

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040319\
 Data File : PD052496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2019 7:50
 Operator : AJ\SJ
 Sample : MDL-TOX-W-07
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-TOX-W-07

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 08:36:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 14:07:32 2019
 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

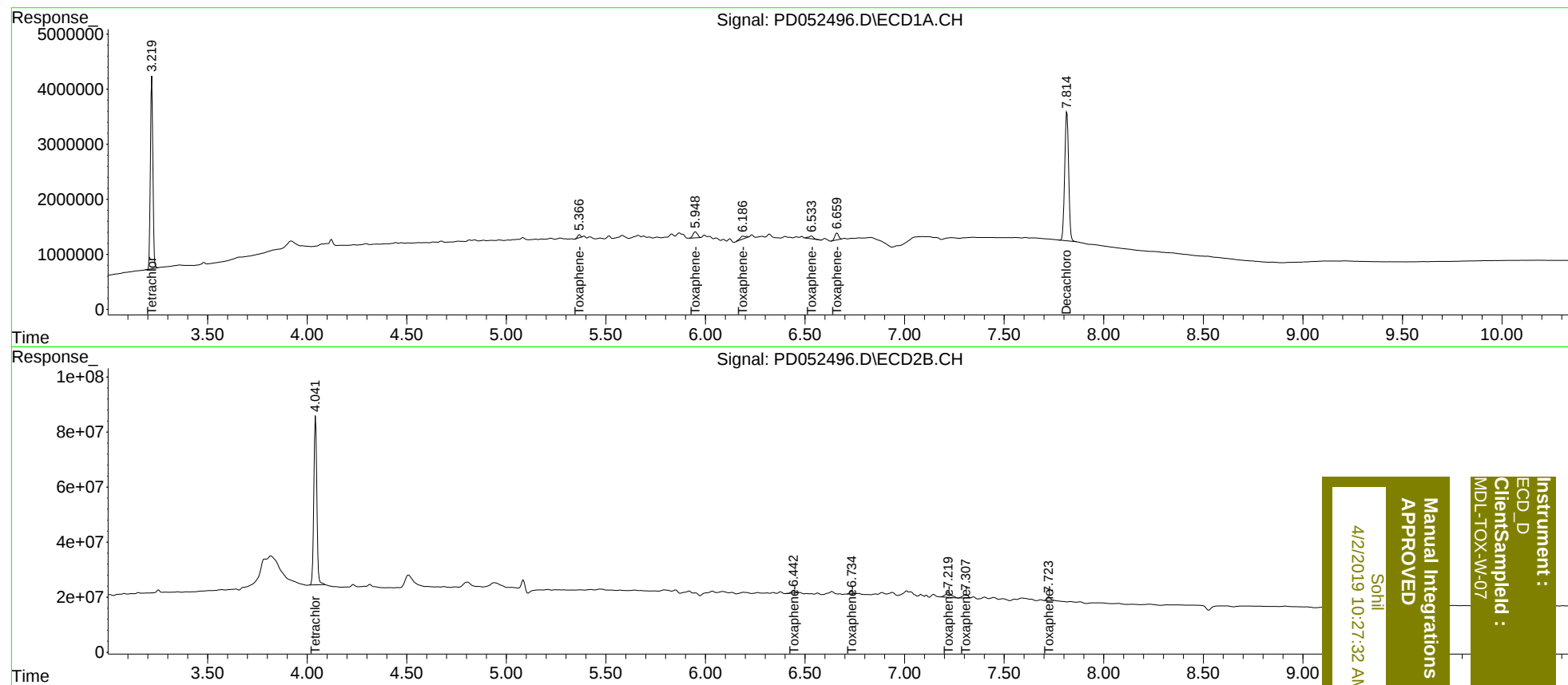
System Monitoring Compounds						
1) SA Tetrachlo...	3.220	4.042	30031401	650.7E6	22.104	23.324
7) SA Decachlor...	7.815	9.155	32317919	442.1E6	24.062	28.861
Target Compounds						
2) Toxaphene-1	5.367	6.444	516606	11791549	62.651	84.998 #
3) Toxaphene-2	5.948	6.736	1703164	11556118	62.147m	70.638
4) Toxaphene-3	6.186	7.221	1065239	39093203	40.984m	67.703 #
5) Toxaphene-4	6.533	7.308	897071	21829029	46.972	63.913 #
6) Toxaphene-5	6.661	7.724	1601728	17034017	48.804	69.501 #

