

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 22:33
 Operator : AR\AJ
 Sample : P4798-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-6

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/12/2024
 Supervised By : Ankita Jodhani 11/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:36:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.540	2.794	29256991	38206804	11.940m	14.041m
2) SA Decachlor...	9.060	7.935f	22097889	30439789	11.482m	11.153m
Target Compounds						
10) B gamma-Chl...	5.942	4.978	9655116	7632871	3.629m	2.271m#
14) MA Endrin	6.576	5.631	4619602	5792920	2.029m	2.002
15) B Endosulfa...	6.790	5.944	1676178	5146745	0.703m	1.817 #
17) MA 4,4'-DDT	7.027	6.053	2510953	23988750	1.213m	8.943m#
19) B Endosulfa...	7.140f	6.353	2996817	5094618	1.381m	1.889 #

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

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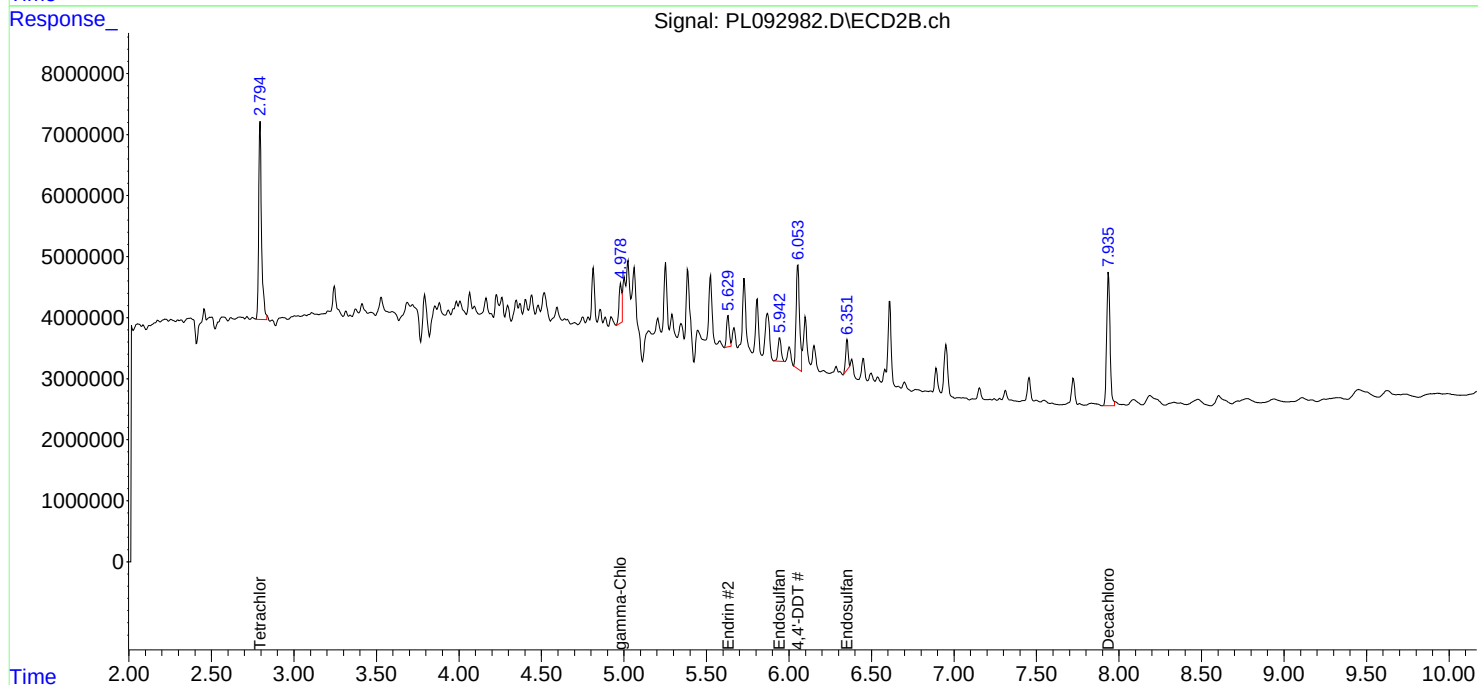
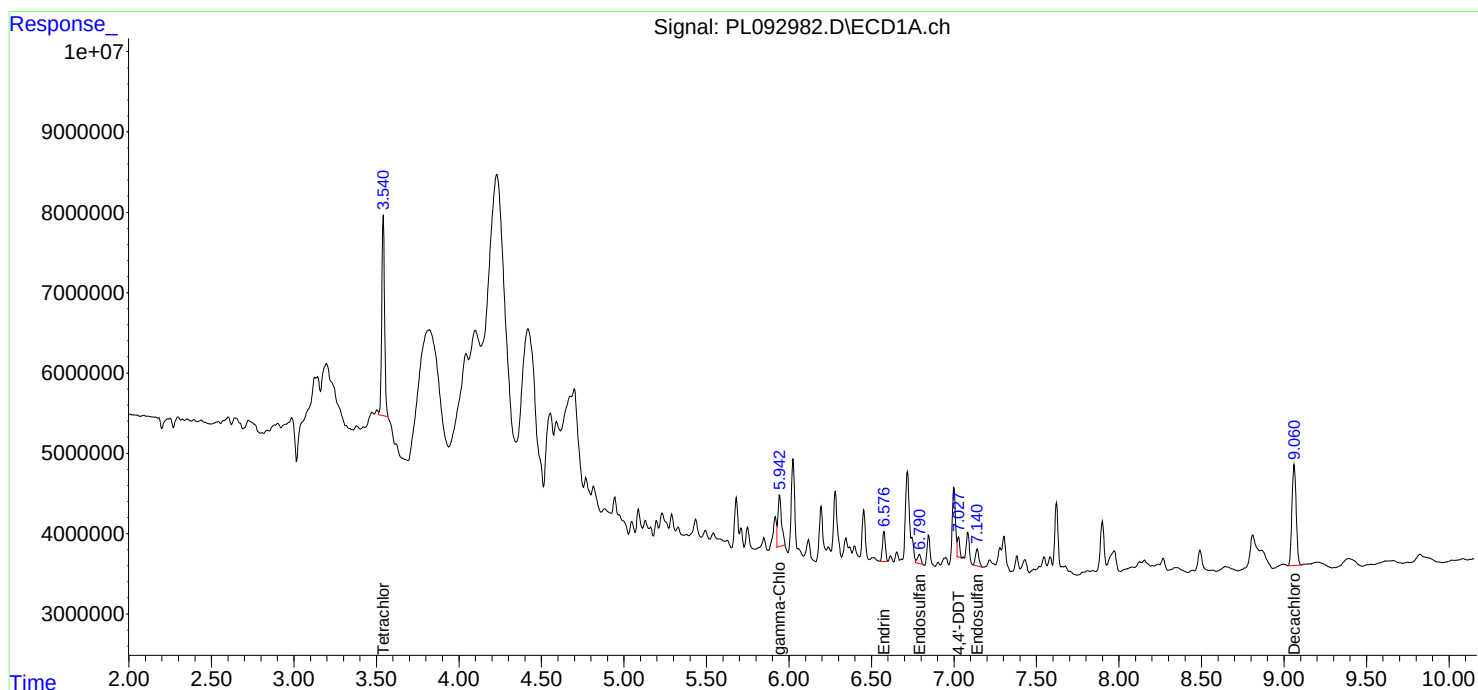
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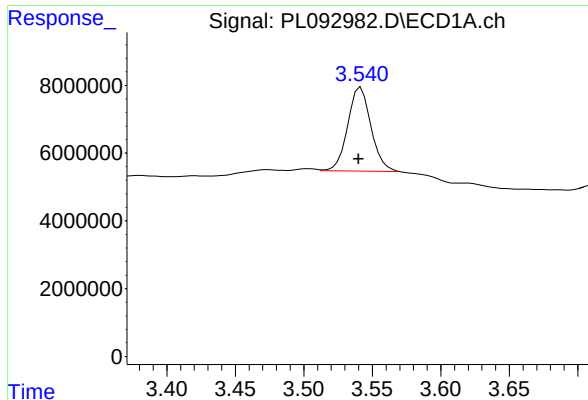
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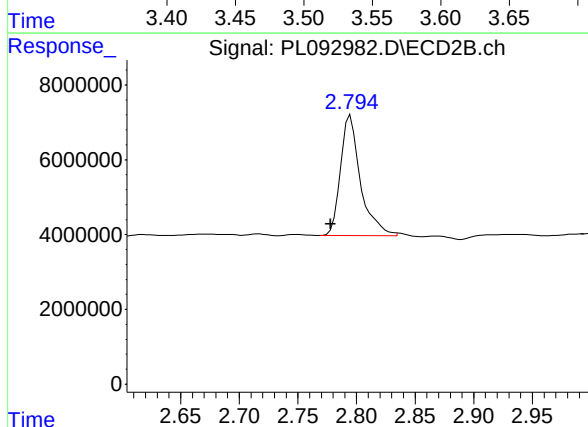
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 29256991
Conc: 11.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6

