 14:47	AR\AJ	Not Ok
15	PTOXICC1000	PD089974.D	18 Aug 2025 15:00	AR\AJ	Ok
16	PTOXICC750	PD089975.D	18 Aug 2025 15:17	AR\AJ	Ok
17	PTOXICC500	PD089976.D	18 Aug 2025 15:31	AR\AJ	Ok
18	PTOXICC250	PD089977.D	18 Aug 2025 15:44	AR\AJ	Ok
19	PTOXICC100	PD089978.D	18 Aug 2025 15:58	AR\AJ	Ok
20	PSTDICV050	PD089979.D	18 Aug 2025 16:12	AR\AJ	Ok
21	PCHLORICV500	PD089980.D	18 Aug 2025 16:25	AR\AJ	Not Ok

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD081825

Review By	Abdul	Review On	8/19/2025 9:47:27 AM
Supervise By	mohammad	Supervise On	8/20/2025 3:05:23 AM
SubDirectory	PD081825	HP Acquire Method	HP Processing Method pd081825 8081
STD. NAME	STD REF.#		
Tune/Reschk	PP24890,PP24651		
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764		
CCC	PP24751,PP24756,PP24761		
Internal Standard/PEM			
ICV/I.BLK	PP24754,PP24759,PP24761		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

22	PTOXICV500	PD089981.D	18 Aug 2025 16:39	AR\AJ	Ok
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M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD081925

Review By	Abdul	Review On	8/20/2025 8:42:02 AM
Supervise By	mohammad	Supervise On	8/22/2025 2:04:20 AM
SubDirectory	PD081925	HP Acquire Method	HP Processing Method pd081825 8081
STD. NAME	STD REF.#		
Tune/Reschk	PP24433,PP24651		
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764		
CCC	PP24751,PP24756,PP24761		
Internal Standard/PEM			
ICV/I.BLK	PP24754,PP24759,PP24761		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PD089982.D	19 Aug 2025 09:36	AR\AJ	Ok
2	I.BLK	PD089983.D	19 Aug 2025 09:50	AR\AJ	Ok
3	PEM	PD089984.D	19 Aug 2025 10:03	AR\AJ	Ok,M
4	RESCHK	PD089985.D	19 Aug 2025 10:17	AR\AJ	Ok
5	PCHLORICC1000	PD089986.D	19 Aug 2025 10:30	AR\AJ	Ok
6	PCHLORICC750	PD089987.D	19 Aug 2025 11:10	AR\AJ	Ok
7	PCHLORICC500	PD089988.D	19 Aug 2025 11:24	AR\AJ	Ok
8	PCHLORICC250	PD089989.D	19 Aug 2025 11:37	AR\AJ	Ok
9	PCHLORICC050	PD089990.D	19 Aug 2025 11:51	AR\AJ	Ok,M
10	PCHLORICV500	PD089991.D	19 Aug 2025 12:28	AR\AJ	Ok
11	I.BLK	PD089992.D	19 Aug 2025 13:29	AR\AJ	Ok
12	PEM	PD089993.D	19 Aug 2025 13:43	AR\AJ	Ok,M
13	PSTDCCC050	PD089994.D	19 Aug 2025 13:56	AR\AJ	Ok
14	PCHLORCCC500	PD089995.D	19 Aug 2025 14:48	AR\AJ	Ok
15	PTOXCCC500	PD089996.D	19 Aug 2025 15:04	AR\AJ	Ok,M
16	PB169206BS	PD089997.D	19 Aug 2025 16:02	AR\AJ	Ok
17	PB169206BS	PD089998.D	19 Aug 2025 16:16	AR\AJ	Ok
18	I.BLK	PD089999.D	19 Aug 2025 16:38	AR\AJ	Ok
19	PSTDCCC050	PD090000.D	19 Aug 2025 16:52	AR\AJ	Ok,M
20	PCHLORCCC500	PD090001.D	19 Aug 2025 17:05	AR\AJ	Ok
21	PTOXCCC500	PD090002.D	19 Aug 2025 17:19	AR\AJ	Ok

