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DATA REPORTING QUALIFIERS- ORGANIC

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

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

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LAB CHRONICLE

OrderID:	Q3719	**OrderDate:**	11/25/2025 11:38:47 AM
Client:	Remington & Vernick	**Project:**	Saddler Property
Contact:	Justin Zarzecki	**Location:**	--Select--,D51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3719-01	**SB-1125-10A**	**SOIL**			**11/24/25**			**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25	
			PCB	8082A		11/26/25	11/26/25	
			EPH_NF	NJEPH		11/26/25	11/26/25	
			EPH_NF	NJEPH		11/26/25	12/01/25	
Q3719-01DL	**SB-1125-10ADL**	**Solid**			**11/25/25**			**11/25/25**
			EPH_NF	NJEPH		11/26/25	12/01/25	
Q3719-02	**SB-1125-10B**	**SOIL**			**11/24/25**			**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25	
			PCB	8082A		11/26/25	11/26/25	
			EPH_NF	NJEPH		11/26/25	11/26/25	
Q3719-03	**SB-1125-11A**	**SOIL**			**11/24/25**			**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25	
			PCB	8082A		11/26/25	11/26/25	
			EPH_NF	NJEPH		11/26/25	11/26/25	
Q3719-04	**SB-1125-11B**	**SOIL**			**11/24/25**			**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25	
			PCB	8082A		11/26/25	11/26/25	
			EPH_NF	NJEPH		11/26/25	11/26/25	
Q3719-05	**SB-1125-12A**	**SOIL**			**11/24/25**			**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25	
			PCB	8082A		11/26/25	11/26/25	
			EPH_NF	NJEPH		11/26/25	11/26/25	
Q3719-05RE	**SB-1125-12ARE**	**Solid**			**11/25/25**			**11/25/25**
			EPH_NF	NJEPH		11/26/25	11/27/25	

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LAB CHRONICLE

Q3719-06	**SB-1125-12B**	**SOIL**			**11/24/25**		**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25
			PCB	8082A		11/26/25	11/26/25
			EPH_NF	NJEPH		11/26/25	11/27/25
Q3719-06RE	**SB-1125-12BRE**	**Solid**			**11/25/25**		**11/25/25**
			EPH_NF	NJEPH		11/26/25	12/01/25
Q3719-07	**SB-1125-14A**	**SOIL**			**11/24/25**		**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25
			PCB	8082A		11/26/25	11/26/25
			EPH_NF	NJEPH		11/26/25	11/27/25
Q3719-08	**SB-1125-14B**	**SOIL**			**11/24/25**		**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25
			PCB	8082A		11/26/25	11/26/25
			EPH_NF	NJEPH		11/26/25	11/27/25
Q3719-09	**SB-1125-15A**	**SOIL**			**11/24/25**		**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25
			PCB	8082A		11/26/25	11/26/25
			EPH_NF	NJEPH		11/26/25	11/27/25
Q3719-10	**SB-1125-15B**	**SOIL**			**11/24/25**		**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25
			PCB	8082A		11/26/25	11/26/25
			EPH_NF	NJEPH		11/26/25	11/27/25
Q3719-11	**SB-1125-16A**	**SOIL**			**11/24/25**		**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25
			PCB	8082A		11/26/25	11/26/25
			EPH_NF	NJEPH		11/26/25	11/27/25
Q3719-12	**SB-1125-16B**	**SOIL**			**11/24/25**		**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25
			PCB	8082A		11/26/25	11/26/25
			EPH_NF	NJEPH		11/26/25	11/27/25
Q3719-12RE	**SB-1125-16BRE**	**Solid**			**11/25/25**		**11/25/25**
			EPH_NF	NJEPH		11/26/25	12/01/25

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LAB CHRONICLE

Q3719-13	**SB-1125-17A**	**SOIL**			**11/24/25**			**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25	
			PCB	8082A		11/26/25	11/26/25	
			EPH_NF	NJEPH		11/26/25	11/27/25	
Q3719-13RE	**SB-1125-17ARE**	**Solid**			**11/25/25**			**11/25/25**
			EPH_NF	NJEPH		11/26/25	12/01/25	
Q3719-14	**SB-1125-17B**	**SOIL**			**11/24/25**			**11/25/25**
			Pesticide-TCL	8081B		11/26/25	11/26/25	
			PCB	8082A		11/26/25	11/26/25	
			EPH_NF	NJEPH		11/26/25	11/27/25	
Q3719-14RE	**SB-1125-17BRE**	**Solid**			**11/25/25**			**11/25/25**
			EPH_NF	NJEPH		11/26/25	12/01/25	

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Hit Summary Sheet
SW-846

SDG No.: Q3719 **Order ID:** Q3719

Client: Remington & Vernick **Project ID:** Saddler Property

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :	**SB-1125-10A**							
Q3719-01	SB-1125-10A	SOIL	Heptachlor epoxide	0.59	J	0.25	2.20	ug/kg
Q3719-01	SB-1125-10A	SOIL	Dieldrin	1.20	JP	0.18	2.20	ug/kg
Q3719-01	SB-1125-10A	SOIL	4,4-DDE	2.50		0.18	2.20	ug/kg
Q3719-01	SB-1125-10A	SOIL	Endrin	0.32	JP	0.18	2.20	ug/kg
Q3719-01	SB-1125-10A	SOIL	4,4-DDD	0.88	J	0.20	2.20	ug/kg
Q3719-01	SB-1125-10A	SOIL	4,4-DDT	2.20	P	0.18	2.20	ug/kg
Q3719-01	SB-1125-10A	SOIL	alpha-Chlordane	1.60	JP	0.16	2.20	ug/kg
Q3719-01	SB-1125-10A	SOIL	gamma-Chlordane	0.82	J	0.20	2.20	ug/kg
			Total Concentration:	**10.110**				
Client ID :	**SB-1125-10B**							
Q3719-02	SB-1125-10B	SOIL	Dieldrin	0.42	JP	0.16	2.00	ug/kg
Q3719-02	SB-1125-10B	SOIL	4,4-DDE	2.00		0.16	2.00	ug/kg
Q3719-02	SB-1125-10B	SOIL	4,4-DDD	0.48	J	0.17	2.00	ug/kg
Q3719-02	SB-1125-10B	SOIL	4,4-DDT	0.93	JP	0.16	2.00	ug/kg
Q3719-02	SB-1125-10B	SOIL	alpha-Chlordane	0.86	JP	0.14	2.00	ug/kg
Q3719-02	SB-1125-10B	SOIL	gamma-Chlordane	0.21	J	0.17	2.00	ug/kg
			Total Concentration:	**4.900**				
Client ID :	**SB-1125-12A**							
Q3719-05	SB-1125-12A	SOIL	Heptachlor epoxide	0.46	J	0.28	2.50	ug/kg
Q3719-05	SB-1125-12A	SOIL	Dieldrin	6.90	P	0.21	2.50	ug/kg
Q3719-05	SB-1125-12A	SOIL	4,4-DDE	2.60		0.21	2.50	ug/kg
Q3719-05	SB-1125-12A	SOIL	Endrin	1.60	JP	0.21	2.50	ug/kg
Q3719-05	SB-1125-12A	SOIL	4,4-DDD	2.00	J	0.22	2.50	ug/kg
Q3719-05	SB-1125-12A	SOIL	4,4-DDT	9.50	P	0.21	2.50	ug/kg
Q3719-05	SB-1125-12A	SOIL	alpha-Chlordane	2.30	J	0.18	2.50	ug/kg
Q3719-05	SB-1125-12A	SOIL	gamma-Chlordane	1.50	J	0.22	2.50	ug/kg
			Total Concentration:	**26.860**				
Client ID :	**SB-1125-14A**							
Q3719-07	SB-1125-14A	SOIL	Dieldrin	1.10	J	0.17	2.00	ug/kg
Q3719-07	SB-1125-14A	SOIL	4,4-DDE	1.40	JP	0.17	2.00	ug/kg
Q3719-07	SB-1125-14A	SOIL	Endrin	0.86	JP	0.17	2.00	ug/kg
Q3719-07	SB-1125-14A	SOIL	4,4-DDT	3.20	P	0.17	2.00	ug/kg
			Total Concentration:	**6.560**				
Client ID :	**SB-1125-14B**							
Q3719-08	SB-1125-14B	SOIL	4,4-DDE	1.20	JP	0.16	1.90	ug/kg

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Hit Summary Sheet
SW-846

SDG No.: Q3719 **Order ID:** Q3719

Client: Remington & Vernick **Project ID:** Saddler Property

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3719-08	SB-1125-14B	SOIL	Endrin	0.34	J	0.16	1.90	ug/kg
Q3719-08	SB-1125-14B	SOIL	4,4-DDT	2.20		0.16	1.90	ug/kg
			Total Concentration:	**3.740**				
Client ID :	**SB-1125-15A**							
Q3719-09	SB-1125-15A	SOIL	Dieldrin	1.10	JP	0.16	1.90	ug/kg
Q3719-09	SB-1125-15A	SOIL	4,4-DDE	9.90		0.16	1.90	ug/kg
Q3719-09	SB-1125-15A	SOIL	Endrin	0.68	J	0.16	1.90	ug/kg
Q3719-09	SB-1125-15A	SOIL	4,4-DDD	0.88	JP	0.17	1.90	ug/kg
Q3719-09	SB-1125-15A	SOIL	4,4-DDT	9.50		0.16	1.90	ug/kg
			Total Concentration:	**22.060**				
Client ID :	**SB-1125-15B**							
Q3719-10	SB-1125-15B	SOIL	4,4-DDE	2.80		0.16	1.90	ug/kg
Q3719-10	SB-1125-15B	SOIL	4,4-DDT	1.70	JP	0.16	1.90	ug/kg
			Total Concentration:	**4.500**				
Client ID :	**SB-1125-16A**							
Q3719-11	SB-1125-16A	SOIL	4,4-DDE	1.50	JP	0.16	1.90	ug/kg
Q3719-11	SB-1125-16A	SOIL	4,4-DDT	2.60	P	0.16	1.90	ug/kg
			Total Concentration:	**4.100**				
Client ID :	**SB-1125-16B**							
Q3719-12	SB-1125-16B	SOIL	4,4-DDE	0.60	JP	0.15	1.90	ug/kg
Q3719-12	SB-1125-16B	SOIL	4,4-DDT	0.90	JP	0.15	1.90	ug/kg
			Total Concentration:	**1.500**				
Client ID :	**SB-1125-17A**							
Q3719-13	SB-1125-17A	SOIL	Heptachlor	0.82	J	0.14	2.00	ug/kg
Q3719-13	SB-1125-17A	SOIL	Aldrin	3.00		0.14	2.00	ug/kg
Q3719-13	SB-1125-17A	SOIL	4,4-DDE	1.70	JP	0.16	2.00	ug/kg
Q3719-13	SB-1125-17A	SOIL	4,4-DDT	1.60	J	0.16	2.00	ug/kg
Q3719-13	SB-1125-17A	SOIL	alpha-Chlordane	4.50	P	0.14	2.00	ug/kg
Q3719-13	SB-1125-17A	SOIL	gamma-Chlordane	2.40	P	0.17	2.00	ug/kg
			Total Concentration:	**14.020**				
Client ID :	**SB-1125-17B**							
Q3719-14	SB-1125-17B	SOIL	Heptachlor	1.20	J	0.14	2.00	ug/kg
Q3719-14	SB-1125-17B	SOIL	Aldrin	2.50		0.14	2.00	ug/kg

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Hit Summary Sheet
SW-846

SDG No.: Q3719 **Order ID:** Q3719

Client: Remington & Vernick **Project ID:** Saddler Property

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3719-14	SB-1125-17B	SOIL	4,4-DDE	1.30	J	0.17	2.00	ug/kg
Q3719-14	SB-1125-17B	SOIL	4,4-DDT	1.10	J	0.17	2.00	ug/kg
Q3719-14	SB-1125-17B	SOIL	alpha-Chlordane	5.50	P	0.14	2.00	ug/kg
Q3719-14	SB-1125-17B	SOIL	gamma-Chlordane	2.90	P	0.18	2.00	ug/kg
			Total Concentration:	**14.500**				

QC SUMMARY

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Surrogate Summary

SDG No.: Q3719

Client: Remington & Vernick

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
I.BLK-PD091193.D	PIBLK-PD091193.D	Decachlorobiphen	1	20	20.8	104		31	149
		Tetrachloro-m-xyl	1	20	19.5	98		41	134
		Decachlorobiphen	2	20	20.1	100		31	149
		Tetrachloro-m-xyl	2	20	20.0	100		41	134
I.BLK-PD091367.D	PIBLK-PD091367.D	Decachlorobiphen	1	20	21.1	105		31	149
		Tetrachloro-m-xyl	1	20	21.1	106		41	134
		Decachlorobiphen	2	20	24.2	121		31	149
		Tetrachloro-m-xyl	2	20	23.1	115		41	134
PB170740BL	PB170740BL	Decachlorobiphen	1	20	21.0	105		10	143
		Tetrachloro-m-xyl	1	20	19.1	95		10	131
		Decachlorobiphen	2	20	24.6	123		10	143
		Tetrachloro-m-xyl	2	20	21.9	109		10	131
PB170740BS	PB170740BS	Decachlorobiphen	1	20	18.3	92		10	143
		Tetrachloro-m-xyl	1	20	17.7	88		10	131
		Decachlorobiphen	2	20	21.9	109		10	143
		Tetrachloro-m-xyl	2	20	20.1	100		10	131
I.BLK-PD091377.D	PIBLK-PD091377.D	Decachlorobiphen	1	20	17.6	88		31	149
		Tetrachloro-m-xyl	1	20	18.9	94		41	134
		Decachlorobiphen	2	20	12.9	64		31	149
		Tetrachloro-m-xyl	2	20	21.2	106		41	134
Q3719-01	SB-1125-10A	Decachlorobiphen	1	20	10.7	53		10	143
		Tetrachloro-m-xyl	1	20	16.4	82		10	131
		Decachlorobiphen	2	20	9.92	50		10	143
		Tetrachloro-m-xyl	2	20	18.7	94		10	131
Q3719-02	SB-1125-10B	Decachlorobiphen	1	20	16.1	81		10	143
		Tetrachloro-m-xyl	1	20	20.2	101		10	131
		Decachlorobiphen	2	20	13.6	68		10	143
		Tetrachloro-m-xyl	2	20	22.5	112		10	131
Q3719-03	SB-1125-11A	Decachlorobiphen	1	20	16.4	82		10	143
		Tetrachloro-m-xyl	1	20	20.5	103		10	131
		Decachlorobiphen	2	20	15.4	77		10	143
		Tetrachloro-m-xyl	2	20	23.1	116		10	131
Q3719-04	SB-1125-11B	Decachlorobiphen	1	20	19.4	97		10	143
		Tetrachloro-m-xyl	1	20	21.7	109		10	131
		Decachlorobiphen	2	20	18.1	91		10	143
		Tetrachloro-m-xyl	2	20	24.3	122		10	131
Q3719-05	SB-1125-12A	Decachlorobiphen	1	20	10.1	50		10	143
		Tetrachloro-m-xyl	1	20	16.7	84		10	131
		Decachlorobiphen	2	20	9.43	47		10	143
		Tetrachloro-m-xyl	2	20	18.6	93		10	131
Q3719-06	SB-1125-12B	Decachlorobiphen	1	20	17.7	88		10	143

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Surrogate Summary

SDG No.: Q3719

Client: Remington & Vernick

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
Q3719-06	SB-1125-12B	Tetrachloro-m-xyl	1	20	19.8	99		10	131
		Decachlorobiphen	2	20	14.1	71		10	143
		Tetrachloro-m-xyl	2	20	22.0	110		10	131
Q3719-07	SB-1125-14A	Decachlorobiphen	1	20	17.6	88		10	143
		Tetrachloro-m-xyl	1	20	19.6	98		10	131
		Decachlorobiphen	2	20	15.9	79		10	143
		Tetrachloro-m-xyl	2	20	21.9	110		10	131
Q3719-08	SB-1125-14B	Decachlorobiphen	1	20	21.9	109		10	143
		Tetrachloro-m-xyl	1	20	21.0	105		10	131
		Decachlorobiphen	2	20	18.2	91		10	143
		Tetrachloro-m-xyl	2	20	23.9	120		10	131
Q3719-09	SB-1125-15A	Decachlorobiphen	1	20	15.6	78		10	143
		Tetrachloro-m-xyl	1	20	20.5	103		10	131
		Decachlorobiphen	2	20	11.9	60		10	143
		Tetrachloro-m-xyl	2	20	23.1	116		10	131
I.BLK-PD091388.D	PIBLK-PD091388.D	Decachlorobiphen	1	20	16.7	83		31	149
		Tetrachloro-m-xyl	1	20	19.4	97		41	134
		Decachlorobiphen	2	20	17.5	87		31	149
		Tetrachloro-m-xyl	2	20	21.4	107		41	134
Q3719-10	SB-1125-15B	Decachlorobiphen	1	20	19.0	95		10	143
		Tetrachloro-m-xyl	1	20	21.4	107		10	131
		Decachlorobiphen	2	20	18.0	90		10	143
		Tetrachloro-m-xyl	2	20	23.8	119		10	131
Q3719-10MS	SB-1125-15BMS	Decachlorobiphen	1	20	17.4	87		10	143
		Tetrachloro-m-xyl	1	20	18.7	93		10	131
		Decachlorobiphen	2	20	16.5	83		10	143
		Tetrachloro-m-xyl	2	20	21.5	108		10	131
Q3719-10MSD	SB-1125-15BMSD	Decachlorobiphen	1	20	18.1	91		10	143
		Tetrachloro-m-xyl	1	20	19.4	97		10	131
		Decachlorobiphen	2	20	18.1	90		10	143
		Tetrachloro-m-xyl	2	20	23.0	115		10	131
Q3719-11	SB-1125-16A	Decachlorobiphen	1	20	13.8	69		10	143
		Tetrachloro-m-xyl	1	20	19.3	97		10	131
		Decachlorobiphen	2	20	13.9	69		10	143
		Tetrachloro-m-xyl	2	20	21.3	106		10	131
Q3719-12	SB-1125-16B	Decachlorobiphen	1	20	20.0	100		10	143
		Tetrachloro-m-xyl	1	20	22.3	112		10	131
		Decachlorobiphen	2	20	18.8	94		10	143
		Tetrachloro-m-xyl	2	20	24.8	124		10	131
Q3719-13	SB-1125-17A	Decachlorobiphen	1	20	10.2	51		10	143
		Tetrachloro-m-xyl	1	20	12.0	60		10	131

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Surrogate Summary

SDG No.: Q3719

Client: Remington & Vernick

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
Q3719-13	SB-1125-17A	Decachlorobiphen	2	20	7.90	40		10	143
		Tetrachloro-m-xyl	2	20	13.6	68		10	131
Q3719-14	SB-1125-17B	Decachlorobiphen	1	20	9.57	48		10	143
		Tetrachloro-m-xyl	1	20	12.7	64		10	131
		Decachlorobiphen	2	20	7.29	36		10	143
		Tetrachloro-m-xyl	2	20	13.7	68		10	131
I.BLK-PD091398.D	PIBLK-PD091398.D	Decachlorobiphen	1	20	18.1	90		31	149
		Tetrachloro-m-xyl	1	20	19.2	96		41	134
		Decachlorobiphen	2	20	14.2	71		31	149
		Tetrachloro-m-xyl	2	20	21.2	106		41	134

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3719 **Analytical Method:** 8081B

Client: Remington & Vernick **DataFile :** PD091392.D

	Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	RPD
Lab Sample ID:	**Q3719-10MS (Column 1)**	**Client Sample ID:**		**SB-1125-15BMS**								
	alpha-BHC	18.59	0	17.7	ug/kg	95				60	144	
	beta-BHC	18.59	0	16.7	ug/kg	90				54	143	
	delta-BHC	18.59	0	18.1	ug/kg	97				47	129	
	gamma-BHC (Lindane)	18.59	0	18.2	ug/kg	98				39	136	
	Heptachlor	18.59	0	17.6	ug/kg	95				33	148	
	Aldrin	18.59	0	17.5	ug/kg	94				38	139	
	Heptachlor epoxide	18.59	0	17.2	ug/kg	93				23	155	
	Endosulfan I	18.59	0	17.3	ug/kg	93				30	142	
	Dieldrin	18.59	0	17.4	ug/kg	94				32	140	
	4,4'-DDE	18.59	2	19.1	ug/kg	92				20	156	
	Endrin	18.59	0	18.6	ug/kg	100				57	139	
	Endosulfan II	18.59	0	15.8	ug/kg	85				41	125	
	4,4'-DDD	18.59	0	16.9	ug/kg	91				47	163	
	Endosulfan sulfate	18.59	0	16.1	ug/kg	87				43	125	
	4,4'-DDT	18.59	0.89	19.2	ug/kg	98				25	149	
	Methoxychlor	18.59	0	16.9	ug/kg	91				32	132	
	Endrin ketone	18.59	0	16.2	ug/kg	87				27	142	
	Endrin aldehyde	18.59	0	16.1	ug/kg	87				19	148	
	alpha-Chlordane	18.59	0	16.3	ug/kg	88				26	147	
	gamma-Chlordane	18.59	0	16.9	ug/kg	91				30	142	
Lab Sample ID:	**Q3719-10MS (Column 2)**	**Client Sample ID:**		**SB-1125-15BMS**								
	alpha-BHC	18.59	0	18.6	ug/kg	100				60	144	
	beta-BHC	18.59	0	18.7	ug/kg	101				54	143	
	delta-BHC	18.59	0	18.7	ug/kg	101				47	129	
	gamma-BHC (Lindane)	18.59	0	18.6	ug/kg	100				39	136	
	Heptachlor	18.59	0	18.9	ug/kg	102				33	148	
	Aldrin	18.59	0	18.5	ug/kg	100				38	139	
	Heptachlor epoxide	18.59	0	19.2	ug/kg	103				23	155	
	Endosulfan I	18.59	0	18.1	ug/kg	97				30	142	
	Dieldrin	18.59	0	19.3	ug/kg	104				32	140	
	4,4'-DDE	18.59	2.8	21.1	ug/kg	98				20	156	
	Endrin	18.59	0	20.3	ug/kg	109				57	139	
	Endosulfan II	18.59	0	18.9	ug/kg	102				41	125	
	4,4'-DDD	18.59	0	16.9	ug/kg	91				47	163	
	Endosulfan sulfate	18.59	0	18.4	ug/kg	99				43	125	

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3719 **Analytical Method:** 8081B

Client: Remington & Vernick **DataFile :** PD091392.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	RPD
4,4'-DDT	18.59	1.7	22.0	ug/kg	109				25	149	
Methoxychlor	18.59	0	19.4	ug/kg	104				32	132	
Endrin ketone	18.59	0	16.8	ug/kg	90				27	142	
Endrin aldehyde	18.59	0	18.1	ug/kg	97				19	148	
alpha-Chlordane	18.59	0	19.3	ug/kg	104				26	147	
gamma-Chlordane	18.59	0	19.0	ug/kg	102				30	142	

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3719 **Analytical Method:** 8081B

Client: Remington & Vernick **DataFile :** PD091393.D

	Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	RPD
Lab Sample ID:	**Q3719-10MSD (Column 1)**	**Client Sample ID:**		**SB-1125-15BMSD**								
	alpha-BHC	18.61	0	18.7	ug/kg	100		5		60	144	15
	beta-BHC	18.61	0	17.7	ug/kg	95		5		54	143	15
	delta-BHC	18.61	0	19.4	ug/kg	104		7		47	129	20
	gamma-BHC (Lindane)	18.61	0	19.5	ug/kg	105		7		39	136	30
	Heptachlor	18.61	0	18.6	ug/kg	100		5		33	148	20
	Aldrin	18.61	0	18.4	ug/kg	99		5		38	139	30
	Heptachlor epoxide	18.61	0	18.1	ug/kg	97		4		23	155	16
	Endosulfan I	18.61	0	18.4	ug/kg	99		6		30	142	15
	Dieldrin	18.61	0	18.5	ug/kg	99		5		32	140	20
	4,4'-DDE	18.61	2	20.3	ug/kg	98		6		20	156	16
	Endrin	18.61	0	19.9	ug/kg	107		7		57	139	16
	Endosulfan II	18.61	0	17.3	ug/kg	93		9		41	125	15
	4,4'-DDD	18.61	0	18.0	ug/kg	97		6		47	163	20
	Endosulfan sulfate	18.61	0	17.2	ug/kg	92		6		43	125	15
	4,4'-DDT	18.61	0.89	20.6	ug/kg	117		18		25	149	15
	Methoxychlor	18.61	0	19.0	ug/kg	102		11		32	132	20
	Endrin ketone	18.61	0	17.3	ug/kg	93		7		27	142	15
	Endrin aldehyde	18.61	0	17.1	ug/kg	92		6		19	148	15
	alpha-Chlordane	18.61	0	17.3	ug/kg	93		6		26	147	20
	gamma-Chlordane	18.61	0	18.1	ug/kg	97		6		30	142	15
Lab Sample ID:	**Q3719-10MSD (Column 2)**	**Client Sample ID:**		**SB-1125-15BMSD**								
	alpha-BHC	18.61	0	19.7	ug/kg	106		6		60	144	15
	beta-BHC	18.61	0	19.8	ug/kg	106		5		54	143	15
	delta-BHC	18.61	0	19.8	ug/kg	106		5		47	129	20
	gamma-BHC (Lindane)	18.61	0	19.7	ug/kg	106		6		39	136	30
	Heptachlor	18.61	0	19.9	ug/kg	107		5		33	148	20
	Aldrin	18.61	0	19.5	ug/kg	105		5		38	139	30
	Heptachlor epoxide	18.61	0	20.1	ug/kg	108		5		23	155	16
	Endosulfan I	18.61	0	18.9	ug/kg	102		5		30	142	15
	Dieldrin	18.61	0	20.4	ug/kg	110		6		32	140	20
	4,4'-DDE	18.61	2.8	22.3	ug/kg	105		7		20	156	16
	Endrin	18.61	0	22.1	ug/kg	119		9		57	139	16
	Endosulfan II	18.61	0	20.1	ug/kg	108		6		41	125	15
	4,4'-DDD	18.61	0	17.9	ug/kg	96		5		47	163	20
	Endosulfan sulfate	18.61	0	19.6	ug/kg	105		6		43	125	15

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Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3719 **Analytical Method:** 8081B

Client: Remington & Vernick **DataFile :** PD091393.D

Parameter	Spike	Sample Result	Result	Units	Rec	Rec Qual	RPD	RPD Qual	Limits Low	Limits High	Limits RPD
4,4'-DDT	18.61	1.7	23.5	ug/kg	126		14		25	149	15
Methoxychlor	18.61	0	20.4	ug/kg	117		6		32	132	20
Endrin ketone	18.61	0	18.1	ug/kg	97		7		27	142	15
Endrin aldehyde	18.61	0	19.2	ug/kg	103		6		19	148	15
alpha-Chlordane	18.61	0	20.3	ug/kg	109		5		26	147	20
gamma-Chlordane	18.61	0	20.1	ug/kg	108		6		30	142	15

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q3719 **Analytical Method:** 8081B

Client: Remington & Vernick **Datafile :** PD091373.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB170740BS (Column 1)	alpha-BHC	16.66	14.6	ug/kg	88				84	123	
	beta-BHC	16.66	14.3	ug/kg	86				82	123	
	delta-BHC	16.66	14.3	ug/kg	86				83	126	
	gamma-BHC (Lindane)	16.66	14.7	ug/kg	88				83	125	
	Heptachlor	16.66	14.9	ug/kg	89				83	122	
	Aldrin	16.66	14.8	ug/kg	89				82	124	
	Heptachlor epoxide	16.66	14.7	ug/kg	88				83	120	
	Endosulfan I	16.66	14.8	ug/kg	89				81	124	
	Dieldrin	16.66	15.1	ug/kg	91				85	121	
	4,4'-DDE	16.66	14.9	ug/kg	89				81	123	
	Endrin	16.66	15.2	ug/kg	91				76	130	
	Endosulfan II	16.66	15.1	ug/kg	91				80	125	
	4,4'-DDD	16.66	14.7	ug/kg	88				80	131	
	Endosulfan sulfate	16.66	14.7	ug/kg	88				81	122	
	4,4'-DDT	16.66	16.0	ug/kg	96				70	129	
	Methoxychlor	16.66	15.2	ug/kg	91				60	119	
	Endrin ketone	16.66	15.0	ug/kg	90				77	132	
	Endrin aldehyde	16.66	14.8	ug/kg	89				79	124	
	alpha-Chlordane	16.66	14.1	ug/kg	85				84	120	
	gamma-Chlordane	16.66	14.9	ug/kg	89				83	122	
PB170740BS (Column 2)	alpha-BHC	16.66	16.2	ug/kg	97				84	123	
	beta-BHC	16.66	16.5	ug/kg	99				82	123	
	delta-BHC	16.66	15.8	ug/kg	95				83	126	
	gamma-BHC (Lindane)	16.66	16.4	ug/kg	98				83	125	
	Heptachlor	16.66	16.6	ug/kg	100				83	122	
	Aldrin	16.66	16.9	ug/kg	101				82	124	
	Heptachlor epoxide	16.66	17.1	ug/kg	103				83	120	
	Endosulfan I	16.66	17.1	ug/kg	103				81	124	
	Dieldrin	16.66	17.3	ug/kg	104				85	121	
	4,4'-DDE	16.66	17.2	ug/kg	103				81	123	
	Endrin	16.66	17.8	ug/kg	107				76	130	
	Endosulfan II	16.66	17.4	ug/kg	104				80	125	
	4,4'-DDD	16.66	16.8	ug/kg	101				80	131	
	Endosulfan sulfate	16.66	17.6	ug/kg	106				81	122	
	4,4'-DDT	16.66	19.0	ug/kg	114				70	129	
	Methoxychlor	16.66	18.3	ug/kg	110				60	119	
	Endrin ketone	16.66	17.8	ug/kg	107				77	132	
	Endrin aldehyde	16.66	17.5	ug/kg	105				79	124	
	alpha-Chlordane	16.66	17.3	ug/kg	104				84	120	
	gamma-Chlordane	16.66	17.4	ug/kg	104				83	122	

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4C

PESTICIDE METHOD BLANK SUMMARY

Client ID: PB170740BL

Lab Name: Alliance | Contract: REMI01

Lab Code: ACE | SDG NO.: Q3719

Lab Sample ID: PB170740BL | Lab File ID: PD091372.D

Matrix: (soil/water) Solid | Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N | Date Extracted: 11/26/2025

Date Analyzed (1): 11/26/2025 | Date Analyzed (2): 11/26/2025

Time Analyzed (1): 13:44 | Time Analyzed (2): 13:44

Instrument ID (1): ECD_D | Instrument ID (2): ECD_D

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

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

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB170740BS	PB170740BS	PD091373.D	11/26/2025	11/26/2025
SB-1125-10A	Q3719-01	PD091379.D	11/26/2025	11/26/2025
SB-1125-10B	Q3719-02	PD091380.D	11/26/2025	11/26/2025
SB-1125-11A	Q3719-03	PD091381.D	11/26/2025	11/26/2025
SB-1125-11B	Q3719-04	PD091382.D	11/26/2025	11/26/2025
SB-1125-12A	Q3719-05	PD091383.D	11/26/2025	11/26/2025
SB-1125-12B	Q3719-06	PD091384.D	11/26/2025	11/26/2025
SB-1125-14A	Q3719-07	PD091385.D	11/26/2025	11/26/2025
SB-1125-14B	Q3719-08	PD091386.D	11/26/2025	11/26/2025
SB-1125-15A	Q3719-09	PD091387.D	11/26/2025	11/26/2025
SB-1125-15B	Q3719-10	PD091391.D	11/26/2025	11/26/2025
SB-1125-15BMS	Q3719-10MS	PD091392.D	11/26/2025	11/26/2025
SB-1125-15BMSD	Q3719-10MSD	PD091393.D	11/26/2025	11/26/2025
SB-1125-16A	Q3719-11	PD091394.D	11/26/2025	11/26/2025
SB-1125-16B	Q3719-12	PD091395.D	11/26/2025	11/26/2025
SB-1125-17A	Q3719-13	PD091396.D	11/26/2025	11/26/2025
SB-1125-17B	Q3719-14	PD091397.D	11/26/2025	11/26/2025

COMMENTS:

SAMPLE DATA

Raw Data: **PD091379.D**

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Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-10A	SDG No.:	Q3719
Lab Sample ID:	Q3719-01	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	76.2
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.17	U	1	0.17	2.20	ug/kg	11/26/25 16:11	PB170740
319-85-7	beta-BHC	0.24	U	1	0.24	2.20	ug/kg	11/26/25 16:11	PB170740
319-86-8	delta-BHC	0.51	U	1	0.51	2.20	ug/kg	11/26/25 16:11	PB170740
58-89-9	gamma-BHC (Lindane)	0.18	U	1	0.18	2.20	ug/kg	11/26/25 16:11	PB170740
76-44-8	Heptachlor	0.16	U	1	0.16	2.20	ug/kg	11/26/25 16:11	PB170740
309-00-2	Aldrin	0.16	U	1	0.16	2.20	ug/kg	11/26/25 16:11	PB170740
1024-57-3	Heptachlor epoxide	0.59	J	1	0.25	2.20	ug/kg	11/26/25 16:11	PB170740
959-98-8	Endosulfan I	0.18	U	1	0.18	2.20	ug/kg	11/26/25 16:11	PB170740
60-57-1	Dieldrin	1.20	JP	1	0.18	2.20	ug/kg	11/26/25 16:11	PB170740
72-55-9	4,4-DDE	2.50		1	0.18	2.20	ug/kg	11/26/25 16:11	PB170740
72-20-8	Endrin	0.32	JP	1	0.18	2.20	ug/kg	11/26/25 16:11	PB170740
33213-65-9	Endosulfan II	0.38	U	1	0.38	2.20	ug/kg	11/26/25 16:11	PB170740
72-54-8	4,4-DDD	0.88	J	1	0.20	2.20	ug/kg	11/26/25 16:11	PB170740
1031-07-8	Endosulfan Sulfate	0.17	U	1	0.17	2.20	ug/kg	11/26/25 16:11	PB170740
50-29-3	4,4-DDT	2.20	P	1	0.18	2.20	ug/kg	11/26/25 16:11	PB170740
72-43-5	Methoxychlor	0.48	U	1	0.48	2.20	ug/kg	11/26/25 16:11	PB170740
53494-70-5	Endrin ketone	0.25	U	1	0.25	2.20	ug/kg	11/26/25 16:11	PB170740
7421-93-4	Endrin aldehyde	0.48	U	1	0.48	2.20	ug/kg	11/26/25 16:11	PB170740
5103-71-9	alpha-Chlordane	1.60	JP	1	0.16	2.20	ug/kg	11/26/25 16:11	PB170740
5103-74-2	gamma-Chlordane	0.82	J	1	0.20	2.20	ug/kg	11/26/25 16:11	PB170740
8001-35-2	Toxaphene	7.10	U	1	7.10	43.2	ug/kg	11/26/25 16:11	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	10.7			10 - 143	53%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	18.7			10 - 131	94%	SPK: 20		

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

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

Sample Results: **PD091379.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:11
Operator : AR\AJ
Sample : Q3719-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-10A

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:36:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.545	2.872	56412090	686.6E6	16.358m	18.743
28)	SA Decachlor...	9.066	8.058	53042311	392.6E6	10.647m	9.920
	Target Compounds						
8)	B Heptachlo...	5.683	4.859	6173427	68740135	0.950m	1.349m#
10)	B gamma-Chl...	5.939	5.113	12148483	89639358	1.869m	1.641m
11)	B alpha-Chl...	6.027	5.177	25926462	110.1E6	3.767	2.104m#
12)	B 4,4'-DDE	6.192	5.361	24744297	303.3E6	4.267	5.675m#
13)	MA Dieldrin	6.341	5.500	7732221	146.7E6	1.196m	2.700m#
14)	MA Endrin	6.570	5.780	2313350	33398806	0.466m	0.739m#
16)	A 4,4'-DDD	6.699	5.917	9883885	86937308	2.012m	1.779m
17)	MA 4,4'-DDT	7.017	6.170	10439428	197.7E6	2.524	5.051 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:11
Operator : AR\AJ
Sample : Q3719-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

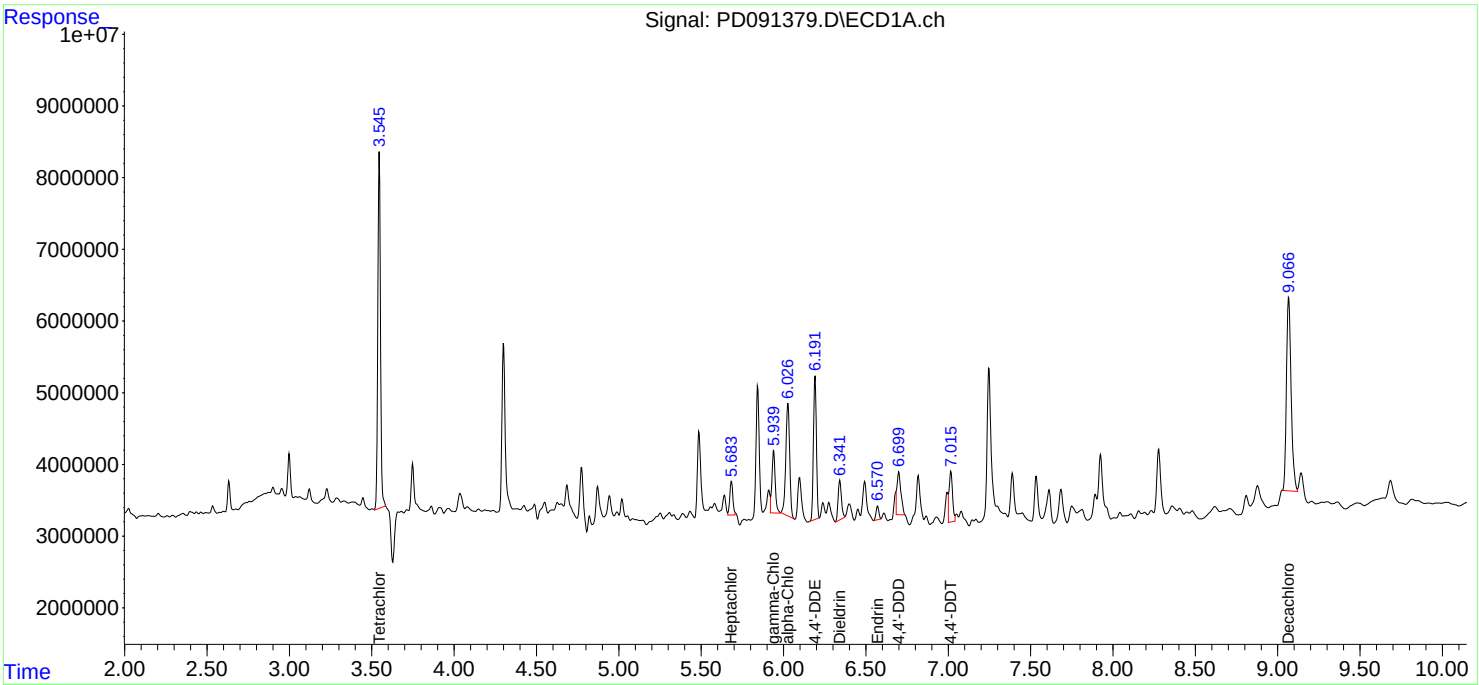
Instrument :
ECD_D
ClientSampleId :
SB-1125-10A

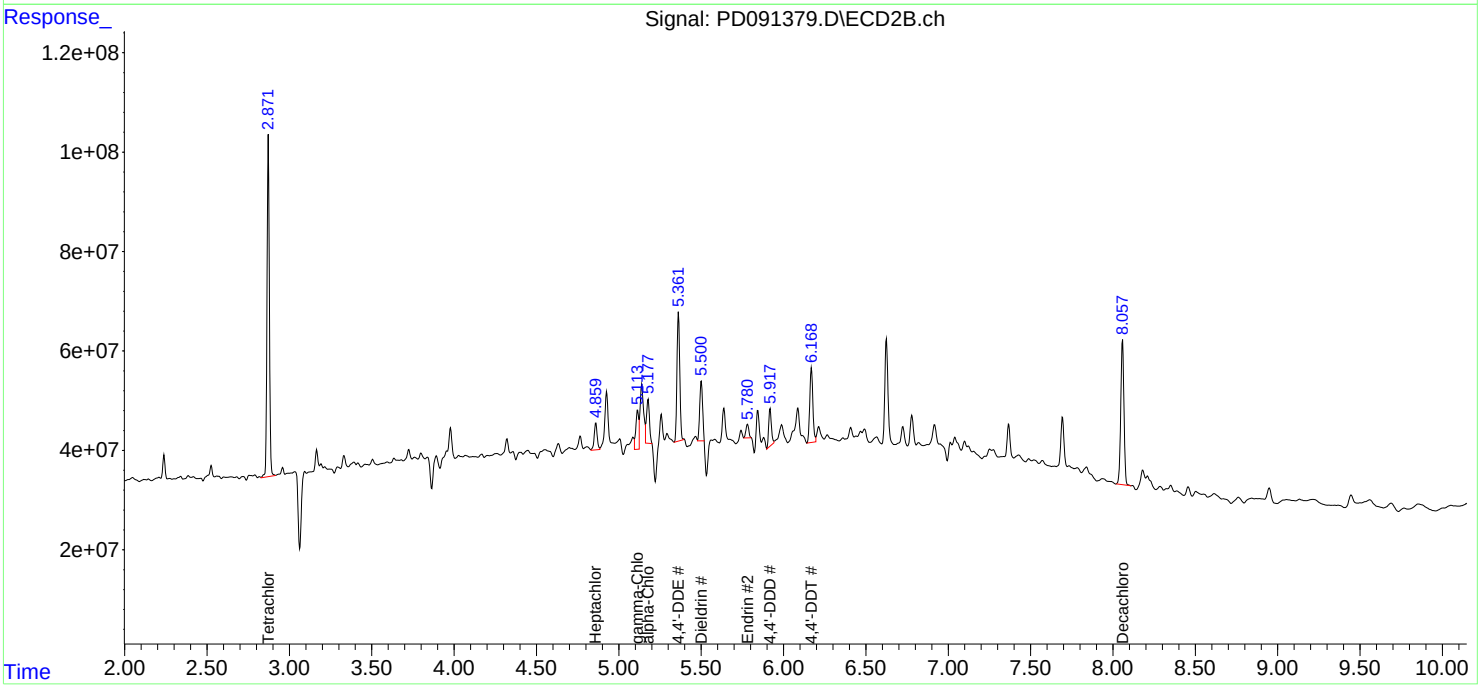
Manual Integrations APPROVED

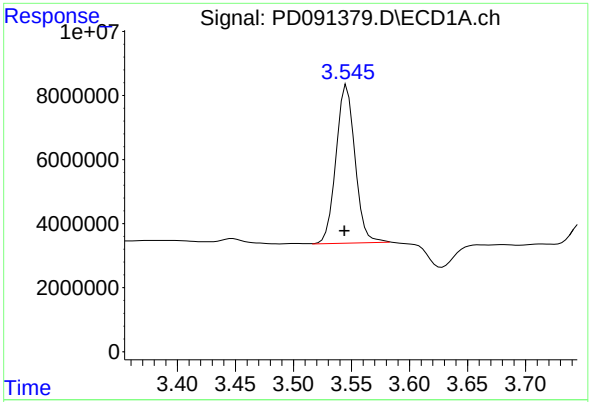
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:36:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







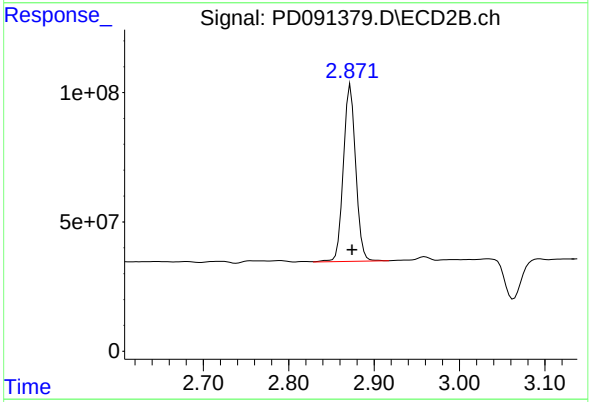
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 56412090
Conc: 16.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10A

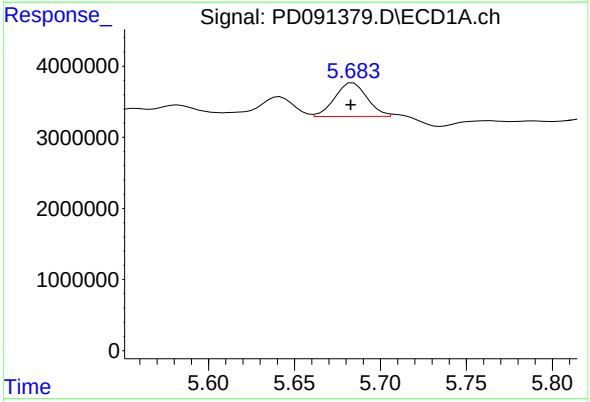
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



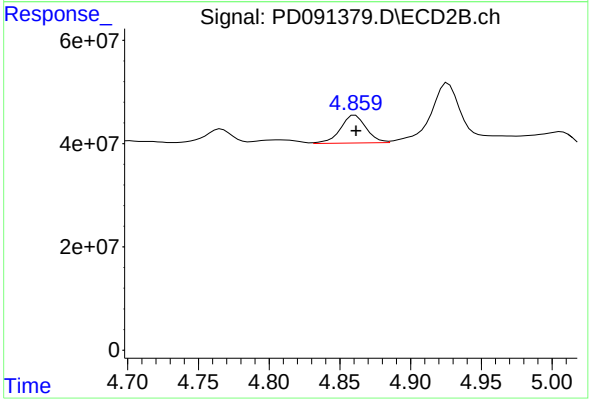
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 686566458
Conc: 18.74 ng/ml



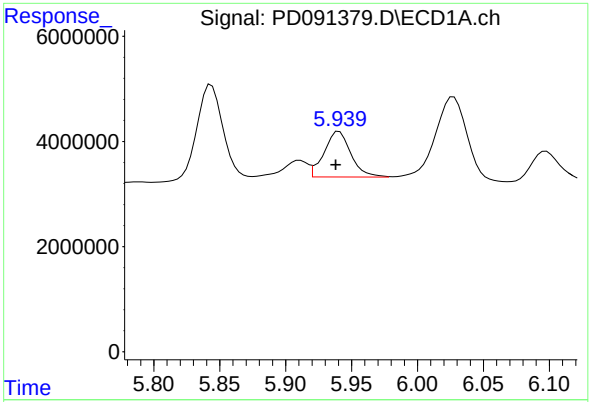
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 6173427
Conc: 0.95 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 68740135
Conc: 1.35 ng/ml m



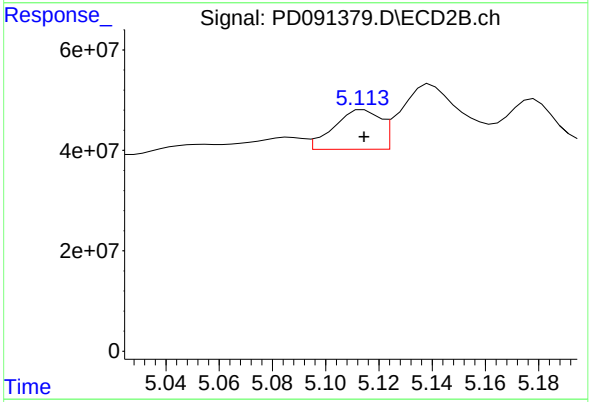
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 12148483
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10A

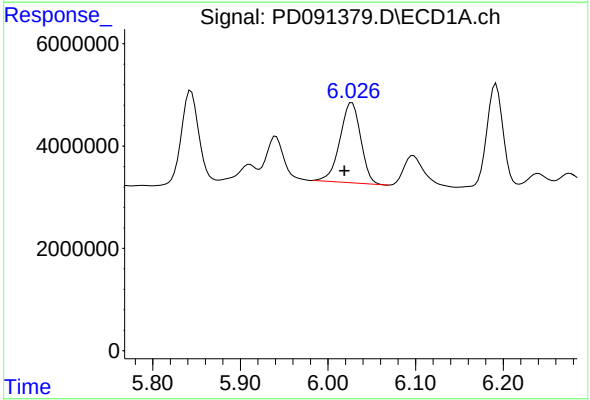
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



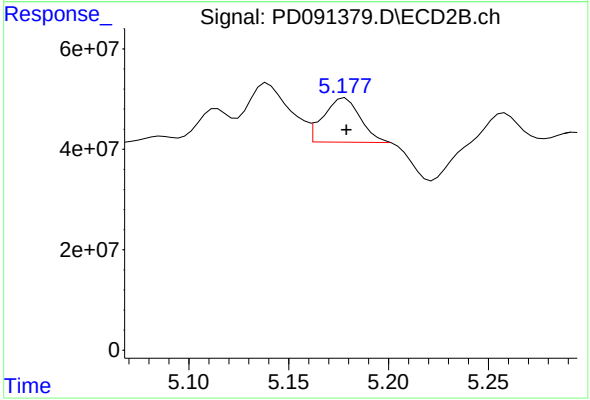
#10 gamma-Chlordane

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 89639358
Conc: 1.64 ng/ml m



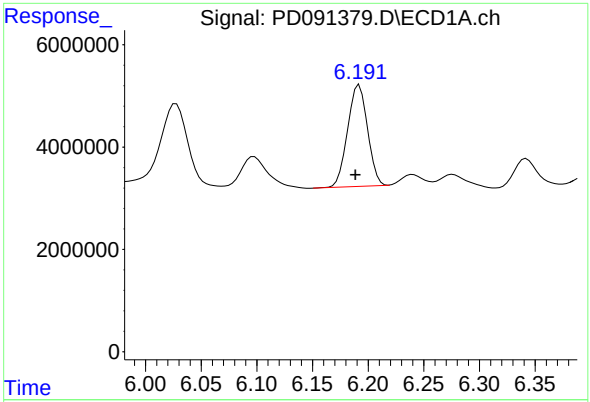
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.009 min
Response: 25926462
Conc: 3.77 ng/ml



#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 110096584
Conc: 2.10 ng/ml m



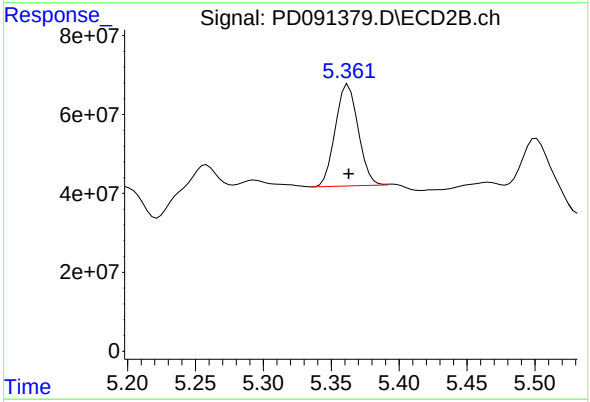
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.003 min
Response: 24744297
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10A

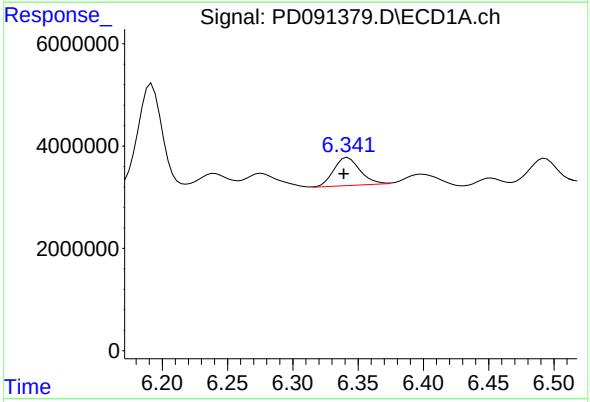
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



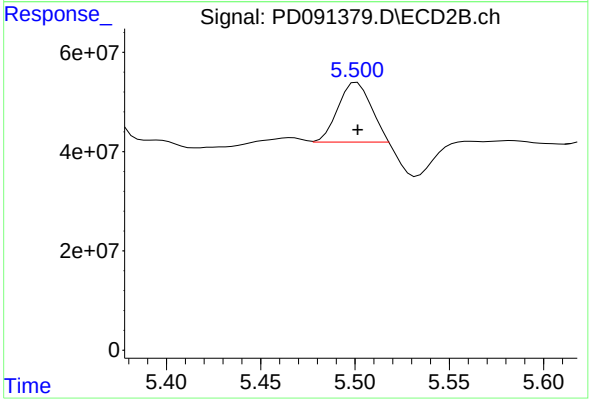
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 303281904
Conc: 5.67 ng/ml m



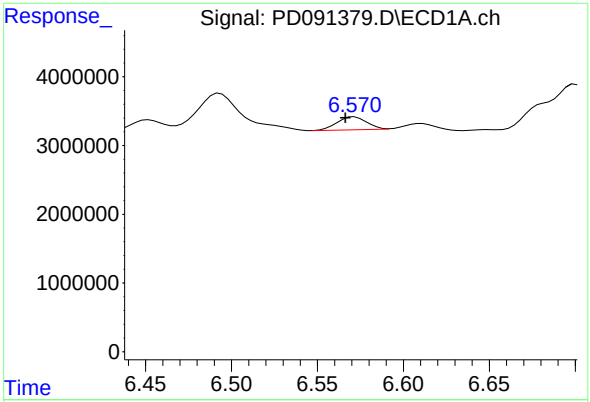
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 7732221
Conc: 1.20 ng/ml m



#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 146663245
Conc: 2.70 ng/ml m



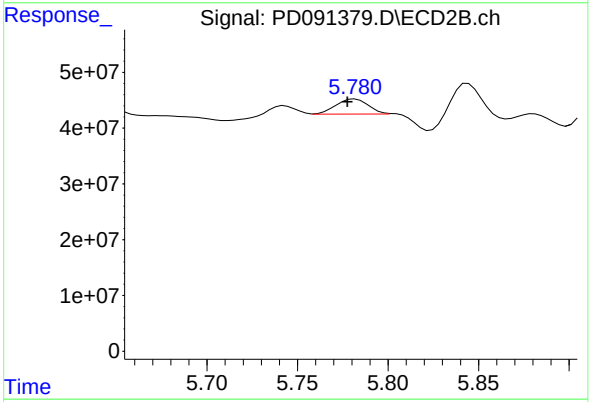
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: 2313350
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10A

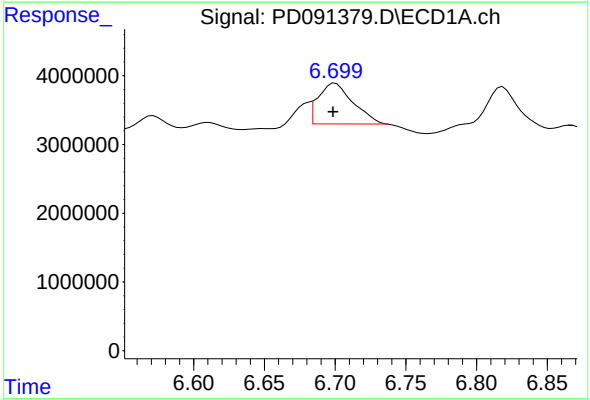
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



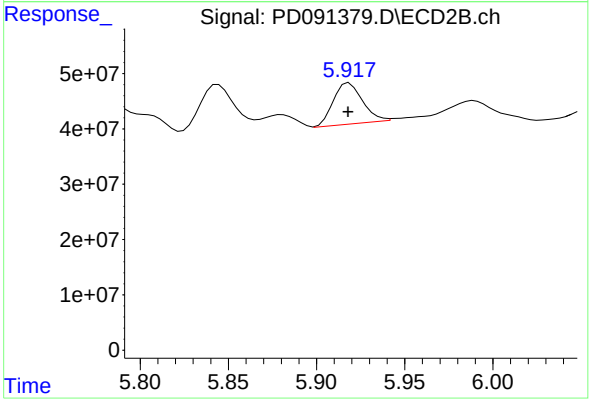
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 33398806
Conc: 0.74 ng/ml m



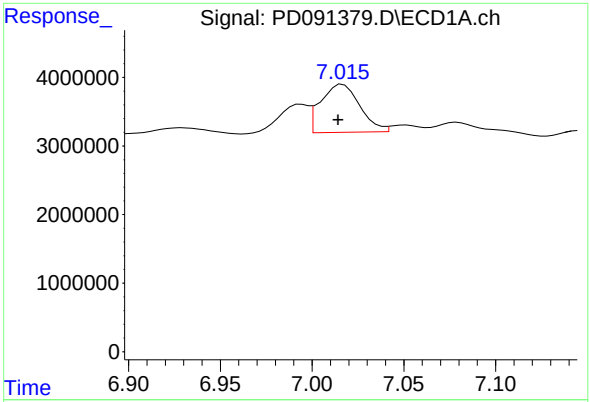
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 9883885
Conc: 2.01 ng/ml m



#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 86937308
Conc: 1.78 ng/ml m



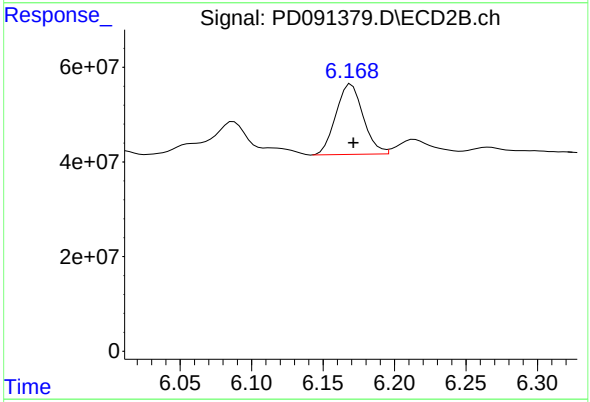
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 10439428
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10A

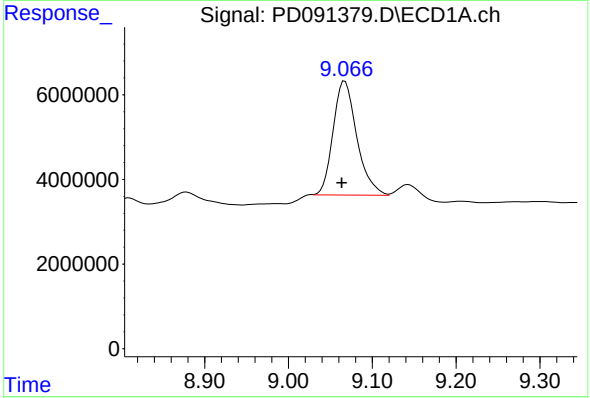
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



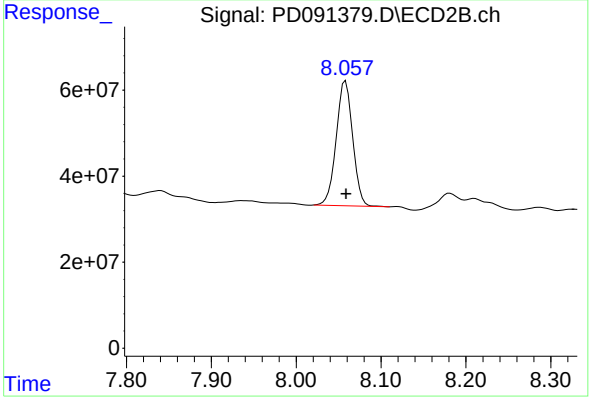
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 197657519
Conc: 5.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.003 min
Response: 53042311
Conc: 10.65 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 392576274
Conc: 9.92 ng/ml

Raw Data: **PD091380.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-10B	SDG No.:	Q3719
Lab Sample ID:	Q3719-02	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	86.5
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	2.00	ug/kg	11/26/25 16:25	PB170740
319-85-7	beta-BHC	0.21	U	1	0.21	2.00	ug/kg	11/26/25 16:25	PB170740
319-86-8	delta-BHC	0.45	U	1	0.45	2.00	ug/kg	11/26/25 16:25	PB170740
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	2.00	ug/kg	11/26/25 16:25	PB170740
76-44-8	Heptachlor	0.14	U	1	0.14	2.00	ug/kg	11/26/25 16:25	PB170740
309-00-2	Aldrin	0.14	U	1	0.14	2.00	ug/kg	11/26/25 16:25	PB170740
1024-57-3	Heptachlor epoxide	0.22	U	1	0.22	2.00	ug/kg	11/26/25 16:25	PB170740
959-98-8	Endosulfan I	0.16	U	1	0.16	2.00	ug/kg	11/26/25 16:25	PB170740
60-57-1	Dieldrin	0.42	JP	1	0.16	2.00	ug/kg	11/26/25 16:25	PB170740
72-55-9	4,4-DDE	2.00		1	0.16	2.00	ug/kg	11/26/25 16:25	PB170740
72-20-8	Endrin	0.16	U	1	0.16	2.00	ug/kg	11/26/25 16:25	PB170740
33213-65-9	Endosulfan II	0.33	U	1	0.33	2.00	ug/kg	11/26/25 16:25	PB170740
72-54-8	4,4-DDD	0.48	J	1	0.17	2.00	ug/kg	11/26/25 16:25	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	2.00	ug/kg	11/26/25 16:25	PB170740
50-29-3	4,4-DDT	0.93	JP	1	0.16	2.00	ug/kg	11/26/25 16:25	PB170740
72-43-5	Methoxychlor	0.43	U	1	0.43	2.00	ug/kg	11/26/25 16:25	PB170740
53494-70-5	Endrin ketone	0.22	U	1	0.22	2.00	ug/kg	11/26/25 16:25	PB170740
7421-93-4	Endrin aldehyde	0.43	U	1	0.43	2.00	ug/kg	11/26/25 16:25	PB170740
5103-71-9	alpha-Chlordane	0.86	JP	1	0.14	2.00	ug/kg	11/26/25 16:25	PB170740
5103-74-2	gamma-Chlordane	0.21	J	1	0.17	2.00	ug/kg	11/26/25 16:25	PB170740
8001-35-2	Toxaphene	6.20	U	1	6.20	38.1	ug/kg	11/26/25 16:25	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	16.1			10 - 143	81%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	22.5			10 - 131	112%	SPK: 20		

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

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

Sample Results: **PD091380.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:25
Operator : AR\AJ
Sample : Q3719-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-10B

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:36:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.541	2.871	69750699	823.7E6	20.226m	22.488m
28)	SA Decachlor...	9.063	8.058	80256043	538.4E6	16.110	13.605
	Target Compounds						
10)	B gamma-Chl...	5.935	5.112	3506429	23973313	0.539m	0.439m
11)	B alpha-Chl...	6.024	5.176	15322299	40473182	2.226m	0.773m#
12)	B 4,4'-DDE	6.188	5.362	20495023	275.0E6	3.534	5.145 #
13)	MA Dieldrin	6.338	5.500	2936260	59393002	0.454m	1.094m#
16)	A 4,4'-DDD	6.696	5.917	6136605	58430488	1.249m	1.196m
17)	MA 4,4'-DDT	7.013	6.169	4403711	94635369	1.065	2.418 #

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

Sample Results: **PD091380.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:25
Operator : AR\AJ
Sample : Q3719-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

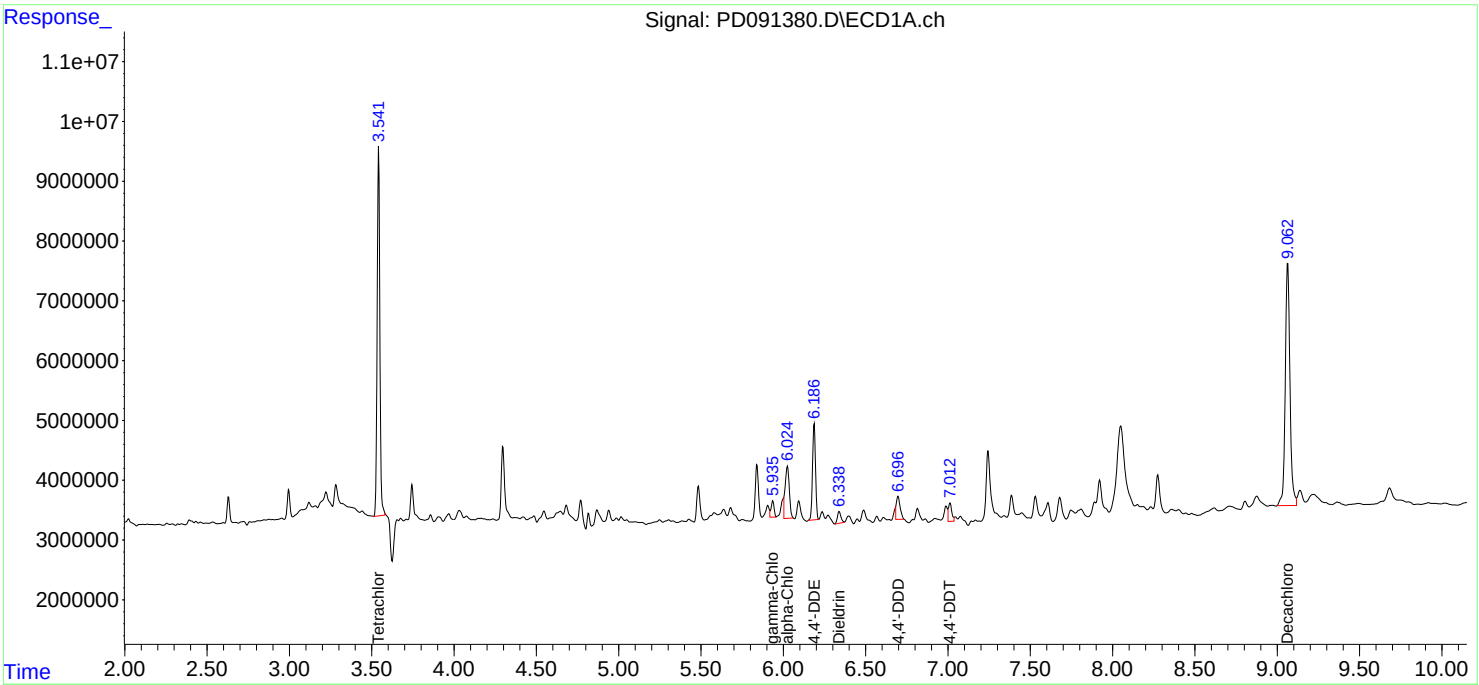
Instrument :
ECD_D
ClientSampleId :
SB-1125-10B

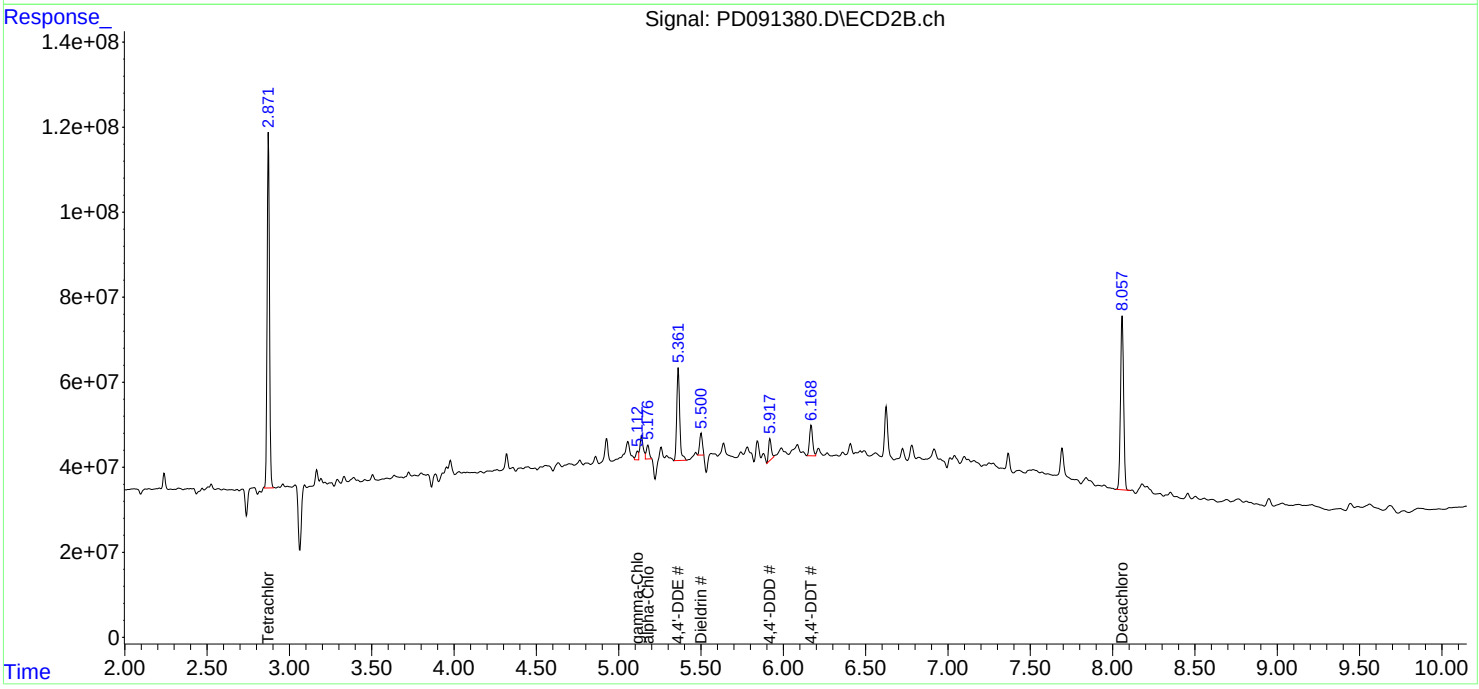
Manual Integrations APPROVED

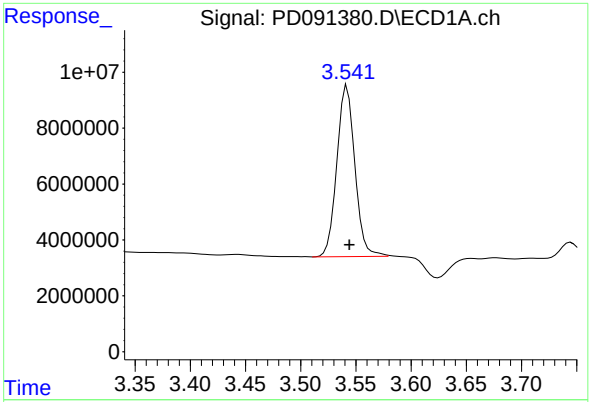
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:36:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







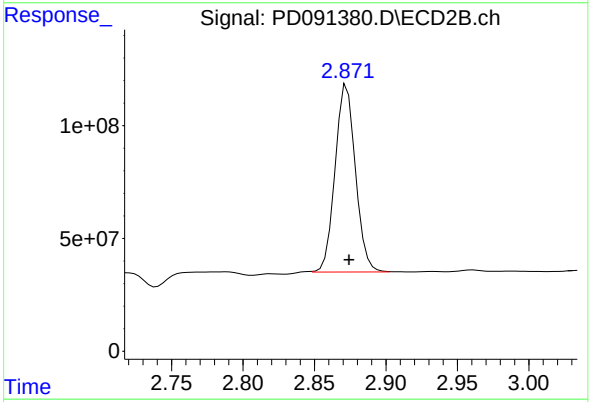
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 69750699
Conc: 20.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10B

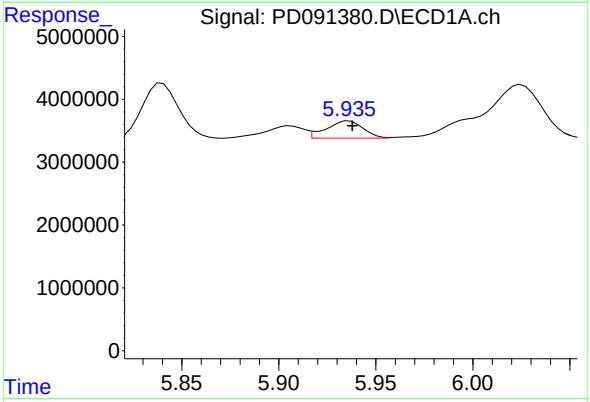
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



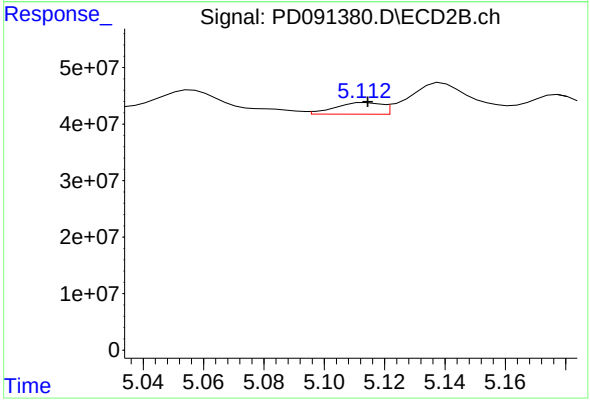
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 823739964
Conc: 22.49 ng/ml m



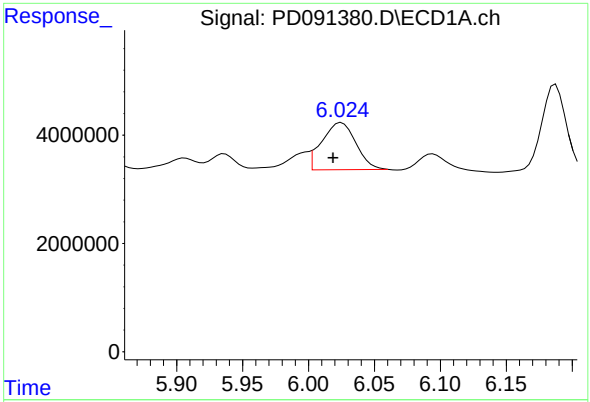
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 3506429
Conc: 0.54 ng/ml m



#10 gamma-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 23973313
Conc: 0.44 ng/ml m



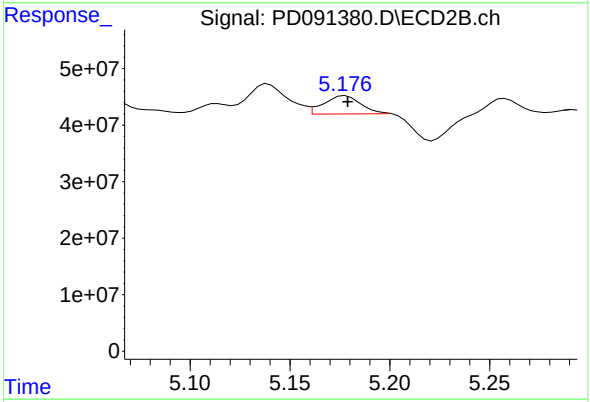
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 15322299
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10B

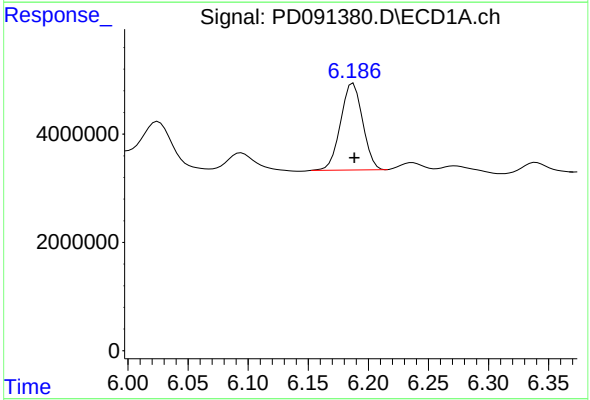
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



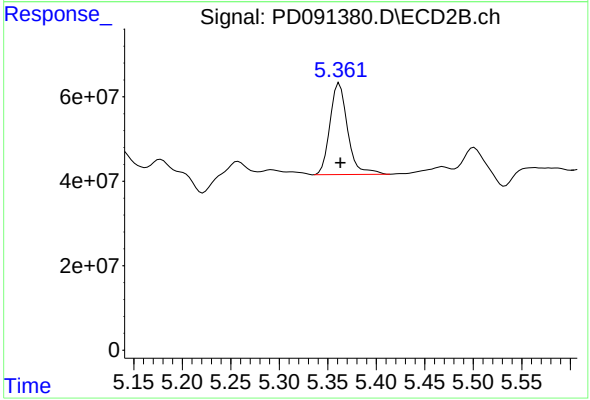
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 40473182
Conc: 0.77 ng/ml m



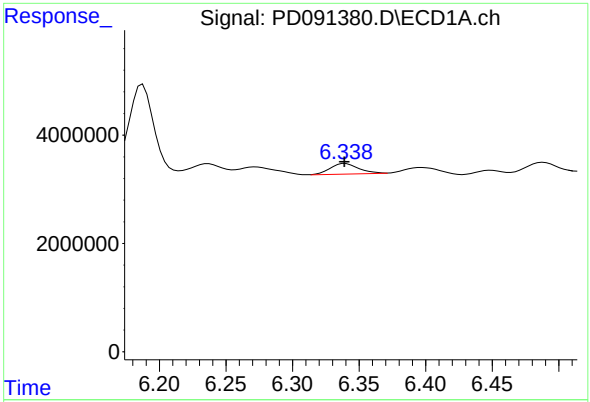
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 20495023
Conc: 3.53 ng/ml



#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 274972015
Conc: 5.15 ng/ml



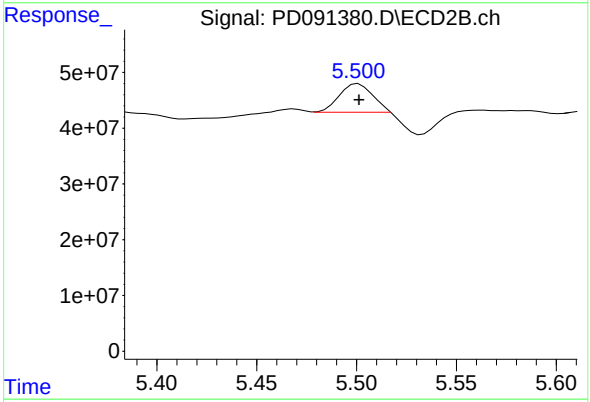
#13 Dieldrin

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 2936260
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10B

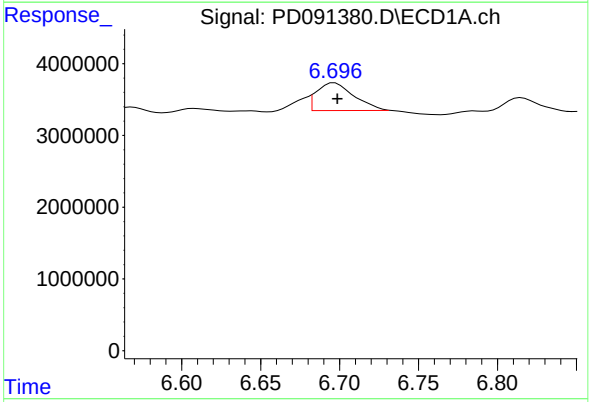
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



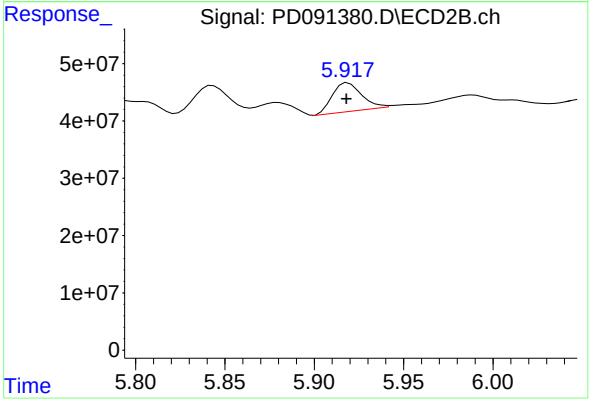
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 59393002
Conc: 1.09 ng/ml m



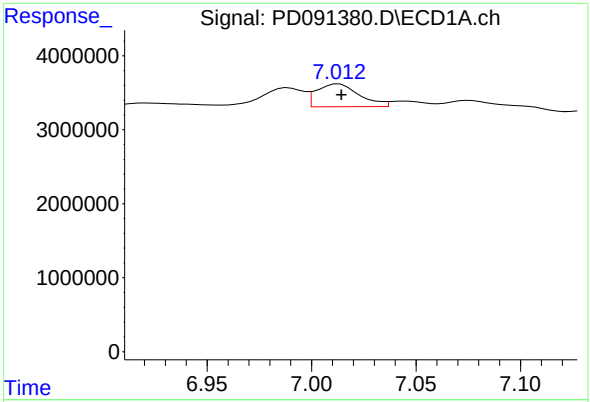
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 6136605
Conc: 1.25 ng/ml m



#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 58430488
Conc: 1.20 ng/ml m



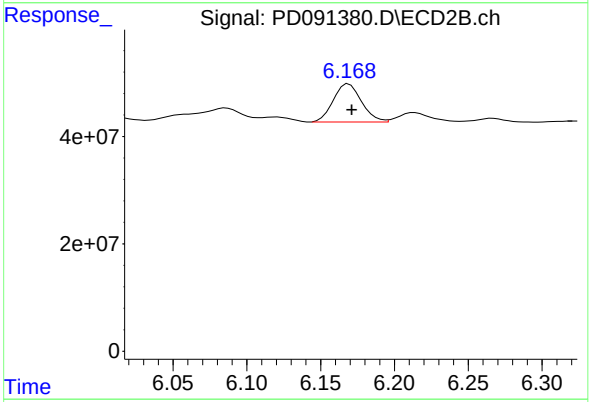
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 4403711
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-10B

