

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122623\
 Data File : PL087474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 11:08
 Operator : AR\AJ
 Sample : 05899-11DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GHL-SS-01DL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/28/2023
 Supervised By : Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 05:03:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:29:29 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x 0.3 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...	3.421	2.677	3641678	1744919	0.966	1.058
7) SA Decachlor...	8.980	7.865	4026155	1727300	1.223	1.017
Target Compounds						
2) Toxaphene-1	6.138	5.245	16410684	6357251	479.444	563.569m
3) Toxaphene-2	6.539	5.890	5563823	7685658	209.912	520.216 #
4) Toxaphene-3	6.963	6.525	33174972	10772716	258.270	229.515
5) Toxaphene-4	7.052	6.655	23394353	13929199	253.297	206.278m
6) Toxaphene-5	7.477	7.107	16095543	1005412	207.119m	43.785 #

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

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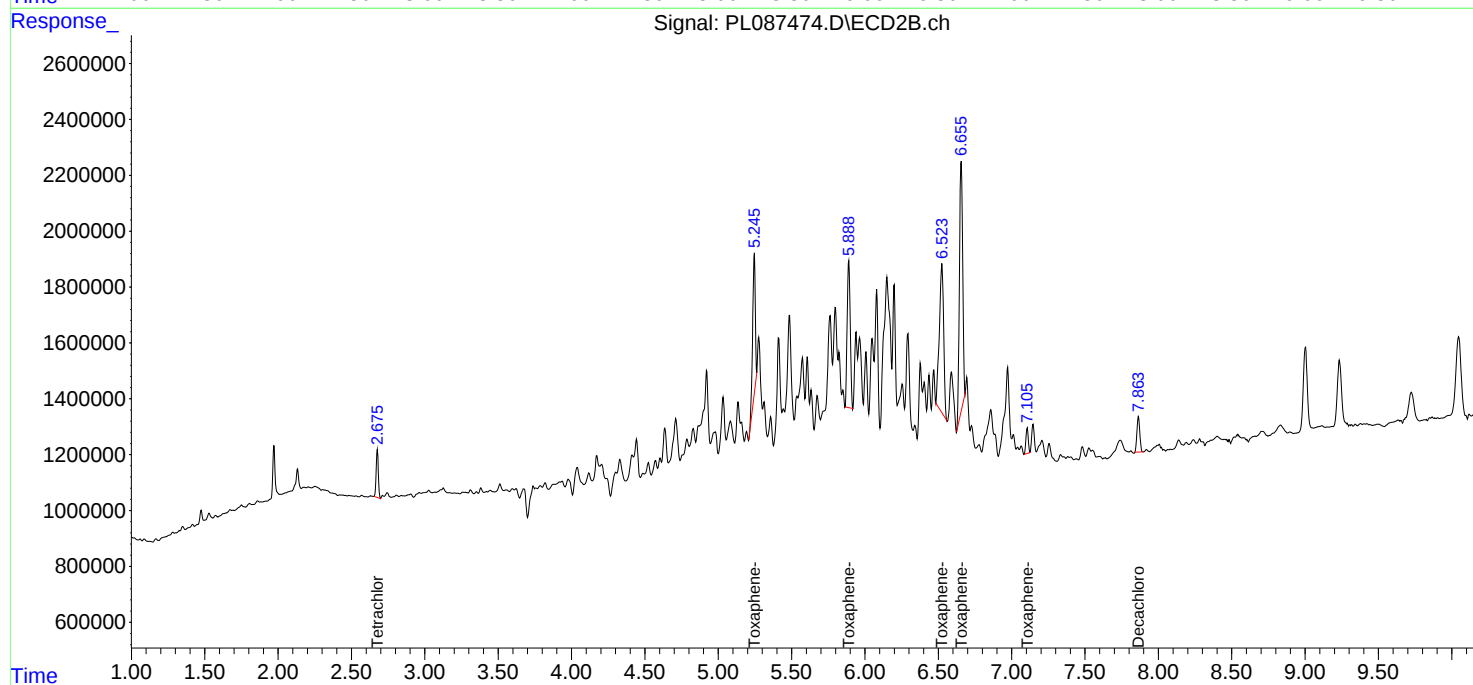
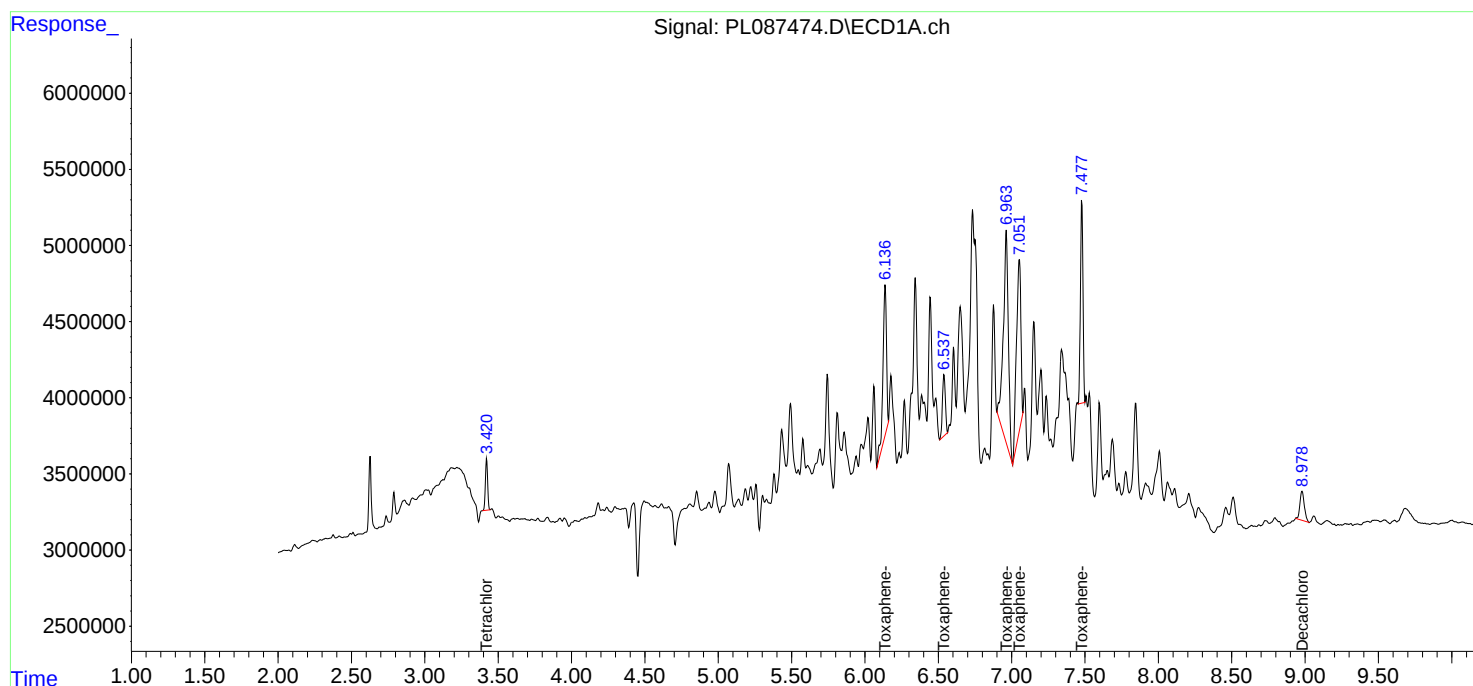
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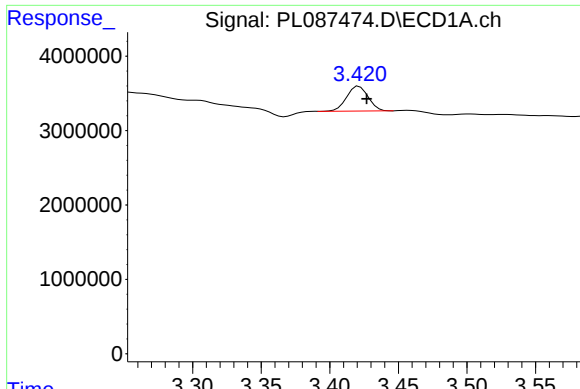
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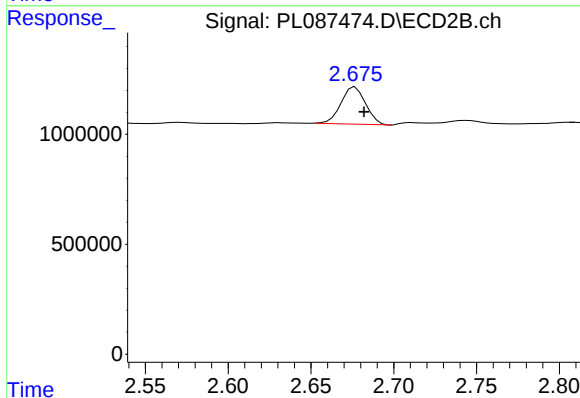
#1 Tetrachloro-m-xylene