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD090225

Review By	Abdul	Review On	9/3/2025 9:59:21 AM
Supervise By		Supervise On	
SubDirectory	PD090225	HP Acquire Method	HP Processing Method pd081825 8081
STD. NAME	STD REF.#		
Tune/Reschk	PP24890,PP24651		
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764		
CCC	PP24751,PP24756,PP24761		
Internal Standard/PEM			
ICV/I.BLK	PP24754,PP24759,PP24761		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PD090104.D	02 Sep 2025 10:38	AR\AJ	Ok
2	I.BLK	PD090105.D	02 Sep 2025 11:05	AR\AJ	Ok
3	PEM	PD090106.D	02 Sep 2025 11:18	AR\AJ	Ok
4	PSTDCCC050	PD090107.D	02 Sep 2025 11:37	AR\AJ	Ok,NS
5	Q2971-37	PD090108.D	02 Sep 2025 12:54	AR\AJ	Ok
6	PB169488BL	PD090109.D	02 Sep 2025 13:08	AR\AJ	Ok
7	PB169488BS	PD090110.D	02 Sep 2025 14:13	AR\AJ	Ok
8	Q2989-01	PD090111.D	02 Sep 2025 14:27	AR\AJ	Ok,NS
9	Q2989-01MS	PD090112.D	02 Sep 2025 14:51	AR\AJ	Ok,NS
10	Q2989-01MSD	PD090113.D	02 Sep 2025 15:05	AR\AJ	Ok,NS
11	Q2989-03	PD090114.D	02 Sep 2025 15:19	AR\AJ	Ok,NS
12	Q2991-01	PD090115.D	02 Sep 2025 15:32	AR\AJ	Ok,NS
13	Q2995-01	PD090116.D	02 Sep 2025 15:46	AR\AJ	Ok,NS
14	Q2997-01	PD090117.D	02 Sep 2025 15:59	AR\AJ	Ok,NS
15	Q2994-01	PD090118.D	02 Sep 2025 17:00	AR\AJ	Ok,NS
16	Q2996-01	PD090119.D	02 Sep 2025 17:13	AR\AJ	Ok,NS
17	I.BLK	PD090120.D	02 Sep 2025 17:27	AR\AJ	Ok
18	PSTDCCC050	PD090121.D	02 Sep 2025 17:41	AR\AJ	Ok
19	Q2996-03	PD090122.D	02 Sep 2025 17:57	AR\AJ	Ok,NS
20	Q2996-05	PD090123.D	02 Sep 2025 18:11	AR\AJ	Ok,NS
21	Q2998-01	PD090124.D	02 Sep 2025 18:25	AR\AJ	Ok,NS

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD090225

Review By	Abdul	Review On	9/3/2025 9:59:21 AM
Supervise By		Supervise On	
SubDirectory	PD090225	HP Acquire Method	HP Processing Method pd081825 8081
STD. NAME	STD REF.#		
Tune/Reschk	PP24890,PP24651		
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764		
CCC	PP24751,PP24756,PP24761		
Internal Standard/PEM			
ICV/I.BLK	PP24754,PP24759,PP24761		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

22	Q2996-01	PD090125.D	02 Sep 2025 18:38	AR\AJ	Ok,NS
23	I.BLK	PD090126.D	02 Sep 2025 18:52	AR\AJ	Ok
24	PSTDCCC050	PD090127.D	02 Sep 2025 19:06	AR\AJ	Ok

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD081825

Review By	Abdul	Review On	8/19/2025 9:47:27 AM
Supervise By	mohammad	Supervise On	8/20/2025 3:05:23 AM
SubDirectory	PD081825	HP Acquire Method	HP Processing Method pd081825 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24890,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,P P24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	Sampleld	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PD089960.D	18 Aug 2025 10:30		AR\AJ	Ok
2	I.BLK	I.BLK	PD089961.D	18 Aug 2025 10:44		AR\AJ	Ok,M
3	PEM	PEM	PD089962.D	18 Aug 2025 10:57		AR\AJ	Ok
4	RESCHK	RESCHK	PD089963.D	18 Aug 2025 11:11		AR\AJ	Ok
5	PSTDICC100	PSTDICC100	PD089964.D	18 Aug 2025 11:25		AR\AJ	Ok,M
6	PSTDICC075	PSTDICC075	PD089965.D	18 Aug 2025 11:39		AR\AJ	Ok,M
7	PSTDICC050	PSTDICC050	PD089966.D	18 Aug 2025 11:53		AR\AJ	Ok
8	PSTDICC025	PSTDICC025	PD089967.D	18 Aug 2025 12:06		AR\AJ	Ok
9	PSTDICC005	PSTDICC005	PD089968.D	18 Aug 2025 12:20		AR\AJ	Ok,M
10	PCHLORICC1000	PCHLORICC1000	PD089969.D	18 Aug 2025 13:50	DCB high	AR\AJ	Not Ok
11	PCHLORICC750	PCHLORICC750	PD089970.D	18 Aug 2025 14:06	DCB high	AR\AJ	Not Ok
12	PCHLORICC500	PCHLORICC500	PD089971.D	18 Aug 2025 14:19	Not used	AR\AJ	Not Ok
13	PCHLORICC250	PCHLORICC250	PD089972.D	18 Aug 2025 14:33	DCB high	AR\AJ	Not Ok
14	PCHLORICC050	PCHLORICC050	PD089973.D	18 Aug 2025 14:47	DCB high	AR\AJ	Not Ok
15	PTOXICC1000	PTOXICC1000	PD089974.D	18 Aug 2025 15:00		AR\AJ	Ok
16	PTOXICC750	PTOXICC750	PD089975.D	18 Aug 2025 15:17		AR\AJ	Ok
17	PTOXICC500	PTOXICC500	PD089976.D	18 Aug 2025 15:31		AR\AJ	Ok
18	PTOXICC250	PTOXICC250	PD089977.D	18 Aug 2025 15:44		AR\AJ	Ok