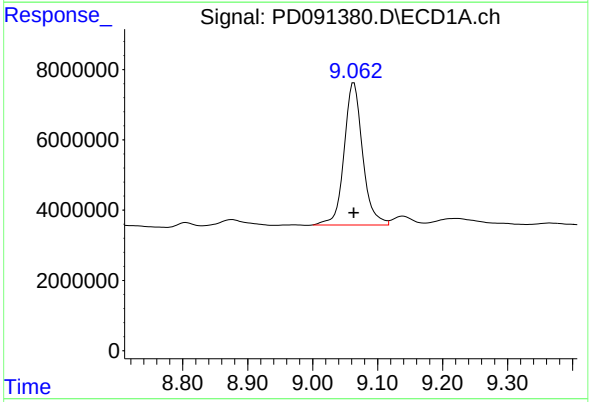
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



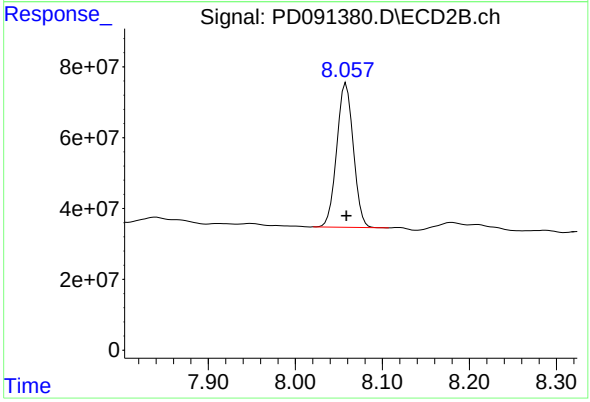
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 94635369
Conc: 2.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 80256043
Conc: 16.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 538428825
Conc: 13.61 ng/ml

Raw Data: **PD091381.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-11A	SDG No.:	Q3719
Lab Sample ID:	Q3719-03	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	80.3
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.16	U	1	0.16	2.10	ug/kg	11/26/25 16:38	PB170740
319-85-7	beta-BHC	0.22	U	1	0.22	2.10	ug/kg	11/26/25 16:38	PB170740
319-86-8	delta-BHC	0.49	U	1	0.49	2.10	ug/kg	11/26/25 16:38	PB170740
58-89-9	gamma-BHC (Lindane)	0.17	U	1	0.17	2.10	ug/kg	11/26/25 16:38	PB170740
76-44-8	Heptachlor	0.15	U	1	0.15	2.10	ug/kg	11/26/25 16:38	PB170740
309-00-2	Aldrin	0.15	U	1	0.15	2.10	ug/kg	11/26/25 16:38	PB170740
1024-57-3	Heptachlor epoxide	0.24	U	1	0.24	2.10	ug/kg	11/26/25 16:38	PB170740
959-98-8	Endosulfan I	0.17	U	1	0.17	2.10	ug/kg	11/26/25 16:38	PB170740
60-57-1	Dieldrin	0.17	U	1	0.17	2.10	ug/kg	11/26/25 16:38	PB170740
72-55-9	4,4-DDE	0.17	U	1	0.17	2.10	ug/kg	11/26/25 16:38	PB170740
72-20-8	Endrin	0.17	U	1	0.17	2.10	ug/kg	11/26/25 16:38	PB170740
33213-65-9	Endosulfan II	0.36	U	1	0.36	2.10	ug/kg	11/26/25 16:38	PB170740
72-54-8	4,4-DDD	0.19	U	1	0.19	2.10	ug/kg	11/26/25 16:38	PB170740
1031-07-8	Endosulfan Sulfate	0.16	U	1	0.16	2.10	ug/kg	11/26/25 16:38	PB170740
50-29-3	4,4-DDT	0.17	U	1	0.17	2.10	ug/kg	11/26/25 16:38	PB170740
72-43-5	Methoxychlor	0.46	U	1	0.46	2.10	ug/kg	11/26/25 16:38	PB170740
53494-70-5	Endrin ketone	0.24	U	1	0.24	2.10	ug/kg	11/26/25 16:38	PB170740
7421-93-4	Endrin aldehyde	0.46	U	1	0.46	2.10	ug/kg	11/26/25 16:38	PB170740
5103-71-9	alpha-Chlordane	0.15	U	1	0.15	2.10	ug/kg	11/26/25 16:38	PB170740
5103-74-2	gamma-Chlordane	0.19	U	1	0.19	2.10	ug/kg	11/26/25 16:38	PB170740
8001-35-2	Toxaphene	6.70	U	1	6.70	41.1	ug/kg	11/26/25 16:38	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	16.4			10 - 143	82%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.1			10 - 131	116%	SPK: 20		

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

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

Sample Results: **PD091381.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:38
Operator : AR\AJ
Sample : Q3719-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:36:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.541	2.871	70749555	847.6E6	20.515m	23.139m
28)	SA Decachlor...	9.061	8.058	81956111	609.1E6	16.451m	15.392
	Target Compounds						

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:38
Operator : AR\AJ
Sample : Q3719-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

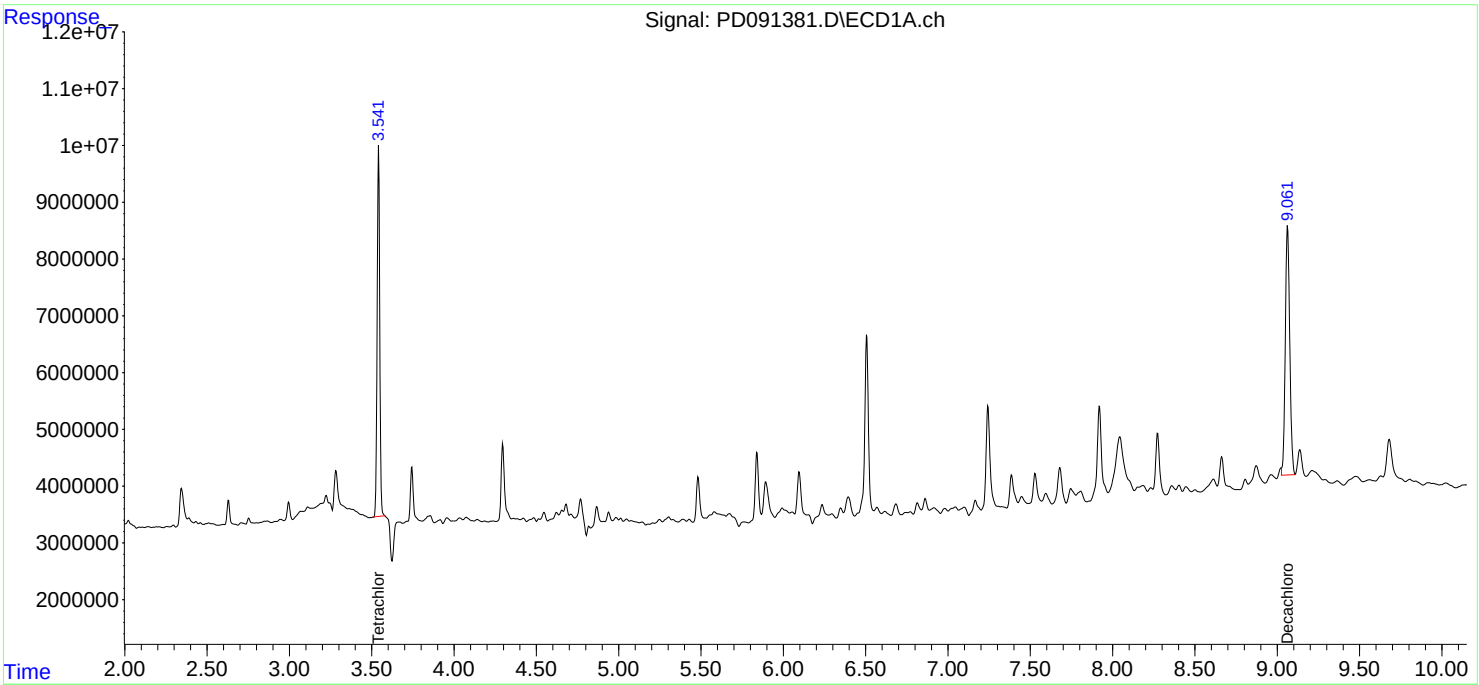
Instrument :
ECD_D
ClientSampleId :
SB-1125-11A

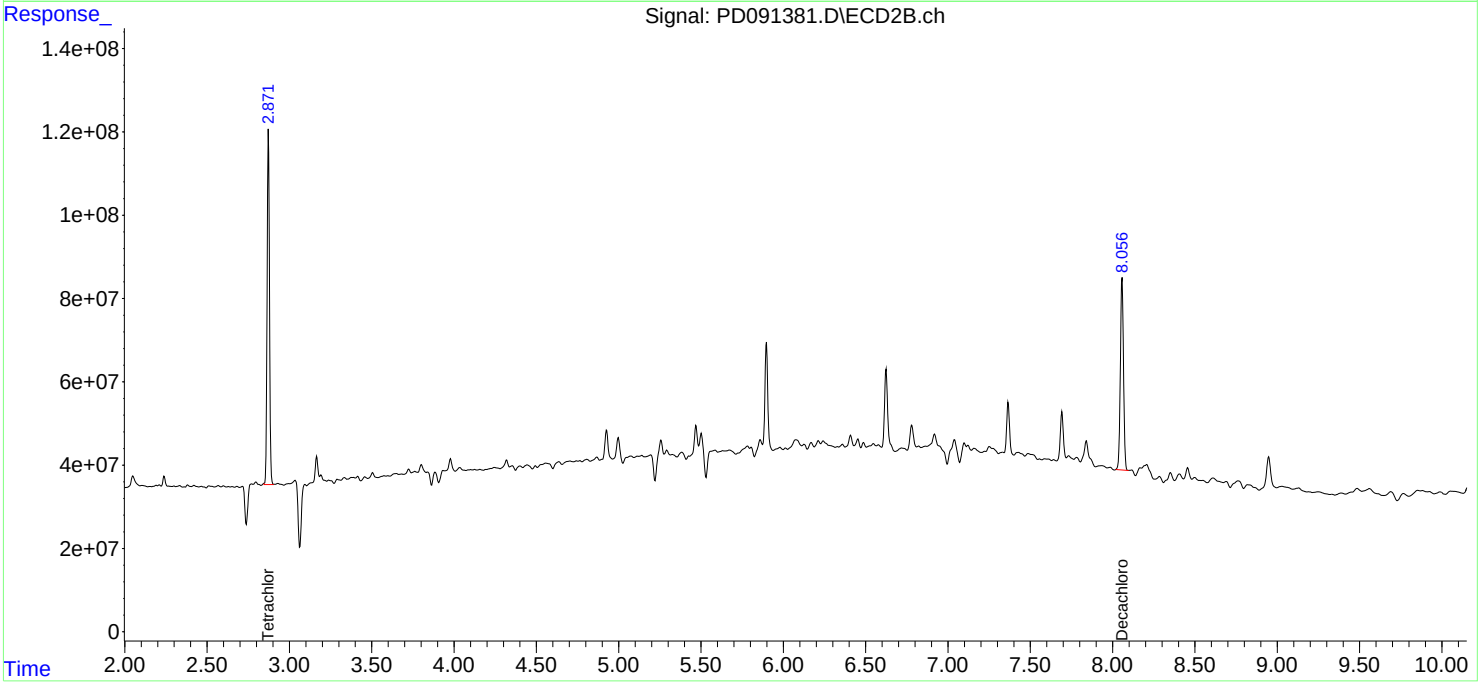
Manual Integrations APPROVED

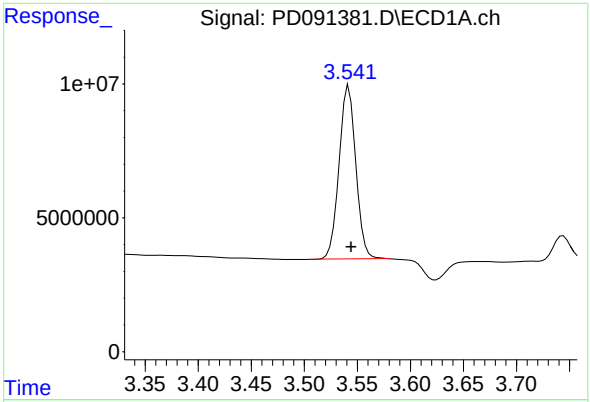
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:36:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







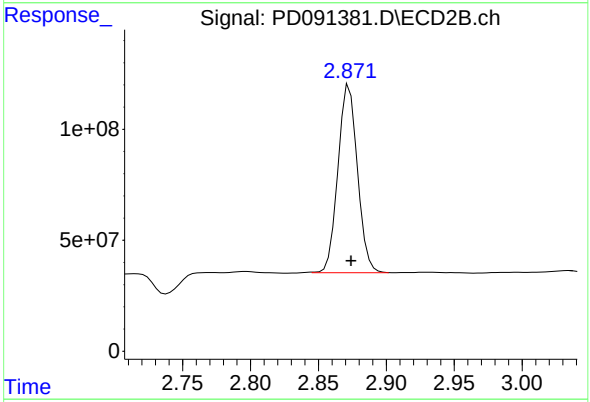
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 70749555
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A

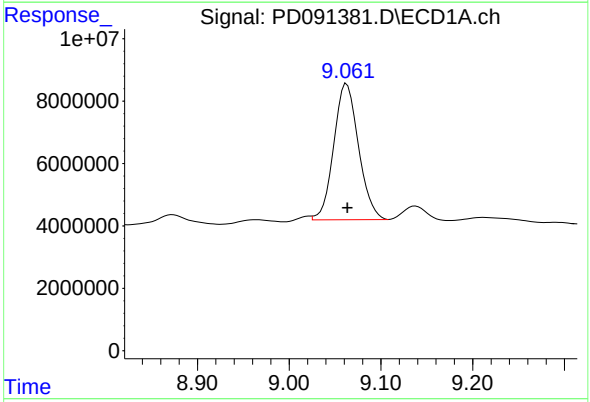
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



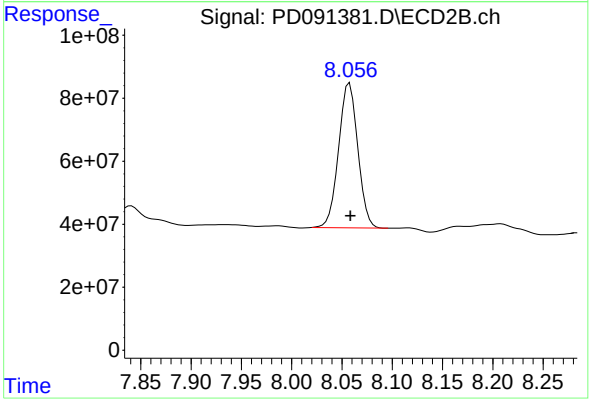
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 847582030
Conc: 23.14 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 81956111
Conc: 16.45 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 609146421
Conc: 15.39 ng/ml

Raw Data: **PD091382.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-11B	SDG No.:	Q3719
Lab Sample ID:	Q3719-04	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	89.2
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	1.90	ug/kg	11/26/25 16:52	PB170740
319-85-7	beta-BHC	0.20	U	1	0.20	1.90	ug/kg	11/26/25 16:52	PB170740
319-86-8	delta-BHC	0.44	U	1	0.44	1.90	ug/kg	11/26/25 16:52	PB170740
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	1.90	ug/kg	11/26/25 16:52	PB170740
76-44-8	Heptachlor	0.13	U	1	0.13	1.90	ug/kg	11/26/25 16:52	PB170740
309-00-2	Aldrin	0.13	U	1	0.13	1.90	ug/kg	11/26/25 16:52	PB170740
1024-57-3	Heptachlor epoxide	0.21	U	1	0.21	1.90	ug/kg	11/26/25 16:52	PB170740
959-98-8	Endosulfan I	0.16	U	1	0.16	1.90	ug/kg	11/26/25 16:52	PB170740
60-57-1	Dieldrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 16:52	PB170740
72-55-9	4,4-DDE	0.16	U	1	0.16	1.90	ug/kg	11/26/25 16:52	PB170740
72-20-8	Endrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 16:52	PB170740
33213-65-9	Endosulfan II	0.32	U	1	0.32	1.90	ug/kg	11/26/25 16:52	PB170740
72-54-8	4,4-DDD	0.17	U	1	0.17	1.90	ug/kg	11/26/25 16:52	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	1.90	ug/kg	11/26/25 16:52	PB170740
50-29-3	4,4-DDT	0.16	U	1	0.16	1.90	ug/kg	11/26/25 16:52	PB170740
72-43-5	Methoxychlor	0.41	U	1	0.41	1.90	ug/kg	11/26/25 16:52	PB170740
53494-70-5	Endrin ketone	0.21	U	1	0.21	1.90	ug/kg	11/26/25 16:52	PB170740
7421-93-4	Endrin aldehyde	0.41	U	1	0.41	1.90	ug/kg	11/26/25 16:52	PB170740
5103-71-9	alpha-Chlordane	0.13	U	1	0.13	1.90	ug/kg	11/26/25 16:52	PB170740
5103-74-2	gamma-Chlordane	0.17	U	1	0.17	1.90	ug/kg	11/26/25 16:52	PB170740
8001-35-2	Toxaphene	6.10	U	1	6.10	36.9	ug/kg	11/26/25 16:52	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	19.4			10 - 143	97%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	24.3			10 - 131	122%	SPK: 20		

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

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

Sample Results: **PD091382.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:52
Operator : AR\AJ
Sample : Q3719-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-11B

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:37:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.541	2.871	74823256	890.8E6	21.697m	24.320m
28)	SA Decachlor...	9.063	8.058	96712791	717.3E6	19.413m	18.125
	Target Compounds						

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:52
Operator : AR\AJ
Sample : Q3719-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

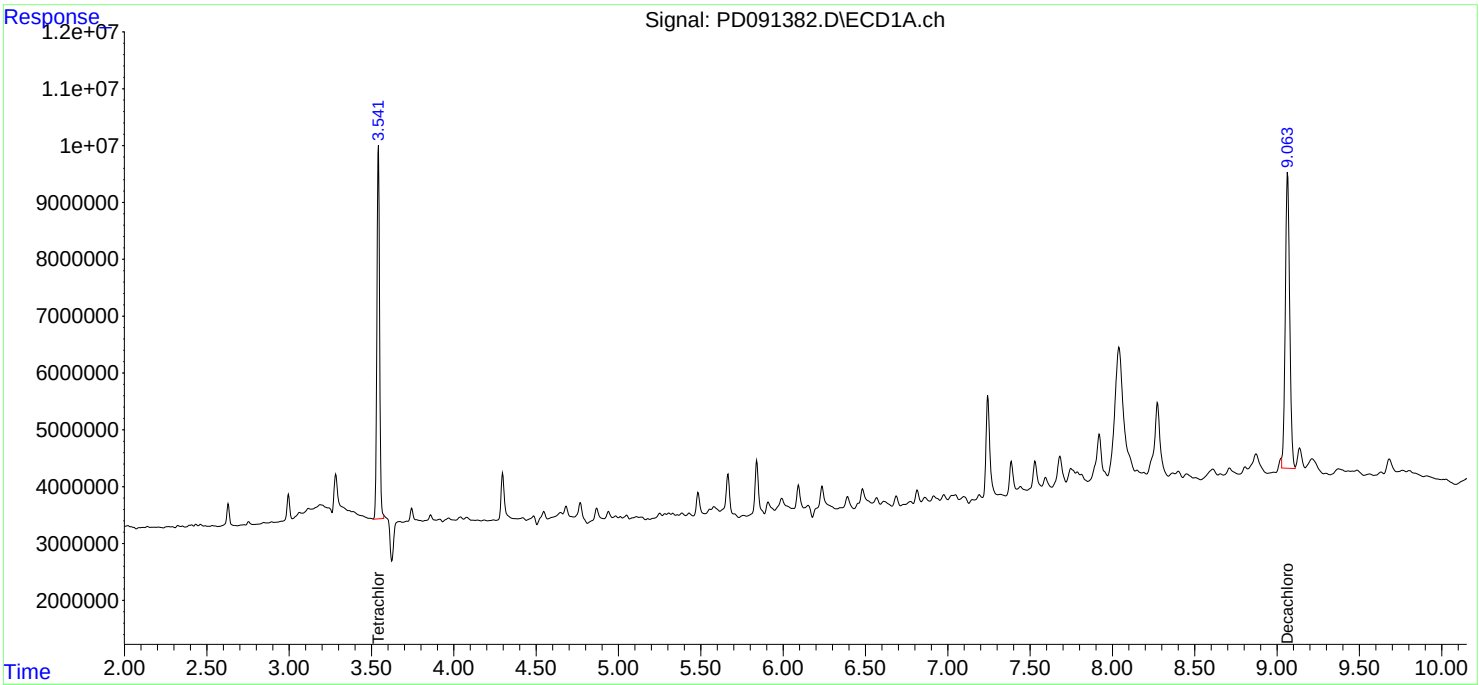
Instrument :
ECD_D
ClientSampleId :
SB-1125-11B

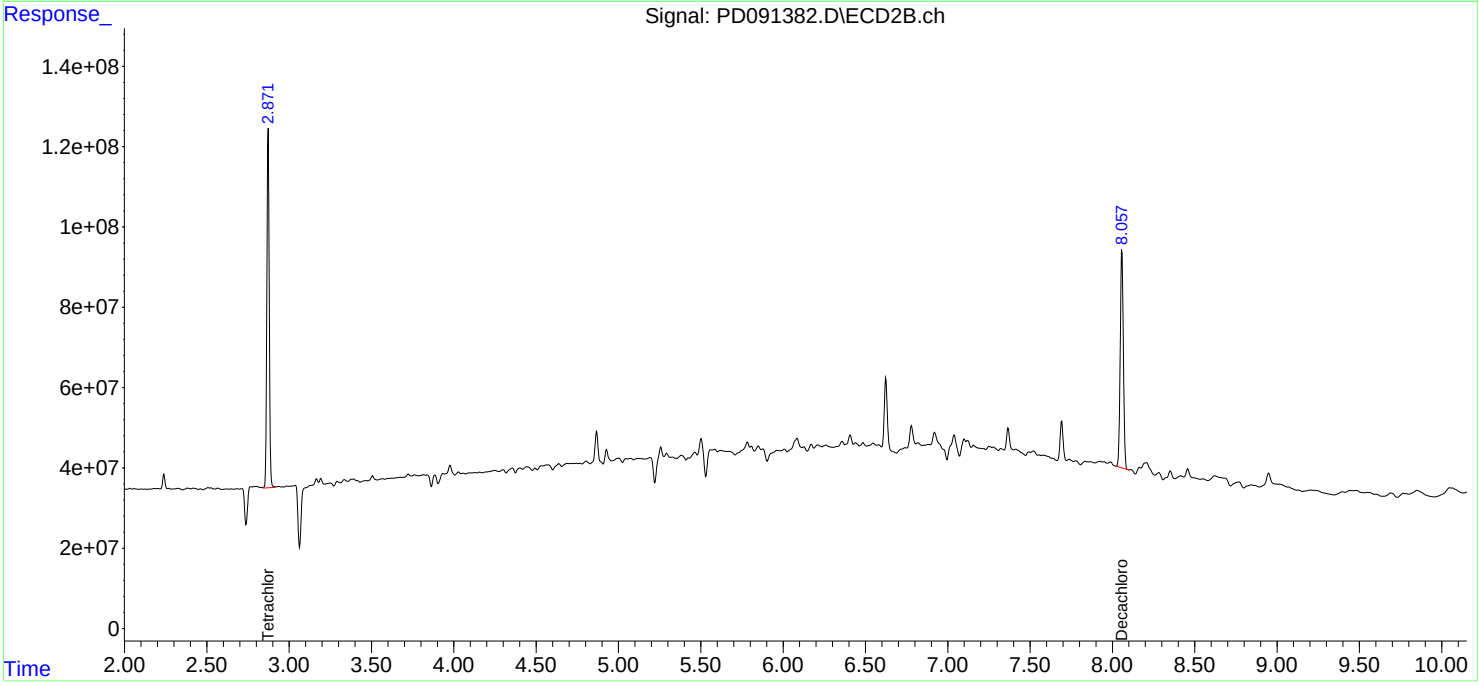
Manual Integrations APPROVED

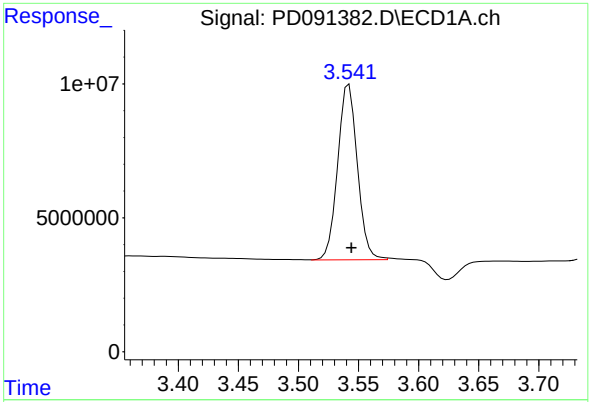
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:37:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







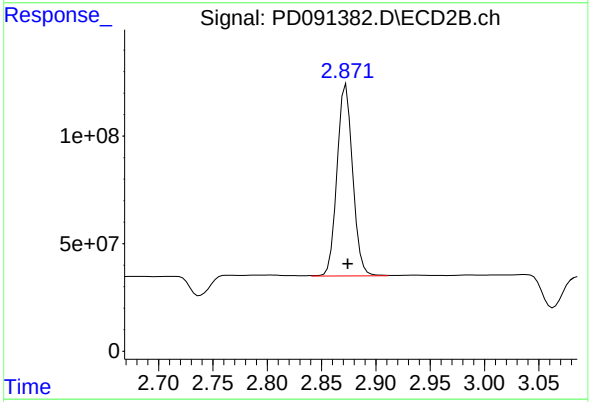
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 74823256
Conc: 21.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11B

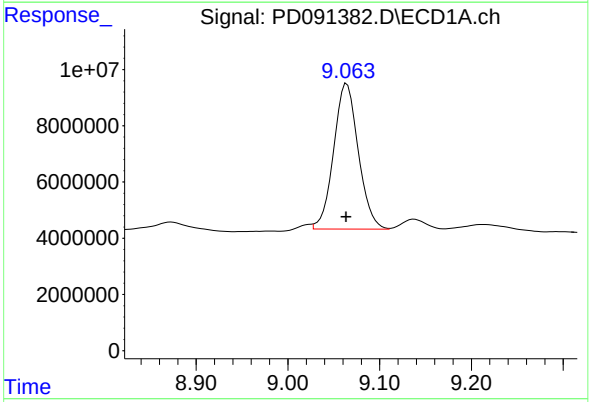
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



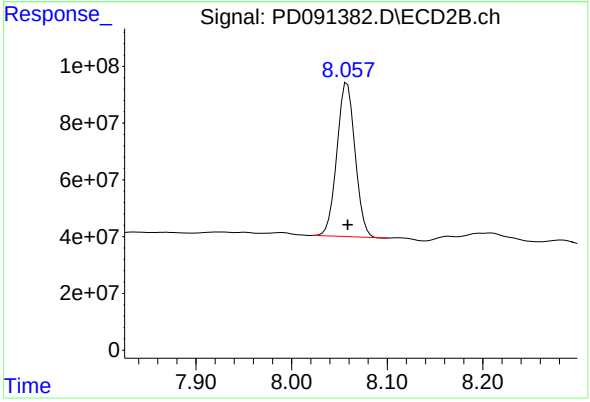
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 890834600
Conc: 24.32 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 96712791
Conc: 19.41 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 717275741
Conc: 18.12 ng/ml

Raw Data: **PD091383.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-12A	SDG No.:	Q3719
Lab Sample ID:	Q3719-05	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	67.8
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.19	U	1	0.19	2.50	ug/kg	11/26/25 17:06	PB170740
319-85-7	beta-BHC	0.27	U	1	0.27	2.50	ug/kg	11/26/25 17:06	PB170740
319-86-8	delta-BHC	0.57	U	1	0.57	2.50	ug/kg	11/26/25 17:06	PB170740
58-89-9	gamma-BHC (Lindane)	0.21	U	1	0.21	2.50	ug/kg	11/26/25 17:06	PB170740
76-44-8	Heptachlor	0.18	U	1	0.18	2.50	ug/kg	11/26/25 17:06	PB170740
309-00-2	Aldrin	0.18	U	1	0.18	2.50	ug/kg	11/26/25 17:06	PB170740
1024-57-3	Heptachlor epoxide	0.46	J	1	0.28	2.50	ug/kg	11/26/25 17:06	PB170740
959-98-8	Endosulfan I	0.21	U	1	0.21	2.50	ug/kg	11/26/25 17:06	PB170740
60-57-1	Dieldrin	6.90	P	1	0.21	2.50	ug/kg	11/26/25 17:06	PB170740
72-55-9	4,4-DDE	2.60		1	0.21	2.50	ug/kg	11/26/25 17:06	PB170740
72-20-8	Endrin	1.60	JP	1	0.21	2.50	ug/kg	11/26/25 17:06	PB170740
33213-65-9	Endosulfan II	0.43	U	1	0.43	2.50	ug/kg	11/26/25 17:06	PB170740
72-54-8	4,4-DDD	2.00	J	1	0.22	2.50	ug/kg	11/26/25 17:06	PB170740
1031-07-8	Endosulfan Sulfate	0.19	U	1	0.19	2.50	ug/kg	11/26/25 17:06	PB170740
50-29-3	4,4-DDT	9.50	P	1	0.21	2.50	ug/kg	11/26/25 17:06	PB170740
72-43-5	Methoxychlor	0.54	U	1	0.54	2.50	ug/kg	11/26/25 17:06	PB170740
53494-70-5	Endrin ketone	0.28	U	1	0.28	2.50	ug/kg	11/26/25 17:06	PB170740
7421-93-4	Endrin aldehyde	0.54	U	1	0.54	2.50	ug/kg	11/26/25 17:06	PB170740
5103-71-9	alpha-Chlordane	2.30	J	1	0.18	2.50	ug/kg	11/26/25 17:06	PB170740
5103-74-2	gamma-Chlordane	1.50	J	1	0.22	2.50	ug/kg	11/26/25 17:06	PB170740
8001-35-2	Toxaphene	8.00	U	1	8.00	48.6	ug/kg	11/26/25 17:06	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	10.1			10 - 143	50%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	18.6			10 - 131	93%	SPK: 20		

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

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

Sample Results: **PD091383.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 17:06
Operator : AR\AJ
Sample : Q3719-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-12A

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:37:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.541	2.871	57725041	683.3E6	16.739m	18.653m
28)	SA Decachlor...	9.064	8.057	50268952	373.3E6	10.090	9.433
	Target Compounds						
8)	B Heptachlo...	5.675	4.858	6137396	33349759	0.945m	0.654m#
10)	B gamma-Chl...	5.936	5.112	14643614	165.8E6	2.253	3.034m#
11)	B alpha-Chl...	6.020	5.176	31834793	193.2E6	4.625	3.692m
12)	B 4,4'-DDE	6.187	5.361	30680229	282.5E6	5.290m	5.286m
13)	MA Dieldrin	6.337	5.498	41835757	761.9E6	6.471m	14.029m#
14)	MA Endrin	6.566	5.779	5876736	150.8E6	1.184	3.337m#
16)	A 4,4'-DDD	6.701	5.916	18948648	197.6E6	3.858m	4.043m
17)	MA 4,4'-DDT	7.013	6.167	19080716	758.5E6	4.614	19.382 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 17:06
Operator : AR\AJ
Sample : Q3719-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

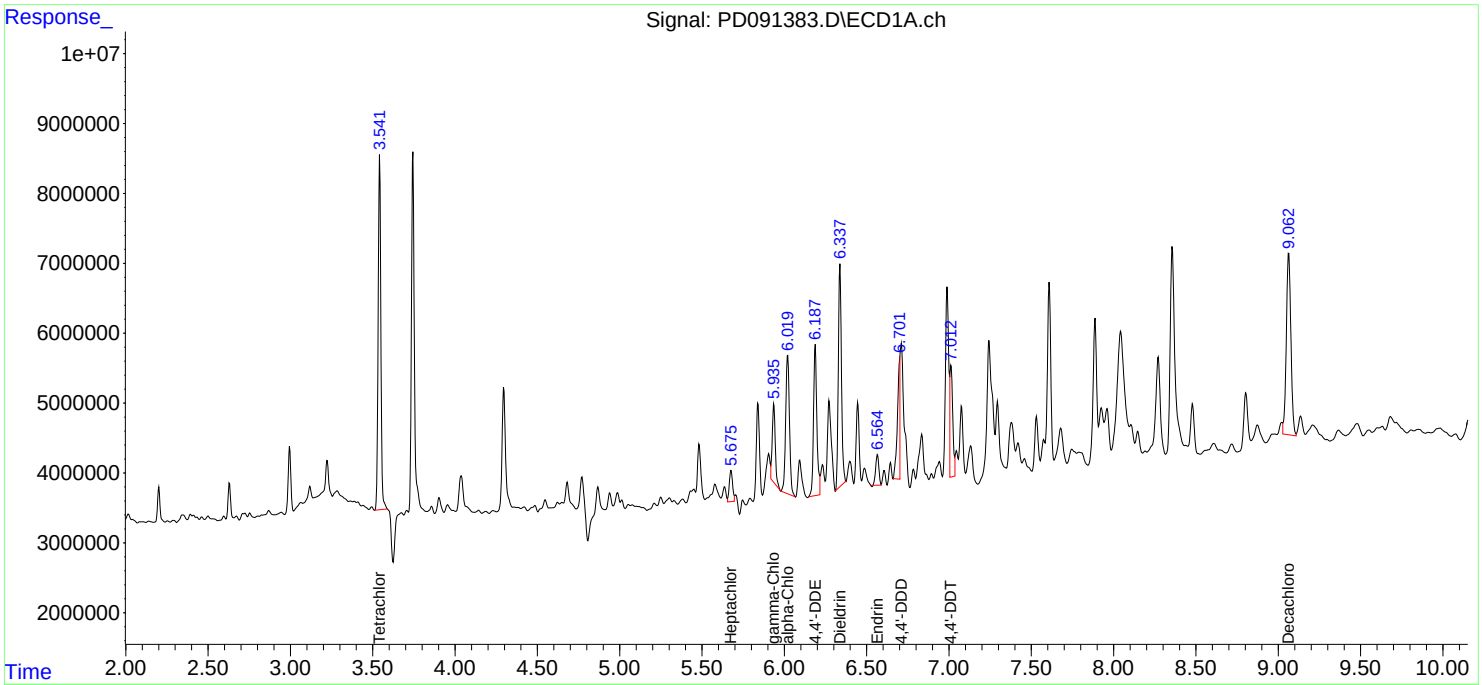
Instrument :
ECD_D
ClientSampleId :
SB-1125-12A

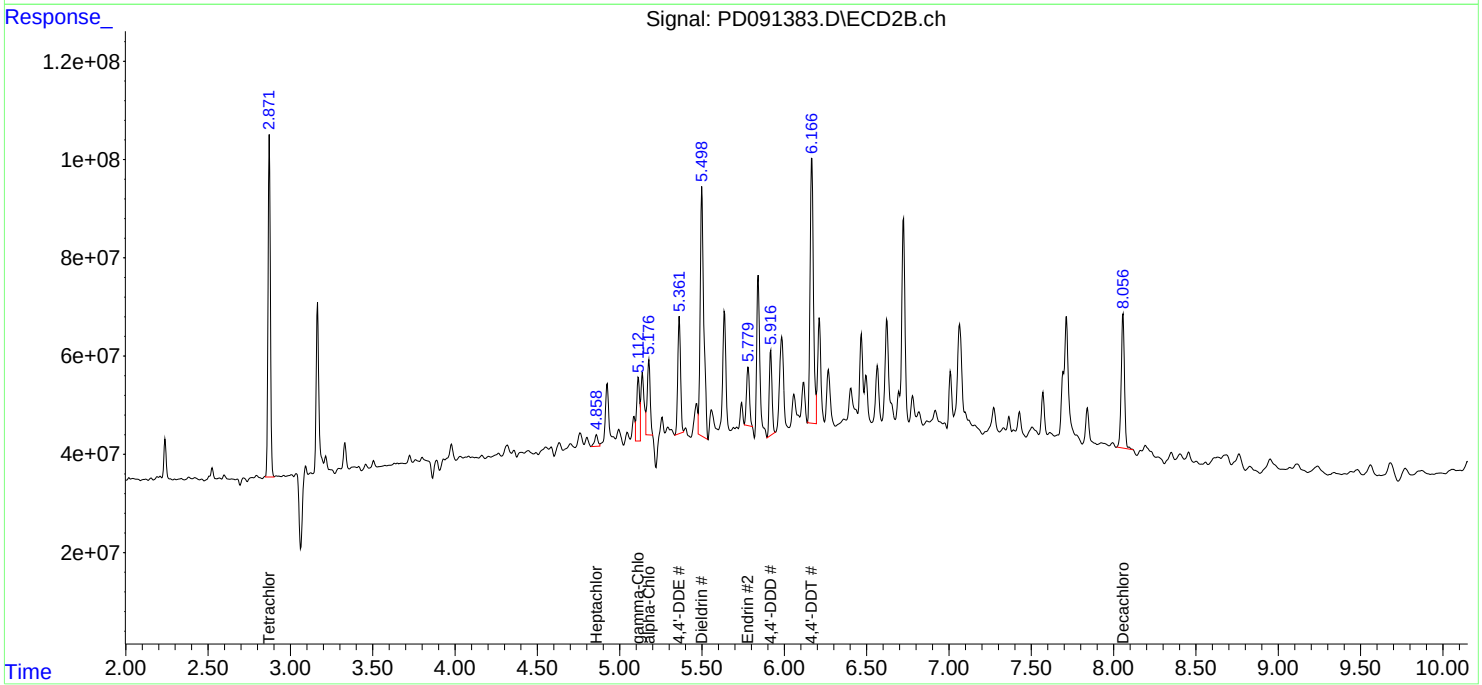
Manual Integrations APPROVED

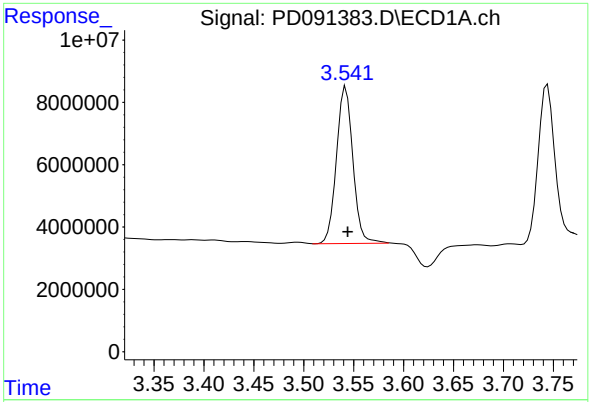
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:37:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







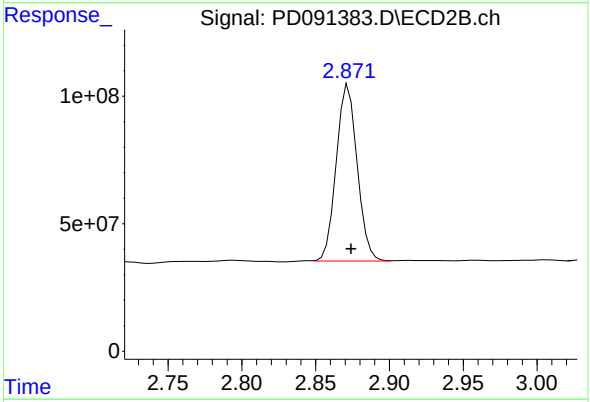
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 57725041
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-12A

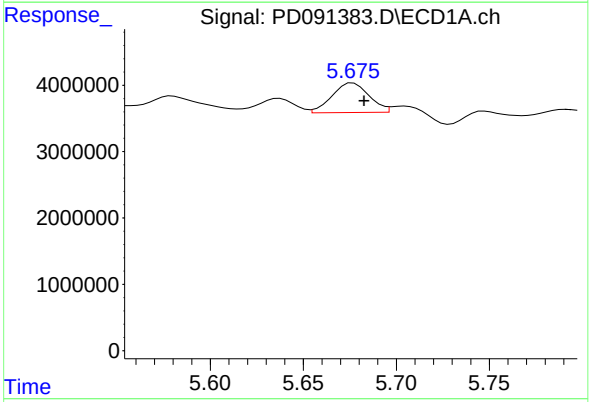
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



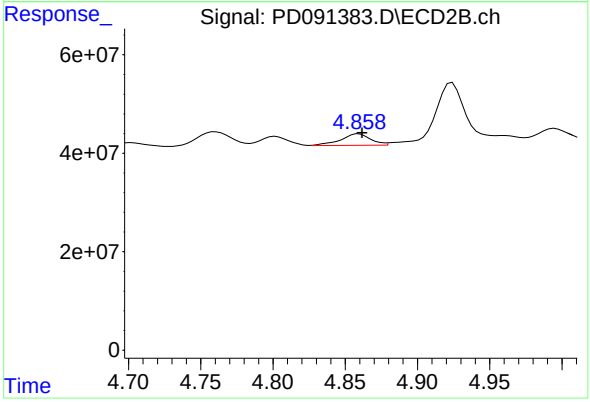
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 683264542
Conc: 18.65 ng/ml m



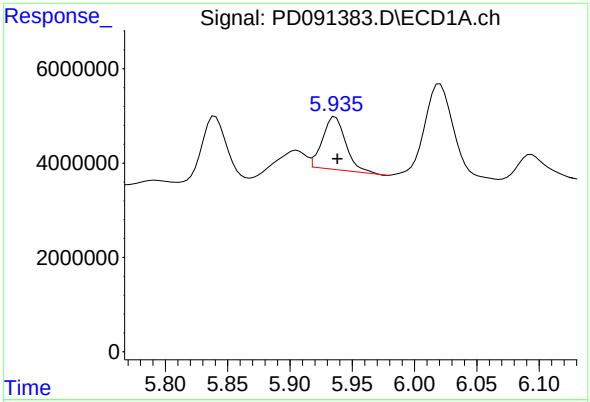
#8 Heptachlor epoxide

R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 6137396
Conc: 0.94 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 33349759
Conc: 0.65 ng/ml m



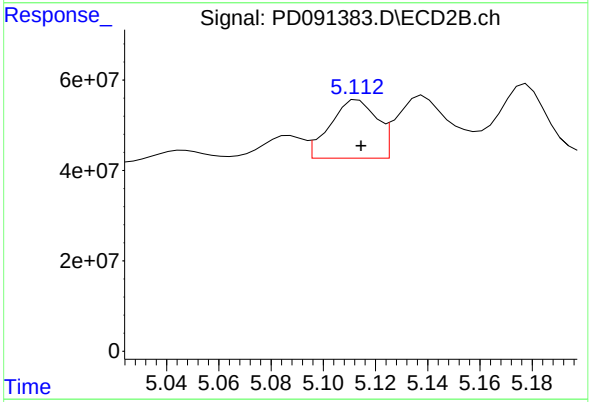
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 14643614
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-12A

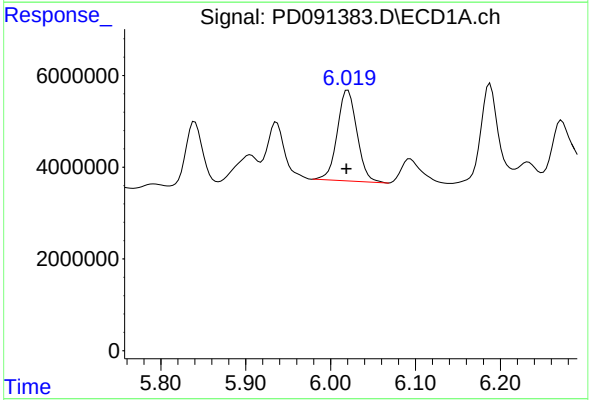
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



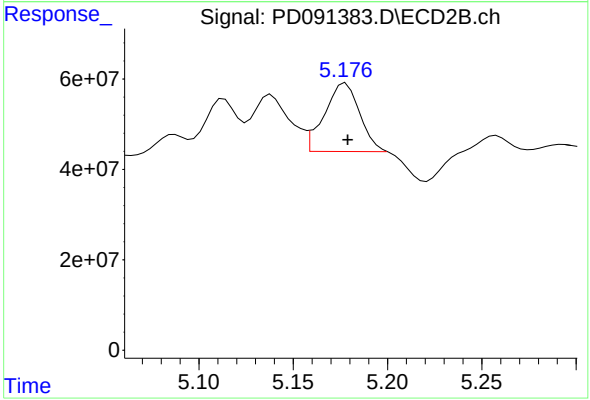
#10 gamma-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 165751075
Conc: 3.03 ng/ml m



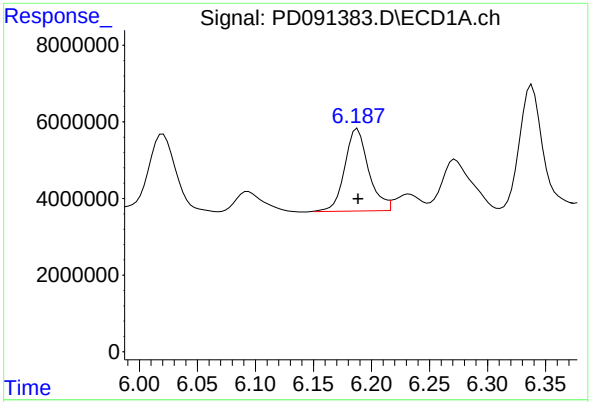
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 31834793
Conc: 4.63 ng/ml



#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 193217842
Conc: 3.69 ng/ml m



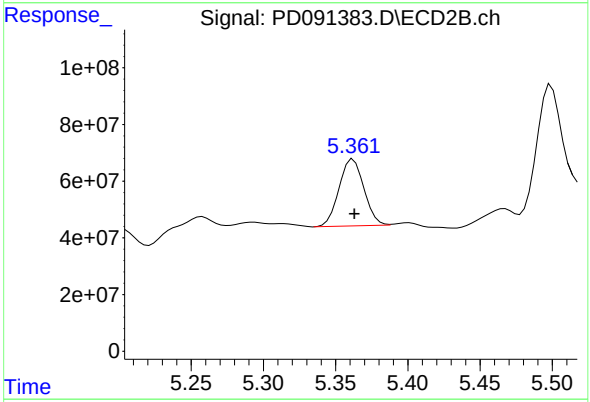
#12 4,4'-DDE

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 30680229
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-12A

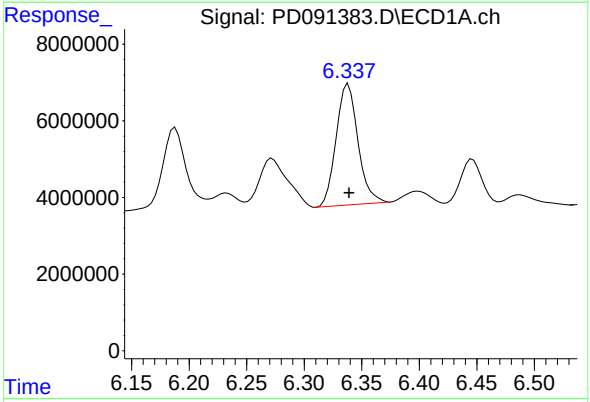
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



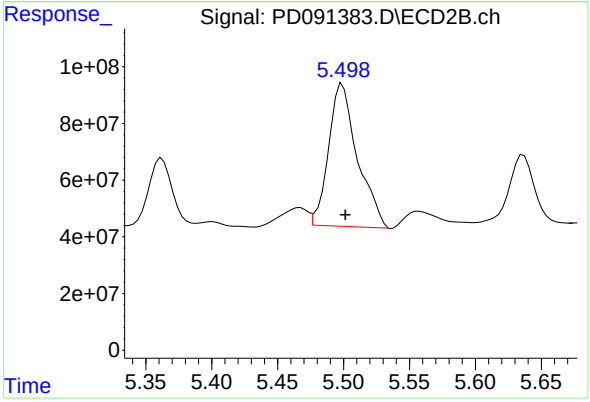
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 282495389
Conc: 5.29 ng/ml m



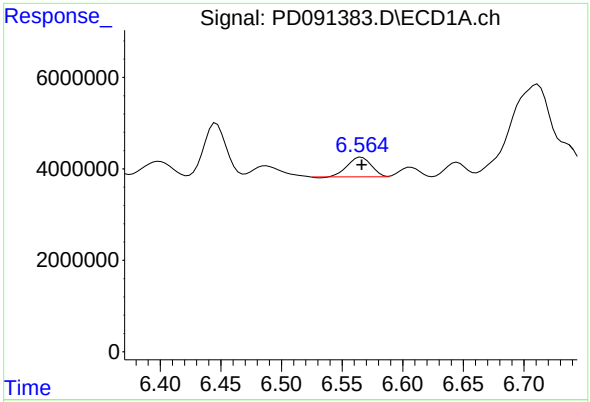
#13 Dieldrin

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 41835757
Conc: 6.47 ng/ml m



#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 761930558
Conc: 14.03 ng/ml m



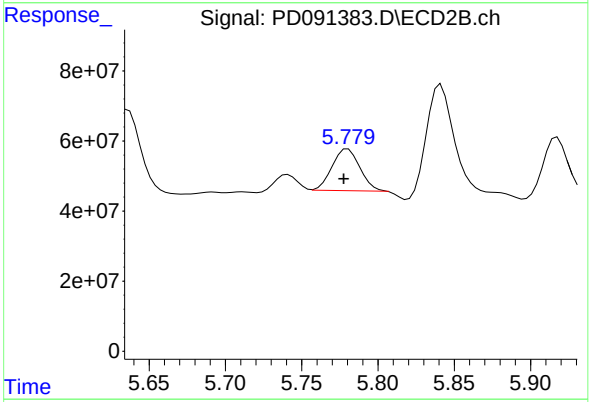
#14 Endrin

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 5876736
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-12A

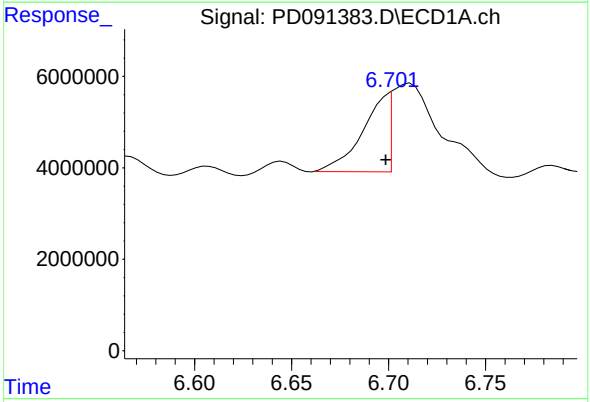
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



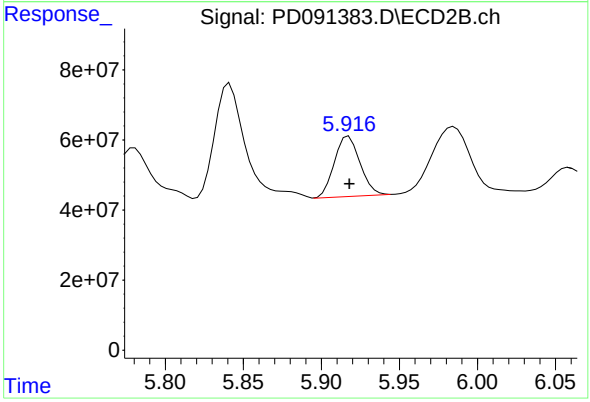
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.001 min
Response: 150796603
Conc: 3.34 ng/ml m



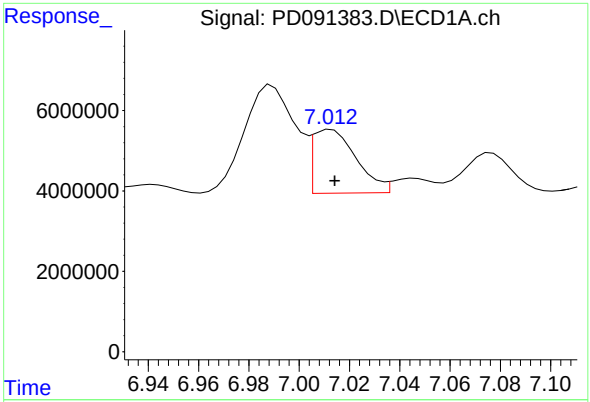
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.002 min
Response: 18948648
Conc: 3.86 ng/ml m



#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 197552443
Conc: 4.04 ng/ml m



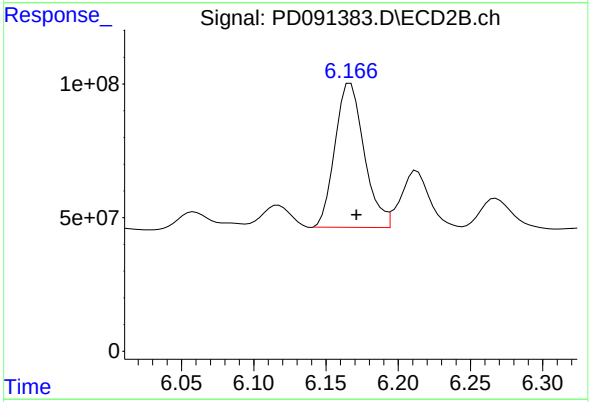
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 19080716
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-12A

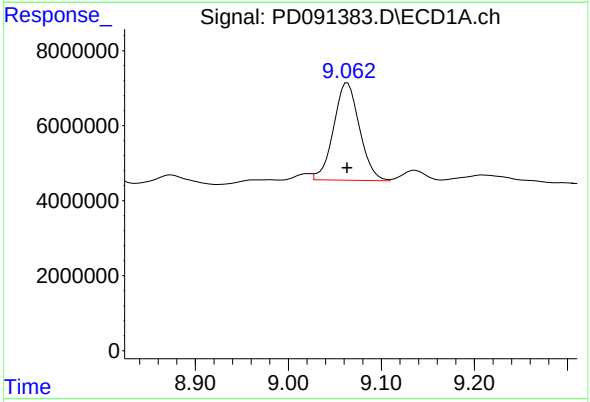
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



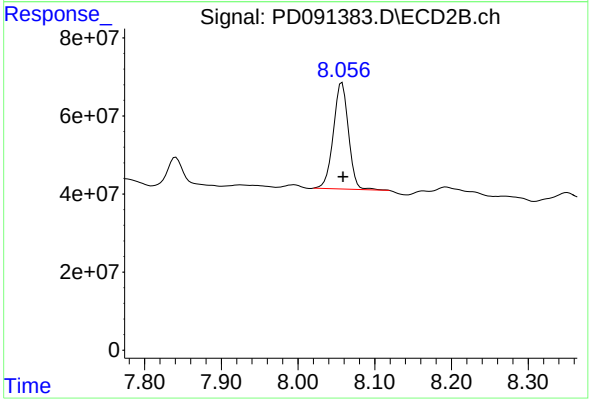
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 758464505
Conc: 19.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 50268952
Conc: 10.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.001 min
Response: 373311015
Conc: 9.43 ng/ml

Raw Data: **PD091384.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-12B	SDG No.:	Q3719
Lab Sample ID:	Q3719-06	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	87.3
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	1.90	ug/kg	11/26/25 17:19	PB170740
319-85-7	beta-BHC	0.21	U	1	0.21	1.90	ug/kg	11/26/25 17:19	PB170740
319-86-8	delta-BHC	0.45	U	1	0.45	1.90	ug/kg	11/26/25 17:19	PB170740
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:19	PB170740
76-44-8	Heptachlor	0.14	U	1	0.14	1.90	ug/kg	11/26/25 17:19	PB170740
309-00-2	Aldrin	0.14	U	1	0.14	1.90	ug/kg	11/26/25 17:19	PB170740
1024-57-3	Heptachlor epoxide	0.22	U	1	0.22	1.90	ug/kg	11/26/25 17:19	PB170740
959-98-8	Endosulfan I	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:19	PB170740
60-57-1	Dieldrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:19	PB170740
72-55-9	4,4-DDE	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:19	PB170740
72-20-8	Endrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:19	PB170740
33213-65-9	Endosulfan II	0.33	U	1	0.33	1.90	ug/kg	11/26/25 17:19	PB170740
72-54-8	4,4-DDD	0.17	U	1	0.17	1.90	ug/kg	11/26/25 17:19	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	1.90	ug/kg	11/26/25 17:19	PB170740
50-29-3	4,4-DDT	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:19	PB170740
72-43-5	Methoxychlor	0.42	U	1	0.42	1.90	ug/kg	11/26/25 17:19	PB170740
53494-70-5	Endrin ketone	0.22	U	1	0.22	1.90	ug/kg	11/26/25 17:19	PB170740
7421-93-4	Endrin aldehyde	0.42	U	1	0.42	1.90	ug/kg	11/26/25 17:19	PB170740
5103-71-9	alpha-Chlordane	0.14	U	1	0.14	1.90	ug/kg	11/26/25 17:19	PB170740
5103-74-2	gamma-Chlordane	0.17	U	1	0.17	1.90	ug/kg	11/26/25 17:19	PB170740
8001-35-2	Toxaphene	6.20	U	1	6.20	37.8	ug/kg	11/26/25 17:19	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	17.7			10 - 143	88%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	22.0			10 - 131	110%	SPK: 20		

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

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

Sample Results: **PD091384.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 17:19
Operator : AR\AJ
Sample : Q3719-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-12B

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:37:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.540	2.888	68117778	804.3E6	19.752m	21.958m
28)	SA Decachlor...	9.064	8.075	88039723	558.3E6	17.672	14.108
	Target Compounds						

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 17:19
Operator : AR\AJ
Sample : Q3719-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

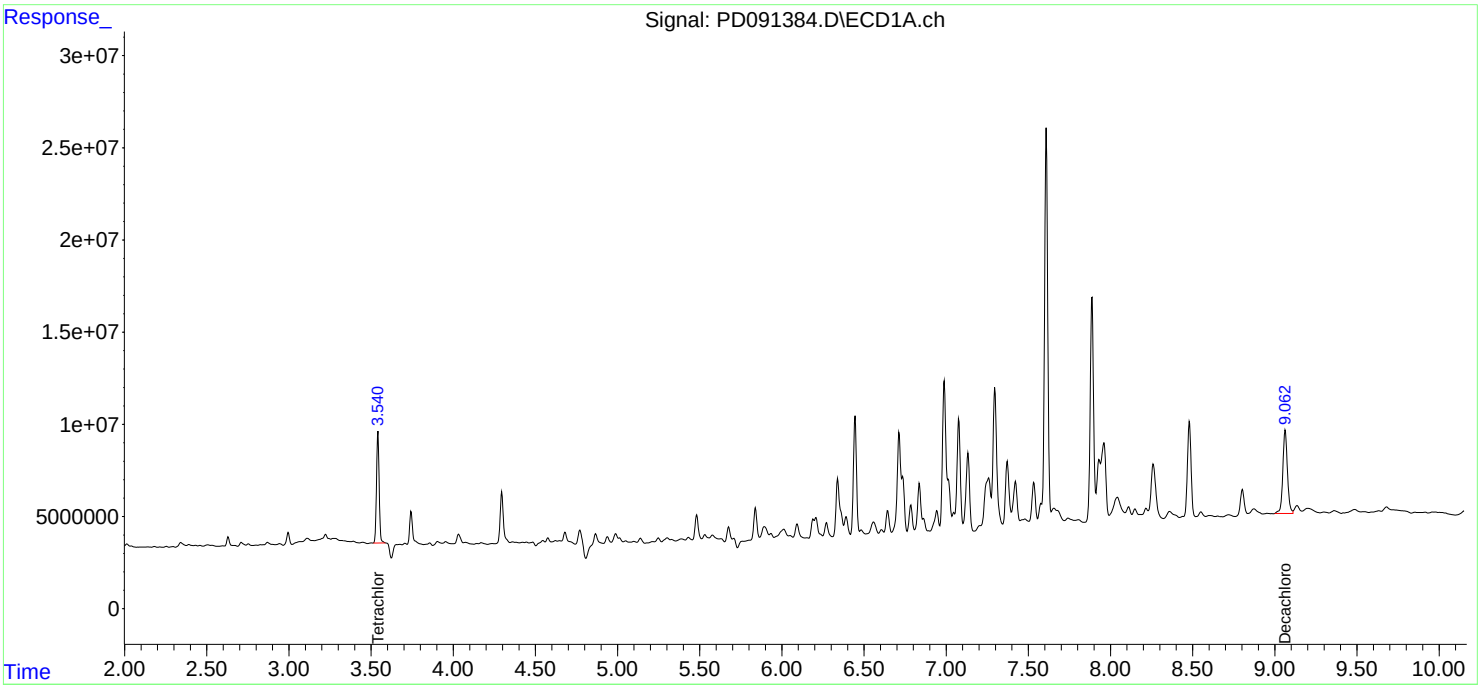
Instrument :
ECD_D
ClientSampleId :
SB-1125-12B

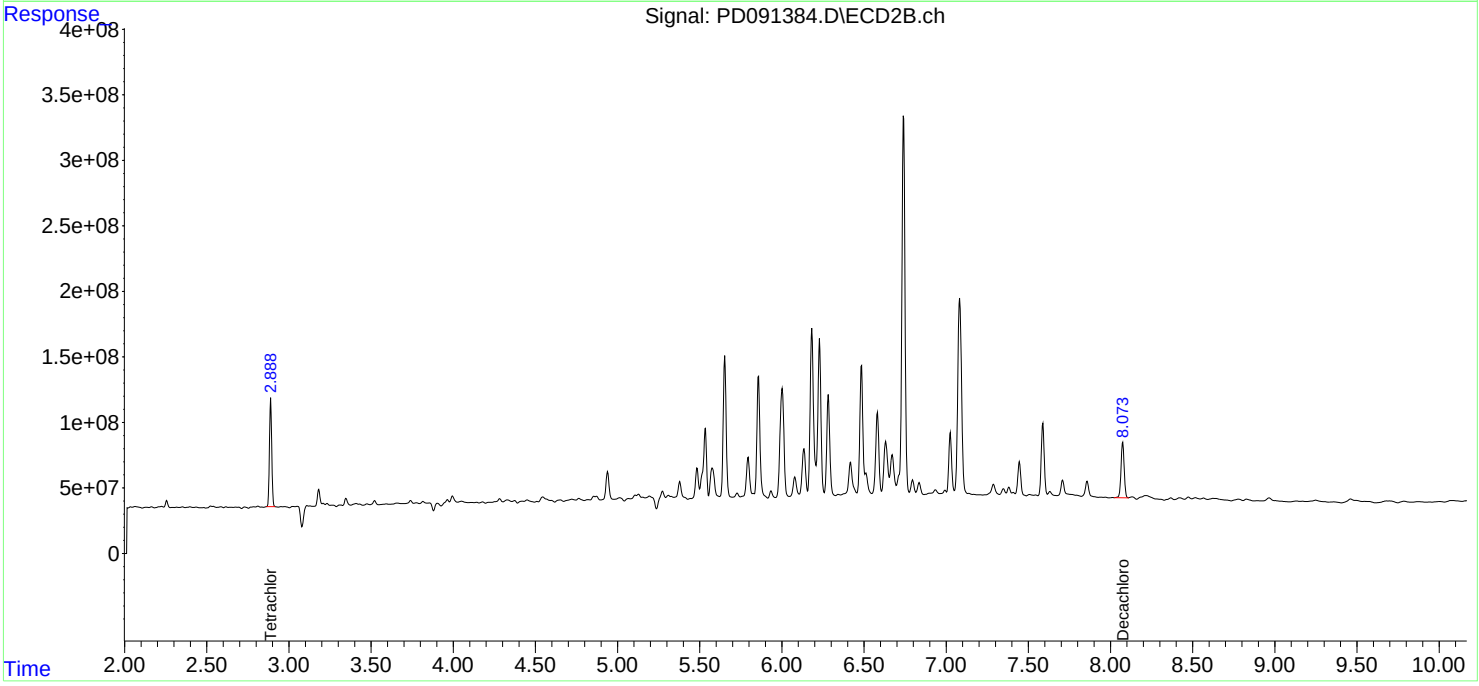
Manual Integrations APPROVED

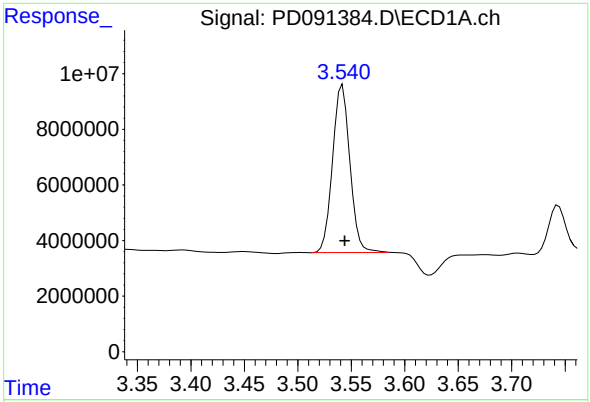
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:37:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







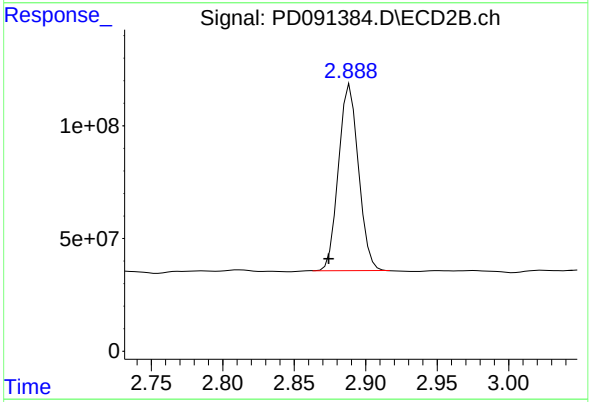
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 68117778
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-12B

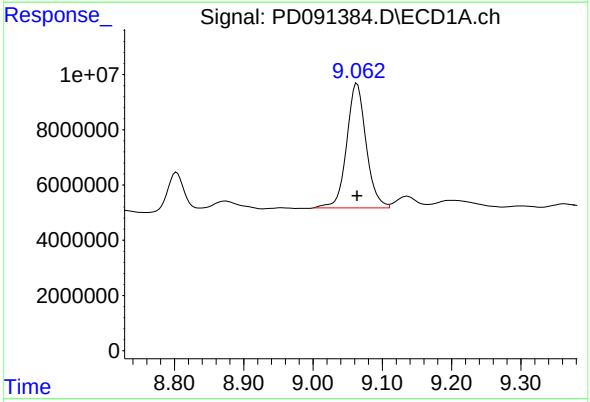
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



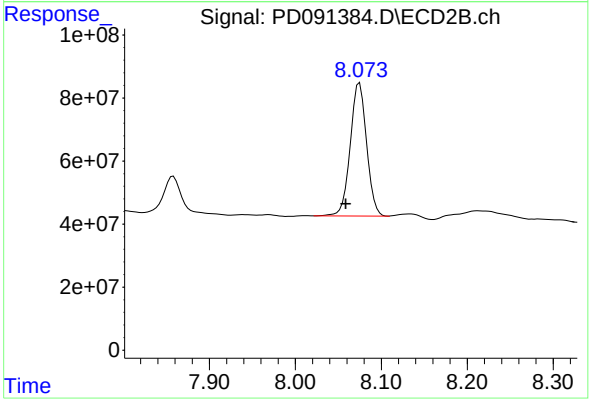
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: 0.014 min
Response: 804333992
Conc: 21.96 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 88039723
Conc: 17.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: 0.016 min
Response: 558317642
Conc: 14.11 ng/ml

Raw Data: **PD091385.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-14A	SDG No.:	Q3719
Lab Sample ID:	Q3719-07	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	83.4
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.16	U	1	0.16	2.00	ug/kg	11/26/25 17:33	PB170740
319-85-7	beta-BHC	0.22	U	1	0.22	2.00	ug/kg	11/26/25 17:33	PB170740
319-86-8	delta-BHC	0.47	U	1	0.47	2.00	ug/kg	11/26/25 17:33	PB170740
58-89-9	gamma-BHC (Lindane)	0.17	U	1	0.17	2.00	ug/kg	11/26/25 17:33	PB170740
76-44-8	Heptachlor	0.14	U	1	0.14	2.00	ug/kg	11/26/25 17:33	PB170740
309-00-2	Aldrin	0.14	U	1	0.14	2.00	ug/kg	11/26/25 17:33	PB170740
1024-57-3	Heptachlor epoxide	0.23	U	1	0.23	2.00	ug/kg	11/26/25 17:33	PB170740
959-98-8	Endosulfan I	0.17	U	1	0.17	2.00	ug/kg	11/26/25 17:33	PB170740
60-57-1	Dieldrin	1.10	J	1	0.17	2.00	ug/kg	11/26/25 17:33	PB170740
72-55-9	4,4-DDE	1.40	JP	1	0.17	2.00	ug/kg	11/26/25 17:33	PB170740
72-20-8	Endrin	0.86	JP	1	0.17	2.00	ug/kg	11/26/25 17:33	PB170740
33213-65-9	Endosulfan II	0.35	U	1	0.35	2.00	ug/kg	11/26/25 17:33	PB170740
72-54-8	4,4-DDD	0.18	U	1	0.18	2.00	ug/kg	11/26/25 17:33	PB170740
1031-07-8	Endosulfan Sulfate	0.16	U	1	0.16	2.00	ug/kg	11/26/25 17:33	PB170740
50-29-3	4,4-DDT	3.20	P	1	0.17	2.00	ug/kg	11/26/25 17:33	PB170740
72-43-5	Methoxychlor	0.44	U	1	0.44	2.00	ug/kg	11/26/25 17:33	PB170740
53494-70-5	Endrin ketone	0.23	U	1	0.23	2.00	ug/kg	11/26/25 17:33	PB170740
7421-93-4	Endrin aldehyde	0.44	U	1	0.44	2.00	ug/kg	11/26/25 17:33	PB170740
5103-71-9	alpha-Chlordane	0.14	U	1	0.14	2.00	ug/kg	11/26/25 17:33	PB170740
5103-74-2	gamma-Chlordane	0.18	U	1	0.18	2.00	ug/kg	11/26/25 17:33	PB170740
8001-35-2	Toxaphene	6.50	U	1	6.50	39.5	ug/kg	11/26/25 17:33	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	17.6			10 - 143	88%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.9			10 - 131	110%	SPK: 20		

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

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

Sample Results: **PD091385.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 17:33
Operator : AR\AJ
Sample : Q3719-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-14A

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:38:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.540	2.872	67481547	803.1E6	19.568m	21.925
28)	SA Decachlor...	9.064	8.056	87888316	628.6E6	17.642m	15.883m
	Target Compounds						
12)	B 4,4'-DDE	6.189	5.361	12690480	181.6E6	2.188	3.399m#
13)	MA Dieldrin	6.337	5.499	13816244	151.1E6	2.137	2.783m#
14)	MA Endrin	6.567	5.781	3153565	97748887	0.635m	2.163m#
17)	MA 4,4'-DDT	7.012	6.169	17097329	317.0E6	4.134m	8.101 #

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

Sample Results: **PD091385.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 17:33
Operator : AR\AJ
Sample : Q3719-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

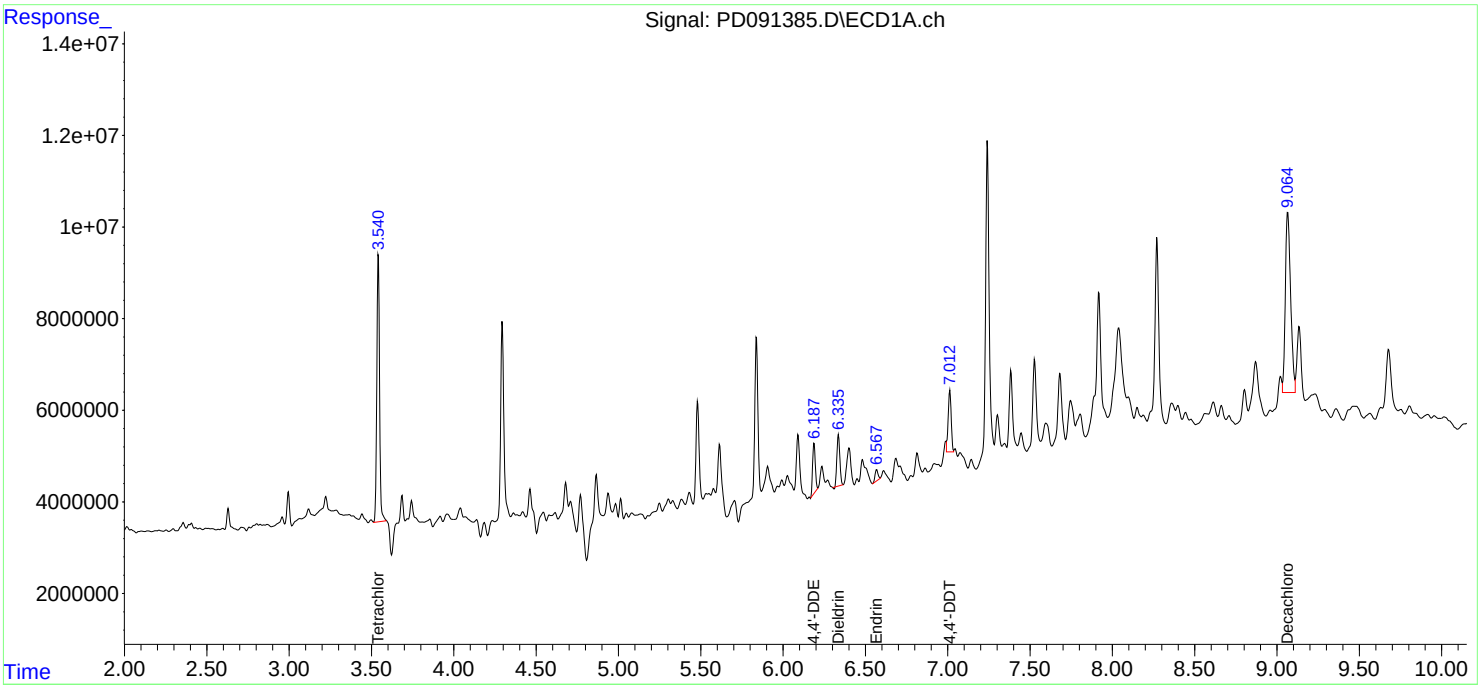
Instrument :
ECD_D
ClientSampleId :
SB-1125-14A

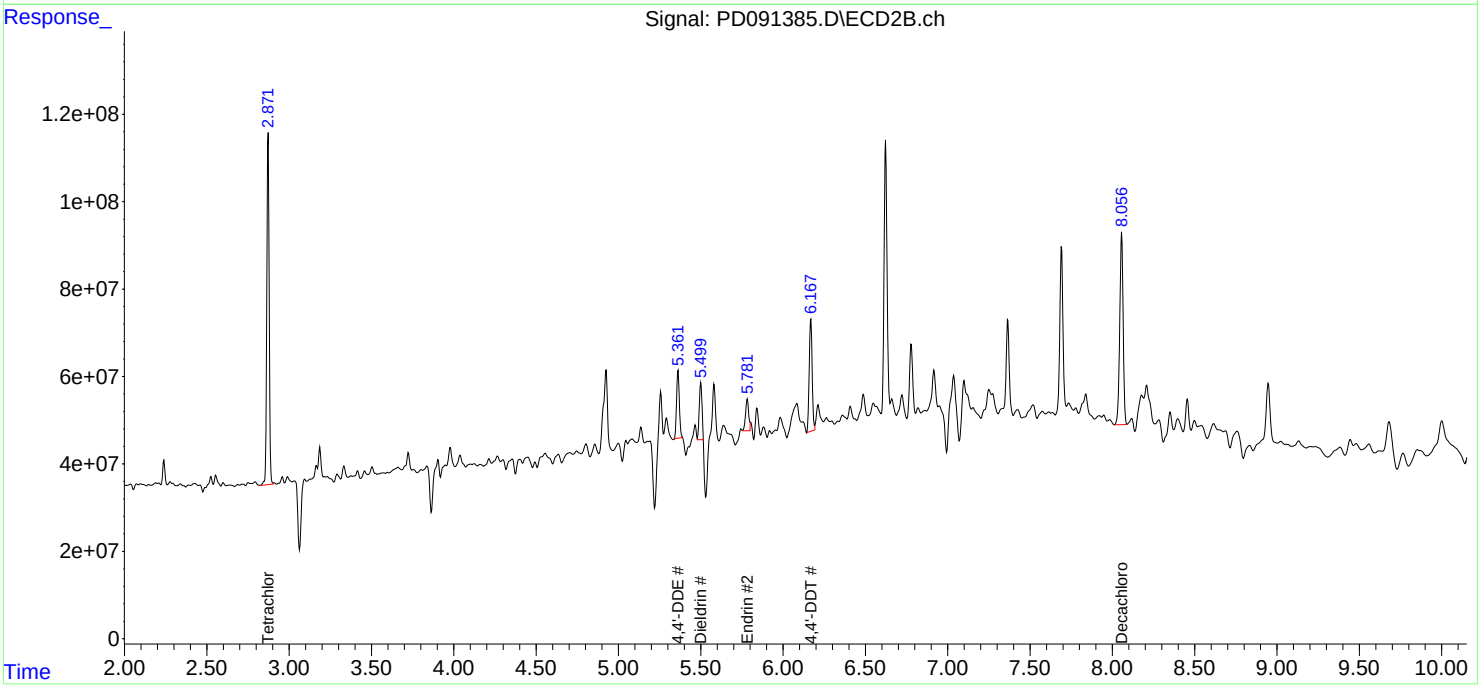
Manual Integrations APPROVED

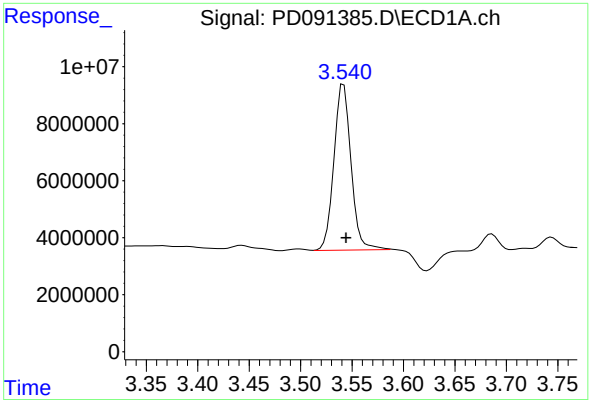
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:38:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







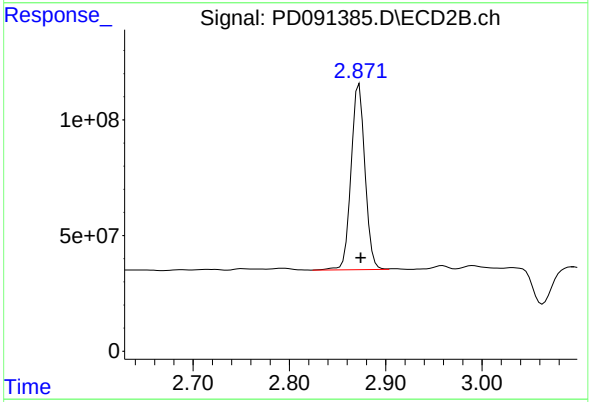
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 67481547
Conc: 19.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-14A

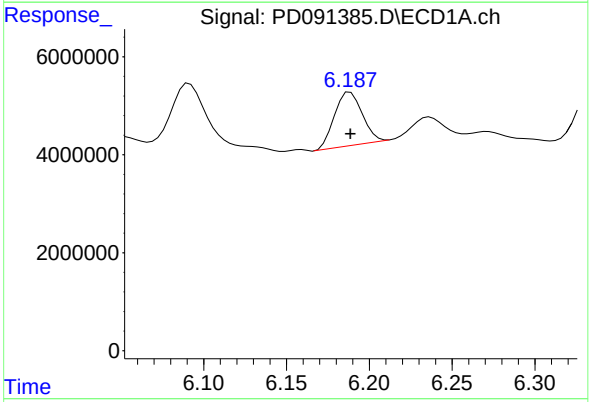
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



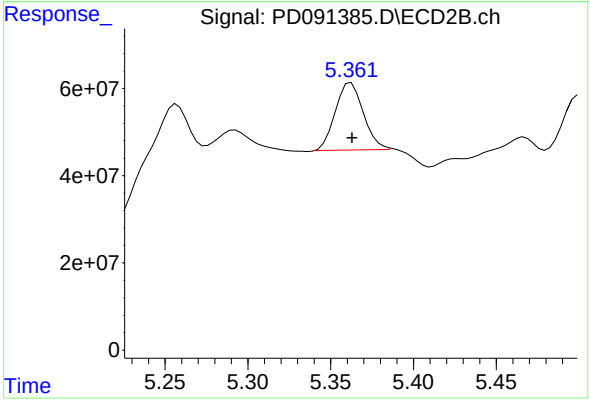
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 803114555
Conc: 21.92 ng/ml



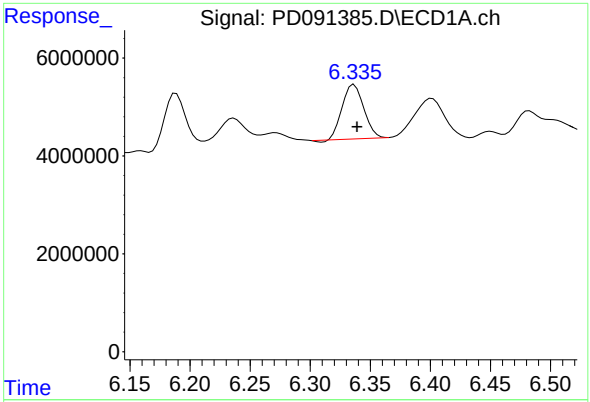
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 12690480
Conc: 2.19 ng/ml



#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 181634958
Conc: 3.40 ng/ml m



