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

Hit Summary Sheet
SW-846

SDG No.: Q3743 **Order ID:** Q3743

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

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units

Client ID :

Total Concentration: 0.000

SAMPLE DATA

Raw Data: **PL097766.D**

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/26/25
Project:	Saddler Property	Date Received:	11/26/25
Client Sample ID:	TW-1125-2	SDG No.:	Q3743
Lab Sample ID:	Q3743-02	Matrix:	WATER
Analytical Method:	608.3	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 1000 uL	Test:	Pesticide-TCL
Prep Method:	5030 Prep Date: 12/02/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
58-89-9	gamma-BHC (Lindane)	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
76-44-8	Heptachlor	0.00030	U	1	0.00030	0.0050	ug/L	12/02/25 17:35	PB170784
309-00-2	Aldrin	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
319-85-7	beta-BHC	0.00050	U	1	0.00050	0.0050	ug/L	12/02/25 17:35	PB170784
319-86-8	delta-BHC	0.0011	U	1	0.0011	0.0050	ug/L	12/02/25 17:35	PB170784
1024-57-3	Heptachlor epoxide	0.0010	U	1	0.0010	0.0050	ug/L	12/02/25 17:35	PB170784
959-98-8	Endosulfan I	0.00030	U	1	0.00030	0.0050	ug/L	12/02/25 17:35	PB170784
5103-74-2	gamma-Chlordane	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
5103-71-9	alpha-Chlordane	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
72-55-9	4,4-DDE	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
60-57-1	Dieldrin	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
72-20-8	Endrin	0.00030	U	1	0.00030	0.0050	ug/L	12/02/25 17:35	PB170784
33213-65-9	Endosulfan II	0.00080	U	1	0.00080	0.0050	ug/L	12/02/25 17:35	PB170784
72-54-8	4,4-DDD	0.00070	U	1	0.00070	0.0050	ug/L	12/02/25 17:35	PB170784
50-29-3	4,4-DDT	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
7421-93-4	Endrin aldehyde	0.0011	U	1	0.0011	0.0050	ug/L	12/02/25 17:35	PB170784
1031-07-8	Endosulfan Sulfate	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 17:35	PB170784
72-43-5	Methoxychlor	0.0011	U	1	0.0011	0.0050	ug/L	12/02/25 17:35	PB170784
53494-70-5	Endrin ketone	0.00090	U	1	0.00090	0.0050	ug/L	12/02/25 17:35	PB170784
8001-35-2	Toxaphene	0.017	U	1	0.017	0.10	ug/L	12/02/25 17:35	PB170784
SURROGATES									
877-09-8	Tetrachloro-m-xylene	12.8			60 - 140	64%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.7			60 - 140	83%	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

QC SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Surrogate Summary

SDG No.: Q3743

Client: Remington & Vernick

Analytical Method: 608.3 Pest

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
I.BLK-PL097735.D	PIBLK-PL097735.D	Tetrachloro-m-xyl	1	20	20.0	100		60	140
		Decachlorobiphen	1	20	21.4	107		60	140
		Tetrachloro-m-xyl	2	20	19.7	99		60	140
		Decachlorobiphen	2	20	21.0	105		60	140
I.BLK-PL097760.D	PIBLK-PL097760.D	Tetrachloro-m-xyl	1	20	23.9	119		60	140
		Decachlorobiphen	1	20	23.6	118		60	140
		Tetrachloro-m-xyl	2	20	22.3	112		60	140
		Decachlorobiphen	2	20	23.6	118		60	140
PB170784BL	PB170784BL	Tetrachloro-m-xyl	1	20	21.5	108		60	140
		Decachlorobiphen	1	20	21.0	105		60	140
		Tetrachloro-m-xyl	2	20	21.4	107		60	140
		Decachlorobiphen	2	20	23.0	115		60	140
PB170784BS	PB170784BS	Tetrachloro-m-xyl	1	20	22.1	110		60	140
		Decachlorobiphen	1	20	21.4	107		60	140
		Tetrachloro-m-xyl	2	20	20.3	101		60	140
		Decachlorobiphen	2	20	22.9	115		60	140
PB170784BSD	PB170784BSD	Tetrachloro-m-xyl	1	20	21.0	105		60	140
		Decachlorobiphen	1	20	21.9	110		60	140
		Tetrachloro-m-xyl	2	20	19.6	98		60	140
		Decachlorobiphen	2	20	22.9	115		60	140
Q3743-02	TW-1125-2	Tetrachloro-m-xyl	1	20	13.1	65		60	140
		Decachlorobiphen	1	20	16.7	83		60	140
		Tetrachloro-m-xyl	2	20	12.8	64		60	140
		Decachlorobiphen	2	20	35.9	179	*	60	140
I.BLK-PL097767.D	PIBLK-PL097767.D	Tetrachloro-m-xyl	1	20	23.9	119		60	140
		Decachlorobiphen	1	20	26.4	132		60	140
		Tetrachloro-m-xyl	2	20	23.0	115		60	140
		Decachlorobiphen	2	20	26.8	134		60	140

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q3743 **Analytical Method:** 608.3 Pest

Client: Remington & Vernick **Datafile :** PL097764.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB170784BS (Column 1)	alpha-BHC	0.0125	0.0085	ug/L	68				37	140	
	gamma-BHC (Lindane)	0.0125	0.0092	ug/L	74				32	140	
	Heptachlor	0.0125	0.010	ug/L	83				34	140	
	Aldrin	0.0125	0.011	ug/L	86				42	140	
	beta-BHC	0.0125	0.010	ug/L	82				17	147	
	delta-BHC	0.0125	0.0025	ug/L	20				19	140	
	Heptachlor epoxide	0.0125	0.011	ug/L	89				37	142	
	Endosulfan I	0.0125	0.0091	ug/L	73				45	153	
	gamma-Chlordane	0.0125	0.012	ug/L	94				45	140	
	alpha-Chlordane	0.0125	0.010	ug/L	80				45	140	
	4,4'-DDE	0.0125	0.011	ug/L	91				30	145	
	Dieldrin	0.0125	0.011	ug/L	86				36	146	
	Endrin	0.0125	0.012	ug/L	97				30	147	
	Endosulfan II	0.0125	0.010	ug/L	82				1	202	
	4,4'-DDD	0.0125	0.0098	ug/L	78				31	141	
	4,4'-DDT	0.0125	0.011	ug/L	90				25	160	
	Endrin aldehyde	0.0125	0.011	ug/L	85				38	141	
	Endosulfan sulfate	0.0125	0.0088	ug/L	70				26	144	
	Methoxychlor	0.0125	0.011	ug/L	89				30	151	
	Endrin ketone	0.0125	0.011	ug/L	86				44	149	
PB170784BS (Column 2)	alpha-BHC	0.0125	0.010	ug/L	81				37	140	
	gamma-BHC (Lindane)	0.0125	0.010	ug/L	83				32	140	
	Heptachlor	0.0125	0.012	ug/L	95				34	140	
	Aldrin	0.0125	0.011	ug/L	85				42	140	
	beta-BHC	0.0125	0.012	ug/L	92				17	147	
	delta-BHC	0.0125	0.0027	ug/L	22				19	140	
	Heptachlor epoxide	0.0125	0.011	ug/L	90				37	142	
	Endosulfan I	0.0125	0.0093	ug/L	74				45	153	
	gamma-Chlordane	0.0125	0.011	ug/L	85				45	140	
	alpha-Chlordane	0.0125	0.011	ug/L	84				45	140	
	4,4'-DDE	0.0125	0.011	ug/L	84				30	145	
	Dieldrin	0.0125	0.012	ug/L	95				36	146	
	Endrin	0.0125	0.011	ug/L	88				30	147	
	Endosulfan II	0.0125	0.011	ug/L	90				1	202	
	4,4'-DDD	0.0125	0.0083	ug/L	66				31	141	
	4,4'-DDT	0.0125	0.011	ug/L	91				25	160	
	Endrin aldehyde	0.0125	0.0079	ug/L	63				38	141	
	Endosulfan sulfate	0.0125	0.0091	ug/L	73				26	144	
	Methoxychlor	0.0125	0.012	ug/L	96				30	151	
	Endrin ketone	0.0125	0.011	ug/L	88				44	149	

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Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q3743 **Analytical Method:** 608.3 Pest

Client: Remington & Vernick **Datafile :** PL097765.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	Limits RPD
PB170784BSD (Column 1)	alpha-BHC	0.0125	0.0090	ug/L	72	6			37	140	20
	gamma-BHC (Lindane)	0.0125	0.012	ug/L	92	22		*	32	140	20
	Heptachlor	0.0125	0.011	ug/L	90	8			34	140	20
	Aldrin	0.0125	0.012	ug/L	97	12			42	140	20
	beta-BHC	0.0125	0.010	ug/L	83	1			17	147	20
	delta-BHC	0.0125	0.0030	ug/L	24	18			19	140	20
	Heptachlor epoxide	0.0125	0.012	ug/L	98	10			37	142	20
	Endosulfan I	0.0125	0.0090	ug/L	72	1			45	153	20
	gamma-Chlordane	0.0125	0.011	ug/L	89	5			45	140	20
	alpha-Chlordane	0.0125	0.0099	ug/L	79	1			45	140	20
	4,4'-DDE	0.0125	0.0095	ug/L	76	18			30	145	20
	Dieldrin	0.0125	0.011	ug/L	86	0			36	146	20
	Endrin	0.0125	0.012	ug/L	95	2			30	147	20
	Endosulfan II	0.0125	0.013	ug/L	107	26		*	1	202	20
	4,4'-DDD	0.0125	0.0097	ug/L	78	0			31	141	20
	4,4'-DDT	0.0125	0.011	ug/L	88	2			25	160	20
	Endrin aldehyde	0.0125	0.012	ug/L	93	9			38	141	20
	Endosulfan sulfate	0.0125	0.0089	ug/L	71	1			26	144	20
	Methoxychlor	0.0125	0.013	ug/L	100	12			30	151	20
	Endrin ketone	0.0125	0.011	ug/L	91	6			44	149	20
PB170784BSD (Column 2)	alpha-BHC	0.0125	0.0098	ug/L	78	4			37	140	20
	gamma-BHC (Lindane)	0.0125	0.010	ug/L	82	1			32	140	20
	Heptachlor	0.0125	0.012	ug/L	94	1			34	140	20
	Aldrin	0.0125	0.010	ug/L	81	5			42	140	20
	beta-BHC	0.0125	0.012	ug/L	94	2			17	147	20
	delta-BHC	0.0125	0.0027	ug/L	22	0			19	140	20
	Heptachlor epoxide	0.0125	0.0072	ug/L	58	43		*	37	142	20
	Endosulfan I	0.0125	0.0093	ug/L	74	0			45	153	20
	gamma-Chlordane	0.0125	0.011	ug/L	86	1			45	140	20
	alpha-Chlordane	0.0125	0.010	ug/L	83	1			45	140	20
	4,4'-DDE	0.0125	0.010	ug/L	82	2			30	145	20
	Dieldrin	0.0125	0.011	ug/L	91	4			36	146	20
	Endrin	0.0125	0.011	ug/L	86	2			30	147	20
	Endosulfan II	0.0125	0.011	ug/L	89	1			1	202	20
	4,4'-DDD	0.0125	0.0075	ug/L	60	10			31	141	20
	4,4'-DDT	0.0125	0.011	ug/L	85	7			25	160	20
	Endrin aldehyde	0.0125	0.0075	ug/L	60	5			38	141	20
	Endosulfan sulfate	0.0125	0.0090	ug/L	72	1			26	144	20
	Methoxychlor	0.0125	0.012	ug/L	94	2			30	151	20
	Endrin ketone	0.0125	0.011	ug/L	87	1			44	149	20

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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4C

PESTICIDE METHOD BLANK SUMMARY

Client ID: PB170784BL

Lab Name: Alliance | Contract: REMI01

Lab Code: ACE | SDG NO.: Q3743

Lab Sample ID: PB170784BL | Lab File ID: PL097763.D

Matrix: (soil/water) WATER | Extraction: (Type) SEPF

Sulfur Cleanup: (Y/N) N | Date Extracted: 12/02/2025

Date Analyzed (1): 12/02/2025 | Date Analyzed (2): 12/02/2025

Time Analyzed (1): 15:05 | Time Analyzed (2): 15:05

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

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

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

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB170784BS	PB170784BS	PL097764.D	12/02/2025	12/02/2025
PB170784BSD	PB170784BSD	PL097765.D	12/02/2025	12/02/2025
TW-1125-2	Q3743-02	PL097766.D	12/02/2025	12/02/2025

COMMENTS:

QC SAMPLE DATA

Raw Data: **PL097763.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:	PB170784BL	SDG No.:	Q3743
Lab Sample ID:	PB170784BL	Matrix:	WATER
Analytical Method:	608.3	% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 1000 uL	Test: Pesticide-TCL
Prep Method:	5030	Prep Date: 12/02/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
58-89-9	gamma-BHC (Lindane)	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
76-44-8	Heptachlor	0.00030	U	1	0.00030	0.0050	ug/L	12/02/25 15:05	PB170784
309-00-2	Aldrin	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
319-85-7	beta-BHC	0.00050	U	1	0.00050	0.0050	ug/L	12/02/25 15:05	PB170784
319-86-8	delta-BHC	0.0011	U	1	0.0011	0.0050	ug/L	12/02/25 15:05	PB170784
1024-57-3	Heptachlor epoxide	0.0010	U	1	0.0010	0.0050	ug/L	12/02/25 15:05	PB170784
959-98-8	Endosulfan I	0.00030	U	1	0.00030	0.0050	ug/L	12/02/25 15:05	PB170784
5103-74-2	gamma-Chlordane	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
5103-71-9	alpha-Chlordane	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
72-55-9	4,4-DDE	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
60-57-1	Dieldrin	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
72-20-8	Endrin	0.00030	U	1	0.00030	0.0050	ug/L	12/02/25 15:05	PB170784
33213-65-9	Endosulfan II	0.00080	U	1	0.00080	0.0050	ug/L	12/02/25 15:05	PB170784
72-54-8	4,4-DDD	0.00070	U	1	0.00070	0.0050	ug/L	12/02/25 15:05	PB170784
50-29-3	4,4-DDT	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
7421-93-4	Endrin aldehyde	0.0011	U	1	0.0011	0.0050	ug/L	12/02/25 15:05	PB170784
1031-07-8	Endosulfan Sulfate	0.00040	U	1	0.00040	0.0050	ug/L	12/02/25 15:05	PB170784
72-43-5	Methoxychlor	0.0011	U	1	0.0011	0.0050	ug/L	12/02/25 15:05	PB170784
53494-70-5	Endrin ketone	0.00090	U	1	0.00090	0.0050	ug/L	12/02/25 15:05	PB170784
8001-35-2	Toxaphene	0.017	U	1	0.017	0.10	ug/L	12/02/25 15:05	PB170784
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.4			60 - 140	107%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.0			60 - 140	105%	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
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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