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD081825

Review By	Abdul	Review On	8/19/2025 9:47:27 AM
Supervise By	mohammad	Supervise On	8/20/2025 3:05:23 AM
SubDirectory	PD081825	HP Acquire Method	HP Processing Method pd081825 8081
STD. NAME	STD REF.#		
Tune/Reschk	PP24890,PP24651		
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,P P24763,PP24764		
CCC	PP24751,PP24756,PP24761		
Internal Standard/PEM			
ICV/I.BLK	PP24754,PP24759,PP24761		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

19	PTOXICC100	PTOXICC100	PD089978.D	18 Aug 2025 15:58		AR\AJ	Ok
20	PSTDICV050	ICVPD081825	PD089979.D	18 Aug 2025 16:12		AR\AJ	Ok
21	PCHLORICV500	ICVPD081825CHLOR	PD089980.D	18 Aug 2025 16:25	Not used	AR\AJ	Not Ok
22	PTOXICV500	ICVPD081825TOX	PD089981.D	18 Aug 2025 16:39		AR\AJ	Ok

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD081925

Review By	Abdul	Review On	8/20/2025 8:42:02 AM
Supervise By	mohammad	Supervise On	8/22/2025 2:04:20 AM
SubDirectory	PD081925	HP Acquire Method	HP Processing Method pd081825 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24433,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,P24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	Sampleld	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PD089982.D	19 Aug 2025 09:36		AR\AJ	Ok
2	I.BLK	I.BLK	PD089983.D	19 Aug 2025 09:50		AR\AJ	Ok
3	PEM	PEM	PD089984.D	19 Aug 2025 10:03		AR\AJ	Ok,M
4	RESCHK	RESCHK	PD089985.D	19 Aug 2025 10:17		AR\AJ	Ok
5	PCHLORICC1000	PCHLORICC1000	PD089986.D	19 Aug 2025 10:30		AR\AJ	Ok
6	PCHLORICC750	PCHLORICC750	PD089987.D	19 Aug 2025 11:10		AR\AJ	Ok
7	PCHLORICC500	PCHLORICC500	PD089988.D	19 Aug 2025 11:24		AR\AJ	Ok
8	PCHLORICC250	PCHLORICC250	PD089989.D	19 Aug 2025 11:37		AR\AJ	Ok
9	PCHLORICC050	PCHLORICC050	PD089990.D	19 Aug 2025 11:51		AR\AJ	Ok,M
10	PCHLORICV500	ICVPD081825CHLOR	PD089991.D	19 Aug 2025 12:28		AR\AJ	Ok
11	I.BLK	I.BLK	PD089992.D	19 Aug 2025 13:29		AR\AJ	Ok
12	PEM	PEM	PD089993.D	19 Aug 2025 13:43		AR\AJ	Ok,M
13	PSTDCCC050	PSTDCCC050	PD089994.D	19 Aug 2025 13:56		AR\AJ	Ok
14	PCHLORCCC500	PCHLORCCC500	PD089995.D	19 Aug 2025 14:48		AR\AJ	Ok
15	PTOXCCC500	PTOXCCC500	PD089996.D	19 Aug 2025 15:04		AR\AJ	Ok,M
16	PB169206BS	PB169206BS	PD089997.D	19 Aug 2025 16:02	CHLOR BS	AR\AJ	Ok
17	PB169206BS	PB169206BS	PD089998.D	19 Aug 2025 16:16	TOX BS	AR\AJ	Ok
18	I.BLK	I.BLK	PD089999.D	19 Aug 2025 16:38		AR\AJ	Ok