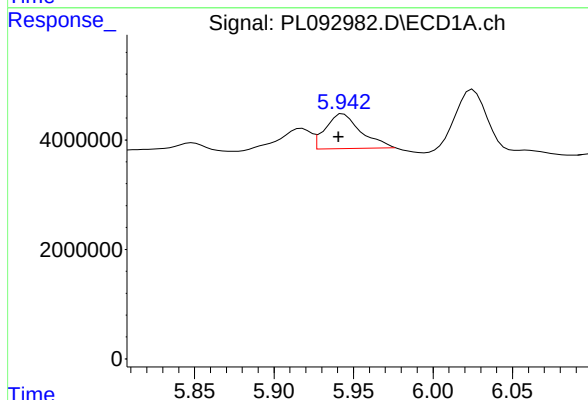
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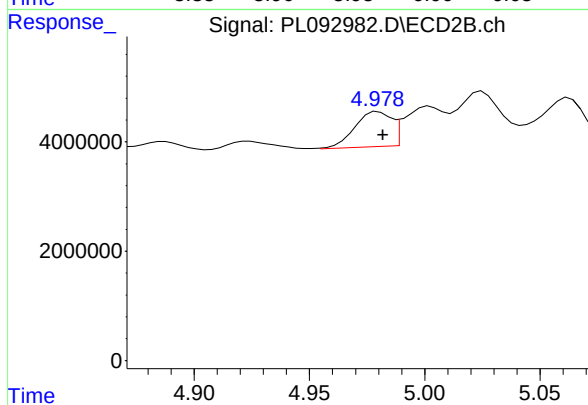
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.016 min
Response: 38206804
Conc: 14.04 ng/ml



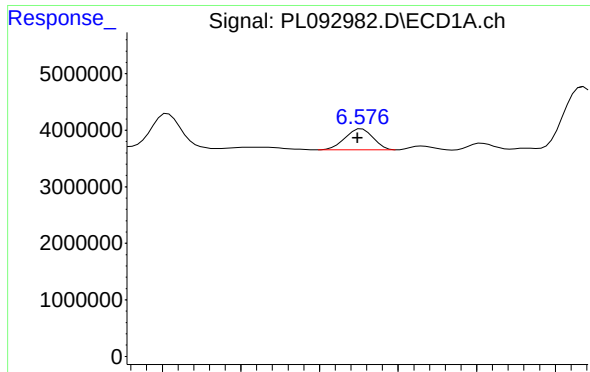
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 9655116
Conc: 3.63 ng/ml



#10 gamma-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 7632871
Conc: 2.27 ng/ml



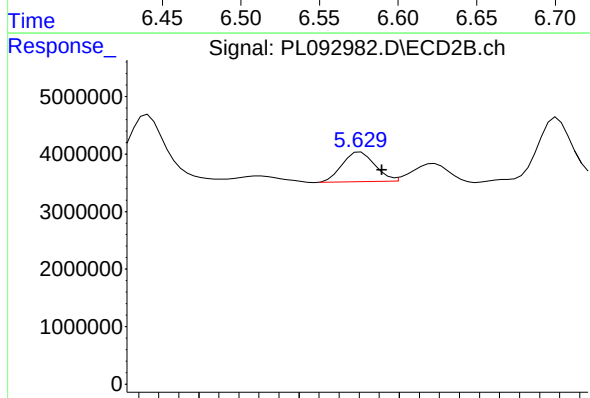
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.001 min
Response: 4619602
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6