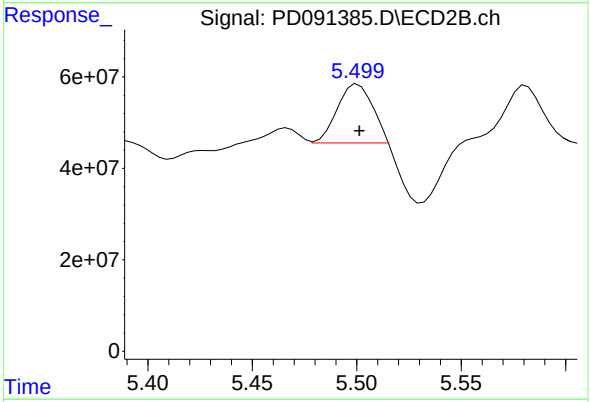
#13 Dieldrin

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 13816244
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-14A

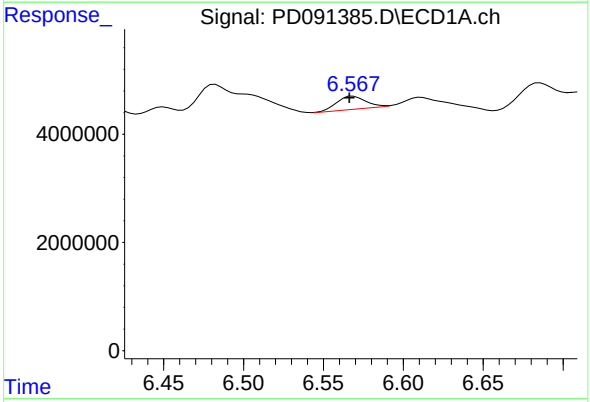
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



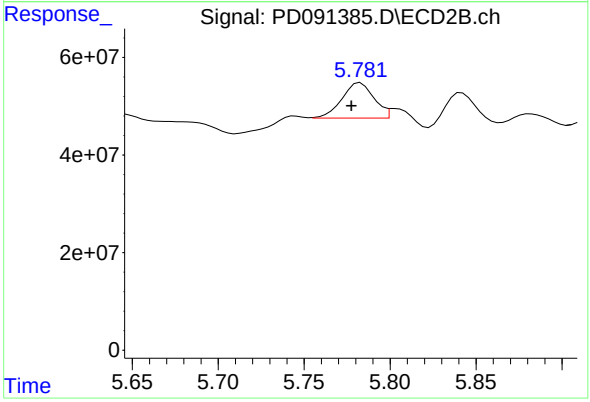
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 151146881
Conc: 2.78 ng/ml m



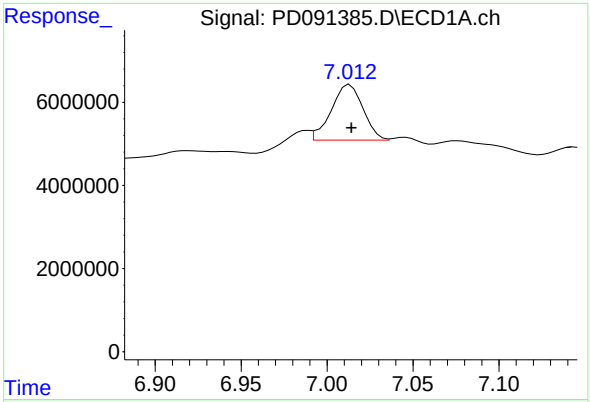
#14 Endrin

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 3153565
Conc: 0.64 ng/ml m



#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 97748887
Conc: 2.16 ng/ml m



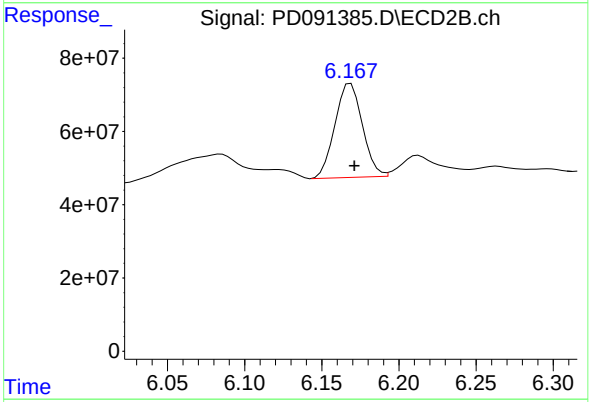
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 17097329
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-14A

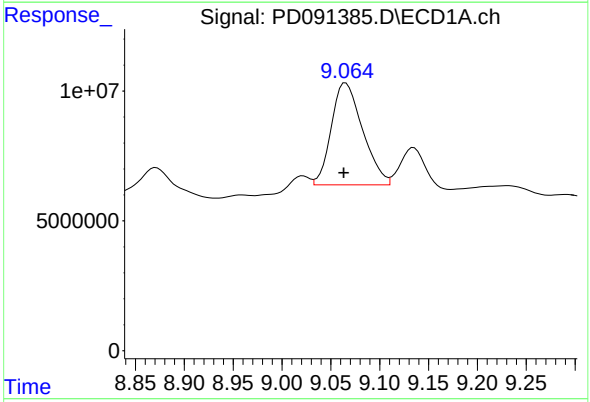
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



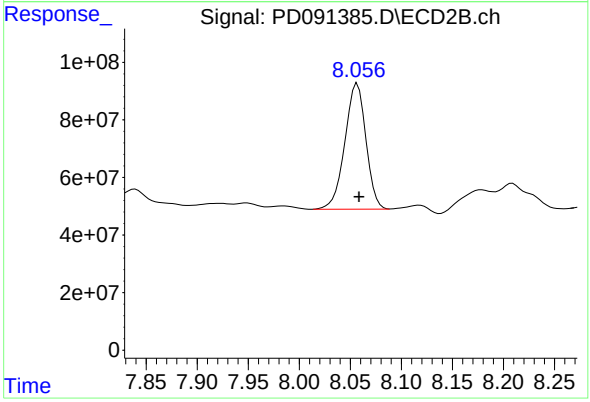
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 317011393
Conc: 8.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 87888316
Conc: 17.64 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 628565826
Conc: 15.88 ng/ml m

Raw Data: **PD091386.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-14B	SDG No.:	Q3719
Lab Sample ID:	Q3719-08	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	88.3
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	1.90	ug/kg	11/26/25 17:47	PB170740
319-85-7	beta-BHC	0.20	U	1	0.20	1.90	ug/kg	11/26/25 17:47	PB170740
319-86-8	delta-BHC	0.44	U	1	0.44	1.90	ug/kg	11/26/25 17:47	PB170740
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:47	PB170740
76-44-8	Heptachlor	0.14	U	1	0.14	1.90	ug/kg	11/26/25 17:47	PB170740
309-00-2	Aldrin	0.14	U	1	0.14	1.90	ug/kg	11/26/25 17:47	PB170740
1024-57-3	Heptachlor epoxide	0.22	U	1	0.22	1.90	ug/kg	11/26/25 17:47	PB170740
959-98-8	Endosulfan I	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:47	PB170740
60-57-1	Dieldrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 17:47	PB170740
72-55-9	4,4-DDE	1.20	JP	1	0.16	1.90	ug/kg	11/26/25 17:47	PB170740
72-20-8	Endrin	0.34	J	1	0.16	1.90	ug/kg	11/26/25 17:47	PB170740
33213-65-9	Endosulfan II	0.33	U	1	0.33	1.90	ug/kg	11/26/25 17:47	PB170740
72-54-8	4,4-DDD	0.17	U	1	0.17	1.90	ug/kg	11/26/25 17:47	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	1.90	ug/kg	11/26/25 17:47	PB170740
50-29-3	4,4-DDT	2.20		1	0.16	1.90	ug/kg	11/26/25 17:47	PB170740
72-43-5	Methoxychlor	0.42	U	1	0.42	1.90	ug/kg	11/26/25 17:47	PB170740
53494-70-5	Endrin ketone	0.22	U	1	0.22	1.90	ug/kg	11/26/25 17:47	PB170740
7421-93-4	Endrin aldehyde	0.42	U	1	0.42	1.90	ug/kg	11/26/25 17:47	PB170740
5103-71-9	alpha-Chlordane	0.14	U	1	0.14	1.90	ug/kg	11/26/25 17:47	PB170740
5103-74-2	gamma-Chlordane	0.17	U	1	0.17	1.90	ug/kg	11/26/25 17:47	PB170740
8001-35-2	Toxaphene	6.10	U	1	6.10	37.3	ug/kg	11/26/25 17:47	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	21.9			10 - 143	109%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.9			10 - 131	120%	SPK: 20		

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

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

Quantitation Report (QT Reviewed)

Sample Results: **PD091386.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 17:47
Operator : AR\AJ
Sample : Q3719-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-14B

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:38:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.541	2.873	72434520	875.9E6	21.004m	23.911
28)	SA Decachlor...	9.062	8.057	108.9E6	721.5E6	21.860m	18.232
	Target Compounds						
12)	B 4,4'-DDE	6.188	5.361	11118835	171.1E6	1.917m	3.201m#
14)	MA Endrin	6.568	5.780	3550742	41146079	0.715m	0.910m#
17)	MA 4,4'-DDT	7.014	6.169	19729070	226.6E6	4.771	5.792

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

Sample Results: **PD091386.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 17:47
Operator : AR\AJ
Sample : Q3719-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-14B

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:38:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
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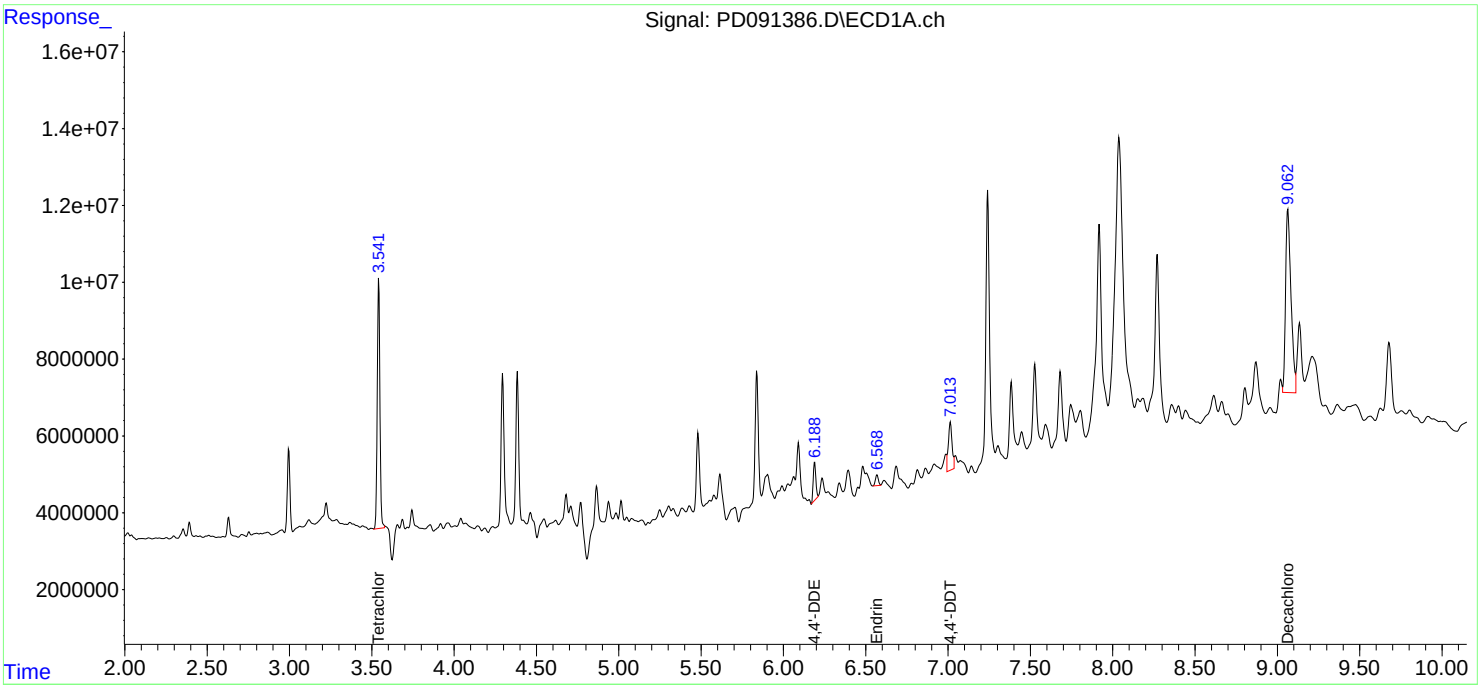
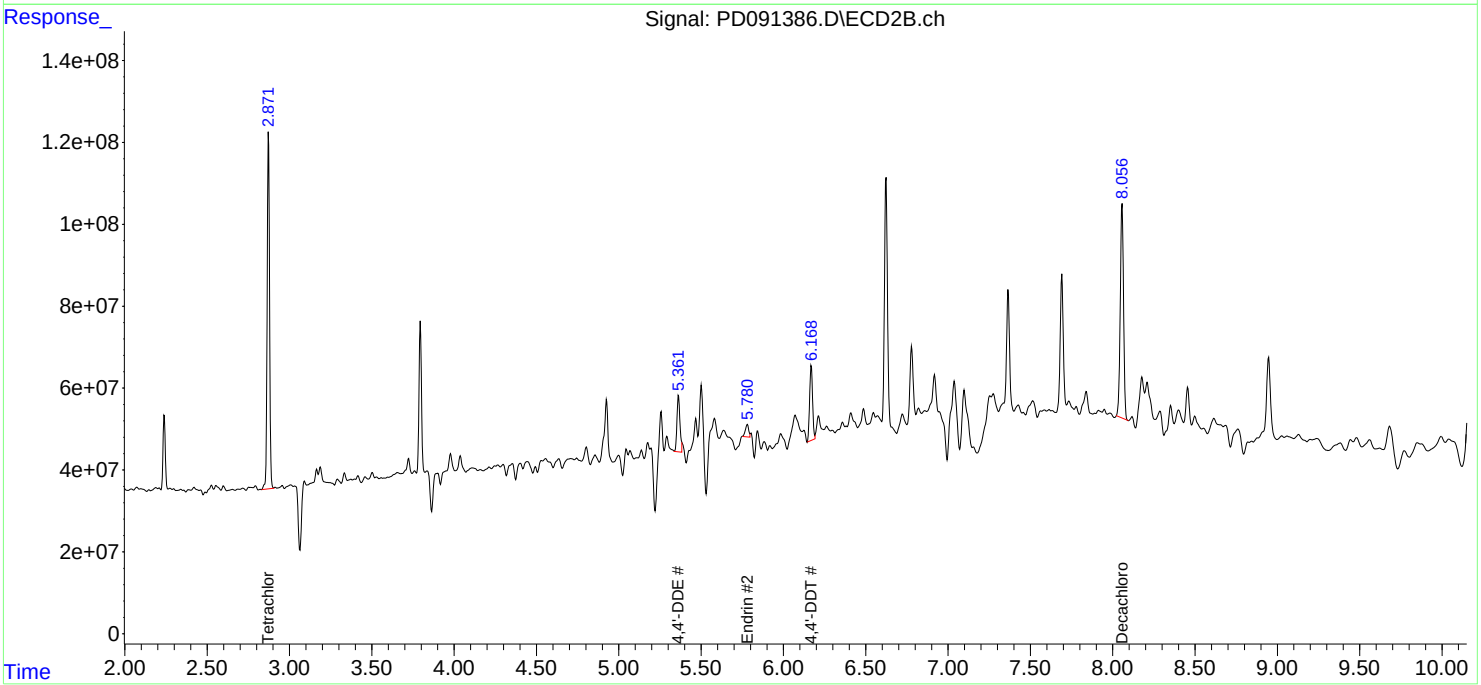
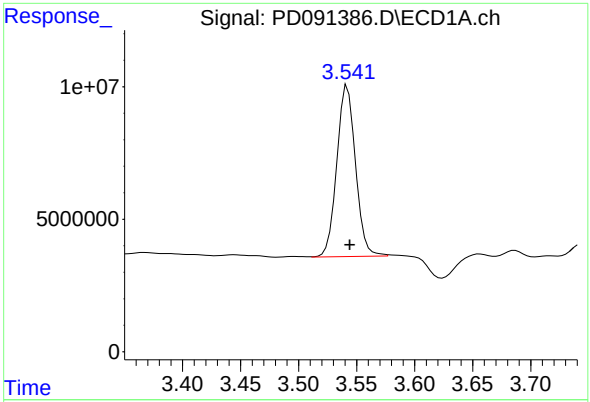
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 72434520
Conc: 21.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-14B

Manual Integrations
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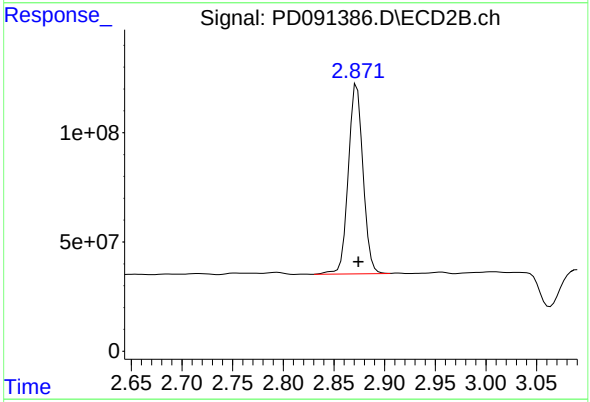
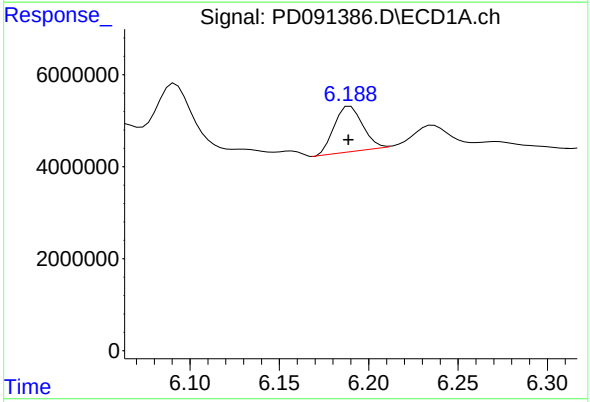


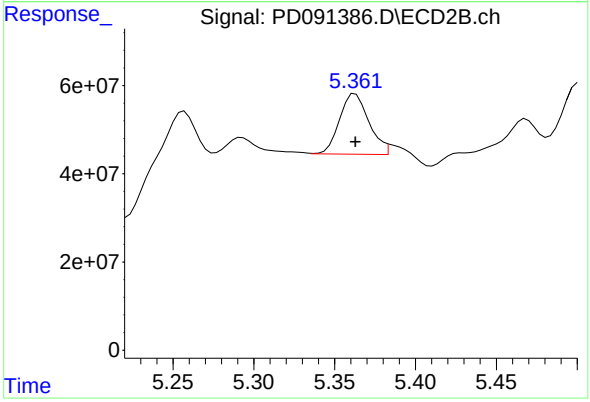
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.002 min
Response: 875860222
Conc: 23.91 ng/ml



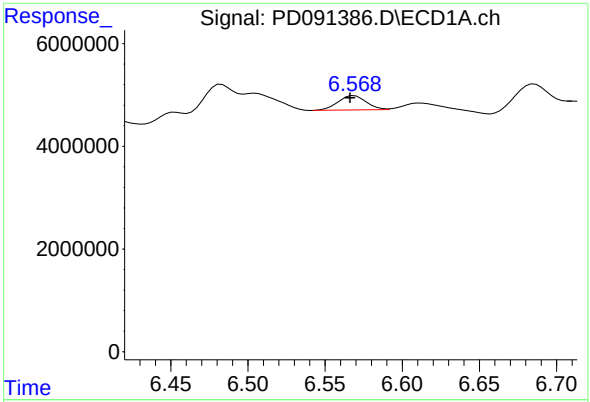
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 11118835
Conc: 1.92 ng/ml m



#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 171054872
Conc: 3.20 ng/ml m



#14 Endrin

R.T.: 6.568 min
Delta R.T.: 0.001 min
Response: 3550742
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-14B

Manual Integrations APPROVED

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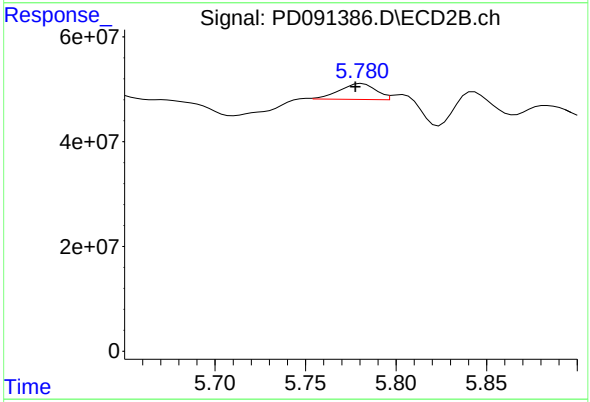
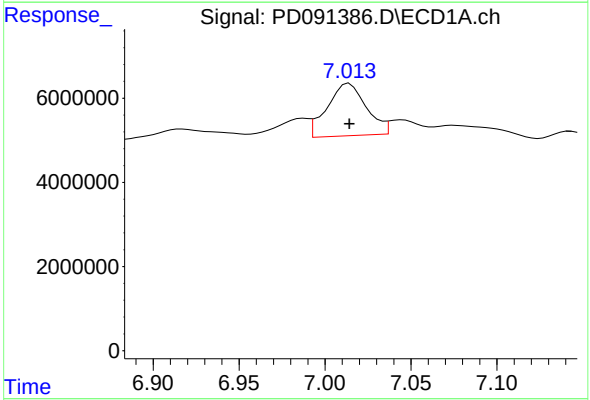


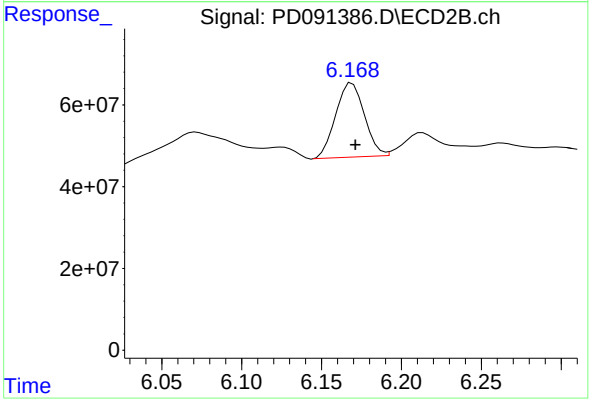
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 41146079
Conc: 0.91 ng/ml m



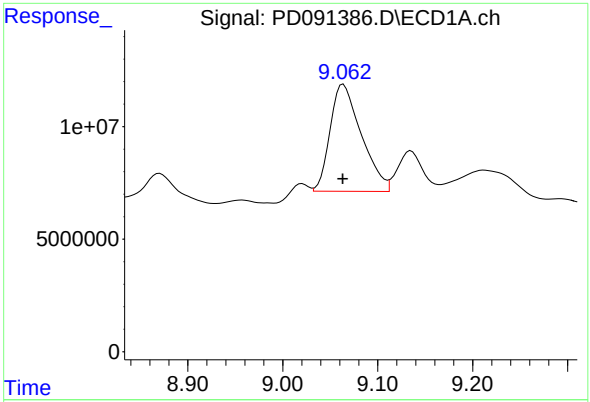
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 19729070
Conc: 4.77 ng/ml



#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 226636783
Conc: 5.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 108902979
Conc: 21.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-14B

Manual Integrations
APPROVED

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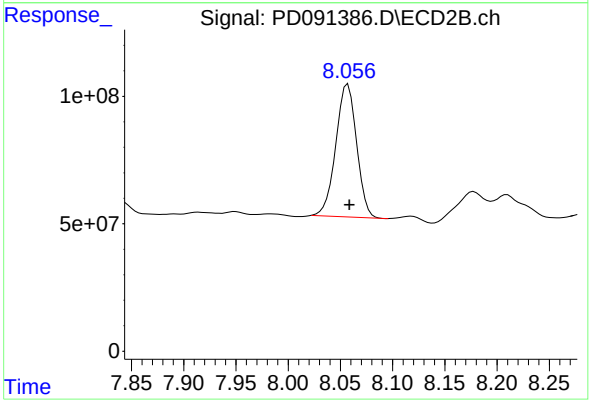

#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.002 min
Response: 721540116
Conc: 18.23 ng/ml

Raw Data: **PD091387.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-15A	SDG No.:	Q3719
Lab Sample ID:	Q3719-09	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	87.3
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	1.90	ug/kg	11/26/25 18:00	PB170740
319-85-7	beta-BHC	0.21	U	1	0.21	1.90	ug/kg	11/26/25 18:00	PB170740
319-86-8	delta-BHC	0.45	U	1	0.45	1.90	ug/kg	11/26/25 18:00	PB170740
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	1.90	ug/kg	11/26/25 18:00	PB170740
76-44-8	Heptachlor	0.14	U	1	0.14	1.90	ug/kg	11/26/25 18:00	PB170740
309-00-2	Aldrin	0.14	U	1	0.14	1.90	ug/kg	11/26/25 18:00	PB170740
1024-57-3	Heptachlor epoxide	0.22	U	1	0.22	1.90	ug/kg	11/26/25 18:00	PB170740
959-98-8	Endosulfan I	0.16	U	1	0.16	1.90	ug/kg	11/26/25 18:00	PB170740
60-57-1	Dieldrin	1.10	JP	1	0.16	1.90	ug/kg	11/26/25 18:00	PB170740
72-55-9	4,4-DDE	9.90		1	0.16	1.90	ug/kg	11/26/25 18:00	PB170740
72-20-8	Endrin	0.68	J	1	0.16	1.90	ug/kg	11/26/25 18:00	PB170740
33213-65-9	Endosulfan II	0.33	U	1	0.33	1.90	ug/kg	11/26/25 18:00	PB170740
72-54-8	4,4-DDD	0.88	JP	1	0.17	1.90	ug/kg	11/26/25 18:00	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	1.90	ug/kg	11/26/25 18:00	PB170740
50-29-3	4,4-DDT	9.50		1	0.16	1.90	ug/kg	11/26/25 18:00	PB170740
72-43-5	Methoxychlor	0.42	U	1	0.42	1.90	ug/kg	11/26/25 18:00	PB170740
53494-70-5	Endrin ketone	0.22	U	1	0.22	1.90	ug/kg	11/26/25 18:00	PB170740
7421-93-4	Endrin aldehyde	0.42	U	1	0.42	1.90	ug/kg	11/26/25 18:00	PB170740
5103-71-9	alpha-Chlordane	0.14	U	1	0.14	1.90	ug/kg	11/26/25 18:00	PB170740
5103-74-2	gamma-Chlordane	0.17	U	1	0.17	1.90	ug/kg	11/26/25 18:00	PB170740
8001-35-2	Toxaphene	6.20	U	1	6.20	37.8	ug/kg	11/26/25 18:00	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	15.6			10 - 143	78%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.1			10 - 131	116%	SPK: 20		

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

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

Sample Results: **PD091387.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 18:00
Operator : AR\AJ
Sample : Q3719-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-15A

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:38:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.540	2.873	70727476	846.9E6	20.509m	23.119
28)	SA Decachlor...	9.063	8.057	77782304	471.7E6	15.613	11.919
	Target Compounds						
12)	B 4,4'-DDE	6.188	5.361	122.8E6	1392.0E6	21.179	26.047m
13)	MA Dieldrin	6.340	5.499	3271531	155.7E6	0.506m	2.868m#
14)	MA Endrin	6.561	5.780	8896947	75515972	1.792	1.671m
16)	A 4,4'-DDD	6.692	5.915	11405503	60391993	2.322m	1.236m#
17)	MA 4,4'-DDT	7.011	6.169	85499802	979.3E6	20.675m	25.026m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 18:00
Operator : AR\AJ
Sample : Q3719-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-15A

Manual Integrations APPROVED

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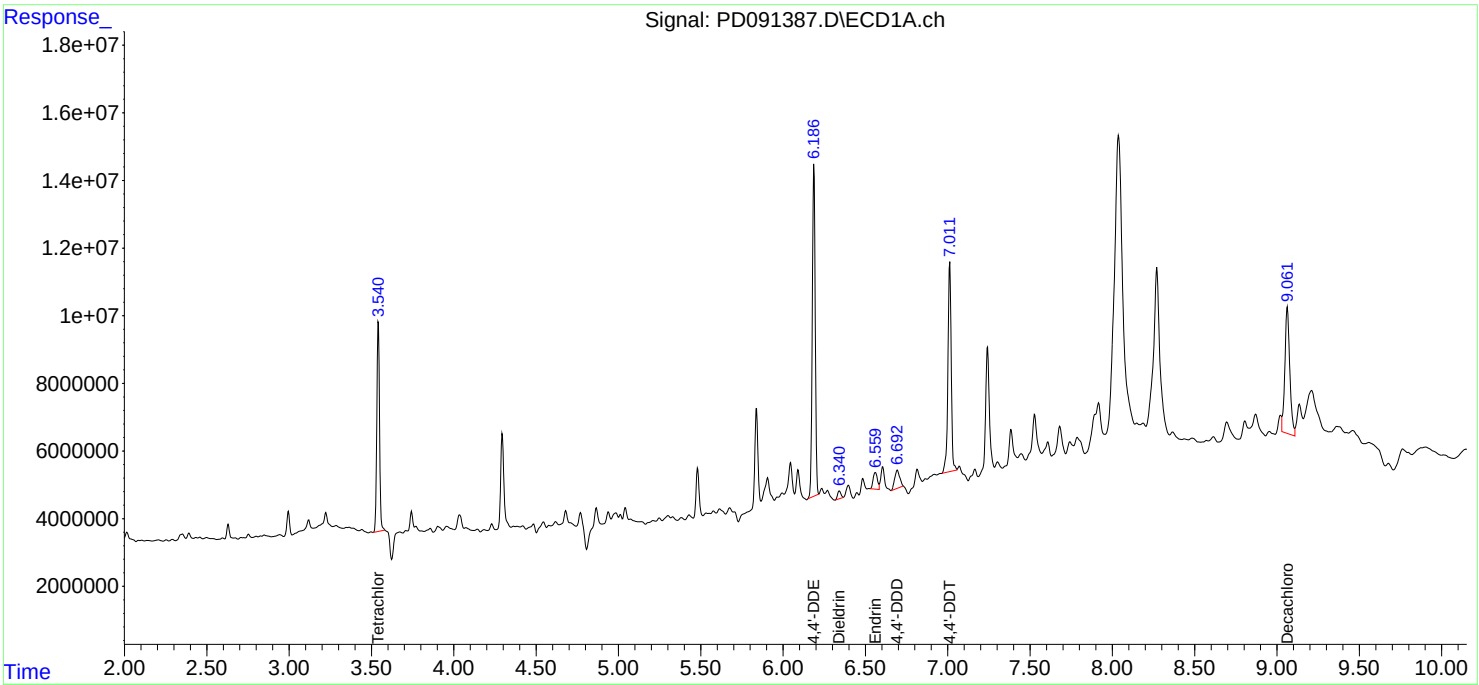
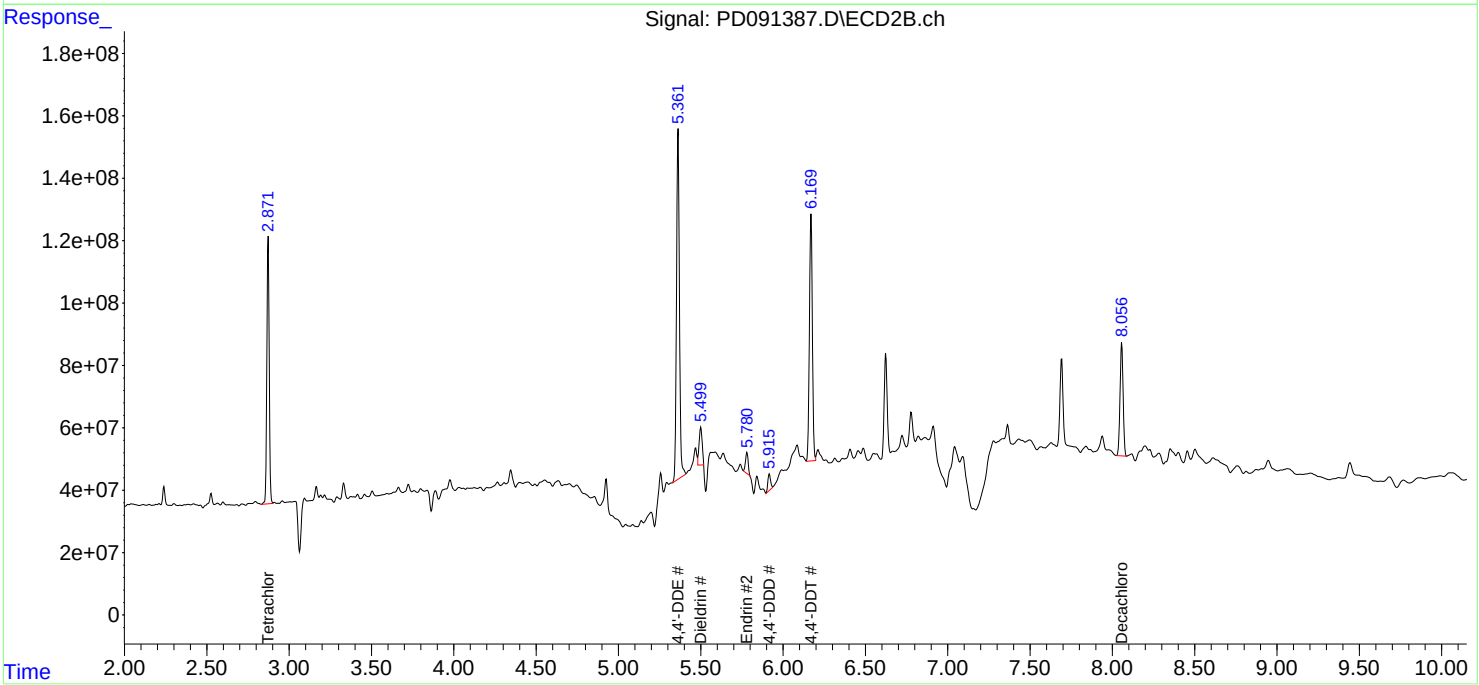
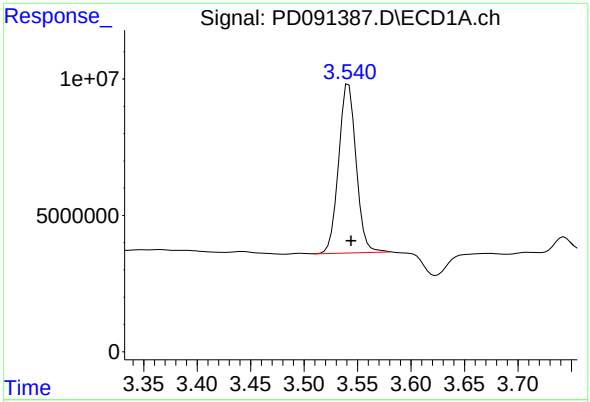
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:38:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







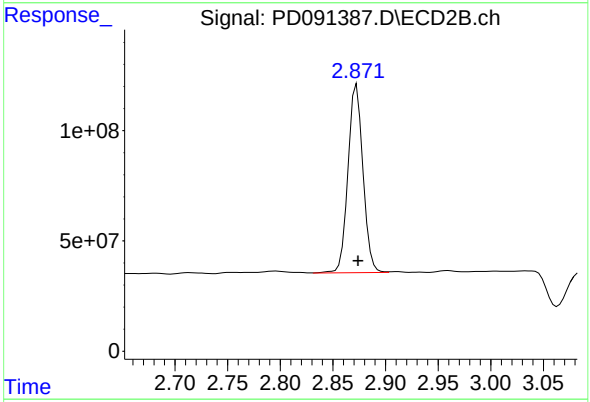
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 70727476
Conc: 20.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-15A

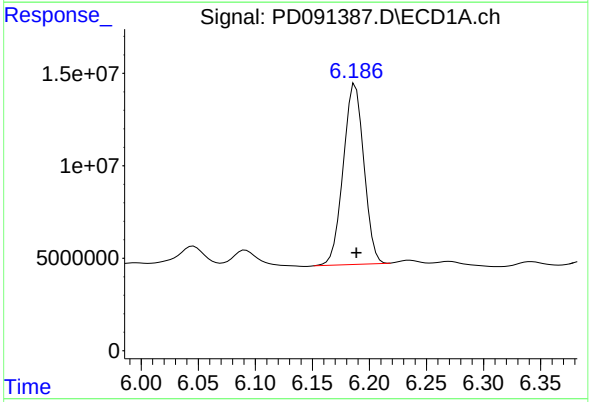
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



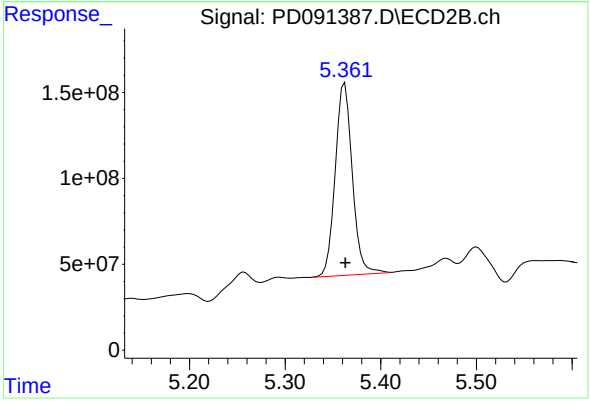
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.002 min
Response: 846853551
Conc: 23.12 ng/ml



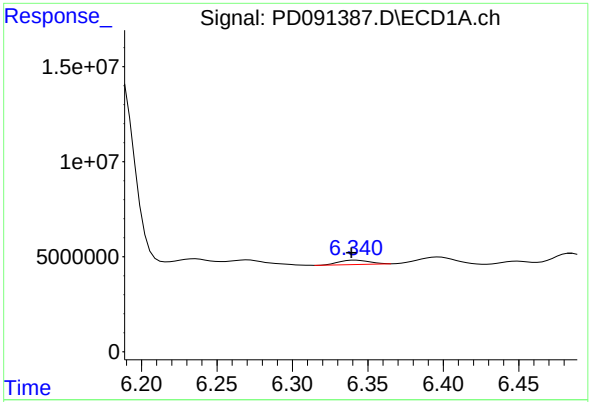
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 122824026
Conc: 21.18 ng/ml



#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 1391983834
Conc: 26.05 ng/ml m



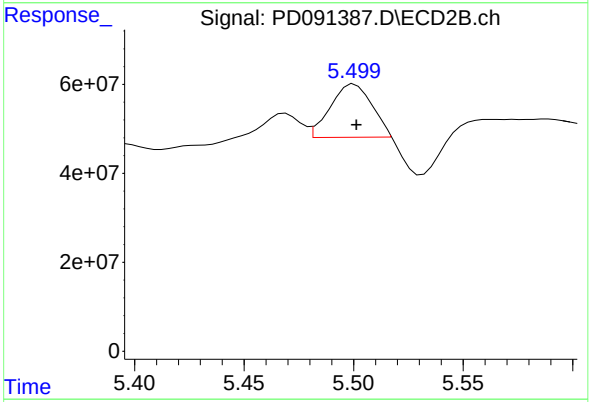
#13 Dieldrin

R.T.: 6.340 min
Delta R.T.: 0.001 min
Response: 3271531
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-15A

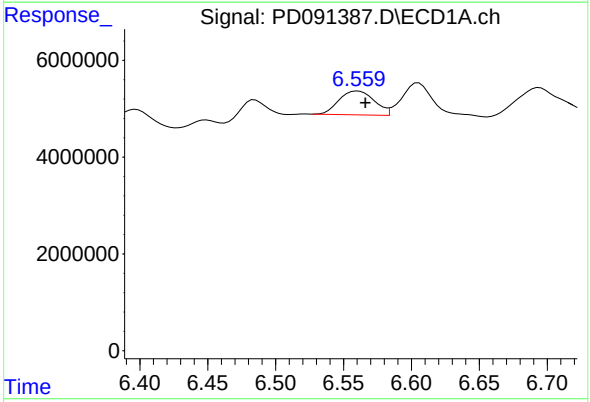
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



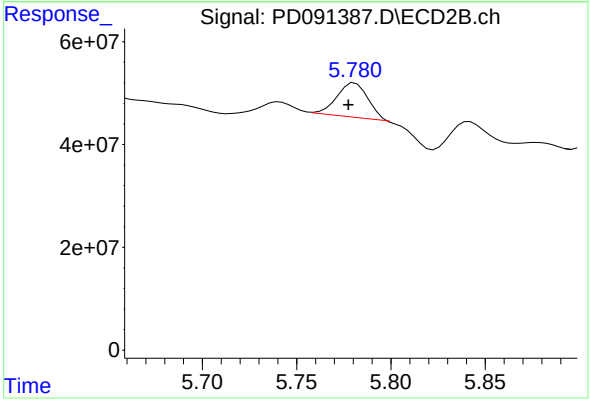
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 155749050
Conc: 2.87 ng/ml m



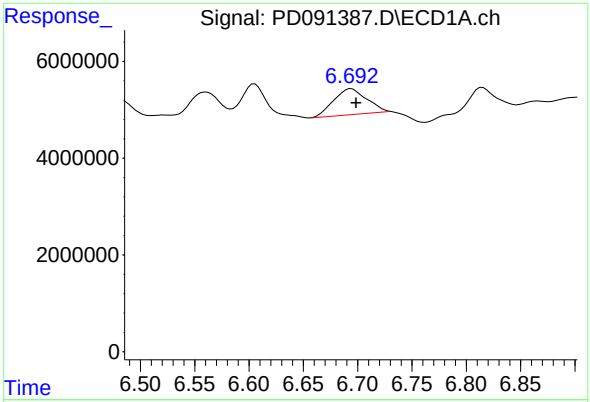
#14 Endrin

R.T.: 6.561 min
Delta R.T.: -0.006 min
Response: 8896947
Conc: 1.79 ng/ml



#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 75515972
Conc: 1.67 ng/ml m



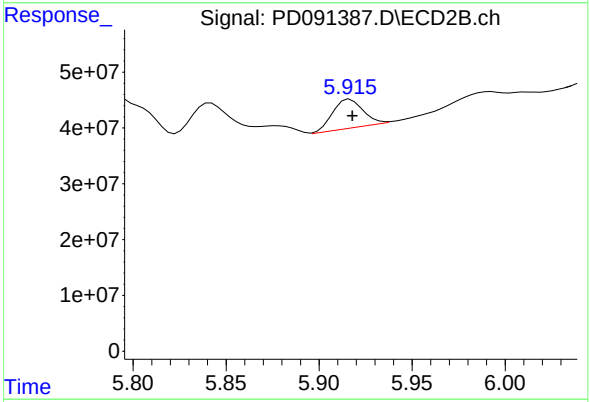
#16 4,4'-DDD

R.T.: 6.692 min
Delta R.T.: -0.006 min
Response: 11405503
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-15A

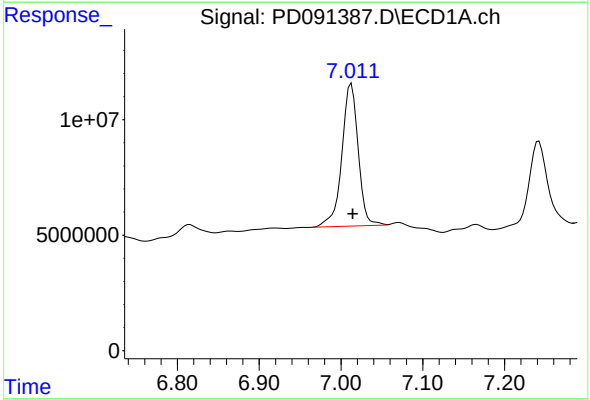
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



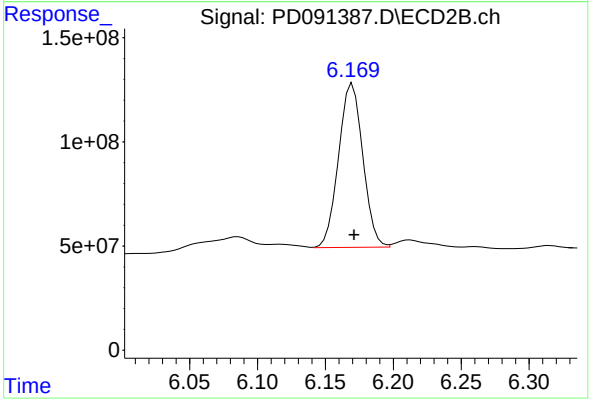
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 60391993
Conc: 1.24 ng/ml m



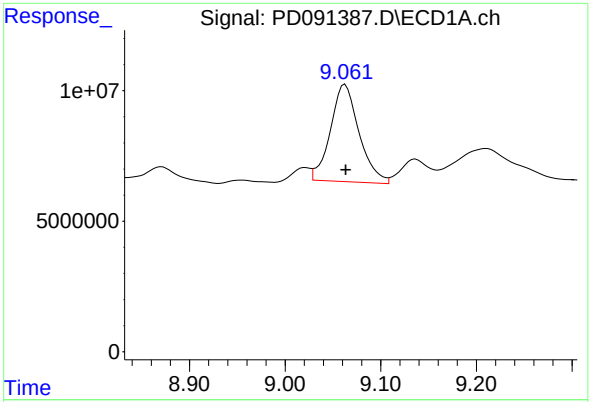
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 85499802
Conc: 20.67 ng/ml m



#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.003 min
Response: 979315644
Conc: 25.03 ng/ml m



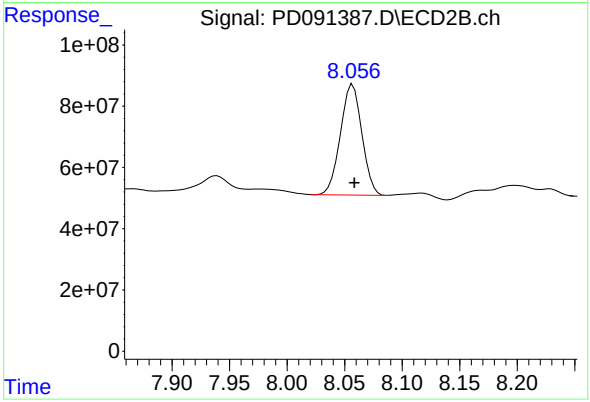
#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 77782304
Conc: 15.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-15A

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.002 min
Response: 471702185
Conc: 11.92 ng/ml

Raw Data: **PD091391.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-15B	SDG No.:	Q3719
Lab Sample ID:	Q3719-10	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	89.4
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	1.90	ug/kg	11/26/25 19:08	PB170740
319-85-7	beta-BHC	0.20	U	1	0.20	1.90	ug/kg	11/26/25 19:08	PB170740
319-86-8	delta-BHC	0.44	U	1	0.44	1.90	ug/kg	11/26/25 19:08	PB170740
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	1.90	ug/kg	11/26/25 19:08	PB170740
76-44-8	Heptachlor	0.13	U	1	0.13	1.90	ug/kg	11/26/25 19:08	PB170740
309-00-2	Aldrin	0.13	U	1	0.13	1.90	ug/kg	11/26/25 19:08	PB170740
1024-57-3	Heptachlor epoxide	0.21	U	1	0.21	1.90	ug/kg	11/26/25 19:08	PB170740
959-98-8	Endosulfan I	0.16	U	1	0.16	1.90	ug/kg	11/26/25 19:08	PB170740
60-57-1	Dieldrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 19:08	PB170740
72-55-9	4,4-DDE	2.80		1	0.16	1.90	ug/kg	11/26/25 19:08	PB170740
72-20-8	Endrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 19:08	PB170740
33213-65-9	Endosulfan II	0.32	U	1	0.32	1.90	ug/kg	11/26/25 19:08	PB170740
72-54-8	4,4-DDD	0.17	U	1	0.17	1.90	ug/kg	11/26/25 19:08	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	1.90	ug/kg	11/26/25 19:08	PB170740
50-29-3	4,4-DDT	1.70	JP	1	0.16	1.90	ug/kg	11/26/25 19:08	PB170740
72-43-5	Methoxychlor	0.41	U	1	0.41	1.90	ug/kg	11/26/25 19:08	PB170740
53494-70-5	Endrin ketone	0.21	U	1	0.21	1.90	ug/kg	11/26/25 19:08	PB170740
7421-93-4	Endrin aldehyde	0.41	U	1	0.41	1.90	ug/kg	11/26/25 19:08	PB170740
5103-71-9	alpha-Chlordane	0.13	U	1	0.13	1.90	ug/kg	11/26/25 19:08	PB170740
5103-74-2	gamma-Chlordane	0.17	U	1	0.17	1.90	ug/kg	11/26/25 19:08	PB170740
8001-35-2	Toxaphene	6.00	U	1	6.00	36.8	ug/kg	11/26/25 19:08	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	19.0			10 - 143	95%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.8			10 - 131	119%	SPK: 20		

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

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

Sample Results: **PD091391.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:08
Operator : AR\AJ
Sample : Q3719-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-15B

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:40:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.540	2.871	73619404	872.1E6	21.347m	23.807m
28)	SA Decachlor...	9.063	8.057	94485400	713.2E6	18.966	18.020
	Target Compounds						
12)	B 4,4'-DDE	6.187	5.360	30829219	409.6E6	5.316	7.664m#
17)	MA 4,4'-DDT	7.011	6.170	9850826	173.9E6	2.382m	4.443 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:08
Operator : AR\AJ
Sample : Q3719-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

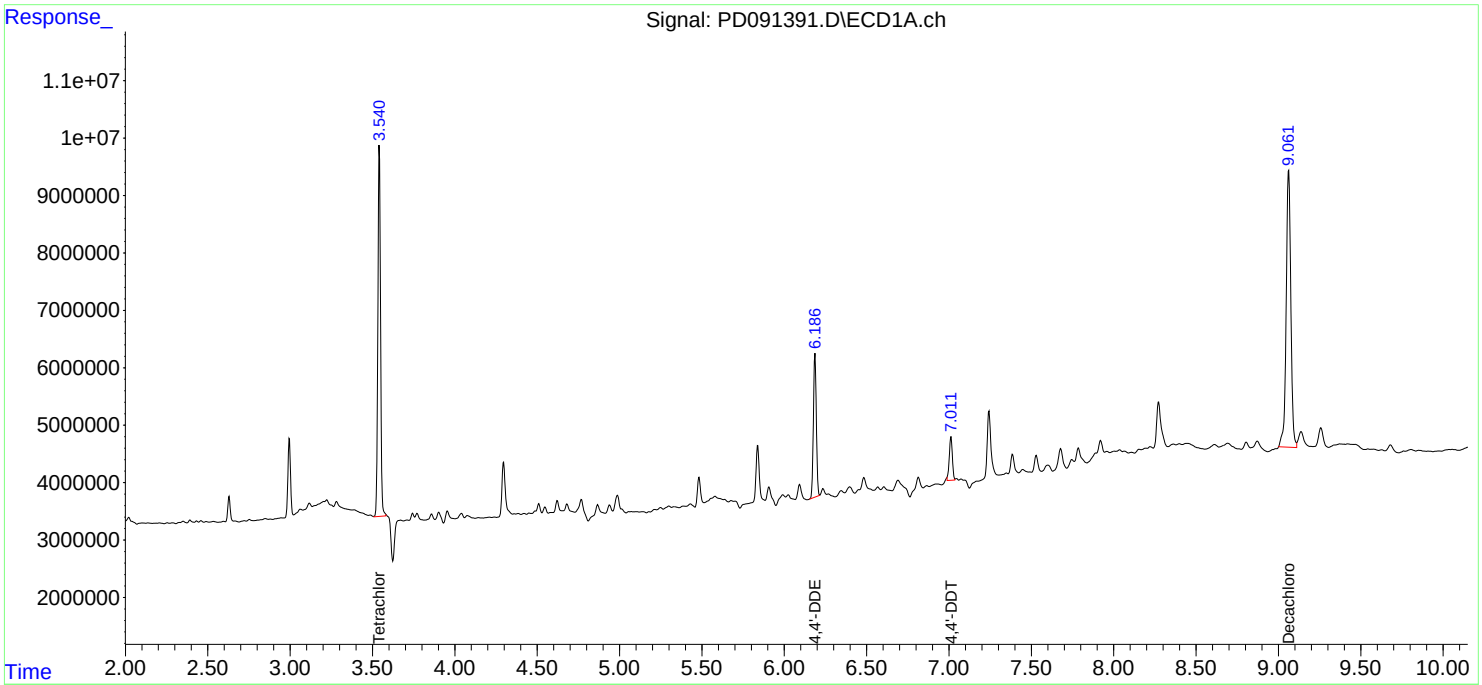
Instrument :
ECD_D
ClientSampleId :
SB-1125-15B

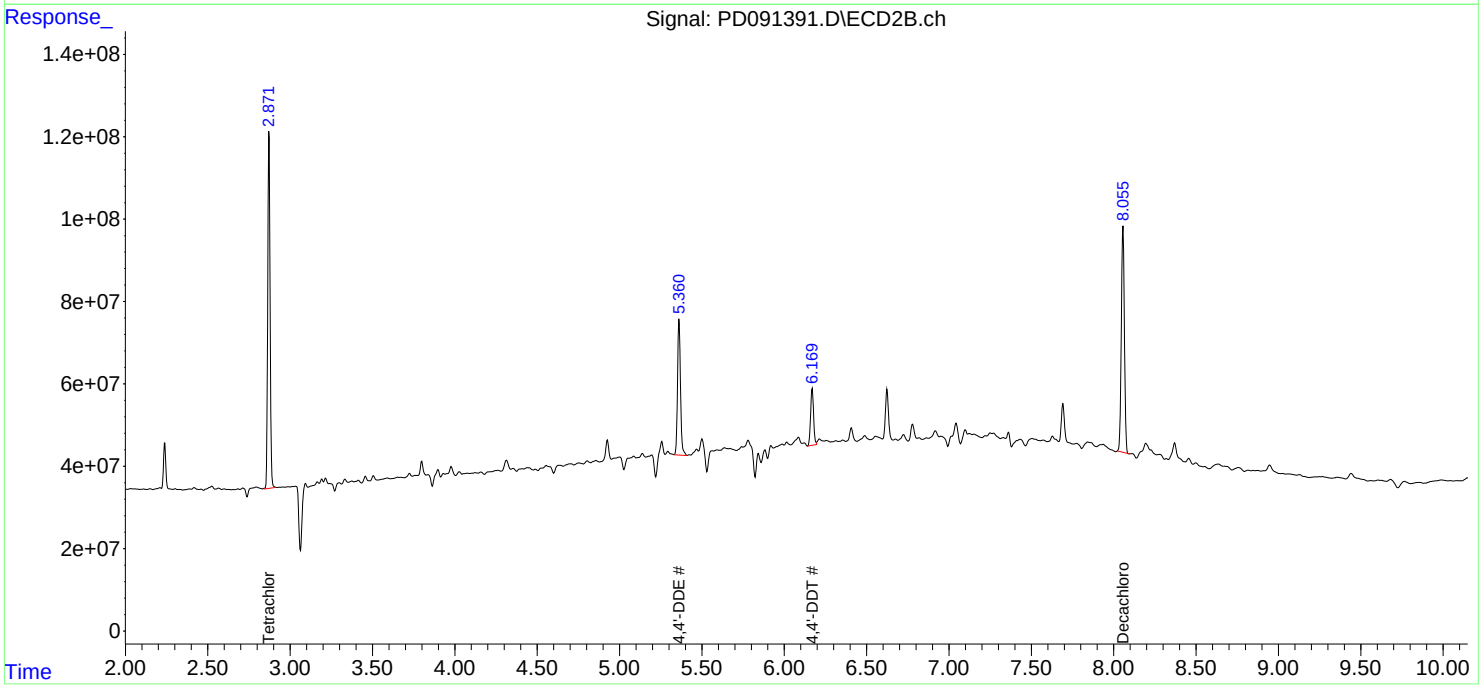
Manual Integrations APPROVED

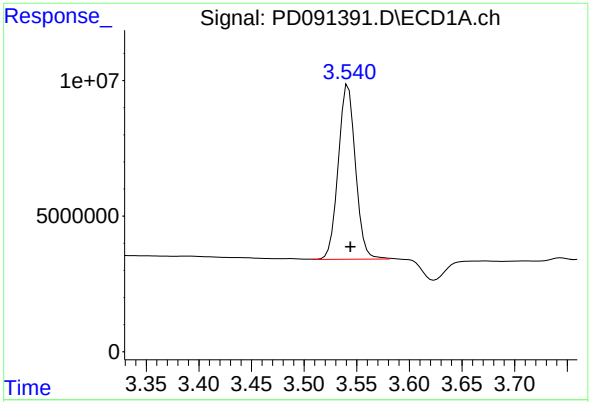
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:40:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







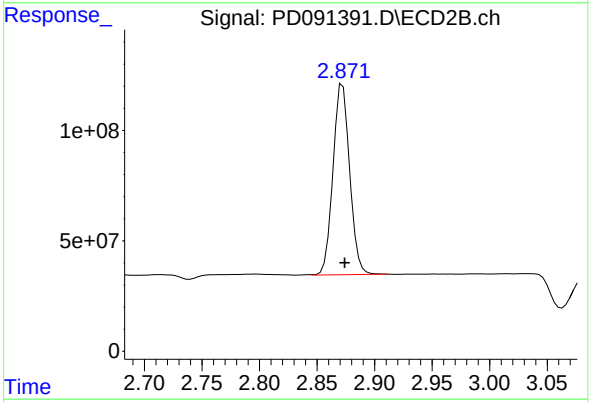
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 73619404
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-15B

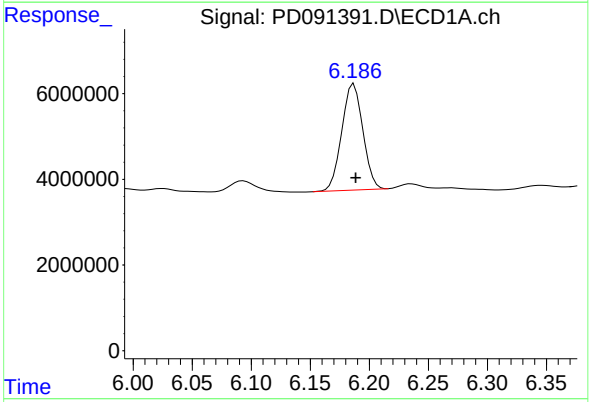
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



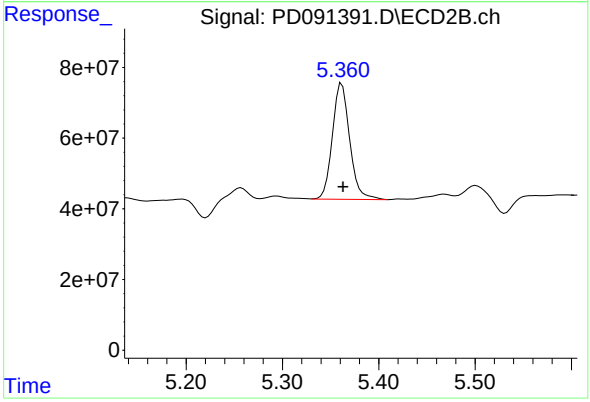
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 872053966
Conc: 23.81 ng/ml m



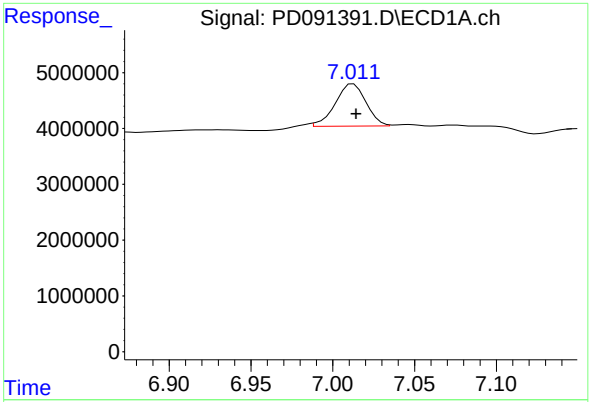
#12 4,4'-DDE

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 30829219
Conc: 5.32 ng/ml



#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 409594188
Conc: 7.66 ng/ml m



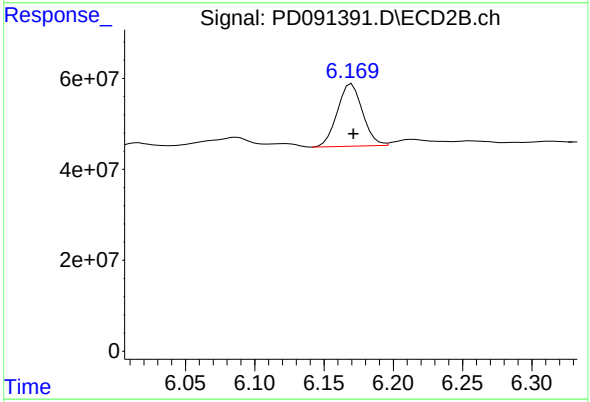
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 9850826
Conc: 2.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-15B

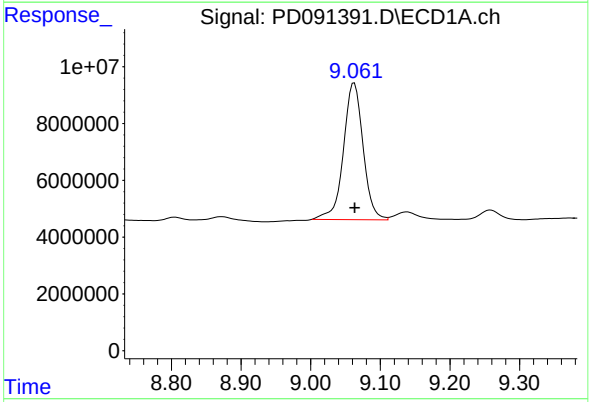
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



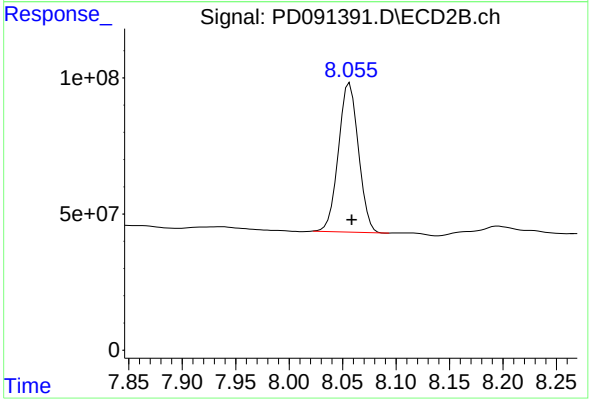
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 173883531
Conc: 4.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 94485400
Conc: 18.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.002 min
Response: 713151801
Conc: 18.02 ng/ml

Raw Data: **PD091394.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-16A	SDG No.:	Q3719
Lab Sample ID:	Q3719-11	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	88
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	1.90	ug/kg	11/26/25 19:49	PB170740
319-85-7	beta-BHC	0.20	U	1	0.20	1.90	ug/kg	11/26/25 19:49	PB170740
319-86-8	delta-BHC	0.44	U	1	0.44	1.90	ug/kg	11/26/25 19:49	PB170740
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	1.90	ug/kg	11/26/25 19:49	PB170740
76-44-8	Heptachlor	0.14	U	1	0.14	1.90	ug/kg	11/26/25 19:49	PB170740
309-00-2	Aldrin	0.14	U	1	0.14	1.90	ug/kg	11/26/25 19:49	PB170740
1024-57-3	Heptachlor epoxide	0.22	U	1	0.22	1.90	ug/kg	11/26/25 19:49	PB170740
959-98-8	Endosulfan I	0.16	U	1	0.16	1.90	ug/kg	11/26/25 19:49	PB170740
60-57-1	Dieldrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 19:49	PB170740
72-55-9	4,4-DDE	1.50	JP	1	0.16	1.90	ug/kg	11/26/25 19:49	PB170740
72-20-8	Endrin	0.16	U	1	0.16	1.90	ug/kg	11/26/25 19:49	PB170740
33213-65-9	Endosulfan II	0.33	U	1	0.33	1.90	ug/kg	11/26/25 19:49	PB170740
72-54-8	4,4-DDD	0.17	U	1	0.17	1.90	ug/kg	11/26/25 19:49	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	1.90	ug/kg	11/26/25 19:49	PB170740
50-29-3	4,4-DDT	2.60	P	1	0.16	1.90	ug/kg	11/26/25 19:49	PB170740
72-43-5	Methoxychlor	0.42	U	1	0.42	1.90	ug/kg	11/26/25 19:49	PB170740
53494-70-5	Endrin ketone	0.22	U	1	0.22	1.90	ug/kg	11/26/25 19:49	PB170740
7421-93-4	Endrin aldehyde	0.42	U	1	0.42	1.90	ug/kg	11/26/25 19:49	PB170740
5103-71-9	alpha-Chlordane	0.14	U	1	0.14	1.90	ug/kg	11/26/25 19:49	PB170740
5103-74-2	gamma-Chlordane	0.17	U	1	0.17	1.90	ug/kg	11/26/25 19:49	PB170740
8001-35-2	Toxaphene	6.10	U	1	6.10	37.5	ug/kg	11/26/25 19:49	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	13.9			10 - 143	69%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.3			10 - 131	106%	SPK: 20		

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

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

Sample Results: **PD091394.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:49
Operator : AR\AJ
Sample : Q3719-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:41:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.541	2.872	66713689	779.4E6	19.345m	21.277
28)	SA Decachlor...	9.063	8.058	68782404	549.2E6	13.807m	13.877
	Target Compounds						
12)	B 4,4'-DDE	6.189	5.361	14642761	206.7E6	2.525	3.868m#
17)	MA 4,4'-DDT	7.013	6.169	14340608	266.6E6	3.468	6.812 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:49
Operator : AR\AJ
Sample : Q3719-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

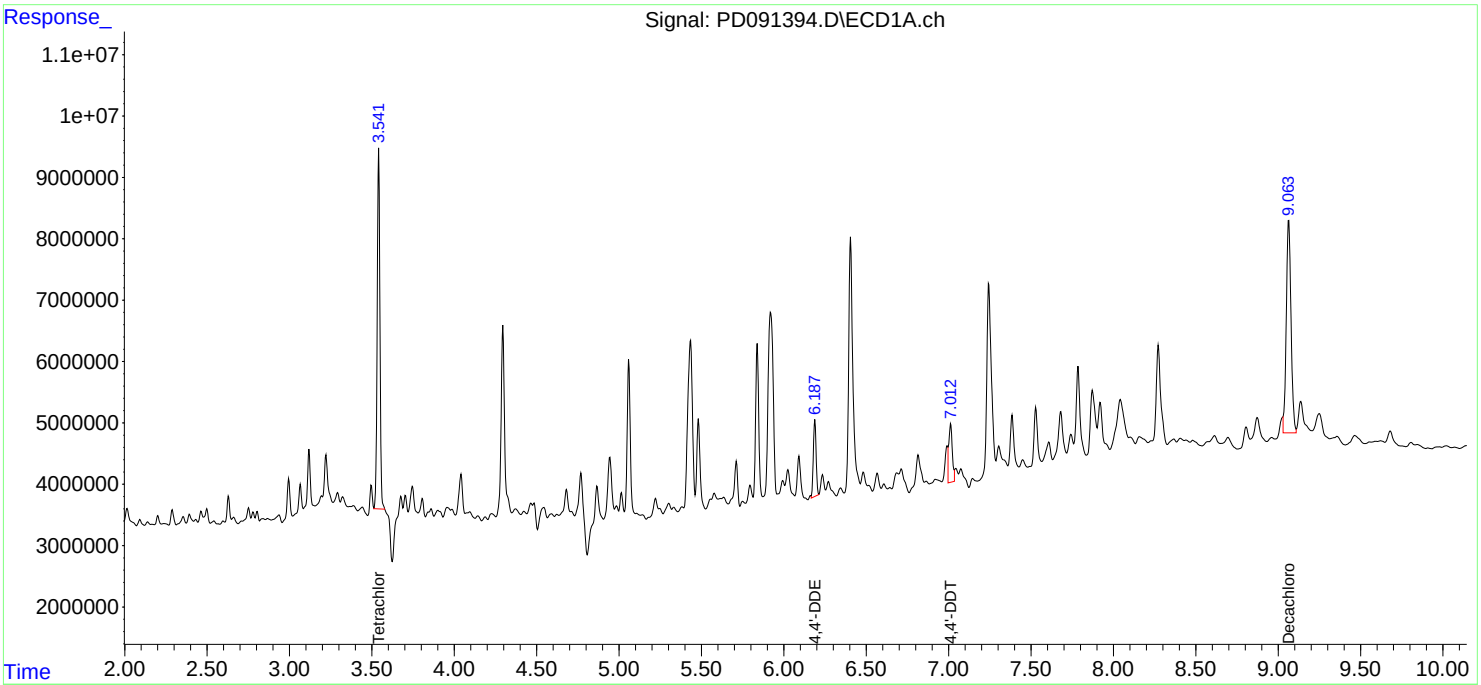
Instrument :
ECD_D
ClientSampleId :
SB-1125-16A

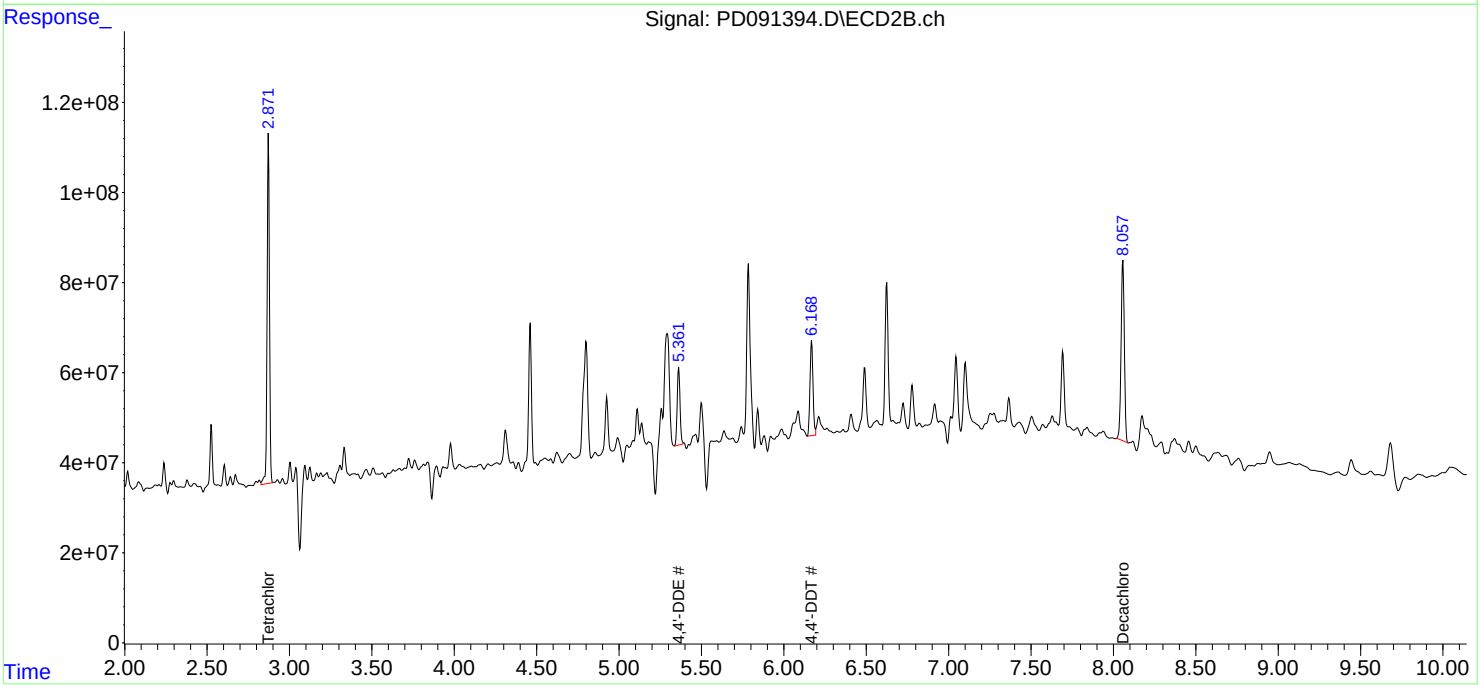
Manual Integrations APPROVED

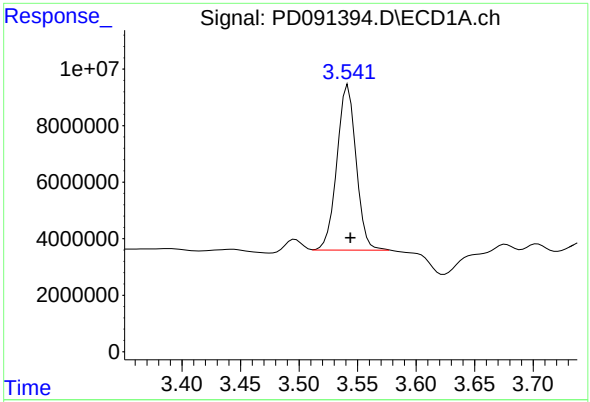
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:41:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







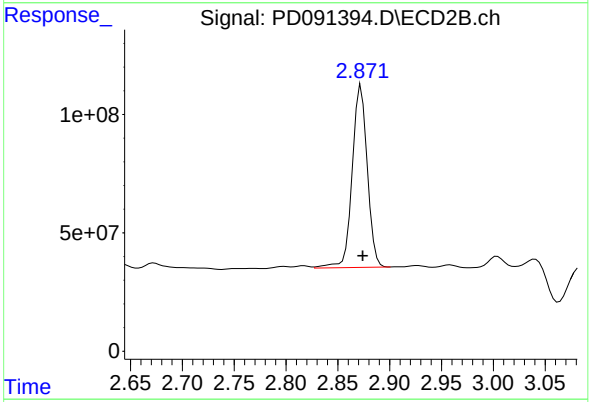
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 66713689
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A

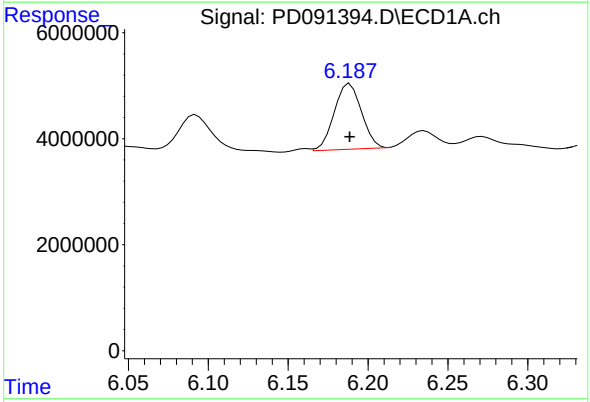
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



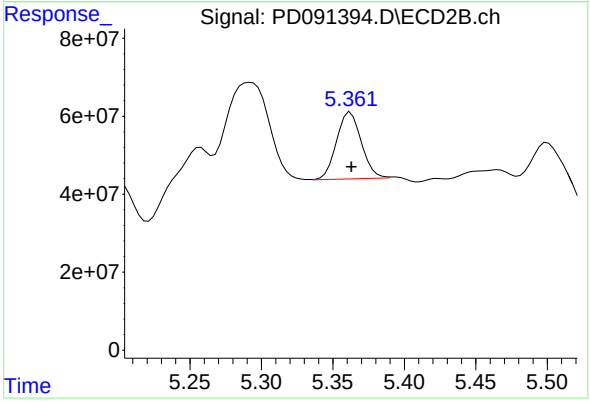
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 779367506
Conc: 21.28 ng/ml



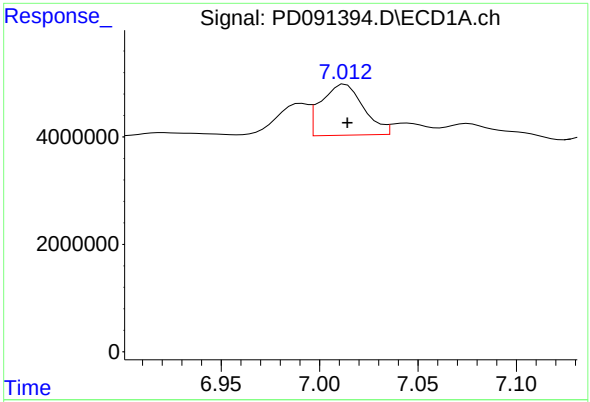
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 14642761
Conc: 2.52 ng/ml



#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 206702029
Conc: 3.87 ng/ml m



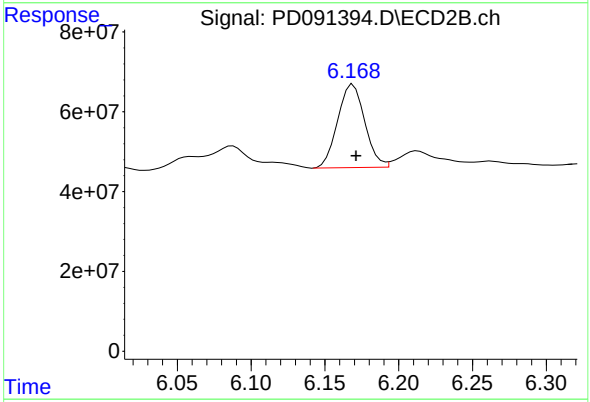
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 14340608
Conc: 3.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A

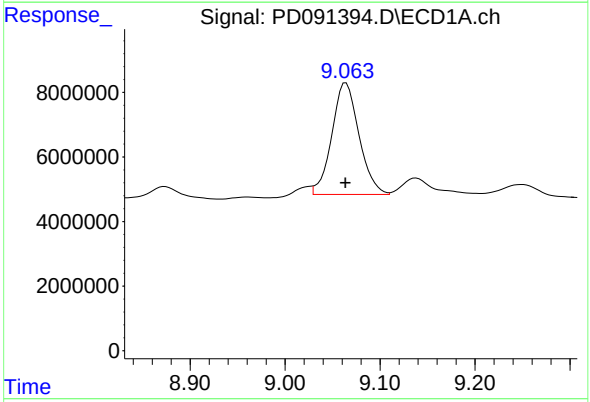
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



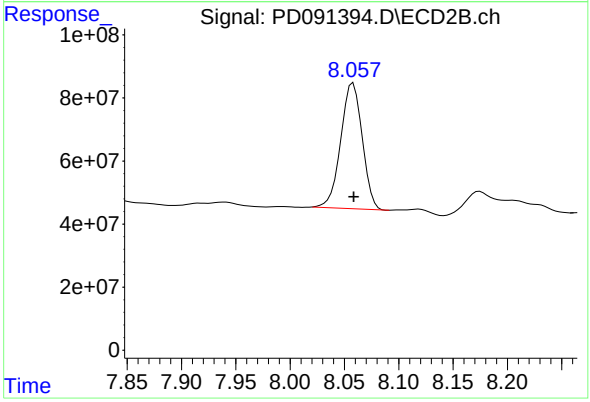
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 266586766
Conc: 6.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 68782404
Conc: 13.81 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 549162039
Conc: 13.88 ng/ml

Raw Data: **PD091395.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-16B	SDG No.:	Q3719
Lab Sample ID:	Q3719-12	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	90.7
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.14	U	1	0.14	1.90	ug/kg	11/26/25 20:03	PB170740
319-85-7	beta-BHC	0.20	U	1	0.20	1.90	ug/kg	11/26/25 20:03	PB170740
319-86-8	delta-BHC	0.43	U	1	0.43	1.90	ug/kg	11/26/25 20:03	PB170740
58-89-9	gamma-BHC (Lindane)	0.15	U	1	0.15	1.90	ug/kg	11/26/25 20:03	PB170740
76-44-8	Heptachlor	0.13	U	1	0.13	1.90	ug/kg	11/26/25 20:03	PB170740
309-00-2	Aldrin	0.13	U	1	0.13	1.90	ug/kg	11/26/25 20:03	PB170740
1024-57-3	Heptachlor epoxide	0.21	U	1	0.21	1.90	ug/kg	11/26/25 20:03	PB170740
959-98-8	Endosulfan I	0.15	U	1	0.15	1.90	ug/kg	11/26/25 20:03	PB170740
60-57-1	Dieldrin	0.15	U	1	0.15	1.90	ug/kg	11/26/25 20:03	PB170740
72-55-9	4,4-DDE	0.60	JP	1	0.15	1.90	ug/kg	11/26/25 20:03	PB170740
72-20-8	Endrin	0.15	U	1	0.15	1.90	ug/kg	11/26/25 20:03	PB170740
33213-65-9	Endosulfan II	0.32	U	1	0.32	1.90	ug/kg	11/26/25 20:03	PB170740
72-54-8	4,4-DDD	0.17	U	1	0.17	1.90	ug/kg	11/26/25 20:03	PB170740
1031-07-8	Endosulfan Sulfate	0.14	U	1	0.14	1.90	ug/kg	11/26/25 20:03	PB170740
50-29-3	4,4-DDT	0.90	JP	1	0.15	1.90	ug/kg	11/26/25 20:03	PB170740
72-43-5	Methoxychlor	0.41	U	1	0.41	1.90	ug/kg	11/26/25 20:03	PB170740
53494-70-5	Endrin ketone	0.21	U	1	0.21	1.90	ug/kg	11/26/25 20:03	PB170740
7421-93-4	Endrin aldehyde	0.41	U	1	0.41	1.90	ug/kg	11/26/25 20:03	PB170740
5103-71-9	alpha-Chlordane	0.13	U	1	0.13	1.90	ug/kg	11/26/25 20:03	PB170740
5103-74-2	gamma-Chlordane	0.17	U	1	0.17	1.90	ug/kg	11/26/25 20:03	PB170740
8001-35-2	Toxaphene	6.00	U	1	6.00	36.4	ug/kg	11/26/25 20:03	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	20.0			10 - 143	100%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	24.8			10 - 131	124%	SPK: 20		

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

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

Sample Results: **PD091395.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 20:03
Operator : AR\AJ
Sample : Q3719-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-16B

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:42:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.540	2.872	77044786	910.0E6	22.341m	24.844
28)	SA Decachlor...	9.062	8.057	99811219	745.5E6	20.035m	18.837
	Target Compounds						
12)	B 4,4'-DDE	6.188	5.361	5561151	86639928	0.959m	1.621m#
17)	MA 4,4'-DDT	7.014	6.169	5826211	96179667	1.409	2.458 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 20:03
Operator : AR\AJ
Sample : Q3719-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