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD081925

Review By	Abdul	Review On	8/20/2025 8:42:02 AM
Supervise By	mohammad	Supervise On	8/22/2025 2:04:20 AM
SubDirectory	PD081925	HP Acquire Method	HP Processing Method pd081825 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24433,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,P P24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

19	PSTDCCC050	PSTDCCC050	PD090000.D	19 Aug 2025 16:52		AR\AJ	Ok,M
20	PCHLORCCC500	PCHLORCCC500	PD090001.D	19 Aug 2025 17:05		AR\AJ	Ok
21	PTOXCCC500	PTOXCCC500	PD090002.D	19 Aug 2025 17:19		AR\AJ	Ok

M : Manual Integration

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD090225

Review By	Abdul	Review On	9/3/2025 9:59:21 AM
Supervise By		Supervise On	
SubDirectory	PD090225	HP Acquire Method	HP Processing Method pd081825 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24890,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,P24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleID	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PD090104.D	02 Sep 2025 10:38		AR\AJ	Ok
2	I.BLK	I.BLK	PD090105.D	02 Sep 2025 11:05		AR\AJ	Ok
3	PEM	PEM	PD090106.D	02 Sep 2025 11:18		AR\AJ	Ok
4	PSTDCCC050	PSTDCCC050	PD090107.D	02 Sep 2025 11:37		AR\AJ	Ok,NS
5	Q2971-37	GROUNDWATER	PD090108.D	02 Sep 2025 12:54	DCB Low in 2nd column	AR\AJ	Ok
6	PB169488BL	PB169488BL	PD090109.D	02 Sep 2025 13:08		AR\AJ	Ok
7	PB169488BS	PB169488BS	PD090110.D	02 Sep 2025 14:13		AR\AJ	Ok
8	Q2989-01	SOUTH-TP-5	PD090111.D	02 Sep 2025 14:27		AR\AJ	Ok,NS
9	Q2989-01MS	SOUTH-TP-5MS	PD090112.D	02 Sep 2025 14:51		AR\AJ	Ok,NS
10	Q2989-01MSD	SOUTH-TP-5MSD	PD090113.D	02 Sep 2025 15:05		AR\AJ	Ok,NS
11	Q2989-03	SOUTH-TP-6	PD090114.D	02 Sep 2025 15:19		AR\AJ	Ok,NS
12	Q2991-01	309	PD090115.D	02 Sep 2025 15:32		AR\AJ	Ok,NS
13	Q2995-01	RT5427	PD090116.D	02 Sep 2025 15:46		AR\AJ	Ok,NS
14	Q2997-01	EO-01-082925	PD090117.D	02 Sep 2025 15:59		AR\AJ	Ok,NS
15	Q2994-01	PAULDING-WC1	PD090118.D	02 Sep 2025 17:00		AR\AJ	Ok,NS
16	Q2996-01	CONTAINMENT-A	PD090119.D	02 Sep 2025 17:13		AR\AJ	Ok,NS
17	I.BLK	I.BLK	PD090120.D	02 Sep 2025 17:27		AR\AJ	Ok
18	PSTDCCC050	PSTDCCC050	PD090121.D	02 Sep 2025 17:41		AR\AJ	Ok

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QC Batch ID # PD090225

Review By	Abdul	Review On	9/3/2025 9:59:21 AM
Supervise By		Supervise On	
SubDirectory	PD090225	HP Acquire Method	HP Processing Method pd081825 8081
STD. NAME	STD REF.#		
Tune/Reschk	PP24890,PP24651		
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,P P24763,PP24764		
CCC	PP24751,PP24756,PP24761		
Internal Standard/PEM			
ICV/I.BLK	PP24754,PP24759,PP24761		
Surrogate Standard			
MS/MSD Standard			
LCS Standard			

