

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122623\
 Data File : PL087478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 12:04
 Operator : AR\AJ
 Sample : 05899-15DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GHL-SS-04DL

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 05:03:59 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	9706057	4158513	2.575	2.520
7) SA Decachlor...	8.978	7.863	9665027	4558171	2.937	2.683m
Target Compounds						
2) Toxaphene-1	6.137	5.245	22200938	7302371	648.608	647.354m
3) Toxaphene-2	6.540	5.890	7298155	10446353	275.344	707.078 #
4) Toxaphene-3	6.963	6.522f	39167586	18911918	304.923	402.922 #
5) Toxaphene-4	7.051	6.655	37055097	21605050	401.205	319.951m
6) Toxaphene-5	7.477	7.107	23783728	1538752	306.051	67.012 #

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

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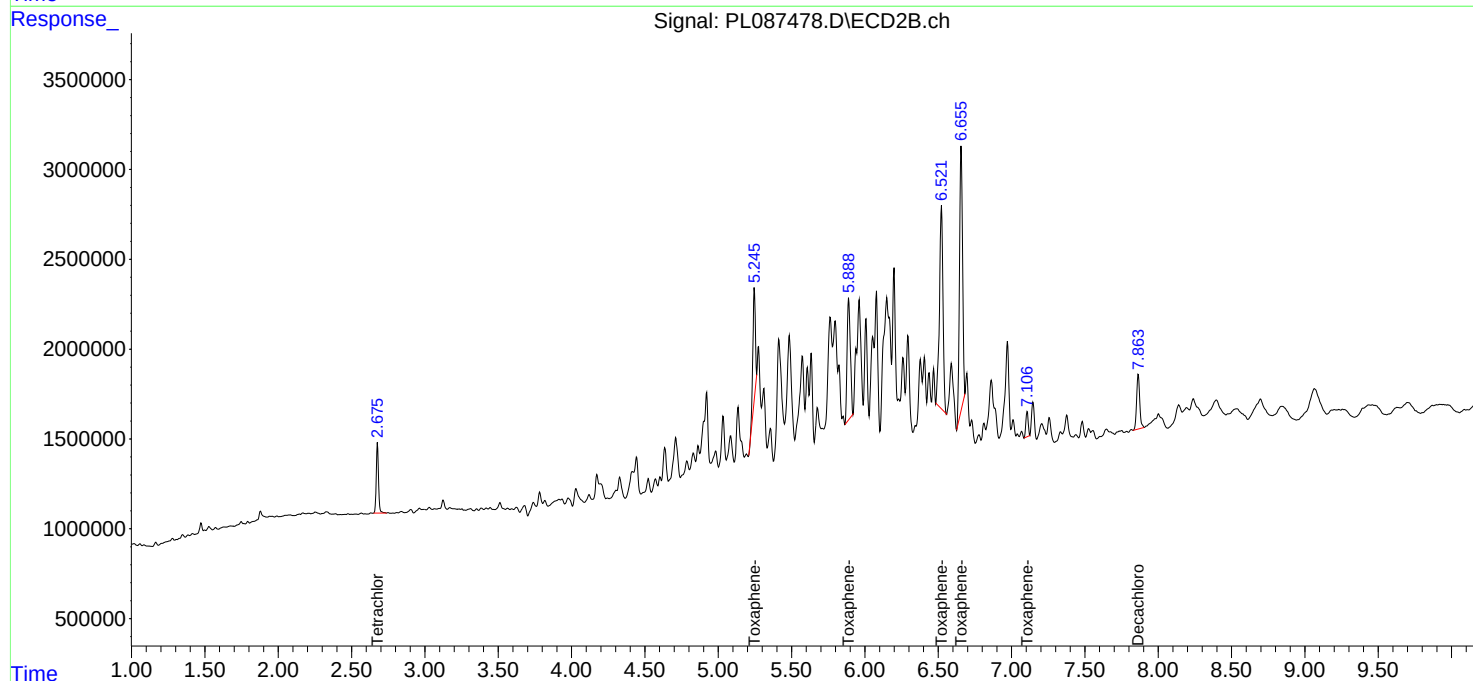
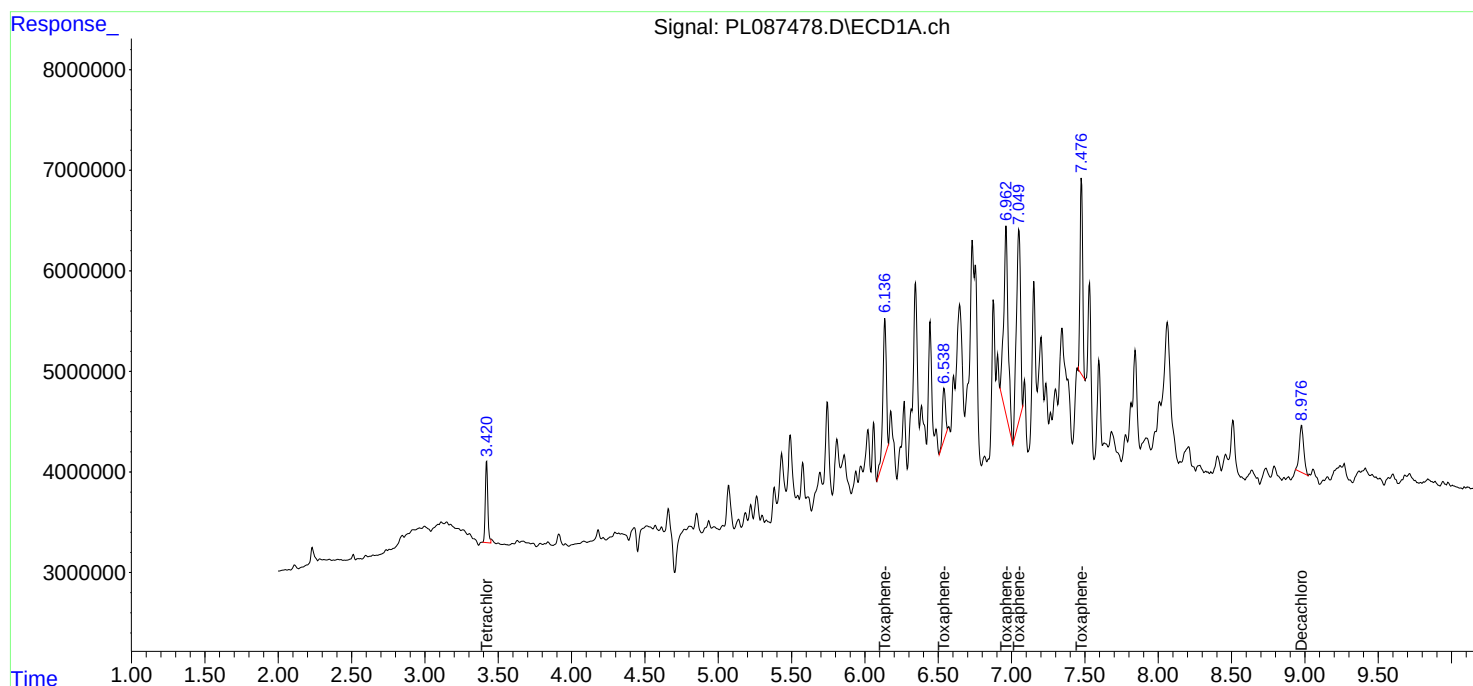
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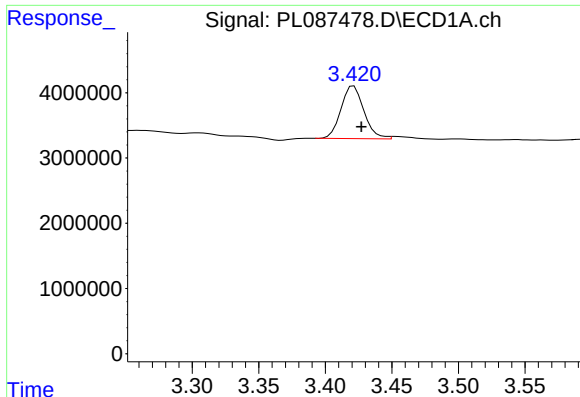
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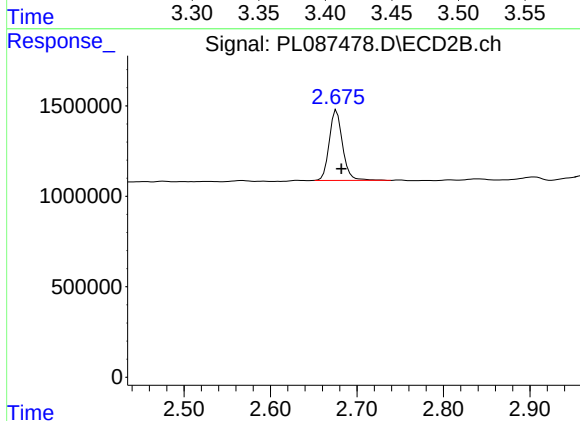
#1 Tetrachloro-m-xylene

