

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

LAB CHRONICLE

OrderID:	Q3238	OrderDate:	9/29/2025 1:34:00 PM
Client:	Yannuzzi Group, Inc.	Project:	Edison Yard
Contact:	Alyssa Yannuzzi	Location:	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3238-01	RCA	SOIL			09/18/25			09/29/25
			PCB	8082A		09/30/25	09/30/25	
			Pesticide-TCL	8081B		09/30/25	10/01/25	
			TPH GC	8015D		10/01/25	10/01/25	



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Hit Summary Sheet
SW-846

SDG No.: Q3238

Order ID: Q3238

Client: Yannuzzi Group, Inc.

Project ID: Edison Yard

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

Total Concentration: 0.000



QC SUMMARY

Surrogate Summary

SDG No.: **Q3238**

Client: **Yannuzzi Group, Inc.**

Analytical Method: **8081B**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PL097268.D	PIBLK-PL097268.D	Decachlorobiphen	1	20	17.3	87		30 (57)	150 (171)
		Tetrachloro-m-xyl	1	20	15.6	78		30 (61)	150 (148)
		Decachlorobiphen	2	20	17.1	86		30 (57)	150 (171)
		Tetrachloro-m-xyl	2	20	16.0	80		30 (61)	150 (148)
I.BLK-PL097467.D	PIBLK-PL097467.D	Decachlorobiphen	1	20	24.8	124		30 (57)	150 (171)
		Tetrachloro-m-xyl	1	20	21.9	109		30 (61)	150 (148)
		Decachlorobiphen	2	20	20.3	102		30 (57)	150 (171)
		Tetrachloro-m-xyl	2	20	20.2	101		30 (61)	150 (148)
PB169908BL	PB169908BL	Decachlorobiphen	1	20	23.7	118		30 (20)	150 (144)
		Tetrachloro-m-xyl	1	20	20.7	103		30 (19)	150 (148)
		Decachlorobiphen	2	20	20.2	101		30 (20)	150 (144)
		Tetrachloro-m-xyl	2	20	19.6	98		30 (19)	150 (148)
PB169908BS	PB169908BS	Decachlorobiphen	1	20	20.6	103		30 (20)	150 (144)
		Tetrachloro-m-xyl	1	20	17.9	90		30 (19)	150 (148)
		Decachlorobiphen	2	20	17.7	88		30 (20)	150 (144)
		Tetrachloro-m-xyl	2	20	16.7	83		30 (19)	150 (148)
Q3238-01	RCA	Decachlorobiphen	1	20	14.6	73		30 (20)	150 (144)
		Tetrachloro-m-xyl	1	20	13.2	66		30 (19)	150 (148)
		Decachlorobiphen	2	20	12.9	64		30 (20)	150 (144)
		Tetrachloro-m-xyl	2	20	12.5	63		30 (19)	150 (148)
Q3245-01MS	13-1MS	Decachlorobiphen	1	20	13.8	69		30 (20)	150 (144)
		Tetrachloro-m-xyl	1	20	13.8	69		30 (19)	150 (148)
		Decachlorobiphen	2	20	11.9	59		30 (20)	150 (144)
		Tetrachloro-m-xyl	2	20	14.0	70		30 (19)	150 (148)
Q3245-01MSD	13-1MSD	Decachlorobiphen	1	20	14.3	71		30 (20)	150 (144)
		Tetrachloro-m-xyl	1	20	14.1	71		30 (19)	150 (148)
		Decachlorobiphen	2	20	12.4	62		30 (20)	150 (144)
		Tetrachloro-m-xyl	2	20	14.2	71		30 (19)	150 (148)
I.BLK-PL097482.D	PIBLK-PL097482.D	Decachlorobiphen	1	20	24.7	124		30 (57)	150 (171)
		Tetrachloro-m-xyl	1	20	21.1	106		30 (61)	150 (148)
		Decachlorobiphen	2	20	21.5	108		30 (57)	150 (171)
		Tetrachloro-m-xyl	2	20	20.6	103		30 (61)	150 (148)

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3238</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Yannuzzi Group, Inc.</u>	DataFile :	<u>PL097475.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits		RPD
			Result	Result							High		
Lab Sample ID:	Q3245-01MS (Column 1)	Client Sample ID:		13-1MS									
	alpha-BHC	17.73	0	12.0	ug/kg	68				30 (60)	150 (144)		
	beta-BHC	17.73	0	12.8	ug/kg	72				30 (54)	150 (143)		
	delta-BHC	17.73	0	12.8	ug/kg	72				30 (29)	150 (151)		
	gamma-BHC (Lindane)	17.73	0	12.3	ug/kg	69				30 (61)	150 (140)		
	Heptachlor	17.73	0	11.8	ug/kg	67				30 (63)	150 (135)		
	Aldrin	17.73	0	12.2	ug/kg	69				30 (49)	150 (139)		
	Heptachlor epoxide	17.73	0	12.5	ug/kg	71				30 (41)	150 (156)		
	Endosulfan I	17.73	0	12.7	ug/kg	72				30 (56)	150 (142)		
	Dieldrin	17.73	0	12.7	ug/kg	72				30 (47)	150 (161)		
	4,4'-DDE	17.73	0	13.0	ug/kg	73				30 (55)	150 (136)		
	Endrin	17.73	0	12.6	ug/kg	71				30 (57)	150 (139)		
	Endosulfan II	17.73	0	11.8	ug/kg	67				30 (40)	150 (163)		
	4,4'-DDD	17.73	0	13.9	ug/kg	78				30 (47)	150 (163)		
	Endosulfan sulfate	17.73	0	13.1	ug/kg	74				30 (62)	150 (139)		
	4,4'-DDT	17.73	0	11.5	ug/kg	65				30 (51)	150 (146)		
	Methoxychlor	17.73	0	11.8	ug/kg	67				30 (54)	150 (136)		
	Endrin ketone	17.73	0	13.5	ug/kg	76				30 (60)	150 (129)		
	Endrin aldehyde	17.73	0	14.1	ug/kg	80				30 (59)	150 (132)		
	alpha-Chlordane	17.73	0	12.6	ug/kg	71				30 (39)	150 (166)		
	gamma-Chlordane	17.73	0	12.8	ug/kg	72				30 (44)	150 (175)		
Lab Sample ID:	Q3245-01MS (Column 2)	Client Sample ID:		13-1MS									
	alpha-BHC	17.73	0	12.0	ug/kg	68				30 (60)	150 (144)		
	beta-BHC	17.73	0	11.6	ug/kg	65				30 (54)	150 (143)		
	delta-BHC	17.73	0	11.7	ug/kg	66				30 (29)	150 (151)		
	gamma-BHC (Lindane)	17.73	0	11.9	ug/kg	67				30 (61)	150 (140)		
	Heptachlor	17.73	0	11.5	ug/kg	65				30 (63)	150 (135)		
	Aldrin	17.73	0	11.9	ug/kg	67				30 (49)	150 (139)		
	Heptachlor epoxide	17.73	0	12.1	ug/kg	68				30 (41)	150 (156)		
	Endosulfan I	17.73	0	11.6	ug/kg	65				30 (56)	150 (142)		
	Dieldrin	17.73	0	11.8	ug/kg	67				30 (47)	150 (161)		
	4,4'-DDE	17.73	0	11.8	ug/kg	67				30 (55)	150 (136)		
	Endrin	17.73	0	11.3	ug/kg	64				30 (57)	150 (139)		
	Endosulfan II	17.73	0	11.7	ug/kg	66				30 (40)	150 (163)		
	4,4'-DDD	17.73	0	11.8	ug/kg	67				30 (47)	150 (163)		
	Endosulfan sulfate	17.73	0	11.6	ug/kg	65				30 (62)	150 (139)		

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3238</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Yannuzzi Group, Inc.</u>	DataFile :	<u>PL097475.D</u>

Parameter	Spike	Sample		Units	Rec	Rec	Qual	RPD	Qual	Low	Limits	
		Result	Result								High	RPD
4,4'-DDT	17.73	0	10.0	ug/kg	56					30 (51)	150 (146)	
Methoxychlor	17.73	0	10.1	ug/kg	57					30 (54)	150 (136)	
Endrin ketone	17.73	0	11.2	ug/kg	63					30 (60)	150 (129)	
Endrin aldehyde	17.73	0	11.4	ug/kg	64					30 (59)	150 (132)	
alpha-Chlordane	17.73	0	11.8	ug/kg	67					30 (39)	150 (166)	
gamma-Chlordane	17.73	0	11.8	ug/kg	67					30 (44)	150 (175)	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3238</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Yannuzzi Group, Inc.</u>	DataFile :	<u>PL097476.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec	RPD		Low	Limits	RPD
			Result				Qual	RPD	Qual		High	
Lab Sample ID:	Q3245-01MSD (Column 1)	Client Sample ID:		13-1MSD								
	alpha-BHC	17.74	0	12.5	ug/kg	70		3		30 (60)	150 (144)	30 (20)
	beta-BHC	17.74	0	12.7	ug/kg	72		0		30 (54)	150 (143)	30 (20)
	delta-BHC	17.74	0	13.0	ug/kg	73		1		30 (29)	150 (151)	30 (20)
	gamma-BHC (Lindane)	17.74	0	12.4	ug/kg	70		1		30 (61)	150 (140)	30 (20)
	Heptachlor	17.74	0	11.8	ug/kg	67		0		30 (63)	150 (135)	30 (20)
	Aldrin	17.74	0	12.3	ug/kg	69		0		30 (49)	150 (139)	30 (20)
	Heptachlor epoxide	17.74	0	12.7	ug/kg	72		1		30 (41)	150 (156)	30 (20)
	Endosulfan I	17.74	0	12.8	ug/kg	72		0		30 (56)	150 (142)	30 (20)
	Dieldrin	17.74	0	12.8	ug/kg	72		0		30 (47)	150 (161)	30 (20)
	4,4'-DDE	17.74	0	13.2	ug/kg	74		1		30 (55)	150 (136)	30 (20)
	Endrin	17.74	0	12.8	ug/kg	72		1		30 (57)	150 (139)	30 (20)
	Endosulfan II	17.74	0	12.1	ug/kg	68		1		30 (40)	150 (163)	30 (20)
	4,4'-DDD	17.74	0	14.4	ug/kg	81		4		30 (47)	150 (163)	30 (20)
	Endosulfan sulfate	17.74	0	13.3	ug/kg	75		1		30 (62)	150 (139)	30 (20)
	4,4'-DDT	17.74	0	11.5	ug/kg	65		0		30 (51)	150 (146)	30 (20)
	Methoxychlor	17.74	0	11.8	ug/kg	67		0		30 (54)	150 (136)	30 (20)
	Endrin ketone	17.74	0	13.8	ug/kg	78		3		30 (60)	150 (129)	30 (20)
	Endrin aldehyde	17.74	0	14.4	ug/kg	81		1		30 (59)	150 (132)	30 (20)
	alpha-Chlordane	17.74	0	12.7	ug/kg	72		1		30 (39)	150 (166)	30 (20)
	gamma-Chlordane	17.74	0	13.0	ug/kg	73		1		30 (44)	150 (175)	30 (20)
Lab Sample ID:	Q3245-01MSD (Column 2)	Client Sample ID:		13-1MSD								
	alpha-BHC	17.74	0	12.2	ug/kg	69		1		30 (60)	150 (144)	30 (20)
	beta-BHC	17.74	0	11.7	ug/kg	66		2		30 (54)	150 (143)	30 (20)
	delta-BHC	17.74	0	11.9	ug/kg	67		2		30 (29)	150 (151)	30 (20)
	gamma-BHC (Lindane)	17.74	0	12.0	ug/kg	68		1		30 (61)	150 (140)	30 (20)
	Heptachlor	17.74	0	11.5	ug/kg	65		0		30 (63)	150 (135)	30 (20)
	Aldrin	17.74	0	11.8	ug/kg	67		0		30 (49)	150 (139)	30 (20)
	Heptachlor epoxide	17.74	0	12.2	ug/kg	69		1		30 (41)	150 (156)	30 (20)
	Endosulfan I	17.74	0	11.8	ug/kg	67		3		30 (56)	150 (142)	30 (20)
	Dieldrin	17.74	0	12.2	ug/kg	69		3		30 (47)	150 (161)	30 (20)
	4,4'-DDE	17.74	0	12.1	ug/kg	68		1		30 (55)	150 (136)	30 (20)
	Endrin	17.74	0	11.8	ug/kg	67		5		30 (57)	150 (139)	30 (20)
	Endosulfan II	17.74	0	12.0	ug/kg	68		3		30 (40)	150 (163)	30 (20)
	4,4'-DDD	17.74	0	12.1	ug/kg	68		1		30 (47)	150 (163)	30 (20)
	Endosulfan sulfate	17.74	0	11.9	ug/kg	67		3		30 (62)	150 (139)	30 (20)

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3238</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Yannuzzi Group, Inc.</u>	DataFile :	<u>PL097476.D</u>

Parameter	Spike	Sample		Units	Rec	Rec Qual	RPD	RPD Qual	Low	Limits	
		Result	Result							High	RPD
4,4'-DDT	17.74	0	10.2	ug/kg	57		2		30 (51)	150 (146)	30 (20)
Methoxychlor	17.74	0	10.3	ug/kg	58		2		30 (54)	150 (136)	30 (20)
Endrin ketone	17.74	0	11.7	ug/kg	66		5		30 (60)	150 (129)	30 (20)
Endrin aldehyde	17.74	0	11.7	ug/kg	66		3		30 (59)	150 (132)	30 (20)
alpha-Chlordane	17.74	0	12.1	ug/kg	68		1		30 (39)	150 (166)	30 (20)
gamma-Chlordane	17.74	0	12.0	ug/kg	68		1		30 (44)	150 (175)	30 (20)

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3238</u>	Analytical Method:	<u>8081B</u>
Client:	<u>Yannuzzi Group, Inc.</u>	Datafile :	<u>PL097471.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB169908BS (Column 1)	alpha-BHC	16.66	15.4	ug/kg	92				40 (84)	140 (123)	
	beta-BHC	16.66	15.4	ug/kg	92				40 (82)	140 (123)	
	delta-BHC	16.66	15.9	ug/kg	95				40 (83)	140 (126)	
	gamma-BHC (Lindane)	16.66	15.3	ug/kg	92				40 (83)	140 (125)	
	Heptachlor	16.66	14.5	ug/kg	87				40 (83)	140 (122)	
	Aldrin	16.66	15.2	ug/kg	91				40 (82)	140 (124)	
	Heptachlor epoxide	16.66	15.4	ug/kg	92				40 (83)	140 (120)	
	Endosulfan I	16.66	15.8	ug/kg	95				40 (81)	140 (124)	
	Dieldrin	16.66	15.8	ug/kg	95				40 (85)	140 (121)	
	4,4'-DDE	16.66	16.5	ug/kg	99				40 (81)	140 (123)	
	Endrin	16.66	15.5	ug/kg	93				40 (76)	140 (130)	
	Endosulfan II	16.66	14.8	ug/kg	89				40 (80)	140 (125)	
	4,4'-DDD	16.66	18.3	ug/kg	110				40 (80)	140 (131)	
	Endosulfan sulfate	16.66	16.5	ug/kg	99				40 (81)	140 (122)	
	4,4'-DDT	16.66	14.3	ug/kg	86				40 (70)	140 (129)	
	Methoxychlor	16.66	14.1	ug/kg	85				40 (60)	140 (119)	
	Endrin ketone	16.66	17.2	ug/kg	103				40 (77)	140 (132)	
	Endrin aldehyde	16.66	17.9	ug/kg	107				40 (79)	140 (124)	
	alpha-Chlordane	16.66	15.8	ug/kg	95				40 (84)	140 (120)	
	gamma-Chlordane	16.66	15.8	ug/kg	95				40 (83)	140 (122)	
PB169908BS (Column 2)	alpha-BHC	16.66	14.4	ug/kg	86				40 (84)	140 (123)	
	beta-BHC	16.66	13.9	ug/kg	83				40 (82)	140 (123)	
	delta-BHC	16.66	14.1	ug/kg	85				40 (83)	140 (126)	
	gamma-BHC (Lindane)	16.66	14.2	ug/kg	85				40 (83)	140 (125)	
	Heptachlor	16.66	13.8	ug/kg	83				40 (83)	140 (122)	
	Aldrin	16.66	14.3	ug/kg	86				40 (82)	140 (124)	
	Heptachlor epoxide	16.66	14.5	ug/kg	87				40 (83)	140 (120)	
	Endosulfan I	16.66	13.8	ug/kg	83				40 (81)	140 (124)	
	Dieldrin	16.66	14.8	ug/kg	89				40 (85)	140 (121)	
	4,4'-DDE	16.66	14.3	ug/kg	86				40 (81)	140 (123)	
	Endrin	16.66	15.7	ug/kg	94				40 (76)	140 (130)	
	Endosulfan II	16.66	14.4	ug/kg	86				40 (80)	140 (125)	
	4,4'-DDD	16.66	14.8	ug/kg	89				40 (80)	140 (131)	
	Endosulfan sulfate	16.66	14.4	ug/kg	86				40 (81)	140 (122)	
	4,4'-DDT	16.66	12.0	ug/kg	72				40 (70)	140 (129)	
	Methoxychlor	16.66	12.1	ug/kg	73				40 (60)	140 (119)	
	Endrin ketone	16.66	15.2	ug/kg	91				40 (77)	140 (132)	
	Endrin aldehyde	16.66	14.5	ug/kg	87				40 (79)	140 (124)	
	alpha-Chlordane	16.66	14.3	ug/kg	86				40 (84)	140 (120)	
	gamma-Chlordane	16.66	14.2	ug/kg	85				40 (83)	140 (122)	

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB169908BL

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Lab Sample ID: PB169908BL

Lab File ID: PL097470.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 09/30/2025

Date Analyzed (1): 10/01/2025

Date Analyzed (2): 10/01/2025

Time Analyzed (1): 11:14

Time Analyzed (2): 11:14

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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
PB169908BS	PB169908BS	PL097471.D	10/01/2025	10/01/2025
RCA	Q3238-01	PL097472.D	10/01/2025	10/01/2025
13-1MS	Q3245-01MS	PL097475.D	10/01/2025	10/01/2025
13-1MSD	Q3245-01MSD	PL097476.D	10/01/2025	10/01/2025

COMMENTS: _____



SAMPLE DATA

Report of Analysis

Client:	Yannuzzi Group, Inc.	Date Collected:	09/18/25
Project:	Edison Yard	Date Received:	09/29/25
Client Sample ID:	RCA	SDG No.:	Q3238
Lab Sample ID:	Q3238-01	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100 Decanted:
Sample Wt/Vol:	30.06 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
PL097472.D	1	09/30/25 09:06	10/01/25 11:42	PB169908

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	32.9	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	14.6		30 (20) - 150 (144)	73%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.2		30 (19) - 150 (148)	66%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.	Date Collected:	09/18/25
Project:	Edison Yard	Date Received:	09/29/25
Client Sample ID:	RCA	SDG No.:	Q3238
Lab Sample ID:	Q3238-01	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100
Sample Wt/Vol:	30.06	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
PL097472.D	1	09/30/25 09:06	10/01/25 11:42	PB169908

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_L\Data\PL100125\
 Data File : PL097472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 11:42
 Operator : AR\AJ
 Sample : Q3238-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RCA

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/03/2025
 Supervised By : mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:02:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.524	2.822	59655976	82464219	13.177m	12.541
28) SA Decachlor...	8.996	7.981	47663573	73301580	14.566	12.879

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 11:42
Operator : AR\AJ
Sample : Q3238-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

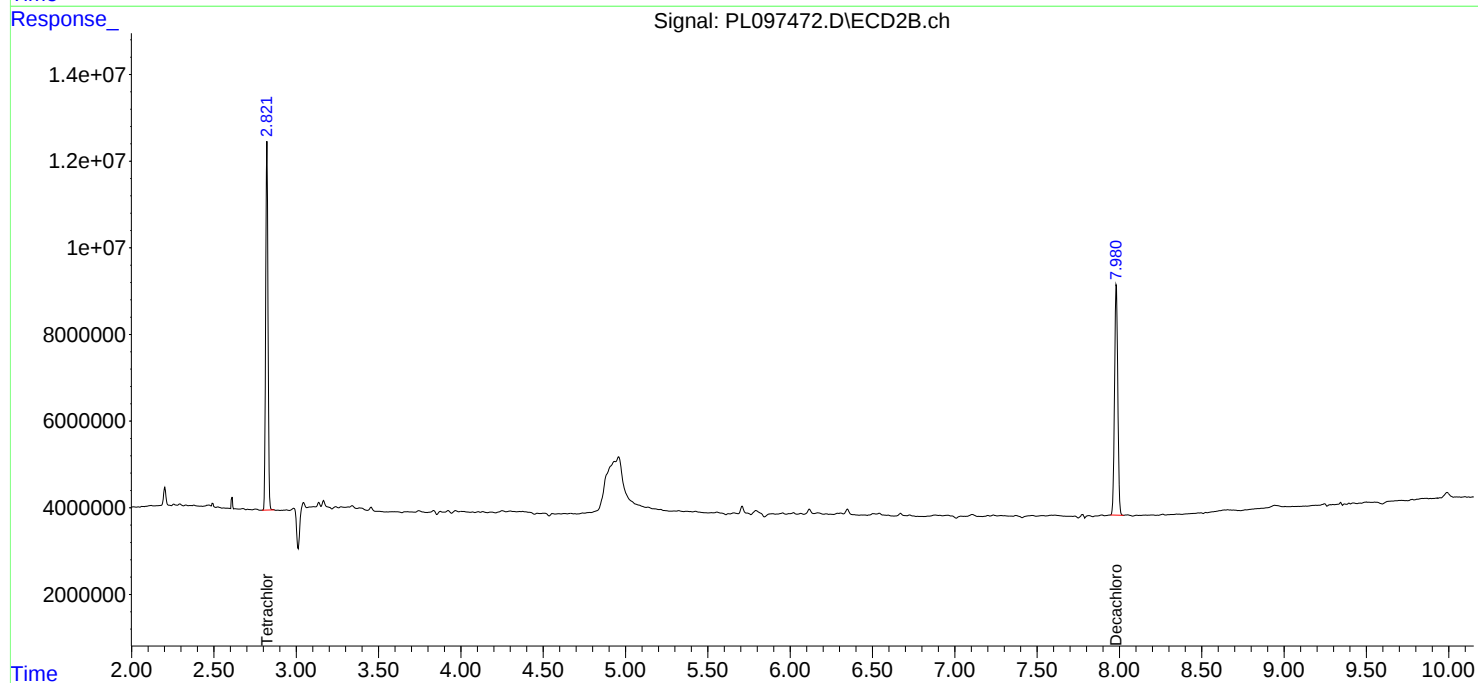
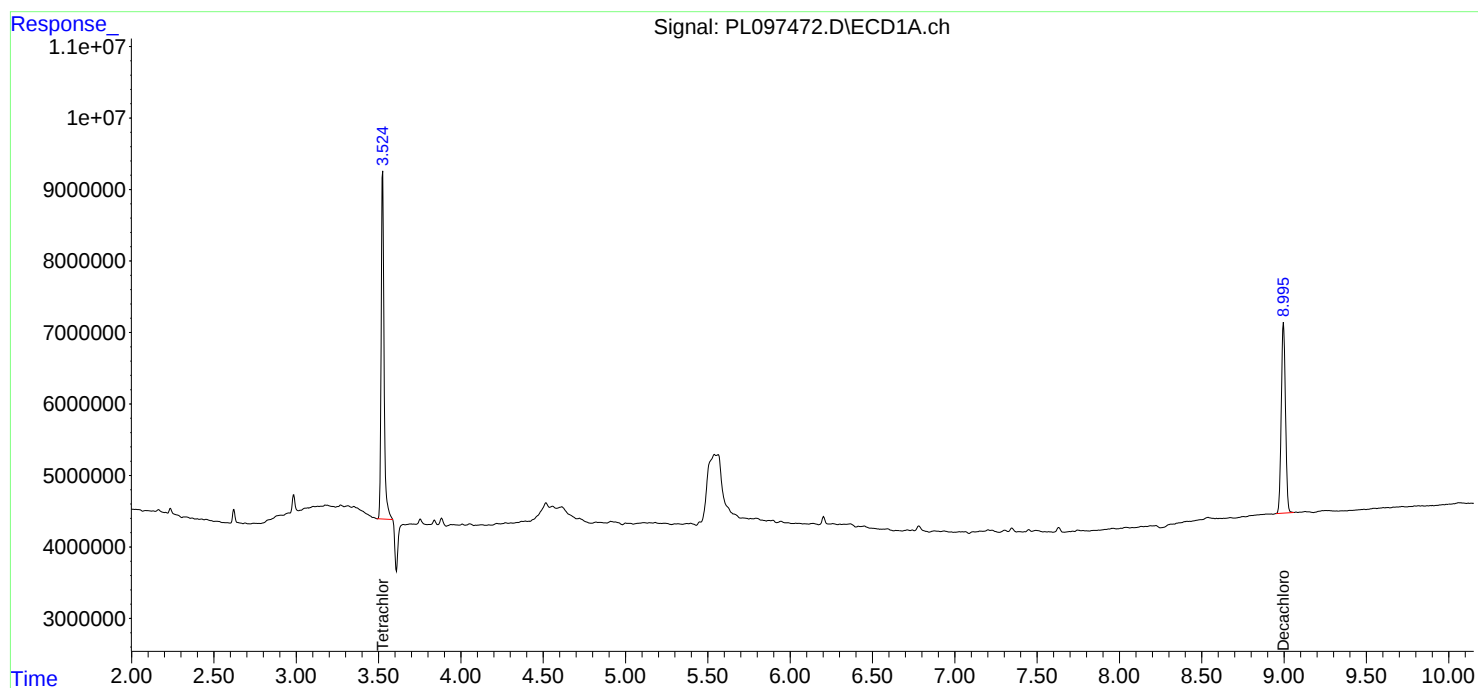
Instrument :
ECD_L
ClientSampleId :
RCA

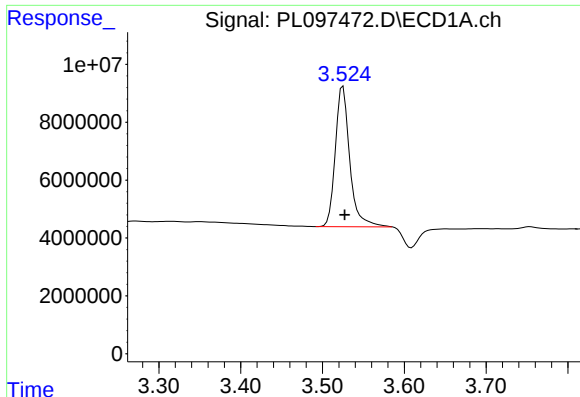
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/03/2025
Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:02:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm





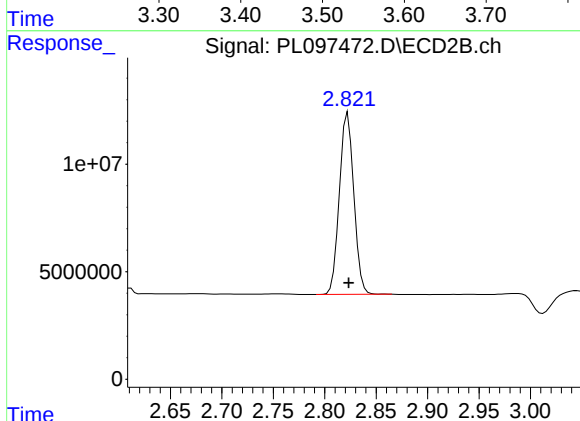
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 59655976
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA

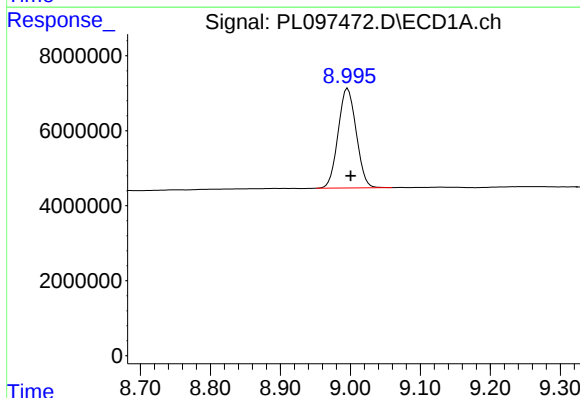
**Manual Integrations
APPROVED**

Reviewed By :Abdul Mirza 10/03/2025
Supervised By :mohammad ahmed 10/06/2025



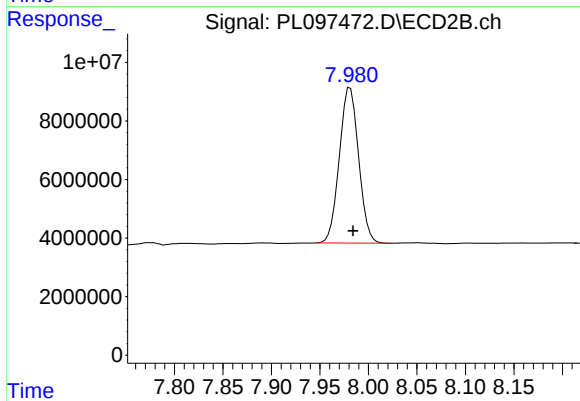
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.001 min
Response: 82464219
Conc: 12.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.005 min
Response: 47663573
Conc: 14.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 73301580
Conc: 12.88 ng/ml



CALIBRATION SUMMARY

Calibration Times: 17:06 18:00

LAB FILE ID: RT 100 = PL097271.D RT 075 = PL097272.D
RT 050 = PL097273.D RT 025 = PL097274.D RT 005 = PL097275.D

[illegible]

Calibration Times: **17:06** **18:00**

LAB FILE ID:	RT 100 =	<u>PL097271.D</u>	RT 075 =	<u>PL097272.D</u>
	RT 050 =	PL097273.D	RT 025 =	PL097274.D
			RT 005 =	PL097275.D

[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_L

Contract: YANN01
SDG NO.: Q3238

Calibration Date(s): 09/18/2025 09/18/2025
Calibration Times: 17:06 18:00

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

LAB FILE ID:		CF 100 =	PL097271.D	CF 075 =	PL097272.D		
CF 050 =	PL097273.D	CF 025 =	PL097274.D	CF 005 =	PL097275.D		
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	3890970000	3788420000	3762720000	3580660000	3829940000	3770540000	3
4,4'-DDE	4963980000	4819990000	4737070000	4512820000	4789690000	4764710000	3
4,4'-DDT	4402840000	4274830000	4245340000	4064150000	4148830000	4227200000	3
Aldrin	6552430000	6368880000	6295000000	6072640000	6380380000	6333870000	3
alpha-BHC	7433460000	7150430000	7020140000	6635730000	6697400000	6987430000	5
alpha-Chlordane	5728330000	5597580000	5593620000	5491270000	5988720000	5679910000	3
beta-BHC	2691590000	2641310000	2679400000	2673590000	2945030000	2726180000	5
Decachlorobiphenyl	3151670000	3121880000	3187620000	3242730000	3657150000	3272210000	7
delta-BHC	6408970000	6173000000	6129940000	5874830000	5754960000	6068340000	4
Dieldrin	5667980000	5504780000	5450620000	5257570000	5529790000	5482150000	3
Endosulfan I	5248570000	5119040000	5121050000	5001710000	5416320000	5181340000	3
Endosulfan II	4694590000	4637630000	4774680000	4729590000	5755250000	4918350000	10
Endosulfan sulfate	4084400000	3990510000	4020090000	3958010000	4360620000	4082720000	4
Endrin	4777540000	4640970000	4618310000	4356250000	4672620000	4613140000	3
Endrin aldehyde	3035530000	2997840000	3059200000	3036470000	3285020000	3082810000	4
Endrin ketone	4296460000	4191230000	4224850000	4117820000	4391400000	4244350000	2
gamma-BHC (Lindane)	6940420000	6699850000	6593990000	6320490000	6510990000	6613150000	3
gamma-Chlordane	5793040000	5651990000	5610580000	5462080000	5749930000	5653520000	2
Heptachlor	6809100000	6621120000	6608040000	6426970000	6885270000	6670100000	3
Heptachlor epoxide	5764160000	5655320000	5756800000	5829540000	5728960000	5746960000	1
Methoxychlor	2052960000	2027370000	2062620000	2055200000	2228740000	2085380000	4
Tetrachloro-m-xylene	4554070000	4459430000	4465020000	4402740000	4754560000	4527160000	3



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Fax : 908 789 8922

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: YANN01
SDG NO.: Q3238

Calibration Date(s): 09/18/2025 09/18/2025
Calibration Times: 17:06 18:00

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

LAB FILE ID:		CF 100 =	<u>PL097271.D</u>	CF 075 =	<u>PL097272.D</u>		
CF 050 =	<u>PL097273.D</u>	CF 025 =	<u>PL097274.D</u>	CF 005 =	<u>PL097275.D</u>		
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	6589410000	6442790000	6358010000	6264340000	6590870000	6449080000	2
4,4'-DDE	7911410000	7746610000	7699440000	7406140000	7660040000	7684730000	2
4,4'-DDT	7190090000	7022180000	6972860000	6696570000	6720750000	6920490000	3
Aldrin	8860980000	8673260000	8661660000	8404070000	8796570000	8679310000	2
alpha-BHC	10445300000	10099800000	10014300000	9556100000	9672320000	9957580000	4
alpha-Chlordane	8274780000	8189370000	8245060000	8242520000	8550750000	8300500000	2
beta-BHC	3970220000	3899800000	3948240000	3983880000	4508040000	4062030000	6
Decachlorobiphenyl	5360550000	5307930000	5459740000	5623180000	6706450000	5691570000	10
delta-BHC	9586460000	9293680000	9232620000	8834360000	9014090000	9192240000	3
Dieldrin	8251310000	8119720000	8132170000	7909230000	8471500000	8176790000	3
Endosulfan I	7387320000	7345100000	7430480000	7454690000	8800570000	7683630000	8
Endosulfan II	6977690000	6911390000	6956920000	6938260000	7761900000	7109230000	5
Endosulfan sulfate	6664750000	6623680000	6716400000	6733120000	7510980000	6849790000	5
Endrin	7450260000	7335750000	7338920000	7289700000	8137930000	7510510000	5
Endrin aldehyde	4761890000	4756960000	4914450000	5156210000	7097510000	5337410000	19
Endrin ketone	7223190000	7153630000	7391340000	7391360000	8491940000	7530290000	7
gamma-BHC (Lindane)	9632950000	9373760000	9300450000	8991300000	9274840000	9314660000	2
gamma-Chlordane	8553830000	8490290000	8565810000	8624220000	9435120000	8733850000	5
Heptachlor	9299100000	9162550000	9216060000	9078210000	9769790000	9305140000	3
Heptachlor epoxide	7825700000	7749420000	7831840000	7763530000	8487220000	7931540000	4
Methoxychlor	3580590000	3582010000	3698660000	3768400000	4217720000	3769480000	7
Tetrachloro-m-xylene	6546800000	6457210000	6449880000	6384190000	7039690000	6575560000	4



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Fax : 908 789 8922

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** YANN01
Lab Code: ACE **SDG NO.:** Q3238
Instrument ID: ECD_L **Date(s) Analyzed:** 09/18/2025 09/18/2025
GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Toxaphene	500	1	6.20	6.10	6.30	42075500
		2	6.60	6.50	6.70	33847100
		3	7.01	6.91	7.11	141900000
		4	7.11	7.01	7.21	105792000
		5	7.88	7.78	7.98	74166200