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

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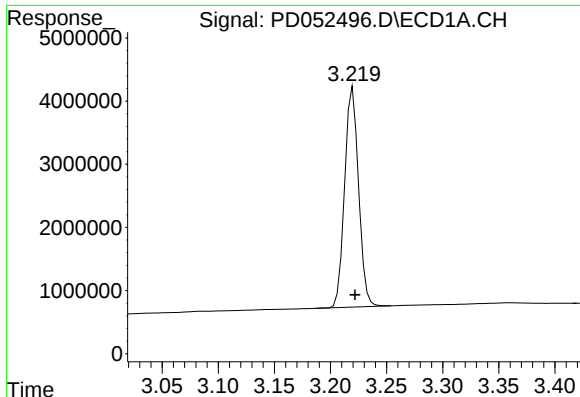
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Instrument :
ECD_D
Client Sampled :
MDL-TOX-W-07



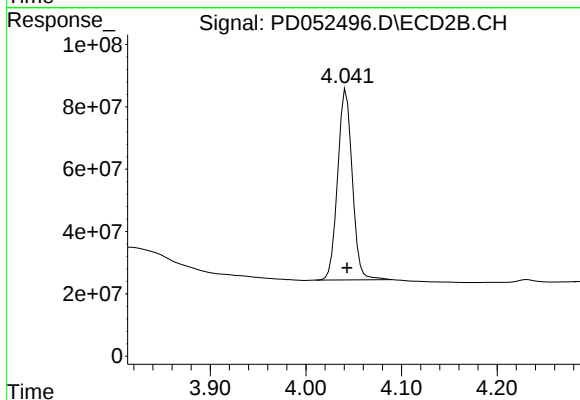
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: -0.002 min
Response: 30031401
Conc: 22.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07

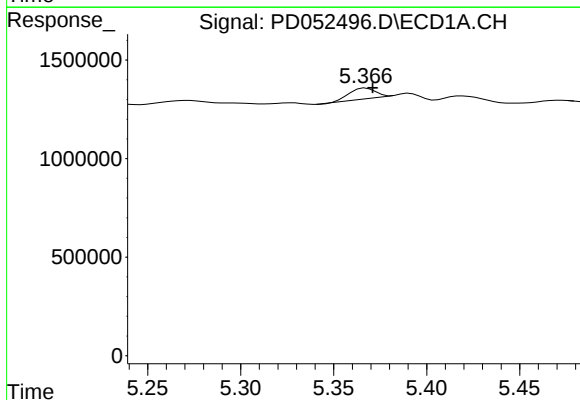
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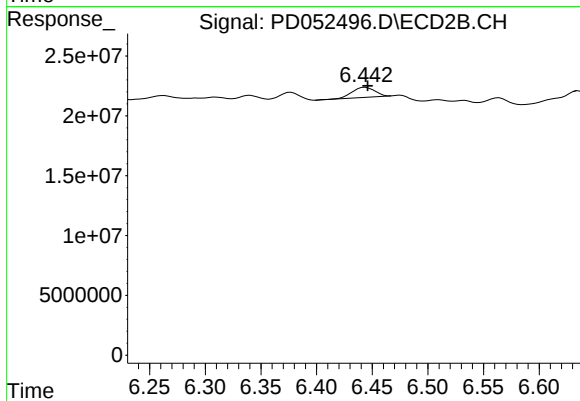
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 650677760
Conc: 23.32 ng/ml



