

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022625\
 Data File : PL094409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 16:32
 Operator : AR\AJ
 Sample : Q1427-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-227

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/27/2025
 Supervised By : Ankita Jodhani 02/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 22:33:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.536	2.770	61414833	74782206	24.188m	23.434m
2) SA Decachlor...	9.050	7.906	39515330	61125664	18.576	15.895
Target Compounds						
7) B delta-BHC	4.762	4.135	6319556	2270639	1.786	0.479 #
10) B gamma-Chl...	5.938	4.973	29392873	34606320	10.011	7.976
11) B alpha-Chl...	6.018	5.037	36180835	41413417	12.489	9.592
12) B 4,4'-DDE	6.175	5.225	1882022	2022958	0.721m	0.482m#
13) MA Dieldrin	6.339	5.357	1485562	3017800	0.521m	0.689m#

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

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Data File : PL094409.D
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Acq On : 26 Feb 2025 16:32
Operator : AR\AJ
Sample : Q1427-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

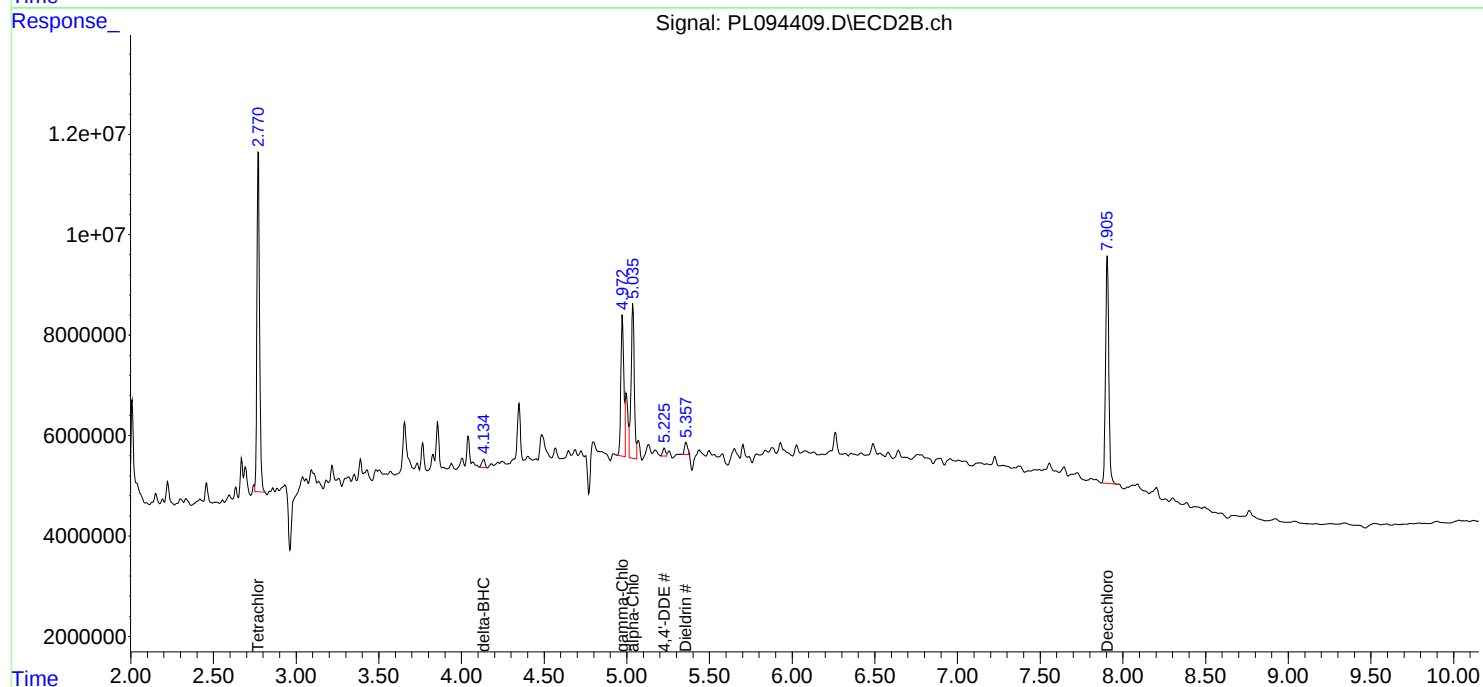
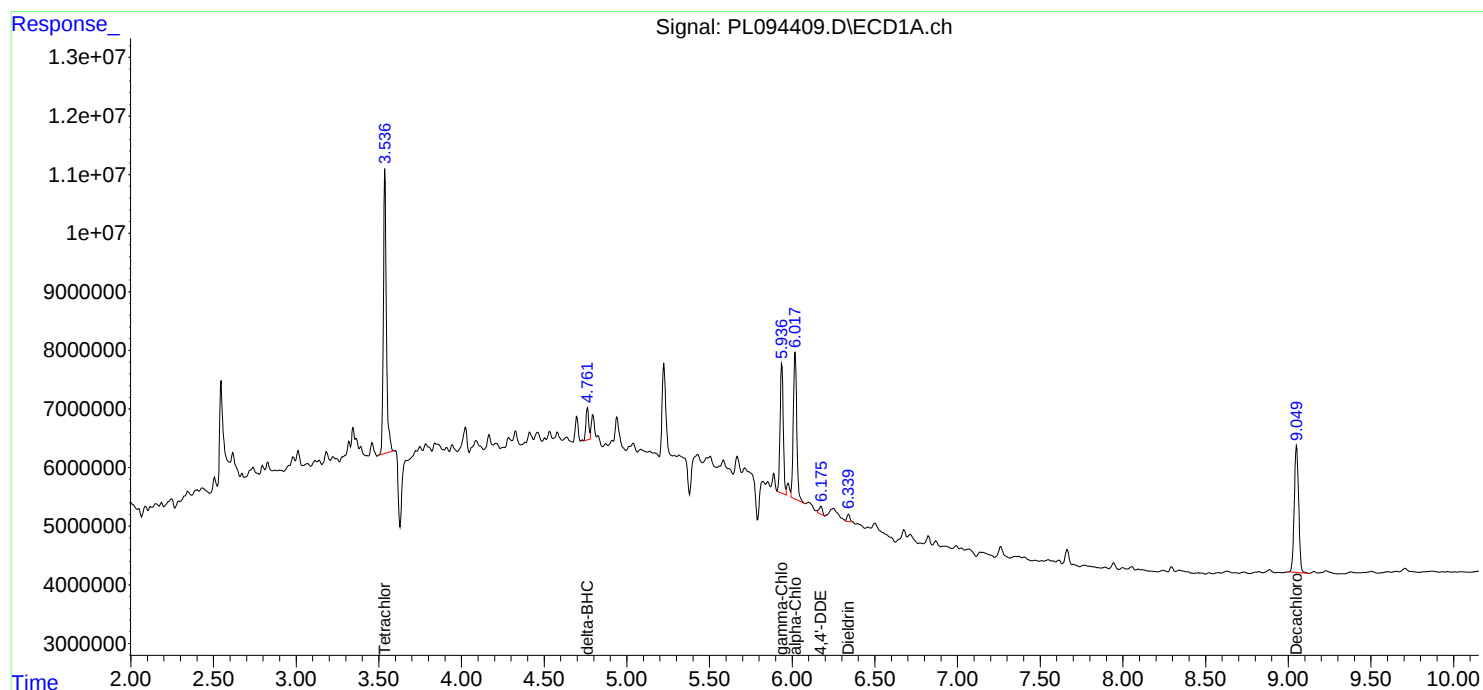
Instrument :
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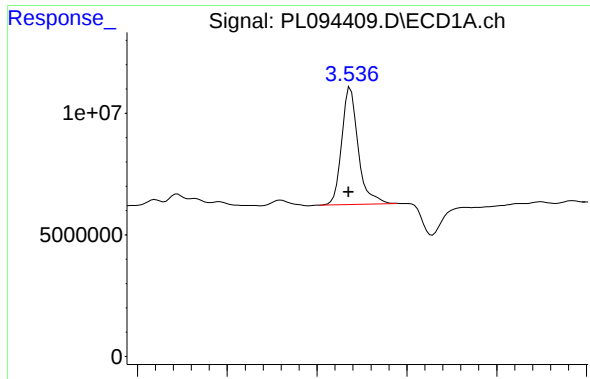
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 22:33:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response 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





