284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Hit Summary Sheet
SW-846

SDG No.: Q3534 **Order ID:** Q3534

Client: Remington & Vernick Engineers **Project ID:** Edison Landfill

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-5								
Q3534-04	MW-5	WATER	beta-BHC	0.028	JP	0.0051	0.052	ug/L
			Total Concentration:	**0.028**				
Client ID : MW-EB-1								
Q3534-05	MW-EB-1	WATER	beta-BHC	9.90	EP	0.0052	0.053	ug/L
Q3534-05	MW-EB-1	WATER	Endosulfan I	0.92	P	0.0033	0.053	ug/L
			Total Concentration:	**10.820**				
Client ID : MW-EB-1DL								
Q3534-05DL	MW-EB-1DL	WATER	beta-BHC	9.10	D	0.052	0.53	ug/L
Q3534-05DL	MW-EB-1DL	WATER	Endosulfan I	0.96	DP	0.033	0.53	ug/L
			Total Concentration:	**10.060**				

SAMPLE DATA

Raw Data: **PD090996.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 Engineers	Date Collected:	11/03/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-6	SDG No.:	Q3534
Lab Sample ID:	Q3534-01	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	440 mL	Final Vol: 5000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0044	U	1	0.0044	0.057	ug/L	11/06/25 15:18	PB170426
319-85-7	beta-BHC	0.0056	U	1	0.0056	0.057	ug/L	11/06/25 15:18	PB170426
319-86-8	delta-BHC	0.013	U	1	0.013	0.057	ug/L	11/06/25 15:18	PB170426
58-89-9	gamma-BHC (Lindane)	0.0042	U	1	0.0042	0.057	ug/L	11/06/25 15:18	PB170426
76-44-8	Heptachlor	0.0031	U	1	0.0031	0.057	ug/L	11/06/25 15:18	PB170426
309-00-2	Aldrin	0.0041	U	1	0.0041	0.057	ug/L	11/06/25 15:18	PB170426
1024-57-3	Heptachlor epoxide	0.011	U	1	0.011	0.057	ug/L	11/06/25 15:18	PB170426
959-98-8	Endosulfan I	0.0035	U	1	0.0035	0.057	ug/L	11/06/25 15:18	PB170426
60-57-1	Dieldrin	0.0041	U	1	0.0041	0.057	ug/L	11/06/25 15:18	PB170426
72-55-9	4,4-DDE	0.0042	U	1	0.0042	0.057	ug/L	11/06/25 15:18	PB170426
72-20-8	Endrin	0.0036	U	1	0.0036	0.057	ug/L	11/06/25 15:18	PB170426
33213-65-9	Endosulfan II	0.0090	U	1	0.0090	0.057	ug/L	11/06/25 15:18	PB170426
72-54-8	4,4-DDD	0.0081	U	1	0.0081	0.057	ug/L	11/06/25 15:18	PB170426
1031-07-8	Endosulfan Sulfate	0.0042	U	1	0.0042	0.057	ug/L	11/06/25 15:18	PB170426
50-29-3	4,4-DDT	0.0040	U	1	0.0040	0.057	ug/L	11/06/25 15:18	PB170426
72-43-5	Methoxychlor	0.013	U	1	0.013	0.057	ug/L	11/06/25 15:18	PB170426
53494-70-5	Endrin ketone	0.011	U	1	0.011	0.057	ug/L	11/06/25 15:18	PB170426
7421-93-4	Endrin aldehyde	0.013	U	1	0.013	0.057	ug/L	11/06/25 15:18	PB170426
5103-71-9	alpha-Chlordane	0.0040	U	1	0.0040	0.057	ug/L	11/06/25 15:18	PB170426
5103-74-2	gamma-Chlordane	0.0044	U	1	0.0044	0.057	ug/L	11/06/25 15:18	PB170426
8001-35-2	Toxaphene	0.19	U	1	0.19	1.10	ug/L	11/06/25 15:18	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	282	*		30 (31) - 150 (149)	1410%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	16.8			30 (41) - 150 (134)	84%	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: **PD090997.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 Engineers	Date Collected:	11/03/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-1	SDG No.:	Q3534
Lab Sample ID:	Q3534-02	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	470 mL Final Vol: 5000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date: 11/06/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0041	U	1	0.0041	0.053	ug/L	11/06/25 15:32	PB170426
319-85-7	beta-BHC	0.0052	U	1	0.0052	0.053	ug/L	11/06/25 15:32	PB170426
319-86-8	delta-BHC	0.012	U	1	0.012	0.053	ug/L	11/06/25 15:32	PB170426
58-89-9	gamma-BHC (Lindane)	0.0039	U	1	0.0039	0.053	ug/L	11/06/25 15:32	PB170426
76-44-8	Heptachlor	0.0029	U	1	0.0029	0.053	ug/L	11/06/25 15:32	PB170426
309-00-2	Aldrin	0.0038	U	1	0.0038	0.053	ug/L	11/06/25 15:32	PB170426
1024-57-3	Heptachlor epoxide	0.010	U	1	0.010	0.053	ug/L	11/06/25 15:32	PB170426
959-98-8	Endosulfan I	0.0033	U	1	0.0033	0.053	ug/L	11/06/25 15:32	PB170426
60-57-1	Dieldrin	0.0038	U	1	0.0038	0.053	ug/L	11/06/25 15:32	PB170426
72-55-9	4,4-DDE	0.0039	U	1	0.0039	0.053	ug/L	11/06/25 15:32	PB170426
72-20-8	Endrin	0.0034	U	1	0.0034	0.053	ug/L	11/06/25 15:32	PB170426
33213-65-9	Endosulfan II	0.0084	U	1	0.0084	0.053	ug/L	11/06/25 15:32	PB170426
72-54-8	4,4-DDD	0.0076	U	1	0.0076	0.053	ug/L	11/06/25 15:32	PB170426
1031-07-8	Endosulfan Sulfate	0.0039	U	1	0.0039	0.053	ug/L	11/06/25 15:32	PB170426
50-29-3	4,4-DDT	0.0037	U	1	0.0037	0.053	ug/L	11/06/25 15:32	PB170426
72-43-5	Methoxychlor	0.012	U	1	0.012	0.053	ug/L	11/06/25 15:32	PB170426
53494-70-5	Endrin ketone	0.0099	U	1	0.0099	0.053	ug/L	11/06/25 15:32	PB170426
7421-93-4	Endrin aldehyde	0.012	U	1	0.012	0.053	ug/L	11/06/25 15:32	PB170426
5103-71-9	alpha-Chlordane	0.0037	U	1	0.0037	0.053	ug/L	11/06/25 15:32	PB170426
5103-74-2	gamma-Chlordane	0.0041	U	1	0.0041	0.053	ug/L	11/06/25 15:32	PB170426
8001-35-2	Toxaphene	0.18	U	1	0.18	1.10	ug/L	11/06/25 15:32	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	22.8			30 (31) - 150 (149)	114%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	17.4			30 (41) - 150 (134)	87%	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: **PD090998.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 Engineers	Date Collected:	11/03/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-11	SDG No.:	Q3534
Lab Sample ID:	Q3534-03	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	490 mL	Final Vol: 5000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0040	U	1	0.0040	0.051	ug/L	11/06/25 15:46	PB170426
319-85-7	beta-BHC	0.0050	U	1	0.0050	0.051	ug/L	11/06/25 15:46	PB170426
319-86-8	delta-BHC	0.011	U	1	0.011	0.051	ug/L	11/06/25 15:46	PB170426
58-89-9	gamma-BHC (Lindane)	0.0038	U	1	0.0038	0.051	ug/L	11/06/25 15:46	PB170426
76-44-8	Heptachlor	0.0028	U	1	0.0028	0.051	ug/L	11/06/25 15:46	PB170426
309-00-2	Aldrin	0.0037	U	1	0.0037	0.051	ug/L	11/06/25 15:46	PB170426
1024-57-3	Heptachlor epoxide	0.0098	U	1	0.0098	0.051	ug/L	11/06/25 15:46	PB170426
959-98-8	Endosulfan I	0.0032	U	1	0.0032	0.051	ug/L	11/06/25 15:46	PB170426
60-57-1	Dieldrin	0.0037	U	1	0.0037	0.051	ug/L	11/06/25 15:46	PB170426
72-55-9	4,4-DDE	0.0038	U	1	0.0038	0.051	ug/L	11/06/25 15:46	PB170426
72-20-8	Endrin	0.0033	U	1	0.0033	0.051	ug/L	11/06/25 15:46	PB170426
33213-65-9	Endosulfan II	0.0081	U	1	0.0081	0.051	ug/L	11/06/25 15:46	PB170426
72-54-8	4,4-DDD	0.0072	U	1	0.0072	0.051	ug/L	11/06/25 15:46	PB170426
1031-07-8	Endosulfan Sulfate	0.0038	U	1	0.0038	0.051	ug/L	11/06/25 15:46	PB170426
50-29-3	4,4-DDT	0.0036	U	1	0.0036	0.051	ug/L	11/06/25 15:46	PB170426
72-43-5	Methoxychlor	0.011	U	1	0.011	0.051	ug/L	11/06/25 15:46	PB170426
53494-70-5	Endrin ketone	0.0095	U	1	0.0095	0.051	ug/L	11/06/25 15:46	PB170426
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.051	ug/L	11/06/25 15:46	PB170426
5103-71-9	alpha-Chlordane	0.0036	U	1	0.0036	0.051	ug/L	11/06/25 15:46	PB170426
5103-74-2	gamma-Chlordane	0.0040	U	1	0.0040	0.051	ug/L	11/06/25 15:46	PB170426
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/06/25 15:46	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	20.1			30 (31) - 150 (149)	101%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	16.9			30 (41) - 150 (134)	85%	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: **PD090999.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 Engineers	Date Collected:	11/04/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-5	SDG No.:	Q3534
Lab Sample ID:	Q3534-04	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	485 mL	Final Vol: 5000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0040	U	1	0.0040	0.052	ug/L	11/06/25 15:59	PB170426
319-85-7	beta-BHC	0.028	JP	1	0.0051	0.052	ug/L	11/06/25 15:59	PB170426
319-86-8	delta-BHC	0.011	U	1	0.011	0.052	ug/L	11/06/25 15:59	PB170426
58-89-9	gamma-BHC (Lindane)	0.0038	U	1	0.0038	0.052	ug/L	11/06/25 15:59	PB170426
76-44-8	Heptachlor	0.0028	U	1	0.0028	0.052	ug/L	11/06/25 15:59	PB170426
309-00-2	Aldrin	0.0037	U	1	0.0037	0.052	ug/L	11/06/25 15:59	PB170426
1024-57-3	Heptachlor epoxide	0.0099	U	1	0.0099	0.052	ug/L	11/06/25 15:59	PB170426
959-98-8	Endosulfan I	0.0032	U	1	0.0032	0.052	ug/L	11/06/25 15:59	PB170426
60-57-1	Dieldrin	0.0037	U	1	0.0037	0.052	ug/L	11/06/25 15:59	PB170426
72-55-9	4,4-DDE	0.0038	U	1	0.0038	0.052	ug/L	11/06/25 15:59	PB170426
72-20-8	Endrin	0.0033	U	1	0.0033	0.052	ug/L	11/06/25 15:59	PB170426
33213-65-9	Endosulfan II	0.0081	U	1	0.0081	0.052	ug/L	11/06/25 15:59	PB170426
72-54-8	4,4-DDD	0.0073	U	1	0.0073	0.052	ug/L	11/06/25 15:59	PB170426
1031-07-8	Endosulfan Sulfate	0.0038	U	1	0.0038	0.052	ug/L	11/06/25 15:59	PB170426
50-29-3	4,4-DDT	0.0036	U	1	0.0036	0.052	ug/L	11/06/25 15:59	PB170426
72-43-5	Methoxychlor	0.011	U	1	0.011	0.052	ug/L	11/06/25 15:59	PB170426
53494-70-5	Endrin ketone	0.0096	U	1	0.0096	0.052	ug/L	11/06/25 15:59	PB170426
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.052	ug/L	11/06/25 15:59	PB170426
5103-71-9	alpha-Chlordane	0.0036	U	1	0.0036	0.052	ug/L	11/06/25 15:59	PB170426
5103-74-2	gamma-Chlordane	0.0040	U	1	0.0040	0.052	ug/L	11/06/25 15:59	PB170426
8001-35-2	Toxaphene	0.18	U	1	0.18	1.00	ug/L	11/06/25 15:59	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	23.2			30 (31) - 150 (149)	116%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	17.1			30 (41) - 150 (134)	86%	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: **PD091000.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 Engineers	Date Collected:	11/03/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-EB-1	SDG No.:	Q3534
Lab Sample ID:	Q3534-05	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	475 mL	Final Vol: 5000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0041	U	1	0.0041	0.053	ug/L	11/06/25 16:13	PB170426
319-85-7	beta-BHC	9.90	EP	1	0.0052	0.053	ug/L	11/06/25 16:13	PB170426
319-86-8	delta-BHC	0.012	U	1	0.012	0.053	ug/L	11/06/25 16:13	PB170426
58-89-9	gamma-BHC (Lindane)	0.0039	U	1	0.0039	0.053	ug/L	11/06/25 16:13	PB170426
76-44-8	Heptachlor	0.0028	U	1	0.0028	0.053	ug/L	11/06/25 16:13	PB170426
309-00-2	Aldrin	0.0038	U	1	0.0038	0.053	ug/L	11/06/25 16:13	PB170426
1024-57-3	Heptachlor epoxide	0.010	U	1	0.010	0.053	ug/L	11/06/25 16:13	PB170426
959-98-8	Endosulfan I	0.92	P	1	0.0033	0.053	ug/L	11/06/25 16:13	PB170426
60-57-1	Dieldrin	0.0038	U	1	0.0038	0.053	ug/L	11/06/25 16:13	PB170426
72-55-9	4,4-DDE	0.0039	U	1	0.0039	0.053	ug/L	11/06/25 16:13	PB170426
72-20-8	Endrin	0.0034	U	1	0.0034	0.053	ug/L	11/06/25 16:13	PB170426
33213-65-9	Endosulfan II	0.0083	U	1	0.0083	0.053	ug/L	11/06/25 16:13	PB170426
72-54-8	4,4-DDD	0.0075	U	1	0.0075	0.053	ug/L	11/06/25 16:13	PB170426
1031-07-8	Endosulfan Sulfate	0.0039	U	1	0.0039	0.053	ug/L	11/06/25 16:13	PB170426
50-29-3	4,4-DDT	0.0037	U	1	0.0037	0.053	ug/L	11/06/25 16:13	PB170426
72-43-5	Methoxychlor	0.012	U	1	0.012	0.053	ug/L	11/06/25 16:13	PB170426
53494-70-5	Endrin ketone	0.0098	U	1	0.0098	0.053	ug/L	11/06/25 16:13	PB170426
7421-93-4	Endrin aldehyde	0.012	U	1	0.012	0.053	ug/L	11/06/25 16:13	PB170426
5103-71-9	alpha-Chlordane	0.0037	U	1	0.0037	0.053	ug/L	11/06/25 16:13	PB170426
5103-74-2	gamma-Chlordane	0.0041	U	1	0.0041	0.053	ug/L	11/06/25 16:13	PB170426
8001-35-2	Toxaphene	0.18	U	1	0.18	1.10	ug/L	11/06/25 16:13	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	20.4			30 (31) - 150 (149)	102%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	17.2			30 (41) - 150 (134)	86%	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: **PD091021.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 Engineers	Date Collected:	11/03/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-EB-1DL	SDG No.:	Q3534
Lab Sample ID:	Q3534-05DL	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	475 mL Final Vol: 5000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date: 11/06/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.041	UD	10	0.041	0.53	ug/L	11/07/25 11:07	PB170426
319-85-7	beta-BHC	9.10	D	10	0.052	0.53	ug/L	11/07/25 11:07	PB170426
319-86-8	delta-BHC	0.12	UD	10	0.12	0.53	ug/L	11/07/25 11:07	PB170426
58-89-9	gamma-BHC (Lindane)	0.039	UD	10	0.039	0.53	ug/L	11/07/25 11:07	PB170426
76-44-8	Heptachlor	0.028	UD	10	0.028	0.53	ug/L	11/07/25 11:07	PB170426
309-00-2	Aldrin	0.038	UD	10	0.038	0.53	ug/L	11/07/25 11:07	PB170426
1024-57-3	Heptachlor epoxide	0.10	UD	10	0.10	0.53	ug/L	11/07/25 11:07	PB170426
959-98-8	Endosulfan I	0.96	DP	10	0.033	0.53	ug/L	11/07/25 11:07	PB170426
60-57-1	Dieldrin	0.038	UD	10	0.038	0.53	ug/L	11/07/25 11:07	PB170426
72-55-9	4,4-DDE	0.039	UD	10	0.039	0.53	ug/L	11/07/25 11:07	PB170426
72-20-8	Endrin	0.034	UD	10	0.034	0.53	ug/L	11/07/25 11:07	PB170426
33213-65-9	Endosulfan II	0.083	UD	10	0.083	0.53	ug/L	11/07/25 11:07	PB170426
72-54-8	4,4-DDD	0.075	UD	10	0.075	0.53	ug/L	11/07/25 11:07	PB170426
1031-07-8	Endosulfan Sulfate	0.039	UD	10	0.039	0.53	ug/L	11/07/25 11:07	PB170426
50-29-3	4,4-DDT	0.037	UD	10	0.037	0.53	ug/L	11/07/25 11:07	PB170426
72-43-5	Methoxychlor	0.12	UD	10	0.12	0.53	ug/L	11/07/25 11:07	PB170426
53494-70-5	Endrin ketone	0.098	UD	10	0.098	0.53	ug/L	11/07/25 11:07	PB170426
7421-93-4	Endrin aldehyde	0.12	UD	10	0.12	0.53	ug/L	11/07/25 11:07	PB170426
5103-71-9	alpha-Chlordane	0.037	UD	10	0.037	0.53	ug/L	11/07/25 11:07	PB170426
5103-74-2	gamma-Chlordane	0.041	UD	10	0.041	0.53	ug/L	11/07/25 11:07	PB170426
8001-35-2	Toxaphene	1.80	UD	10	1.80	10.5	ug/L	11/07/25 11:07	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	16.3			30 (31) - 150 (149)	81%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.6			30 (41) - 150 (134)	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

Raw Data: **PD091019.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 Engineers	Date Collected:	11/04/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-EB-2	SDG No.:	Q3534
Lab Sample ID:	Q3534-06	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	485 mL	Final Vol: 5000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0040	U	1	0.0040	0.052	ug/L	11/07/25 10:39	PB170426
319-85-7	beta-BHC	0.0051	U	1	0.0051	0.052	ug/L	11/07/25 10:39	PB170426
319-86-8	delta-BHC	0.011	U	1	0.011	0.052	ug/L	11/07/25 10:39	PB170426
58-89-9	gamma-BHC (Lindane)	0.0038	U	1	0.0038	0.052	ug/L	11/07/25 10:39	PB170426
76-44-8	Heptachlor	0.0028	U	1	0.0028	0.052	ug/L	11/07/25 10:39	PB170426
309-00-2	Aldrin	0.0037	U	1	0.0037	0.052	ug/L	11/07/25 10:39	PB170426
1024-57-3	Heptachlor epoxide	0.0099	U	1	0.0099	0.052	ug/L	11/07/25 10:39	PB170426
959-98-8	Endosulfan I	0.0032	U	1	0.0032	0.052	ug/L	11/07/25 10:39	PB170426
60-57-1	Dieldrin	0.0037	U	1	0.0037	0.052	ug/L	11/07/25 10:39	PB170426
72-55-9	4,4-DDE	0.0038	U	1	0.0038	0.052	ug/L	11/07/25 10:39	PB170426
72-20-8	Endrin	0.0033	U	1	0.0033	0.052	ug/L	11/07/25 10:39	PB170426
33213-65-9	Endosulfan II	0.0081	U	1	0.0081	0.052	ug/L	11/07/25 10:39	PB170426
72-54-8	4,4-DDD	0.0073	U	1	0.0073	0.052	ug/L	11/07/25 10:39	PB170426
1031-07-8	Endosulfan Sulfate	0.0038	U	1	0.0038	0.052	ug/L	11/07/25 10:39	PB170426
50-29-3	4,4-DDT	0.0036	U	1	0.0036	0.052	ug/L	11/07/25 10:39	PB170426
72-43-5	Methoxychlor	0.011	U	1	0.011	0.052	ug/L	11/07/25 10:39	PB170426
53494-70-5	Endrin ketone	0.0096	U	1	0.0096	0.052	ug/L	11/07/25 10:39	PB170426
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.052	ug/L	11/07/25 10:39	PB170426
5103-71-9	alpha-Chlordane	0.0036	U	1	0.0036	0.052	ug/L	11/07/25 10:39	PB170426
5103-74-2	gamma-Chlordane	0.0040	U	1	0.0040	0.052	ug/L	11/07/25 10:39	PB170426
8001-35-2	Toxaphene	0.18	U	1	0.18	1.00	ug/L	11/07/25 10:39	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	15.5			30 (31) - 150 (149)	78%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	17.3			30 (41) - 150 (134)	87%	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: **PD091020.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 Engineers	Date Collected:	11/03/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	MW-EB-3	SDG No.:	Q3534
Lab Sample ID:	Q3534-07	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	480 mL Final Vol: 5000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date: 11/06/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0041	U	1	0.0041	0.052	ug/L	11/07/25 10:53	PB170426
319-85-7	beta-BHC	0.0051	U	1	0.0051	0.052	ug/L	11/07/25 10:53	PB170426
319-86-8	delta-BHC	0.012	U	1	0.012	0.052	ug/L	11/07/25 10:53	PB170426
58-89-9	gamma-BHC (Lindane)	0.0039	U	1	0.0039	0.052	ug/L	11/07/25 10:53	PB170426
76-44-8	Heptachlor	0.0028	U	1	0.0028	0.052	ug/L	11/07/25 10:53	PB170426
309-00-2	Aldrin	0.0038	U	1	0.0038	0.052	ug/L	11/07/25 10:53	PB170426
1024-57-3	Heptachlor epoxide	0.010	U	1	0.010	0.052	ug/L	11/07/25 10:53	PB170426
959-98-8	Endosulfan I	0.0032	U	1	0.0032	0.052	ug/L	11/07/25 10:53	PB170426
60-57-1	Dieldrin	0.0038	U	1	0.0038	0.052	ug/L	11/07/25 10:53	PB170426
72-55-9	4,4-DDE	0.0039	U	1	0.0039	0.052	ug/L	11/07/25 10:53	PB170426
72-20-8	Endrin	0.0033	U	1	0.0033	0.052	ug/L	11/07/25 10:53	PB170426
33213-65-9	Endosulfan II	0.0082	U	1	0.0082	0.052	ug/L	11/07/25 10:53	PB170426
72-54-8	4,4-DDD	0.0074	U	1	0.0074	0.052	ug/L	11/07/25 10:53	PB170426
1031-07-8	Endosulfan Sulfate	0.0039	U	1	0.0039	0.052	ug/L	11/07/25 10:53	PB170426
50-29-3	4,4-DDT	0.0036	U	1	0.0036	0.052	ug/L	11/07/25 10:53	PB170426
72-43-5	Methoxychlor	0.012	U	1	0.012	0.052	ug/L	11/07/25 10:53	PB170426
53494-70-5	Endrin ketone	0.0097	U	1	0.0097	0.052	ug/L	11/07/25 10:53	PB170426
7421-93-4	Endrin aldehyde	0.012	U	1	0.012	0.052	ug/L	11/07/25 10:53	PB170426
5103-71-9	alpha-Chlordane	0.0036	U	1	0.0036	0.052	ug/L	11/07/25 10:53	PB170426
5103-74-2	gamma-Chlordane	0.0041	U	1	0.0041	0.052	ug/L	11/07/25 10:53	PB170426
8001-35-2	Toxaphene	0.18	U	1	0.18	1.00	ug/L	11/07/25 10:53	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	20.0			30 (31) - 150 (149)	100%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	18.4			30 (41) - 150 (134)	92%	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: **PD091003.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 Engineers	Date Collected:	11/04/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	FB-1	SDG No.:	Q3534
Lab Sample ID:	Q3534-09	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	495 mL	Final Vol: 5000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

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	0.051	ug/L	11/06/25 16:54	PB170426
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.051	ug/L	11/06/25 16:54	PB170426
319-86-8	delta-BHC	0.011	U	1	0.011	0.051	ug/L	11/06/25 16:54	PB170426
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.051	ug/L	11/06/25 16:54	PB170426
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.051	ug/L	11/06/25 16:54	PB170426
309-00-2	Aldrin	0.0036	U	1	0.0036	0.051	ug/L	11/06/25 16:54	PB170426
1024-57-3	Heptachlor epoxide	0.0097	U	1	0.0097	0.051	ug/L	11/06/25 16:54	PB170426
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.051	ug/L	11/06/25 16:54	PB170426
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.051	ug/L	11/06/25 16:54	PB170426
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.051	ug/L	11/06/25 16:54	PB170426
72-20-8	Endrin	0.0032	U	1	0.0032	0.051	ug/L	11/06/25 16:54	PB170426
33213-65-9	Endosulfan II	0.0080	U	1	0.0080	0.051	ug/L	11/06/25 16:54	PB170426
72-54-8	4,4-DDD	0.0072	U	1	0.0072	0.051	ug/L	11/06/25 16:54	PB170426
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.051	ug/L	11/06/25 16:54	PB170426
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.051	ug/L	11/06/25 16:54	PB170426
72-43-5	Methoxychlor	0.011	U	1	0.011	0.051	ug/L	11/06/25 16:54	PB170426
53494-70-5	Endrin ketone	0.0094	U	1	0.0094	0.051	ug/L	11/06/25 16:54	PB170426
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.051	ug/L	11/06/25 16:54	PB170426
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.051	ug/L	11/06/25 16:54	PB170426
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.051	ug/L	11/06/25 16:54	PB170426
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/06/25 16:54	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	16.5			30 (31) - 150 (149)	83%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	18.7			30 (41) - 150 (134)	93%	SPK: 20		

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

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

Raw Data: **PD091004.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 Engineers	Date Collected:	11/04/25
Project:	Edison Landfill	Date Received:	11/04/25
Client Sample ID:	EB-1	SDG No.:	Q3534
Lab Sample ID:	Q3534-10	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	495 mL	Final Vol: 5000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

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	0.051	ug/L	11/06/25 17:08	PB170426
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.051	ug/L	11/06/25 17:08	PB170426
319-86-8	delta-BHC	0.011	U	1	0.011	0.051	ug/L	11/06/25 17:08	PB170426
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.051	ug/L	11/06/25 17:08	PB170426
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.051	ug/L	11/06/25 17:08	PB170426
309-00-2	Aldrin	0.0036	U	1	0.0036	0.051	ug/L	11/06/25 17:08	PB170426
1024-57-3	Heptachlor epoxide	0.0097	U	1	0.0097	0.051	ug/L	11/06/25 17:08	PB170426
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.051	ug/L	11/06/25 17:08	PB170426
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.051	ug/L	11/06/25 17:08	PB170426
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.051	ug/L	11/06/25 17:08	PB170426
72-20-8	Endrin	0.0032	U	1	0.0032	0.051	ug/L	11/06/25 17:08	PB170426
33213-65-9	Endosulfan II	0.0080	U	1	0.0080	0.051	ug/L	11/06/25 17:08	PB170426
72-54-8	4,4-DDD	0.0072	U	1	0.0072	0.051	ug/L	11/06/25 17:08	PB170426
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.051	ug/L	11/06/25 17:08	PB170426
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.051	ug/L	11/06/25 17:08	PB170426
72-43-5	Methoxychlor	0.011	U	1	0.011	0.051	ug/L	11/06/25 17:08	PB170426
53494-70-5	Endrin ketone	0.0094	U	1	0.0094	0.051	ug/L	11/06/25 17:08	PB170426
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.051	ug/L	11/06/25 17:08	PB170426
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.051	ug/L	11/06/25 17:08	PB170426
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.051	ug/L	11/06/25 17:08	PB170426
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/06/25 17:08	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	18.7			30 (31) - 150 (149)	93%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.7			30 (41) - 150 (134)	108%	SPK: 20		

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

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

QC SUMMARY

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

Surrogate Summary

SDG No.: Q3534

Client: Remington & Vernick Engineers

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
I.BLK-PD090647.D	PIBLK-PD090647.D	Decachlorobiphen	1	20	21.3	106		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	19.4	97		30 (41)	150 (134)
		Decachlorobiphen	2	20	20.3	102		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	20.0	100		30 (41)	150 (134)
I.BLK-PD090991.D	PIBLK-PD090991.D	Decachlorobiphen	1	20	20.9	105		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	20.5	102		30 (41)	150 (134)
		Decachlorobiphen	2	20	23.1	116		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	21.3	106		30 (41)	150 (134)
PB170426BL	PB170426BL	Decachlorobiphen	1	20	17.3	86		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	16.8	84		30 (41)	150 (134)
		Decachlorobiphen	2	20	18.9	94		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	17.6	88		30 (41)	150 (134)
PB170426BS	PB170426BS	Decachlorobiphen	1	20	24.7	124		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	24.4	122		30 (41)	150 (134)
		Decachlorobiphen	2	20	28.2	141		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	25.8	129		30 (41)	150 (134)
PB170426BSD	PB170426BSD	Decachlorobiphen	1	20	25.0	125		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	23.6	118		30 (41)	150 (134)
		Decachlorobiphen	2	20	27.5	137		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	25.3	127		30 (41)	150 (134)
Q3534-01	MW-6	Decachlorobiphen	1	20	17.5	87		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	16.8	84		30 (41)	150 (134)
		Decachlorobiphen	2	20	282	1410	*	30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	13.7	69		30 (41)	150 (134)
Q3534-02	MW-1	Decachlorobiphen	1	20	19.6	98		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	16.8	84		30 (41)	150 (134)
		Decachlorobiphen	2	20	22.8	114		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	17.4	87		30 (41)	150 (134)
Q3534-03	MW-11	Decachlorobiphen	1	20	17.8	89		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	15.8	79		30 (41)	150 (134)
		Decachlorobiphen	2	20	20.1	101		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	16.9	85		30 (41)	150 (134)
Q3534-04	MW-5	Decachlorobiphen	1	20	16.8	84		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	16.8	84		30 (41)	150 (134)
		Decachlorobiphen	2	20	23.2	116		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	17.1	86		30 (41)	150 (134)
Q3534-05	MW-EB-1	Decachlorobiphen	1	20	15.6	78		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	17.2	86		30 (41)	150 (134)
		Decachlorobiphen	2	20	20.4	102		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	16.1	81		30 (41)	150 (134)
Q3534-09	FB-1	Decachlorobiphen	1	20	15.7	79		30 (31)	150 (149)

( ) = LABORATORY INHOUSE LIMIT

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

Surrogate Summary

SDG No.: Q3534

Client: Remington & Vernick Engineers

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%) Low	Limits(%) High
Q3534-09	FB-1	Tetrachloro-m-xyl	1	20	17.3	86		30 (41)	150 (134)
		Decachlorobiphen	2	20	16.5	83		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	18.7	93		30 (41)	150 (134)
Q3534-10	EB-1	Decachlorobiphen	1	20	17.2	86		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	20.4	102		30 (41)	150 (134)
		Decachlorobiphen	2	20	18.7	93		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	21.7	108		30 (41)	150 (134)
I.BLK-PD091012.D	PIBLK-PD091012.D	Decachlorobiphen	1	20	20.9	104		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	20.3	101		30 (41)	150 (134)
		Decachlorobiphen	2	20	23.1	116		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	21.4	107		30 (41)	150 (134)
I.BLK-PD091015.D	PIBLK-PD091015.D	Decachlorobiphen	1	20	22.5	112		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	21.4	107		30 (41)	150 (134)
		Decachlorobiphen	2	20	25.2	126		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	23.2	116		30 (41)	150 (134)
Q3534-06	MW-EB-2	Decachlorobiphen	1	20	13.2	66		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	16.4	82		30 (41)	150 (134)
		Decachlorobiphen	2	20	15.5	78		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	17.3	87		30 (41)	150 (134)
Q3534-07	MW-EB-3	Decachlorobiphen	1	20	19.2	96		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	17.1	85		30 (41)	150 (134)
		Decachlorobiphen	2	20	20.0	100		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	18.4	92		30 (41)	150 (134)
Q3534-05DL	MW-EB-1DL	Decachlorobiphen	1	20	15.4	77		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	17.8	89		30 (41)	150 (134)
		Decachlorobiphen	2	20	16.3	81		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	23.6	118		30 (41)	150 (134)
I.BLK-PD091025.D	PIBLK-PD091025.D	Decachlorobiphen	1	20	23.4	117		30 (31)	150 (149)
		Tetrachloro-m-xyl	1	20	22.1	110		30 (41)	150 (134)
		Decachlorobiphen	2	20	27.2	136		30 (31)	150 (149)
		Tetrachloro-m-xyl	2	20	23.7	119		30 (41)	150 (134)

( ) = LABORATORY INHOUSE LIMIT

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

SW-846

SDG No.: Q3534 **Analytical Method:** 8081B

Client: Remington & Vernick Engineers **Datafile :** PD090994.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	RPD
PB170426BS (Column 1)	alpha-BHC	0.5	0.45	ug/L	90				40 (85)	140 (130)	
	beta-BHC	0.5	0.43	ug/L	87				40 (83)	140 (126)	
	delta-BHC	0.5	0.45	ug/L	90				40 (69)	140 (141)	
	gamma-BHC (Lindane)	0.5	0.44	ug/L	89				40 (82)	140 (129)	
	Heptachlor	0.5	0.55	ug/L	109				40 (79)	140 (127)	
	Aldrin	0.5	0.45	ug/L	90				40 (79)	140 (126)	
	Heptachlor epoxide	0.5	0.47	ug/L	93				40 (81)	140 (124)	
	Endosulfan I	0.5	0.45	ug/L	90				40 (85)	140 (122)	
	Dieldrin	0.5	0.45	ug/L	90				40 (83)	140 (125)	
	4,4'-DDE	0.5	0.43	ug/L	87				40 (80)	140 (127)	
	Endrin	0.5	0.45	ug/L	90				40 (81)	140 (128)	
	Endosulfan II	0.5	0.48	ug/L	96				40 (82)	140 (123)	
	4,4'-DDD	0.5	0.48	ug/L	96				40 (77)	140 (131)	
	Endosulfan sulfate	0.5	0.46	ug/L	91				40 (76)	140 (129)	
	4,4'-DDT	0.5	0.49	ug/L	98				40 (80)	140 (133)	
	Methoxychlor	0.5	0.57	ug/L	115				40 (78)	140 (108)	
	Endrin ketone	0.5	0.47	ug/L	95				40 (80)	140 (131)	
	Endrin aldehyde	0.5	0.46	ug/L	92				40 (82)	140 (127)	
	alpha-Chlordane	0.5	0.44	ug/L	89				40 (82)	140 (125)	
	gamma-Chlordane	0.5	0.44	ug/L	89				40 (82)	140 (125)	
PB170426BS (Column 2)	alpha-BHC	0.5	0.46	ug/L	91				40 (85)	140 (130)	
	beta-BHC	0.5	0.45	ug/L	90				40 (83)	140 (126)	
	delta-BHC	0.5	0.45	ug/L	91				40 (69)	140 (141)	
	gamma-BHC (Lindane)	0.5	0.46	ug/L	91				40 (82)	140 (129)	
	Heptachlor	0.5	0.48	ug/L	96				40 (79)	140 (127)	
	Aldrin	0.5	0.46	ug/L	92				40 (79)	140 (126)	
	Heptachlor epoxide	0.5	0.45	ug/L	89				40 (81)	140 (124)	
	Endosulfan I	0.5	0.42	ug/L	84				40 (85)	140 (122)	
	Dieldrin	0.5	0.46	ug/L	92				40 (83)	140 (125)	
	4,4'-DDE	0.5	0.45	ug/L	91				40 (80)	140 (127)	
	Endrin	0.5	0.49	ug/L	98				40 (81)	140 (128)	
	Endosulfan II	0.5	0.47	ug/L	93				40 (82)	140 (123)	
	4,4'-DDD	0.5	0.47	ug/L	95				40 (77)	140 (131)	
	Endosulfan sulfate	0.5	0.47	ug/L	94				40 (76)	140 (129)	
	4,4'-DDT	0.5	0.49	ug/L	98				40 (80)	140 (133)	
	Methoxychlor	0.5	0.50	ug/L	99				40 (78)	140 (108)	
	Endrin ketone	0.5	0.56	ug/L	112				40 (80)	140 (131)	
	Endrin aldehyde	0.5	0.48	ug/L	97				40 (82)	140 (127)	
	alpha-Chlordane	0.5	0.45	ug/L	91				40 (82)	140 (125)	
	gamma-Chlordane	0.5	0.45	ug/L	91				40 (82)	140 (125)	