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INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** YANN01
Lab Code: ACE **SDG NO.:** Q3238
Instrument ID: ECD_L **Date(s) Analyzed:** 09/18/2025 09/18/2025
GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Toxaphene	500	1	5.07	4.97	5.17	42482700
		2	5.75	5.65	5.85	54918500
		3	6.03	5.93	6.13	57955900
		4	6.67	6.57	6.77	177984000
		5	7.11	7.01	7.21	109140000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 17:06
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 04:44:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:43:39 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.527	2.823	455.4E6	654.7E6	101.994	101.503
2)	SA Decachlor...	9.001	7.984	315.2E6	536.1E6	98.872	98.183
Target Compounds							
2)	A alpha-BHC	3.974	3.329	743.3E6	1044.5E6	105.888	104.303
3)	MA gamma-BHC...	4.302	3.660	694.0E6	963.3E6	105.254	103.575
4)	MA Heptachlor	4.893	4.008	680.9E6	929.9E6	103.043	100.901
5)	MB Aldrin	5.232	4.290	655.2E6	886.1E6	104.089	102.301
6)	B beta-BHC	4.489	3.956	269.2E6	397.0E6	100.455	100.557
7)	B delta-BHC	4.735	4.189	640.9E6	958.6E6	104.552	103.832
8)	B Heptachlo...	5.652	4.793	576.4E6	782.6E6	100.128	99.922
9)	A Endosulfan I	6.033	5.163	524.9E6	738.7E6	102.490	99.419
10)	B gamma-Chl...	5.905	5.044	579.3E6	855.4E6	103.252	99.860
11)	B alpha-Chl...	5.986	5.108	572.8E6	827.5E6	102.408	100.361
12)	B 4,4'-DDE	6.156	5.297	496.4E6	791.1E6	104.790	102.753
13)	MA Dieldrin	6.306	5.428	566.8E6	825.1E6	103.988	101.465
14)	MA Endrin	6.532	5.702	477.8E6	745.0E6	103.448	101.517
15)	B Endosulfa...	6.745	5.994	469.5E6	697.8E6	98.323	100.299
16)	A 4,4'-DDD	6.665	5.850	389.1E6	658.9E6	103.408	103.640
17)	MA 4,4'-DDT	6.979	6.102	440.3E6	719.0E6	103.710	103.115
18)	B Endrin al...	6.874	6.172	303.6E6	476.2E6	99.226	96.896
19)	B Endosulfa...	7.108	6.396	408.4E6	666.5E6	101.600	99.231
20)	A Methoxychlor	7.452	6.674	205.3E6	358.1E6	99.532	96.808
21)	B Endrin ke...	7.587	6.900	429.6E6	722.3E6	101.695	97.725
22)	Mirex	8.065	7.089	330.8E6	552.6E6	97.189	96.302

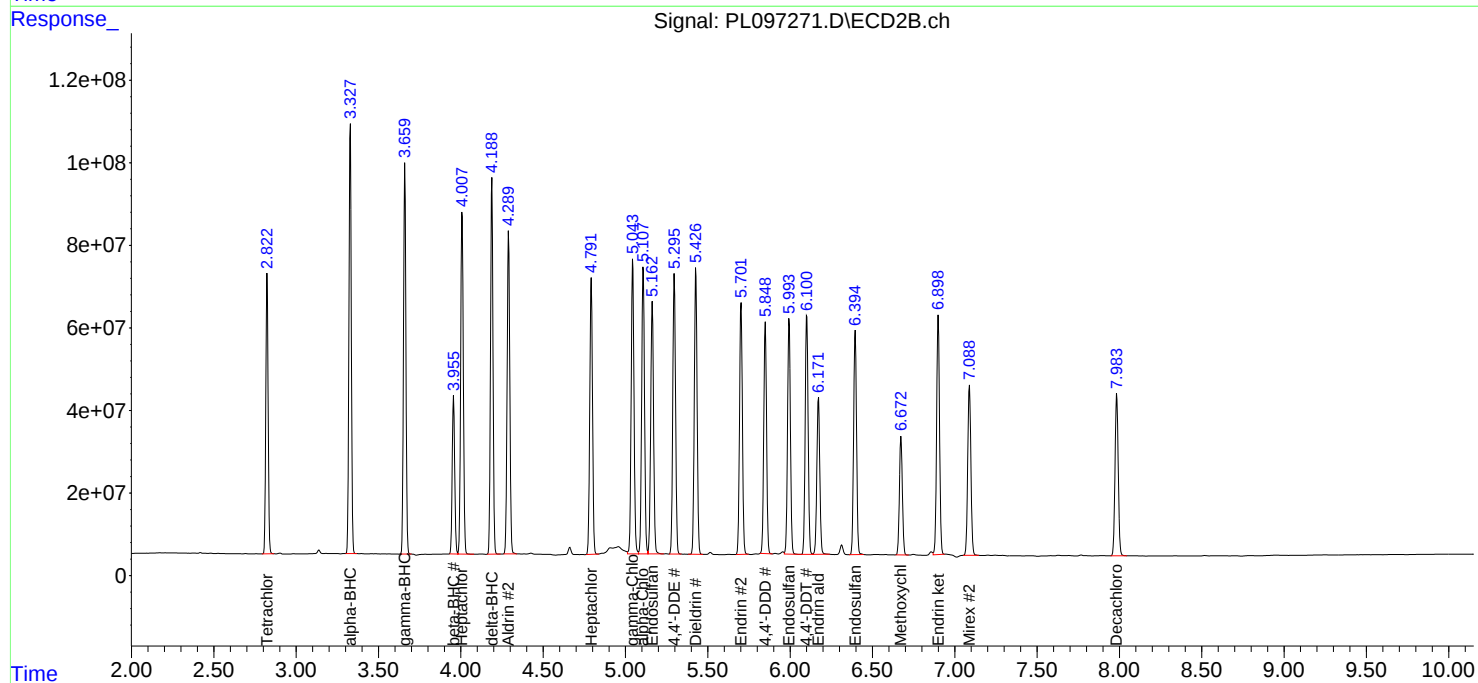
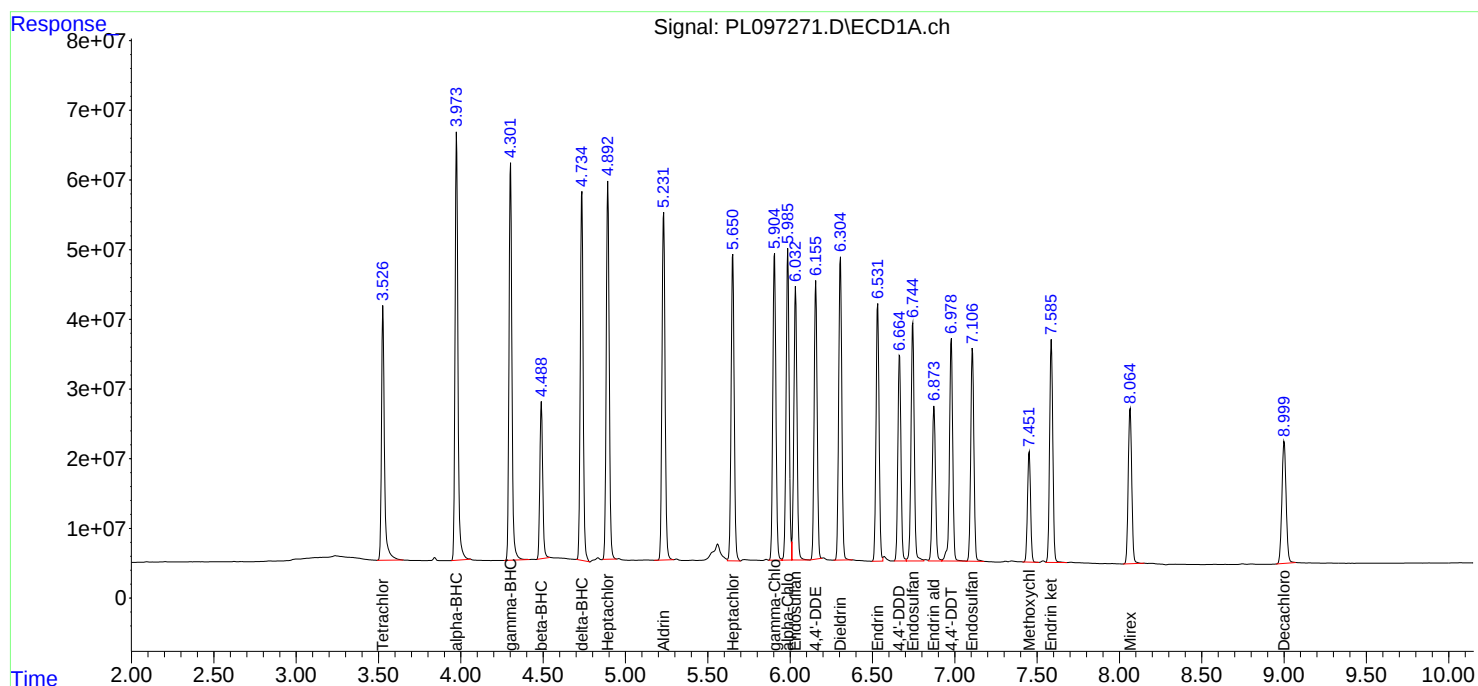
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 17:06
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:44:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:43:39 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 x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 17:19
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 04:44:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:43:39 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.824	334.5E6	484.3E6	74.906	75.085
2)	SA Decachlor...	9.002	7.985	234.1E6	398.1E6	73.453	72.915
Target Compounds							
2)	A alpha-BHC	3.975	3.329	536.3E6	757.5E6	76.392	75.640
3)	MA gamma-BHC...	4.302	3.661	502.5E6	703.0E6	76.204	75.591
4)	MA Heptachlor	4.893	4.009	496.6E6	687.2E6	75.148	74.565
5)	MB Aldrin	5.232	4.291	477.7E6	650.5E6	75.880	75.100
6)	B beta-BHC	4.490	3.957	198.1E6	292.5E6	73.934	74.080
7)	B delta-BHC	4.735	4.190	463.0E6	697.0E6	75.527	75.496
8)	B Heptachlo...	5.652	4.793	424.1E6	581.2E6	73.678	74.211
9)	A Endosulfan I	6.034	5.163	383.9E6	550.9E6	74.971	74.138
10)	B gamma-Chl...	5.906	5.045	423.9E6	636.8E6	75.554	74.339
11)	B alpha-Chl...	5.986	5.109	419.8E6	614.2E6	75.053	74.493
12)	B 4,4'-DDE	6.156	5.297	361.5E6	581.0E6	76.313	75.459
13)	MA Dieldrin	6.306	5.428	412.9E6	609.0E6	75.745	74.885
14)	MA Endrin	6.533	5.703	348.1E6	550.2E6	75.368	74.968
15)	B Endosulfa...	6.745	5.995	347.8E6	518.4E6	72.847	74.509
16)	A 4,4'-DDD	6.665	5.850	284.1E6	483.2E6	75.512	76.000
17)	MA 4,4'-DDT	6.980	6.102	320.6E6	526.7E6	75.521	75.530
18)	B Endrin al...	6.875	6.173	224.8E6	356.8E6	73.496	72.597
19)	B Endosulfa...	7.108	6.396	299.3E6	496.8E6	74.448	73.965
20)	A Methoxychlor	7.453	6.674	152.1E6	268.7E6	73.718	72.634
21)	B Endrin ke...	7.588	6.900	314.3E6	536.5E6	74.403	72.588
22)	Mirex	8.066	7.090	246.6E6	415.4E6	72.461	72.394

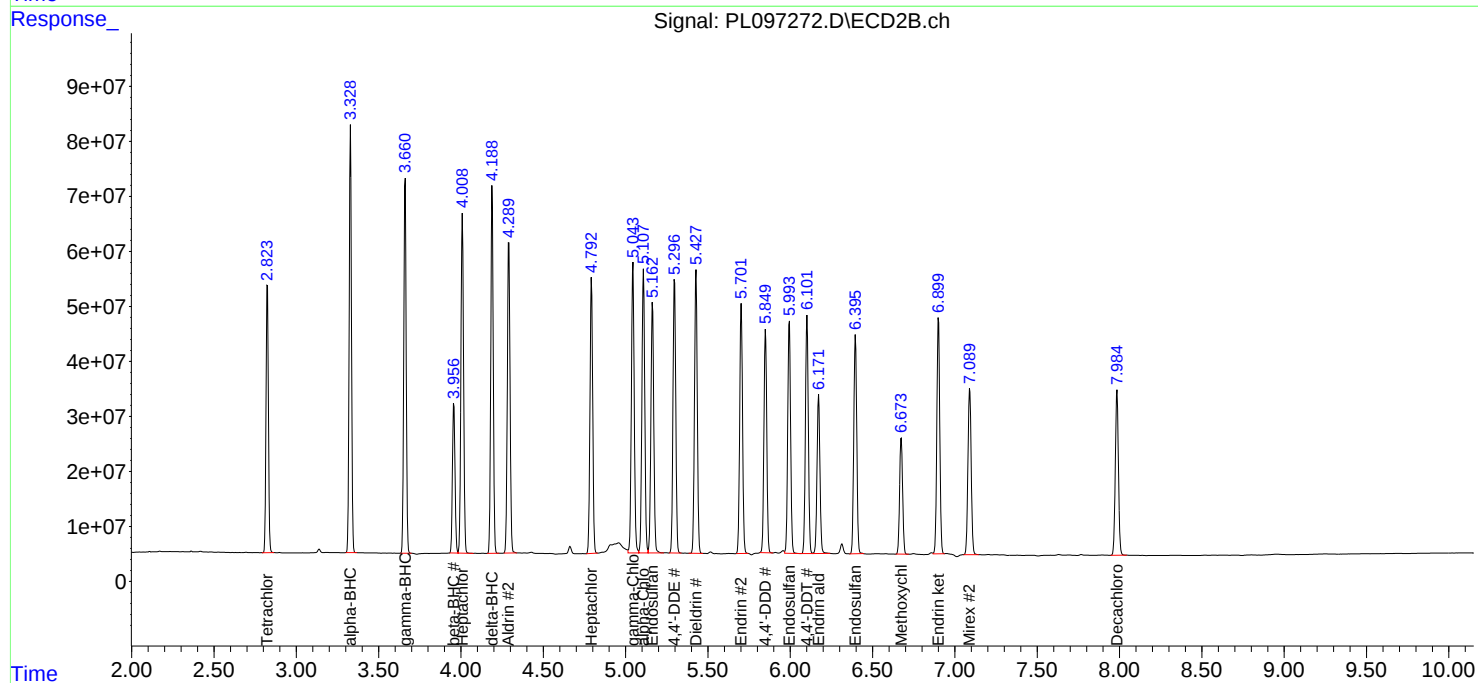
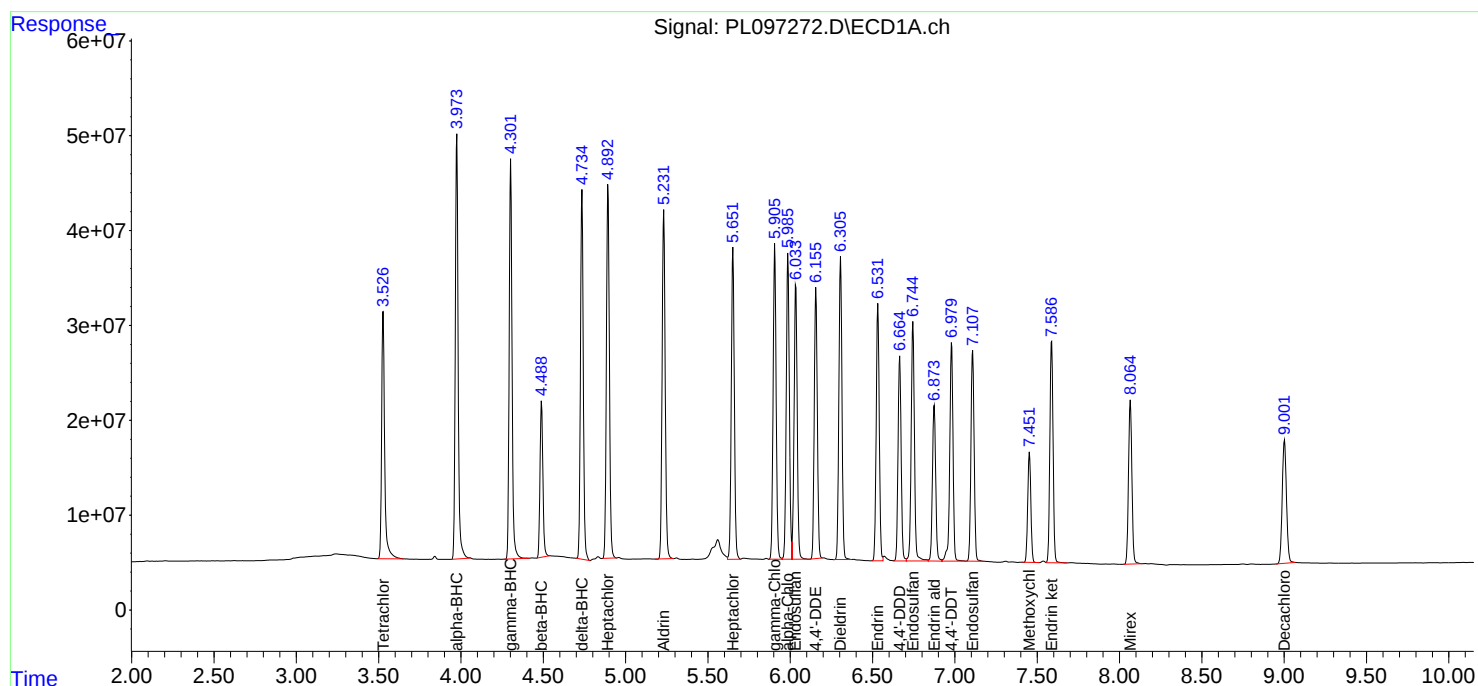
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 17:19
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:44:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:43:39 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 x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 17:33
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 04:44:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:43:39 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.824	223.3E6	322.5E6	50.000	50.000
28)	SA Decachlor...	9.002	7.984	159.4E6	273.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.975	3.329	351.0E6	500.7E6	50.000	50.000
3)	MA gamma-BHC...	4.302	3.661	329.7E6	465.0E6	50.000	50.000
4)	MA Heptachlor	4.893	4.009	330.4E6	460.8E6	50.000	50.000
5)	MB Aldrin	5.232	4.291	314.7E6	433.1E6	50.000	50.000
6)	B beta-BHC	4.490	3.957	134.0E6	197.4E6	50.000	50.000
7)	B delta-BHC	4.735	4.190	306.5E6	461.6E6	50.000	50.000
8)	B Heptachlo...	5.652	4.793	287.8E6	391.6E6	50.000	50.000
9)	A Endosulfan I	6.034	5.164	256.1E6	371.5E6	50.000	50.000
10)	B gamma-Chl...	5.906	5.045	280.5E6	428.3E6	50.000	50.000
11)	B alpha-Chl...	5.986	5.109	279.7E6	412.3E6	50.000	50.000
12)	B 4,4'-DDE	6.156	5.297	236.9E6	385.0E6	50.000	50.000
13)	MA Dieldrin	6.306	5.428	272.5E6	406.6E6	50.000	50.000
14)	MA Endrin	6.532	5.703	230.9E6	366.9E6	50.000	50.000
15)	B Endosulfa...	6.746	5.995	238.7E6	347.8E6	50.000	50.000
16)	A 4,4'-DDD	6.666	5.850	188.1E6	317.9E6	50.000	50.000
17)	MA 4,4'-DDT	6.980	6.102	212.3E6	348.6E6	50.000	50.000
18)	B Endrin al...	6.874	6.173	153.0E6	245.7E6	50.000	50.000
19)	B Endosulfa...	7.107	6.396	201.0E6	335.8E6	50.000	50.000
20)	A Methoxychlor	7.452	6.674	103.1E6	184.9E6	50.000	50.000
21)	B Endrin ke...	7.587	6.900	211.2E6	369.6E6	50.000	50.000
22)	Mirex	8.065	7.090	170.2E6	286.9E6	50.000	50.000

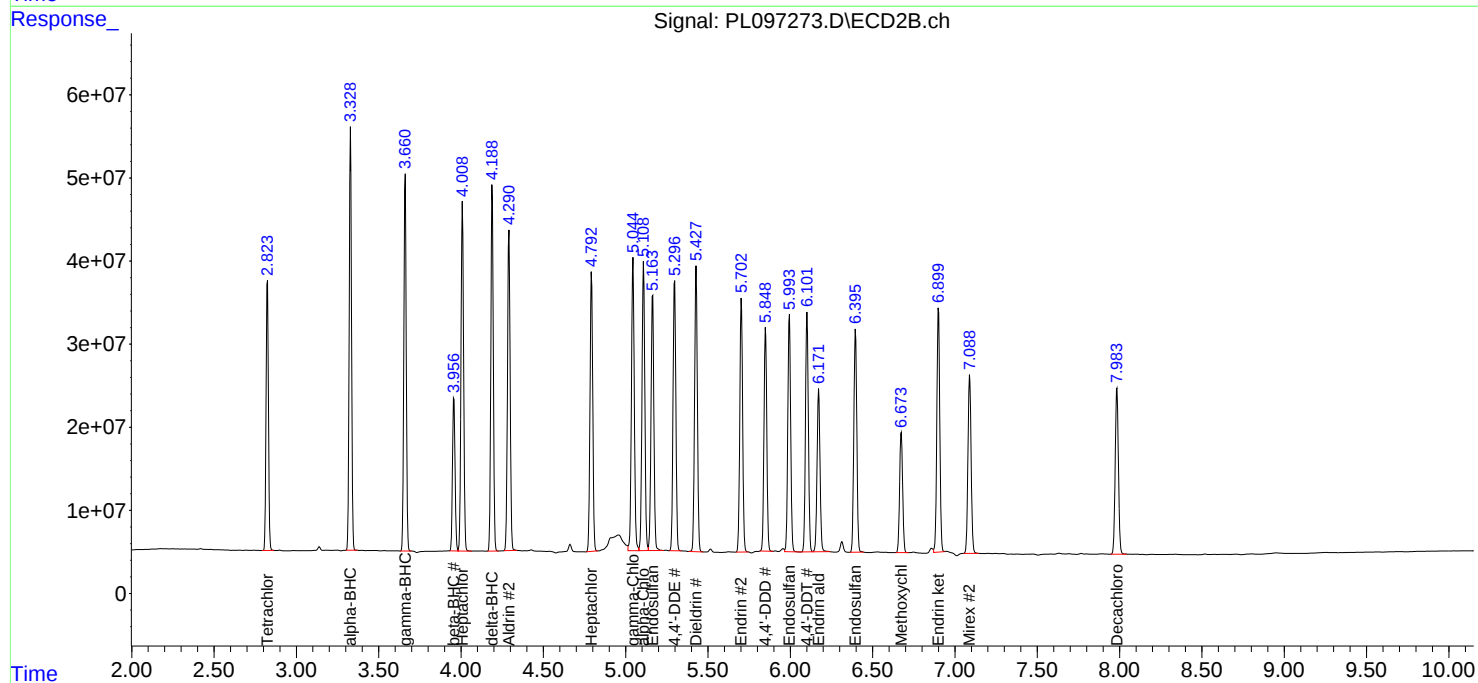
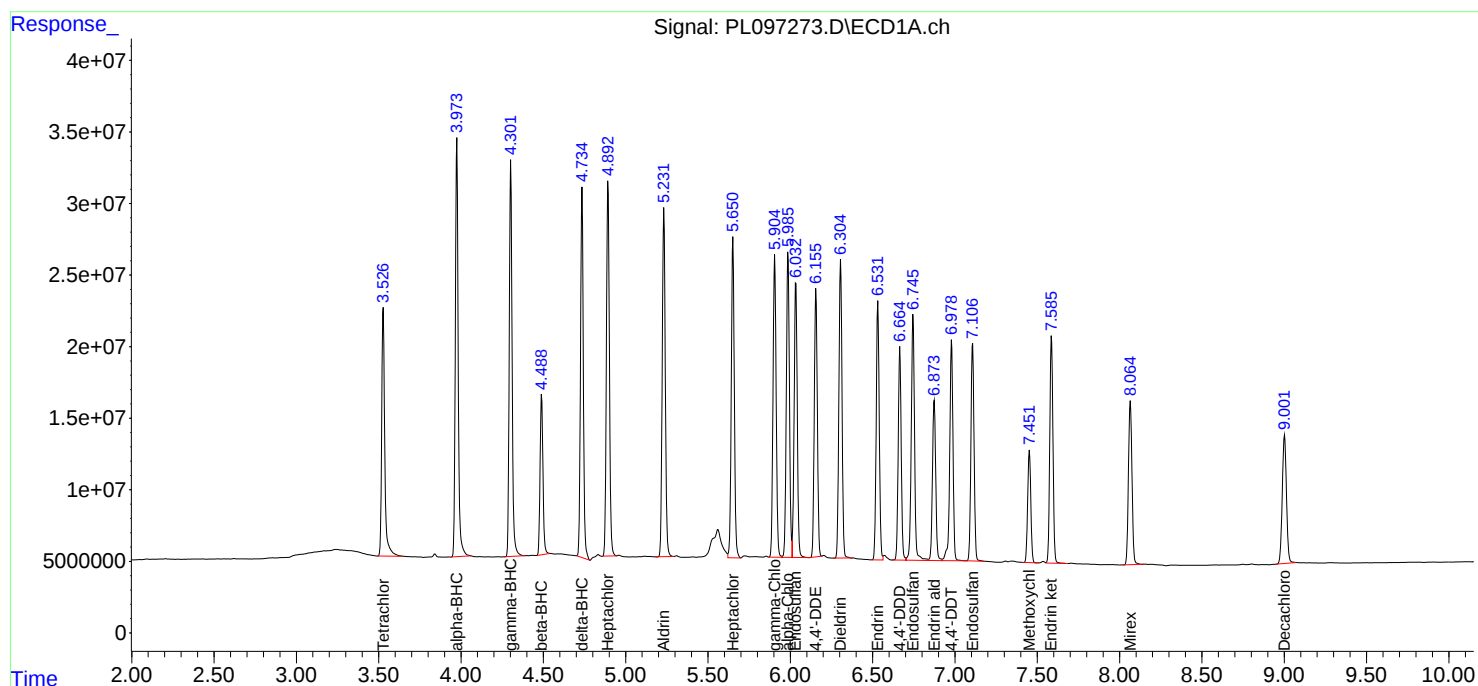
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 17:33
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:44:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:43:39 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 x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 17:47
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 04:45:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:43:39 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.527	2.824	110.1E6	159.6E6	24.651	24.745
28)	SA Decachlor...	9.001	7.984	81068137	140.6E6	25.432	25.748
Target Compounds							
2)	A alpha-BHC	3.974	3.329	165.9E6	238.9E6	23.631	23.856
3)	MA gamma-BHC...	4.302	3.661	158.0E6	224.8E6	23.963	24.169
4)	MA Heptachlor	4.893	4.009	160.7E6	227.0E6	24.315	24.626
5)	MB Aldrin	5.232	4.291	151.8E6	210.1E6	24.117	24.257
6)	B beta-BHC	4.489	3.957	66839868	99596935	24.946	25.226
7)	B delta-BHC	4.735	4.190	146.9E6	220.9E6	23.960	23.922
8)	B Heptachlo...	5.652	4.793	145.7E6	194.1E6	25.316	24.782
9)	A Endosulfan I	6.034	5.164	125.0E6	186.4E6	24.417	25.081
10)	B gamma-Chl...	5.906	5.045	136.6E6	215.6E6	24.338	25.170
11)	B alpha-Chl...	5.986	5.109	137.3E6	206.1E6	24.543	24.992
12)	B 4,4'-DDE	6.156	5.297	112.8E6	185.2E6	23.816	24.048
13)	MA Dieldrin	6.306	5.428	131.4E6	197.7E6	24.115	24.315
14)	MA Endrin	6.532	5.702	108.9E6	182.2E6	23.581	24.832
15)	B Endosulfa...	6.746	5.995	118.2E6	173.5E6	24.764	24.933
16)	A 4,4'-DDD	6.665	5.850	89516591	156.6E6	23.790	24.632
17)	MA 4,4'-DDT	6.979	6.102	101.6E6	167.4E6	23.933	24.009
18)	B Endrin al...	6.875	6.173	75911729	128.9E6	24.814	26.230
19)	B Endosulfa...	7.108	6.396	98950148	168.3E6	24.614	25.062
20)	A Methoxychlor	7.453	6.675	51380116	94210076	24.910	25.471
21)	B Endrin ke...	7.587	6.900	102.9E6	184.8E6	24.367	25.000
22)	Mirex	8.065	7.090	87774467	148.3E6	25.790	25.847

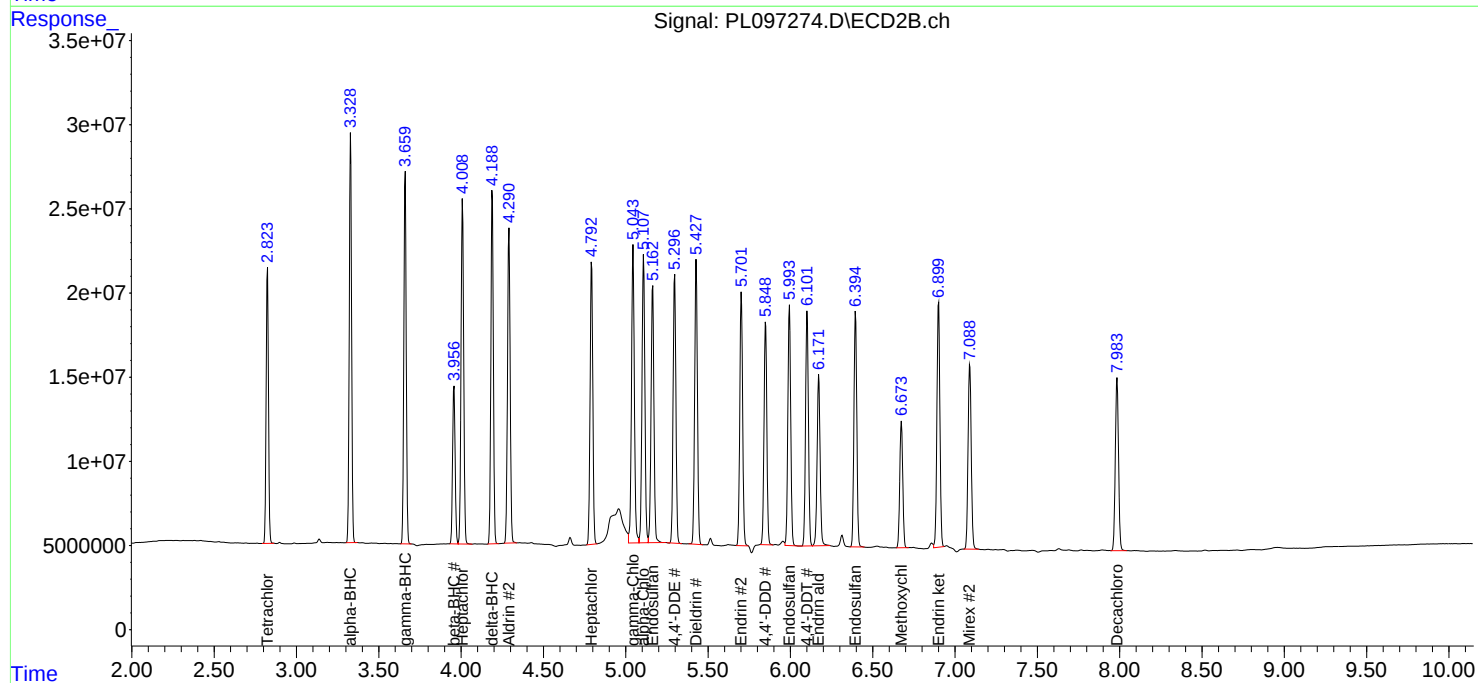
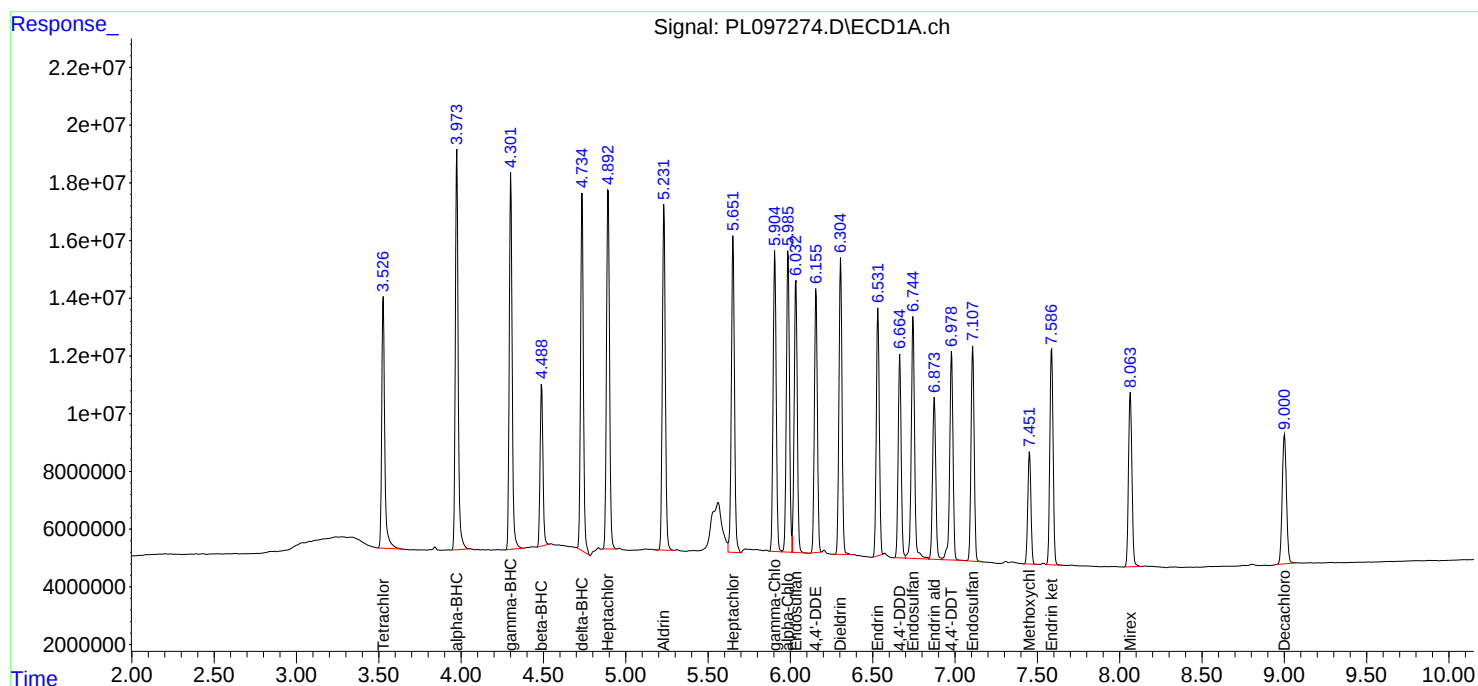
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 17:47
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:45:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:43:39 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 x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 18:00
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/19/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 04:45:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:43:39 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 x0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.527	2.824	23772791	35198466	5.324	5.457
2) SA Decachlor...	9.001	7.984	18285769	33532264	5.737	6.142
Target Compounds						
2) A alpha-BHC	3.974	3.328	33487008	48361581	4.770	4.829
3) MA gamma-BHC...	4.302	3.660	32554930	46374195	4.937	4.986
4) MA Heptachlor	4.893	4.008	34426346	48848941	5.210	5.300
5) MB Aldrin	5.232	4.290	31901901	43982840	5.068	5.078
6) B beta-BHC	4.490	3.957	14725134	22540181	5.496	5.709
7) B delta-BHC	4.733	4.189	28774806	45070449	4.694m	4.882
8) B Heptachlo...	5.650	4.793	28644801	42436094	4.976m	5.418
9) A Endosulfan I	6.033	5.163	27081618	44002825	5.288	5.922
10) B gamma-Chl...	5.905	5.043	28749631	47175597	5.124	5.507m
11) B alpha-Chl...	5.986	5.107	29943592	42753742	5.353	5.185m
12) B 4,4'-DDE	6.156	5.297	23948455	38300213	5.056	4.974
13) MA Dieldrin	6.305	5.428	27648945	42357479	5.073	5.209
14) MA Endrin	6.532	5.702	23363118	40689632	5.059	5.544
15) B Endosulfa...	6.744	5.994	28776249	38809493	6.027m	5.579
16) A 4,4'-DDD	6.665	5.850	19149707	32954369	5.089	5.183
17) MA 4,4'-DDT	6.979	6.102	20744145	33603734	4.886	4.819
18) B Endrin al...	6.874	6.171	16425107	35487549	5.369	7.221m#
19) B Endosulfa...	7.108	6.396	21803103	37554894	5.424	5.592
20) A Methoxychlor	7.452	6.674	11143676	21088586	5.403	5.702
21) B Endrin ke...	7.587	6.899	21956995	42459706	5.197	5.745m
22) Mirex	8.065	7.090	21205020	35794871	6.230	6.238

