

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
 Data File : PL080084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2023 23:52
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL010423TOX

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/05/2023
 Supervised By : Ankita Jodhani 01/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:39:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:38:18 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...	3.370	2.694	97234297	110.1E6	50.766	50.854
7) SA Decachlor...	8.881	7.849	84161764	106.7E6	50.706	50.126
Target Compounds						
2) Toxaphene-1	6.070	5.250	5639331	6574786	527.776	513.267
3) Toxaphene-2	6.897	5.890	24920346	8069944	506.391	532.495
4) Toxaphene-3	6.985	6.524	17695152	24245747	505.281	515.733
5) Toxaphene-4	7.084	6.652	10320588	34222949	500.535	518.397
6) Toxaphene-5	7.409	6.965	14694894	14817302	519.709	526.947m

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

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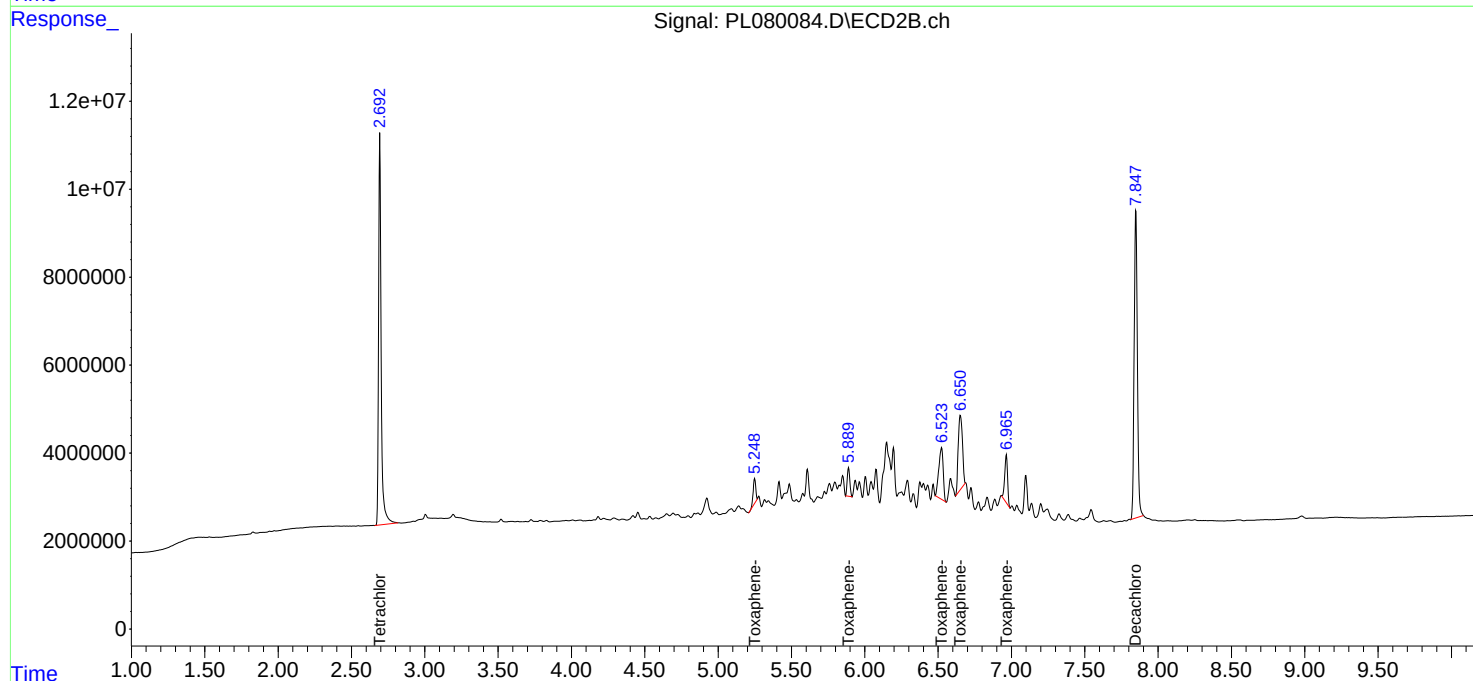
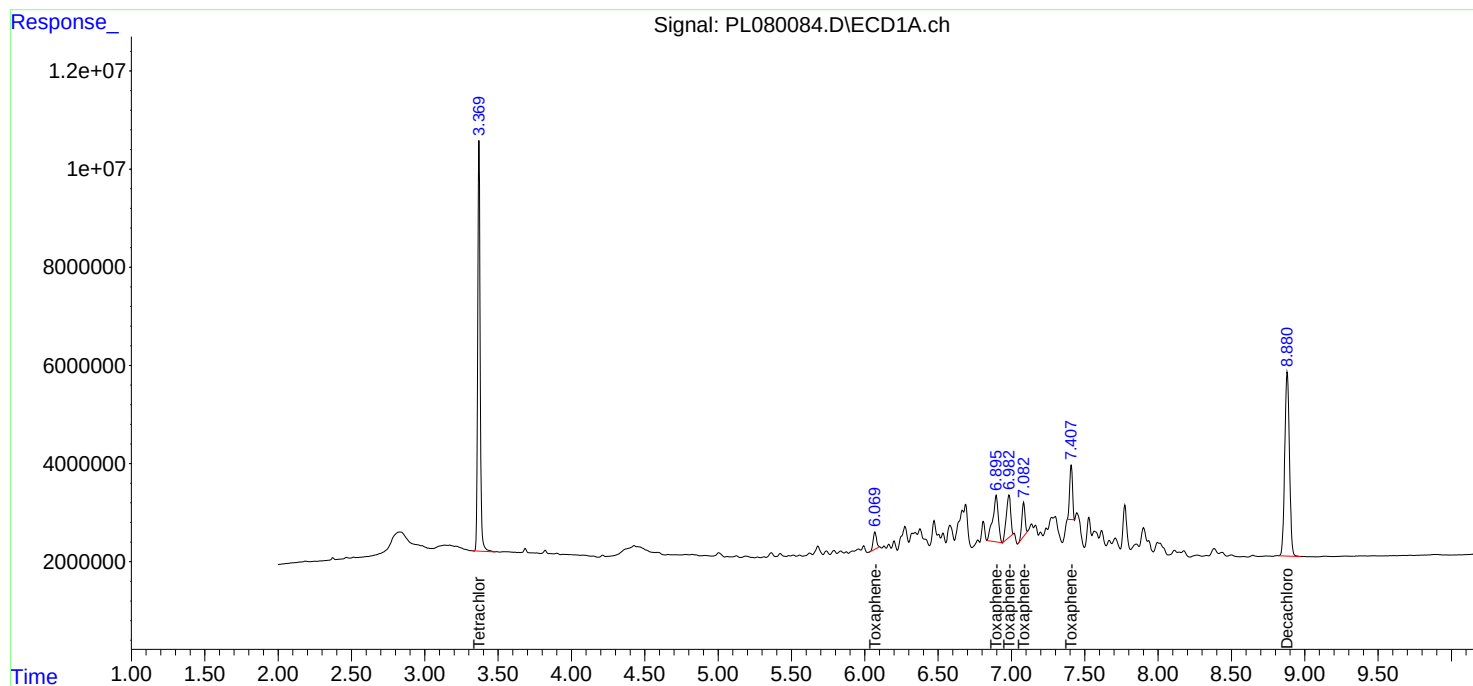
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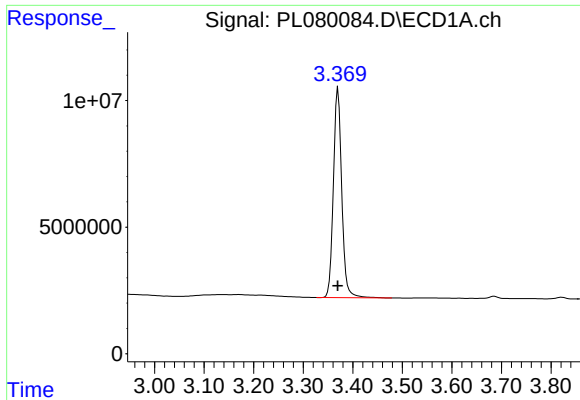
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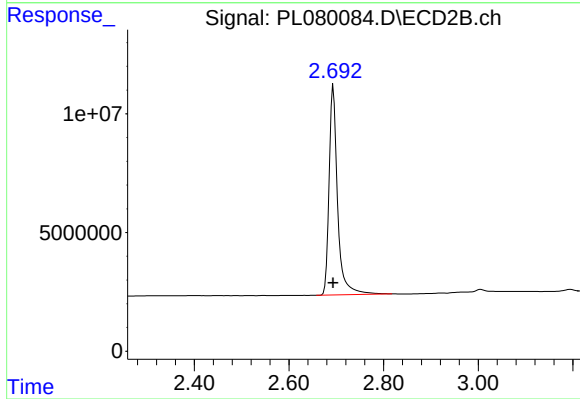
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 97234297
Conc: 50.77 ng/ml

