

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112025\
 Data File : PD091317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2025 18:01
 Operator : AR\AJ
 Sample : Q3681-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ETGI-354

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/21/2025
 Supervised By :mohammad ahmed 11/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 22:48:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.870	44939152	572.0E6	13.031m	15.614m
28)	SA Decachlor...	9.058	8.056	75585337	602.4E6	15.172m	15.221
Target Compounds							
12)	B 4,4'-DDE	6.186	5.360	3296089	47041780	0.568m	0.880m#
13)	MA Dieldrin	6.336	5.498	16520023	201.0E6	2.555	3.701m#
17)	MA 4,4'-DDT	7.010	6.169	2220683	48877596	0.537m	1.249 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112025\
Data File : PD091317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2025 18:01
Operator : AR\AJ
Sample : Q3681-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

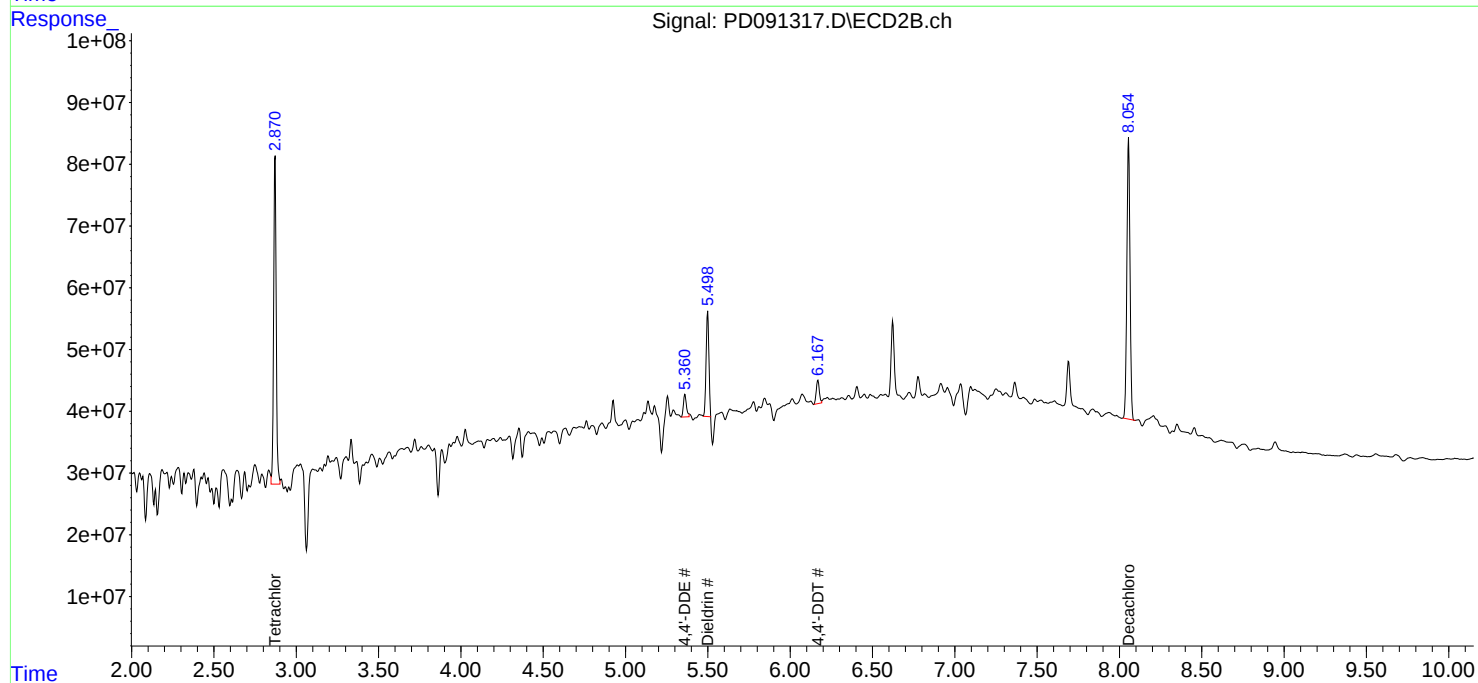
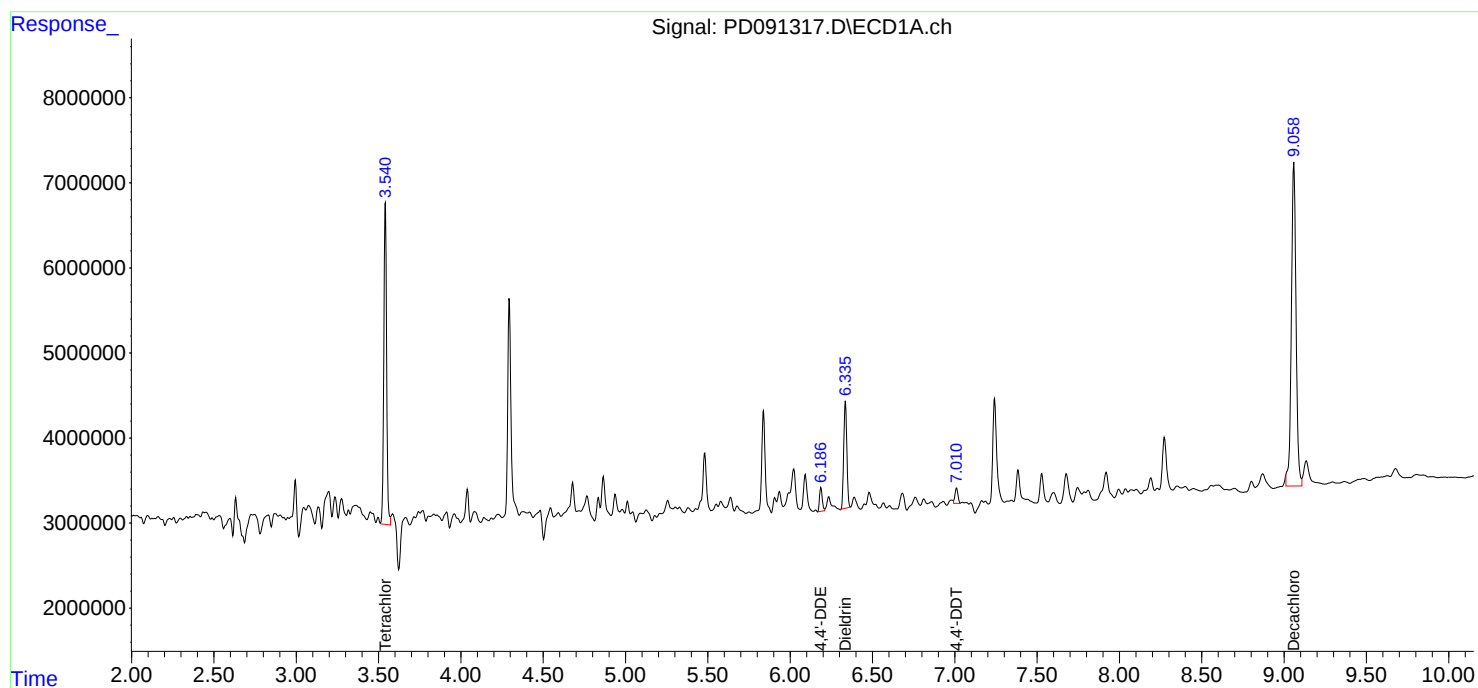
Instrument :
ECD_D
ClientSampleId :
ETGI-354

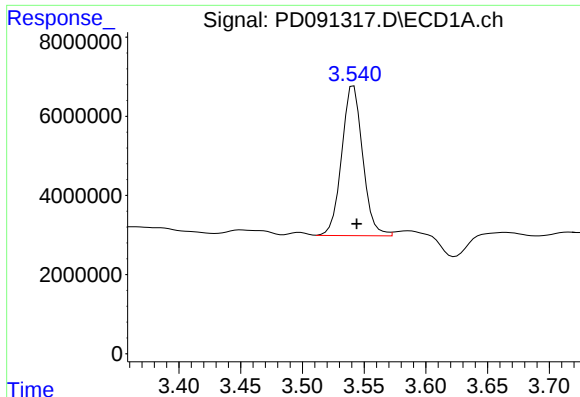
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2025
Supervised By :mohammad ahmed 11/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 22:48:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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