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 18:00
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

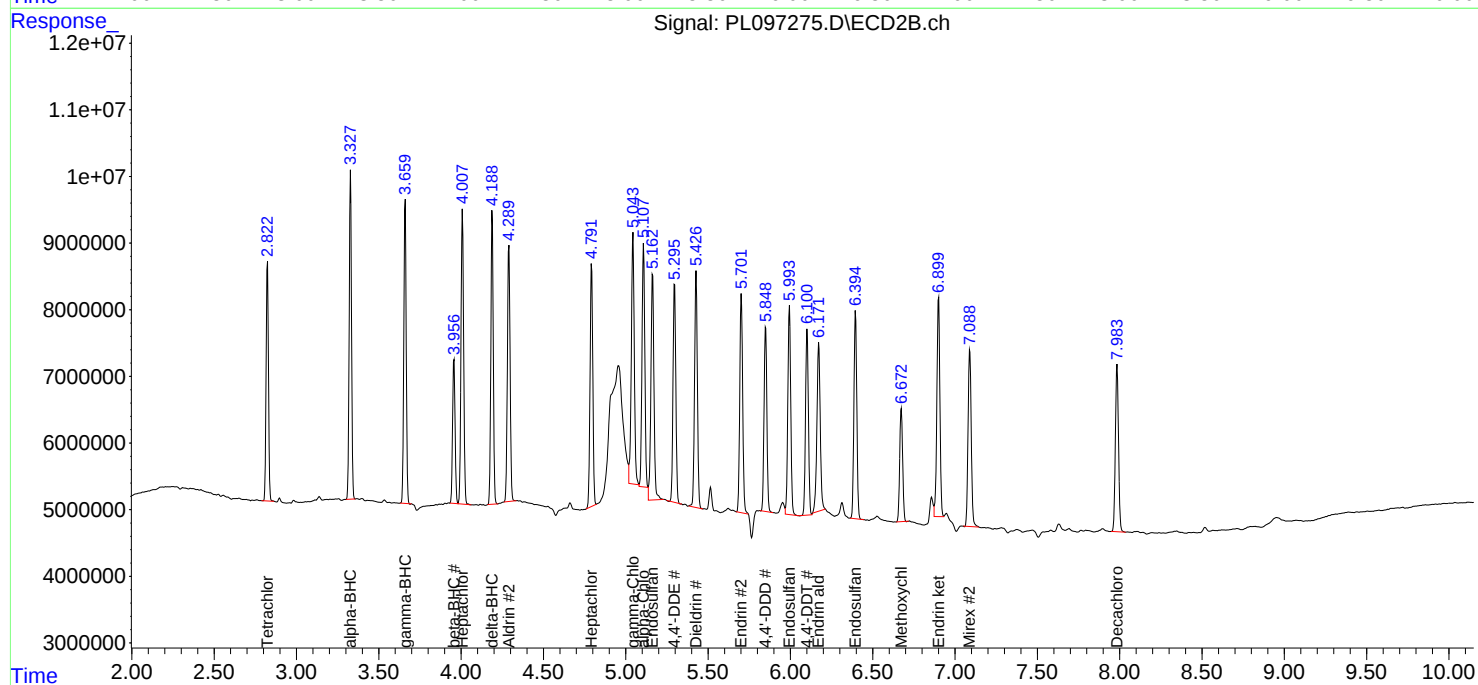
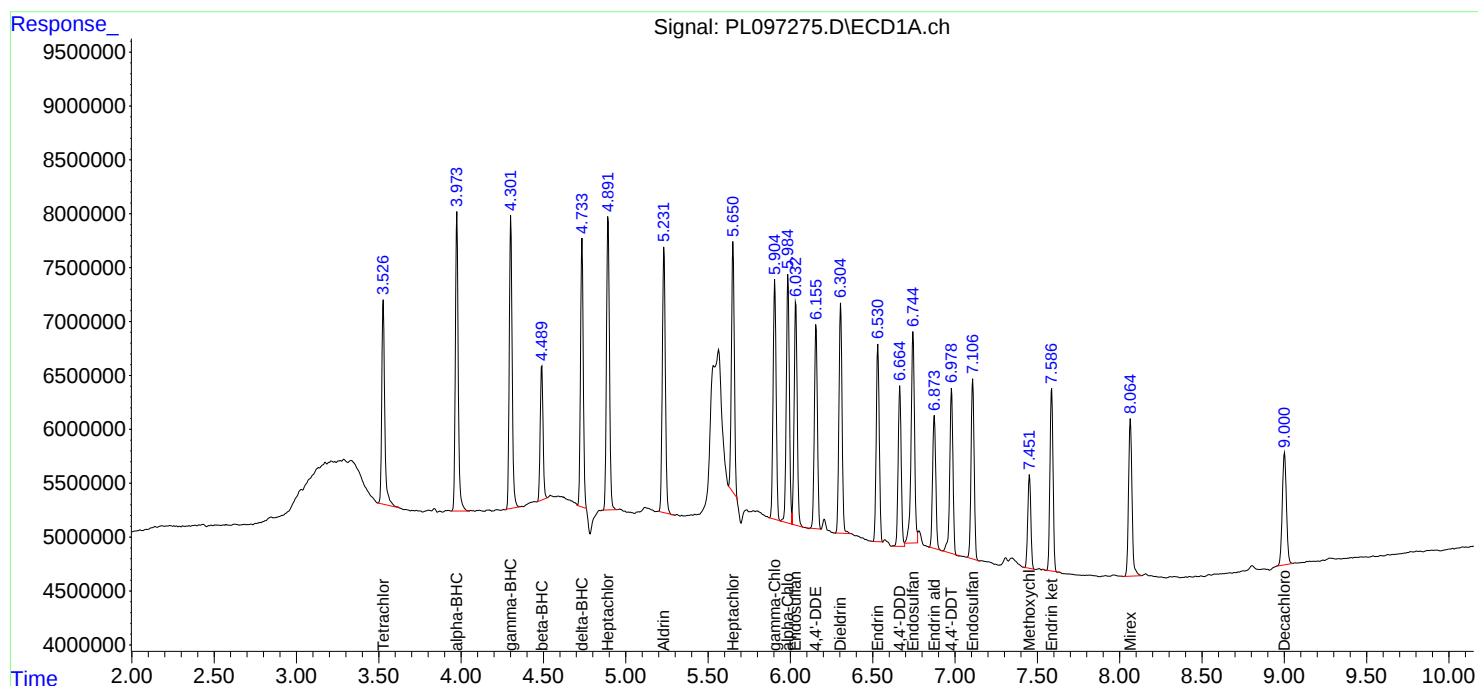
Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/19/2025
Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:45:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:43:39 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 x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 18:41
 Operator : AR\AJ
 Sample : PCHLORICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:25:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:24:11 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.823	181.2E6	350.3E6	50.000	50.000
28)	SA Decachlor...	9.002	7.984	130.8E6	233.3E6	50.000	50.000
Target Compounds							
23)	Chlordane-1	4.680	3.832	103.4E6	126.1E6	500.000	500.000
24)	Chlordane-2	5.204	4.412	108.0E6	142.2E6	500.000	500.000
25)	Chlordane-3	5.907	5.044	406.9E6	438.8E6	500.000	500.000
26)	Chlordane-4	5.991	5.108	496.0E6	383.2E6	500.000	500.000
27)	Chlordane-5	6.828	6.002	81439283	146.3E6	500.000	500.000

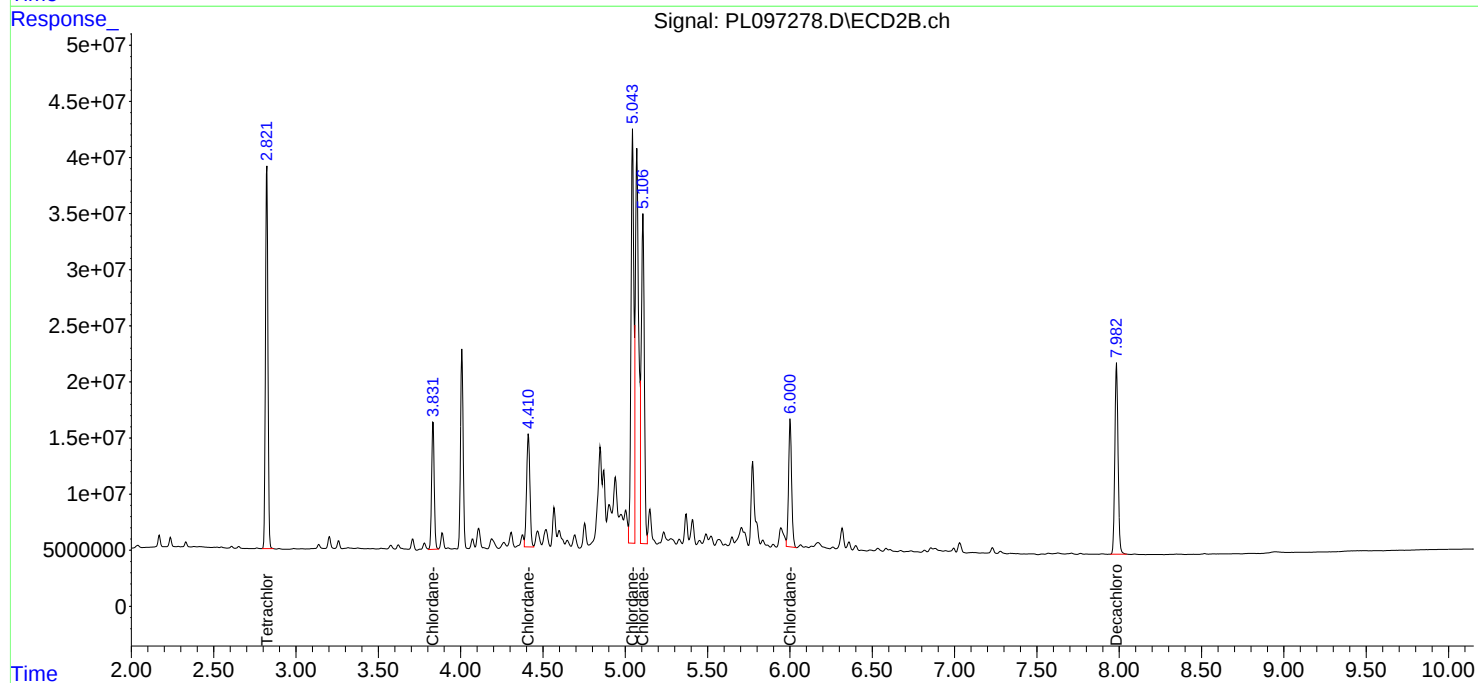
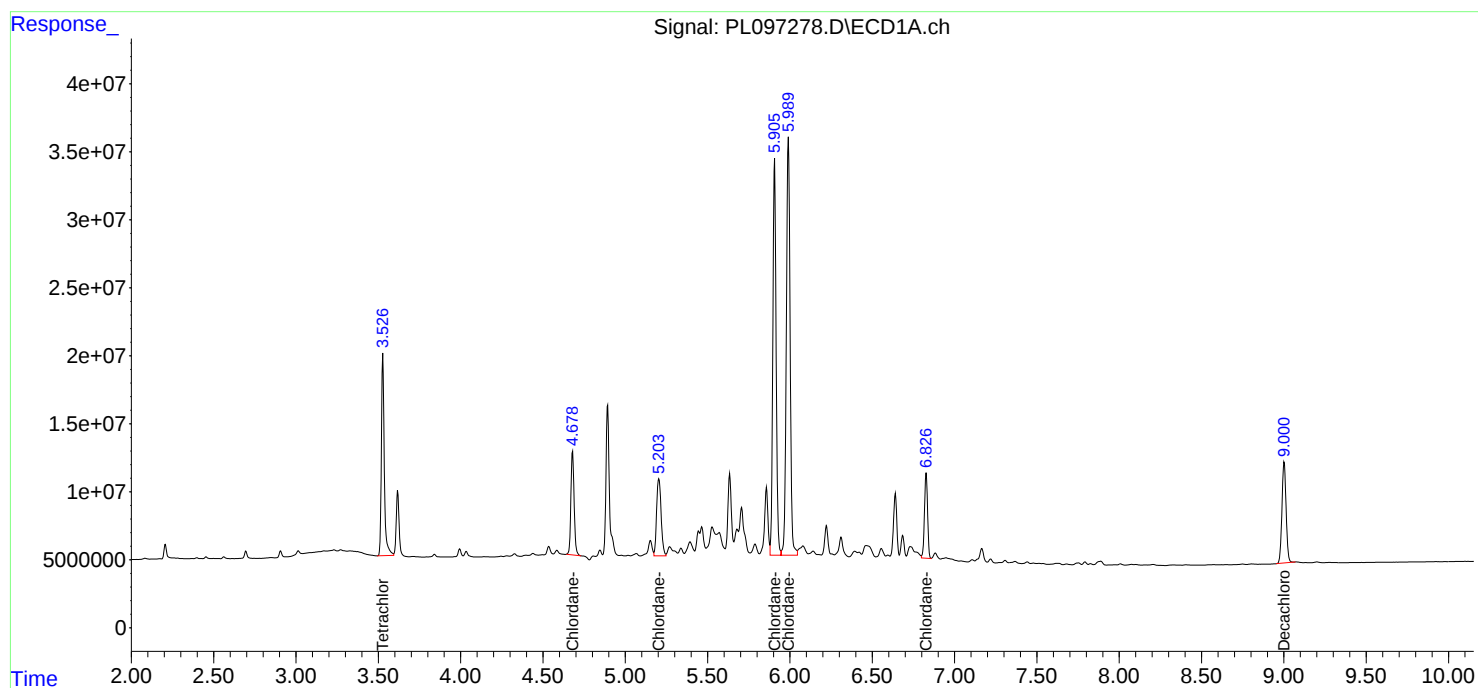
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 18:41
Operator : AR\AJ
Sample : PCHLORICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:25:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:24:11 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 x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 19:49
 Operator : AR\AJ
 Sample : PTOXICC500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 06:18:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 06:17:16 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 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...	3.527	2.824	212.8E6	316.1E6	50.000	50.000
7) SA Decachlor...	9.001	7.985	151.2E6	274.7E6	50.000	50.000
Target Compounds						
2) Toxaphene-1	6.202	5.066	21037740	21241348	500.000	500.000
3) Toxaphene-2	6.601	5.752	16923557	27459266	500.000	500.000
4) Toxaphene-3	7.014	6.033	70949766	28977953	500.000	500.000
5) Toxaphene-4	7.105	6.667	52895758	88991768	500.000	500.000
6) Toxaphene-5	7.883	7.107	37083116	54569782	500.000	500.000

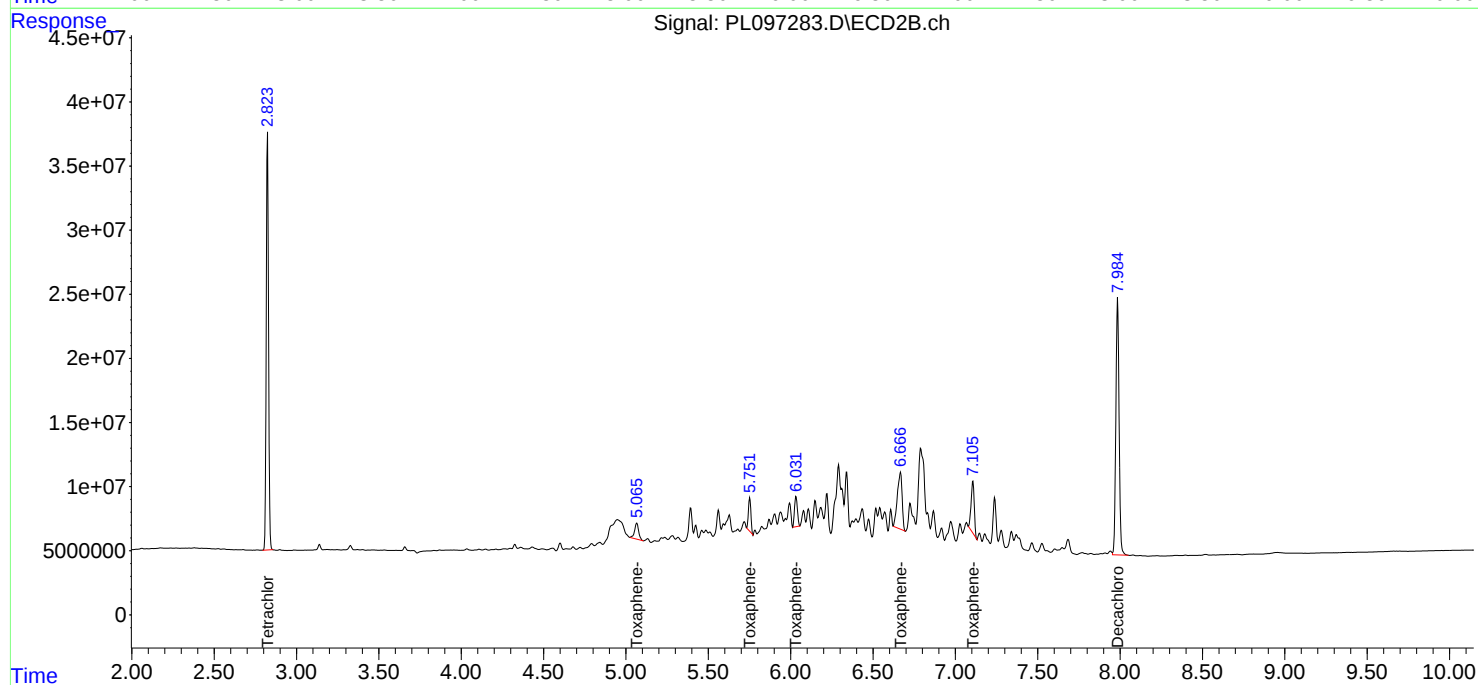
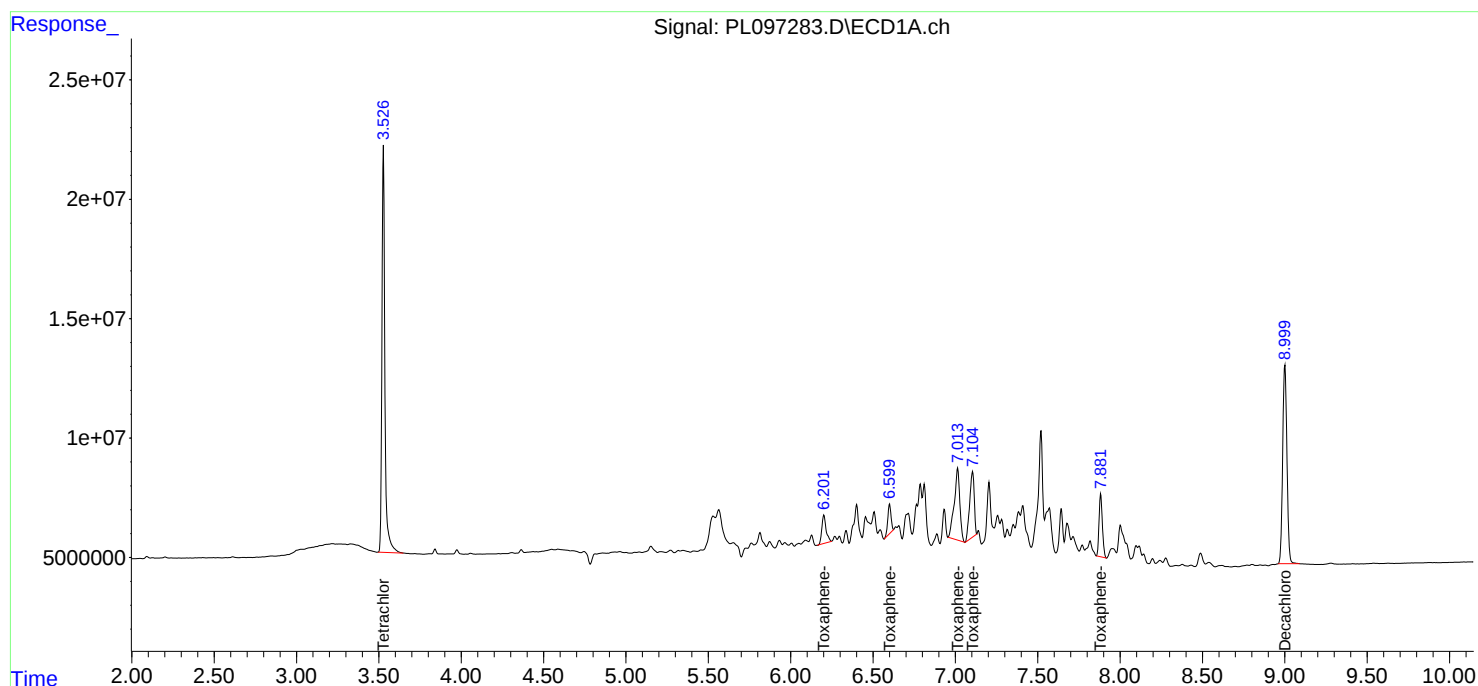
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 19:49
Operator : AR\AJ
Sample : PTOXICC500
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PTOXICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 06:18:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 06:17:16 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 08:39
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL092025

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/22/2025
 Supervised By : mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 09:03:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.820	233.1E6	328.4E6	51.482	49.938
28)	SA Decachlor...	9.006	7.985	165.2E6	255.3E6	50.482	44.851
Target Compounds							
2)	A alpha-BHC	3.974	3.325	368.4E6	500.7E6	52.723	50.281
3)	MA gamma-BHC...	4.302	3.657	344.6E6	461.1E6	52.110	49.498
4)	MA Heptachlor	4.893	4.005	349.0E6	445.3E6	52.326	47.851
5)	MB Aldrin	5.233	4.288	325.9E6	418.1E6	51.460	48.168
6)	B beta-BHC	4.490	3.954	136.9E6	187.9E6	50.230	46.246
7)	B delta-BHC	4.734	4.186	321.2E6	449.4E6	52.930m	48.893
8)	B Heptachlo...	5.651	4.789	306.1E6	376.2E6	53.263m	47.430m
9)	A Endosulfan I	6.034	5.161	264.5E6	345.6E6	51.051m	44.982
10)	B gamma-Chl...	5.905	5.042	288.6E6	406.9E6	51.050m	46.594
11)	B alpha-Chl...	5.986	5.107	285.1E6	401.4E6	50.192m	48.364
12)	B 4,4'-DDE	6.156	5.294	248.9E6	367.5E6	52.230m	47.821m
13)	MA Dieldrin	6.307	5.424	282.4E6	392.3E6	51.517	47.972m
14)	MA Endrin	6.532	5.701	241.9E6	351.7E6	52.445m	46.833
15)	B Endosulfa...	6.745	5.993	240.2E6	329.4E6	48.828m	46.333
16)	A 4,4'-DDD	6.666	5.848	191.1E6	297.9E6	50.687m	46.193
17)	MA 4,4'-DDT	6.982	6.101	229.3E6	328.0E6	54.236	47.389
18)	B Endrin al...	6.876	6.171	175.3E6	229.7E6	56.862	43.033
19)	B Endosulfa...	7.110	6.395	209.3E6	310.2E6	51.264	45.293
20)	A Methoxychlor	7.455	6.673	103.8E6	168.0E6	49.793	44.559
21)	B Endrin ke...	7.590	6.898	220.0E6	395.4E6	51.828	52.514m
22)	Mirex	8.068	7.089	174.4E6	269.2E6	49.109	45.026

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 08:39
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

ICVPL092025

Manual Integrations

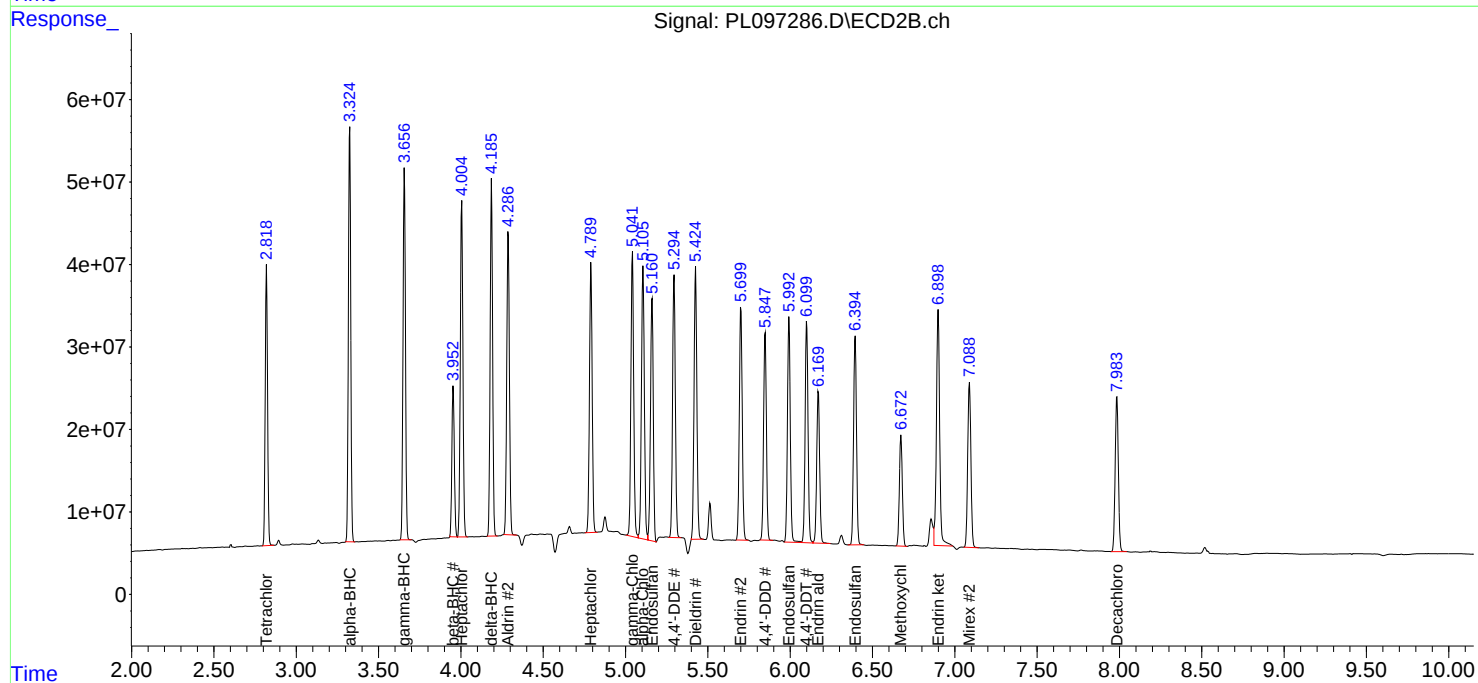
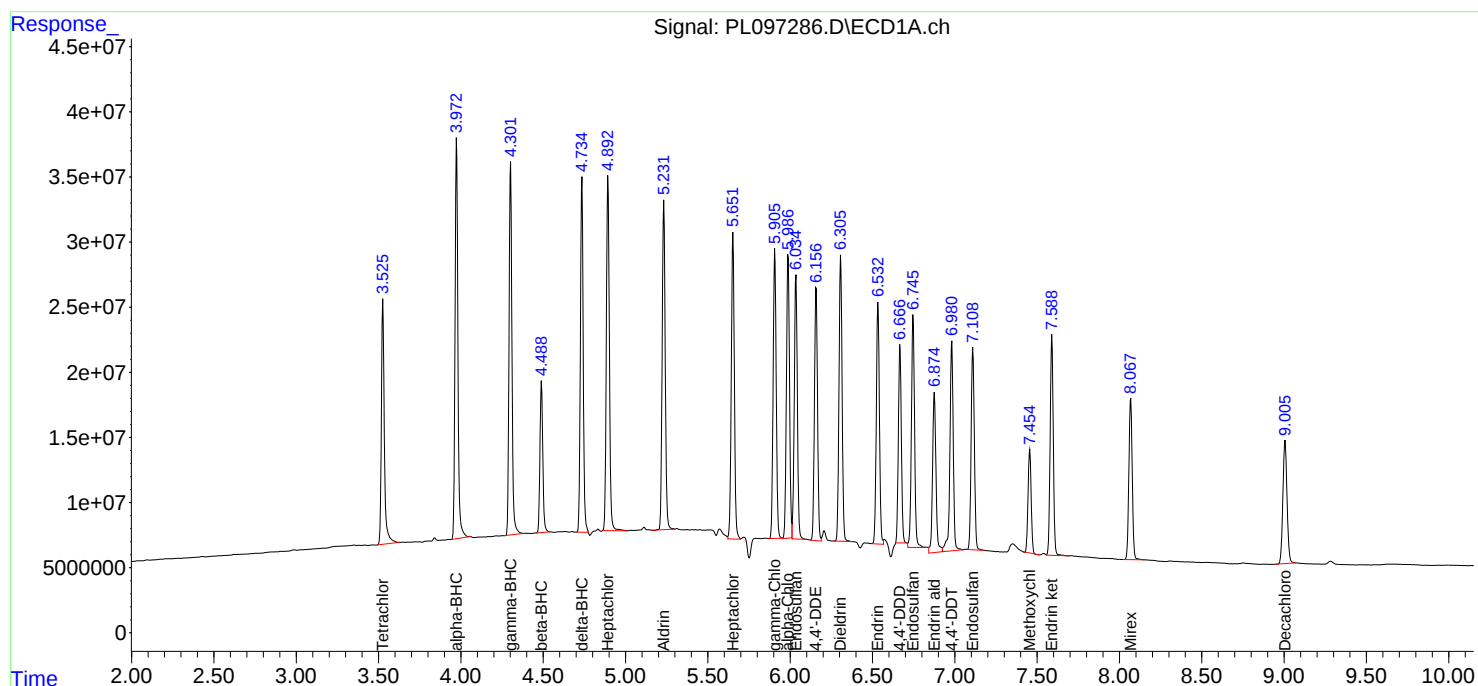
APPROVED

Reviewed By :Abdul Mirza 09/22/2025

Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 09:03:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 08:52
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL092025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/22/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 09:12:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.822	199.7E6	365.8E6	44.121	55.633 #
28)	SA Decachlor...	9.001	7.983	139.6E6	237.0E6	42.668	41.636
Target Compounds							
23)	Chlordane-1	4.679	3.831	111.7E6	129.9E6	527.132	511.091
24)	Chlordane-2	5.201	4.410	111.1E6	150.3E6	500.634m	511.589
25)	Chlordane-3	5.905	5.043	424.6E6	455.7E6	520.618m	509.555
26)	Chlordane-4	5.989	5.106	515.0E6	380.7E6	514.915m	499.841m
27)	Chlordane-5	6.826	6.001	87854088	149.8E6	524.084m	502.416

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 08:52
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

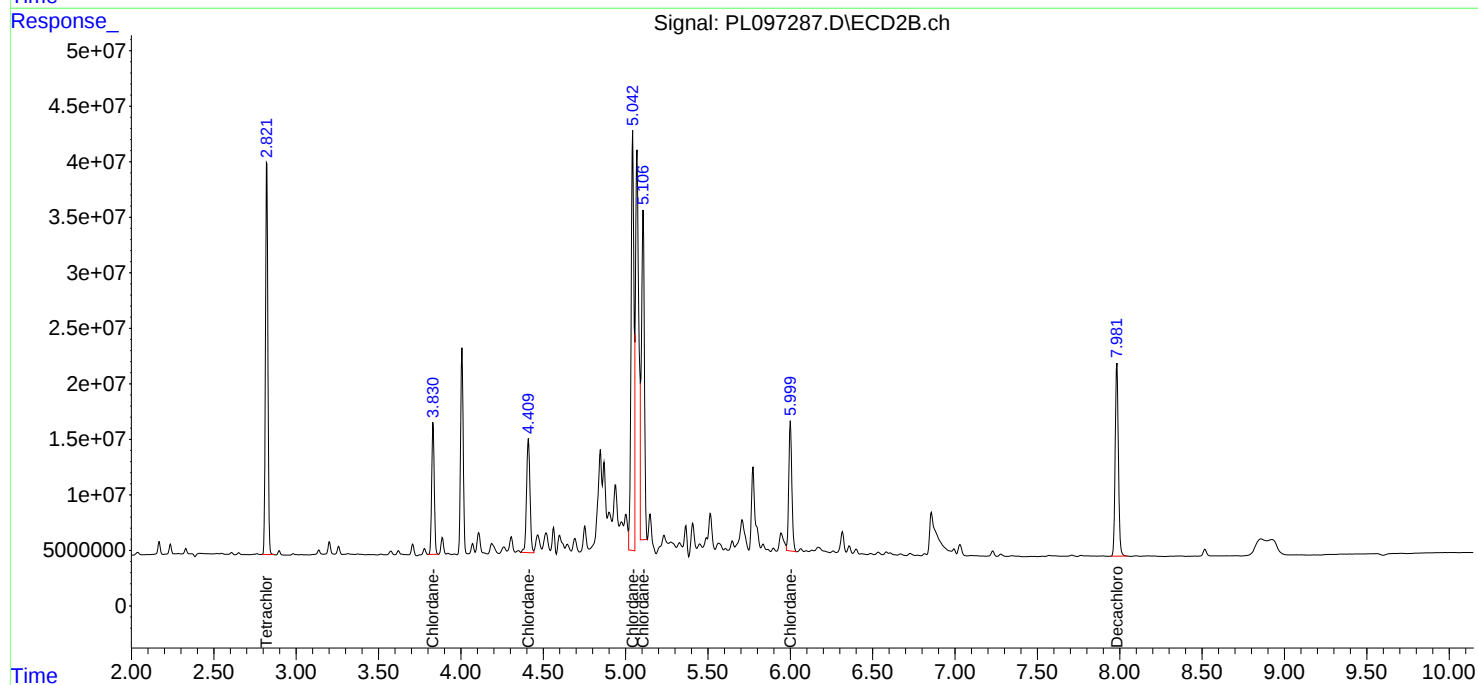
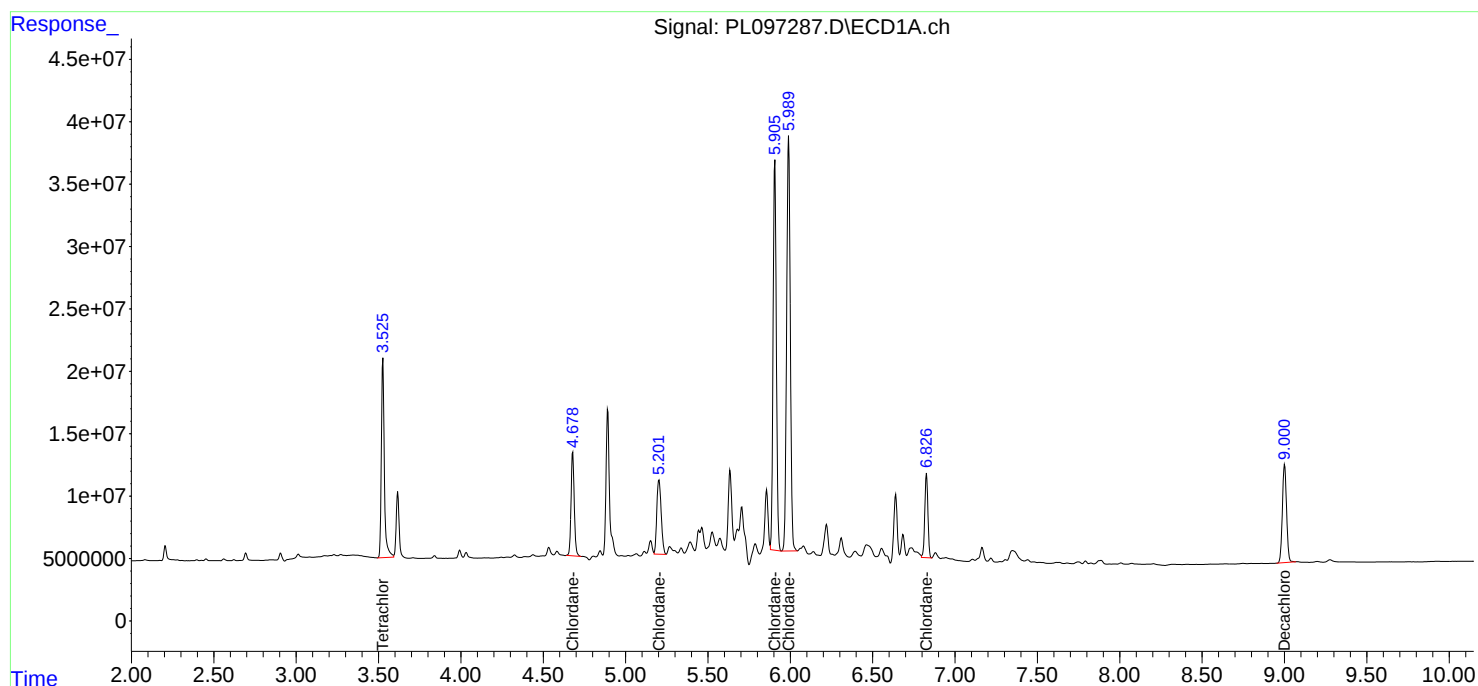
Instrument :
ECD_L
ClientSampleId :
ICVPL092025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/22/2025
Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 09:12:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 09:25
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL092025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/22/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 09:41:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 06:34:09 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 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...	3.527	2.822	206.8E6	305.4E6	49.043	49.125
7) SA Decachlor...	9.004	7.985	146.0E6	259.8E6	48.901	47.512
Target Compounds						
2) Toxaphene-1	6.203	5.064	20584370	20730281	478.691	527.108m
3) Toxaphene-2	6.602	5.752	15850196	25914739	475.278	475.930
4) Toxaphene-3	7.016	6.033	66126700	27574610	472.119	485.585
5) Toxaphene-4	7.106	6.667	50737974	89589604	488.063	520.666
6) Toxaphene-5	7.885	7.107	34706442	51873806	481.757	482.163