( ) = LABORATORY INHOUSE LIMIT

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

SW-846

SDG No.: Q3534 **Analytical Method:** 8081B

Client: Remington & Vernick Engineers **Datafile :** PD090995.D

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD Qual	Limits Low	Limits High	Limits RPD
PB170426BSD (Column 1)	alpha-BHC	0.5	0.45	ug/L	90	0			40 (85)	140 (130)	20 (20)
	beta-BHC	0.5	0.43	ug/L	86	1			40 (83)	140 (126)	20 (20)
	delta-BHC	0.5	0.45	ug/L	90	0			40 (69)	140 (141)	20 (20)
	gamma-BHC (Lindane)	0.5	0.44	ug/L	88	1			40 (82)	140 (129)	20 (20)
	Heptachlor	0.5	0.55	ug/L	110	1			40 (79)	140 (127)	20 (20)
	Aldrin	0.5	0.45	ug/L	89	1			40 (79)	140 (126)	20 (20)
	Heptachlor epoxide	0.5	0.48	ug/L	97	4			40 (81)	140 (124)	20 (20)
	Endosulfan I	0.5	0.45	ug/L	91	1			40 (85)	140 (122)	20 (20)
	Dieldrin	0.5	0.45	ug/L	91	1			40 (83)	140 (125)	20 (20)
	4,4'-DDE	0.5	0.43	ug/L	87	0			40 (80)	140 (127)	20 (20)
	Endrin	0.5	0.46	ug/L	91	1			40 (81)	140 (128)	20 (20)
	Endosulfan II	0.5	0.46	ug/L	93	3			40 (82)	140 (123)	20 (20)
	4,4'-DDD	0.5	0.47	ug/L	95	1			40 (77)	140 (131)	20 (20)
	Endosulfan sulfate	0.5	0.45	ug/L	91	0			40 (76)	140 (129)	20 (20)
	4,4'-DDT	0.5	0.49	ug/L	99	1			40 (80)	140 (133)	20 (20)
	Methoxychlor	0.5	0.54	ug/L	108	6			40 (78)	140 (108)	20 (20)
	Endrin ketone	0.5	0.48	ug/L	95	0			40 (80)	140 (131)	20 (20)
	Endrin aldehyde	0.5	0.47	ug/L	93	1			40 (82)	140 (127)	20 (20)
	alpha-Chlordane	0.5	0.48	ug/L	95	7			40 (82)	140 (125)	20 (20)
	gamma-Chlordane	0.5	0.44	ug/L	88	1			40 (82)	140 (125)	20 (20)
PB170426BSD (Column 2)	alpha-BHC	0.5	0.45	ug/L	89	2			40 (85)	140 (130)	20 (20)
	beta-BHC	0.5	0.44	ug/L	87	3			40 (83)	140 (126)	20 (20)
	delta-BHC	0.5	0.44	ug/L	88	3			40 (69)	140 (141)	20 (20)
	gamma-BHC (Lindane)	0.5	0.44	ug/L	89	2			40 (82)	140 (129)	20 (20)
	Heptachlor	0.5	0.47	ug/L	93	3			40 (79)	140 (127)	20 (20)
	Aldrin	0.5	0.44	ug/L	89	3			40 (79)	140 (126)	20 (20)
	Heptachlor epoxide	0.5	0.43	ug/L	86	3			40 (81)	140 (124)	20 (20)
	Endosulfan I	0.5	0.41	ug/L	81	4			40 (85)	140 (122)	20 (20)
	Dieldrin	0.5	0.45	ug/L	89	3			40 (83)	140 (125)	20 (20)
	4,4'-DDE	0.5	0.45	ug/L	90	1			40 (80)	140 (127)	20 (20)
	Endrin	0.5	0.47	ug/L	95	3			40 (81)	140 (128)	20 (20)
	Endosulfan II	0.5	0.45	ug/L	91	2			40 (82)	140 (123)	20 (20)
	4,4'-DDD	0.5	0.46	ug/L	91	4			40 (77)	140 (131)	20 (20)
	Endosulfan sulfate	0.5	0.46	ug/L	91	3			40 (76)	140 (129)	20 (20)
	4,4'-DDT	0.5	0.47	ug/L	94	4			40 (80)	140 (133)	20 (20)
	Methoxychlor	0.5	0.48	ug/L	96	3			40 (78)	140 (108)	20 (20)
	Endrin ketone	0.5	0.57	ug/L	114	2			40 (80)	140 (131)	20 (20)
	Endrin aldehyde	0.5	0.47	ug/L	93	4			40 (82)	140 (127)	20 (20)
	alpha-Chlordane	0.5	0.44	ug/L	88	3			40 (82)	140 (125)	20 (20)
	gamma-Chlordane	0.5	0.44	ug/L	88	3			40 (82)	140 (125)	20 (20)

( ) = LABORATORY INHOUSE LIMIT

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

PESTICIDE METHOD BLANK SUMMARY

Client ID: PB170426BL

Lab Name: Alliance | Contract: REMI02

Lab Code: ACE | SDG NO.: Q3534

Lab Sample ID: PB170426BL | Lab File ID: PD090993.D

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

Sulfur Cleanup: (Y/N) N | Date Extracted: 11/06/2025

Date Analyzed (1): 11/06/2025 | Date Analyzed (2): 11/06/2025

Time Analyzed (1): 14:19 | Time Analyzed (2): 14:19

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

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

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

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB170426BS	PB170426BS	PD090994.D	11/06/2025	11/06/2025
PB170426BSD	PB170426BSD	PD090995.D	11/06/2025	11/06/2025
MW-6	Q3534-01	PD090996.D	11/06/2025	11/06/2025
MW-1	Q3534-02	PD090997.D	11/06/2025	11/06/2025
MW-11	Q3534-03	PD090998.D	11/06/2025	11/06/2025
MW-5	Q3534-04	PD090999.D	11/06/2025	11/06/2025
MW-EB-1	Q3534-05	PD091000.D	11/06/2025	11/06/2025
FB-1	Q3534-09	PD091003.D	11/06/2025	11/06/2025
EB-1	Q3534-10	PD091004.D	11/06/2025	11/06/2025
MW-EB-2	Q3534-06	PD091019.D	11/07/2025	11/07/2025
MW-EB-3	Q3534-07	PD091020.D	11/07/2025	11/07/2025

COMMENTS:

QC SAMPLE DATA

Raw Data: **PD090993.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 Engineers	Date Collected:	
Project:	Edison Landfill	Date Received:	
Client Sample ID:	PB170426BL	SDG No.:	Q3534
Lab Sample ID:	PB170426BL	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

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	11/06/25 14:19	PB170426
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/06/25 14:19	PB170426
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/06/25 14:19	PB170426
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/06/25 14:19	PB170426
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/06/25 14:19	PB170426
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/06/25 14:19	PB170426
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/06/25 14:19	PB170426
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/06/25 14:19	PB170426
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/06/25 14:19	PB170426
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/06/25 14:19	PB170426
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/06/25 14:19	PB170426
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/06/25 14:19	PB170426
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/06/25 14:19	PB170426
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/06/25 14:19	PB170426
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/06/25 14:19	PB170426
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/06/25 14:19	PB170426
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/06/25 14:19	PB170426
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/06/25 14:19	PB170426
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/06/25 14:19	PB170426
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/06/25 14:19	PB170426
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/06/25 14:19	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	18.9			30 (31) - 150 (149)	94%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	17.6			30 (41) - 150 (134)	88%	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,
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Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	10/17/25
Project:	Edison Landfill	Date Received:	10/17/25
Client Sample ID:	PIBLK-PD090647.D	SDG No.:	Q3534
Lab Sample ID:	I.BLK-PD090647.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	10/17/25	pd101725
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	10/17/25	pd101725
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	10/17/25	pd101725
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	10/17/25	pd101725
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	10/17/25	pd101725
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	10/17/25	pd101725
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	10/17/25	pd101725
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	10/17/25	pd101725
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	10/17/25	pd101725
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	10/17/25	pd101725
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	10/17/25	pd101725
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	10/17/25	pd101725
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	10/17/25	pd101725
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	10/17/25	pd101725
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	10/17/25	pd101725
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	10/17/25	pd101725
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	10/17/25	pd101725
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	10/17/25	pd101725
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	10/17/25	pd101725
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	10/17/25	pd101725
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	10/17/25	pd101725
SURROGATES									
2051-24-3	Decachlorobiphenyl	21.3			30 (31) - 150 (149)	106%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	20.0			30 (41) - 150 (134)	100%	SPK: 20		

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

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

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

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/06/25
Project:	Edison Landfill	Date Received:	11/06/25
Client Sample ID:	PIBLK-PD090991.D	SDG No.:	Q3534
Lab Sample ID:	I.BLK-PD090991.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/06/25	pd110625
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/06/25	pd110625
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/06/25	pd110625
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/06/25	pd110625
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/06/25	pd110625
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/06/25	pd110625
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/06/25	pd110625
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/06/25	pd110625
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/06/25	pd110625
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/06/25	pd110625
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/06/25	pd110625
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/06/25	pd110625
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/06/25	pd110625
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/06/25	pd110625
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/06/25	pd110625
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/06/25	pd110625
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/06/25	pd110625
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/06/25	pd110625
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/06/25	pd110625
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/06/25	pd110625
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/06/25	pd110625
SURROGATES									
2051-24-3	Decachlorobiphenyl	23.1			30 (31) - 150 (149)	116%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.3			30 (41) - 150 (134)	106%	SPK: 20		

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

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

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

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/06/25
Project:	Edison Landfill	Date Received:	11/06/25
Client Sample ID:	PIBLK-PD091012.D	SDG No.:	Q3534
Lab Sample ID:	I.BLK-PD091012.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/06/25	pd110625
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/06/25	pd110625
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/06/25	pd110625
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/06/25	pd110625
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/06/25	pd110625
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/06/25	pd110625
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/06/25	pd110625
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/06/25	pd110625
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/06/25	pd110625
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/06/25	pd110625
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/06/25	pd110625
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/06/25	pd110625
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/06/25	pd110625
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/06/25	pd110625
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/06/25	pd110625
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/06/25	pd110625
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/06/25	pd110625
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/06/25	pd110625
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/06/25	pd110625
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/06/25	pd110625
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/06/25	pd110625
SURROGATES									
2051-24-3	Decachlorobiphenyl	23.1			30 (31) - 150 (149)	116%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.4			30 (41) - 150 (134)	107%	SPK: 20		

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

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

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

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/07/25
Project:	Edison Landfill	Date Received:	11/07/25
Client Sample ID:	PIBLK-PD091015.D	SDG No.:	Q3534
Lab Sample ID:	I.BLK-PD091015.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/07/25	pd110725
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/07/25	pd110725
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/07/25	pd110725
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/07/25	pd110725
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/07/25	pd110725
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/07/25	pd110725
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/07/25	pd110725
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/07/25	pd110725
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/07/25	pd110725
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/07/25	pd110725
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/07/25	pd110725
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/07/25	pd110725
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/07/25	pd110725
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/07/25	pd110725
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/07/25	pd110725
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/07/25	pd110725
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/07/25	pd110725
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/07/25	pd110725
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/07/25	pd110725
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/07/25	pd110725
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/07/25	pd110725
SURROGATES									
2051-24-3	Decachlorobiphenyl	25.2			30 (31) - 150 (149)	126%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.2			30 (41) - 150 (134)	116%	SPK: 20		

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

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

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

Report of Analysis

Client:	Remington & Vernick Engineers	Date Collected:	11/07/25
Project:	Edison Landfill	Date Received:	11/07/25
Client Sample ID:	PIBLK-PD091025.D	SDG No.:	Q3534
Lab Sample ID:	I.BLK-PD091025.D	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	3510C Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.0039	U	1	0.0039	0.050	ug/L	11/07/25	pd110725
319-85-7	beta-BHC	0.0049	U	1	0.0049	0.050	ug/L	11/07/25	pd110725
319-86-8	delta-BHC	0.011	U	1	0.011	0.050	ug/L	11/07/25	pd110725
58-89-9	gamma-BHC (Lindane)	0.0037	U	1	0.0037	0.050	ug/L	11/07/25	pd110725
76-44-8	Heptachlor	0.0027	U	1	0.0027	0.050	ug/L	11/07/25	pd110725
309-00-2	Aldrin	0.0036	U	1	0.0036	0.050	ug/L	11/07/25	pd110725
1024-57-3	Heptachlor epoxide	0.0096	U	1	0.0096	0.050	ug/L	11/07/25	pd110725
959-98-8	Endosulfan I	0.0031	U	1	0.0031	0.050	ug/L	11/07/25	pd110725
60-57-1	Dieldrin	0.0036	U	1	0.0036	0.050	ug/L	11/07/25	pd110725
72-55-9	4,4-DDE	0.0037	U	1	0.0037	0.050	ug/L	11/07/25	pd110725
72-20-8	Endrin	0.0032	U	1	0.0032	0.050	ug/L	11/07/25	pd110725
33213-65-9	Endosulfan II	0.0079	U	1	0.0079	0.050	ug/L	11/07/25	pd110725
72-54-8	4,4-DDD	0.0071	U	1	0.0071	0.050	ug/L	11/07/25	pd110725
1031-07-8	Endosulfan Sulfate	0.0037	U	1	0.0037	0.050	ug/L	11/07/25	pd110725
50-29-3	4,4-DDT	0.0035	U	1	0.0035	0.050	ug/L	11/07/25	pd110725
72-43-5	Methoxychlor	0.011	U	1	0.011	0.050	ug/L	11/07/25	pd110725
53494-70-5	Endrin ketone	0.0093	U	1	0.0093	0.050	ug/L	11/07/25	pd110725
7421-93-4	Endrin aldehyde	0.011	U	1	0.011	0.050	ug/L	11/07/25	pd110725
5103-71-9	alpha-Chlordane	0.0035	U	1	0.0035	0.050	ug/L	11/07/25	pd110725
5103-74-2	gamma-Chlordane	0.0039	U	1	0.0039	0.050	ug/L	11/07/25	pd110725
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/07/25	pd110725
SURROGATES									
2051-24-3	Decachlorobiphenyl	27.2			30 (31) - 150 (149)	136%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	23.7			30 (41) - 150 (134)	119%	SPK: 20		

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

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

Raw Data: **PD090994.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 Engineers	Date Collected:	
Project:	Edison Landfill	Date Received:	
Client Sample ID:	PB170426BS	SDG No.:	Q3534
Lab Sample ID:	PB170426BS	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.46		1	0.0039	0.050	ug/L	11/06/25 14:32	PB170426
319-85-7	beta-BHC	0.45		1	0.0049	0.050	ug/L	11/06/25 14:32	PB170426
319-86-8	delta-BHC	0.45		1	0.011	0.050	ug/L	11/06/25 14:32	PB170426
58-89-9	gamma-BHC (Lindane)	0.46		1	0.0037	0.050	ug/L	11/06/25 14:32	PB170426
76-44-8	Heptachlor	0.55		1	0.0027	0.050	ug/L	11/06/25 14:32	PB170426
309-00-2	Aldrin	0.46		1	0.0036	0.050	ug/L	11/06/25 14:32	PB170426
1024-57-3	Heptachlor epoxide	0.47		1	0.0096	0.050	ug/L	11/06/25 14:32	PB170426
959-98-8	Endosulfan I	0.45		1	0.0031	0.050	ug/L	11/06/25 14:32	PB170426
60-57-1	Dieldrin	0.46		1	0.0036	0.050	ug/L	11/06/25 14:32	PB170426
72-55-9	4,4-DDE	0.45		1	0.0037	0.050	ug/L	11/06/25 14:32	PB170426
72-20-8	Endrin	0.49		1	0.0032	0.050	ug/L	11/06/25 14:32	PB170426
33213-65-9	Endosulfan II	0.48		1	0.0079	0.050	ug/L	11/06/25 14:32	PB170426
72-54-8	4,4-DDD	0.48		1	0.0071	0.050	ug/L	11/06/25 14:32	PB170426
1031-07-8	Endosulfan Sulfate	0.47		1	0.0037	0.050	ug/L	11/06/25 14:32	PB170426
50-29-3	4,4-DDT	0.49		1	0.0035	0.050	ug/L	11/06/25 14:32	PB170426
72-43-5	Methoxychlor	0.57		1	0.011	0.050	ug/L	11/06/25 14:32	PB170426
53494-70-5	Endrin ketone	0.56		1	0.0093	0.050	ug/L	11/06/25 14:32	PB170426
7421-93-4	Endrin aldehyde	0.48		1	0.011	0.050	ug/L	11/06/25 14:32	PB170426
5103-71-9	alpha-Chlordane	0.45		1	0.0035	0.050	ug/L	11/06/25 14:32	PB170426
5103-74-2	gamma-Chlordane	0.45		1	0.0039	0.050	ug/L	11/06/25 14:32	PB170426
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/06/25 14:32	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	28.2			30 (31) - 150 (149)	141%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	25.8			30 (41) - 150 (134)	129%	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: **PD090995.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 Engineers	Date Collected:	
Project:	Edison Landfill	Date Received:	
Client Sample ID:	PB170426BSD	SDG No.:	Q3534
Lab Sample ID:	PB170426BSD	Matrix:	WATER
Analytical Method:	8081B	% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test: Pesticide-TCL
Prep Method:	3510C	Prep Date: 11/06/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.45		1	0.0039	0.050	ug/L	11/06/25 15:05	PB170426
319-85-7	beta-BHC	0.44		1	0.0049	0.050	ug/L	11/06/25 15:05	PB170426
319-86-8	delta-BHC	0.45		1	0.011	0.050	ug/L	11/06/25 15:05	PB170426
58-89-9	gamma-BHC (Lindane)	0.44		1	0.0037	0.050	ug/L	11/06/25 15:05	PB170426
76-44-8	Heptachlor	0.55		1	0.0027	0.050	ug/L	11/06/25 15:05	PB170426
309-00-2	Aldrin	0.45		1	0.0036	0.050	ug/L	11/06/25 15:05	PB170426
1024-57-3	Heptachlor epoxide	0.48		1	0.0096	0.050	ug/L	11/06/25 15:05	PB170426
959-98-8	Endosulfan I	0.45		1	0.0031	0.050	ug/L	11/06/25 15:05	PB170426
60-57-1	Dieldrin	0.45		1	0.0036	0.050	ug/L	11/06/25 15:05	PB170426
72-55-9	4,4-DDE	0.45		1	0.0037	0.050	ug/L	11/06/25 15:05	PB170426
72-20-8	Endrin	0.47		1	0.0032	0.050	ug/L	11/06/25 15:05	PB170426
33213-65-9	Endosulfan II	0.46		1	0.0079	0.050	ug/L	11/06/25 15:05	PB170426
72-54-8	4,4-DDD	0.47		1	0.0071	0.050	ug/L	11/06/25 15:05	PB170426
1031-07-8	Endosulfan Sulfate	0.46		1	0.0037	0.050	ug/L	11/06/25 15:05	PB170426
50-29-3	4,4-DDT	0.49		1	0.0035	0.050	ug/L	11/06/25 15:05	PB170426
72-43-5	Methoxychlor	0.54		1	0.011	0.050	ug/L	11/06/25 15:05	PB170426
53494-70-5	Endrin ketone	0.57		1	0.0093	0.050	ug/L	11/06/25 15:05	PB170426
7421-93-4	Endrin aldehyde	0.47		1	0.011	0.050	ug/L	11/06/25 15:05	PB170426
5103-71-9	alpha-Chlordane	0.48		1	0.0035	0.050	ug/L	11/06/25 15:05	PB170426
5103-74-2	gamma-Chlordane	0.44		1	0.0039	0.050	ug/L	11/06/25 15:05	PB170426
8001-35-2	Toxaphene	0.17	U	1	0.17	1.00	ug/L	11/06/25 15:05	PB170426
SURROGATES									
2051-24-3	Decachlorobiphenyl	27.5			30 (31) - 150 (149)	137%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	25.3			30 (41) - 150 (134)	127%	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
Lab Code: ACE
Instrument ID: ECD_D
Contract: REMI02
SDG NO.: Q3534
Calibration Date(s): 10/17/2025 10/17/2025
Calibration Times: 11:34 12:28

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

LAB FILE ID: RT 100 = PD090650.D RT 075 = PD090651.D
RT 050 = PD090652.D RT 025 = PD090653.D RT 005 = PD090654.D

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW FROM	RT WINDOW TO
4,4'-DDD	6.70	6.70	6.70	6.70	6.70	6.70	6.60	6.80
4,4'-DDE	6.19	6.19	6.19	6.19	6.19	6.19	6.09	6.29
4,4'-DDT	7.02	7.02	7.02	7.02	7.02	7.02	6.92	7.12
Aldrin	5.26	5.27	5.26	5.26	5.26	5.26	5.16	5.36
alpha-BHC	3.99	3.99	3.99	3.99	3.99	3.99	3.89	4.09
alpha-Chlordane	6.02	6.02	6.02	6.02	6.02	6.02	5.92	6.12
beta-BHC	4.51	4.51	4.51	4.51	4.51	4.51	4.41	4.61
Decachlorobiphenyl	9.07	9.07	9.06	9.07	9.07	9.07	8.97	9.17
delta-BHC	4.76	4.76	4.76	4.76	4.76	4.76	4.66	4.86
Dieldrin	6.34	6.34	6.34	6.34	6.34	6.34	6.24	6.44
Endosulfan I	6.07	6.07	6.07	6.07	6.07	6.07	5.97	6.17
Endosulfan II	6.78	6.78	6.78	6.78	6.78	6.78	6.68	6.88
Endosulfan sulfate	7.15	7.15	7.15	7.14	7.14	7.14	7.04	7.24
Endrin	6.57	6.57	6.57	6.57	6.57	6.57	6.47	6.67
Endrin aldehyde	6.91	6.91	6.91	6.91	6.91	6.91	6.81	7.01
Endrin ketone	7.63	7.63	7.63	7.63	7.62	7.62	7.52	7.72
gamma-BHC (Lindane)	4.32	4.33	4.33	4.32	4.32	4.32	4.22	4.42
gamma-Chlordane	5.94	5.94	5.94	5.94	5.94	5.94	5.84	6.04
Heptachlor	4.92	4.92	4.92	4.92	4.92	4.92	4.82	5.02
Heptachlor epoxide	5.69	5.69	5.68	5.68	5.68	5.68	5.58	5.78
Methoxychlor	7.49	7.49	7.49	7.49	7.49	7.49	7.39	7.59
Tetrachloro-m-xylene	3.54	3.55	3.55	3.54	3.54	3.54	3.44	3.64

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Fax : 908 789 8922

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name: Alliance
Contract: REMI02
Lab Code: ACE
SDG NO.: Q3534
Instrument ID: ECD_D
Calibration Date(s): 10/17/2025 10/17/2025
Calibration Times: 11:34 12:28

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

LAB FILE ID: RT 100 = PD090650.D RT 075 = PD090651.D
RT 050 = PD090652.D RT 025 = PD090653.D RT 005 = PD090654.D

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW FROM	RT WINDOW TO
4,4'-DDD	5.92	5.92	5.92	5.92	5.92	5.92	5.82	6.02
4,4'-DDE	5.37	5.37	5.37	5.37	5.37	5.37	5.27	5.47
4,4'-DDT	6.17	6.18	6.17	6.17	6.18	6.17	6.07	6.27
Aldrin	4.36	4.36	4.36	4.36	4.36	4.36	4.26	4.46
alpha-BHC	3.39	3.39	3.39	3.39	3.39	3.39	3.29	3.49
alpha-Chlordane	5.18	5.18	5.18	5.18	5.18	5.18	5.08	5.28
beta-BHC	4.02	4.02	4.02	4.02	4.02	4.02	3.92	4.12
Decachlorobiphenyl	8.06	8.06	8.06	8.06	8.06	8.06	7.96	8.16
delta-BHC	4.26	4.26	4.26	4.26	4.26	4.26	4.16	4.36
Dieldrin	5.50	5.50	5.50	5.50	5.50	5.50	5.40	5.60
Endosulfan I	5.24	5.24	5.24	5.24	5.24	5.24	5.14	5.34
Endosulfan II	6.07	6.07	6.07	6.07	6.07	6.07	5.97	6.17
Endosulfan sulfate	6.47	6.47	6.47	6.47	6.47	6.47	6.37	6.57
Endrin	5.78	5.78	5.78	5.78	5.78	5.78	5.68	5.88
Endrin aldehyde	6.25	6.25	6.25	6.25	6.25	6.25	6.15	6.35
Endrin ketone	6.98	6.98	6.98	6.98	6.98	6.98	6.88	7.08
gamma-BHC (Lindane)	3.72	3.72	3.72	3.72	3.72	3.72	3.62	3.82
gamma-Chlordane	5.12	5.12	5.12	5.12	5.12	5.12	5.02	5.22
Heptachlor	4.08	4.08	4.08	4.07	4.08	4.07	3.97	4.17
Heptachlor epoxide	4.86	4.87	4.86	4.86	4.86	4.86	4.76	4.96
Methoxychlor	6.75	6.75	6.75	6.74	6.75	6.74	6.64	6.84
Tetrachloro-m-xylene	2.87	2.88	2.88	2.87	2.87	2.87	2.77	2.97

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CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI02
SDG NO.: Q3534
Calibration Date(s): 10/17/2025 10/17/2025
Calibration Times: 11:34 12:28

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

LAB FILE ID: CF 100 = PD090650.D CF 075 = PD090651.D
CF 050 = PD090652.D CF 025 = PD090653.D CF 005 = PD090654.D

COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	4150980000	4075270000	4055470000	3840760000	4148570000	4054210000	3
4,4'-DDE	5435610000	5370750000	5317610000	5053060000	5456160000	5326640000	3
4,4'-DDT	4256810000	4152600000	4117930000	3927880000	4097130000	4110470000	3
Aldrin	6694230000	6562230000	6516940000	6238140000	6724820000	6547270000	3
alpha-BHC	7752530000	7402380000	7252210000	6743070000	6735520000	7177140000	6
alpha-Chlordane	5966070000	5905470000	5938650000	6170460000	6920630000	6180250000	7
beta-BHC	2515210000	2489310000	2540370000	2560620000	2992650000	2619630000	8
Decachlorobiphenyl	4361180000	4315270000	4506230000	4707060000	5500070000	4677960000	10
delta-BHC	7169260000	6905720000	6771510000	6342450000	6619680000	6761720000	5
Dieldrin	5929890000	5841940000	5818180000	5550330000	6016400000	5831350000	3
Endosulfan I	5452270000	5404490000	5449050000	5348660000	6028770000	5536650000	5
Endosulfan II	4873230000	4835950000	4885080000	4789750000	5615800000	4999960000	7
Endosulfan sulfate	4557060000	4504850000	4556170000	4479960000	5092920000	4638190000	6
Endrin	5035940000	4962910000	4938250000	4711180000	5120260000	4953710000	3
Endrin aldehyde	3505880000	3507960000	3571680000	3579710000	4148280000	3662700000	7
Endrin ketone	4819770000	4736510000	4782320000	4695250000	5260400000	4858850000	5
gamma-BHC (Lindane)	7185880000	6905860000	6799650000	6417980000	6684750000	6798820000	4
gamma-Chlordane	5972450000	5894040000	5855640000	5592670000	6341090000	5931180000	5
Heptachlor	5757910000	5597510000	5545540000	5288860000	5757970000	5589560000	3
Heptachlor epoxide	5795570000	5708170000	5718680000	5584980000	6137920000	5789060000	4
Methoxychlor	2050060000	2015340000	2078640000	2094570000	2389310000	2125590000	7
Tetrachloro-m-xylene	3010860000	2951180000	3030100000	3124300000	3454390000	3114160000	6

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CALIBRATION FACTOR OF INITIAL CALIBRATION

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

Contract: REMI02
SDG NO.: Q3534
Calibration Date(s): 10/17/2025 10/17/2025
Calibration Times: 11:34 12:28

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

LAB FILE ID: **CF 100 =** PD090650.D **CF 075 =** PD090651.D
CF 050 = PD090652.D **CF 025 =** PD090653.D **CF 005 =** PD090654.D

COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	33708900000	34309400000	35560900000	36237500000	42373300000	36438000000	10
4,4'-DDE	40500800000	41191000000	42548600000	43577200000	51373700000	43838300000	10
4,4'-DDT	33888000000	33982600000	34868200000	34959100000	37667600000	35073100000	4
Aldrin	43083800000	43574800000	45033800000	46172400000	53729700000	46318900000	9
alpha-BHC	49118000000	48392000000	49683700000	50500300000	57784900000	51095800000	7
alpha-Chlordane	40004000000	40550200000	41893000000	42708900000	50532500000	43137700000	10
beta-BHC	18296700000	18365500000	19080800000	19804100000	23600800000	19829500000	11
Decachlorobiphenyl	28856800000	28247200000	29308000000	30057200000	34987600000	30291400000	9
delta-BHC	45324900000	45220200000	46466400000	47155800000	54416000000	47716700000	8
Dieldrin	40601100000	41425500000	43096200000	44203200000	51593900000	44184000000	10
Endosulfan I	35728600000	36586400000	38185700000	39478600000	46972400000	39390300000	11
Endosulfan II	34269700000	34968100000	36432200000	37520200000	44587200000	37555500000	11
Endosulfan sulfate	32963400000	33538900000	34960800000	35861000000	41900900000	35845000000	10
Endrin	36902000000	37827400000	39400900000	40693000000	47646500000	40494000000	11
Endrin aldehyde	25110900000	25739400000	26893100000	27767400000	32953200000	27692800000	11
Endrin ketone	34460000000	35020500000	36550700000	37816700000	44740900000	37717800000	11
gamma-BHC (Lindane)	44964800000	44604900000	45972800000	46808300000	53893500000	47248900000	8
gamma-Chlordane	41920800000	42422300000	43748100000	44346600000	52306700000	44948900000	9
Heptachlor	41272300000	41810600000	43239300000	44502900000	52189000000	44602800000	10
Heptachlor epoxide	38203400000	38891500000	40672900000	42374400000	53052500000	42639000000	14
Methoxychlor	16116900000	16316400000	17198900000	17735100000	19771700000	17427800000	8
Tetrachloro-m-xylene	27903400000	27689100000	28617400000	29726500000	34949400000	29777100000	10

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INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Instrument ID: ECD_D **Date(s) Analyzed:** 10/17/2025 10/17/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CALIBRATION FACTOR
Toxaphene	500	1	6.24	6.14	6.34	32564400
		2	6.44	6.34	6.54	48621800
		3	7.14	7.04	7.24	85710600
		4	7.56	7.46	7.66	95737400
		5	7.92	7.82	8.02	60480500

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INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Instrument ID: ECD_D **Date(s) Analyzed:** 10/17/2025 10/17/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CALIBRATION FACTOR
Toxaphene	500	1	5.47	5.37	5.57	263702000
		2	5.64	5.54	5.74	176560000
		3	6.75	6.65	6.85	658883000
		4	7.19	7.09	7.29	495104000
		5	7.32	7.22	7.42	246033000

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Continuing Calib Date: 11/06/2025 **Initial Calibration Date(s):** 10/17/2025 10/17/2025

Continuing Calib Time: 14:05 **Initial Calibration Time(s):** 11:34 12:28

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.06	9.06	8.96	9.16	0.00
Tetrachloro-m-xylene	3.54	3.55	3.45	3.65	0.01
alpha-BHC	3.99	3.99	3.89	4.09	0.00
beta-BHC	4.51	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.32	4.33	4.23	4.43	0.01
Heptachlor	4.92	4.92	4.82	5.02	0.00
Aldrin	5.26	5.26	5.16	5.36	0.00
Heptachlor epoxide	5.68	5.68	5.58	5.78	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.34	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.78	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.14	7.15	7.05	7.25	0.01
4,4'-DDT	7.01	7.02	6.92	7.12	0.01
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.62	7.63	7.53	7.73	0.01
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.02	6.02	5.92	6.12	0.00
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Continuing Calib Date: 11/06/2025 **Initial Calibration Date(s):** 10/17/2025 10/17/2025

Continuing Calib Time: 14:05 **Initial Calibration Time(s):** 11:34 12:28

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.87	2.88	2.78	2.98	0.01
alpha-BHC	3.39	3.39	3.29	3.49	0.01
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.25	4.26	4.16	4.36	0.01
gamma-BHC (Lindane)	3.72	3.72	3.62	3.82	0.00
Heptachlor	4.07	4.08	3.98	4.18	0.01
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.86	4.86	4.76	4.96	0.00
Endosulfan I	5.24	5.24	5.14	5.34	0.00
Dieldrin	5.50	5.50	5.40	5.60	0.00
4,4'-DDE	5.36	5.37	5.27	5.47	0.01
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.47	6.47	6.37	6.57	0.00
4,4'-DDT	6.17	6.17	6.07	6.27	0.00
Methoxychlor	6.74	6.75	6.65	6.85	0.01
Endrin ketone	6.98	6.98	6.88	7.08	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.18	5.18	5.08	5.28	0.00
gamma-Chlordane	5.11	5.12	5.02	5.22	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/06/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD090992.D **Time Analyzed:** 14:05

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.699	6.600	6.800	50.060	50.000	0.1
4,4'-DDE	6.188	6.090	6.290	46.420	50.000	-7.2
4,4'-DDT	7.014	6.915	7.115	50.740	50.000	1.5
Aldrin	5.262	5.164	5.364	47.580	50.000	-4.8
alpha-BHC	3.992	3.894	4.094	48.420	50.000	-3.2
alpha-Chlordane	6.019	5.921	6.121	46.670	50.000	-6.7
beta-BHC	4.511	4.412	4.612	46.700	50.000	-6.6
Decachlorobiphenyl	9.063	8.964	9.164	43.690	50.000	-12.6
delta-BHC	4.759	4.660	4.860	47.810	50.000	-4.4
Dieldrin	6.339	6.240	6.440	47.710	50.000	-4.6
Endosulfan I	6.066	5.968	6.168	47.450	50.000	-5.1
Endosulfan II	6.779	6.681	6.881	48.160	50.000	-3.7
Endosulfan sulfate	7.143	7.045	7.245	47.600	50.000	-4.8
Endrin	6.566	6.468	6.668	47.030	50.000	-5.9
Endrin aldehyde	6.907	6.810	7.010	47.990	50.000	-4.0
Endrin ketone	7.624	7.525	7.725	49.920	50.000	-0.2
gamma-BHC (Lindane)	4.323	4.225	4.425	47.790	50.000	-4.4
gamma-Chlordane	5.938	5.840	6.040	46.860	50.000	-6.3
Heptachlor	4.921	4.823	5.023	58.110	50.000	16.2
Heptachlor epoxide	5.683	5.584	5.784	48.310	50.000	-3.4
Methoxychlor	7.487	7.388	7.588	51.410	50.000	2.8
Tetrachloro-m-xylene	3.543	3.445	3.645	46.870	50.000	-6.3

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/06/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD090992.D **Time Analyzed:** 14:05

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.918	5.821	6.021	46.250	50.000	-7.5
4,4'-DDE	5.363	5.266	5.466	48.570	50.000	-2.9
4,4'-DDT	6.171	6.074	6.274	50.560	50.000	1.1
Aldrin	4.358	4.261	4.461	48.070	50.000	-3.9
alpha-BHC	3.385	3.287	3.487	48.530	50.000	-2.9
alpha-Chlordane	5.179	5.081	5.281	47.750	50.000	-4.5
beta-BHC	4.017	3.919	4.119	47.620	50.000	-4.8
Decachlorobiphenyl	8.059	7.962	8.162	50.400	50.000	0.8
delta-BHC	4.253	4.155	4.355	48.290	50.000	-3.4
Dieldrin	5.501	5.404	5.604	48.320	50.000	-3.4
Endosulfan I	5.235	5.138	5.338	45.880	50.000	-8.2
Endosulfan II	6.069	5.972	6.172	46.380	50.000	-7.2
Endosulfan sulfate	6.471	6.374	6.574	49.280	50.000	-1.4
Endrin	5.778	5.681	5.881	47.430	50.000	-5.1
Endrin aldehyde	6.247	6.150	6.350	49.950	50.000	-0.1
Endrin ketone	6.979	6.883	7.083	53.660	50.000	7.3
gamma-BHC (Lindane)	3.721	3.623	3.823	48.300	50.000	-3.4
gamma-Chlordane	5.114	5.017	5.217	47.820	50.000	-4.4
Heptachlor	4.073	3.975	4.175	50.580	50.000	1.2
Heptachlor epoxide	4.861	4.764	4.964	47.020	50.000	-6.0
Methoxychlor	6.742	6.645	6.845	51.500	50.000	3.0
Tetrachloro-m-xylene	2.874	2.775	2.975	48.060	50.000	-3.9