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Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/25/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	PIBLK-PL097735.D	SDG No.:	Q3743
Lab Sample ID:	I.BLK-PL097735.D	Matrix:	WATER
Analytical Method:	608.3	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	5030 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	11/25/25	PL112525
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/25/25	PL112525
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/25/25	PL112525
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/25/25	PL112525
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/25/25	PL112525
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/25/25	PL112525
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/25/25	PL112525
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/25/25	PL112525
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/25/25	PL112525
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/25/25	PL112525
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/25/25	PL112525
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/25/25	PL112525
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/25/25	PL112525
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/25/25	PL112525
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/25/25	PL112525
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/25/25	PL112525
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/25/25	PL112525
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/25/25	PL112525
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/25/25	PL112525
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/25/25	PL112525
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/25/25	PL112525
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.7			60 - 140	99%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.0			60 - 140	105%	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

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

Report of Analysis

Client:	Remington & Vernick	Date Collected:	12/02/25
Project:	Saddler Property	Date Received:	12/02/25
Client Sample ID:	PIBLK-PL097760.D	SDG No.:	Q3743
Lab Sample ID:	I.BLK-PL097760.D	Matrix:	WATER
Analytical Method:	608.3	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	5030 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	12/02/25	PL120225
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	12/02/25	PL120225
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	12/02/25	PL120225
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	12/02/25	PL120225
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	12/02/25	PL120225
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	12/02/25	PL120225
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	12/02/25	PL120225
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	12/02/25	PL120225
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	12/02/25	PL120225
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	12/02/25	PL120225
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	12/02/25	PL120225
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	12/02/25	PL120225
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	12/02/25	PL120225
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	12/02/25	PL120225
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	12/02/25	PL120225
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	12/02/25	PL120225
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	12/02/25	PL120225
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	12/02/25	PL120225
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	12/02/25	PL120225
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	12/02/25	PL120225
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	12/02/25	PL120225
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.3			60 - 140	112%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.6			60 - 140	118%	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

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:	12/02/25
Project:	Saddler Property	Date Received:	12/02/25
Client Sample ID:	PIBLK-PL097767.D	SDG No.:	Q3743
Lab Sample ID:	I.BLK-PL097767.D	Matrix:	WATER
Analytical Method:	608.3	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	5030 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	12/02/25	PL120225
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	12/02/25	PL120225
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	12/02/25	PL120225
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	12/02/25	PL120225
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	12/02/25	PL120225
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	12/02/25	PL120225
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	12/02/25	PL120225
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	12/02/25	PL120225
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	12/02/25	PL120225
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	12/02/25	PL120225
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	12/02/25	PL120225
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	12/02/25	PL120225
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	12/02/25	PL120225
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	12/02/25	PL120225
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	12/02/25	PL120225
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	12/02/25	PL120225
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	12/02/25	PL120225
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	12/02/25	PL120225
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	12/02/25	PL120225
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	12/02/25	PL120225
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	12/02/25	PL120225
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.0			60 - 140	115%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.4			60 - 140	132%	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

Raw Data: **PL097764.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:	PB170784BS	SDG No.:	Q3743
Lab Sample ID:	PB170784BS	Matrix:	WATER
Analytical Method:	608.3	% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 1000 uL	Test: Pesticide-TCL
Prep Method:	5030	Prep Date: 12/02/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0085		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
58-89-9	gamma-BHC (Lindane)	0.0092		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
76-44-8	Heptachlor	0.010		1	0.00030	0.0050	ug/L	12/02/25 17:04	PB170784
309-00-2	Aldrin	0.011		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
319-85-7	beta-BHC	0.010		1	0.00050	0.0050	ug/L	12/02/25 17:04	PB170784
319-86-8	delta-BHC	0.0025	J	1	0.0011	0.0050	ug/L	12/02/25 17:04	PB170784
1024-57-3	Heptachlor epoxide	0.011		1	0.0010	0.0050	ug/L	12/02/25 17:04	PB170784
959-98-8	Endosulfan I	0.0091		1	0.00030	0.0050	ug/L	12/02/25 17:04	PB170784
5103-74-2	gamma-Chlordane	0.011		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
5103-71-9	alpha-Chlordane	0.010		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
72-55-9	4,4-DDE	0.011		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
60-57-1	Dieldrin	0.011		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
72-20-8	Endrin	0.011		1	0.00030	0.0050	ug/L	12/02/25 17:04	PB170784
33213-65-9	Endosulfan II	0.010		1	0.00080	0.0050	ug/L	12/02/25 17:04	PB170784
72-54-8	4,4-DDD	0.0083		1	0.00070	0.0050	ug/L	12/02/25 17:04	PB170784
50-29-3	4,4-DDT	0.011		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
7421-93-4	Endrin aldehyde	0.0079	P	1	0.0011	0.0050	ug/L	12/02/25 17:04	PB170784
1031-07-8	Endosulfan Sulfate	0.0088		1	0.00040	0.0050	ug/L	12/02/25 17:04	PB170784
72-43-5	Methoxychlor	0.011		1	0.0011	0.0050	ug/L	12/02/25 17:04	PB170784
53494-70-5	Endrin ketone	0.011		1	0.00090	0.0050	ug/L	12/02/25 17:04	PB170784
8001-35-2	Toxaphene	0.017	U	1	0.017	0.10	ug/L	12/02/25 17:04	PB170784
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.3			60 - 140	101%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.4			60 - 140	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

Raw Data: **PL097765.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:	PB170784BSD	SDG No.:	Q3743
Lab Sample ID:	PB170784BSD	Matrix:	WATER
Analytical Method:	608.3	% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 1000 uL	Test: Pesticide-TCL
Prep Method:	5030	Prep Date: 12/02/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0090		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
58-89-9	gamma-BHC (Lindane)	0.010		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
76-44-8	Heptachlor	0.011		1	0.00030	0.0050	ug/L	12/02/25 17:21	PB170784
309-00-2	Aldrin	0.010		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
319-85-7	beta-BHC	0.010		1	0.00050	0.0050	ug/L	12/02/25 17:21	PB170784
319-86-8	delta-BHC	0.0027	J	1	0.0011	0.0050	ug/L	12/02/25 17:21	PB170784
1024-57-3	Heptachlor epoxide	0.0072	P	1	0.0010	0.0050	ug/L	12/02/25 17:21	PB170784
959-98-8	Endosulfan I	0.0090		1	0.00030	0.0050	ug/L	12/02/25 17:21	PB170784
5103-74-2	gamma-Chlordane	0.011		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
5103-71-9	alpha-Chlordane	0.0099		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
72-55-9	4,4-DDE	0.0095		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
60-57-1	Dieldrin	0.011		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
72-20-8	Endrin	0.011		1	0.00030	0.0050	ug/L	12/02/25 17:21	PB170784
33213-65-9	Endosulfan II	0.011		1	0.00080	0.0050	ug/L	12/02/25 17:21	PB170784
72-54-8	4,4-DDD	0.0075	P	1	0.00070	0.0050	ug/L	12/02/25 17:21	PB170784
50-29-3	4,4-DDT	0.011		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
7421-93-4	Endrin aldehyde	0.0075	P	1	0.0011	0.0050	ug/L	12/02/25 17:21	PB170784
1031-07-8	Endosulfan Sulfate	0.0089		1	0.00040	0.0050	ug/L	12/02/25 17:21	PB170784
72-43-5	Methoxychlor	0.012		1	0.0011	0.0050	ug/L	12/02/25 17:21	PB170784
53494-70-5	Endrin ketone	0.011		1	0.00090	0.0050	ug/L	12/02/25 17:21	PB170784
8001-35-2	Toxaphene	0.017	U	1	0.017	0.10	ug/L	12/02/25 17:21	PB170784
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.6			60 - 140	98%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.9			60 - 140	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

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.: Q3743
Instrument ID: ECD_L
Calibration Date(s): 11/25/2025 11/25/2025
Calibration Times: 10:55 12:16

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

LAB FILE ID: RT 100 = PL097738.D RT 075 = PL097739.D
RT 050 = PL097740.D RT 025 = PL097741.D RT 005 = PL097742.D

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW FROM	RT WINDOW TO
4,4'-DDD	6.64	6.64	6.64	6.64	6.64	6.64	6.54	6.74
4,4'-DDE	6.13	6.13	6.13	6.13	6.13	6.13	6.03	6.23
4,4'-DDT	6.96	6.96	6.96	6.95	6.95	6.95	6.85	7.05
Aldrin	5.21	5.21	5.21	5.21	5.21	5.21	5.11	5.31
alpha-BHC	3.95	3.95	3.95	3.95	3.95	3.95	3.85	4.05
alpha-Chlordane	5.96	5.96	5.96	5.96	5.96	5.96	5.86	6.06
beta-BHC	4.47	4.47	4.47	4.47	4.47	4.47	4.37	4.57
Decachlorobiphenyl	8.97	8.97	8.97	8.97	8.97	8.97	8.87	9.07
delta-BHC	4.71	4.71	4.71	4.71	4.71	4.71	4.61	4.81
Dieldrin	6.28	6.28	6.28	6.28	6.28	6.28	6.18	6.38
Endosulfan I	6.01	6.01	6.01	6.01	6.01	6.01	5.91	6.11
Endosulfan II	6.72	6.72	6.72	6.72	6.72	6.72	6.62	6.82
Endosulfan sulfate	7.08	7.08	7.08	7.08	7.08	7.08	6.98	7.18
Endrin	6.51	6.51	6.51	6.51	6.51	6.51	6.41	6.61
Endrin aldehyde	6.85	6.85	6.85	6.85	6.85	6.85	6.75	6.95
Endrin ketone	7.56	7.56	7.56	7.56	7.56	7.56	7.46	7.66
gamma-BHC (Lindane)	4.28	4.28	4.28	4.28	4.28	4.28	4.18	4.38
gamma-Chlordane	5.88	5.88	5.88	5.88	5.88	5.88	5.78	5.98
Heptachlor	4.87	4.87	4.87	4.87	4.87	4.87	4.77	4.97
Heptachlor epoxide	5.63	5.63	5.63	5.63	5.63	5.63	5.53	5.73
Methoxychlor	7.43	7.43	7.43	7.43	7.43	7.43	7.33	7.53
Tetrachloro-m-xylene	3.51	3.50	3.50	3.50	3.50	3.50	3.40	3.60

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RETENTION TIMES OF INITIAL CALIBRATION

Lab Name: Alliance
Contract: REMI01
Lab Code: ACE
SDG NO.: Q3743
Instrument ID: ECD_L
Calibration Date(s): 11/25/2025 11/25/2025
Calibration Times: 10:55 12:16

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

LAB FILE ID: RT 100 = PL097738.D RT 075 = PL097739.D
RT 050 = PL097740.D RT 025 = PL097741.D RT 005 = PL097742.D

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW FROM	RT WINDOW TO
4,4'-DDD	5.82	5.82	5.82	5.82	5.82	5.82	5.72	5.92
4,4'-DDE	5.27	5.27	5.27	5.27	5.27	5.27	5.17	5.37
4,4'-DDT	6.07	6.07	6.07	6.07	6.07	6.07	5.97	6.17
Aldrin	4.26	4.26	4.26	4.26	4.26	4.26	4.16	4.36
alpha-BHC	3.31	3.31	3.31	3.31	3.31	3.31	3.21	3.41
alpha-Chlordane	5.08	5.08	5.08	5.08	5.08	5.08	4.98	5.18
beta-BHC	3.93	3.93	3.93	3.93	3.93	3.93	3.83	4.03
Decachlorobiphenyl	7.95	7.95	7.95	7.95	7.95	7.95	7.85	8.05
delta-BHC	4.16	4.16	4.16	4.16	4.16	4.16	4.06	4.26
Dieldrin	5.40	5.40	5.40	5.40	5.40	5.40	5.30	5.50
Endosulfan I	5.13	5.13	5.13	5.13	5.13	5.13	5.03	5.23
Endosulfan II	5.96	5.96	5.96	5.96	5.96	5.96	5.86	6.06
Endosulfan sulfate	6.37	6.36	6.37	6.36	6.36	6.36	6.26	6.46
Endrin	5.67	5.67	5.67	5.67	5.67	5.67	5.57	5.77
Endrin aldehyde	6.14	6.14	6.14	6.14	6.14	6.14	6.04	6.24
Endrin ketone	6.87	6.87	6.87	6.87	6.87	6.87	6.77	6.97
gamma-BHC (Lindane)	3.64	3.64	3.64	3.64	3.64	3.64	3.54	3.74
gamma-Chlordane	5.02	5.02	5.02	5.01	5.01	5.01	4.91	5.11
Heptachlor	3.98	3.98	3.98	3.98	3.98	3.98	3.88	4.08
Heptachlor epoxide	4.76	4.76	4.76	4.76	4.76	4.76	4.66	4.86
Methoxychlor	6.64	6.64	6.64	6.64	6.64	6.64	6.54	6.74
Tetrachloro-m-xylene	2.80	2.80	2.80	2.80	2.80	2.80	2.70	2.90

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CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI01
SDG NO.: Q3743
Calibration Date(s): 11/25/2025 11/25/2025
Calibration Times: 10:55 12:16

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

LAB FILE ID: CF 100 = PL097738.D CF 075 = PL097739.D
CF 050 = PL097740.D CF 025 = PL097741.D CF 005 = PL097742.D

COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	4291280000	4323250000	4225140000	3998360000	4449700000	4257550000	4
4,4'-DDE	5460540000	5351120000	5398050000	5002290000	5573940000	5357190000	4
4,4'-DDT	3954640000	3904150000	3839490000	3413630000	3132790000	3648940000	10
Aldrin	6990900000	6914260000	6986420000	6453020000	6965820000	6862090000	3
alpha-BHC	8886960000	8711680000	8730630000	7977000000	8112240000	8483700000	5
alpha-Chlordane	5873190000	5952920000	5938120000	5615840000	6528710000	5981760000	6
beta-BHC	3162500000	3179210000	3256710000	3177880000	3549800000	3265220000	5
Decachlorobiphenyl	2987620000	3064100000	3203590000	3244320000	3548800000	3209690000	7
delta-BHC	7312350000	7235050000	7197800000	6500840000	6652850000	6979780000	5
Dieldrin	5729190000	5636330000	5666260000	5243540000	5691900000	5593440000	4
Endosulfan I	5368240000	5343730000	5419060000	5130700000	5713570000	5395060000	4
Endosulfan II	4555210000	4724470000	4537910000	4837260000	6710220000	5073010000	18
Endosulfan sulfate	4269420000	4278330000	4341730000	4190020000	4919120000	4399720000	7
Endrin	4732210000	4622350000	4632720000	4262840000	4767460000	4603520000	4
Endrin aldehyde	3455560000	3493590000	3512310000	3604650000	4096870000	3632590000	7
Endrin ketone	4350260000	4495300000	4380700000	4151140000	4441970000	4363870000	3
gamma-BHC (Lindane)	8043120000	7926990000	7965020000	7305300000	7732640000	7794610000	4
gamma-Chlordane	5981890000	6004130000	6115990000	5585030000	6193010000	5976010000	4
Heptachlor	7477620000	7402140000	7633920000	7008640000	7777510000	7459960000	4
Heptachlor epoxide	5964580000	6361820000	6142180000	5810950000	7163490000	6288600000	8
Methoxychlor	1882790000	2007360000	1913310000	1795120000	1837950000	1887310000	4
Tetrachloro-m-xylene	5022580000	5026790000	5105820000	4882910000	5580910000	5123800000	5