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 09:25
Operator : AR\AJ
Sample : PTOXICV500
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

ICVPL092025

Manual Integrations

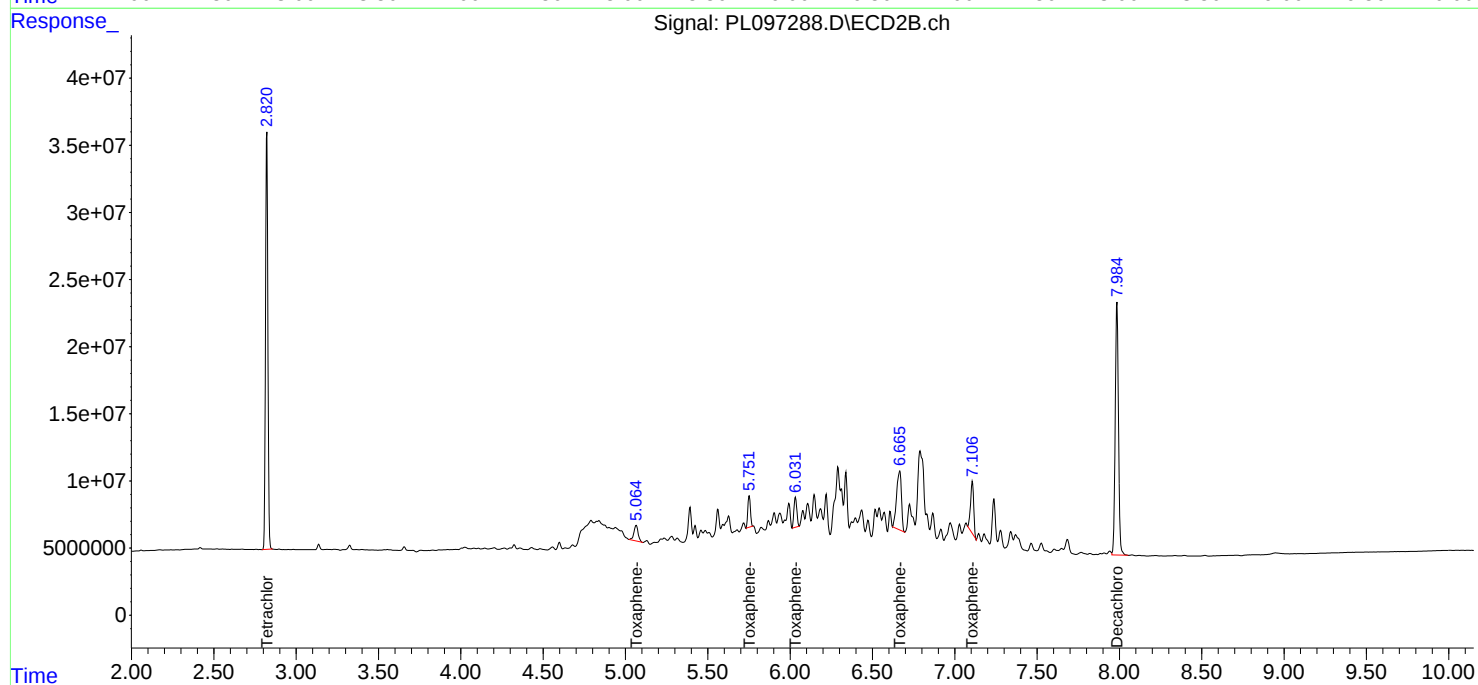
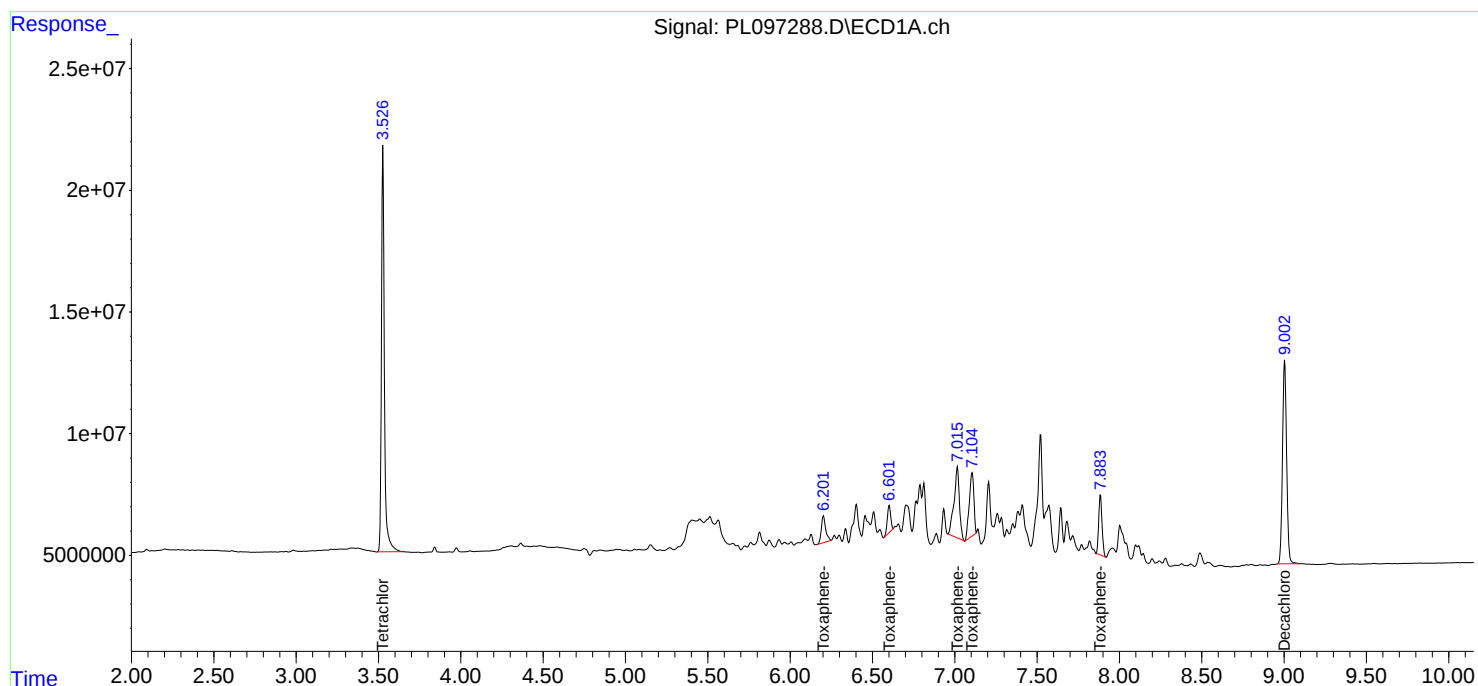
APPROVED

Reviewed By :Abdul Mirza 09/22/2025

Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 09:41:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 06:34:09 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
Signal #1 Info : 30M x 0.32mm x0.3 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: YANN01

Lab Code: ACE

SDG NO.: Q3238

Continuing Calib Date: 10/01/2025

Initial Calibration Date(s): 09/18/2025

09/18/2025

Continuing Calib Time: 10:02

Initial Calibration Time(s): 17:06

18:00

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	9.00	9.00	8.90	9.10	0.00
Tetrachloro-m-xylene	3.53	3.53	3.43	3.63	0.00
alpha-BHC	3.97	3.98	3.88	4.08	0.01
beta-BHC	4.49	4.49	4.39	4.59	0.00
delta-BHC	4.73	4.74	4.64	4.84	0.01
gamma-BHC (Lindane)	4.30	4.30	4.20	4.40	0.00
Heptachlor	4.89	4.89	4.79	4.99	0.00
Aldrin	5.23	5.23	5.13	5.33	0.00
Heptachlor epoxide	5.65	5.65	5.55	5.75	0.00
Endosulfan I	6.03	6.03	5.93	6.13	0.00
Dieldrin	6.30	6.31	6.21	6.41	0.01
4,4'-DDE	6.16	6.16	6.06	6.26	0.00
Endrin	6.53	6.53	6.43	6.63	0.00
Endosulfan II	6.74	6.75	6.65	6.85	0.01
4,4'-DDD	6.66	6.67	6.57	6.77	0.01
Endosulfan sulfate	7.11	7.11	7.01	7.21	0.00
4,4'-DDT	6.98	6.98	6.88	7.08	0.00
Methoxychlor	7.45	7.45	7.35	7.55	0.00
Endrin ketone	7.59	7.59	7.49	7.69	0.00
Endrin aldehyde	6.87	6.87	6.77	6.97	0.00
alpha-Chlordane	5.98	5.99	5.89	6.09	0.01
gamma-Chlordane	5.90	5.91	5.81	6.01	0.01



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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Continuing Calib Date: 10/01/2025

Initial Calibration Date(s): 09/18/2025

09/18/2025

Continuing Calib Time: 10:02

Initial Calibration Time(s): 17:06

18:00

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	7.98	7.98	7.88	8.08	0.00
Tetrachloro-m-xylene	2.82	2.82	2.72	2.92	0.00
alpha-BHC	3.33	3.33	3.23	3.43	0.00
beta-BHC	3.96	3.96	3.86	4.06	0.01
delta-BHC	4.19	4.19	4.09	4.29	0.00
gamma-BHC (Lindane)	3.66	3.66	3.56	3.76	0.00
Heptachlor	4.01	4.01	3.91	4.11	0.00
Aldrin	4.29	4.29	4.19	4.39	0.00
Heptachlor epoxide	4.79	4.79	4.69	4.89	0.00
Endosulfan I	5.16	5.16	5.06	5.26	0.00
Dieldrin	5.42	5.43	5.33	5.53	0.01
4,4'-DDE	5.30	5.30	5.20	5.40	0.00
Endrin	5.70	5.70	5.60	5.80	0.00
Endosulfan II	5.99	6.00	5.90	6.10	0.01
4,4'-DDD	5.85	5.85	5.75	5.95	0.00
Endosulfan sulfate	6.39	6.40	6.30	6.50	0.01
4,4'-DDT	6.10	6.10	6.00	6.20	0.00
Methoxychlor	6.67	6.67	6.57	6.77	0.00
Endrin ketone	6.90	6.90	6.80	7.00	0.00
Endrin aldehyde	6.17	6.17	6.07	6.27	0.00
alpha-Chlordane	5.11	5.11	5.01	5.21	0.00
gamma-Chlordane	5.04	5.05	4.95	5.15	0.01



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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** YANN01
Lab Code: ACE **SDG NO.:** Q3238
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/01/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097469.D **Time Analyzed:** 10:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.663	6.566	6.766	55.030	50.000	10.1
4,4'-DDE	6.155	6.056	6.256	52.670	50.000	5.3
4,4'-DDT	6.978	6.880	7.080	51.120	50.000	2.2
Aldrin	5.230	5.132	5.332	49.480	50.000	-1.0
alpha-BHC	3.972	3.875	4.075	50.010	50.000	0.0
alpha-Chlordane	5.983	5.886	6.086	50.410	50.000	0.8
beta-BHC	4.488	4.390	4.590	49.380	50.000	-1.2
Decachlorobiphenyl	9.000	8.902	9.102	47.370	50.000	-5.3
delta-BHC	4.732	4.635	4.835	51.310	50.000	2.6
Dieldrin	6.304	6.206	6.406	51.740	50.000	3.5
Endosulfan I	6.030	5.934	6.134	50.370	50.000	0.7
Endosulfan II	6.743	6.646	6.846	47.750	50.000	-4.5
Endosulfan sulfate	7.107	7.007	7.207	52.870	50.000	5.7
Endrin	6.531	6.432	6.632	53.250	50.000	6.5
Endrin aldehyde	6.872	6.774	6.974	55.820	50.000	11.6
Endrin ketone	7.586	7.487	7.687	54.630	50.000	9.3
gamma-BHC (Lindane)	4.300	4.202	4.402	49.130	50.000	-1.7
gamma-Chlordane	5.903	5.806	6.006	51.340	50.000	2.7
Heptachlor	4.891	4.793	4.993	48.080	50.000	-3.8
Heptachlor epoxide	5.648	5.552	5.752	52.150	50.000	4.3
Methoxychlor	7.451	7.352	7.552	48.420	50.000	-3.2
Tetrachloro-m-xylene	3.526	3.428	3.628	45.630	50.000	-8.7



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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** YANN01
Lab Code: ACE **SDG NO.:** Q3238
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/01/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097469.D **Time Analyzed:** 10:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.847	5.750	5.950	48.060	50.000	-3.9
4,4'-DDE	5.295	5.197	5.397	46.430	50.000	-7.1
4,4'-DDT	6.100	6.002	6.202	41.890	50.000	-16.2
Aldrin	4.288	4.191	4.391	47.560	50.000	-4.9
alpha-BHC	3.327	3.229	3.429	48.060	50.000	-3.9
alpha-Chlordane	5.106	5.009	5.209	46.580	50.000	-6.8
beta-BHC	3.955	3.857	4.057	44.490	50.000	-11.0
Decachlorobiphenyl	7.982	7.884	8.084	40.080	50.000	-19.8
delta-BHC	4.187	4.090	4.290	46.420	50.000	-7.2
Dieldrin	5.424	5.328	5.528	48.470	50.000	-3.1
Endosulfan I	5.161	5.064	5.264	43.050	50.000	-13.9
Endosulfan II	5.992	5.895	6.095	47.060	50.000	-5.9
Endosulfan sulfate	6.394	6.296	6.496	46.440	50.000	-7.1
Endrin	5.701	5.603	5.803	54.780	50.000	9.6
Endrin aldehyde	6.170	6.073	6.273	46.110	50.000	-7.8
Endrin ketone	6.898	6.800	7.000	52.710	50.000	5.4
gamma-BHC (Lindane)	3.659	3.561	3.761	47.190	50.000	-5.6
gamma-Chlordane	5.042	4.945	5.145	44.960	50.000	-10.1
Heptachlor	4.006	3.909	4.109	45.790	50.000	-8.4
Heptachlor epoxide	4.790	4.693	4.893	48.310	50.000	-3.4
Methoxychlor	6.672	6.574	6.774	41.340	50.000	-17.3
Tetrachloro-m-xylene	2.822	2.724	2.924	42.810	50.000	-14.4

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
 Data File : PL097469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 10:02
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/03/2025
 Supervised By : mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:02:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.822	206.6E6	281.5E6	45.627	42.806
28)	SA Decachlor...	9.000	7.982	155.0E6	228.1E6	47.368	40.082
Target Compounds							
2)	A alpha-BHC	3.972	3.327	349.5E6	478.5E6	50.014	48.058
3)	MA gamma-BHC...	4.300	3.659	324.9E6	439.5E6	49.134	47.187
4)	MA Heptachlor	4.891	4.006	320.7E6	426.1E6	48.079	45.789
5)	MB Aldrin	5.230	4.288	313.4E6	412.8E6	49.482	47.559
6)	B beta-BHC	4.488	3.955	134.6E6	180.7E6	49.383	44.487
7)	B delta-BHC	4.732	4.187	311.4E6	426.7E6	51.309m	46.422
8)	B Heptachlo...	5.648	4.790	299.7E6	383.1E6	52.155m	48.306
9)	A Endosulfan I	6.030	5.161	261.0E6	330.8E6	50.369m	43.048
10)	B gamma-Chl...	5.903	5.042	290.2E6	392.6E6	51.337m	44.956
11)	B alpha-Chl...	5.983	5.106	286.3E6	386.6E6	50.409m	46.576
12)	B 4,4'-DDE	6.155	5.295	251.0E6	356.8E6	52.672	46.428
13)	MA Dieldrin	6.304	5.424	283.6E6	396.4E6	51.736	48.473m
14)	MA Endrin	6.531	5.701	245.7E6	411.4E6	53.251	54.781
15)	B Endosulfa...	6.743	5.992	234.9E6	334.6E6	47.751m	47.062
16)	A 4,4'-DDD	6.663	5.847	207.5E6	309.9E6	55.031m	48.060
17)	MA 4,4'-DDT	6.978	6.100	216.1E6	289.9E6	51.124	41.893
18)	B Endrin al...	6.872	6.170	172.1E6	246.1E6	55.822m	46.106
19)	B Endosulfa...	7.107	6.394	215.9E6	318.1E6	52.874	46.443
20)	A Methoxychlor	7.451	6.672	101.0E6	155.8E6	48.421	41.339
21)	B Endrin ke...	7.586	6.898	231.9E6	396.9E6	54.626	52.706
22)	Mirex	8.064	7.088	161.1E6	245.4E6	45.369	41.045

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 10:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

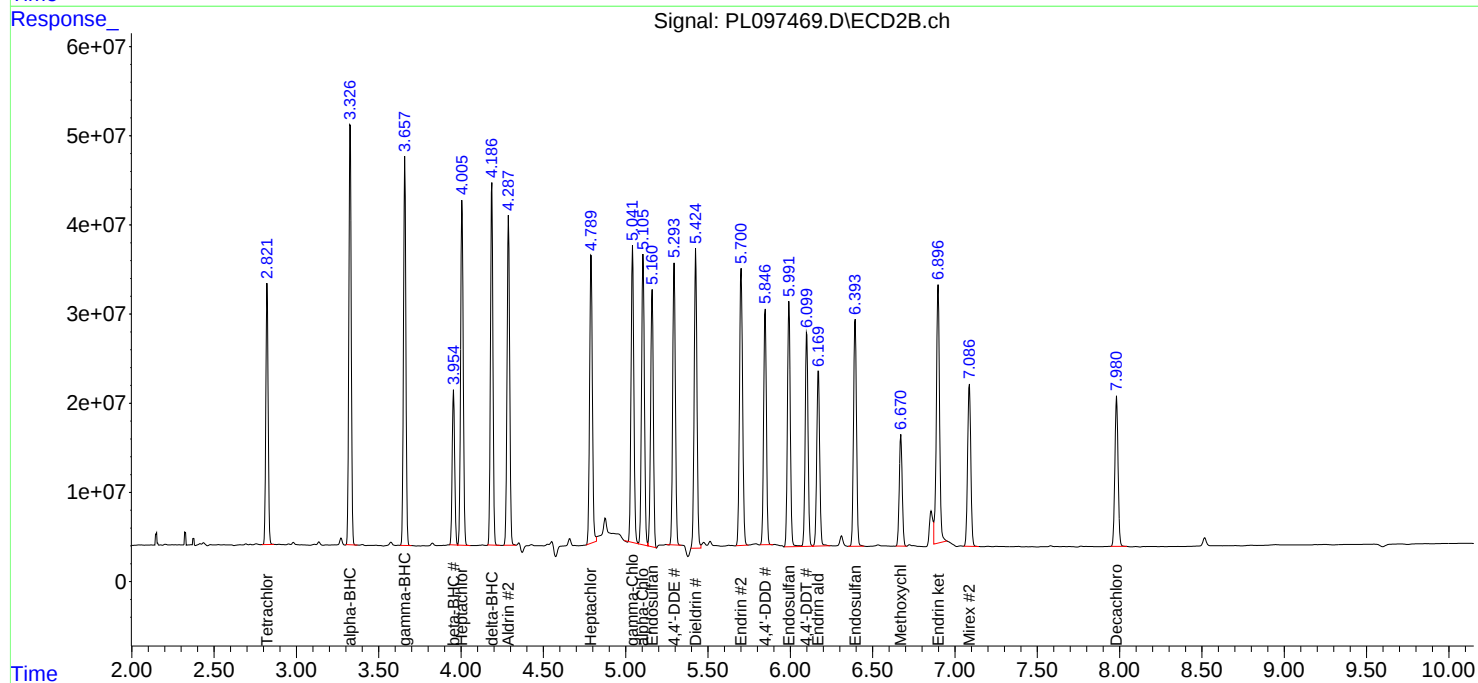
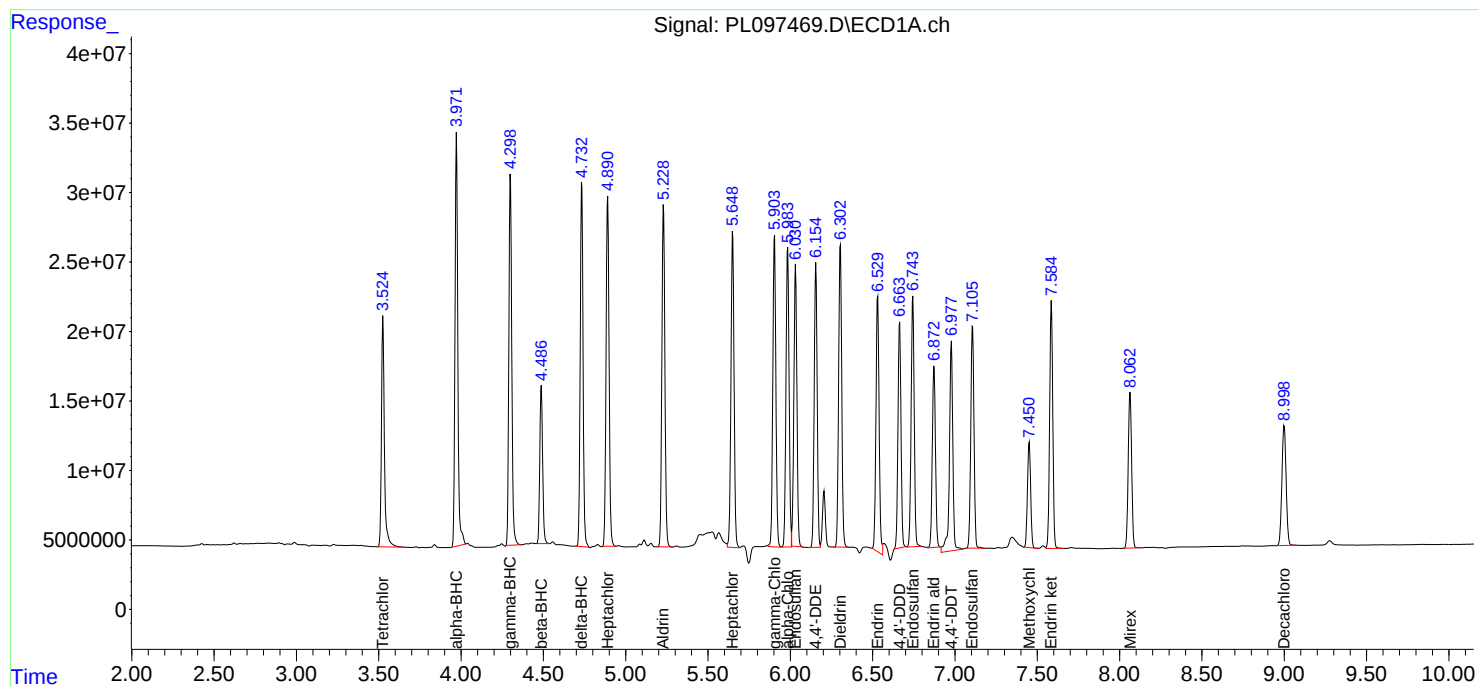
APPROVED

Reviewed By :Abdul Mirza 10/03/2025

Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:02:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm





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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Continuing Calib Date: 10/01/2025

Initial Calibration Date(s): 09/18/2025

09/18/2025

Continuing Calib Time: 14:15

Initial Calibration Time(s): 17:06

18:00

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	9.00	9.00	8.90	9.10	0.00
Tetrachloro-m-xylene	3.53	3.53	3.43	3.63	0.00
alpha-BHC	3.97	3.98	3.88	4.08	0.01
beta-BHC	4.49	4.49	4.39	4.59	0.00
delta-BHC	4.73	4.74	4.64	4.84	0.01
gamma-BHC (Lindane)	4.30	4.30	4.20	4.40	0.00
Heptachlor	4.89	4.89	4.79	4.99	0.00
Aldrin	5.23	5.23	5.13	5.33	0.00
Heptachlor epoxide	5.65	5.65	5.55	5.75	0.00
Endosulfan I	6.03	6.03	5.93	6.13	0.00
Dieldrin	6.30	6.31	6.21	6.41	0.01
4,4'-DDE	6.15	6.16	6.06	6.26	0.01
Endrin	6.53	6.53	6.43	6.63	0.00
Endosulfan II	6.74	6.75	6.65	6.85	0.01
4,4'-DDD	6.66	6.67	6.57	6.77	0.01
Endosulfan sulfate	7.11	7.11	7.01	7.21	0.00
4,4'-DDT	6.98	6.98	6.88	7.08	0.00
Methoxychlor	7.45	7.45	7.35	7.55	0.00
Endrin ketone	7.58	7.59	7.49	7.69	0.01
Endrin aldehyde	6.87	6.87	6.77	6.97	0.00
alpha-Chlordane	5.98	5.99	5.89	6.09	0.01
gamma-Chlordane	5.90	5.91	5.81	6.01	0.01



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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Continuing Calib Date: 10/01/2025

Initial Calibration Date(s): 09/18/2025

09/18/2025

Continuing Calib Time: 14:15

Initial Calibration Time(s): 17:06

18:00

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	7.98	7.98	7.88	8.08	0.00
Tetrachloro-m-xylene	2.82	2.82	2.72	2.92	0.00
alpha-BHC	3.33	3.33	3.23	3.43	0.00
beta-BHC	3.96	3.96	3.86	4.06	0.01
delta-BHC	4.19	4.19	4.09	4.29	0.00
gamma-BHC (Lindane)	3.66	3.66	3.56	3.76	0.00
Heptachlor	4.01	4.01	3.91	4.11	0.00
Aldrin	4.29	4.29	4.19	4.39	0.00
Heptachlor epoxide	4.79	4.79	4.69	4.89	0.00
Endosulfan I	5.16	5.16	5.06	5.26	0.00
Dieldrin	5.42	5.43	5.33	5.53	0.01
4,4'-DDE	5.30	5.30	5.20	5.40	0.00
Endrin	5.70	5.70	5.60	5.80	0.00
Endosulfan II	5.99	6.00	5.90	6.10	0.01
4,4'-DDD	5.85	5.85	5.75	5.95	0.00
Endosulfan sulfate	6.39	6.40	6.30	6.50	0.01
4,4'-DDT	6.10	6.10	6.00	6.20	0.00
Methoxychlor	6.67	6.67	6.57	6.77	0.00
Endrin ketone	6.90	6.90	6.80	7.00	0.00
Endrin aldehyde	6.17	6.17	6.07	6.27	0.00
alpha-Chlordane	5.11	5.11	5.01	5.21	0.00
gamma-Chlordane	5.04	5.05	4.95	5.15	0.01



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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** YANN01
Lab Code: ACE **SDG NO.:** Q3238
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/01/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097483.D **Time Analyzed:** 14:15

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.661	6.566	6.766	55.040	50.000	10.1
4,4'-DDE	6.154	6.056	6.256	51.600	50.000	3.2
4,4'-DDT	6.977	6.880	7.080	49.820	50.000	-0.4
Aldrin	5.229	5.132	5.332	48.150	50.000	-3.7
alpha-BHC	3.972	3.875	4.075	48.760	50.000	-2.5
alpha-Chlordane	5.982	5.886	6.086	49.200	50.000	-1.6
beta-BHC	4.488	4.390	4.590	48.120	50.000	-3.8
Decachlorobiphenyl	8.997	8.902	9.102	46.760	50.000	-6.5
delta-BHC	4.731	4.635	4.835	50.200	50.000	0.4
Dieldrin	6.303	6.206	6.406	50.610	50.000	1.2
Endosulfan I	6.029	5.934	6.134	49.200	50.000	-1.6
Endosulfan II	6.741	6.646	6.846	47.490	50.000	-5.0
Endosulfan sulfate	7.105	7.007	7.207	52.150	50.000	4.3
Endrin	6.528	6.432	6.632	49.640	50.000	-0.7
Endrin aldehyde	6.870	6.774	6.974	54.810	50.000	9.6
Endrin ketone	7.584	7.487	7.687	54.160	50.000	8.3
gamma-BHC (Lindane)	4.300	4.202	4.402	48.390	50.000	-3.2
gamma-Chlordane	5.902	5.806	6.006	49.640	50.000	-0.7
Heptachlor	4.891	4.793	4.993	46.590	50.000	-6.8
Heptachlor epoxide	5.647	5.552	5.752	50.220	50.000	0.4
Methoxychlor	7.449	7.352	7.552	47.170	50.000	-5.7
Tetrachloro-m-xylene	3.526	3.428	3.628	44.550	50.000	-10.9



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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** YANN01
Lab Code: ACE **SDG NO.:** Q3238
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/01/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097483.D **Time Analyzed:** 14:15

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.847	5.750	5.950	48.610	50.000	-2.8
4,4'-DDE	5.295	5.197	5.397	46.240	50.000	-7.5
4,4'-DDT	6.099	6.002	6.202	41.600	50.000	-16.8
Aldrin	4.289	4.191	4.391	47.130	50.000	-5.7
alpha-BHC	3.328	3.229	3.429	47.710	50.000	-4.6
alpha-Chlordane	5.106	5.009	5.209	47.470	50.000	-5.1
beta-BHC	3.955	3.857	4.057	44.410	50.000	-11.2
Decachlorobiphenyl	7.981	7.884	8.084	40.920	50.000	-18.2
delta-BHC	4.188	4.090	4.290	46.200	50.000	-7.6
Dieldrin	5.424	5.328	5.528	48.070	50.000	-3.9
Endosulfan I	5.161	5.064	5.264	43.100	50.000	-13.8
Endosulfan II	5.992	5.895	6.095	47.140	50.000	-5.7
Endosulfan sulfate	6.393	6.296	6.496	47.010	50.000	-6.0
Endrin	5.701	5.603	5.803	54.990	50.000	10.0
Endrin aldehyde	6.170	6.073	6.273	46.140	50.000	-7.7
Endrin ketone	6.896	6.800	7.000	52.140	50.000	4.3
gamma-BHC (Lindane)	3.660	3.561	3.761	46.870	50.000	-6.3
gamma-Chlordane	5.041	4.945	5.145	45.380	50.000	-9.2
Heptachlor	4.007	3.909	4.109	45.440	50.000	-9.1
Heptachlor epoxide	4.791	4.693	4.893	47.300	50.000	-5.4
Methoxychlor	6.671	6.574	6.774	41.500	50.000	-17.0
Tetrachloro-m-xylene	2.824	2.724	2.924	42.270	50.000	-15.5

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
 Data File : PL097483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 14:15
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/03/2025
 Supervised By : mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:03:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.824	201.7E6	277.9E6	44.550	42.265
28)	SA Decachlor...	8.997	7.981	153.0E6	232.9E6	46.757	40.924
Target Compounds							
2)	A alpha-BHC	3.972	3.328	340.7E6	475.1E6	48.756	47.713
3)	MA gamma-BHC...	4.300	3.660	320.0E6	436.6E6	48.395	46.868
4)	MA Heptachlor	4.891	4.007	310.7E6	422.8E6	46.587	45.437
5)	MB Aldrin	5.229	4.289	305.0E6	409.0E6	48.147	47.128
6)	B beta-BHC	4.488	3.955	131.2E6	180.4E6	48.115	44.408
7)	B delta-BHC	4.731	4.188	304.6E6	424.6E6	50.196m	46.196
8)	B Heptachlo...	5.647	4.791	288.6E6	375.2E6	50.216m	47.304
9)	A Endosulfan I	6.029	5.161	254.9E6	331.2E6	49.198m	43.103
10)	B gamma-Chl...	5.902	5.041	280.7E6	396.3E6	49.642m	45.375m
11)	B alpha-Chl...	5.982	5.106	279.5E6	394.1E6	49.204m	47.474
12)	B 4,4'-DDE	6.154	5.295	245.9E6	355.3E6	51.602	46.240
13)	MA Dieldrin	6.303	5.424	277.5E6	393.0E6	50.614	48.068m
14)	MA Endrin	6.528	5.701	229.0E6	413.0E6	49.638m	54.989
15)	B Endosulfa...	6.741	5.992	233.6E6	335.2E6	47.491m	47.144
16)	A 4,4'-DDD	6.661	5.847	207.5E6	313.5E6	55.037m	48.606
17)	MA 4,4'-DDT	6.977	6.099	210.6E6	287.9E6	49.821	41.600
18)	B Endrin al...	6.870	6.170	169.0E6	246.2E6	54.811m	46.135
19)	B Endosulfa...	7.105	6.393	212.9E6	322.0E6	52.152	47.010
20)	A Methoxychlor	7.449	6.671	98362222	156.4E6	47.168	41.501
21)	B Endrin ke...	7.584	6.896	229.9E6	392.6E6	54.157	52.140m
22)	Mirex	8.062	7.086	158.7E6	249.0E6	44.705	41.641

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 14:15
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