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Continuing Calib Date: 11/06/2025 **Initial Calibration Date(s):** 10/17/2025 10/17/2025

Continuing Calib Time: 19:10 **Initial Calibration Time(s):** 11:34 12:28

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.06	9.06	8.96	9.16	0.00
Tetrachloro-m-xylene	3.54	3.55	3.45	3.65	0.01
alpha-BHC	3.99	3.99	3.89	4.09	0.00
beta-BHC	4.51	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.32	4.33	4.23	4.43	0.01
Heptachlor	4.92	4.92	4.82	5.02	0.00
Aldrin	5.26	5.26	5.16	5.36	0.00
Heptachlor epoxide	5.68	5.68	5.58	5.78	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.34	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.78	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.14	7.15	7.05	7.25	0.01
4,4'-DDT	7.01	7.02	6.92	7.12	0.01
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.62	7.63	7.53	7.73	0.01
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.02	6.02	5.92	6.12	0.00
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Continuing Calib Date: 11/06/2025 **Initial Calibration Date(s):** 10/17/2025 10/17/2025

Continuing Calib Time: 19:10 **Initial Calibration Time(s):** 11:34 12:28

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.87	2.88	2.78	2.98	0.01
alpha-BHC	3.39	3.39	3.29	3.49	0.01
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.25	4.26	4.16	4.36	0.01
gamma-BHC (Lindane)	3.72	3.72	3.62	3.82	0.00
Heptachlor	4.07	4.08	3.98	4.18	0.01
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.86	4.86	4.76	4.96	0.00
Endosulfan I	5.24	5.24	5.14	5.34	0.00
Dieldrin	5.50	5.50	5.40	5.60	0.00
4,4'-DDE	5.36	5.37	5.27	5.47	0.01
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.47	6.47	6.37	6.57	0.00
4,4'-DDT	6.17	6.17	6.07	6.27	0.00
Methoxychlor	6.74	6.75	6.65	6.85	0.01
Endrin ketone	6.98	6.98	6.88	7.08	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.18	5.18	5.08	5.28	0.00
gamma-Chlordane	5.11	5.12	5.02	5.22	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/06/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091013.D **Time Analyzed:** 19:10

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.698	6.600	6.800	51.110	50.000	2.2
4,4'-DDE	6.188	6.090	6.290	46.760	50.000	-6.5
4,4'-DDT	7.013	6.915	7.115	49.590	50.000	-0.8
Aldrin	5.262	5.164	5.364	47.720	50.000	-4.6
alpha-BHC	3.992	3.894	4.094	48.960	50.000	-2.1
alpha-Chlordane	6.018	5.921	6.121	46.050	50.000	-7.9
beta-BHC	4.510	4.412	4.612	47.120	50.000	-5.8
Decachlorobiphenyl	9.061	8.964	9.164	44.140	50.000	-11.7
delta-BHC	4.759	4.660	4.860	48.580	50.000	-2.8
Dieldrin	6.338	6.240	6.440	48.280	50.000	-3.4
Endosulfan I	6.066	5.968	6.168	47.530	50.000	-4.9
Endosulfan II	6.779	6.681	6.881	48.290	50.000	-3.4
Endosulfan sulfate	7.142	7.045	7.245	47.730	50.000	-4.5
Endrin	6.566	6.468	6.668	47.810	50.000	-4.4
Endrin aldehyde	6.908	6.810	7.010	48.240	50.000	-3.5
Endrin ketone	7.623	7.525	7.725	50.520	50.000	1.0
gamma-BHC (Lindane)	4.323	4.225	4.425	48.200	50.000	-3.6
gamma-Chlordane	5.937	5.840	6.040	47.100	50.000	-5.8
Heptachlor	4.920	4.823	5.023	57.740	50.000	15.5
Heptachlor epoxide	5.682	5.584	5.784	48.530	50.000	-2.9
Methoxychlor	7.486	7.388	7.588	49.400	50.000	-1.2
Tetrachloro-m-xylene	3.543	3.445	3.645	46.980	50.000	-6.0

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/06/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091013.D **Time Analyzed:** 19:10

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.917	5.821	6.021	49.590	50.000	-0.8
4,4'-DDE	5.363	5.266	5.466	48.230	50.000	-3.5
4,4'-DDT	6.171	6.074	6.274	48.920	50.000	-2.2
Aldrin	4.358	4.261	4.461	48.180	50.000	-3.6
alpha-BHC	3.385	3.287	3.487	49.080	50.000	-1.8
alpha-Chlordane	5.179	5.081	5.281	47.690	50.000	-4.6
beta-BHC	4.017	3.919	4.119	47.850	50.000	-4.3
Decachlorobiphenyl	8.058	7.962	8.162	50.040	50.000	0.1
delta-BHC	4.253	4.155	4.355	48.770	50.000	-2.5
Dieldrin	5.501	5.404	5.604	48.370	50.000	-3.3
Endosulfan I	5.236	5.138	5.338	45.880	50.000	-8.2
Endosulfan II	6.069	5.972	6.172	48.660	50.000	-2.7
Endosulfan sulfate	6.471	6.374	6.574	48.950	50.000	-2.1
Endrin	5.778	5.681	5.881	48.460	50.000	-3.1
Endrin aldehyde	6.247	6.150	6.350	48.910	50.000	-2.2
Endrin ketone	6.978	6.883	7.083	52.410	50.000	4.8
gamma-BHC (Lindane)	3.721	3.623	3.823	48.750	50.000	-2.5
gamma-Chlordane	5.114	5.017	5.217	47.800	50.000	-4.4
Heptachlor	4.072	3.975	4.175	50.280	50.000	0.6
Heptachlor epoxide	4.861	4.764	4.964	46.940	50.000	-6.1
Methoxychlor	6.742	6.645	6.845	49.470	50.000	-1.1
Tetrachloro-m-xylene	2.873	2.775	2.975	48.520	50.000	-3.0

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Continuing Calib Date: 11/07/2025 **Initial Calibration Date(s):** 10/17/2025 10/17/2025

Continuing Calib Time: 10:10 **Initial Calibration Time(s):** 11:34 12:28

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.06	9.06	8.96	9.16	0.00
Tetrachloro-m-xylene	3.54	3.55	3.45	3.65	0.01
alpha-BHC	3.99	3.99	3.89	4.09	0.00
beta-BHC	4.51	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.32	4.33	4.23	4.43	0.01
Heptachlor	4.92	4.92	4.82	5.02	0.00
Aldrin	5.26	5.26	5.16	5.36	0.00
Heptachlor epoxide	5.68	5.68	5.58	5.78	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.34	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.78	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.14	7.15	7.05	7.25	0.01
4,4'-DDT	7.01	7.02	6.92	7.12	0.01
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.62	7.63	7.53	7.73	0.01
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.02	6.02	5.92	6.12	0.00
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Continuing Calib Date: 11/07/2025 **Initial Calibration Date(s):** 10/17/2025 10/17/2025

Continuing Calib Time: 10:10 **Initial Calibration Time(s):** 11:34 12:28

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.87	2.88	2.78	2.98	0.01
alpha-BHC	3.39	3.39	3.29	3.49	0.01
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.25	4.26	4.16	4.36	0.01
gamma-BHC (Lindane)	3.72	3.72	3.62	3.82	0.00
Heptachlor	4.07	4.08	3.98	4.18	0.01
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.86	4.86	4.76	4.96	0.00
Endosulfan I	5.24	5.24	5.14	5.34	0.00
Dieldrin	5.50	5.50	5.40	5.60	0.00
4,4'-DDE	5.36	5.37	5.27	5.47	0.01
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.47	6.47	6.37	6.57	0.00
4,4'-DDT	6.17	6.17	6.07	6.27	0.00
Methoxychlor	6.74	6.75	6.65	6.85	0.01
Endrin ketone	6.98	6.98	6.88	7.08	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.18	5.18	5.08	5.28	0.00
gamma-Chlordane	5.11	5.12	5.02	5.22	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/07/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091017.D **Time Analyzed:** 10:10

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.698	6.600	6.800	53.320	50.000	6.6
4,4'-DDE	6.189	6.090	6.290	48.830	50.000	-2.3
4,4'-DDT	7.014	6.915	7.115	52.380	50.000	4.8
Aldrin	5.263	5.164	5.364	50.120	50.000	0.2
alpha-BHC	3.993	3.894	4.094	51.440	50.000	2.9
alpha-Chlordane	6.019	5.921	6.121	48.970	50.000	-2.1
beta-BHC	4.511	4.412	4.612	49.180	50.000	-1.6
Decachlorobiphenyl	9.063	8.964	9.164	46.610	50.000	-6.8
delta-BHC	4.759	4.660	4.860	50.630	50.000	1.3
Dieldrin	6.339	6.240	6.440	50.510	50.000	1.0
Endosulfan I	6.066	5.968	6.168	49.850	50.000	-0.3
Endosulfan II	6.779	6.681	6.881	50.530	50.000	1.1
Endosulfan sulfate	7.143	7.045	7.245	49.710	50.000	-0.6
Endrin	6.567	6.468	6.668	49.360	50.000	-1.3
Endrin aldehyde	6.908	6.810	7.010	50.950	50.000	1.9
Endrin ketone	7.624	7.525	7.725	51.990	50.000	4.0
gamma-BHC (Lindane)	4.324	4.225	4.425	50.510	50.000	1.0
gamma-Chlordane	5.938	5.840	6.040	49.310	50.000	-1.4
Heptachlor	4.920	4.823	5.023	59.830	50.000	19.7
Heptachlor epoxide	5.683	5.584	5.784	51.140	50.000	2.3
Methoxychlor	7.487	7.388	7.588	52.780	50.000	5.6
Tetrachloro-m-xylene	3.544	3.445	3.645	49.160	50.000	-1.7

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/07/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091017.D **Time Analyzed:** 10:10

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.917	5.821	6.021	53.730	50.000	7.5
4,4'-DDE	5.363	5.266	5.466	52.370	50.000	4.7
4,4'-DDT	6.171	6.074	6.274	53.960	50.000	7.9
Aldrin	4.358	4.261	4.461	52.300	50.000	4.6
alpha-BHC	3.385	3.287	3.487	52.850	50.000	5.7
alpha-Chlordane	5.179	5.081	5.281	51.750	50.000	3.5
beta-BHC	4.017	3.919	4.119	51.540	50.000	3.1
Decachlorobiphenyl	8.058	7.962	8.162	54.040	50.000	8.1
delta-BHC	4.253	4.155	4.355	52.270	50.000	4.5
Dieldrin	5.501	5.404	5.604	52.230	50.000	4.5
Endosulfan I	5.236	5.138	5.338	49.320	50.000	-1.4
Endosulfan II	6.069	5.972	6.172	52.760	50.000	5.5
Endosulfan sulfate	6.471	6.374	6.574	52.730	50.000	5.5
Endrin	5.778	5.681	5.881	51.270	50.000	2.5
Endrin aldehyde	6.247	6.150	6.350	53.490	50.000	7.0
Endrin ketone	6.979	6.883	7.083	57.790	50.000	15.6
gamma-BHC (Lindane)	3.721	3.623	3.823	52.450	50.000	4.9
gamma-Chlordane	5.114	5.017	5.217	51.890	50.000	3.8
Heptachlor	4.073	3.975	4.175	54.080	50.000	8.2
Heptachlor epoxide	4.862	4.764	4.964	50.810	50.000	1.6
Methoxychlor	6.742	6.645	6.845	54.430	50.000	8.9
Tetrachloro-m-xylene	2.874	2.775	2.975	52.180	50.000	4.4

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Continuing Calib Date: 11/07/2025 **Initial Calibration Date(s):** 10/17/2025 10/17/2025

Continuing Calib Time: 13:32 **Initial Calibration Time(s):** 11:34 12:28

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	9.07	9.06	8.96	9.16	0.00
Tetrachloro-m-xylene	3.54	3.55	3.45	3.65	0.01
alpha-BHC	3.99	3.99	3.89	4.09	0.00
beta-BHC	4.51	4.51	4.41	4.61	0.00
delta-BHC	4.76	4.76	4.66	4.86	0.00
gamma-BHC (Lindane)	4.32	4.33	4.23	4.43	0.01
Heptachlor	4.92	4.92	4.82	5.02	0.00
Aldrin	5.26	5.26	5.16	5.36	0.00
Heptachlor epoxide	5.68	5.68	5.58	5.78	0.00
Endosulfan I	6.07	6.07	5.97	6.17	0.00
Dieldrin	6.34	6.34	6.24	6.44	0.00
4,4'-DDE	6.19	6.19	6.09	6.29	0.00
Endrin	6.57	6.57	6.47	6.67	0.00
Endosulfan II	6.78	6.78	6.68	6.88	0.00
4,4'-DDD	6.70	6.70	6.60	6.80	0.00
Endosulfan sulfate	7.14	7.15	7.05	7.25	0.01
4,4'-DDT	7.02	7.02	6.92	7.12	0.01
Methoxychlor	7.49	7.49	7.39	7.59	0.00
Endrin ketone	7.63	7.63	7.53	7.73	0.00
Endrin aldehyde	6.91	6.91	6.81	7.01	0.00
alpha-Chlordane	6.02	6.02	5.92	6.12	0.00
gamma-Chlordane	5.94	5.94	5.84	6.04	0.00

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Continuing Calib Date: 11/07/2025 **Initial Calibration Date(s):** 10/17/2025 10/17/2025

Continuing Calib Time: 13:32 **Initial Calibration Time(s):** 11:34 12:28

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM	RT WINDOW TO	DIFF RT
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.87	2.88	2.78	2.98	0.01
alpha-BHC	3.39	3.39	3.29	3.49	0.01
beta-BHC	4.02	4.02	3.92	4.12	0.00
delta-BHC	4.25	4.26	4.16	4.36	0.01
gamma-BHC (Lindane)	3.72	3.72	3.62	3.82	0.00
Heptachlor	4.07	4.08	3.98	4.18	0.01
Aldrin	4.36	4.36	4.26	4.46	0.00
Heptachlor epoxide	4.86	4.86	4.76	4.96	0.00
Endosulfan I	5.24	5.24	5.14	5.34	0.00
Dieldrin	5.50	5.50	5.40	5.60	0.00
4,4'-DDE	5.36	5.37	5.27	5.47	0.01
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.92	5.82	6.02	0.00
Endosulfan sulfate	6.47	6.47	6.37	6.57	0.00
4,4'-DDT	6.17	6.17	6.07	6.27	0.00
Methoxychlor	6.74	6.75	6.65	6.85	0.01
Endrin ketone	6.98	6.98	6.88	7.08	0.00
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.18	5.18	5.08	5.28	0.00
gamma-Chlordane	5.12	5.12	5.02	5.22	0.01

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/07/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091026.D **Time Analyzed:** 13:32

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.700	6.600	6.800	54.820	50.000	9.6
4,4'-DDE	6.190	6.090	6.290	46.700	50.000	-6.6
4,4'-DDT	7.015	6.915	7.115	51.990	50.000	4.0
Aldrin	5.263	5.164	5.364	48.620	50.000	-2.8
alpha-BHC	3.994	3.894	4.094	49.560	50.000	-0.9
alpha-Chlordane	6.020	5.921	6.121	46.400	50.000	-7.2
beta-BHC	4.512	4.412	4.612	48.130	50.000	-3.7
Decachlorobiphenyl	9.065	8.964	9.164	45.770	50.000	-8.5
delta-BHC	4.760	4.660	4.860	49.210	50.000	-1.6
Dieldrin	6.340	6.240	6.440	49.040	50.000	-1.9
Endosulfan I	6.068	5.968	6.168	48.230	50.000	-3.5
Endosulfan II	6.779	6.681	6.881	47.870	50.000	-4.3
Endosulfan sulfate	7.144	7.045	7.245	48.110	50.000	-3.8
Endrin	6.568	6.468	6.668	49.730	50.000	-0.5
Endrin aldehyde	6.908	6.810	7.010	48.360	50.000	-3.3
Endrin ketone	7.626	7.525	7.725	50.160	50.000	0.3
gamma-BHC (Lindane)	4.324	4.225	4.425	48.920	50.000	-2.2
gamma-Chlordane	5.939	5.840	6.040	47.870	50.000	-4.3
Heptachlor	4.922	4.823	5.023	58.580	50.000	17.2
Heptachlor epoxide	5.684	5.584	5.784	51.710	50.000	3.4
Methoxychlor	7.489	7.388	7.588	52.740	50.000	5.5
Tetrachloro-m-xylene	3.544	3.445	3.645	47.770	50.000	-4.5

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CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/07/2025

Lab Sample No.: PSTDCCC050 **Data File :** PD091026.D **Time Analyzed:** 13:32

COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.918	5.821	6.021	52.760	50.000	5.5
4,4'-DDE	5.362	5.266	5.466	50.500	50.000	1.0
4,4'-DDT	6.172	6.074	6.274	53.640	50.000	7.3
Aldrin	4.359	4.261	4.461	51.740	50.000	3.5
alpha-BHC	3.385	3.287	3.487	51.700	50.000	3.4
alpha-Chlordane	5.180	5.081	5.281	50.320	50.000	0.6
beta-BHC	4.018	3.919	4.119	49.800	50.000	-0.4
Decachlorobiphenyl	8.059	7.962	8.162	54.870	50.000	9.7
delta-BHC	4.254	4.155	4.355	51.510	50.000	3.0
Dieldrin	5.502	5.404	5.604	51.530	50.000	3.1
Endosulfan I	5.236	5.138	5.338	41.290	50.000	-17.4
Endosulfan II	6.070	5.972	6.172	51.980	50.000	4.0
Endosulfan sulfate	6.471	6.374	6.574	52.020	50.000	4.0
Endrin	5.779	5.681	5.881	53.110	50.000	6.2
Endrin aldehyde	6.248	6.150	6.350	52.670	50.000	5.3
Endrin ketone	6.979	6.883	7.083	58.870	50.000	17.7
gamma-BHC (Lindane)	3.721	3.623	3.823	51.380	50.000	2.8
gamma-Chlordane	5.115	5.017	5.217	50.670	50.000	1.3
Heptachlor	4.073	3.975	4.175	53.310	50.000	6.6
Heptachlor epoxide	4.862	4.764	4.964	49.440	50.000	-1.1
Methoxychlor	6.742	6.645	6.845	54.070	50.000	8.1
Tetrachloro-m-xylene	2.874	2.775	2.975	51.110	50.000	2.2

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PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No. (PEM): PEM - PD090648.D **Date Analyzed:** 10/17/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 11:07

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.066	8.970	9.170	22.860	20.000	14.3
Tetrachloro-m-xylene	3.544	3.490	3.590	21.710	20.000	8.6
alpha-BHC	3.994	3.940	4.040	9.050	10.000	-9.5
beta-BHC	4.512	4.460	4.560	10.070	10.000	0.7
gamma-BHC (Lindane)	4.324	4.270	4.370	9.330	10.000	-6.7
Endrin	6.568	6.500	6.640	49.200	50.000	-1.6
4,4'-DDT	7.016	6.950	7.090	100.270	100.000	0.3
Methoxychlor	7.489	7.420	7.560	236.810	250.000	-5.3

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No. (PEM): PEM - PD090648.D **Date Analyzed:** 10/17/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 11:07

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	8.062	7.960	8.160	21.400	20.000	7.0
Tetrachloro-m-xylene	2.875	2.820	2.930	21.220	20.000	6.1
alpha-BHC	3.386	3.340	3.440	10.300	10.000	3.0
beta-BHC	4.019	3.970	4.070	10.460	10.000	4.6
gamma-BHC (Lindane)	3.723	3.670	3.770	10.340	10.000	3.4
Endrin	5.781	5.710	5.850	47.940	50.000	-4.1
4,4'-DDT	6.174	6.100	6.240	95.670	100.000	-4.3
Methoxychlor	6.745	6.670	6.820	201.830	250.000	-19.3

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PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No. (PEM): PEM - PD090981.D **Date Analyzed:** 11/06/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 09:34

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.062	8.960	9.160	21.660	20.000	8.3
Tetrachloro-m-xylene	3.544	3.490	3.590	22.290	20.000	11.5
alpha-BHC	3.993	3.940	4.040	9.490	10.000	-5.1
beta-BHC	4.511	4.460	4.560	10.760	10.000	7.6
gamma-BHC (Lindane)	4.324	4.270	4.370	9.720	10.000	-2.8
Endrin	6.567	6.500	6.640	51.620	50.000	3.2
4,4'-DDT	7.015	6.940	7.090	110.870	100.000	10.9
Methoxychlor	7.488	7.420	7.560	262.650	250.000	5.1

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No. (PEM): PEM - PD090981.D **Date Analyzed:** 11/06/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 09:34

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	8.059	7.960	8.160	23.650	20.000	18.3
Tetrachloro-m-xylene	2.874	2.820	2.920	23.040	20.000	15.2
alpha-BHC	3.385	3.330	3.440	11.220	10.000	12.2
beta-BHC	4.017	3.970	4.070	11.440	10.000	14.4
gamma-BHC (Lindane)	3.721	3.670	3.770	11.300	10.000	13.0
Endrin	5.779	5.710	5.850	51.010	50.000	2.0
4,4'-DDT	6.172	6.100	6.240	108.570	100.000	8.6
Methoxychlor	6.742	6.670	6.810	224.730	250.000	-10.1

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PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No. (PEM): PEM - PD091016.D **Date Analyzed:** 11/07/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 09:56

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	9.063	8.960	9.160	22.710	20.000	13.6
Tetrachloro-m-xylene	3.544	3.490	3.590	22.750	20.000	13.8
alpha-BHC	3.992	3.940	4.040	9.790	10.000	-2.1
beta-BHC	4.511	4.460	4.560	11.070	10.000	10.7
gamma-BHC (Lindane)	4.323	4.270	4.370	9.990	10.000	-0.1
Endrin	6.566	6.500	6.640	51.180	50.000	2.4
4,4'-DDT	7.014	6.940	7.080	108.650	100.000	8.7
Methoxychlor	7.487	7.420	7.560	255.870	250.000	2.3

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No. (PEM): PEM - PD091016.D **Date Analyzed:** 11/07/2025

Lab Sample No.(PEM): PEM **Time Analyzed:** 09:56

PEM COMPOUND	RT	RT WINDOW FROM	RT WINDOW TO	CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Decachlorobiphenyl	8.058	7.960	8.160	25.950	20.000	29.8
Tetrachloro-m-xylene	2.873	2.820	2.920	24.210	20.000	21.1
alpha-BHC	3.385	3.330	3.440	11.810	10.000	18.1
beta-BHC	4.017	3.970	4.070	12.100	10.000	21.0
gamma-BHC (Lindane)	3.721	3.670	3.770	11.830	10.000	18.3
Endrin	5.778	5.710	5.850	52.540	50.000	5.1
4,4'-DDT	6.171	6.100	6.240	110.850	100.000	10.9
Methoxychlor	6.741	6.670	6.810	231.280	250.000	-7.5

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Analytical Sequence

Client: Remington & Vernick Engineers **SDG No.:** Q3534

Project: Edison Landfill **Instrument ID:** ECD_D

GC Column: ZB-MR1 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 10/17/2025 10/17/2025

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	10/17/2025	10:53	PD090647.D	9.07	3.55
PEM	PEM	10/17/2025	11:07	PD090648.D	9.07	3.54
RESCHK	RESCHK	10/17/2025	11:20	PD090649.D	9.07	3.54
PSTDICC100	PSTDICC100	10/17/2025	11:34	PD090650.D	9.07	3.54
PSTDICC075	PSTDICC075	10/17/2025	11:48	PD090651.D	9.07	3.55
PSTDICC050	PSTDICC050	10/17/2025	12:01	PD090652.D	9.06	3.55
PSTDICC025	PSTDICC025	10/17/2025	12:15	PD090653.D	9.07	3.54
PSTDICC005	PSTDICC005	10/17/2025	12:28	PD090654.D	9.07	3.54
PCHLORICC500	PCHLORICC500	10/17/2025	13:09	PD090657.D	9.07	3.55
PTOXICC500	PTOXICC500	10/17/2025	14:17	PD090662.D	9.07	3.55
PEM	PEM	11/06/2025	09:34	PD090981.D	9.06	3.54
I.BLK	I.BLK	11/06/2025	13:51	PD090991.D	9.06	3.54
PSTDCCC050	PSTDCCC050	11/06/2025	14:05	PD090992.D	9.06	3.54
PB170426BL	PB170426BL	11/06/2025	14:19	PD090993.D	9.06	3.54
PB170426BS	PB170426BS	11/06/2025	14:32	PD090994.D	9.06	3.54
PB170426BSD	PB170426BSD	11/06/2025	15:05	PD090995.D	9.07	3.55
MW-6	Q3534-01	11/06/2025	15:18	PD090996.D	9.06	3.54
MW-1	Q3534-02	11/06/2025	15:32	PD090997.D	9.06	3.54
MW-11	Q3534-03	11/06/2025	15:46	PD090998.D	9.06	3.54
MW-5	Q3534-04	11/06/2025	15:59	PD090999.D	9.06	3.54
MW-EB-1	Q3534-05	11/06/2025	16:13	PD091000.D	9.06	3.55
FB-1	Q3534-09	11/06/2025	16:54	PD091003.D	9.06	3.54
EB-1	Q3534-10	11/06/2025	17:08	PD091004.D	9.06	3.54
I.BLK	I.BLK	11/06/2025	18:57	PD091012.D	9.06	3.54
PSTDCCC050	PSTDCCC050	11/06/2025	19:10	PD091013.D	9.06	3.54
I.BLK	I.BLK	11/07/2025	09:43	PD091015.D	9.06	3.54
PEM	PEM	11/07/2025	09:56	PD091016.D	9.06	3.54
PSTDCCC050	PSTDCCC050	11/07/2025	10:10	PD091017.D	9.06	3.54
MW-EB-2	Q3534-06	11/07/2025	10:39	PD091019.D	9.06	3.54
MW-EB-3	Q3534-07	11/07/2025	10:53	PD091020.D	9.06	3.54
MW-EB-1DL	Q3534-05DL	11/07/2025	11:07	PD091021.D	9.06	3.54
I.BLK	I.BLK	11/07/2025	13:18	PD091025.D	9.07	3.54
PSTDCCC050	PSTDCCC050	11/07/2025	13:32	PD091026.D	9.07	3.54

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Analytical Sequence

Client: Remington & Vernick Engineers **SDG No.:** Q3534

Project: Edison Landfill **Instrument ID:** ECD_D

GC Column: ZB-MR2 **ID:** 0.32 (mm) **Inst. Calib. Date(s):** 10/17/2025 10/17/2025

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	10/17/2025	10:53	PD090647.D	8.06	2.88
PEM	PEM	10/17/2025	11:07	PD090648.D	8.06	2.88
RESCHK	RESCHK	10/17/2025	11:20	PD090649.D	8.06	2.87
PSTDICC100	PSTDICC100	10/17/2025	11:34	PD090650.D	8.06	2.87
PSTDICC075	PSTDICC075	10/17/2025	11:48	PD090651.D	8.06	2.88
PSTDICC050	PSTDICC050	10/17/2025	12:01	PD090652.D	8.06	2.88
PSTDICC025	PSTDICC025	10/17/2025	12:15	PD090653.D	8.06	2.87
PSTDICC005	PSTDICC005	10/17/2025	12:28	PD090654.D	8.06	2.87
PCHLORICC500	PCHLORICC500	10/17/2025	13:09	PD090657.D	8.06	2.87
PTOXICC500	PTOXICC500	10/17/2025	14:17	PD090662.D	8.06	2.88
PEM	PEM	11/06/2025	09:34	PD090981.D	8.06	2.87
I.BLK	I.BLK	11/06/2025	13:51	PD090991.D	8.06	2.87
PSTDCCC050	PSTDCCC050	11/06/2025	14:05	PD090992.D	8.06	2.87
PB170426BL	PB170426BL	11/06/2025	14:19	PD090993.D	8.06	2.87
PB170426BS	PB170426BS	11/06/2025	14:32	PD090994.D	8.06	2.87
PB170426BSD	PB170426BSD	11/06/2025	15:05	PD090995.D	8.06	2.87
MW-6	Q3534-01	11/06/2025	15:18	PD090996.D	8.07	2.87
MW-1	Q3534-02	11/06/2025	15:32	PD090997.D	8.06	2.87
MW-11	Q3534-03	11/06/2025	15:46	PD090998.D	8.06	2.87
MW-5	Q3534-04	11/06/2025	15:59	PD090999.D	8.06	2.87
MW-EB-1	Q3534-05	11/06/2025	16:13	PD091000.D	8.06	2.87
FB-1	Q3534-09	11/06/2025	16:54	PD091003.D	8.06	2.87
EB-1	Q3534-10	11/06/2025	17:08	PD091004.D	8.06	2.87
I.BLK	I.BLK	11/06/2025	18:57	PD091012.D	8.06	2.87
PSTDCCC050	PSTDCCC050	11/06/2025	19:10	PD091013.D	8.06	2.87
I.BLK	I.BLK	11/07/2025	09:43	PD091015.D	8.06	2.87
PEM	PEM	11/07/2025	09:56	PD091016.D	8.06	2.87
PSTDCCC050	PSTDCCC050	11/07/2025	10:10	PD091017.D	8.06	2.87
MW-EB-2	Q3534-06	11/07/2025	10:39	PD091019.D	8.06	2.87
MW-EB-3	Q3534-07	11/07/2025	10:53	PD091020.D	8.06	2.87
MW-EB-1DL	Q3534-05DL	11/07/2025	11:07	PD091021.D	8.06	2.87
I.BLK	I.BLK	11/07/2025	13:18	PD091025.D	8.06	2.87
PSTDCCC050	PSTDCCC050	11/07/2025	13:32	PD091026.D	8.06	2.87

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

MW-5

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Lab Sample ID: Q3534-04 **Date(s) Analyzed:** 11/06/2025 11/06/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
beta-BHC	1	4.51	4.46	4.56	0.028	93.1
	2	4.02	3.97	4.07	0.010	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

MW-EB-1

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Lab Sample ID: Q3534-05 **Date(s) Analyzed:** 11/06/2025 11/06/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
beta-BHC	1	4.52	4.47	4.57	9.90	67.6
	2	4.02	3.97	4.07	4.90	
Endosulfan I	1	6.07	6.02	6.12	0.92	172.1
	2	5.23	5.18	5.28	0.069	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

MW-EB-1DL

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Lab Sample ID: Q3534-05DL **Date(s) Analyzed:** 11/07/2025 11/07/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
beta-BHC	1	4.52	4.47	4.57	9.10	19.3
	2	4.02	3.97	4.07	7.50	
Endosulfan I	1	6.07	6.02	6.12	0.96	180.1
	2	5.24	5.19	5.29	0.051	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170426BS

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Lab Sample ID: PB170426BS **Date(s) Analyzed:** 11/06/2025 11/06/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endosulfan II	1	6.78	6.73	6.83	0.48	3.1
	2	6.07	6.02	6.12	0.47	
4,4'-DDD	1	6.70	6.65	6.75	0.48	1.8
	2	5.92	5.87	5.97	0.47	
4,4'-DDT	1	7.01	6.96	7.06	0.49	0.3
	2	6.17	6.12	6.22	0.49	
Endrin aldehyde	1	6.91	6.86	6.96	0.46	5
	2	6.25	6.20	6.30	0.48	
Endosulfan sulfate	1	7.14	7.09	7.19	0.46	3.6
	2	6.47	6.42	6.52	0.47	
Methoxychlor	1	7.49	7.44	7.54	0.57	14.5
	2	6.74	6.69	6.79	0.50	
Endrin ketone	1	7.62	7.57	7.67	0.47	16.5
	2	6.98	6.93	7.03	0.56	
alpha-BHC	1	3.99	3.94	4.04	0.45	2
	2	3.39	3.34	3.44	0.46	
gamma-BHC (Lindane)	1	4.32	4.27	4.37	0.44	3
	2	3.72	3.67	3.77	0.46	
Heptachlor	1	4.92	4.87	4.97	0.55	13.1
	2	4.07	4.02	4.12	0.48	
Aldrin	1	5.26	5.21	5.31	0.45	2
	2	4.36	4.31	4.41	0.46	
beta-BHC	1	4.51	4.46	4.56	0.43	3.7
	2	4.02	3.97	4.07	0.45	
delta-BHC	1	4.76	4.71	4.81	0.45	0.7
	2	4.25	4.20	4.30	0.45	
Heptachlor epoxide	1	5.68	5.63	5.73	0.47	4.5
	2	4.86	4.81	4.91	0.45	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170426BS

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Lab Sample ID: PB170426BS **Date(s) Analyzed:** 11/06/2025 11/06/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endosulfan I	1	6.07	6.02	6.12	0.45	6.8
	2	5.24	5.19	5.29	0.42	
gamma-Chlordane	1	5.94	5.89	5.99	0.44	1.9
	2	5.11	5.06	5.16	0.45	
alpha-Chlordane	1	6.02	5.97	6.07	0.44	1.7
	2	5.18	5.13	5.23	0.45	
4,4'-DDE	1	6.19	6.14	6.24	0.43	4.4
	2	5.36	5.31	5.41	0.45	
Dieldrin	1	6.34	6.29	6.39	0.45	2
	2	5.50	5.45	5.55	0.46	
Endrin	1	6.57	6.52	6.62	0.45	8.2
	2	5.78	5.73	5.83	0.49	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170426BSD

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Lab Sample ID: PB170426BSD **Date(s) Analyzed:** 11/06/2025 11/06/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endosulfan II	1	6.79	6.74	6.84	0.46	2.3
	2	6.07	6.02	6.12	0.45	
4,4'-DDD	1	6.71	6.66	6.76	0.47	3.5
	2	5.92	5.87	5.97	0.46	
4,4'-DDT	1	7.02	6.97	7.07	0.49	4.5
	2	6.17	6.12	6.22	0.47	
Endrin aldehyde	1	6.92	6.87	6.97	0.47	0.2
	2	6.25	6.20	6.30	0.47	
Endosulfan sulfate	1	7.15	7.10	7.20	0.45	0.7
	2	6.47	6.42	6.52	0.46	
Methoxychlor	1	7.49	7.44	7.54	0.54	11.7
	2	6.74	6.69	6.79	0.48	
Endrin ketone	1	7.63	7.58	7.68	0.48	18
	2	6.98	6.93	7.03	0.57	
alpha-BHC	1	4.00	3.95	4.05	0.45	0.3
	2	3.39	3.34	3.44	0.45	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.44	1.1
	2	3.72	3.67	3.77	0.44	
Heptachlor	1	4.93	4.88	4.98	0.55	16.5
	2	4.07	4.02	4.12	0.47	
Aldrin	1	5.27	5.22	5.32	0.45	0.6
	2	4.36	4.31	4.41	0.44	
beta-BHC	1	4.52	4.47	4.57	0.43	1.9
	2	4.02	3.97	4.07	0.44	
delta-BHC	1	4.77	4.72	4.82	0.45	2.8
	2	4.25	4.20	4.30	0.44	
Heptachlor epoxide	1	5.69	5.64	5.74	0.48	11.1
	2	4.86	4.81	4.91	0.43	

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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170426BSD

Lab Name: Alliance **Contract:** REMI02

Lab Code: ACE **SDG NO.:** Q3534

Lab Sample ID: PB170426BSD **Date(s) Analyzed:** 11/06/2025 11/06/2025

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

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

ANALYTE	COL	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION	%RPD
Endosulfan I	1	6.07	6.02	6.12	0.45	10.9
	2	5.24	5.19	5.29	0.41	
gamma-Chlordane	1	5.95	5.90	6.00	0.44	0.1
	2	5.12	5.07	5.17	0.44	
alpha-Chlordane	1	6.03	5.98	6.08	0.48	8.4
	2	5.18	5.13	5.23	0.44	
4,4'-DDE	1	6.20	6.15	6.25	0.43	3.4
	2	5.36	5.31	5.41	0.45	
Dieldrin	1	6.35	6.30	6.40	0.45	1.8
	2	5.50	5.45	5.55	0.45	
Endrin	1	6.58	6.53	6.63	0.46	4
	2	5.78	5.73	5.83	0.47	

SAMPLE RAW DATA

Sample Results: **PD090996.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:18
Operator : AR\AJ
Sample : Q3534-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-6

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:27:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.872	52372620	408.4E6	16.818m	13.716m
28)	SA Decachlor...	9.063	8.065	81793047	8543.3E6	17.485m	282.036m#
	Target Compounds						

