

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040519\
 Data File : PD052605.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 13:40
 Operator : AJ\SJ
 Sample : K1560-01
 Misc : LOD TOX 50 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:48:17 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

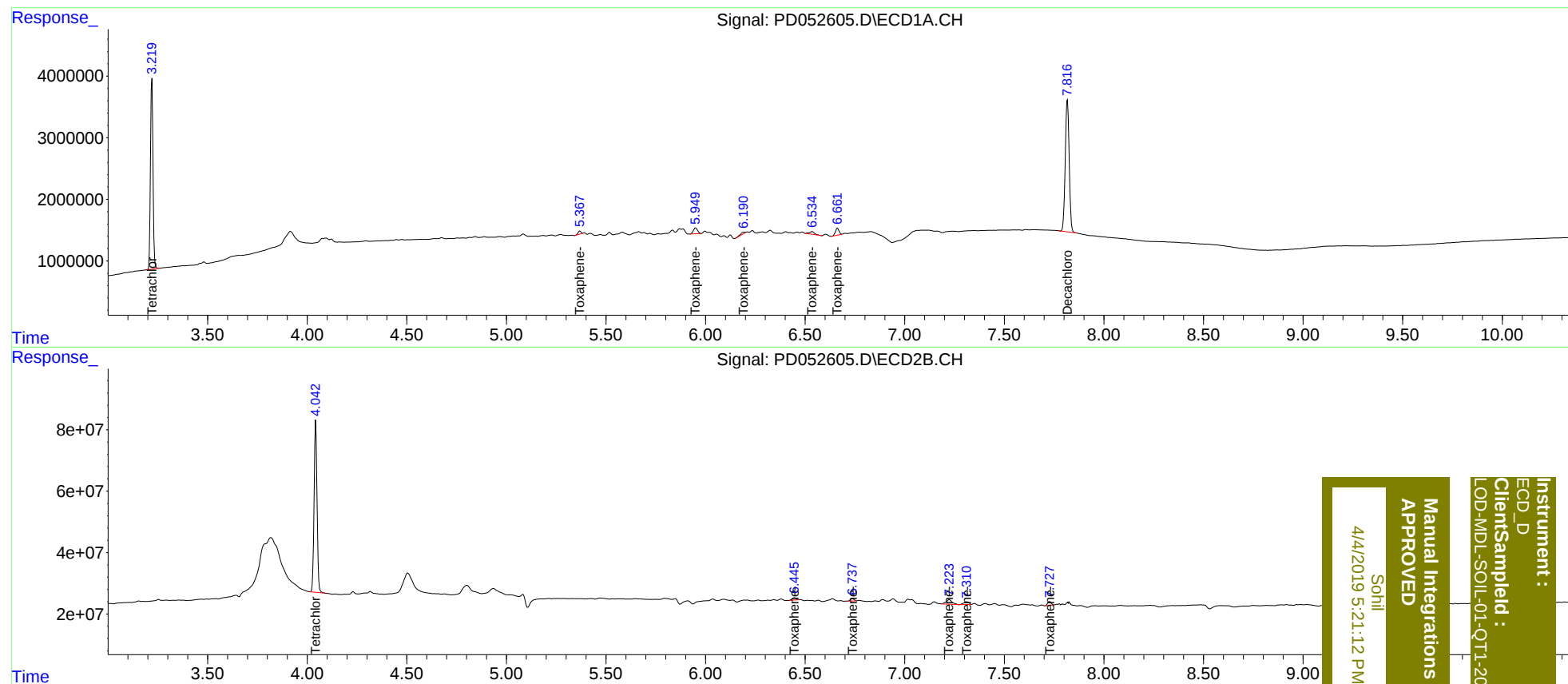
System Monitoring Compounds						
1) SA Tetrachlo...	3.221	4.043	27237127	581.4E6	20.047	20.839
7) SA Decachlor...	7.817	9.160	29494796	377.2E6	21.960	24.626
Target Compounds						
2) Toxaphene-1	5.369	6.447	507334	10678261	61.527	76.973 #
3) Toxaphene-2	5.949	6.738	1397126	9123737	50.980m	55.770
4) Toxaphene-3	6.190	7.224	455934	31729571	17.542m	54.950 #
5) Toxaphene-4	6.536	7.312	825336	16976015	43.216	49.704
6) Toxaphene-5	6.663	7.728	1416777	15601333	43.168	63.656 #

