

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
 Data File : PL065408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 19:39
 Operator : AR\AJ
 Sample : M1458-09
 Misc : TOX MDL 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:57:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX031821.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 15:48:34 2021
 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...	3.289	3.790	39795705	41238597	16.655	14.975
7) SA Decachlor...	7.933	8.743	42224574	34244635	17.752	17.021
Target Compounds						
2) Toxaphene-1	5.475	6.133	1000668	616668	63.978	38.038 #
3) Toxaphene-2	5.626	6.821	606531	878679	38.499	44.792
4) Toxaphene-3	6.303	6.901	1884574	1687302	47.639	45.181
5) Toxaphene-4	6.651	6.983	1220186	1436166	43.884	44.468m
6) Toxaphene-5	6.780	7.398	2163940	1187744	46.103	39.768

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

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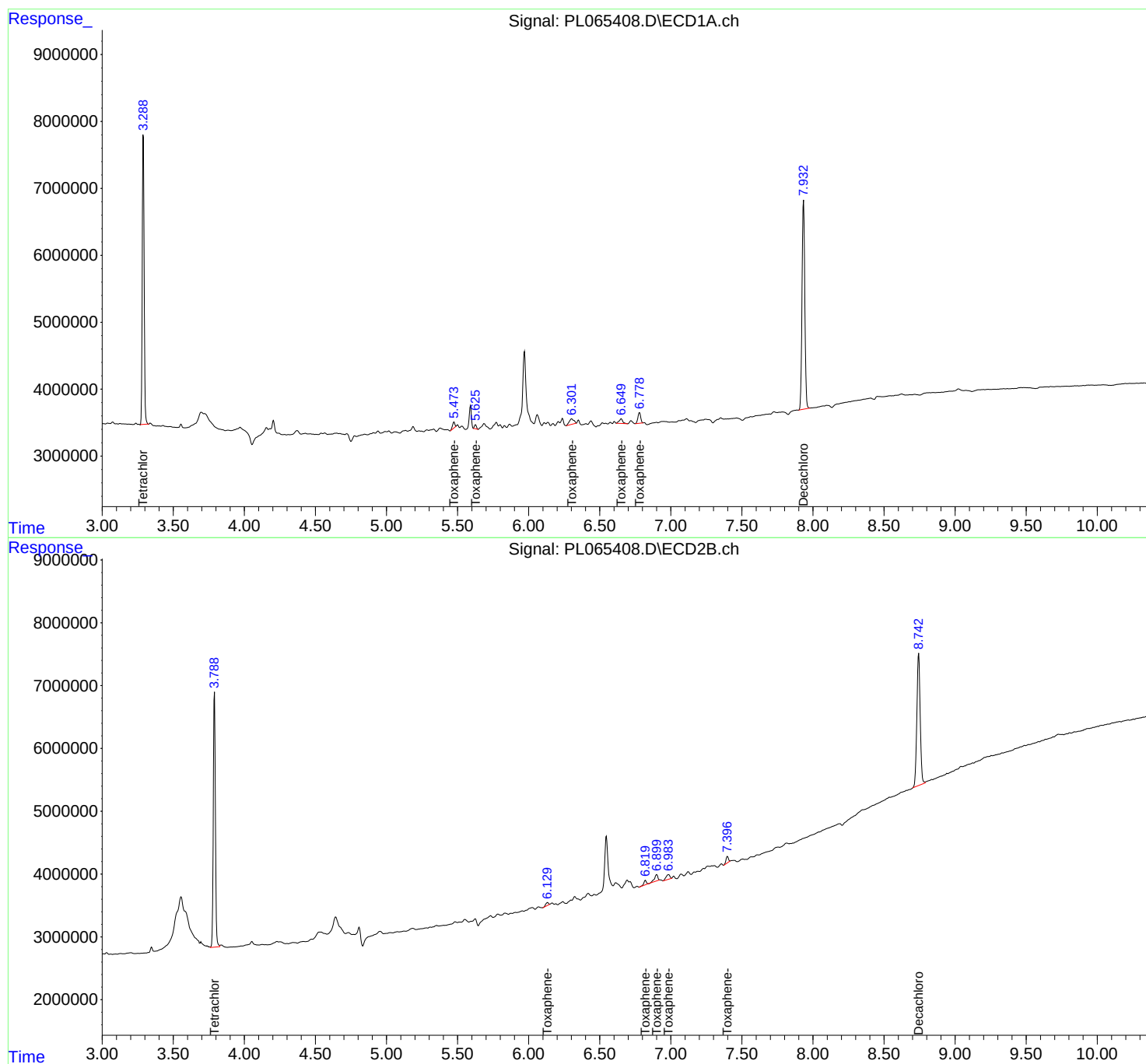
Instrument :
ECD_L
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MDL-WATER-03-QT1-2021