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CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI01
SDG NO.: Q3743
Calibration Date(s): 11/25/2025 11/25/2025
Calibration Times: 10:55 12:16

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

LAB FILE ID: CF 100 = PL097738.D CF 075 = PL097739.D
CF 050 = PL097740.D CF 025 = PL097741.D CF 005 = PL097742.D

COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	6852500000	6825670000	6993950000	6384050000	6767750000	6764780000	3
4,4'-DDE	8236970000	8364410000	8398480000	7609120000	8086280000	8139050000	4
4,4'-DDT	5425470000	5397240000	5307310000	4461400000	4049550000	4928190000	13
Aldrin	9488000000	9490260000	9775770000	8948090000	9734230000	9487270000	3
alpha-BHC	11745900000	11704600000	11907800000	10777900000	11136800000	11454600000	4
alpha-Chlordane	8657000000	8673730000	9081710000	8629900000	11774200000	9363310000	15
beta-BHC	4278700000	4291300000	4468900000	4250050000	4830490000	4423890000	5
Decachlorobiphenyl	4309020000	4453700000	4591720000	4663050000	5516360000	4706770000	10
delta-BHC	10437400000	10387100000	10591700000	9632440000	10178100000	10245400000	4
Dieldrin	8533800000	8809100000	8842790000	8108870000	8909390000	8640790000	4
Endosulfan I	7867460000	7698880000	8387170000	8230640000	11060500000	8648930000	16
Endosulfan II	7120780000	7119900000	7410290000	6870130000	7874990000	7279220000	5
Endosulfan sulfate	6688150000	6739710000	6960830000	6602770000	7322900000	6862870000	4
Endrin	7342900000	7422470000	7615970000	6915880000	9133640000	7686170000	11
Endrin aldehyde	5332090000	5452480000	5754550000	5817560000	9028370000	6277010000	25
Endrin ketone	7083770000	7179000000	7373630000	7061320000	7729110000	7285370000	4
gamma-BHC (Lindane)	10413100000	10368800000	10620200000	9658570000	10260800000	10264300000	4
gamma-Chlordane	8812320000	8791060000	9076070000	8366620000	9705040000	8950220000	6
Heptachlor	9381340000	9430830000	9735580000	8916040000	9847150000	9462190000	4
Heptachlor epoxide	8231250000	8231390000	8600860000	8001880000	8894430000	8391960000	4
Methoxychlor	2665620000	2740130000	2728020000	2532980000	2764330000	2686210000	3
Tetrachloro-m-xylene	6960020000	7006880000	7214360000	6925020000	7658320000	7152920000	4

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INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Instrument ID: ECD_L **Date(s) Analyzed:** 11/25/2025 11/25/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CALIBRATION FACTOR
Toxaphene	500	1	6.18	6.08	6.28	35106300
		2	6.57	6.47	6.67	30778800
		3	6.99	6.89	7.09	116254000
		4	7.08	6.98	7.18	80802300
		5	7.86	7.76	7.96	61135600

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INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Instrument ID: ECD_L **Date(s) Analyzed:** 11/25/2025 11/25/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CALIBRATION FACTOR
Toxaphene	500	1	5.04	4.94	5.14	41178300
		2	5.72	5.62	5.82	42868100
		3	6.00	5.90	6.10	48672600
		4	6.76	6.66	6.86	141114000
		5	7.07	6.97	7.17	67729800

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Continuing Calib Date: 12/02/2025 **Initial Calibration Date(s):** 11/25/2025 11/25/2025

Continuing Calib Time: 12:54 **Initial Calibration Time(s):** 10:55 12:16

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.97	8.97	8.87	9.07	0.00
Tetrachloro-m-xylene	3.51	3.50	3.40	3.60	-0.01
alpha-BHC	3.95	3.95	3.85	4.05	0.00
beta-BHC	4.47	4.47	4.37	4.57	0.00
delta-BHC	4.72	4.71	4.61	4.81	-0.01
gamma-BHC (Lindane)	4.28	4.28	4.18	4.38	0.00
Heptachlor	4.87	4.87	4.77	4.97	0.00
Aldrin	5.21	5.21	5.11	5.31	0.00
Heptachlor epoxide	5.63	5.63	5.53	5.73	0.00
Endosulfan I	6.01	6.01	5.91	6.11	0.00
Dieldrin	6.28	6.28	6.18	6.38	0.00
4,4'-DDE	6.14	6.13	6.03	6.23	-0.01
Endrin	6.51	6.51	6.41	6.61	0.00
Endosulfan II	6.72	6.72	6.62	6.82	0.00
4,4'-DDD	6.65	6.64	6.54	6.74	0.00
Endosulfan sulfate	7.09	7.08	6.98	7.18	-0.01
4,4'-DDT	6.96	6.96	6.86	7.06	0.00
Methoxychlor	7.43	7.43	7.33	7.53	0.00
Endrin ketone	7.57	7.56	7.46	7.66	-0.01
Endrin aldehyde	6.85	6.85	6.75	6.95	0.00
alpha-Chlordane	5.96	5.96	5.86	6.06	0.00
gamma-Chlordane	5.88	5.88	5.78	5.98	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Continuing Calib Date: 12/02/2025 **Initial Calibration Date(s):** 11/25/2025 11/25/2025

Continuing Calib Time: 12:54 **Initial Calibration Time(s):** 10:55 12:16

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	7.95	7.95	7.85	8.05	0.00
Tetrachloro-m-xylene	2.80	2.80	2.70	2.90	0.00
alpha-BHC	3.31	3.31	3.21	3.41	0.00
beta-BHC	3.93	3.93	3.83	4.03	0.00
delta-BHC	4.16	4.16	4.06	4.26	0.00
gamma-BHC (Lindane)	3.64	3.64	3.54	3.74	0.00
Heptachlor	3.98	3.98	3.88	4.08	0.00
Aldrin	4.26	4.26	4.16	4.36	0.00
Heptachlor epoxide	4.76	4.76	4.66	4.86	0.00
Endosulfan I	5.13	5.13	5.03	5.23	0.00
Dieldrin	5.40	5.40	5.30	5.50	0.00
4,4'-DDE	5.27	5.27	5.17	5.37	0.00
Endrin	5.67	5.67	5.57	5.77	0.00
Endosulfan II	5.97	5.96	5.86	6.06	-0.01
4,4'-DDD	5.82	5.82	5.72	5.92	0.00
Endosulfan sulfate	6.37	6.37	6.27	6.47	0.00
4,4'-DDT	6.07	6.07	5.97	6.17	0.00
Methoxychlor	6.65	6.64	6.54	6.74	-0.01
Endrin ketone	6.87	6.87	6.77	6.97	0.00
Endrin aldehyde	6.14	6.14	6.04	6.24	0.00
alpha-Chlordane	5.08	5.08	4.98	5.18	0.00
gamma-Chlordane	5.02	5.02	4.92	5.12	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/25/2025 11/25/2025

Client Sample No.: CCAL01 **Date Analyzed:** 12/02/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL097762.D **Time Analyzed:** 12:54

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.645	6.542	6.742	45.220	50.000	-9.6
4,4'-DDE	6.136	6.032	6.232	47.530	50.000	-4.9
4,4'-DDT	6.959	6.855	7.055	52.480	50.000	5.0
Aldrin	5.210	5.107	5.307	48.340	50.000	-3.3
alpha-BHC	3.952	3.850	4.050	48.230	50.000	-3.5
alpha-Chlordane	5.964	5.860	6.060	47.170	50.000	-5.7
beta-BHC	4.470	4.368	4.568	47.870	50.000	-4.3
Decachlorobiphenyl	8.973	8.866	9.066	43.120	50.000	-13.8
delta-BHC	4.715	4.613	4.813	50.360	50.000	0.7
Dieldrin	6.284	6.180	6.380	46.560	50.000	-6.9
Endosulfan I	6.011	5.908	6.108	48.070	50.000	-3.9
Endosulfan II	6.723	6.621	6.821	45.710	50.000	-8.6
Endosulfan sulfate	7.087	6.983	7.183	46.640	50.000	-6.7
Endrin	6.510	6.407	6.607	48.270	50.000	-3.5
Endrin aldehyde	6.853	6.750	6.950	46.510	50.000	-7.0
Endrin ketone	7.565	7.461	7.661	48.160	50.000	-3.7
gamma-BHC (Lindane)	4.281	4.179	4.379	46.450	50.000	-7.1
gamma-Chlordane	5.883	5.781	5.981	46.290	50.000	-7.4
Heptachlor	4.871	4.768	4.968	46.920	50.000	-6.2
Heptachlor epoxide	5.630	5.527	5.727	48.480	50.000	-3.0
Methoxychlor	7.432	7.328	7.528	50.020	50.000	0.0
Tetrachloro-m-xylene	3.505	3.404	3.604	45.470	50.000	-9.1

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/25/2025 11/25/2025

Client Sample No.: CCAL01 **Date Analyzed:** 12/02/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL097762.D **Time Analyzed:** 12:54

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.822	5.720	5.920	45.480	50.000	-9.0
4,4'-DDE	5.267	5.167	5.367	45.480	50.000	-9.0
4,4'-DDT	6.074	5.971	6.171	50.620	50.000	1.2
Aldrin	4.263	4.162	4.362	45.130	50.000	-9.7
alpha-BHC	3.305	3.205	3.405	44.960	50.000	-10.1
alpha-Chlordane	5.080	4.978	5.178	41.980	50.000	-16.0
beta-BHC	3.932	3.832	4.032	44.570	50.000	-10.9
Decachlorobiphenyl	7.954	7.850	8.050	45.510	50.000	-9.0
delta-BHC	4.164	4.063	4.263	45.160	50.000	-9.7
Dieldrin	5.399	5.297	5.497	46.580	50.000	-6.8
Endosulfan I	5.133	5.033	5.233	41.320	50.000	-17.4
Endosulfan II	5.966	5.863	6.063	45.890	50.000	-8.2
Endosulfan sulfate	6.367	6.265	6.465	46.200	50.000	-7.6
Endrin	5.673	5.571	5.771	45.220	50.000	-9.6
Endrin aldehyde	6.144	6.042	6.242	42.940	50.000	-14.1
Endrin ketone	6.871	6.768	6.968	46.120	50.000	-7.8
gamma-BHC (Lindane)	3.636	3.536	3.736	46.070	50.000	-7.9
gamma-Chlordane	5.016	4.915	5.115	44.770	50.000	-10.5
Heptachlor	3.982	3.881	4.081	45.220	50.000	-9.6
Heptachlor epoxide	4.763	4.663	4.863	47.850	50.000	-4.3
Methoxychlor	6.646	6.543	6.743	48.020	50.000	-4.0
Tetrachloro-m-xylene	2.801	2.702	2.902	44.280	50.000	-11.4

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Continuing Calib Date: 12/02/2025 **Initial Calibration Date(s):** 11/25/2025 11/25/2025

Continuing Calib Time: 18:02 **Initial Calibration Time(s):** 10:55 12:16

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.97	8.97	8.87	9.07	0.00
Tetrachloro-m-xylene	3.50	3.50	3.40	3.60	0.00
alpha-BHC	3.95	3.95	3.85	4.05	0.00
beta-BHC	4.47	4.47	4.37	4.57	0.00
delta-BHC	4.71	4.71	4.61	4.81	0.00
gamma-BHC (Lindane)	4.28	4.28	4.18	4.38	0.00
Heptachlor	4.87	4.87	4.77	4.97	0.00
Aldrin	5.21	5.21	5.11	5.31	0.00
Heptachlor epoxide	5.63	5.63	5.53	5.73	0.00
Endosulfan I	6.01	6.01	5.91	6.11	0.00
Dieldrin	6.28	6.28	6.18	6.38	0.00
4,4'-DDE	6.13	6.13	6.03	6.23	0.00
Endrin	6.51	6.51	6.41	6.61	0.00
Endosulfan II	6.72	6.72	6.62	6.82	0.00
4,4'-DDD	6.64	6.64	6.54	6.74	0.00
Endosulfan sulfate	7.09	7.08	6.98	7.18	-0.01
4,4'-DDT	6.96	6.96	6.86	7.06	0.00
Methoxychlor	7.43	7.43	7.33	7.53	0.00
Endrin ketone	7.56	7.56	7.46	7.66	0.00
Endrin aldehyde	6.85	6.85	6.75	6.95	0.00
alpha-Chlordane	5.96	5.96	5.86	6.06	0.00
gamma-Chlordane	5.88	5.88	5.78	5.98	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Continuing Calib Date: 12/02/2025 **Initial Calibration Date(s):** 11/25/2025 11/25/2025

Continuing Calib Time: 18:02 **Initial Calibration Time(s):** 10:55 12:16

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	7.95	7.95	7.85	8.05	0.00
Tetrachloro-m-xylene	2.80	2.80	2.70	2.90	0.00
alpha-BHC	3.31	3.31	3.21	3.41	0.00
beta-BHC	3.93	3.93	3.83	4.03	0.00
delta-BHC	4.16	4.16	4.06	4.26	0.00
gamma-BHC (Lindane)	3.64	3.64	3.54	3.74	0.00
Heptachlor	3.98	3.98	3.88	4.08	0.00
Aldrin	4.26	4.26	4.16	4.36	0.00
Heptachlor epoxide	4.77	4.76	4.66	4.86	0.00
Endosulfan I	5.14	5.13	5.03	5.23	-0.01
Dieldrin	5.40	5.40	5.30	5.50	0.00
4,4'-DDE	5.27	5.27	5.17	5.37	0.00
Endrin	5.67	5.67	5.57	5.77	0.00
Endosulfan II	5.97	5.96	5.86	6.06	-0.01
4,4'-DDD	5.82	5.82	5.72	5.92	0.00
Endosulfan sulfate	6.37	6.37	6.27	6.47	0.00
4,4'-DDT	6.07	6.07	5.97	6.17	0.00
Methoxychlor	6.65	6.64	6.54	6.74	-0.01
Endrin ketone	6.87	6.87	6.77	6.97	0.00
Endrin aldehyde	6.14	6.14	6.04	6.24	0.00
alpha-Chlordane	5.08	5.08	4.98	5.18	0.00
gamma-Chlordane	5.02	5.02	4.92	5.12	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/25/2025 11/25/2025