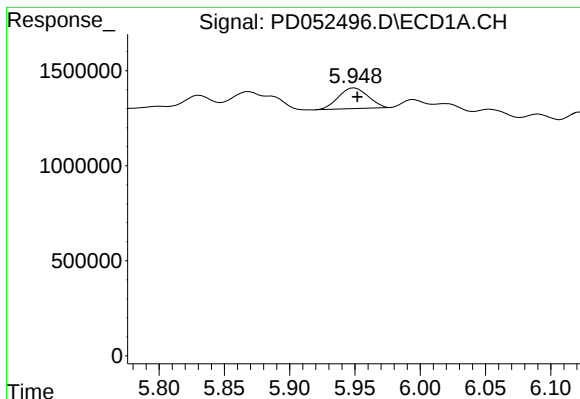
#2 Toxaphene-1

R.T.: 5.367 min
Delta R.T.: -0.004 min
Response: 516606
Conc: 62.65 ng/ml



#2 Toxaphene-1

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 11791549
Conc: 85.00 ng/ml



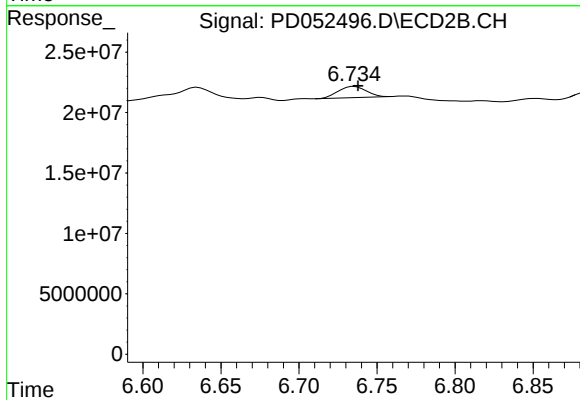
#3 Toxaphene-2

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 1703164
Conc: 62.15 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07

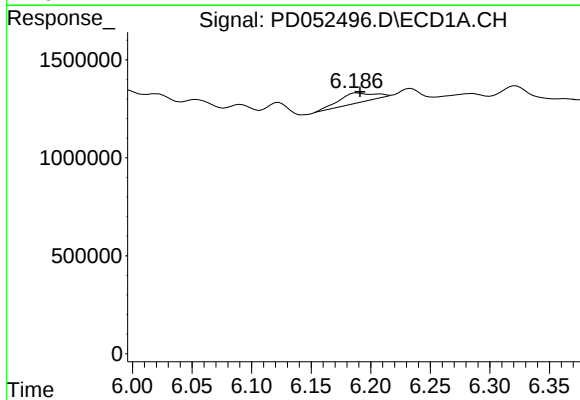
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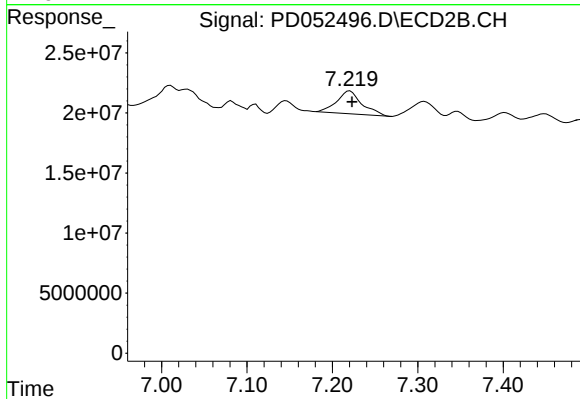
#3 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 11556118
Conc: 70.64 ng/ml



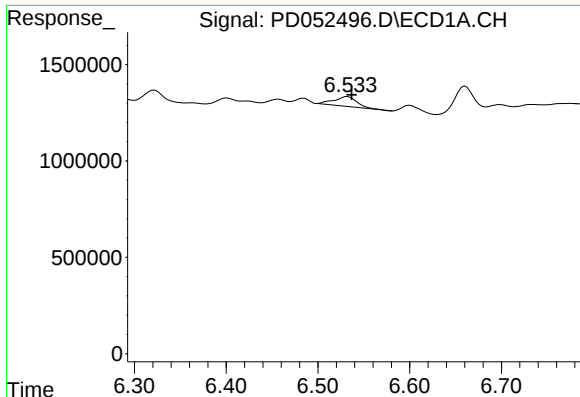
#4 Toxaphene-3

R.T.: 6.186 min
Delta R.T.: -0.005 min
Response: 1065239
Conc: 40.98 ng/ml m



#4 Toxaphene-3

R.T.: 7.221 min
Delta R.T.: -0.002 min
Response: 39093203
Conc: 67.70 ng/ml



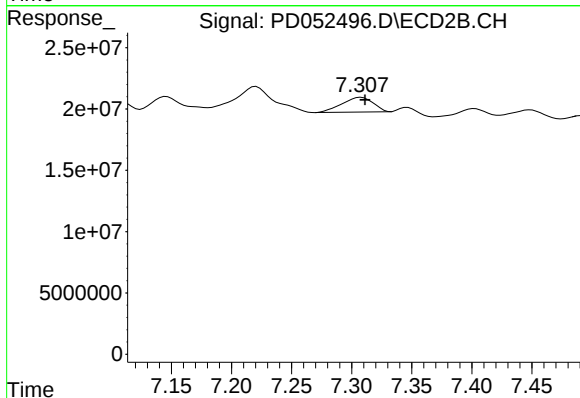
#5 Toxaphene-4

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 897071
Conc: 46.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07