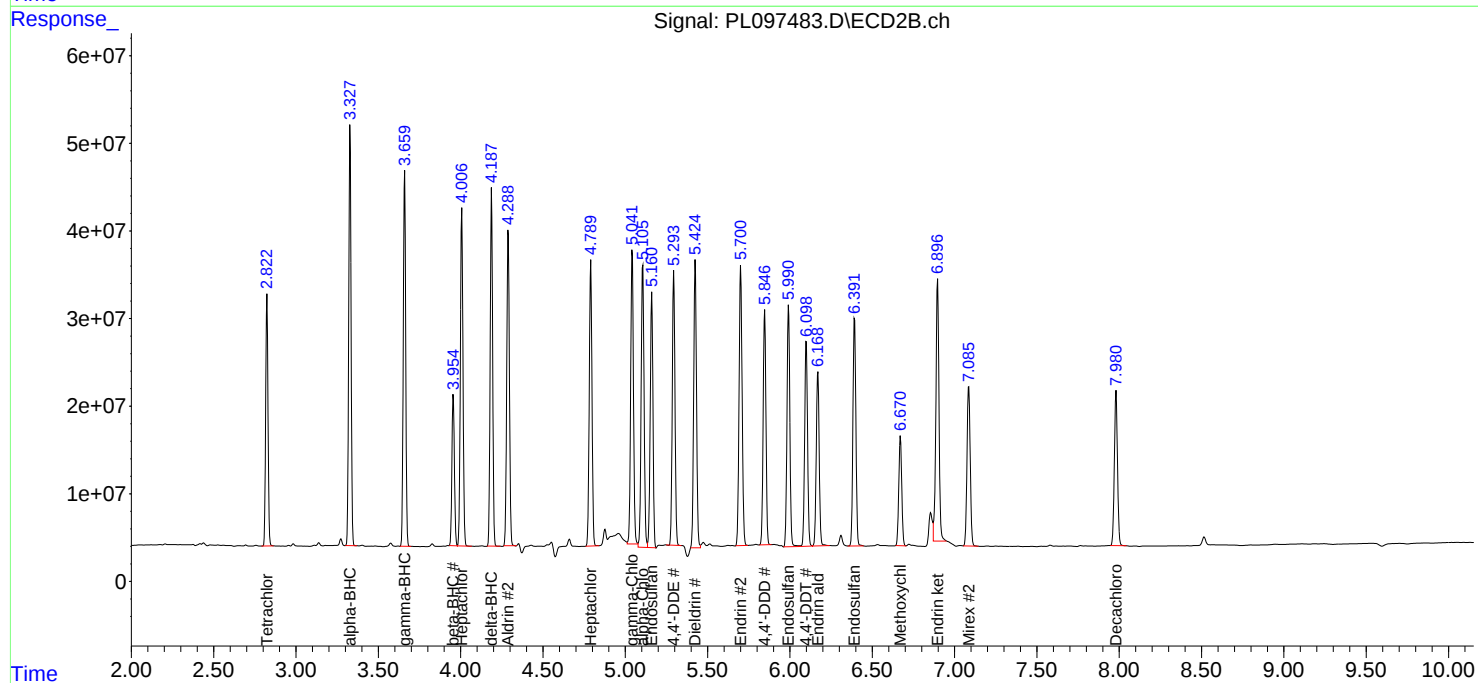
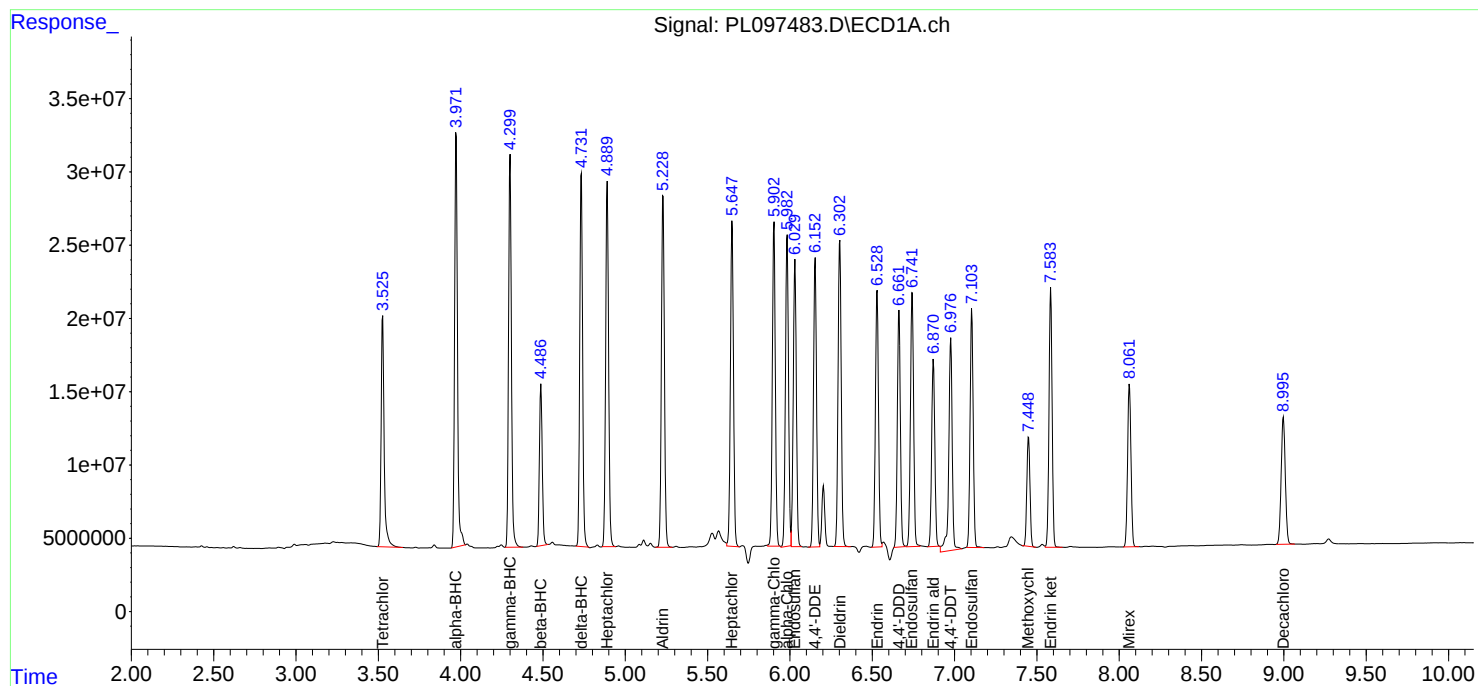
APPROVED

Reviewed By :Abdul Mirza 10/03/2025

Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:03:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 09/18/2025 09/18/2025

Client Sample No. (PEM): PEM - PL097269.D Date Analyzed: 09/18/2025

Lab Sample No.(PEM): PEM Time Analyzed: 16:39

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.000	8.900	9.100	15.660	20.000	-21.7
Tetrachloro-m-xylene	3.527	3.480	3.580	14.770	20.000	-26.2
alpha-BHC	3.974	3.920	4.020	6.930	10.000	-30.7
beta-BHC	4.489	4.440	4.540	7.340	10.000	-26.6
gamma-BHC (Lindane)	4.302	4.250	4.350	7.210	10.000	-27.9
Endrin	6.532	6.460	6.600	37.780	50.000	-24.4
4,4'-DDT	6.979	6.910	7.050	73.290	100.000	-26.7
Methoxychlor	7.452	7.380	7.520	180.320	250.000	-27.9

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 09/18/2025 09/18/2025

Client Sample No. (PEM): PEM - PL097269.D Date Analyzed: 09/18/2025

Lab Sample No.(PEM): PEM Time Analyzed: 16:39

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	7.984	7.880	8.080	15.470	20.000	-22.7
Tetrachloro-m-xylene	2.824	2.770	2.870	14.550	20.000	-27.3
alpha-BHC	3.329	3.280	3.380	6.890	10.000	-31.1
beta-BHC	3.957	3.910	4.010	7.490	10.000	-25.1
gamma-BHC (Lindane)	3.660	3.610	3.710	7.000	10.000	-30.0
Endrin	5.702	5.630	5.770	36.670	50.000	-26.7
4,4'-DDT	6.102	6.030	6.170	76.460	100.000	-23.5
Methoxychlor	6.674	6.600	6.740	166.760	250.000	-33.3

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 16:39
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/19/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:42:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.527	2.824	66867312	95692858	14.770	14.553
28)	SA Decachlor...	9.000	7.984	51238202	88066168	15.659	15.473
Target Compounds							
2)	A alpha-BHC	3.974	3.329	48421315	68644926	6.930	6.894
3)	MA gamma-BHC...	4.302	3.660	47659315	65230882	7.207	7.003
6)	B beta-BHC	4.489	3.957	20012852	30421608	7.341	7.489
14)	MA Endrin	6.532	5.702	174.3E6	275.4E6	37.781	36.671
16)	A 4,4'-DDD	6.665	5.856	465298	1405401	0.123m	0.218m#
17)	MA 4,4'-DDT	6.979	6.102	309.8E6	529.1E6	73.292	76.458
18)	B Endrin al...	6.879	6.171	1009715	9847104	0.328m	1.845m#
20)	A Methoxychlor	7.452	6.674	376.0E6	628.6E6	180.319	166.763
21)	B Endrin ke...	7.586	6.896	1666712	2086500	0.393m	0.277m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 16:39
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

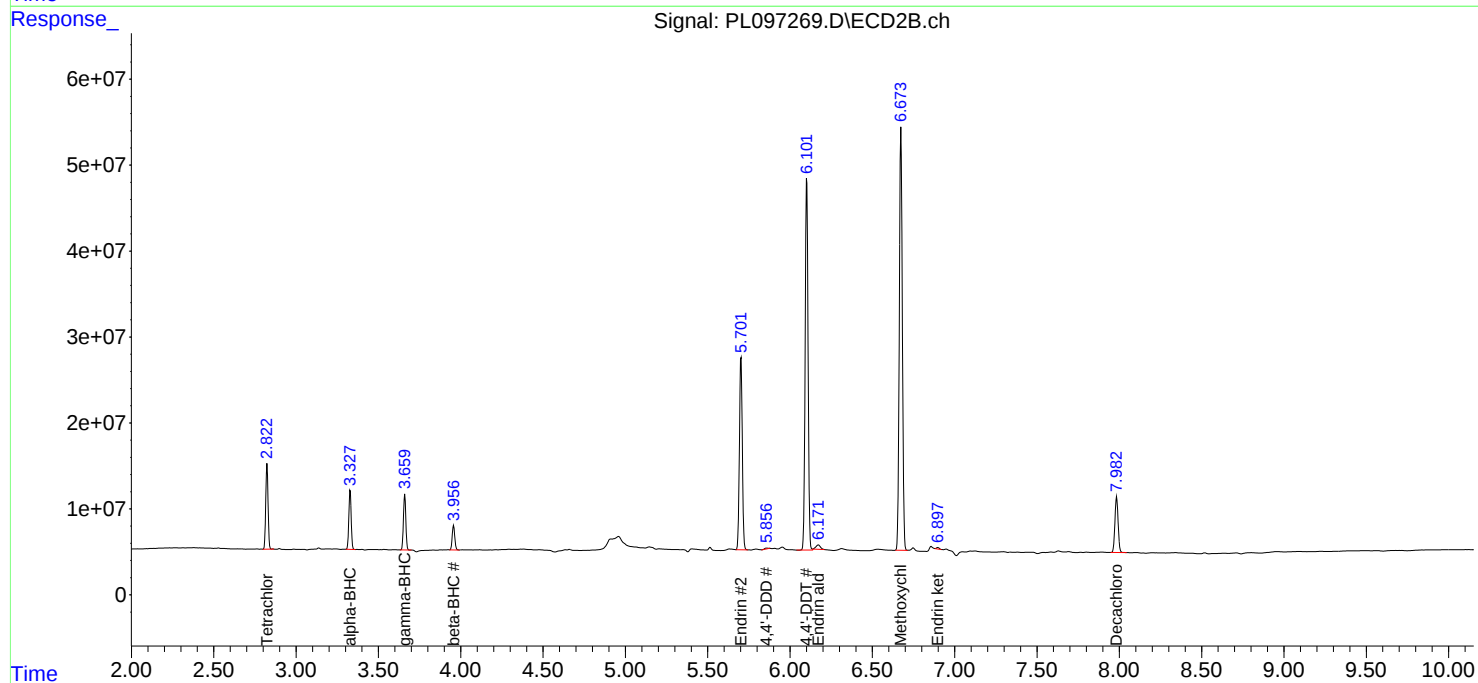
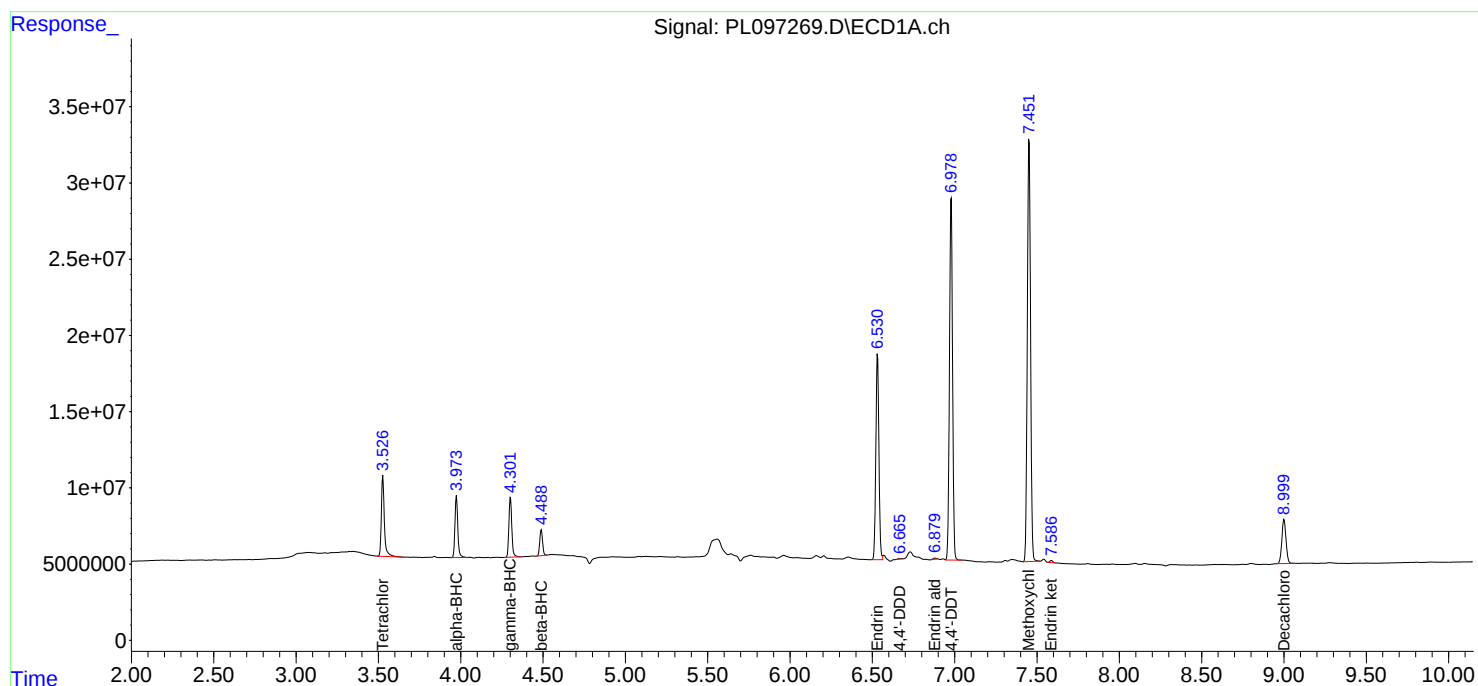
Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/19/2025
Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:42:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 09/18/2025 09/18/2025

Client Sample No. (PEM): PEM - PL097468.D Date Analyzed: 10/01/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:45

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.997	8.900	9.100	20.340	20.000	1.7
Tetrachloro-m-xylene	3.525	3.470	3.580	18.080	20.000	-9.6
alpha-BHC	3.972	3.920	4.020	8.300	10.000	-17.0
beta-BHC	4.487	4.440	4.540	9.070	10.000	-9.3
gamma-BHC (Lindane)	4.300	4.250	4.350	8.550	10.000	-14.5
Endrin	6.529	6.460	6.600	45.140	50.000	-9.7
4,4'-DDT	6.976	6.910	7.050	77.440	100.000	-22.6
Methoxychlor	7.449	7.380	7.520	191.110	250.000	-23.6

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 09/18/2025 09/18/2025

Client Sample No. (PEM): PEM - PL097468.D Date Analyzed: 10/01/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:45

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	7.981	7.880	8.080	17.000	20.000	-15.0
Tetrachloro-m-xylene	2.822	2.770	2.870	16.820	20.000	-15.9
alpha-BHC	3.327	3.280	3.380	7.770	10.000	-22.3
beta-BHC	3.955	3.900	4.010	8.430	10.000	-15.7
gamma-BHC (Lindane)	3.659	3.610	3.710	7.840	10.000	-21.6
Endrin	5.700	5.630	5.770	42.000	50.000	-16.0
4,4'-DDT	6.099	6.030	6.170	70.940	100.000	-29.1
Methoxychlor	6.671	6.600	6.740	156.050	250.000	-37.6

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
 Data File : PL097468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 09:45
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/03/2025
 Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:02:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.525	2.822	81831204	110.6E6	18.076	16.815
28)	SA Decachlor...	8.997	7.981	66552927	96763924	20.339	17.001
Target Compounds							
2)	A alpha-BHC	3.972	3.327	57995590	77372686	8.300	7.770
3)	MA gamma-BHC...	4.300	3.659	56549148	73041305	8.551	7.842
6)	B beta-BHC	4.487	3.955	24734118	34238405	9.073	8.429
12)	B 4,4'-DDE	6.151	5.293	1716921	1151873	0.360m	0.150m#
14)	MA Endrin	6.529	5.700	208.2E6	315.4E6	45.136	41.996
16)	A 4,4'-DDD	6.661	5.847	22562817	30597050	5.984m	4.744
17)	MA 4,4'-DDT	6.976	6.099	327.4E6	490.9E6	77.439	70.936
18)	B Endrin al...	6.872	6.170	2770687	4517063	0.899m	0.846m
20)	A Methoxychlor	7.449	6.671	398.5E6	588.2E6	191.109	156.045
21)	B Endrin ke...	7.584	6.896	8447796	14343979	1.990	1.905

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 09:45
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

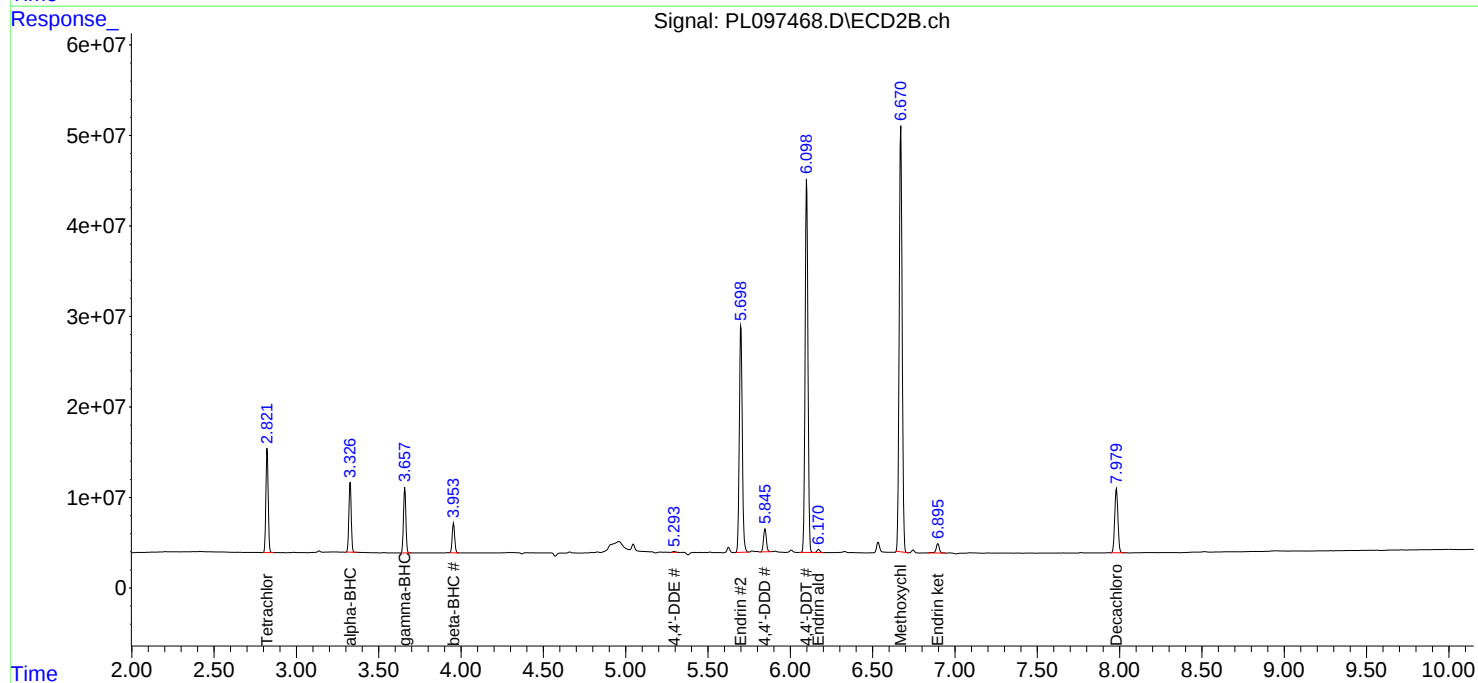
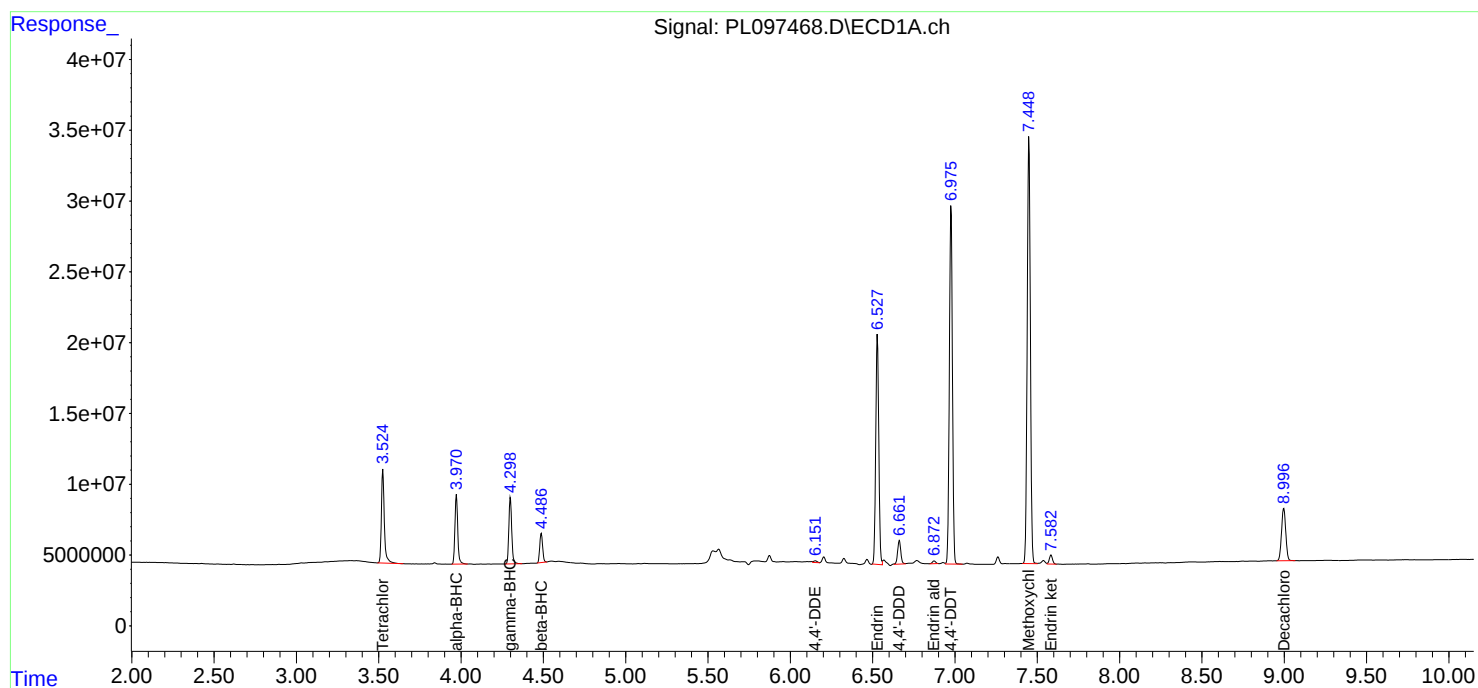
Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/03/2025
Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:02:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



Analytical Sequence

Client: Yannuzzi Group, Inc.

SDG No.: Q3238

Project: Edison Yard

Instrument ID: ECD_L

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 09/18/2025 09/18/2025

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	09/18/2025	16:25	PL097268.D	9.00	3.53
PEM	PEM	09/18/2025	16:39	PL097269.D	9.00	3.53
RESCHK	RESCHK	09/18/2025	16:52	PL097270.D	9.00	3.53
PSTDICCC100	PSTDICCC100	09/18/2025	17:06	PL097271.D	9.00	3.53
PSTDICCC075	PSTDICCC075	09/18/2025	17:19	PL097272.D	9.00	3.53
PSTDICCC050	PSTDICCC050	09/18/2025	17:33	PL097273.D	9.00	3.53
PSTDICCC025	PSTDICCC025	09/18/2025	17:47	PL097274.D	9.00	3.53
PSTDICCC005	PSTDICCC005	09/18/2025	18:00	PL097275.D	9.00	3.53
PCHLORICC500	PCHLORICC500	09/18/2025	18:41	PL097278.D	9.00	3.53
PTOXICC500	PTOXICC500	09/18/2025	19:49	PL097283.D	9.00	3.53
LBLK	LBLK	10/01/2025	09:31	PL097467.D	9.00	3.53
PEM	PEM	10/01/2025	09:45	PL097468.D	9.00	3.53
PSTDCCC050	PSTDCCC050	10/01/2025	10:02	PL097469.D	9.00	3.53
PB169908BL	PB169908BL	10/01/2025	11:14	PL097470.D	9.00	3.52
PB169908BS	PB169908BS	10/01/2025	11:28	PL097471.D	9.00	3.53
RCA	Q3238-01	10/01/2025	11:42	PL097472.D	9.00	3.52
13-IMS	Q3245-01MS	10/01/2025	12:22	PL097475.D	9.00	3.53
13-IMSD	Q3245-01MSD	10/01/2025	12:35	PL097476.D	9.00	3.53
LBLK	LBLK	10/01/2025	14:02	PL097482.D	9.00	3.53
PSTDCCC050	PSTDCCC050	10/01/2025	14:15	PL097483.D	9.00	3.53

Analytical Sequence

Client: Yannuzzi Group, Inc.

SDG No.: Q3238

Project: Edison Yard

Instrument ID: ECD_L

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 09/18/2025 09/18/2025

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	09/18/2025	16:25	PL097268.D	7.98	2.82
PEM	PEM	09/18/2025	16:39	PL097269.D	7.98	2.82
RESCHK	RESCHK	09/18/2025	16:52	PL097270.D	7.98	2.82
PSTDICCC100	PSTDICCC100	09/18/2025	17:06	PL097271.D	7.98	2.82
PSTDICCC075	PSTDICCC075	09/18/2025	17:19	PL097272.D	7.99	2.82
PSTDICCC050	PSTDICCC050	09/18/2025	17:33	PL097273.D	7.98	2.82
PSTDICCC025	PSTDICCC025	09/18/2025	17:47	PL097274.D	7.98	2.82
PSTDICCC005	PSTDICCC005	09/18/2025	18:00	PL097275.D	7.98	2.82
PCHLORICC500	PCHLORICC500	09/18/2025	18:41	PL097278.D	7.98	2.82
PTOXICC500	PTOXICC500	09/18/2025	19:49	PL097283.D	7.99	2.82
IBLK	IBLK	10/01/2025	09:31	PL097467.D	7.98	2.82
PEM	PEM	10/01/2025	09:45	PL097468.D	7.98	2.82
PSTDCCC050	PSTDCCC050	10/01/2025	10:02	PL097469.D	7.98	2.82
PB169908BL	PB169908BL	10/01/2025	11:14	PL097470.D	7.98	2.82
PB169908BS	PB169908BS	10/01/2025	11:28	PL097471.D	7.98	2.82
RCA	Q3238-01	10/01/2025	11:42	PL097472.D	7.98	2.82
13-IMS	Q3245-01MS	10/01/2025	12:22	PL097475.D	7.98	2.82
13-IMSD	Q3245-01MSD	10/01/2025	12:35	PL097476.D	7.98	2.82
IBLK	IBLK	10/01/2025	14:02	PL097482.D	7.98	2.82
PSTDCCC050	PSTDCCC050	10/01/2025	14:15	PL097483.D	7.98	2.82

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

13-1MS

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Lab Sample ID: Q3245-01MS

Date(s) Analyzed: 10/01/2025

10/01/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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	6.66	6.61	6.71	13.9	16.3
	2	5.85	5.80	5.90	11.8	
4,4'-DDT	1	6.98	6.93	7.03	11.5	14
	2	6.10	6.05	6.15	10.0	
alpha-BHC	1	3.97	3.92	4.02	12.0	0
	2	3.33	3.28	3.38	12.0	
Aldrin	1	5.23	5.18	5.28	12.2	2.5
	2	4.29	4.24	4.34	11.9	
beta-BHC	1	4.49	4.44	4.54	12.8	9.8
	2	3.96	3.91	4.01	11.6	
delta-BHC	1	4.73	4.68	4.78	12.8	9
	2	4.19	4.14	4.24	11.7	
Endosulfan I	1	6.03	5.98	6.08	12.7	9.1
	2	5.16	5.11	5.21	11.6	
alpha-Chlordane	1	5.98	5.93	6.03	12.6	6.6
	2	5.11	5.06	5.16	11.8	
4,4'-DDE	1	6.15	6.10	6.20	13.0	9.7
	2	5.30	5.25	5.35	11.8	
Dieldrin	1	6.30	6.25	6.35	12.7	7.3
	2	5.43	5.38	5.48	11.8	
Endosulfan II	1	6.74	6.69	6.79	11.8	0.9
	2	5.99	5.94	6.04	11.7	
Endrin aldehyde	1	6.87	6.82	6.92	14.1	21.2
	2	6.17	6.12	6.22	11.4	
Endosulfan sulfate	1	7.11	7.06	7.16	13.1	12.1
	2	6.39	6.34	6.44	11.6	
Methoxychlor	1	7.45	7.40	7.50	11.8	15.5
	2	6.67	6.62	6.72	10.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

13-1MS

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Lab Sample ID: Q3245-01MS

Date(s) Analyzed: 10/01/2025 10/01/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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	7.59	7.54	7.64	13.5	18.6
	2	6.90	6.85	6.95	11.2	
gamma-BHC (Lindane)	1	4.30	4.25	4.35	12.3	3.3
	2	3.66	3.61	3.71	11.9	
Heptachlor	1	4.89	4.84	4.94	11.8	2.6
	2	4.01	3.96	4.06	11.5	
Heptachlor epoxide	1	5.65	5.60	5.70	12.5	3.3
	2	4.79	4.74	4.84	12.1	
gamma-Chlordane	1	5.90	5.85	5.95	12.8	8.1
	2	5.04	4.99	5.09	11.8	
Endrin	1	6.53	6.48	6.58	12.6	10.9
	2	5.70	5.65	5.75	11.3	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

13-1MSD

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Lab Sample ID: Q3245-01MSD

Date(s) Analyzed: 10/01/2025 10/01/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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	6.74	6.69	6.79	12.1	0.8
	2	5.99	5.94	6.04	12.0	
4,4'-DDD	1	6.66	6.61	6.71	14.4	17.4
	2	5.85	5.80	5.90	12.1	
4,4'-DDT	1	6.98	6.93	7.03	11.5	12
	2	6.10	6.05	6.15	10.2	
Endrin aldehyde	1	6.87	6.82	6.92	14.4	20.7
	2	6.17	6.12	6.22	11.7	
Endosulfan sulfate	1	7.11	7.06	7.16	13.3	11.1
	2	6.39	6.34	6.44	11.9	
Methoxychlor	1	7.45	7.40	7.50	11.8	13.6
	2	6.67	6.62	6.72	10.3	
Endrin ketone	1	7.58	7.53	7.63	13.8	16.5
	2	6.90	6.85	6.95	11.7	
alpha-BHC	1	3.97	3.92	4.02	12.5	2.4
	2	3.33	3.28	3.38	12.2	
gamma-BHC (Lindane)	1	4.30	4.25	4.35	12.4	3.3
	2	3.66	3.61	3.71	12.0	
Heptachlor	1	4.89	4.84	4.94	11.8	2.6
	2	4.01	3.96	4.06	11.5	
Aldrin	1	5.23	5.18	5.28	12.3	4.1
	2	4.29	4.24	4.34	11.8	
beta-BHC	1	4.49	4.44	4.54	12.7	8.2
	2	3.96	3.91	4.01	11.7	
delta-BHC	1	4.73	4.68	4.78	13.0	8.8
	2	4.19	4.14	4.24	11.9	
Heptachlor epoxide	1	5.65	5.60	5.70	12.7	4
	2	4.79	4.74	4.84	12.2	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

13-1MSD

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Lab Sample ID: Q3245-01MSD

Date(s) Analyzed: 10/01/2025 10/01/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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 I	1	6.03	5.98	6.08	12.8	8.1
	2	5.16	5.11	5.21	11.8	
gamma-Chlordane	1	5.90	5.85	5.95	13.0	8
	2	5.04	4.99	5.09	12.0	
alpha-Chlordane	1	5.98	5.93	6.03	12.7	4.8
	2	5.11	5.06	5.16	12.1	
4,4'-DDE	1	6.15	6.10	6.20	13.2	8.7
	2	5.30	5.25	5.35	12.1	
Dieldrin	1	6.30	6.25	6.35	12.8	4.8
	2	5.43	5.38	5.48	12.2	
Endrin	1	6.53	6.48	6.58	12.8	8.1
	2	5.70	5.65	5.75	11.8	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169908BS

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Lab Sample ID: PB169908BS

Date(s) Analyzed: 10/01/2025

10/01/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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	6.66	6.61	6.71	18.3	21.1
	2	5.85	5.80	5.90	14.8	
4,4'-DDE	1	6.15	6.10	6.20	16.5	14.3
	2	5.29	5.24	5.34	14.3	
4,4'-DDT	1	6.98	6.93	7.03	14.3	17.5
	2	6.10	6.05	6.15	12.0	
alpha-BHC	1	3.97	3.92	4.02	15.4	6.7
	2	3.33	3.28	3.38	14.4	
Aldrin	1	5.23	5.18	5.28	15.2	6.1
	2	4.29	4.24	4.34	14.3	
alpha-Chlordane	1	5.98	5.93	6.03	15.8	10
	2	5.10	5.05	5.15	14.3	
Endosulfan II	1	6.74	6.69	6.79	14.8	2.7
	2	5.99	5.94	6.04	14.4	
Endosulfan sulfate	1	7.10	7.05	7.15	16.5	13.6
	2	6.39	6.34	6.44	14.4	
beta-BHC	1	4.49	4.44	4.54	15.4	10.2
	2	3.95	3.90	4.00	13.9	
delta-BHC	1	4.73	4.68	4.78	15.9	12
	2	4.19	4.14	4.24	14.1	
Endosulfan I	1	6.03	5.98	6.08	15.8	13.5
	2	5.16	5.11	5.21	13.8	
Dieldrin	1	6.30	6.25	6.35	15.8	6.5
	2	5.42	5.37	5.47	14.8	
Endrin aldehyde	1	6.87	6.82	6.92	17.9	21
	2	6.17	6.12	6.22	14.5	
Methoxychlor	1	7.45	7.40	7.50	14.1	15.3
	2	6.67	6.62	6.72	12.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169908BS

