

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
 Data File : PL076811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 14:42
 Operator : AR\AJ
 Sample : PTOXICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC1000

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 08/02/2022
 Supervised By :mohammad ahmed 08/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 15:33:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 15:32:28 2022
 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 x0.3 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...	3.420	2.641	107.9E6	273.4E6	104.358	103.635
7) SA Decachlor...	8.911	7.748	81980084	211.7E6	95.741	96.870
Target Compounds						
2) Toxaphene-1	6.121	5.328	5833287	11120930	1052.328m	980.244
3) Toxaphene-2	6.948	5.802	17083548	16555809	978.184	987.747
4) Toxaphene-3	7.038	6.199	21043240	14273834	996.679m	963.804
5) Toxaphene-4	7.130	6.432	13736426	49796784	992.331	1024.784
6) Toxaphene-5	7.826	6.559	16944386	70792458	995.990	1037.658

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

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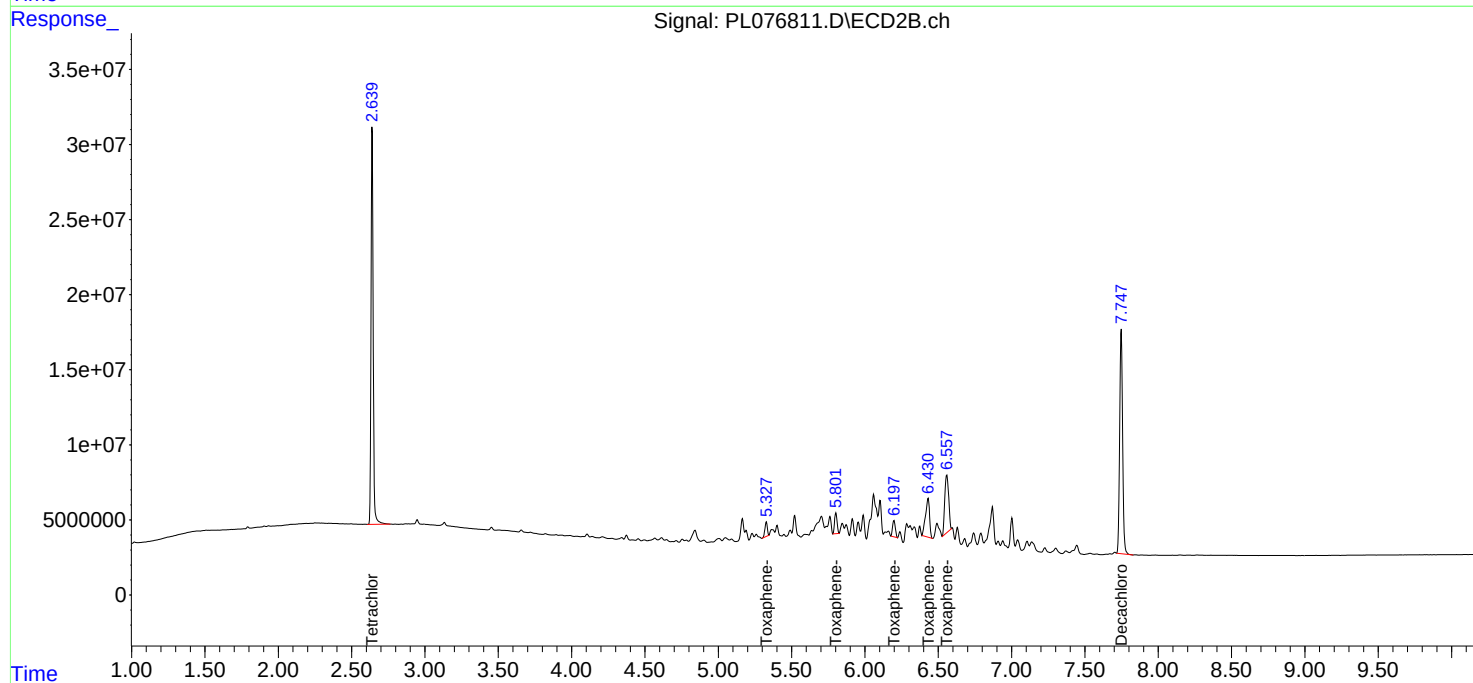
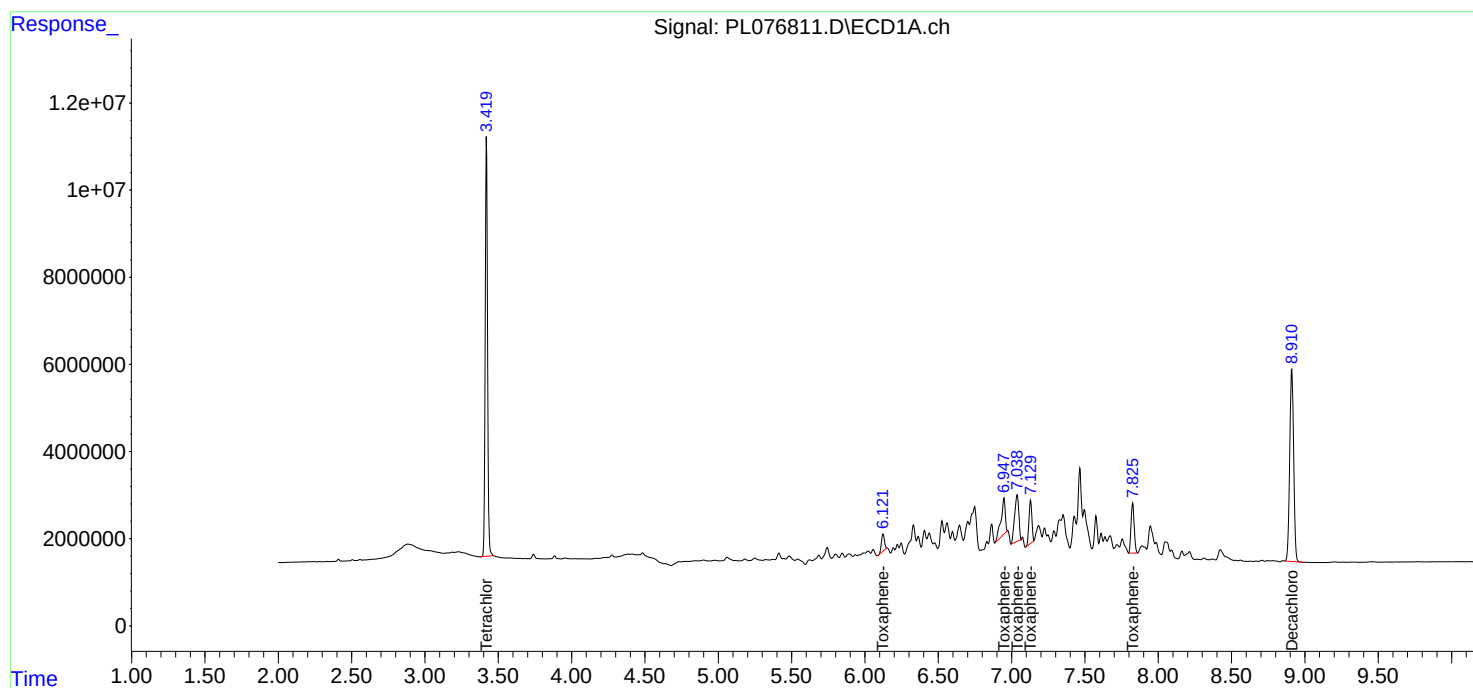
Instrument :
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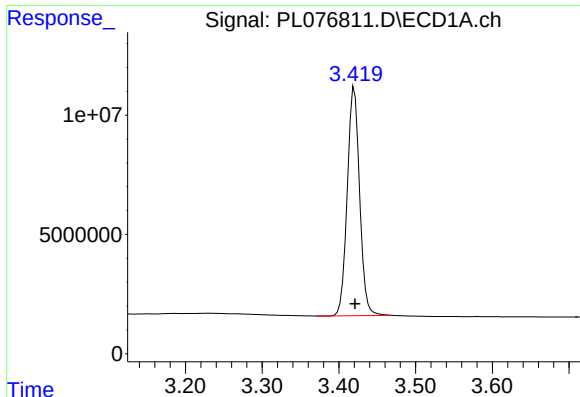
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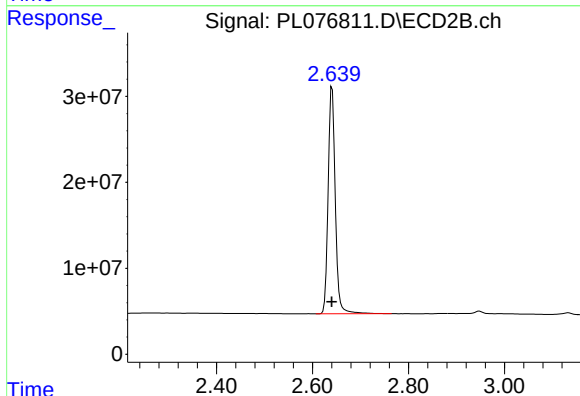
#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 107858640
Conc: 104.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