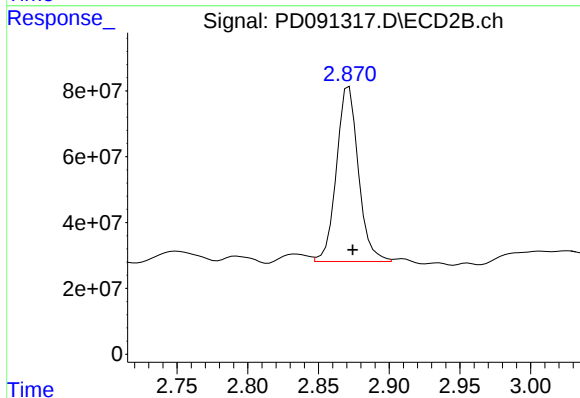
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 44939152
Conc: 13.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETGI-354

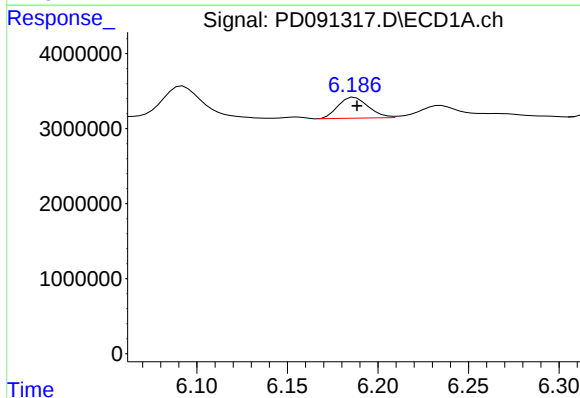
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2025
Supervised By :mohammad ahmed 11/22/2025



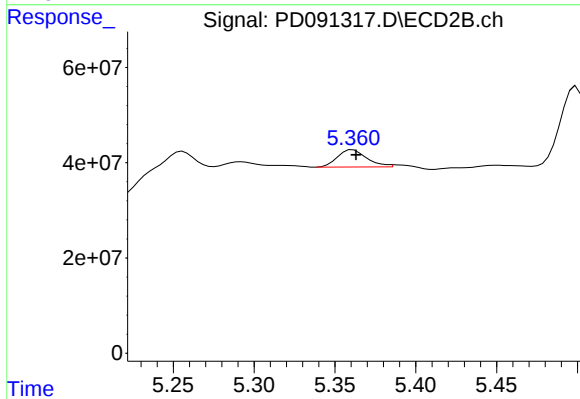
#1 Tetrachloro-m-xylene

R.T.: 2.870 min
Delta R.T.: -0.004 min
Response: 571961973
Conc: 15.61 ng/ml m



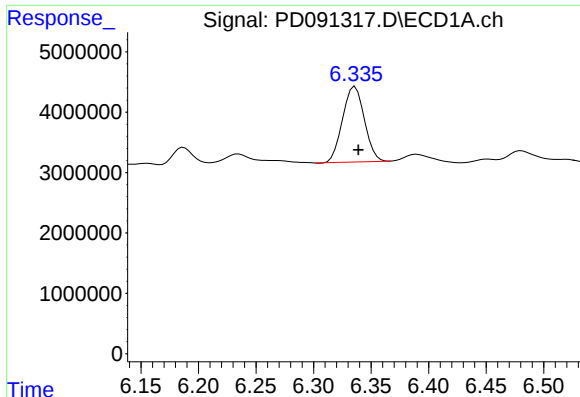
#12 4,4'-DDE

R.T.: 6.186 min
Delta R.T.: -0.003 min
Response: 3296089
Conc: 0.57 ng/ml m



#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 47041780
Conc: 0.88 ng/ml m