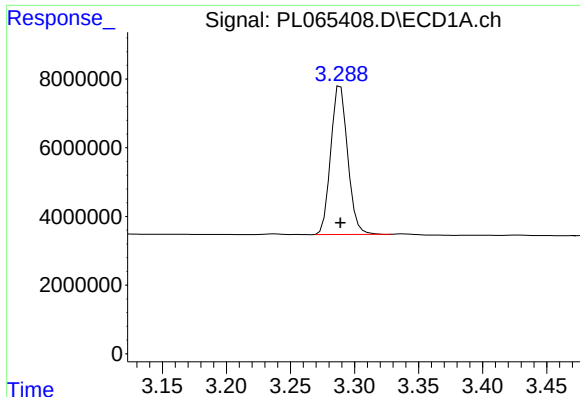
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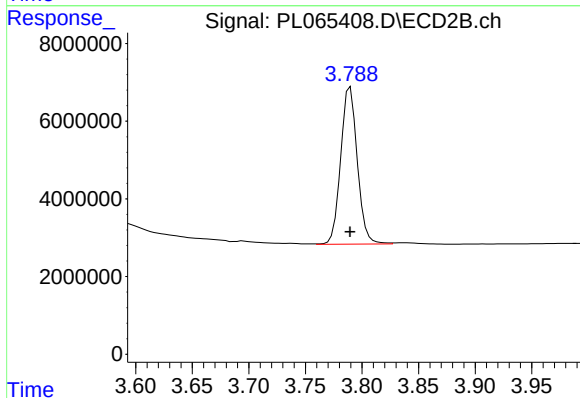
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 39795705
Conc: 16.65 ng/ml

Instrument :
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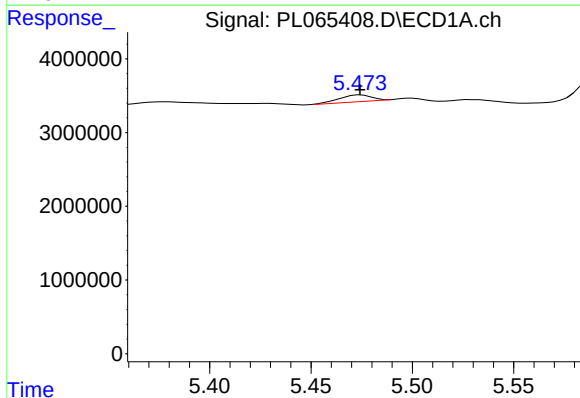
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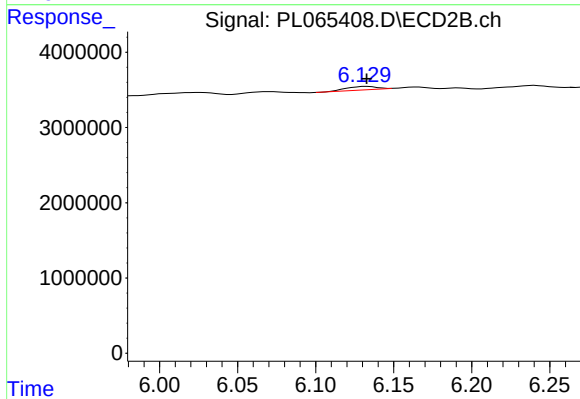
#1 Tetrachloro-m-xylene

R.T.: 3.790 min
Delta R.T.: 0.000 min
Response: 41238597
Conc: 14.97 ng/ml



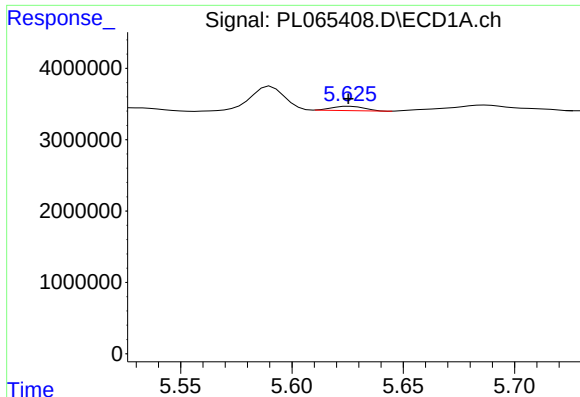
#2 Toxaphene-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 1000668
Conc: 63.98 ng/ml



