

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
 Data File : PL078452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 09:36
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL102122TOX

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/24/2022
 Supervised By : Ankita Jodhani 10/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 12:20:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 12:18:30 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...	3.331	2.571	94612507	127.1E6	49.778	49.858
7) SA Decachlor...	8.786	7.648	73939355	88372002	49.388	47.818
Target Compounds						
2) Toxaphene-1	6.021	5.073	5606694	6901819	458.984m	495.654
3) Toxaphene-2	6.845	5.708	16755915	9888072	456.283m	500.374
4) Toxaphene-3	6.935	6.334	20363571	26972885	506.640m	513.445
5) Toxaphene-4	7.027	6.461	13608582	39271878	470.165	491.464
6) Toxaphene-5	7.363	6.769	13048905	23519647	488.630	499.503m

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

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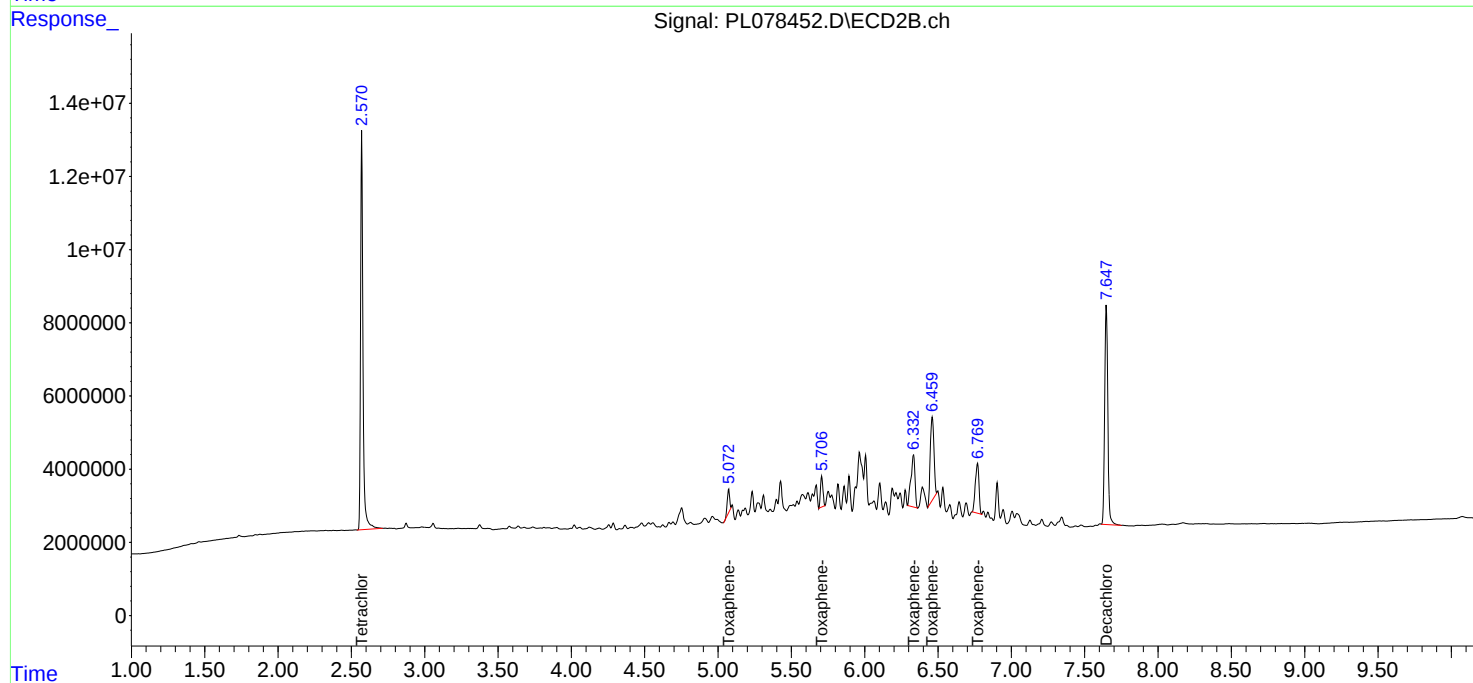
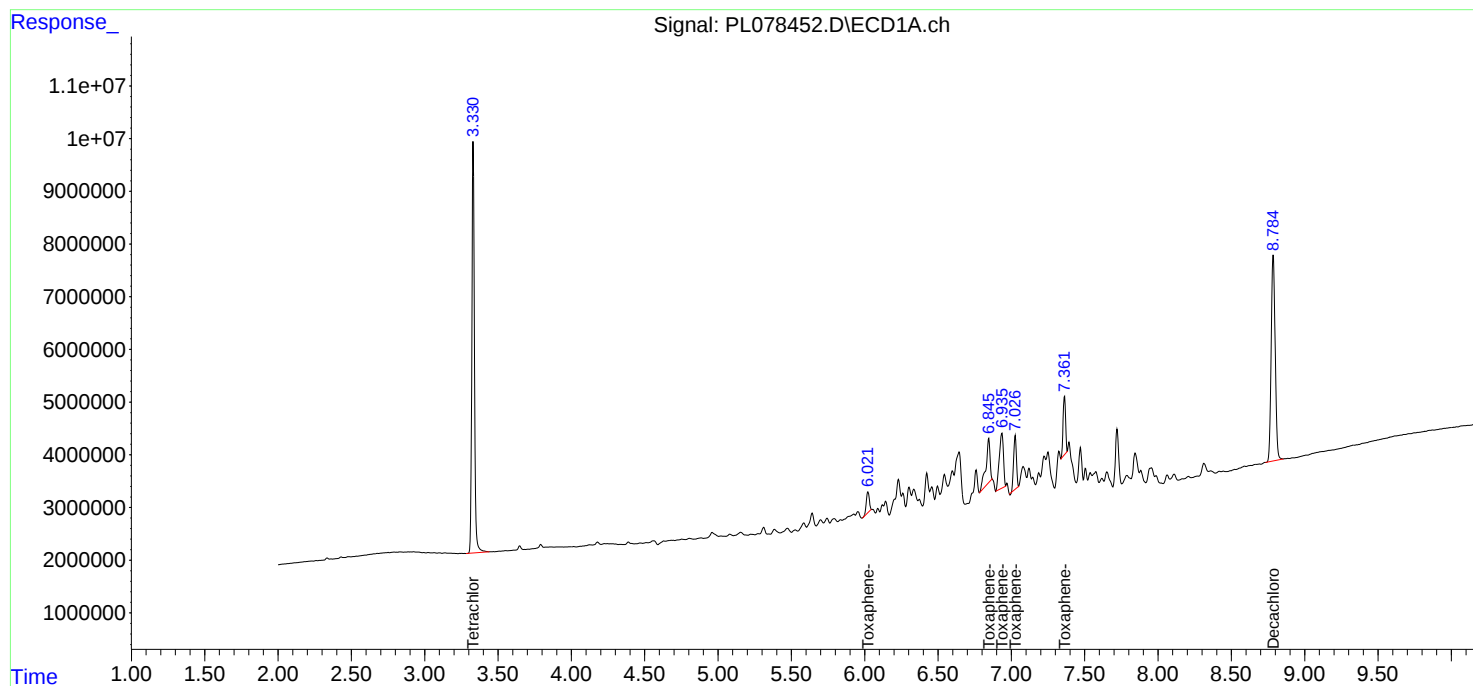
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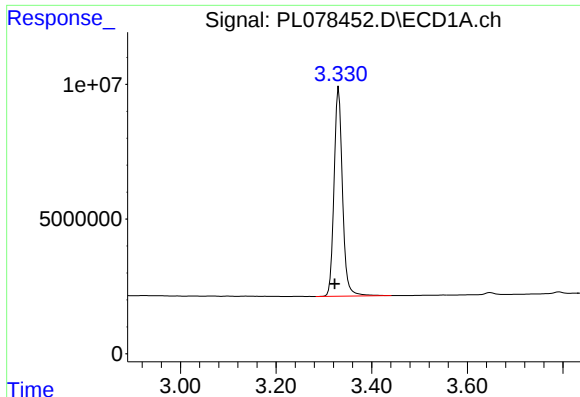
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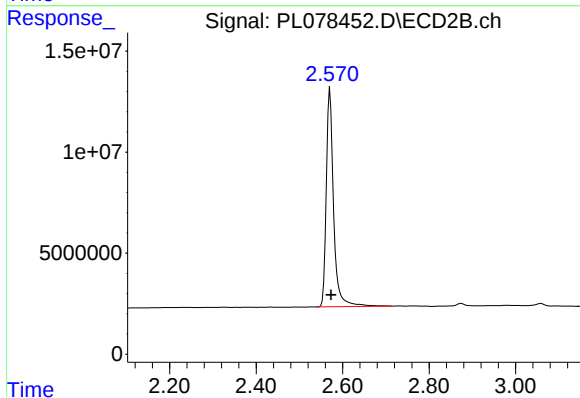
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: 0.008 min
Response: 94612507
Conc: 49.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL102122TOX