19	Q2996-03	CONTAINMENT-B	PD090122.D	02 Sep 2025 17:57		AR\AJ	Ok,NS
20	Q2996-05	CONTAINMENT-C	PD090123.D	02 Sep 2025 18:11		AR\AJ	Ok,NS
21	Q2998-01	AU-05-082925	PD090124.D	02 Sep 2025 18:25		AR\AJ	Ok,NS
22	Q2996-01	CONTAINMENT-A	PD090125.D	02 Sep 2025 18:38		AR\AJ	Ok,NS
23	I.BLK	I.BLK	PD090126.D	02 Sep 2025 18:52		AR\AJ	Ok
24	PSTDCCC050	PSTDCCC050	PD090127.D	02 Sep 2025 19:06		AR\AJ	Ok

M : Manual Integration



PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 9/2/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:30
In Date: 08/29/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:33
Out Date: 08/30/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID-OVEN

QC:LB137021

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Sample Wt (g)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
Q2987-05	SVOC-GPC-BLANK	1	1.00	1.00	2.00	2.00	100.0	
Q2987-06	PEST-GPC-BLANK	2	1.00	1.00	2.00	2.00	100.0	
Q2987-07	PEST-GPC-BLANK-SPIKE	3	1.00	1.00	2.00	2.00	100.0	
Q2987-08	SVOC-GPC2-BLANK	4	1.00	1.00	2.00	2.00	100.0	
Q2987-09	PEST-GPC2-BLANK	5	1.00	1.00	2.00	2.00	100.0	
Q2987-10	PEST-GPC2-BLANK-SPIKE	6	1.00	1.00	2.00	2.00	100.0	
Q2989-01	SOUTH-TP-5	7	1.15	11.15	12.3	10.9	87.4	
Q2989-02	SOUTH-TP-5-E2	8	1.16	10.65	11.81	10.23	85.2	
Q2989-03	SOUTH-TP-6	9	1.18	10.81	11.99	10.74	88.4	
Q2989-04	SOUTH-TP-6-E2	10	1.17	10.22	11.39	10.31	89.4	
Q2991-01	309	11	1.00	1.00	2.00	2.00	100.0	debris
Q2991-02	309	12	1.00	1.00	2.00	2.00	100.0	debris
Q2991-03	303-304-305-COMP	13	1.15	10.50	11.65	11.22	95.9	
Q2991-04	303	14	1.19	10.15	11.34	10.93	96.0	
Q2991-05	304	15	1.19	10.48	11.67	11.27	96.2	
Q2991-06	305	16	1.14	10.47	11.61	11.21	96.2	
Q2992-01	BC274767-A	17	1.00	1.00	2.00	2.00	100.0	PILC
Q2992-02	BC274767-B	18	1.00	1.00	2.00	2.00	100.0	PILC
Q2994-01	PAULDING-WC1	19	1.15	10.74	11.89	10.92	91.0	
Q2995-01	RT5427	20	1.19	10.76	11.95	11.03	91.4	
Q2996-01	CONTAINMENT-A	21	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE, 100% SOLIDS
Q2996-03	CONTAINMENT-B	22	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE, 100% SOLIDS
Q2996-05	CONTAINMENT-C	23	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE, 100% SOLIDS
Q2997-01	EO-01-082925	24	1.15	10.53	11.68	10.88	92.4	
Q2997-02	EO-01-082925-E2	25	1.12	10.87	11.99	11.05	91.4	
Q2998-01	AU-05-082925	26	1.19	10.93	12.12	11.52	94.5	

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

WORKLIST(Hardcopy Internal Chain)

137021

WorkList Name : %1-082925 WorkList ID : 191576 Department : Wet-Chemistry Date : 08-29-2025 08:22:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2987-05	SVOC-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-06	PEST-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-07	PEST-GPC-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-08	SVOC-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-09	PEST-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2987-10	PEST -GPC2-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2989-01	SOUTH-TP-5	Solid	Percent Solids	Cool 4 deg C	CHEM02	D21	08/22/2025	Chemtech -SO
Q2989-02	SOUTH-TP-5-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	08/22/2025	Chemtech -SO
Q2989-03	SOUTH-TP-6	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	08/29/2025	Chemtech -SO
Q2989-04	SOUTH-TP-6-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	08/29/2025	Chemtech -SO
Q2991-01	309	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	08/29/2025	Chemtech -SO
Q2991-02	309	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2991-03	303-304-305-COMP	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2991-04	303	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2991-05	304	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2991-06	305	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2992-01	BC274767-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2992-02	BC274767-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D21	08/29/2025	Chemtech -SO
Q2994-01	PAULDING-WC1	Solid	Percent Solids	Cool 4 deg C	CORE02	D31	08/29/2025	Chemtech -SO
Q2995-01	RT5427	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/29/2025	Chemtech -SO
Q2996-01	CONTAINMENT-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/29/2025	Chemtech -SO