R.T.: 3.421 min
Delta R.T.: -0.006 min
Response: 3641678
Conc: 0.97 ng/ml

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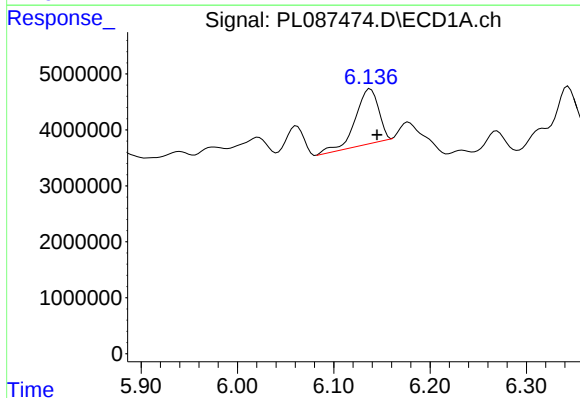
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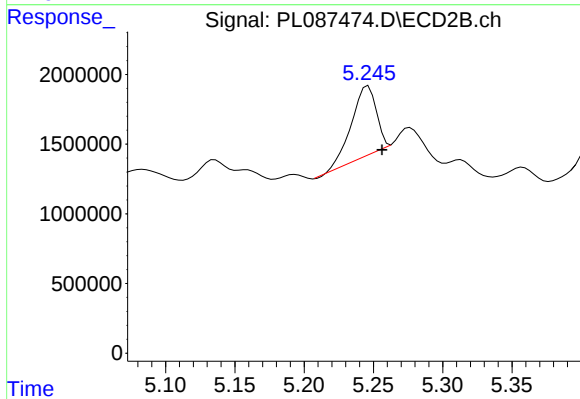
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.005 min
Response: 1744919
Conc: 1.06 ng/ml



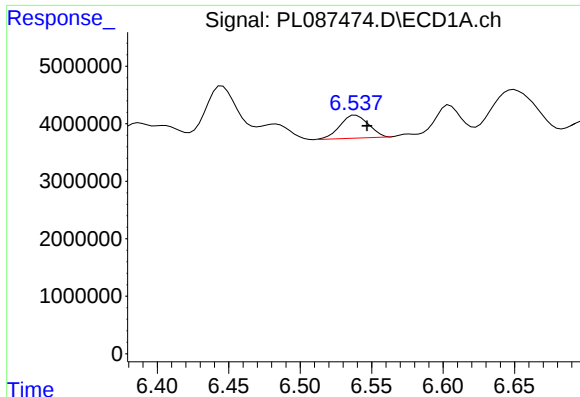
#2 Toxaphene-1

R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 16410684
Conc: 479.44 ng/ml