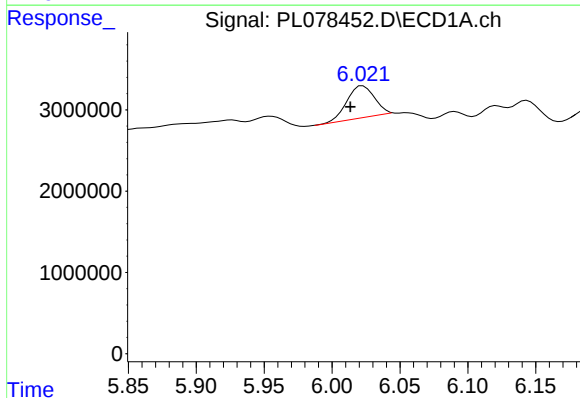
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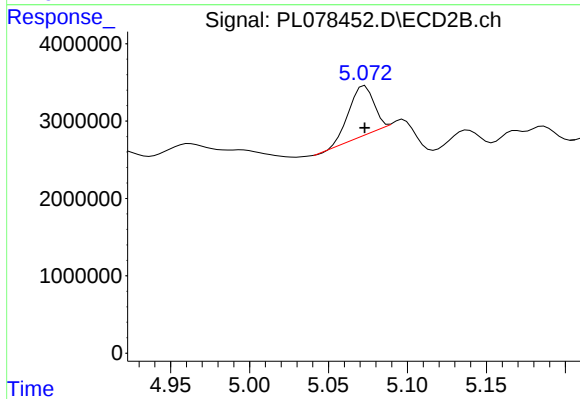
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.002 min
Response: 127080231
Conc: 49.86 ng/ml