Client Sample No.: CCAL02 **Date Analyzed:** 12/02/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL097768.D **Time Analyzed:** 18:02

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.643	6.542	6.742	48.260	50.000	-3.5
4,4'-DDE	6.133	6.032	6.232	47.830	50.000	-4.3
4,4'-DDT	6.956	6.855	7.055	52.480	50.000	5.0
Aldrin	5.208	5.107	5.307	48.960	50.000	-2.1
alpha-BHC	3.951	3.850	4.050	48.180	50.000	-3.6
alpha-Chlordane	5.961	5.860	6.060	47.880	50.000	-4.2
beta-BHC	4.469	4.368	4.568	47.340	50.000	-5.3
Decachlorobiphenyl	8.971	8.866	9.066	44.290	50.000	-11.4
delta-BHC	4.713	4.613	4.813	51.440	50.000	2.9
Dieldrin	6.281	6.180	6.380	48.680	50.000	-2.6
Endosulfan I	6.009	5.908	6.108	48.420	50.000	-3.2
Endosulfan II	6.722	6.621	6.821	47.060	50.000	-5.9
Endosulfan sulfate	7.085	6.983	7.183	45.070	50.000	-9.9
Endrin	6.508	6.407	6.607	48.990	50.000	-2.0
Endrin aldehyde	6.852	6.750	6.950	46.230	50.000	-7.5
Endrin ketone	7.564	7.461	7.661	47.110	50.000	-5.8
gamma-BHC (Lindane)	4.279	4.179	4.379	48.310	50.000	-3.4
gamma-Chlordane	5.882	5.781	5.981	48.800	50.000	-2.4
Heptachlor	4.869	4.768	4.968	49.450	50.000	-1.1
Heptachlor epoxide	5.626	5.527	5.727	48.490	50.000	-3.0
Methoxychlor	7.430	7.328	7.528	50.420	50.000	0.8
Tetrachloro-m-xylene	3.504	3.404	3.604	46.690	50.000	-6.6

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/25/2025 11/25/2025

Client Sample No.: CCAL02 **Date Analyzed:** 12/02/2025

Lab Sample No.: PSTDCCC050 **Data File :** PL097768.D **Time Analyzed:** 18:02

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.821	5.720	5.920	48.270	50.000	-3.5
4,4'-DDE	5.267	5.167	5.367	47.960	50.000	-4.1
4,4'-DDT	6.073	5.971	6.171	55.280	50.000	10.6
Aldrin	4.264	4.162	4.362	47.220	50.000	-5.6
alpha-BHC	3.306	3.205	3.405	46.470	50.000	-7.1
alpha-Chlordane	5.080	4.978	5.178	45.740	50.000	-8.5
beta-BHC	3.933	3.832	4.032	46.440	50.000	-7.1
Decachlorobiphenyl	7.954	7.850	8.050	48.200	50.000	-3.6
delta-BHC	4.164	4.063	4.263	47.180	50.000	-5.6
Dieldrin	5.399	5.297	5.497	49.240	50.000	-1.5
Endosulfan I	5.135	5.033	5.233	44.040	50.000	-11.9
Endosulfan II	5.965	5.863	6.063	48.020	50.000	-4.0
Endosulfan sulfate	6.367	6.265	6.465	48.840	50.000	-2.3
Endrin	5.673	5.571	5.771	47.910	50.000	-4.2
Endrin aldehyde	6.144	6.042	6.242	45.890	50.000	-8.2
Endrin ketone	6.871	6.768	6.968	48.890	50.000	-2.2
gamma-BHC (Lindane)	3.636	3.536	3.736	47.720	50.000	-4.6
gamma-Chlordane	5.015	4.915	5.115	47.950	50.000	-4.1
Heptachlor	3.982	3.881	4.081	47.580	50.000	-4.8
Heptachlor epoxide	4.765	4.663	4.863	47.610	50.000	-4.8
Methoxychlor	6.646	6.543	6.743	53.020	50.000	6.0
Tetrachloro-m-xylene	2.803	2.702	2.902	45.350	50.000	-9.3

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PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/25/2025 11/25/2025

Client Sample No. (PEM): PEM - PL097736.D **Date Analyzed:** 11/25/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 10:28

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	8.969	8.870	9.070	19.780	20.000	-1.1
Tetrachloro-m-xylene	3.504	3.450	3.550	18.360	20.000	-8.2
alpha-BHC	3.951	3.900	4.000	8.220	10.000	-17.8
beta-BHC	4.469	4.420	4.520	9.400	10.000	-6.0
gamma-BHC (Lindane)	4.280	4.230	4.330	8.430	10.000	-15.7
Endrin	6.508	6.440	6.580	43.650	50.000	-12.7
4,4'-DDT	6.956	6.890	7.030	92.700	100.000	-7.3
Methoxychlor	7.429	7.360	7.500	222.720	250.000	-10.9

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/25/2025 11/25/2025

Client Sample No. (PEM): PEM - PL097736.D **Date Analyzed:** 11/25/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 10:28

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	7.951	7.850	8.050	19.380	20.000	-3.1
Tetrachloro-m-xylene	2.802	2.750	2.850	18.160	20.000	-9.2
alpha-BHC	3.306	3.260	3.360	8.080	10.000	-19.2
beta-BHC	3.933	3.880	3.980	8.620	10.000	-13.8
gamma-BHC (Lindane)	3.636	3.590	3.690	8.200	10.000	-18.0
Endrin	5.672	5.600	5.740	42.490	50.000	-15.0
4,4'-DDT	6.072	6.000	6.140	95.900	100.000	-4.1
Methoxychlor	6.644	6.570	6.710	214.980	250.000	-14.0

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PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/25/2025 11/25/2025

Client Sample No. (PEM): PEM - PL097761.D **Date Analyzed:** 12/02/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 12:23

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	8.971	8.870	9.070	21.810	20.000	9.1
Tetrachloro-m-xylene	3.504	3.450	3.550	22.130	20.000	10.7
alpha-BHC	3.951	3.900	4.000	10.040	10.000	0.4
beta-BHC	4.467	4.420	4.520	10.630	10.000	6.3
gamma-BHC (Lindane)	4.280	4.230	4.330	10.560	10.000	5.6
Endrin	6.509	6.440	6.580	53.940	50.000	7.9
4,4'-DDT	6.957	6.890	7.030	117.480	100.000	17.5
Methoxychlor	7.430	7.360	7.500	271.470	250.000	8.6

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/25/2025 11/25/2025

Client Sample No. (PEM): PEM - PL097761.D **Date Analyzed:** 12/02/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 12:23

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	7.953	7.850	8.050	22.820	20.000	14.1
Tetrachloro-m-xylene	2.803	2.750	2.850	20.190	20.000	1.0
alpha-BHC	3.306	3.260	3.360	9.120	10.000	-8.8
beta-BHC	3.933	3.880	3.980	9.890	10.000	-1.1
gamma-BHC (Lindane)	3.636	3.590	3.690	9.600	10.000	-4.0
Endrin	5.673	5.600	5.740	49.100	50.000	-1.8
4,4'-DDT	6.073	6.000	6.140	114.830	100.000	14.8
Methoxychlor	6.645	6.570	6.720	242.060	250.000	-3.2

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Analytical Sequence

Client: Remington & Vernick **SDG No.:** Q3743

Project: Saddler Property **Instrument ID:** ECD_L

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 11/25/2025 11/25/2025

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	11/25/2025	10:14	PL097735.D	8.97	3.51
PEM	PEM	11/25/2025	10:28	PL097736.D	8.97	3.50
RESCHK	RESCHK	11/25/2025	10:41	PL097737.D	8.97	3.51
PSTDICC100	PSTDICC100	11/25/2025	10:55	PL097738.D	8.97	3.51
PSTDICC075	PSTDICC075	11/25/2025	11:09	PL097739.D	8.97	3.50
PSTDICC050	PSTDICC050	11/25/2025	11:22	PL097740.D	8.97	3.50
PSTDICC025	PSTDICC025	11/25/2025	11:36	PL097741.D	8.97	3.50
PSTDICC005	PSTDICC005	11/25/2025	12:16	PL097742.D	8.97	3.50
PCHLORICC500	PCHLORICC500	11/25/2025	13:02	PL097745.D	8.97	3.50
PTOXICC500	PTOXICC500	11/25/2025	14:10	PL097750.D	8.97	3.50
I.BLK	I.BLK	12/02/2025	12:09	PL097760.D	8.97	3.51
PEM	PEM	12/02/2025	12:23	PL097761.D	8.97	3.50
PSTDCCC050	PSTDCCC050	12/02/2025	12:54	PL097762.D	8.97	3.51
PB170784BL	PB170784BL	12/02/2025	15:05	PL097763.D	8.98	3.51
PB170784BS	PB170784BS	12/02/2025	17:04	PL097764.D	8.98	3.51
PB170784BSD	PB170784BSD	12/02/2025	17:21	PL097765.D	8.98	3.50
TW-1125-2	Q3743-02	12/02/2025	17:35	PL097766.D	8.97	3.50
I.BLK	I.BLK	12/02/2025	17:48	PL097767.D	8.97	3.50
PSTDCCC050	PSTDCCC050	12/02/2025	18:02	PL097768.D	8.97	3.50

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Analytical Sequence

Client: Remington & Vernick **SDG No.:** Q3743

Project: Saddler Property **Instrument ID:** ECD_L

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 11/25/2025 11/25/2025

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	11/25/2025	10:14	PL097735.D	7.95	2.80
PEM	PEM	11/25/2025	10:28	PL097736.D	7.95	2.80
RESCHK	RESCHK	11/25/2025	10:41	PL097737.D	7.95	2.80
PSTDICC100	PSTDICC100	11/25/2025	10:55	PL097738.D	7.95	2.80
PSTDICC075	PSTDICC075	11/25/2025	11:09	PL097739.D	7.95	2.80
PSTDICC050	PSTDICC050	11/25/2025	11:22	PL097740.D	7.95	2.80
PSTDICC025	PSTDICC025	11/25/2025	11:36	PL097741.D	7.95	2.80
PSTDICC005	PSTDICC005	11/25/2025	12:16	PL097742.D	7.95	2.80
PCHLORICC500	PCHLORICC500	11/25/2025	13:02	PL097745.D	7.95	2.80
PTOXICC500	PTOXICC500	11/25/2025	14:10	PL097750.D	7.95	2.80
I.BLK	I.BLK	12/02/2025	12:09	PL097760.D	7.95	2.80
PEM	PEM	12/02/2025	12:23	PL097761.D	7.95	2.80
PSTDCCC050	PSTDCCC050	12/02/2025	12:54	PL097762.D	7.95	2.80
PB170784BL	PB170784BL	12/02/2025	15:05	PL097763.D	7.96	2.80
PB170784BS	PB170784BS	12/02/2025	17:04	PL097764.D	7.96	2.80
PB170784BSD	PB170784BSD	12/02/2025	17:21	PL097765.D	7.96	2.80
TW-1125-2	Q3743-02	12/02/2025	17:35	PL097766.D	7.95	2.80
I.BLK	I.BLK	12/02/2025	17:48	PL097767.D	7.95	2.80
PSTDCCC050	PSTDCCC050	12/02/2025	18:02	PL097768.D	7.95	2.80

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170784BS

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Lab Sample ID: PB170784BS **Date(s) Analyzed:** 12/02/2025 12/02/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
4,4'-DDD	1	6.65	6.60	6.70	0.0098	16.6
	2	5.82	5.77	5.87	0.0083	
4,4'-DDE	1	6.14	6.09	6.19	0.011	8.2
	2	5.27	5.22	5.32	0.011	
alpha-BHC	1	3.95	3.90	4.00	0.0085	17.2
	2	3.30	3.25	3.35	0.010	
Aldrin	1	5.21	5.16	5.26	0.011	0.9
	2	4.26	4.21	4.31	0.011	
4,4'-DDT	1	6.96	6.91	7.01	0.011	1.8
	2	6.07	6.02	6.12	0.011	
alpha-Chlordane	1	5.97	5.92	6.02	0.010	4.9
	2	5.08	5.03	5.13	0.011	
beta-BHC	1	4.47	4.42	4.52	0.010	11
	2	3.93	3.88	3.98	0.012	
delta-BHC	1	4.71	4.66	4.76	0.0025	7.7
	2	4.16	4.11	4.21	0.0027	
Endosulfan I	1	6.01	5.96	6.06	0.0091	2.2
	2	5.13	5.08	5.18	0.0093	
Dieldrin	1	6.29	6.24	6.34	0.011	9.7
	2	5.40	5.35	5.45	0.012	
Endosulfan II	1	6.73	6.68	6.78	0.010	10.2
	2	5.96	5.91	6.01	0.011	
Endosulfan sulfate	1	7.09	7.04	7.14	0.0088	3.4
	2	6.37	6.32	6.42	0.0091	
gamma-BHC (Lindane)	1	4.28	4.23	4.33	0.0092	12.2
	2	3.63	3.58	3.68	0.010	
Heptachlor	1	4.87	4.82	4.92	0.010	13.5
	2	3.98	3.93	4.03	0.012	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170784BS

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Lab Sample ID: PB170784BS **Date(s) Analyzed:** 12/02/2025 12/02/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Heptachlor epoxide	1	5.63	5.58	5.68	0.011	0.9
	2	4.76	4.71	4.81	0.011	
Endrin	1	6.51	6.46	6.56	0.012	9.5
	2	5.67	5.62	5.72	0.011	
Endrin aldehyde	1	6.85	6.80	6.90	0.011	29.2
	2	6.14	6.09	6.19	0.0079	
Methoxychlor	1	7.43	7.38	7.48	0.011	7.8
	2	6.65	6.60	6.70	0.012	
Endrin ketone	1	7.57	7.52	7.62	0.011	2.8
	2	6.87	6.82	6.92	0.011	
gamma-Chlordane	1	5.89	5.84	5.94	0.012	10.7
	2	5.01	4.96	5.06	0.011	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170784BSD