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:18
Operator : AR\AJ
Sample : Q3534-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

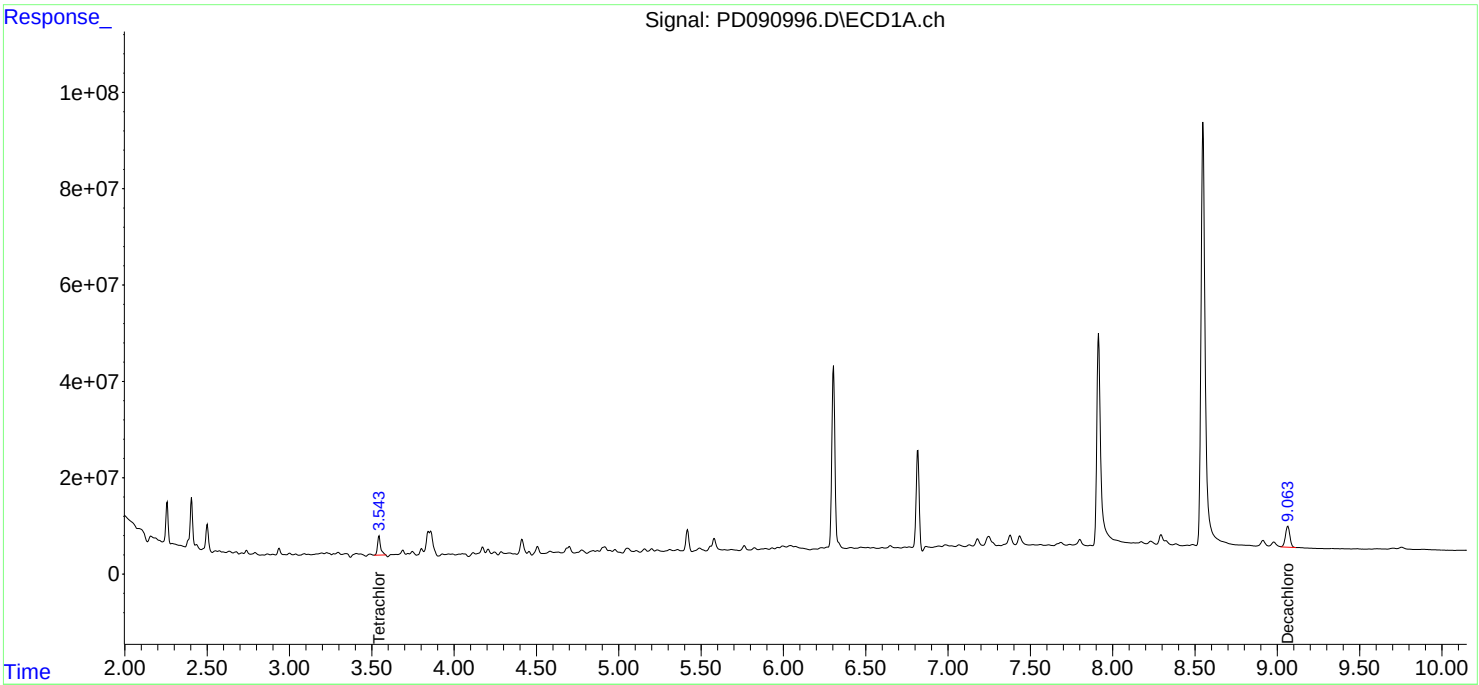
Instrument :
ECD_D
ClientSampleId :
MW-6

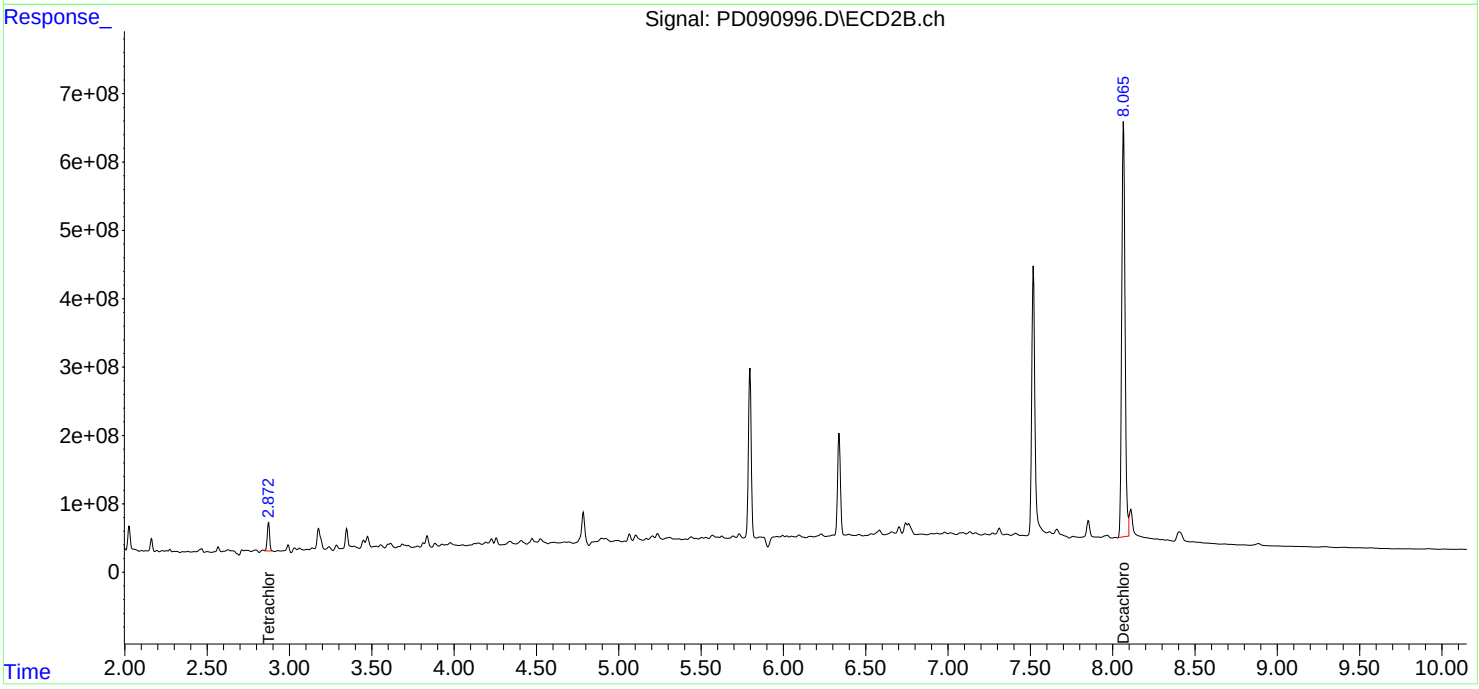
Manual Integrations APPROVED

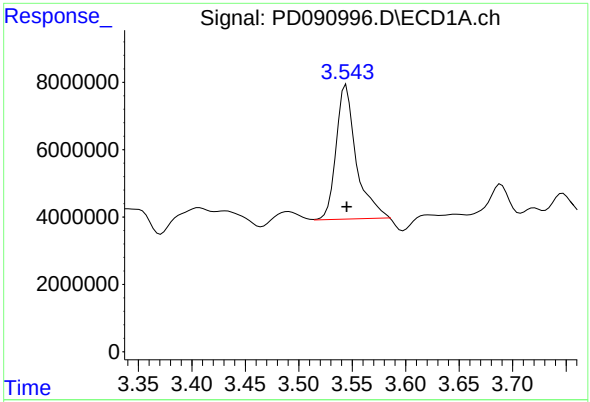
Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:27:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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







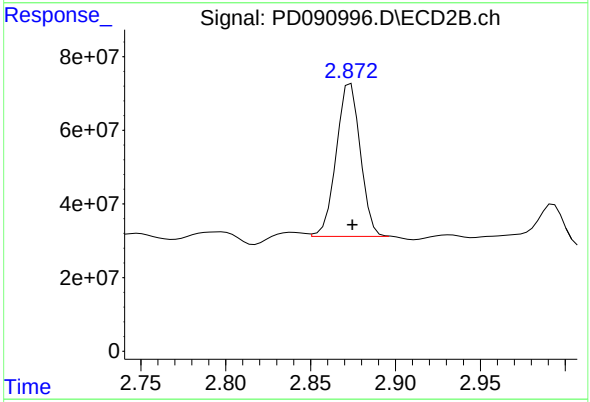
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 52372620
Conc: 16.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-6

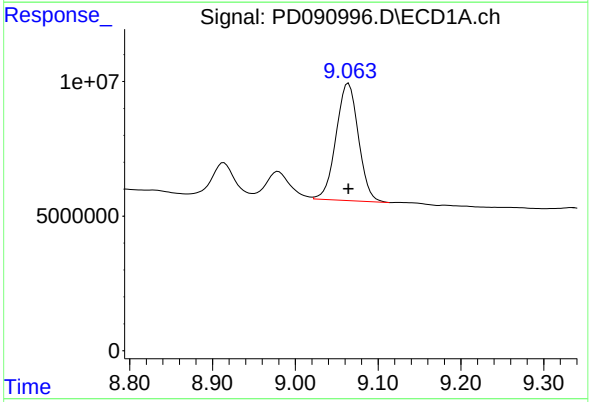
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025



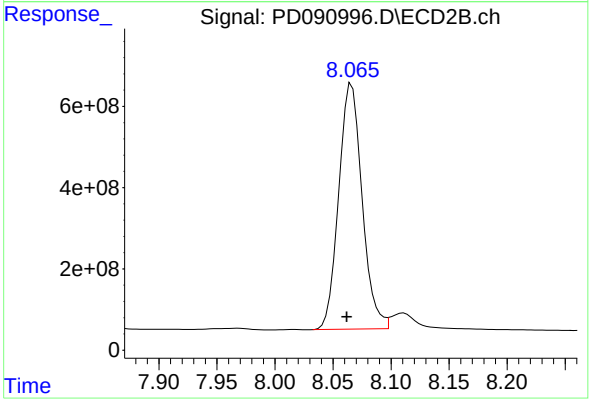
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 408436395
Conc: 13.72 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.001 min
Response: 81793047
Conc: 17.48 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.003 min
Response: 8543262437
Conc: 282.04 ng/ml m

Sample Results: **PD090997.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:32
Operator : AR\AJ
Sample : Q3534-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-1

Manual Integrations APPROVED
Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:27:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.872	52446570	518.3E6	16.841	17.406m
28)	SA Decachlor...	9.062	8.058	91474949	690.7E6	19.554	22.802m
	Target Compounds						

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:32
Operator : AR\AJ
Sample : Q3534-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

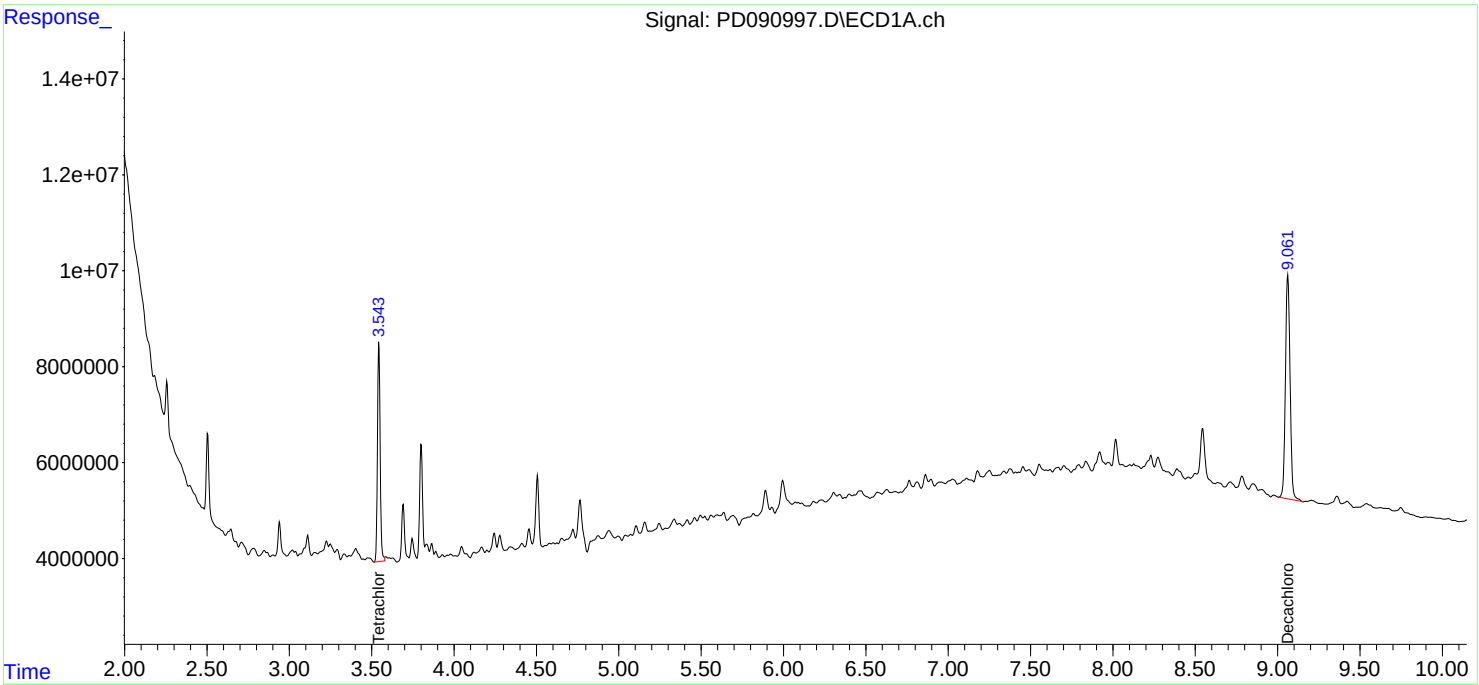
Instrument :
ECD_D
ClientSampleId :
MW-1

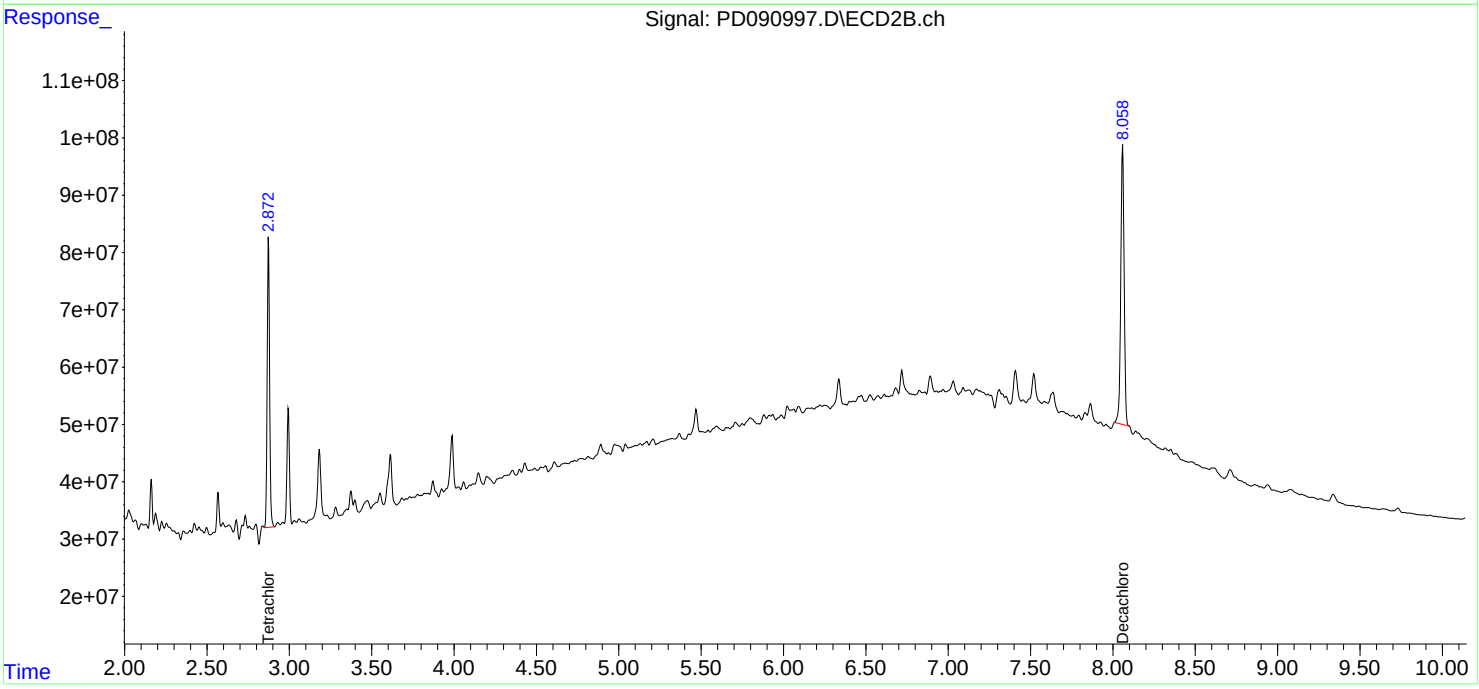
Manual Integrations APPROVED

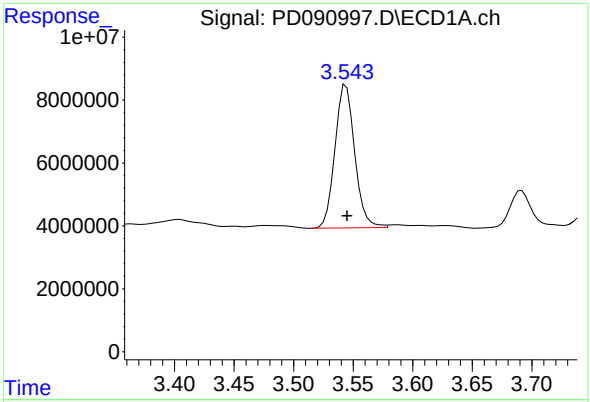
Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:27:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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







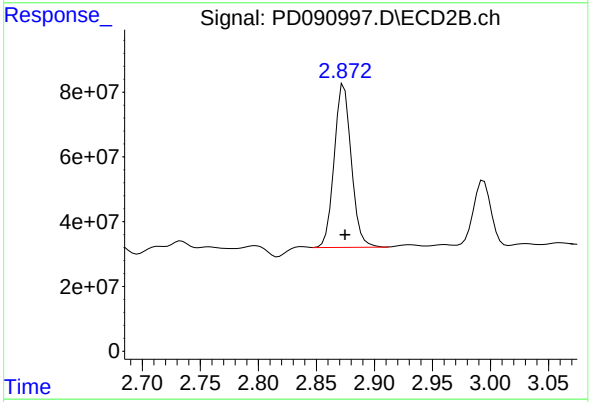
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 52446570
Conc: 16.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-1

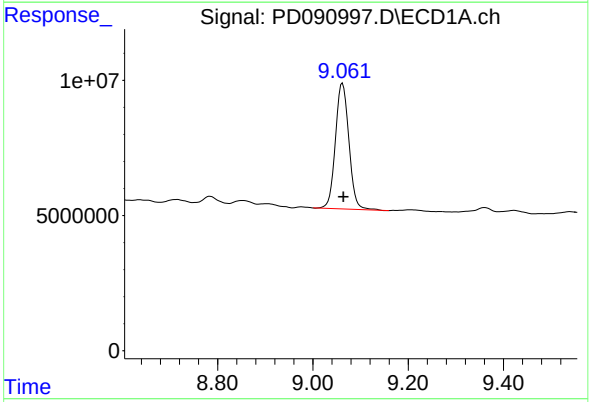
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025



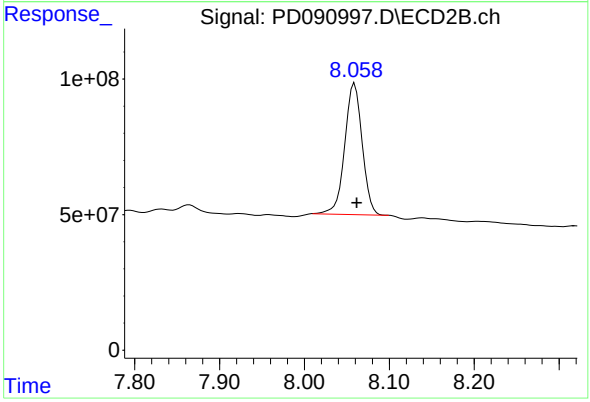
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 518308527
Conc: 17.41 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.002 min
Response: 91474949
Conc: 19.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 690702718
Conc: 22.80 ng/ml m

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:46
Operator : AR\AJ
Sample : Q3534-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:28:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	49102533	504.7E6	15.767	16.951
28)	SA Decachlor...	9.063	8.058	83093570	610.2E6	17.763	20.145
	Target Compounds						

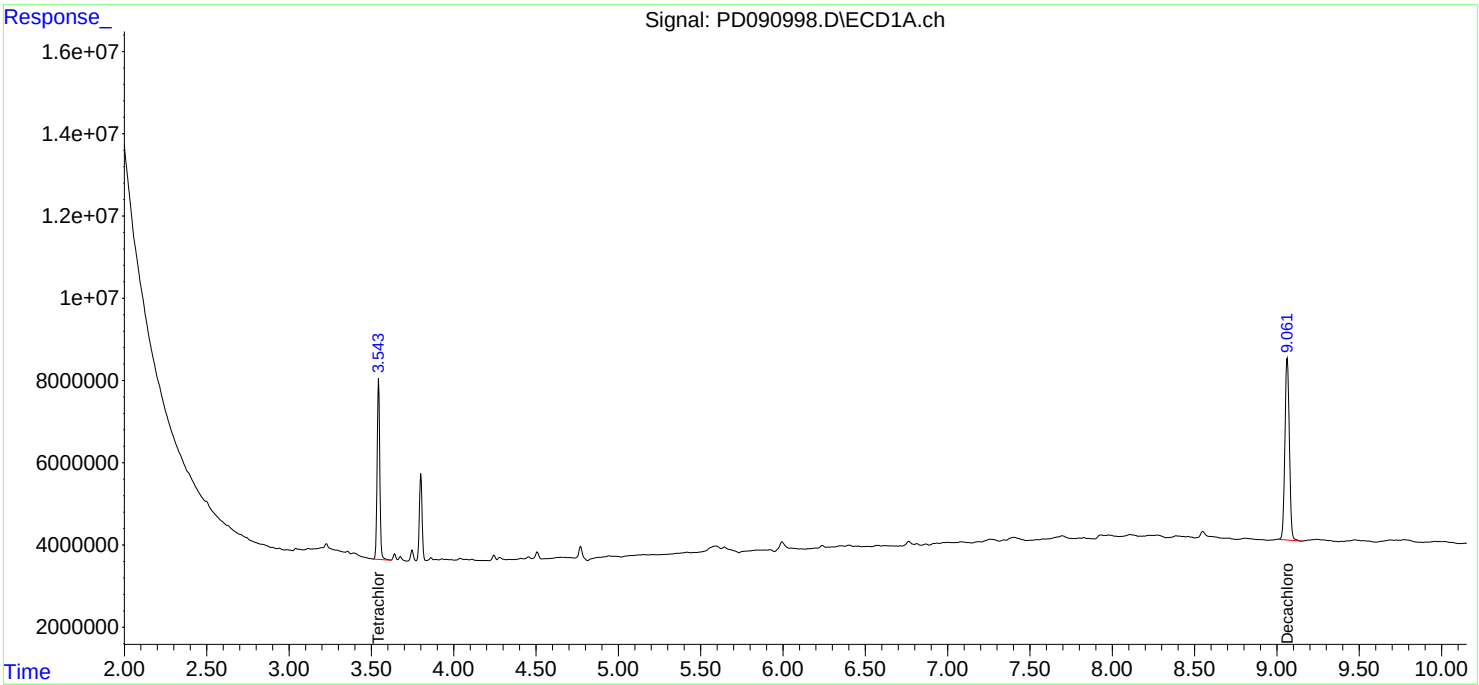
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

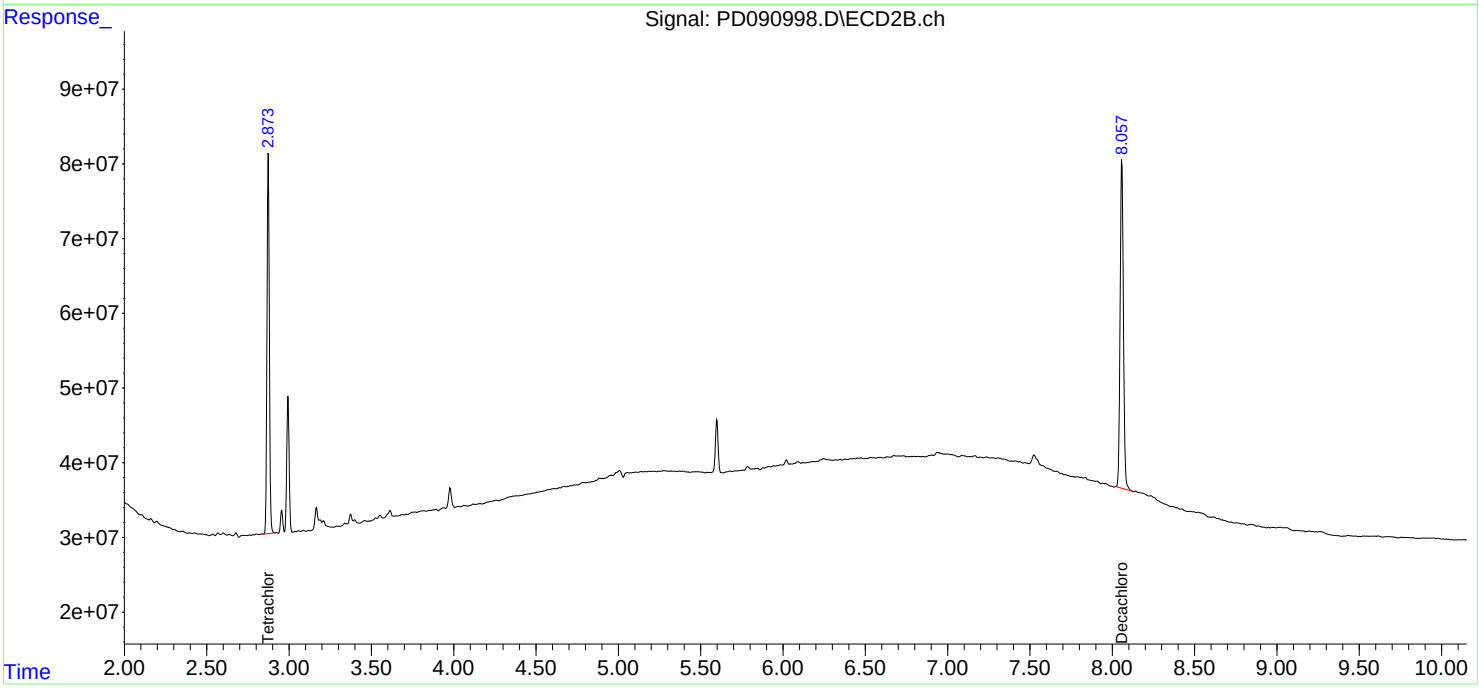
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:46
Operator : AR\AJ
Sample : Q3534-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

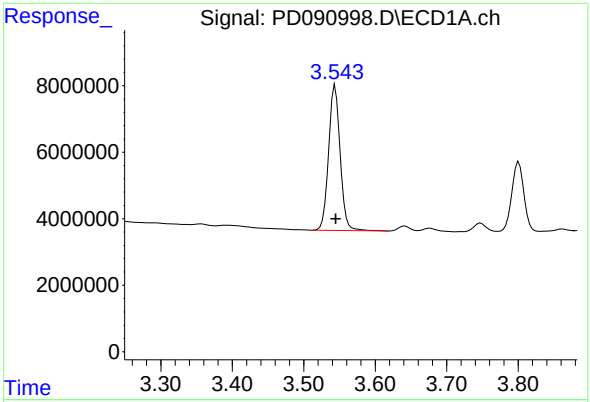
Instrument :
ECD_D
ClientSampleId :
MW-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:28:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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



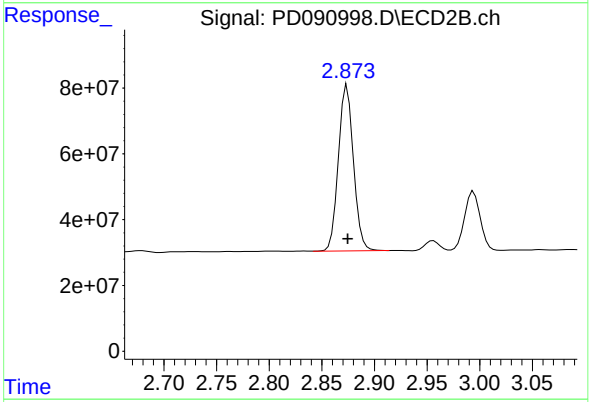




#1 Tetrachloro-m-xylene

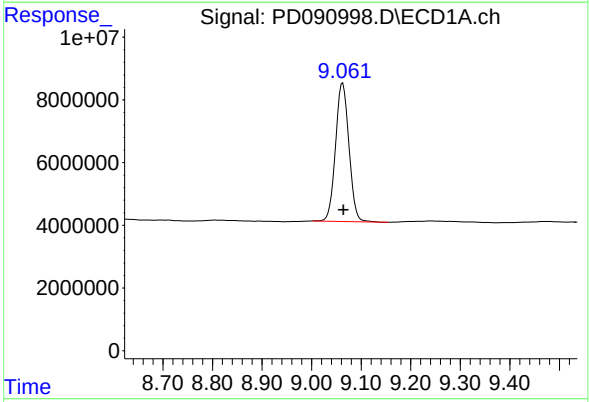
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 49102533
Conc: 15.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-11



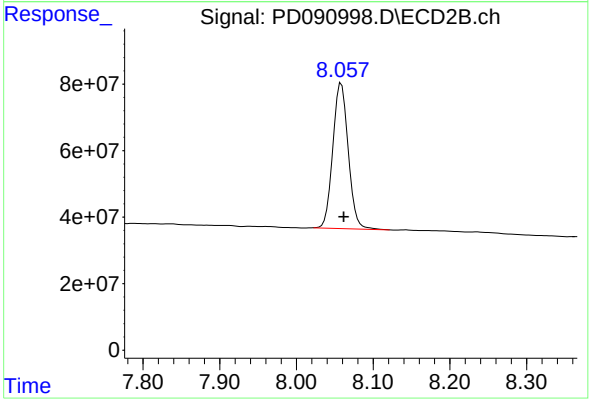
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 504741152
Conc: 16.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.001 min
Response: 83093570
Conc: 17.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.003 min
Response: 610233592
Conc: 20.15 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:59
Operator : AR\AJ
Sample : Q3534-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-5

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:28:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.872	52439869	509.4E6	16.839m	17.107m
28)	SA Decachlor...	9.063	8.061	78464467	703.4E6	16.773	23.222 #
	Target Compounds						
6)	B beta-BHC	4.507	4.015	7059251	19416161	2.695	0.979m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:59
Operator : AR\AJ
Sample : Q3534-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

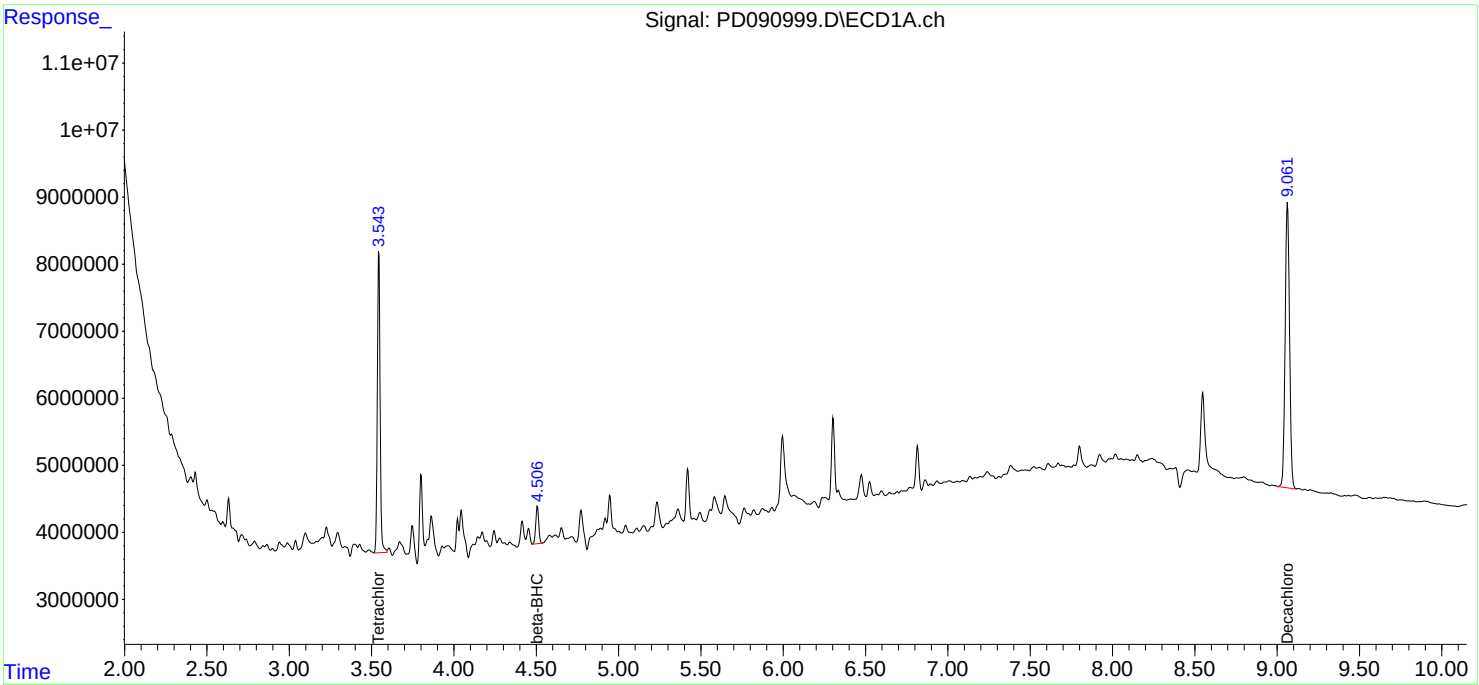
Instrument :
ECD_D
ClientSampleId :
MW-5

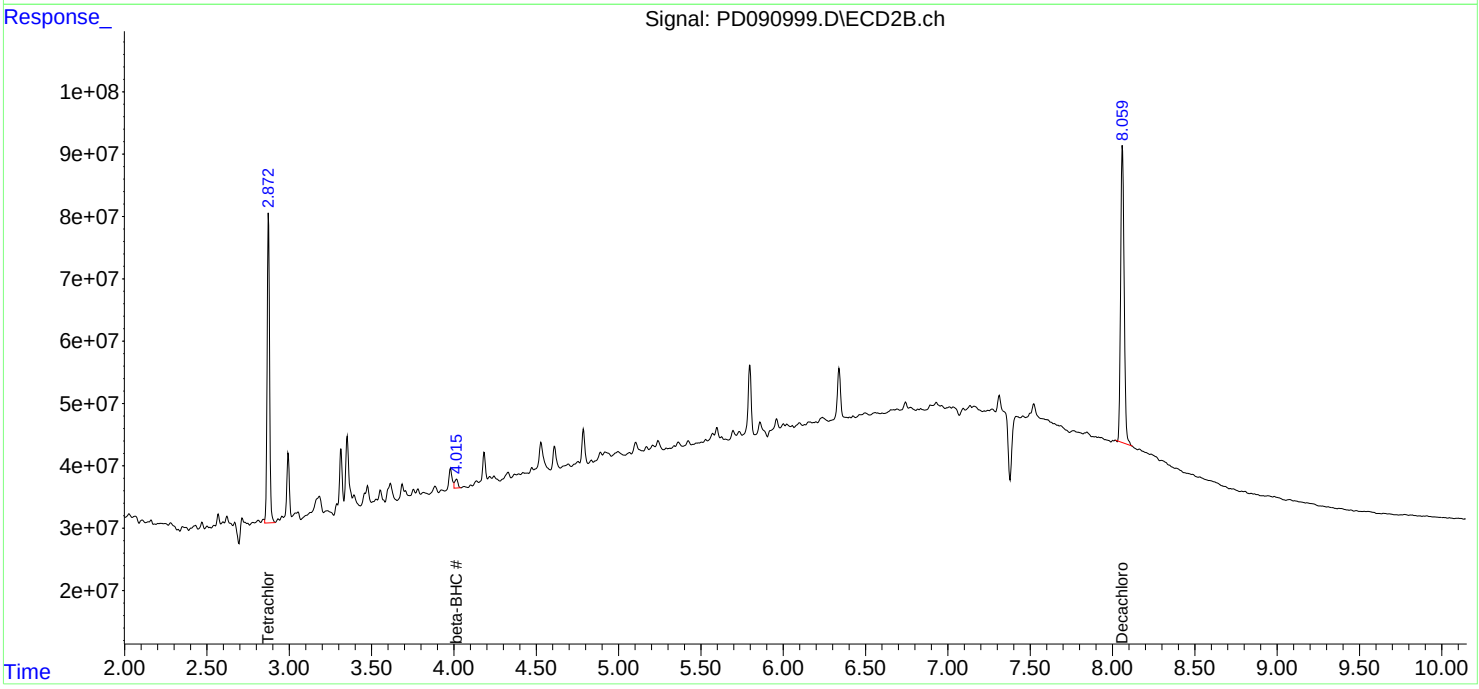
Manual Integrations APPROVED

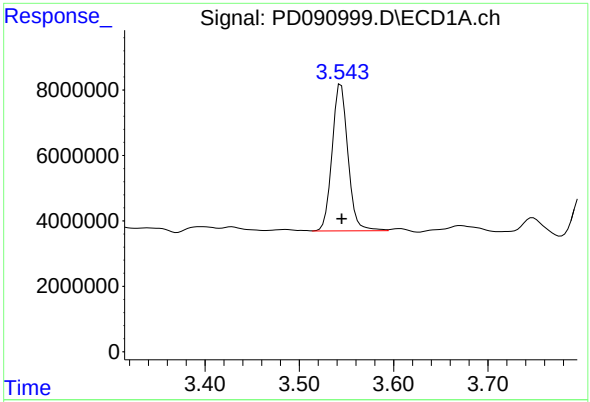
Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:28:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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