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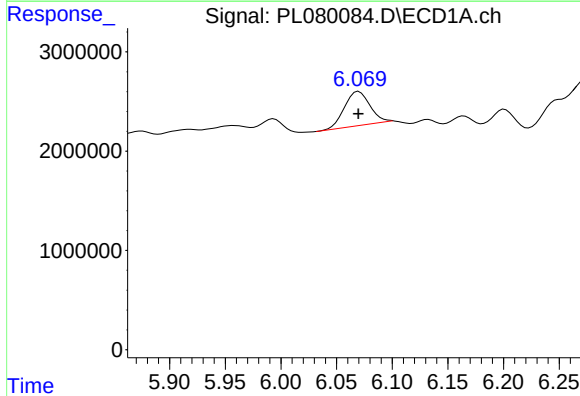
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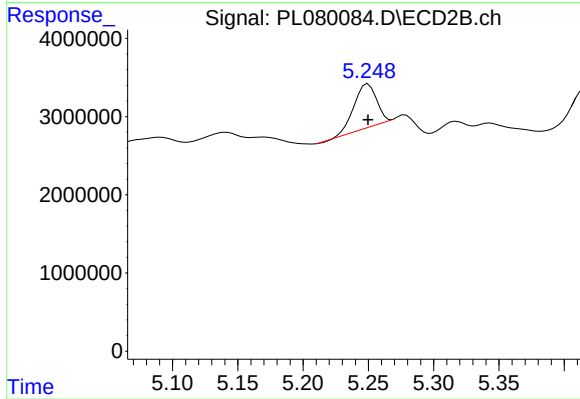
#1 Tetrachloro-m-xylene

R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 110130870
Conc: 50.85 ng/ml