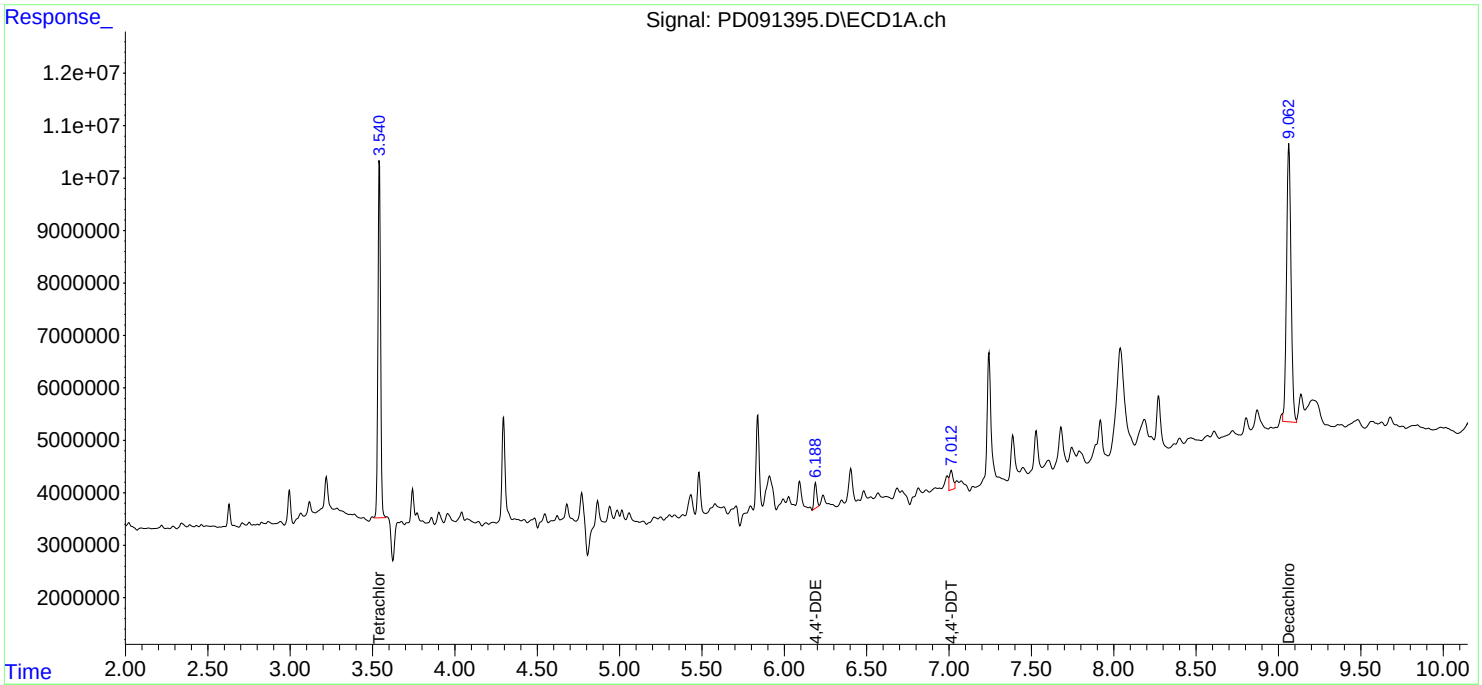
Instrument :
ECD_D
ClientSampleId :
SB-1125-16B

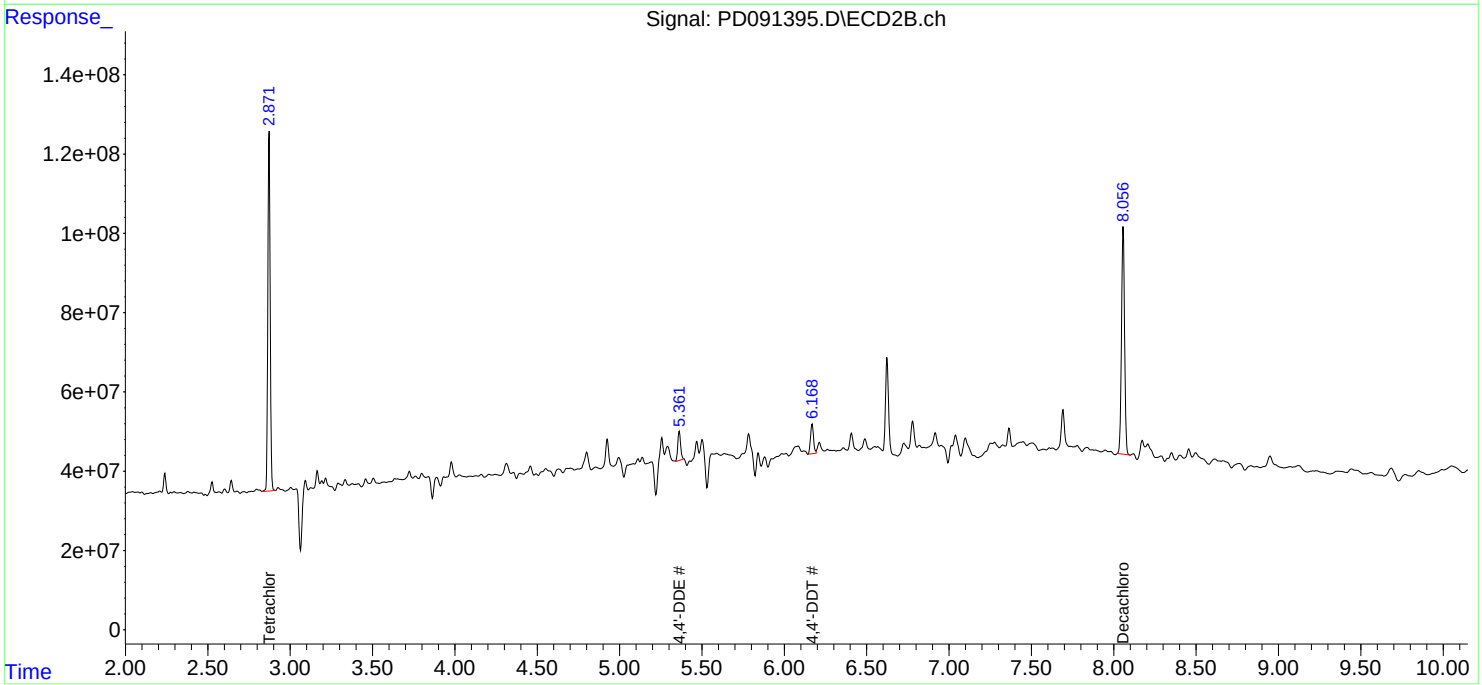
Manual Integrations APPROVED

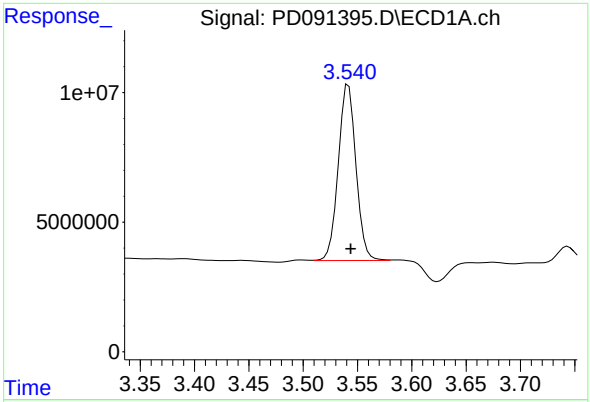
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:42:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







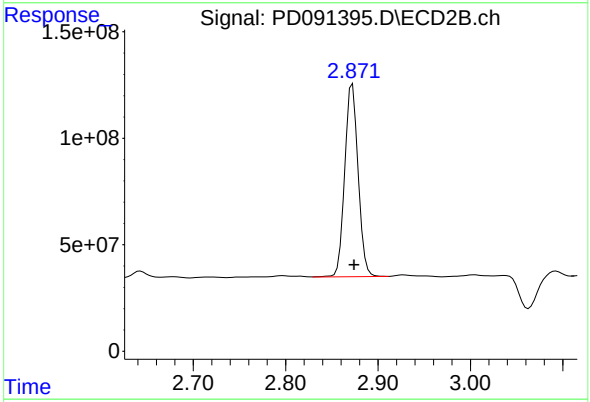
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 77044786
Conc: 22.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16B

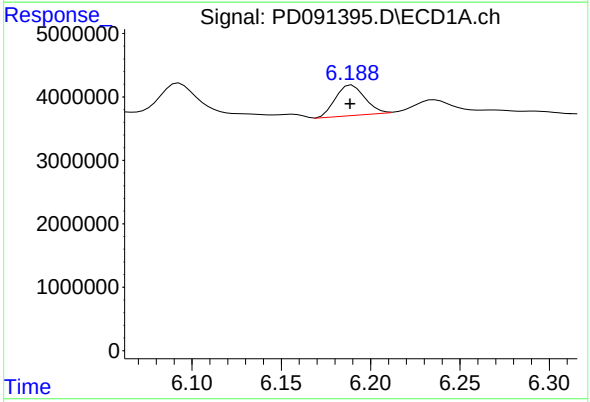
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



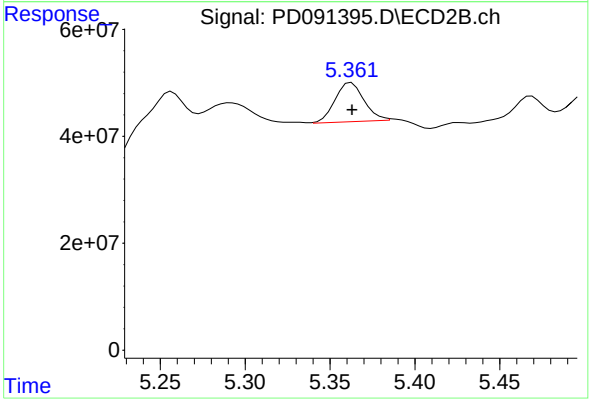
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 910034763
Conc: 24.84 ng/ml



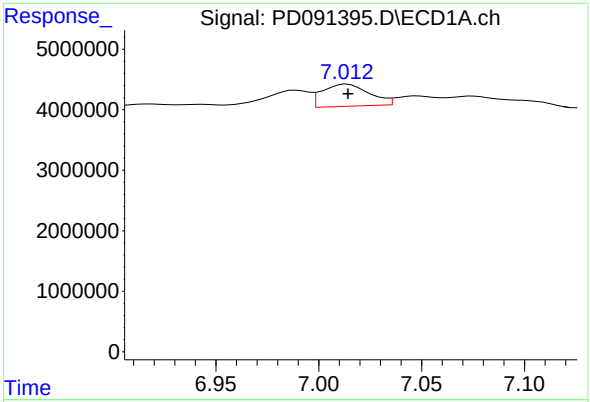
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 5561151
Conc: 0.96 ng/ml m



#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 86639928
Conc: 1.62 ng/ml m



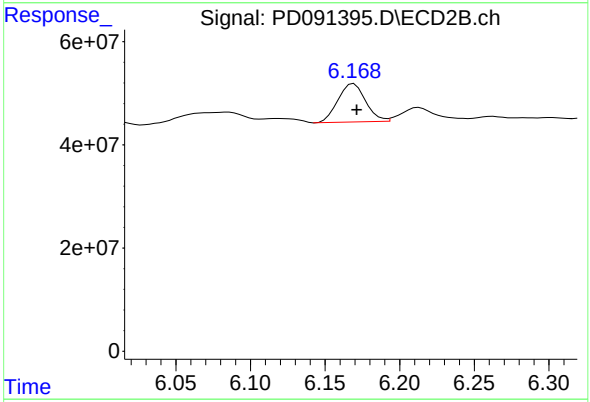
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 5826211
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16B

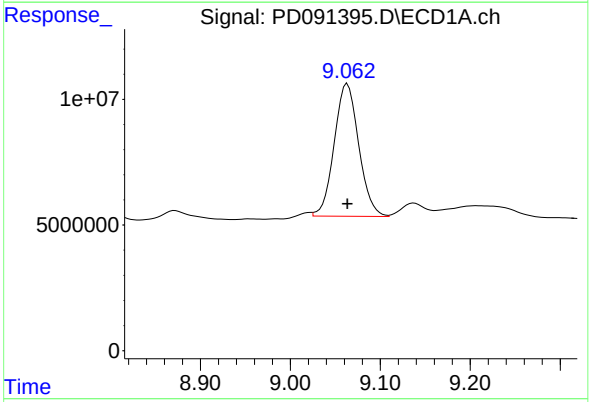
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



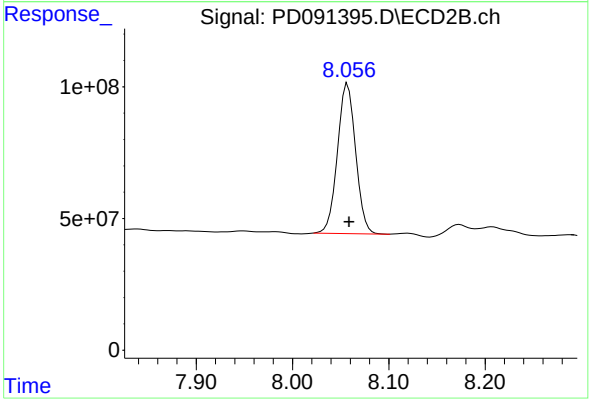
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 96179667
Conc: 2.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.001 min
Response: 99811219
Conc: 20.03 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.001 min
Response: 745471992
Conc: 18.84 ng/ml

Raw Data: **PD091396.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-17A	SDG No.:	Q3719
Lab Sample ID:	Q3719-13	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	86.3
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	2.00	ug/kg	11/26/25 20:16	PB170740
319-85-7	beta-BHC	0.21	U	1	0.21	2.00	ug/kg	11/26/25 20:16	PB170740
319-86-8	delta-BHC	0.45	U	1	0.45	2.00	ug/kg	11/26/25 20:16	PB170740
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	2.00	ug/kg	11/26/25 20:16	PB170740
76-44-8	Heptachlor	0.82	J	1	0.14	2.00	ug/kg	11/26/25 20:16	PB170740
309-00-2	Aldrin	3.00		1	0.14	2.00	ug/kg	11/26/25 20:16	PB170740
1024-57-3	Heptachlor epoxide	0.22	U	1	0.22	2.00	ug/kg	11/26/25 20:16	PB170740
959-98-8	Endosulfan I	0.16	U	1	0.16	2.00	ug/kg	11/26/25 20:16	PB170740
60-57-1	Dieldrin	0.16	U	1	0.16	2.00	ug/kg	11/26/25 20:16	PB170740
72-55-9	4,4-DDE	1.70	JP	1	0.16	2.00	ug/kg	11/26/25 20:16	PB170740
72-20-8	Endrin	0.16	U	1	0.16	2.00	ug/kg	11/26/25 20:16	PB170740
33213-65-9	Endosulfan II	0.34	U	1	0.34	2.00	ug/kg	11/26/25 20:16	PB170740
72-54-8	4,4-DDD	0.17	U	1	0.17	2.00	ug/kg	11/26/25 20:16	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	2.00	ug/kg	11/26/25 20:16	PB170740
50-29-3	4,4-DDT	1.60	J	1	0.16	2.00	ug/kg	11/26/25 20:16	PB170740
72-43-5	Methoxychlor	0.43	U	1	0.43	2.00	ug/kg	11/26/25 20:16	PB170740
53494-70-5	Endrin ketone	0.22	U	1	0.22	2.00	ug/kg	11/26/25 20:16	PB170740
7421-93-4	Endrin aldehyde	0.43	U	1	0.43	2.00	ug/kg	11/26/25 20:16	PB170740
5103-71-9	alpha-Chlordane	4.50	P	1	0.14	2.00	ug/kg	11/26/25 20:16	PB170740
5103-74-2	gamma-Chlordane	2.40	P	1	0.17	2.00	ug/kg	11/26/25 20:16	PB170740
8001-35-2	Toxaphene	6.30	U	1	6.30	38.2	ug/kg	11/26/25 20:16	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	10.2			10 - 143	51%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	13.6			10 - 131	68%	SPK: 20		

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

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

Sample Results: **PD091396.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 20:16
Operator : AR\AJ
Sample : Q3719-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-17A

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:42:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.541	2.873	41518332	499.2E6	12.039m	13.628
28)	SA Decachlor...	9.062	8.058	50592605	312.7E6	10.155	7.903
	Target Compounds						
4)	MA Heptachlor	4.918	4.070	14360615	117.9E6	2.005m	2.135m
5)	MB Aldrin	5.259	4.355	39384836	438.5E6	5.428m	7.767m#
10)	B gamma-Chl...	5.938	5.112	41085078	204.6E6	6.320	3.746m#
11)	B alpha-Chl...	6.021	5.176	79376334	375.5E6	11.533	7.176m#
12)	B 4,4'-DDE	6.187	5.360	15135362	228.6E6	2.610m	4.278m#
17)	MA 4,4'-DDT	7.012	6.170	14141639	160.5E6	3.420m	4.101

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

Sample Results: **PD091396.D**

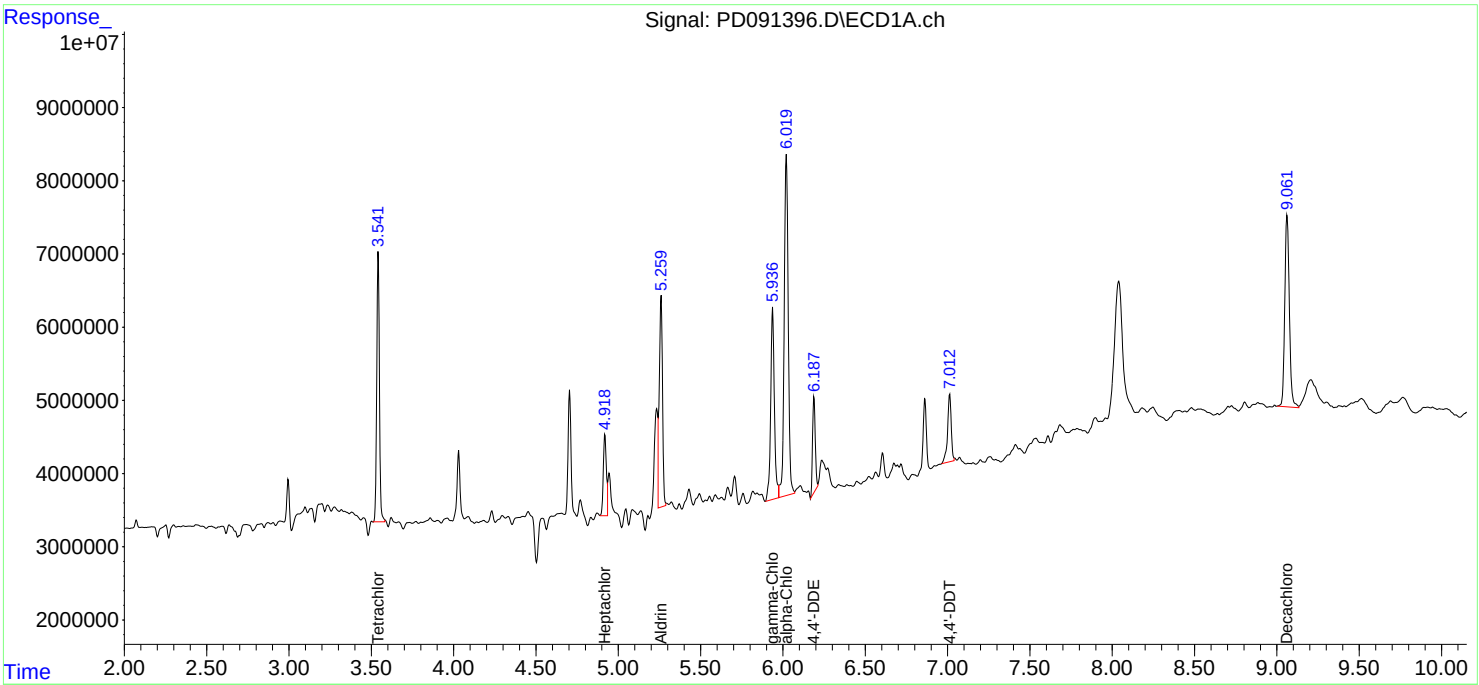
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 20:16
Operator : AR\AJ
Sample : Q3719-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

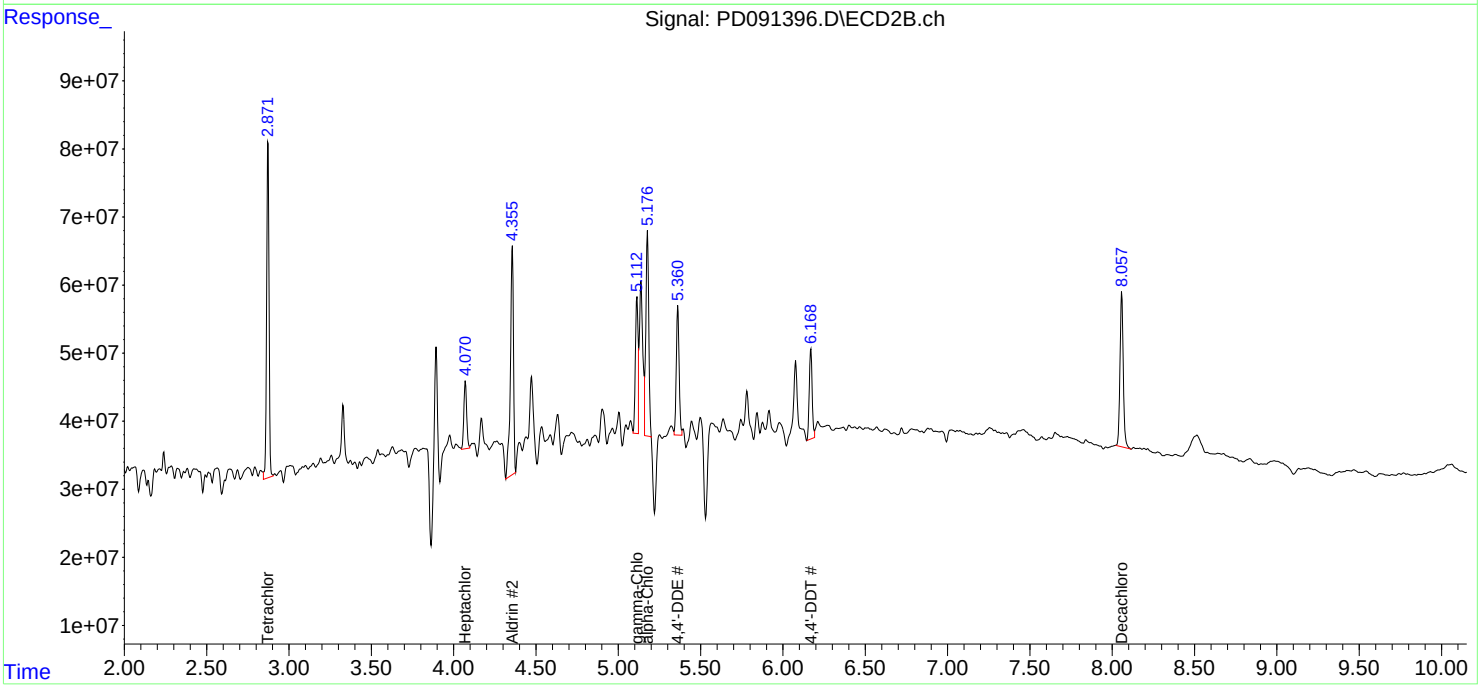
Instrument :
ECD_D
ClientSampleId :
SB-1125-17A

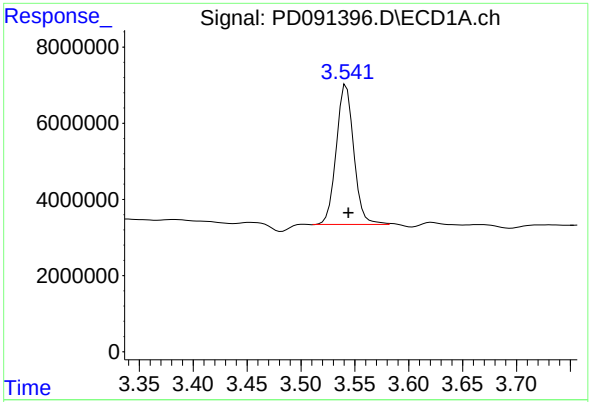
Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:42:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







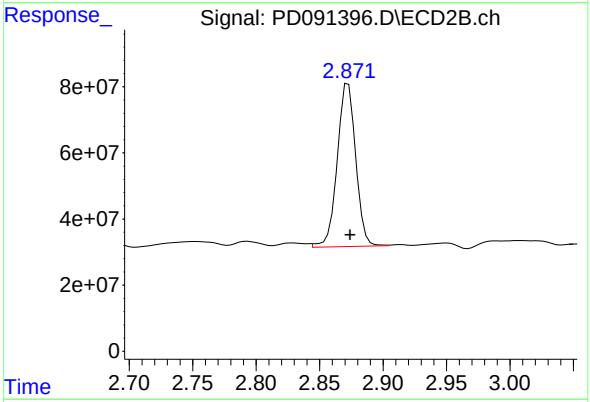
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 41518332
Conc: 12.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-17A

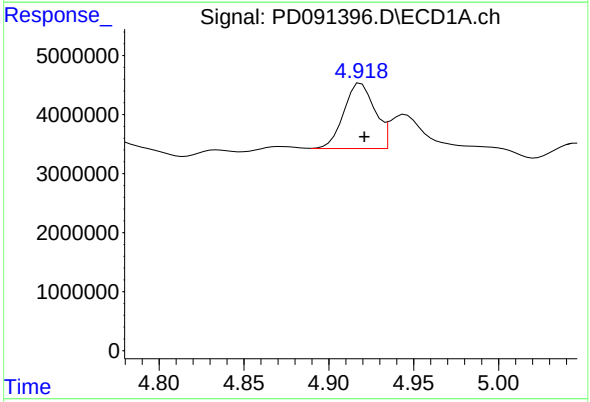
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



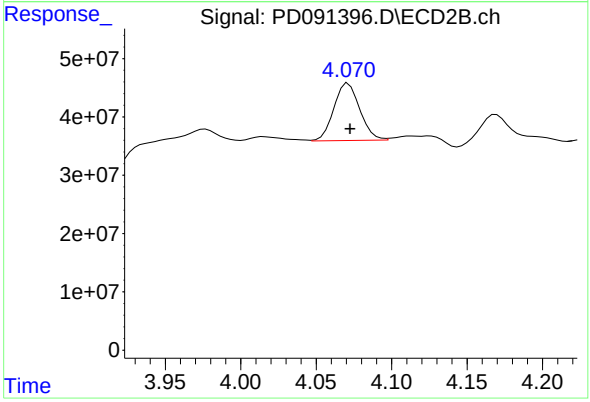
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.002 min
Response: 499197004
Conc: 13.63 ng/ml



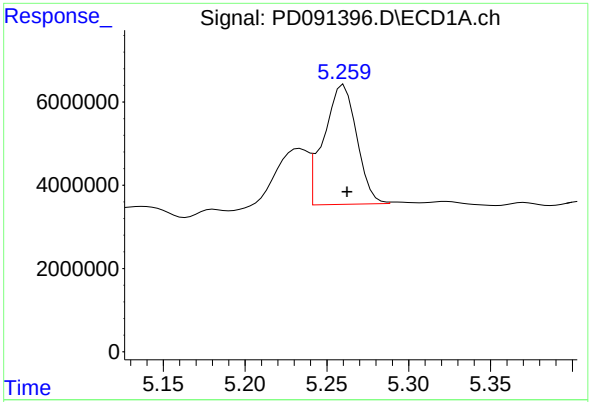
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 14360615
Conc: 2.01 ng/ml m



#4 Heptachlor

R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 117869584
Conc: 2.13 ng/ml m



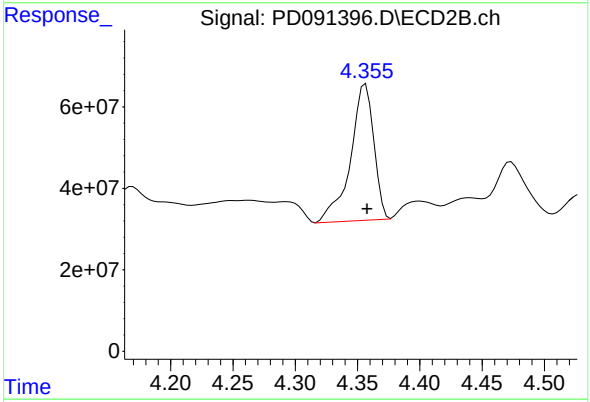
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 39384836
Conc: 5.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-17A

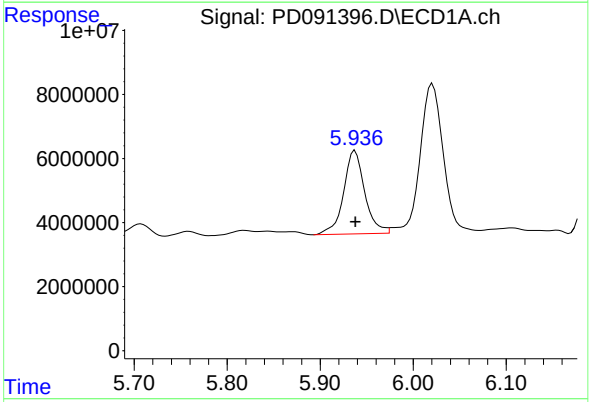
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



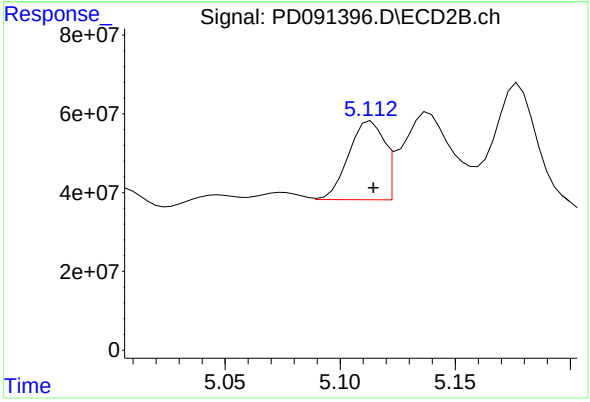
#5 Aldrin

R.T.: 4.355 min
Delta R.T.: -0.003 min
Response: 438494343
Conc: 7.77 ng/ml m



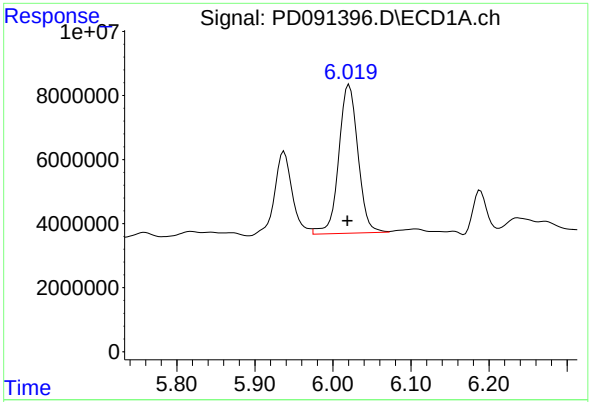
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 41085078
Conc: 6.32 ng/ml



#10 gamma-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 204632804
Conc: 3.75 ng/ml m



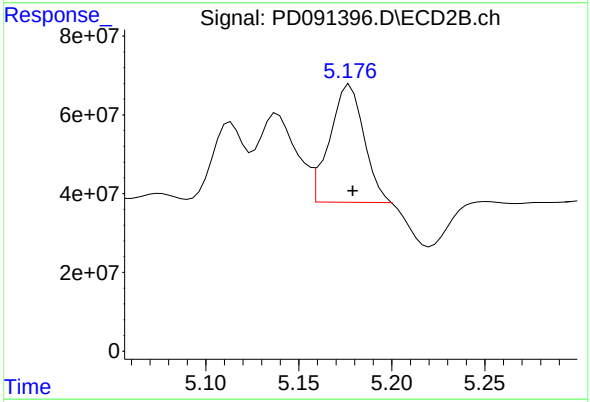
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.002 min
Response: 79376334
Conc: 11.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-17A

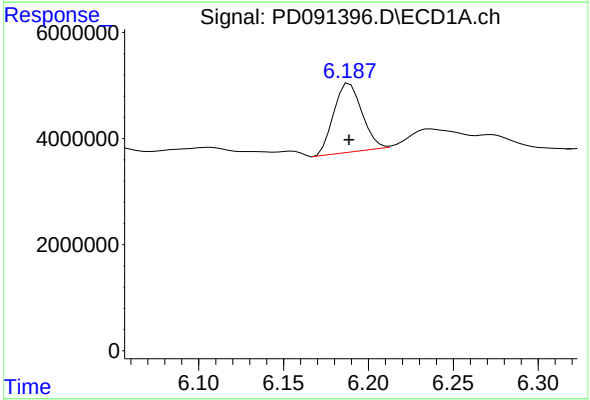
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



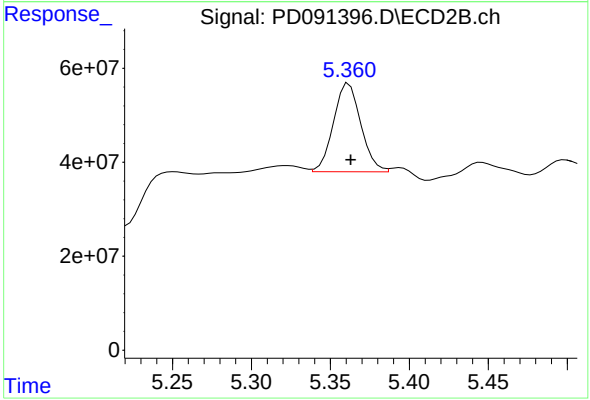
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 375512850
Conc: 7.18 ng/ml m



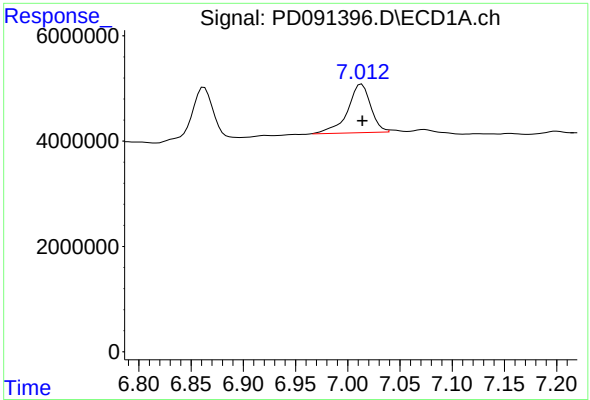
#12 4,4'-DDE

R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 15135362
Conc: 2.61 ng/ml m



#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 228638725
Conc: 4.28 ng/ml m



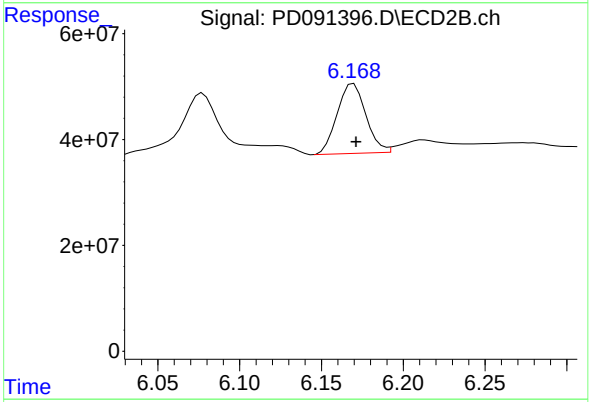
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 14141639
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-17A

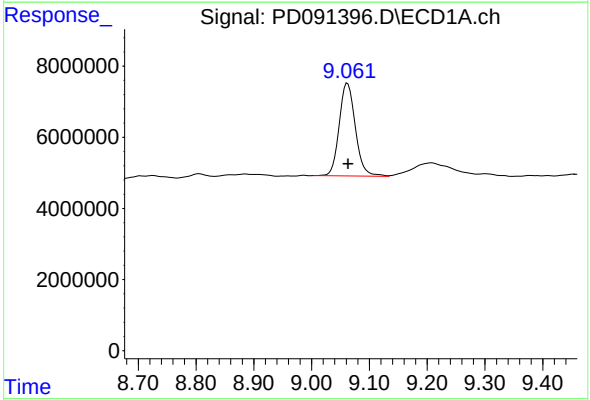
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



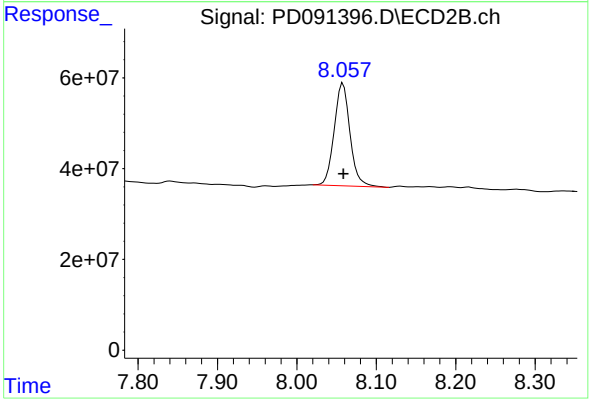
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 160468881
Conc: 4.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.001 min
Response: 50592605
Conc: 10.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 312741605
Conc: 7.90 ng/ml

Raw Data: **PD091397.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-17B	SDG No.:	Q3719
Lab Sample ID:	Q3719-14	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	84.3
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	2.00	ug/kg	11/26/25 20:30	PB170740
319-85-7	beta-BHC	0.21	U	1	0.21	2.00	ug/kg	11/26/25 20:30	PB170740
319-86-8	delta-BHC	0.46	U	1	0.46	2.00	ug/kg	11/26/25 20:30	PB170740
58-89-9	gamma-BHC (Lindane)	0.17	U	1	0.17	2.00	ug/kg	11/26/25 20:30	PB170740
76-44-8	Heptachlor	1.20	J	1	0.14	2.00	ug/kg	11/26/25 20:30	PB170740
309-00-2	Aldrin	2.50		1	0.14	2.00	ug/kg	11/26/25 20:30	PB170740
1024-57-3	Heptachlor epoxide	0.22	U	1	0.22	2.00	ug/kg	11/26/25 20:30	PB170740
959-98-8	Endosulfan I	0.17	U	1	0.17	2.00	ug/kg	11/26/25 20:30	PB170740
60-57-1	Dieldrin	0.17	U	1	0.17	2.00	ug/kg	11/26/25 20:30	PB170740
72-55-9	4,4-DDE	1.30	J	1	0.17	2.00	ug/kg	11/26/25 20:30	PB170740
72-20-8	Endrin	0.17	U	1	0.17	2.00	ug/kg	11/26/25 20:30	PB170740
33213-65-9	Endosulfan II	0.34	U	1	0.34	2.00	ug/kg	11/26/25 20:30	PB170740
72-54-8	4,4-DDD	0.18	U	1	0.18	2.00	ug/kg	11/26/25 20:30	PB170740
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	2.00	ug/kg	11/26/25 20:30	PB170740
50-29-3	4,4-DDT	1.10	J	1	0.17	2.00	ug/kg	11/26/25 20:30	PB170740
72-43-5	Methoxychlor	0.44	U	1	0.44	2.00	ug/kg	11/26/25 20:30	PB170740
53494-70-5	Endrin ketone	0.22	U	1	0.22	2.00	ug/kg	11/26/25 20:30	PB170740
7421-93-4	Endrin aldehyde	0.44	U	1	0.44	2.00	ug/kg	11/26/25 20:30	PB170740
5103-71-9	alpha-Chlordane	5.50	P	1	0.14	2.00	ug/kg	11/26/25 20:30	PB170740
5103-74-2	gamma-Chlordane	2.90	P	1	0.18	2.00	ug/kg	11/26/25 20:30	PB170740
8001-35-2	Toxaphene	6.40	U	1	6.40	39.1	ug/kg	11/26/25 20:30	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	9.57			10 - 143	48%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	13.7			10 - 131	68%	SPK: 20		

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

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

Sample Results: **PD091397.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 20:30
Operator : AR\AJ
Sample : Q3719-14
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-17B

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:42:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.873	43949991	501.6E6	12.744	13.693
28)	SA Decachlor...	9.063	8.058	47700536	288.6E6	9.575	7.293
	Target Compounds						
4)	MA Heptachlor	4.919	4.070	19201252	170.3E6	2.681	3.085m
5)	MB Aldrin	5.261	4.356	38786691	354.6E6	5.345	6.280m
10)	B gamma-Chl...	5.938	5.112	47876718	264.7E6	7.365	4.846m#
11)	B alpha-Chl...	6.022	5.177	95912379	451.9E6	13.935	8.635m#
12)	B 4,4'-DDE	6.188	5.362	13268189	170.2E6	2.288	3.184 #
17)	MA 4,4'-DDT	7.011	6.169	8186227	113.0E6	1.979m	2.888 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 20:30
Operator : AR\AJ
Sample : Q3719-14
Misc :
ALS Vial : 27 Sample Multiplier: 1

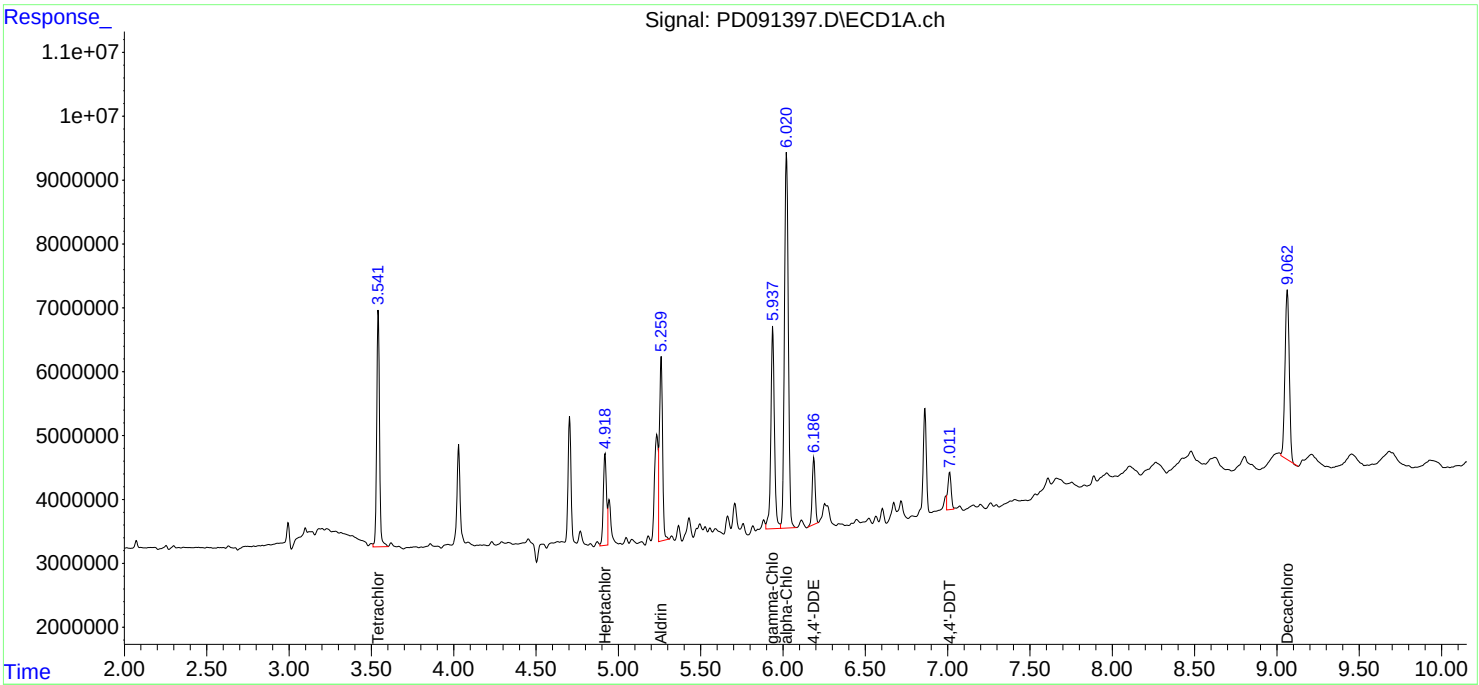
Instrument :
ECD_D
ClientSampleId :
SB-1125-17B

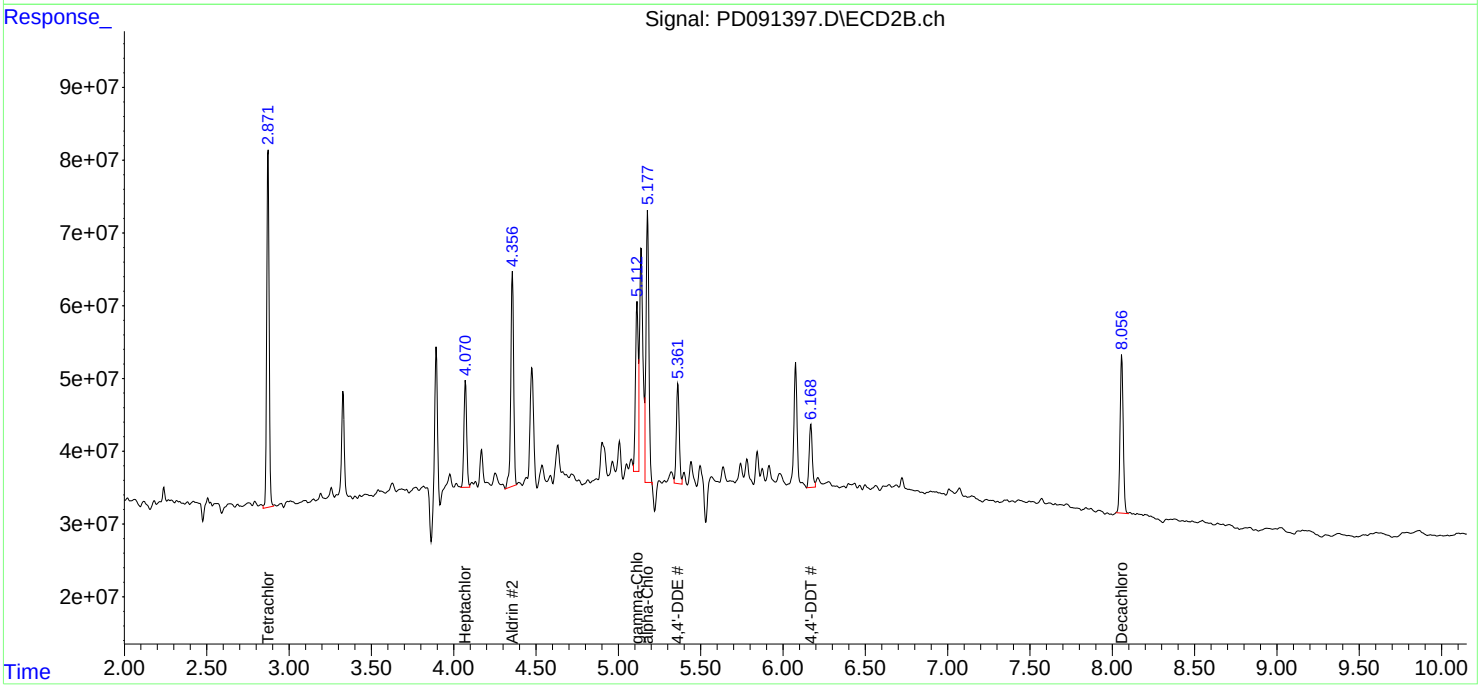
Manual Integrations APPROVED

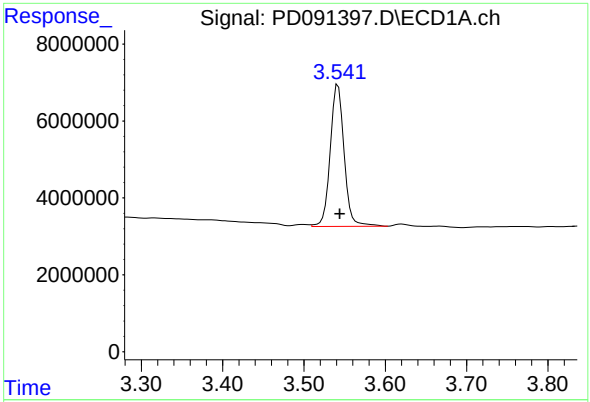
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:42:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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







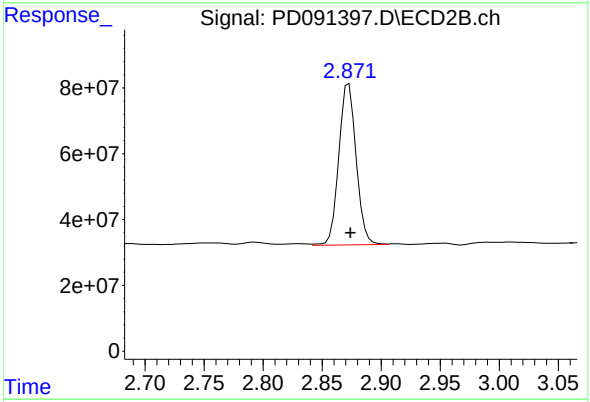
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 43949991
Conc: 12.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-17B

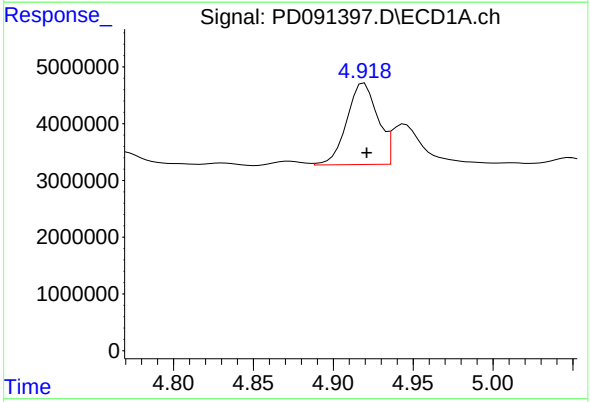
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



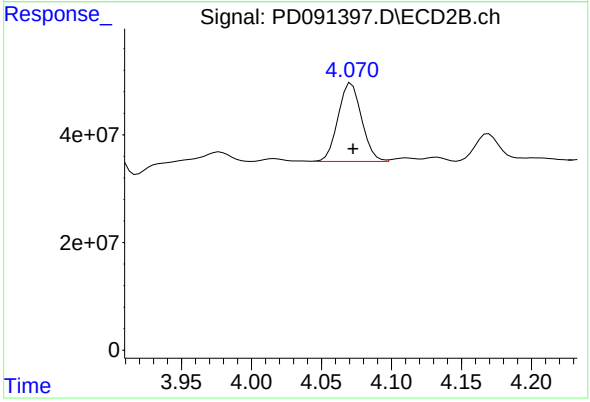
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.002 min
Response: 501565899
Conc: 13.69 ng/ml



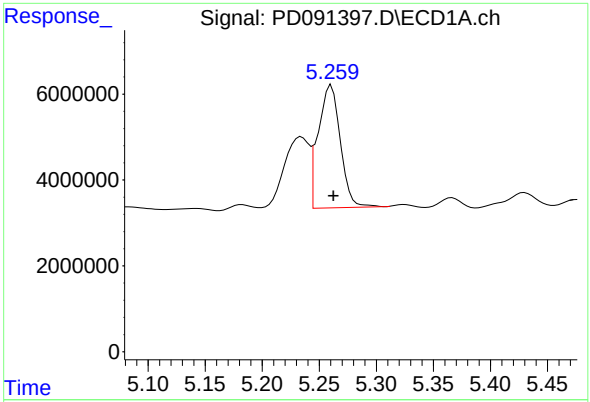
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 19201252
Conc: 2.68 ng/ml



#4 Heptachlor

R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 170301940
Conc: 3.08 ng/ml m



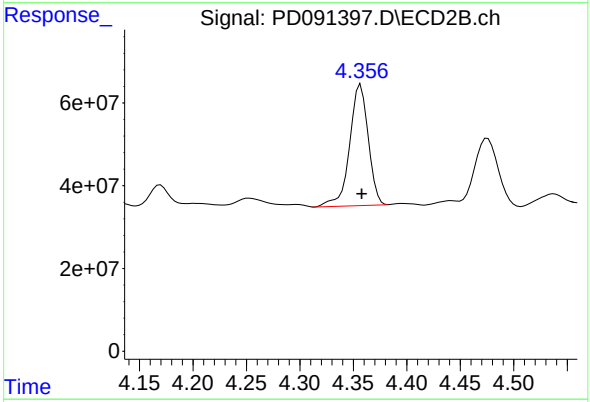
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 38786691
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-17B

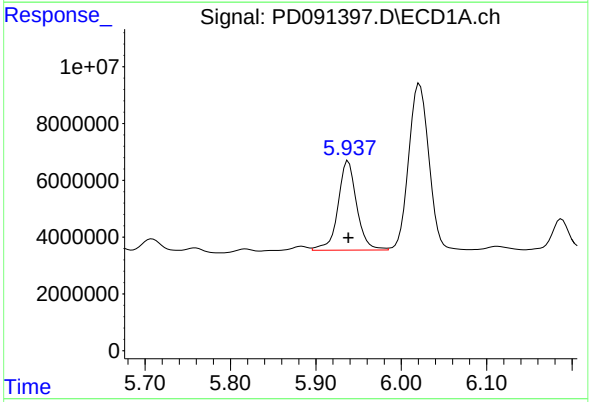
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



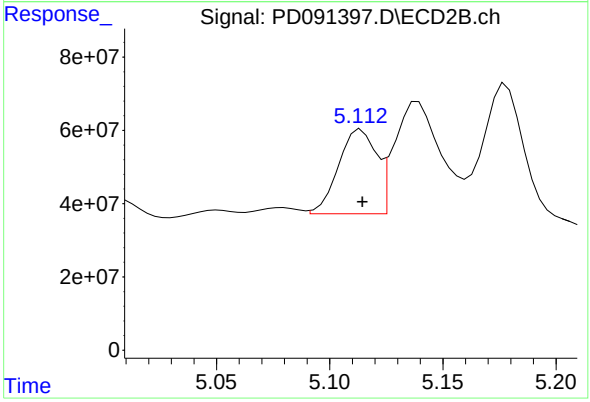
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 354561340
Conc: 6.28 ng/ml m



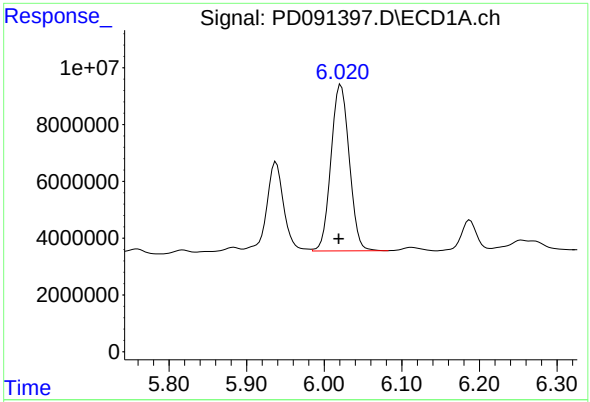
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 47876718
Conc: 7.36 ng/ml



#10 gamma-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 264748872
Conc: 4.85 ng/ml m



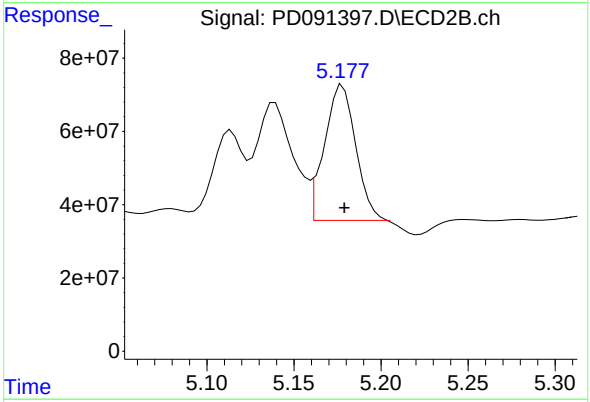
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.003 min
Response: 95912379
Conc: 13.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-17B

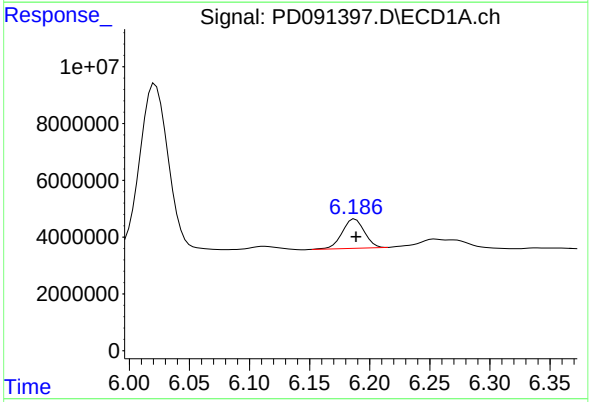
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



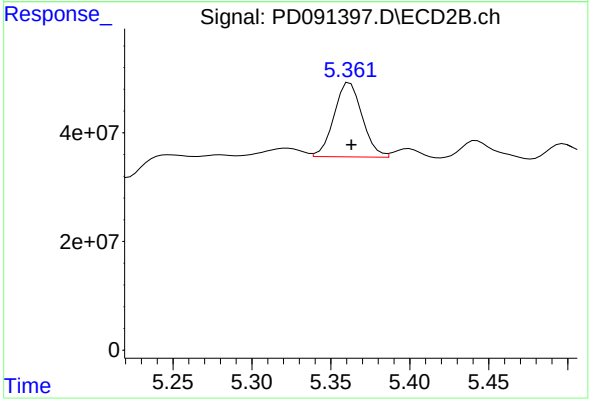
#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 451899764
Conc: 8.64 ng/ml m



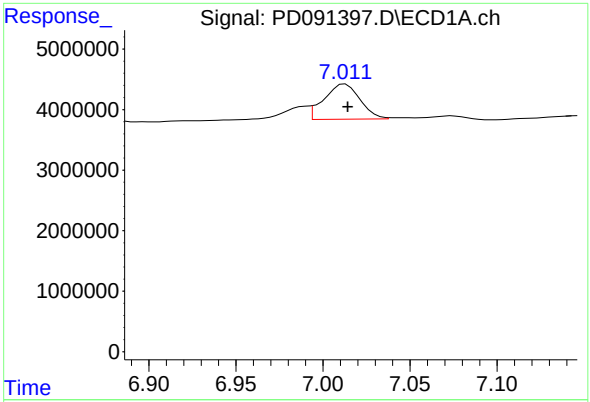
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 13268189
Conc: 2.29 ng/ml



#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 170152281
Conc: 3.18 ng/ml



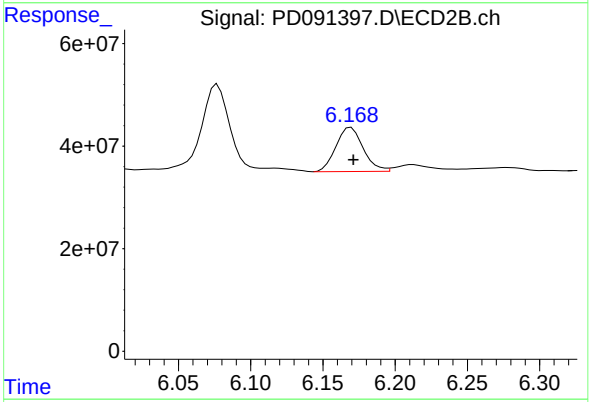
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 8186227
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-17B

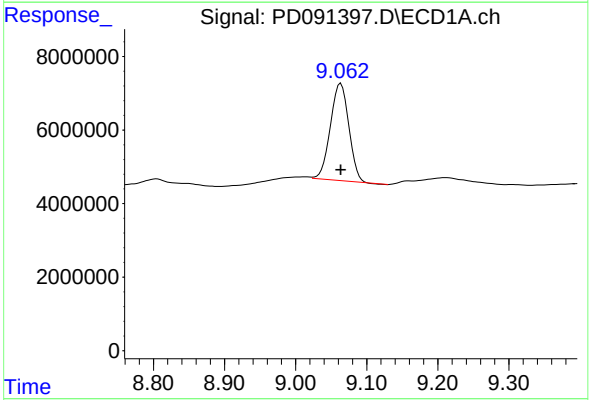
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



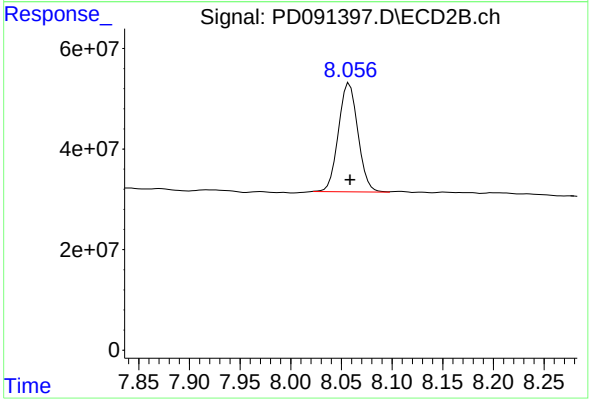
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 113017500
Conc: 2.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 47700536
Conc: 9.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 288624498
Conc: 7.29 ng/ml

CALIBRATION SUMMARY

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

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Instrument ID: ECD_D **Calibration Date(s):** 11/14/2025 11/14/2025

Calibration Times: 20:56 21:51

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

LAB FILE ID: RT 100 = PD091196.D RT 075 = PD091197.D

RT 050 = PD091198.D RT 025 = PD091199.D RT 005 = PD091200.D

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW FROM	RT WINDOW TO
4,4'-DDD	6.70	6.70	6.70	6.70	6.70	6.70	6.60	6.80
4,4'-DDE	6.19	6.19	6.19	6.19	6.19	6.19	6.09	6.29
4,4'-DDT	7.01	7.02	7.01	7.02	7.01	7.01	6.91	7.11
Aldrin	5.26	5.26	5.26	5.26	5.26	5.26	5.16	5.36
alpha-BHC	3.99	3.99	3.99	3.99	3.99	3.99	3.89	4.09
alpha-Chlordane	6.02	6.02	6.02	6.02	6.02	6.02	5.92	6.12
beta-BHC	4.51	4.51	4.51	4.51	4.51	4.51	4.41	4.61
Decachlorobiphenyl	9.06	9.06	9.06	9.07	9.06	9.06	8.96	9.16
delta-BHC	4.76	4.76	4.76	4.76	4.76	4.76	4.66	4.86
Dieldrin	6.34	6.34	6.34	6.34	6.34	6.34	6.24	6.44
Endosulfan I	6.07	6.07	6.07	6.07	6.07	6.07	5.97	6.17
Endosulfan II	6.78	6.78	6.78	6.78	6.78	6.78	6.68	6.88
Endosulfan sulfate	7.14	7.14	7.14	7.14	7.14	7.14	7.04	7.24
Endrin	6.57	6.57	6.57	6.57	6.57	6.57	6.47	6.67
Endrin aldehyde	6.91	6.91	6.91	6.91	6.91	6.91	6.81	7.01
Endrin ketone	7.62	7.63	7.62	7.62	7.62	7.62	7.52	7.72
gamma-BHC (Lindane)	4.32	4.32	4.32	4.32	4.32	4.32	4.22	4.42
gamma-Chlordane	5.94	5.94	5.94	5.94	5.94	5.94	5.84	6.04
Heptachlor	4.92	4.92	4.92	4.92	4.92	4.92	4.82	5.02
Heptachlor epoxide	5.68	5.68	5.68	5.68	5.68	5.68	5.58	5.78
Methoxychlor	7.49	7.49	7.49	7.49	7.49	7.49	7.39	7.59
Tetrachloro-m-xylene	3.54	3.54	3.54	3.54	3.54	3.54	3.44	3.64

Raw Data

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

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Instrument ID: ECD_D **Calibration Date(s):** 11/14/2025 11/14/2025

Calibration Times: 20:56 21:51

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

LAB FILE ID: RT 100 = PD091196.D RT 075 = PD091197.D

RT 050 = PD091198.D RT 025 = PD091199.D RT 005 = PD091200.D

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW FROM	RT WINDOW TO
4,4'-DDD	5.92	5.92	5.92	5.92	5.92	5.92	5.82	6.02
4,4'-DDE	5.36	5.36	5.36	5.36	5.36	5.36	5.26	5.46
4,4'-DDT	6.17	6.17	6.17	6.17	6.17	6.17	6.07	6.27
Aldrin	4.36	4.36	4.36	4.36	4.36	4.36	4.26	4.46
alpha-BHC	3.39	3.39	3.39	3.39	3.39	3.39	3.29	3.49
alpha-Chlordane	5.18	5.18	5.18	5.18	5.18	5.18	5.08	5.28
beta-BHC	4.02	4.02	4.02	4.02	4.02	4.02	3.92	4.12
Decachlorobiphenyl	8.06	8.06	8.06	8.06	8.06	8.06	7.96	8.16
delta-BHC	4.25	4.25	4.25	4.25	4.25	4.25	4.15	4.35
Dieldrin	5.50	5.50	5.50	5.50	5.50	5.50	5.40	5.60
Endosulfan I	5.24	5.24	5.24	5.24	5.24	5.24	5.14	5.34
Endosulfan II	6.07	6.07	6.07	6.07	6.07	6.07	5.97	6.17
Endosulfan sulfate	6.47	6.47	6.47	6.47	6.47	6.47	6.37	6.57
Endrin	5.78	5.78	5.78	5.78	5.78	5.78	5.68	5.88
Endrin aldehyde	6.25	6.25	6.25	6.25	6.25	6.25	6.15	6.35
Endrin ketone	6.98	6.98	6.98	6.98	6.98	6.98	6.88	7.08
gamma-BHC (Lindane)	3.72	3.72	3.72	3.72	3.72	3.72	3.62	3.82
gamma-Chlordane	5.11	5.11	5.11	5.12	5.11	5.11	5.01	5.21
Heptachlor	4.07	4.07	4.07	4.07	4.07	4.07	3.97	4.17
Heptachlor epoxide	4.86	4.86	4.86	4.86	4.86	4.86	4.76	4.96
Methoxychlor	6.74	6.74	6.74	6.74	6.74	6.74	6.64	6.84
Tetrachloro-m-xylene	2.87	2.87	2.87	2.87	2.87	2.87	2.77	2.97

Raw Data

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

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI01
SDG NO.: Q3719
Calibration Date(s): 11/14/2025 11/14/2025
Calibration Times: 20:56 21:51

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

LAB FILE ID: CF 100 = PD091196.D CF 075 = PD091197.D
CF 050 = PD091198.D CF 025 = PD091199.D CF 005 = PD091200.D

COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	4592720000	4750410000	4706670000	4762630000	5745110000	4911510000	10
4,4'-DDE	5537410000	5724420000	5594750000	5596930000	6543500000	5799400000	7
4,4'-DDT	4033900000	4103640000	4023370000	3973800000	4542840000	4135510000	6
Aldrin	6913630000	7108360000	6994820000	7033330000	8231840000	7256400000	8
alpha-BHC	7991490000	8120730000	7870330000	7613270000	8381750000	7995510000	4
alpha-Chlordane	6168980000	6320470000	6262210000	6530520000	9131880000	6882810000	18
beta-BHC	2584470000	2701070000	2721620000	2850470000	3669860000	2905500000	15
Decachlorobiphenyl	4266550000	4520270000	4633000000	4951710000	6537810000	4981870000	18
delta-BHC	7343040000	7477970000	7279360000	7082560000	7977500000	7432080000	5
Dieldrin	6112350000	6323390000	6220240000	6264150000	7404460000	6464920000	8
Endosulfan I	5622190000	5847020000	5809210000	5991120000	7445430000	6142990000	12
Endosulfan II	5022110000	5221970000	5253890000	5419940000	6878740000	5559330000	14
Endosulfan sulfate	4635330000	4824080000	4867360000	5023730000	6373440000	5144790000	14
Endrin	4763010000	4861760000	4775160000	4762720000	5654790000	4963490000	8
Endrin aldehyde	3642590000	3820110000	3882150000	4087850000	5397480000	4166040000	17
Endrin ketone	5131250000	5317460000	5324710000	5507230000	6887120000	5633560000	13
gamma-BHC (Lindane)	7349570000	7492470000	7318000000	7162850000	8041460000	7472870000	5
gamma-Chlordane	6123460000	6343120000	6211230000	6313670000	7512390000	6500770000	9
Heptachlor	6873030000	7051630000	6922840000	6902860000	8058350000	7161740000	7
Heptachlor epoxide	6045880000	6198590000	6197710000	6327850000	7713630000	6496730000	11
Methoxychlor	1967810000	2033910000	2048060000	2143440000	2678460000	2174340000	13
Tetrachloro-m-xylene	3100550000	3224630000	3262160000	3454950000	4200860000	3448630000	13

Raw Data

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

CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI01
SDG NO.: Q3719
Calibration Date(s): 11/14/2025 11/14/2025
Calibration Times: 20:56 21:51

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

LAB FILE ID: **CF 100 =** PD091196.D **CF 075 =** PD091197.D
CF 050 = PD091198.D **CF 025 =** PD091199.D **CF 005 =** PD091200.D

COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	42169800000	44652200000	46098100000	48914200000	62508300000	48868500000	16
4,4'-DDE	46784900000	49153600000	50413800000	53041500000	67816900000	53442100000	16
4,4'-DDT	36565400000	37844700000	38225900000	38748200000	44278500000	39132500000	8
Aldrin	49756900000	52224800000	53642000000	56183400000	70485000000	56458400000	14
alpha-BHC	57081100000	59401300000	60005600000	62092800000	77433200000	63202800000	13
alpha-Chlordane	46162300000	48496400000	49694800000	52042000000	65261400000	52331400000	14
beta-BHC	20855800000	21963600000	22629700000	23880400000	30805800000	24027100000	16
Decachlorobiphenyl	35391500000	36530600000	37125400000	38755300000	50071600000	39574900000	15
delta-BHC	51951800000	54520500000	55333700000	57523500000	73056200000	58477100000	14
Dieldrin	47342900000	49974500000	51581700000	54390600000	68265900000	54311100000	15
Endosulfan I	41219300000	43810000000	45334200000	48114600000	60781000000	47851800000	16
Endosulfan II	40233600000	42630400000	44155200000	46739900000	59639900000	46679800000	16
Endosulfan sulfate	38807500000	40991800000	42555300000	44718700000	57101400000	44834900000	16
Endrin	39723100000	41747800000	43010100000	44994600000	56487600000	45192700000	15
Endrin aldehyde	29904600000	31738200000	33159100000	35293100000	46350200000	35289100000	18
Endrin ketone	43743400000	46381200000	48213200000	51142400000	65299300000	50955900000	17
gamma-BHC (Lindane)	52036700000	54159800000	54955200000	56993600000	70961400000	57821300000	13
gamma-Chlordane	48541600000	50822000000	51970500000	54222400000	67580500000	54627400000	14
Heptachlor	48452800000	51096600000	52341200000	55061200000	69095300000	55209400000	15
Heptachlor epoxide	43794700000	46344600000	48042100000	50883900000	65728100000	50958700000	17
Methoxychlor	17875100000	18763500000	19368600000	20213700000	24036200000	20051400000	12
Tetrachloro-m-xylene	32274400000	33875900000	34577100000	36418900000	46004800000	36630200000	15

Raw Data

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

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Instrument ID: ECD_D **Date(s) Analyzed:** 11/14/2025 11/14/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CALIBRATION FACTOR
Toxaphene	500	1	6.23	6.13	6.33	42812100
		2	6.44	6.34	6.54	68979500
		3	7.14	7.04	7.24	112624000
		4	7.56	7.46	7.66	130712000
		5	7.92	7.82	8.02	79291700

Raw Data

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

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Instrument ID: ECD_D **Date(s) Analyzed:** 11/14/2025 11/14/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CALIBRATION FACTOR
Toxaphene	500	1	5.46	5.36	5.56	348471000
		2	5.64	5.54	5.74	231072000
		3	6.74	6.64	6.84	1091020000
		4	7.19	7.09	7.29	705058000
		5	7.32	7.22	7.42	442502000

Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:56
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:13:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.544	2.874	310.1E6	3227.4E6	95.046	93.341
28) SA	Decachlor...	9.063	8.059	426.7E6	3539.1E6	92.090	95.330
	Target Compounds						
2) A	alpha-BHC	3.993	3.385	799.1E6	5708.1E6	101.539	95.126
3) MA	gamma-BHC...	4.324	3.721	735.0E6	5203.7E6	100.431	94.689
4) MA	Heptachlor	4.921	4.073	687.3E6	4845.3E6	99.281	92.571
5) MB	Aldrin	5.262	4.358	691.4E6	4975.7E6	98.839	92.757
6) B	beta-BHC	4.511	4.017	258.4E6	2085.6E6	94.961	92.161
7) B	delta-BHC	4.759	4.253	734.3E6	5195.2E6	100.875	93.888
8) B	Heptachlo...	5.683	4.862	604.6E6	4379.5E6	97.550	91.159
9) A	Endosulfan I	6.066	5.236	562.2E6	4121.9E6	96.781	90.923
10) B	gamma-Chl...	5.938	5.114	612.3E6	4854.2E6	98.587	93.402
11) B	alpha-Chl...	6.019	5.179	616.9E6	4616.2E6	98.511	92.892
12) B	4,4'-DDE	6.189	5.363	553.7E6	4678.5E6	98.975	92.802
13) MA	Dieldrin	6.339	5.501	611.2E6	4734.3E6	98.265	91.782
14) MA	Endrin	6.566	5.778	476.3E6	3972.3E6	99.746	92.358
15) B	Endosulfa...	6.779	6.069	502.2E6	4023.4E6	95.589	91.118
16) A	4,4'-DDD	6.699	5.918	459.3E6	4217.0E6	97.579	91.478
17) MA	4,4'-DDT	7.014	6.171	403.4E6	3656.5E6	100.262	95.656
18) B	Endrin al...	6.908	6.248	364.3E6	2990.5E6	93.829	90.185
19) B	Endosulfa...	7.143	6.471	463.5E6	3880.7E6	95.233	91.193
20) A	Methoxychlor	7.487	6.742	196.8E6	1787.5E6	96.081	92.289
21) B	Endrin ke...	7.624	6.980	513.1E6	4374.3E6	96.367	90.729
22)	Mirex	8.106	7.172	302.9E6	2859.2E6	92.228	91.815

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

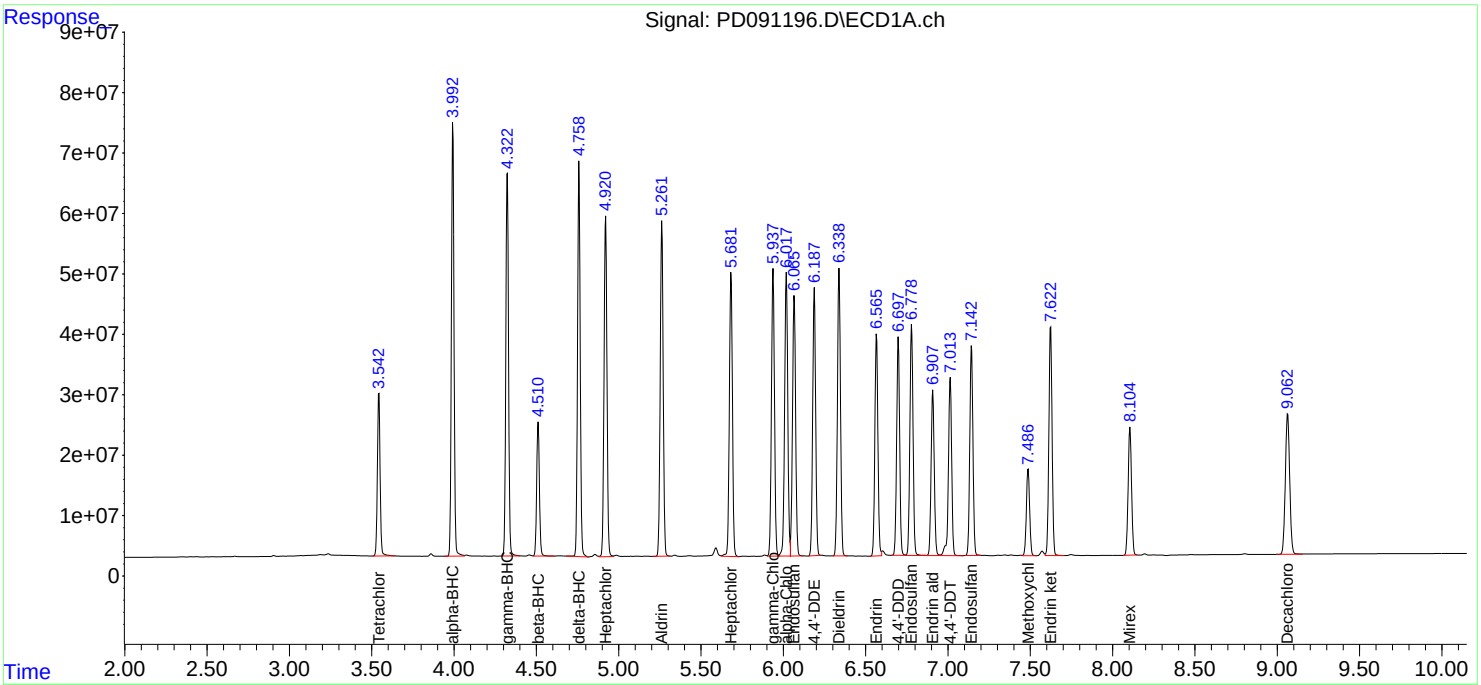
ICAL Form

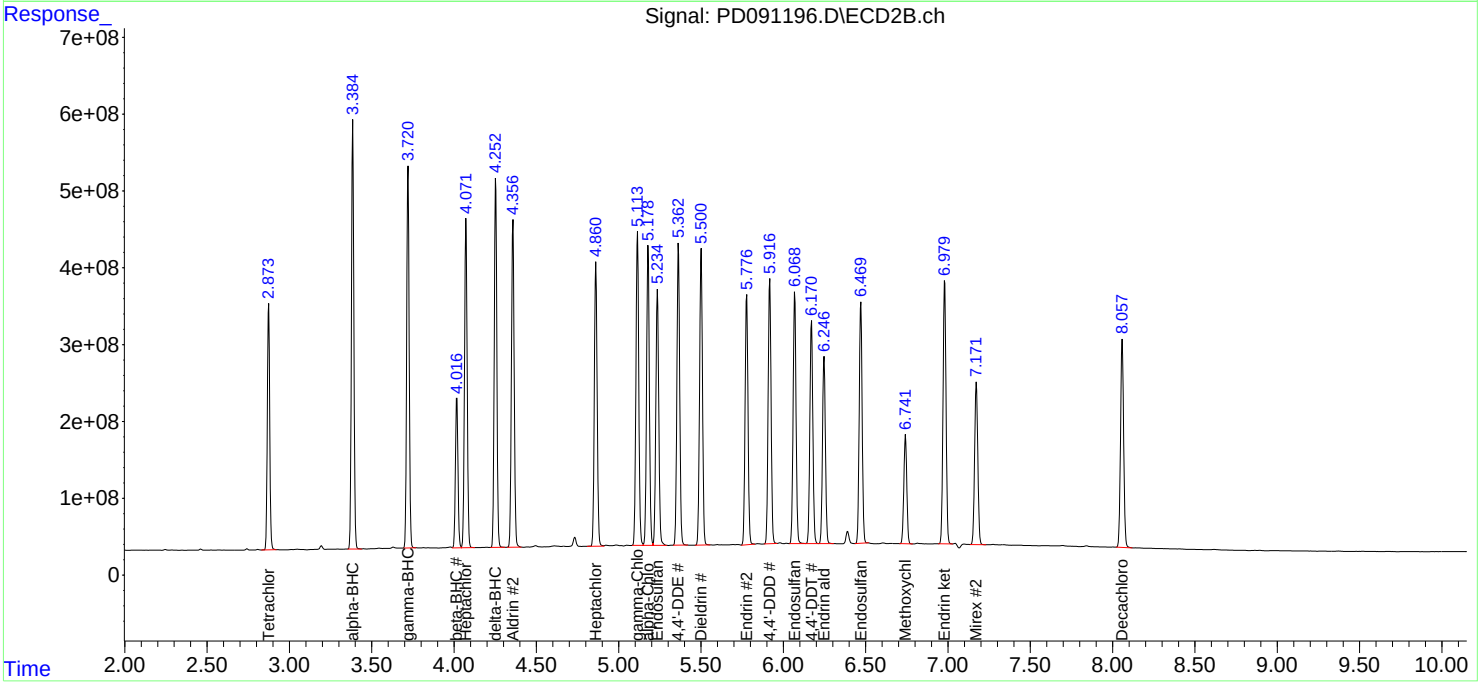
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:56
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:13:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:10
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:14:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	241.8E6	2540.7E6	74.137	73.479
28)	SA Decachlor...	9.064	8.059	339.0E6	2739.8E6	73.175	73.798
	Target Compounds						
2)	A alpha-BHC	3.993	3.385	609.1E6	4455.1E6	77.386	74.245
3)	MA gamma-BHC...	4.324	3.721	561.9E6	4062.0E6	76.788	73.915
4)	MA Heptachlor	4.921	4.073	528.9E6	3832.2E6	76.395	73.217
5)	MB Aldrin	5.263	4.358	533.1E6	3916.9E6	76.217	73.019
6)	B beta-BHC	4.511	4.017	202.6E6	1647.3E6	74.433	72.793
7)	B delta-BHC	4.760	4.253	560.8E6	4089.0E6	77.046	73.898
8)	B Heptachlo...	5.683	4.862	464.9E6	3475.8E6	75.011	72.350
9)	A Endosulfan I	6.067	5.236	438.5E6	3285.7E6	75.488	72.478
10)	B gamma-Chl...	5.939	5.114	475.7E6	3811.6E6	76.593	73.343
11)	B alpha-Chl...	6.019	5.179	474.0E6	3637.2E6	75.698	73.191
12)	B 4,4'-DDE	6.189	5.364	429.3E6	3686.5E6	76.738	73.125
13)	MA Dieldrin	6.339	5.501	474.3E6	3748.1E6	76.244	72.663
14)	MA Endrin	6.567	5.778	364.6E6	3131.1E6	76.360	72.799
15)	B Endosulfa...	6.780	6.070	391.6E6	3197.3E6	74.544	72.410
16)	A 4,4'-DDD	6.699	5.918	356.3E6	3348.9E6	75.697	72.648
17)	MA 4,4'-DDT	7.015	6.172	307.8E6	2838.4E6	76.496	74.252
18)	B Endrin al...	6.909	6.248	286.5E6	2380.4E6	73.801	71.786
19)	B Endosulfa...	7.144	6.472	361.8E6	3074.4E6	74.333	72.245
20)	A Methoxychlor	7.488	6.742	152.5E6	1407.3E6	74.482	72.657
21)	B Endrin ke...	7.625	6.980	398.8E6	3478.6E6	74.898	72.150
22)	Mirex	8.107	7.173	239.3E6	2256.0E6	72.881	72.445