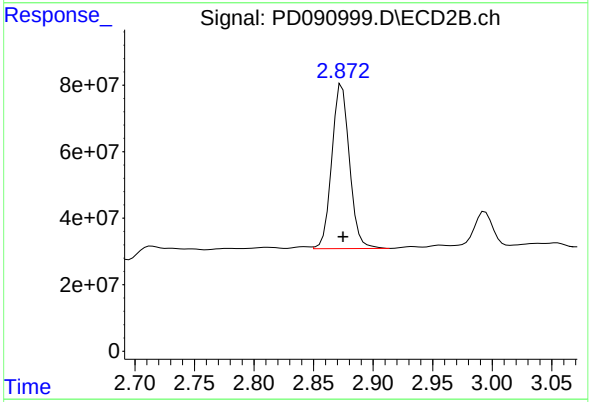
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 52439869
Conc: 16.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-5

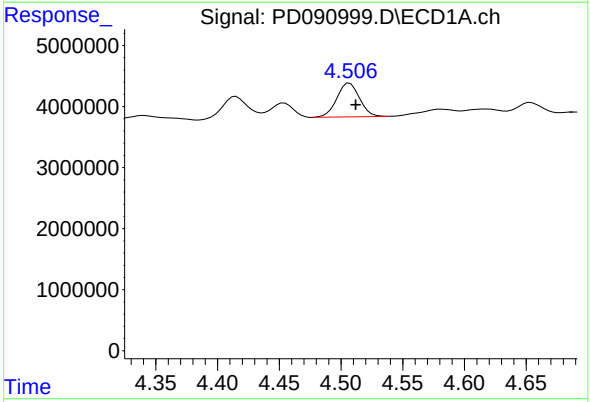
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025



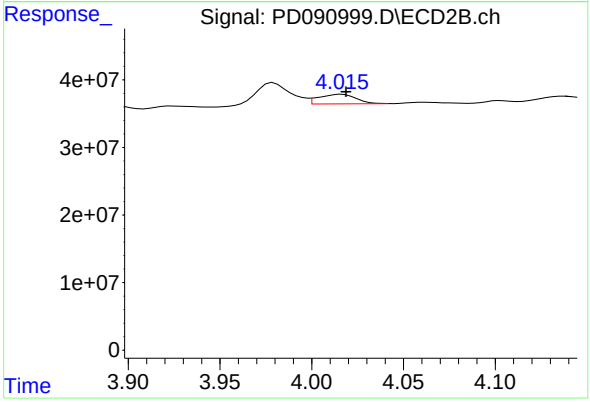
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 509397195
Conc: 17.11 ng/ml m



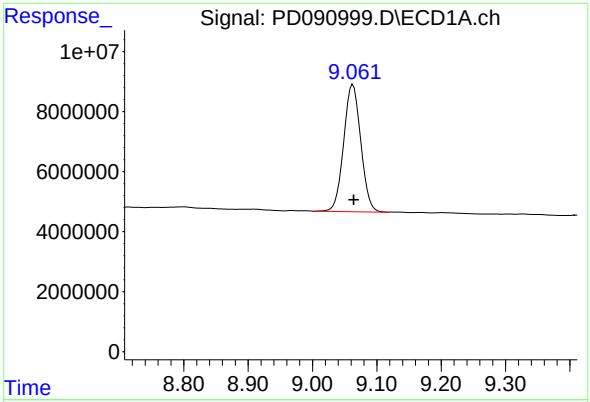
#6 beta-BHC

R.T.: 4.507 min
Delta R.T.: -0.005 min
Response: 7059251
Conc: 2.69 ng/ml



#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: -0.004 min
Response: 19416161
Conc: 0.98 ng/ml m



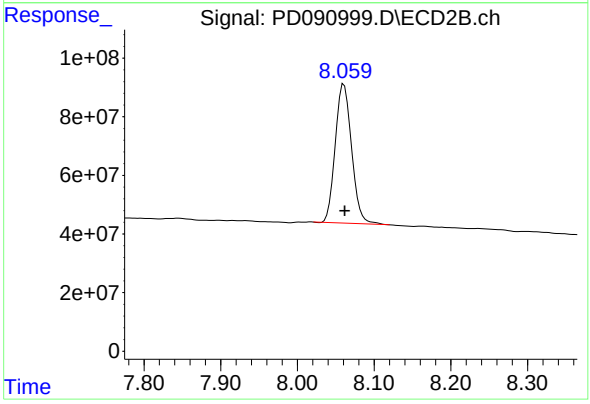
#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.001 min
Response: 78464467
Conc: 16.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-5

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025



#28 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 703427342
Conc: 23.22 ng/ml

Sample Results: **PD091000.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD091000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 16:13
Operator : AR\AJ
Sample : Q3534-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-EB-1

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:28:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.545	2.874	53553890	479.5E6	17.197	16.103m
28)	SA Decachlor...	9.062	8.059	73081843	617.7E6	15.623m	20.393m#
	Target Compounds						
6)	B beta-BHC	4.522	4.022	2461.4E6	9214.5E6	939.592	464.684 #
9)	A Endosulfan I	6.072	5.232	485.3E6	258.5E6	87.646	6.562 #

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

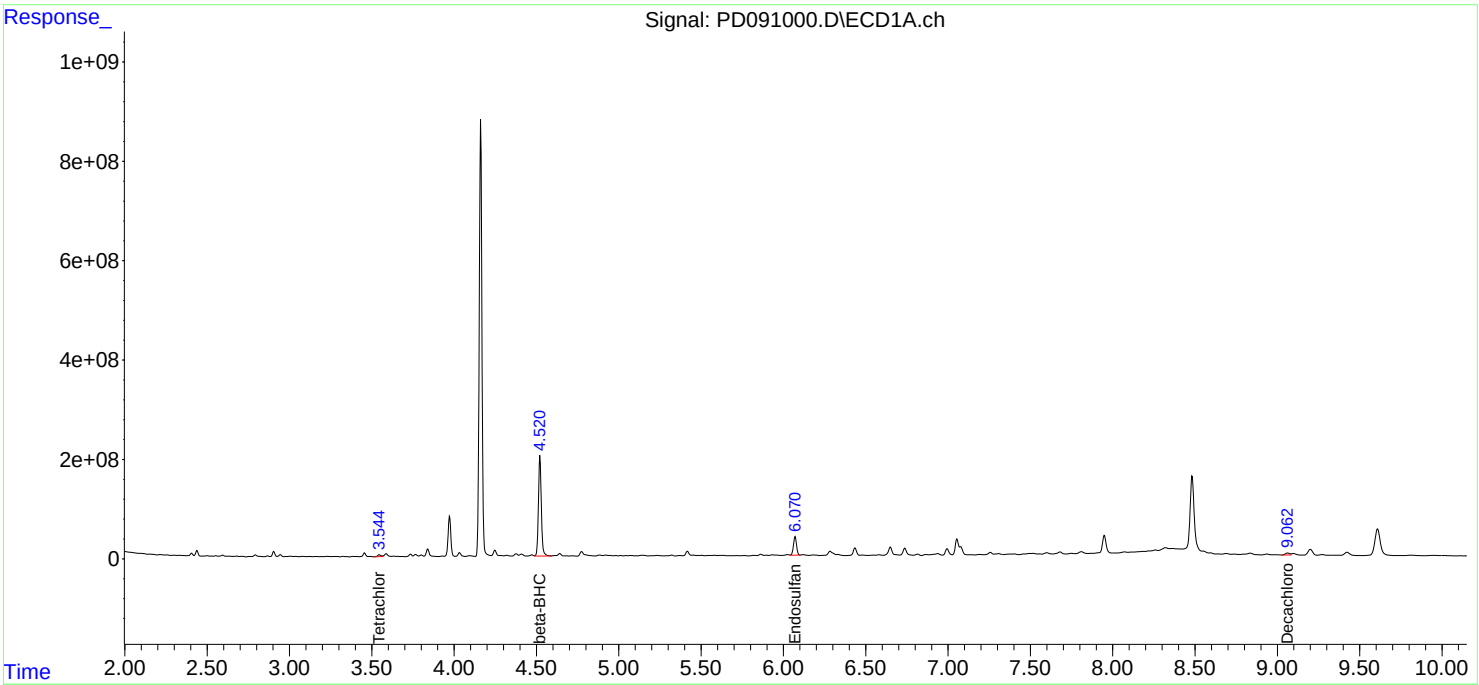
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD091000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 16:13
Operator : AR\AJ
Sample : Q3534-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

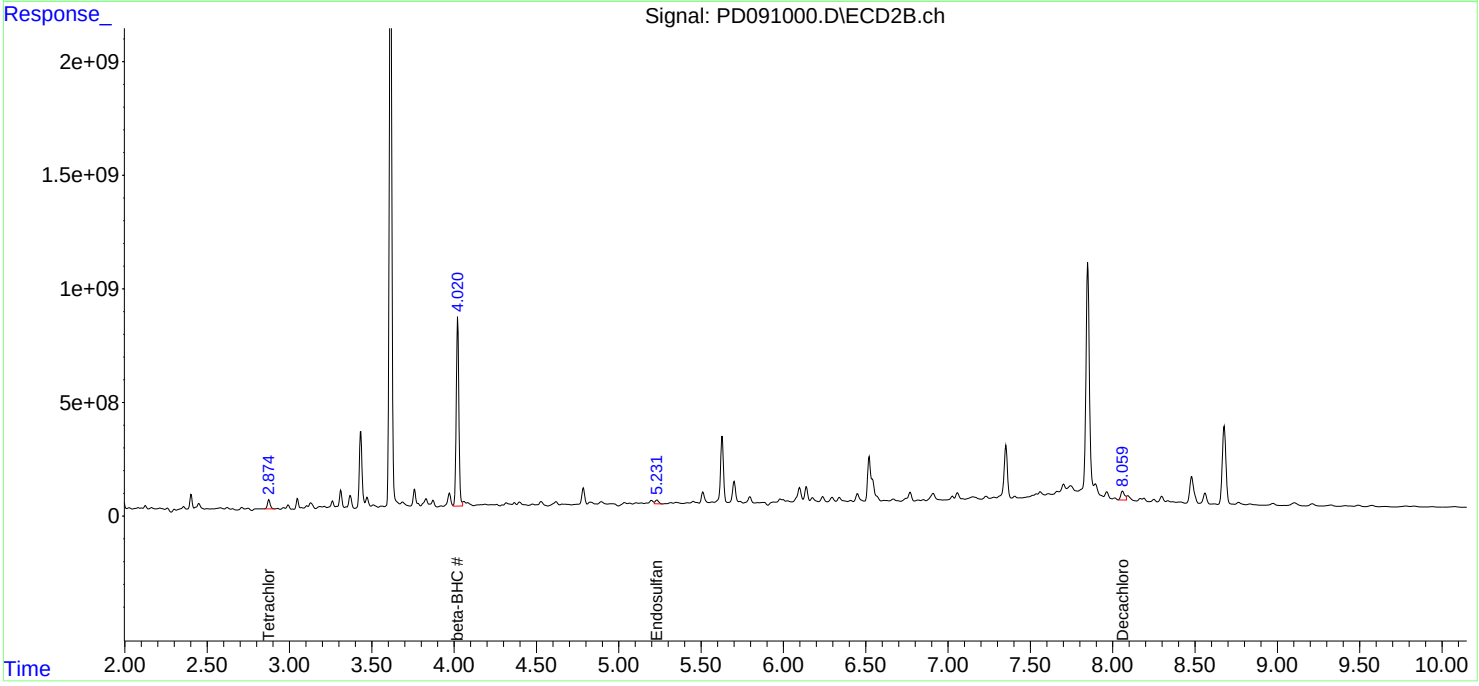
Instrument :
ECD_D
ClientSampleId :
MW-EB-1

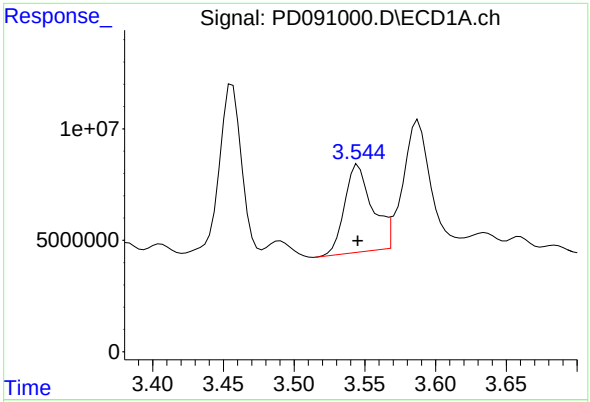
Manual Integrations APPROVED
Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:28:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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







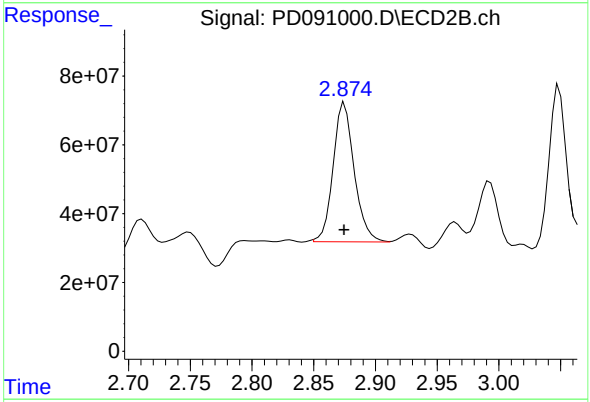
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 53553890
Conc: 17.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-EB-1

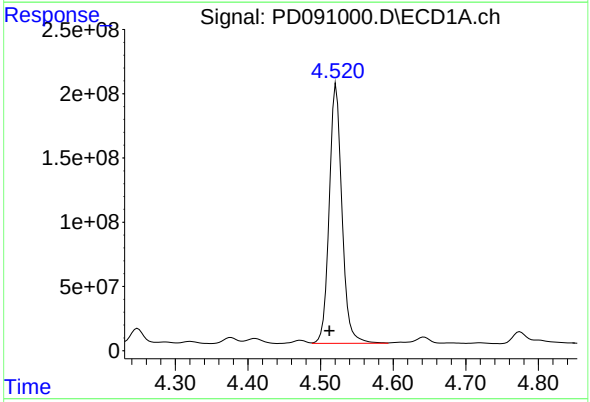
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025



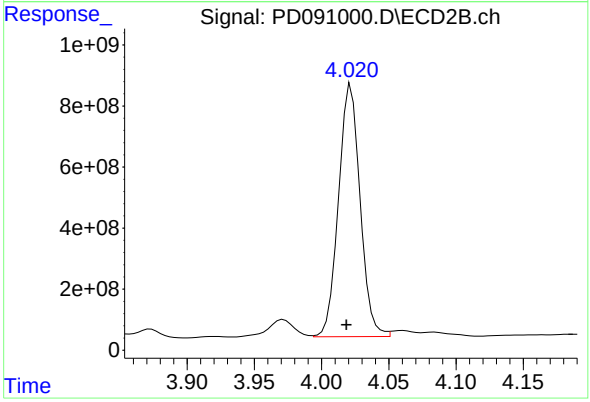
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.001 min
Response: 479515976
Conc: 16.10 ng/ml m



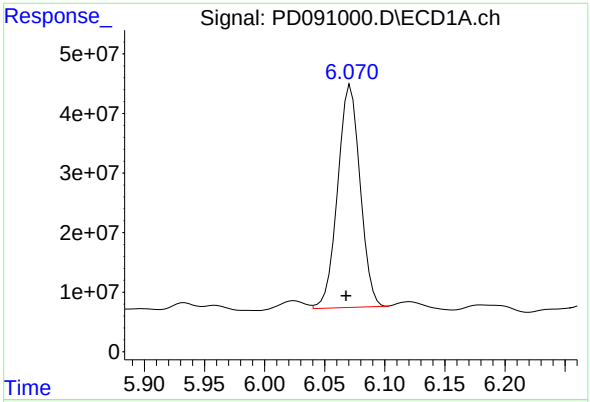
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.010 min
Response: 2461383311
Conc: 939.59 ng/ml



#6 beta-BHC

R.T.: 4.022 min
Delta R.T.: 0.003 min
Response: 9214481653
Conc: 464.68 ng/ml



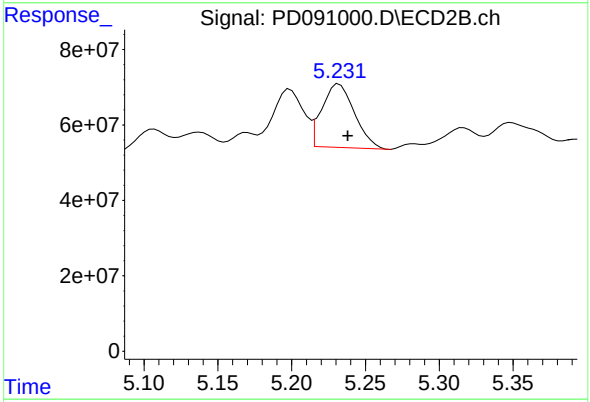
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: 0.004 min
Response: 485265877
Conc: 87.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-EB-1

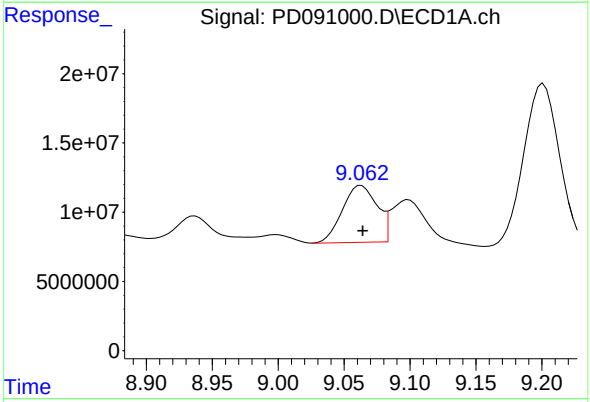
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025



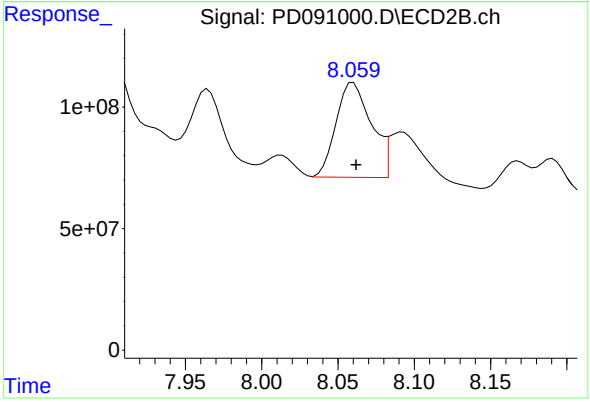
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: -0.006 min
Response: 258462021
Conc: 6.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.003 min
Response: 73081843
Conc: 15.62 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 617722637
Conc: 20.39 ng/ml m

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110725\
Data File : PD091021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2025 11:07
Operator : AR\AJ
Sample : Q3534-05DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-EB-1DL

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:43:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.873	5555434	70332705	1.784	2.362m#
28)	SA Decachlor...	9.063	8.058	7200218	49489495	1.539m	1.634m
	Target Compounds						
6)	B beta-BHC	4.523	4.022	226.0E6	1411.8E6	86.285	71.196
9)	A Endosulfan I	6.073	5.238	50718806	18813274	9.161	0.478 #

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

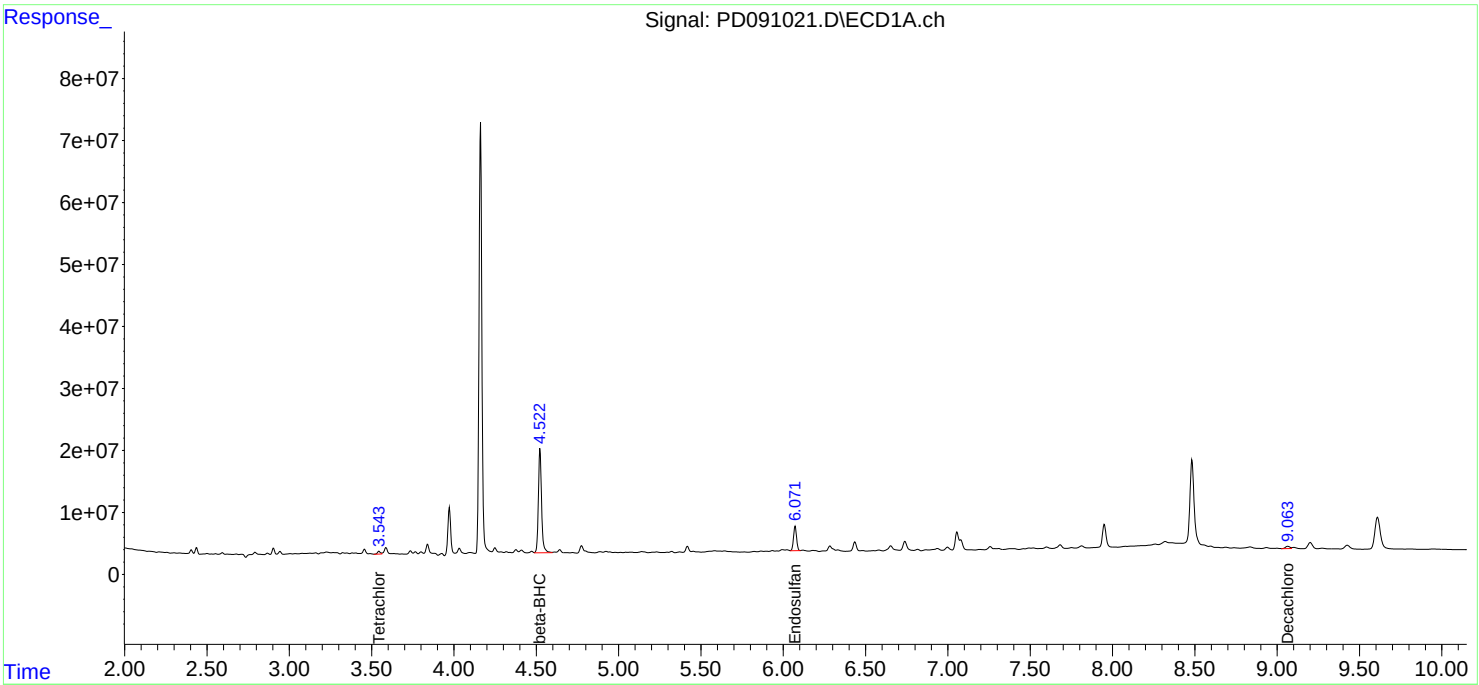
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110725\
Data File : PD091021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2025 11:07
Operator : AR\AJ
Sample : Q3534-05DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

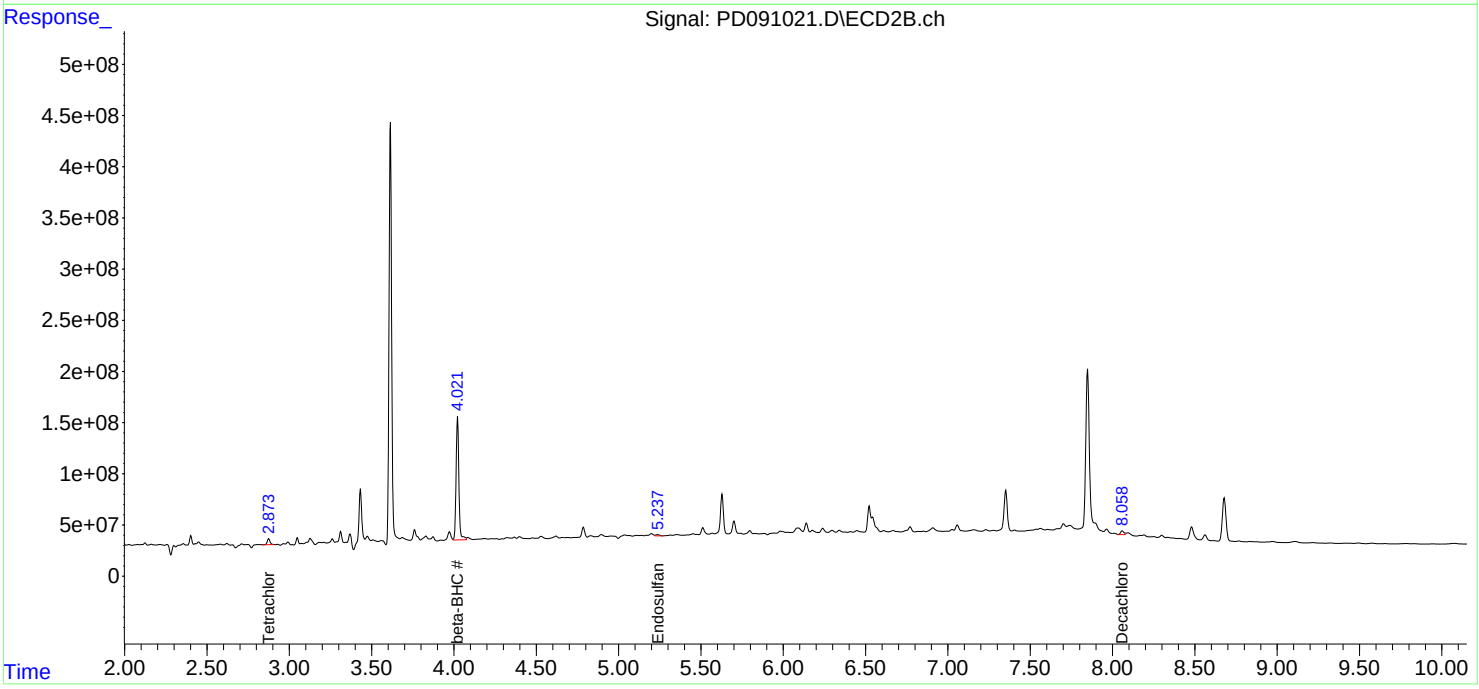
Instrument :
ECD_D
ClientSampleId :
MW-EB-1DL

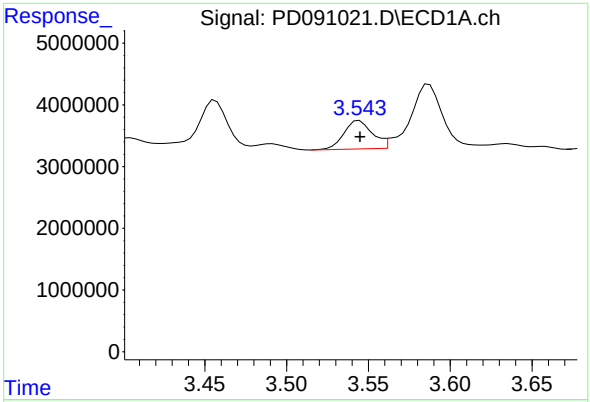
Manual Integrations APPROVED
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:43:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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







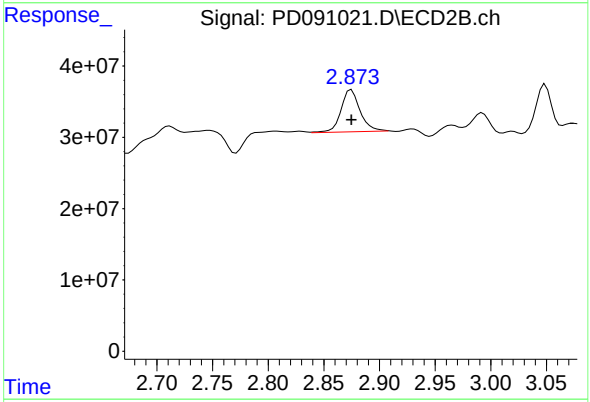
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 5555434
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-EB-1DL

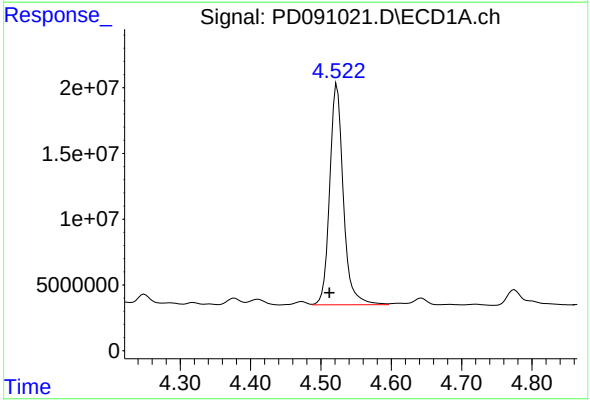
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025



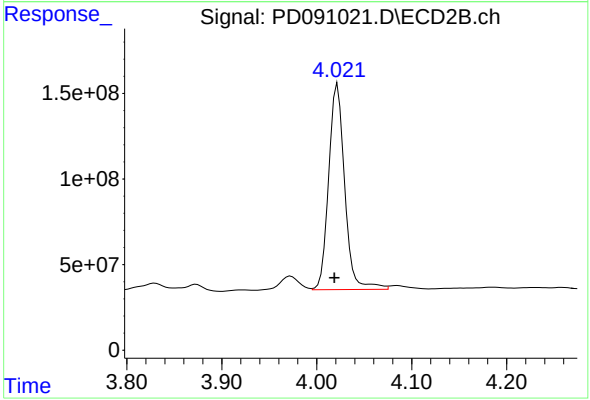
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.001 min
Response: 70332705
Conc: 2.36 ng/ml m



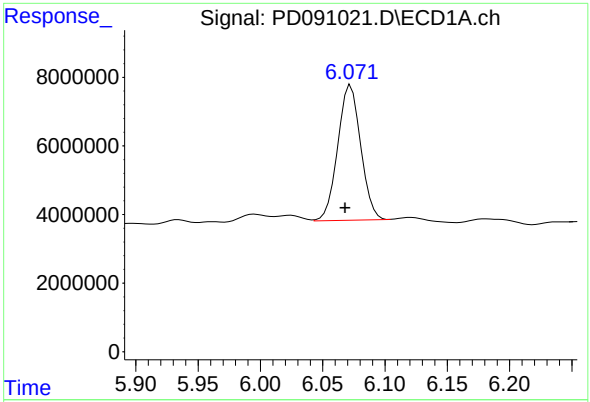
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.011 min
Response: 226033576
Conc: 86.28 ng/ml



#6 beta-BHC

R.T.: 4.022 min
Delta R.T.: 0.003 min
Response: 1411781154
Conc: 71.20 ng/ml



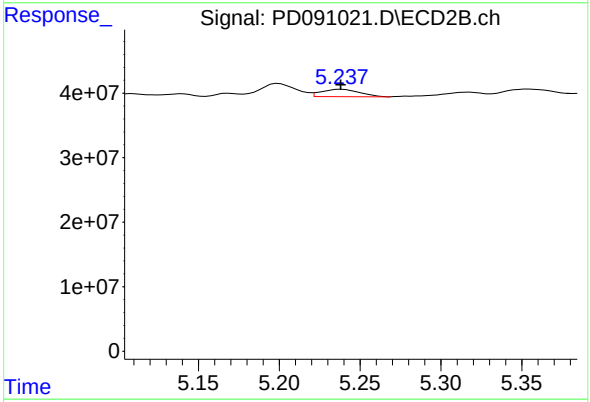
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: 0.005 min
Response: 50718806
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-EB-1DL

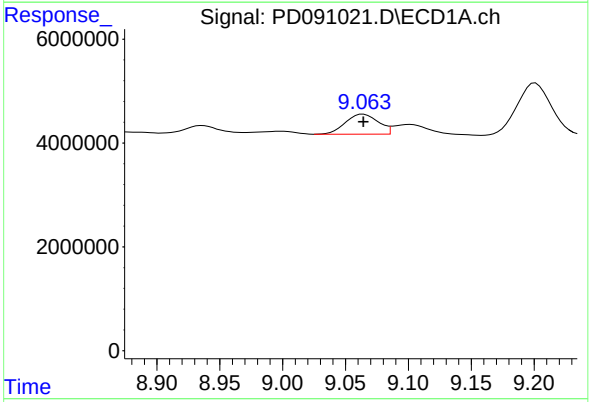
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025



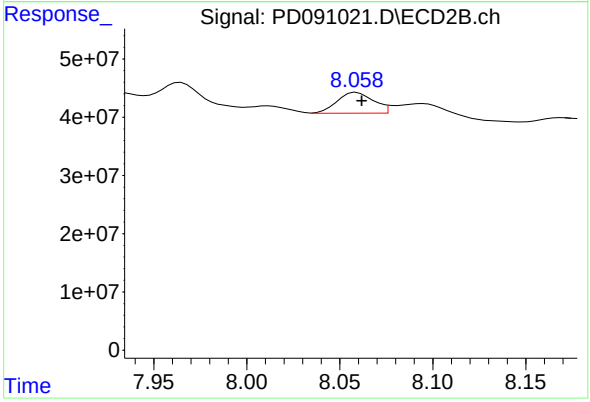
#9 Endosulfan I

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 18813274
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.001 min
Response: 7200218
Conc: 1.54 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 49489495
Conc: 1.63 ng/ml m

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110725\
Data File : PD091019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2025 10:39
Operator : AR\AJ
Sample : Q3534-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-EB-2

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:42:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.873	51224106	516.1E6	16.449m	17.334m
28)	SA Decachlor...	9.063	8.059	61746606	469.9E6	13.199m	15.513
	Target Compounds						

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

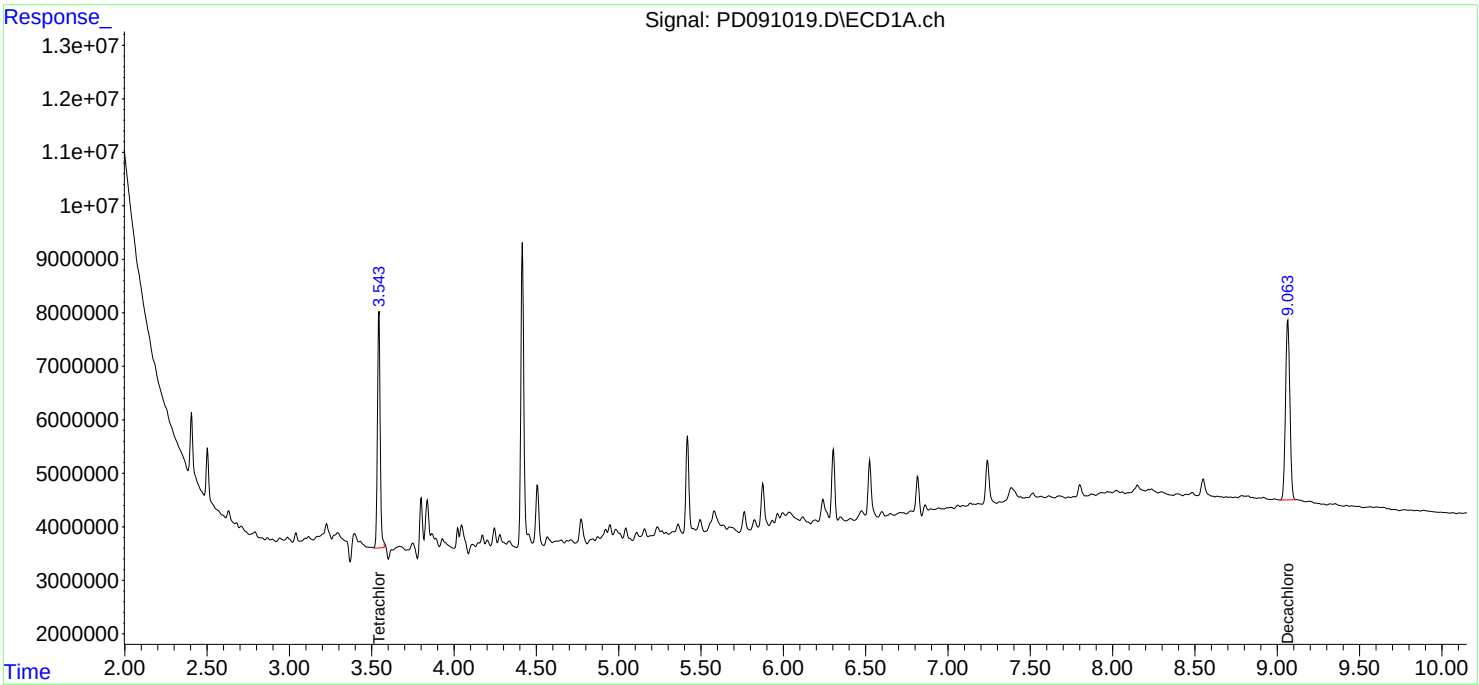
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110725\
Data File : PD091019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2025 10:39
Operator : AR\AJ
Sample : Q3534-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