#2 Toxaphene-1

R.T.: 5.245 min
Delta R.T.: -0.011 min
Response: 6357251
Conc: 563.57 ng/ml m



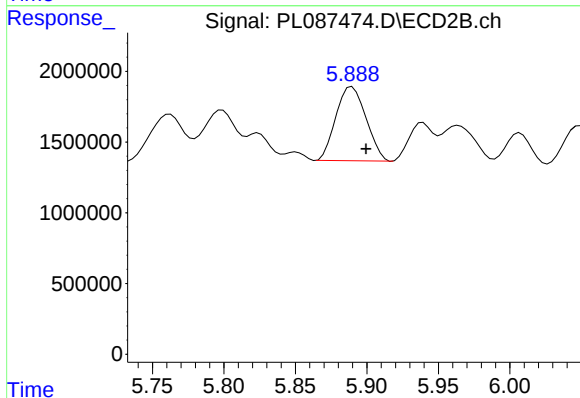
#3 Toxaphene-2

R.T.: 6.539 min
Delta R.T.: -0.008 min
Response: 5563823
Conc: 209.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
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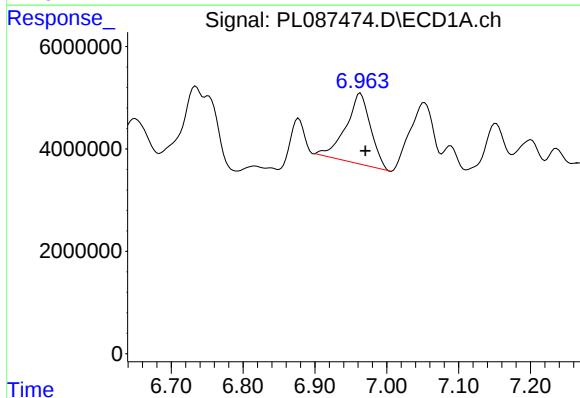
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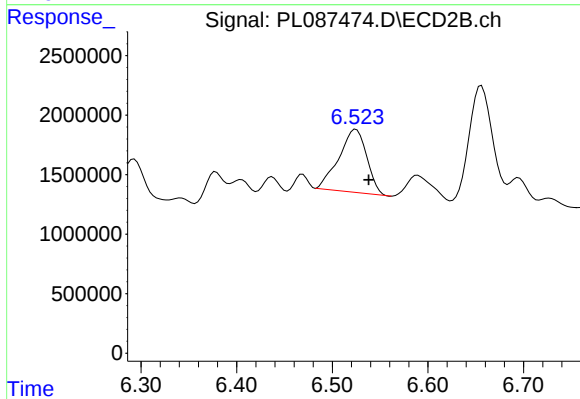
#3 Toxaphene-2

R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 7685658
Conc: 520.22 ng/ml



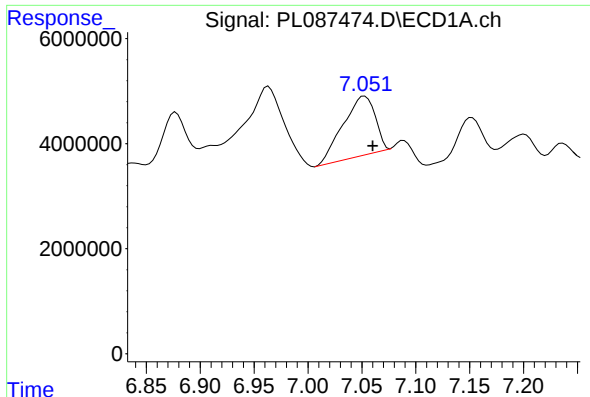
#4 Toxaphene-3

R.T.: 6.963 min
Delta R.T.: -0.007 min
Response: 33174972
Conc: 258.27 ng/ml



#4 Toxaphene-3

R.T.: 6.525 min
Delta R.T.: -0.013 min
Response: 10772716
Conc: 229.51 ng/ml



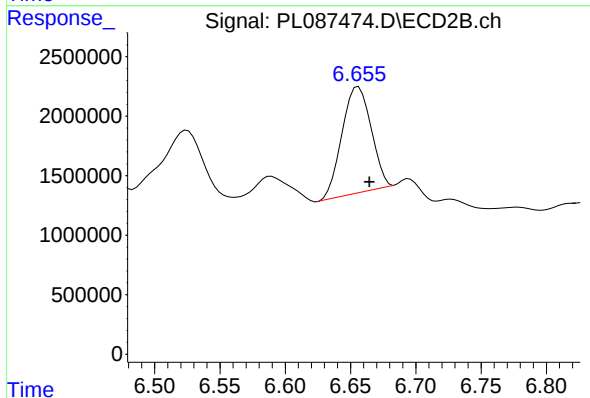
#5 Toxaphene-4

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 23394353
Conc: 253.30 ng/ml