R.T.: 3.421 min
Delta R.T.: -0.006 min
Response: 9706057
Conc: 2.58 ng/ml

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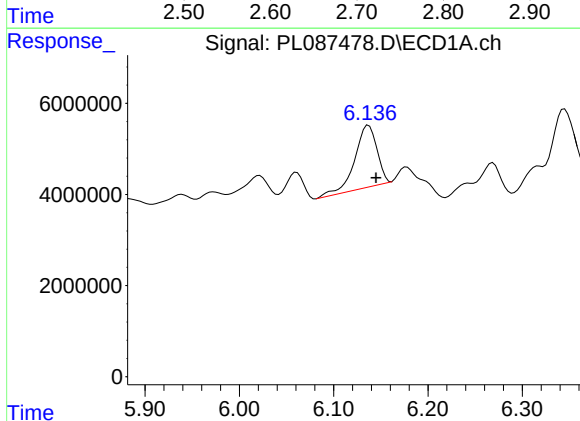
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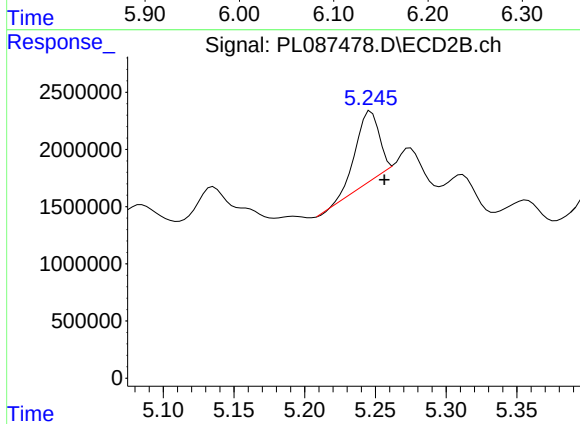
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.006 min
Response: 4158513
Conc: 2.52 ng/ml



