

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122623\
 Data File : PL087475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 11:22
 Operator : AR\AJ
 Sample : 05899-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GHL-SS-08

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 05:03:21 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...	3.422	2.677	55915949	23983660	14.836	14.535
7) SA Decachlor...	8.979	7.862	43014902	22063851	13.069	12.989m
Target Compounds						
2) Toxaphene-1	6.137	5.243	382.6E6	158.6E6	11177.754m	14059.756m#
3) Toxaphene-2	6.540	5.888	108.7E6	201.5E6	4100.148	13640.395 #
4) Toxaphene-3	6.964	6.521f	724.6E6	150.0E6	5640.940	3195.931 #
5) Toxaphene-4	7.054	6.654	367.9E6	239.1E6	3983.845	3540.544m
6) Toxaphene-5	7.478	7.107	351.2E6	10111924	4519.046	440.367 #

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

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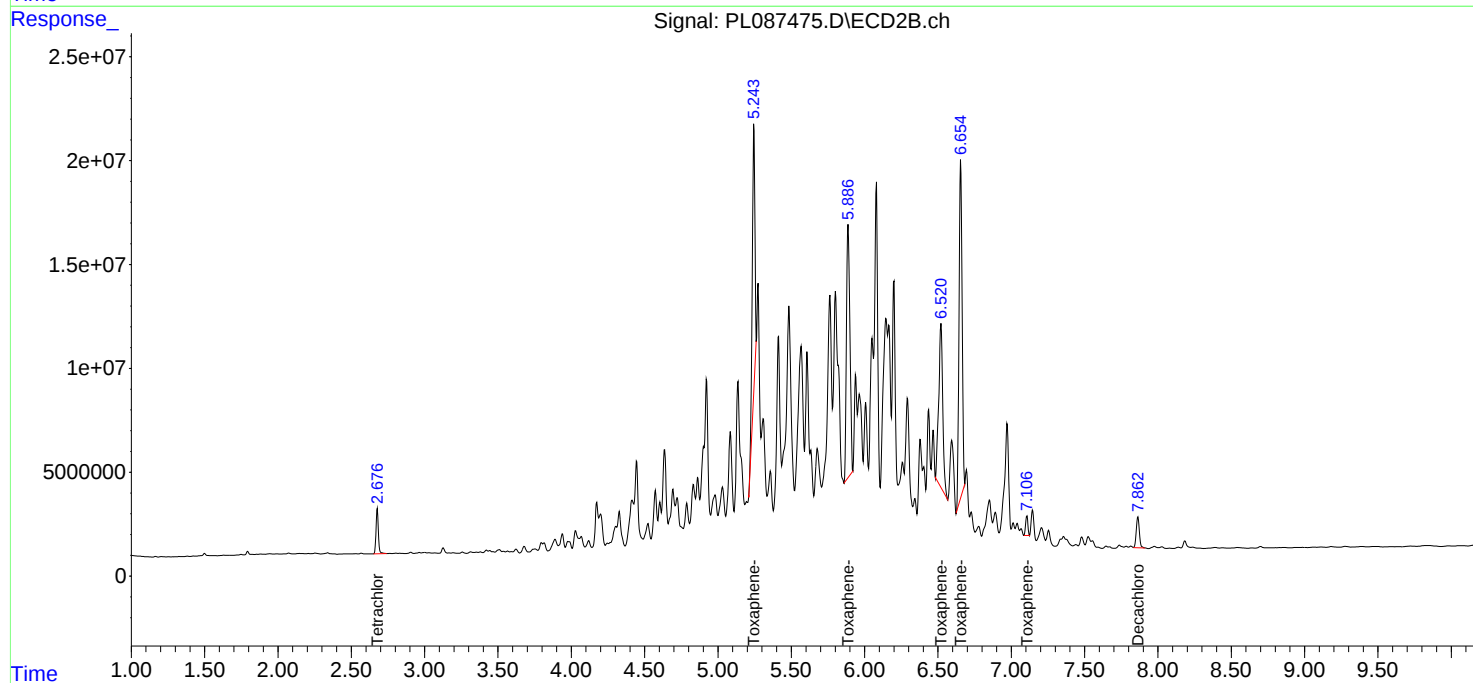
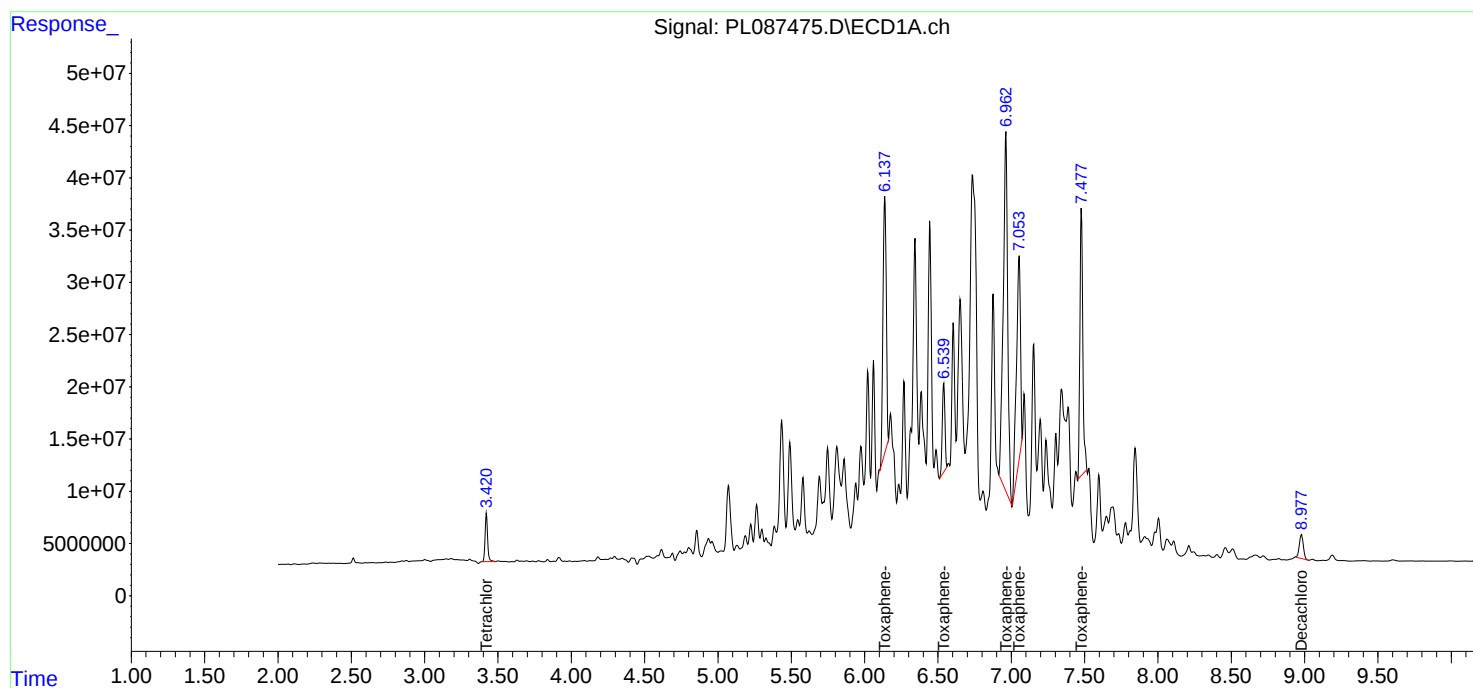
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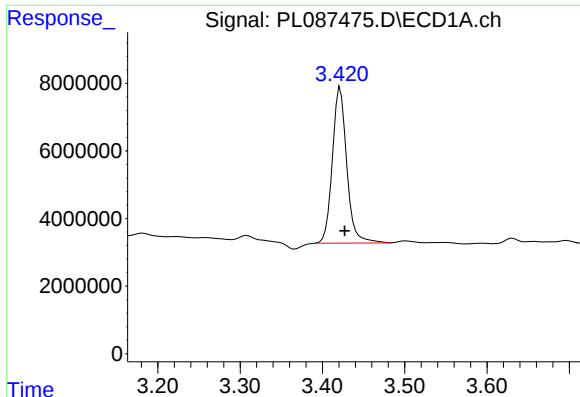
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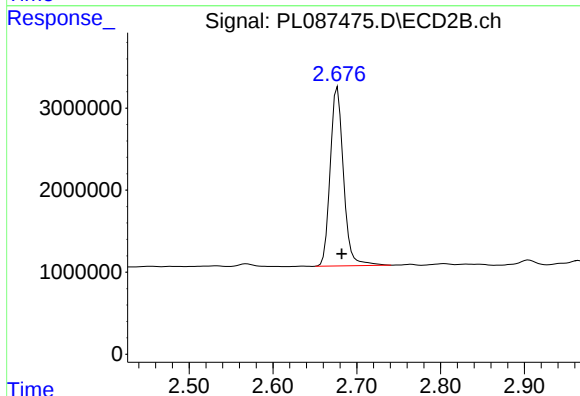
#1 Tetrachloro-m-xylene