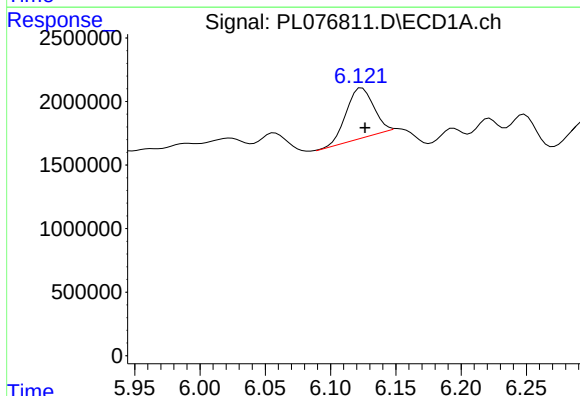
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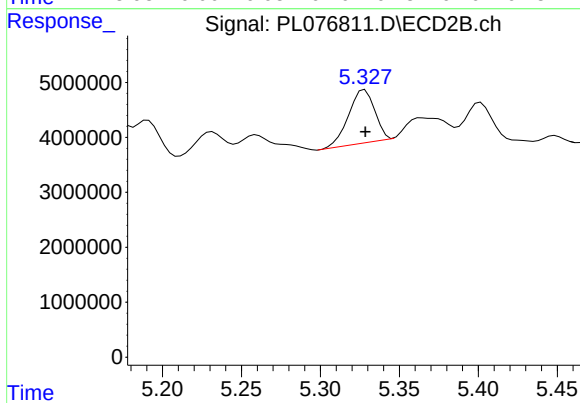
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 273445017
Conc: 103.64 ng/ml



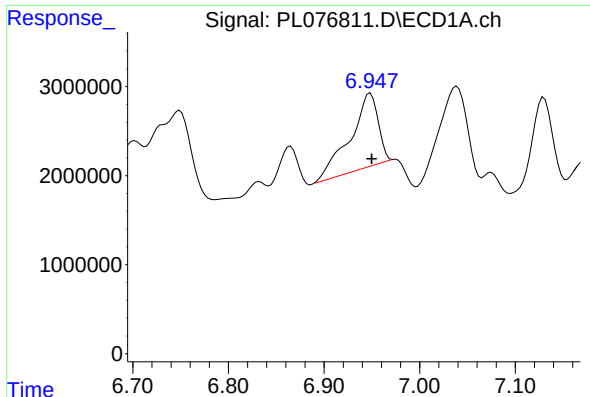
#2 Toxaphene-1

R.T.: 6.121 min
Delta R.T.: -0.005 min
Response: 5833287
Conc: 1052.33 ng/ml m



#2 Toxaphene-1

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 11120930
Conc: 980.24 ng/ml