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

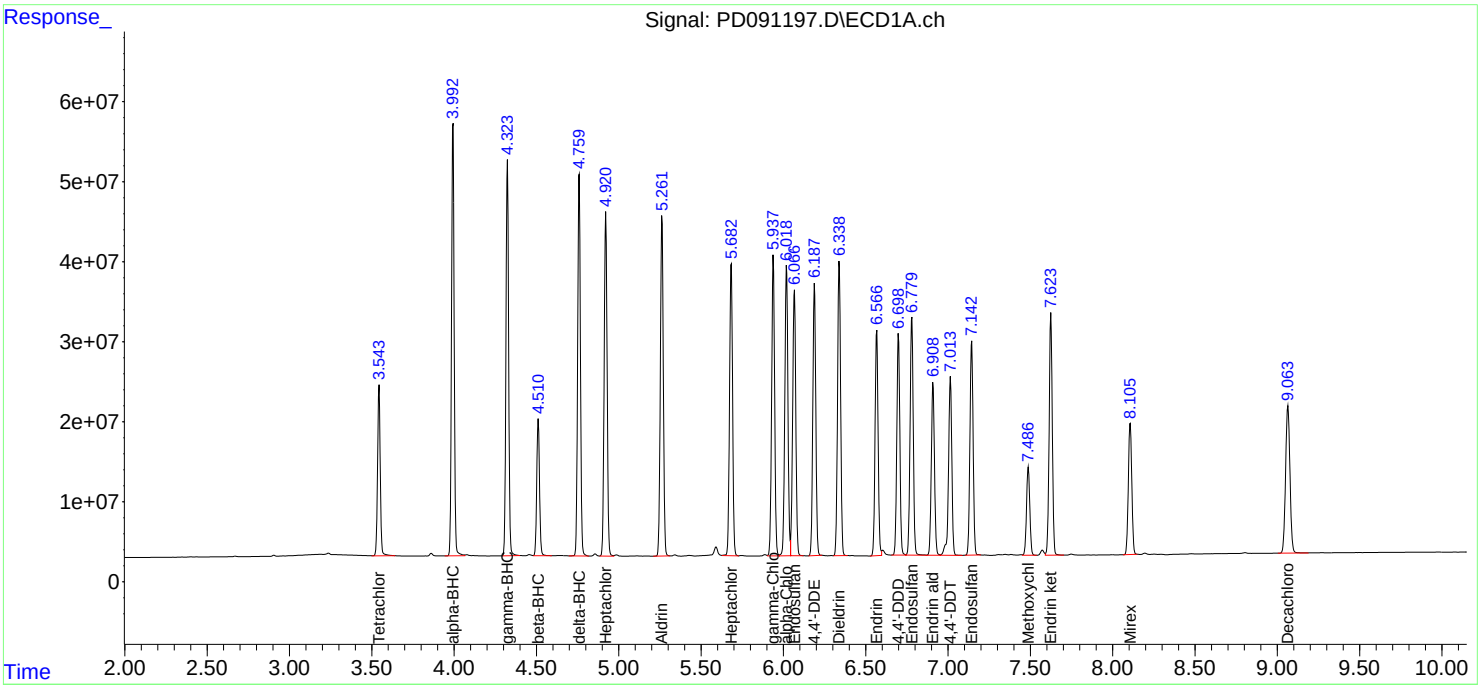
ICAL Form

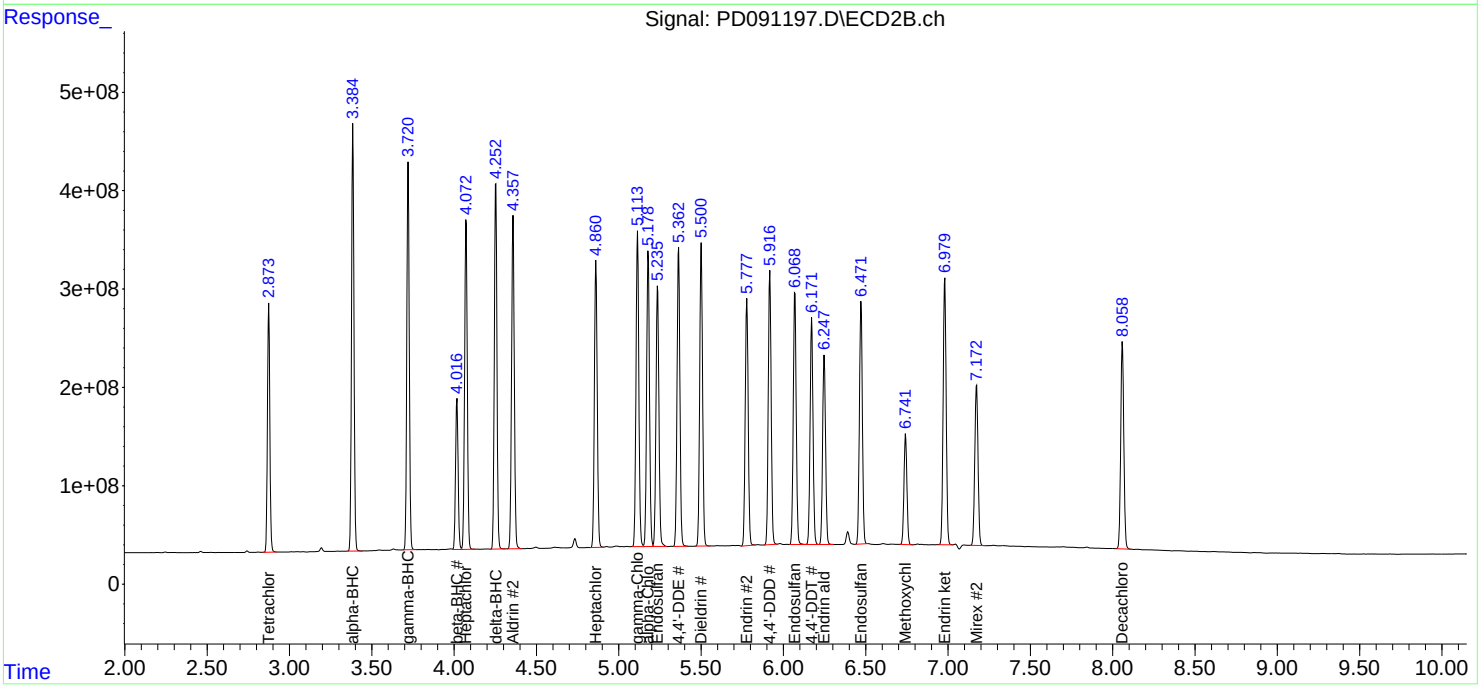
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:10
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:14:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 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 0.25µm





Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:24
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:14:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	163.1E6	1728.9E6	50.000	50.000
28)	SA Decachlor...	9.063	8.058	231.7E6	1856.3E6	50.000	50.000
	Target Compounds						
2)	A alpha-BHC	3.993	3.386	393.5E6	3000.3E6	50.000	50.000
3)	MA gamma-BHC...	4.324	3.721	365.9E6	2747.8E6	50.000	50.000
4)	MA Heptachlor	4.921	4.073	346.1E6	2617.1E6	50.000	50.000
5)	MB Aldrin	5.263	4.358	349.7E6	2682.1E6	50.000	50.000
6)	B beta-BHC	4.511	4.018	136.1E6	1131.5E6	50.000	50.000
7)	B delta-BHC	4.760	4.253	364.0E6	2766.7E6	50.000	50.000
8)	B Heptachlo...	5.682	4.862	309.9E6	2402.1E6	50.000	50.000
9)	A Endosulfan I	6.066	5.235	290.5E6	2266.7E6	50.000	50.000
10)	B gamma-Chl...	5.938	5.114	310.6E6	2598.5E6	50.000	50.000
11)	B alpha-Chl...	6.019	5.179	313.1E6	2484.7E6	50.000	50.000
12)	B 4,4'-DDE	6.189	5.363	279.7E6	2520.7E6	50.000	50.000
13)	MA Dieldrin	6.339	5.501	311.0E6	2579.1E6	50.000	50.000
14)	MA Endrin	6.566	5.778	238.8E6	2150.5E6	50.000	50.000
15)	B Endosulfa...	6.779	6.069	262.7E6	2207.8E6	50.000	50.000
16)	A 4,4'-DDD	6.699	5.917	235.3E6	2304.9E6	50.000	50.000
17)	MA 4,4'-DDT	7.014	6.171	201.2E6	1911.3E6	50.000	50.000
18)	B Endrin al...	6.908	6.248	194.1E6	1658.0E6	50.000	50.000
19)	B Endosulfa...	7.143	6.471	243.4E6	2127.8E6	50.000	50.000
20)	A Methoxychlor	7.487	6.741	102.4E6	968.4E6	50.000	50.000
21)	B Endrin ke...	7.624	6.980	266.2E6	2410.7E6	50.000	50.000
22)	Mirex	8.106	7.173	164.2E6	1557.0E6	50.000	50.000

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

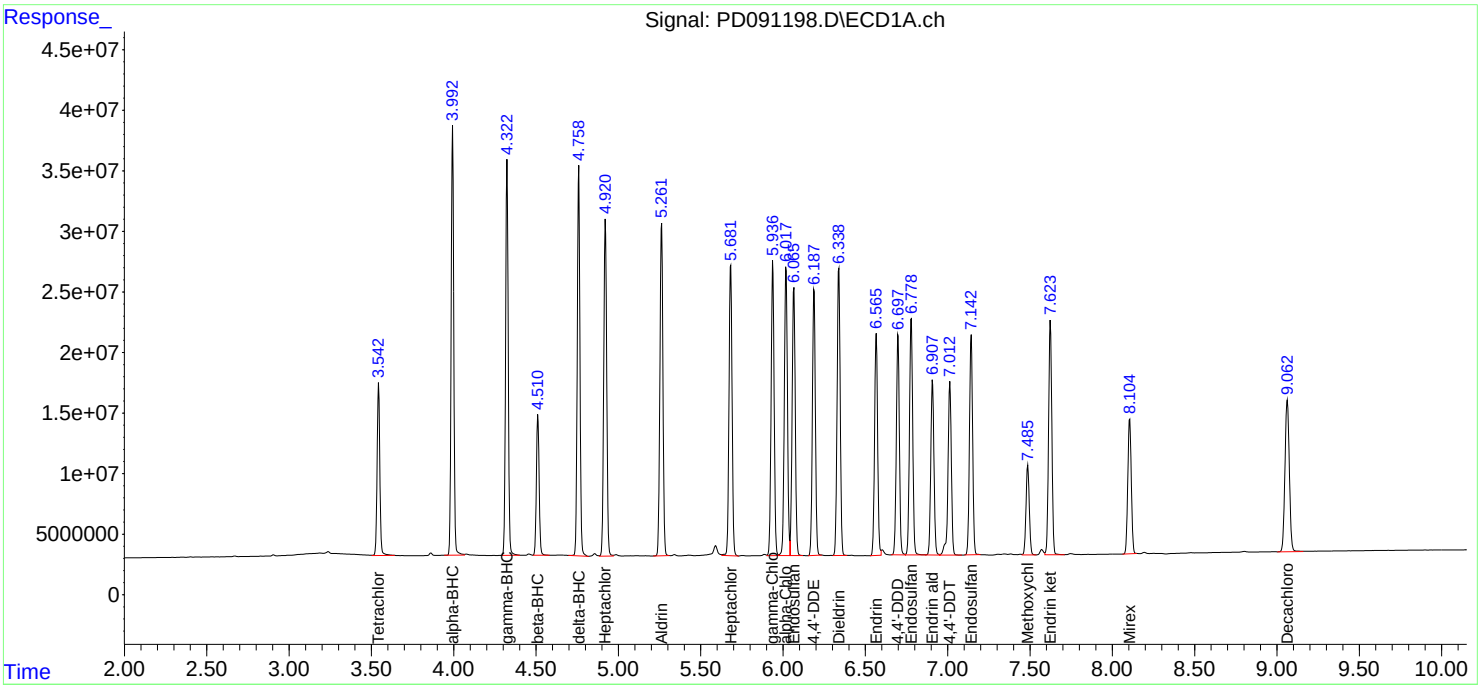
ICAL Form

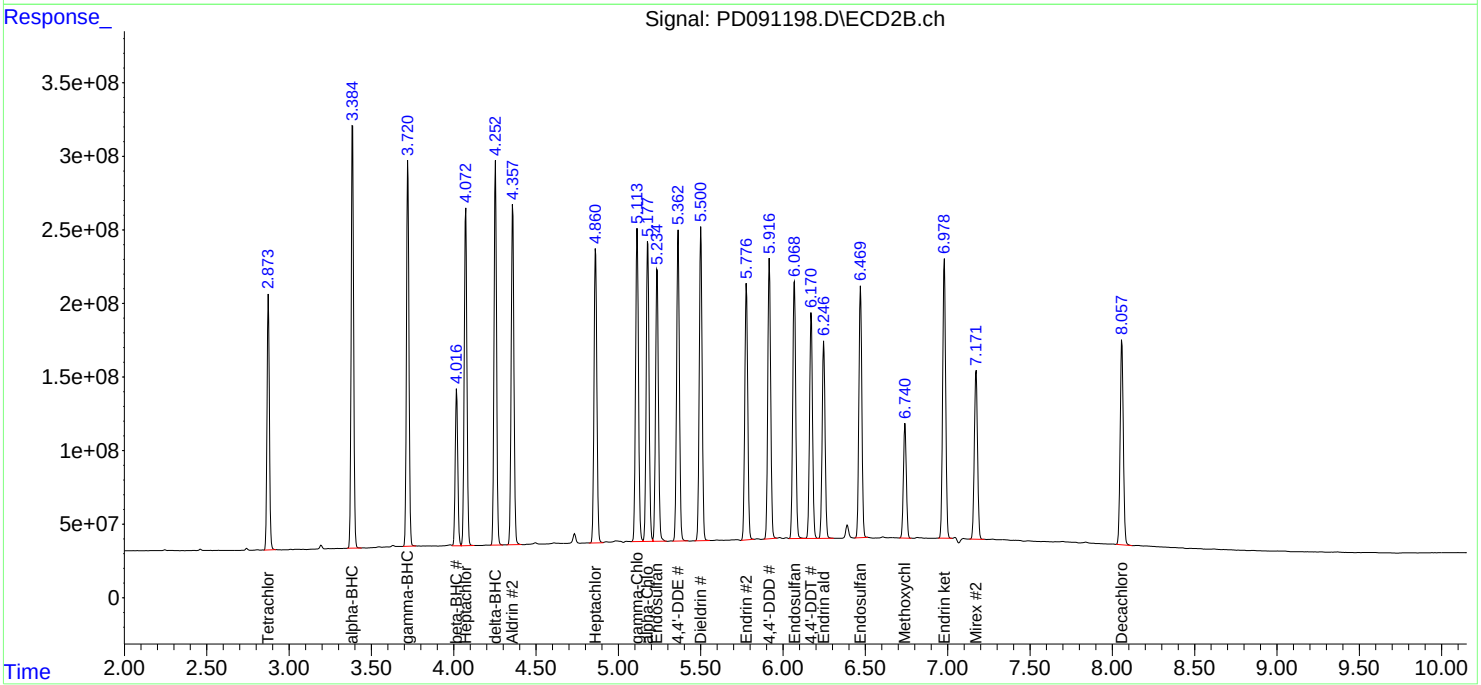
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:24
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:14:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 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 0.25µm





Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:37
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:15:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	86373657	910.5E6	26.477	26.332
28)	SA Decachlor...	9.065	8.060	123.8E6	968.9E6	26.720	26.098
	Target Compounds						
2)	A alpha-BHC	3.993	3.385	190.3E6	1552.3E6	24.183	25.870
3)	MA gamma-BHC...	4.324	3.721	179.1E6	1424.8E6	24.470	25.927
4)	MA Heptachlor	4.921	4.073	172.6E6	1376.5E6	24.928	26.299
5)	MB Aldrin	5.263	4.358	175.8E6	1404.6E6	25.138	26.184
6)	B beta-BHC	4.511	4.018	71261837	597.0E6	26.184	26.382
7)	B delta-BHC	4.759	4.253	177.1E6	1438.1E6	24.324	25.989
8)	B Heptachlo...	5.683	4.862	158.2E6	1272.1E6	25.525	26.479
9)	A Endosulfan I	6.066	5.236	149.8E6	1202.9E6	25.783	26.533
10)	B gamma-Chl...	5.938	5.115	157.8E6	1355.6E6	25.412	26.083
11)	B alpha-Chl...	6.019	5.179	163.3E6	1301.1E6	26.071	26.181
12)	B 4,4'-DDE	6.189	5.363	139.9E6	1326.0E6	25.010	26.303
13)	MA Dieldrin	6.340	5.502	156.6E6	1359.8E6	25.176	26.361
14)	MA Endrin	6.567	5.778	119.1E6	1124.9E6	24.935	26.153
15)	B Endosulfa...	6.780	6.070	135.5E6	1168.5E6	25.790	26.463
16)	A 4,4'-DDD	6.699	5.918	119.1E6	1222.9E6	25.297	26.527
17)	MA 4,4'-DDT	7.015	6.172	99345097	968.7E6	24.692	25.342
18)	B Endrin al...	6.909	6.248	102.2E6	882.3E6	26.325	26.609
19)	B Endosulfa...	7.144	6.472	125.6E6	1118.0E6	25.803	26.271
20)	A Methoxychlor	7.488	6.743	53585924	505.3E6	26.164	26.091
21)	B Endrin ke...	7.624	6.981	137.7E6	1278.6E6	25.857	26.519
22)	Mirex	8.106	7.173	88650675	829.2E6	26.994	26.629

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

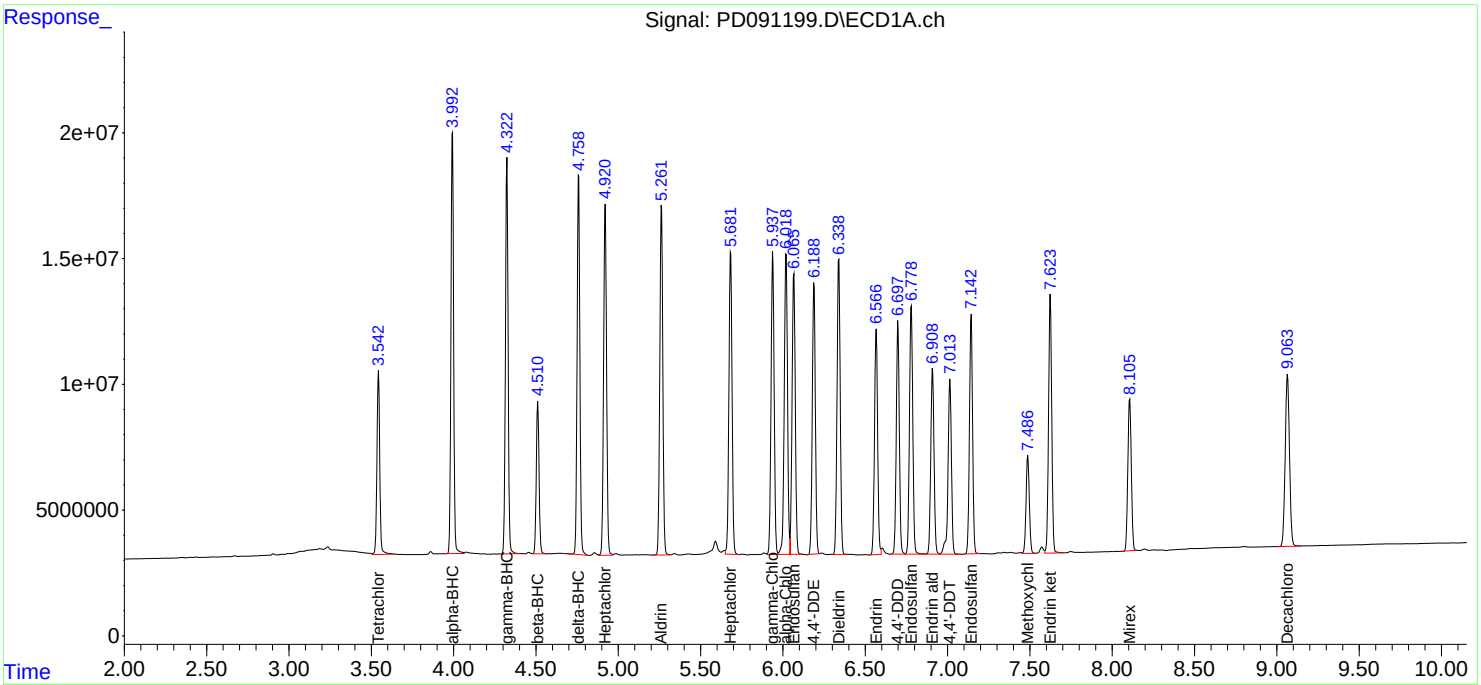
ICAL Form

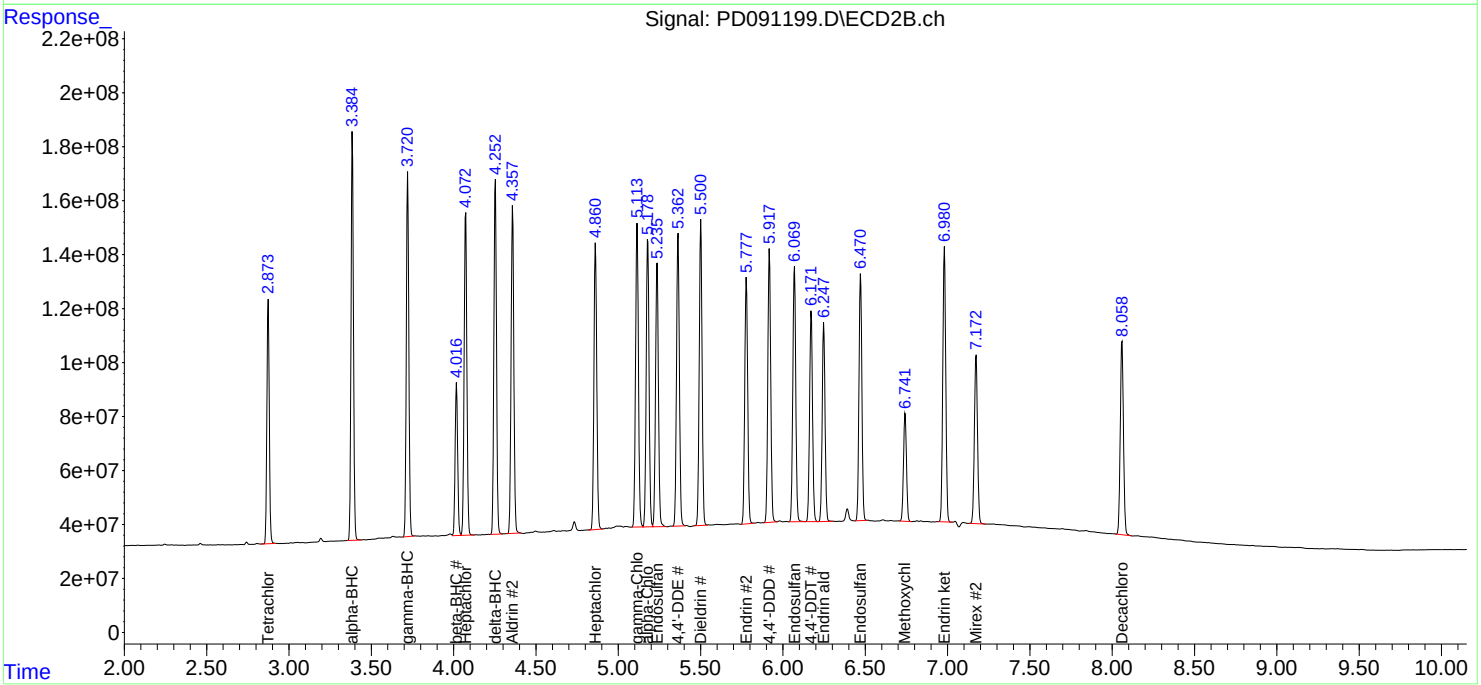
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:37
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:15:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:51
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/17/2025
Supervised By :Sohil Jodhani 11/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:15:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.872	21004307	230.0E6	6.439m	6.652m
28)	SA Decachlor...	9.063	8.059	32689037	250.4E6	7.056	6.744
	Target Compounds						
2)	A alpha-BHC	3.992	3.385	41908732	387.2E6	5.325	6.452
3)	MA gamma-BHC...	4.323	3.721	40207275	354.8E6	5.494	6.456
4)	MA Heptachlor	4.919	4.073	40291748	345.5E6	5.820m	6.600
5)	MB Aldrin	5.262	4.358	41159200	352.4E6	5.884	6.570
6)	B beta-BHC	4.511	4.017	18349309	154.0E6	6.742	6.806
7)	B delta-BHC	4.757	4.253	39887495	365.3E6	5.480m	6.601
8)	B Heptachlo...	5.681	4.862	38568147	328.6E6	6.223m	6.841
9)	A Endosulfan I	6.067	5.236	37227156	303.9E6	6.408	6.704
10)	B gamma-Chl...	5.939	5.114	37561958	337.9E6	6.047	6.502
11)	B alpha-Chl...	6.019	5.179	45659405	326.3E6	7.291	6.566
12)	B 4,4'-DDE	6.188	5.363	32717510	339.1E6	5.848	6.726
13)	MA Dieldrin	6.339	5.502	37022298	341.3E6	5.952	6.617
14)	MA Endrin	6.566	5.778	28273962	282.4E6	5.921	6.567
15)	B Endosulfa...	6.780	6.070	34393712	298.2E6	6.546	6.753
16)	A 4,4'-DDD	6.699	5.918	28725548	312.5E6	6.103	6.780
17)	MA 4,4'-DDT	7.014	6.172	22714196	221.4E6	5.646	5.792
18)	B Endrin al...	6.908	6.248	26987398	231.8E6	6.952	6.989
19)	B Endosulfa...	7.143	6.471	31867215	285.5E6	6.547	6.709
20)	A Methoxychlor	7.487	6.742	13392299	120.2E6	6.539	6.205
21)	B Endrin ke...	7.624	6.980	34435592	326.5E6	6.467	6.772
22)	Mirex	8.105	7.173	23674832	213.6E6	7.209	6.859

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

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 21:51
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 58 Sample Multiplier: 1

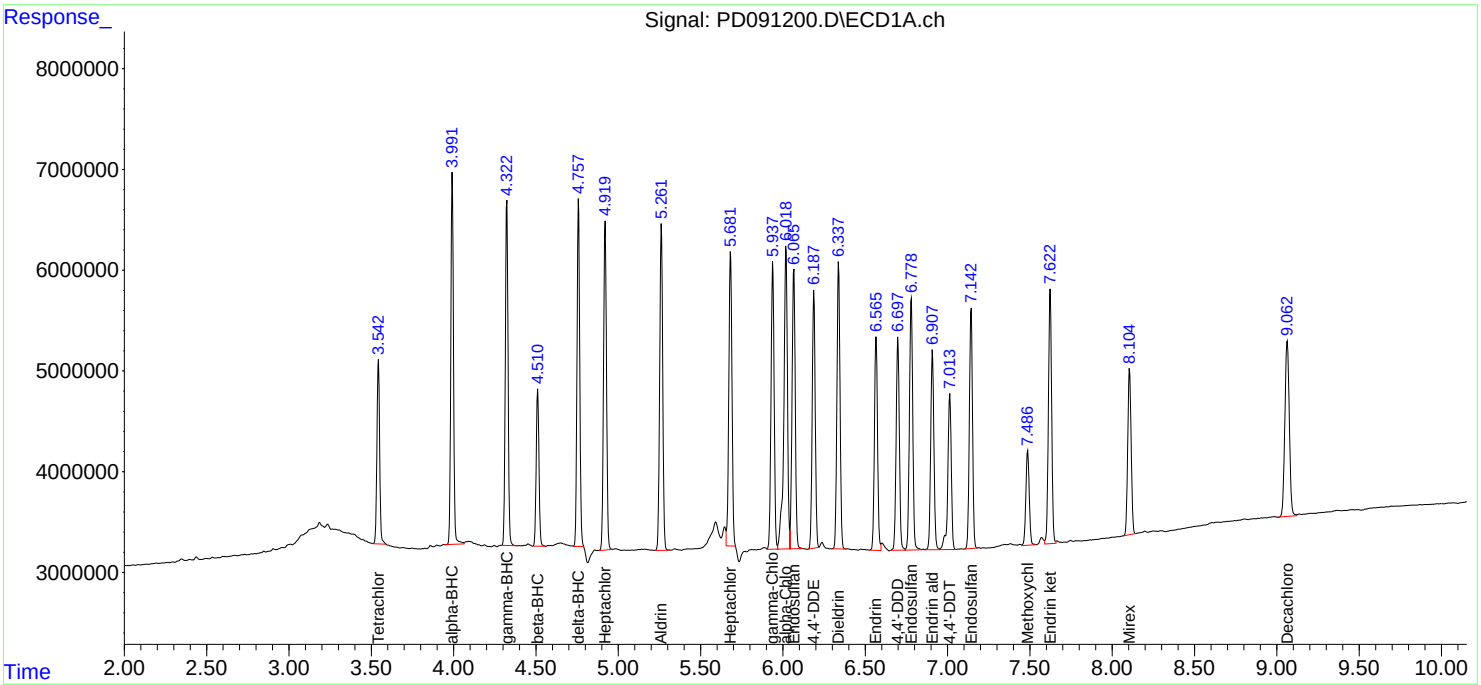
Instrument :
ECD_D
ClientSampleId :
PSTDICC005

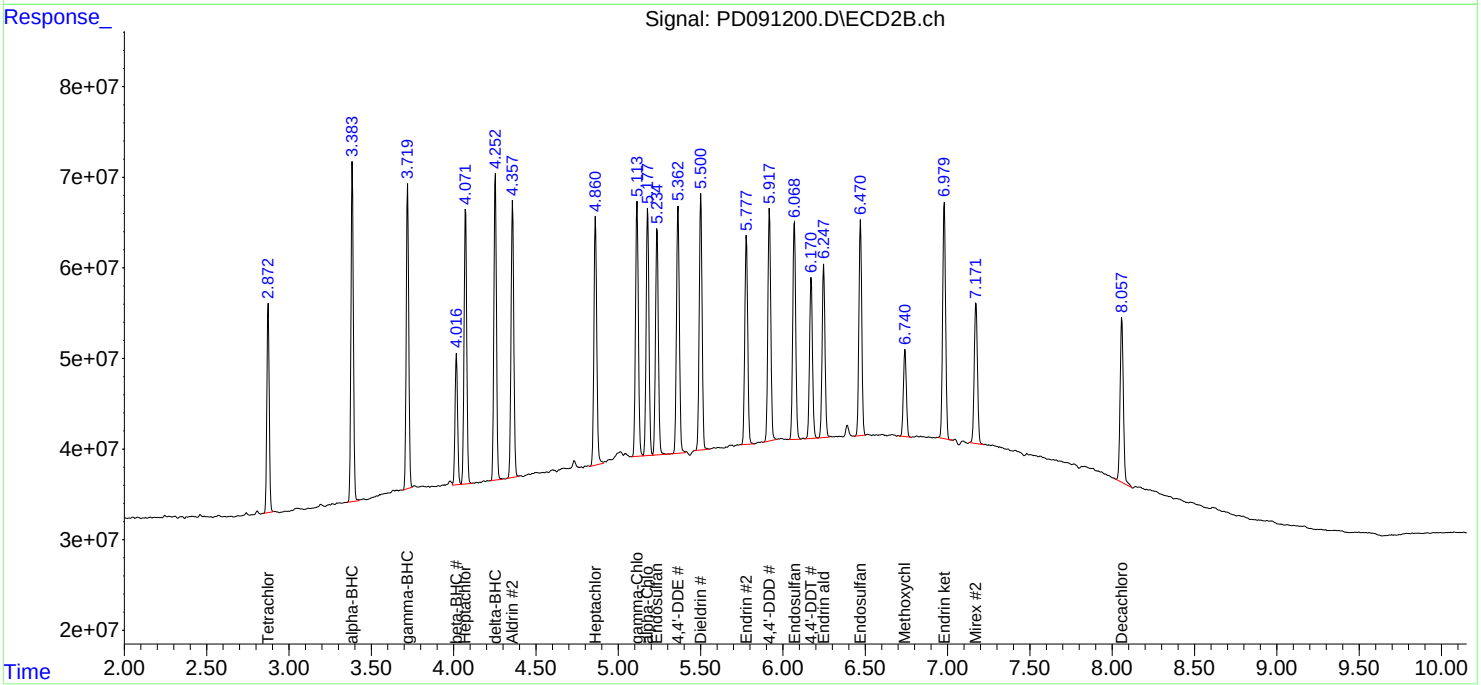
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/17/2025
Supervised By :Sohil Jodhani 11/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:15:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:12:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 22:32
Operator : AR\AJ
Sample : PCHLORICC500
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PCHLORICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:29:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:28:24 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.873	143.9E6	1902.7E6	50.000	50.000
28)	SA Decachlor...	9.063	8.058	209.3E6	1703.5E6	50.000	50.000
	Target Compounds						
23)	Chlordane-1	4.707	3.896	113.3E6	788.6E6	500.000	500.000
24)	Chlordane-2	5.233	4.476	110.4E6	798.4E6	500.000	500.000
25)	Chlordane-3	5.939	5.114	448.7E6	2625.7E6	500.000	500.000
26)	Chlordane-4	6.024	5.178	539.1E6	2177.3E6	500.000	500.000
27)	Chlordane-5	6.864	6.078	88781325	938.4E6	500.000	500.000

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

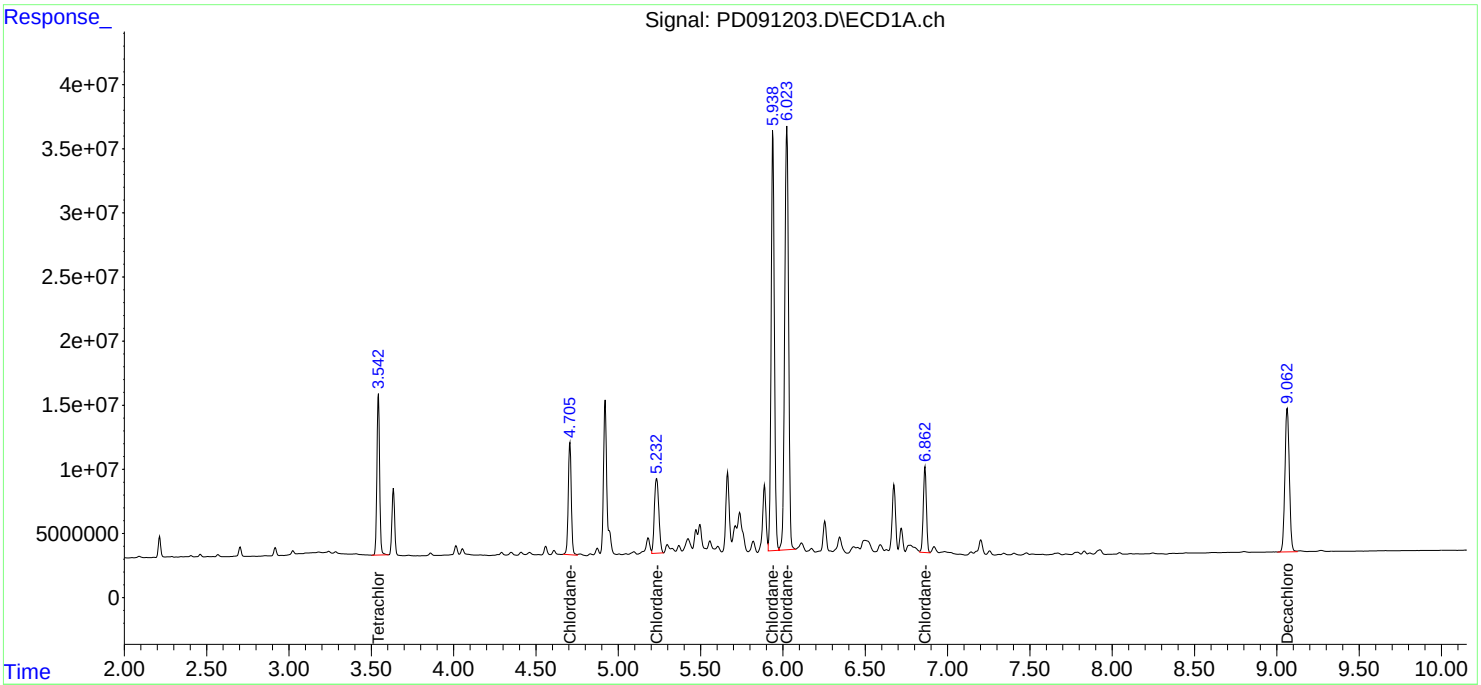
ICAL Form

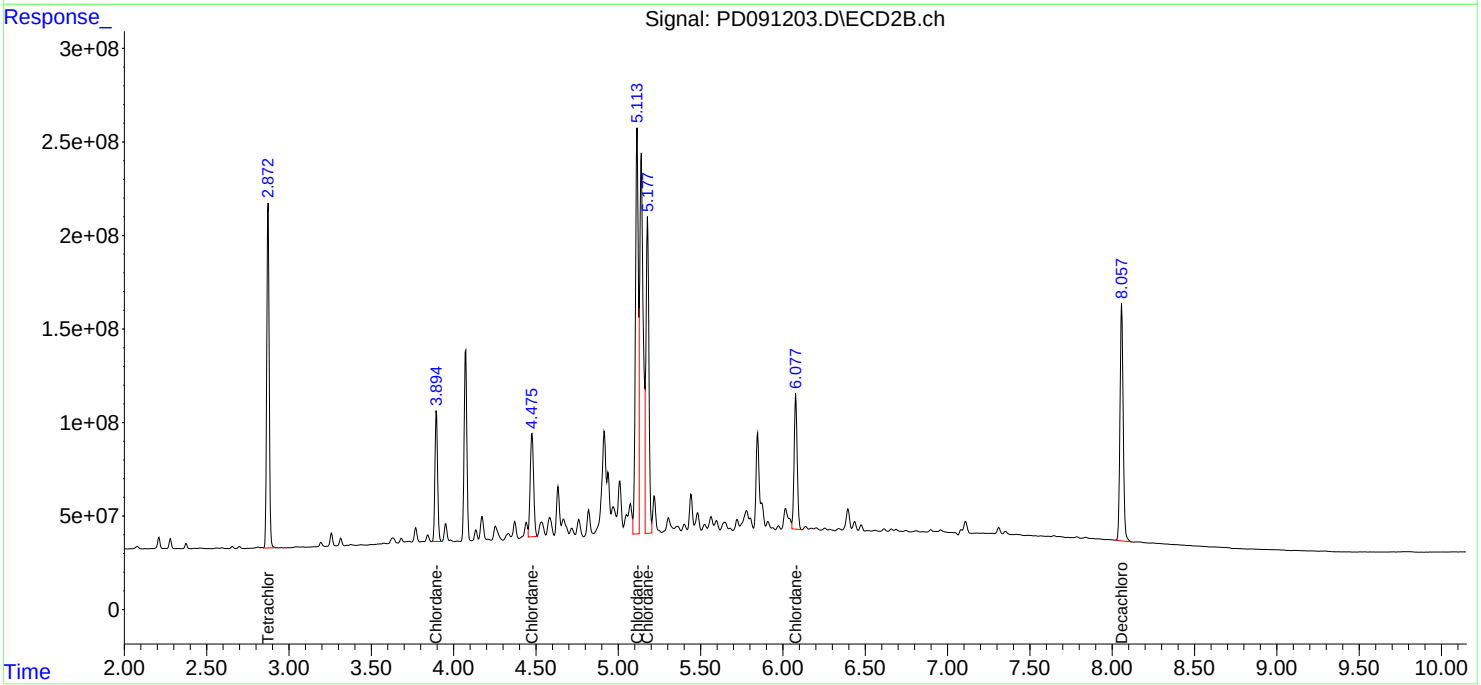
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 22:32
Operator : AR\AJ
Sample : PCHLORICC500
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PCHLORICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:29:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:28:24 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 23:40
Operator : AR\AJ
Sample : PTOXICC500
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PTOXICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 05:12:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 05:11:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.543	2.874	163.5E6	1762.4E6	50.000	50.000
7) SA	Decachlor...	9.063	8.058	236.5E6	1944.6E6	50.000	50.000
	Target Compounds						
2)	Toxaphene-1	6.234	5.463	21406071	174.2E6	500.000	500.000
3)	Toxaphene-2	6.435	5.635	34489739	115.5E6	500.000	500.000
4)	Toxaphene-3	7.141	6.743	56311870	545.5E6	500.000	500.000
5)	Toxaphene-4	7.556	7.186	65356075	352.5E6	500.000	500.000
6)	Toxaphene-5	7.922	7.317	39645850	221.3E6	500.000	500.000

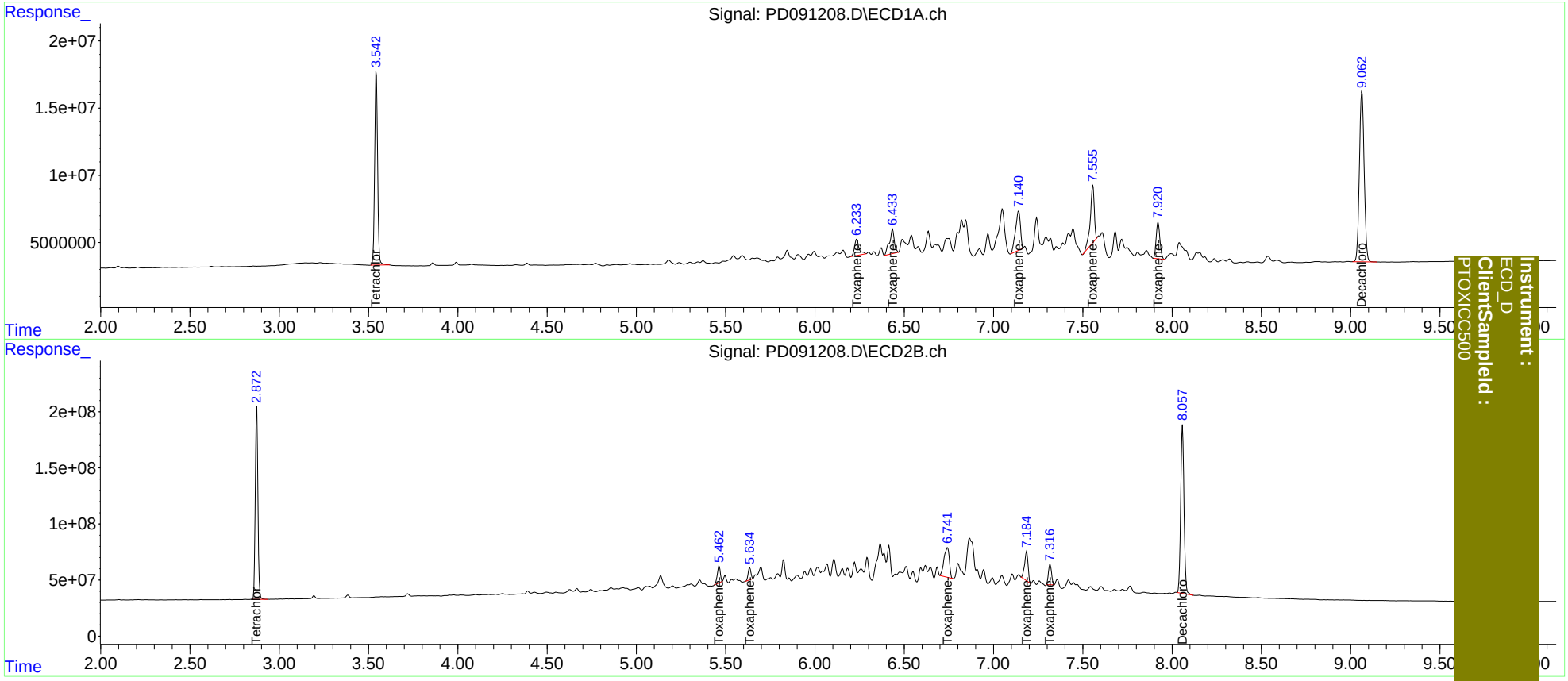
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 23:40
Operator : AR\AJ
Sample : PTOXICC500
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 05:12:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 05:11:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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



Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2025 00:21
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD111525

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:49:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	162.5E6	1718.4E6	47.132	46.911
28)	SA Decachlor...	9.063	8.058	232.3E6	1905.9E6	46.634	48.160
	Target Compounds						
2)	A alpha-BHC	3.993	3.385	390.8E6	2984.9E6	48.872	47.228
3)	MA gamma-BHC...	4.324	3.721	361.9E6	2728.5E6	48.435	47.188
4)	MA Heptachlor	4.921	4.073	342.0E6	2581.9E6	47.755	46.765
5)	MB Aldrin	5.262	4.358	348.3E6	2666.1E6	47.995	47.222
6)	B beta-BHC	4.511	4.017	135.0E6	1124.4E6	46.461	46.799
7)	B delta-BHC	4.760	4.253	363.6E6	2741.9E6	48.917	46.888
8)	B Heptachlo...	5.683	4.862	313.5E6	2381.7E6	48.259	46.737
9)	A Endosulfan I	6.067	5.235	288.8E6	2250.9E6	47.010	47.039
10)	B gamma-Chl...	5.938	5.114	308.9E6	2585.4E6	47.516	47.328
11)	B alpha-Chl...	6.019	5.179	316.9E6	2460.3E6	46.047	47.013
12)	B 4,4'-DDE	6.188	5.363	276.9E6	2496.0E6	47.745	46.704
13)	MA Dieldrin	6.339	5.501	309.0E6	2552.1E6	47.803	46.991
14)	MA Endrin	6.566	5.778	234.4E6	2114.9E6	47.229	46.798
15)	B Endosulfa...	6.779	6.070	260.8E6	2189.8E6	46.913	46.910
16)	A 4,4'-DDD	6.698	5.917	235.1E6	2292.3E6	47.858	46.907
17)	MA 4,4'-DDT	7.014	6.171	197.9E6	1882.1E6	47.844	48.095
18)	B Endrin al...	6.908	6.248	193.5E6	1652.0E6	46.452	46.813
19)	B Endosulfa...	7.143	6.471	241.2E6	2113.4E6	46.888	47.137
20)	A Methoxychlor	7.487	6.742	101.6E6	965.3E6	46.720	48.141
21)	B Endrin ke...	7.623	6.980	268.5E6	2432.9E6	47.664	47.746
22)	Mirex	8.105	7.172	165.8E6	1568.2E6	46.599	47.322

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

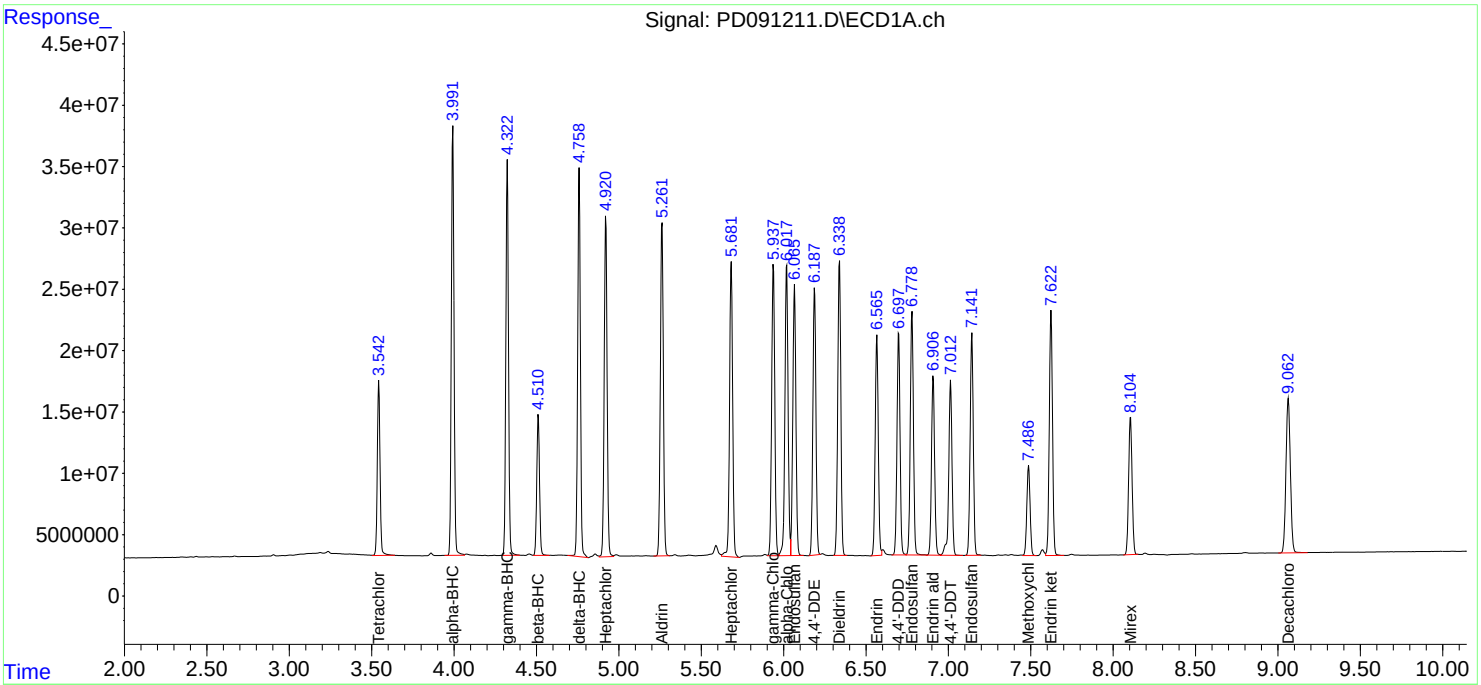
ICAL Form

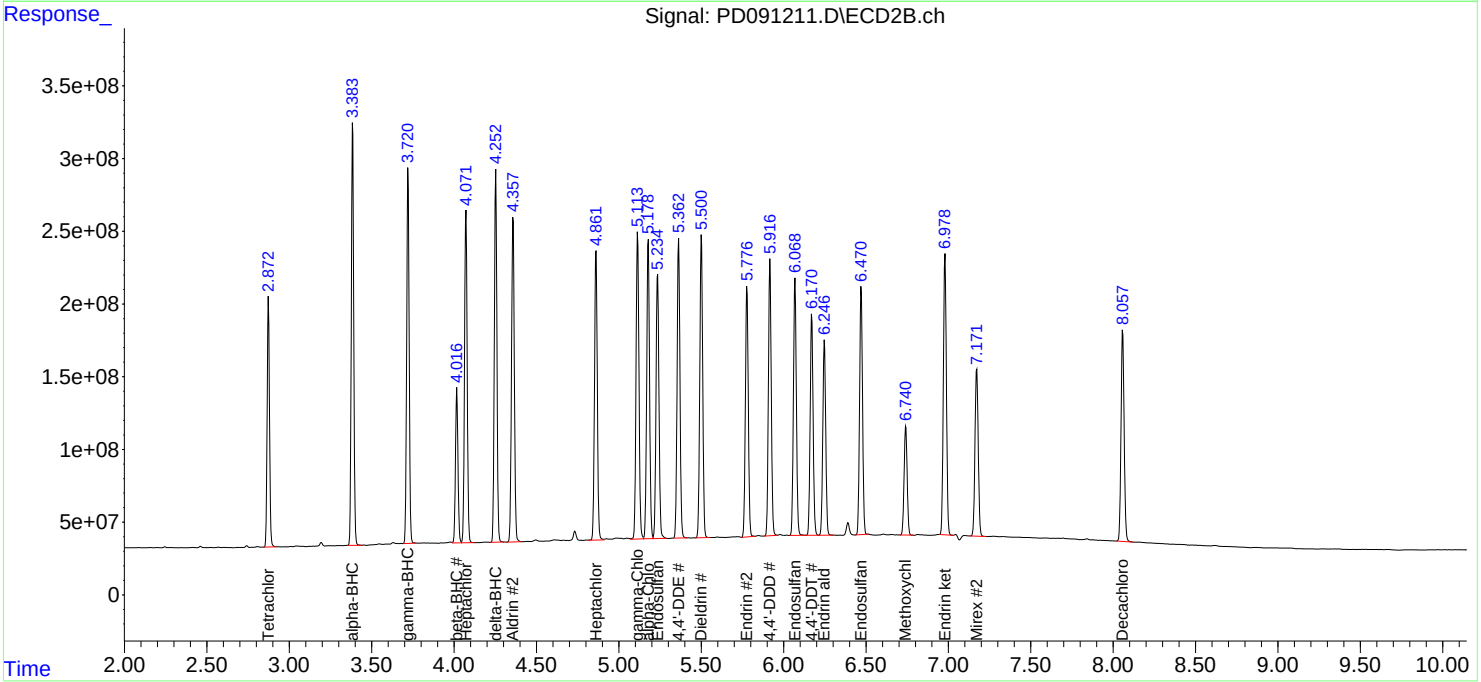
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2025 00:21
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD111525

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:49:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2025 00:49
Operator : AR\AJ
Sample : PCHLORICV050
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD111525CHLOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:41:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:40:47 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	144.0E6	1897.0E6	45.917	45.899
28)	SA Decachlor...	9.063	8.059	208.1E6	1722.5E6	44.473	45.857
	Target Compounds						
23)	Chlordane-1	4.707	3.896	114.2E6	783.3E6	464.144	455.309
24)	Chlordane-2	5.234	4.477	110.1E6	794.6E6	445.736	453.786
25)	Chlordane-3	5.939	5.115	447.1E6	2621.5E6	463.407	455.626
26)	Chlordane-4	6.024	5.179	540.3E6	2175.2E6	449.814	454.716
27)	Chlordane-5	6.863	6.079	88911954	936.5E6	450.023	461.495

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

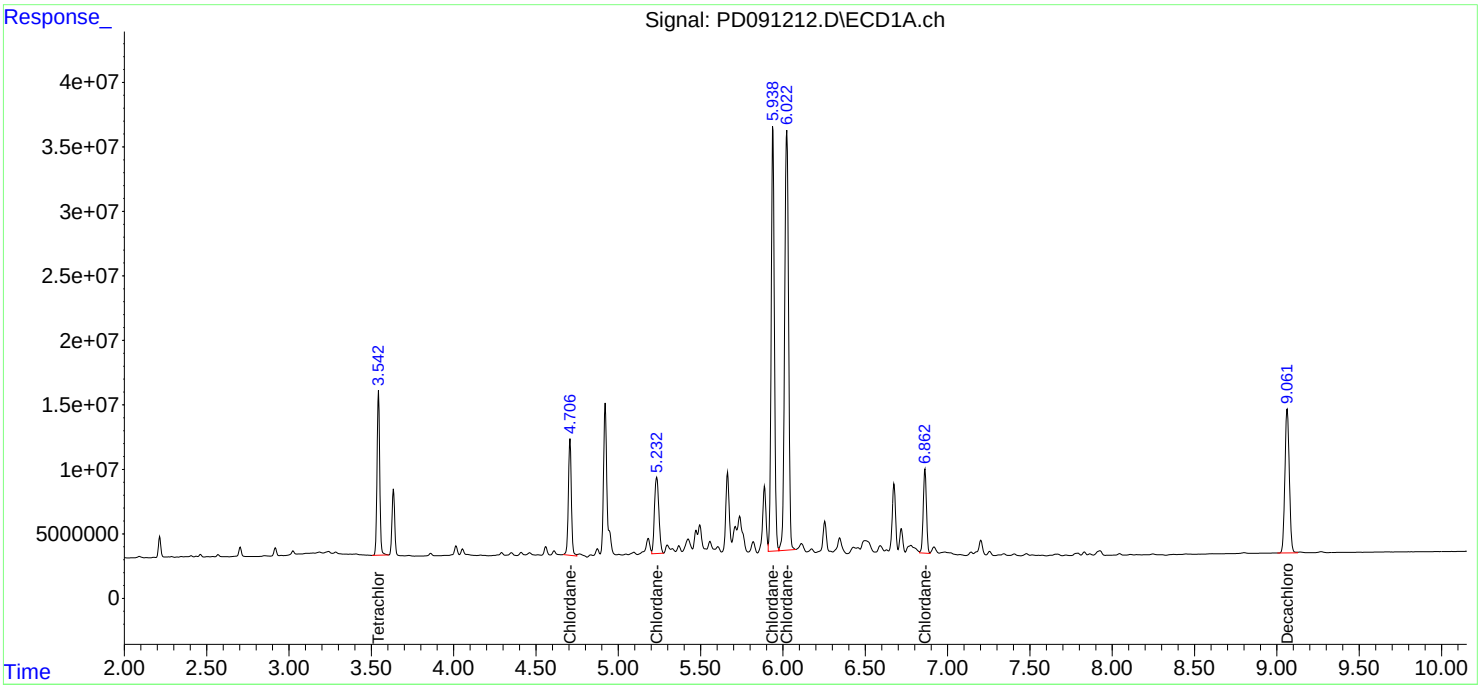
ICAL Form

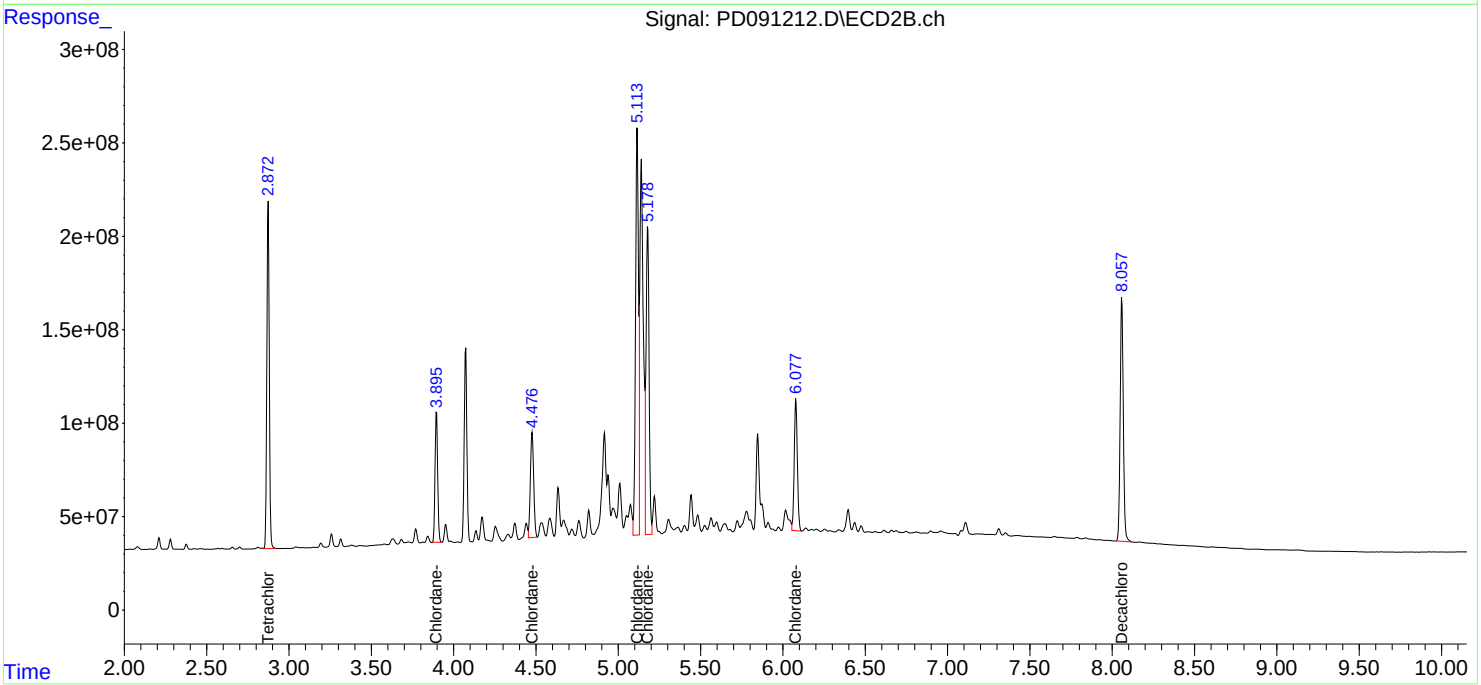
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2025 00:49
Operator : AR\AJ
Sample : PCHLORICV050
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD111525CHLOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:41:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:40:47 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Quantitation Report (QT Reviewed)

ICAL Form

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2025 01:30
Operator : AR\AJ
Sample : PTOXICV050
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD111525TOX

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 05:21:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 05:17:12 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.544	2.874	163.1E6	1761.6E6	49.939	50.116
7) SA	Decachlor...	9.063	8.059	235.5E6	1961.7E6	49.446	50.407
	Target Compounds						
2)	Toxaphene-1	6.234	5.464	21366491	177.4E6	506.837	508.980
3)	Toxaphene-2	6.435	5.635	34816331	114.1E6	493.754	505.708
4)	Toxaphene-3	7.141	6.744	56004022	537.8E6	503.381	513.961
5)	Toxaphene-4	7.557	7.186	66555590	352.7E6	512.569	521.193
6)	Toxaphene-5	7.923	7.317	39466192	222.5E6	507.805	531.712

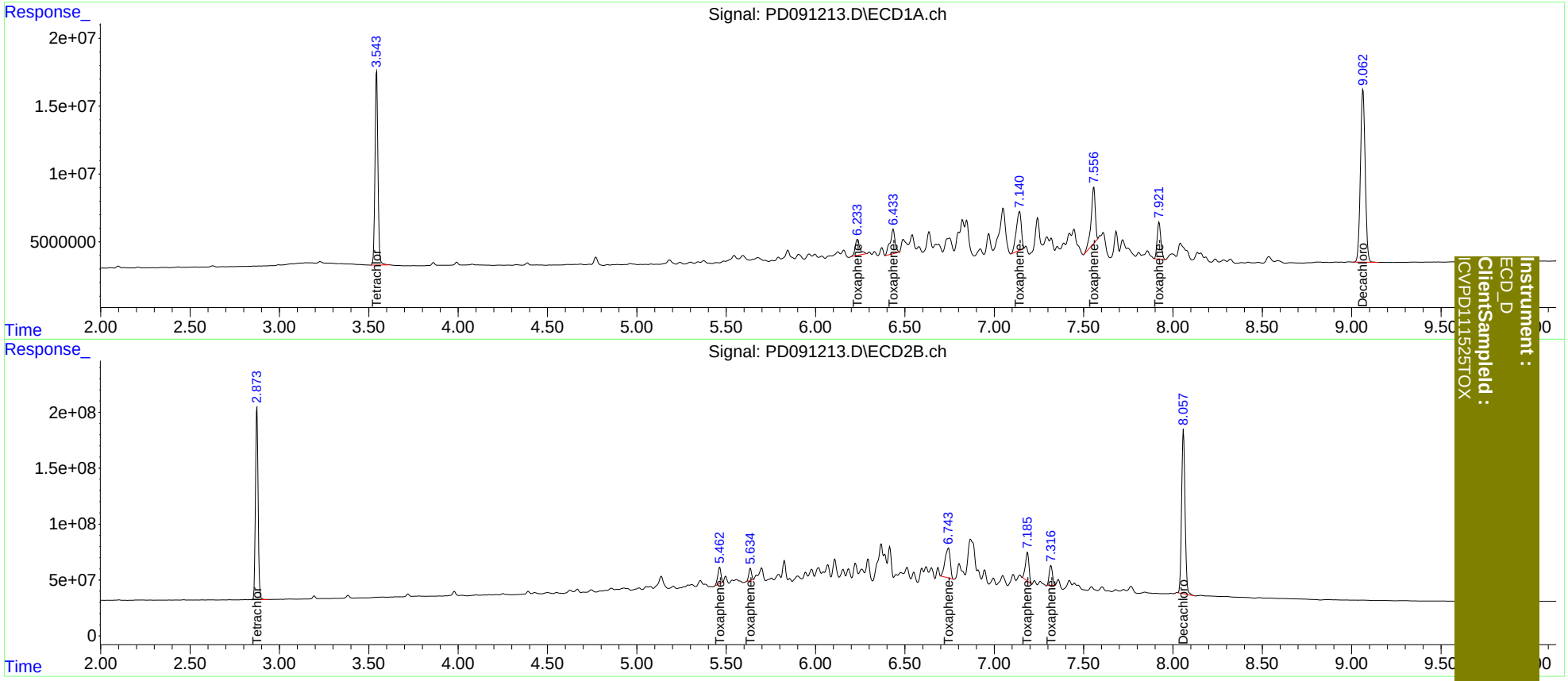
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2025 01:30
Operator : AR\AJ
Sample : PTOXICV050
Misc :
ALS Vial : 74 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 05:21:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 05:17:12 2025
Response via : Initial Calibration
Integrator: ChemStation

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



Raw Data: **PD091369.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Continuing Calib Date: 11/26/2025 **Initial Calibration Date(s):** 11/14/2025 11/14/2025

Continuing Calib Time: 09:52 **Initial Calibration Time(s):** 20:56 21:51

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.06	9.06	8.96	9.16	0.00
Tetrachloro-m-xylene	3.54	3.54	3.44	3.64	0.00
alpha-BHC	3.99	3.99	3.89	4.09	0.00
beta-BHC	4.51	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.32	4.32	4.22	4.42	0.00
Heptachlor	4.92	4.92	4.82	5.02	0.00
Aldrin	5.26	5.26	5.16	5.36	0.00
Heptachlor epoxide	5.68	5.68	5.58	5.78	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.34	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.78	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.14	7.14	7.04	7.24	0.00
4,4'-DDT	7.01	7.01	6.91	7.11	0.00
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.62	7.62	7.52	7.72	0.00
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.02	6.02	5.92	6.12	0.00
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00

Raw Data: **PD091369.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Continuing Calib Date: 11/26/2025 **Initial Calibration Date(s):** 11/14/2025 11/14/2025

Continuing Calib Time: 09:52 **Initial Calibration Time(s):** 20:56 21:51

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.87	2.87	2.77	2.97	0.00
alpha-BHC	3.38	3.39	3.29	3.49	0.01
beta-BHC	4.02	4.02	3.92	4.12	0.01
delta-BHC	4.25	4.25	4.15	4.35	0.00
gamma-BHC (Lindane)	3.72	3.72	3.62	3.82	0.00
Heptachlor	4.07	4.07	3.97	4.17	0.00
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.86	4.86	4.76	4.96	0.00
Endosulfan I	5.23	5.24	5.14	5.34	0.01
Dieldrin	5.50	5.50	5.40	5.60	0.00
4,4'-DDE	5.36	5.36	5.26	5.46	0.00
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.47	6.47	6.37	6.57	0.00
4,4'-DDT	6.17	6.17	6.07	6.27	0.00
Methoxychlor	6.74	6.74	6.64	6.84	0.00
Endrin ketone	6.98	6.98	6.88	7.08	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.01
alpha-Chlordane	5.18	5.18	5.08	5.28	0.00
gamma-Chlordane	5.11	5.11	5.01	5.21	0.00

Raw Data: **PD091369.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/26/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091369.D **Time Analyzed:** 09:52

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.697	6.599	6.799	48.290	50.000	-3.4
4,4'-DDE	6.187	6.089	6.289	49.080	50.000	-1.8
4,4'-DDT	7.012	6.914	7.114	51.690	50.000	3.4
Aldrin	5.260	5.163	5.363	49.570	50.000	-0.9
alpha-BHC	3.991	3.893	4.093	50.460	50.000	0.9
alpha-Chlordane	6.017	5.919	6.119	48.230	50.000	-3.5
beta-BHC	4.509	4.411	4.611	48.130	50.000	-3.7
Decachlorobiphenyl	9.061	8.963	9.163	47.440	50.000	-5.1
delta-BHC	4.757	4.660	4.860	50.160	50.000	0.3
Dieldrin	6.337	6.239	6.439	49.640	50.000	-0.7
Endosulfan I	6.065	5.966	6.166	49.050	50.000	-1.9
Endosulfan II	6.778	6.679	6.879	48.350	50.000	-3.3
Endosulfan sulfate	7.141	7.043	7.243	48.150	50.000	-3.7
Endrin	6.565	6.466	6.666	51.600	50.000	3.2
Endrin aldehyde	6.907	6.808	7.008	47.900	50.000	-4.2
Endrin ketone	7.622	7.524	7.724	48.200	50.000	-3.6
gamma-BHC (Lindane)	4.322	4.224	4.424	50.210	50.000	0.4
gamma-Chlordane	5.937	5.838	6.038	49.440	50.000	-1.1
Heptachlor	4.919	4.821	5.021	49.680	50.000	-0.6
Heptachlor epoxide	5.681	5.582	5.782	49.380	50.000	-1.2
Methoxychlor	7.486	7.387	7.587	49.310	50.000	-1.4
Tetrachloro-m-xylene	3.542	3.444	3.644	48.590	50.000	-2.8

Raw Data: **PD091369.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/26/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091369.D **Time Analyzed:** 09:52

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.916	5.817	6.017	52.770	50.000	5.5
4,4'-DDE	5.361	5.263	5.463	55.270	50.000	10.5
4,4'-DDT	6.169	6.071	6.271	58.960	50.000	17.9
Aldrin	4.356	4.258	4.458	54.140	50.000	8.3
alpha-BHC	3.383	3.286	3.486	53.120	50.000	6.2
alpha-Chlordane	5.177	5.079	5.279	54.620	50.000	9.2
beta-BHC	4.015	3.918	4.118	52.200	50.000	4.4
Decachlorobiphenyl	8.056	7.958	8.158	55.520	50.000	11.0
delta-BHC	4.252	4.153	4.353	53.270	50.000	6.5
Dieldrin	5.499	5.401	5.601	54.500	50.000	9.0
Endosulfan I	5.233	5.135	5.335	52.210	50.000	4.4
Endosulfan II	6.067	5.969	6.169	54.830	50.000	9.7
Endosulfan sulfate	6.469	6.371	6.571	54.850	50.000	9.7
Endrin	5.776	5.678	5.878	57.320	50.000	14.6
Endrin aldehyde	6.245	6.148	6.348	53.790	50.000	7.6
Endrin ketone	6.978	6.880	7.080	54.950	50.000	9.9
gamma-BHC (Lindane)	3.719	3.621	3.821	53.240	50.000	6.5
gamma-Chlordane	5.112	5.014	5.214	54.950	50.000	9.9
Heptachlor	4.071	3.973	4.173	52.970	50.000	5.9
Heptachlor epoxide	4.859	4.762	4.962	53.510	50.000	7.0
Methoxychlor	6.739	6.641	6.841	56.350	50.000	12.7
Tetrachloro-m-xylene	2.872	2.774	2.974	52.460	50.000	4.9

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 09:52
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 11:08:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.872	167.6E6	1921.7E6	48.586	52.461
28)	SA Decachlor...	9.061	8.056	236.4E6	2197.3E6	47.443	55.523
	Target Compounds						
2)	A alpha-BHC	3.991	3.383	403.5E6	3357.3E6	50.462	53.119
3)	MA gamma-BHC...	4.322	3.719	375.2E6	3078.4E6	50.215	53.239
4)	MA Heptachlor	4.919	4.071	355.8E6	2924.4E6	49.681	52.968
5)	MB Aldrin	5.260	4.356	359.7E6	3056.6E6	49.565	54.139
6)	B beta-BHC	4.509	4.015	139.8E6	1254.1E6	48.128	52.195
7)	B delta-BHC	4.757	4.252	372.8E6	3115.1E6	50.157	53.271
8)	B Heptachlo...	5.681	4.859	320.8E6	2726.9E6	49.380	53.512
9)	A Endosulfan I	6.065	5.233	301.3E6	2498.2E6	49.052	52.208
10)	B gamma-Chl...	5.937	5.112	321.4E6	3001.8E6	49.438	54.951
11)	B alpha-Chl...	6.017	5.177	332.0E6	2858.3E6	48.231	54.619
12)	B 4,4'-DDE	6.187	5.361	284.7E6	2953.8E6	49.084	55.272
13)	MA Dieldrin	6.337	5.499	320.9E6	2960.1E6	49.638	54.503
14)	MA Endrin	6.565	5.776	256.1E6	2590.5E6	51.596	57.322
15)	B Endosulfa...	6.778	6.067	268.8E6	2559.5E6	48.350	54.830
16)	A 4,4'-DDD	6.697	5.916	237.2E6	2578.7E6	48.286	52.768
17)	MA 4,4'-DDT	7.012	6.169	213.8E6	2307.2E6	51.694	58.959
18)	B Endrin al...	6.907	6.245	199.5E6	1898.3E6	47.899	53.794
19)	B Endosulfa...	7.141	6.469	247.7E6	2459.0E6	48.146	54.846
20)	A Methoxychlor	7.486	6.739	107.2E6	1129.8E6	49.308	56.346
21)	B Endrin ke...	7.622	6.978	271.5E6	2800.1E6	48.202	54.952
22)	Mirex	8.104	7.170	170.1E6	1833.3E6	47.814	55.320

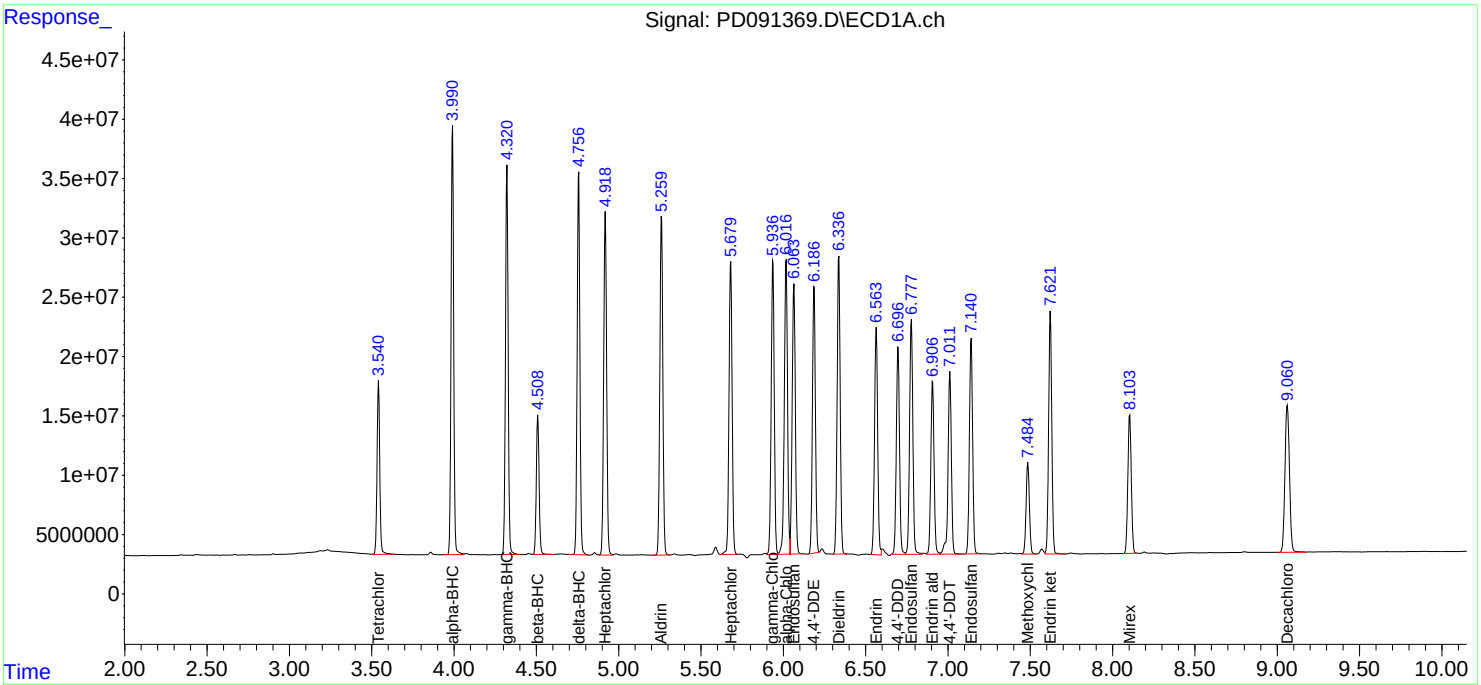
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

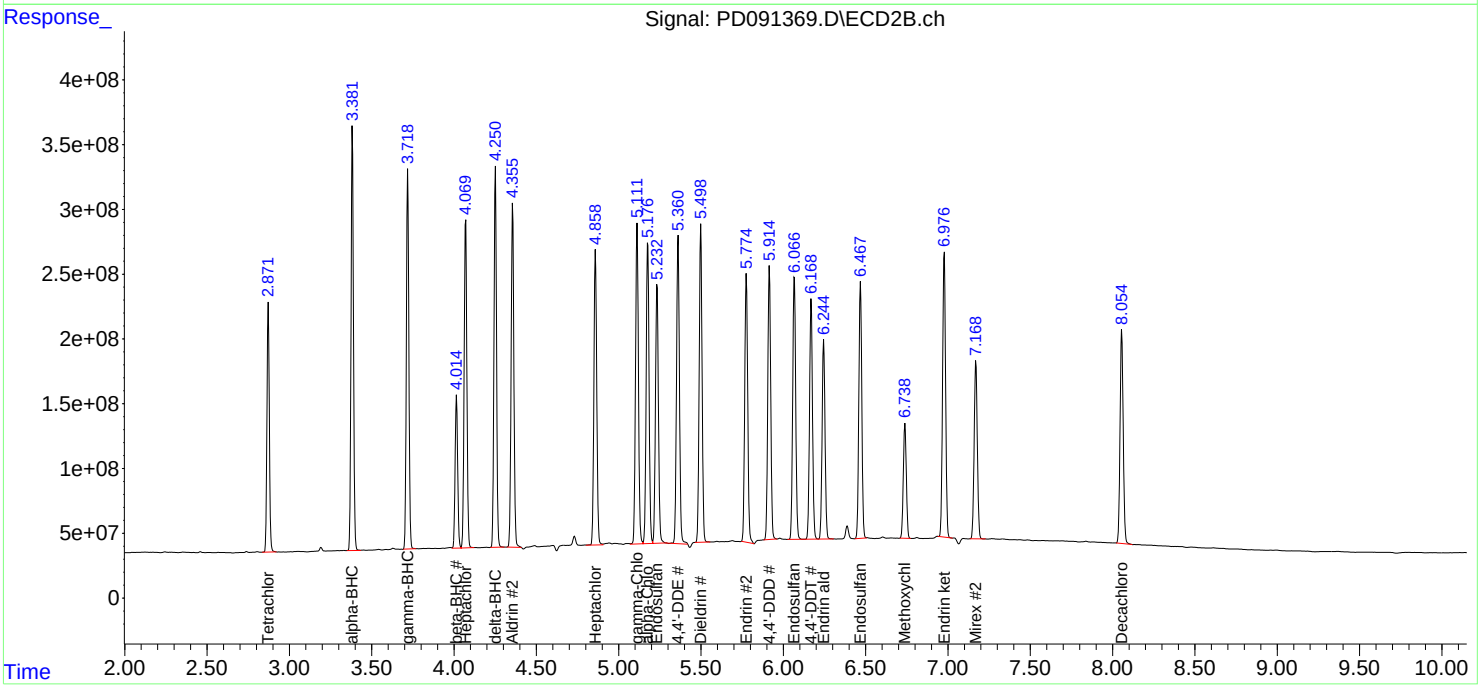
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 09:52
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 11:08:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Raw Data: **PD091378.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Continuing Calib Date: 11/26/2025 **Initial Calibration Date(s):** 11/14/2025 11/14/2025

Continuing Calib Time: 15:56 **Initial Calibration Time(s):** 20:56 21:51

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.06	9.06	8.96	9.16	0.00
Tetrachloro-m-xylene	3.54	3.54	3.44	3.64	0.00
alpha-BHC	3.99	3.99	3.89	4.09	0.00
beta-BHC	4.51	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.32	4.32	4.22	4.42	0.00
Heptachlor	4.92	4.92	4.82	5.02	0.00
Aldrin	5.26	5.26	5.16	5.36	0.00
Heptachlor epoxide	5.68	5.68	5.58	5.78	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.34	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.78	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.14	7.14	7.04	7.24	0.00
4,4'-DDT	7.01	7.01	6.91	7.11	0.00
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.62	7.62	7.52	7.72	0.00
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.02	6.02	5.92	6.12	0.00
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00

Raw Data: **PD091378.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Continuing Calib Date: 11/26/2025 **Initial Calibration Date(s):** 11/14/2025 11/14/2025