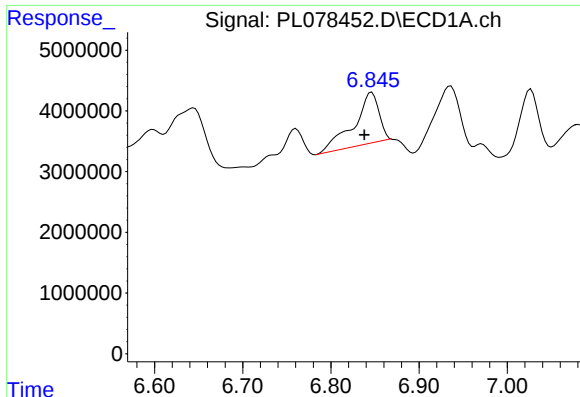
#2 Toxaphene-1

R.T.: 6.021 min
Delta R.T.: 0.008 min
Response: 5606694
Conc: 458.98 ng/ml m



#2 Toxaphene-1

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 6901819
Conc: 495.65 ng/ml



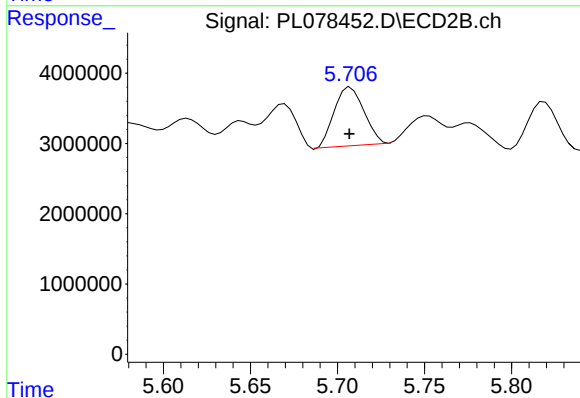
#3 Toxaphene-2

R.T.: 6.845 min
Delta R.T.: 0.007 min
Response: 16755915
Conc: 456.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
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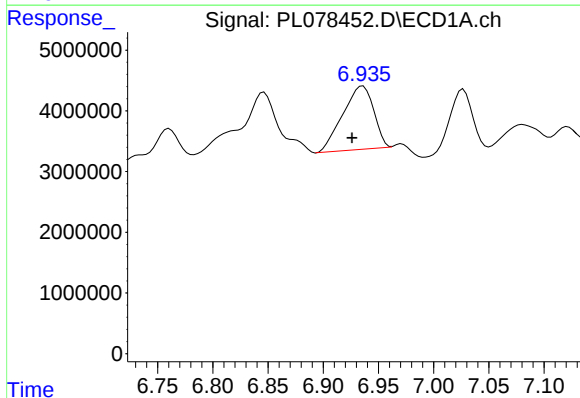
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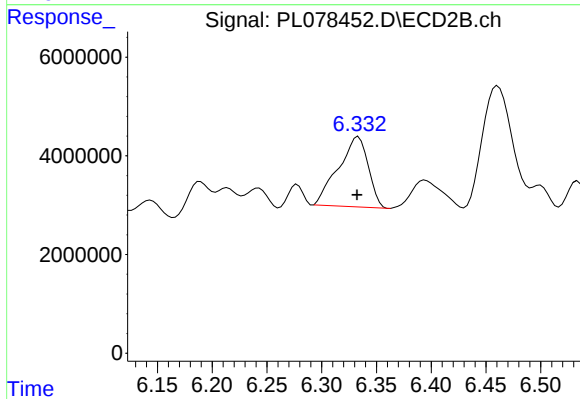
#3 Toxaphene-2

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 9888072
Conc: 500.37 ng/ml



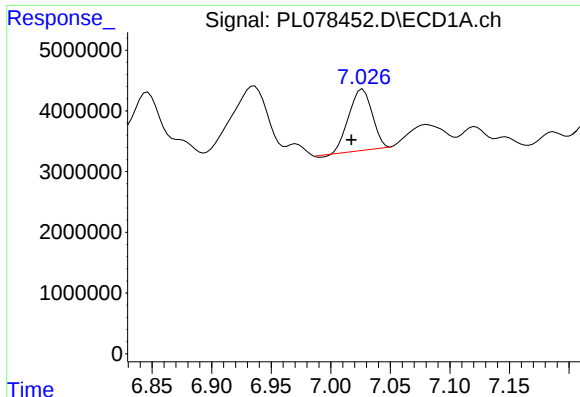
#4 Toxaphene-3

R.T.: 6.935 min
Delta R.T.: 0.009 min
Response: 20363571
Conc: 506.64 ng/ml m



#4 Toxaphene-3

R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 26972885
Conc: 513.45 ng/ml