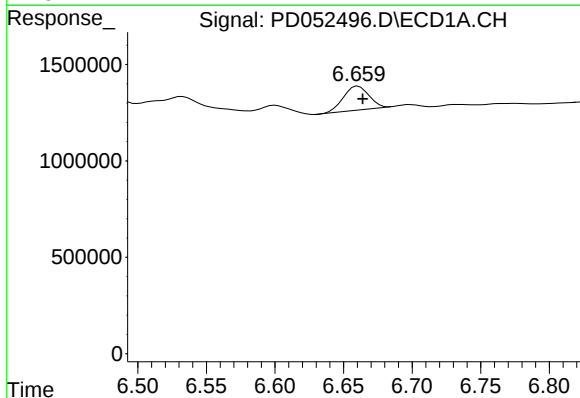
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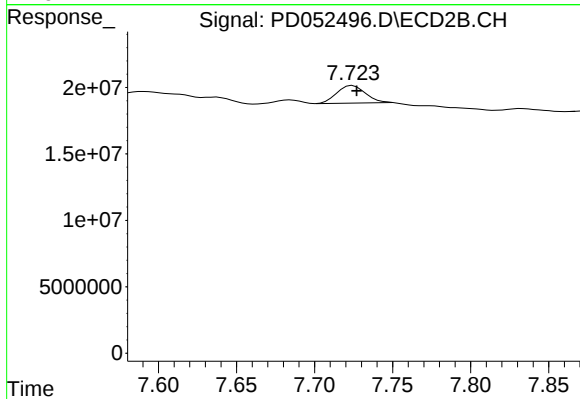
#5 Toxaphene-4

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 21829029
Conc: 63.91 ng/ml



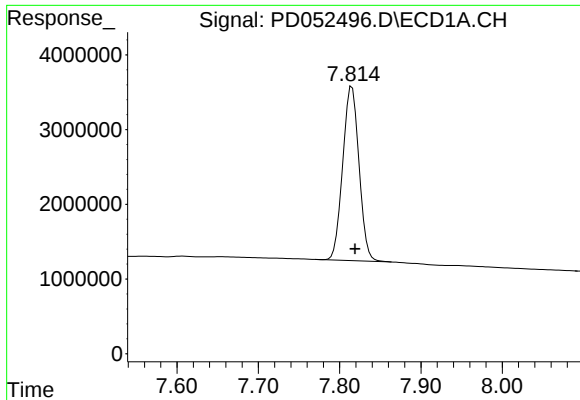
#6 Toxaphene-5

R.T.: 6.661 min
Delta R.T.: -0.003 min
Response: 1601728
Conc: 48.80 ng/ml



#6 Toxaphene-5

R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 17034017
Conc: 69.50 ng/ml



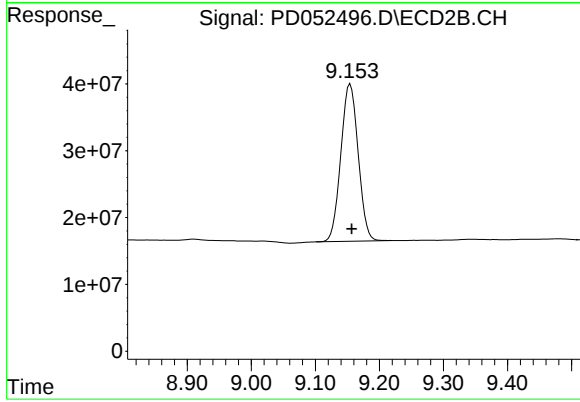
#7 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: -0.004 min
Response: 32317919
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 442132704
Conc: 28.86 ng/ml