

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
 Data File : PL078303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 15:41
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/13/2022
 Supervised By : Ankita Jodhani 10/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 18:44:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 18:37:58 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 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...	3.410	2.620	15437328	26679960	8.684m	9.425
7) SA Decachlor...	8.898	7.714	16238374	23335735	10.053	9.968
Target Compounds						
2) Toxaphene-1	6.115	5.136	845315	1559052	89.066	92.420
3) Toxaphene-2	6.939	5.771	3226526	2196451	108.281	97.040
4) Toxaphene-3	7.029	6.168	3293950	1954589	92.420	97.313
5) Toxaphene-4	7.118	6.399	2285089	5291724	96.711m	82.395
6) Toxaphene-5	7.458	6.527	2254742	6979170	97.382	78.745

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

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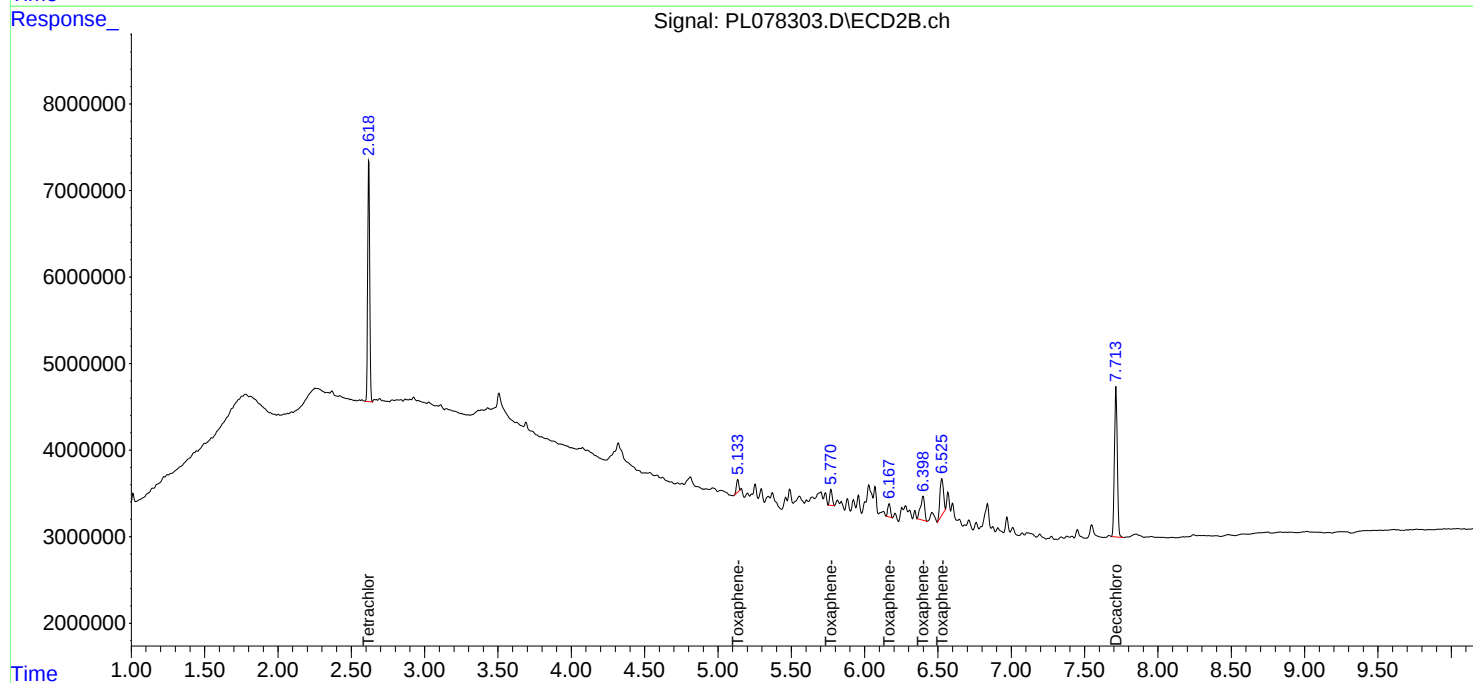
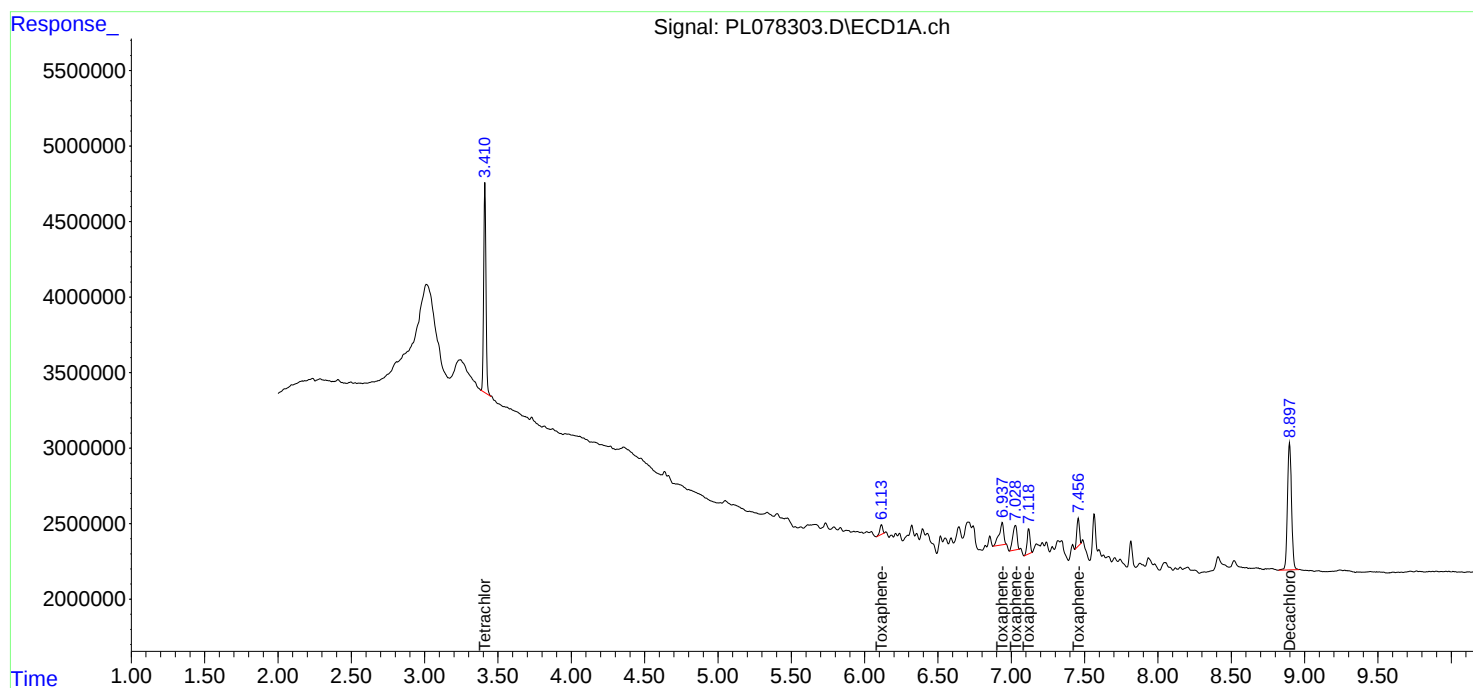
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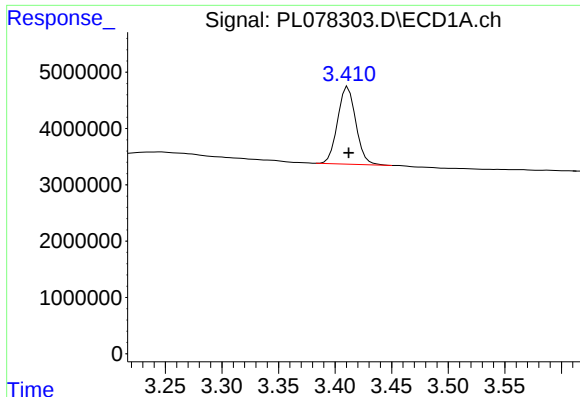
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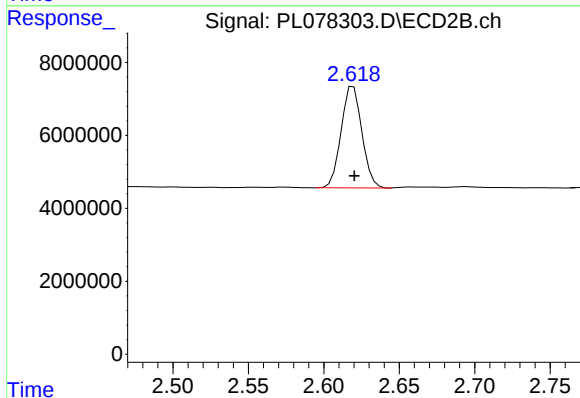
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 15437328
Conc: 8.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