Continuing Calib Time: 15:56 **Initial Calibration Time(s):** 20:56 21:51

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.87	2.87	2.77	2.97	0.00
alpha-BHC	3.38	3.39	3.29	3.49	0.01
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.25	4.25	4.15	4.35	0.00
gamma-BHC (Lindane)	3.72	3.72	3.62	3.82	0.00
Heptachlor	4.07	4.07	3.97	4.17	0.00
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.86	4.86	4.76	4.96	0.00
Endosulfan I	5.23	5.24	5.14	5.34	0.01
Dieldrin	5.50	5.50	5.40	5.60	0.00
4,4'-DDE	5.36	5.36	5.26	5.46	0.00
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.47	6.47	6.37	6.57	0.00
4,4'-DDT	6.17	6.17	6.07	6.27	0.00
Methoxychlor	6.74	6.74	6.64	6.84	0.00
Endrin ketone	6.98	6.98	6.88	7.08	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.18	5.18	5.08	5.28	0.00
gamma-Chlordane	5.11	5.11	5.01	5.21	0.00

Raw Data: **PD091378.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/26/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091378.D **Time Analyzed:** 15:56

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.698	6.599	6.799	47.380	50.000	-5.2
4,4'-DDE	6.188	6.089	6.289	49.230	50.000	-1.5
4,4'-DDT	7.014	6.914	7.114	52.590	50.000	5.2
Aldrin	5.261	5.163	5.363	52.430	50.000	4.9
alpha-BHC	3.991	3.893	4.093	55.700	50.000	11.4
alpha-Chlordane	6.018	5.919	6.119	47.470	50.000	-5.1
beta-BHC	4.510	4.411	4.611	52.220	50.000	4.4
Decachlorobiphenyl	9.063	8.963	9.163	46.610	50.000	-6.8
delta-BHC	4.758	4.660	4.860	54.280	50.000	8.6
Dieldrin	6.338	6.239	6.439	49.660	50.000	-0.7
Endosulfan I	6.065	5.966	6.166	49.220	50.000	-1.6
Endosulfan II	6.779	6.679	6.879	47.950	50.000	-4.1
Endosulfan sulfate	7.143	7.043	7.243	46.830	50.000	-6.3
Endrin	6.565	6.466	6.666	51.510	50.000	3.0
Endrin aldehyde	6.908	6.808	7.008	47.400	50.000	-5.2
Endrin ketone	7.624	7.524	7.724	47.350	50.000	-5.3
gamma-BHC (Lindane)	4.322	4.224	4.424	55.320	50.000	10.6
gamma-Chlordane	5.937	5.838	6.038	50.060	50.000	0.1
Heptachlor	4.920	4.821	5.021	53.080	50.000	6.2
Heptachlor epoxide	5.682	5.582	5.782	51.380	50.000	2.8
Methoxychlor	7.487	7.387	7.587	48.080	50.000	-3.8
Tetrachloro-m-xylene	3.542	3.444	3.644	53.120	50.000	6.2

Raw Data: **PD091378.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/26/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091378.D **Time Analyzed:** 15:56

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.917	5.817	6.017	51.480	50.000	3.0
4,4'-DDE	5.362	5.263	5.463	56.960	50.000	13.9
4,4'-DDT	6.171	6.071	6.271	58.000	50.000	16.0
Aldrin	4.357	4.258	4.458	58.760	50.000	17.5
alpha-BHC	3.383	3.286	3.486	58.320	50.000	16.6
alpha-Chlordane	5.177	5.079	5.279	56.660	50.000	13.3
beta-BHC	4.016	3.918	4.118	56.850	50.000	13.7
Decachlorobiphenyl	8.058	7.958	8.158	43.400	50.000	-13.2
delta-BHC	4.252	4.153	4.353	58.300	50.000	16.6
Dieldrin	5.500	5.401	5.601	55.800	50.000	11.6
Endosulfan I	5.234	5.135	5.335	53.540	50.000	7.1
Endosulfan II	6.069	5.969	6.169	52.830	50.000	5.7
Endosulfan sulfate	6.470	6.371	6.571	50.920	50.000	1.8
Endrin	5.777	5.678	5.878	58.740	50.000	17.5
Endrin aldehyde	6.247	6.148	6.348	51.280	50.000	2.6
Endrin ketone	6.979	6.880	7.080	46.490	50.000	-7.0
gamma-BHC (Lindane)	3.719	3.621	3.821	58.430	50.000	16.9
gamma-Chlordane	5.113	5.014	5.214	57.200	50.000	14.4
Heptachlor	4.071	3.973	4.173	58.780	50.000	17.6
Heptachlor epoxide	4.860	4.762	4.962	56.350	50.000	12.7
Methoxychlor	6.741	6.641	6.841	52.900	50.000	5.8
Tetrachloro-m-xylene	2.872	2.774	2.974	57.140	50.000	14.3

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 15:56
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:35:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.872	183.2E6	2093.0E6	53.119	57.139
28)	SA Decachlor...	9.063	8.058	232.2E6	1717.5E6	46.606	43.398
	Target Compounds						
2)	A alpha-BHC	3.991	3.383	445.4E6	3685.7E6	55.704	58.315
3)	MA gamma-BHC...	4.322	3.719	413.4E6	3378.7E6	55.322	58.434
4)	MA Heptachlor	4.920	4.071	380.1E6	3245.3E6	53.077	58.781
5)	MB Aldrin	5.261	4.357	380.4E6	3317.5E6	52.425	58.759
6)	B beta-BHC	4.510	4.016	151.7E6	1366.0E6	52.221	56.854
7)	B delta-BHC	4.758	4.252	403.4E6	3409.5E6	54.281	58.304
8)	B Heptachlo...	5.682	4.860	333.8E6	2871.5E6	51.385	56.349
9)	A Endosulfan I	6.065	5.234	302.4E6	2561.9E6	49.223	53.539
10)	B gamma-Chl...	5.937	5.113	325.4E6	3124.6E6	50.062	57.198
11)	B alpha-Chl...	6.018	5.177	326.7E6	2965.1E6	47.466	56.659
12)	B 4,4'-DDE	6.188	5.362	285.5E6	3044.0E6	49.228	56.959
13)	MA Dieldrin	6.338	5.500	321.1E6	3030.3E6	49.665	55.796
14)	MA Endrin	6.565	5.777	255.7E6	2654.5E6	51.506	58.737
15)	B Endosulfa...	6.779	6.069	266.6E6	2466.3E6	47.948	52.834
16)	A 4,4'-DDD	6.698	5.917	232.7E6	2515.6E6	47.375	51.478
17)	MA 4,4'-DDT	7.014	6.171	217.5E6	2269.5E6	52.592	57.996
18)	B Endrin al...	6.908	6.247	197.5E6	1809.6E6	47.403	51.281
19)	B Endosulfa...	7.143	6.470	240.9E6	2283.1E6	46.833	50.923
20)	A Methoxychlor	7.487	6.741	104.5E6	1060.7E6	48.083	52.899
21)	B Endrin ke...	7.624	6.979	266.8E6	2369.1E6	47.351	46.493
22)	Mirex	8.106	7.172	162.9E6	1506.5E6	45.798	45.458

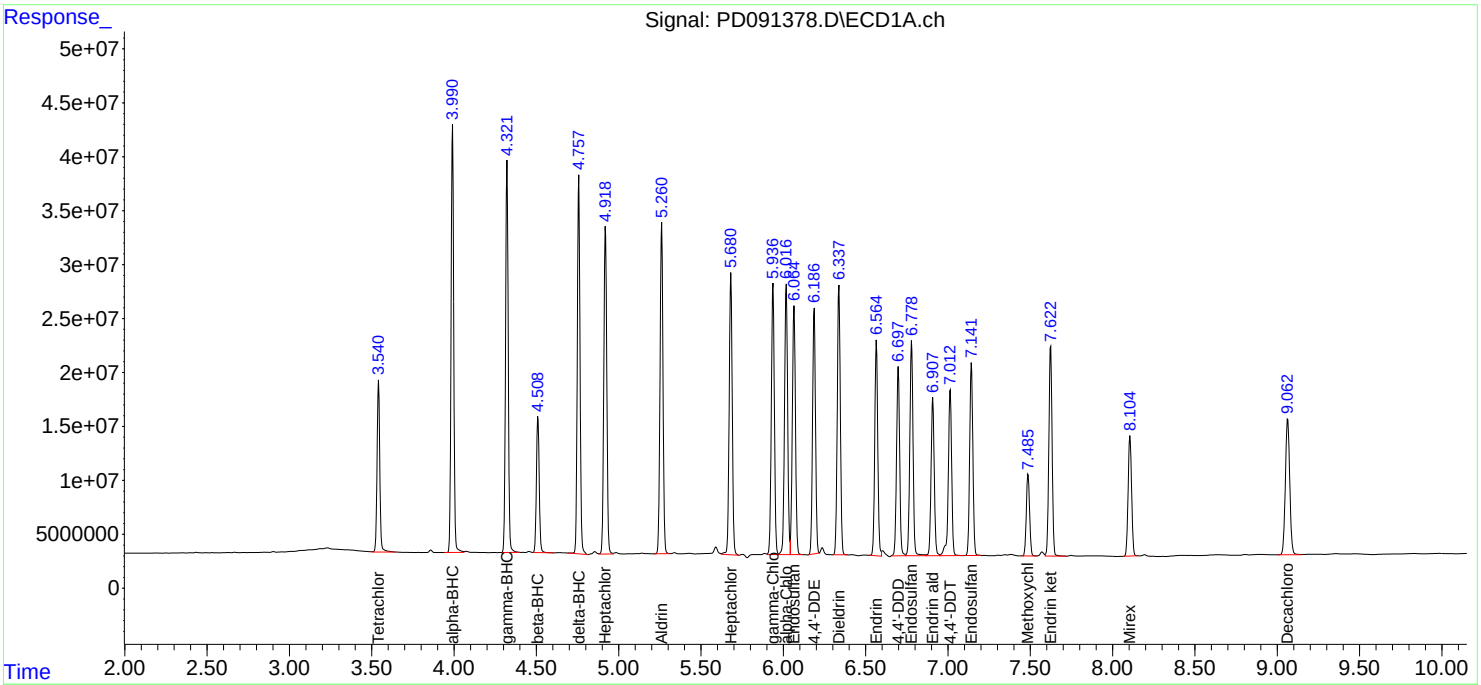
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

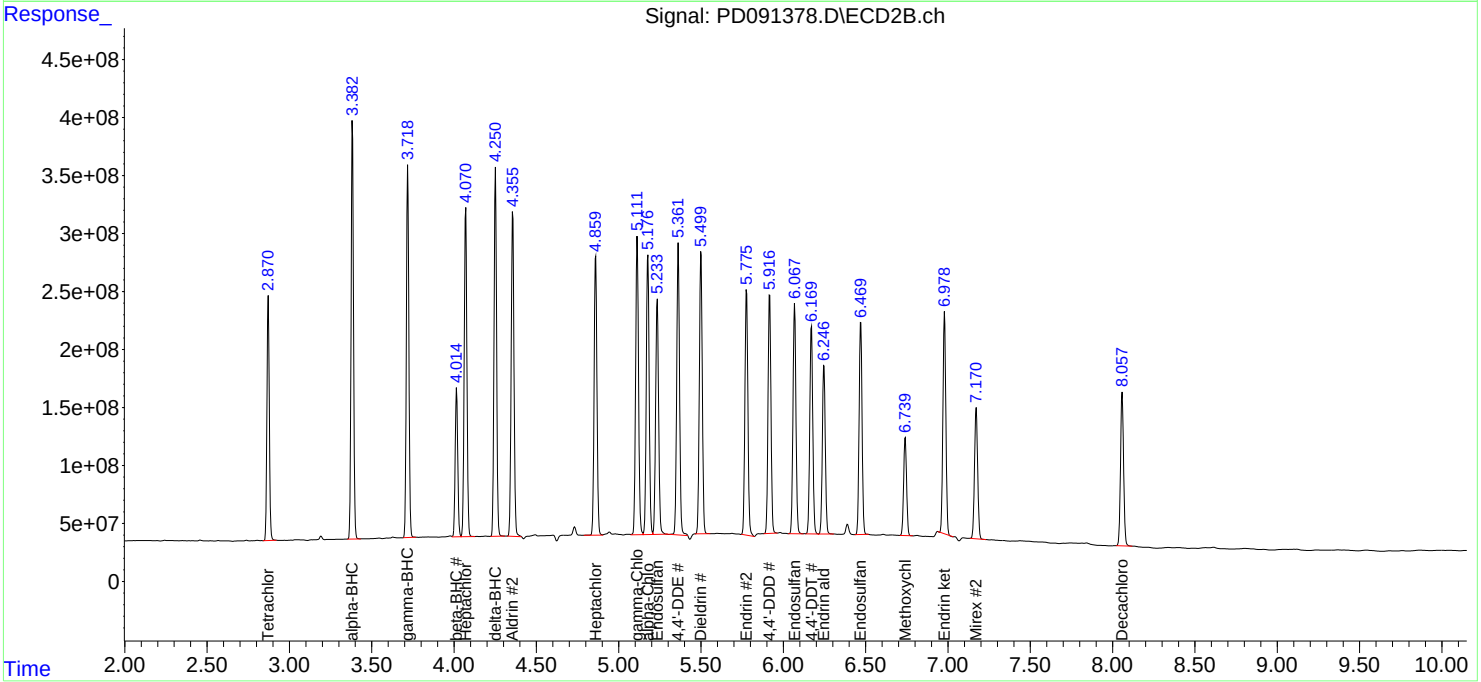
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 15:56
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:35:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Raw Data: **PD091390.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Continuing Calib Date: 11/26/2025 **Initial Calibration Date(s):** 11/14/2025 11/14/2025

Continuing Calib Time: 18:41 **Initial Calibration Time(s):** 20:56 21:51

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.06	9.06	8.96	9.16	0.00
Tetrachloro-m-xylene	3.54	3.54	3.44	3.64	0.00
alpha-BHC	3.99	3.99	3.89	4.09	0.00
beta-BHC	4.51	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.32	4.32	4.22	4.42	0.00
Heptachlor	4.92	4.92	4.82	5.02	0.00
Aldrin	5.26	5.26	5.16	5.36	0.00
Heptachlor epoxide	5.68	5.68	5.58	5.78	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.34	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.78	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.14	7.14	7.04	7.24	0.00
4,4'-DDT	7.01	7.01	6.91	7.11	0.00
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.62	7.62	7.52	7.72	0.00
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.02	6.02	5.92	6.12	0.00
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00

Raw Data: **PD091390.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Continuing Calib Date: 11/26/2025 **Initial Calibration Date(s):** 11/14/2025 11/14/2025

Continuing Calib Time: 18:41 **Initial Calibration Time(s):** 20:56 21:51

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.87	2.87	2.77	2.97	0.00
alpha-BHC	3.38	3.39	3.29	3.49	0.01
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.25	4.25	4.15	4.35	0.00
gamma-BHC (Lindane)	3.72	3.72	3.62	3.82	0.00
Heptachlor	4.07	4.07	3.97	4.17	0.00
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.86	4.86	4.76	4.96	0.00
Endosulfan I	5.24	5.24	5.14	5.34	0.00
Dieldrin	5.50	5.50	5.40	5.60	0.00
4,4'-DDE	5.36	5.36	5.26	5.46	0.00
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.47	6.47	6.37	6.57	0.00
4,4'-DDT	6.17	6.17	6.07	6.27	0.00
Methoxychlor	6.74	6.74	6.64	6.84	0.00
Endrin ketone	6.98	6.98	6.88	7.08	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.18	5.18	5.08	5.28	0.00
gamma-Chlordane	5.11	5.11	5.01	5.21	0.00

Raw Data: **PD091390.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/26/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091390.D **Time Analyzed:** 18:41

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.698	6.599	6.799	44.410	50.000	-11.2
4,4'-DDE	6.187	6.089	6.289	47.590	50.000	-4.8
4,4'-DDT	7.013	6.914	7.114	48.430	50.000	-3.1
Aldrin	5.261	5.163	5.363	48.460	50.000	-3.1
alpha-BHC	3.992	3.893	4.093	50.100	50.000	0.2
alpha-Chlordane	6.018	5.919	6.119	44.760	50.000	-10.5
beta-BHC	4.510	4.411	4.611	47.530	50.000	-4.9
Decachlorobiphenyl	9.063	8.963	9.163	42.780	50.000	-14.4
delta-BHC	4.758	4.660	4.860	49.320	50.000	-1.4
Dieldrin	6.338	6.239	6.439	47.220	50.000	-5.6
Endosulfan I	6.065	5.966	6.166	46.880	50.000	-6.2
Endosulfan II	6.779	6.679	6.879	44.610	50.000	-10.8
Endosulfan sulfate	7.142	7.043	7.243	44.310	50.000	-11.4
Endrin	6.565	6.466	6.666	48.860	50.000	-2.3
Endrin aldehyde	6.907	6.808	7.008	43.660	50.000	-12.7
Endrin ketone	7.623	7.524	7.724	44.190	50.000	-11.6
gamma-BHC (Lindane)	4.322	4.224	4.424	49.820	50.000	-0.4
gamma-Chlordane	5.937	5.838	6.038	47.600	50.000	-4.8
Heptachlor	4.920	4.821	5.021	48.970	50.000	-2.1
Heptachlor epoxide	5.681	5.582	5.782	47.230	50.000	-5.5
Methoxychlor	7.486	7.387	7.587	44.480	50.000	-11.0
Tetrachloro-m-xylene	3.542	3.444	3.644	48.240	50.000	-3.5

Raw Data: **PD091390.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/26/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091390.D **Time Analyzed:** 18:41

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.916	5.817	6.017	49.680	50.000	-0.6
4,4'-DDE	5.362	5.263	5.463	52.210	50.000	4.4
4,4'-DDT	6.170	6.071	6.271	54.220	50.000	8.4
Aldrin	4.357	4.258	4.458	52.900	50.000	5.8
alpha-BHC	3.384	3.286	3.486	52.470	50.000	4.9
alpha-Chlordane	5.177	5.079	5.279	52.910	50.000	5.8
beta-BHC	4.016	3.918	4.118	51.910	50.000	3.8
Decachlorobiphenyl	8.058	7.958	8.158	43.600	50.000	-12.8
delta-BHC	4.252	4.153	4.353	52.240	50.000	4.5
Dieldrin	5.500	5.401	5.601	52.410	50.000	4.8
Endosulfan I	5.235	5.135	5.335	52.760	50.000	5.5
Endosulfan II	6.069	5.969	6.169	50.460	50.000	0.9
Endosulfan sulfate	6.470	6.371	6.571	49.780	50.000	-0.4
Endrin	5.777	5.678	5.878	54.640	50.000	9.3
Endrin aldehyde	6.247	6.148	6.348	48.790	50.000	-2.4
Endrin ketone	6.979	6.880	7.080	47.750	50.000	-4.5
gamma-BHC (Lindane)	3.720	3.621	3.821	52.660	50.000	5.3
gamma-Chlordane	5.113	5.014	5.214	53.310	50.000	6.6
Heptachlor	4.072	3.973	4.173	52.840	50.000	5.7
Heptachlor epoxide	4.860	4.762	4.962	52.400	50.000	4.8
Methoxychlor	6.741	6.641	6.841	51.550	50.000	3.1
Tetrachloro-m-xylene	2.873	2.774	2.974	51.800	50.000	3.6

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 18:41
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:40:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.873	166.4E6	1897.3E6	48.241	51.796
28)	SA Decachlor...	9.063	8.058	213.1E6	1725.6E6	42.776	43.604
	Target Compounds						
2)	A alpha-BHC	3.992	3.384	400.6E6	3316.6E6	50.100	52.475
3)	MA gamma-BHC...	4.322	3.720	372.3E6	3045.1E6	49.823	52.664
4)	MA Heptachlor	4.920	4.072	350.7E6	2917.4E6	48.967	52.843
5)	MB Aldrin	5.261	4.357	351.7E6	2986.9E6	48.465	52.904
6)	B beta-BHC	4.510	4.016	138.1E6	1247.1E6	47.534	51.906
7)	B delta-BHC	4.758	4.252	366.5E6	3055.0E6	49.320	52.242
8)	B Heptachlo...	5.681	4.860	306.9E6	2670.0E6	47.233	52.396
9)	A Endosulfan I	6.065	5.235	288.0E6	2524.6E6	46.885	52.758
10)	B gamma-Chl...	5.937	5.113	309.4E6	2912.3E6	47.599	53.312
11)	B alpha-Chl...	6.018	5.177	308.1E6	2768.9E6	44.763	52.910
12)	B 4,4'-DDE	6.187	5.362	276.0E6	2790.0E6	47.593	52.206
13)	MA Dieldrin	6.338	5.500	305.3E6	2846.6E6	47.220	52.414
14)	MA Endrin	6.565	5.777	242.5E6	2469.3E6	48.858	54.640
15)	B Endosulfa...	6.779	6.069	248.0E6	2355.4E6	44.605	50.459
16)	A 4,4'-DDD	6.698	5.916	218.1E6	2427.8E6	44.414	49.680
17)	MA 4,4'-DDT	7.013	6.170	200.3E6	2121.9E6	48.425	54.224
18)	B Endrin al...	6.907	6.247	181.9E6	1721.7E6	43.664	48.787
19)	B Endosulfa...	7.142	6.470	228.0E6	2231.9E6	44.308	49.780
20)	A Methoxychlor	7.486	6.741	96722009	1033.7E6	44.483	51.552
21)	B Endrin ke...	7.623	6.979	249.0E6	2433.1E6	44.195	47.748
22)	Mirex	8.105	7.172	148.8E6	1549.6E6	41.822	46.758

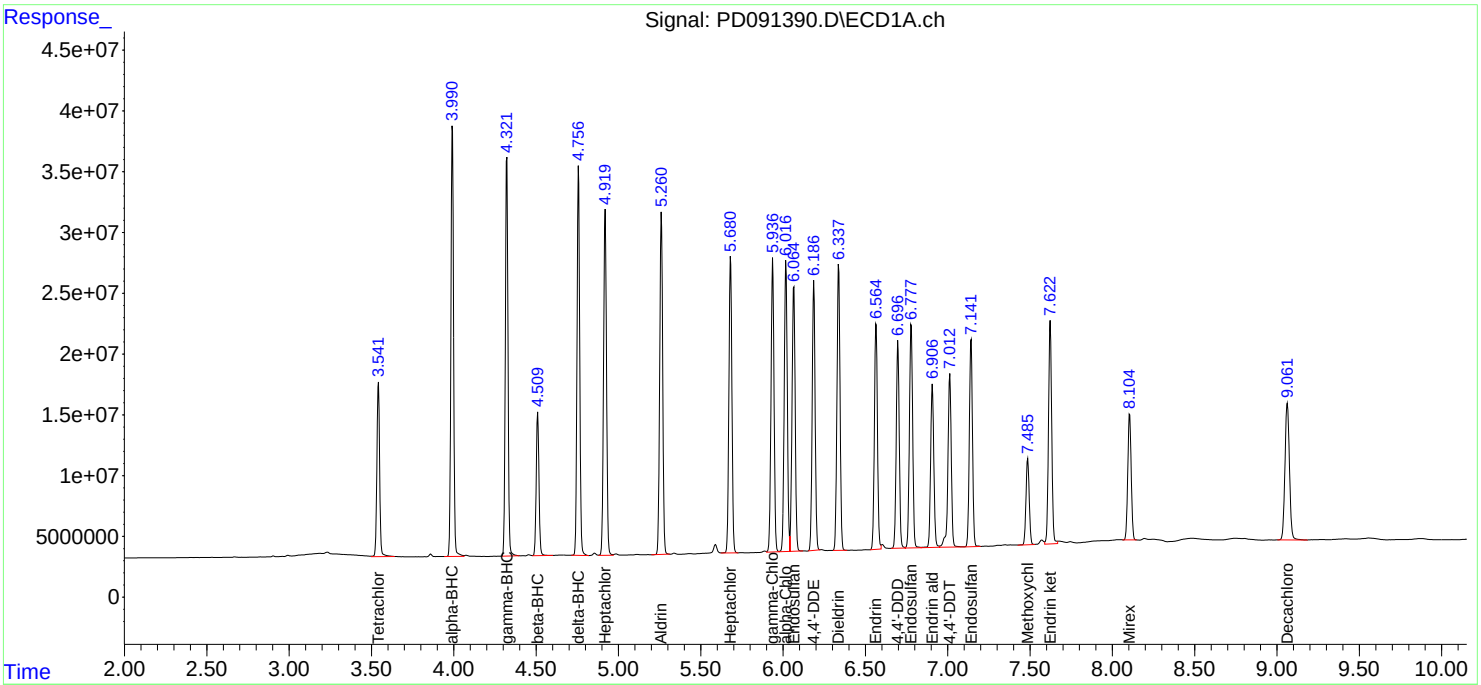
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

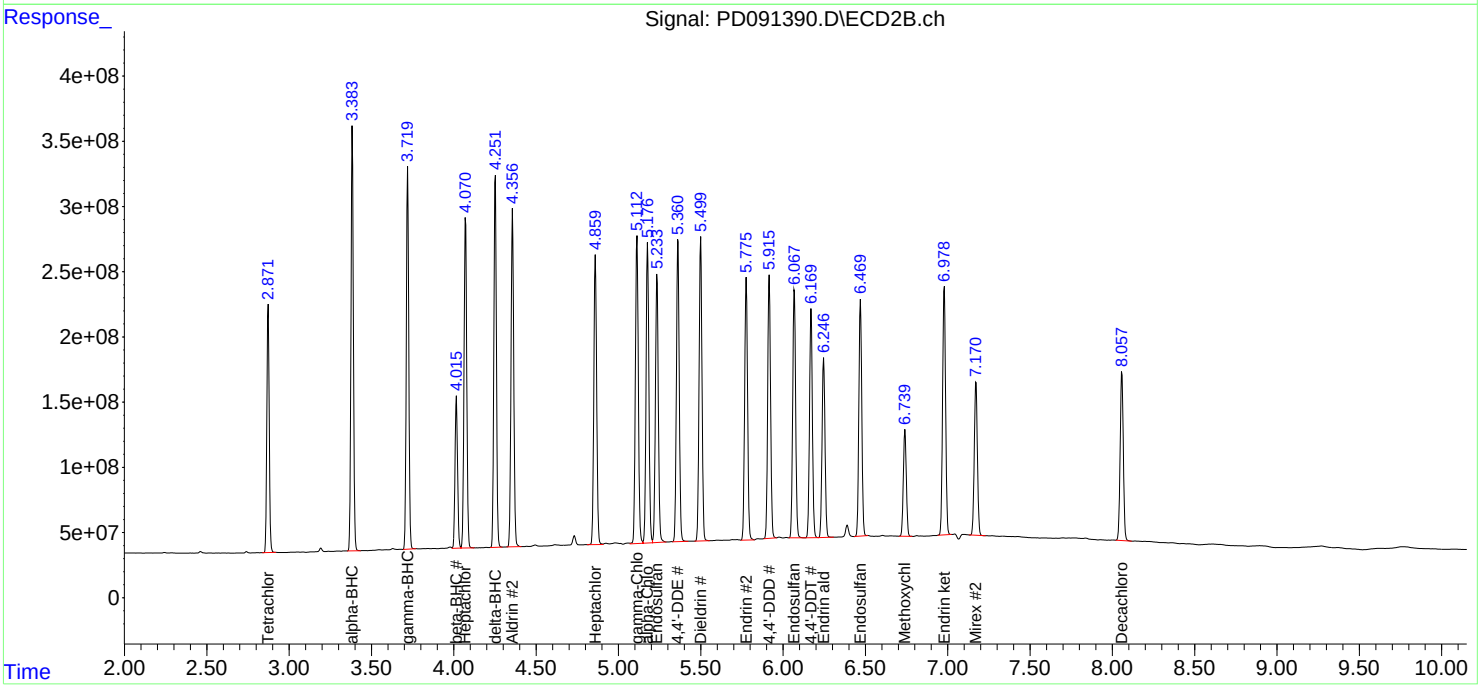
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 18:41
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:40:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 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 0.25µm





Raw Data: **PD091399.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Continuing Calib Date: 11/26/2025 **Initial Calibration Date(s):** 11/14/2025 11/14/2025

Continuing Calib Time: 20:57 **Initial Calibration Time(s):** 20:56 21:51

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.06	9.06	8.96	9.16	0.00
Tetrachloro-m-xylene	3.54	3.54	3.44	3.64	0.00
alpha-BHC	3.99	3.99	3.89	4.09	0.00
beta-BHC	4.51	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.32	4.32	4.22	4.42	0.00
Heptachlor	4.92	4.92	4.82	5.02	0.00
Aldrin	5.26	5.26	5.16	5.36	0.00
Heptachlor epoxide	5.68	5.68	5.58	5.78	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.34	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.78	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.14	7.14	7.04	7.24	0.00
4,4'-DDT	7.01	7.01	6.91	7.11	0.00
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.62	7.62	7.52	7.72	0.00
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.02	6.02	5.92	6.12	0.00
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00

Raw Data: **PD091399.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Continuing Calib Date: 11/26/2025 **Initial Calibration Date(s):** 11/14/2025 11/14/2025

Continuing Calib Time: 20:57 **Initial Calibration Time(s):** 20:56 21:51

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.87	2.87	2.77	2.97	0.00
alpha-BHC	3.38	3.39	3.29	3.49	0.01
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.25	4.25	4.15	4.35	0.00
gamma-BHC (Lindane)	3.72	3.72	3.62	3.82	0.00
Heptachlor	4.07	4.07	3.97	4.17	0.00
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.86	4.86	4.76	4.96	0.00
Endosulfan I	5.23	5.24	5.14	5.34	0.01
Dieldrin	5.50	5.50	5.40	5.60	0.00
4,4'-DDE	5.36	5.36	5.26	5.46	0.00
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.47	6.47	6.37	6.57	0.00
4,4'-DDT	6.17	6.17	6.07	6.27	0.00
Methoxychlor	6.74	6.74	6.64	6.84	0.00
Endrin ketone	6.98	6.98	6.88	7.08	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.18	5.18	5.08	5.28	0.00
gamma-Chlordane	5.11	5.11	5.01	5.21	0.00

Raw Data: **PD091399.D**

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/26/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091399.D **Time Analyzed:** 20:57

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.697	6.599	6.799	53.080	50.000	6.2
4,4'-DDE	6.187	6.089	6.289	53.920	50.000	7.8
4,4'-DDT	7.013	6.914	7.114	54.180	50.000	8.4
Aldrin	5.261	5.163	5.363	55.470	50.000	10.9
alpha-BHC	3.991	3.893	4.093	57.420	50.000	14.8
alpha-Chlordane	6.017	5.919	6.119	51.270	50.000	2.5
beta-BHC	4.509	4.411	4.611	54.230	50.000	8.5
Decachlorobiphenyl	9.063	8.963	9.163	47.230	50.000	-5.5
delta-BHC	4.758	4.660	4.860	57.110	50.000	14.2
Dieldrin	6.338	6.239	6.439	54.270	50.000	8.5
Endosulfan I	6.065	5.966	6.166	53.650	50.000	7.3
Endosulfan II	6.778	6.679	6.879	52.140	50.000	4.3
Endosulfan sulfate	7.142	7.043	7.243	50.900	50.000	1.8
Endrin	6.565	6.466	6.666	56.900	50.000	13.8
Endrin aldehyde	6.907	6.808	7.008	50.520	50.000	1.0
Endrin ketone	7.623	7.524	7.724	49.680	50.000	-0.6
gamma-BHC (Lindane)	4.322	4.224	4.424	57.110	50.000	14.2
gamma-Chlordane	5.936	5.838	6.038	54.730	50.000	9.5
Heptachlor	4.919	4.821	5.021	55.480	50.000	11.0
Heptachlor epoxide	5.681	5.582	5.782	53.560	50.000	7.1
Methoxychlor	7.486	7.387	7.587	51.100	50.000	2.2
Tetrachloro-m-xylene	3.542	3.444	3.644	54.420	50.000	8.8

Raw Data: **PD091399.D**

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/26/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091399.D **Time Analyzed:** 20:57

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.917	5.817	6.017	55.450	50.000	10.9
4,4'-DDE	5.362	5.263	5.463	58.980	50.000	18.0
4,4'-DDT	6.170	6.071	6.271	59.870	50.000	19.7
Aldrin	4.357	4.258	4.458	59.280	50.000	18.6
alpha-BHC	3.384	3.286	3.486	58.590	50.000	17.2
alpha-Chlordane	5.177	5.079	5.279	58.300	50.000	16.6
beta-BHC	4.016	3.918	4.118	57.120	50.000	14.2
Decachlorobiphenyl	8.058	7.958	8.158	47.880	50.000	-4.2
delta-BHC	4.252	4.153	4.353	58.580	50.000	17.2
Dieldrin	5.500	5.401	5.601	57.540	50.000	15.1
Endosulfan I	5.234	5.135	5.335	54.790	50.000	9.6
Endosulfan II	6.068	5.969	6.169	56.790	50.000	13.6
Endosulfan sulfate	6.470	6.371	6.571	54.910	50.000	9.8
Endrin	5.776	5.678	5.878	61.990	50.000	24.0
Endrin aldehyde	6.246	6.148	6.348	54.450	50.000	8.9
Endrin ketone	6.979	6.880	7.080	51.370	50.000	2.7
gamma-BHC (Lindane)	3.720	3.621	3.821	58.550	50.000	17.1
gamma-Chlordane	5.113	5.014	5.214	58.960	50.000	17.9
Heptachlor	4.071	3.973	4.173	58.160	50.000	16.3
Heptachlor epoxide	4.860	4.762	4.962	57.850	50.000	15.7
Methoxychlor	6.740	6.641	6.841	55.480	50.000	11.0
Tetrachloro-m-xylene	2.872	2.774	2.974	57.380	50.000	14.8

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 22:06
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:43:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.872	187.7E6	2101.8E6	54.417	57.377
28)	SA Decachlor...	9.063	8.058	235.3E6	1894.7E6	47.230	47.877
	Target Compounds						
2)	A alpha-BHC	3.991	3.384	459.1E6	3703.2E6	57.424	58.593
3)	MA gamma-BHC...	4.322	3.720	426.7E6	3385.2E6	57.106	58.546
4)	MA Heptachlor	4.919	4.071	397.4E6	3211.0E6	55.484	58.161
5)	MB Aldrin	5.261	4.357	402.5E6	3346.9E6	55.472	59.281
6)	B beta-BHC	4.509	4.016	157.6E6	1372.4E6	54.233	57.117
7)	B delta-BHC	4.758	4.252	424.5E6	3425.9E6	57.115	58.585
8)	B Heptachlo...	5.681	4.860	347.9E6	2947.9E6	53.555	57.848
9)	A Endosulfan I	6.065	5.234	329.6E6	2621.7E6	53.648	54.787
10)	B gamma-Chl...	5.936	5.113	355.8E6	3220.8E6	54.727	58.959
11)	B alpha-Chl...	6.017	5.177	352.9E6	3050.8E6	51.272	58.297
12)	B 4,4'-DDE	6.187	5.362	312.7E6	3152.1E6	53.925	58.982
13)	MA Dieldrin	6.338	5.500	350.9E6	3125.2E6	54.273	57.542
14)	MA Endrin	6.565	5.776	282.4E6	2801.4E6	56.902	61.988
15)	B Endosulfa...	6.778	6.068	289.9E6	2650.8E6	52.141	56.786
16)	A 4,4'-DDD	6.697	5.917	260.7E6	2709.8E6	53.079	55.450
17)	MA 4,4'-DDT	7.013	6.170	224.1E6	2343.0E6	54.180	59.873
18)	B Endrin al...	6.907	6.246	210.5E6	1921.6E6	50.523	54.452
19)	B Endosulfa...	7.142	6.470	261.8E6	2461.8E6	50.896	54.908
20)	A Methoxychlor	7.486	6.740	111.1E6	1112.5E6	51.102	55.485
21)	B Endrin ke...	7.623	6.979	279.9E6	2617.8E6	49.679	51.374
22)	Mirex	8.105	7.171	170.1E6	1685.6E6	47.808	50.862

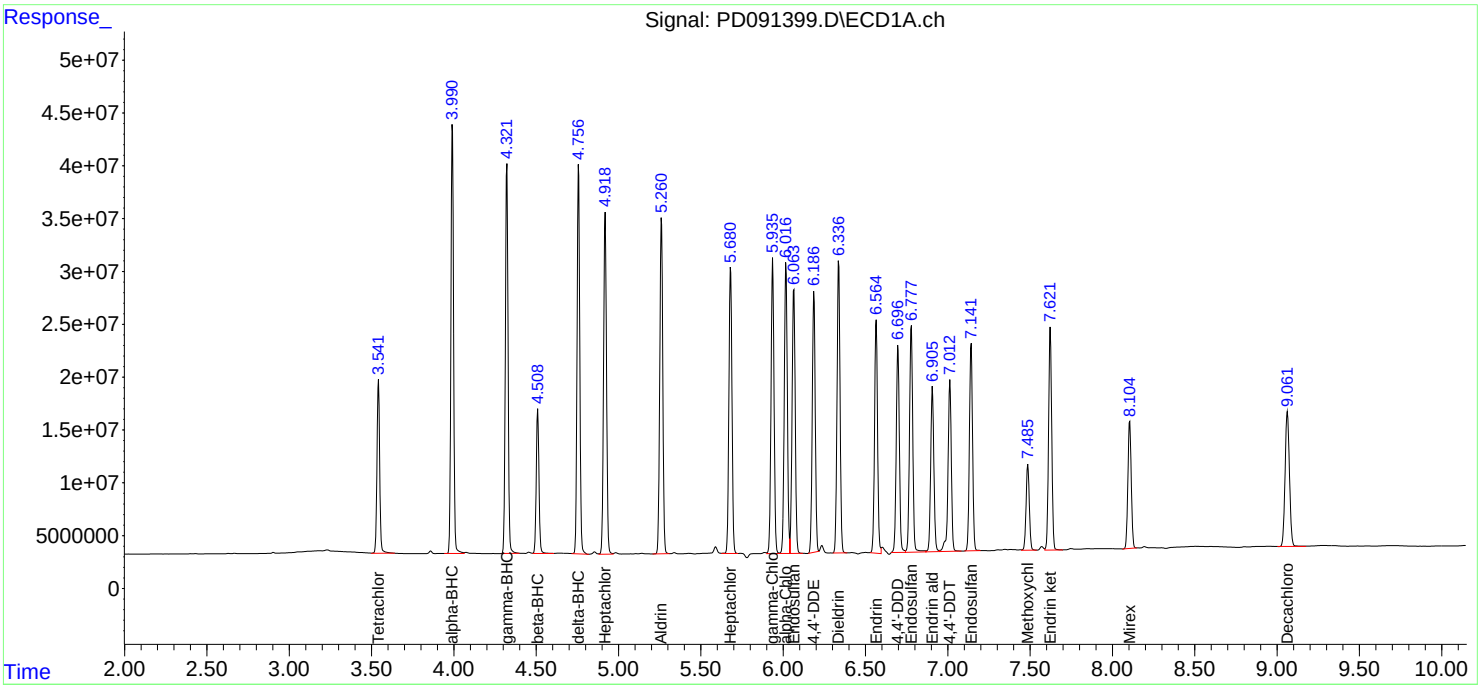
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

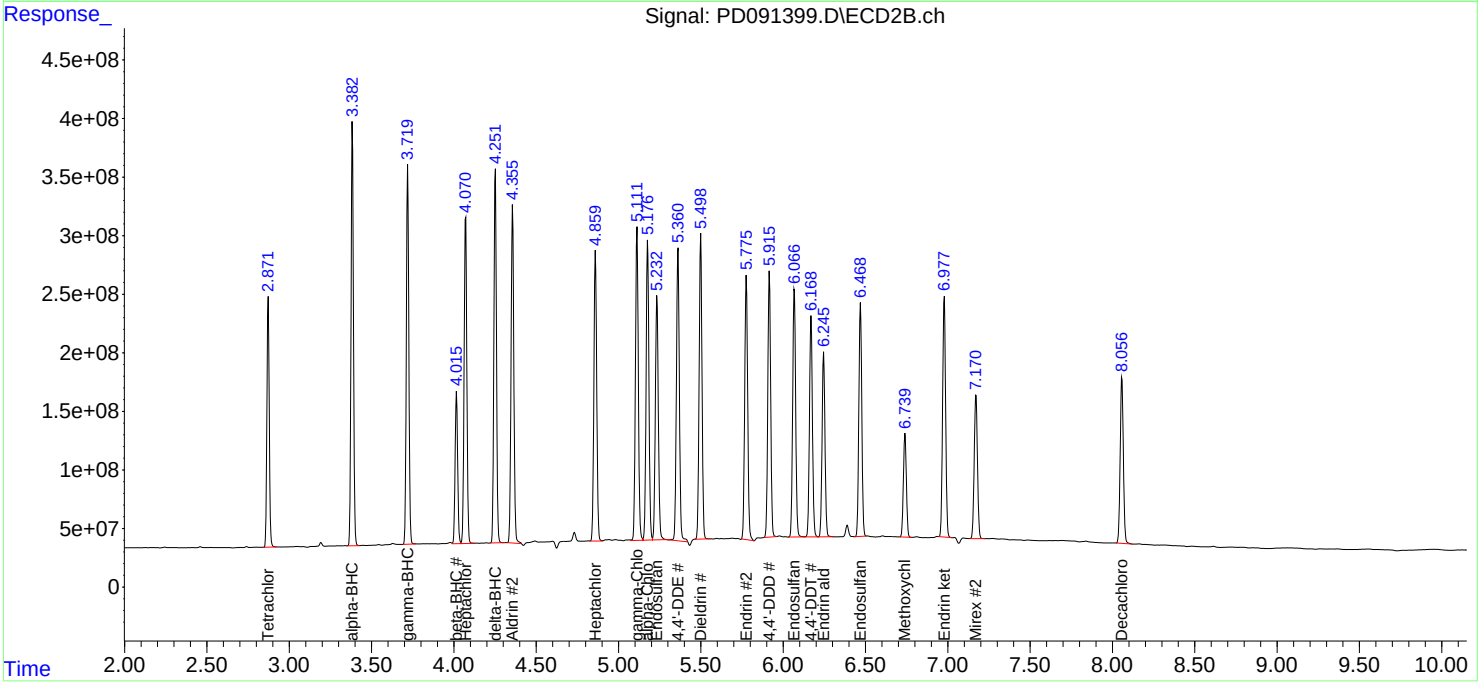
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 22:06
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:43:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 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 0.25µm





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Fax : 908 789 8922

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No. (PEM): PEM - PD091194.D **Date Analyzed:** 11/14/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 20:15

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.064	8.960	9.160	20.170	20.000	0.9
Tetrachloro-m-xylene	3.544	3.490	3.590	19.500	20.000	-2.5
alpha-BHC	3.993	3.940	4.040	8.250	10.000	-17.5
beta-BHC	4.511	4.460	4.560	9.240	10.000	-7.6
gamma-BHC (Lindane)	4.324	4.270	4.370	8.450	10.000	-15.5
Endrin	6.567	6.500	6.640	44.390	50.000	-11.2
4,4'-DDT	7.015	6.940	7.090	88.290	100.000	-11.7
Methoxychlor	7.487	7.420	7.560	207.040	250.000	-17.2

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No. (PEM): PEM - PD091194.D **Date Analyzed:** 11/14/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 20:15

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	8.059	7.960	8.160	19.620	20.000	-1.9
Tetrachloro-m-xylene	2.874	2.820	2.920	19.370	20.000	-3.2
alpha-BHC	3.385	3.330	3.440	9.380	10.000	-6.2
beta-BHC	4.018	3.970	4.070	9.530	10.000	-4.7
gamma-BHC (Lindane)	3.721	3.670	3.770	9.460	10.000	-5.4
Endrin	5.779	5.710	5.850	45.450	50.000	-9.1
4,4'-DDT	6.172	6.100	6.240	89.340	100.000	-10.7
Methoxychlor	6.742	6.670	6.810	186.630	250.000	-25.3

PEM

Data File: PD091194.D **Date Acquired** 11/14/2025 20:15

Operator: AR\AJ

ENDRIN BREAK DOWN

Column #1

Name	RT	Response	Response [E+EA+EK]	Response [EA+EK]	% Break Down
					Down
Endrin	6.57	220342338.4	243232929.5	22890591.1	**9.41**
Endrin aldehyde	6.91	5179237.826			
Endrin ketone	7.62	17711353.28			

Column #2

Name	RT	Response	Response [E+EA+EK]	Response [EA+EK]	% Break Down
Endrin #2	5.78	2053826744	2298027068	244200325	**10.63**
Endrin aldehyde #2	6.25	61443615.46			
Endrin ketone #2	6.98	182756709.2			

DDT BREAK DOWN

Column #1

Name	RT	Response	Response [DDT+DDE+DDD]	Response [DDE+DDD]	% Break Down
4,4'-DDT	7.01	365114982.7	402071544.1	36956561.3	**9.19**
4,4'-DDE	6.19	1068437.233			
4,4'-DDD	6.70	35888124.09			

Column #2

Name	RT	Response	Response [DDT+DDE+DDD]	Response [DDE+DDD]	% Break Down
4,4'-DDT #2	6.17	3496021709	3894922521	398900812	**10.24**
4,4'-DDE #2	5.36	8351296.931			
4,4'-DDD #2	5.92	390549515.4			

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:15
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/17/2025
Supervised By :Sohil Jodhani 11/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:48:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	67260764	709.4E6	19.504	19.367
28)	SA Decachlor...	9.064	8.059	100.5E6	776.5E6	20.172	19.621
	Target Compounds						
2)	A alpha-BHC	3.993	3.385	65992882	592.9E6	8.254	9.381
3)	MA gamma-BHC...	4.324	3.721	63139958	546.9E6	8.449	9.458
6)	B beta-BHC	4.511	4.018	26858838	229.1E6	9.244	9.533
12)	B 4,4'-DDE	6.188	5.362	1068437	8351297	0.184	0.156m
14)	MA Endrin	6.567	5.779	220.3E6	2053.8E6	44.393	45.446
16)	A 4,4'-DDD	6.698	5.918	35888124	390.5E6	7.307	7.992
17)	MA 4,4'-DDT	7.015	6.172	365.1E6	3496.0E6	88.288	89.338
18)	B Endrin al...	6.908	6.246	5179238	61443615	1.243m	1.741m#
20)	A Methoxychlor	7.487	6.742	450.2E6	3742.1E6	207.044	186.626
21)	B Endrin ke...	7.624	6.980	17711353	182.8E6	3.144	3.587

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:15
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

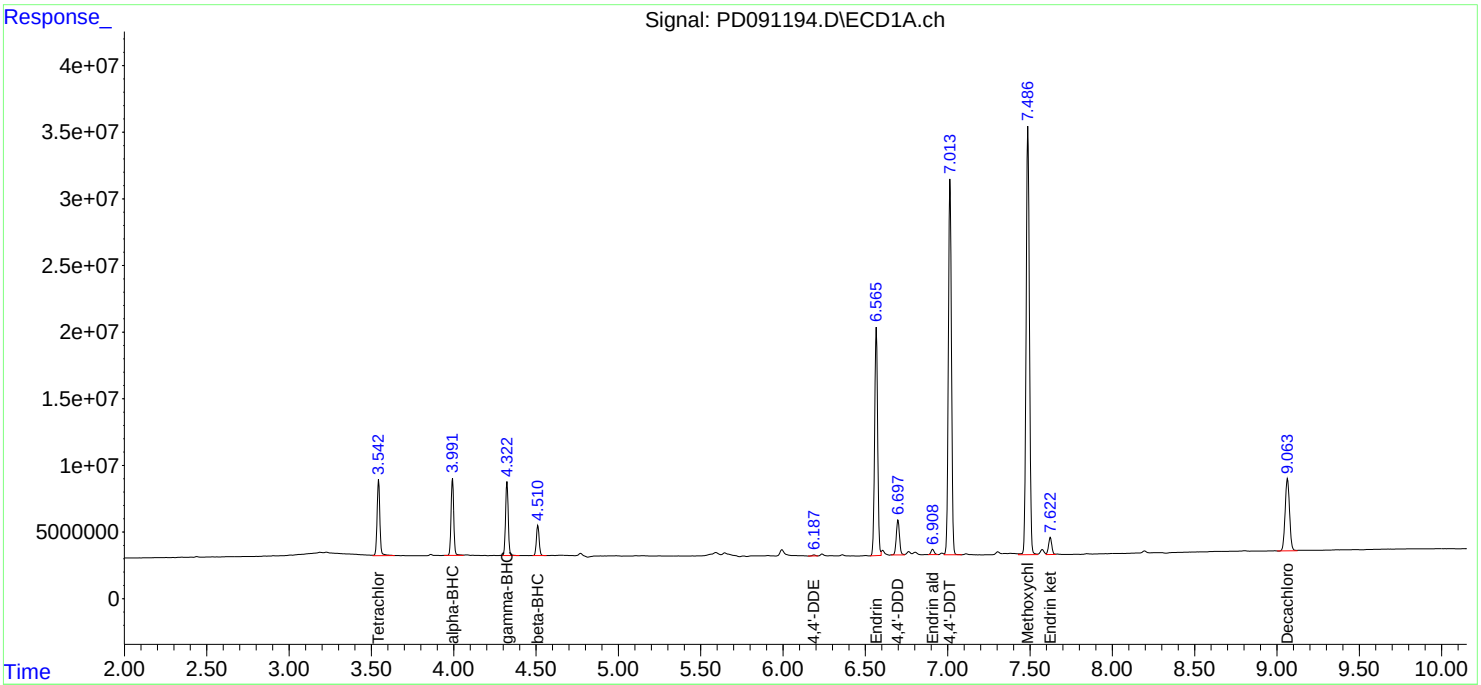
Instrument :
ECD_D
ClientSampleId :
PEM

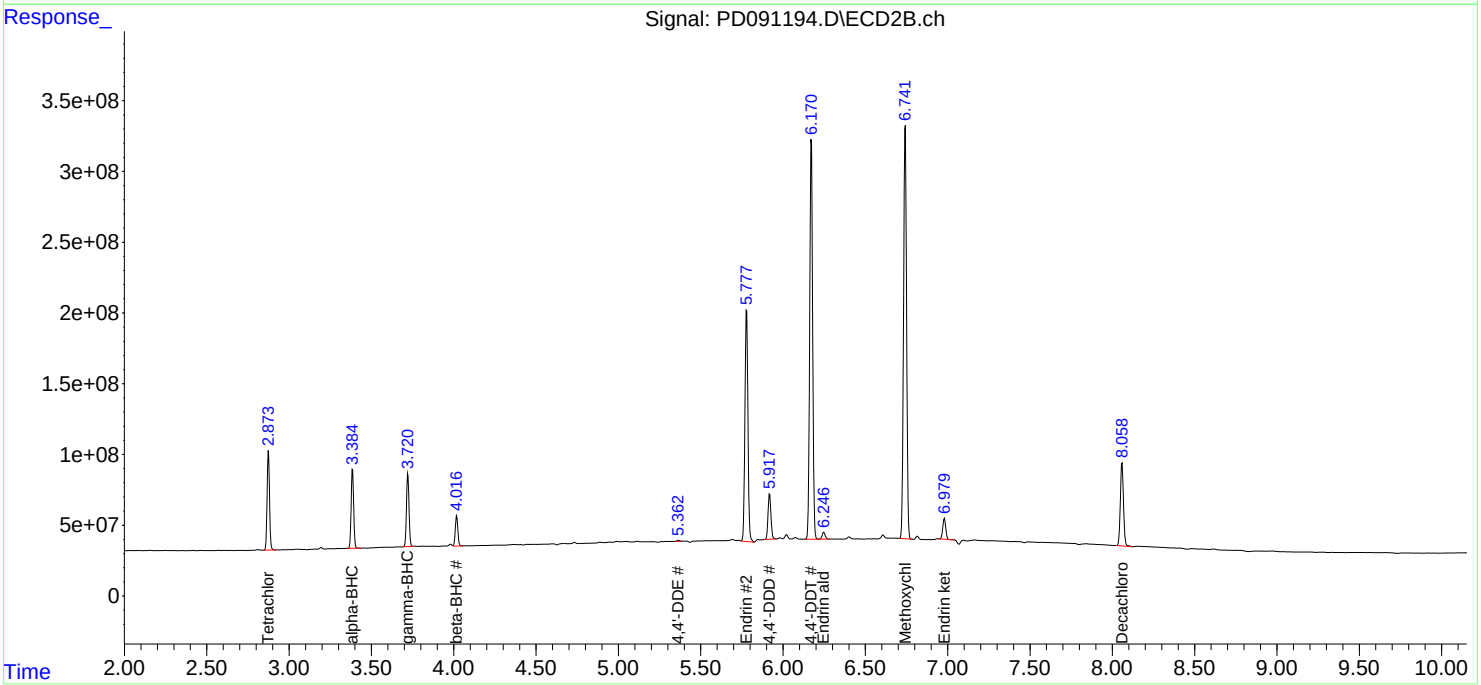
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 11/17/2025
Supervised By :Sohil Jodhani 11/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:48:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





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Fax : 908 789 8922

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No. (PEM): PEM - PD091368.D **Date Analyzed:** 11/26/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 09:38

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.062	8.960	9.160	20.260	20.000	1.3
Tetrachloro-m-xylene	3.542	3.490	3.590	20.280	20.000	1.4
alpha-BHC	3.991	3.940	4.040	8.590	10.000	-14.1
beta-BHC	4.509	4.460	4.560	9.700	10.000	-3.0
gamma-BHC (Lindane)	4.321	4.270	4.370	8.890	10.000	-11.1
Endrin	6.565	6.490	6.640	48.390	50.000	-3.2
4,4'-DDT	7.013	6.940	7.080	94.380	100.000	-5.6
Methoxychlor	7.486	7.420	7.560	214.940	250.000	-14.0

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No. (PEM): PEM - PD091368.D **Date Analyzed:** 11/26/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 09:38

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	8.057	7.960	8.160	23.330	20.000	16.7
Tetrachloro-m-xylene	2.872	2.820	2.920	21.930	20.000	9.7
alpha-BHC	3.383	3.330	3.430	10.660	10.000	6.6
beta-BHC	4.015	3.960	4.070	10.760	10.000	7.6
gamma-BHC (Lindane)	3.719	3.670	3.770	10.860	10.000	8.6
Endrin	5.775	5.700	5.850	54.560	50.000	9.1
4,4'-DDT	6.169	6.100	6.240	109.300	100.000	9.3
Methoxychlor	6.740	6.670	6.810	216.640	250.000	-13.3

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 09:38
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/01/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 11:08:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.872	69945232	803.3E6	20.282	21.931
28)	SA Decachlor...	9.062	8.057	100.9E6	923.1E6	20.257	23.326
	Target Compounds						
2)	A alpha-BHC	3.991	3.383	68664414	673.7E6	8.588	10.659
3)	MA gamma-BHC...	4.321	3.719	66468668	628.1E6	8.895	10.863
6)	B beta-BHC	4.509	4.015	28184050	258.6E6	9.700	10.762
12)	B 4,4'-DDE	6.187	5.360	1043307	13381206	0.180	0.250m#
14)	MA Endrin	6.565	5.775	240.2E6	2465.7E6	48.388	54.560
16)	A 4,4'-DDD	6.697	5.916	35401040	301.5E6	7.208	6.170
17)	MA 4,4'-DDT	7.013	6.169	390.3E6	4277.2E6	94.379	109.301
18)	B Endrin al...	6.906	6.245	3236854	48719022	0.777m	1.381 #
20)	A Methoxychlor	7.486	6.740	467.3E6	4343.9E6	214.937	216.639
21)	B Endrin ke...	7.622	6.976	14158926	190.3E6	2.513	3.734m#

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 09:38
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

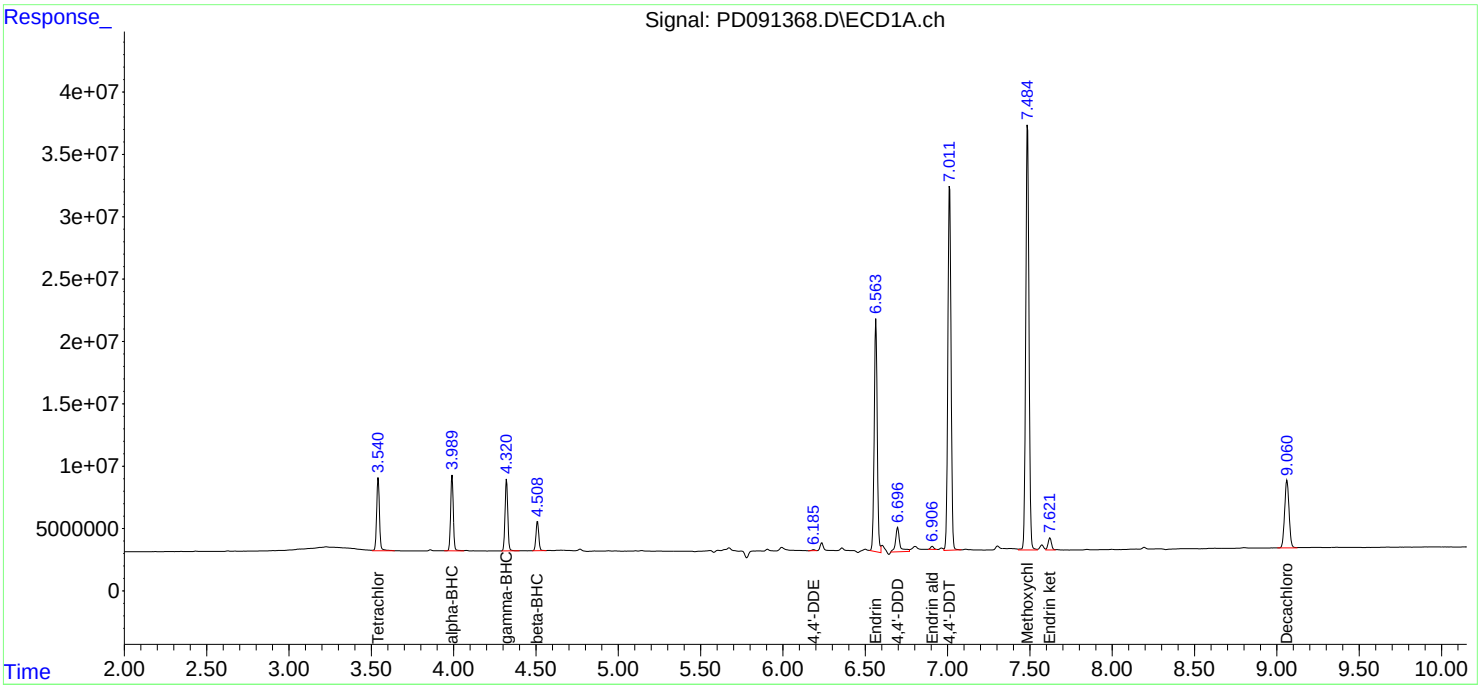
Instrument :
ECD_D
ClientSampleId :
PEM

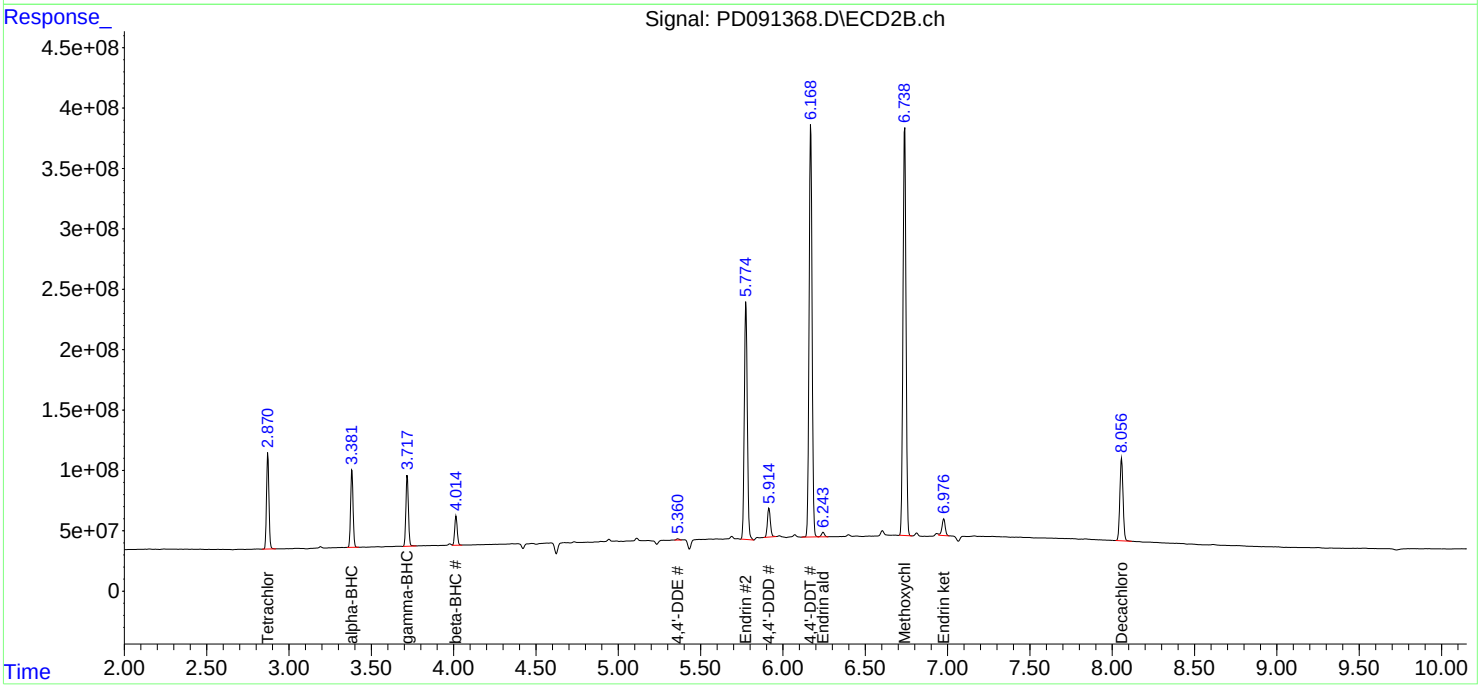
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/01/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 11:08:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





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

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No. (PEM): PEM - PD091389.D **Date Analyzed:** 11/26/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 18:27

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.062	8.960	9.160	18.250	20.000	-8.8
Tetrachloro-m-xylene	3.542	3.490	3.590	20.210	20.000	1.1
alpha-BHC	3.991	3.940	4.040	8.560	10.000	-14.4
beta-BHC	4.510	4.460	4.560	9.540	10.000	-4.6
gamma-BHC (Lindane)	4.322	4.270	4.370	8.830	10.000	-11.7
Endrin	6.564	6.490	6.630	45.910	50.000	-8.2
4,4'-DDT	7.013	6.940	7.080	91.810	100.000	-8.2
Methoxychlor	7.487	7.420	7.560	208.630	250.000	-16.5

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No. (PEM): PEM - PD091389.D **Date Analyzed:** 11/26/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 18:27

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	8.058	7.960	8.160	17.910	20.000	-10.5
Tetrachloro-m-xylene	2.873	2.820	2.920	21.540	20.000	7.7
alpha-BHC	3.384	3.330	3.430	10.480	10.000	4.8
beta-BHC	4.017	3.970	4.070	10.280	10.000	2.8
gamma-BHC (Lindane)	3.720	3.670	3.770	10.630	10.000	6.3
Endrin	5.777	5.710	5.850	55.750	50.000	11.5
4,4'-DDT	6.170	6.100	6.240	102.080	100.000	2.1
Methoxychlor	6.741	6.670	6.810	204.010	250.000	-18.4

PEM

Data File: PD091389.D **Date Acquired** 11/26/2025 18:27

Operator: AR\AJ

ENDRIN BREAK DOWN

Column #1

Name	**RT**	**Response**	**Response [E+EA+EK]**	**Response [EA+EK]**	**% Break Down** Down
Endrin	6.56	227865463.3	240639936.1	12774472.8	**5.31**
Endrin aldehyde	6.91	1004789.557			
Endrin ketone	7.62	11769683.25			

Column #2

Name	**RT**	**Response**	**Response [E+EA+EK]**	**Response [EA+EK]**	**% Break Down**
Endrin #2	5.78	2519644000	2650445210	130801209	**4.94**
Endrin aldehyde #2	6.25	28293117.27			
Endrin ketone #2	6.98	102508092.1			

DDT BREAK DOWN

Column #1

Name	**RT**	**Response**	**Response [DDT+DDE+DDD]**	**Response [DDE+DDD]**	**% Break Down**
4,4'-DDT	7.01	379664043.7	399633119.7	19969076.1	**5.00**
4,4'-DDE	0.00	0			
4,4'-DDD	6.70	19969076.08			

Column #2

Name	**RT**	**Response**	**Response [DDT+DDE+DDD]**	**Response [DDE+DDD]**	**% Break Down**
4,4'-DDT #2	6.17	3994571069	4254436099	259865031	**6.11**
4,4'-DDE #2	0.00	0			
4,4'-DDD #2	5.92	259865030.5			

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 18:27
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:39:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.873	69681354	788.8E6	20.206	21.535	
28)	SA Decachlor...	9.062	8.058	90931557	709.0E6	18.253	17.915	
	Target Compounds							
2)	A alpha-BHC	3.991	3.384	68454910	662.2E6	8.562	10.477	
3)	MA gamma-BHC...	4.322	3.720	65984357	614.6E6	8.830	10.629	
6)	B beta-BHC	4.510	4.017	27716982	247.0E6	9.539	10.282	
14)	MA Endrin	6.564	5.777	227.9E6	2519.6E6	45.908m	55.753	
16)	A 4,4'-DDD	6.696	5.917	19969076	259.9E6	4.066m	5.318	#
17)	MA 4,4'-DDT	7.013	6.170	379.7E6	3994.6E6	91.806	102.078	
18)	B Endrin al...	6.908	6.245	1004790	28293117	0.241m	0.802	#
20)	A Methoxychlor	7.487	6.741	453.6E6	4090.8E6	208.632	204.013	
21)	B Endrin ke...	7.624	6.978	11769683	102.5E6	2.089	2.012m	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 18:27
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

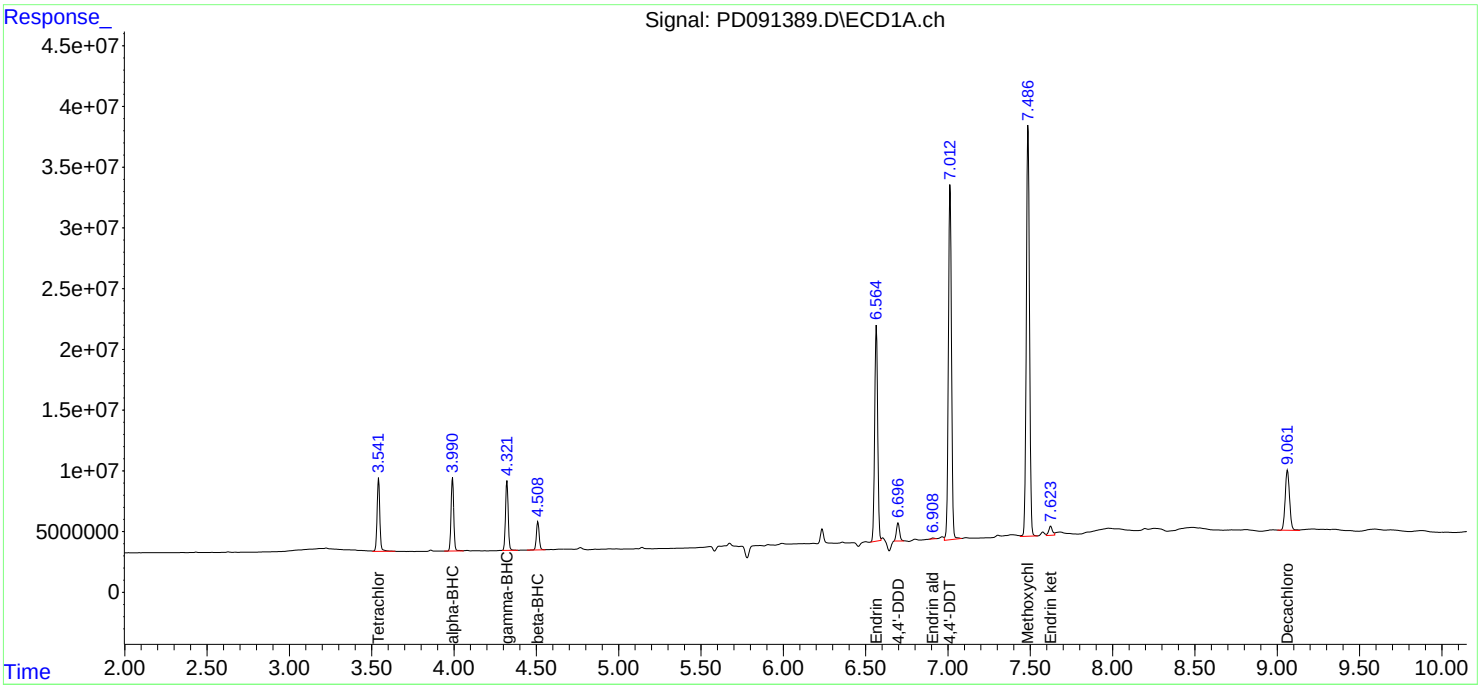
Instrument :
ECD_D
ClientSampleId :
PEM

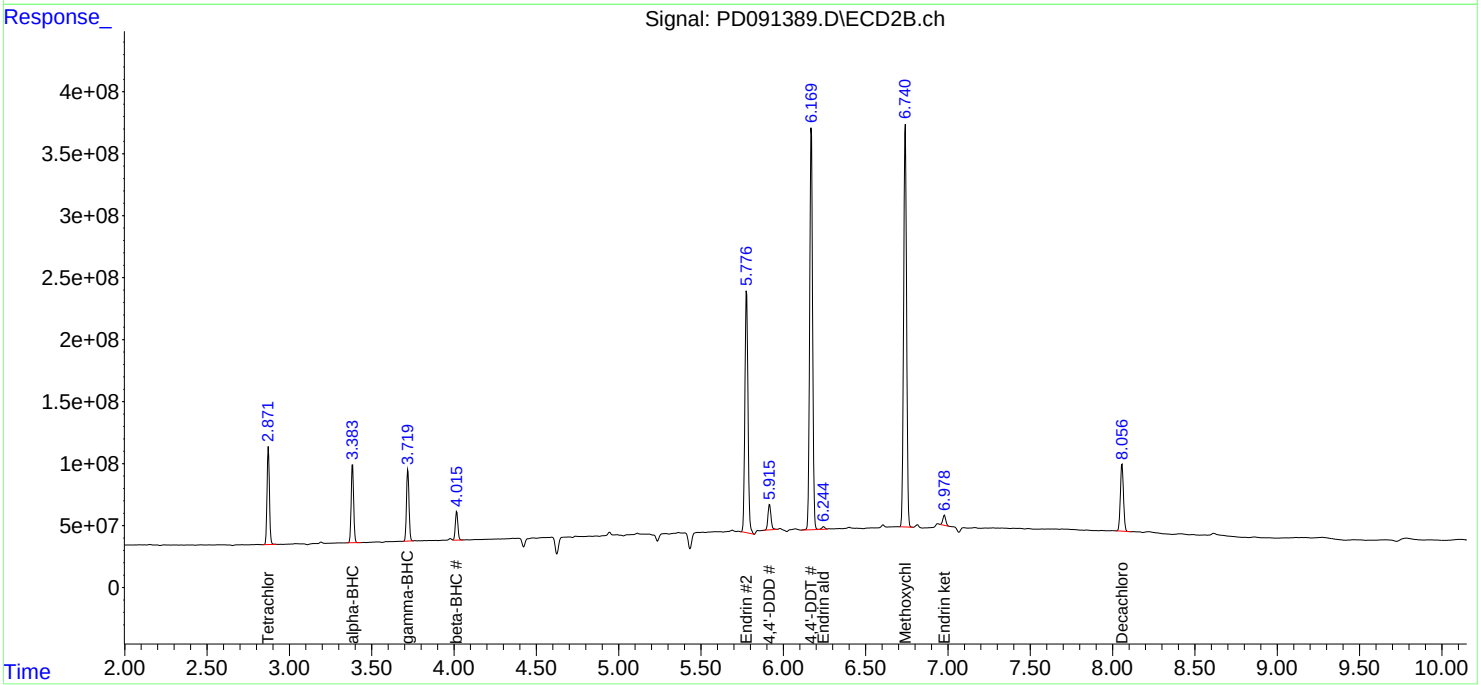
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:39:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Chromatographic Resolution Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091195.D
Acq On : 14 Nov 2025 20:43
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Title : GC Extractables
Last Update : Sat Nov 15 04:46:13 2025
Integrator: ChemStation

RT#1	RT#2	Resolution
3.544	5.939	100.00%
5.939	6.067	100.00%
6.067	6.189	100.00%
6.189	6.339	100.00%
6.339	7.143	100.00%
7.143	7.487	100.00%
7.487	7.624	100.00%
7.624	9.063	100.00%

Signal #2

2.874	5.114	100.00%
5.114	5.235	100.00%
5.235	5.363	100.00%
5.363	5.501	100.00%
5.501	6.471	100.00%
6.471	6.742	100.00%
6.742	6.980	100.00%
6.980	8.059	100.00%

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:43
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:48:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	59572378	631.9E6	17.274	17.250
28)	SA Decachlor...	9.063	8.059	86552368	667.6E6	17.373	16.869
	Target Compounds						
9)	A Endosulfan I	6.067	5.235	45261732	379.7E6	7.368	7.934
10)	B gamma-Chl...	5.939	5.114	49362700	455.8E6	7.593	8.344
12)	B 4,4'-DDE	6.189	5.363	87544052	881.3E6	15.095	16.491
13)	MA Dieldrin	6.339	5.501	96362551	874.4E6	14.905	16.100
19)	B Endosulfa...	7.143	6.471	78876117	723.4E6	15.331	16.134
20)	A Methoxychlor	7.487	6.742	154.5E6	1426.0E6	71.049	71.120
21)	B Endrin ke...	7.624	6.980	80568543	766.5E6	14.302	15.043

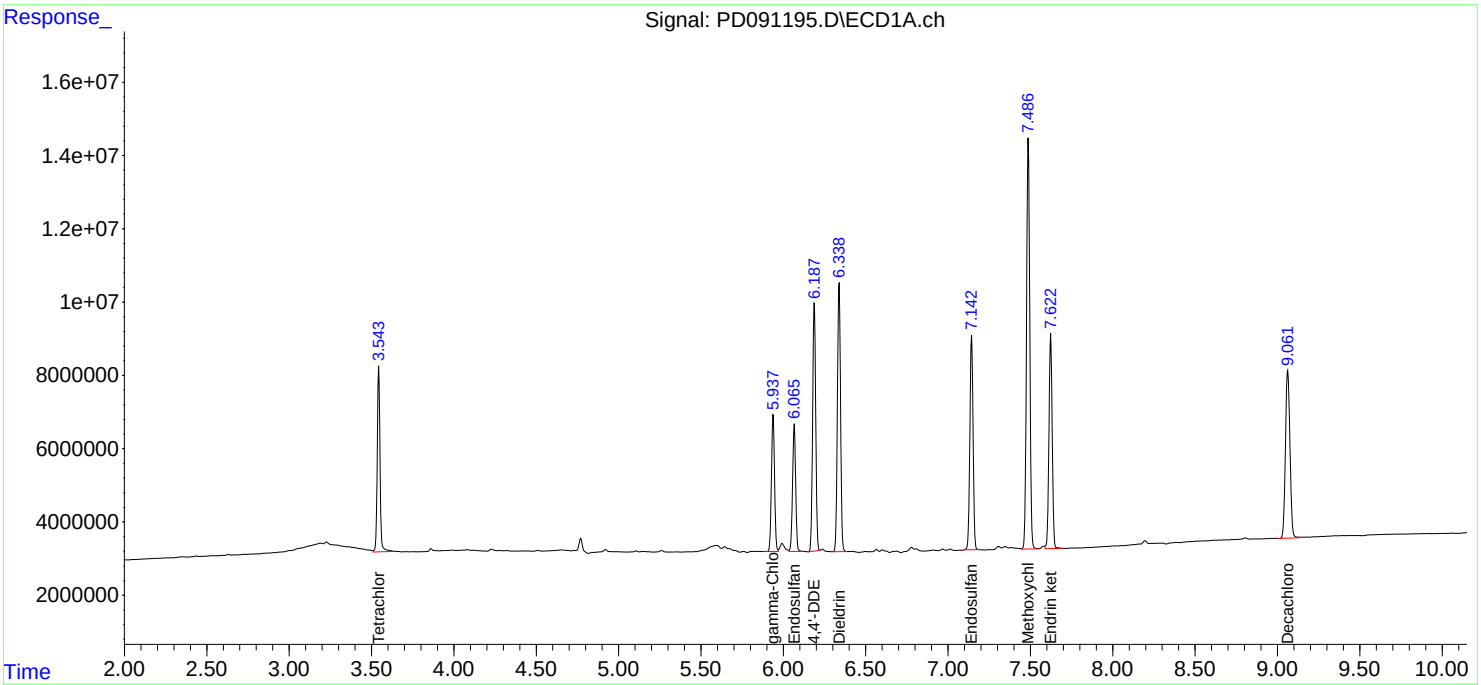
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

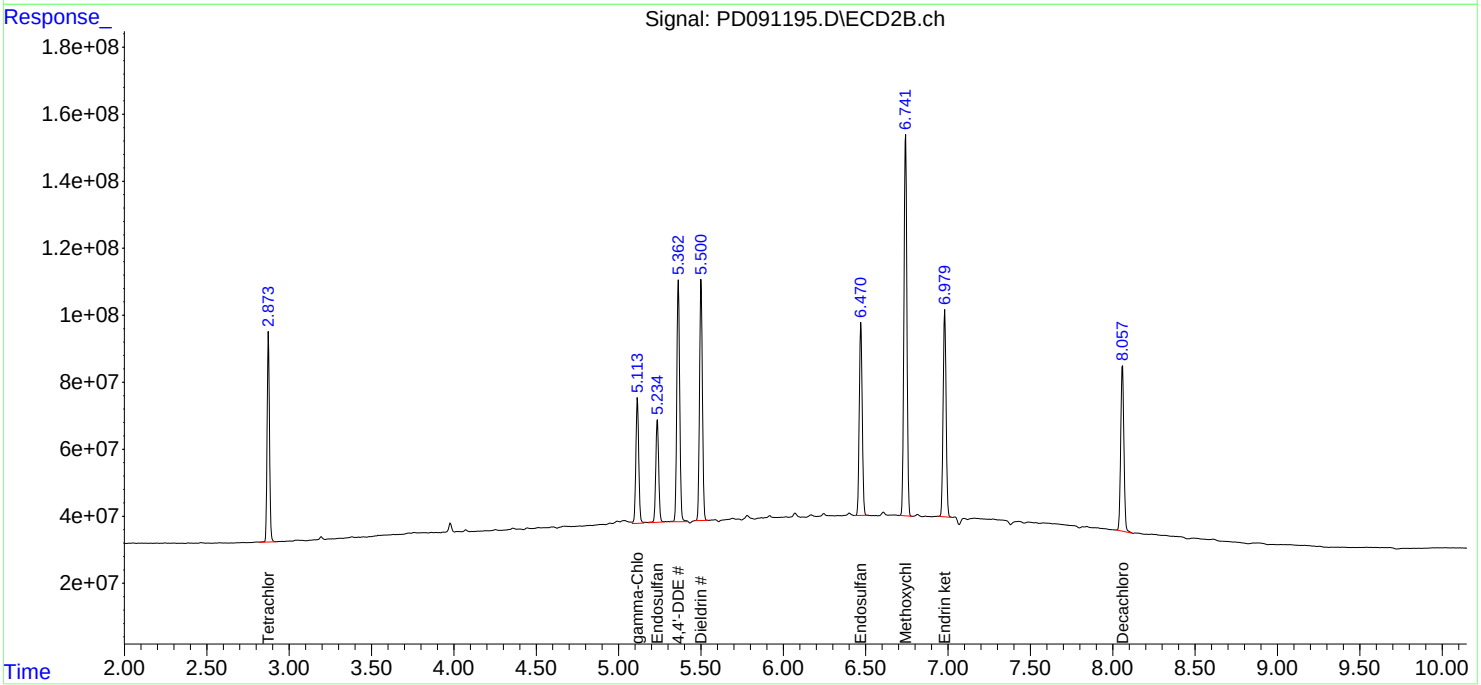
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:43
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:48:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