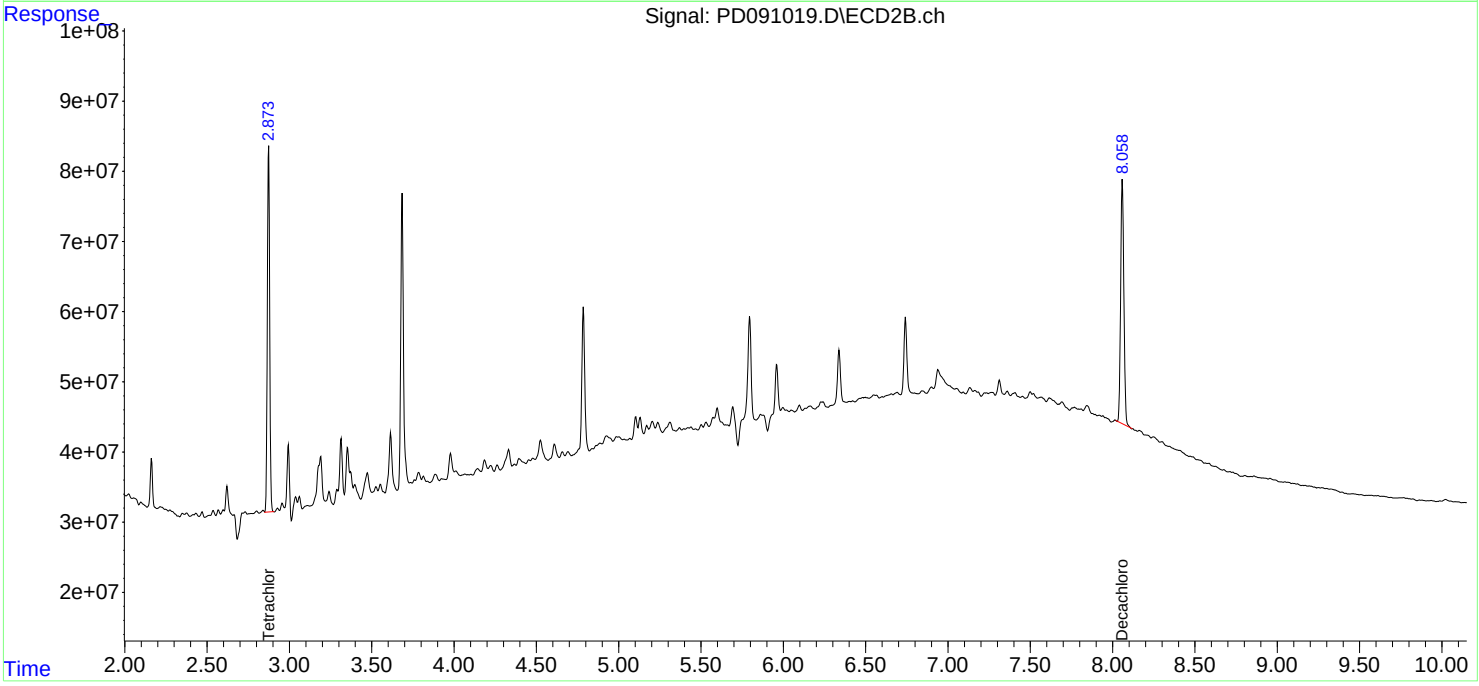
Instrument :
ECD_D
ClientSampleId :
MW-EB-2

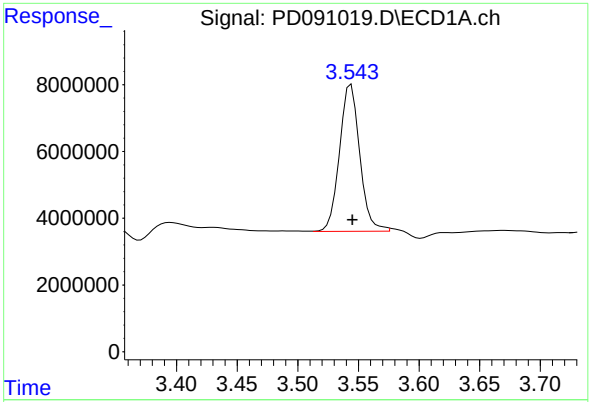
Manual Integrations APPROVED
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:42:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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







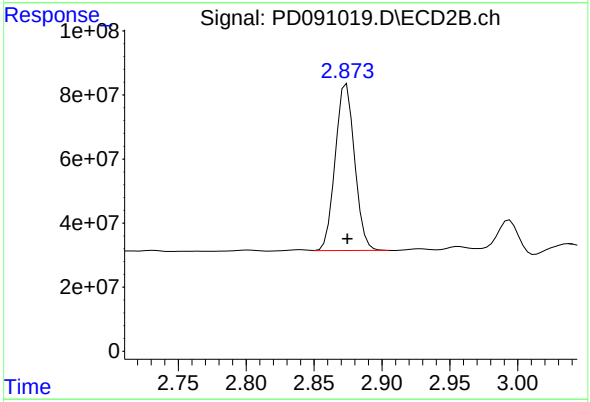
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 51224106
Conc: 16.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-EB-2

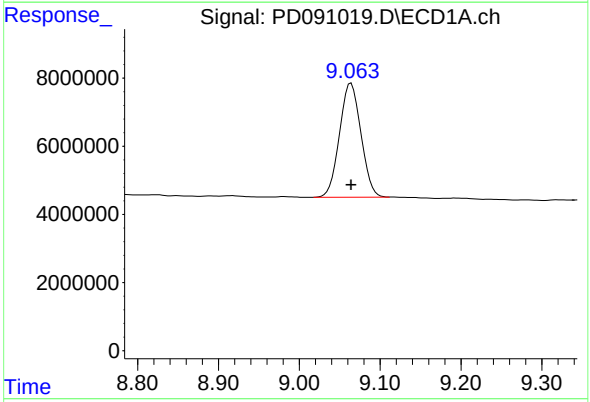
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025



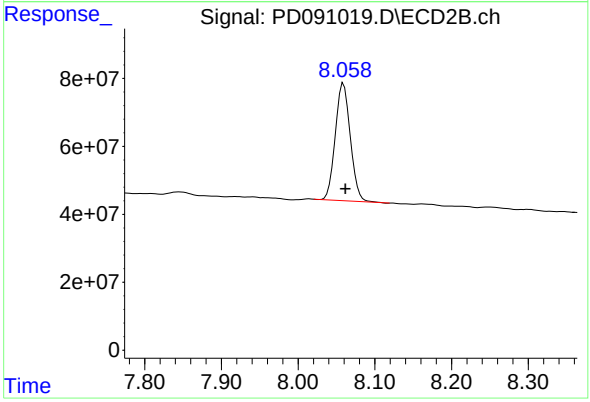
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.002 min
Response: 516146097
Conc: 17.33 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.002 min
Response: 61746606
Conc: 13.20 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 469919228
Conc: 15.51 ng/ml

Sample Results: **PD091020.D**

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110725\
Data File : PD091020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2025 10:53
Operator : AR\AJ
Sample : Q3534-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-EB-3

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:42:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.873	53083527	547.8E6	17.046m	18.397m
28)	SA Decachlor...	9.064	8.059	89725600	604.5E6	19.180	19.955
	Target Compounds						

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110725\
Data File : PD091020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2025 10:53
Operator : AR\AJ
Sample : Q3534-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

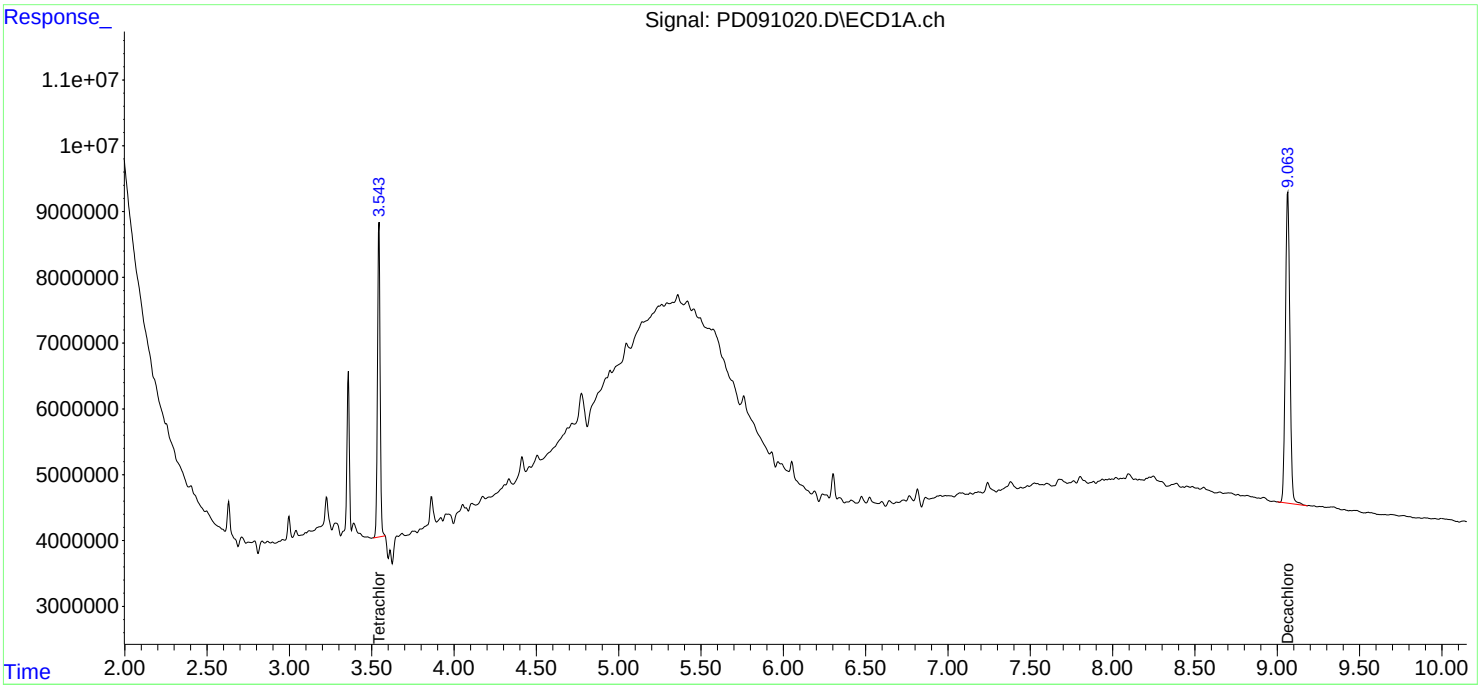
Instrument :
ECD_D
ClientSampleId :
MW-EB-3

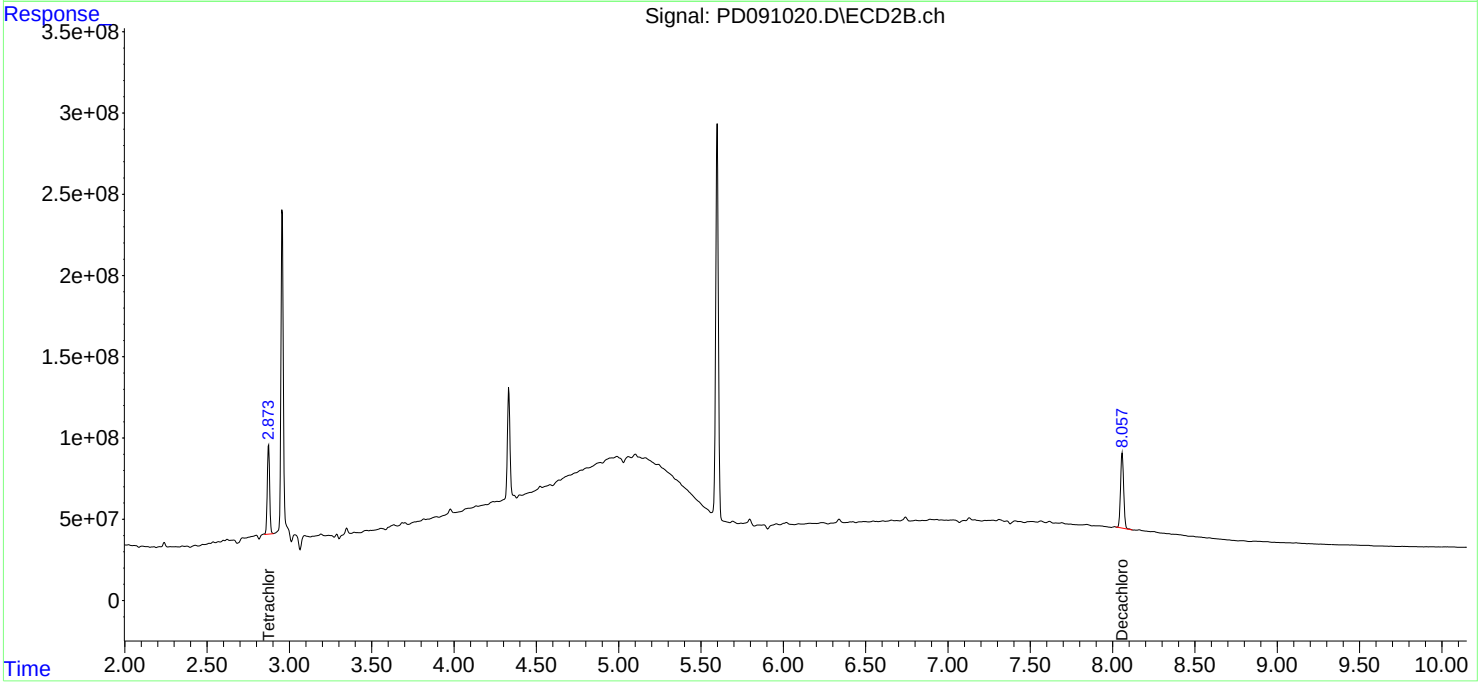
Manual Integrations APPROVED

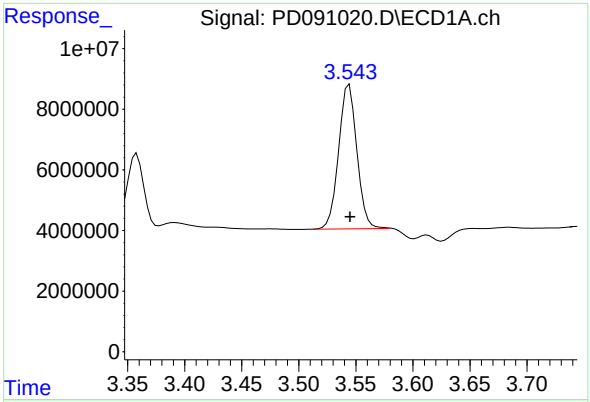
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:42:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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







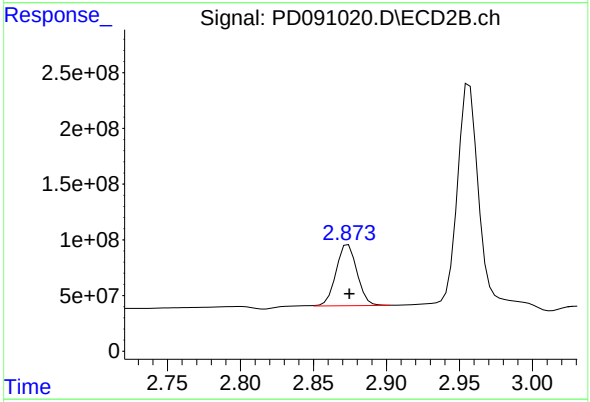
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 53083527
Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-EB-3

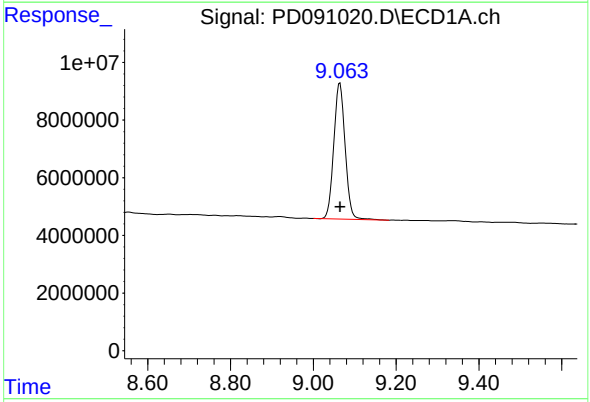
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Yogesh Patel 11/10/2025



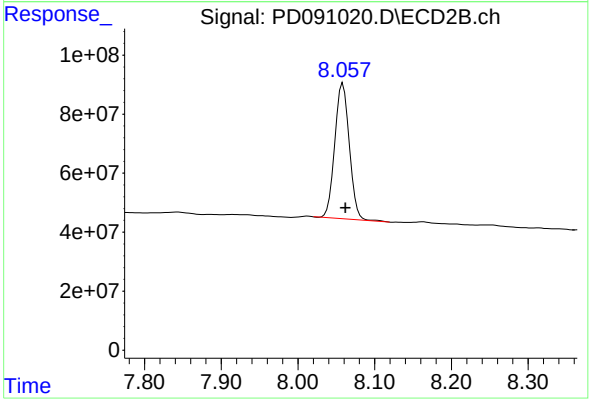
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.002 min
Response: 547814783
Conc: 18.40 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 89725600
Conc: 19.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 604471938
Conc: 19.96 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD091003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 16:54
Operator : AR\AJ
Sample : Q3534-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
FB-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:28:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	53749414	556.3E6	17.260	18.681
28)	SA Decachlor...	9.063	8.059	73489747	501.1E6	15.710	16.544
	Target Compounds						

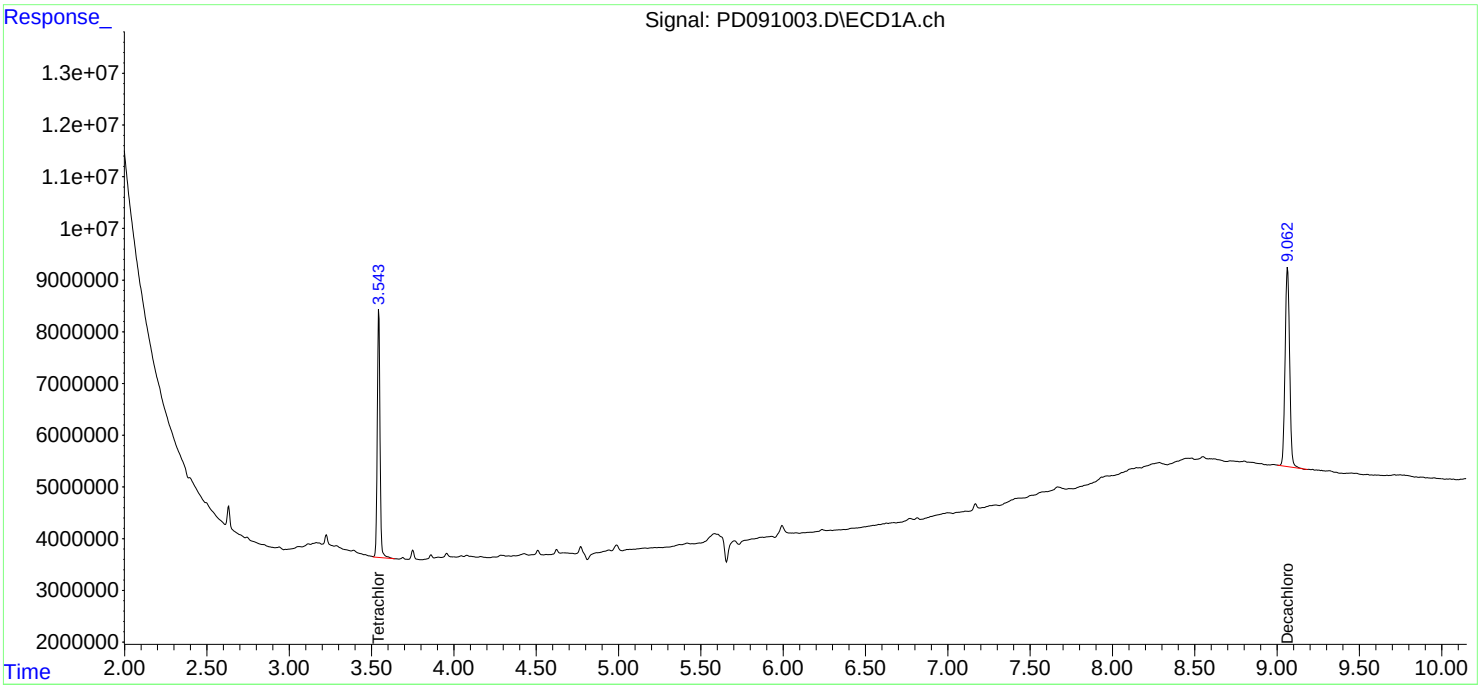
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

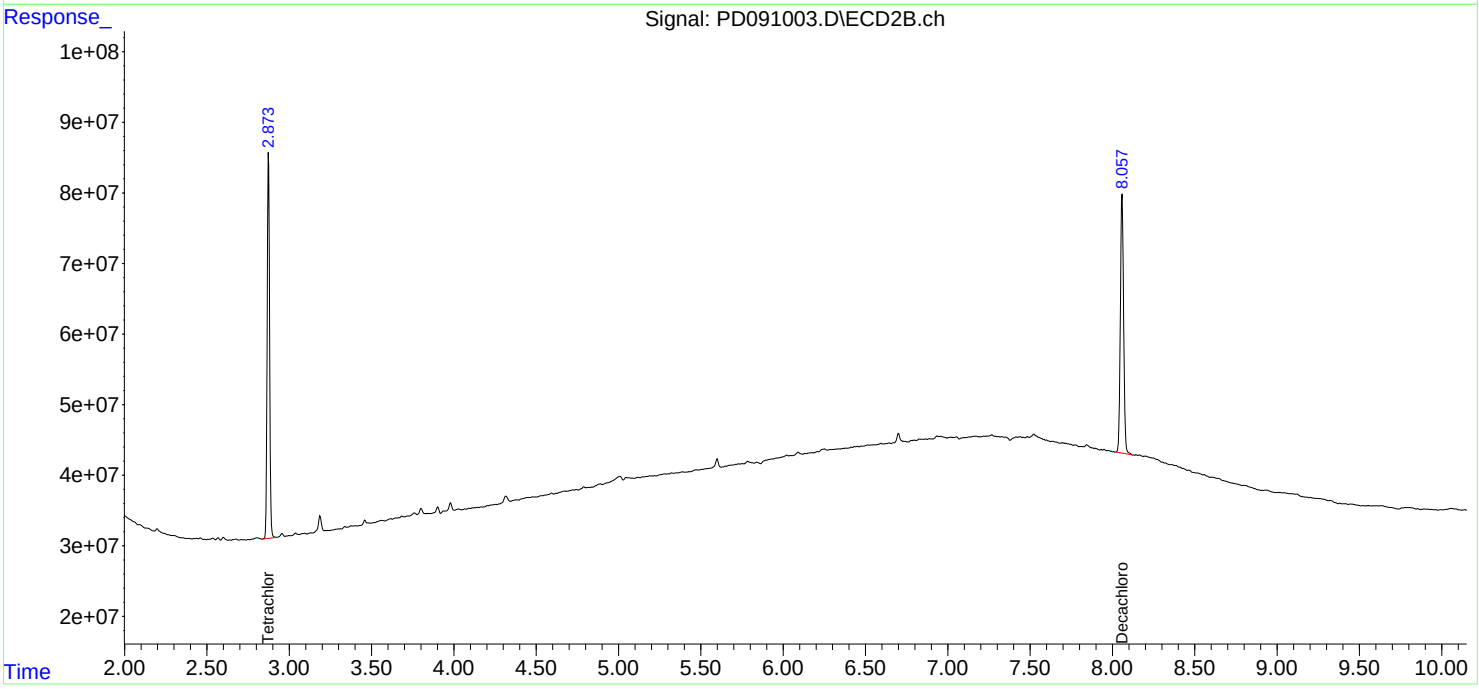
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD091003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 16:54
Operator : AR\AJ
Sample : Q3534-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

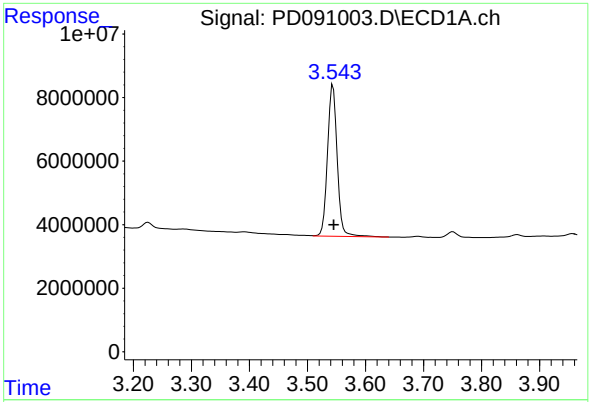
Instrument :
ECD_D
ClientSampleId :
FB-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:28:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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



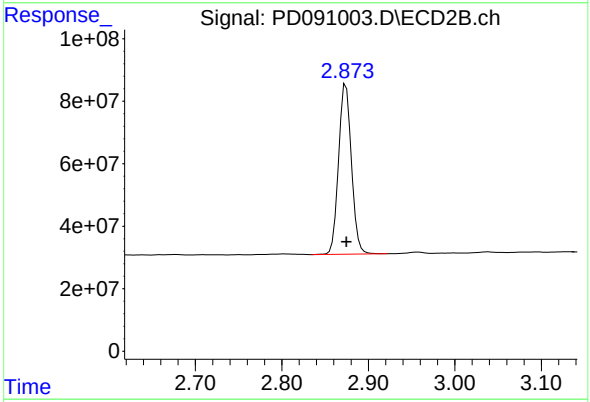




#1 Tetrachloro-m-xylene

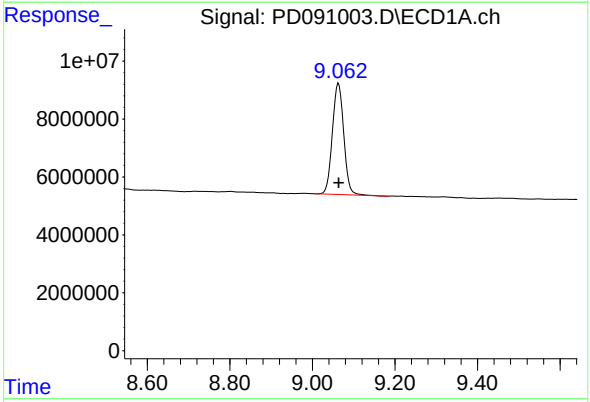
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 53749414
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
FB-1



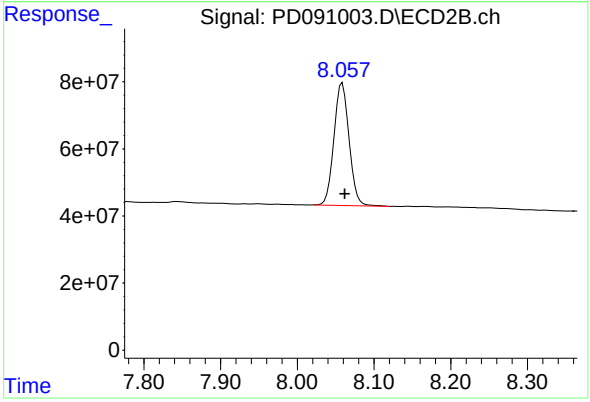
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 556256395
Conc: 18.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 73489747
Conc: 15.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 501137086
Conc: 16.54 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD091004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 17:08
Operator : AR\AJ
Sample : Q3534-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EB-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:29:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.874	63635089	645.7E6	20.434	21.686
28)	SA Decachlor...	9.063	8.059	80571621	566.1E6	17.224	18.689
	Target Compounds						

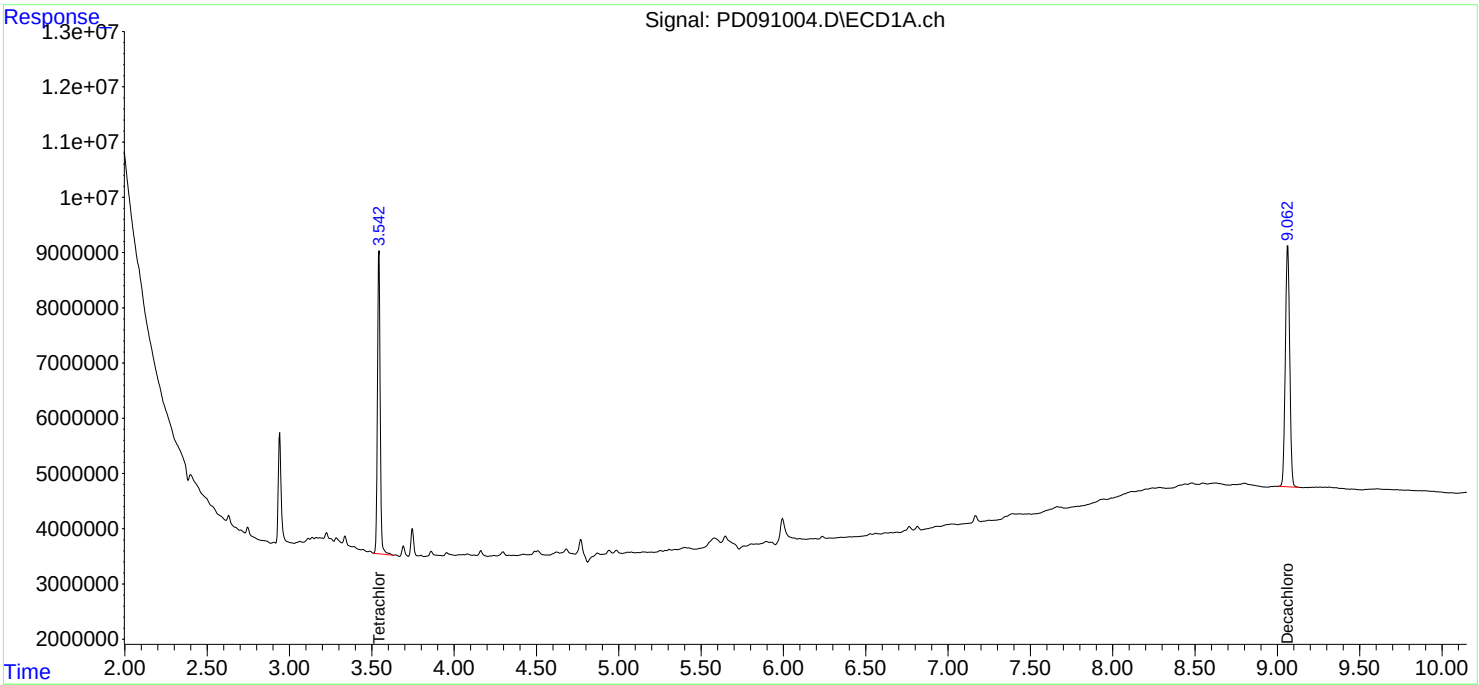
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

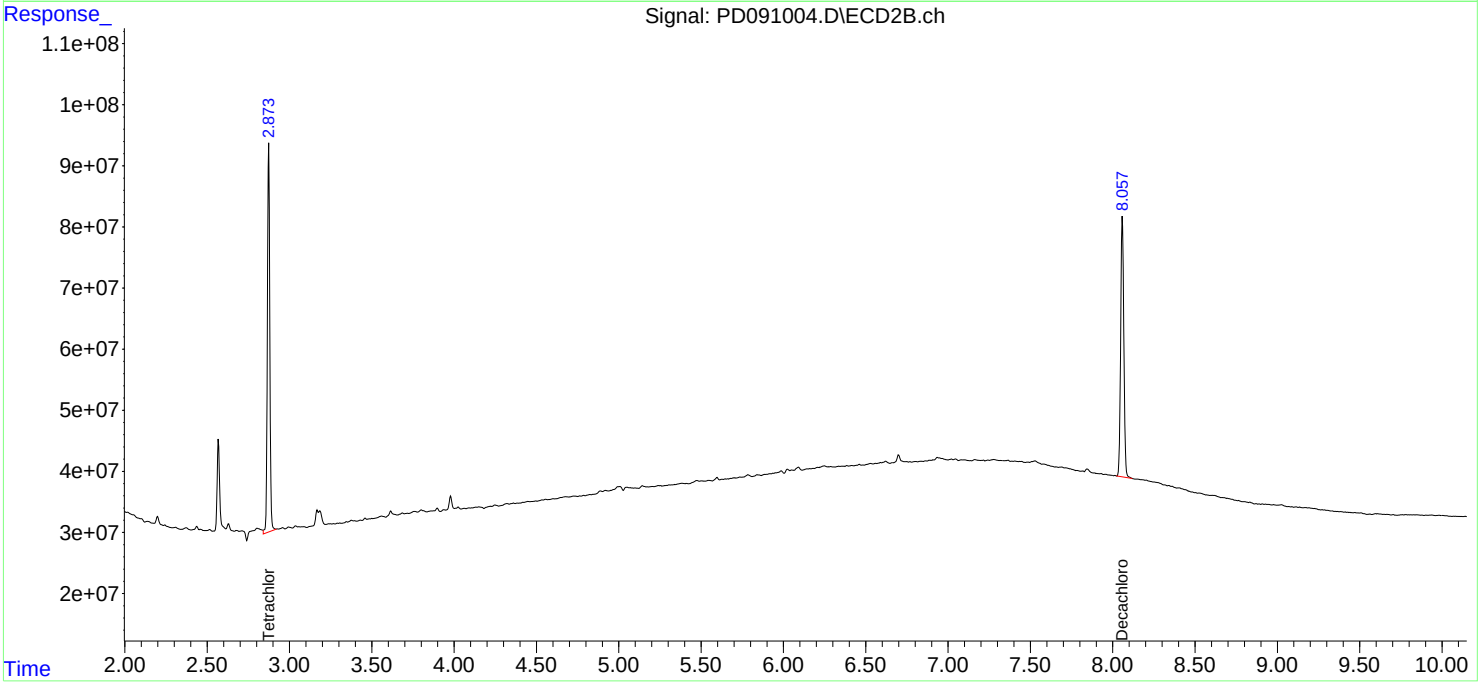
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD091004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 17:08
Operator : AR\AJ
Sample : Q3534-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

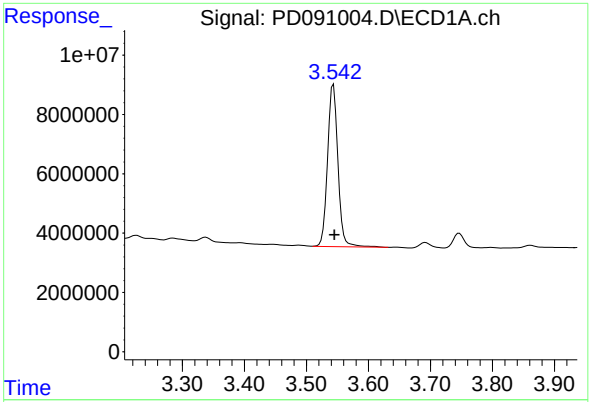
Instrument :
ECD_D
ClientSampleId :
EB-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:29:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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