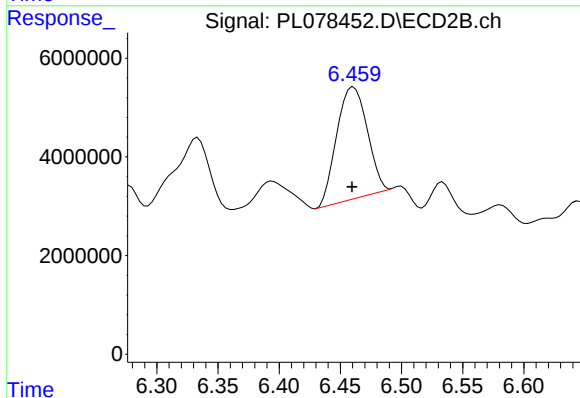
#5 Toxaphene-4

R.T.: 7.027 min
Delta R.T.: 0.010 min
Response: 13608582
Conc: 470.16 ng/ml

Instrument :
ECD_L
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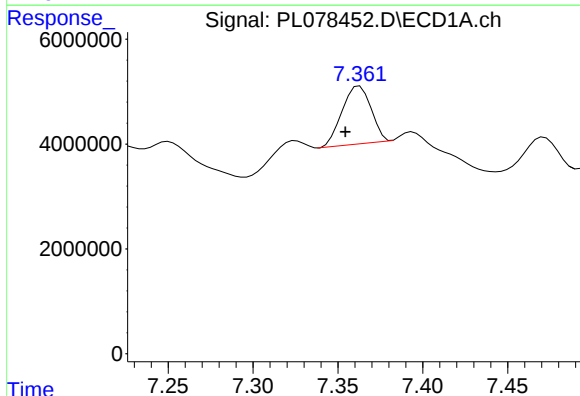
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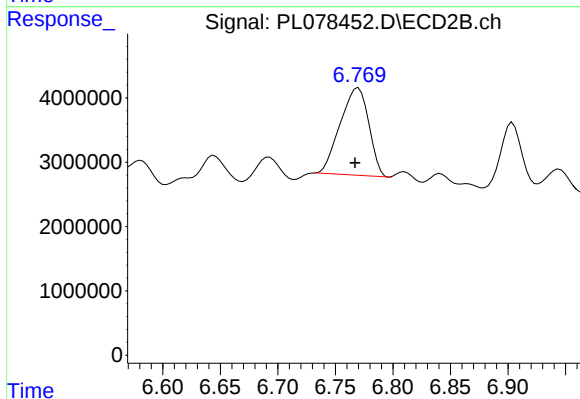
#5 Toxaphene-4

R.T.: 6.461 min
Delta R.T.: 0.001 min
Response: 39271878
Conc: 491.46 ng/ml



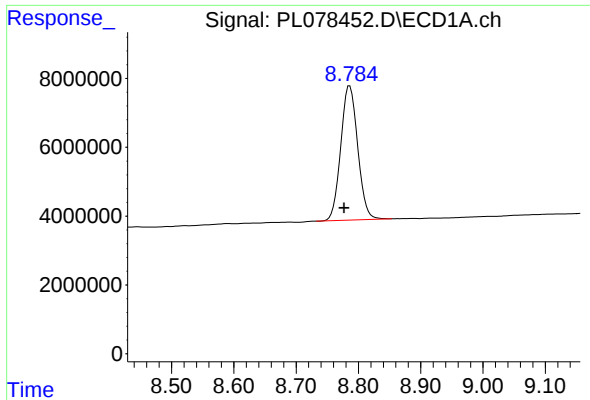
#6 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.008 min
Response: 13048905
Conc: 488.63 ng/ml



#6 Toxaphene-5

R.T.: 6.769 min
Delta R.T.: 0.001 min
Response: 23519647
Conc: 499.50 ng/ml m



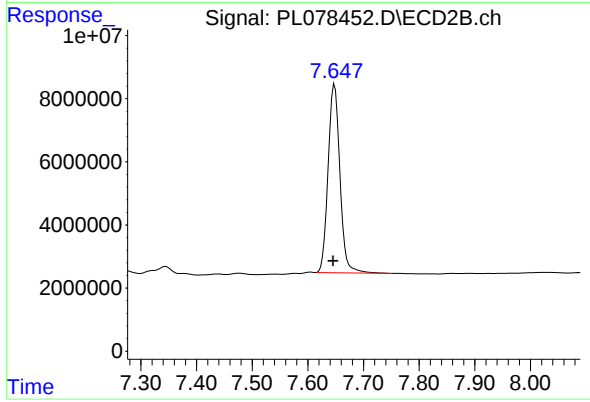
#7 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: 0.009 min
Response: 73939355
Conc: 49.39 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.648 min
Delta R.T.: 0.003 min
Response: 88372002
Conc: 47.82 ng/ml