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

Analytical Sequence

Client: Remington & Vernick **SDG No.:** Q3719

Project: Saddler Property **Instrument ID:** ECD_D

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 11/14/2025 11/14/2025

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 #
I.BLK	I.BLK	11/14/2025	20:01	PD091193.D	9.06	3.54
PEM	PEM	11/14/2025	20:15	PD091194.D	9.06	3.54
RESCHK	RESCHK	11/14/2025	20:43	PD091195.D	9.06	3.54
PSTDICC100	PSTDICC100	11/14/2025	20:56	PD091196.D	9.06	3.54
PSTDICC075	PSTDICC075	11/14/2025	21:10	PD091197.D	9.06	3.54
PSTDICC050	PSTDICC050	11/14/2025	21:24	PD091198.D	9.06	3.54
PSTDICC025	PSTDICC025	11/14/2025	21:37	PD091199.D	9.07	3.54
PSTDICC005	PSTDICC005	11/14/2025	21:51	PD091200.D	9.06	3.54
PCHLORICC500	PCHLORICC500	11/14/2025	22:32	PD091203.D	9.06	3.54
PTOXICC500	PTOXICC500	11/14/2025	23:40	PD091208.D	9.06	3.54
I.BLK	I.BLK	11/26/2025	09:24	PD091367.D	9.06	3.54
PEM	PEM	11/26/2025	09:38	PD091368.D	9.06	3.54
PSTDCCC050	PSTDCCC050	11/26/2025	09:52	PD091369.D	9.06	3.54
PB170740BL	PB170740BL	11/26/2025	13:44	PD091372.D	9.08	3.55
PB170740BS	PB170740BS	11/26/2025	14:15	PD091373.D	9.07	3.55
I.BLK	I.BLK	11/26/2025	15:10	PD091377.D	9.06	3.54
PSTDCCC050	PSTDCCC050	11/26/2025	15:56	PD091378.D	9.06	3.54
SB-1125-10A	Q3719-01	11/26/2025	16:11	PD091379.D	9.07	3.55
SB-1125-10B	Q3719-02	11/26/2025	16:25	PD091380.D	9.06	3.54
SB-1125-11A	Q3719-03	11/26/2025	16:38	PD091381.D	9.06	3.54
SB-1125-11B	Q3719-04	11/26/2025	16:52	PD091382.D	9.06	3.54
SB-1125-12A	Q3719-05	11/26/2025	17:06	PD091383.D	9.06	3.54
SB-1125-12B	Q3719-06	11/26/2025	17:19	PD091384.D	9.06	3.54
SB-1125-14A	Q3719-07	11/26/2025	17:33	PD091385.D	9.06	3.54
SB-1125-14B	Q3719-08	11/26/2025	17:47	PD091386.D	9.06	3.54
SB-1125-15A	Q3719-09	11/26/2025	18:00	PD091387.D	9.06	3.54
I.BLK	I.BLK	11/26/2025	18:14	PD091388.D	9.06	3.54
PEM	PEM	11/26/2025	18:27	PD091389.D	9.06	3.54
PSTDCCC050	PSTDCCC050	11/26/2025	18:41	PD091390.D	9.06	3.54
SB-1125-15B	Q3719-10	11/26/2025	19:08	PD091391.D	9.06	3.54
SB-1125-15BMS	Q3719-10MS	11/26/2025	19:22	PD091392.D	9.06	3.54
SB-1125-15BMSD	Q3719-10MSD	11/26/2025	19:36	PD091393.D	9.06	3.54
SB-1125-16A	Q3719-11	11/26/2025	19:49	PD091394.D	9.06	3.54
SB-1125-16B	Q3719-12	11/26/2025	20:03	PD091395.D	9.06	3.54
SB-1125-17A	Q3719-13	11/26/2025	20:16	PD091396.D	9.06	3.54
SB-1125-17B	Q3719-14	11/26/2025	20:30	PD091397.D	9.06	3.54
I.BLK	I.BLK	11/26/2025	20:44	PD091398.D	9.06	3.54
PSTDCCC050	PSTDCCC050	11/26/2025	20:57	PD091399.D	9.06	3.54

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Analytical Sequence

Client: Remington & Vernick **SDG No.:** Q3719

Project: Saddler Property **Instrument ID:** ECD_D

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 11/14/2025 11/14/2025

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 #
I.BLK	I.BLK	11/14/2025	20:01	PD091193.D	8.06	2.88
PEM	PEM	11/14/2025	20:15	PD091194.D	8.06	2.87
RESCHK	RESCHK	11/14/2025	20:43	PD091195.D	8.06	2.87
PSTDICC100	PSTDICC100	11/14/2025	20:56	PD091196.D	8.06	2.87
PSTDICC075	PSTDICC075	11/14/2025	21:10	PD091197.D	8.06	2.87
PSTDICC050	PSTDICC050	11/14/2025	21:24	PD091198.D	8.06	2.87
PSTDICC025	PSTDICC025	11/14/2025	21:37	PD091199.D	8.06	2.87
PSTDICC005	PSTDICC005	11/14/2025	21:51	PD091200.D	8.06	2.87
PCHLORICC500	PCHLORICC500	11/14/2025	22:32	PD091203.D	8.06	2.87
PTOXICC500	PTOXICC500	11/14/2025	23:40	PD091208.D	8.06	2.87
I.BLK	I.BLK	11/26/2025	09:24	PD091367.D	8.06	2.87
PEM	PEM	11/26/2025	09:38	PD091368.D	8.06	2.87
PSTDCCC050	PSTDCCC050	11/26/2025	09:52	PD091369.D	8.06	2.87
PB170740BL	PB170740BL	11/26/2025	13:44	PD091372.D	8.06	2.87
PB170740BS	PB170740BS	11/26/2025	14:15	PD091373.D	8.06	2.87
I.BLK	I.BLK	11/26/2025	15:10	PD091377.D	8.06	2.87
PSTDCCC050	PSTDCCC050	11/26/2025	15:56	PD091378.D	8.06	2.87
SB-1125-10A	Q3719-01	11/26/2025	16:11	PD091379.D	8.06	2.87
SB-1125-10B	Q3719-02	11/26/2025	16:25	PD091380.D	8.06	2.87
SB-1125-11A	Q3719-03	11/26/2025	16:38	PD091381.D	8.06	2.87
SB-1125-11B	Q3719-04	11/26/2025	16:52	PD091382.D	8.06	2.87
SB-1125-12A	Q3719-05	11/26/2025	17:06	PD091383.D	8.06	2.87
SB-1125-12B	Q3719-06	11/26/2025	17:19	PD091384.D	8.08	2.89
SB-1125-14A	Q3719-07	11/26/2025	17:33	PD091385.D	8.06	2.87
SB-1125-14B	Q3719-08	11/26/2025	17:47	PD091386.D	8.06	2.87
SB-1125-15A	Q3719-09	11/26/2025	18:00	PD091387.D	8.06	2.87
I.BLK	I.BLK	11/26/2025	18:14	PD091388.D	8.06	2.87
PEM	PEM	11/26/2025	18:27	PD091389.D	8.06	2.87
PSTDCCC050	PSTDCCC050	11/26/2025	18:41	PD091390.D	8.06	2.87
SB-1125-15B	Q3719-10	11/26/2025	19:08	PD091391.D	8.06	2.87
SB-1125-15BMS	Q3719-10MS	11/26/2025	19:22	PD091392.D	8.06	2.87
SB-1125-15BMSD	Q3719-10MSD	11/26/2025	19:36	PD091393.D	8.06	2.87
SB-1125-16A	Q3719-11	11/26/2025	19:49	PD091394.D	8.06	2.87
SB-1125-16B	Q3719-12	11/26/2025	20:03	PD091395.D	8.06	2.87
SB-1125-17A	Q3719-13	11/26/2025	20:16	PD091396.D	8.06	2.87
SB-1125-17B	Q3719-14	11/26/2025	20:30	PD091397.D	8.06	2.87
I.BLK	I.BLK	11/26/2025	20:44	PD091398.D	8.06	2.87
PSTDCCC050	PSTDCCC050	11/26/2025	20:57	PD091399.D	8.06	2.87

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170740BS

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: PB170740BS **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDD	1	6.70	6.65	6.75	14.7	13.3
	2	5.92	5.87	5.97	16.8	
4,4'-DDE	1	6.19	6.14	6.24	14.9	14.3
	2	5.36	5.31	5.41	17.2	
4,4'-DDT	1	7.02	6.97	7.07	16.0	17.1
	2	6.17	6.12	6.22	19.0	
alpha-BHC	1	4.00	3.95	4.05	14.6	10.4
	2	3.38	3.33	3.43	16.2	
Aldrin	1	5.27	5.22	5.32	14.8	13.2
	2	4.36	4.31	4.41	16.9	
alpha-Chlordane	1	6.02	5.97	6.07	14.1	20.4
	2	5.18	5.13	5.23	17.3	
Endosulfan II	1	6.78	6.73	6.83	15.1	14.2
	2	6.07	6.02	6.12	17.4	
Endosulfan sulfate	1	7.15	7.10	7.20	14.7	18
	2	6.47	6.42	6.52	17.6	
beta-BHC	1	4.52	4.47	4.57	14.3	14.3
	2	4.02	3.97	4.07	16.5	
delta-BHC	1	4.76	4.71	4.81	14.3	10
	2	4.25	4.20	4.30	15.8	
Endosulfan I	1	6.07	6.02	6.12	14.8	14.4
	2	5.24	5.19	5.29	17.1	
Dieldrin	1	6.34	6.29	6.39	15.1	13.6
	2	5.50	5.45	5.55	17.3	
Endrin aldehyde	1	6.91	6.86	6.96	14.8	16.7
	2	6.25	6.20	6.30	17.5	
Methoxychlor	1	7.49	7.44	7.54	15.2	18.5
	2	6.74	6.69	6.79	18.3	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170740BS

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: PB170740BS **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endrin ketone	1	7.63	7.58	7.68	15.0	17.1
	2	6.98	6.93	7.03	17.8	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	14.7	10.9
	2	3.72	3.67	3.77	16.4	
Heptachlor	1	4.93	4.88	4.98	14.9	10.8
	2	4.07	4.02	4.12	16.6	
Heptachlor epoxide	1	5.69	5.64	5.74	14.7	15.1
	2	4.86	4.81	4.91	17.1	
gamma-Chlordane	1	5.94	5.89	5.99	14.9	15.5
	2	5.11	5.06	5.16	17.4	
Endrin	1	6.57	6.52	6.62	15.2	15.8
	2	5.78	5.73	5.83	17.8	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-10A

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-01 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDD	1	6.70	6.65	6.75	0.88	12.1
	2	5.92	5.87	5.97	0.78	
4,4'-DDT	1	7.02	6.97	7.07	1.10	66.7
	2	6.17	6.12	6.22	2.20	
Heptachlor epoxide	1	5.68	5.63	5.73	0.41	34.8
	2	4.86	4.81	4.91	0.59	
gamma-Chlordane	1	5.94	5.89	5.99	0.82	13.1
	2	5.11	5.06	5.16	0.72	
alpha-Chlordane	1	6.03	5.98	6.08	1.60	54.3
	2	5.18	5.13	5.23	0.92	
4,4'-DDE	1	6.19	6.14	6.24	1.90	27.3
	2	5.36	5.31	5.41	2.50	
Dieldrin	1	6.34	6.29	6.39	0.52	78.5
	2	5.50	5.45	5.55	1.20	
Endrin	1	6.57	6.52	6.62	0.21	44.7
	2	5.78	5.73	5.83	0.32	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-10B

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-02 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDD	1	6.70	6.65	6.75	0.48	4.1
	2	5.92	5.87	5.97	0.46	
4,4'-DDT	1	7.01	6.96	7.06	0.41	78.2
	2	6.17	6.12	6.22	0.93	
alpha-Chlordane	1	6.02	5.97	6.07	0.86	97.3
	2	5.18	5.13	5.23	0.30	
4,4'-DDE	1	6.19	6.14	6.24	1.40	35.3
	2	5.36	5.31	5.41	2.00	
Dieldrin	1	6.34	6.29	6.39	0.17	83.1
	2	5.50	5.45	5.55	0.42	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-12A

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-05 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDD	1	6.70	6.65	6.75	1.90	5.1
	2	5.92	5.87	5.97	2.00	
4,4'-DDT	1	7.01	6.96	7.06	2.30	122
	2	6.17	6.12	6.22	9.50	
Heptachlor epoxide	1	5.68	5.63	5.73	0.46	36.5
	2	4.86	4.81	4.91	0.32	
gamma-Chlordane	1	5.94	5.89	5.99	1.10	30.8
	2	5.11	5.06	5.16	1.50	
alpha-Chlordane	1	6.02	5.97	6.07	2.30	24.4
	2	5.18	5.13	5.23	1.80	
4,4'-DDE	1	6.19	6.14	6.24	2.60	0
	2	5.36	5.31	5.41	2.60	
Dieldrin	1	6.34	6.29	6.39	3.20	73.3
	2	5.50	5.45	5.55	6.90	
Endrin	1	6.57	6.52	6.62	0.58	93.7
	2	5.78	5.73	5.83	1.60	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-14A

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-07 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDT	1	7.01	6.96	7.06	1.60	66.7
	2	6.17	6.12	6.22	3.20	
4,4'-DDE	1	6.19	6.14	6.24	0.87	46.3
	2	5.36	5.31	5.41	1.40	
Dieldrin	1	6.34	6.29	6.39	0.85	25.2
	2	5.50	5.45	5.55	1.10	
Endrin	1	6.57	6.52	6.62	0.26	108.6
	2	5.78	5.73	5.83	0.86	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-14B

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-08 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDT	1	7.01	6.96	7.06	1.80	20
	2	6.17	6.12	6.22	2.20	
4,4'-DDE	1	6.19	6.14	6.24	0.72	49.5
	2	5.36	5.31	5.41	1.20	
Endrin	1	6.57	6.52	6.62	0.27	23.3
	2	5.78	5.73	5.83	0.34	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-15A

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-09 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDD	1	6.69	6.64	6.74	0.88	60.7
	2	5.92	5.87	5.97	0.47	
4,4'-DDT	1	7.01	6.96	7.06	7.90	18.4
	2	6.17	6.12	6.22	9.50	
4,4'-DDE	1	6.19	6.14	6.24	8.10	20
	2	5.36	5.31	5.41	9.90	
Dieldrin	1	6.34	6.29	6.39	0.19	139.9
	2	5.50	5.45	5.55	1.10	
Endrin	1	6.56	6.51	6.61	0.68	6.9
	2	5.78	5.73	5.83	0.64	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-15B

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-10 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDT	1	7.01	6.96	7.06	0.89	63
	2	6.17	6.12	6.22	1.70	
4,4'-DDE	1	6.19	6.14	6.24	2.00	33.3
	2	5.36	5.31	5.41	2.80	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-15BMS

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-10MS **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endosulfan II	1	6.78	6.73	6.83	15.8	17.9
	2	6.07	6.02	6.12	18.9	
4,4'-DDD	1	6.70	6.65	6.75	16.9	0
	2	5.92	5.87	5.97	16.9	
4,4'-DDT	1	7.01	6.96	7.06	19.2	13.6
	2	6.17	6.12	6.22	22.0	
Endosulfan sulfate	1	7.14	7.09	7.19	16.1	13.3
	2	6.47	6.42	6.52	18.4	
alpha-BHC	1	3.99	3.94	4.04	17.7	5
	2	3.38	3.33	3.43	18.6	
Aldrin	1	5.26	5.21	5.31	17.5	5.6
	2	4.36	4.31	4.41	18.5	
beta-BHC	1	4.51	4.46	4.56	16.7	11.3
	2	4.02	3.97	4.07	18.7	
delta-BHC	1	4.76	4.71	4.81	18.1	3.3
	2	4.25	4.20	4.30	18.7	
Endosulfan I	1	6.07	6.02	6.12	17.3	4.5
	2	5.24	5.19	5.29	18.1	
alpha-Chlordane	1	6.02	5.97	6.07	16.3	16.9
	2	5.18	5.13	5.23	19.3	
4,4'-DDE	1	6.19	6.14	6.24	19.1	10
	2	5.36	5.31	5.41	21.1	
Dieldrin	1	6.34	6.29	6.39	17.4	10.4
	2	5.50	5.45	5.55	19.3	
Endrin	1	6.57	6.52	6.62	18.6	8.7
	2	5.78	5.73	5.83	20.3	
Endrin aldehyde	1	6.91	6.86	6.96	16.1	11.7
	2	6.25	6.20	6.30	18.1	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-15BMS

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-10MS **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Methoxychlor	1	7.48	7.43	7.53	16.9	13.8
	2	6.74	6.69	6.79	19.4	
Endrin ketone	1	7.62	7.57	7.67	16.2	3.6
	2	6.98	6.93	7.03	16.8	
gamma-BHC (Lindane)	1	4.32	4.27	4.37	18.2	2.2
	2	3.72	3.67	3.77	18.6	
Heptachlor	1	4.92	4.87	4.97	17.6	7.1
	2	4.07	4.02	4.12	18.9	
Heptachlor epoxide	1	5.68	5.63	5.73	17.2	11
	2	4.86	4.81	4.91	19.2	
gamma-Chlordane	1	5.94	5.89	5.99	16.9	11.7
	2	5.11	5.06	5.16	19.0	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-15BMSD

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-10MSD **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endosulfan II	1	6.78	6.73	6.83	17.3	15
	2	6.07	6.02	6.12	20.1	
4,4'-DDD	1	6.70	6.65	6.75	18.0	0.6
	2	5.92	5.87	5.97	17.9	
4,4'-DDT	1	7.01	6.96	7.06	20.6	13.2
	2	6.17	6.12	6.22	23.5	
Endrin aldehyde	1	6.91	6.86	6.96	17.1	11.6
	2	6.25	6.20	6.30	19.2	
Endosulfan sulfate	1	7.14	7.09	7.19	17.2	13
	2	6.47	6.42	6.52	19.6	
Methoxychlor	1	7.49	7.44	7.54	19.0	7.1
	2	6.74	6.69	6.79	20.4	
Endrin ketone	1	7.62	7.57	7.67	17.3	4.5
	2	6.98	6.93	7.03	18.1	
alpha-BHC	1	3.99	3.94	4.04	18.7	5.2
	2	3.38	3.33	3.43	19.7	
gamma-BHC (Lindane)	1	4.32	4.27	4.37	19.5	1
	2	3.72	3.67	3.77	19.7	
Heptachlor	1	4.92	4.87	4.97	18.6	6.8
	2	4.07	4.02	4.12	19.9	
Aldrin	1	5.26	5.21	5.31	18.4	5.8
	2	4.36	4.31	4.41	19.5	
beta-BHC	1	4.51	4.46	4.56	17.7	11.2
	2	4.02	3.97	4.07	19.8	
delta-BHC	1	4.76	4.71	4.81	19.4	2
	2	4.25	4.20	4.30	19.8	
Heptachlor epoxide	1	5.68	5.63	5.73	18.1	10.5
	2	4.86	4.81	4.91	20.1	

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Fax : 908 789 8922

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-15BMSD

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-10MSD **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endosulfan I	1	6.07	6.02	6.12	18.4	2.7
	2	5.24	5.19	5.29	18.9	
gamma-Chlordane	1	5.94	5.89	5.99	18.1	10.5
	2	5.11	5.06	5.16	20.1	
alpha-Chlordane	1	6.02	5.97	6.07	17.3	16
	2	5.18	5.13	5.23	20.3	
4,4'-DDE	1	6.19	6.14	6.24	20.3	9.4
	2	5.36	5.31	5.41	22.3	
Dieldrin	1	6.34	6.29	6.39	18.5	9.8
	2	5.50	5.45	5.55	20.4	
Endrin	1	6.57	6.52	6.62	19.9	10.5
	2	5.78	5.73	5.83	22.1	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-16A

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-11 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDT	1	7.01	6.96	7.06	1.30	66.7
	2	6.17	6.12	6.22	2.60	
4,4'-DDE	1	6.19	6.14	6.24	0.95	44.5
	2	5.36	5.31	5.41	1.50	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-16B

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-12 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDT	1	7.01	6.96	7.06	0.52	54.3
	2	6.17	6.12	6.22	0.90	
4,4'-DDE	1	6.19	6.14	6.24	0.35	51.2
	2	5.36	5.31	5.41	0.60	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-17A

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-13 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDT	1	7.01	6.96	7.06	1.30	20.7
	2	6.17	6.12	6.22	1.60	
Heptachlor	1	4.92	4.87	4.97	0.78	5.8
	2	4.07	4.02	4.12	0.82	
Aldrin	1	5.26	5.21	5.31	2.10	35.3
	2	4.36	4.31	4.41	3.00	
gamma-Chlordane	1	5.94	5.89	5.99	2.40	52.6
	2	5.11	5.06	5.16	1.40	
alpha-Chlordane	1	6.02	5.97	6.07	4.50	46.6
	2	5.18	5.13	5.23	2.80	
4,4'-DDE	1	6.19	6.14	6.24	1.00	51.9
	2	5.36	5.31	5.41	1.70	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1125-17B

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3719

Lab Sample ID: Q3719-14 **Date(s) Analyzed:** 11/26/2025 11/26/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDT	1	7.01	6.96	7.06	0.78	33.9
	2	6.17	6.12	6.22	1.10	
Heptachlor	1	4.92	4.87	4.97	1.10	8.7
	2	4.07	4.02	4.12	1.20	
Aldrin	1	5.26	5.21	5.31	2.10	17.4
	2	4.36	4.31	4.41	2.50	
gamma-Chlordane	1	5.94	5.89	5.99	2.90	41.7
	2	5.11	5.06	5.16	1.90	
alpha-Chlordane	1	6.02	5.97	6.07	5.50	47.2
	2	5.18	5.13	5.23	3.40	
4,4'-DDE	1	6.19	6.14	6.24	0.90	36
	2	5.36	5.31	5.41	1.30	

QC SAMPLE DATA

Raw Data: **PD091372.D**

Alliance TECHNICAL GROUP
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Fax : 908 789 8922

Report of Analysis

Client:	Remington & Vernick	Date Collected:	
Project:	Saddler Property	Date Received:	
Client Sample ID:	PB170740BL	SDG No.:	Q3719
Lab Sample ID:	PB170740BL	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.13	U	1	0.13	1.70	ug/kg	11/26/25 13:44	PB170740
319-85-7	beta-BHC	0.18	U	1	0.18	1.70	ug/kg	11/26/25 13:44	PB170740
319-86-8	delta-BHC	0.39	U	1	0.39	1.70	ug/kg	11/26/25 13:44	PB170740
58-89-9	gamma-BHC (Lindane)	0.14	U	1	0.14	1.70	ug/kg	11/26/25 13:44	PB170740
76-44-8	Heptachlor	0.12	U	1	0.12	1.70	ug/kg	11/26/25 13:44	PB170740
309-00-2	Aldrin	0.12	U	1	0.12	1.70	ug/kg	11/26/25 13:44	PB170740
1024-57-3	Heptachlor epoxide	0.19	U	1	0.19	1.70	ug/kg	11/26/25 13:44	PB170740
959-98-8	Endosulfan I	0.14	U	1	0.14	1.70	ug/kg	11/26/25 13:44	PB170740
60-57-1	Dieldrin	0.14	U	1	0.14	1.70	ug/kg	11/26/25 13:44	PB170740
72-55-9	4,4-DDE	0.14	U	1	0.14	1.70	ug/kg	11/26/25 13:44	PB170740
72-20-8	Endrin	0.14	U	1	0.14	1.70	ug/kg	11/26/25 13:44	PB170740
33213-65-9	Endosulfan II	0.29	U	1	0.29	1.70	ug/kg	11/26/25 13:44	PB170740
72-54-8	4,4-DDD	0.15	U	1	0.15	1.70	ug/kg	11/26/25 13:44	PB170740
1031-07-8	Endosulfan Sulfate	0.13	U	1	0.13	1.70	ug/kg	11/26/25 13:44	PB170740
50-29-3	4,4-DDT	0.14	U	1	0.14	1.70	ug/kg	11/26/25 13:44	PB170740
72-43-5	Methoxychlor	0.37	U	1	0.37	1.70	ug/kg	11/26/25 13:44	PB170740
53494-70-5	Endrin ketone	0.19	U	1	0.19	1.70	ug/kg	11/26/25 13:44	PB170740
7421-93-4	Endrin aldehyde	0.37	U	1	0.37	1.70	ug/kg	11/26/25 13:44	PB170740
5103-71-9	alpha-Chlordane	0.12	U	1	0.12	1.70	ug/kg	11/26/25 13:44	PB170740
5103-74-2	gamma-Chlordane	0.15	U	1	0.15	1.70	ug/kg	11/26/25 13:44	PB170740
8001-35-2	Toxaphene	5.40	U	1	5.40	33.0	ug/kg	11/26/25 13:44	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	24.6			10 - 143	123%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.9			10 - 131	109%	SPK: 20		

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

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

Sample Results: **PD091372.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 13:44
Operator : AR\AJ
Sample : PB170740BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170740BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 12:12:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.549	2.871	65723210	800.6E6	19.058	21.856
28)	SA Decachlor...	9.075	8.060	104.8E6	975.7E6	21.026	24.654
	Target Compounds						

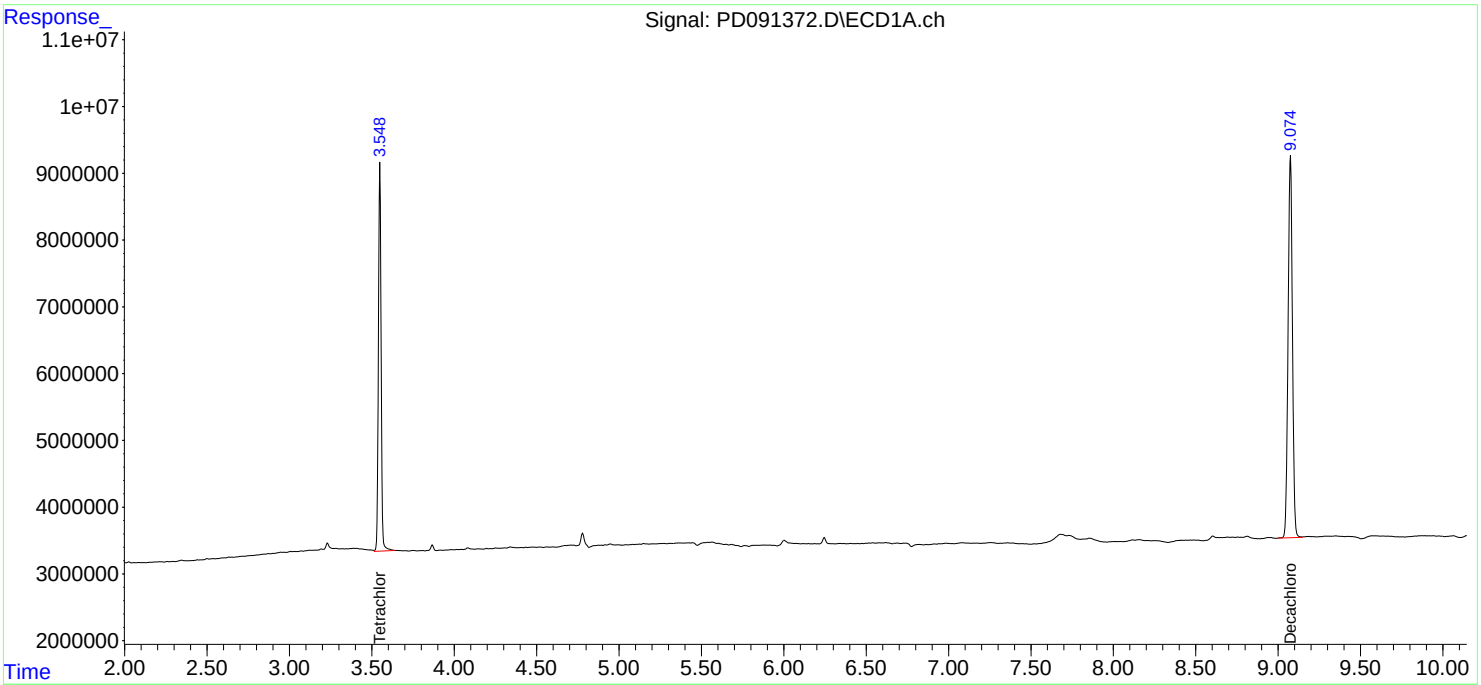
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

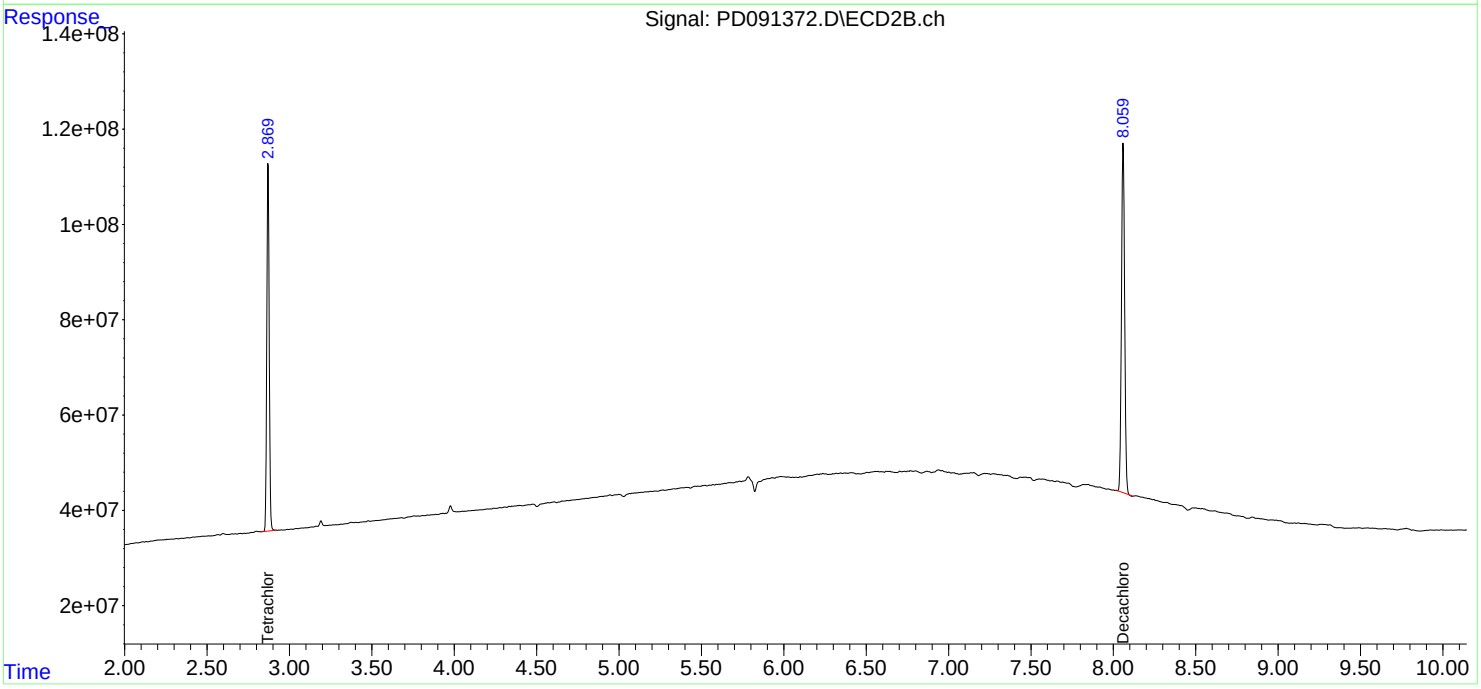
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 13:44
Operator : AR\AJ
Sample : PB170740BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

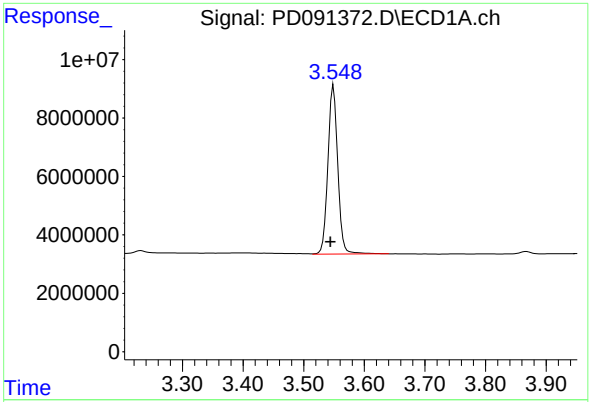
Instrument :
ECD_D
ClientSampleId :
PB170740BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 12:12:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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



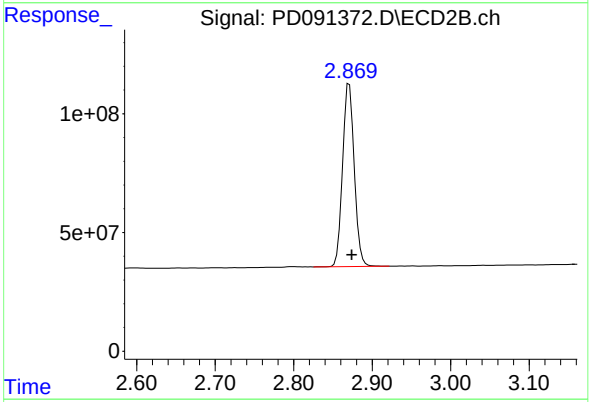




#1 Tetrachloro-m-xylene

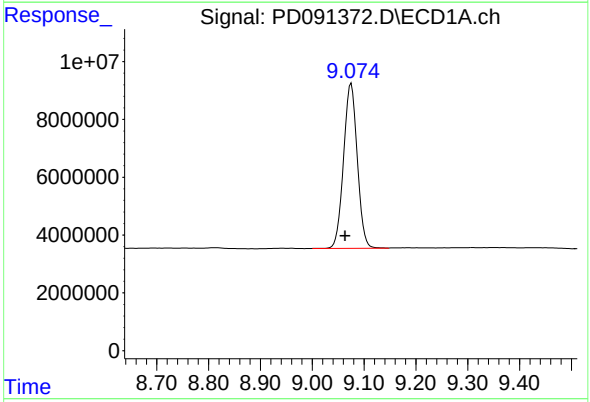
R.T.: 3.549 min
Delta R.T.: 0.005 min
Response: 65723210
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BL



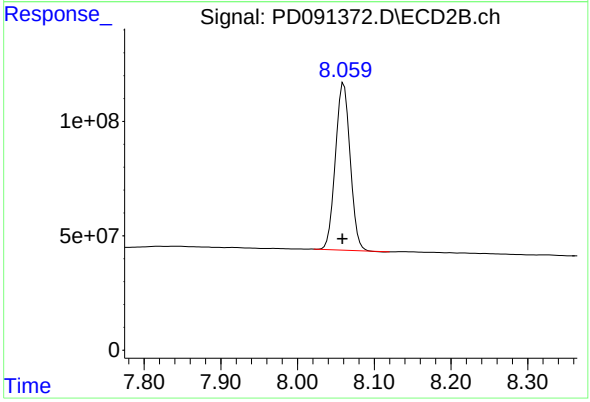
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 800573669
Conc: 21.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.075 min
Delta R.T.: 0.012 min
Response: 104750147
Conc: 21.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 975683196
Conc: 24.65 ng/ml

Raw Data: **PD091193.D**

Alliance TECHNICAL GROUP
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Fax : 908 789 8922

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/14/25
Project:	Saddler Property	Date Received:	11/14/25
Client Sample ID:	PIBLK-PD091193.D	SDG No.:	Q3719
Lab Sample ID:	I.BLK-PD091193.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/14/25	PD111525
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/14/25	PD111525
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/14/25	PD111525
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/14/25	PD111525
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/14/25	PD111525
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/14/25	PD111525
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/14/25	PD111525
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/14/25	PD111525
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/14/25	PD111525
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/14/25	PD111525
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/14/25	PD111525
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/14/25	PD111525
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/14/25	PD111525
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/14/25	PD111525
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/14/25	PD111525
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/14/25	PD111525
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/14/25	PD111525
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/14/25	PD111525
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/14/25	PD111525
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/14/25	PD111525
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/14/25	PD111525
SURROGATES									
2051-24-3	Decachlorobiphenyl	20.8			31 - 149	104%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	20.0			41 - 134	100%	SPK: 20		

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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:01
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:47:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.875	67367446	734.0E6	19.535	20.038
28)	SA Decachlor...	9.064	8.059	103.5E6	793.9E6	20.767	20.060
	Target Compounds						

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

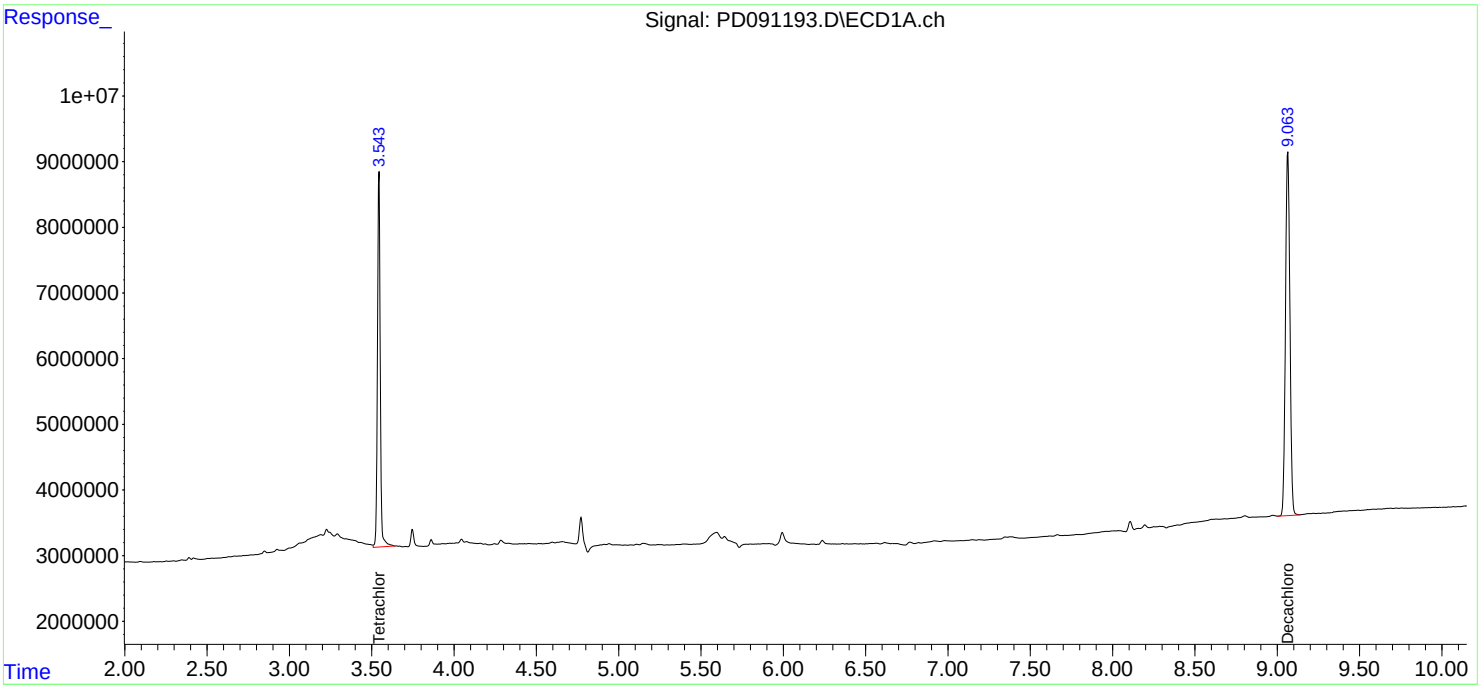
Sample Results: **PD091193.D**

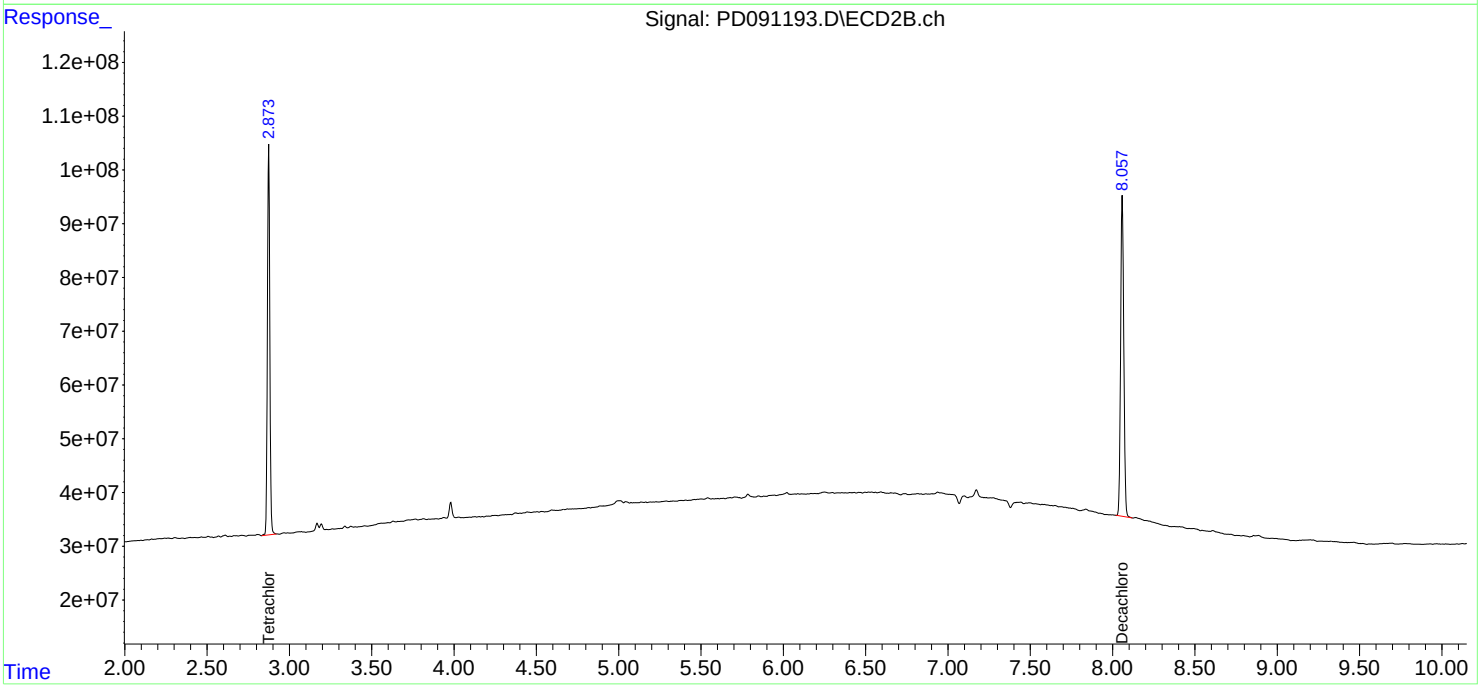
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 20:01
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

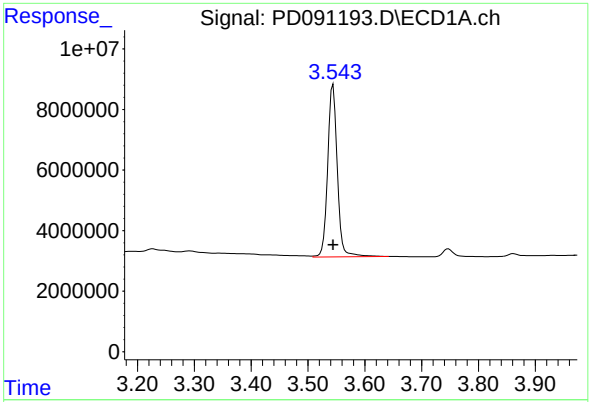
Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:47:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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



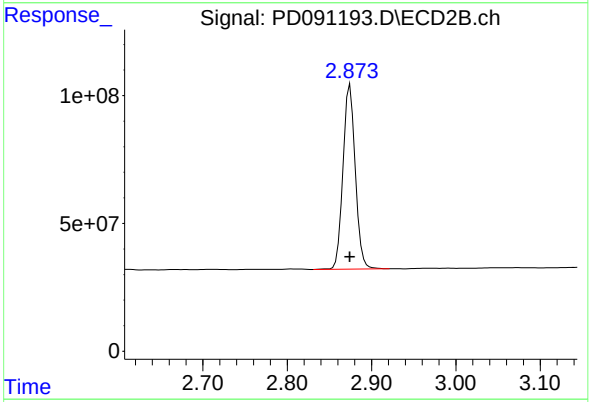




#1 Tetrachloro-m-xylene

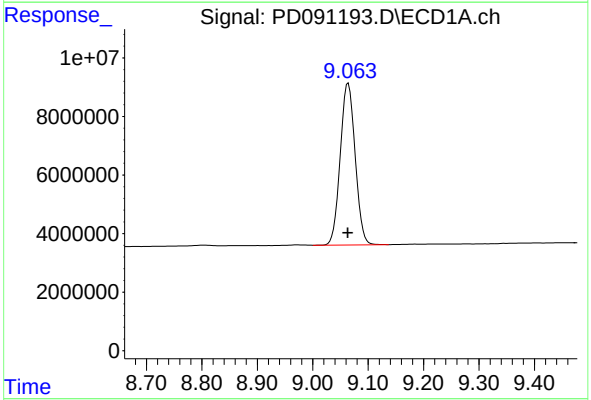
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 67367446
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



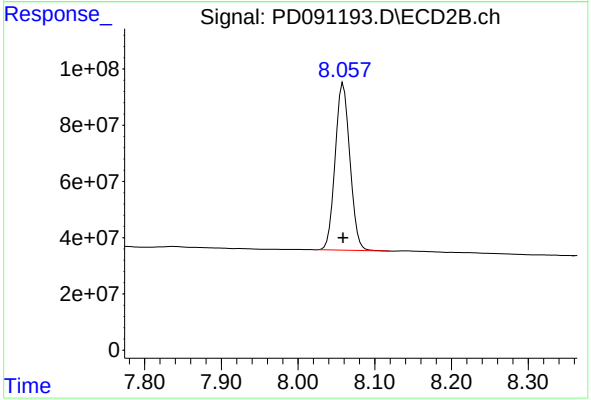
#1 Tetrachloro-m-xylene

R.T.: 2.875 min
Delta R.T.: 0.000 min
Response: 734006061
Conc: 20.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 103459386
Conc: 20.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 793870994
Conc: 20.06 ng/ml

Raw Data: **PD091367.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/26/25
Project:	Saddler Property	Date Received:	11/26/25
Client Sample ID:	PIBLK-PD091367.D	SDG No.:	Q3719
Lab Sample ID:	I.BLK-PD091367.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/26/25	PD112625
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/26/25	PD112625
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/26/25	PD112625
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/26/25	PD112625
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/26/25	PD112625
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/26/25	PD112625
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/26/25	PD112625
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/26/25	PD112625
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/26/25	PD112625
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/26/25	PD112625
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/26/25	PD112625
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/26/25	PD112625
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/26/25	PD112625
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/26/25	PD112625
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/26/25	PD112625
SURROGATES									
2051-24-3	Decachlorobiphenyl	24.2			31 - 149	121%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.1			41 - 134	115%	SPK: 20		

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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 09:24
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 11:08:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.872	72857066	845.1E6	21.126	23.072
28)	SA Decachlor...	9.063	8.056	105.1E6	957.8E6	21.095	24.202
	Target Compounds						

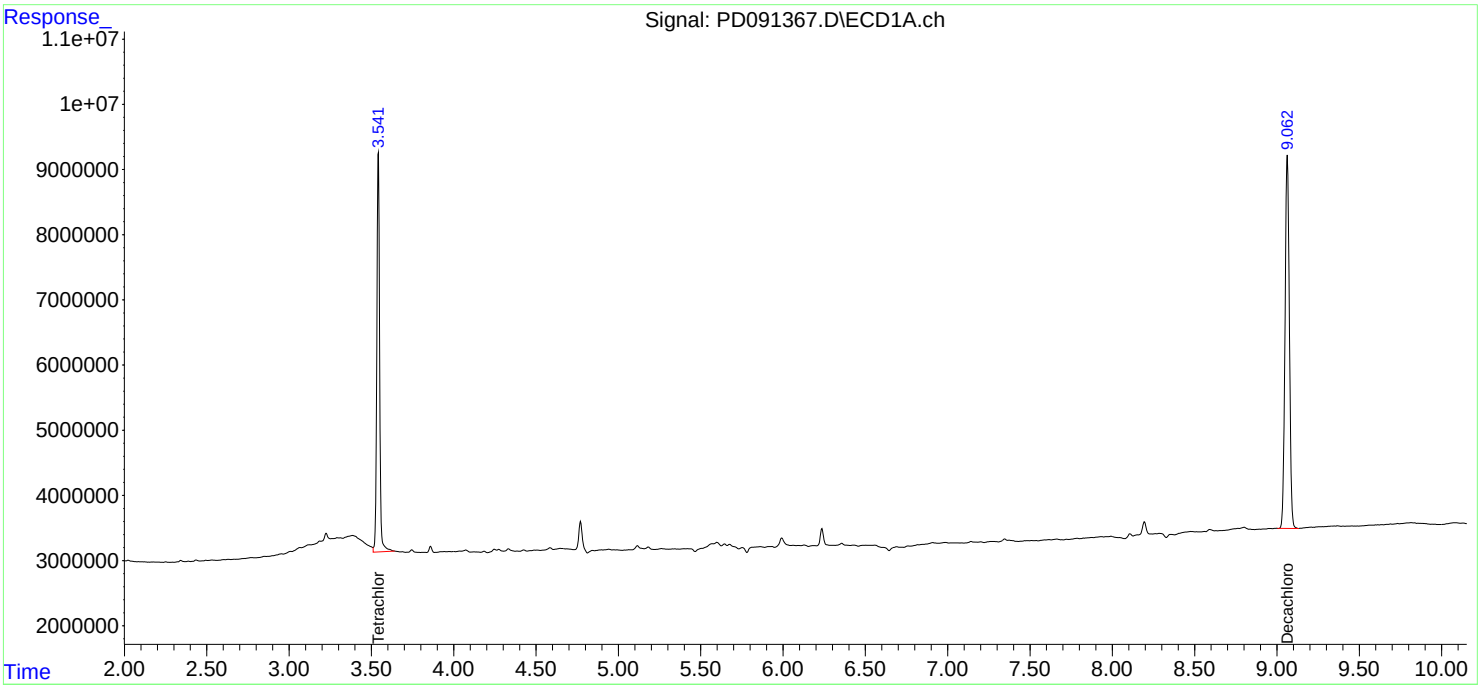
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

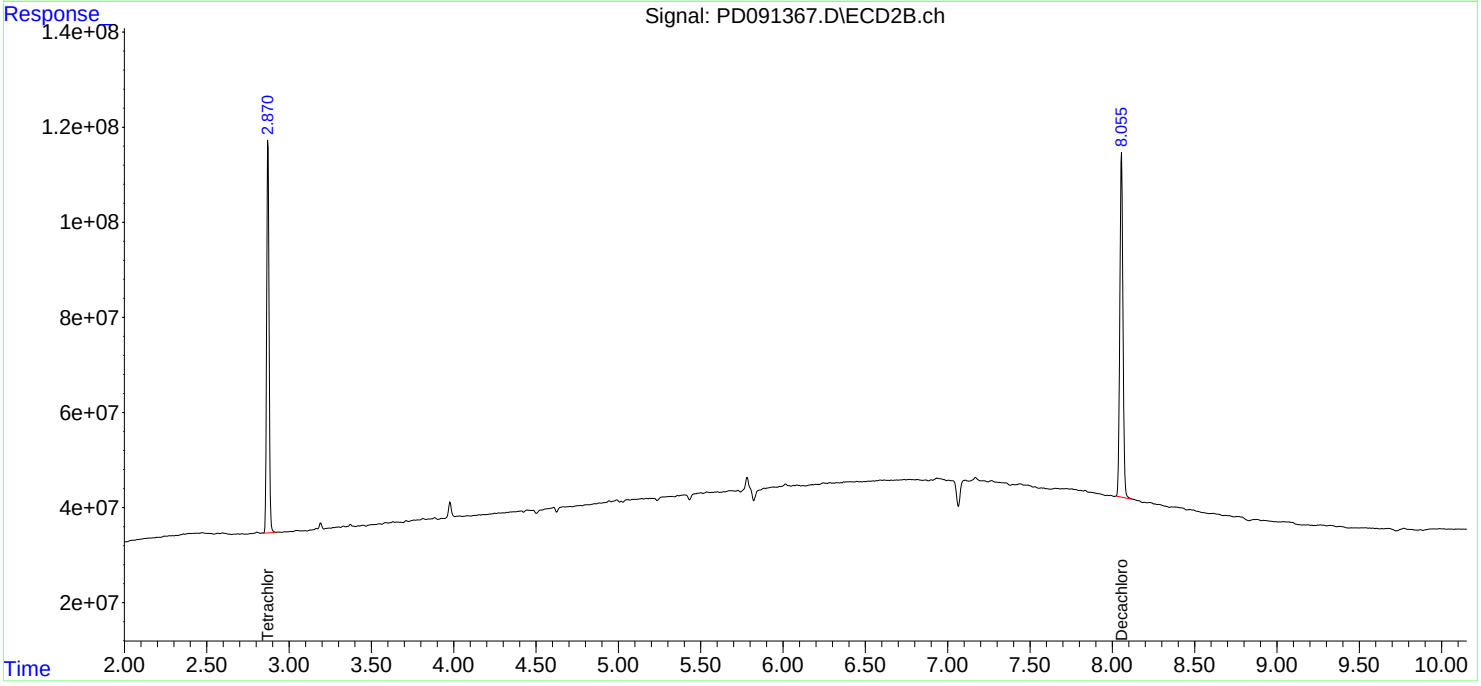
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 09:24
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

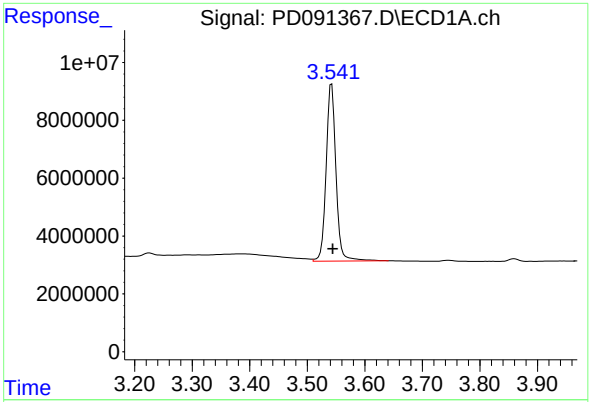
Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 11:08:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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



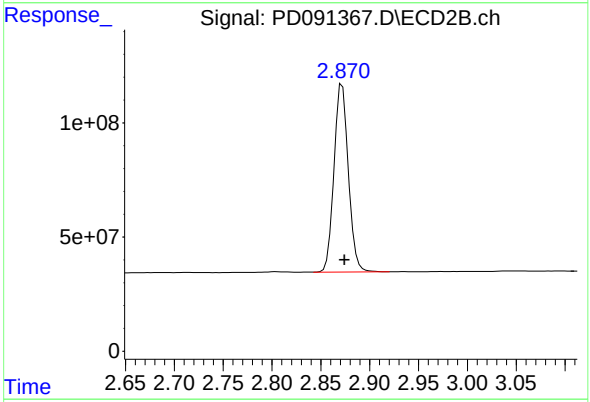




#1 Tetrachloro-m-xylene

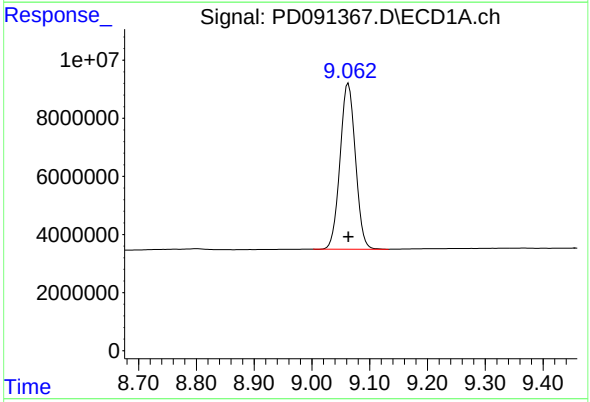
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 72857066
Conc: 21.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



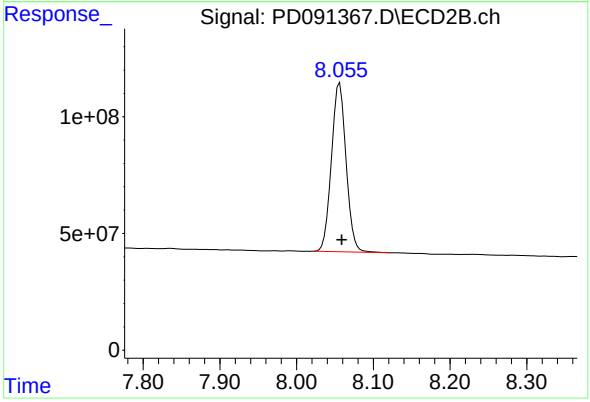
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 845131120
Conc: 23.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 105090130
Conc: 21.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 957789946
Conc: 24.20 ng/ml

Raw Data: **PD091377.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/26/25
Project:	Saddler Property	Date Received:	11/26/25
Client Sample ID:	PIBLK-PD091377.D	SDG No.:	Q3719
Lab Sample ID:	I.BLK-PD091377.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/26/25	PD112625
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/26/25	PD112625
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/26/25	PD112625
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/26/25	PD112625
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/26/25	PD112625
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/26/25	PD112625
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/26/25	PD112625
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/26/25	PD112625
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/26/25	PD112625
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/26/25	PD112625
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/26/25	PD112625
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/26/25	PD112625
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/26/25	PD112625
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/26/25	PD112625
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/26/25	PD112625
SURROGATES									
2051-24-3	Decachlorobiphenyl	17.6			31 - 149	88%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.2			41 - 134	106%	SPK: 20		

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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 15:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:35:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.873	65004439	777.5E6	18.849	21.227
28)	SA Decachlor...	9.064	8.058	87601674	509.4E6	17.584	12.872 #
	Target Compounds						

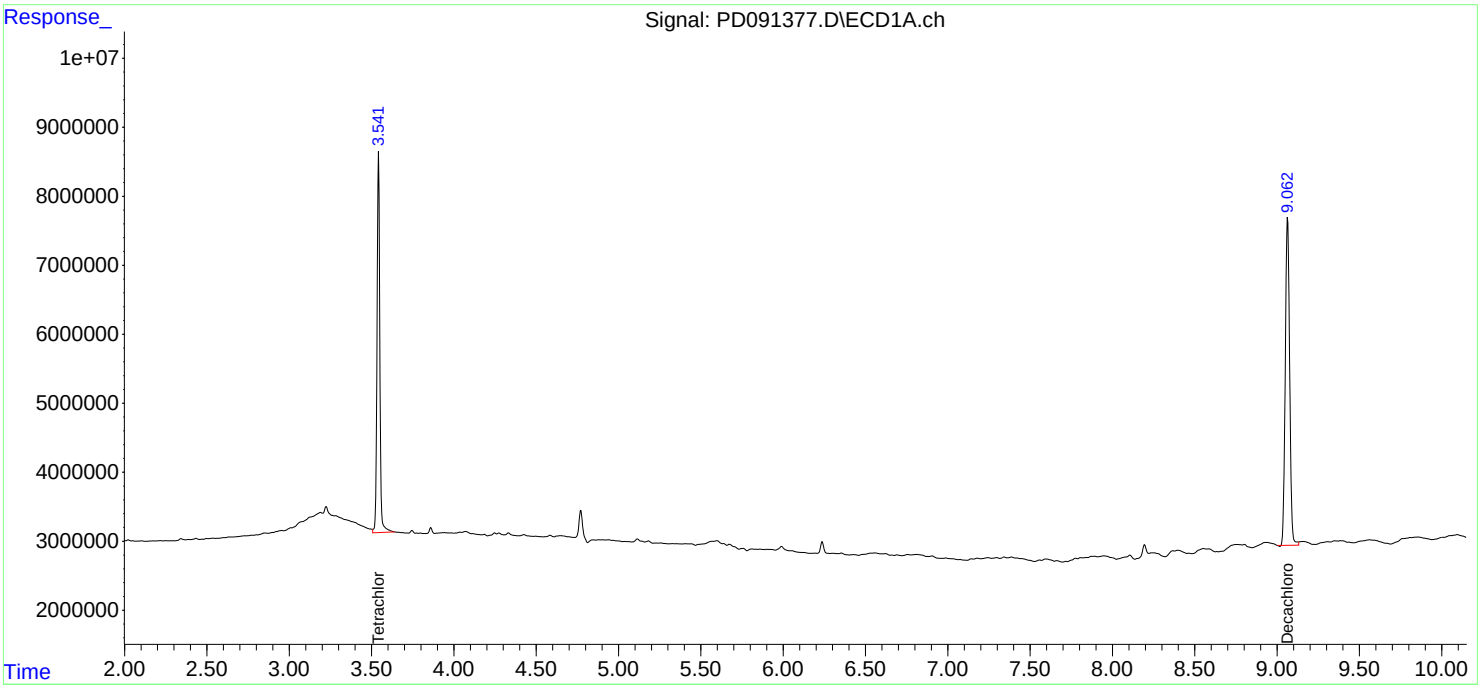
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

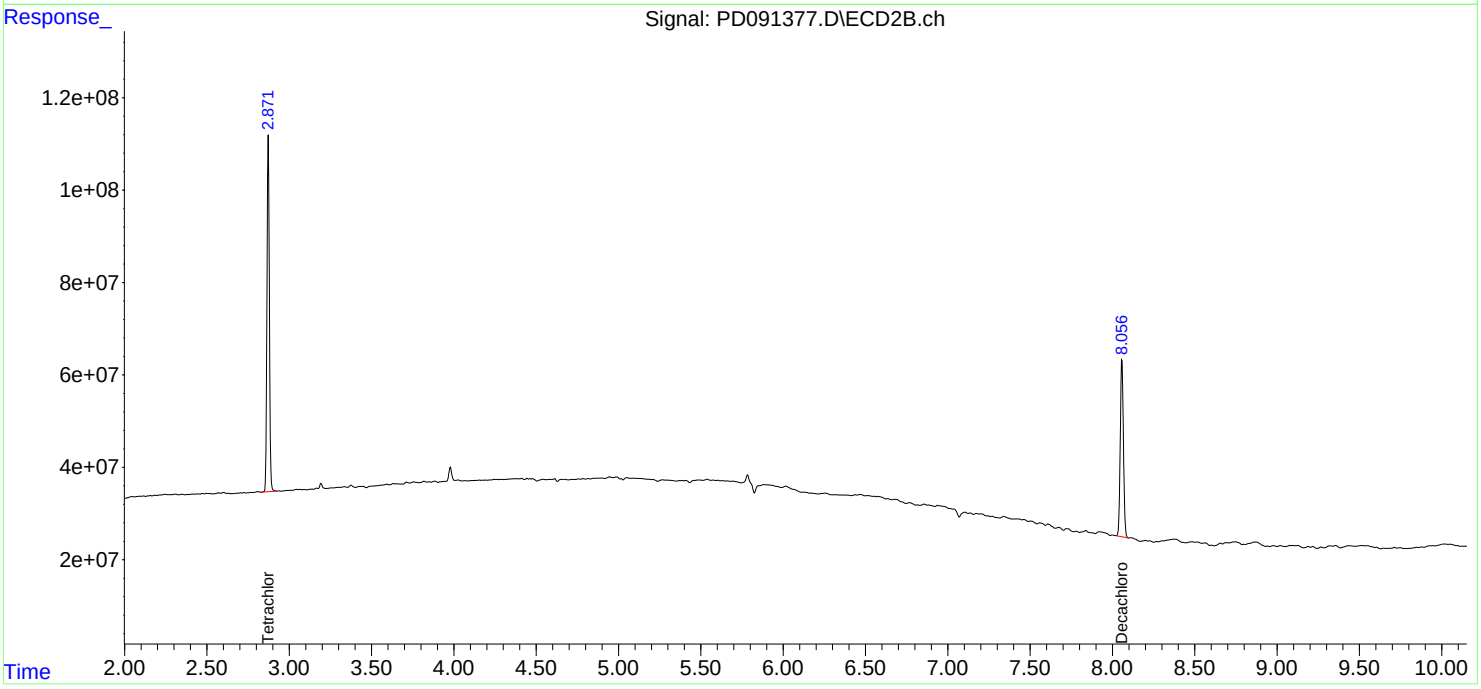
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 15:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

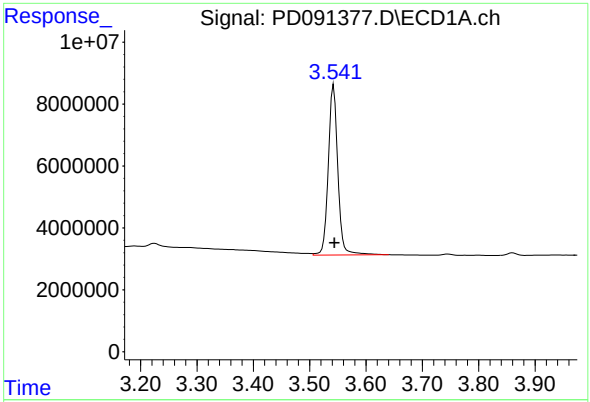
Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:35:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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



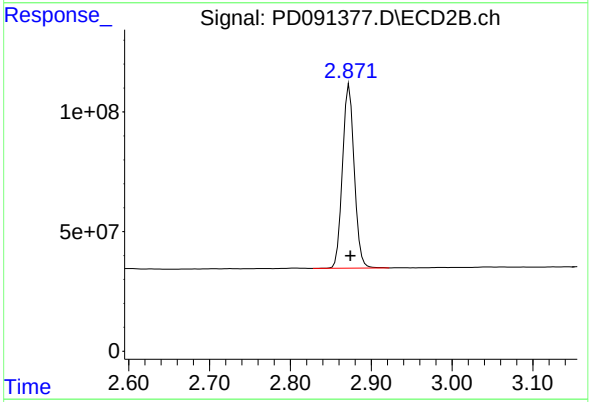




#1 Tetrachloro-m-xylene

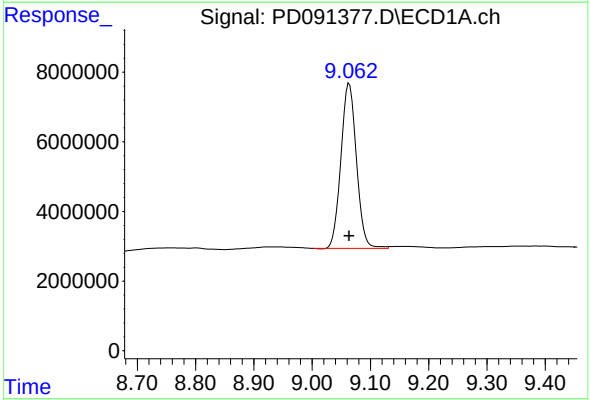
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 65004439
Conc: 18.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



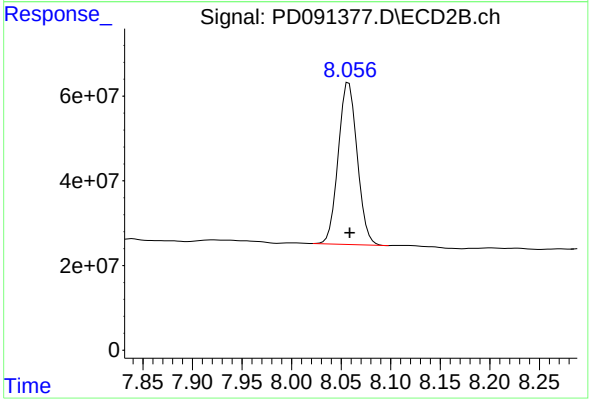
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.001 min
Response: 777534690
Conc: 21.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 87601674
Conc: 17.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 509403793
Conc: 12.87 ng/ml

Raw Data: **PD091388.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/26/25
Project:	Saddler Property	Date Received:	11/26/25
Client Sample ID:	PIBLK-PD091388.D	SDG No.:	Q3719
Lab Sample ID:	I.BLK-PD091388.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/26/25	PD112625
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/26/25	PD112625
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/26/25	PD112625
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/26/25	PD112625
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/26/25	PD112625
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/26/25	PD112625
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/26/25	PD112625
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/26/25	PD112625
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/26/25	PD112625
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/26/25	PD112625
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/26/25	PD112625
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/26/25	PD112625
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/26/25	PD112625
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/26/25	PD112625
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/26/25	PD112625
SURROGATES									
2051-24-3	Decachlorobiphenyl	17.5			31 - 149	87%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.4			41 - 134	107%	SPK: 20		

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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 18:14
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:39:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.873	67072124	782.0E6	19.449	21.349
28)	SA Decachlor...	9.064	8.058	83015815	691.0E6	16.664	17.461
	Target Compounds						

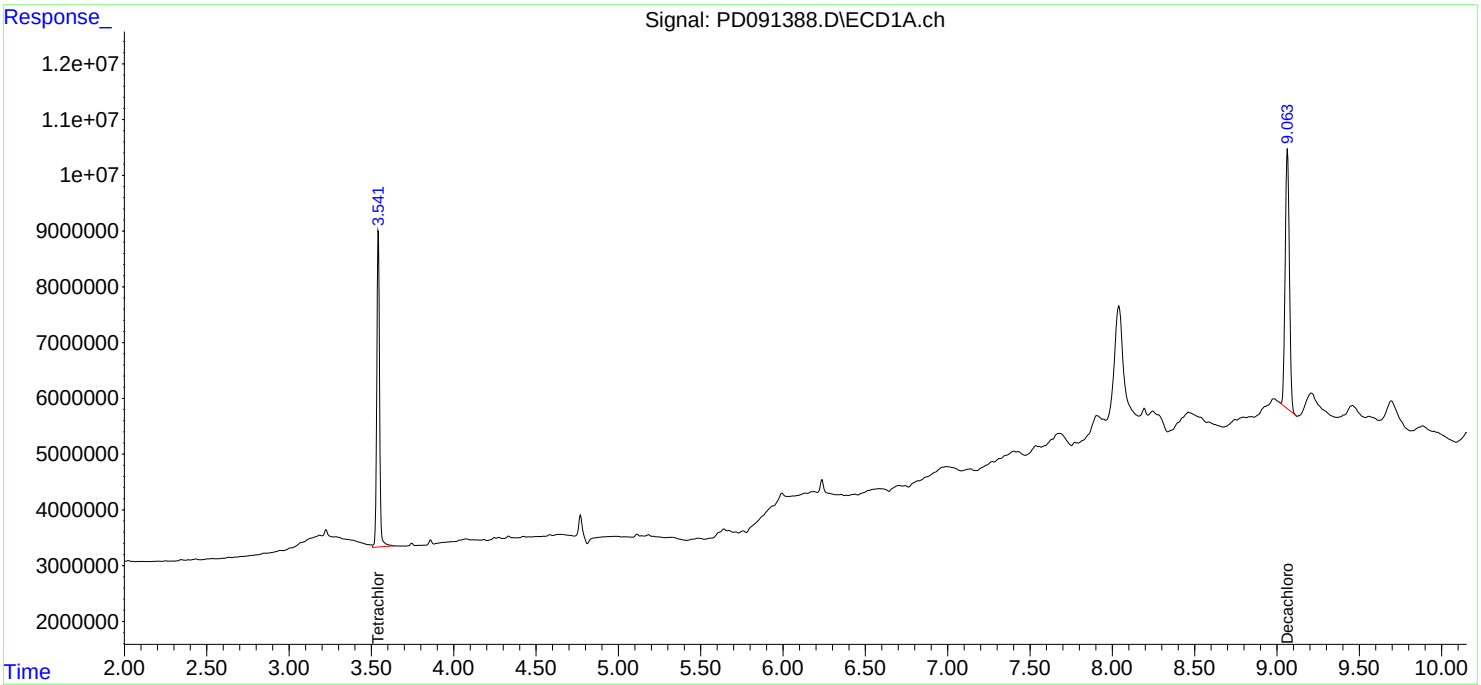
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

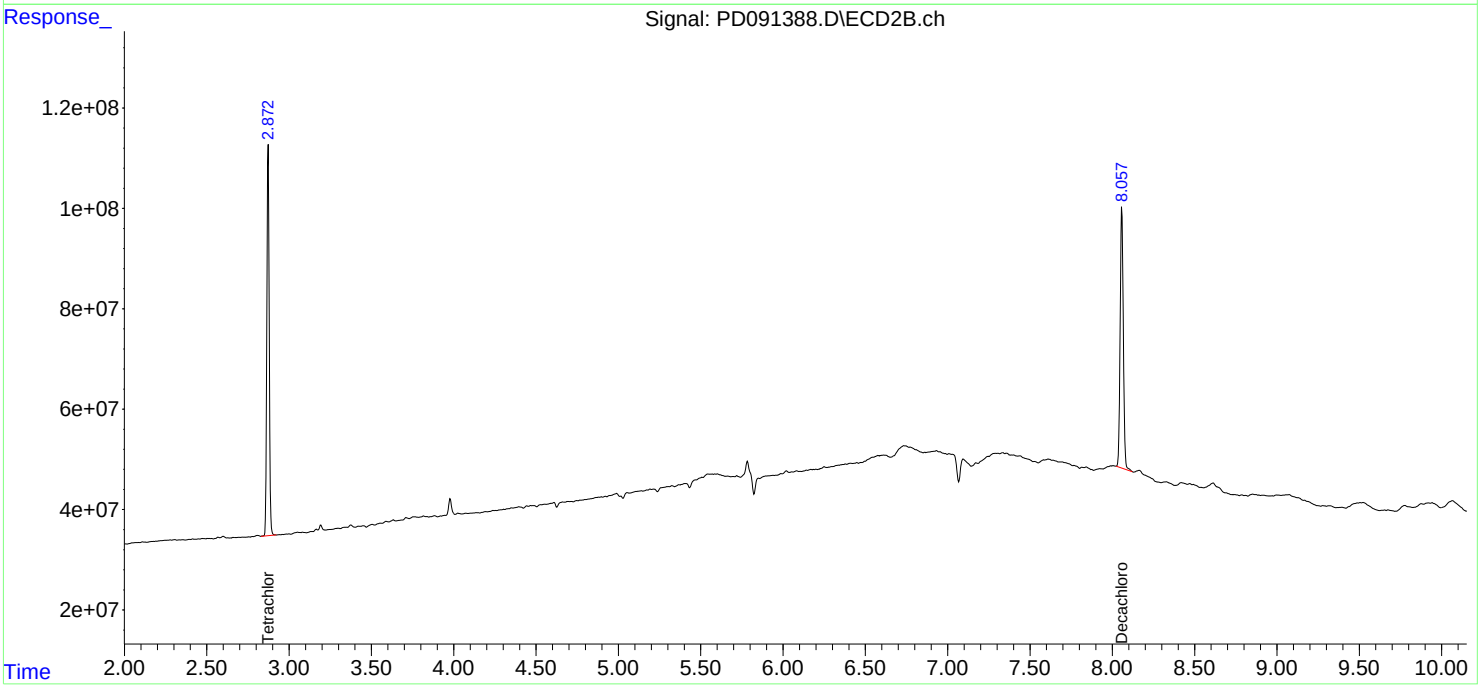
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 18:14
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

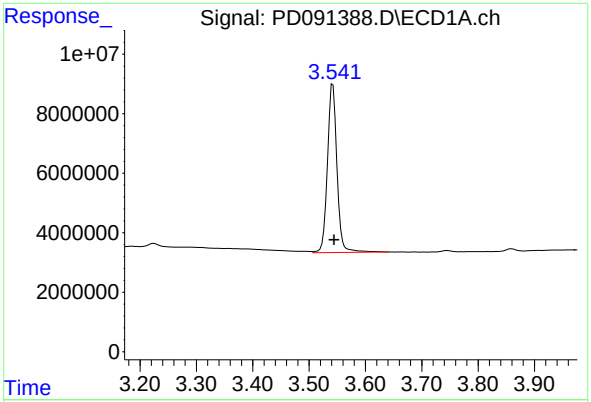
Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:39:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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



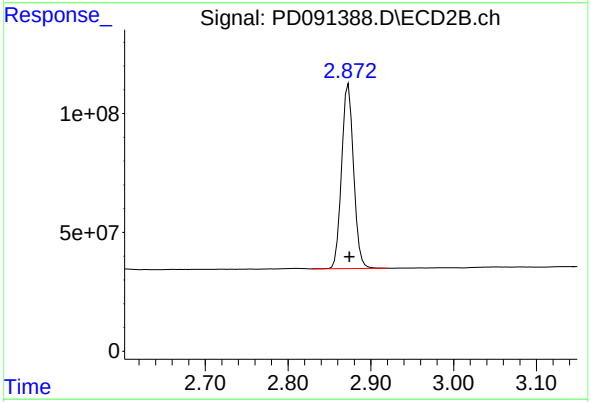




#1 Tetrachloro-m-xylene

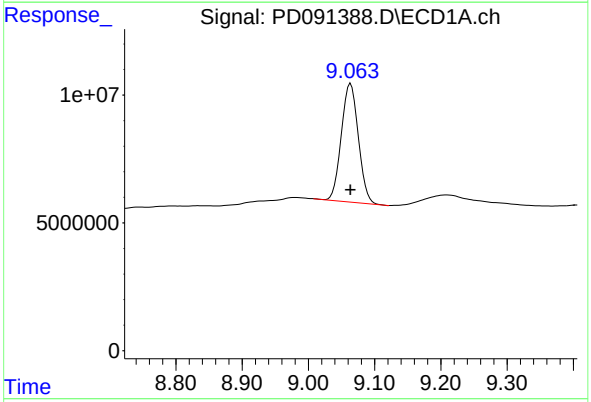
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 67072124
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



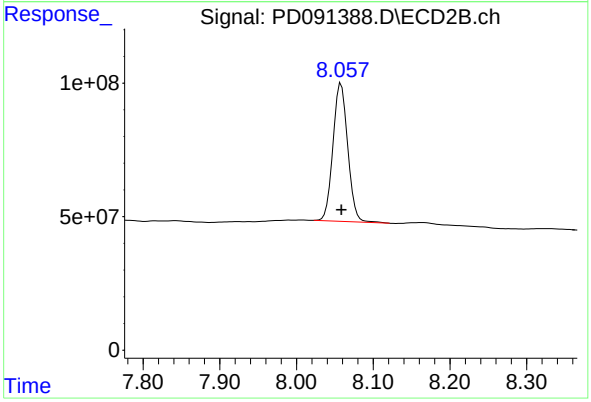
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.001 min
Response: 782010549
Conc: 21.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 83015815
Conc: 16.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 691008405
Conc: 17.46 ng/ml

Raw Data: **PD091398.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/26/25
Project:	Saddler Property	Date Received:	11/26/25
Client Sample ID:	PIBLK-PD091398.D	SDG No.:	Q3719
Lab Sample ID:	I.BLK-PD091398.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/26/25	PD112625
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/26/25	PD112625
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/26/25	PD112625
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/26/25	PD112625
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/26/25	PD112625
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/26/25	PD112625
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/26/25	PD112625
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/26/25	PD112625
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/26/25	PD112625
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/26/25	PD112625
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/26/25	PD112625
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/26/25	PD112625
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/26/25	PD112625
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/26/25	PD112625
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/26/25	PD112625
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/26/25	PD112625
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/26/25	PD112625
SURROGATES									
2051-24-3	Decachlorobiphenyl	18.1			31 - 149	90%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.2			41 - 134	106%	SPK: 20		

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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 20:44
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:43:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.542	2.873	66100115	777.1E6	19.167	21.215
28)	SA Decachlor...	9.062	8.058	90086371	563.0E6	18.083	14.226
	Target Compounds						

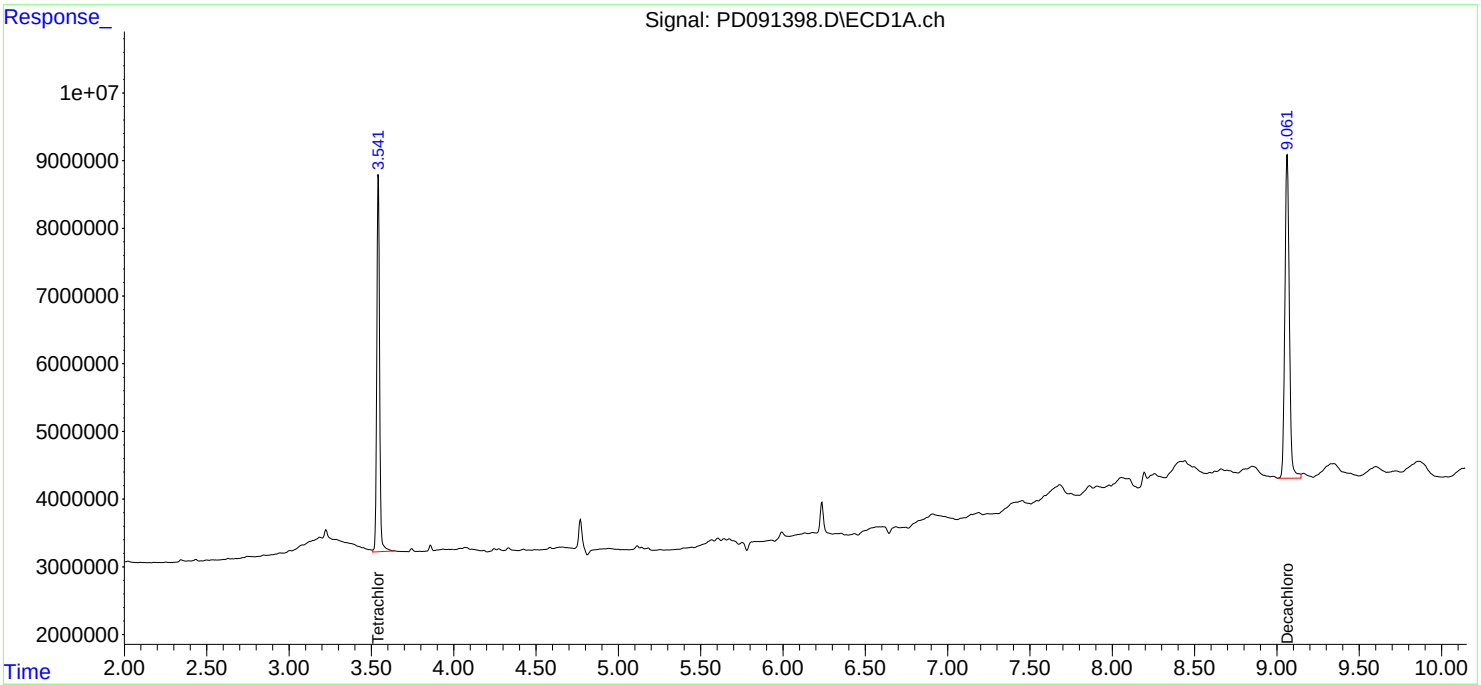
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

