

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091325\
 Data File : PL097176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 23:59
 Operator : AR\AJ
 Sample : Q3075-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MOO-25-0260

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/12/2025
 Supervised By :mohammad ahmed 09/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:25:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.528	2.824	24414751	34610167	6.191	6.140
28) SA Decachlor...	9.020	7.967f	48927398	128.5E6	16.526m	26.795m#
Target Compounds						
12) B 4,4'-DDE	6.155	5.298	10271582	27112009	2.574m	4.405m#
13) MA Dieldrin	6.311	5.429	37723208	69759807	8.308	10.645 #
14) MA Endrin	6.538	5.692	13104662	19986777	3.499m	3.383m
17) MA 4,4'-DDT	6.979	6.101	23568268	34386193	6.729m	6.278

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091325\
Data File : PL097176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 23:59
Operator : AR\AJ
Sample : Q3075-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

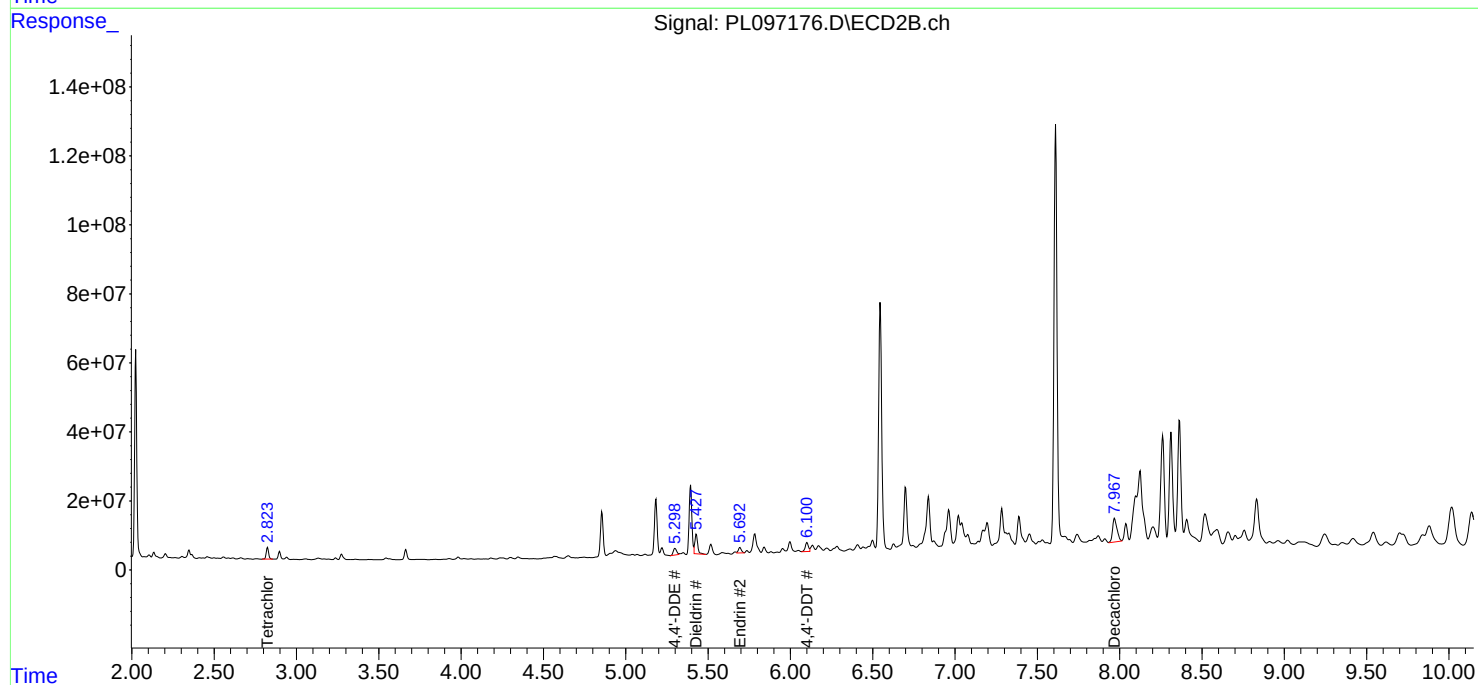
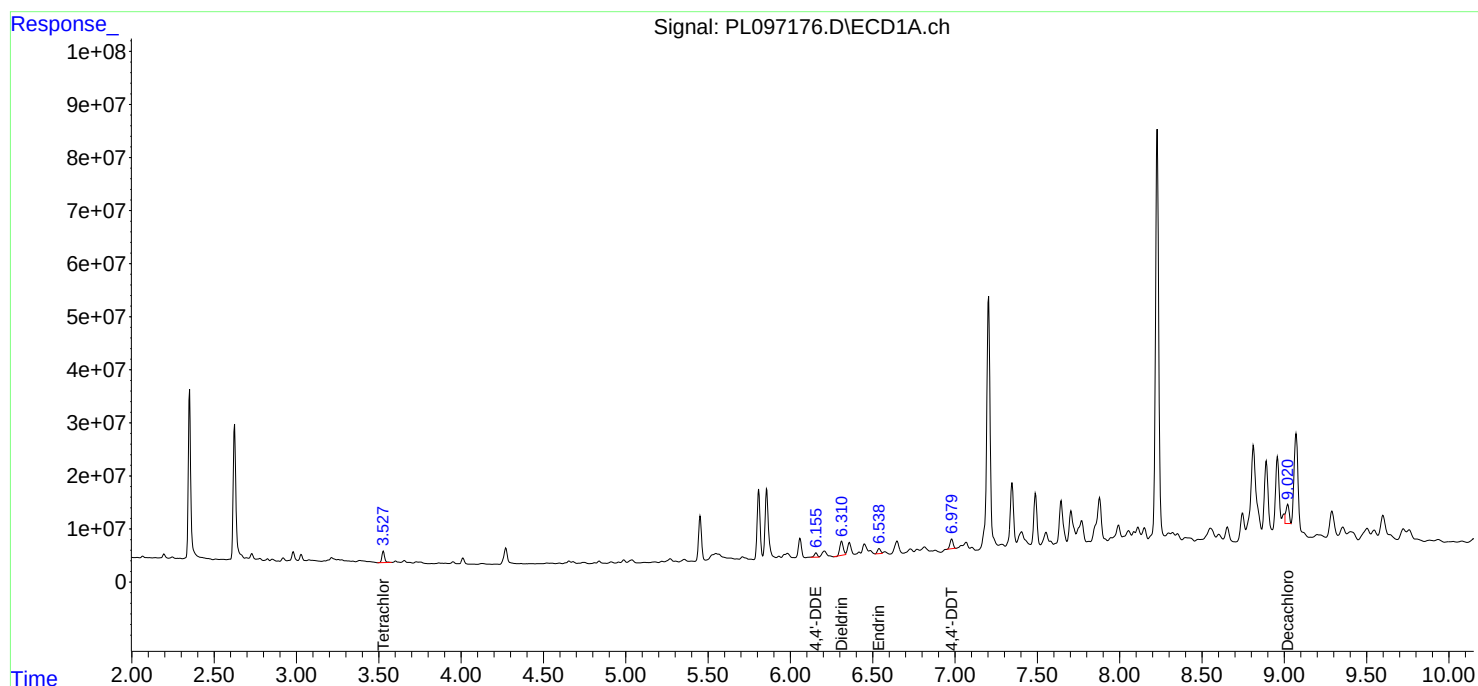
Instrument :
ECD_L
ClientSampleId :
MOO-25-0260