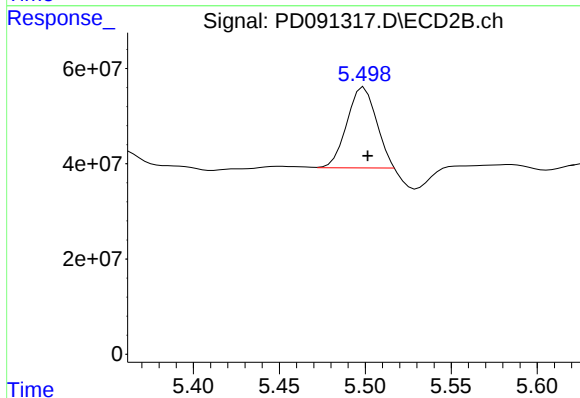
#13 Dieldrin

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 16520023
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETGI-354

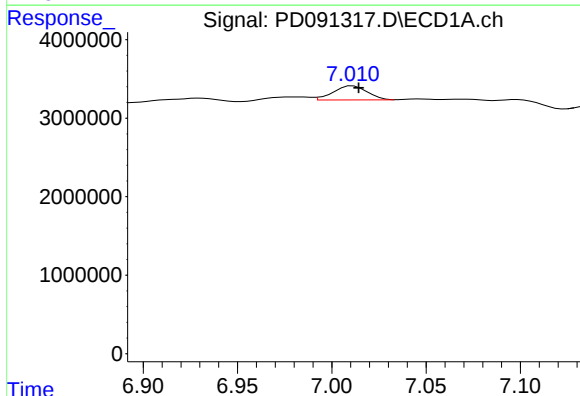
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2025
Supervised By :mohammad ahmed 11/22/2025



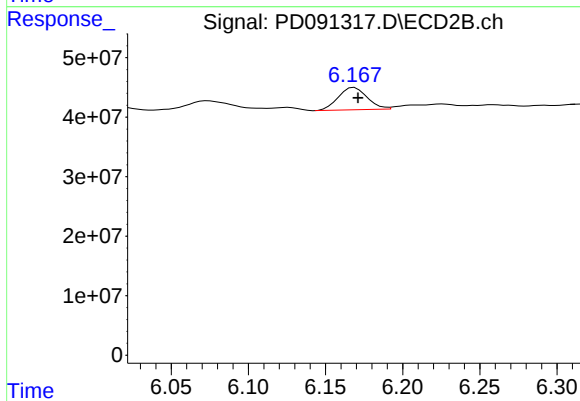
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 201028624
Conc: 3.70 ng/ml m



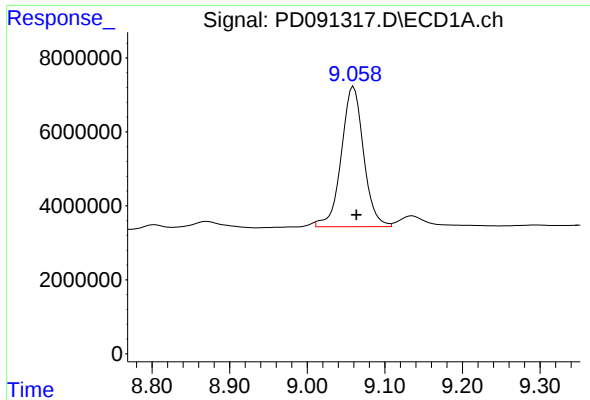
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.005 min
Response: 2220683
Conc: 0.54 ng/ml m



#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 48877596
Conc: 1.25 ng/ml



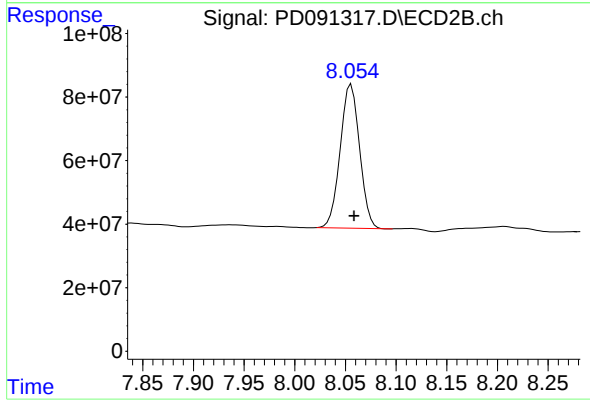
#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 75585337
Conc: 15.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
ETGI-354

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2025
Supervised By :mohammad ahmed 11/22/2025



#28 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 602357333
Conc: 15.22 ng/ml