Lab Name: Alliance

Contract: YANN01

Lab Code: ACE

SDG NO.: Q3238

Lab Sample ID: PB169908BS

Date(s) Analyzed: 10/01/2025 10/01/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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	7.58	7.53	7.63	17.2	12.3
	2	6.90	6.85	6.95	15.2	
gamma-BHC (Lindane)	1	4.30	4.25	4.35	15.3	7.5
	2	3.66	3.61	3.71	14.2	
Heptachlor	1	4.89	4.84	4.94	14.5	4.9
	2	4.00	3.95	4.05	13.8	
Heptachlor epoxide	1	5.65	5.60	5.70	15.4	6
	2	4.79	4.74	4.84	14.5	
gamma-Chlordane	1	5.90	5.85	5.95	15.8	10.7
	2	5.04	4.99	5.09	14.2	
Endrin	1	6.53	6.48	6.58	15.5	1.3
	2	5.70	5.65	5.75	15.7	



QC SAMPLE DATA

Report of Analysis

Client:	Yannuzzi Group, Inc.	Date Collected:	
Project:	Edison Yard	Date Received:	
Client Sample ID:	PB169908BL	SDG No.:	Q3238
Lab Sample ID:	PB169908BL	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100 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
PL097470.D	1	09/30/25 09:06	10/01/25 11:14	PB169908

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	23.7		30 (20) - 150 (144)	118%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.7		30 (19) - 150 (148)	103%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:		
Project:	Edison Yard		Date Received:		
Client Sample ID:	PB169908BL		SDG No.:	Q3238	
Lab Sample ID:	PB169908BL		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	100	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
PL097470.D	1	09/30/25 09:06	10/01/25 11:14	PB169908

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_L\Data\PL100125\
 Data File : PL097470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 11:14
 Operator : AR\AJ
 Sample : PB169908BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB169908BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:02:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.524	2.819	93624966	128.9E6	20.681	19.605
28)	SA Decachlor...	9.002	7.981	77447298	114.8E6	23.668	20.168

Target Compounds

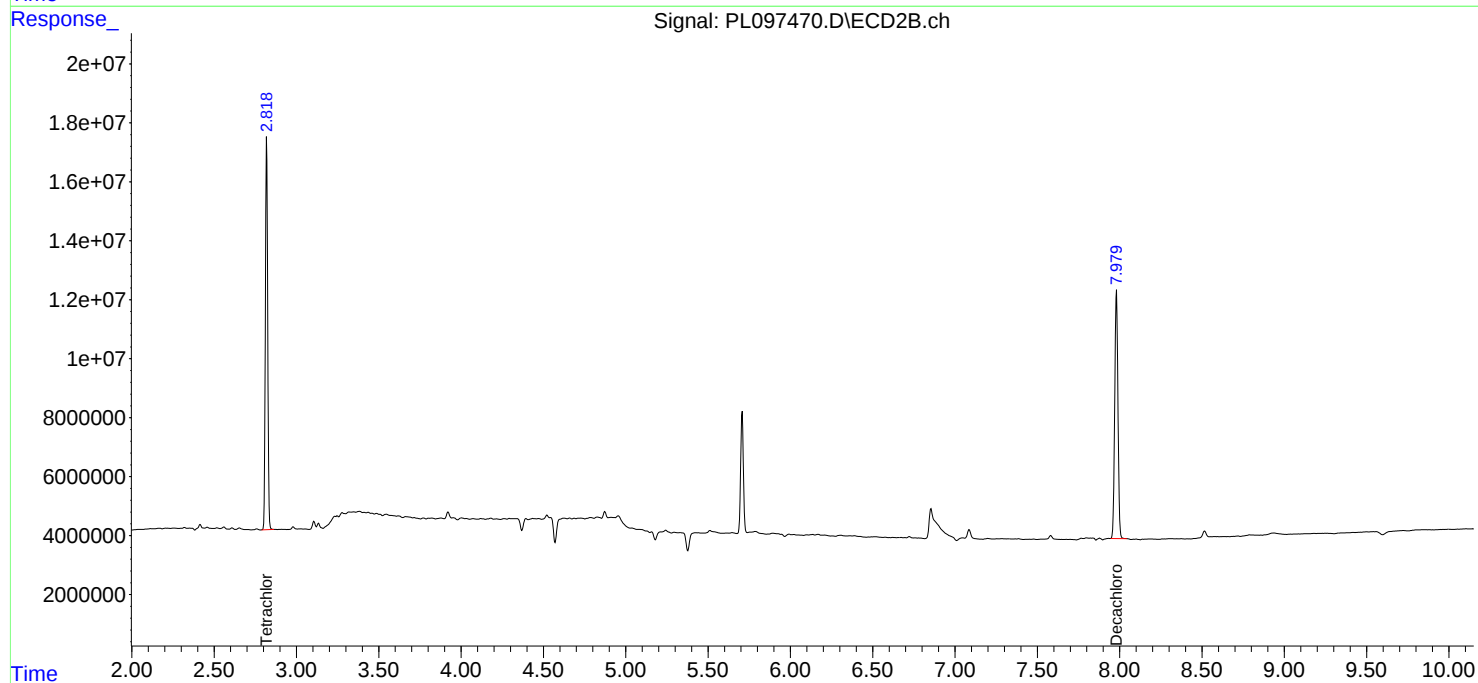
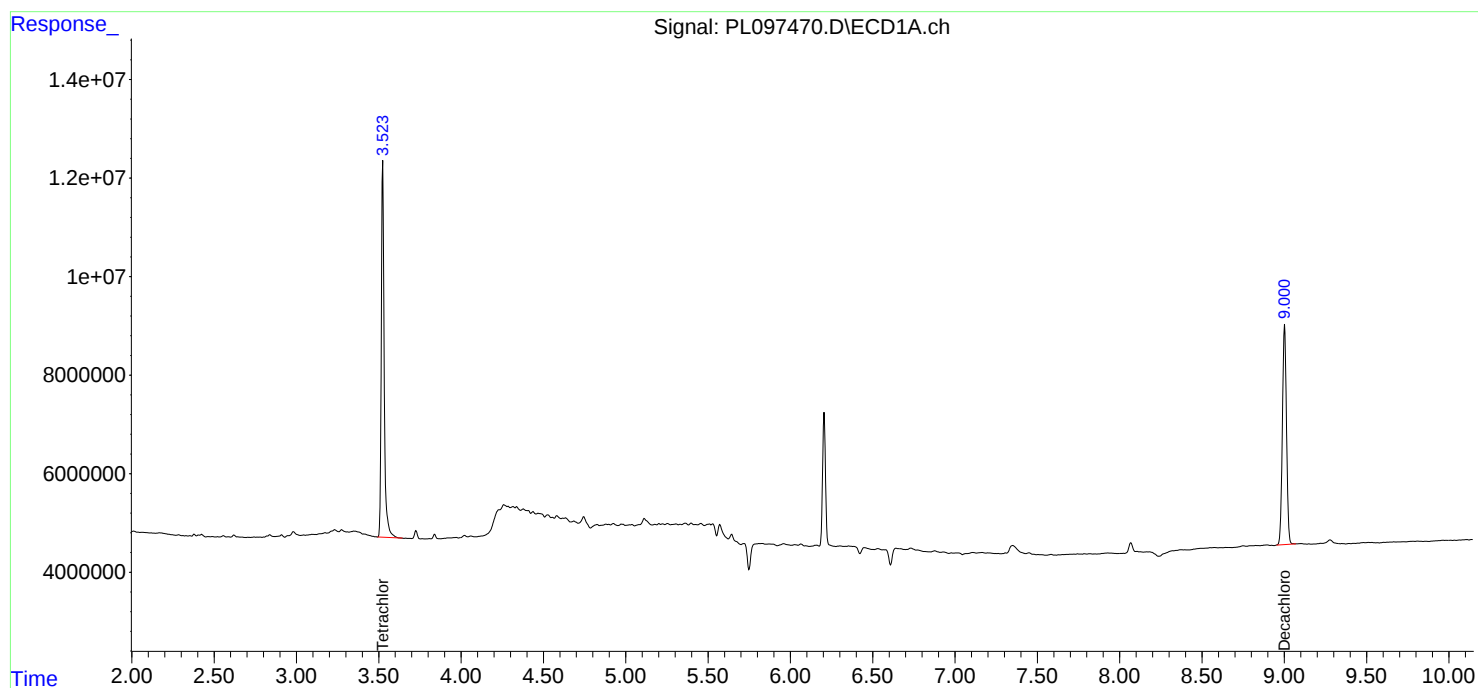
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 11:14
Operator : AR\AJ
Sample : PB169908BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB169908BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:02:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

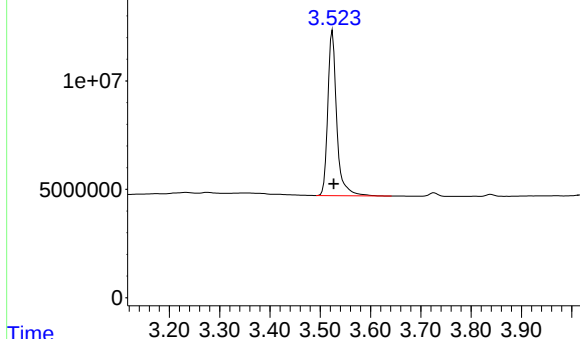


Response_ Signal: PL097470.D\ECD1A.ch

#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 93624966
Conc: 20.68 ng/ml

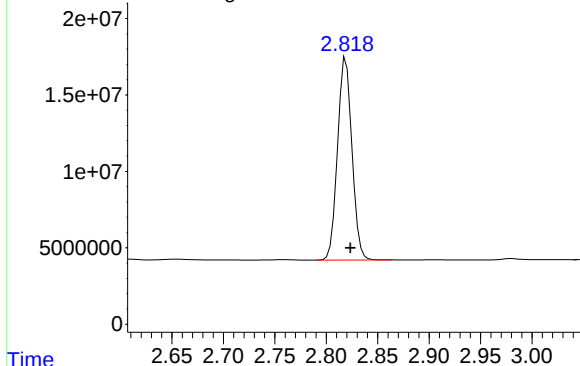
Instrument :
ECD_L
ClientSampleId :
PB169908BL



Time Response_ Signal: PL097470.D\ECD2B.ch

#1 Tetrachloro-m-xylene

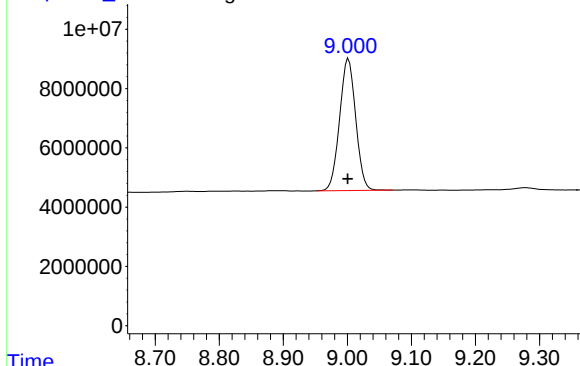
R.T.: 2.819 min
Delta R.T.: -0.004 min
Response: 128912415
Conc: 19.60 ng/ml



Time Response_ Signal: PL097470.D\ECD1A.ch

#28 Decachlorobiphenyl

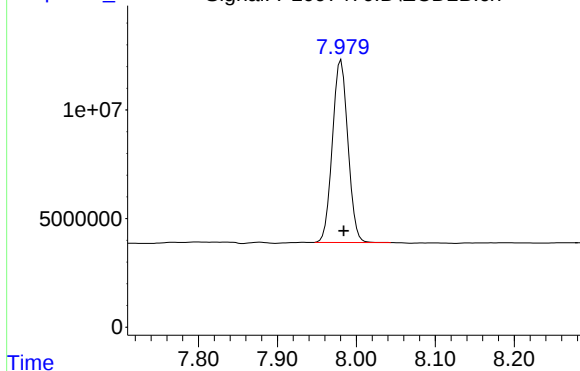
R.T.: 9.002 min
Delta R.T.: 0.001 min
Response: 77447298
Conc: 23.67 ng/ml



Time Response_ Signal: PL097470.D\ECD2B.ch

#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 114786605
Conc: 20.17 ng/ml



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	17.3		30 (57) - 150 (171)	87%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.0		30 (61) - 150 (148)	80%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:	09/18/25	
Project:	Edison Yard		Date Received:	09/18/25	
Client Sample ID:	PIBLK-PL097268.D		SDG No.:	Q3238	
Lab Sample ID:	I.BLK-PL097268.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
PL097268.D	1		09/18/25	PL092025

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_L\Data\PL092025\
 Data File : PL097268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 16:25
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:42:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.527	2.824	70468568	105.0E6	15.566	15.973
28)	SA Decachlor...	9.001	7.984	56635933	97364753	17.308	17.107

Target Compounds

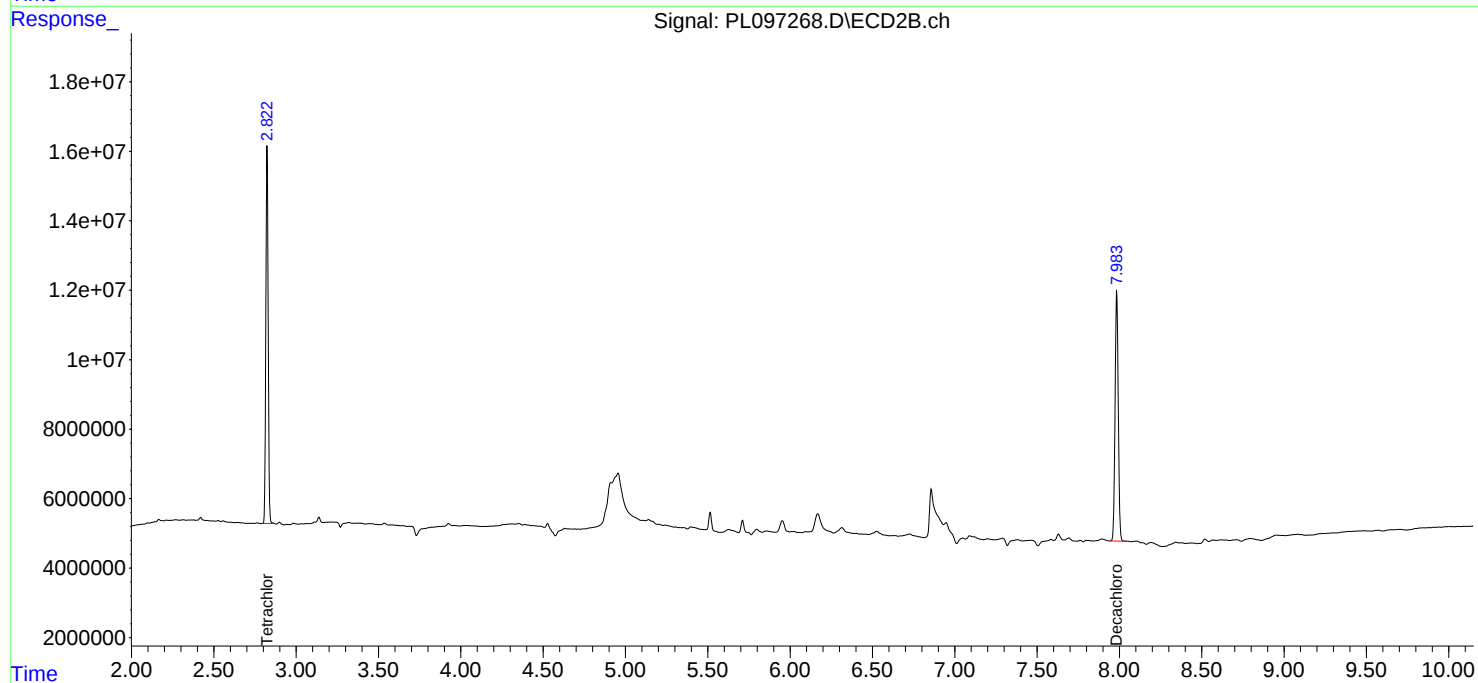
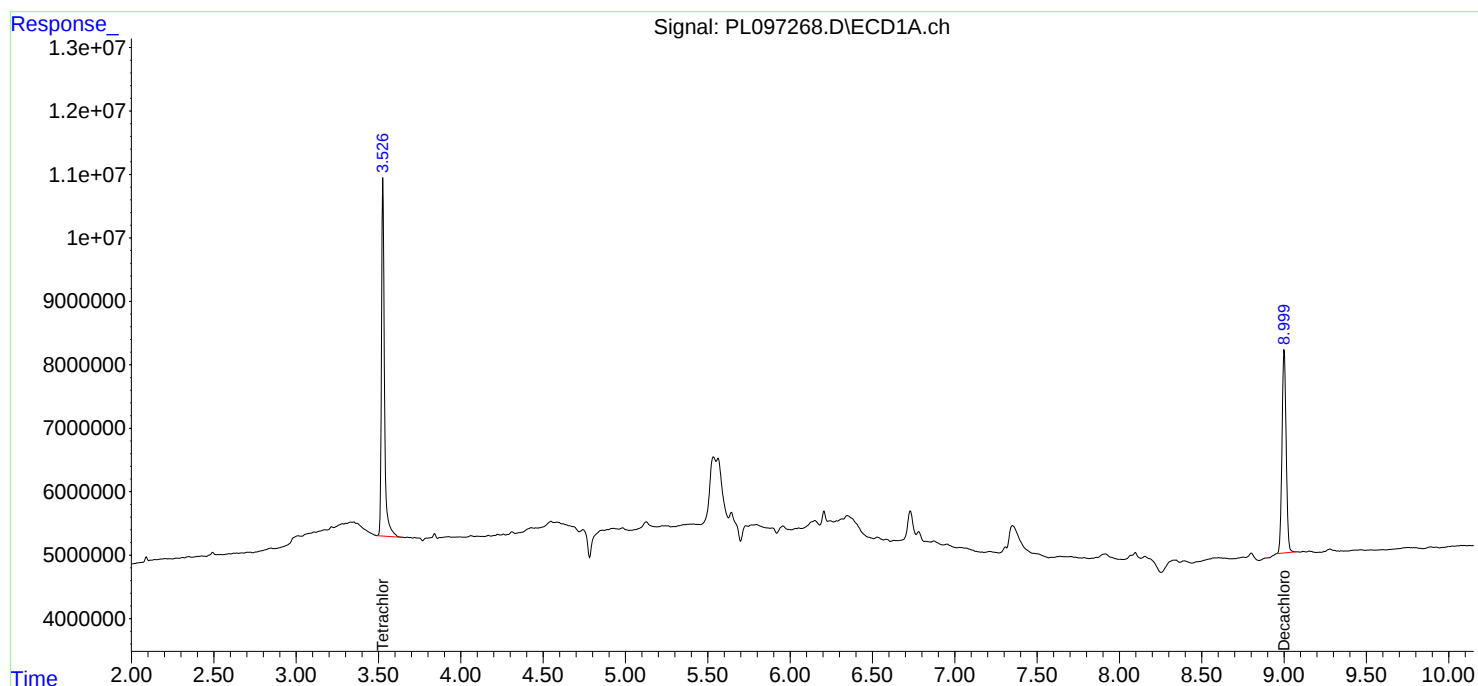
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

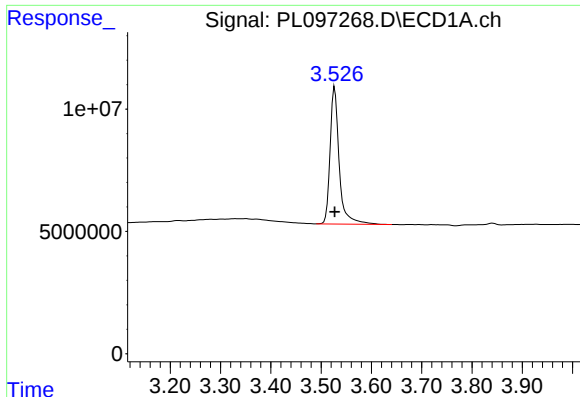
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 16:25
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:42:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

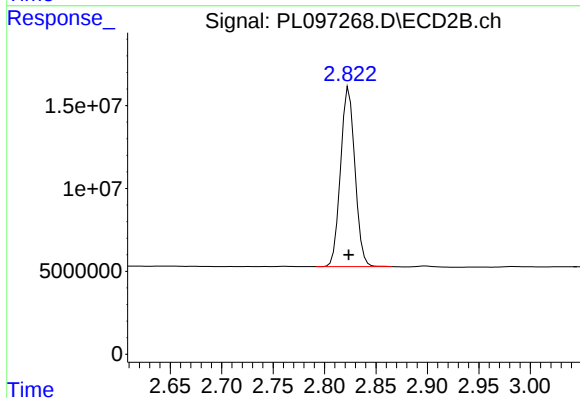




#1 Tetrachloro-m-xylene

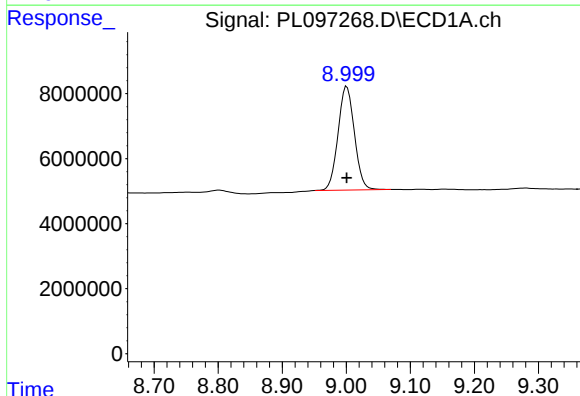
R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 70468568
Conc: 15.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



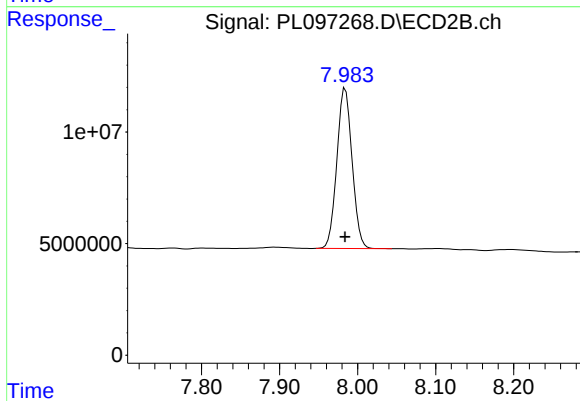
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 105031523
Conc: 15.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.000 min
Response: 56635933
Conc: 17.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 97364753
Conc: 17.11 ng/ml

Report of Analysis

Client:	Yannuzzi Group, Inc.	Date Collected:	10/01/25
Project:	Edison Yard	Date Received:	10/01/25
Client Sample ID:	PIBLK-PL097467.D	SDG No.:	Q3238
Lab Sample ID:	I.BLK-PL097467.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
PL097467.D	1		10/01/25	PI100125

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	24.8		30 (57) - 150 (171)	124%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.9		30 (61) - 150 (148)	109%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:	10/01/25	
Project:	Edison Yard		Date Received:	10/01/25	
Client Sample ID:	PIBLK-PL097467.D		SDG No.:	Q3238	
Lab Sample ID:	I.BLK-PL097467.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
PL097467.D	1		10/01/25	PI100125

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_L\Data\PL100125\
Data File : PL097467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 09:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:02:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.525	2.823	99037519	132.9E6	21.876	20.218
28)	SA Decachlor...	8.998	7.981	81188884	115.6E6	24.812	20.316

Target Compounds

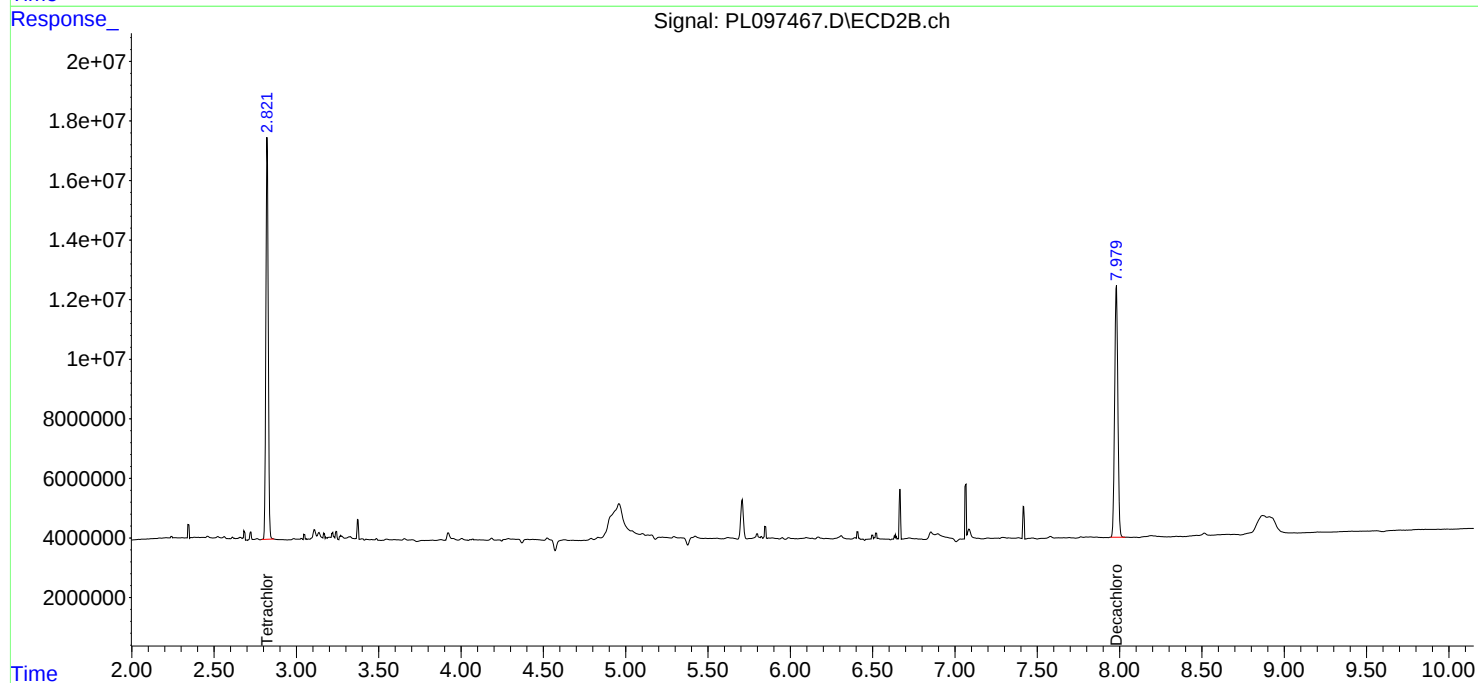
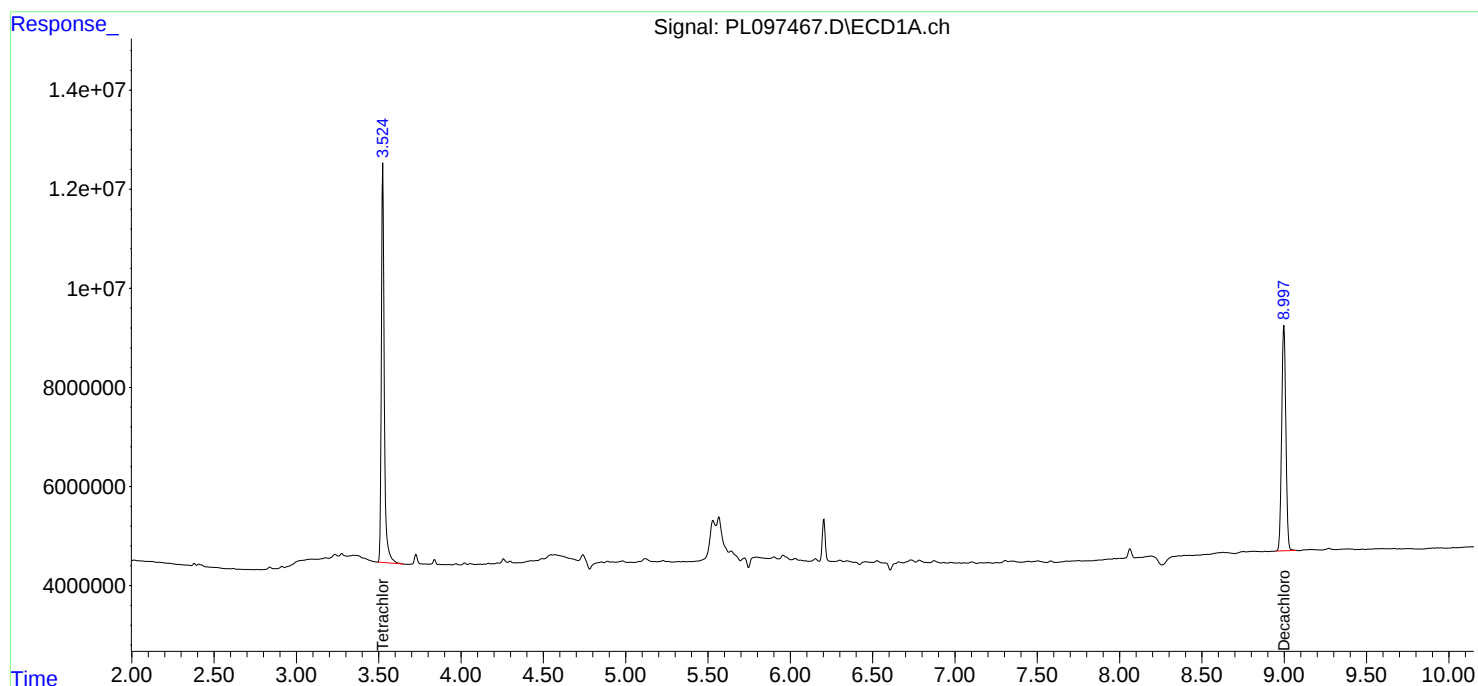
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

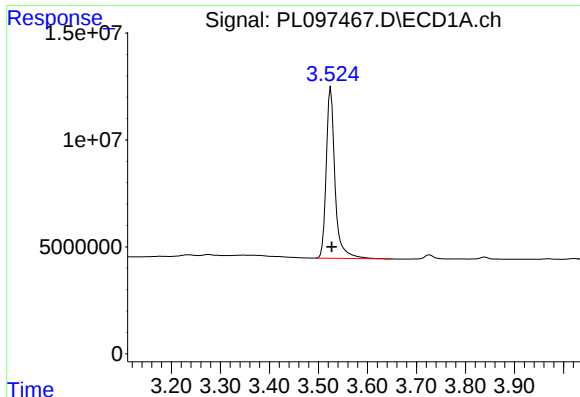
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 09:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:02:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

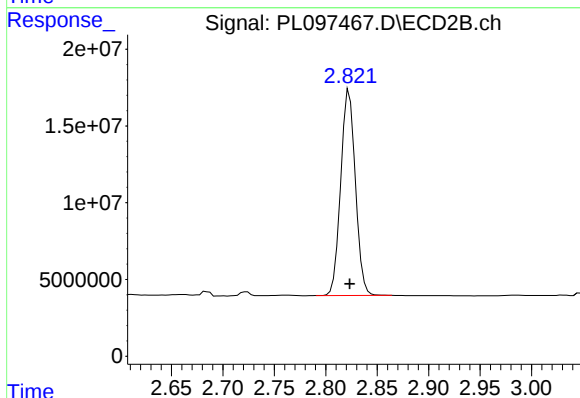




#1 Tetrachloro-m-xylene

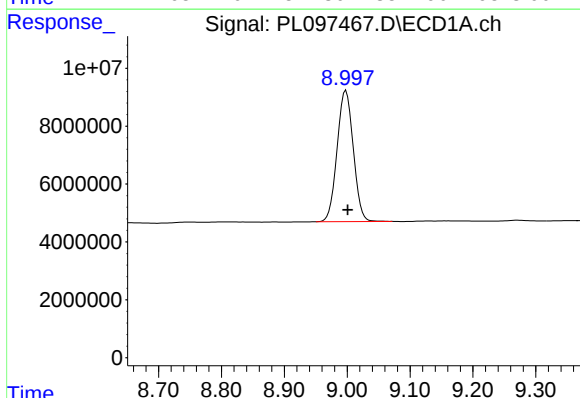
R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 99037519
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



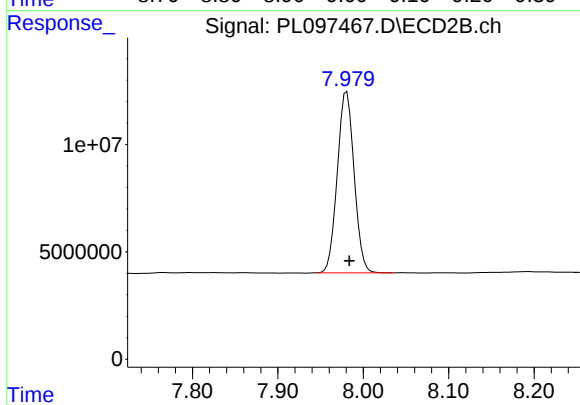
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 132944771
Conc: 20.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.003 min
Response: 81188884
Conc: 24.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 115627090
Conc: 20.32 ng/ml

Report of Analysis

Client:	Yannuzzi Group, Inc.			Date Collected:	10/01/25	
Project:	Edison Yard			Date Received:	10/01/25	
Client Sample ID:	PIBLK-PL097482.D			SDG No.:	Q3238	
Lab Sample ID:	I.BLK-PL097482.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
PL097482.D	1		10/01/25	PL100125

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	24.7		30 (57) - 150 (171)	124%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.1		30 (61) - 150 (148)	106%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:	10/01/25	
Project:	Edison Yard		Date Received:	10/01/25	
Client Sample ID:	PIBLK-PL097482.D		SDG No.:	Q3238	
Lab Sample ID:	I.BLK-PL097482.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
PL097482.D	1		10/01/25	PI100125

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_L\Data\PL100125\
Data File : PL097482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 14:02
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:03:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.525	2.823	95694561	135.1E6	21.138	20.548
28)	SA Decachlor...	8.996	7.981	80848982	122.5E6	24.708	21.523