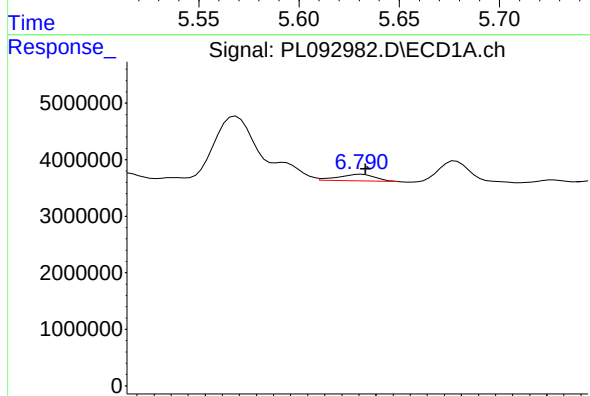
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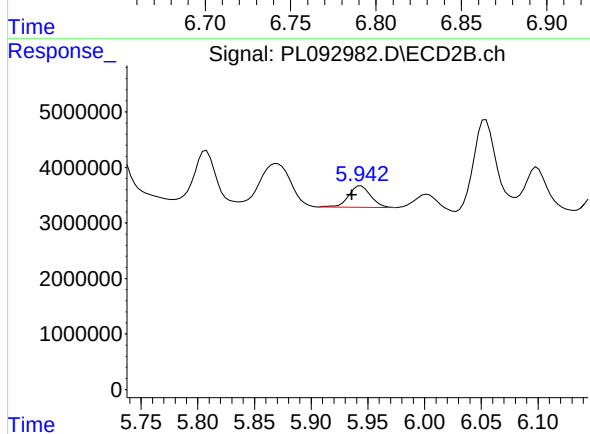
#14 Endrin

R.T.: 5.631 min
Delta R.T.: -0.011 min
Response: 5792920
Conc: 2.00 ng/ml



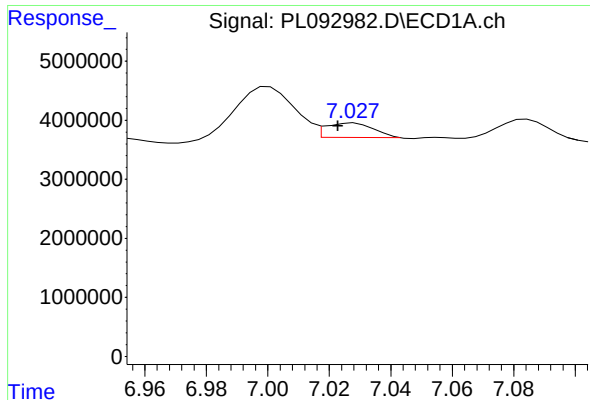
#15 Endosulfan II

R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 1676178
Conc: 0.70 ng/ml m



#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.008 min
Response: 5146745
Conc: 1.82 ng/ml



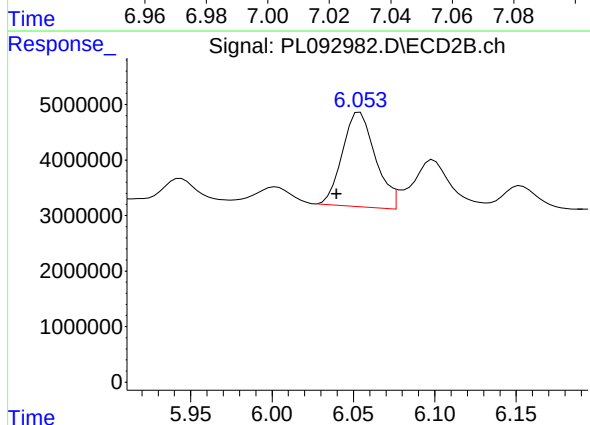
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 2510953
Conc: 1.21 ng/ml