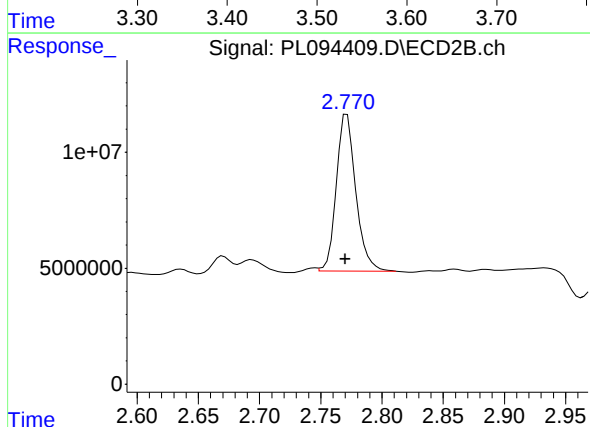
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 61414833
Conc: 24.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
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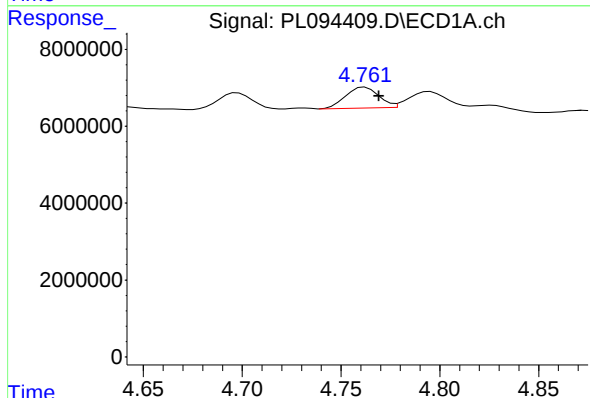
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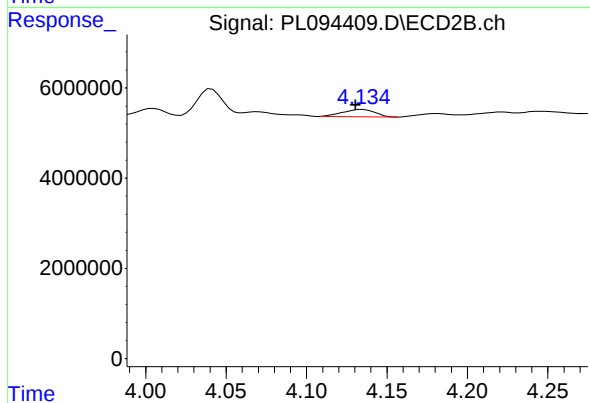
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 74782206
Conc: 23.43 ng/ml



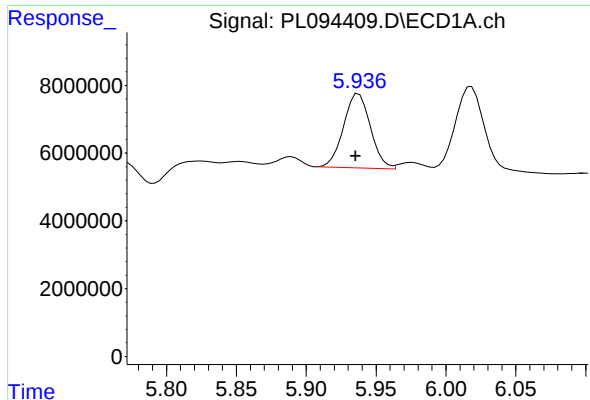
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 6319556
Conc: 1.79 ng/ml



#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.005 min
Response: 2270639
Conc: 0.48 ng/ml