#2 Toxaphene-1

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 616668
Conc: 38.04 ng/ml



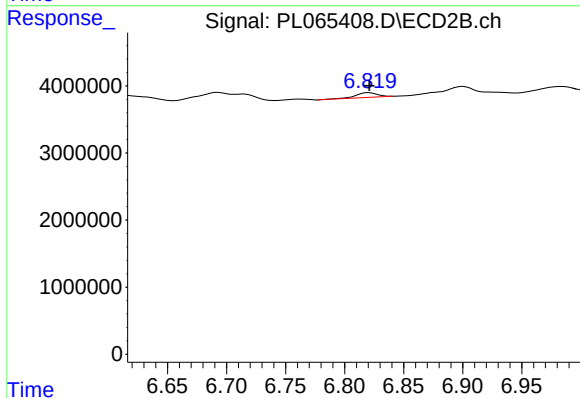
#3 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 606531
Conc: 38.50 ng/ml

Instrument :
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ClientSampleId :
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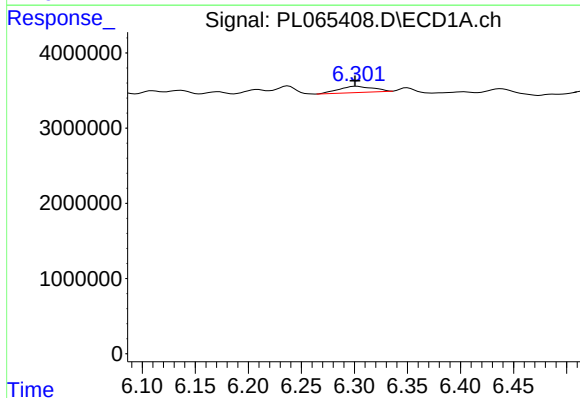
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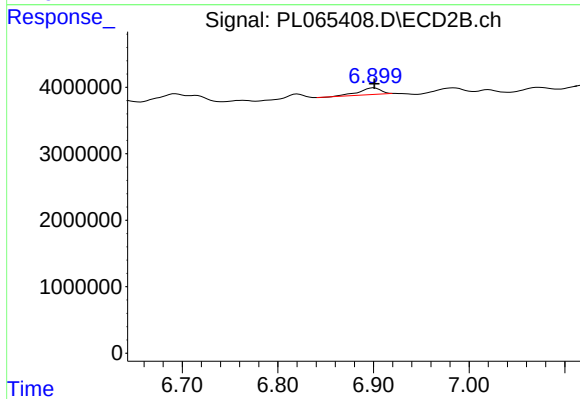
#3 Toxaphene-2

