

Data Path : P:\HPCHEM1\ECD_D\Data\PD040718\
 Data File : PD046844.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2018 9:14
 Operator : UA/AJ
 Sample : LOQ TOX
 Misc : ECD_D LOQ WATER TOX 200 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ TOX

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 11:49:43 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\DTX040718.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 07 11:40:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.431	4.042	21165387	371.1E6	17.323	18.508
7) SA Decachlor...	8.156	9.121	24531553	340.1E6	19.013	20.355
Target Compounds						
2) Toxaphene-1	5.670	6.556	1144248	10567861	121.235	184.333 #
3) Toxaphene-2	5.827	7.127	1898727	28442050	187.577	151.224
4) Toxaphene-3	6.003	7.203	1768669	104.5E6	460.685	192.417 #
5) Toxaphene-4	6.443	7.292	1608061	95431107	190.943	282.117m#
6) Toxaphene-5	6.819	7.387	1042677	77932459	302.446	623.269 #

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

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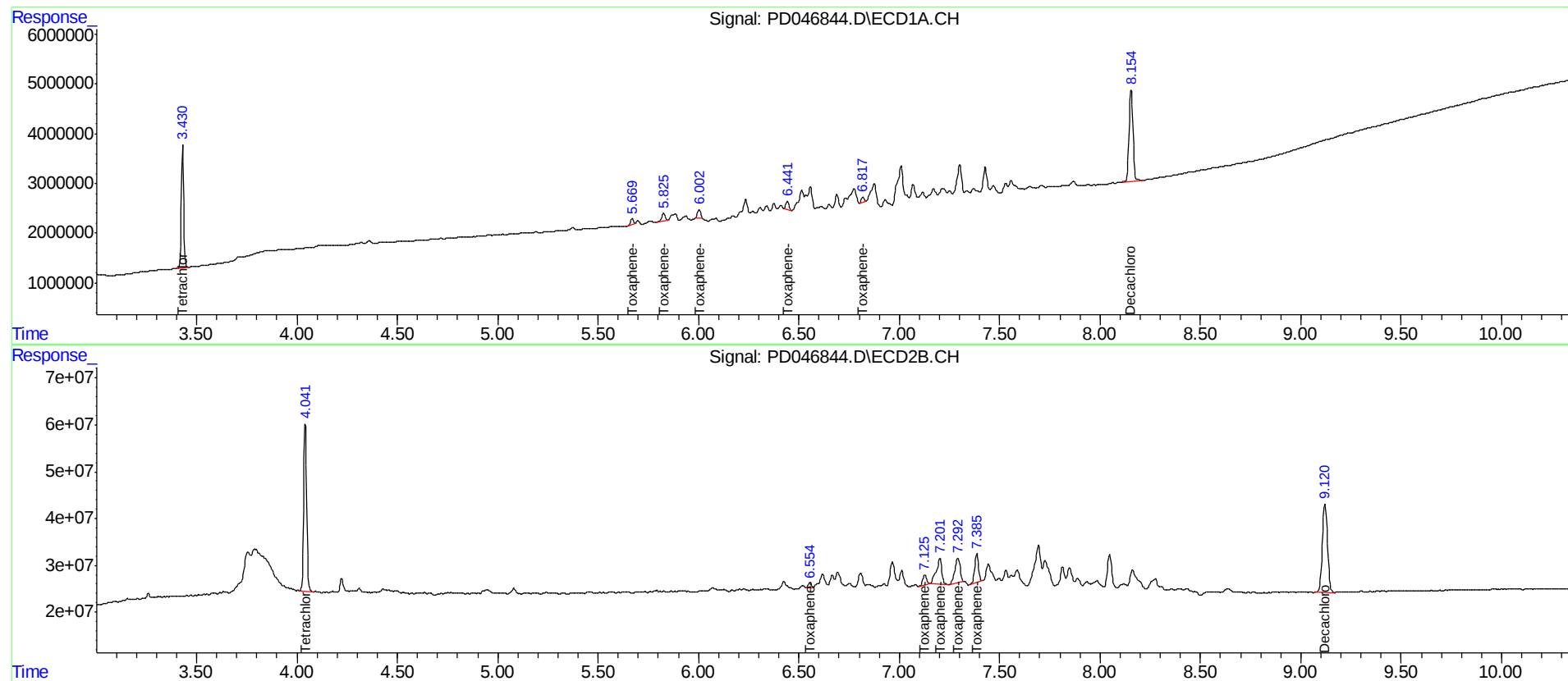
Instrument :
ECD_D
ClientSampleId :
LOQ TOX