Target Compounds

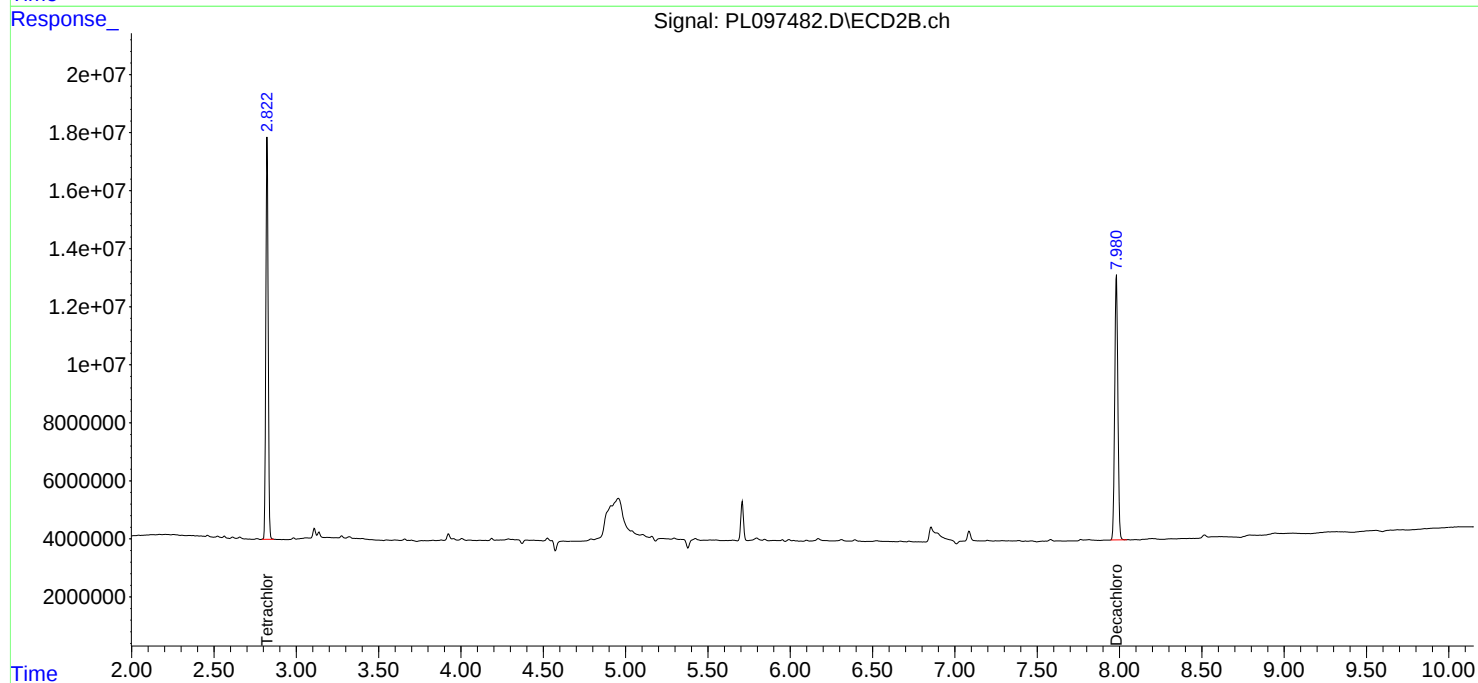
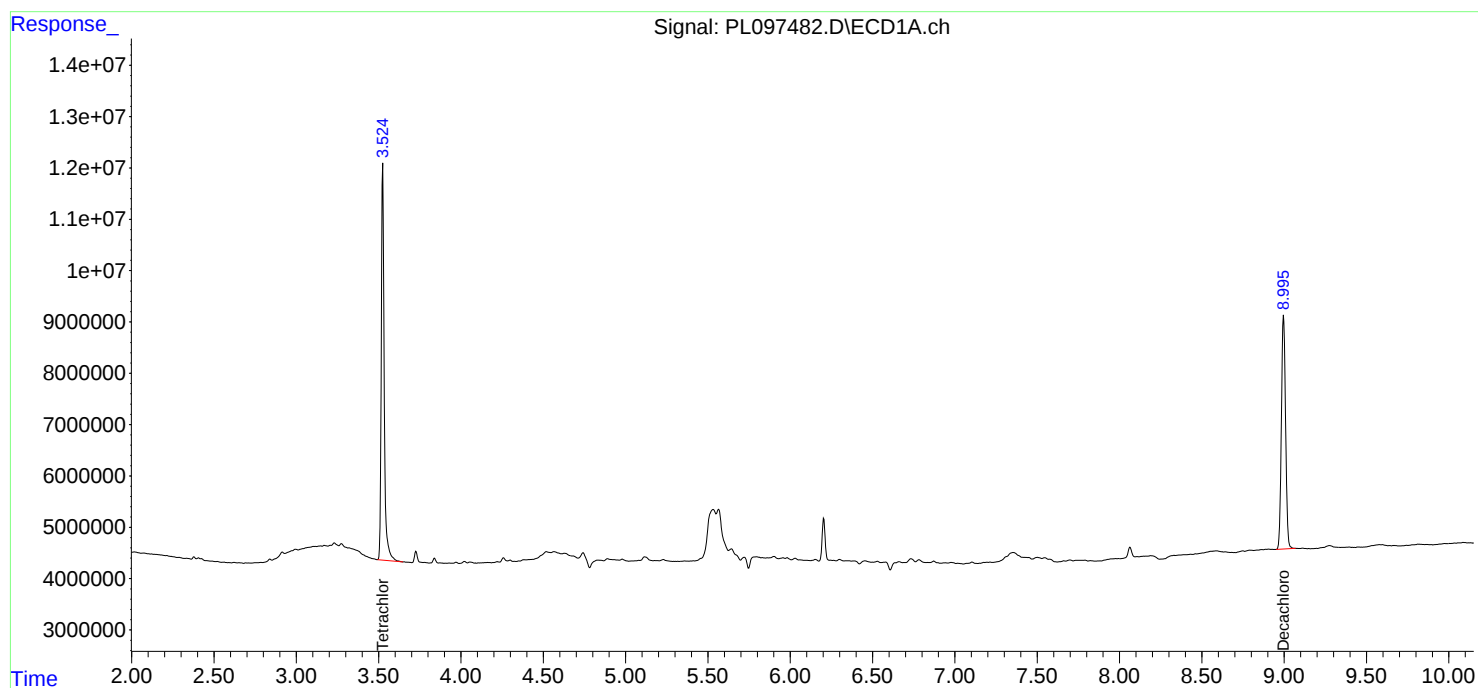
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 14:02
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:03:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



Response_ Signal: PL097482.D\ECD1A.ch

#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 95694561
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK

Time

Response_ Signal: PL097482.D\ECD2B.ch

#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 135114952
Conc: 20.55 ng/ml

Time

Response_ Signal: PL097482.D\ECD1A.ch

#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.005 min
Response: 80848982
Conc: 24.71 ng/ml

Time

Response_ Signal: PL097482.D\ECD2B.ch

#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 122501875
Conc: 21.52 ng/ml

Time

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:		
Project:	Edison Yard		Date Received:		
Client Sample ID:	PB169908BS		SDG No.:	Q3238	
Lab Sample ID:	PB169908BS		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
PL097471.D	1	09/30/25 09:06	10/01/25 11:28	PB169908

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	15.4		0.13	1.70	ug/kg
319-85-7	beta-BHC	15.4		0.18	1.70	ug/kg
319-86-8	delta-BHC	15.9		0.39	1.70	ug/kg
58-89-9	gamma-BHC (Lindane)	15.3		0.14	1.70	ug/kg
76-44-8	Heptachlor	14.5		0.12	1.70	ug/kg
309-00-2	Aldrin	15.2		0.12	1.70	ug/kg
1024-57-3	Heptachlor epoxide	15.4		0.19	1.70	ug/kg
959-98-8	Endosulfan I	15.8		0.14	1.70	ug/kg
60-57-1	Dieldrin	15.8		0.14	1.70	ug/kg
72-55-9	4,4-DDE	16.5		0.14	1.70	ug/kg
72-20-8	Endrin	15.7		0.14	1.70	ug/kg
33213-65-9	Endosulfan II	14.8		0.29	1.70	ug/kg
72-54-8	4,4-DDD	18.3		0.15	1.70	ug/kg
1031-07-8	Endosulfan Sulfate	16.5		0.13	1.70	ug/kg
50-29-3	4,4-DDT	14.3		0.14	1.70	ug/kg
72-43-5	Methoxychlor	14.1		0.37	1.70	ug/kg
53494-70-5	Endrin ketone	17.2		0.19	1.70	ug/kg
7421-93-4	Endrin aldehyde	17.9		0.37	1.70	ug/kg
5103-71-9	alpha-Chlordane	15.8		0.12	1.70	ug/kg
5103-74-2	gamma-Chlordane	15.8		0.15	1.70	ug/kg
8001-35-2	Toxaphene	5.40	U	5.40	33.0	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.6		30 (20) - 150 (144)	103%	SPK: 20
877-09-8	Tetrachloro-m-xylene	17.9		30 (19) - 150 (148)	90%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:		
Project:	Edison Yard		Date Received:		
Client Sample ID:	PB169908BS		SDG No.:	Q3238	
Lab Sample ID:	PB169908BS		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
PL097471.D	1	09/30/25 09:06	10/01/25 11:28	PB169908

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_L\Data\PL100125\
 Data File : PL097471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 11:28
 Operator : AR\AJ
 Sample : PB169908BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PB169908BS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 10/06/2025

Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:02:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.525	2.822	81132108	109.6E6	17.921	16.666
28)	SA Decachlor...	8.997	7.980	67341733	100.7E6	20.580	17.690
Target Compounds							
2)	A alpha-BHC	3.971	3.327	323.8E6	430.6E6	46.345	43.246
3)	MA gamma-BHC...	4.299	3.658	302.7E6	396.7E6	45.772	42.589
4)	MA Heptachlor	4.889	4.005	290.2E6	378.2E6	43.510	40.640
5)	MB Aldrin	5.228	4.286	289.7E6	372.9E6	45.735	42.969m
6)	B beta-BHC	4.487	3.954	125.6E6	165.2E6	46.080	40.659
7)	B delta-BHC	4.730	4.186	290.0E6	388.6E6	47.795m	42.274
8)	B Heptachlo...	5.647	4.789	266.1E6	345.4E6	46.310m	43.551
9)	A Endosulfan I	6.030	5.159	246.3E6	317.4E6	47.540	41.313
10)	B gamma-Chl...	5.901	5.041	268.3E6	371.3E6	47.462m	42.509
11)	B alpha-Chl...	5.982	5.104	269.2E6	355.4E6	47.404	42.822
12)	B 4,4'-DDE	6.153	5.293	235.7E6	330.3E6	49.474	42.976
13)	MA Dieldrin	6.301	5.423	260.7E6	362.5E6	47.556	44.330
14)	MA Endrin	6.529	5.699	214.6E6	354.4E6	46.528	47.193
15)	B Endosulfa...	6.740	5.990	218.0E6	306.8E6	44.331m	43.162
16)	A 4,4'-DDD	6.662	5.845	207.4E6	286.6E6	55.007	44.445
17)	MA 4,4'-DDT	6.976	6.098	180.9E6	249.9E6	42.790	36.110
18)	B Endrin al...	6.870	6.168	165.3E6	232.4E6	53.624m	43.538
19)	B Endosulfa...	7.104	6.391	202.2E6	296.9E6	49.533	43.349
20)	A Methoxychlor	7.448	6.668	87934914	136.5E6	42.167	36.207m
21)	B Endrin ke...	7.583	6.896	218.9E6	343.3E6	51.574	45.584
22)	Mirex	8.062	7.085	150.1E6	228.4E6	42.275	38.200

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 11:28
Operator : AR\AJ
Sample : PB169908BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PB169908BS

Manual Integrations

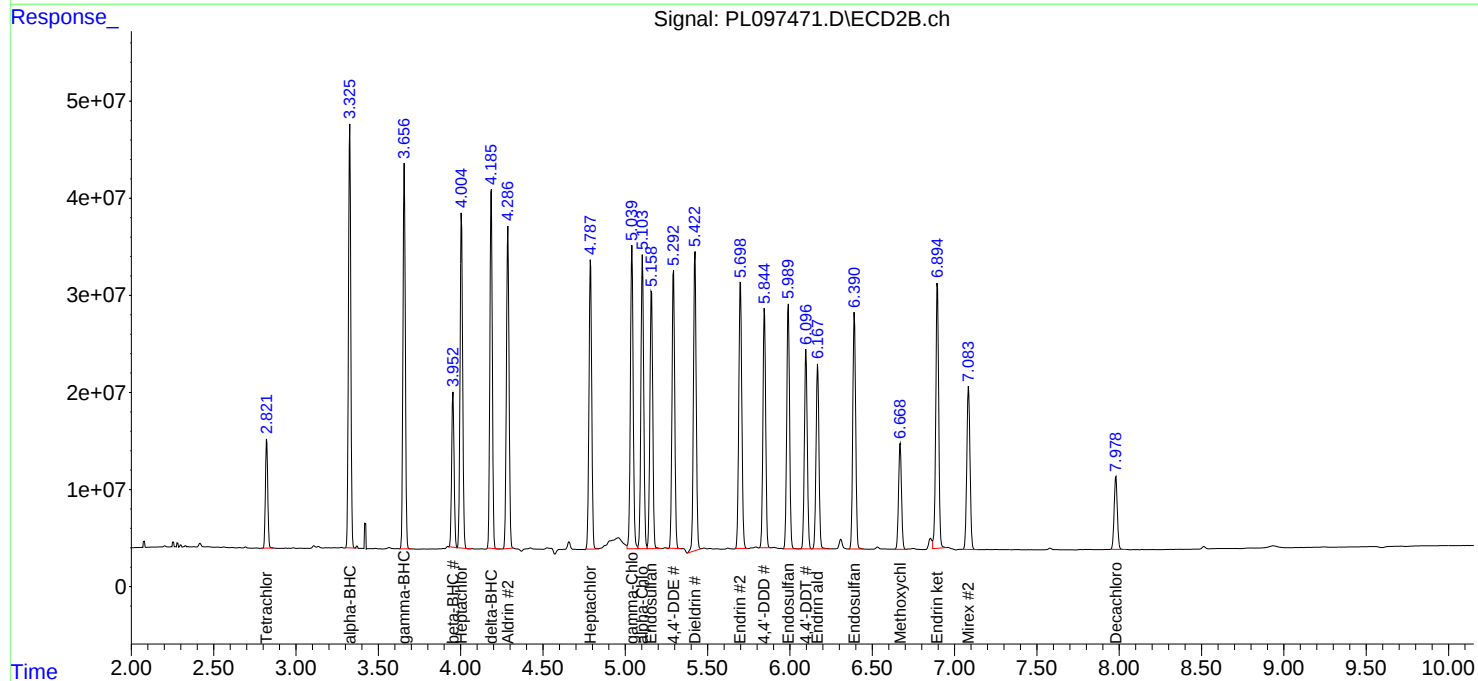
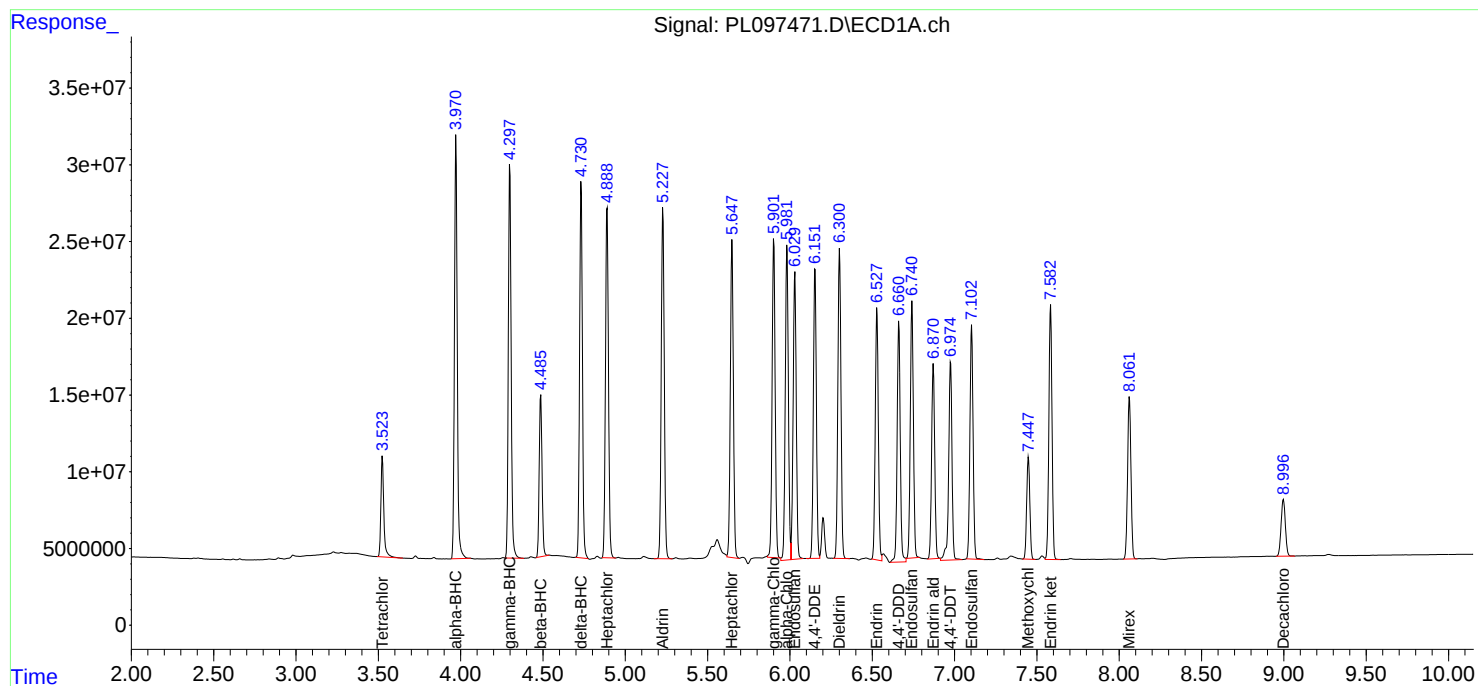
APPROVED

Reviewed By :Yogesh Patel 10/06/2025

Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:02:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



Report of Analysis

Client:	Yannuzzi Group, Inc.	Date Collected:	09/29/25
Project:	Edison Yard	Date Received:	09/29/25
Client Sample ID:	13-1MS	SDG No.:	Q3238
Lab Sample ID:	Q3245-01MS	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	93.9 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
PL097475.D	1	09/30/25 09:06	10/01/25 12:22	PB169908

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	12.0		0.14	1.80	ug/kg
319-85-7	beta-BHC	12.8		0.19	1.80	ug/kg
319-86-8	delta-BHC	12.8		0.41	1.80	ug/kg
58-89-9	gamma-BHC (Lindane)	12.3		0.15	1.80	ug/kg
76-44-8	Heptachlor	11.8		0.13	1.80	ug/kg
309-00-2	Aldrin	12.2		0.13	1.80	ug/kg
1024-57-3	Heptachlor epoxide	12.5		0.20	1.80	ug/kg
959-98-8	Endosulfan I	12.7		0.15	1.80	ug/kg
60-57-1	Dieldrin	12.7		0.15	1.80	ug/kg
72-55-9	4,4-DDE	13.0		0.15	1.80	ug/kg
72-20-8	Endrin	12.6		0.15	1.80	ug/kg
33213-65-9	Endosulfan II	11.8		0.31	1.80	ug/kg
72-54-8	4,4-DDD	13.9		0.16	1.80	ug/kg
1031-07-8	Endosulfan Sulfate	13.1		0.14	1.80	ug/kg
50-29-3	4,4-DDT	11.5		0.15	1.80	ug/kg
72-43-5	Methoxychlor	11.8		0.39	1.80	ug/kg
53494-70-5	Endrin ketone	13.5		0.20	1.80	ug/kg
7421-93-4	Endrin aldehyde	14.1		0.39	1.80	ug/kg
5103-71-9	alpha-Chlordane	12.6		0.13	1.80	ug/kg
5103-74-2	gamma-Chlordane	12.8		0.16	1.80	ug/kg
8001-35-2	Toxaphene	5.80	U	5.80	35.1	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	13.8		30 (20) - 150 (144)	69%	SPK: 20
877-09-8	Tetrachloro-m-xylene	14.0		30 (19) - 150 (148)	70%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:	09/29/25	
Project:	Edison Yard		Date Received:	09/29/25	
Client Sample ID:	13-1MS		SDG No.:	Q3238	
Lab Sample ID:	Q3245-01MS		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	93.9	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
PL097475.D	1	09/30/25 09:06	10/01/25 12:22	PB169908

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_L\Data\PL100125\
 Data File : PL097475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 12:22
 Operator : AR\AJ
 Sample : Q3245-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 13-1MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/03/2025
 Supervised By : mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:46:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.525	2.823	62616717	92138846	13.831m	14.012
28)	SA Decachlor...	8.997	7.981	45268090	67515849	13.834	11.862
Target Compounds							
2)	A alpha-BHC	3.973	3.328	237.1E6	337.9E6	33.935	33.936
3)	MA gamma-BHC...	4.301	3.660	230.1E6	311.7E6	34.796	33.464
4)	MA Heptachlor	4.891	4.007	221.8E6	300.5E6	33.249	32.296
5)	MB Aldrin	5.230	4.287	217.2E6	290.4E6	34.285	33.456m
6)	B beta-BHC	4.488	3.955	98181324	132.4E6	36.014	32.603
7)	B delta-BHC	4.732	4.188	219.0E6	303.6E6	36.096m	33.029
8)	B Heptachlo...	5.649	4.791	203.2E6	271.2E6	35.355	34.197
9)	A Endosulfan I	6.031	5.161	185.6E6	250.9E6	35.822	32.657
10)	B gamma-Chl...	5.904	5.042	204.0E6	290.2E6	36.084	33.231
11)	B alpha-Chl...	5.984	5.107	201.3E6	277.4E6	35.436	33.420
12)	B 4,4'-DDE	6.154	5.295	174.6E6	255.7E6	36.650	33.267
13)	MA Dieldrin	6.303	5.425	196.0E6	271.6E6	35.744	33.220
14)	MA Endrin	6.530	5.700	163.7E6	240.0E6	35.489	31.961
15)	B Endosulfa...	6.744	5.992	163.9E6	234.4E6	33.333	32.973
16)	A 4,4'-DDD	6.664	5.847	147.6E6	214.3E6	39.150	33.222
17)	MA 4,4'-DDT	6.977	6.099	136.7E6	196.1E6	32.339	28.329
18)	B Endrin al...	6.872	6.170	123.0E6	171.7E6	39.885	32.175
19)	B Endosulfa...	7.105	6.393	151.4E6	224.2E6	37.081	32.733
20)	A Methoxychlor	7.450	6.671	69135053	107.2E6	33.152	28.440
21)	B Endrin ke...	7.585	6.897	162.1E6	238.2E6	38.181	31.628
22)	Mirex	8.062	7.087	127.1E6	189.3E6	35.808	31.657

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 12:22
Operator : AR\AJ
Sample : Q3245-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

13-1MS

Manual Integrations

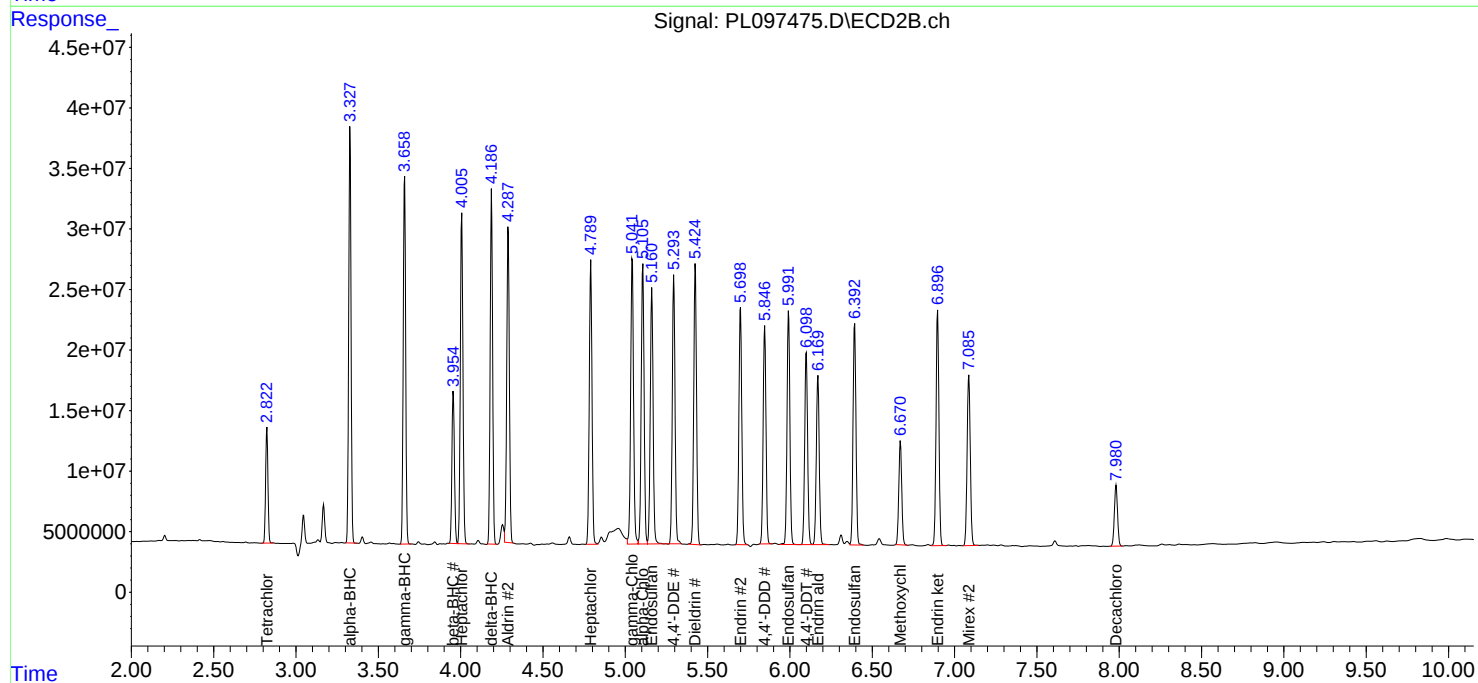
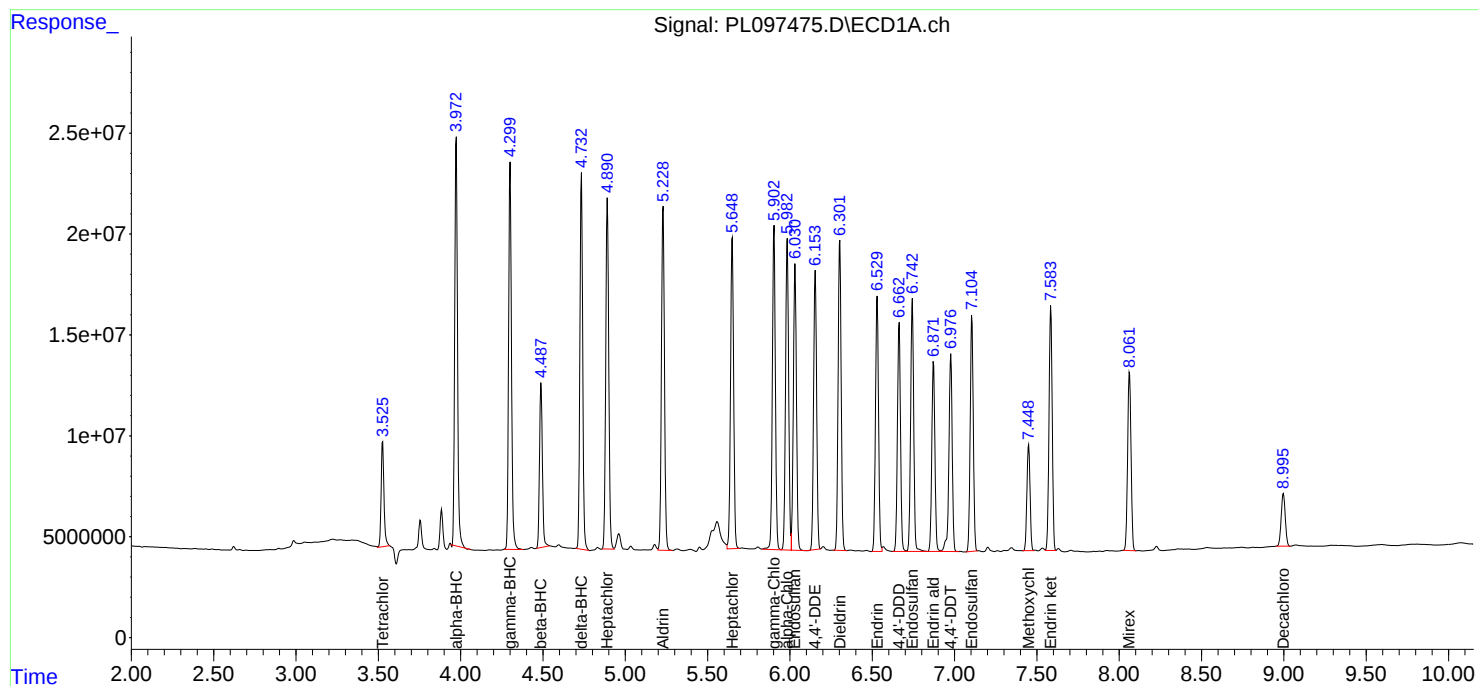
APPROVED

Reviewed By :Abdul Mirza 10/03/2025

Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:46:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



Report of Analysis

Client:	Yannuzzi Group, Inc.	Date Collected:	09/29/25
Project:	Edison Yard	Date Received:	09/29/25
Client Sample ID:	13-1MSD	SDG No.:	Q3238
Lab Sample ID:	Q3245-01MSD	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	93.9 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
PL097476.D	1	09/30/25 09:06	10/01/25 12:35	PB169908

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	12.5		0.14	1.80	ug/kg
319-85-7	beta-BHC	12.7		0.19	1.80	ug/kg
319-86-8	delta-BHC	13.0		0.42	1.80	ug/kg
58-89-9	gamma-BHC (Lindane)	12.4		0.15	1.80	ug/kg
76-44-8	Heptachlor	11.8		0.13	1.80	ug/kg
309-00-2	Aldrin	12.3		0.13	1.80	ug/kg
1024-57-3	Heptachlor epoxide	12.7		0.20	1.80	ug/kg
959-98-8	Endosulfan I	12.8		0.15	1.80	ug/kg
60-57-1	Dieldrin	12.8		0.15	1.80	ug/kg
72-55-9	4,4-DDE	13.2		0.15	1.80	ug/kg
72-20-8	Endrin	12.8		0.15	1.80	ug/kg
33213-65-9	Endosulfan II	12.1		0.31	1.80	ug/kg
72-54-8	4,4-DDD	14.4		0.16	1.80	ug/kg
1031-07-8	Endosulfan Sulfate	13.3		0.14	1.80	ug/kg
50-29-3	4,4-DDT	11.5		0.15	1.80	ug/kg
72-43-5	Methoxychlor	11.8		0.39	1.80	ug/kg
53494-70-5	Endrin ketone	13.8		0.20	1.80	ug/kg
7421-93-4	Endrin aldehyde	14.4		0.39	1.80	ug/kg
5103-71-9	alpha-Chlordane	12.7		0.13	1.80	ug/kg
5103-74-2	gamma-Chlordane	13.0		0.16	1.80	ug/kg
8001-35-2	Toxaphene	5.80	U	5.80	35.1	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	14.3		30 (20) - 150 (144)	71%	SPK: 20
877-09-8	Tetrachloro-m-xylene	14.2		30 (19) - 150 (148)	71%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:	09/29/25	
Project:	Edison Yard		Date Received:	09/29/25	
Client Sample ID:	13-1MSD		SDG No.:	Q3238	
Lab Sample ID:	Q3245-01MSD		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	93.9	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
PL097476.D	1	09/30/25 09:06	10/01/25 12:35	PB169908

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_L\Data\PL100125\
 Data File : PL097476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 12:35
 Operator : AR\AJ
 Sample : Q3245-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 13-1MSD

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/03/2025
 Supervised By : mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:47:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.525	2.823	64018101	93249388	14.141m	14.181
28)	SA Decachlor...	8.996	7.981	46756346	70325434	14.289	12.356
Target Compounds							
2)	A alpha-BHC	3.972	3.328	246.0E6	343.2E6	35.203	34.462
3)	MA gamma-BHC...	4.300	3.660	231.7E6	315.9E6	35.043	33.911
4)	MA Heptachlor	4.891	4.007	221.1E6	301.0E6	33.152	32.345
5)	MB Aldrin	5.230	4.289	219.2E6	288.9E6	34.613	33.283
6)	B beta-BHC	4.488	3.956	97301997	134.2E6	35.692	33.030
7)	B delta-BHC	4.731	4.188	221.6E6	308.7E6	36.522m	33.582
8)	B Heptachlo...	5.649	4.791	206.2E6	273.7E6	35.886	34.514
9)	A Endosulfan I	6.031	5.161	186.3E6	256.2E6	35.960	33.348
10)	B gamma-Chl...	5.903	5.043	206.9E6	295.7E6	36.600	33.857
11)	B alpha-Chl...	5.983	5.106	202.8E6	283.3E6	35.699	34.133
12)	B 4,4'-DDE	6.154	5.295	176.9E6	261.1E6	37.124	33.981
13)	MA Dieldrin	6.303	5.426	198.0E6	280.1E6	36.117	34.250
14)	MA Endrin	6.530	5.700	165.9E6	249.3E6	35.972	33.192
15)	B Endosulfa...	6.743	5.992	167.7E6	241.2E6	34.088	33.932
16)	A 4,4'-DDD	6.663	5.847	152.8E6	220.3E6	40.518	34.160
17)	MA 4,4'-DDT	6.977	6.100	137.2E6	199.4E6	32.465	28.818
18)	B Endrin al...	6.871	6.170	124.9E6	176.7E6	40.510	33.101
19)	B Endosulfa...	7.105	6.394	153.1E6	228.8E6	37.509	33.409
20)	A Methoxychlor	7.449	6.671	69066336	109.6E6	33.119	29.085
21)	B Endrin ke...	7.584	6.898	164.5E6	248.0E6	38.767	32.934
22)	Mirex	8.062	7.087	127.9E6	193.9E6	36.038	32.426

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
Data File : PL097476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 12:35
Operator : AR\AJ
Sample : Q3245-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