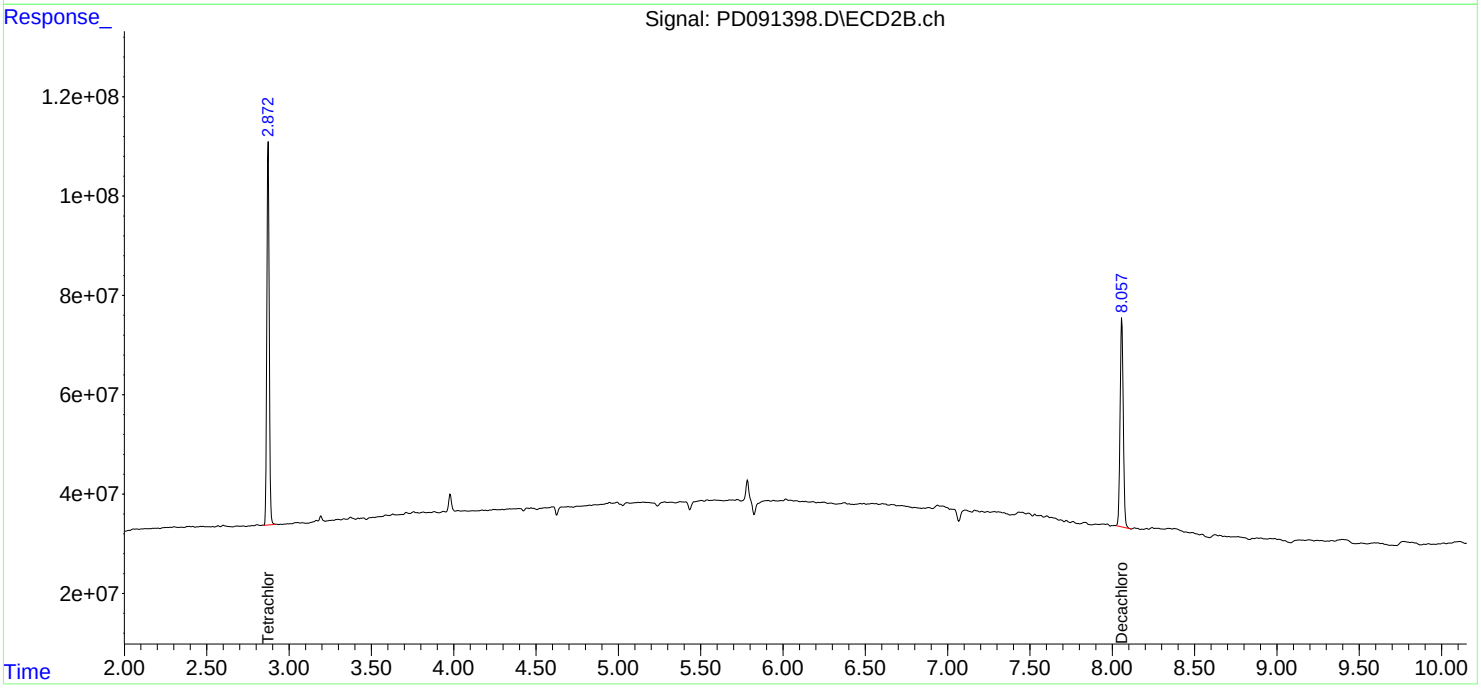
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 20:44
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

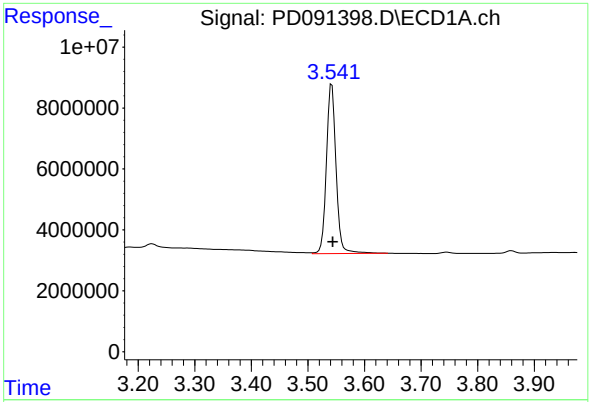
Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:43:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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



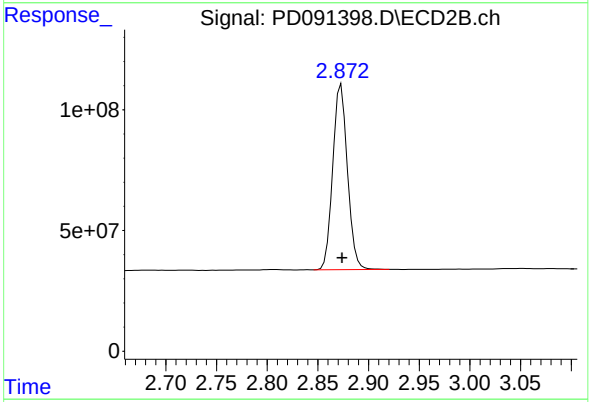




#1 Tetrachloro-m-xylene

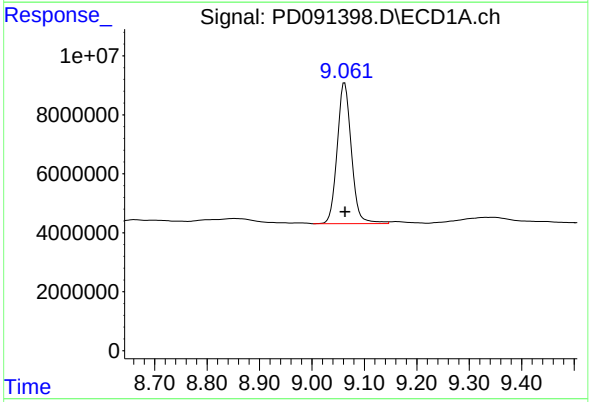
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 66100115
Conc: 19.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



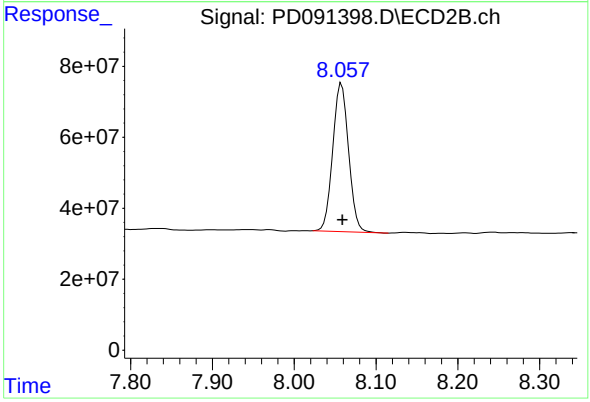
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.001 min
Response: 777096146
Conc: 21.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 90086371
Conc: 18.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 563011503
Conc: 14.23 ng/ml

Raw Data: **PD091373.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	
Project:	Saddler Property	Date Received:	
Client Sample ID:	PB170740BS	SDG No.:	Q3719
Lab Sample ID:	PB170740BS	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	100
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	16.2		1	0.13	1.70	ug/kg	11/26/25 14:15	PB170740
319-85-7	beta-BHC	16.5		1	0.18	1.70	ug/kg	11/26/25 14:15	PB170740
319-86-8	delta-BHC	15.8		1	0.39	1.70	ug/kg	11/26/25 14:15	PB170740
58-89-9	gamma-BHC (Lindane)	16.4		1	0.14	1.70	ug/kg	11/26/25 14:15	PB170740
76-44-8	Heptachlor	16.6		1	0.12	1.70	ug/kg	11/26/25 14:15	PB170740
309-00-2	Aldrin	16.9		1	0.12	1.70	ug/kg	11/26/25 14:15	PB170740
1024-57-3	Heptachlor epoxide	17.1		1	0.19	1.70	ug/kg	11/26/25 14:15	PB170740
959-98-8	Endosulfan I	17.1		1	0.14	1.70	ug/kg	11/26/25 14:15	PB170740
60-57-1	Dieldrin	17.3		1	0.14	1.70	ug/kg	11/26/25 14:15	PB170740
72-55-9	4,4-DDE	17.2		1	0.14	1.70	ug/kg	11/26/25 14:15	PB170740
72-20-8	Endrin	17.8		1	0.14	1.70	ug/kg	11/26/25 14:15	PB170740
33213-65-9	Endosulfan II	17.4		1	0.29	1.70	ug/kg	11/26/25 14:15	PB170740
72-54-8	4,4-DDD	16.8		1	0.15	1.70	ug/kg	11/26/25 14:15	PB170740
1031-07-8	Endosulfan Sulfate	17.6		1	0.13	1.70	ug/kg	11/26/25 14:15	PB170740
50-29-3	4,4-DDT	19.0		1	0.14	1.70	ug/kg	11/26/25 14:15	PB170740
72-43-5	Methoxychlor	18.3		1	0.37	1.70	ug/kg	11/26/25 14:15	PB170740
53494-70-5	Endrin ketone	17.8		1	0.19	1.70	ug/kg	11/26/25 14:15	PB170740
7421-93-4	Endrin aldehyde	17.5		1	0.37	1.70	ug/kg	11/26/25 14:15	PB170740
5103-71-9	alpha-Chlordane	17.3		1	0.12	1.70	ug/kg	11/26/25 14:15	PB170740
5103-74-2	gamma-Chlordane	17.4		1	0.15	1.70	ug/kg	11/26/25 14:15	PB170740
8001-35-2	Toxaphene	5.40	U	1	5.40	33.0	ug/kg	11/26/25 14:15	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	21.9			10 - 143	109%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	20.1			10 - 131	100%	SPK: 20		

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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 14:15
Operator : AR\AJ
Sample : PB170740BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170740BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 12:13:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.546	2.871	60909059	734.5E6	17.662	20.051
28)	SA Decachlor...	9.069	8.058	91312848	865.9E6	18.329	21.880
	Target Compounds						
2)	A alpha-BHC	3.996	3.383	350.3E6	3070.2E6	43.815	48.576
3)	MA gamma-BHC...	4.327	3.719	329.8E6	2852.1E6	44.129	49.326
4)	MA Heptachlor	4.925	4.071	319.6E6	2742.3E6	44.620	49.671
5)	MB Aldrin	5.266	4.357	322.1E6	2856.0E6	44.390	50.586
6)	B beta-BHC	4.515	4.016	124.4E6	1189.3E6	42.816	49.500
7)	B delta-BHC	4.763	4.252	319.7E6	2780.2E6	43.015	47.544
8)	B Heptachlo...	5.686	4.861	287.2E6	2610.3E6	44.210	51.224
9)	A Endosulfan I	6.070	5.235	273.6E6	2462.1E6	44.542	51.453
10)	B gamma-Chl...	5.942	5.113	291.0E6	2849.0E6	44.769	52.153
11)	B alpha-Chl...	6.022	5.178	292.0E6	2711.8E6	42.422	51.820
12)	B 4,4'-DDE	6.193	5.362	259.0E6	2763.5E6	44.663	51.710
13)	MA Dieldrin	6.343	5.500	292.2E6	2812.0E6	45.203	51.775
14)	MA Endrin	6.570	5.777	226.8E6	2416.8E6	45.702	53.478
15)	B Endosulfa...	6.783	6.069	251.5E6	2437.6E6	45.231	52.220
16)	A 4,4'-DDD	6.703	5.917	216.3E6	2467.2E6	44.032	50.486
17)	MA 4,4'-DDT	7.019	6.171	198.3E6	2235.8E6	47.945	57.135
18)	B Endrin al...	6.913	6.247	185.5E6	1851.1E6	44.533	52.456
19)	B Endosulfa...	7.147	6.470	227.5E6	2363.2E6	44.222	52.708
20)	A Methoxychlor	7.491	6.741	99445806	1101.2E6	45.736	54.917
21)	B Endrin ke...	7.628	6.980	254.1E6	2725.4E6	45.102	53.485
22)	Mirex	8.110	7.173	152.6E6	1711.5E6	42.889	51.644

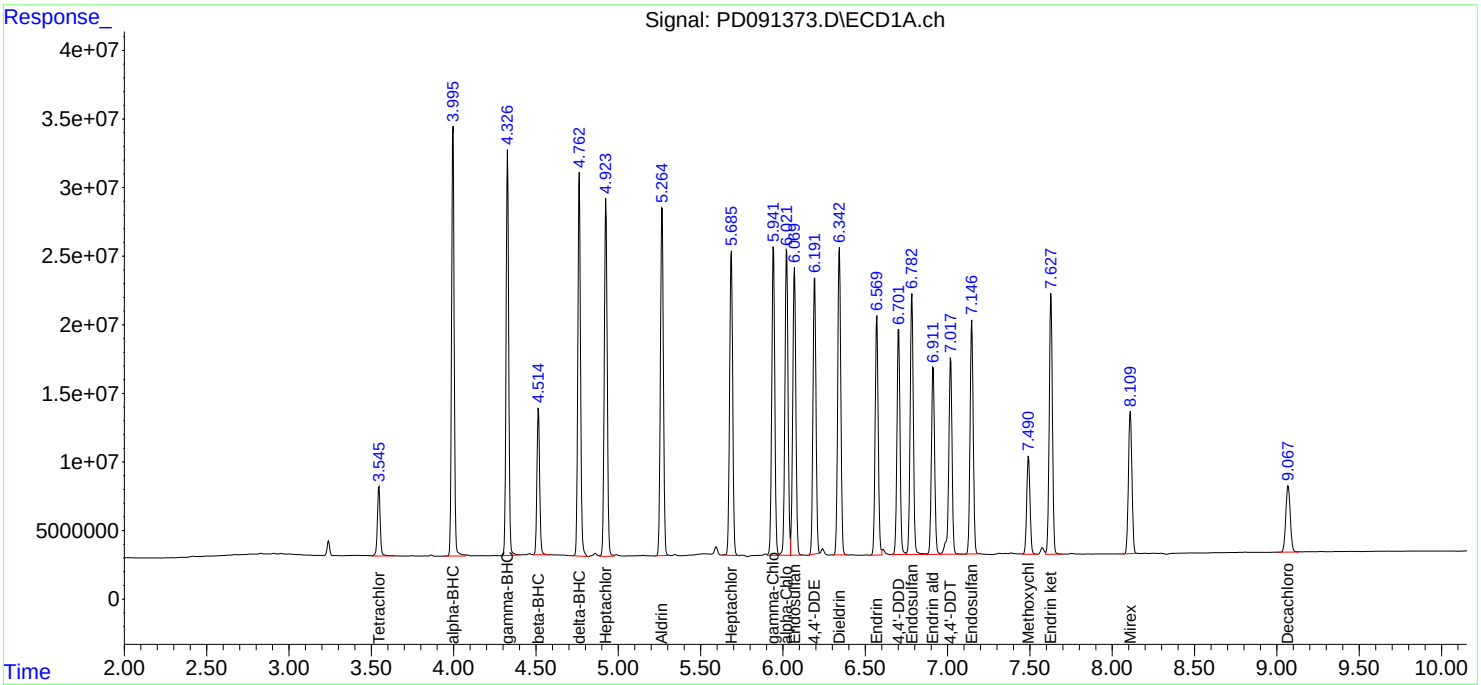
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

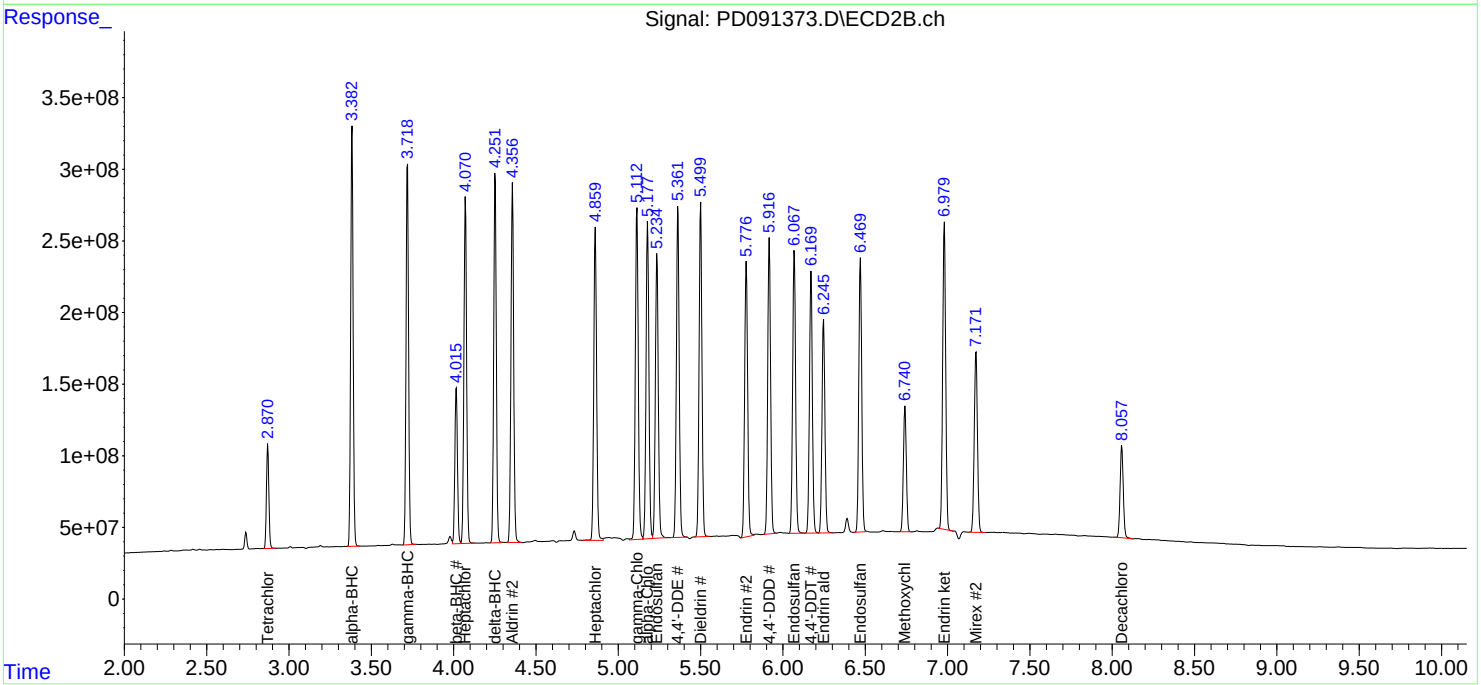
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 14:15
Operator : AR\AJ
Sample : PB170740BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170740BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 12:13:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Raw Data: **PD091392.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-15BMS	SDG No.:	Q3719
Lab Sample ID:	Q3719-10MS	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	89.4
Sample Wt/Vol:	30.08 g	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/26/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	18.6		1	0.14	1.90	ug/kg	11/26/25 19:22	PB170740
319-85-7	beta-BHC	18.7		1	0.20	1.90	ug/kg	11/26/25 19:22	PB170740
319-86-8	delta-BHC	18.7		1	0.44	1.90	ug/kg	11/26/25 19:22	PB170740
58-89-9	gamma-BHC (Lindane)	18.6		1	0.16	1.90	ug/kg	11/26/25 19:22	PB170740
76-44-8	Heptachlor	18.9		1	0.13	1.90	ug/kg	11/26/25 19:22	PB170740
309-00-2	Aldrin	18.5		1	0.13	1.90	ug/kg	11/26/25 19:22	PB170740
1024-57-3	Heptachlor epoxide	19.2		1	0.21	1.90	ug/kg	11/26/25 19:22	PB170740
959-98-8	Endosulfan I	18.1		1	0.16	1.90	ug/kg	11/26/25 19:22	PB170740
60-57-1	Dieldrin	19.3		1	0.16	1.90	ug/kg	11/26/25 19:22	PB170740
72-55-9	4,4-DDE	21.1		1	0.16	1.90	ug/kg	11/26/25 19:22	PB170740
72-20-8	Endrin	20.3		1	0.16	1.90	ug/kg	11/26/25 19:22	PB170740
33213-65-9	Endosulfan II	18.9		1	0.32	1.90	ug/kg	11/26/25 19:22	PB170740
72-54-8	4,4-DDD	16.9		1	0.17	1.90	ug/kg	11/26/25 19:22	PB170740
1031-07-8	Endosulfan Sulfate	18.4		1	0.14	1.90	ug/kg	11/26/25 19:22	PB170740
50-29-3	4,4-DDT	22.0		1	0.16	1.90	ug/kg	11/26/25 19:22	PB170740
72-43-5	Methoxychlor	19.4		1	0.41	1.90	ug/kg	11/26/25 19:22	PB170740
53494-70-5	Endrin ketone	16.8		1	0.21	1.90	ug/kg	11/26/25 19:22	PB170740
7421-93-4	Endrin aldehyde	18.1		1	0.41	1.90	ug/kg	11/26/25 19:22	PB170740
5103-71-9	alpha-Chlordane	19.3		1	0.13	1.90	ug/kg	11/26/25 19:22	PB170740
5103-74-2	gamma-Chlordane	19.0		1	0.17	1.90	ug/kg	11/26/25 19:22	PB170740
8001-35-2	Toxaphene	6.00	U	1	6.00	36.8	ug/kg	11/26/25 19:22	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	17.4			10 - 143	87%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.5			10 - 131	108%	SPK: 20		

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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:22
Operator : AR\AJ
Sample : Q3719-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-15BMS

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:40:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.541	2.872	64436049	787.5E6	18.685m	21.499m
28)	SA Decachlor...	9.062	8.058	86483392	654.4E6	17.360	16.536
	Target Compounds						
2)	A alpha-BHC	3.991	3.384	380.6E6	3168.2E6	47.597	50.128
3)	MA gamma-BHC...	4.321	3.720	366.6E6	2899.3E6	49.052m	50.142
4)	MA Heptachlor	4.919	4.072	339.1E6	2803.4E6	47.349	50.777
5)	MB Aldrin	5.259	4.357	341.8E6	2813.7E6	47.104m	49.836
6)	B beta-BHC	4.510	4.016	130.7E6	1208.2E6	44.974	50.284
7)	B delta-BHC	4.758	4.252	361.6E6	2943.0E6	48.657	50.327
8)	B Heptachlo...	5.681	4.860	299.8E6	2637.2E6	46.144	51.751
9)	A Endosulfan I	6.065	5.235	286.2E6	2324.1E6	46.585	48.569
10)	B gamma-Chl...	5.935	5.111	295.5E6	2796.4E6	45.463m	51.190m
11)	B alpha-Chl...	6.017	5.178	302.0E6	2709.0E6	43.882	51.766
12)	B 4,4'-DDE	6.187	5.362	297.8E6	3031.4E6	51.350	56.724
13)	MA Dieldrin	6.338	5.500	303.0E6	2814.2E6	46.876	51.816
14)	MA Endrin	6.565	5.775	248.8E6	2463.5E6	50.126	54.510m
15)	B Endosulfa...	6.778	6.068	237.0E6	2376.1E6	42.624	50.903
16)	A 4,4'-DDD	6.697	5.917	222.7E6	2223.1E6	45.342	45.492
17)	MA 4,4'-DDT	7.013	6.170	213.2E6	2313.7E6	51.545	59.125
18)	B Endrin al...	6.907	6.246	180.8E6	1717.0E6	43.389	48.655
19)	B Endosulfa...	7.142	6.470	223.1E6	2221.3E6	43.357	49.544
20)	A Methoxychlor	7.484	6.740	98608085	1043.9E6	45.351m	52.059
21)	B Endrin ke...	7.623	6.978	244.7E6	2305.0E6	43.431	45.235
22)	Mirex	8.103	7.171	143.0E6	1478.5E6	40.212m	44.615

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

Sample Results: **PD091392.D**

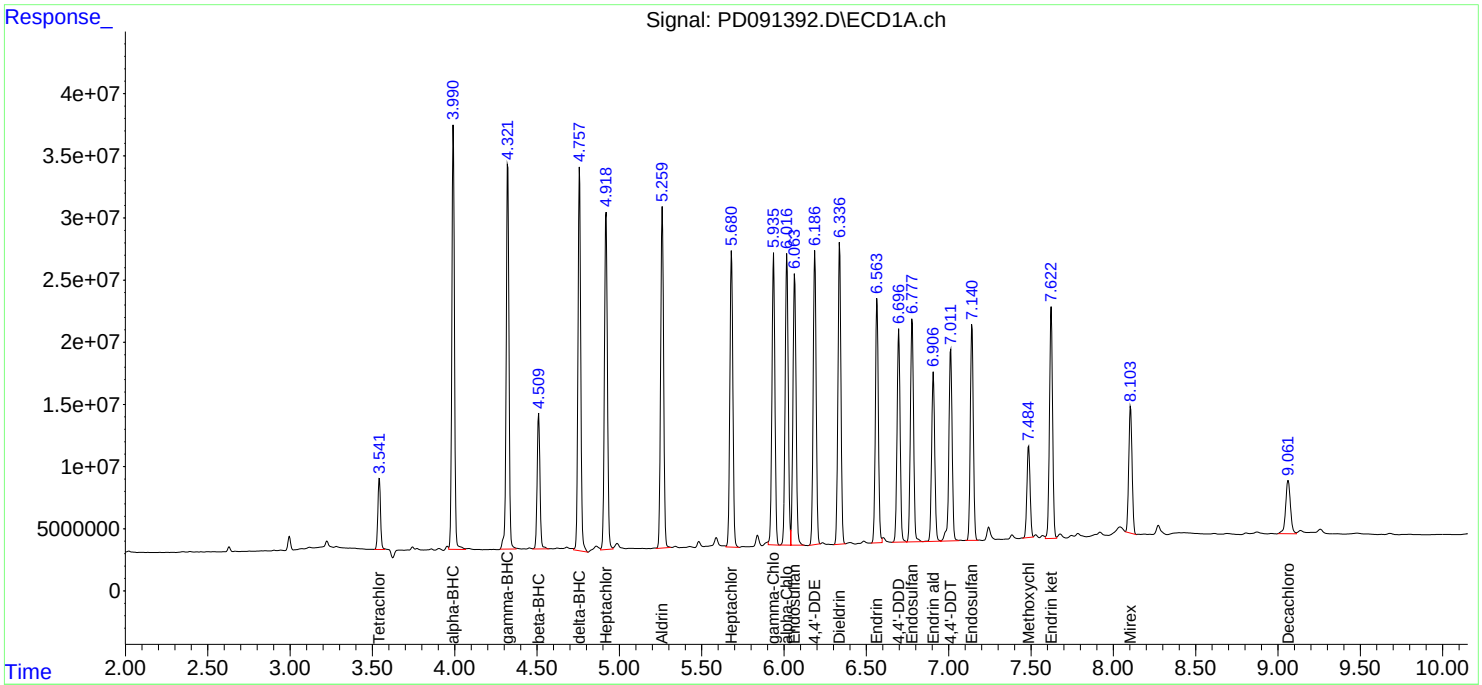
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:22
Operator : AR\AJ
Sample : Q3719-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

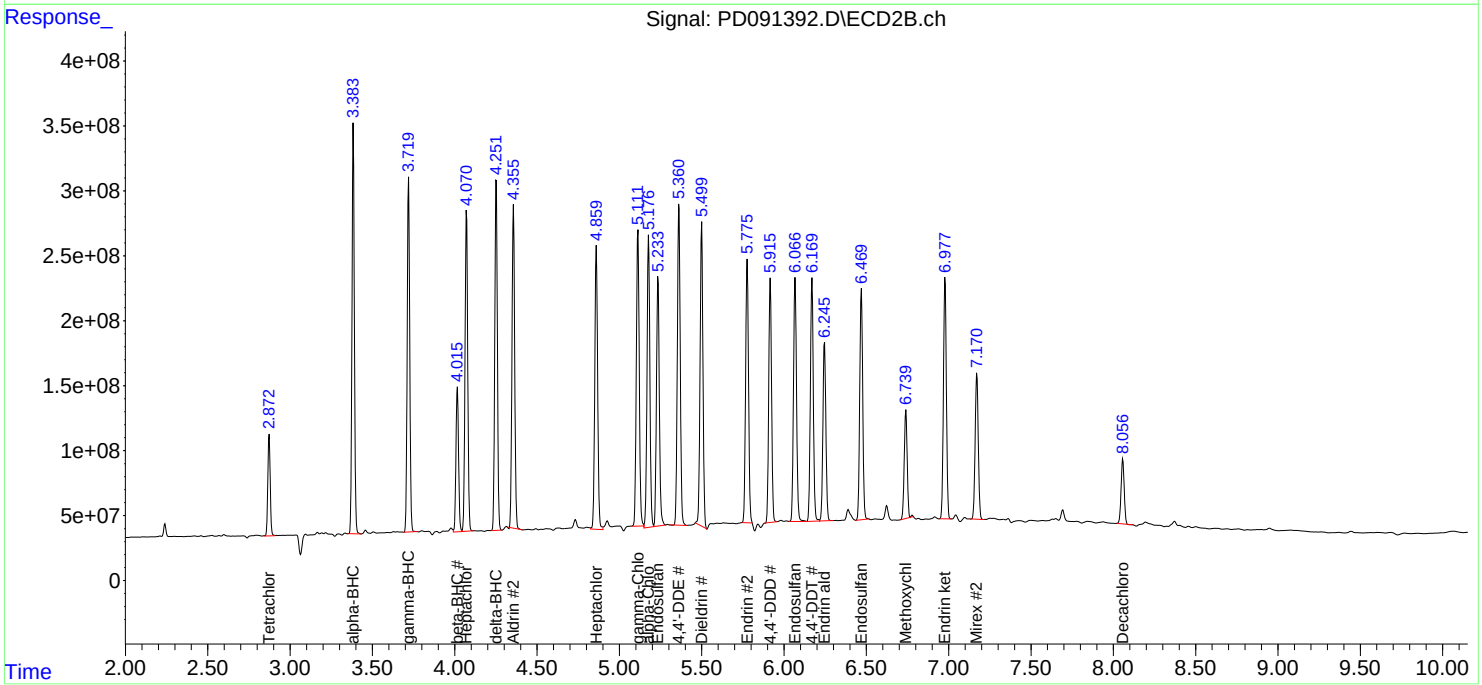
Instrument :
ECD_D
ClientSampleId :
SB-1125-15BMS

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:40:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Raw Data: **PD091393.D**

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-15BMSD	SDG No.:	Q3719
Lab Sample ID:	Q3719-10MSD	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	89.4
Sample Wt/Vol:	30.05 g Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	SW3541B Prep Date: 11/26/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	19.7		1	0.15	1.90	ug/kg	11/26/25 19:36	PB170740
319-85-7	beta-BHC	19.8		1	0.20	1.90	ug/kg	11/26/25 19:36	PB170740
319-86-8	delta-BHC	19.8		1	0.44	1.90	ug/kg	11/26/25 19:36	PB170740
58-89-9	gamma-BHC (Lindane)	19.7		1	0.16	1.90	ug/kg	11/26/25 19:36	PB170740
76-44-8	Heptachlor	19.9		1	0.13	1.90	ug/kg	11/26/25 19:36	PB170740
309-00-2	Aldrin	19.5		1	0.13	1.90	ug/kg	11/26/25 19:36	PB170740
1024-57-3	Heptachlor epoxide	20.1		1	0.21	1.90	ug/kg	11/26/25 19:36	PB170740
959-98-8	Endosulfan I	18.9		1	0.16	1.90	ug/kg	11/26/25 19:36	PB170740
60-57-1	Dieldrin	20.4		1	0.16	1.90	ug/kg	11/26/25 19:36	PB170740
72-55-9	4,4-DDE	22.3		1	0.16	1.90	ug/kg	11/26/25 19:36	PB170740
72-20-8	Endrin	22.1		1	0.16	1.90	ug/kg	11/26/25 19:36	PB170740
33213-65-9	Endosulfan II	20.1		1	0.32	1.90	ug/kg	11/26/25 19:36	PB170740
72-54-8	4,4-DDD	18.0		1	0.17	1.90	ug/kg	11/26/25 19:36	PB170740
1031-07-8	Endosulfan Sulfate	19.6		1	0.15	1.90	ug/kg	11/26/25 19:36	PB170740
50-29-3	4,4-DDT	23.5		1	0.16	1.90	ug/kg	11/26/25 19:36	PB170740
72-43-5	Methoxychlor	20.4		1	0.41	1.90	ug/kg	11/26/25 19:36	PB170740
53494-70-5	Endrin ketone	18.1		1	0.21	1.90	ug/kg	11/26/25 19:36	PB170740
7421-93-4	Endrin aldehyde	19.2		1	0.41	1.90	ug/kg	11/26/25 19:36	PB170740
5103-71-9	alpha-Chlordane	20.3		1	0.13	1.90	ug/kg	11/26/25 19:36	PB170740
5103-74-2	gamma-Chlordane	20.1		1	0.17	1.90	ug/kg	11/26/25 19:36	PB170740
8001-35-2	Toxaphene	6.00	U	1	6.00	36.9	ug/kg	11/26/25 19:36	PB170740
SURROGATES									
2051-24-3	Decachlorobiphenyl	18.1			10 - 143	91%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.0			10 - 131	115%	SPK: 20		

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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:36
Operator : AR\AJ
Sample : Q3719-10MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-15BMSD

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:41:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.540	2.872	66869503	843.7E6	19.390m	23.033
28)	SA Decachlor...	9.063	8.057	90382003	714.2E6	18.142	18.047
	Target Compounds						
2)	A alpha-BHC	3.991	3.384	401.3E6	3341.5E6	50.195	52.870
3)	MA gamma-BHC...	4.320	3.720	391.1E6	3052.7E6	52.333m	52.795
4)	MA Heptachlor	4.919	4.071	358.7E6	2957.5E6	50.079	53.569
5)	MB Aldrin	5.260	4.357	359.6E6	2961.7E6	49.558	52.459
6)	B beta-BHC	4.509	4.016	137.8E6	1277.2E6	47.442	53.156
7)	B delta-BHC	4.758	4.252	386.5E6	3116.6E6	52.004	53.295
8)	B Heptachlo...	5.681	4.860	316.6E6	2755.9E6	48.732	54.080
9)	A Endosulfan I	6.065	5.235	303.1E6	2432.7E6	49.334	50.837
10)	B gamma-Chl...	5.935	5.111	315.4E6	2949.2E6	48.524m	53.988m
11)	B alpha-Chl...	6.018	5.178	319.8E6	2849.2E6	46.465	54.444
12)	B 4,4'-DDE	6.187	5.362	316.2E6	3203.6E6	54.523	59.945
13)	MA Dieldrin	6.338	5.500	322.1E6	2978.0E6	49.823	54.833
14)	MA Endrin	6.565	5.777	265.0E6	2681.3E6	53.399	59.329
15)	B Endosulfa...	6.778	6.069	258.7E6	2525.8E6	46.536	54.109
16)	A 4,4'-DDD	6.698	5.917	237.5E6	2354.1E6	48.351	48.172
17)	MA 4,4'-DDT	7.014	6.170	229.0E6	2471.7E6	55.379	63.163
18)	B Endrin al...	6.907	6.247	191.5E6	1816.4E6	45.977	51.473
19)	B Endosulfa...	7.142	6.470	237.4E6	2357.4E6	46.149	52.581
20)	A Methoxychlor	7.486	6.741	110.9E6	1096.7E6	51.023	54.693
21)	B Endrin ke...	7.623	6.979	261.8E6	2475.3E6	46.469	48.576
22)	Mirex	8.105	7.172	149.8E6	1574.5E6	42.125	47.510

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

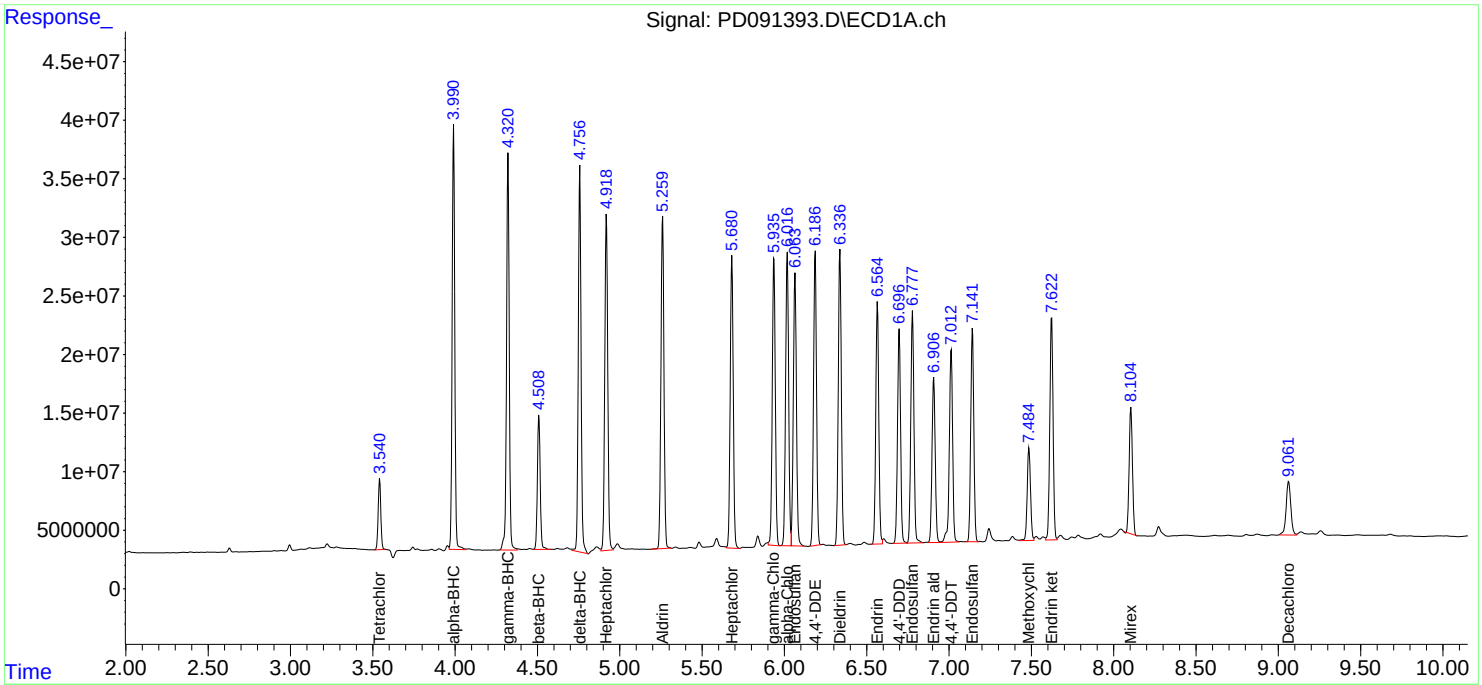
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:36
Operator : AR\AJ
Sample : Q3719-10MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

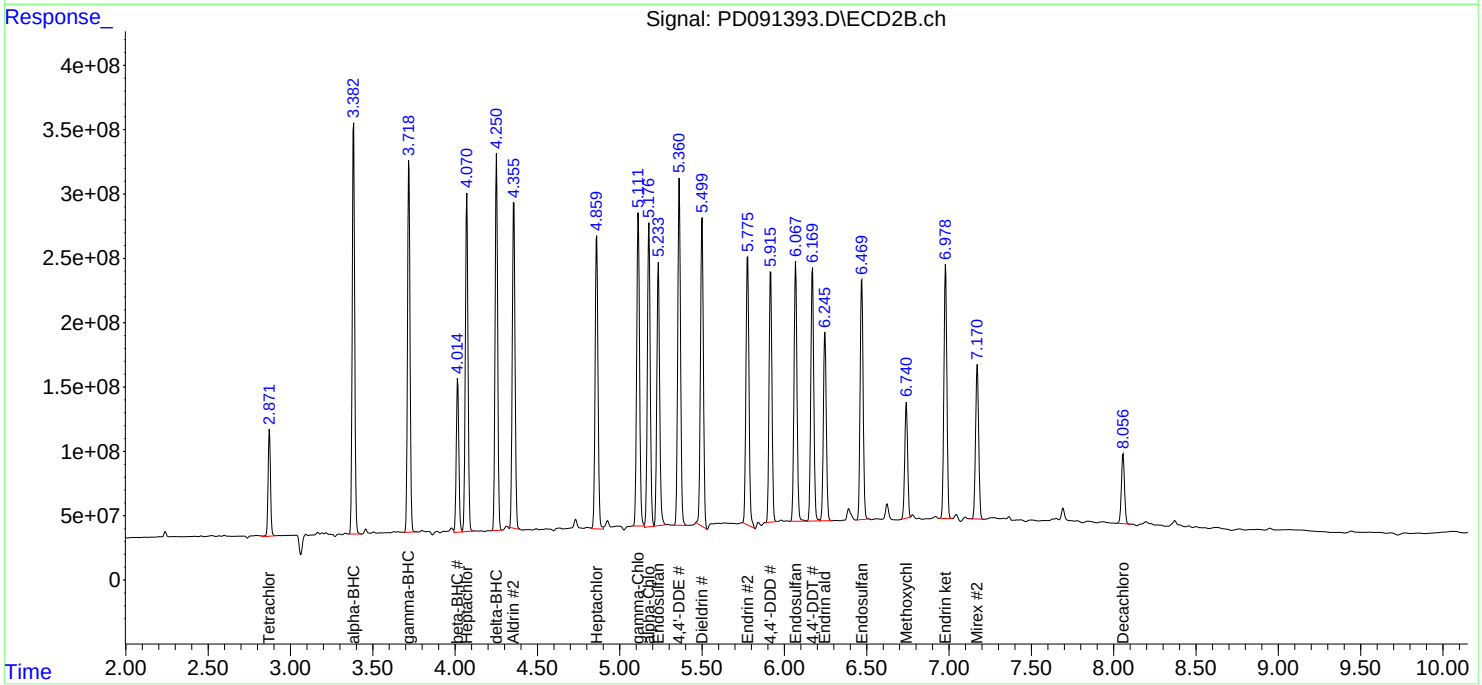
Instrument :
ECD_D
ClientSampleId :
SB-1125-15BMSD

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:41:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





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

Manual Integration Report

Sequence:	PD111525	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PD091194.D	4,4"-DDE #2	Abdul	11/17/2025 8:53:25 AM	Sohil	11/17/2025 2:13:45	Peak Integrated by Software
PEM	PD091194.D	Endrin aldehyde	Abdul	11/17/2025 8:53:25 AM	Sohil	11/17/2025 2:13:45	Peak Integrated by Software
PEM	PD091194.D	Endrin aldehyde #2	Abdul	11/17/2025 8:53:25 AM	Sohil	11/17/2025 2:13:45	Peak Integrated by Software
PSTDICC005	PD091200.D	delta-BHC	Abdul	11/17/2025 8:54:07 AM	Sohil	11/17/2025 2:13:50	Peak Integrated by Software
PSTDICC005	PD091200.D	Heptachlor	Abdul	11/17/2025 8:54:07 AM	Sohil	11/17/2025 2:13:50	Peak Integrated by Software
PSTDICC005	PD091200.D	Heptachlor epoxide	Abdul	11/17/2025 8:54:07 AM	Sohil	11/17/2025 2:13:50	Peak Integrated by Software
PSTDICC005	PD091200.D	Tetrachloro-m-xylene	Abdul	11/17/2025 8:54:07 AM	Sohil	11/17/2025 2:13:50	Peak Integrated by Software
PSTDICC005	PD091200.D	Tetrachloro-m-xylene #2	Abdul	11/17/2025 8:54:07 AM	Sohil	11/17/2025 2:13:50	Peak Integrated by Software
PEM	PD091215.D	4,4"-DDE #2	Abdul	11/17/2025 8:53:18 AM	Sohil	11/17/2025 2:14:03	Peak Integrated by Software

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Sequence:	PD112625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PD091368.D	4,4"-DDE #2	Abdul	12/1/2025 12:10:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
PEM	PD091368.D	Endrin aldehyde	Abdul	12/1/2025 12:10:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
PEM	PD091368.D	Endrin ketone #2	Abdul	12/1/2025 12:10:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	4,4"-DDD	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	4,4"-DDD #2	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	4,4"-DDE #2	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	alpha-Chlordane #2	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	Decachlorobiphenyl	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	Dieldrin	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	Dieldrin #2	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	Endrin	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	Endrin #2	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	gamma-Chlordane	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Sequence:	PD112625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3719-01	PD091379.D	gamma-Chlordane #2	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	Heptachlor epoxide	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	Heptachlor epoxide #2	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-01	PD091379.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:27:30 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	4,4"-DDD	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	4,4"-DDD #2	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	alpha-Chlordane	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	alpha-Chlordane #2	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	Dieldrin	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	Dieldrin #2	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	gamma-Chlordane	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	gamma-Chlordane #2	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-02	PD091380.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Sequence:	PD112625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3719-02	PD091380.D	Tetrachloro-m-xylene #2	Abdul	12/2/2025 4:27:26 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-03	PD091381.D	Decachlorobiphenyl	Abdul	12/2/2025 4:29:18 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-03	PD091381.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:29:18 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-03	PD091381.D	Tetrachloro-m-xylene #2	Abdul	12/2/2025 4:29:18 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-04	PD091382.D	Decachlorobiphenyl	Abdul	12/2/2025 4:29:16 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-04	PD091382.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:29:16 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-04	PD091382.D	Tetrachloro-m-xylene #2	Abdul	12/2/2025 4:29:16 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	4,4"-DDD	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	4,4"-DDD #2	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	4,4"-DDE	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	4,4"-DDE #2	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	alpha-Chlordane #2	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	Dieldrin	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Sequence:	PD112625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3719-05	PD091383.D	Dieldrin #2	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	Endrin #2	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	gamma-Chlordane #2	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	Heptachlor epoxide	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	Heptachlor epoxide #2	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-05	PD091383.D	Tetrachloro-m-xylene #2	Abdul	12/2/2025 4:27:21 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-06	PD091384.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:27:17 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-06	PD091384.D	Tetrachloro-m-xylene #2	Abdul	12/2/2025 4:27:17 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-07	PD091385.D	4,4"-DDE #2	Abdul	12/2/2025 4:29:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-07	PD091385.D	4,4"-DDT	Abdul	12/2/2025 4:29:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-07	PD091385.D	Decachlorobiphenyl	Abdul	12/2/2025 4:29:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-07	PD091385.D	Decachlorobiphenyl #2	Abdul	12/2/2025 4:29:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3719-07	PD091385.D	Dieldrin #2	Abdul	12/2/2025 4:29:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-07	PD091385.D	Endrin	Abdul	12/2/2025 4:29:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-07	PD091385.D	Endrin #2	Abdul	12/2/2025 4:29:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-07	PD091385.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:29:11 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-08	PD091386.D	4,4"-DDE	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-08	PD091386.D	4,4"-DDE #2	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-08	PD091386.D	Decachlorobiphenyl	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-08	PD091386.D	Endrin	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-08	PD091386.D	Endrin #2	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-08	PD091386.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-09	PD091387.D	4,4"-DDD	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-09	PD091387.D	4,4"-DDD #2	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-09	PD091387.D	4,4"-DDE #2	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Sequence:	PD112625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3719-09	PD091387.D	4,4"-DDT	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-09	PD091387.D	4,4"-DDT #2	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-09	PD091387.D	Dieldrin	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-09	PD091387.D	Dieldrin #2	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-09	PD091387.D	Endrin #2	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-09	PD091387.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:28:57 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
PEM	PD091389.D	4,4"-DDD	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
PEM	PD091389.D	Endrin	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
PEM	PD091389.D	Endrin aldehyde	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
PEM	PD091389.D	Endrin ketone #2	Abdul	12/2/2025 4:27:07 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10	PD091391.D	4,4"-DDE #2	Abdul	12/2/2025 4:26:56 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10	PD091391.D	4,4"-DDT	Abdul	12/2/2025 4:26:56 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10	PD091391.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:26:56 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Sequence:	PD112625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3719-10	PD091391.D	Tetrachloro-m-xylene #2	Abdul	12/2/2025 4:26:56 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	Aldrin	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	Endrin #2	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	gamma-BHC (Lindane)	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	gamma-Chlordane	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	gamma-Chlordane #2	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	Methoxychlor	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	Mirex	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MS	PD091392.D	Tetrachloro-m-xylene #2	Abdul	12/2/2025 4:26:53 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MSD	PD091393.D	gamma-BHC (Lindane)	Abdul	12/2/2025 4:26:49 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MSD	PD091393.D	gamma-Chlordane	Abdul	12/2/2025 4:26:49 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-10MSD	PD091393.D	gamma-Chlordane #2	Abdul	12/2/2025 4:26:49 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Sequence:	PD112625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3719-10MSD	PD091393.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:26:49 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-11	PD091394.D	4,4"-DDE #2	Abdul	12/2/2025 4:26:46 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-11	PD091394.D	Decachlorobiphenyl	Abdul	12/2/2025 4:26:46 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-11	PD091394.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:26:46 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-12	PD091395.D	4,4"-DDE	Abdul	12/2/2025 4:26:43 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-12	PD091395.D	4,4"-DDE #2	Abdul	12/2/2025 4:26:43 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-12	PD091395.D	Decachlorobiphenyl	Abdul	12/2/2025 4:26:43 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-12	PD091395.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:26:43 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	4,4"-DDE	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	4,4"-DDE #2	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	4,4"-DDT	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	Aldrin	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	Aldrin #2	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3719-13	PD091396.D	alpha-Chlordane #2	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	gamma-Chlordane #2	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	Heptachlor	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	Heptachlor #2	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-13	PD091396.D	Tetrachloro-m-xylene	Abdul	12/2/2025 4:26:39 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-14	PD091397.D	4,4"-DDT	Abdul	12/2/2025 4:26:35 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-14	PD091397.D	Aldrin #2	Abdul	12/2/2025 4:26:35 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-14	PD091397.D	alpha-Chlordane #2	Abdul	12/2/2025 4:26:35 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-14	PD091397.D	gamma-Chlordane #2	Abdul	12/2/2025 4:26:35 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software
Q3719-14	PD091397.D	Heptachlor #2	Abdul	12/2/2025 4:26:35 PM	mohammad	12/3/2025 12:24:12	Peak Integrated by Software

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Fax : 908 789 8922

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD111525

Review By	rahul	Review On	11/14/2025 3:12:58 PM		
Supervise By	Sohil	Supervise On	11/17/2025 2:14:18 PM		
SubDirectory	PD111525	HP Acquire Method		HP Processing Method	pd111525 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP25075
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	I.BLK	PD091193.D	14 Nov 2025 20:01	AR\AJ	Ok
2	PEM	PD091194.D	14 Nov 2025 20:15	AR\AJ	Ok,M
3	RESCHK	PD091195.D	14 Nov 2025 20:43	AR\AJ	Ok
4	PSTDICC100	PD091196.D	14 Nov 2025 20:56	AR\AJ	Ok
5	PSTDICC075	PD091197.D	14 Nov 2025 21:10	AR\AJ	Ok
6	PSTDICC050	PD091198.D	14 Nov 2025 21:24	AR\AJ	Ok
7	PSTDICC025	PD091199.D	14 Nov 2025 21:37	AR\AJ	Ok
8	PSTDICC005	PD091200.D	14 Nov 2025 21:51	AR\AJ	Ok,M
9	PCHLORICC1000	PD091201.D	14 Nov 2025 22:04	AR\AJ	Ok
10	PCHLORICC750	PD091202.D	14 Nov 2025 22:18	AR\AJ	Ok
11	PCHLORICC500	PD091203.D	14 Nov 2025 22:32	AR\AJ	Ok
12	PCHLORICC250	PD091204.D	14 Nov 2025 22:46	AR\AJ	Ok,M
13	PCHLORICC50	PD091205.D	14 Nov 2025 22:59	AR\AJ	Ok,M
14	PTOXICC1000	PD091206.D	14 Nov 2025 23:13	AR\AJ	Ok
15	PTOXICC750	PD091207.D	14 Nov 2025 23:27	AR\AJ	Ok
16	PTOXICC500	PD091208.D	14 Nov 2025 23:40	AR\AJ	Ok
17	PTOXICC250	PD091209.D	14 Nov 2025 23:54	AR\AJ	Ok
18	PTOXICC100	PD091210.D	15 Nov 2025 00:08	AR\AJ	Ok
19	PSTDICV050	PD091211.D	15 Nov 2025 00:21	AR\AJ	Ok
20	PCHLORICV050	PD091212.D	15 Nov 2025 00:49	AR\AJ	Ok
21	PTOXICV050	PD091213.D	15 Nov 2025 01:30	AR\AJ	Ok

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD111525

Review By	rahul	Review On	11/14/2025 3:12:58 PM		
Supervise By	Sohil	Supervise On	11/17/2025 2:14:18 PM		
SubDirectory	PD111525	HP Acquire Method		HP Processing Method	pd111525 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP25075
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	I.BLK	PD091214.D	15 Nov 2025 01:44	AR\AJ	Ok
23	PEM	PD091215.D	15 Nov 2025 01:57	AR\AJ	Ok,M
24	PSTDCCC050	PD091216.D	15 Nov 2025 02:11	AR\AJ	Ok

M : Manual Integration

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD112625

Review By	Abdul	Review On	12/1/2025 1:16:55 PM		
Supervise By	mohammad	Supervise On	12/3/2025 12:24:12 AM		
SubDirectory	PD112625	HP Acquire Method		HP Processing Method	pd111525 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP25075
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	PD091366.D	26 Nov 2025 09:11	AR\AJ	Ok
2	I.BLK	PD091367.D	26 Nov 2025 09:24	AR\AJ	Ok
3	PEM	PD091368.D	26 Nov 2025 09:38	AR\AJ	Ok,M
4	PSTDCCC050	PD091369.D	26 Nov 2025 09:52	AR\AJ	Ok
5	Q3707-01MS	PD091370.D	26 Nov 2025 10:05	AR\AJ	Ok,M
6	Q3707-01MSD	PD091371.D	26 Nov 2025 10:19	AR\AJ	Ok,M
7	PB170740BL	PD091372.D	26 Nov 2025 13:44	AR\AJ	Ok
8	PB170740BS	PD091373.D	26 Nov 2025 14:15	AR\AJ	Ok
9	Q3714-01	PD091374.D	26 Nov 2025 14:29	AR\AJ	Ok,M
10	Q3721-01	PD091375.D	26 Nov 2025 14:43	AR\AJ	Ok,M
11	Q3723-01	PD091376.D	26 Nov 2025 14:57	AR\AJ	Ok,M
12	I.BLK	PD091377.D	26 Nov 2025 15:10	AR\AJ	Ok
13	PSTDCCC050	PD091378.D	26 Nov 2025 15:56	AR\AJ	Ok
14	Q3719-01	PD091379.D	26 Nov 2025 16:11	AR\AJ	Ok,M
15	Q3719-02	PD091380.D	26 Nov 2025 16:25	AR\AJ	Ok,M
16	Q3719-03	PD091381.D	26 Nov 2025 16:38	AR\AJ	Ok,M
17	Q3719-04	PD091382.D	26 Nov 2025 16:52	AR\AJ	Ok,M
18	Q3719-05	PD091383.D	26 Nov 2025 17:06	AR\AJ	Ok,M
19	Q3719-06	PD091384.D	26 Nov 2025 17:19	AR\AJ	Ok,M
20	Q3719-07	PD091385.D	26 Nov 2025 17:33	AR\AJ	Ok,M
21	Q3719-08	PD091386.D	26 Nov 2025 17:47	AR\AJ	Ok,M

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD112625

Review By	Abdul	Review On	12/1/2025 1:16:55 PM		
Supervise By	mohammad	Supervise On	12/3/2025 12:24:12 AM		
SubDirectory	PD112625	HP Acquire Method		HP Processing Method	pd111525 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP25075
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	Q3719-09	PD091387.D	26 Nov 2025 18:00	AR\AJ	Ok,M
23	I.BLK	PD091388.D	26 Nov 2025 18:14	AR\AJ	Ok
24	PEM	PD091389.D	26 Nov 2025 18:27	AR\AJ	Ok,M
25	PSTDCCC050	PD091390.D	26 Nov 2025 18:41	AR\AJ	Ok
26	Q3719-10	PD091391.D	26 Nov 2025 19:08	AR\AJ	Ok,M
27	Q3719-10MS	PD091392.D	26 Nov 2025 19:22	AR\AJ	Ok,M
28	Q3719-10MSD	PD091393.D	26 Nov 2025 19:36	AR\AJ	Ok,M
29	Q3719-11	PD091394.D	26 Nov 2025 19:49	AR\AJ	Ok,M
30	Q3719-12	PD091395.D	26 Nov 2025 20:03	AR\AJ	Ok,M
31	Q3719-13	PD091396.D	26 Nov 2025 20:16	AR\AJ	Ok,M
32	Q3719-14	PD091397.D	26 Nov 2025 20:30	AR\AJ	Ok,M
33	I.BLK	PD091398.D	26 Nov 2025 20:44	AR\AJ	Ok
34	PSTDCCC050	PD091399.D	26 Nov 2025 20:57	AR\AJ	Ok

M : Manual Integration

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD111525

Review By	rahul	Review On	11/14/2025 3:12:58 PM		
Supervise By	Sohil	Supervise On	11/17/2025 2:14:18 PM		
SubDirectory	PD111525	HP Acquire Method		HP Processing Method	pd111525 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP25075
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	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	I.BLK	I.BLK	PD091193.D	14 Nov 2025 20:01		AR\AJ	Ok
2	PEM	PEM	PD091194.D	14 Nov 2025 20:15		AR\AJ	Ok,M
3	RESCHK	RESCHK	PD091195.D	14 Nov 2025 20:43		AR\AJ	Ok
4	PSTDICC100	PSTDICC100	PD091196.D	14 Nov 2025 20:56		AR\AJ	Ok
5	PSTDICC075	PSTDICC075	PD091197.D	14 Nov 2025 21:10		AR\AJ	Ok
6	PSTDICC050	PSTDICC050	PD091198.D	14 Nov 2025 21:24		AR\AJ	Ok
7	PSTDICC025	PSTDICC025	PD091199.D	14 Nov 2025 21:37		AR\AJ	Ok
8	PSTDICC005	PSTDICC005	PD091200.D	14 Nov 2025 21:51		AR\AJ	Ok,M
9	PCHLORICC1000	PCHLORICC1000	PD091201.D	14 Nov 2025 22:04		AR\AJ	Ok
10	PCHLORICC750	PCHLORICC750	PD091202.D	14 Nov 2025 22:18		AR\AJ	Ok
11	PCHLORICC500	PCHLORICC500	PD091203.D	14 Nov 2025 22:32		AR\AJ	Ok
12	PCHLORICC250	PCHLORICC250	PD091204.D	14 Nov 2025 22:46		AR\AJ	Ok,M
13	PCHLORICC50	PCHLORICC50	PD091205.D	14 Nov 2025 22:59		AR\AJ	Ok,M
14	PTOXICC1000	PTOXICC1000	PD091206.D	14 Nov 2025 23:13		AR\AJ	Ok
15	PTOXICC750	PTOXICC750	PD091207.D	14 Nov 2025 23:27		AR\AJ	Ok
16	PTOXICC500	PTOXICC500	PD091208.D	14 Nov 2025 23:40		AR\AJ	Ok
17	PTOXICC250	PTOXICC250	PD091209.D	14 Nov 2025 23:54		AR\AJ	Ok
18	PTOXICC100	PTOXICC100	PD091210.D	15 Nov 2025 00:08		AR\AJ	Ok

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD111525

Review By	rahul	Review On	11/14/2025 3:12:58 PM		
Supervise By	Sohil	Supervise On	11/17/2025 2:14:18 PM		
SubDirectory	PD111525	HP Acquire Method		HP Processing Method	pd111525 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP25075
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	

19	PSTDICV050	ICVPD111525	PD091211.D	15 Nov 2025 00:21		AR\AJ	Ok
20	PCHLORICV050	ICVPD111525CHLOR	PD091212.D	15 Nov 2025 00:49		AR\AJ	Ok
21	PTOXICV050	ICVPD111525TOX	PD091213.D	15 Nov 2025 01:30		AR\AJ	Ok
22	I.BLK	I.BLK	PD091214.D	15 Nov 2025 01:44		AR\AJ	Ok
23	PEM	PEM	PD091215.D	15 Nov 2025 01:57		AR\AJ	Ok,M
24	PSTDCCC050	PSTDCCC050	PD091216.D	15 Nov 2025 02:11		AR\AJ	Ok

M : Manual Integration

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD112625

Review By	Abdul	Review On	12/1/2025 1:16:55 PM		
Supervise By	mohammad	Supervise On	12/3/2025 12:24:12 AM		
SubDirectory	PD112625	HP Acquire Method		HP Processing Method	pd111525 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP25075
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	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PD091366.D	26 Nov 2025 09:11		AR\AJ	Ok
2	I.BLK	I.BLK	PD091367.D	26 Nov 2025 09:24		AR\AJ	Ok
3	PEM	PEM	PD091368.D	26 Nov 2025 09:38		AR\AJ	Ok,M
4	PSTDCCC050	PSTDCCC050	PD091369.D	26 Nov 2025 09:52		AR\AJ	Ok
5	Q3707-01MS	V933MS	PD091370.D	26 Nov 2025 10:05		AR\AJ	Ok,M
6	Q3707-01MSD	V933MSD	PD091371.D	26 Nov 2025 10:19		AR\AJ	Ok,M
7	PB170740BL	PB170740BL	PD091372.D	26 Nov 2025 13:44		AR\AJ	Ok
8	PB170740BS	PB170740BS	PD091373.D	26 Nov 2025 14:15		AR\AJ	Ok
9	Q3714-01	OR-03-11-24-2025	PD091374.D	26 Nov 2025 14:29		AR\AJ	Ok,M
10	Q3721-01	EO-2-112525	PD091375.D	26 Nov 2025 14:43		AR\AJ	Ok,M
11	Q3723-01	CC-1-112525	PD091376.D	26 Nov 2025 14:57		AR\AJ	Ok,M
12	I.BLK	I.BLK	PD091377.D	26 Nov 2025 15:10		AR\AJ	Ok
13	PSTDCCC050	PSTDCCC050	PD091378.D	26 Nov 2025 15:56		AR\AJ	Ok
14	Q3719-01	SB-1125-10A	PD091379.D	26 Nov 2025 16:11		AR\AJ	Ok,M
15	Q3719-02	SB-1125-10B	PD091380.D	26 Nov 2025 16:25		AR\AJ	Ok,M
16	Q3719-03	SB-1125-11A	PD091381.D	26 Nov 2025 16:38		AR\AJ	Ok,M
17	Q3719-04	SB-1125-11B	PD091382.D	26 Nov 2025 16:52		AR\AJ	Ok,M
18	Q3719-05	SB-1125-12A	PD091383.D	26 Nov 2025 17:06		AR\AJ	Ok,M

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD112625

Review By	Abdul	Review On	12/1/2025 1:16:55 PM		
Supervise By	mohammad	Supervise On	12/3/2025 12:24:12 AM		
SubDirectory	PD112625	HP Acquire Method		HP Processing Method	pd111525 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP25075
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	

19	Q3719-06	SB-1125-12B	PD091384.D	26 Nov 2025 17:19		AR\AJ	Ok,M
20	Q3719-07	SB-1125-14A	PD091385.D	26 Nov 2025 17:33		AR\AJ	Ok,M
21	Q3719-08	SB-1125-14B	PD091386.D	26 Nov 2025 17:47		AR\AJ	Ok,M
22	Q3719-09	SB-1125-15A	PD091387.D	26 Nov 2025 18:00		AR\AJ	Ok,M
23	I.BLK	I.BLK	PD091388.D	26 Nov 2025 18:14		AR\AJ	Ok
24	PEM	PEM	PD091389.D	26 Nov 2025 18:27		AR\AJ	Ok,M
25	PSTDCCC050	PSTDCCC050	PD091390.D	26 Nov 2025 18:41		AR\AJ	Ok
26	Q3719-10	SB-1125-15B	PD091391.D	26 Nov 2025 19:08		AR\AJ	Ok,M
27	Q3719-10MS	SB-1125-15BMS	PD091392.D	26 Nov 2025 19:22		AR\AJ	Ok,M
28	Q3719-10MSD	SB-1125-15BMSD	PD091393.D	26 Nov 2025 19:36		AR\AJ	Ok,M
29	Q3719-11	SB-1125-16A	PD091394.D	26 Nov 2025 19:49		AR\AJ	Ok,M
30	Q3719-12	SB-1125-16B	PD091395.D	26 Nov 2025 20:03		AR\AJ	Ok,M
31	Q3719-13	SB-1125-17A	PD091396.D	26 Nov 2025 20:16		AR\AJ	Ok,M
32	Q3719-14	SB-1125-17B	PD091397.D	26 Nov 2025 20:30		AR\AJ	Ok,M
33	I.BLK	I.BLK	PD091398.D	26 Nov 2025 20:44		AR\AJ	Ok
34	PSTDCCC050	PSTDCCC050	PD091399.D	26 Nov 2025 20:57	Endrin high in 2nd column	AR\AJ	Ok

M : Manual Integration

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 11/26/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:40
In Date: 11/25/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104
Time OUT: 08:25
Out Date: 11/26/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID-OVEN

QC: LB138040

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
Q3604-04	S-1	1	1.15	10.36	11.51	9.73	82.8	
Q3604-05	S-2	2	1.13	10.26	11.39	9.62	82.7	
Q3719-01	SB-1125-10A	3	1.15	10.90	12.05	9.46	76.2	
Q3719-02	SB-1125-10B	4	1.18	10.16	11.34	9.97	86.5	
Q3719-03	SB-1125-11A	5	1.13	10.69	11.82	9.71	80.3	
Q3719-04	SB-1125-11B	6	1.19	10.22	11.41	10.31	89.2	
Q3719-05	SB-1125-12A	7	1.16	10.46	11.62	8.25	67.8	
Q3719-06	SB-1125-12B	8	1.19	10.43	11.62	10.3	87.3	
Q3719-07	SB-1125-14A	9	1.18	10.41	11.59	9.86	83.4	
Q3719-08	SB-1125-14B	10	1.18	10.94	12.12	10.84	88.3	
Q3719-09	SB-1125-15A	11	1.11	10.78	11.89	10.52	87.3	
Q3719-10	SB-1125-15B	12	1.18	10.28	11.46	10.37	89.4	
Q3719-11	SB-1125-16A	13	1.19	10.48	11.67	10.41	88.0	
Q3719-12	SB-1125-16B	14	1.14	10.62	11.76	10.77	90.7	
Q3719-13	SB-1125-17A	15	1.18	10.86	12.04	10.55	86.3	
Q3719-14	SB-1125-17B	16	1.13	10.10	11.23	9.64	84.3	
Q3719-14D	SB-1125-17BDUP	17	1.15	10.10	11.25	9.63	84.0	
Q3721-01	EO-2-112525	18	1.14	10.28	11.42	10.57	91.7	
Q3721-02	EO-2-112525-E2	19	1.16	10.19	11.35	10.55	92.1	
Q3723-01	CC-1-112525	20	1.12	10.65	11.77	10.93	92.1	
Q3723-02	CC-1-112525-E2	21	1.16	10.33	11.49	10.62	91.6	
Q3726-01	112125-A	22	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
Q3726-02	112125-B	23	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE

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

WORKLIST(Hardcopy Internal Chain)

Q138040

WorkList Name : %1-112525 **WorkList ID :** 193343 **Department :** Wet-Chemistry **Date :** 11-25-2025 10:19:33

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3604-04	S-1	Solid	Percent Solids	Cool 4 deg C				
Q3604-05	S-2	Solid	Percent Solids	Cool 4 deg C	ROMA02	D41	11/10/2025	Chemtech -SO
Q3719-01	SB-1125-10A	Solid	Percent Solids	Cool 4 deg C	ROMA02	D41	11/10/2025	Chemtech -SO
Q3719-02	SB-1125-10B	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-03	SB-1125-11A	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-04	SB-1125-11B	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-05	SB-1125-12A	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-06	SB-1125-12B	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-07	SB-1125-14A	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-08	SB-1125-14B	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-09	SB-1125-15A	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-10	SB-1125-15B	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-11	SB-1125-16A	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-12	SB-1125-16B	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-13	SB-1125-17A	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3719-14	SB-1125-17B	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3721-01	EO-2-112525	Solid	Percent Solids	Cool 4 deg C	REMI01	D51	11/25/2025	Chemtech -SO
Q3721-02	EO-2-112525-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	11/26/2025	Chemtech -SO
Q3723-01	CC-1-112525	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	11/26/2025	Chemtech -SO
Q3723-02	CC-1-112525-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	--Sele	11/25/2025	Chemtech -SO
Q3726-01	112125-A	Solid	Percent Solids	Cool 4 deg C	PSEG05	--Sele	11/25/2025	Chemtech -SO
					PSEG03	A11	11/25/2025	Chemtech -SO

Date/Time 11·25·25 15:20
Raw Sample Received by: JQ WC,
Raw Sample Relinquished by: RJ (EXL-Kelb)

Date/Time 11·25·25 17:45
Raw Sample Received by: RJ (EXL-Kelb)
Raw Sample Relinquished by: JQ WC,

WORKLIST(Hardcopy Internal Chain)

VB 138040

WorkList Name : %1-112525 **WorkList ID :** 193343 **Department :** Wet-Chemistry **Date :** 11-25-2025 10:19:33

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3726-02	112125-B	Solid	Percent Solids	Cool 4 deg C	PSEG03	A11	11/25/2025	Chemtech -SO

Date/Time 11.25.25 15:20

Raw Sample Received by: JB WSC

Raw Sample Relinquished by: RJ (EXT-Cells)

Date/Time 11.25.25 17:45

Raw Sample Received by: RJ (EXT-Cells)

Raw Sample Relinquished by: JB WSC

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PB170740

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Matrix : Solid

Weigh By: EH

Balance check: EH

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 11/26/2025

Extraction Start Time : 09:00

Extraction End Date : 11/26/2025

Extraction End Time : 13:25

Concentration By: EH

Supervisor By : RUPESH

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

Standared Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP25070
Surrogate	1.0ML	200 PPB	PP25072
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	EP2660
Baked Na2SO4	N/A	EP2663
Sand	N/A	E3951
Hexane	N/A	E3988
Florisil	N/A	E3976
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.Q3721 & Q3723 all samples added at 10:35 in Prepbatch.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: N-EVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/26/25	RS (Ext Lab)	R. Post/PEB Lab
13:30	**Preparation Group**	**Analysis Group**

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PrepBatch ID : PB170740

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/26/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170740BL	PBLK740	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U6-1
PB170740BS	PLCS740	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q3714-01	OR-03-11-24-2025	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q3719-01	SB-1125-10A	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		4
Q3719-02	SB-1125-10B	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		5
Q3719-03	SB-1125-11A	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		6
Q3719-04	SB-1125-11B	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		U2-1
Q3719-05	SB-1125-12A	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		2
Q3719-06	SB-1125-12B	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		3
Q3719-07	SB-1125-14A	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		4
Q3719-08	SB-1125-14B	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		5
Q3719-09	SB-1125-15A	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		6
Q3719-10	SB-1125-15B	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		U3-1
Q3719-10MS	SB-1125-15BMS	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		2
Q3719-10MSD	SB-1125-15BMSD	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		3
Q3719-11	SB-1125-16A	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		4
Q3719-12	SB-1125-16B	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		5
Q3719-13	SB-1125-17A	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		6
Q3719-14	SB-1125-17B	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		U1-1
Q3721-01	EO-2-112525	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		2
Q3723-01	CC-1-112525	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		3

RS
11/26

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

1340
9:20

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3719P **WorkList ID :** 193350 **Department :** Extraction **Date :** 11-26-2025 08:28:45

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3714-01	OR-03-11-24-2025	Solid	Pesticide-TCL	Cool 4 deg C	PSEG05	E12	11/24/2025	8081B
Q3719-01	SB-1125-10A	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-02	SB-1125-10B	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-03	SB-1125-11A	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-04	SB-1125-11B	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-05	SB-1125-12A	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-06	SB-1125-12B	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-07	SB-1125-14A	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-08	SB-1125-14B	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-09	SB-1125-15A	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-10	SB-1125-15B	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-11	SB-1125-16A	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-12	SB-1125-16B	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-13	SB-1125-17A	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B
Q3719-14	SB-1125-17B	Solid	Pesticide-TCL	Cool 4 deg C	REMI01	D51	11/25/2025	8081B

Date/Time 11/26/25 8:55
Raw Sample Received by: RJ (EKI-1066)
Raw Sample Relinquished by: SM

Date/Time 11/26/25 9:20
Raw Sample Received by: SM
Raw Sample Relinquished by: RJ (EKI-1066)

1730 3Nov 10:35

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3721 **WorkList ID :** 193358 **Department :** Extraction **Date :** 11-26-2025 10:34:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3720-01	BUR-25-0059	Solid	PCB	Cool 4 deg C	PSEG03	E42	11/25/2025	8082A
Q3721-01	EO-2-112525	Solid	EPH_NF	Cool 4 deg C	PSEG05	D31	11/26/2025	NJEPH
Q3721-01	EO-2-112525	Solid	PCB	Cool 4 deg C	PSEG05		11/26/2025	8082A
Q3721-01	EO-2-112525	Solid	Pesticide-TCL	Cool 4 deg C	PSEG05	D31	11/26/2025	8081B
Q3721-02	EO-2-112525-E2	Solid	EPH_NF	Cool 4 deg C	PSEG05	D31	11/26/2025	NJEPH
Q3723-01	CC-1-112525	Solid	EPH_NF	Cool 4 deg C	PSEG05	E31	11/25/2025	NJEPH
Q3723-01	CC-1-112525	Solid	PCB	Cool 4 deg C	PSEG05	E31	11/25/2025	8082A
Q3723-01	CC-1-112525	Solid	Pesticide-TCL	Cool 4 deg C	PSEG05	E31	11/25/2025	8081B
Q3723-02	CC-1-112525-E2	Solid	EPH_NF	Cool 4 deg C	PSEG05	E31	11/25/2025	NJEPH

Date/Time 11/26/25 10:34

Raw Sample Received by: RJ (Ext Lab)

Raw Sample Relinquished by: SH

Date/Time 11/26/25 10:46

Raw Sample Received by: SH

Raw Sample Relinquished by: RJ (Ext Lab)

SHIPPING DOCUMENTS

Alliance TECHNICAL GROUP

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 · Fax (908) 789-8922
www.chemtech.net

ALLIANCE PROJECT NO. Q3719
QUOTE NO.
COC Number 2047312

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: Remington + Vernick Engineers
ADDRESS: 2059 Springdale Road
CITY Cherry Hill STATE: NJ ZIP: 08003
ATTENTION: Kyle.Carlson@RVE.com
PHONE: 609-682-3049 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Saddler Property
PROJECT NO.: 04001.003 LOCATION: Camden, NJ
PROJECT MANAGER: Kyle Carlson
e-mail: Kyle.Carlson@RVE.com
PHONE: 609-682-3049 FAX:

CLIENT BILLING INFORMATION

BILL TO: AP Invoices@RVE.com PO#:
ADDRESS: 2059 Springdale Road
CITY Cherry Hill STATE: NJ ZIP: 08003
ATTENTION: Kyle Carlson PHONE: 609-682-3049

DATA TURNAROUND INFORMATION

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

DATA DELIVERABLE INFORMATION

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

ANALYSIS

1: TAL/TCL+30 2: VOCs 3: Cyanide 4: EPH Cat2 (gasoline) 5: 6: 7: 8: 9:

PRESERVATIVES

COMMENTS

← Specify Preservatives
A-HCl D-NaOH
B-HN03 E-ICE
C-H2SO4 F-OTHER Encore

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	1	2	3	4	5	6	7	8	9	COMMENTS
								E	F	E	E						
1.	SB-1125-10A	Soil		X	11/24/25	1440	4	3	3	3	1						3 Encores = F
2.	SB-1125-10B	Soil		X	11/24/25	1500	4	3	3		1						
3.	SB-1125-11A	Soil		X	11/24/25	1405	4	3	3		1						
4.	SB-1125-11B	Soil		X	11/24/25	1415	4	3	3		1						
5.	SB-1125-12A	Soil		X	11/24/25	1220	7	3	3		1						
6.	SB-1125-12B	Soil		X	11/24/25	1230	7	3	3		1						
7.	SB-1125-14A	Soil		X	11/24/25	1615	7	3	3		1						
8.	SB-1125-14B	Soil		X	11/24/25	1620	7	3	3		1						
9.	SB-1125-15A	Soil		X	11/24/25	1540	7	3	3		1						
10.	SB-1125-15B	Soil		X	11/24/25	1555	7	3	3		1						

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

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
1. Marc Carell via RVE	11/25/2025	1. 1025 11-25-25
2.		2.
3.	1155 11-25-25	3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 3.1 °C
Comments: VOCs + Cyanid w/ TAL/TCL +30

Page 1 of 2

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete ☐ YES ☐ NO

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

Alliance TECHNICAL GROUP

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 · Fax (908) 789-8922
www.chemtech.net

ALLIANCE PROJECT NO. Q3719
QUOTE NO.
COC Number 2047313

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: Remington + Vernick Engineers
ADDRESS: 2059 Springdale Road
CITY Cherry Hill STATE: NJ ZIP: 08003
ATTENTION: Kyle.Carlson@RVE.com
PHONE: 609-682-3049 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Saddle Property
PROJECT NO.: 04000003 LOCATION: Camden, NJ
PROJECT MANAGER: Kyle Carlson
e-mail: Kyle.Carlson@RVE.com
PHONE: 609-682-3049 FAX:

CLIENT BILLING INFORMATION

BILL TO: APInvoices@RVE.com PO#:
ADDRESS: 2059 Springdale Road
CITY Cherry Hill STATE: NJ ZIP: 08003
ATTENTION: Kyle Carlson PHONE: 609-682-3049

DATA TURNAROUND INFORMATION

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

DATA DELIVERABLE INFORMATION

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

ANALYSIS

1: TAL/TCL +30 2 3: VOCs 4: Cyanide 5: EPH Ca+2 (non Grossa) 6 7 8 9

PRESERVATIVES

E F E E

COMMENTS

← Specify Preservatives
A-HCl D-NaOH
B-HN03 E-ICE
C-H2SO4 F-OTHER

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	1	2	3	4	5	6	7	8	9	COMMENTS
1.	SB-1125-16A	Soil		X	11/24/25	1340	7	3	3		1						F = Encores
2.	SB-1125-16B	Soil		X	11/24/25	1355	7	3	3		1						
3.	SB-1125-17A	Soil		X	11/24/25	1515	7	3	3		1						
4.	SB-1125-17B	Soil		X	11/24/25	1530	7	3	3		1						
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

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

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	
1. Marco Conulli @ RVE	11/25/2025 800	1.	11-25-25 1025
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	
2.		2.	
RELINQUISHED BY SAMPLER:	DATE/TIME: 1155	RECEIVED BY:	
3.	11-25-25	3.	

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 3.1 °C
Comments: VOCs + Cyanide w/ TAL/TCL +30

Page 2 of 2

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete ☐ YES ☐ NO

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

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

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

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

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3719 REMI01
Client Name : Remington & Vernick
Client Contact : Justin Zarzecki
Invoice Name : Remington & Vernick
Invoice Contact : Justin Zarzecki

Order Date : 11/25/2025 11:38:47 AM
Project Name : Saddler Sadler Property
Receive DateTime : 11/25/2025 11:55:00 AM
Purchase Order :

Project Mgr :
Report Type : Level 1
EDD Type : ~~EXCEL NJCLEANUP~~ NJ Reduced
Hard Copy Date :
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q3719-01	SB-1125-10A	Solid	11/25/2025	14:40					
					VOC-TCLVOA-10	TCL+30/TAL	8260D		10 Bus. Days
Q3719-02	SB-1125-10B	Solid	11/25/2025	15:00					
					VOC-TCLVOA-10	TCL+30/TAL	8260D		10 Bus. Days
Q3719-03	SB-1125-11A	Solid	11/25/2025	14:05					
					VOC-TCLVOA-10	TCL+30/TAL	8260D		10 Bus. Days
Q3719-04	SB-1125-11B	Solid	11/25/2025	14:15					
					VOC-TCLVOA-10	TCL+30/TAL	8260D		10 Bus. Days
Q3719-05	SB-1125-12A	Solid	11/25/2025	12:20					
					VOC-TCLVOA-10	TCL+30/TAL	8260D		10 Bus. Days
Q3719-06	SB-1125-12B	Solid	11/25/2025	12:30					
					VOC-TCLVOA-10	TCL+30/TAL	8260D		10 Bus. Days
Q3719-07	SB-1125-14A	Solid	11/25/2025	16:15					
					VOC-TCLVOA-10	TCL+30/TAL	8260D		10 Bus. Days
Q3719-08	SB-1125-14B	Solid	11/25/2025	16:20					

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

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3719 REMI01
Client Name : Remington & Vernick
Client Contact : Justin Zarzecki
Invoice Name : Remington & Vernick
Invoice Contact : Justin Zarzecki

Order Date : 11/25/2025 11:38:47 AM
Project Name : Sadler Property
Receive DateTime : 11/25/2025 11:55:00 AM
Purchase Order :

Project Mgr :
Report Type : Level 1
EDD Type : EXCEL NJCLEANUP
Hard Copy Date : MJ Reduced
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
					VOC-TCLVOA-10	TCL+30/TAL	8260D	10 Bus. Days	
Q3719-09	SB-1125-15A	Solid	11/25/2025	15:40					
					VOC-TCLVOA-10	TCL+30/TAL	8260D	10 Bus. Days	
Q3719-10	SB-1125-15B	Solid	11/25/2025	15:55					
					VOC-TCLVOA-10	TCL+30/TAL	8260D	10 Bus. Days	
Q3719-11	SB-1125-16A	Solid	11/25/2025	13:40					
					VOC-TCLVOA-10	TCL+30/TAL	8260D	10 Bus. Days	
Q3719-12	SB-1125-16B	Solid	11/25/2025	13:55					
					VOC-TCLVOA-10	TCL+30/TAL	8260D	10 Bus. Days	
Q3719-13	SB-1125-17A	Solid	11/25/2025	15:15					
					VOC-TCLVOA-10	TCL+30/TAL	8260D	10 Bus. Days	
Q3719-14	SB-1125-17B	Solid	11/25/2025	15:30					
					VOC-TCLVOA-10	TCL+30/TAL	8260D	10 Bus. Days	

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

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3719 REMI01
Client Name : Remington & Vernick
Client Contact : Justin Zarzecki
Invoice Name : Remington & Vernick
Invoice Contact : Justin Zarzecki

Order Date : 11/25/2025 11:38:47 AM
Project Name : ~~Sadler~~ Sadler Property
Receive DateTime : 11/25/2025 11:55:00 AM
Purchase Order :

Project Mgr :
Report Type : Level 1
EDD Type : ~~EXCEL NJCLEANUP~~
Hard Copy Date : MJ Request
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES

Relinguished By : CP
Date / Time : 11/25/25 1255

Received By : ARH
Date / Time : 11/25/25 13:00

Storage Area : VOA Refridgerator Room