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Lab Sample ID: PB170784BSD **Date(s) Analyzed:** 12/02/2025 12/02/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
alpha-BHC	1	3.95	3.90	4.00	0.0090	8.5
	2	3.30	3.25	3.35	0.0098	
Aldrin	1	5.21	5.16	5.26	0.012	18
	2	4.26	4.21	4.31	0.010	
beta-BHC	1	4.47	4.42	4.52	0.010	12.6
	2	3.93	3.88	3.98	0.012	
4,4'-DDE	1	6.13	6.08	6.18	0.0095	8.1
	2	5.27	5.22	5.32	0.010	
4,4'-DDD	1	6.64	6.59	6.69	0.0097	25.6
	2	5.82	5.77	5.87	0.0075	
4,4'-DDT	1	6.96	6.91	7.01	0.011	3.7
	2	6.07	6.02	6.12	0.011	
alpha-Chlordane	1	5.96	5.91	6.01	0.0099	4.9
	2	5.08	5.03	5.13	0.010	
gamma-BHC (Lindane)	1	4.28	4.23	4.33	0.012	11
	2	3.63	3.58	3.68	0.010	
Heptachlor	1	4.87	4.82	4.92	0.011	4.4
	2	3.98	3.93	4.03	0.012	
delta-BHC	1	4.71	4.66	4.76	0.0030	10.5
	2	4.16	4.11	4.21	0.0027	
Heptachlor epoxide	1	5.63	5.58	5.68	0.012	51.5
	2	4.76	4.71	4.81	0.0072	
Endosulfan I	1	6.01	5.96	6.06	0.0090	3.3
	2	5.14	5.09	5.19	0.0093	
Dieldrin	1	6.28	6.23	6.33	0.011	6.3
	2	5.40	5.35	5.45	0.011	
Endrin	1	6.51	6.46	6.56	0.012	10.6
	2	5.67	5.62	5.72	0.011	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170784BSD

Lab Name: Alliance **Contract:** REMI01

Lab Code: ACE **SDG NO.:** Q3743

Lab Sample ID: PB170784BSD **Date(s) Analyzed:** 12/02/2025 12/02/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endosulfan II	1	6.72	6.67	6.77	0.013	18.8
	2	5.97	5.92	6.02	0.011	
Endrin aldehyde	1	6.85	6.80	6.90	0.012	42.9
	2	6.14	6.09	6.19	0.0075	
Endosulfan sulfate	1	7.09	7.04	7.14	0.0089	1.1
	2	6.37	6.32	6.42	0.0090	
Methoxychlor	1	7.43	7.38	7.48	0.013	6.6
	2	6.65	6.60	6.70	0.012	
Endrin ketone	1	7.57	7.52	7.62	0.011	4.5
	2	6.87	6.82	6.92	0.011	
gamma-Chlordane	1	5.88	5.83	5.93	0.011	2.7
	2	5.02	4.97	5.07	0.011	

SAMPLE RAW DATA

Sample Results: **PL097766.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120225\
Data File : PL097766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 17:35
Operator : AR\AJ
Sample : Q3743-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TW-1125-2

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/03/2025
Supervised By :mohammad ahmed 12/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:04:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.502	2.802	67009083	91352082	13.078m	12.771
28)	SA Decachlor...	8.972	7.952	53536575	168.9E6	16.680	35.890m#
	Target Compounds						

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

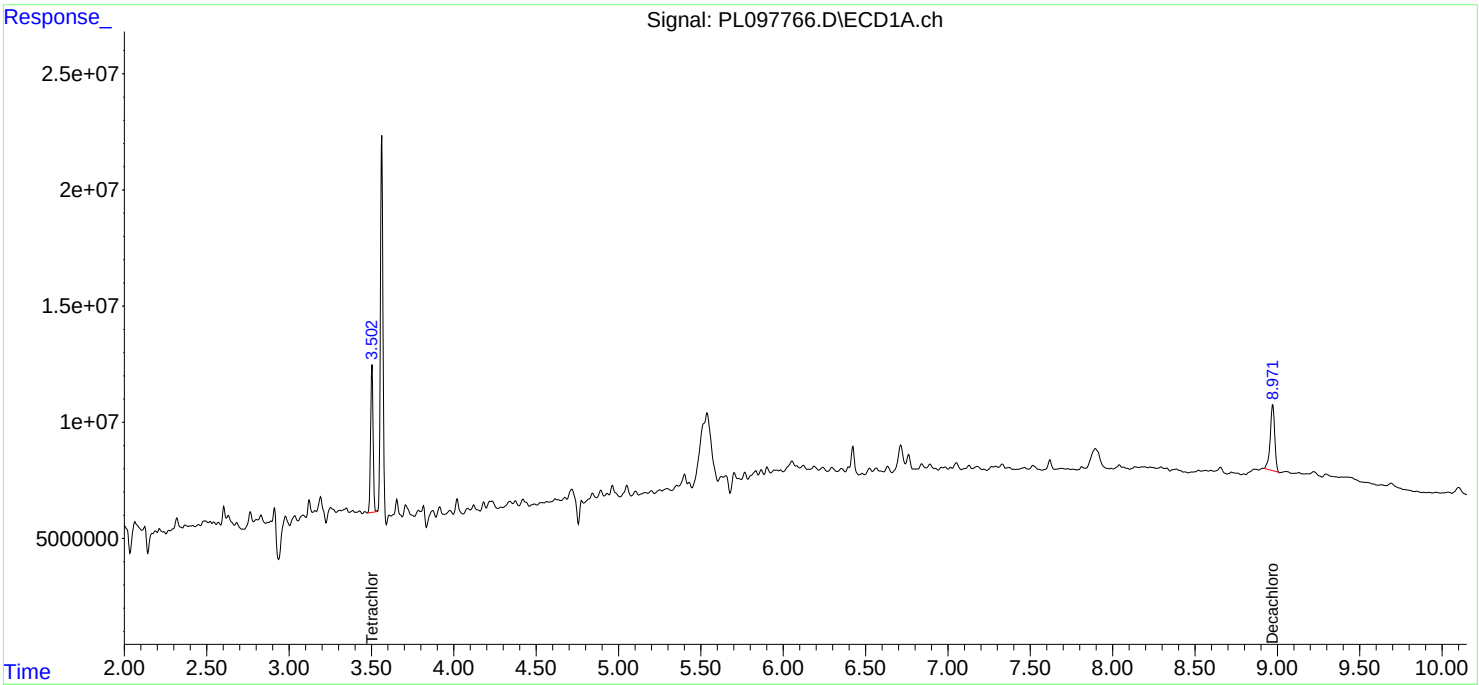
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120225\
Data File : PL097766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 17:35
Operator : AR\AJ
Sample : Q3743-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

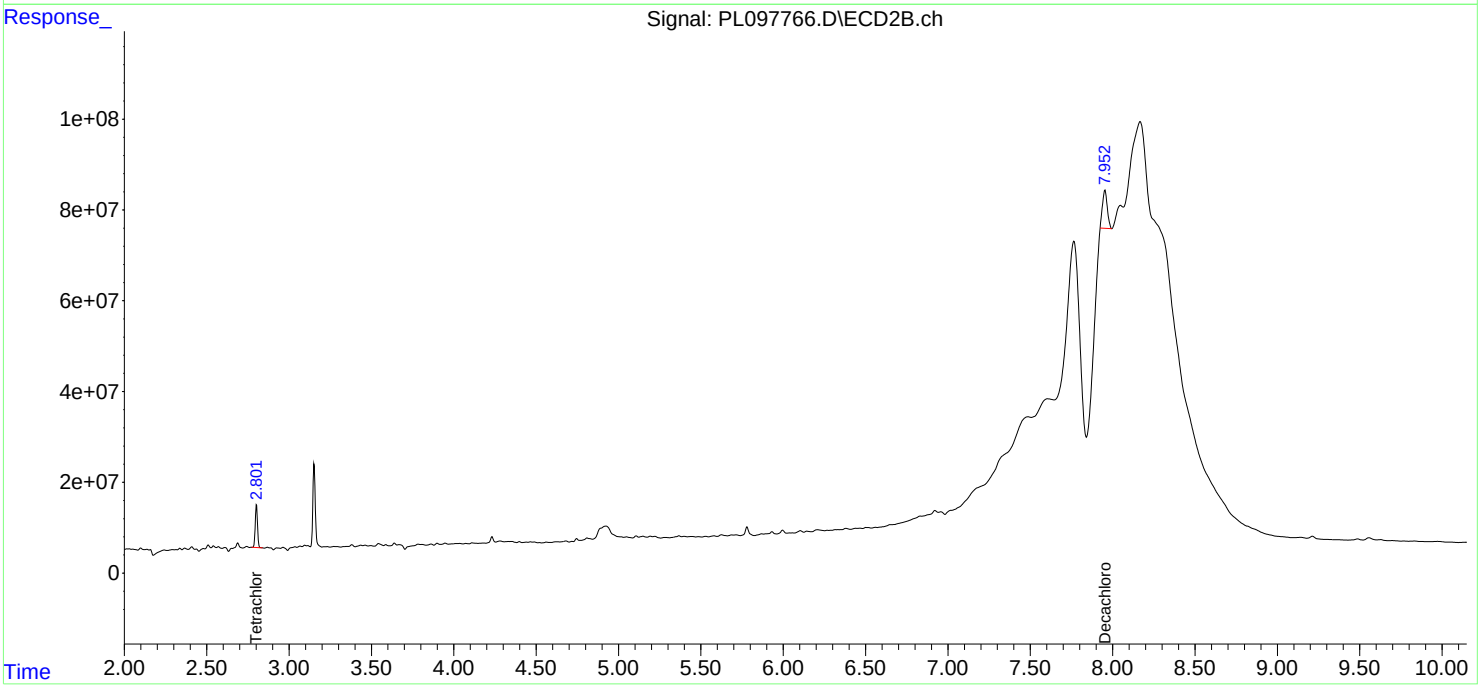
Instrument :
ECD_L
ClientSampleId :
TW-1125-2

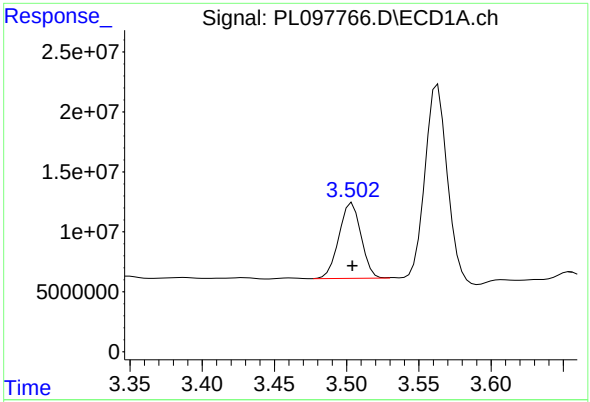
Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/03/2025
Supervised By :mohammad ahmed 12/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:04:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm







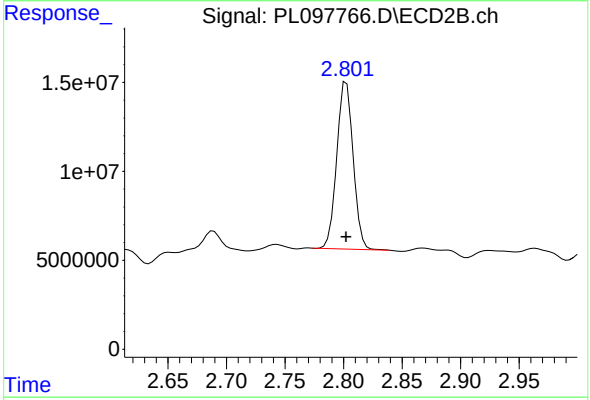
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 67009083
Conc: 13.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-1125-2

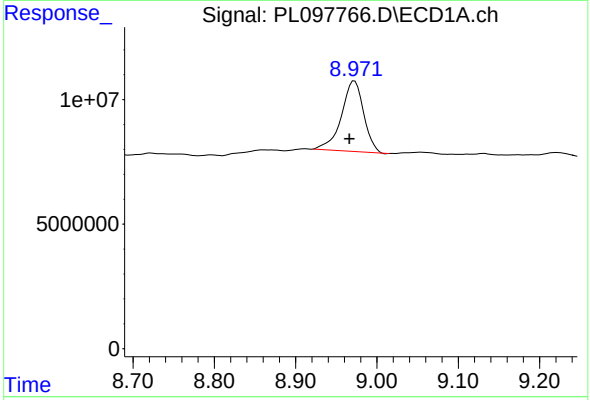
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/03/2025
Supervised By :mohammad ahmed 12/04/2025



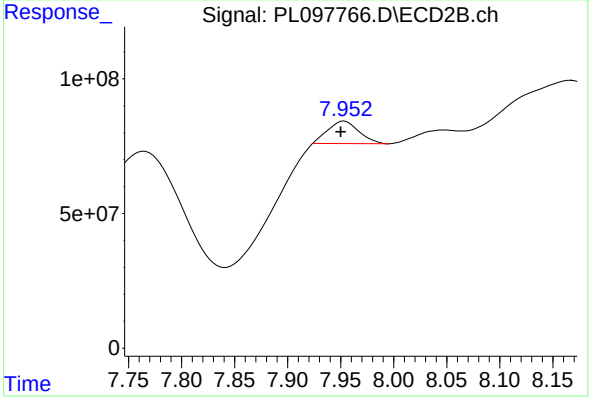
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: 0.000 min
Response: 91352082
Conc: 12.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.006 min
Response: 53536575
Conc: 16.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.002 min
Response: 168927838
Conc: 35.89 ng/ml m

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120225\
Data File : PL097763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 15:05
Operator : AR\AJ
Sample : PB170784BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB170784BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:03:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.505	2.799	110.2E6	153.4E6	21.510	21.446
28)	SA Decachlor...	8.977	7.955	67545503	108.4E6	21.044	23.022
	Target Compounds						