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 878679
Conc: 44.79 ng/ml



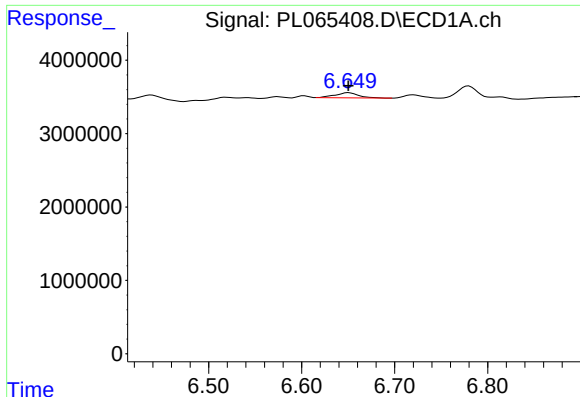
#4 Toxaphene-3

R.T.: 6.303 min
Delta R.T.: 0.002 min
Response: 1884574
Conc: 47.64 ng/ml



#4 Toxaphene-3

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 1687302
Conc: 45.18 ng/ml



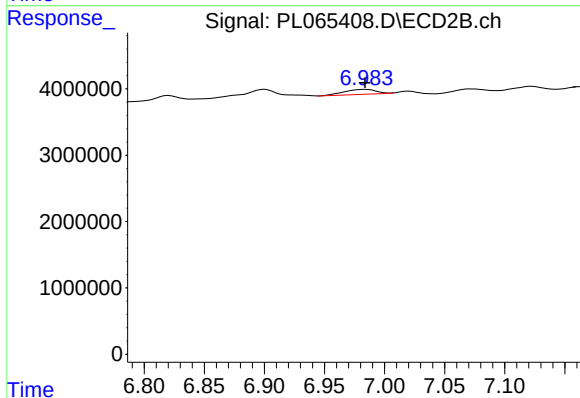
#5 Toxaphene-4

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 1220186
Conc: 43.88 ng/ml

Instrument :
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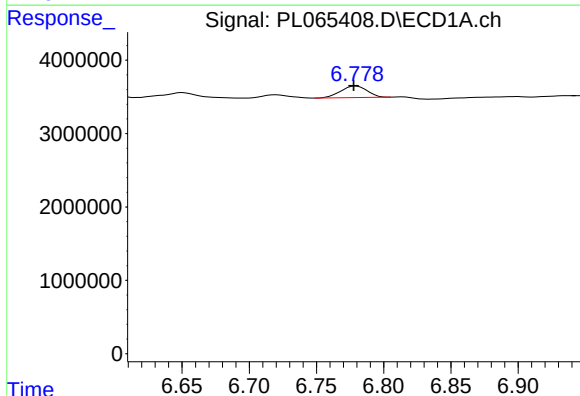
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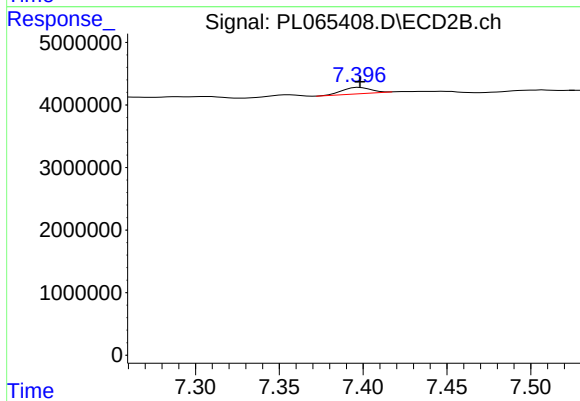
#5 Toxaphene-4

R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 1436166
Conc: 44.47 ng/ml m



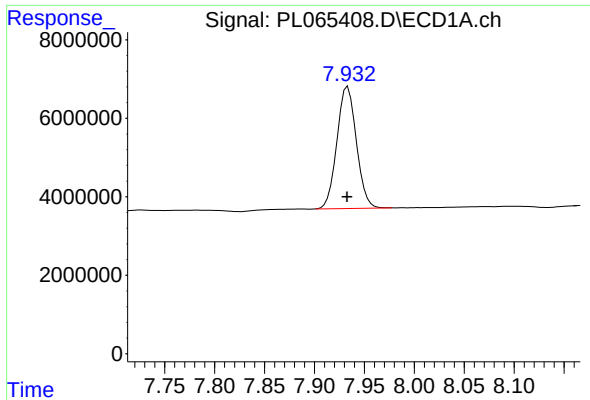
#6 Toxaphene-5

R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 2163940
Conc: 46.10 ng/ml



#6 Toxaphene-5

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1187744
Conc: 39.77 ng/ml



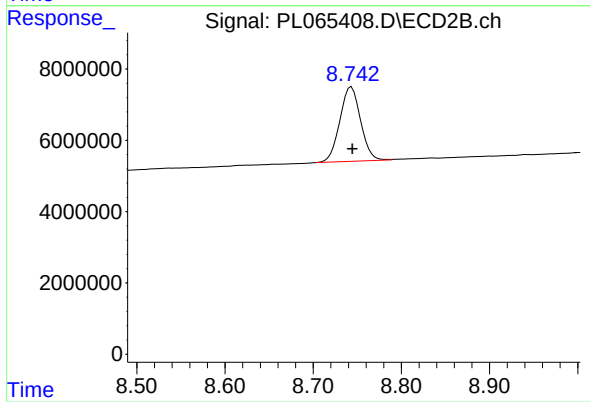
#7 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 42224574
Conc: 17.75 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 34244635
Conc: 17.02 ng/ml