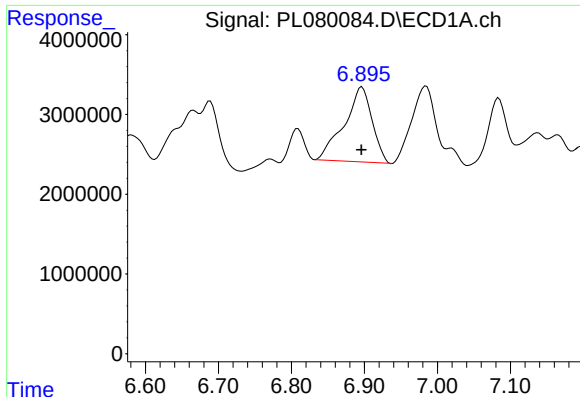
#2 Toxaphene-1

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 5639331
Conc: 527.78 ng/ml



#2 Toxaphene-1

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 6574786
Conc: 513.27 ng/ml



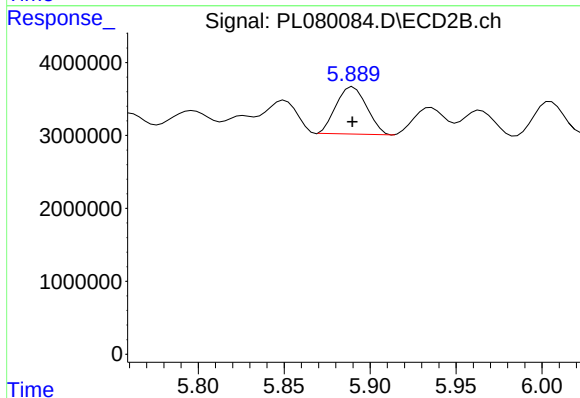
#3 Toxaphene-2

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 24920346
Conc: 506.39 ng/ml

Instrument :
ECD_L
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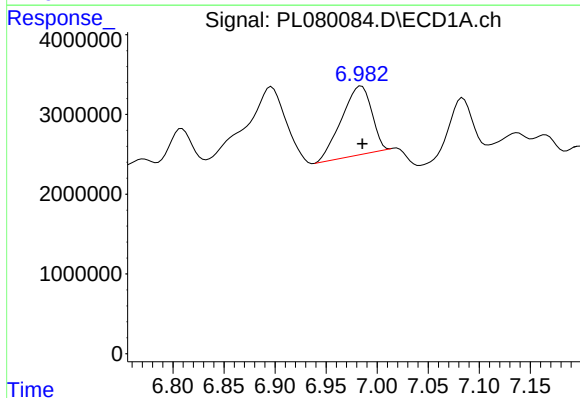
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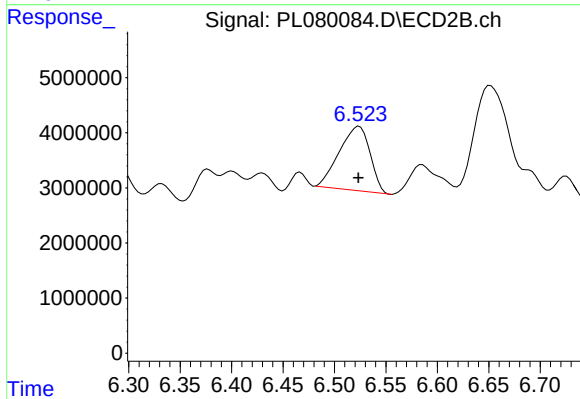
#3 Toxaphene-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 8069944
Conc: 532.49 ng/ml



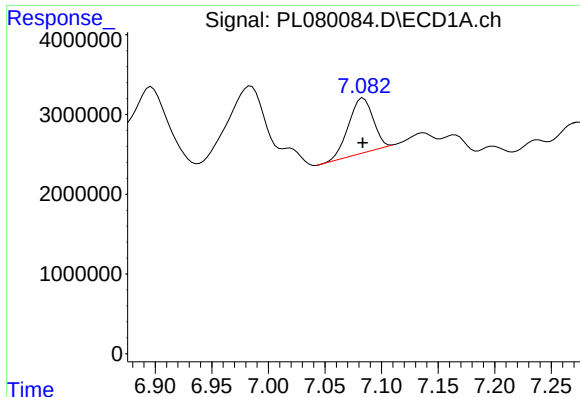
#4 Toxaphene-3

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 17695152
Conc: 505.28 ng/ml



#4 Toxaphene-3

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 24245747
Conc: 515.73 ng/ml



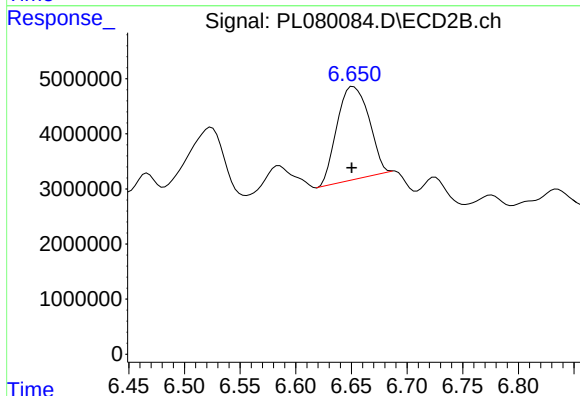
#5 Toxaphene-4

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 10320588
Conc: 500.54 ng/ml