Date/Time 08/29/25 16:15
 Raw Sample Received by: SP (SOM)
 Raw Sample Relinquished by: SP (SOM)
 Date/Time 08/29/25 17:35
 Raw Sample Received by: JD CSOM1
 Raw Sample Relinquished by: SP (SOM)

WORKLIST(Hardcopy Internal Chain)

132021

WorkList Name : %1-082925 WorkList ID : 191576 Department : Wet-Chemistry Date : 08-29-2025 08:22:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2996-03	CONTAINMENT-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/29/2025	Chemtech -SO
Q2996-05	CONTAINMENT-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	08/29/2025	Chemtech -SO
Q2997-01	EO-01-082925	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	08/29/2025	Chemtech -SO
Q2997-02	EO-01-082925-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	08/29/2025	Chemtech -SO
Q2998-01	AU-05-082925	Solid	Percent Solids	Cool 4 deg C	PSEG05	D21	08/29/2025	Chemtech -SO

Date/Time 08/29/25 16:15
 Raw Sample Received by: SP CSM
 Raw Sample Relinquished by: SP CSM

Date/Time 08/29/25 17:35
 Raw Sample Received by: SP CSM
 Raw Sample Relinquished by: SP CSM

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Matrix: Solid

Weigh By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 09/02/2025

Extraction Start Time: 08:59

Extraction End Date: 09/02/2025

Extraction End Time: 12:15

Concentration By: EH

Supervisor By: RUPESH

Extraction Method: ☐ Separatory Funnel

☐ Continuous Liquid/Liquid

☐ Sonication

☐ Waste Dilution

☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP24766
Surrogate	1.0ML	200 PPB	PP24663
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
Hexane/Acetone/1:1	N/A	EP2627
Baked Na2SO4	N/A	EP2636
Sand	N/A	E3951
Hexane	N/A	E3966
Florisil	N/A	E3927
9:1 Hexane:Acetone Mixture	N/A	EP2596
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:

40ML Vial Lot # 03-40BTS721, Q2991-01 used Limited volume as samples are Oily Debris.

KD Bath ID: N/A

Envap ID: NE VAP-02

KD Bath Temperature: N/A

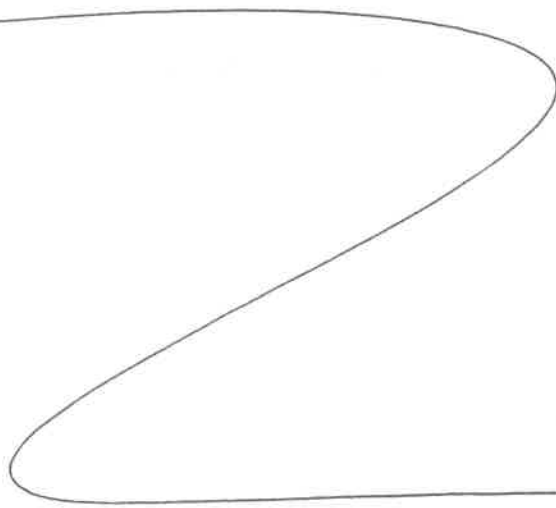
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/2/25	RS (Ext Lab)	Q. Post - PCB Lab
12:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/02/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169488BL	PBLK488	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			U3-1
PB169488BS	PLCS488	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q2989-01	SOUTH-TP-5	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q2989-01MS	SOUTH-TP-5MS	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		4
Q2989-01MS D	SOUTH-TP-5MSD	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		5
Q2989-03	SOUTH-TP-6	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		6
Q2991-01	309	Pesticide-TCL	5.03	N/A	ritesh	Evelyn	10	D	Oily Debris	U4-1
Q2994-01	PAULDING-WC1	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	H		2
Q2995-01	RT5427	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		3
Q2996-01	CONTAINMENT-A	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E	Stone	4
Q2996-03	CONTAINMENT-B	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E	Stone	5
Q2996-05	CONTAINMENT-C	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E	Stone	6
Q2997-01	EO-01-082925	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		U6-1
Q2998-01	AU-05-082925	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		2