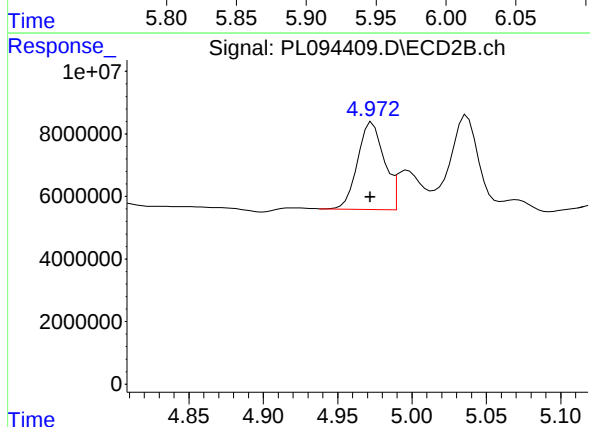
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 29392873
Conc: 10.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
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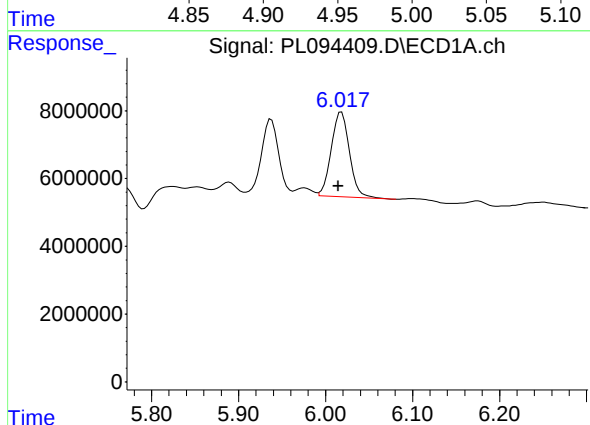
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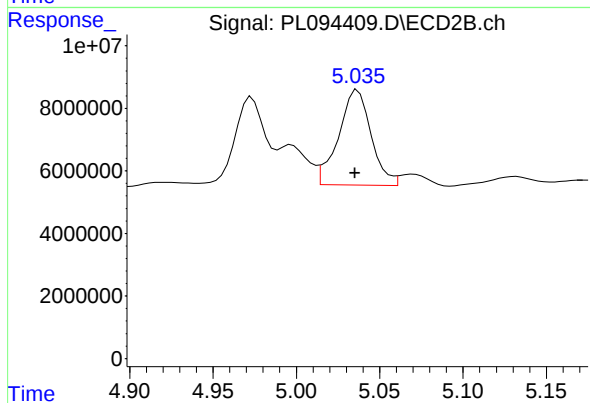
#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 34606320
Conc: 7.98 ng/ml



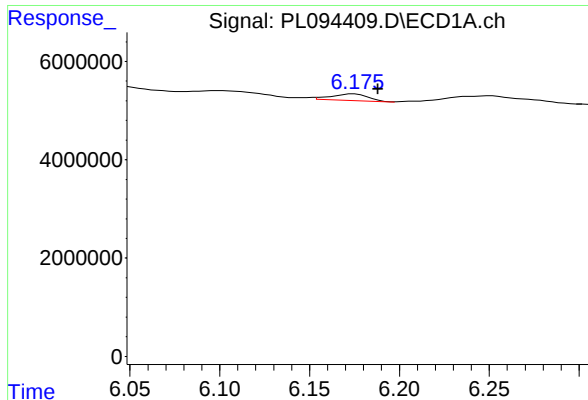
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.004 min
Response: 36180835
Conc: 12.49 ng/ml



#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.002 min
Response: 41413417
Conc: 9.59 ng/ml