Instrument :
ECD_L
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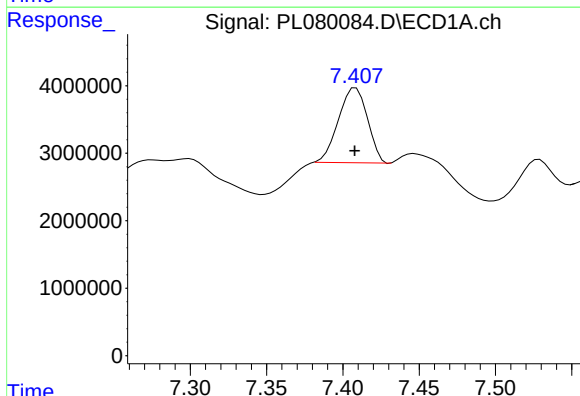
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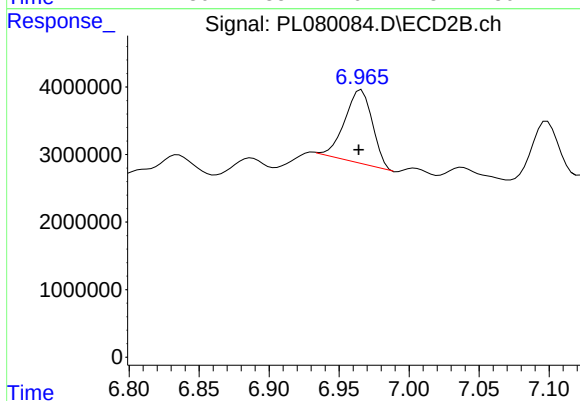
#5 Toxaphene-4

R.T.: 6.652 min
Delta R.T.: 0.001 min
Response: 34222949
Conc: 518.40 ng/ml



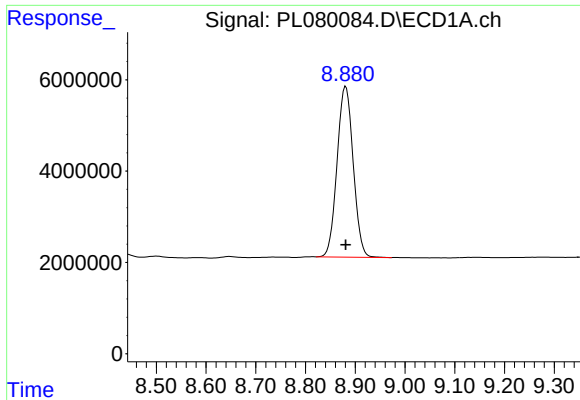
#6 Toxaphene-5

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 14694894
Conc: 519.71 ng/ml



#6 Toxaphene-5

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 14817302
Conc: 526.95 ng/ml m



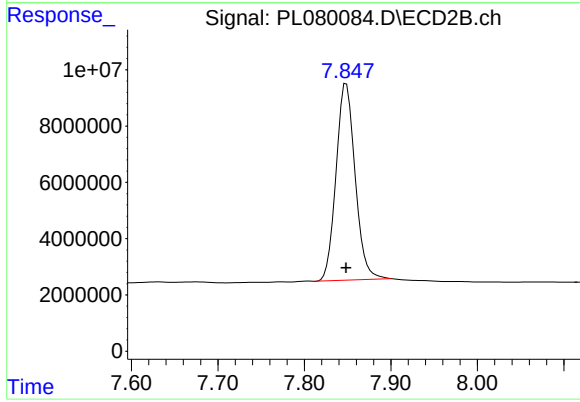
#7 Decachlorobiphenyl

R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 84161764
Conc: 50.71 ng/ml

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#7 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 106700994
Conc: 50.13 ng/ml