R.T.: 3.422 min
Delta R.T.: -0.005 min
Response: 55915949
Conc: 14.84 ng/ml

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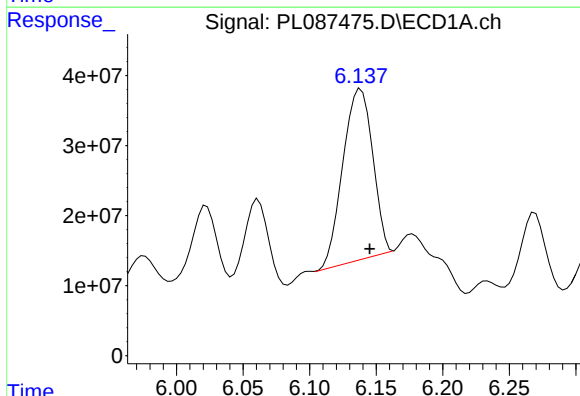
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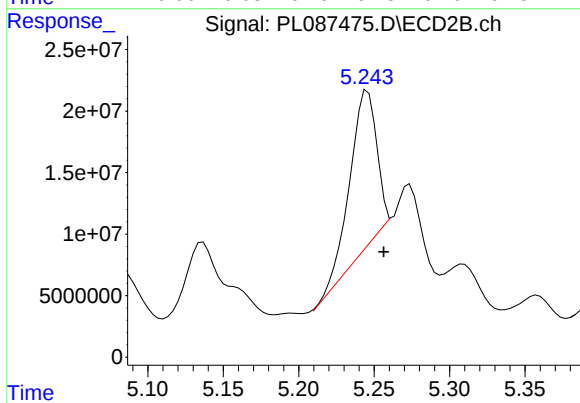
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.005 min
Response: 23983660
Conc: 14.54 ng/ml



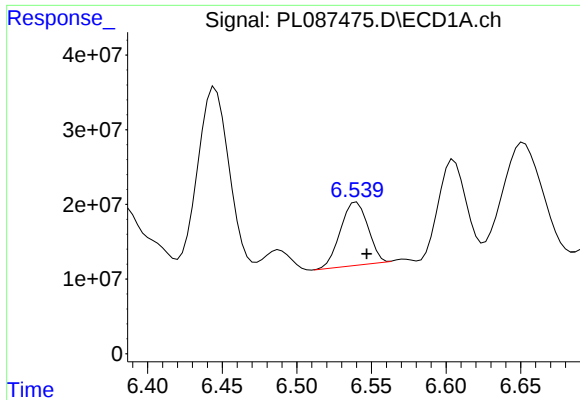
#2 Toxaphene-1

R.T.: 6.137 min
Delta R.T.: -0.009 min
Response: 382598510
Conc: 11177.75 ng/ml m



#2 Toxaphene-1

R.T.: 5.243 min
Delta R.T.: -0.013 min
Response: 158598829
Conc: 14059.76 ng/ml m