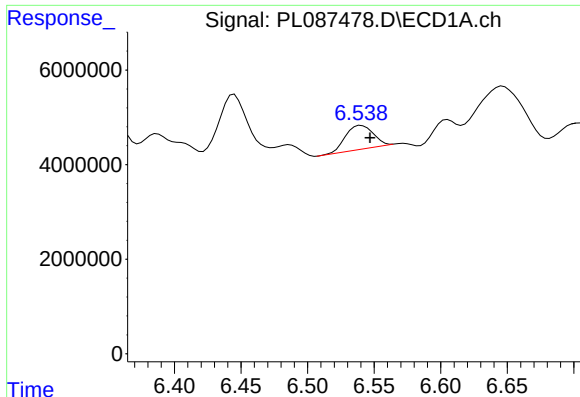
#2 Toxaphene-1

R.T.: 6.137 min
Delta R.T.: -0.008 min
Response: 22200938
Conc: 648.61 ng/ml



#2 Toxaphene-1

R.T.: 5.245 min
Delta R.T.: -0.011 min
Response: 7302371
Conc: 647.35 ng/ml m



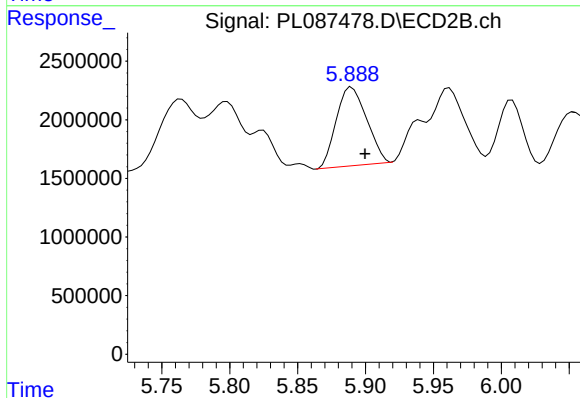
#3 Toxaphene-2

R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 7298155
Conc: 275.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
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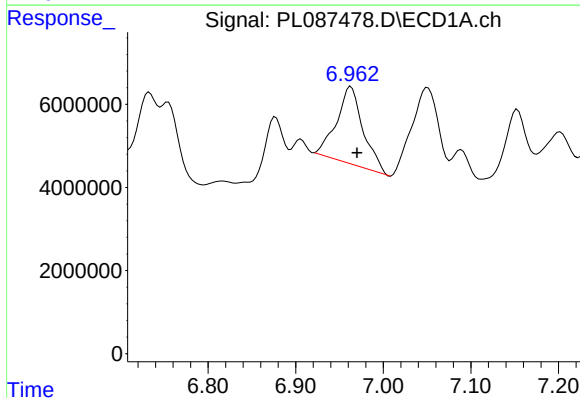
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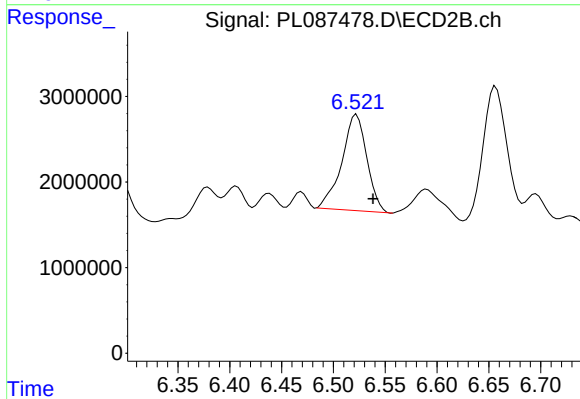
#3 Toxaphene-2

R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 10446353
Conc: 707.08 ng/ml