RS
9/2

164988
8:59

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q2989P

WorkList ID : 191611

Department : Extraction

Date : 09-02-2025 08:53:12

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2989-01	SOUTH-TP-5	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D41	08/29/2025	8081B
Q2989-03	SOUTH-TP-6	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D41	08/29/2025	8081B
Q2991-01	309	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D21	08/29/2025	8081B
Q2994-01	PAULDING-WC1	Solid	Pesticide-TCL	Cool 4 deg C	CORE02	D31	08/29/2025	8081B
Q2995-01	RT5427	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D31	08/29/2025	8081B
Q2996-01	CONTAINMENT-A	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D31	08/29/2025	8081B
Q2996-03	CONTAINMENT-B	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D31	08/29/2025	8081B
Q2996-05	CONTAINMENT-C	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D31	08/29/2025	8081B
Q2997-01	EO-01-082925	Solid	Pesticide-TCL	Cool 4 deg C	PSEG05	D31	08/29/2025	8081B
Q2998-01	AU-05-082925	Solid	Pesticide-TCL	Cool 4 deg C	PSEG05	D21	08/29/2025	8081B

Date/Time

09/02/25 8:53

Raw Sample Received by:

RJ CETA-1061

Raw Sample Relinquished by:

JJ CSM

Date/Time

09/02/25 9:20

Raw Sample Received by:

JJ CSM

Raw Sample Relinquished by:

RJ CETA-1061



SHIPPING DOCUMENTS

CLIENT INFORMATION

COMPANY: Core Environmental Consultants
ADDRESS: 22-48 119th Street
CITY: Queens STATE: NY ZIP: 11356
ATTENTION: Roland Scardino
PHONE: 609-781-8074 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: BNY - Paelding street WC
PROJECT NO.: 0829258 LOCATION: Brooklyn, NY
PROJECT MANAGER: Roland Scardino
e-mail: RScardino@COREENV.COM
PHONE: 609-781-8074 FAX:

CLIENT BILLING INFORMATION

BILL TO: Core Env PO#:
ADDRESS: 23412 Wehrle Dr.
CITY: Buffalo STATE: NY ZIP: 14221
ATTENTION: Joe Zaher PHONE: (716) 204-8054

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): STANDARD DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☒ Level 2 (Results + QC) ☐ NJ Reduced ☒ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other _____
☒ EDD FORMAT EQUS

1. EPH-NF 2. Percent Solids 3. Residuals-TCL 4. SVOC-TCL 5. Mercury Methods 6. RCRA-8 methods 7. PCB 8. Point Filter 9. VOC-TCL/VA-10

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1. <u>Paelding</u>	<u>Paelding-WC I</u>																
2.	<u>Paelding-WC I</u>	Soil	✓		8/29/25	09:00	7	X	X	X	X	X	X	X	X	X	
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

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

RELINQUISHED BY SAMPLER: 1. <u>Michael Bayar</u>	DATE/TIME: <u>8/29/25 9am</u>	RECEIVED BY: <u>Roland Scardino</u>	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP <u>3.2</u> °C
RELINQUISHED BY SAMPLER: 2. <u>Roland Scardino</u>	DATE/TIME: <u>8-29-25</u>	RECEIVED BY: <u>1306</u>	Comments: _____
RELINQUISHED BY SAMPLER: 3. <u>Roland Scardino</u>	DATE/TIME: <u>8-29-25</u>	RECEIVED BY: <u>3.</u>	Comments: _____

Page _____ of _____ CLIENT: ☐ Hand Delivered ☐ Other _____ Shipment Complete ☐ YES ☐ NO

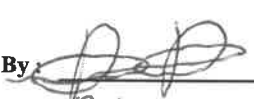
Laboratory Certification

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	TX-C25-00189
Virginia	460312

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2994	CORE02	Order Date : 8/29/2025 1:47:15 PM	Project Mgr :
Client Name : Core Environmental Consul		Project Name : Bayshore Soil BSM Manag	Report Type : Level 2
Client Contact : Ronald Tramosch		Receive DateTime : 8/29/2025 12:00:00 AM	EDD Type : Excel NY
Invoice Name : Core Environmental Consul		Purchase Order :	Hard Copy Date :
Invoice Contact : Ronald Tramosch			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2994-01	PAULDING-WC1	Solid	08/29/2025	09:00	VOC-TCLVOA-10		8260D		10 Bus. Days

Relinquished By : 

Date / Time : 8-29-25 1610

Received By : 

Date / Time : 8/29/25 1610

Storage Area : VOA Refridgerator Room