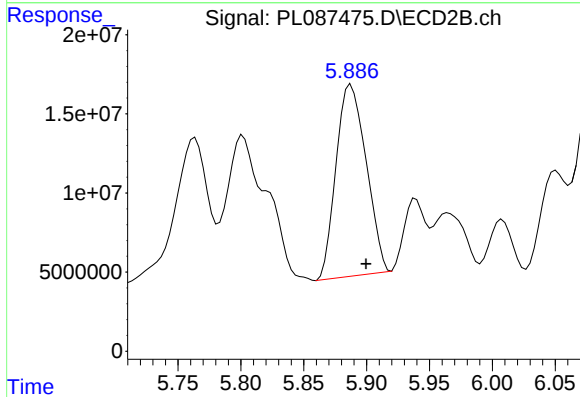
#3 Toxaphene-2

R.T.: 6.540 min
Delta R.T.: -0.007 min
Response: 108676669
Conc: 4100.15 ng/ml

Instrument :
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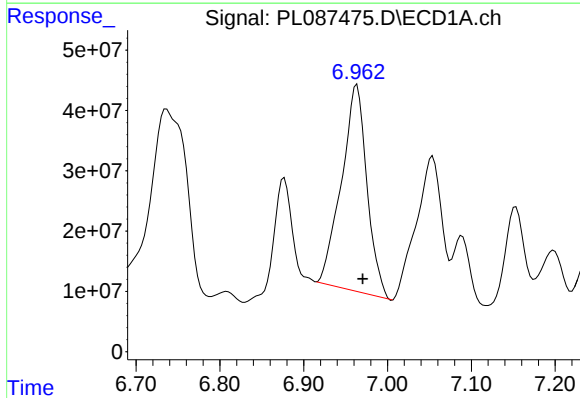
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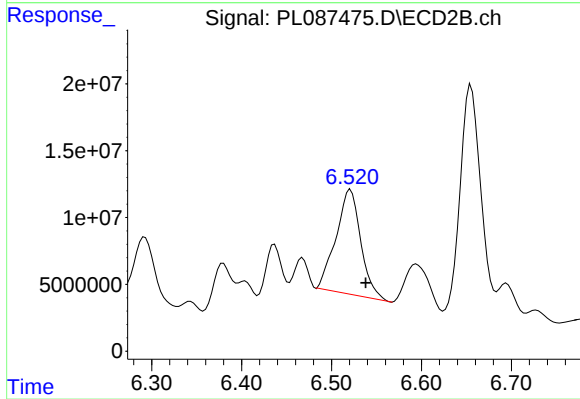
#3 Toxaphene-2

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 201522944
Conc: 13640.39 ng/ml



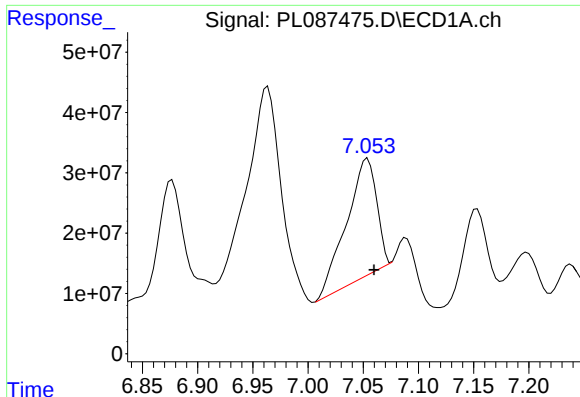
#4 Toxaphene-3

R.T.: 6.964 min
Delta R.T.: -0.007 min
Response: 724582341
Conc: 5640.94 ng/ml



#4 Toxaphene-3

R.T.: 6.521 min
Delta R.T.: -0.017 min
Response: 150007237
Conc: 3195.93 ng/ml



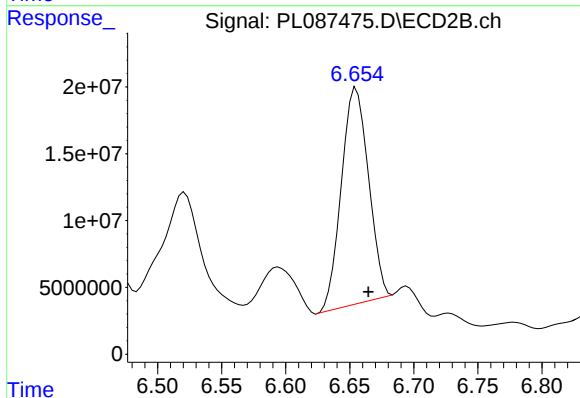
#5 Toxaphene-4

R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 367946167
Conc: 3983.85 ng/m