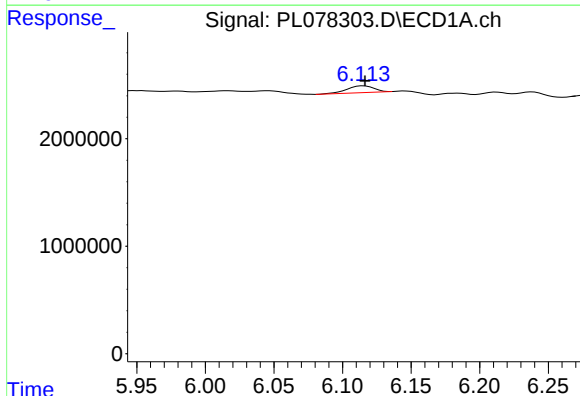
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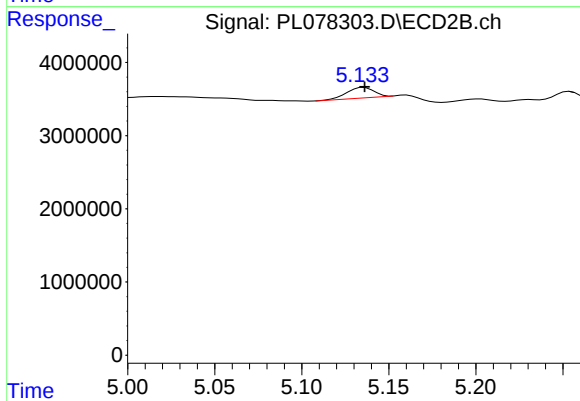
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 26679960
Conc: 9.42 ng/ml



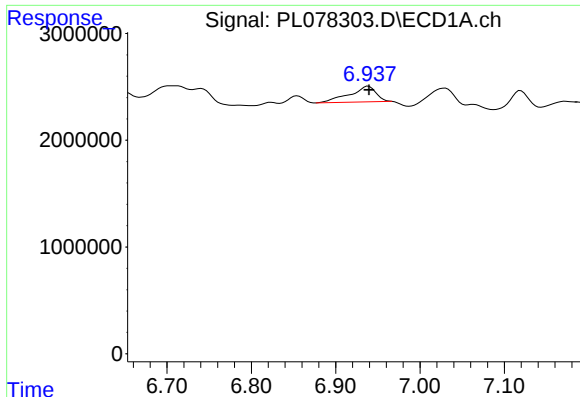
#2 Toxaphene-1

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 845315
Conc: 89.07 ng/ml



#2 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 1559052
Conc: 92.42 ng/ml