Instrument :
ECD_L
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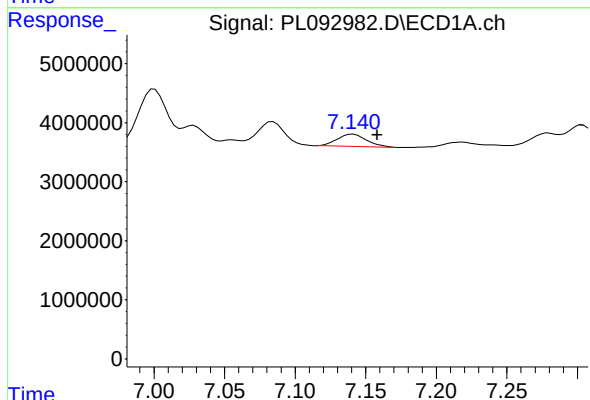
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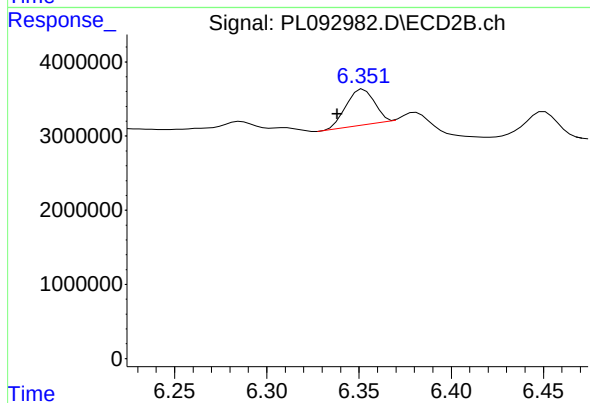
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: 0.013 min
Response: 23988750
Conc: 8.94 ng/ml m



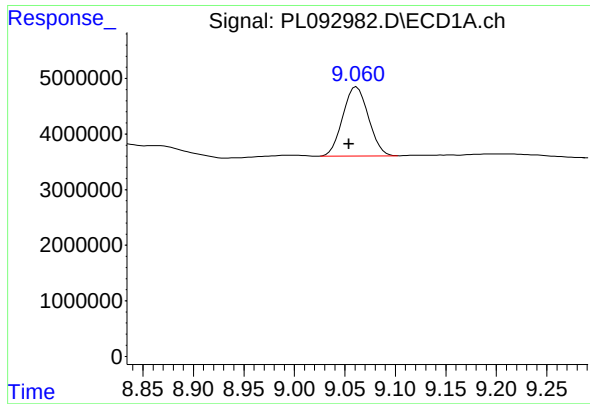
#19 Endosulfan Sulfate

R.T.: 7.140 min
Delta R.T.: -0.019 min
Response: 2996817
Conc: 1.38 ng/ml m



#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.014 min
Response: 5094618
Conc: 1.89 ng/ml



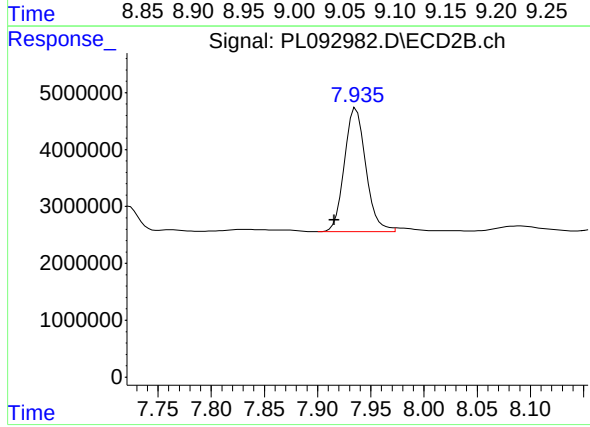
#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.006 min
Response: 22097889
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6

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#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.019 min
Response: 30439789
Conc: 11.15 ng/ml m