Instrument :
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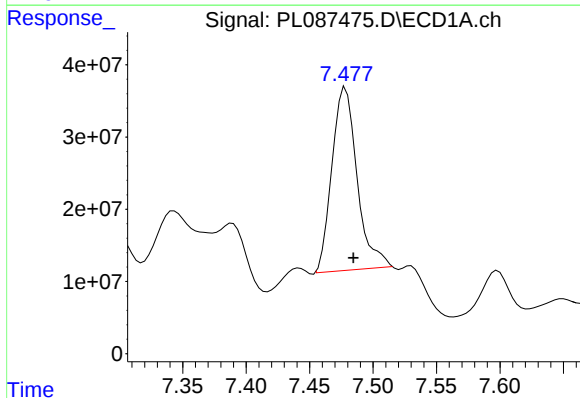
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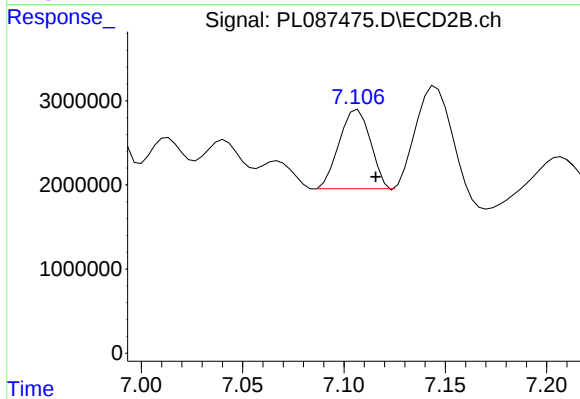
#5 Toxaphene-4

R.T.: 6.654 min
Delta R.T.: -0.011 min
Response: 239079540
Conc: 3540.54 ng/ml m



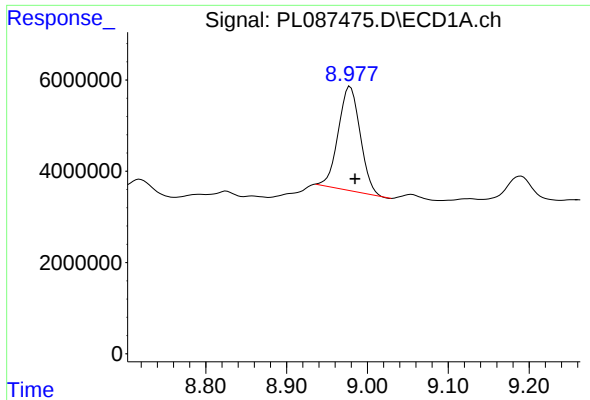
#6 Toxaphene-5

R.T.: 7.478 min
Delta R.T.: -0.006 min
Response: 351182654
Conc: 4519.05 ng/ml



#6 Toxaphene-5

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 10111924
Conc: 440.37 ng/ml



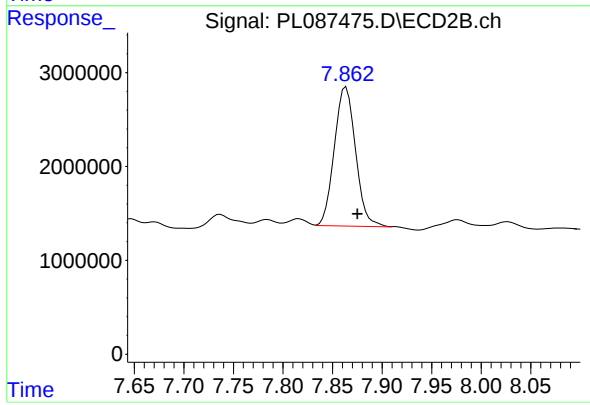
#7 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.006 min
Response: 43014902
Conc: 13.07 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.013 min
Response: 22063851
Conc: 12.99 ng/ml m