13-1MSD

Manual Integrations

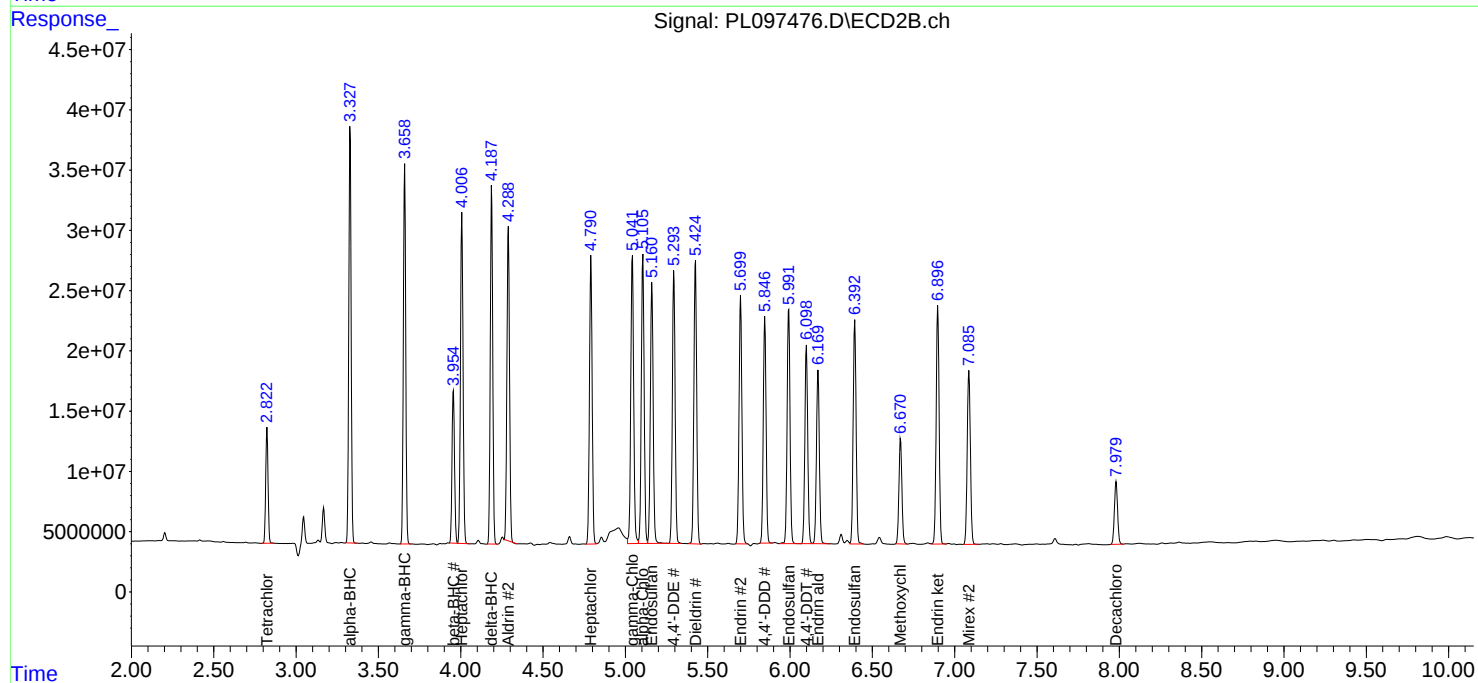
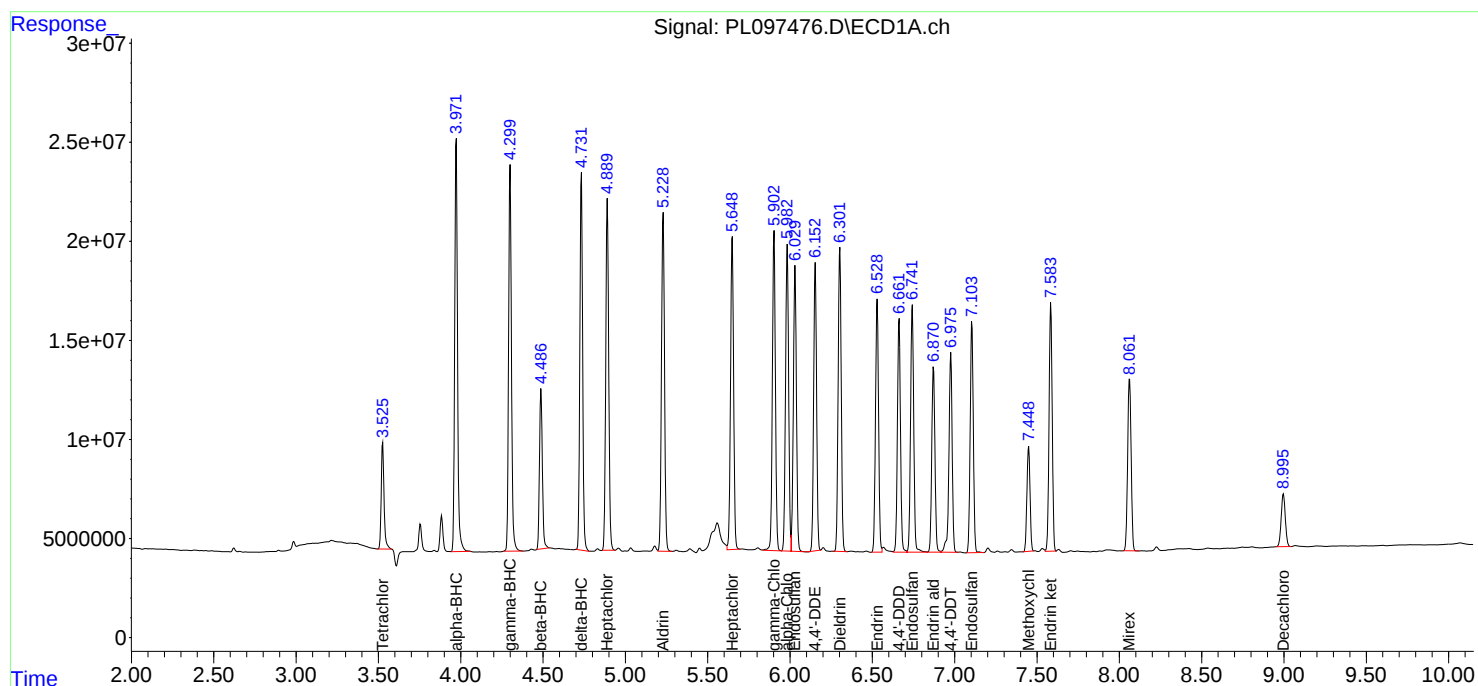
APPROVED

Reviewed By :Abdul Mirza 10/03/2025

Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:47:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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 x0.25µm



Manual Integration Report

Sequence:	PL092025	Instrument	ECD_I
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PL097269.D	4,4"-DDD	Abdul	9/19/2025 11:23:24 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PEM	PL097269.D	4,4"-DDD #2	Abdul	9/19/2025 11:23:24 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PEM	PL097269.D	Endrin aldehyde	Abdul	9/19/2025 11:23:24 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PEM	PL097269.D	Endrin aldehyde #2	Abdul	9/19/2025 11:23:24 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PEM	PL097269.D	Endrin ketone	Abdul	9/19/2025 11:23:24 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PEM	PL097269.D	Endrin ketone #2	Abdul	9/19/2025 11:23:24 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICC005	PL097275.D	alpha-Chlordane #2	Abdul	9/19/2025 11:23:27 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICC005	PL097275.D	delta-BHC	Abdul	9/19/2025 11:23:27 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICC005	PL097275.D	Endosulfan II	Abdul	9/19/2025 11:23:27 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICC005	PL097275.D	Endrin aldehyde #2	Abdul	9/19/2025 11:23:27 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICC005	PL097275.D	Endrin ketone #2	Abdul	9/19/2025 11:23:27 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICC005	PL097275.D	gamma-Chlordane #2	Abdul	9/19/2025 11:23:27 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICC005	PL097275.D	Heptachlor epoxide	Abdul	9/19/2025 11:23:27 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software

Manual Integration Report

Sequence:	PL092025	Instrument	ECD_I
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PSTDICV050	PL097286.D	4,4"-DDD	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	4,4"-DDE	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	4,4"-DDE #2	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	alpha-Chlordane	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	delta-BHC	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	Dieldrin #2	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	Endosulfan I	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	Endosulfan II	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	Endrin	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	Endrin ketone #2	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	gamma-Chlordane	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	Heptachlor epoxide	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PSTDICV050	PL097286.D	Heptachlor epoxide #2	Abdul	9/22/2025 9:04:29 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software

Manual Integration Report

Sequence:

PL092025

Instrument

ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PCHLORICV500	PL097287.D	Chlordane-2	Abdul	9/22/2025 9:04:32 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PCHLORICV500	PL097287.D	Chlordane-3	Abdul	9/22/2025 9:04:32 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PCHLORICV500	PL097287.D	Chlordane-4	Abdul	9/22/2025 9:04:32 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PCHLORICV500	PL097287.D	Chlordane-4 #2	Abdul	9/22/2025 9:04:32 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PCHLORICV500	PL097287.D	Chlordane-5	Abdul	9/22/2025 9:04:32 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software
PTOXICV500	PL097288.D	Toxaphene-1 #2	Abdul	9/22/2025 9:04:35 AM	mohammad	9/23/2025 1:17:52	Peak Integrated by Software

Manual Integration Report

Sequence:

PI100125

Instrument

ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PL097468.D	4,4"-DDD	Abdul	10/3/2025 9:48:25 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PEM	PL097468.D	4,4"-DDE	Abdul	10/3/2025 9:48:25 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PEM	PL097468.D	4,4"-DDE #2	Abdul	10/3/2025 9:48:25 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PEM	PL097468.D	Endrin aldehyde	Abdul	10/3/2025 9:48:25 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PEM	PL097468.D	Endrin aldehyde #2	Abdul	10/3/2025 9:48:25 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097469.D	4,4"-DDD	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097469.D	alpha-Chlordane	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097469.D	delta-BHC	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097469.D	Dieldrin #2	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097469.D	Endosulfan I	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097469.D	Endosulfan II	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097469.D	Endrin aldehyde	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097469.D	gamma-Chlordane	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software

Manual Integration Report

Sequence:	PI100125	Instrument	ECD_I
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PSTDCCC050	PL097469.D	Heptachlor epoxide	Abdul	10/3/2025 9:48:13 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PB169908BS	PL097471.D	Aldrin #2	Abdul	10/3/2025 9:48:08 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PB169908BS	PL097471.D	delta-BHC	Abdul	10/3/2025 9:48:08 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PB169908BS	PL097471.D	Endosulfan II	Abdul	10/3/2025 9:48:08 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PB169908BS	PL097471.D	Endrin aldehyde	Abdul	10/3/2025 9:48:08 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PB169908BS	PL097471.D	gamma-Chlordane	Abdul	10/3/2025 9:48:08 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PB169908BS	PL097471.D	Heptachlor epoxide	Abdul	10/3/2025 9:48:08 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PB169908BS	PL097471.D	Methoxychlor #2	Abdul	10/3/2025 9:48:08 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
Q3238-01	PL097472.D	Tetrachloro-m-xylene	Abdul	10/3/2025 4:26:36 PM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
Q3245-01MS	PL097475.D	Aldrin #2	Abdul	10/3/2025 9:47:59 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
Q3245-01MS	PL097475.D	delta-BHC	Abdul	10/3/2025 9:47:59 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
Q3245-01MS	PL097475.D	Tetrachloro-m-xylene	Abdul	10/3/2025 9:47:59 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
Q3245-01MSD	PL097476.D	delta-BHC	Abdul	10/3/2025 9:47:55 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software

Manual Integration Report

Sequence:	PI100125	Instrument	ECD_I
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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3245-01MSD	PL097476.D	Tetrachloro-m-xylene	Abdul	10/3/2025 9:47:55 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	4,4"-DDD	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	alpha-Chlordane	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	delta-BHC	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	Dieldrin #2	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	Endosulfan I	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	Endosulfan II	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	Endrin	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	Endrin aldehyde	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	Endrin ketone #2	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	gamma-Chlordane	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	gamma-Chlordane #2	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097483.D	Heptachlor epoxide	Abdul	10/3/2025 9:47:41 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software

Manual Integration Report

Sequence:

PI100125

Instrument

ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PSTDCCC050	PL097491.D	4,4"-DDD	Abdul	10/3/2025 9:47:17 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097491.D	alpha-Chlordane	Abdul	10/3/2025 9:47:17 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097491.D	delta-BHC	Abdul	10/3/2025 9:47:17 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097491.D	Dieldrin #2	Abdul	10/3/2025 9:47:17 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097491.D	Endosulfan II	Abdul	10/3/2025 9:47:17 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097491.D	Endrin aldehyde	Abdul	10/3/2025 9:47:17 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097491.D	gamma-Chlordane	Abdul	10/3/2025 9:47:17 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software
PSTDCCC050	PL097491.D	Heptachlor epoxide	Abdul	10/3/2025 9:47:17 AM	mohammad	10/4/2025 6:29:28	Peak Integrated by Software

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL092025

Review By	Abdul	Review On	9/22/2025 9:04:56 AM
Supervise By	mohammad	Supervise On	9/23/2025 1:17:52 AM
SubDirectory	PL092025	HP Acquire Method	HP Processing Method pl092025 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	PL097267.D	18 Sep 2025 16:11	AR\AJ	Ok
2	I.BLK	PL097268.D	18 Sep 2025 16:25	AR\AJ	Ok
3	PEM	PL097269.D	18 Sep 2025 16:39	AR\AJ	Ok,M
4	RESCHK	PL097270.D	18 Sep 2025 16:52	AR\AJ	Ok
5	PSTDICC100	PL097271.D	18 Sep 2025 17:06	AR\AJ	Ok
6	PSTDICC075	PL097272.D	18 Sep 2025 17:19	AR\AJ	Ok
7	PSTDICC050	PL097273.D	18 Sep 2025 17:33	AR\AJ	Ok
8	PSTDICC025	PL097274.D	18 Sep 2025 17:47	AR\AJ	Ok
9	PSTDICC005	PL097275.D	18 Sep 2025 18:00	AR\AJ	Ok,M
10	PCHLORICC1000	PL097276.D	18 Sep 2025 18:14	AR\AJ	Ok
11	PCHLORICC750	PL097277.D	18 Sep 2025 18:28	AR\AJ	Ok
12	PCHLORICC500	PL097278.D	18 Sep 2025 18:41	AR\AJ	Ok
13	PCHLORICC250	PL097279.D	18 Sep 2025 18:55	AR\AJ	Ok
14	PCHLORICC050	PL097280.D	18 Sep 2025 19:08	AR\AJ	Ok
15	PTOXICC1000	PL097281.D	18 Sep 2025 19:22	AR\AJ	Ok
16	PTOXICC750	PL097282.D	18 Sep 2025 19:35	AR\AJ	Ok,M
17	PTOXICC500	PL097283.D	18 Sep 2025 19:49	AR\AJ	Ok
18	PTOXICC250	PL097284.D	18 Sep 2025 20:03	AR\AJ	Ok
19	PTOXICC100	PL097285.D	18 Sep 2025 20:16	AR\AJ	Ok,M
20	PSTDICV050	PL097286.D	19 Sep 2025 08:39	AR\AJ	Ok,M
21	PCHLORICV500	PL097287.D	19 Sep 2025 08:52	AR\AJ	Ok,M

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL092025

Review By	Abdul	Review On	9/22/2025 9:04:56 AM
Supervise By	mohammad	Supervise On	9/23/2025 1:17:52 AM
SubDirectory	PL092025	HP Acquire Method	HP Processing Method pl092025 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	PL097288.D	19 Sep 2025 09:25	AR\AJ	Ok,M
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M : Manual Integration

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL100125

Review By	Abdul	Review On	10/2/2025 8:56:25 AM
Supervise By	mohammad	Supervise On	10/4/2025 6:29:28 AM
SubDirectory	PL100125	HP Acquire Method	HP Processing Method pl092025 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	PL097466.D	01 Oct 2025 09:18	AR\AJ	Ok
2	I.BLK	PL097467.D	01 Oct 2025 09:31	AR\AJ	Ok
3	PEM	PL097468.D	01 Oct 2025 09:45	AR\AJ	Ok,M
4	PSTDCCC050	PL097469.D	01 Oct 2025 10:02	AR\AJ	Ok,M
5	PB169908BL	PL097470.D	01 Oct 2025 11:14	AR\AJ	Ok
6	PB169908BS	PL097471.D	01 Oct 2025 11:28	AR\AJ	Ok,M
7	Q3238-01	PL097472.D	01 Oct 2025 11:42	AR\AJ	Ok,M
8	Q3240-01	PL097473.D	01 Oct 2025 11:55	AR\AJ	Ok,M
9	Q3245-01	PL097474.D	01 Oct 2025 12:08	AR\AJ	Ok,M
10	Q3245-01MS	PL097475.D	01 Oct 2025 12:22	AR\AJ	Ok,M
11	Q3245-01MSD	PL097476.D	01 Oct 2025 12:35	AR\AJ	Ok,M
12	Q3245-09	PL097477.D	01 Oct 2025 12:49	AR\AJ	Ok,M
13	Q3245-17	PL097478.D	01 Oct 2025 13:03	AR\AJ	Ok,M
14	Q3253-01	PL097479.D	01 Oct 2025 13:20	AR\AJ	Ok,M
15	PB169933BL	PL097480.D	01 Oct 2025 13:34	AR\AJ	Ok
16	PB169933BS	PL097481.D	01 Oct 2025 13:48	AR\AJ	Ok,M
17	I.BLK	PL097482.D	01 Oct 2025 14:02	AR\AJ	Ok
18	PSTDCCC050	PL097483.D	01 Oct 2025 14:15	AR\AJ	Ok,M
19	Q3256-01	PL097484.D	01 Oct 2025 14:39	AR\AJ	Ok,M
20	Q3256-05	PL097485.D	01 Oct 2025 14:52	AR\AJ	Ok,M
21	Q3257-01	PL097486.D	01 Oct 2025 15:06	AR\AJ	Ok,M

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL100125

Review By	Abdul	Review On	10/2/2025 8:56:25 AM
Supervise By	mohammad	Supervise On	10/4/2025 6:29:28 AM
SubDirectory	PL100125	HP Acquire Method	HP Processing Method pl092025 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	Q3257-02	PL097487.D	01 Oct 2025 15:20	AR\AJ	Ok,M
23	Q3257-02MS	PL097488.D	01 Oct 2025 15:33	AR\AJ	Ok,M
24	Q3257-02MSD	PL097489.D	01 Oct 2025 15:47	AR\AJ	Ok,M
25	I.BLK	PL097490.D	01 Oct 2025 16:00	AR\AJ	Ok
26	PSTDCCC050	PL097491.D	01 Oct 2025 16:14	AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL092025

Review By	Abdul	Review On	9/22/2025 9:04:56 AM
Supervise By	mohammad	Supervise On	9/23/2025 1:17:52 AM
SubDirectory	PL092025	HP Acquire Method	HP Processing Method p092025 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	PL097267.D	18 Sep 2025 16:11		AR\AJ	Ok
2	I.BLK	I.BLK	PL097268.D	18 Sep 2025 16:25		AR\AJ	Ok
3	PEM	PEM	PL097269.D	18 Sep 2025 16:39		AR\AJ	Ok,M
4	RESCHK	RESCHK	PL097270.D	18 Sep 2025 16:52		AR\AJ	Ok
5	PSTDICC100	PSTDICC100	PL097271.D	18 Sep 2025 17:06		AR\AJ	Ok
6	PSTDICC075	PSTDICC075	PL097272.D	18 Sep 2025 17:19		AR\AJ	Ok
7	PSTDICC050	PSTDICC050	PL097273.D	18 Sep 2025 17:33		AR\AJ	Ok
8	PSTDICC025	PSTDICC025	PL097274.D	18 Sep 2025 17:47		AR\AJ	Ok
9	PSTDICC005	PSTDICC005	PL097275.D	18 Sep 2025 18:00		AR\AJ	Ok,M
10	PCHLORICC1000	PCHLORICC1000	PL097276.D	18 Sep 2025 18:14		AR\AJ	Ok
11	PCHLORICC750	PCHLORICC750	PL097277.D	18 Sep 2025 18:28		AR\AJ	Ok
12	PCHLORICC500	PCHLORICC500	PL097278.D	18 Sep 2025 18:41		AR\AJ	Ok
13	PCHLORICC250	PCHLORICC250	PL097279.D	18 Sep 2025 18:55		AR\AJ	Ok
14	PCHLORICC050	PCHLORICC050	PL097280.D	18 Sep 2025 19:08		AR\AJ	Ok
15	PTOXICC1000	PTOXICC1000	PL097281.D	18 Sep 2025 19:22		AR\AJ	Ok
16	PTOXICC750	PTOXICC750	PL097282.D	18 Sep 2025 19:35		AR\AJ	Ok,M
17	PTOXICC500	PTOXICC500	PL097283.D	18 Sep 2025 19:49		AR\AJ	Ok
18	PTOXICC250	PTOXICC250	PL097284.D	18 Sep 2025 20:03		AR\AJ	Ok

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL092025

Review By	Abdul	Review On	9/22/2025 9:04:56 AM
Supervise By	mohammad	Supervise On	9/23/2025 1:17:52 AM
SubDirectory	PL092025	HP Acquire Method	HP Processing Method pl092025 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			

19	PTOXICC100	PTOXICC100	PL097285.D	18 Sep 2025 20:16		AR\AJ	Ok,M
20	PSTDICV050	ICVPL092025	PL097286.D	19 Sep 2025 08:39		AR\AJ	Ok,M
21	PCHLORICV500	ICVPL092025	PL097287.D	19 Sep 2025 08:52		AR\AJ	Ok,M
22	PTOXICV500	ICVPL092025	PL097288.D	19 Sep 2025 09:25		AR\AJ	Ok,M

M : Manual Integration

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL100125

Review By	Abdul	Review On	10/2/2025 8:56:25 AM
Supervise By	mohammad	Supervise On	10/4/2025 6:29:28 AM
SubDirectory	PL100125	HP Acquire Method	HP Processing Method p1092025 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#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PL097466.D	01 Oct 2025 09:18		AR\AJ	Ok
2	I.BLK	I.BLK	PL097467.D	01 Oct 2025 09:31		AR\AJ	Ok
3	PEM	PEM	PL097468.D	01 Oct 2025 09:45		AR\AJ	Ok,M
4	PSTDCCC050	PSTDCCC050	PL097469.D	01 Oct 2025 10:02		AR\AJ	Ok,M
5	PB169908BL	PB169908BL	PL097470.D	01 Oct 2025 11:14		AR\AJ	Ok
6	PB169908BS	PB169908BS	PL097471.D	01 Oct 2025 11:28		AR\AJ	Ok,M
7	Q3238-01	RCA	PL097472.D	01 Oct 2025 11:42		AR\AJ	Ok,M
8	Q3240-01	OK-02-092925	PL097473.D	01 Oct 2025 11:55		AR\AJ	Ok,M
9	Q3245-01	13-1	PL097474.D	01 Oct 2025 12:08		AR\AJ	Ok,M
10	Q3245-01MS	13-1MS	PL097475.D	01 Oct 2025 12:22		AR\AJ	Ok,M
11	Q3245-01MSD	13-1MSD	PL097476.D	01 Oct 2025 12:35		AR\AJ	Ok,M
12	Q3245-09	12-8	PL097477.D	01 Oct 2025 12:49		AR\AJ	Ok,M
13	Q3245-17	12-1	PL097478.D	01 Oct 2025 13:03		AR\AJ	Ok,M
14	Q3253-01	ARS20-0009	PL097479.D	01 Oct 2025 13:20		AR\AJ	Ok,M
15	PB169933BL	PB169933BL	PL097480.D	01 Oct 2025 13:34		AR\AJ	Ok
16	PB169933BS	PB169933BS	PL097481.D	01 Oct 2025 13:48		AR\AJ	Ok,M
17	I.BLK	I.BLK	PL097482.D	01 Oct 2025 14:02		AR\AJ	Ok
18	PSTDCCC050	PSTDCCC050	PL097483.D	01 Oct 2025 14:15		AR\AJ	Ok,M

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QC Batch ID # PL100125

Review By	Abdul	Review On	10/2/2025 8:56:25 AM
Supervise By	mohammad	Supervise On	10/4/2025 6:29:28 AM
SubDirectory	PL100125	HP Acquire Method	HP Processing Method pl092025 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	Q3256-01	SOIL-PILE-1-WC	PL097484.D	01 Oct 2025 14:39		AR\AJ	Ok,M
20	Q3256-05	SOIL-PILE-2-WC	PL097485.D	01 Oct 2025 14:52		AR\AJ	Ok,M
21	Q3257-01	ENV1-6FT	PL097486.D	01 Oct 2025 15:06		AR\AJ	Ok,M
22	Q3257-02	ENV2-6FT	PL097487.D	01 Oct 2025 15:20		AR\AJ	Ok,M
23	Q3257-02MS	ENV2-6FTMS	PL097488.D	01 Oct 2025 15:33		AR\AJ	Ok,M
24	Q3257-02MSD	ENV2-6FTMSD	PL097489.D	01 Oct 2025 15:47		AR\AJ	Ok,M
25	I.BLK	I.BLK	PL097490.D	01 Oct 2025 16:00		AR\AJ	Ok
26	PSTDCCC050	PSTDCCC050	PL097491.D	01 Oct 2025 16:14		AR\AJ	Ok,M

M : Manual Integration



PERCENT SOLID

Supervisor: Iwona
Analyst: JIGNESH
Date: 9/30/2025

OVENTEMP IN Celsius(°C): 104
Time IN: 16:30
In Date: 09/29/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:37
Out Date: 09/30/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID-OVEN

QC:LB137353

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
Q3238-01	RCA	1	1.00	1.00	2.00	2.00	100.0	concreate sample
Q3239-01	92325	2	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3240-01	OK-02-092925	3	1.13	10.20	11.33	10.9	95.8	
Q3240-02	OK-02-092925-E2	4	1.15	10.03	11.18	10.66	94.8	
Q3242-01	92325	5	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3243-01	91825AB	6	1.00	1.00	2.00	2.00	100.0	WOOD
Q3244-01	80625	7	1.00	1.00	2.00	2.00	100.0	OIL
Q3245-01	13-1	8	1.16	9.94	11.1	10.49	93.9	
Q3245-02	13-1	9	1.15	10.43	11.58	10.9	93.5	
Q3245-03	13-1-EPH-A	10	1.12	10.06	11.18	10.21	90.4	
Q3245-04	13-1-EPH-B	11	1.14	10.89	12.03	11.29	93.2	
Q3245-05	13-1-EPH-C	12	1.12	10.16	11.28	10.7	94.3	
Q3245-06	13-1-EPH-D	13	1.11	11.15	12.26	11.5	93.2	
Q3245-07	13-1-EPH-E	14	1.14	10.78	11.92	11.12	92.6	
Q3245-09	12-8	15	1.15	10.54	11.69	10.87	92.2	
Q3245-10	12-8	16	1.15	10.59	11.74	10.96	92.6	
Q3245-11	12-8-EPH-A	17	1.12	10.14	11.26	10.19	89.4	
Q3245-12	12-8-EPH-B	18	1.14	10.38	11.52	10.9	94.0	
Q3245-13	12-8-EPH-C	19	1.15	10.11	11.26	10.44	91.9	
Q3245-14	12-8-EPH-D	20	1.13	10.59	11.72	10.96	92.8	
Q3245-15	12-8-EPH-E	21	1.14	10.73	11.87	11.12	93.0	
Q3245-17	12-1	22	1.13	10.53	11.66	10.58	89.7	
Q3245-18	12-1	23	1.14	10.67	11.81	10.8	90.5	
Q3245-19	12-1-EPH-A	24	1.11	10.03	11.14	10.33	91.9	
Q3245-20	12-1-EPH-B	25	1.13	10.31	11.44	10.36	89.5	
Q3245-21	12-1-EPH-C	26	1.14	10.05	11.19	10.28	90.9	
Q3245-22	12-1-EPH-D	27	1.13	9.97	11.1	10.09	89.9	
Q3245-23	12-1-EPH-E	28	1.15	10.67	11.82	10.8	90.4	

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

WORKLIST(Hardcopy Internal Chain)

LB 137353

WorkList Name : % SOLID -092925 WorkList ID : 192155 Department : Wet-Chemistry Date : 09-29-2025 15:47:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3238-01	RCA	Solid	Percent Solids	Cool 4 deg C	YANN01	D31	09/18/2025	Chemtech -SO
Q3239-01	92325	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3240-01	OK-02-092925	Solid	Percent Solids	Cool 4 deg C	PSEG05	D21	09/29/2025	Chemtech -SO
Q3240-02	OK-02-092925-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D21	09/29/2025	Chemtech -SO
Q3242-01	92325	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3243-01	91825AB	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3244-01	80625	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-01	13-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-02	13-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-03	13-1-EPH-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-04	13-1-EPH-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-05	13-1-EPH-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-06	13-1-EPH-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-07	13-1-EPH-E	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-09	12-8	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-10	12-8	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-11	12-8-EPH-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-12	12-8-EPH-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-13	12-8-EPH-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-14	12-8-EPH-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-15	12-8-EPH-E	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO

Date/Time 09/29/25 16:00 Date/Time 09/29/25 16:45
 Raw Sample Received by: 12CWC Raw Sample Received by: Al Gore
 Raw Sample Relinquished by: Al Gore Raw Sample Relinquished by: 12CWC

WORKLIST(Hardcopy Internal Chain)

WorkList Name : % SOLID -092925
 WorkList ID : 192155
 Department : Wet-Chemistry
 Date : 09-29-2025 15:47:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3245-17	12-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-18	12-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-19	12-1-EPH-A	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-20	12-1-EPH-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-21	12-1-EPH-C	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-22	12-1-EPH-D	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO
Q3245-23	12-1-EPH-E	Solid	Percent Solids	Cool 4 deg C	PSEG03	D31	09/29/2025	Chemtech -SO

Date/Time 09/29/25 16:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 09/29/25 16:45
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

SOP ID:	M3541-ASE Extraction-15		
Clean Up SOP #:	Florisol	Extraction Start Date :	09/30/2025
Matrix :	Solid	Extraction Start Time :	09:06
Weigh By:	EH	Extraction By:	RJ
Balance check:	EH	Extraction End Date :	09/30/2025
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	12:30
		Concentration By:	EH
		Supervisor By :	ritesh
Extraction Method:	☐ Separatory Funnel ☐ Continous 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	EP2643
Baked Na2SO4	N/A	EP2646
Sand	N/A	E3951
Hexane	N/A	E3974
Florisol	N/A	E3927
9:1 Hexane:Acetone Mixture	N/A	EP2644
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.

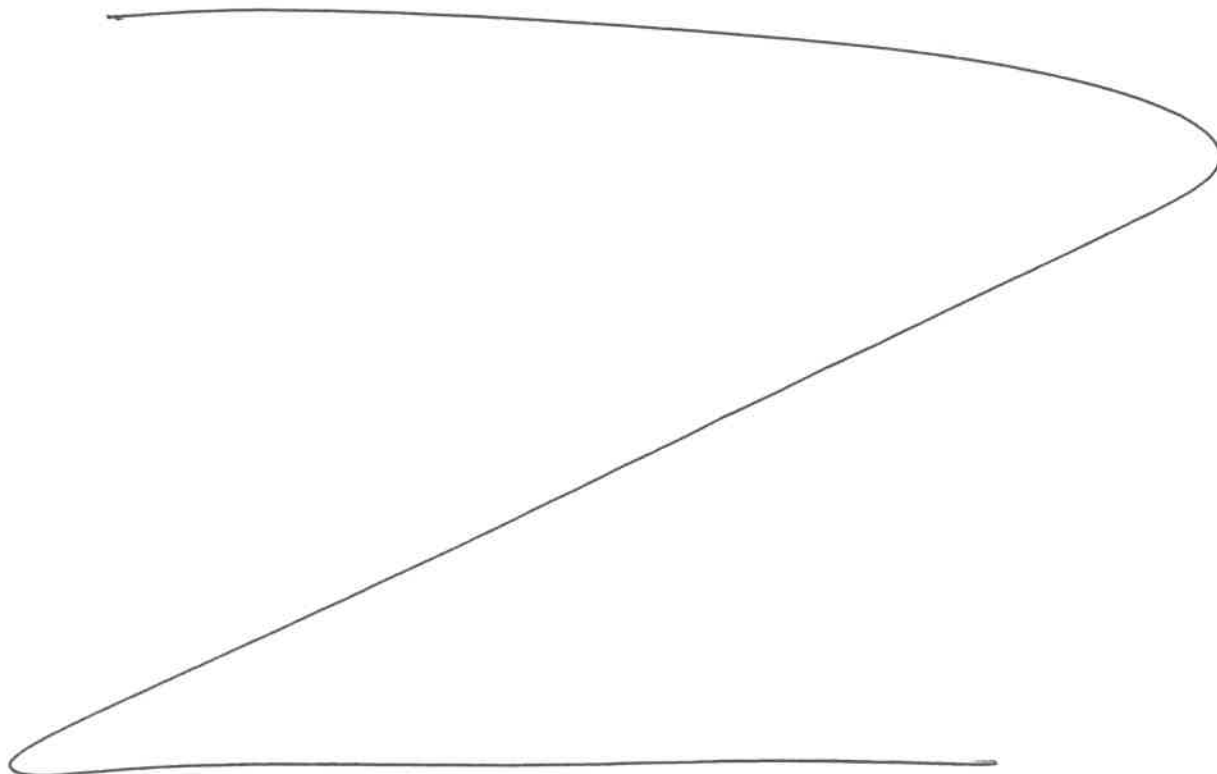
KD Bath ID:	N/A	Envap ID:	NE VAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/30/25	RJ (Lab - Lab)	Y.P. Pestipco
12:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/30/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169908BL	PBLK908	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U1-1
PB169908BS	PLCS908	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q3238-01	RCA	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	B	Concrete	3
Q3240-01	OK-02-092925	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		4
Q3245-01	13-1	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	D		5
Q3245-01MS	13-1MS	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	D		6
Q3245-01MS D	13-1MSD	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	D		U2-1
Q3245-09	12-8	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		2
Q3245-17	12-1	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	D		3



RJ
2130

169905
9:06

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3238P WorkList ID : 192171 Department : Extraction Date : 09-30-2025 08:36:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3238-01	RCA	Solid	Pesticide-TCL	Cool 4 deg C	YANN01	D31	09/18/2025	8081B
Q3240-01	OK-02-092925	Solid	Pesticide-TCL	Cool 4 deg C	PSEG05	D21	09/29/2025	8081B
Q3245-01	13-1	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D31	09/29/2025	8081B
Q3245-09	12-8	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D31	09/29/2025	8081B
Q3245-17	12-1	Solid	Pesticide-TCL	Cool 4 deg C	PSEG03	D31	09/29/2025	8081B

Date/Time 9/30/25 9:00
Raw Sample Received by: R3 L644-(166)
Raw Sample Relinquished by: CR

Date/Time 9/30/25 9:20
Raw Sample Received by: CR
Raw Sample Relinquished by: R3 L644-(166)



SHIPPING DOCUMENTS



TECHNICAL GROUP

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

Alliance Project Number: Q33238

CHAIN OF CUSTODY RECORD

CLIENT INFORMATION

COMPANY: Yennuzzi Group, Inc.
ADDRESS: 135 Kenden Road
CITY: Kenden
STATE: NJ ZIP: 07405
ATTENTION: Edgar Garkinas
PHONE: 908-218-0880 FAX: 908-218-0884

PROJECT INFORMATION

PROJECT NAME: Edison
PROJECT #: 2025-1
PROJECT MANAGER: Rafael Nunez
E-MAIL: Rafael@yennuzzigroup.com
PHONE: 908-218-0880 FAX: 908-218-0884

COC Number:

BILLING INFORMATION

BILL TO: Yennuzzi Group, Inc.
ADDRESS: 327 Meadow Road
CITY: Edison
ATTENTION: Rafael Nunez
STATE: NJ ZIP: 08837
PHONE: 908-218-0880

DATA TURNAROUND INFORMATION

FAX: Standard
HARD COPY: Standard
EDD: Standard
* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

☐ RESULTS ONLY
☐ RESULTS + QC
☐ NEW JERSEY REDUCED
☐ NEW JERSEY CLP
☐ EDD Format

ANALYSIS

1	TCLP+30								
2	TPH GC								
3	SVOC								
4	VOC								
5	PCB								
6	pest								
7	ICP-TAL								
8									
9									

COMMENTS

<- Specify Preservatives
A-HCl B-HNO3
C-H2SO4 D-NaOH
E-CE F-Other

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		DATE	TIME	# of Bottles	PRESERVATIVES									COMMENTS
			COMP	GRAB				1	2	3	4	5	6	7	8	9	
1. CM-1	RCA	Composite	X		9/19/25	10:31		X	X	X	X	X	X	X			Crush
2.																	
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

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

RELINQUISHED BY: Rafael Nunez DATE/TIME: 9/29/25 RECEIVED BY: JS DATE/TIME: 9/29/25 COMMENTS: Conditions of bottles at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp ☐ Ice in Cooler? NO

RELINQUISHED BY: 12:15 DATE/TIME: 12:10 RECEIVED FOR LAB BY: 3. DATE/TIME: 12:10 COMMENTS: 20.5°C 22 GUN#11

RELINQUISHED BY: 3. DATE/TIME: 12:10 RECEIVED FOR LAB BY: 3. DATE/TIME: 12:10 COMMENTS: WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

NO ICE. Rock samples.

Laboratory Certification

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

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3238	YANN01	Order Date : 9/29/2025 1:34:00 PM	Project Mgr :
Client Name : Yannuzzi Group, Inc.		Project Name : Edison Yard	Report Type : Results+QC
Client Contact : Alyssa Yannuzzi		Receive DateTime : 9/29/2025 12:10:00 PM	EDD Type : EXCEL NJCLEANUP
Invoice Name : Yannuzzi Group, Inc.		Purchase Order :	Hard Copy Date :
Invoice Contact : Alyssa Yannuzzi			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q3238-01	RCA	Solid	09/18/2025	10:31	VOC-TCLVOA-10	TCL+30/TAL	8260D		10 Bus. Days

Relinquished By :

Date / Time :

9/29/25 14:05

Received By :

Date / Time :

09/29/25

Storage Area : VOA Refridgerator Room

14:00