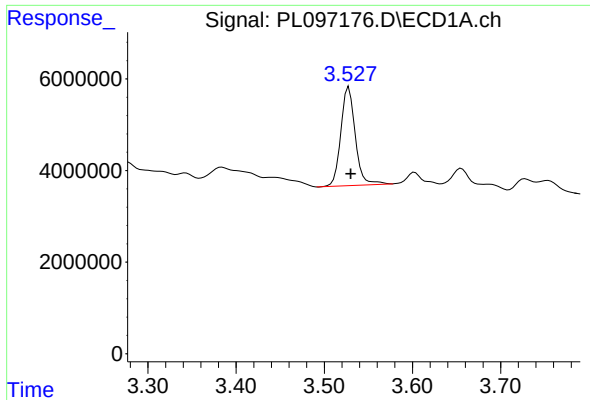
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/12/2025
Supervised By : mohammad ahmed 09/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:25:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 2025
Response via : Initial Calibration
Integrator: ChemStation

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





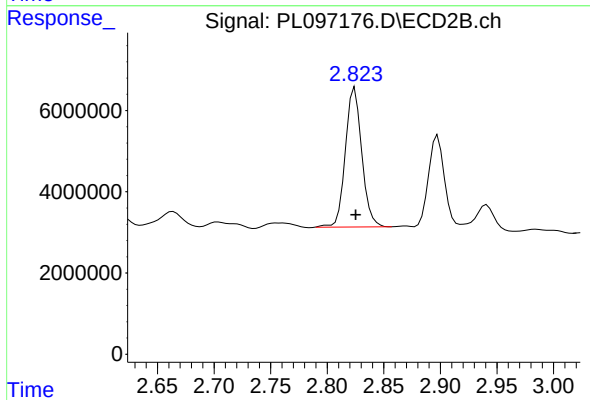
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 24414751
Conc: 6.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260