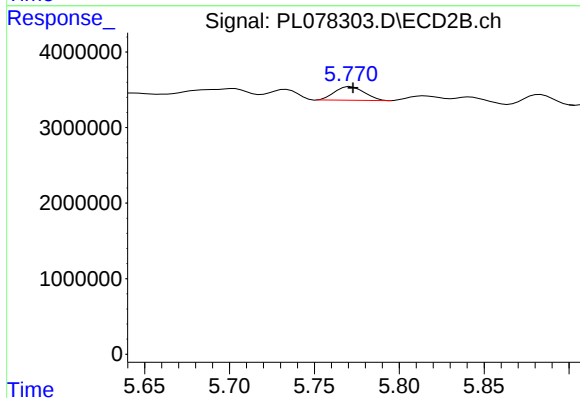
#3 Toxaphene-2

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 3226526
Conc: 108.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

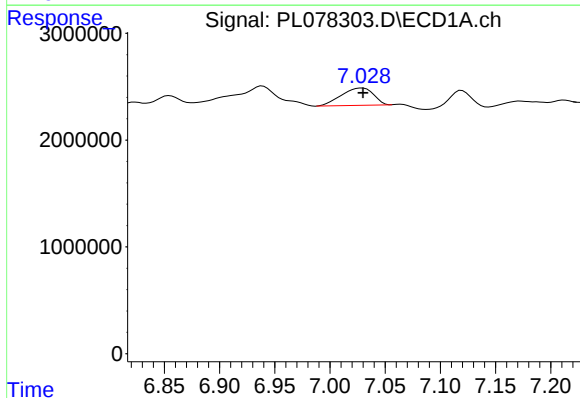
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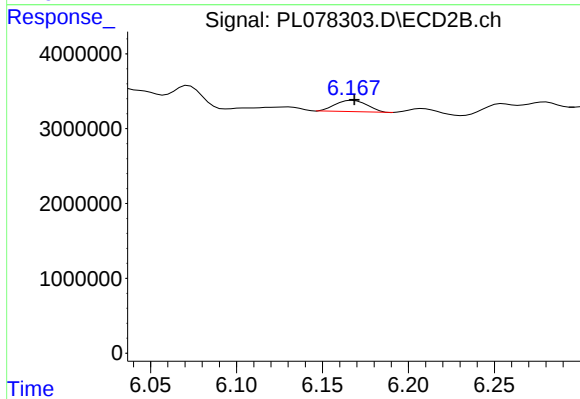
#3 Toxaphene-2

R.T.: 5.771 min
Delta R.T.: -0.001 min
Response: 2196451
Conc: 97.04 ng/ml



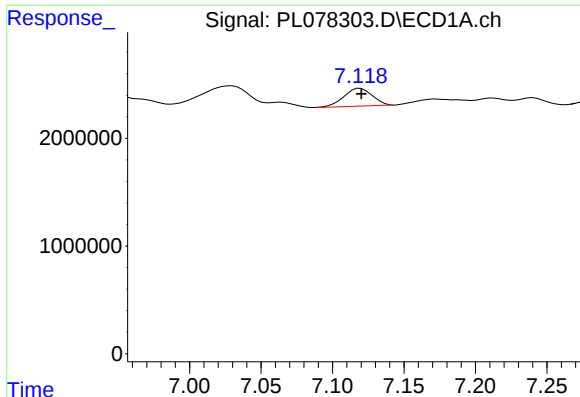
#4 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 3293950
Conc: 92.42 ng/ml



#4 Toxaphene-3

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 1954589
Conc: 97.31 ng/ml



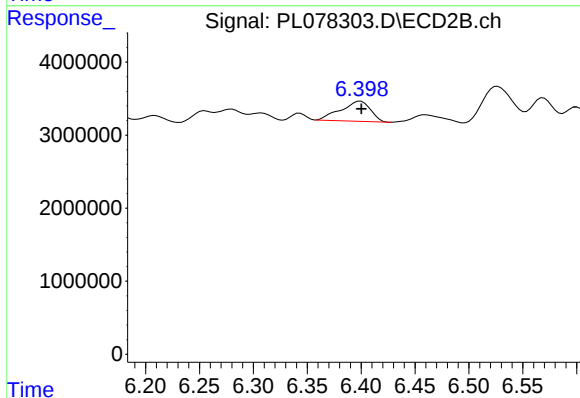
#5 Toxaphene-4

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 2285089
Conc: 96.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