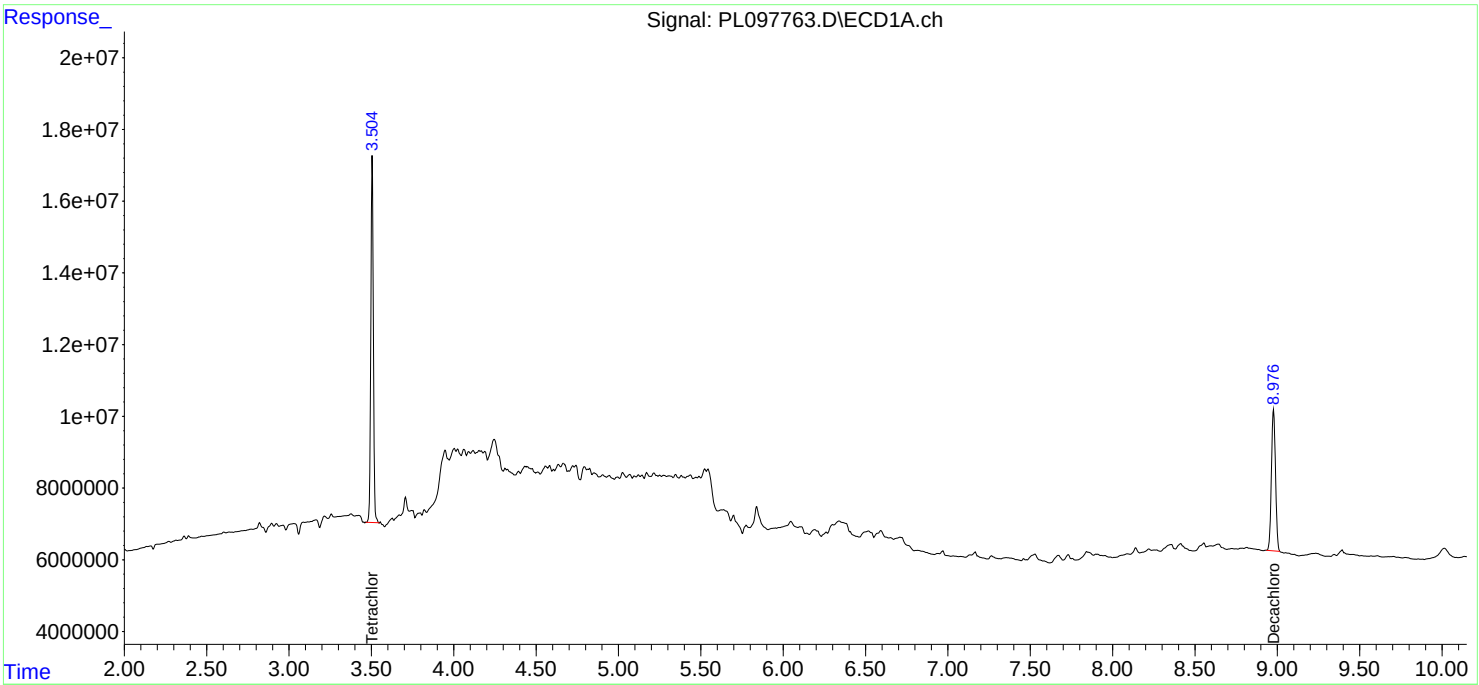
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

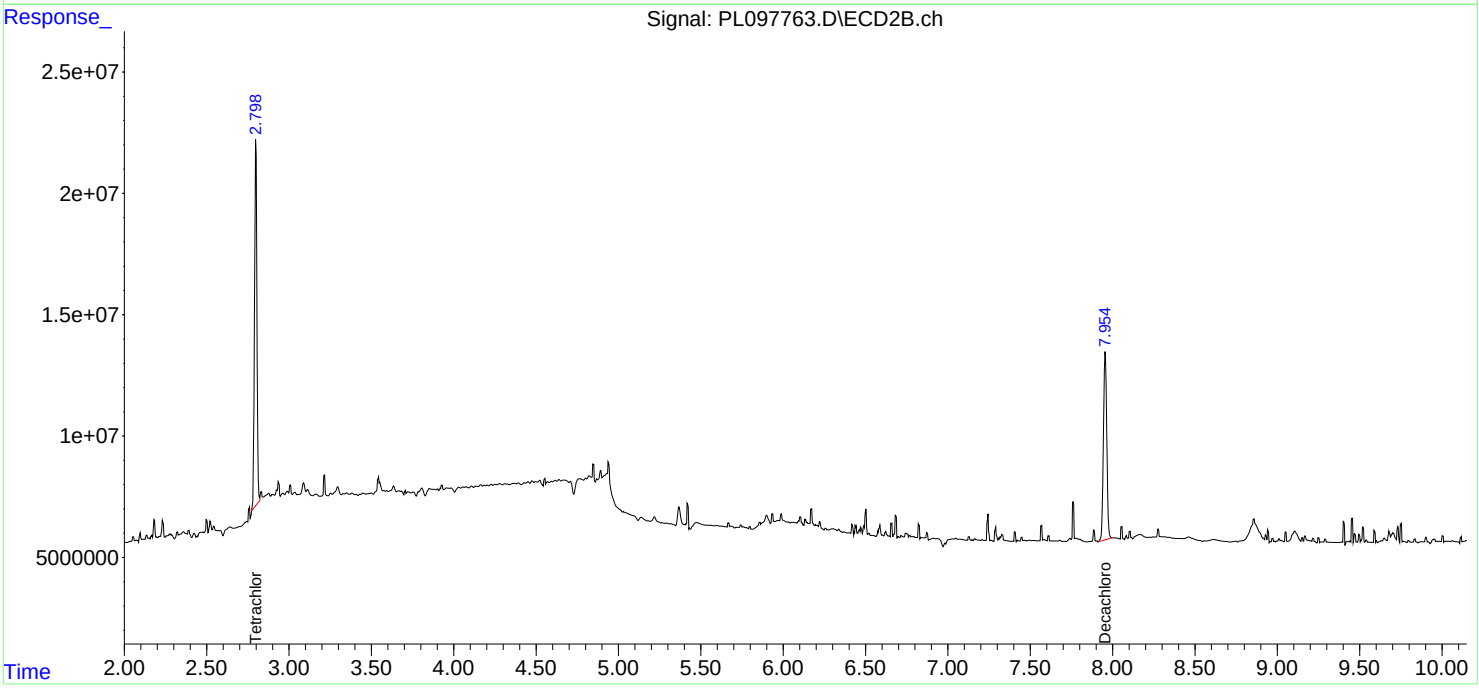
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120225\
Data File : PL097763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 15:05
Operator : AR\AJ
Sample : PB170784BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

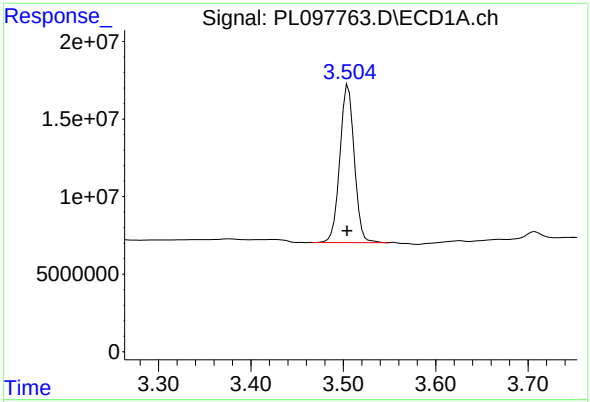
Instrument :
ECD_L
ClientSampleId :
PB170784BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:03:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm



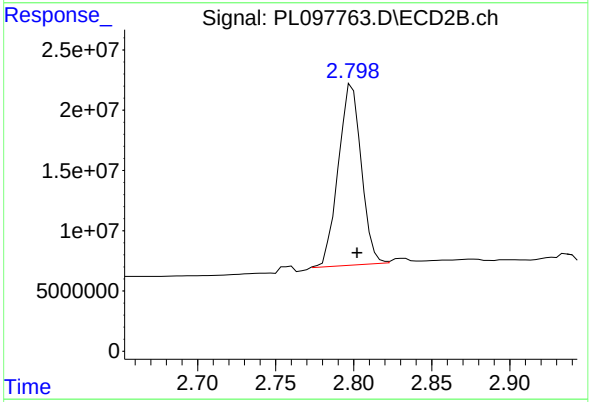




#1 Tetrachloro-m-xylene

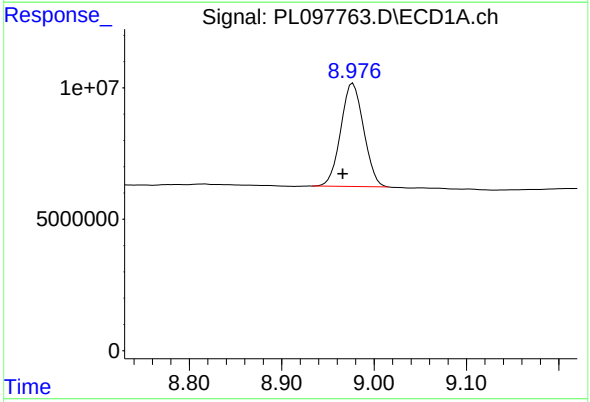
R.T.: 3.505 min
Delta R.T.: 0.001 min
Response: 110215142
Conc: 21.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170784BL



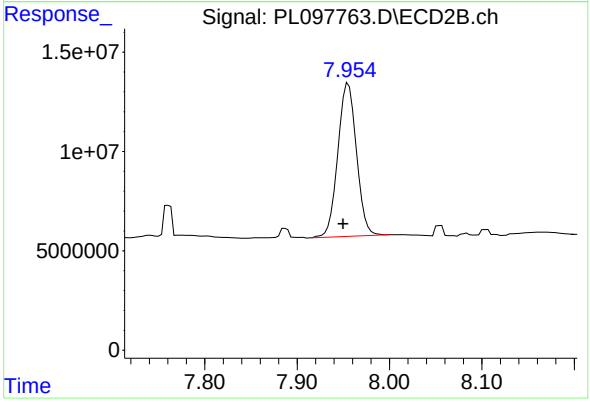
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: -0.003 min
Response: 153398105
Conc: 21.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.011 min
Response: 67545503
Conc: 21.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.006 min
Response: 108357035
Conc: 23.02 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120225\
Data File : PL097764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 17:04
Operator : AR\AJ
Sample : PB170784BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB170784BS

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/03/2025
Supervised By :mohammad ahmed 12/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:04:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.505	2.799	113.0E6	145.0E6	22.055	20.275
28)	SA Decachlor...	8.978	7.955	68721040	107.9E6	21.411	22.933
	Target Compounds						
2)	A alpha-BHC	3.952	3.302	71962513	115.6E6	8.482	10.092
3)	MA gamma-BHC...	4.280	3.632	71642926	107.0E6	9.191m	10.429m
4)	MA Heptachlor	4.871	3.979	77869244	112.8E6	10.438m	11.926
5)	MB Aldrin	5.210	4.261	73426424	100.6E6	10.700m	10.607
6)	B beta-BHC	4.471	3.929	33518346	50867500	10.265m	11.498m
7)	B delta-BHC	4.714	4.160	17763086	27853614	2.545m	2.719
8)	B Heptachlo...	5.630	4.761	69509580	93664361	11.053m	11.161m
9)	A Endosulfan I	6.013	5.134	49152859	80445957	9.111	9.301
10)	B gamma-Chl...	5.885	5.014	70243880	94539268	11.754	10.563
11)	B alpha-Chl...	5.965	5.078	59508493	98232089	9.948	10.491
12)	B 4,4'-DDE	6.137	5.267	61265086	85369223	11.436	10.489
13)	MA Dieldrin	6.285	5.397	60564149	102.4E6	10.828	11.846
14)	MA Endrin	6.513	5.672	55713958	84285810	12.102	10.966
15)	B Endosulfa...	6.725	5.963	51903809	82520814	10.231m	11.336m
16)	A 4,4'-DDD	6.646	5.819	41782123	55787443	9.814m	8.247
17)	MA 4,4'-DDT	6.960	6.071	41006805	56380577	11.238m	11.440m
18)	B Endrin al...	6.854	6.142	38546422	61422582	10.611m	7.880m#
19)	B Endosulfa...	7.089	6.367	38857816	62551224	8.832	9.114
20)	A Methoxychlor	7.434	6.645	20853746	32126092	11.049	11.960
21)	B Endrin ke...	7.568	6.871	46786051	80173910	10.721	11.005
22)	Mirex	8.044	7.059	35408364	62664154	11.649m	12.111

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

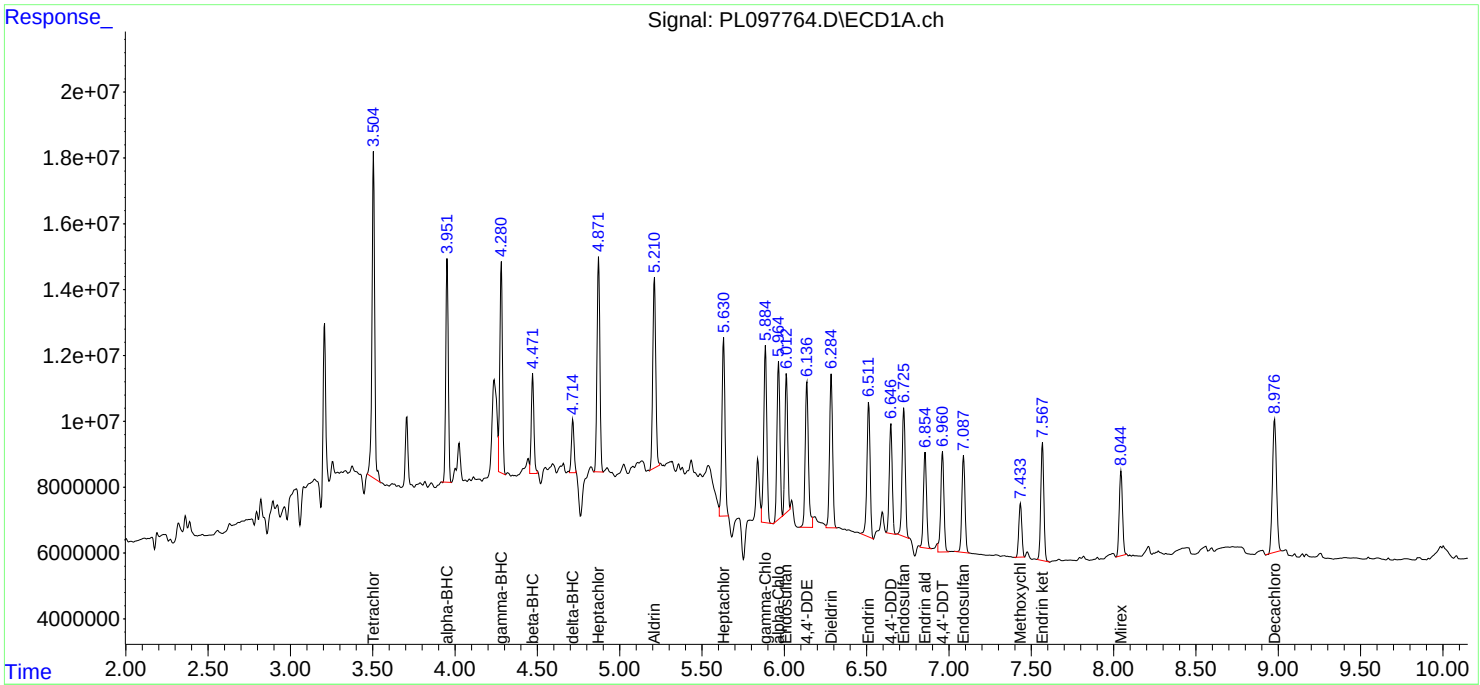
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120225\
Data File : PL097764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 17:04
Operator : AR\AJ
Sample : PB170784BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