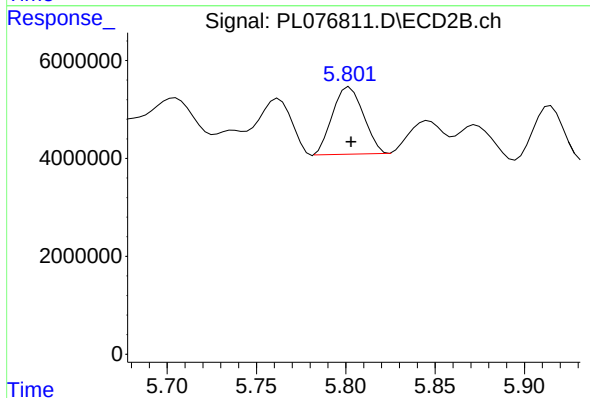
#3 Toxaphene-2

R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 17083548
Conc: 978.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
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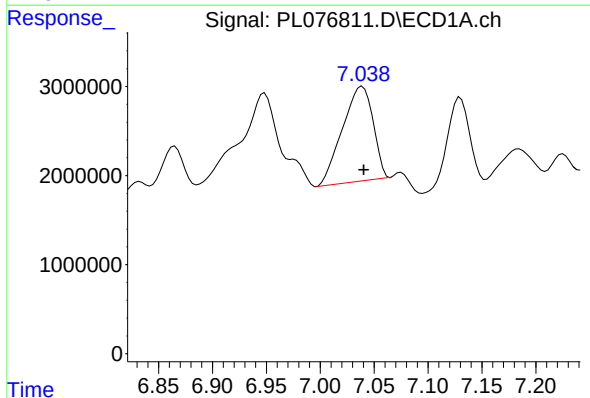
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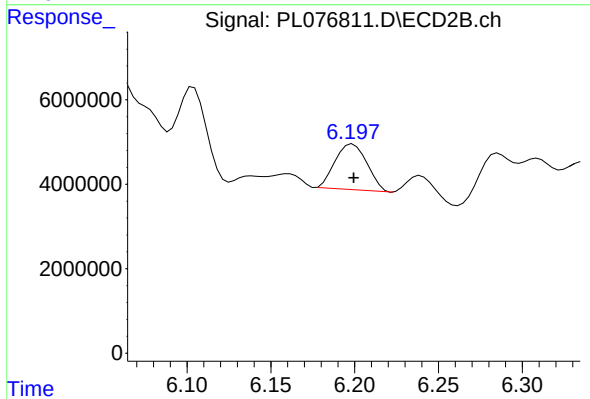
#3 Toxaphene-2

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 16555809
Conc: 987.75 ng/ml



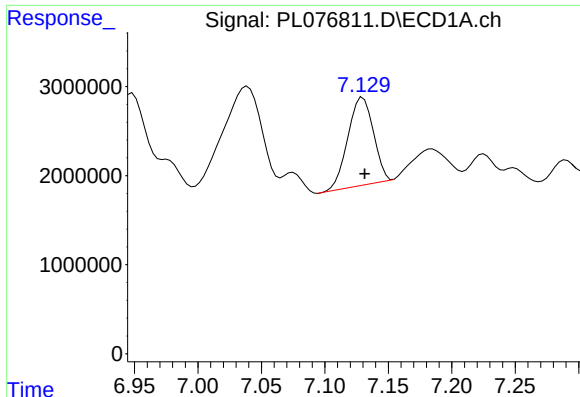
#4 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 21043240
Conc: 996.68 ng/ml m



#4 Toxaphene-3

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 14273834
Conc: 963.80 ng/ml