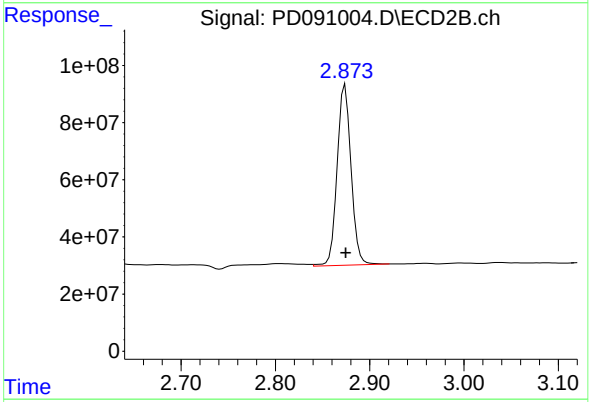




#1 Tetrachloro-m-xylene

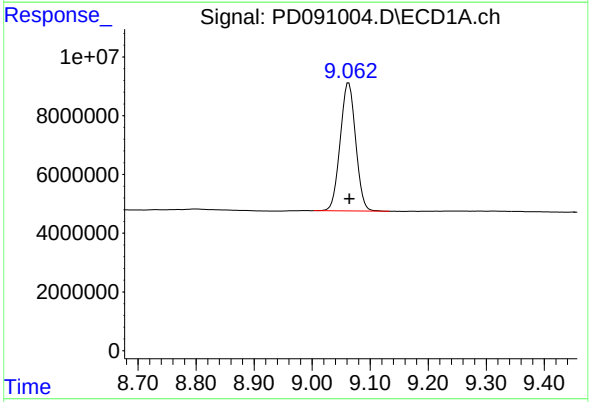
R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 63635089
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-1



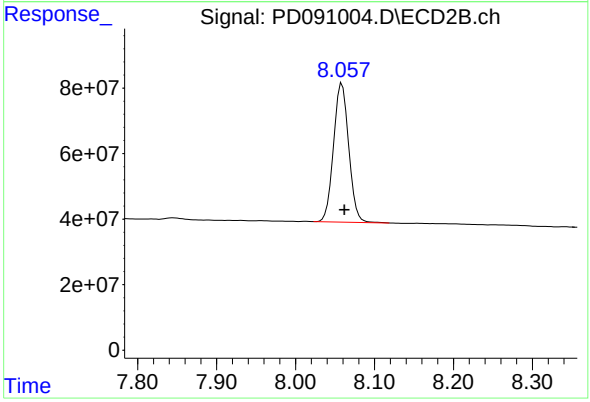
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 645733417
Conc: 21.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.001 min
Response: 80571621
Conc: 17.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 566120462
Conc: 18.69 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 14:19
Operator : AR\AJ
Sample : PB170426BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170426BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:26:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.874	52328778	525.1E6	16.803	17.634
28)	SA Decachlor...	9.063	8.058	80929433	571.9E6	17.300	18.880
	Target Compounds						

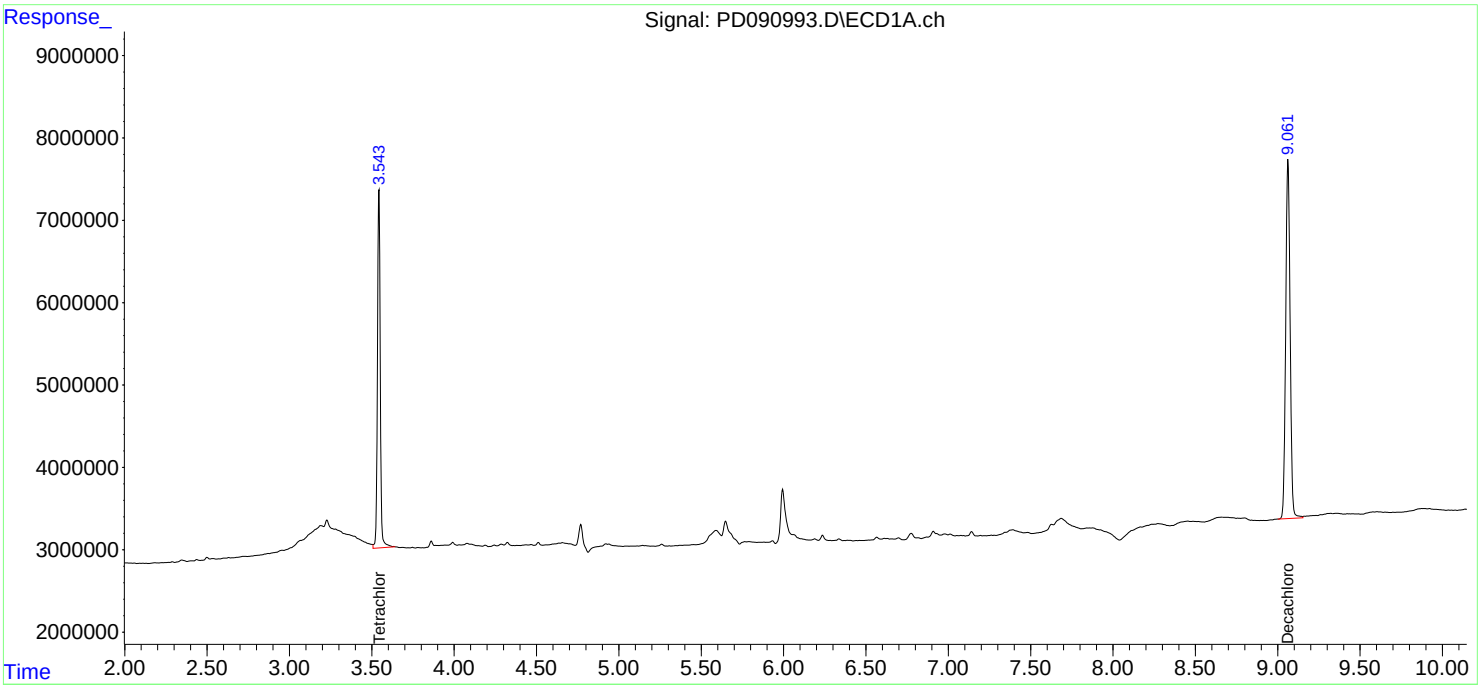
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

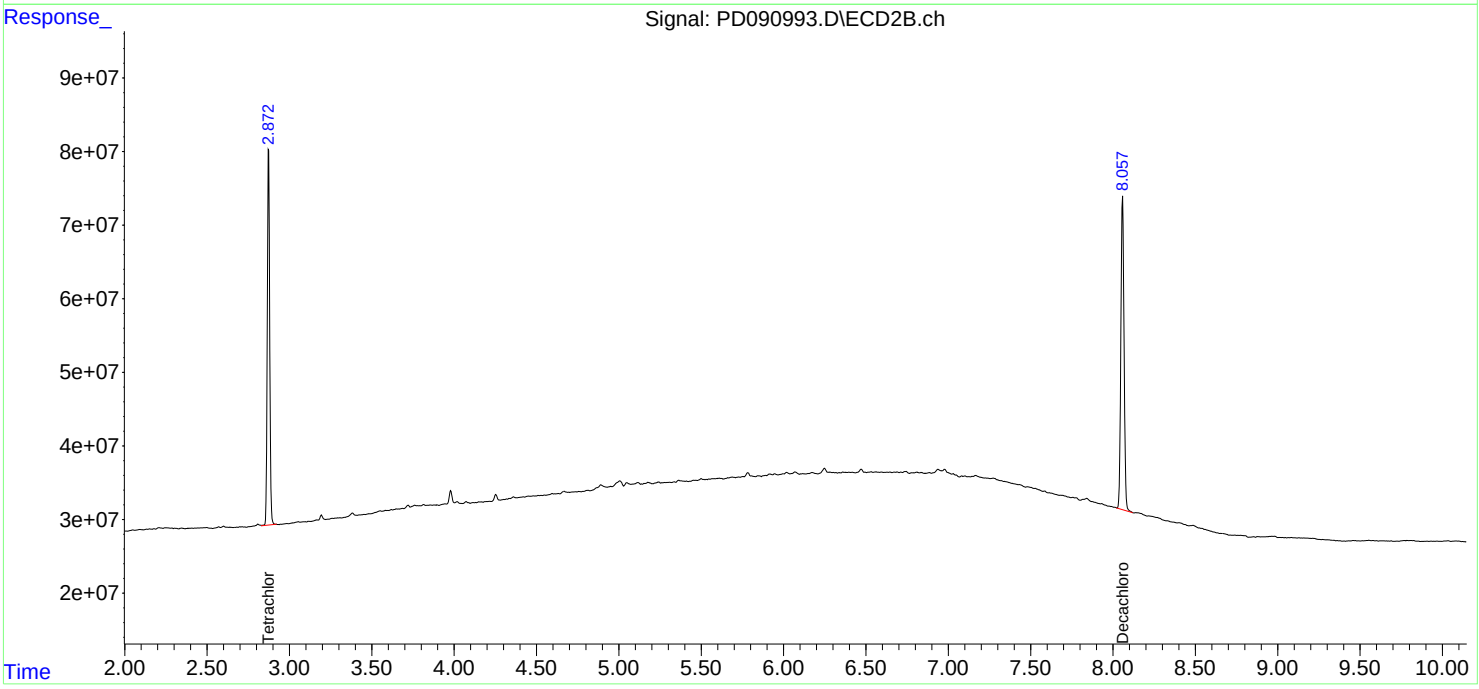
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 14:19
Operator : AR\AJ
Sample : PB170426BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

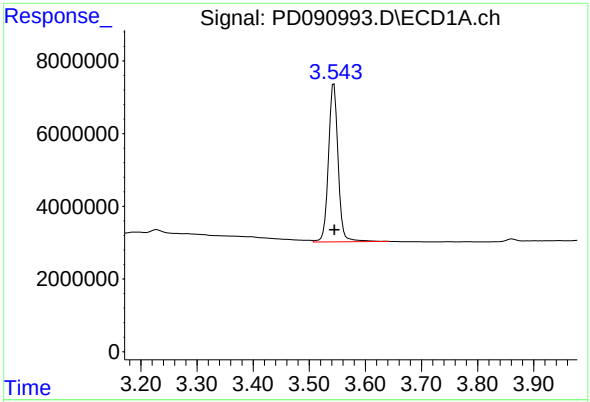
Instrument :
ECD_D
ClientSampleId :
PB170426BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:26:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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



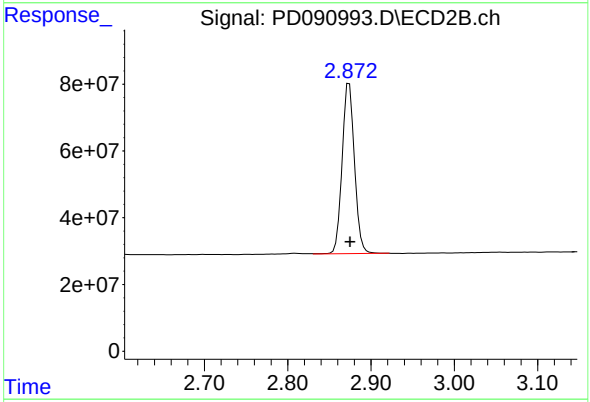




#1 Tetrachloro-m-xylene

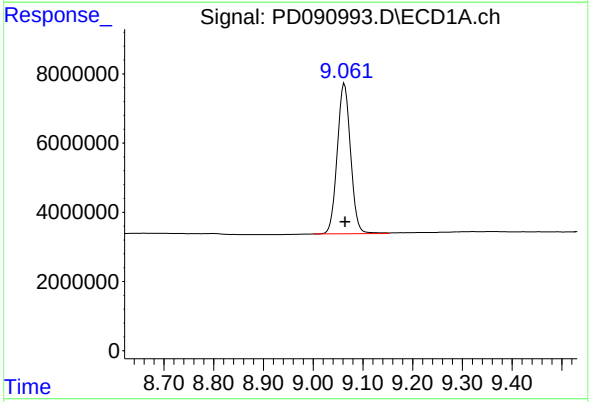
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 52328778
Conc: 16.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170426BL



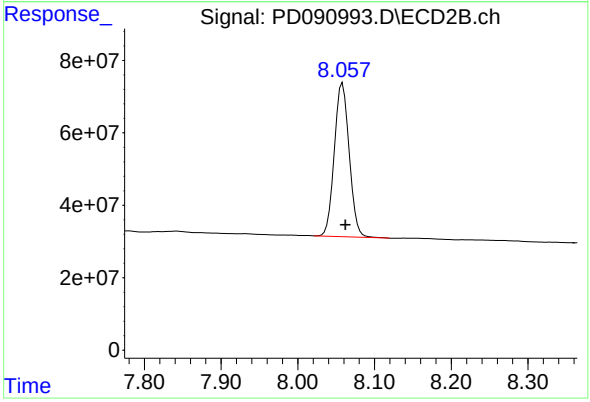
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 525080079
Conc: 17.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.001 min
Response: 80929433
Conc: 17.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 571888681
Conc: 18.88 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 14:32
Operator : AR\AJ
Sample : PB170426BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170426BS

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:26:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.543	2.873	76057367	768.3E6	24.423	25.803
28)	SA Decachlor...	9.063	8.059	115.6E6	853.0E6	24.703	28.159
	Target Compounds						
2)	A alpha-BHC	3.993	3.385	321.8E6	2337.1E6	44.834	45.739
3)	MA gamma-BHC...	4.323	3.721	301.8E6	2160.8E6	44.397	45.732
4)	MA Heptachlor	4.921	4.073	305.8E6	2139.2E6	54.715	47.961
5)	MB Aldrin	5.262	4.358	293.8E6	2120.8E6	44.873	45.786
6)	B beta-BHC	4.510	4.017	113.8E6	893.7E6	43.454	45.069
7)	B delta-BHC	4.758	4.253	305.2E6	2168.2E6	45.140	45.440
8)	B Heptachlo...	5.682	4.861	270.3E6	1903.8E6	46.699	44.650
9)	A Endosulfan I	6.066	5.235	249.8E6	1660.6E6	45.110	42.159
10)	B gamma-Chl...	5.938	5.114	263.9E6	2038.2E6	44.492	45.344
11)	B alpha-Chl...	6.018	5.179	274.9E6	1951.8E6	44.473	45.245
12)	B 4,4'-DDE	6.188	5.361	231.5E6	1990.7E6	43.463	45.410m
13)	MA Dieldrin	6.339	5.501	263.6E6	2037.0E6	45.195	46.104
14)	MA Endrin	6.566	5.777	222.4E6	1974.2E6	44.894	48.752
15)	B Endosulfa...	6.778	6.069	240.5E6	1752.1E6	48.099	46.654
16)	A 4,4'-DDD	6.698	5.917	195.5E6	1726.3E6	48.216	47.376
17)	MA 4,4'-DDT	7.014	6.171	200.9E6	1709.9E6	48.886	48.754
18)	B Endrin al...	6.906	6.247	168.5E6	1339.1E6	46.015m	48.354
19)	B Endosulfa...	7.142	6.470	211.2E6	1693.0E6	45.543	47.232
20)	A Methoxychlor	7.487	6.741	122.0E6	864.8E6	57.397	49.624
21)	B Endrin ke...	7.623	6.978	230.2E6	2108.7E6	47.367	55.907m
22)	Mirex	8.106	7.172	147.7E6	1221.8E6	46.144	47.559

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 14:32
Operator : AR\AJ
Sample : PB170426BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

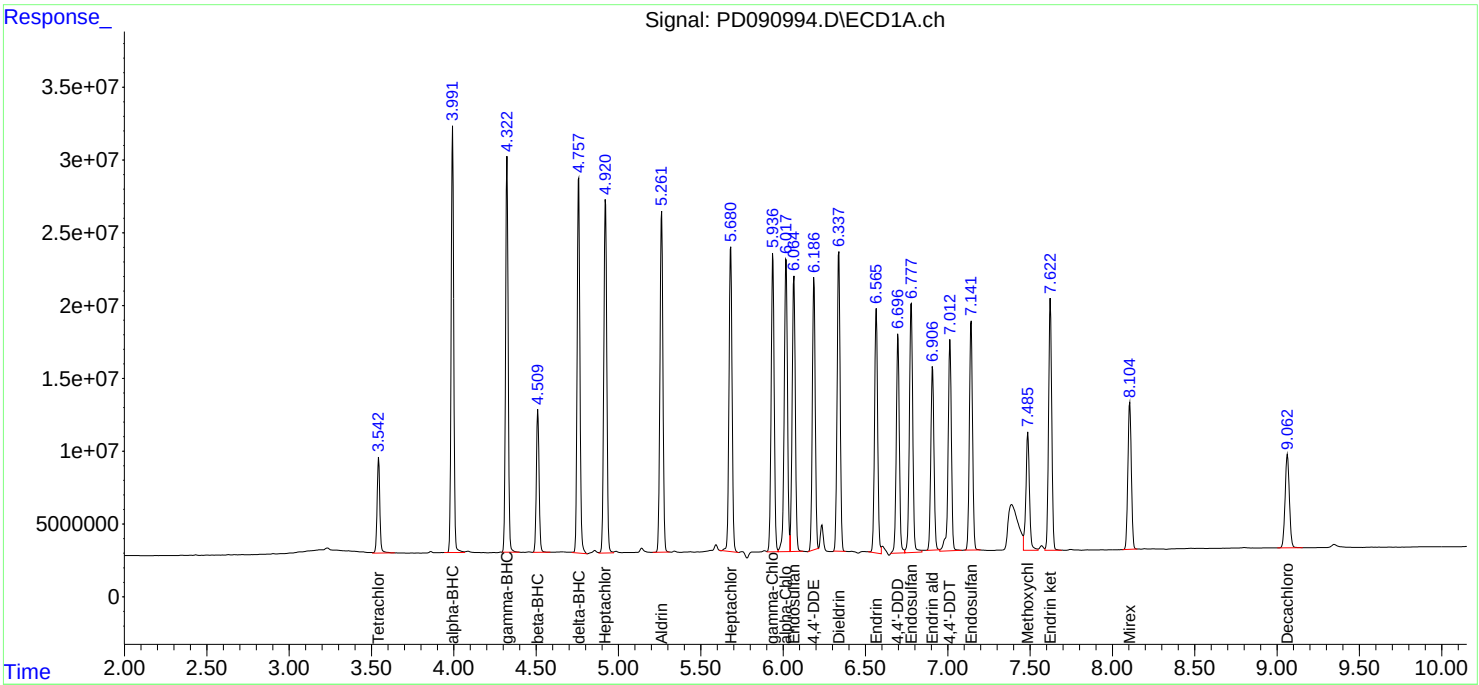
Instrument :
ECD_D
ClientSampleId :
PB170426BS

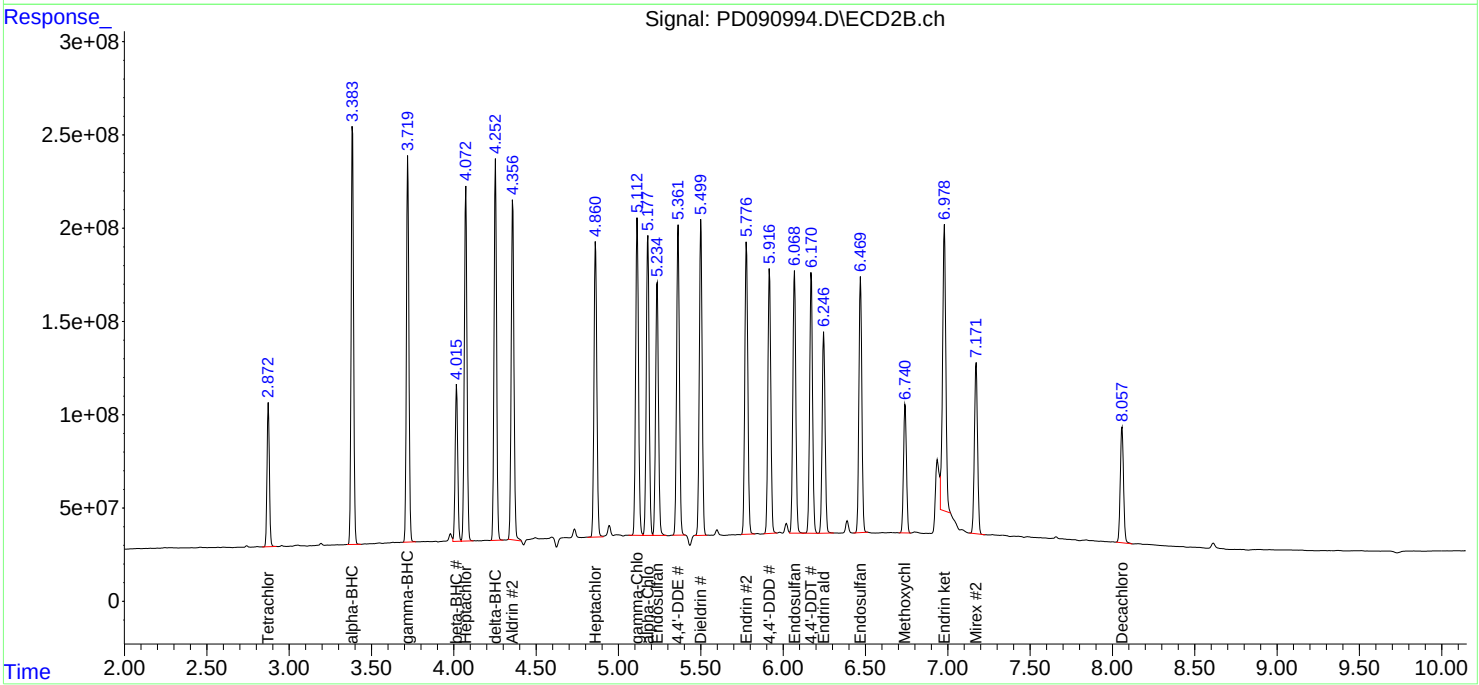
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:26:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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





Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:05
Operator : AR\AJ
Sample : PB170426BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170426BSD

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:27:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.550	2.873	73568857	753.6E6	23.624	25.309
28)	SA Decachlor...	9.073	8.061	117.0E6	831.7E6	25.012	27.456
	Target Compounds						
2)	A alpha-BHC	4.000	3.385	321.3E6	2280.3E6	44.769	44.629
3)	MA gamma-BHC...	4.331	3.721	298.5E6	2097.2E6	43.902	44.386
4)	MA Heptachlor	4.929	4.073	307.0E6	2075.7E6	54.930	46.538
5)	MB Aldrin	5.270	4.358	292.0E6	2054.5E6	44.596	44.355
6)	B beta-BHC	4.519	4.017	112.3E6	866.3E6	42.870	43.687
7)	B delta-BHC	4.767	4.253	305.9E6	2097.7E6	45.233	43.962
8)	B Heptachlo...	5.689	4.861	279.5E6	1842.8E6	48.281m	43.219m
9)	A Endosulfan I	6.074	5.236	251.0E6	1601.2E6	45.327	40.650
10)	B gamma-Chl...	5.946	5.115	260.7E6	1974.0E6	43.956	43.916
11)	B alpha-Chl...	6.027	5.180	294.4E6	1889.7E6	47.629	43.805
12)	B 4,4'-DDE	6.197	5.364	231.6E6	1972.3E6	43.488	44.989
13)	MA Dieldrin	6.347	5.502	264.9E6	1971.8E6	45.433	44.627
14)	MA Endrin	6.575	5.780	225.4E6	1917.3E6	45.496	47.347
15)	B Endosulfa...	6.786	6.071	231.7E6	1700.0E6	46.332m	45.266
16)	A 4,4'-DDD	6.705	5.919	191.7E6	1664.3E6	47.294m	45.675
17)	MA 4,4'-DDT	7.022	6.173	202.5E6	1651.3E6	49.274	47.082
18)	B Endrin al...	6.915	6.249	170.3E6	1289.7E6	46.505m	46.573
19)	B Endosulfa...	7.151	6.473	210.6E6	1638.4E6	45.396	45.709
20)	A Methoxychlor	7.494	6.744	115.0E6	839.1E6	54.123m	48.147
21)	B Endrin ke...	7.632	6.980	231.5E6	2152.9E6	47.635	57.079m
22)	Mirex	8.114	7.174	146.2E6	1186.7E6	45.673	46.191

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
Data File : PD090995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 15:05
Operator : AR\AJ
Sample : PB170426BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

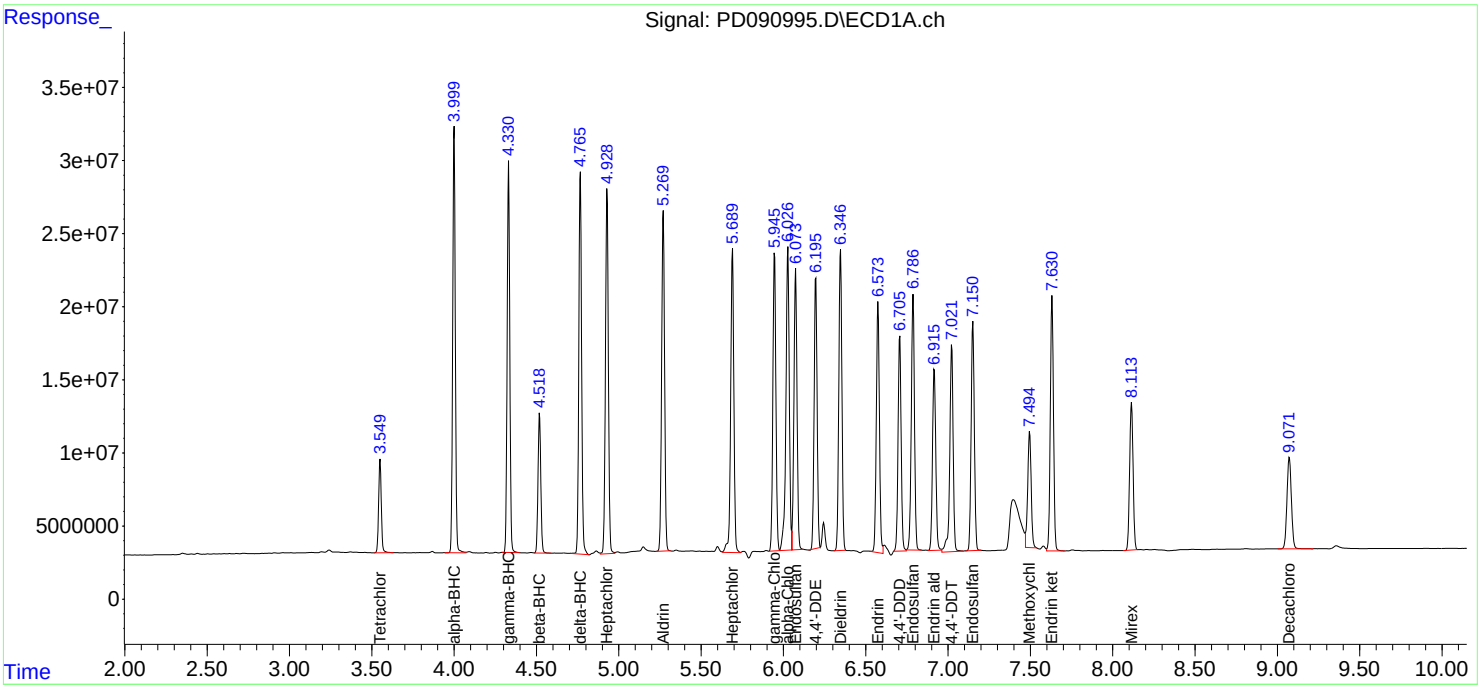
Instrument :
ECD_D
ClientSampleId :
PB170426BSD

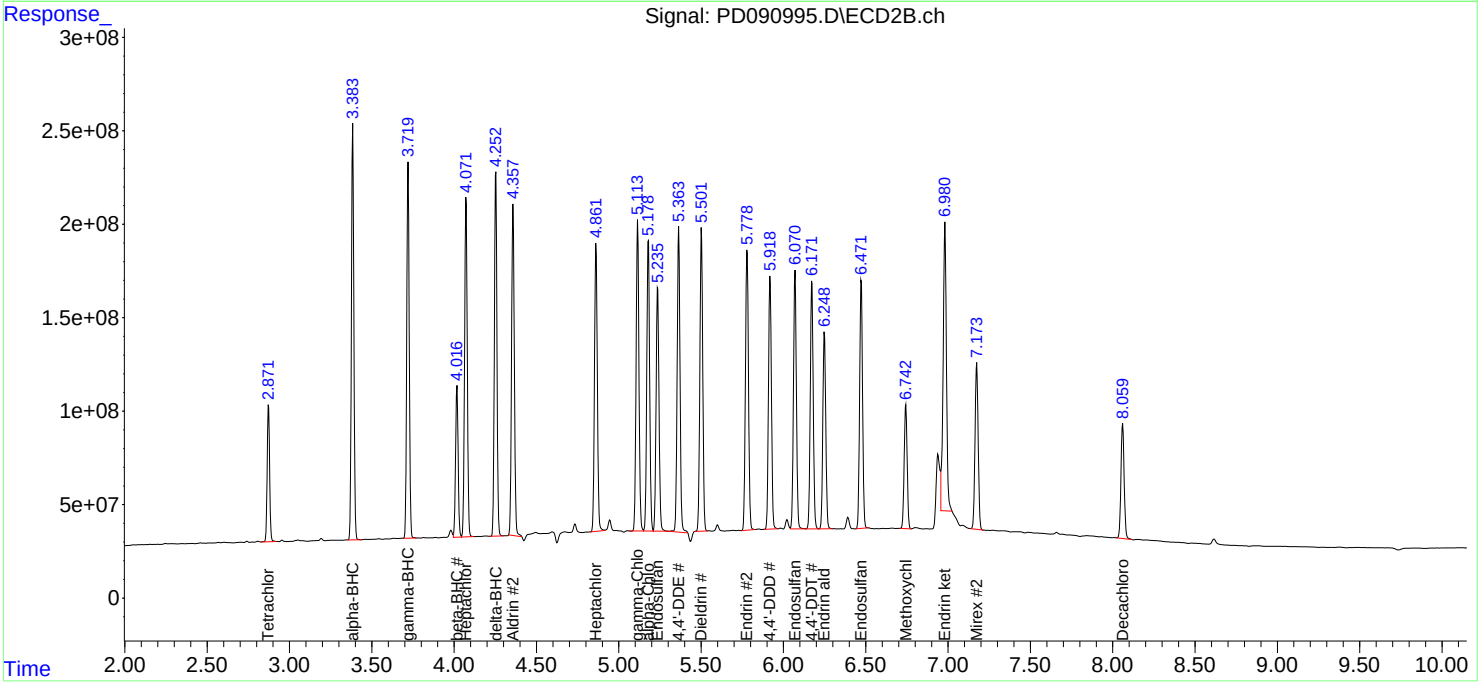
Manual Integrations APPROVED

Reviewed By :Rahul Chavli 11/07/2025
Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:27:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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





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

Manual Integration Report

Sequence:	pd101725	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PD090648.D	Endrin aldehyde	Abdul	10/19/2025 5:20:46 PM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
PEM	PD090648.D	Endrin ketone #2	Abdul	10/19/2025 5:20:46 PM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
RESCHK	PD090649.D	Tetrachloro-m-xylene	Abdul	10/19/2025 5:20:37 PM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
PSTDICC005	PD090654.D	alpha-Chlordane	Abdul	10/19/2025 5:19:40 PM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
PSTDICC005	PD090654.D	Endrin ketone	Abdul	10/19/2025 5:19:40 PM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
PSTDICC005	PD090654.D	Tetrachloro-m-xylene	Abdul	10/19/2025 5:19:40 PM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
PTOXICV500	PD090667.D	Toxaphene-5 #2	Abdul	10/21/2025 8:49:16 AM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
PEM	PD090669.D	4,4"-DDD	Abdul	10/21/2025 8:49:12 AM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
PEM	PD090669.D	4,4"-DDD #2	Abdul	10/21/2025 8:49:12 AM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software
PEM	PD090669.D	Endrin aldehyde	Abdul	10/21/2025 8:49:12 AM	mohammad	10/24/2025 1:04:58	Peak Integrated by Software

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

Manual Integration Report

Sequence:	pd110625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PSTDCCC050	PD090982.D	Heptachlor epoxide	rahul	11/7/2025 10:34:45 AM	yogesh	11/7/2025 10:55:00	Peak Integrated by Software
PSTDCCC050	PD090992.D	Endrin aldehyde	rahul	11/7/2025 10:35:08 AM	yogesh	11/7/2025 10:55:22	Peak Integrated by Software
PSTDCCC050	PD090992.D	Endrin ketone #2	rahul	11/7/2025 10:35:08 AM	yogesh	11/7/2025 10:55:22	Peak Integrated by Software
PB170426BS	PD090994.D	4,4"-DDE #2	rahul	11/7/2025 10:35:10 AM	yogesh	11/7/2025 10:55:24	Peak Integrated by Software
PB170426BS	PD090994.D	Endrin aldehyde	rahul	11/7/2025 10:35:10 AM	yogesh	11/7/2025 10:55:24	Peak Integrated by Software
PB170426BS	PD090994.D	Endrin ketone #2	rahul	11/7/2025 10:35:10 AM	yogesh	11/7/2025 10:55:24	Peak Integrated by Software
PB170426BSD	PD090995.D	4,4"-DDD	rahul	11/7/2025 10:35:14 AM	yogesh	11/7/2025 10:55:27	Peak Integrated by Software
PB170426BSD	PD090995.D	Endosulfan II	rahul	11/7/2025 10:35:14 AM	yogesh	11/7/2025 10:55:27	Peak Integrated by Software
PB170426BSD	PD090995.D	Endrin aldehyde	rahul	11/7/2025 10:35:14 AM	yogesh	11/7/2025 10:55:27	Peak Integrated by Software
PB170426BSD	PD090995.D	Endrin ketone #2	rahul	11/7/2025 10:35:14 AM	yogesh	11/7/2025 10:55:27	Peak Integrated by Software
PB170426BSD	PD090995.D	Heptachlor epoxide	rahul	11/7/2025 10:35:14 AM	yogesh	11/7/2025 10:55:27	Peak Integrated by Software
PB170426BSD	PD090995.D	Heptachlor epoxide #2	rahul	11/7/2025 10:35:14 AM	yogesh	11/7/2025 10:55:27	Peak Integrated by Software
PB170426BSD	PD090995.D	Methoxychlor	rahul	11/7/2025 10:35:14 AM	yogesh	11/7/2025 10:55:27	Peak Integrated by Software

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Manual Integration Report

Sequence:	pd110625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
Q3534-01	PD090996.D	Decachlorobiphenyl	rahul	11/7/2025 10:35:16 AM	yogesh	11/7/2025 10:55:29	Peak Integrated by Software
Q3534-01	PD090996.D	Decachlorobiphenyl #2	rahul	11/7/2025 10:35:16 AM	yogesh	11/7/2025 10:55:29	Peak Integrated by Software
Q3534-01	PD090996.D	Tetrachloro-m-xylene	rahul	11/7/2025 10:35:16 AM	yogesh	11/7/2025 10:55:29	Peak Integrated by Software
Q3534-01	PD090996.D	Tetrachloro-m-xylene #2	rahul	11/7/2025 10:35:16 AM	yogesh	11/7/2025 10:55:29	Peak Integrated by Software
Q3534-02	PD090997.D	Decachlorobiphenyl #2	rahul	11/7/2025 10:35:19 AM	yogesh	11/7/2025 10:55:31	Peak Integrated by Software
Q3534-02	PD090997.D	Tetrachloro-m-xylene #2	rahul	11/7/2025 10:35:19 AM	yogesh	11/7/2025 10:55:31	Peak Integrated by Software
Q3534-04	PD090999.D	beta-BHC #2	rahul	11/7/2025 10:35:21 AM	yogesh	11/7/2025 10:55:34	Peak Integrated by Software
Q3534-04	PD090999.D	Tetrachloro-m-xylene	rahul	11/7/2025 10:35:21 AM	yogesh	11/7/2025 10:55:34	Peak Integrated by Software
Q3534-04	PD090999.D	Tetrachloro-m-xylene #2	rahul	11/7/2025 10:35:21 AM	yogesh	11/7/2025 10:55:34	Peak Integrated by Software
Q3534-05	PD091000.D	Decachlorobiphenyl	rahul	11/7/2025 10:35:24 AM	yogesh	11/7/2025 10:55:36	Peak Integrated by Software
Q3534-05	PD091000.D	Decachlorobiphenyl #2	rahul	11/7/2025 10:35:24 AM	yogesh	11/7/2025 10:55:36	Peak Integrated by Software
Q3534-05	PD091000.D	Tetrachloro-m-xylene #2	rahul	11/7/2025 10:35:24 AM	yogesh	11/7/2025 10:55:36	Peak Integrated by Software
PSTDCCC050	PD091013.D	Endrin ketone #2	rahul	11/7/2025 10:35:51 AM	yogesh	11/7/2025 10:56:04	Peak Integrated by Software