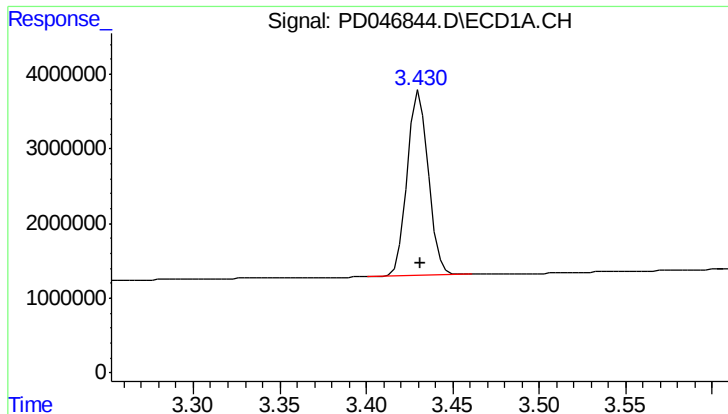
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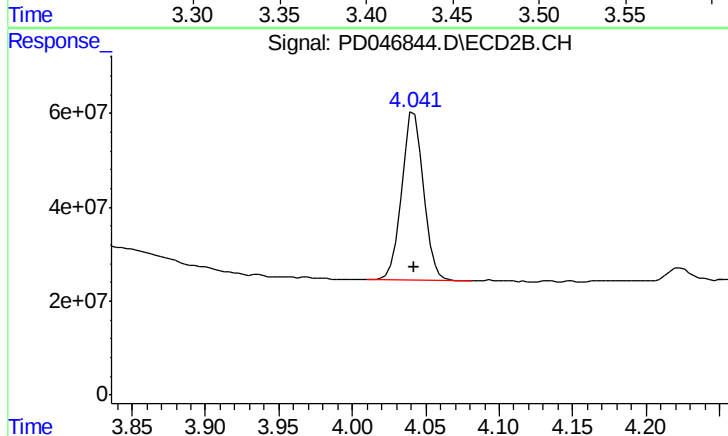
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 21165387
Conc: 17.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ TOX

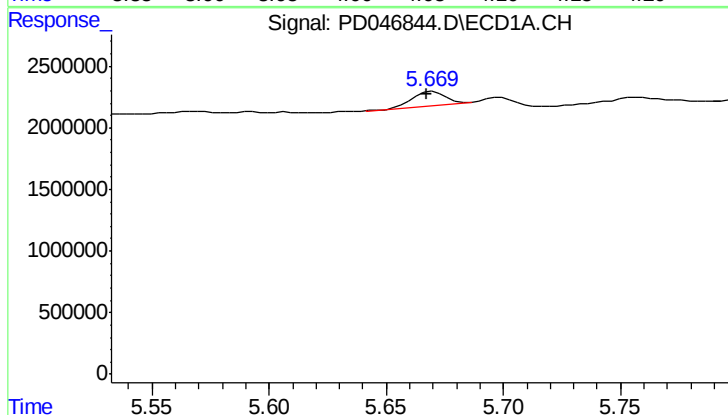
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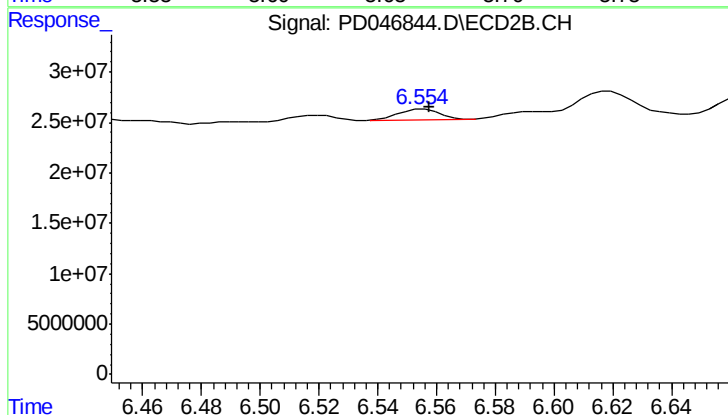
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 371063129
Conc: 18.51 ng/ml