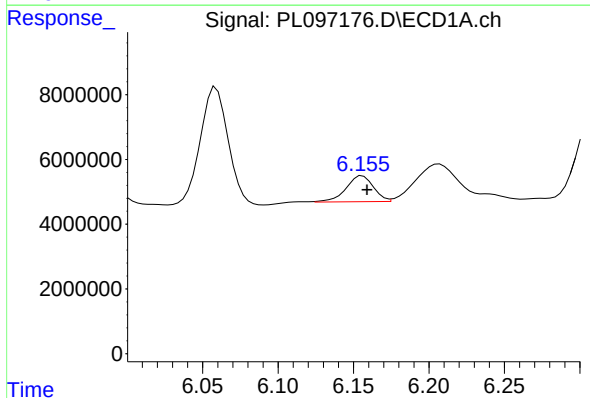
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2025
Supervised By :mohammad ahmed 09/15/2025



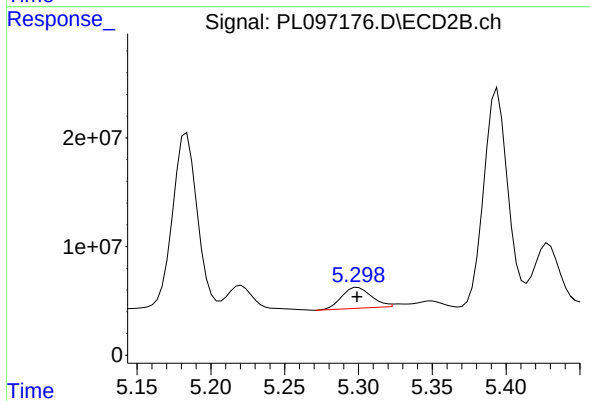
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 34610167
Conc: 6.14 ng/ml



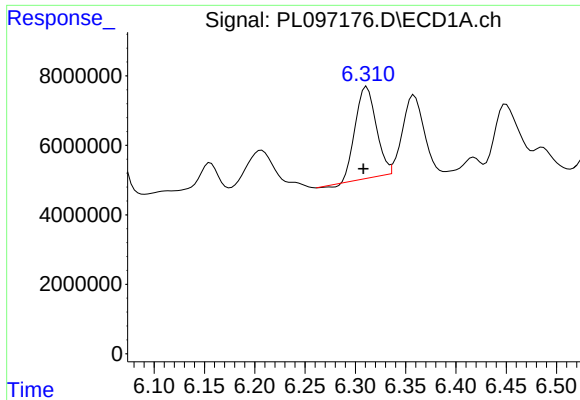
#12 4,4'-DDE

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 10271582
Conc: 2.57 ng/ml m



#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 27112009
Conc: 4.41 ng/ml m



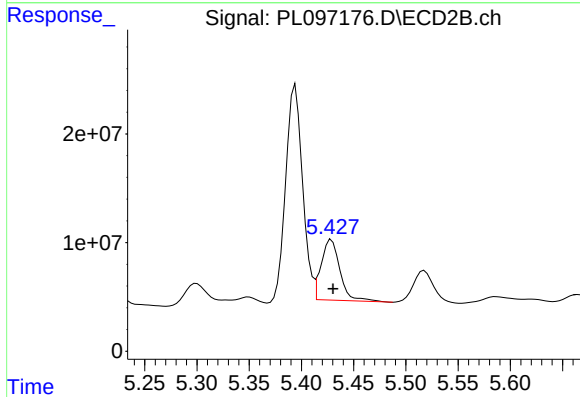
#13 Dieldrin

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 37723208
Conc: 8.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260

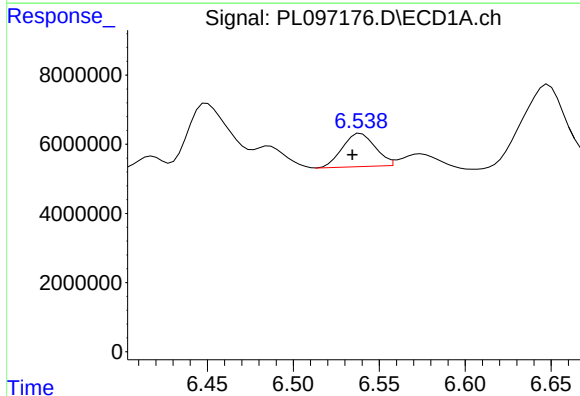
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2025
Supervised By :mohammad ahmed 09/15/2025