Instrument :
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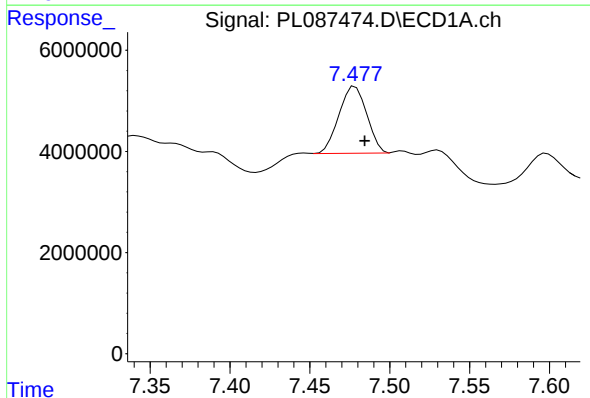
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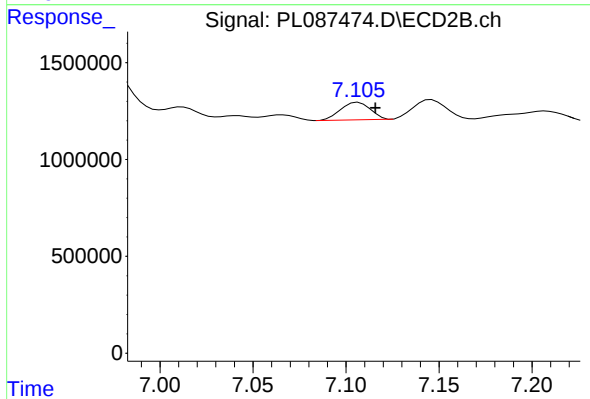
#5 Toxaphene-4

R.T.: 6.655 min
Delta R.T.: -0.010 min
Response: 13929199
Conc: 206.28 ng/ml m



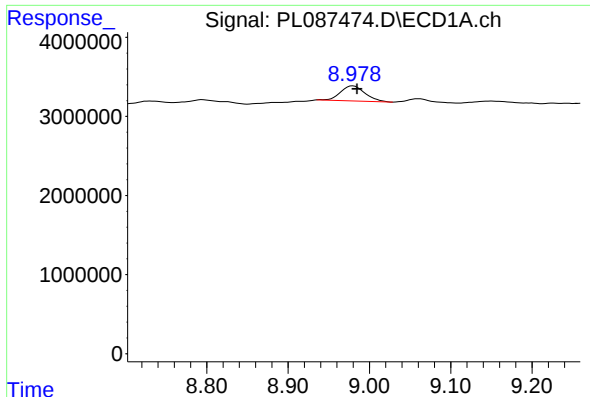
#6 Toxaphene-5

R.T.: 7.477 min
Delta R.T.: -0.007 min
Response: 16095543
Conc: 207.12 ng/ml m



#6 Toxaphene-5

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 1005412
Conc: 43.79 ng/ml



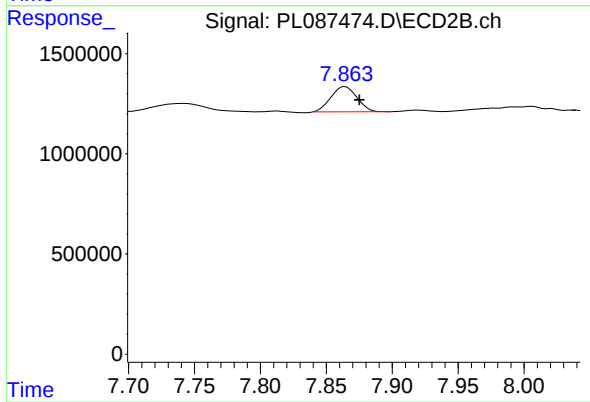
#7 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.005 min
Response: 4026155
Conc: 1.22 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.010 min
Response: 1727300
Conc: 1.02 ng/ml