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Manual Integration Report

Sequence:	pd110625	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason

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Manual Integration Report

Sequence:	pd110725	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PEM	PD091016.D	Endrin aldehyde	rahul	11/10/2025 8:41:50 AM	yogesh	11/10/2025 8:44:31	Peak Integrated by Software
PSTDCCC050	PD091017.D	Endrin ketone #2	rahul	11/10/2025 8:41:54 AM	yogesh	11/10/2025 8:44:38	Peak Integrated by Software
PSTDCCC050	PD091017.D	Heptachlor	rahul	11/10/2025 8:41:54 AM	yogesh	11/10/2025 8:44:38	Peak Integrated by Software
Q3534-06	PD091019.D	Decachlorobiphenyl	rahul	11/10/2025 8:41:56 AM	yogesh	11/10/2025 8:44:39	Peak Integrated by Software
Q3534-06	PD091019.D	Tetrachloro-m-xylene	rahul	11/10/2025 8:41:56 AM	yogesh	11/10/2025 8:44:39	Peak Integrated by Software
Q3534-06	PD091019.D	Tetrachloro-m-xylene #2	rahul	11/10/2025 8:41:56 AM	yogesh	11/10/2025 8:44:39	Peak Integrated by Software
Q3534-07	PD091020.D	Tetrachloro-m-xylene	rahul	11/10/2025 8:41:58 AM	yogesh	11/10/2025 8:44:42	Peak Integrated by Software
Q3534-07	PD091020.D	Tetrachloro-m-xylene #2	rahul	11/10/2025 8:41:58 AM	yogesh	11/10/2025 8:44:42	Peak Integrated by Software
Q3534-05DL	PD091021.D	Decachlorobiphenyl	rahul	11/10/2025 8:42:01 AM	yogesh	11/10/2025 8:44:43	Peak Integrated by Software
Q3534-05DL	PD091021.D	Decachlorobiphenyl #2	rahul	11/10/2025 8:42:01 AM	yogesh	11/10/2025 8:44:43	Peak Integrated by Software
Q3534-05DL	PD091021.D	Tetrachloro-m-xylene #2	rahul	11/10/2025 8:42:01 AM	yogesh	11/10/2025 8:44:43	Peak Integrated by Software
PSTDCCC050	PD091026.D	4,4"-DDE #2	rahul	11/10/2025 8:42:13 AM	yogesh	11/10/2025 8:44:54	Peak Integrated by Software
PSTDCCC050	PD091026.D	Endosulfan II	rahul	11/10/2025 8:42:13 AM	yogesh	11/10/2025 8:44:54	Peak Integrated by Software

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Manual Integration Report

Sequence:	pd110725	Instrument	ECD_d

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
PSTDCCC050	PD091026.D	Endrin aldehyde	rahul	11/10/2025 8:42:13 AM	yogesh	11/10/2025 8:44:54	Peak Integrated by Software
PSTDCCC050	PD091026.D	Endrin ketone #2	rahul	11/10/2025 8:42:13 AM	yogesh	11/10/2025 8:44:54	Peak Integrated by Software
I.BLK	PD091031.D	Decachlorobiphenyl	rahul	11/10/2025 1:08:05 PM	yogesh	11/10/2025 1:50:50	Peak Integrated by Software
I.BLK	PD091031.D	Tetrachloro-m-xylene	rahul	11/10/2025 1:08:05 PM	yogesh	11/10/2025 1:50:50	Peak Integrated by Software
PSTDCCC050	PD091032.D	Endrin ketone #2	rahul	11/10/2025 1:08:08 PM	yogesh	11/10/2025 1:50:51	Peak Integrated by Software

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD101725

Review By	Abdul	Review On	10/19/2025 5:21:31 PM		
Supervise By	mohammad	Supervise On	10/24/2025 1:04:58 AM		
SubDirectory	PD101725	HP Acquire Method		HP Processing Method	pd101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PD090646.D	17 Oct 2025 10:40	AR\AJ	Ok
2	I.BLK	PD090647.D	17 Oct 2025 10:53	AR\AJ	Ok
3	PEM	PD090648.D	17 Oct 2025 11:07	AR\AJ	Ok,M
4	RESCHK	PD090649.D	17 Oct 2025 11:20	AR\AJ	Ok,M
5	PSTDICC100	PD090650.D	17 Oct 2025 11:34	AR\AJ	Ok
6	PSTDICC075	PD090651.D	17 Oct 2025 11:48	AR\AJ	Ok
7	PSTDICC050	PD090652.D	17 Oct 2025 12:01	AR\AJ	Ok
8	PSTDICC025	PD090653.D	17 Oct 2025 12:15	AR\AJ	Ok
9	PSTDICC005	PD090654.D	17 Oct 2025 12:28	AR\AJ	Ok,M
10	PCHLORICC1000	PD090655.D	17 Oct 2025 12:42	AR\AJ	Ok
11	PCHLORICC750	PD090656.D	17 Oct 2025 12:56	AR\AJ	Ok
12	PCHLORICC500	PD090657.D	17 Oct 2025 13:09	AR\AJ	Ok
13	PCHLORICC250	PD090658.D	17 Oct 2025 13:23	AR\AJ	Ok
14	PCHLORICC050	PD090659.D	17 Oct 2025 13:36	AR\AJ	Ok,M
15	PTOXICC1000	PD090660.D	17 Oct 2025 13:50	AR\AJ	Ok
16	PTOXICC750	PD090661.D	17 Oct 2025 14:03	AR\AJ	Ok
17	PTOXICC500	PD090662.D	17 Oct 2025 14:17	AR\AJ	Ok
18	PTOXICC250	PD090663.D	17 Oct 2025 14:30	AR\AJ	Ok
19	PTOXICC100	PD090664.D	17 Oct 2025 16:18	AR\AJ	Ok
20	PSTDICV050	PD090665.D	17 Oct 2025 16:46	AR\AJ	Ok
21	PCHLORICV500	PD090666.D	17 Oct 2025 17:50	AR\AJ	Ok

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD101725

Review By	Abdul	Review On	10/19/2025 5:21:31 PM		
Supervise By	mohammad	Supervise On	10/24/2025 1:04:58 AM		
SubDirectory	PD101725	HP Acquire Method		HP Processing Method	pd101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

22	PTOXICV500	PD090667.D	17 Oct 2025 18:42	AR\AJ	Ok,M
23	I.BLK	PD090668.D	17 Oct 2025 19:50	AR\AJ	Ok
24	PEM	PD090669.D	17 Oct 2025 20:04	AR\AJ	Ok,M
25	PSTDCCC050	PD090670.D	17 Oct 2025 20:18	AR\AJ	Ok
26	PB170142BL	PD090671.D	17 Oct 2025 20:31	AR\AJ	Ok
27	PB170142BS	PD090672.D	17 Oct 2025 20:45	AR\AJ	Ok
28	Q3366-01	PD090673.D	17 Oct 2025 20:59	AR\AJ	Ok,M
29	Q3366-03	PD090674.D	17 Oct 2025 21:12	AR\AJ	Ok,M
30	Q3367-01	PD090675.D	17 Oct 2025 21:26	AR\AJ	Ok,M
31	Q3369-01	PD090676.D	17 Oct 2025 21:40	AR\AJ	Ok,M
32	Q3369-05	PD090677.D	17 Oct 2025 21:53	AR\AJ	Ok,M
33	Q3363-01	PD090678.D	17 Oct 2025 22:48	AR\AJ	Ok,M
34	Q3363-02	PD090679.D	17 Oct 2025 23:02	AR\AJ	Ok,M
35	Q3363-03	PD090680.D	17 Oct 2025 23:15	AR\AJ	Ok,M
36	Q3363-04	PD090681.D	17 Oct 2025 23:29	AR\AJ	Ok,M
37	Q3363-04MS	PD090682.D	17 Oct 2025 23:43	AR\AJ	Ok,M
38	Q3363-04MSD	PD090683.D	17 Oct 2025 23:56	AR\AJ	Ok,M
39	Q3363-05	PD090684.D	18 Oct 2025 00:10	AR\AJ	Ok,M
40	Q3343-04MS	PD090685.D	18 Oct 2025 00:24	AR\AJ	Ok,M
41	Q3343-04MSD	PD090686.D	18 Oct 2025 00:37	AR\AJ	Ok
42	I.BLK	PD090687.D	18 Oct 2025 00:51	AR\AJ	Ok
43	PSTDCCC050	PD090688.D	18 Oct 2025 02:13	AR\AJ	Ok

M : Manual Integration

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD110625

Review By	rahul	Review On	11/6/2025 3:57:17 PM		
Supervise By	yogesh	Supervise On	11/7/2025 10:56:34 AM		
SubDirectory	PD110625	HP Acquire Method		HP Processing Method	PD101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PD090979.D	06 Nov 2025 09:07	AR\AJ	Ok
2	I.BLK	PD090980.D	06 Nov 2025 09:20	AR\AJ	Ok
3	PEM	PD090981.D	06 Nov 2025 09:34	AR\AJ	Ok
4	PSTDCCC050	PD090982.D	06 Nov 2025 10:32	AR\AJ	Ok,M
5	PB170371BS	PD090983.D	06 Nov 2025 10:52	AR\AJ	Ok,M
6	PB170400BS	PD090984.D	06 Nov 2025 12:16	AR\AJ	Ok,M
7	PB170420BL	PD090985.D	06 Nov 2025 12:29	AR\AJ	Ok
8	PB170420BS	PD090986.D	06 Nov 2025 12:43	AR\AJ	Ok,M
9	Q3544-01	PD090987.D	06 Nov 2025 12:57	AR\AJ	Ok,M
10	Q3544-01MS	PD090988.D	06 Nov 2025 13:10	AR\AJ	Ok,M
11	Q3544-01MSD	PD090989.D	06 Nov 2025 13:24	AR\AJ	Ok,M
12	Q3546-01	PD090990.D	06 Nov 2025 13:38	AR\AJ	Ok,M
13	I.BLK	PD090991.D	06 Nov 2025 13:51	AR\AJ	Ok
14	PSTDCCC050	PD090992.D	06 Nov 2025 14:05	AR\AJ	Ok,M
15	PB170426BL	PD090993.D	06 Nov 2025 14:19	AR\AJ	Ok
16	PB170426BS	PD090994.D	06 Nov 2025 14:32	AR\AJ	Ok,M
17	PB170426BSD	PD090995.D	06 Nov 2025 15:05	AR\AJ	Ok,M
18	Q3534-01	PD090996.D	06 Nov 2025 15:18	AR\AJ	Ok,M
19	Q3534-02	PD090997.D	06 Nov 2025 15:32	AR\AJ	Ok,M
20	Q3534-03	PD090998.D	06 Nov 2025 15:46	AR\AJ	Ok
21	Q3534-04	PD090999.D	06 Nov 2025 15:59	AR\AJ	Ok,M

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD110625

Review By	rahul	Review On	11/6/2025 3:57:17 PM		
Supervise By	yogesh	Supervise On	11/7/2025 10:56:34 AM		
SubDirectory	PD110625	HP Acquire Method		HP Processing Method	PD101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762 ,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

22	Q3534-05	PD091000.D	06 Nov 2025 16:13	AR\AJ	Dilution
23	Q3534-06	PD091001.D	06 Nov 2025 16:26	AR\AJ	Not Ok
24	Q3534-07	PD091002.D	06 Nov 2025 16:40	AR\AJ	Not Ok
25	Q3534-09	PD091003.D	06 Nov 2025 16:54	AR\AJ	Ok
26	Q3534-10	PD091004.D	06 Nov 2025 17:08	AR\AJ	Ok
27	Q3537-03	PD091005.D	06 Nov 2025 17:21	AR\AJ	Ok,M
28	Q3541-01	PD091006.D	06 Nov 2025 17:35	AR\AJ	ReRun
29	Q3552-01	PD091007.D	06 Nov 2025 17:48	AR\AJ	Ok,M
30	Q3552-02	PD091008.D	06 Nov 2025 18:02	AR\AJ	Ok,M
31	Q3552-03	PD091009.D	06 Nov 2025 18:16	AR\AJ	Ok,M
32	Q3552-04	PD091010.D	06 Nov 2025 18:29	AR\AJ	Ok,M
33	Q3552-05	PD091011.D	06 Nov 2025 18:43	AR\AJ	Ok,M
34	I.BLK	PD091012.D	06 Nov 2025 18:57	AR\AJ	Ok
35	PSTDCCC050	PD091013.D	06 Nov 2025 19:10	AR\AJ	Ok,M

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD110725

Review By	rahul	Review On	11/7/2025 2:20:39 PM		
Supervise By	yogesh	Supervise On	11/10/2025 8:45:15 AM		
SubDirectory	PD110725	HP Acquire Method		HP Processing Method	PD101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	HEXANE	PD091014.D	07 Nov 2025 09:29	AR\AJ	Ok
2	I.BLK	PD091015.D	07 Nov 2025 09:43	AR\AJ	Ok
3	PEM	PD091016.D	07 Nov 2025 09:56	AR\AJ	Ok,M
4	PSTDCCC050	PD091017.D	07 Nov 2025 10:10	AR\AJ	Ok,M
5	PB170426BL	PD091018.D	07 Nov 2025 10:26	AR\AJ	Ok
6	Q3534-06	PD091019.D	07 Nov 2025 10:39	AR\AJ	Ok,M
7	Q3534-07	PD091020.D	07 Nov 2025 10:53	AR\AJ	Ok,M
8	Q3534-05DL	PD091021.D	07 Nov 2025 11:07	AR\AJ	Ok,M
9	Q3541-01RE	PD091022.D	07 Nov 2025 11:20	AR\AJ	Confirms
10	PB170426BSD	PD091023.D	07 Nov 2025 11:34	AR\AJ	Not Ok
11	PB170426BS	PD091024.D	07 Nov 2025 13:05	AR\AJ	Not Ok
12	I.BLK	PD091025.D	07 Nov 2025 13:18	AR\AJ	Ok
13	PSTDCCC050	PD091026.D	07 Nov 2025 13:32	AR\AJ	Ok,M
14	PB170447BL	PD091027.D	07 Nov 2025 16:32	AR\AJ	Ok
15	PB170447BS	PD091028.D	07 Nov 2025 16:46	AR\AJ	Ok,M
16	PB170447BSD	PD091029.D	07 Nov 2025 16:59	AR\AJ	Ok,M
17	Q3551-01	PD091030.D	07 Nov 2025 17:13	AR\AJ	ReRun
18	I.BLK	PD091031.D	07 Nov 2025 17:26	AR\AJ	Ok,M
19	PSTDCCC050	PD091032.D	07 Nov 2025 18:07	AR\AJ	Ok,M

M : Manual Integration

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD101725

Review By	Abdul	Review On	10/19/2025 5:21:31 PM		
Supervise By	mohammad	Supervise On	10/24/2025 1:04:58 AM		
SubDirectory	PD101725	HP Acquire Method		HP Processing Method	pd101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PD090646.D	17 Oct 2025 10:40		AR\AJ	Ok
2	I.BLK	I.BLK	PD090647.D	17 Oct 2025 10:53		AR\AJ	Ok
3	PEM	PEM	PD090648.D	17 Oct 2025 11:07		AR\AJ	Ok,M
4	RESCHK	RESCHK	PD090649.D	17 Oct 2025 11:20		AR\AJ	Ok,M
5	PSTDICC100	PSTDICC100	PD090650.D	17 Oct 2025 11:34		AR\AJ	Ok
6	PSTDICC075	PSTDICC075	PD090651.D	17 Oct 2025 11:48		AR\AJ	Ok
7	PSTDICC050	PSTDICC050	PD090652.D	17 Oct 2025 12:01		AR\AJ	Ok
8	PSTDICC025	PSTDICC025	PD090653.D	17 Oct 2025 12:15		AR\AJ	Ok
9	PSTDICC005	PSTDICC005	PD090654.D	17 Oct 2025 12:28		AR\AJ	Ok,M
10	PCHLORICC1000	PCHLORICC1000	PD090655.D	17 Oct 2025 12:42		AR\AJ	Ok
11	PCHLORICC750	PCHLORICC750	PD090656.D	17 Oct 2025 12:56		AR\AJ	Ok
12	PCHLORICC500	PCHLORICC500	PD090657.D	17 Oct 2025 13:09		AR\AJ	Ok
13	PCHLORICC250	PCHLORICC250	PD090658.D	17 Oct 2025 13:23		AR\AJ	Ok
14	PCHLORICC050	PCHLORICC050	PD090659.D	17 Oct 2025 13:36		AR\AJ	Ok,M
15	PTOXICC1000	PTOXICC1000	PD090660.D	17 Oct 2025 13:50		AR\AJ	Ok
16	PTOXICC750	PTOXICC750	PD090661.D	17 Oct 2025 14:03		AR\AJ	Ok
17	PTOXICC500	PTOXICC500	PD090662.D	17 Oct 2025 14:17		AR\AJ	Ok
18	PTOXICC250	PTOXICC250	PD090663.D	17 Oct 2025 14:30		AR\AJ	Ok

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD101725

Review By	Abdul	Review On	10/19/2025 5:21:31 PM		
Supervise By	mohammad	Supervise On	10/24/2025 1:04:58 AM		
SubDirectory	PD101725	HP Acquire Method		HP Processing Method	pd101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

19	PTOXICC100	PTOXICC100	PD090664.D	17 Oct 2025 16:18		AR\AJ	Ok
20	PSTDICV050	ICVPD101725	PD090665.D	17 Oct 2025 16:46		AR\AJ	Ok
21	PCHLORICV500	ICVPD101725CHLOR	PD090666.D	17 Oct 2025 17:50		AR\AJ	Ok
22	PTOXICV500	ICVPD101725TOX	PD090667.D	17 Oct 2025 18:42		AR\AJ	Ok,M
23	I.BLK	I.BLK	PD090668.D	17 Oct 2025 19:50		AR\AJ	Ok
24	PEM	PEM	PD090669.D	17 Oct 2025 20:04		AR\AJ	Ok,M
25	PSTDCCC050	PSTDCCC050	PD090670.D	17 Oct 2025 20:18		AR\AJ	Ok
26	PB170142BL	PB170142BL	PD090671.D	17 Oct 2025 20:31		AR\AJ	Ok
27	PB170142BS	PB170142BS	PD090672.D	17 Oct 2025 20:45		AR\AJ	Ok
28	Q3366-01	TR-06-101625	PD090673.D	17 Oct 2025 20:59		AR\AJ	Ok,M
29	Q3366-03	TR-1-101625	PD090674.D	17 Oct 2025 21:12		AR\AJ	Ok,M
30	Q3367-01	BU-03-101625	PD090675.D	17 Oct 2025 21:26		AR\AJ	Ok,M
31	Q3369-01	MH-22	PD090676.D	17 Oct 2025 21:40		AR\AJ	Ok,M
32	Q3369-05	MH-21	PD090677.D	17 Oct 2025 21:53		AR\AJ	Ok,M
33	Q3363-01	PR132-SO1-085011-20	PD090678.D	17 Oct 2025 22:48		AR\AJ	Ok,M
34	Q3363-02	PR132-SO1-039085-20	PD090679.D	17 Oct 2025 23:02		AR\AJ	Ok,M
35	Q3363-03	PR132-SO3-028010-20	PD090680.D	17 Oct 2025 23:15		AR\AJ	Ok,M
36	Q3363-04	PR132-SO3-010013-20	PD090681.D	17 Oct 2025 23:29		AR\AJ	Ok,M
37	Q3363-04MS	PR132-SO3-010013-20	PD090682.D	17 Oct 2025 23:43		AR\AJ	Ok,M

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Fax : 908 789 8922

Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD101725

Review By	Abdul	Review On	10/19/2025 5:21:31 PM		
Supervise By	mohammad	Supervise On	10/24/2025 1:04:58 AM		
SubDirectory	PD101725	HP Acquire Method		HP Processing Method	pd101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

38	Q3363-04MSD	PR132-SO3-010013-20	PD090683.D	17 Oct 2025 23:56		AR\AJ	Ok,M
39	Q3363-05	COMP01-20251015	PD090684.D	18 Oct 2025 00:10		AR\AJ	Ok,M
40	Q3343-04MS	SOIL-ROLLOFF-WC-1	PD090685.D	18 Oct 2025 00:24		AR\AJ	Ok,M
41	Q3343-04MSD	SOIL-ROLLOFF-WC-1	PD090686.D	18 Oct 2025 00:37		AR\AJ	Ok
42	I.BLK	I.BLK	PD090687.D	18 Oct 2025 00:51		AR\AJ	Ok
43	PSTDCCC050	PSTDCCC050	PD090688.D	18 Oct 2025 02:13		AR\AJ	Ok

M : Manual Integration

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD110625

Review By	rahul	Review On	11/6/2025 3:57:17 PM		
Supervise By	yogesh	Supervise On	11/7/2025 10:56:34 AM		
SubDirectory	PD110625	HP Acquire Method		HP Processing Method	PD101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PD090979.D	06 Nov 2025 09:07		AR\AJ	Ok
2	I.BLK	I.BLK	PD090980.D	06 Nov 2025 09:20		AR\AJ	Ok
3	PEM	PEM	PD090981.D	06 Nov 2025 09:34		AR\AJ	Ok
4	PSTDCCC050	PSTDCCC050	PD090982.D	06 Nov 2025 10:32		AR\AJ	Ok,M
5	PB170371BS	PB170371BS	PD090983.D	06 Nov 2025 10:52		AR\AJ	Ok,M
6	PB170400BS	PB170400BS	PD090984.D	06 Nov 2025 12:16		AR\AJ	Ok,M
7	PB170420BL	PB170420BL	PD090985.D	06 Nov 2025 12:29		AR\AJ	Ok
8	PB170420BS	PB170420BS	PD090986.D	06 Nov 2025 12:43		AR\AJ	Ok,M
9	Q3544-01	ONYX-1	PD090987.D	06 Nov 2025 12:57		AR\AJ	Ok,M
10	Q3544-01MS	ONYX-1MS	PD090988.D	06 Nov 2025 13:10		AR\AJ	Ok,M
11	Q3544-01MSD	ONYX-1MSD	PD090989.D	06 Nov 2025 13:24		AR\AJ	Ok,M
12	Q3546-01	TP-COMP	PD090990.D	06 Nov 2025 13:38		AR\AJ	Ok,M
13	I.BLK	I.BLK	PD090991.D	06 Nov 2025 13:51		AR\AJ	Ok
14	PSTDCCC050	PSTDCCC050	PD090992.D	06 Nov 2025 14:05		AR\AJ	Ok,M
15	PB170426BL	PB170426BL	PD090993.D	06 Nov 2025 14:19		AR\AJ	Ok
16	PB170426BS	PB170426BS	PD090994.D	06 Nov 2025 14:32		AR\AJ	Ok,M
17	PB170426BSD	PB170426BSD	PD090995.D	06 Nov 2025 15:05		AR\AJ	Ok,M

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD110625

Review By	rahul	Review On	11/6/2025 3:57:17 PM		
Supervise By	yogesh	Supervise On	11/7/2025 10:56:34 AM		
SubDirectory	PD110625	HP Acquire Method		HP Processing Method	PD101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

18	Q3534-01	MW-6	PD090996.D	06 Nov 2025 15:18	DCB high in 2nd column	AR\AJ	Ok,M
19	Q3534-02	MW-1	PD090997.D	06 Nov 2025 15:32		AR\AJ	Ok,M
20	Q3534-03	MW-11	PD090998.D	06 Nov 2025 15:46		AR\AJ	Ok
21	Q3534-04	MW-5	PD090999.D	06 Nov 2025 15:59		AR\AJ	Ok,M
22	Q3534-05	MW-EB-1	PD091000.D	06 Nov 2025 16:13	need dilution	AR\AJ	Dilution
23	Q3534-06	MW-EB-2	PD091001.D	06 Nov 2025 16:26	Carry over for comp # 06	AR\AJ	Not Ok
24	Q3534-07	MW-EB-3	PD091002.D	06 Nov 2025 16:40	need cleanup	AR\AJ	Not Ok
25	Q3534-09	FB-1	PD091003.D	06 Nov 2025 16:54		AR\AJ	Ok
26	Q3534-10	EB-1	PD091004.D	06 Nov 2025 17:08		AR\AJ	Ok
27	Q3537-03	MW-17-PURGE-WATEI	PD091005.D	06 Nov 2025 17:21		AR\AJ	Ok,M
28	Q3541-01	N48969	PD091006.D	06 Nov 2025 17:35	DCB Low in both column	AR\AJ	ReRun
29	Q3552-01	MW-4	PD091007.D	06 Nov 2025 17:48	DCB high in 2nd column	AR\AJ	Ok,M
30	Q3552-02	MW-8	PD091008.D	06 Nov 2025 18:02		AR\AJ	Ok,M
31	Q3552-03	MW-9	PD091009.D	06 Nov 2025 18:16		AR\AJ	Ok,M
32	Q3552-04	MW-10	PD091010.D	06 Nov 2025 18:29		AR\AJ	Ok,M
33	Q3552-05	MW-3	PD091011.D	06 Nov 2025 18:43		AR\AJ	Ok,M
34	I.BLK	I.BLK	PD091012.D	06 Nov 2025 18:57		AR\AJ	Ok
35	PSTDCCC050	PSTDCCC050	PD091013.D	06 Nov 2025 19:10		AR\AJ	Ok,M

M : Manual Integration

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD110725

Review By	rahul	Review On	11/7/2025 2:20:39 PM		
Supervise By	yogesh	Supervise On	11/10/2025 8:45:15 AM		
SubDirectory	PD110725	HP Acquire Method		HP Processing Method	PD101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	HEXANE	HEXANE	PD091014.D	07 Nov 2025 09:29		AR\AJ	Ok
2	I.BLK	I.BLK	PD091015.D	07 Nov 2025 09:43		AR\AJ	Ok
3	PEM	PEM	PD091016.D	07 Nov 2025 09:56		AR\AJ	Ok,M
4	PSTDCCC050	PSTDCCC050	PD091017.D	07 Nov 2025 10:10		AR\AJ	Ok,M
5	PB170426BL	PB170426BL	PD091018.D	07 Nov 2025 10:26		AR\AJ	Ok
6	Q3534-06	MW-EB-2	PD091019.D	07 Nov 2025 10:39		AR\AJ	Ok,M
7	Q3534-07	MW-EB-3	PD091020.D	07 Nov 2025 10:53		AR\AJ	Ok,M
8	Q3534-05DL	MW-EB-1DL	PD091021.D	07 Nov 2025 11:07		AR\AJ	Ok,M
9	Q3541-01RE	N48969RE	PD091022.D	07 Nov 2025 11:20	DCB Low in both column	AR\AJ	Confirms
10	PB170426BSD	PB170426BSD	PD091023.D	07 Nov 2025 11:34		AR\AJ	Not Ok
11	PB170426BS	PB170426BS	PD091024.D	07 Nov 2025 13:05		AR\AJ	Not Ok
12	I.BLK	I.BLK	PD091025.D	07 Nov 2025 13:18		AR\AJ	Ok
13	PSTDCCC050	PSTDCCC050	PD091026.D	07 Nov 2025 13:32		AR\AJ	Ok,M
14	PB170447BL	PB170447BL	PD091027.D	07 Nov 2025 16:32		AR\AJ	Ok
15	PB170447BS	PB170447BS	PD091028.D	07 Nov 2025 16:46		AR\AJ	Ok,M
16	PB170447BSD	PB170447BSD	PD091029.D	07 Nov 2025 16:59		AR\AJ	Ok,M
17	Q3551-01	MANHOLE	PD091030.D	07 Nov 2025 17:13	TCMX low in both column	AR\AJ	ReRun
18	I.BLK	I.BLK	PD091031.D	07 Nov 2025 17:26		AR\AJ	Ok,M

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Instrument ID: ECD_D

Daily Analysis Runlog For Sequence/QCBatch ID # PD110725

Review By	rahul	Review On	11/7/2025 2:20:39 PM		
Supervise By	yogesh	Supervise On	11/10/2025 8:45:15 AM		
SubDirectory	PD110725	HP Acquire Method		HP Processing Method	PD101725 8081

STD. NAME	STD REF.#
Tune/Reschk	PP24942,PP24651
Initial Calibration Stds	PP24744,PP24746,PP24748,PP24750,PP24751,PP24752,PP24753,PP24755,PP24756,PP24757,PP24758,PP24759,PP24760,PP24761,PP24762,PP24763,PP24764
CCC	PP24751,PP24756,PP24761
Internal Standard/PEM	
ICV/I.BLK	PP24754,PP24759,PP24761
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

19	PSTDCCC050	PSTDCCC050	PD091032.D	07 Nov 2025 18:07		AR\AJ	Ok,M

M : Manual Integration

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PB170426

SOP ID:	M3510C,3580A-Extraction Pesticide-17				
Clean Up SOP #:	Florisil			**Extraction Start Date :**	11/06/2025
Matrix :	Water			**Extraction Start Time :**	09:15
Weigh By:	N/A	**Extraction By:**	RS	**Extraction End Date :**	11/06/2025
Balance check:	N/A	**Filter By:**	RS	**Extraction End Time :**	13:55
Balance ID:	N/A	**pH Meter ID:**	N/A	**Concentration By:**	EH
pH Strip Lot#:	E3953	**Hood ID:**	4,6,7	**Supervisor By :**	RUPESH

Extraction Method: [√] Seperatory Funnel [ ] Continious Liquid/Liquid [ ] Sonication [ ] Waste Dilution [ ] Soxhlet

Standared Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP24766
Surrogate	1.0ML	200 PPB	SP24663
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	E3980
Baked Na2SO4	N/A	EP2655
Hexane	N/A	E3981
Florisil	N/A	E3976
9:1 Hexane:Acetone Mixture	N/A	EP2644
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot#03-40BTS721. Q3534 & Q3552 all samples split the volume.

KD Bath ID:	WATER BATH-1	**Envap ID:**	NEVAP-02
KD Bath Temperature:	60 °C	**Envap Temperature:**	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/6/25	RS (EC4-Lab)	Y-P Pest/PCB
14:00	**Preparation Group**	**Analysis Group**

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PrepBatch ID : PB170426

Analytical Method: M3510C,3580A-Extraction Pesticide-17

Concentration Date: 11/06/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170426BL	PBLK426	Pesticide-TCL	1000	6	RUPESH	ritesh	10			SEP-1
PB170426BS	PLCS426	Pesticide-TCL	1000	6	RUPESH	ritesh	10			2
PB170426BSD	PLCSD426	Pesticide-TCL	1000	6	RUPESH	ritesh	10			3
Q3534-01	MW-6	Pesticide-TCL	440	6	RUPESH	ritesh	5	O		4
Q3534-02	MW-1	Pesticide-TCL	470	6	RUPESH	ritesh	5	O		5
Q3534-03	MW-11	Pesticide-TCL	490	6	RUPESH	ritesh	5	O		6
Q3534-04	MW-5	Pesticide-TCL	485	6	RUPESH	ritesh	5	O		7
Q3534-05	MW-EB-1	Pesticide-TCL	475	6	RUPESH	ritesh	5	O		8
Q3534-06	MW-EB-2	Pesticide-TCL	485	6	RUPESH	ritesh	5	O		9
Q3534-07	MW-EB-3	Pesticide-TCL	480	6	RUPESH	ritesh	5	O		10
Q3534-09	FB-1	Pesticide-TCL	495	6	RUPESH	ritesh	5	O		11
Q3534-10	EB-1	Pesticide-TCL	495	6	RUPESH	ritesh	5	O		12
Q3537-03	MW-17-PURGE-WATER	Pesticide-TCL	990	6	RUPESH	ritesh	10	M		13
Q3541-01	N48969	Pesticide-TCL	980	6	RUPESH	ritesh	10	M		14
Q3552-01	MW-4	Pesticide-TCL	500	6	RUPESH	ritesh	5	L		15
Q3552-02	MW-8	Pesticide-TCL	500	6	RUPESH	ritesh	5	L		16
Q3552-03	MW-9	Pesticide-TCL	500	6	RUPESH	ritesh	5	L		SEP-1
Q3552-04	MW-10	Pesticide-TCL	500	6	RUPESH	ritesh	5	L		2
Q3552-05	MW-3	Pesticide-TCL	485	6	RUPESH	ritesh	5	L		3

RS 11/6

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

1704126
9:15

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q3541P **WorkList ID :** 192934 **Department :** Extraction **Date :** 11-06-2025 08:47:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3534-01	MW-6	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/03/2025	8081B
Q3534-02	MW-1	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/03/2025	8081B
Q3534-03	MW-11	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/03/2025	8081B
Q3534-04	MW-5	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/03/2025	8081B
Q3534-05	MW-EB-1	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/04/2025	8081B
Q3534-06	MW-EB-2	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/03/2025	8081B
Q3534-07	MW-EB-3	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/04/2025	8081B
Q3534-09	FB-1	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/03/2025	8081B
Q3534-10	EB-1	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D31	11/04/2025	8081B
Q3537-03	MW-17-PURGE-WATER	Water	Pesticide-TCL	Cool 4 deg C	REMI02		11/04/2025	8081B
Q3541-01	N48969	Water	Pesticide-TCL	Cool 4 deg C	PSEG03	D41	11/04/2025	8081B
Q3552-01	MW-4	Water	Pesticide-TCL	Cool 4 deg C	PSEG03	D41	11/04/2025	8081B
Q3552-02	MW-8	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D41	11/04/2025	8081B
Q3552-03	MW-9	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D41	11/04/2025	8081B
Q3552-04	MW-10	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D41	11/04/2025	8081B
Q3552-05	MW-3	Water	Pesticide-TCL	Cool 4 deg C	REMI02	D41	11/05/2025	8081B
						D41	11/04/2025	8081B

Date/Time 11/6/25 9:10
Raw Sample Received by: RS (EXT-Lab)
Raw Sample Relinquished by: [signature] SH

Date/Time 11/6/25 10:00
Raw Sample Received by: [signature] SH
Raw Sample Relinquished by: RS (EXT Lab)

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LAB CHRONICLE

OrderID:	Q3534	**OrderDate:**	11/4/2025 1:29:44 PM
Client:	Remington & Vernick Engineers	**Project:**	Edison Landfill
Contact:	Kyle Carlson	**Location:**	D31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3534-01	**MW-6**	**WATER**			**11/03/25**			**11/04/25**
			PCB	8082A		11/06/25	11/06/25	
			Pesticide-TCL	8081B		11/06/25	11/06/25	
Q3534-02	**MW-1**	**WATER**			**11/03/25**			**11/04/25**
			PCB	8082A		11/06/25	11/06/25	
			Pesticide-TCL	8081B		11/06/25	11/06/25	
Q3534-03	**MW-11**	**WATER**			**11/03/25**			**11/04/25**
			PCB	8082A		11/06/25	11/06/25	
			Pesticide-TCL	8081B		11/06/25	11/06/25	
Q3534-04	**MW-5**	**WATER**			**11/04/25**			**11/04/25**
			PCB	8082A		11/06/25	11/06/25	
			Pesticide-TCL	8081B		11/06/25	11/06/25	
Q3534-05	**MW-EB-1**	**WATER**			**11/03/25**			**11/04/25**
			PCB	8082A		11/06/25	11/06/25	
			Pesticide-TCL	8081B		11/06/25	11/06/25	
Q3534-05DL	**MW-EB-1DL**	**WATER**			**11/03/25**			**11/04/25**
			Pesticide-TCL	8081B		11/06/25	11/07/25	
Q3534-06	**MW-EB-2**	**WATER**			**11/04/25**			**11/04/25**
			PCB	8082A		11/06/25	11/06/25	
			Pesticide-TCL	8081B		11/06/25	11/07/25	
Q3534-07	**MW-EB-3**	**WATER**			**11/03/25**			**11/04/25**
			PCB	8082A		11/06/25	11/07/25	
			Pesticide-TCL	8081B		11/06/25	11/07/25	
Q3534-09	**FB-1**	**WATER**			**11/04/25**			**11/04/25**
			PCB	8082A		11/06/25	11/06/25	

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LAB CHRONICLE

			Pesticide-TCL	8081B		11/06/25	11/06/25	
Q3534-10	**EB-1**	**WATER**			**11/04/25**			**11/04/25**
			PCB	8082A		11/06/25	11/06/25	
			Pesticide-TCL	8081B		11/06/25	11/06/25	