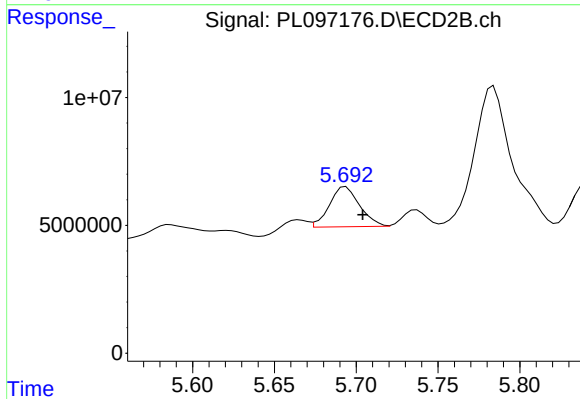
#13 Dieldrin

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 69759807
Conc: 10.65 ng/ml



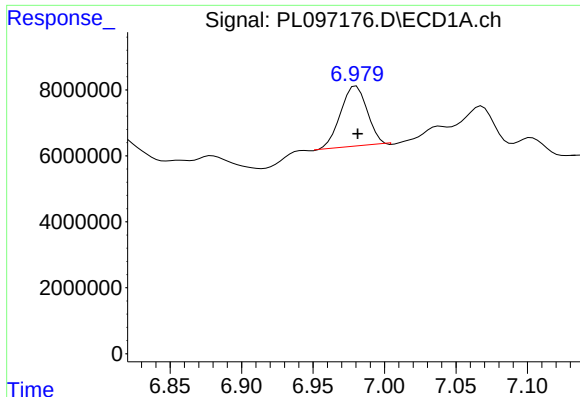
#14 Endrin

R.T.: 6.538 min
Delta R.T.: 0.004 min
Response: 13104662
Conc: 3.50 ng/ml m



#14 Endrin

R.T.: 5.692 min
Delta R.T.: -0.012 min
Response: 19986777
Conc: 3.38 ng/ml m



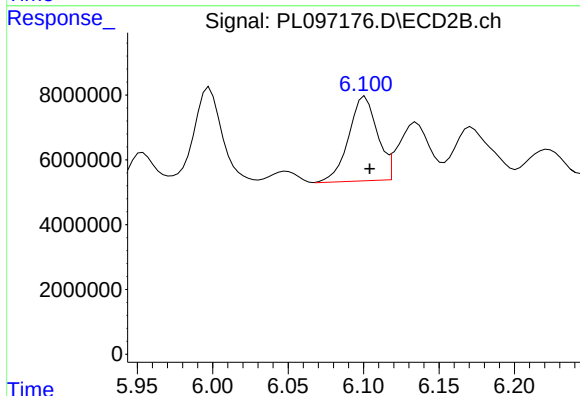
#17 4,4'-DDT

R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 23568268
Conc: 6.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260

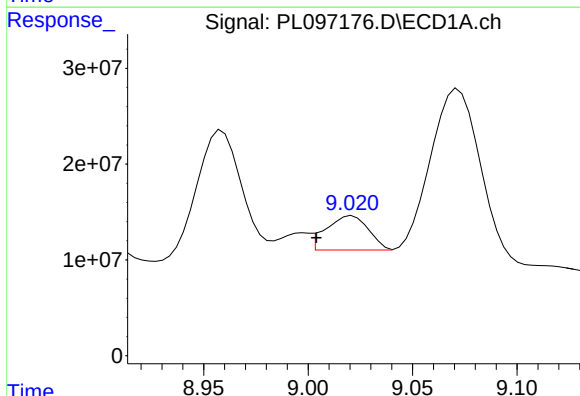
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2025
Supervised By :mohammad ahmed 09/15/2025



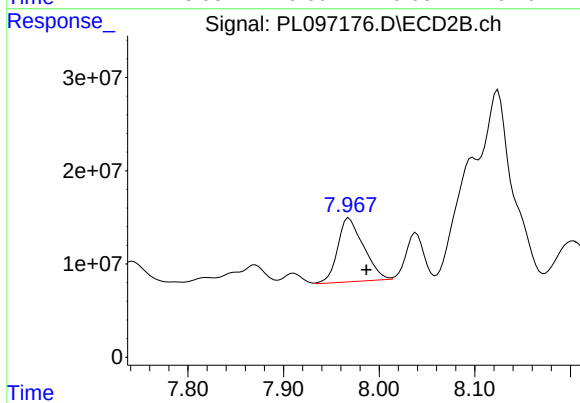
#17 4,4'-DDT

R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 34386193
Conc: 6.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.016 min
Response: 48927398
Conc: 16.53 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.019 min
Response: 128503554
Conc: 26.80 ng/ml m