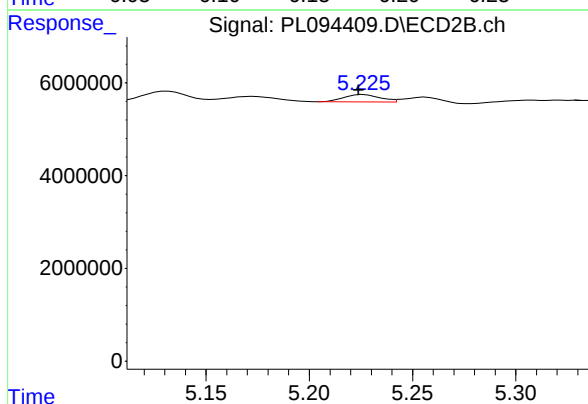
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: -0.013 min
Response: 1882022
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
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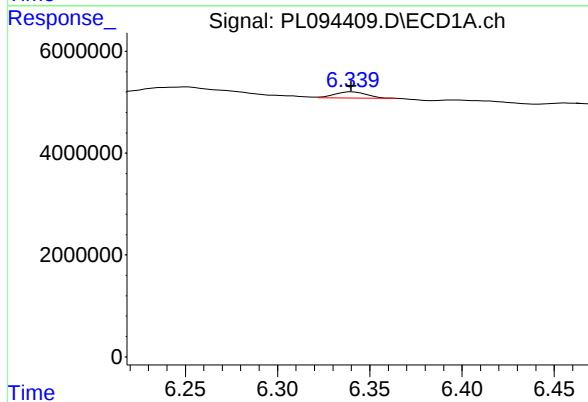
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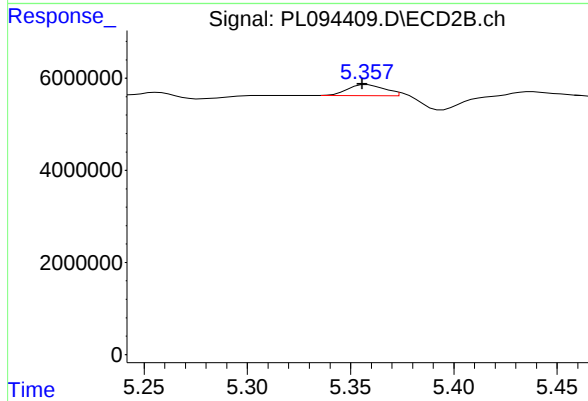
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.001 min
Response: 2022958
Conc: 0.48 ng/ml



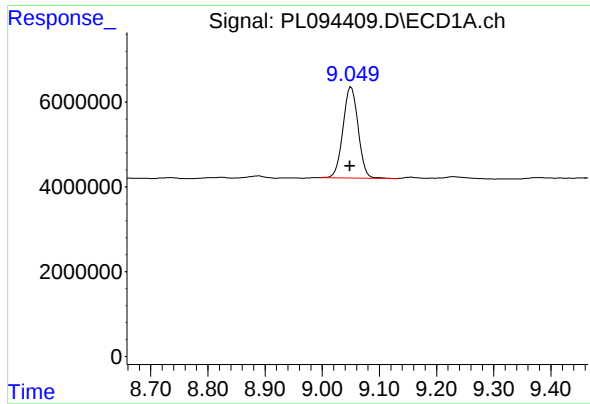
#13 Dieldrin

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 1485562
Conc: 0.52 ng/ml



#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 3017800
Conc: 0.69 ng/ml



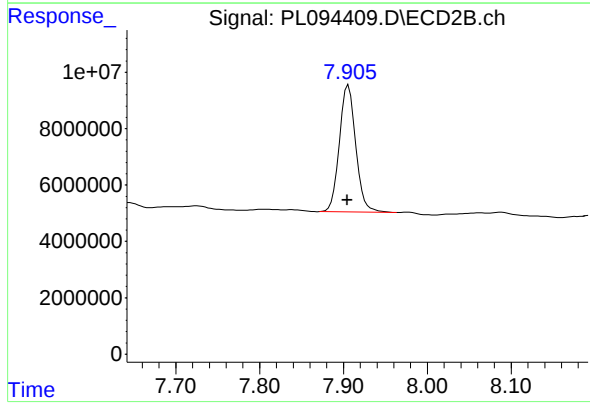
#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.002 min
Response: 39515330
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 61125664
Conc: 15.89 ng/ml