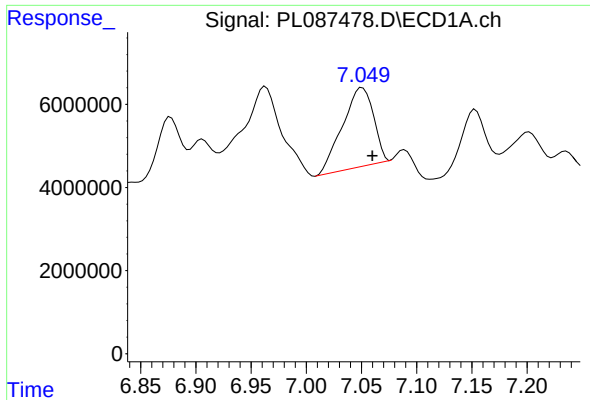
#4 Toxaphene-3

R.T.: 6.963 min
Delta R.T.: -0.007 min
Response: 39167586
Conc: 304.92 ng/ml



#4 Toxaphene-3

R.T.: 6.522 min
Delta R.T.: -0.016 min
Response: 18911918
Conc: 402.92 ng/ml



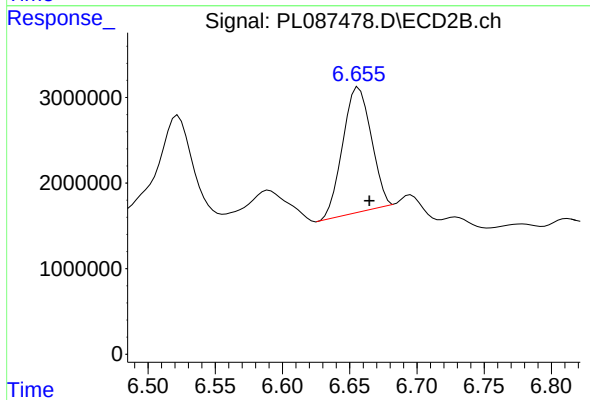
#5 Toxaphene-4

R.T.: 7.051 min
Delta R.T.: -0.009 min
Response: 37055097
Conc: 401.20 ng/ml

Instrument :
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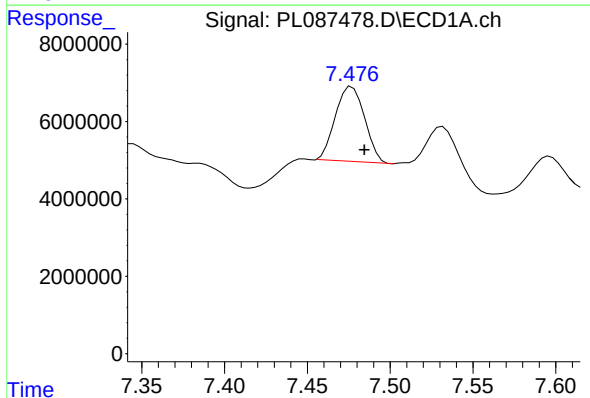
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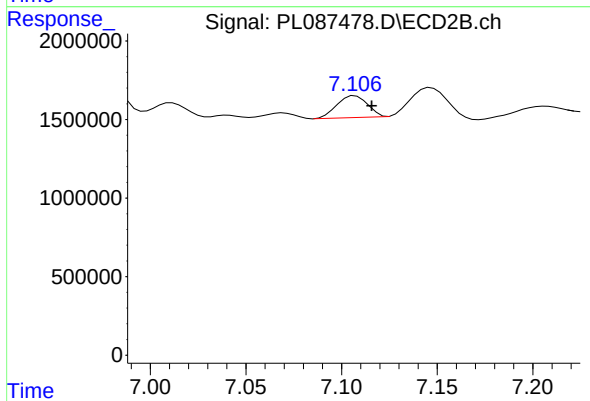
#5 Toxaphene-4

R.T.: 6.655 min
Delta R.T.: -0.010 min
Response: 21605050
Conc: 319.95 ng/ml m



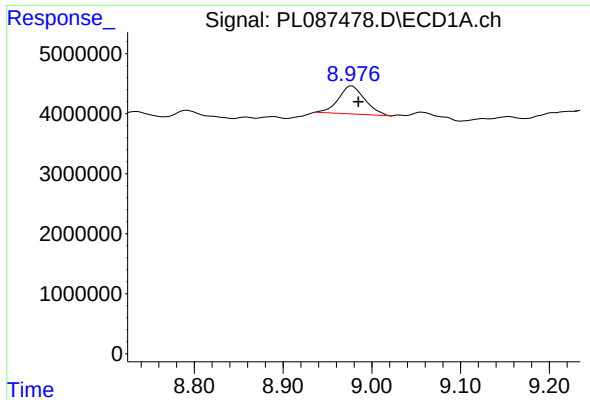
#6 Toxaphene-5

R.T.: 7.477 min
Delta R.T.: -0.008 min
Response: 23783728
Conc: 306.05 ng/ml



#6 Toxaphene-5

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 1538752
Conc: 67.01 ng/ml



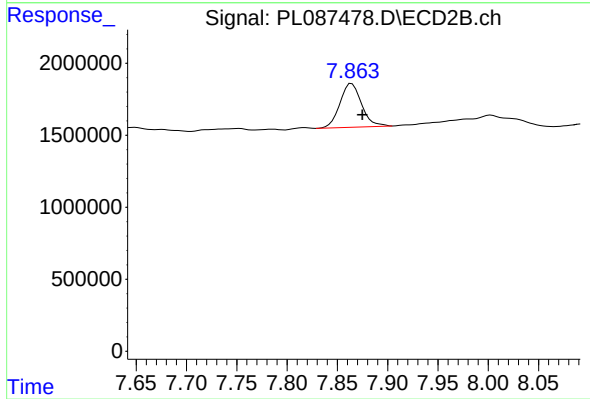
#7 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.007 min
Response: 9665027
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.012 min
Response: 4558171
Conc: 2.68 ng/ml m