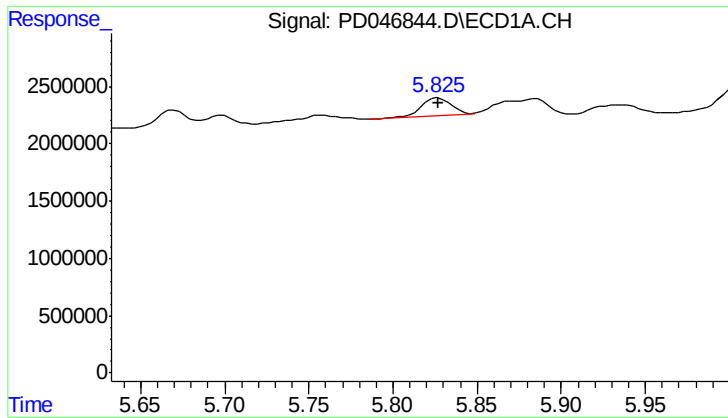
#2 Toxaphene-1

R.T.: 5.670 min
Delta R.T.: 0.003 min
Response: 1144248
Conc: 121.23 ng/ml



#2 Toxaphene-1

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 10567861
Conc: 184.33 ng/ml



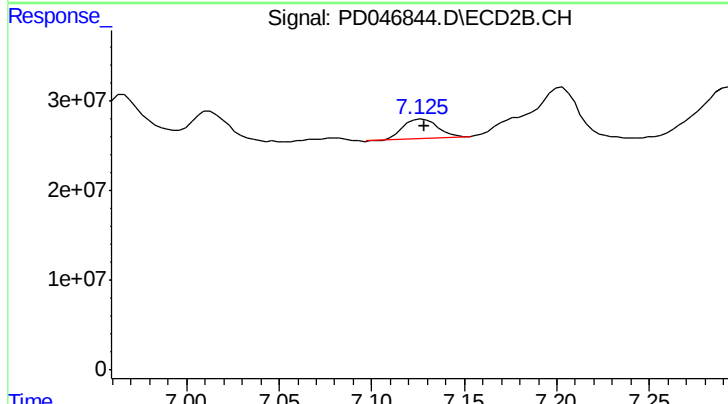
#3 Toxaphene-2

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 1898727
Conc: 187.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ TOX