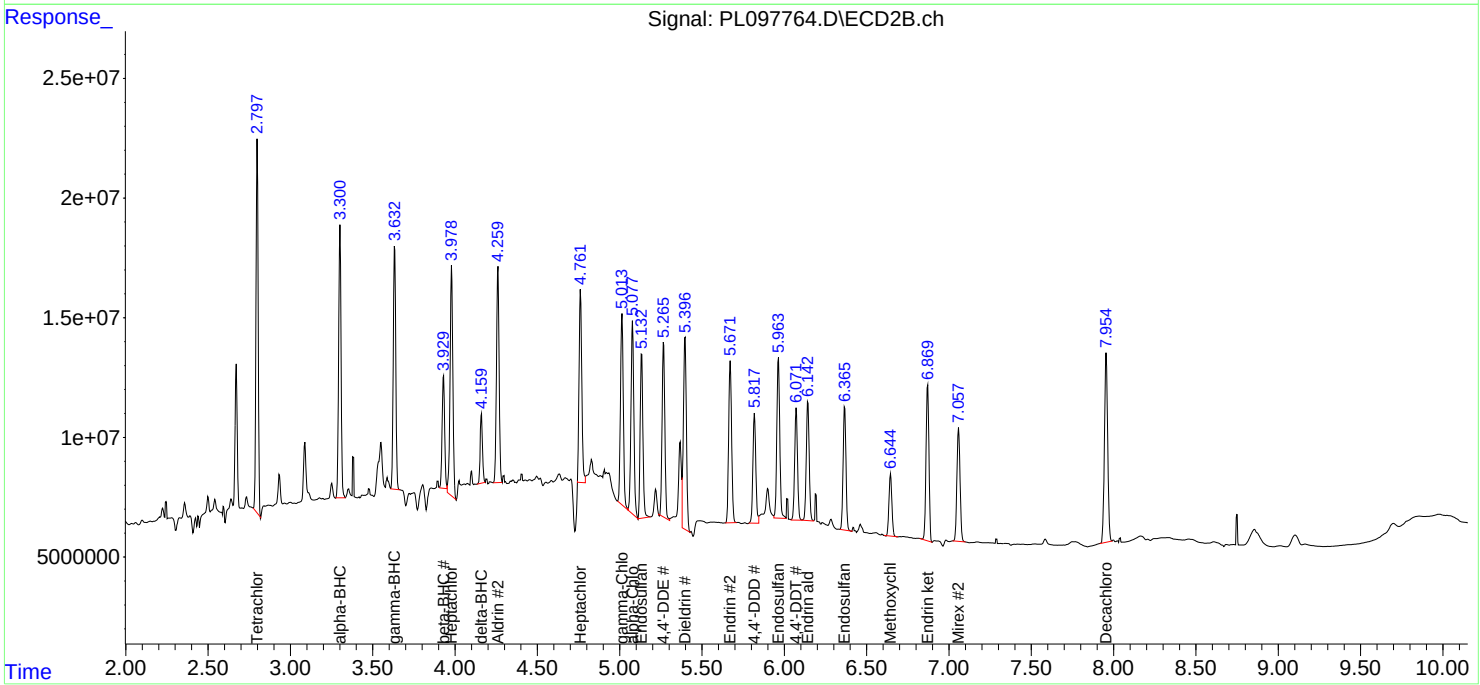
Instrument :
ECD_L
ClientSampleId :
PB170784BS

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/03/2025
Supervised By :mohammad ahmed 12/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:04:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120225\
Data File : PL097765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 17:21
Operator : AR\AJ
Sample : PB170784BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB170784BSD

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/03/2025
Supervised By :mohammad ahmed 12/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:04:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.503	2.800	107.4E6	140.1E6	20.963m	19.586
28)	SA Decachlor...	8.975	7.955	70462510	108.0E6	21.953	22.941
	Target Compounds						
2)	A alpha-BHC	3.952	3.303	76132767	111.9E6	8.974	9.773
3)	MA gamma-BHC...	4.279	3.633	89682574	105.7E6	11.506m	10.294m
4)	MA Heptachlor	4.871	3.980	83818662	110.3E6	11.236	11.662
5)	MB Aldrin	5.209	4.262	83327693	95771182	12.143	10.095
6)	B beta-BHC	4.469	3.931	33785517	52012950	10.347m	11.757
7)	B delta-BHC	4.713	4.162	21190215	27328776	3.036m	2.667
8)	B Heptachlo...	5.628	4.762	76458198	60429504	12.158m	7.201m#
9)	A Endosulfan I	6.011	5.135	48746232	80359927	9.035	9.291
10)	B gamma-Chl...	5.884	5.015	66156903	96787932	11.070	10.814
11)	B alpha-Chl...	5.962	5.079	59198457	97853374	9.897m	10.451
12)	B 4,4'-DDE	6.134	5.266	50799103	84103759	9.482m	10.333m
13)	MA Dieldrin	6.284	5.398	60055021	98810090	10.737	11.435
14)	MA Endrin	6.510	5.673	54951620	82154055	11.937	10.689
15)	B Endosulfa...	6.723	5.965	68047891	80462814	13.414m	11.054
16)	A 4,4'-DDD	6.644	5.820	41112223	50587974	9.656m	7.478
17)	MA 4,4'-DDT	6.958	6.073	39949651	52181480	10.948m	10.588
18)	B Endrin al...	6.852	6.143	41991727	59627594	11.560m	7.533 #
19)	B Endosulfa...	7.088	6.367	38971707	61826949	8.858	9.009
20)	A Methoxychlor	7.433	6.646	23670360	31368810	12.542	11.678
21)	B Endrin ke...	7.565	6.871	49557444	79133908	11.356m	10.862
22)	Mirex	8.043	7.059	38203199	63471284	12.568	12.267

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

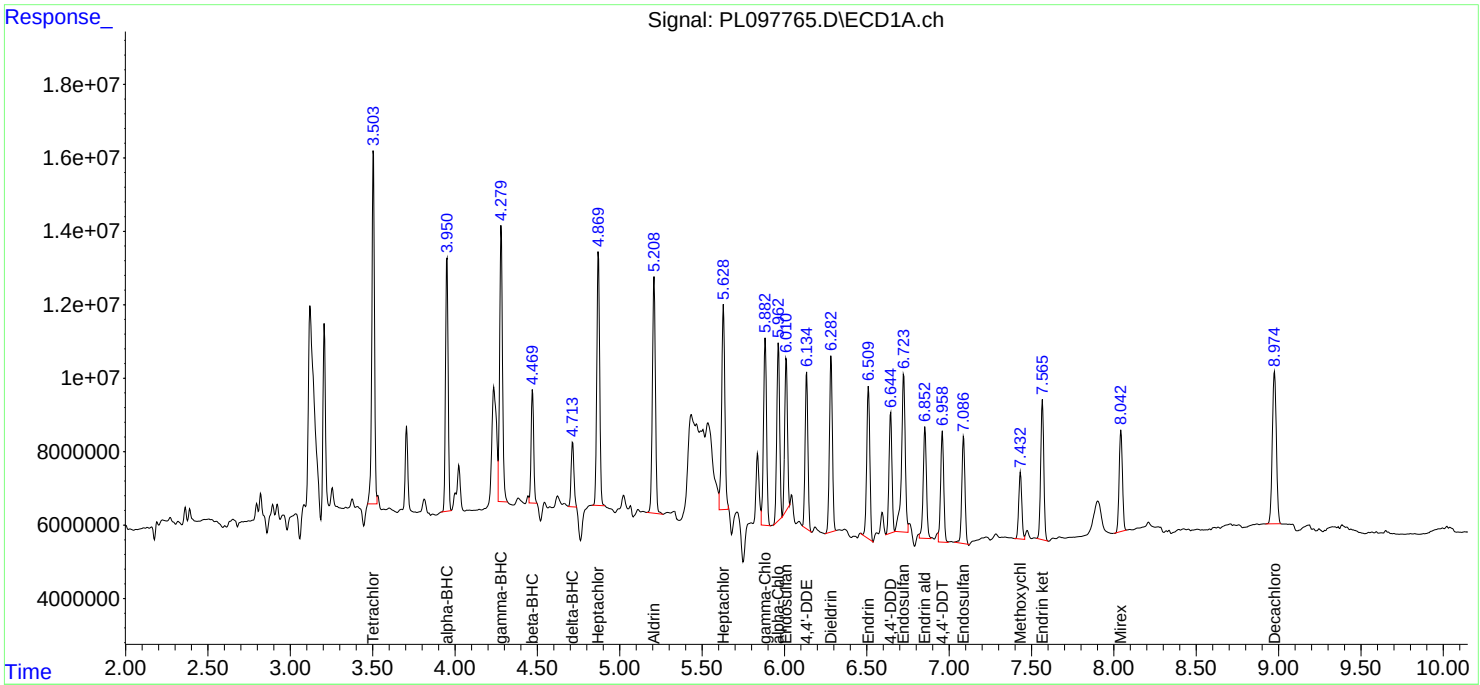
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120225\
Data File : PL097765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 17:21
Operator : AR\AJ
Sample : PB170784BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

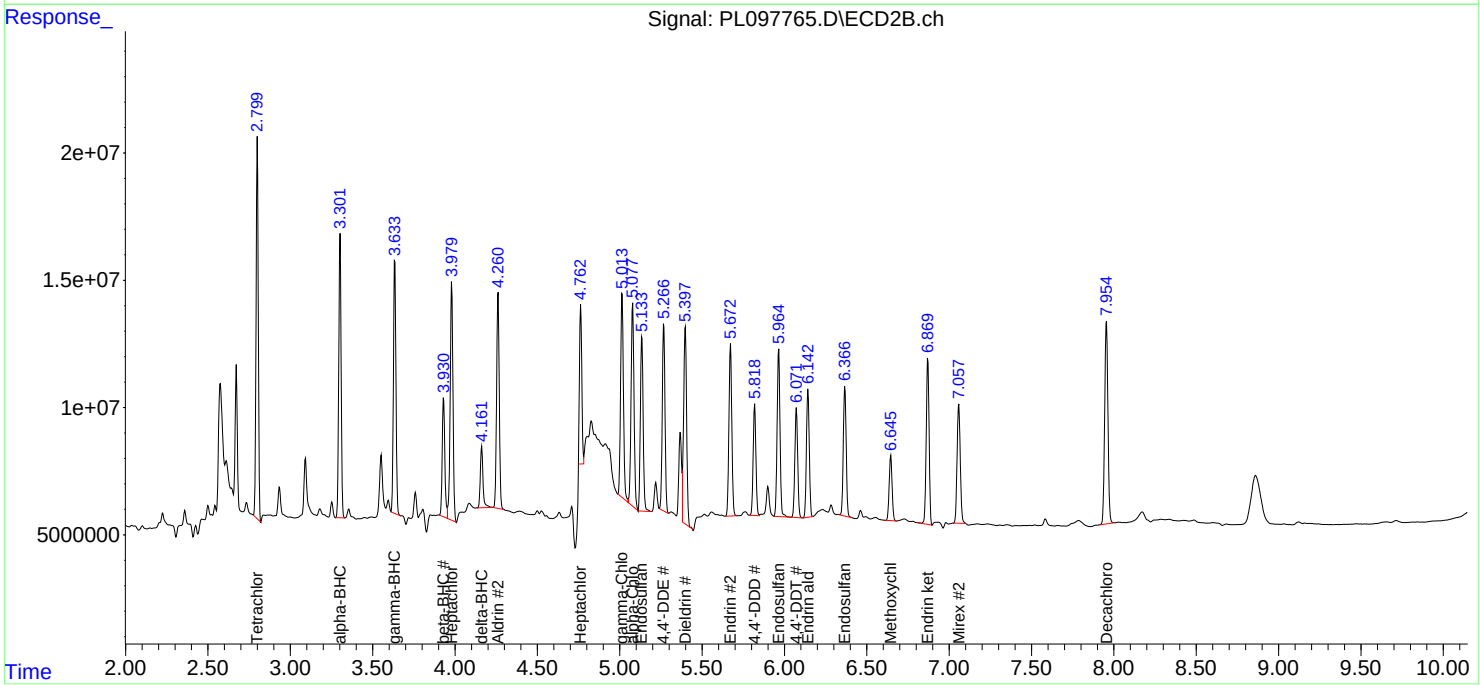
Instrument :
ECD_L
ClientSampleId :
PB170784BSD

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 12/03/2025
Supervised By :mohammad ahmed 12/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:04:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





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

Manual Integration Report

Sequence:	PL112525	Instrument	ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PL097736.D	Endrin aldehyde	Abdul	11/26/2025 8:42:49 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
RESCHK	PL097737.D	Endosulfan I	Abdul	11/26/2025 8:42:45 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PSTDICC005	PL097742.D	4,4"-DDE #2	Abdul	11/26/2025 8:42:41 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PSTDICC005	PL097742.D	Dieldrin #2	Abdul	11/26/2025 8:42:41 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PSTDICC005	PL097742.D	Endosulfan II	Abdul	11/26/2025 8:42:41 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PSTDICC005	PL097742.D	Endrin aldehyde	Abdul	11/26/2025 8:42:41 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PSTDICC005	PL097742.D	gamma-Chlordane	Abdul	11/26/2025 8:42:41 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PSTDICC005	PL097742.D	Heptachlor epoxide	Abdul	11/26/2025 8:42:41 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PEM	PL097757.D	beta-BHC	Abdul	11/26/2025 8:42:22 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PEM	PL097757.D	Endrin aldehyde	Abdul	11/26/2025 8:42:22 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software
PEM	PL097757.D	Endrin ketone #2	Abdul	11/26/2025 8:42:22 AM	mohammad	11/27/2025 12:20:21	Peak Integrated by Software

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

Manual Integration Report

Sequence:	PL120225	Instrument	ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PL097761.D	4,4"-DDD	Abdul	12/3/2025 8:19:24 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PEM	PL097761.D	4,4"-DDD #2	Abdul	12/3/2025 8:19:24 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PEM	PL097761.D	4,4"-DDE	Abdul	12/3/2025 8:19:24 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PEM	PL097761.D	4,4"-DDE #2	Abdul	12/3/2025 8:19:24 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PEM	PL097761.D	beta-BHC	Abdul	12/3/2025 8:19:24 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PEM	PL097761.D	Endrin aldehyde	Abdul	12/3/2025 8:19:24 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PEM	PL097761.D	Endrin aldehyde #2	Abdul	12/3/2025 8:19:24 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PEM	PL097761.D	Endrin ketone	Abdul	12/3/2025 8:19:24 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PSTDCCC050	PL097762.D	4,4"-DDE #2	Abdul	12/3/2025 8:18:50 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PSTDCCC050	PL097762.D	Endosulfan I #2	Abdul	12/3/2025 8:18:50 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PSTDCCC050	PL097762.D	Endosulfan II	Abdul	12/3/2025 8:18:50 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PSTDCCC050	PL097762.D	gamma-Chlordane	Abdul	12/3/2025 8:18:50 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PSTDCCC050	PL097762.D	Heptachlor epoxide #2	Abdul	12/3/2025 8:18:50 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software