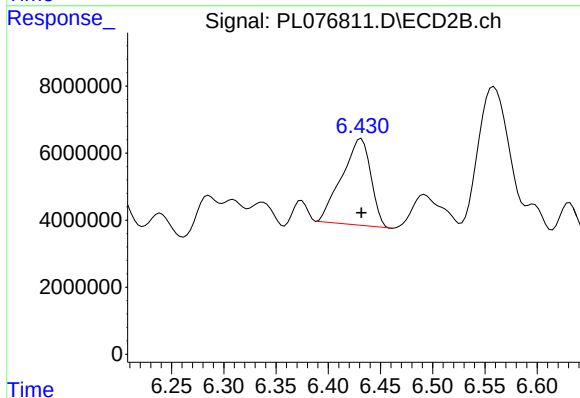
#5 Toxaphene-4

R.T.: 7.130 min
Delta R.T.: -0.001 min
Response: 13736426
Conc: 992.33 ng/ml

Instrument :
ECD_L
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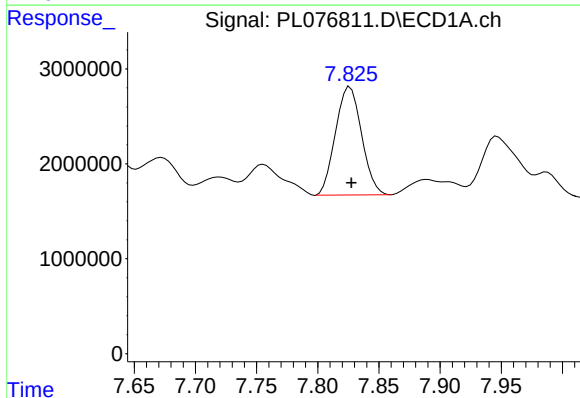
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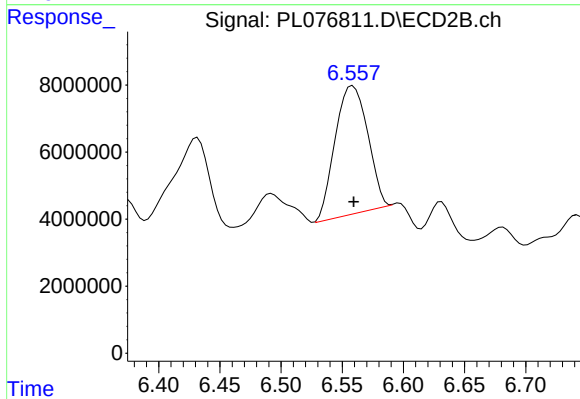
#5 Toxaphene-4

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 49796784
Conc: 1024.78 ng/ml



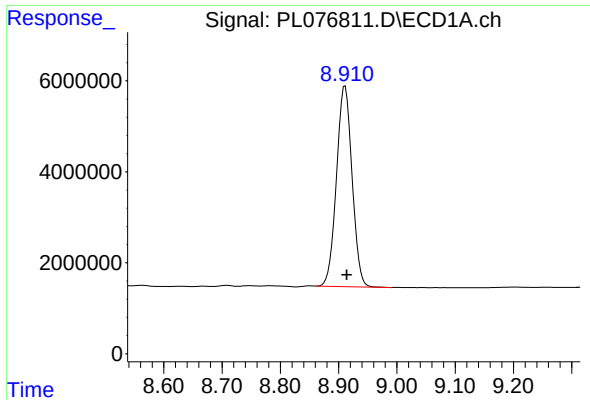
#6 Toxaphene-5

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 16944386
Conc: 995.99 ng/ml



#6 Toxaphene-5

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 70792458
Conc: 1037.66 ng/ml



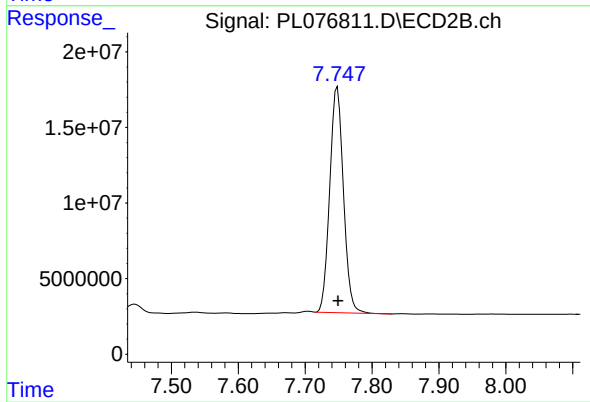
#7 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.003 min
Response: 81980084
Conc: 95.74 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: -0.001 min
Response: 211683999
Conc: 96.87 ng/ml