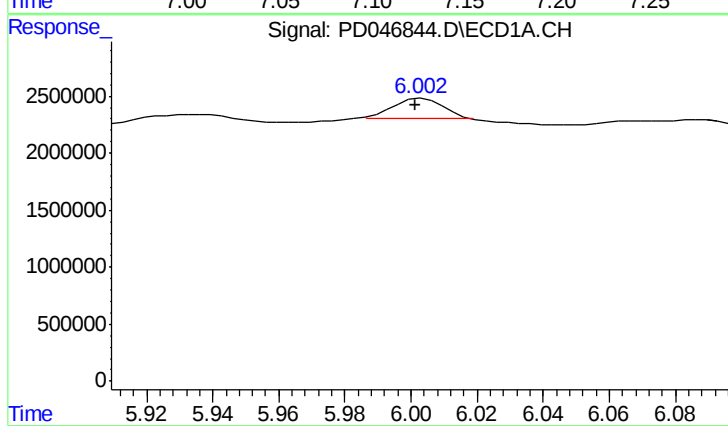
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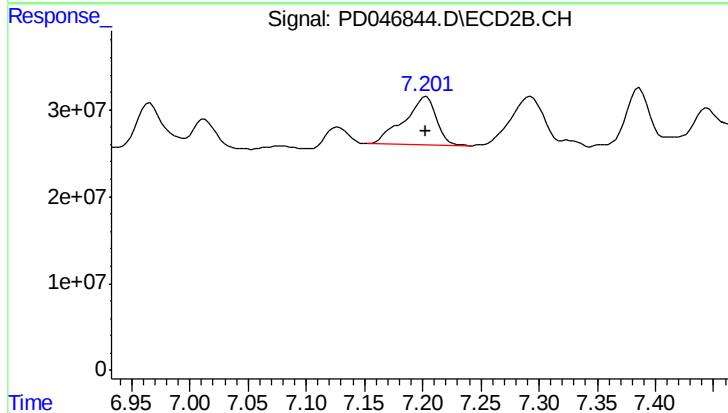
#3 Toxaphene-2

R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 28442050
Conc: 151.22 ng/ml



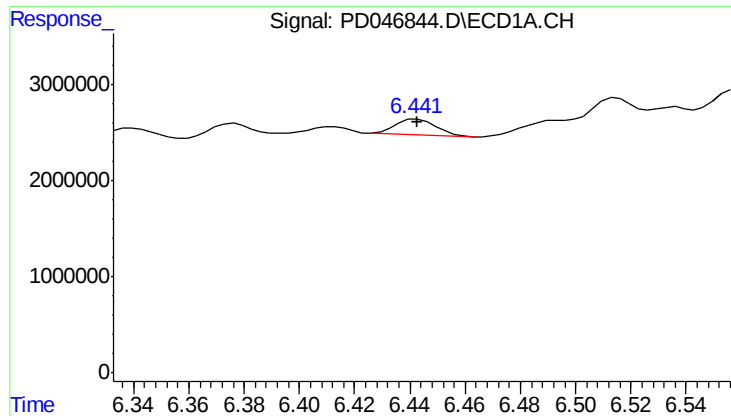
#4 Toxaphene-3

R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 1768669
Conc: 460.69 ng/ml



#4 Toxaphene-3

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 104482465
Conc: 192.42 ng/ml



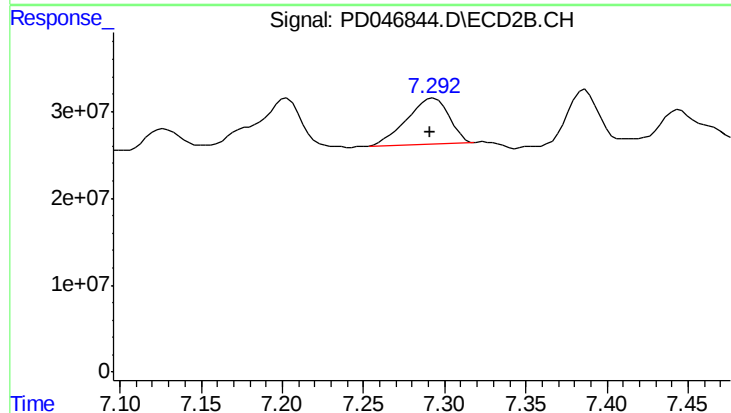
#5 Toxaphene-4

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 1608061
Conc: 190.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ TOX