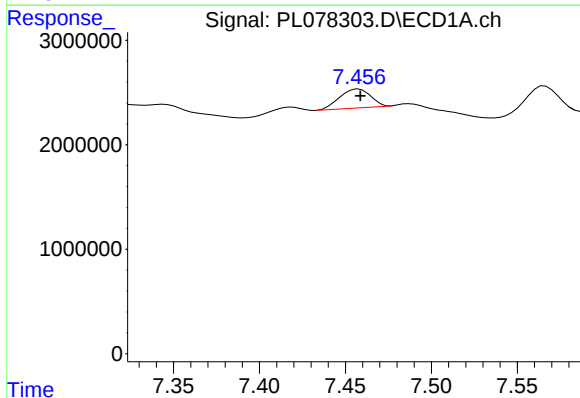
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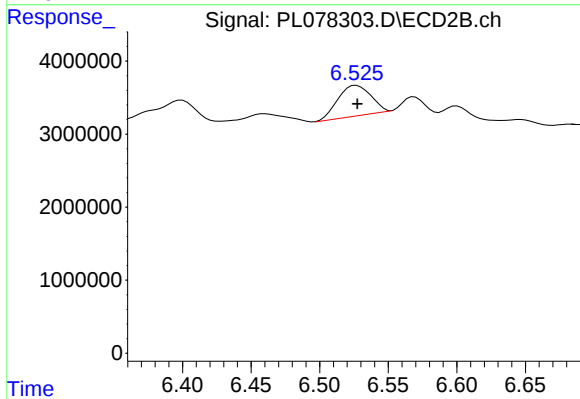
#5 Toxaphene-4

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 5291724
Conc: 82.39 ng/ml



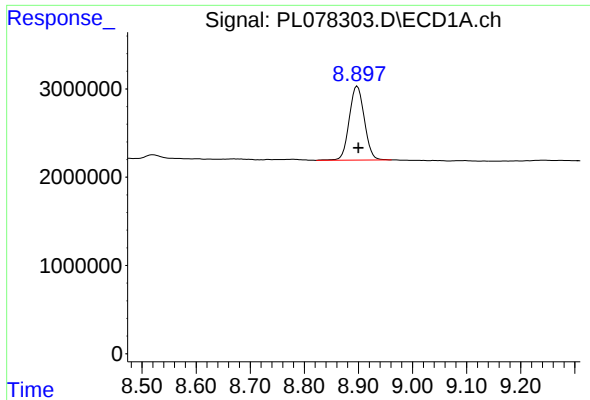
#6 Toxaphene-5

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 2254742
Conc: 97.38 ng/ml



#6 Toxaphene-5

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 6979170
Conc: 78.74 ng/ml



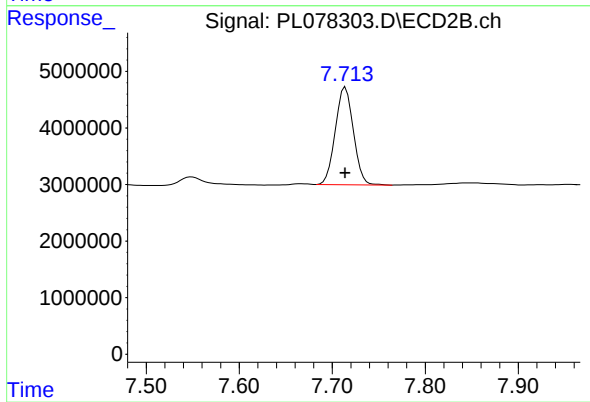
#7 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.002 min
Response: 16238374
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 23335735
Conc: 9.97 ng/ml