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Manual Integration Report

Sequence:	PL120225	Instrument	ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PB170784BS	PL097764.D	4,4"-DDD	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	4,4"-DDT	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	4,4"-DDT #2	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	Aldrin	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	beta-BHC	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	beta-BHC #2	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	delta-BHC	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	Endosulfan II	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	Endosulfan II #2	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	Endrin aldehyde	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	Endrin aldehyde #2	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	gamma-BHC (Lindane)	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	gamma-BHC (Lindane) #2	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software

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Manual Integration Report

Sequence:	PL120225	Instrument	ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PB170784BS	PL097764.D	Heptachlor	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	Heptachlor epoxide	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	Heptachlor epoxide #2	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BS	PL097764.D	Mirex	Abdul	12/3/2025 2:08:25 PM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	4,4"-DDD	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	4,4"-DDE	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	4,4"-DDE #2	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	4,4"-DDT	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	alpha-Chlordane	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	beta-BHC	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	delta-BHC	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	Endosulfan II	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	Endrin aldehyde	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software

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Manual Integration Report

Sequence:	PL120225	Instrument	ECD_I

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PB170784BSD	PL097765.D	Endrin ketone	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	gamma-BHC (Lindane)	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	gamma-BHC (Lindane) #2	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	Heptachlor epoxide	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	Heptachlor epoxide #2	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PB170784BSD	PL097765.D	Tetrachloro-m-xylene	Abdul	12/3/2025 8:18:41 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
Q3743-02	PL097766.D	Decachlorobiphenyl #2	Abdul	12/3/2025 8:18:37 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
Q3743-02	PL097766.D	Tetrachloro-m-xylene	Abdul	12/3/2025 8:18:37 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PSTDCCC050	PL097768.D	4,4"-DDE #2	Abdul	12/3/2025 8:18:34 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PSTDCCC050	PL097768.D	gamma-Chlordane #2	Abdul	12/3/2025 8:18:34 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software
PSTDCCC050	PL097768.D	Heptachlor epoxide	Abdul	12/3/2025 8:18:34 AM	mohammad	12/4/2025 6:05:20	Peak Integrated by Software

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Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QCBatch ID # PL112525

Review By	Abdul	Review On	11/26/2025 8:43:29 AM		
Supervise By	mohammad	Supervise On	11/27/2025 12:20:21 AM		
SubDirectory	PL112525	HP Acquire Method		HP Processing Method	pl112525 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	PL097734.D	25 Nov 2025 10:01	AR\AJ	Ok
2	I.BLK	PL097735.D	25 Nov 2025 10:14	AR\AJ	Ok
3	PEM	PL097736.D	25 Nov 2025 10:28	AR\AJ	Ok,M
4	RESCHK	PL097737.D	25 Nov 2025 10:41	AR\AJ	Ok,M
5	PSTDICC100	PL097738.D	25 Nov 2025 10:55	AR\AJ	Ok
6	PSTDICC075	PL097739.D	25 Nov 2025 11:09	AR\AJ	Ok
7	PSTDICC050	PL097740.D	25 Nov 2025 11:22	AR\AJ	Ok
8	PSTDICC025	PL097741.D	25 Nov 2025 11:36	AR\AJ	Ok
9	PSTDICC005	PL097742.D	25 Nov 2025 12:16	AR\AJ	Ok,M
10	PCHLORICC1000	PL097743.D	25 Nov 2025 12:35	AR\AJ	Ok
11	PCHLORICC750	PL097744.D	25 Nov 2025 12:48	AR\AJ	Ok
12	PCHLORICC500	PL097745.D	25 Nov 2025 13:02	AR\AJ	Ok
13	PCHLORICC250	PL097746.D	25 Nov 2025 13:15	AR\AJ	Ok,M
14	PCHLORICC050	PL097747.D	25 Nov 2025 13:29	AR\AJ	Ok,M
15	PTOXICC1000	PL097748.D	25 Nov 2025 13:43	AR\AJ	Not Ok
16	PTOXICC750	PL097749.D	25 Nov 2025 13:56	AR\AJ	Not Ok
17	PTOXICC500	PL097750.D	25 Nov 2025 14:10	AR\AJ	Ok
18	PTOXICC250	PL097751.D	25 Nov 2025 16:00	AR\AJ	Not Ok
19	PTOXICC100	PL097752.D	25 Nov 2025 16:13	AR\AJ	Not Ok
20	PSTDICV050	PL097753.D	25 Nov 2025 16:27	AR\AJ	Ok
21	PCHLORICV500	PL097754.D	25 Nov 2025 16:41	AR\AJ	Ok

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Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QCBatch ID # PL112525

Review By	Abdul	Review On	11/26/2025 8:43:29 AM		
Supervise By	mohammad	Supervise On	11/27/2025 12:20:21 AM		
SubDirectory	PL112525	HP Acquire Method		HP Processing Method	pl112525 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	PTOXICV500	PL097755.D	25 Nov 2025 16:54	AR\AJ	Not Ok
23	I.BLK	PL097756.D	25 Nov 2025 17:08	AR\AJ	Ok
24	PEM	PL097757.D	25 Nov 2025 17:22	AR\AJ	Ok,M
25	PSTDCCC050	PL097758.D	25 Nov 2025 17:35	AR\AJ	Ok

M : Manual Integration

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Fax : 908 789 8922

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QCBatch ID # PL120225

Review By	Abdul	Review On	12/3/2025 8:20:45 AM		
Supervise By	mohammad	Supervise On	12/4/2025 6:05:20 AM		
SubDirectory	PL120225	HP Acquire Method		HP Processing Method	pl112525 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	PL097759.D	02 Dec 2025 11:55	AR\AJ	Ok
2	I.BLK	PL097760.D	02 Dec 2025 12:09	AR\AJ	Ok
3	PEM	PL097761.D	02 Dec 2025 12:23	AR\AJ	Ok,M
4	PSTDCCC050	PL097762.D	02 Dec 2025 12:54	AR\AJ	Ok,M
5	PB170784BL	PL097763.D	02 Dec 2025 15:05	AR\AJ	Ok
6	PB170784BS	PL097764.D	02 Dec 2025 17:04	AR\AJ	Ok,M
7	PB170784BSD	PL097765.D	02 Dec 2025 17:21	AR\AJ	Ok,M
8	Q3743-02	PL097766.D	02 Dec 2025 17:35	AR\AJ	Ok,M
9	I.BLK	PL097767.D	02 Dec 2025 17:48	AR\AJ	Ok
10	PSTDCCC050	PL097768.D	02 Dec 2025 18:02	AR\AJ	Ok,M

M : Manual Integration

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

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QCBatch ID # PL112525

Review By	Abdul	Review On	11/26/2025 8:43:29 AM		
Supervise By	mohammad	Supervise On	11/27/2025 12:20:21 AM		
SubDirectory	PL112525	HP Acquire Method		HP Processing Method	pl112525 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	PL097734.D	25 Nov 2025 10:01		AR\AJ	Ok
2	I.BLK	I.BLK	PL097735.D	25 Nov 2025 10:14		AR\AJ	Ok
3	PEM	PEM	PL097736.D	25 Nov 2025 10:28		AR\AJ	Ok,M
4	RESCHK	RESCHK	PL097737.D	25 Nov 2025 10:41		AR\AJ	Ok,M
5	PSTDICC100	PSTDICC100	PL097738.D	25 Nov 2025 10:55		AR\AJ	Ok
6	PSTDICC075	PSTDICC075	PL097739.D	25 Nov 2025 11:09		AR\AJ	Ok
7	PSTDICC050	PSTDICC050	PL097740.D	25 Nov 2025 11:22	Comp#18 passed on LR	AR\AJ	Ok
8	PSTDICC025	PSTDICC025	PL097741.D	25 Nov 2025 11:36		AR\AJ	Ok
9	PSTDICC005	PSTDICC005	PL097742.D	25 Nov 2025 12:16		AR\AJ	Ok,M
10	PCHLORICC1000	PCHLORICC1000	PL097743.D	25 Nov 2025 12:35		AR\AJ	Ok
11	PCHLORICC750	PCHLORICC750	PL097744.D	25 Nov 2025 12:48		AR\AJ	Ok
12	PCHLORICC500	PCHLORICC500	PL097745.D	25 Nov 2025 13:02		AR\AJ	Ok
13	PCHLORICC250	PCHLORICC250	PL097746.D	25 Nov 2025 13:15		AR\AJ	Ok,M
14	PCHLORICC050	PCHLORICC050	PL097747.D	25 Nov 2025 13:29		AR\AJ	Ok,M
15	PTOXICC1000	PTOXICC1000	PL097748.D	25 Nov 2025 13:43	Method fail	AR\AJ	Not Ok
16	PTOXICC750	PTOXICC750	PL097749.D	25 Nov 2025 13:56	Method fail	AR\AJ	Not Ok
17	PTOXICC500	PTOXICC500	PL097750.D	25 Nov 2025 14:10		AR\AJ	Ok
18	PTOXICC250	PTOXICC250	PL097751.D	25 Nov 2025 16:00	Method fail	AR\AJ	Not Ok

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Fax : 908 789 8922

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QCBatch ID # PL112525

Review By	Abdul	Review On	11/26/2025 8:43:29 AM		
Supervise By	mohammad	Supervise On	11/27/2025 12:20:21 AM		
SubDirectory	PL112525	HP Acquire Method		HP Processing Method	pl112525 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	PTOXICC100	PTOXICC100	PL097752.D	25 Nov 2025 16:13	Method fail	AR\AJ	Not Ok
20	PSTDICV050	ICVPL112525	PL097753.D	25 Nov 2025 16:27		AR\AJ	Ok
21	PCHLORICV500	ICVPL112525CHLOR	PL097754.D	25 Nov 2025 16:41		AR\AJ	Ok
22	PTOXICV500	ICVPL112525TOX	PL097755.D	25 Nov 2025 16:54	Method fail	AR\AJ	Not Ok
23	I.BLK	I.BLK	PL097756.D	25 Nov 2025 17:08		AR\AJ	Ok
24	PEM	PEM	PL097757.D	25 Nov 2025 17:22		AR\AJ	Ok,M
25	PSTDCCC050	PSTDCCC050	PL097758.D	25 Nov 2025 17:35		AR\AJ	Ok

M : Manual Integration

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Fax : 908 789 8922

Instrument ID: ECD_L

Daily Analysis Runlog For Sequence/QCBatch ID # PL120225

Review By	Abdul	Review On	12/3/2025 8:20:45 AM		
Supervise By	mohammad	Supervise On	12/4/2025 6:05:20 AM		
SubDirectory	PL120225	HP Acquire Method		HP Processing Method	pl112525 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	PL097759.D	02 Dec 2025 11:55		AR\AJ	Ok
2	I.BLK	I.BLK	PL097760.D	02 Dec 2025 12:09		AR\AJ	Ok
3	PEM	PEM	PL097761.D	02 Dec 2025 12:23		AR\AJ	Ok,M
4	PSTDCCC050	PSTDCCC050	PL097762.D	02 Dec 2025 12:54		AR\AJ	Ok,M
5	PB170784BL	PB170784BL	PL097763.D	02 Dec 2025 15:05		AR\AJ	Ok
6	PB170784BS	PB170784BS	PL097764.D	02 Dec 2025 17:04		AR\AJ	Ok,M
7	PB170784BSD	PB170784BSD	PL097765.D	02 Dec 2025 17:21		AR\AJ	Ok,M
8	Q3743-02	TW-1125-2	PL097766.D	02 Dec 2025 17:35	DCB high in 2nd column	AR\AJ	Ok,M
9	I.BLK	I.BLK	PL097767.D	02 Dec 2025 17:48		AR\AJ	Ok
10	PSTDCCC050	PSTDCCC050	PL097768.D	02 Dec 2025 18:02		AR\AJ	Ok,M

M : Manual Integration

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PB170784

SOP ID: M608.3-Pesticide PCB-18

Clean Up SOP #: N/A

Matrix : Water

Weigh By: N/A

Balance check: N/A

Balance ID: N/A

pH Strip Lot#: E3953

Extraction By: RS

Filter By: RS

pH Meter ID: N/A

Hood ID: 4,6,7

Extraction Start Date : 12/02/2025

Extraction Start Time : 08:38

Extraction End Date : 12/02/2025

Extraction End Time : 13:05

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	12.5 PPB	PP24798
Surrogate	1.0ML	20 PPB	PP24714
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
Methylene Chloride	N/A	E3986
Baked Na2SO4	N/A	EP2663
Hexane	N/A	E3988
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5ML Vial Lot # 2210443.

KD Bath ID: WATER BATH-1

KD Bath Temperature: 60 °C

Envap ID: N-EVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/2/25	RS (Ext Lab)	R. Patel/PCB Lab
13:10	Preparation Group	Analysis Group

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PrepBatch ID : PB170784

Analytical Method: M608.3-Pesticide PCB-18

Concentration Date: 12/02/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170784BL	PBLK784	Pesticide-TCL	1000	6	RUPESH	ritesh	1			SEP-10
PB170784BS	PLCS784	Pesticide-TCL	1000	6	RUPESH	ritesh	1			11
PB170784BSD	PLCSD784	Pesticide-TCL	1000	6	RUPESH	ritesh	1			12
Q3743-02	TW-1125-2	Pesticide-TCL	1000	6	RUPESH	ritesh	1	H		13

RS 12/2

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

170784
8:38

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3743P **WorkList ID :** 193413 **Department :** Extraction **Date :** 12-02-2025 08:32:57

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3743-02	TW-1125-2	Water	PCB	Cool 4 deg C	REMI01	A12	11/26/2025	608.3
Q3743-02	TW-1125-2	Water	Pesticide-TCL	Cool 4 deg C	REMI01	A12	11/26/2025	608.3

Date/Time 12/2/25 8:33
Raw Sample Received by: RS (Ext lab)
Raw Sample Relinquished by:

Date/Time 12/2/25 9:10
Raw Sample Received by:
Raw Sample Relinquished by: RS (Ext lab)

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

LAB CHRONICLE

OrderID:	Q3743	**OrderDate:**	12/1/2025 9:45:00 AM
Client:	Remington & Vernick	**Project:**	Saddler Property
Contact:	Justin Zarzecki	**Location:**	A12,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3743-02	**TW-1125-2**	**WATER**			**11/26/25**			**11/26/25**
			PCB	608.3		12/02/25	12/03/25	
			Pesticide-TCL	608.3		12/02/25	12/02/25	