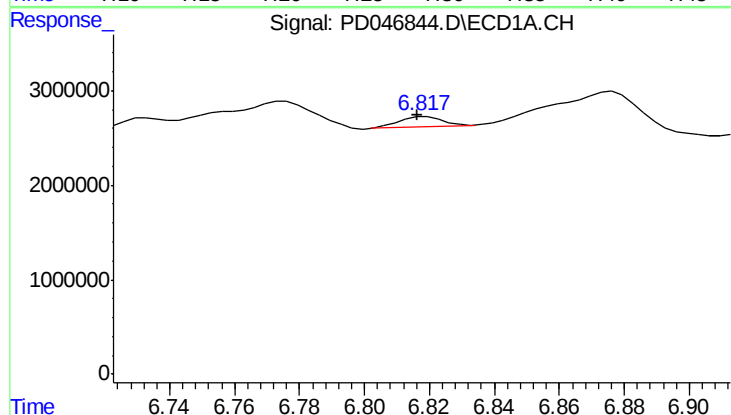
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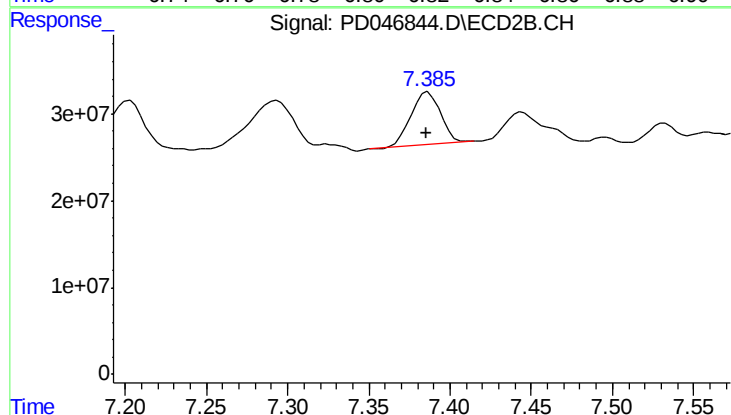
#5 Toxaphene-4

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 95431107
Conc: 282.12 ng/ml m



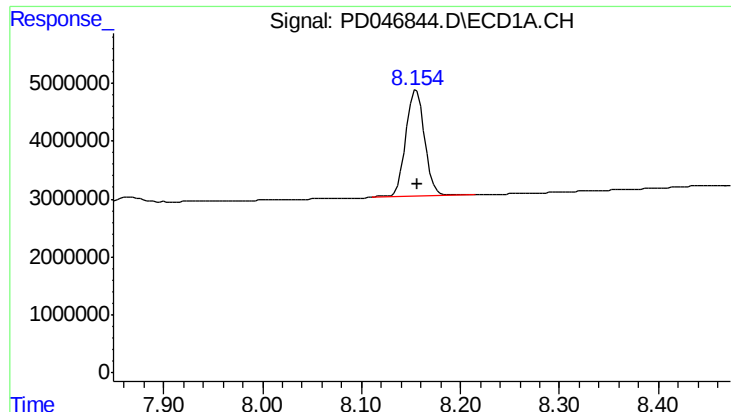
#6 Toxaphene-5

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 1042677
Conc: 302.45 ng/ml



#6 Toxaphene-5

R.T.: 7.387 min
Delta R.T.: 0.001 min
Response: 77932459
Conc: 623.27 ng/ml



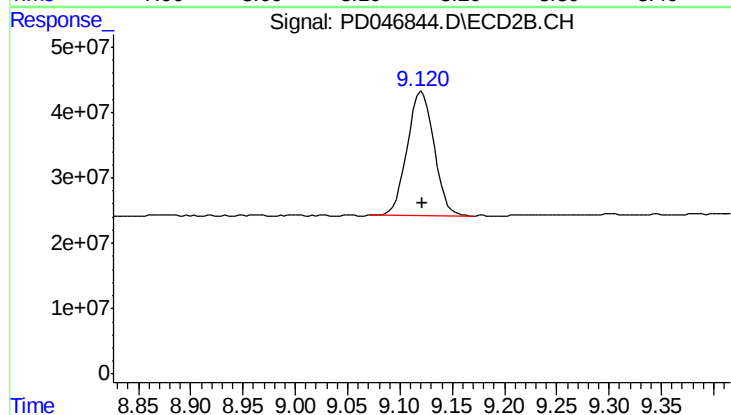
#7 Decachlorobiphenyl

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 24531553
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ TOX

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 340063168
Conc: 20.36 ng/ml