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

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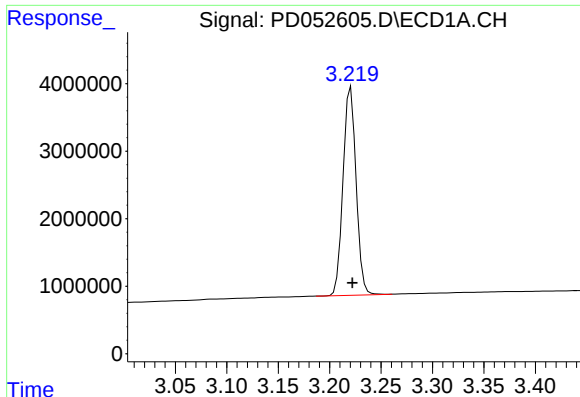
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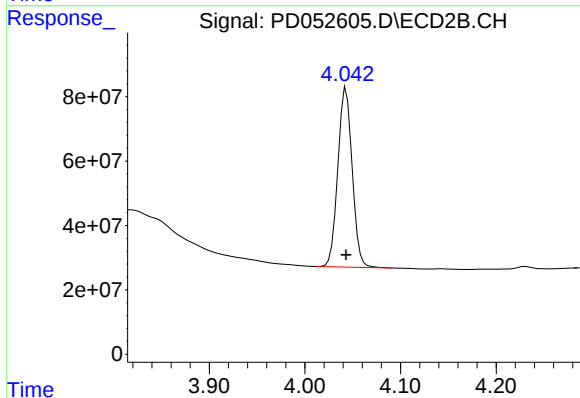
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: -0.001 min
Response: 27237127
Conc: 20.05 ng/ml

Instrument :
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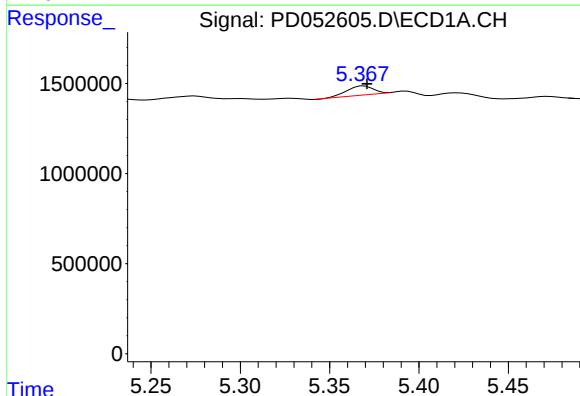
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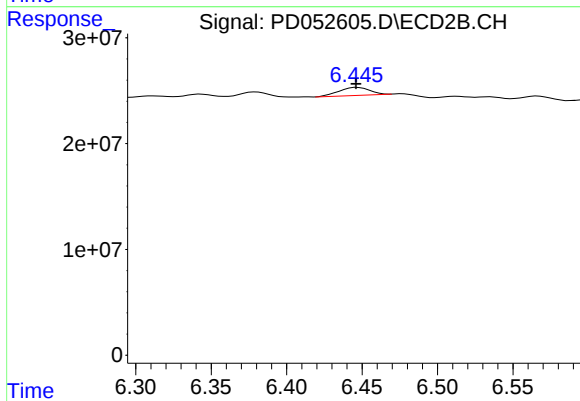
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 581354845
Conc: 20.84 ng/ml



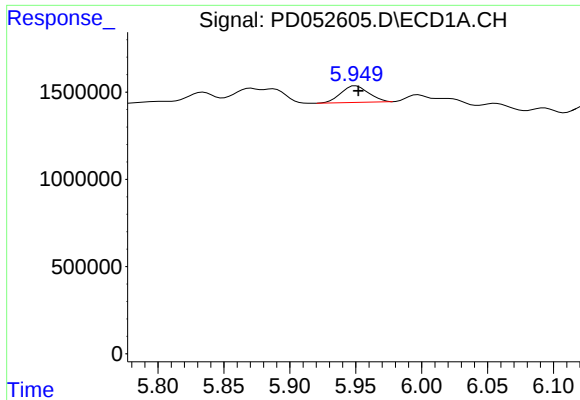
#2 Toxaphene-1

R.T.: 5.369 min
Delta R.T.: -0.002 min
Response: 507334
Conc: 61.53 ng/ml



#2 Toxaphene-1

R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 10678261
Conc: 76.97 ng/ml



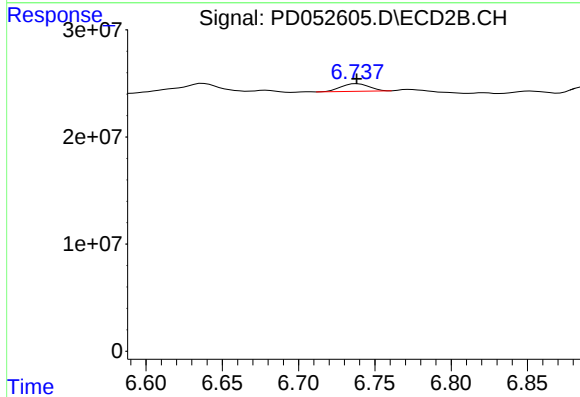
#3 Toxaphene-2

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 1397126
Conc: 50.98 ng/ml m

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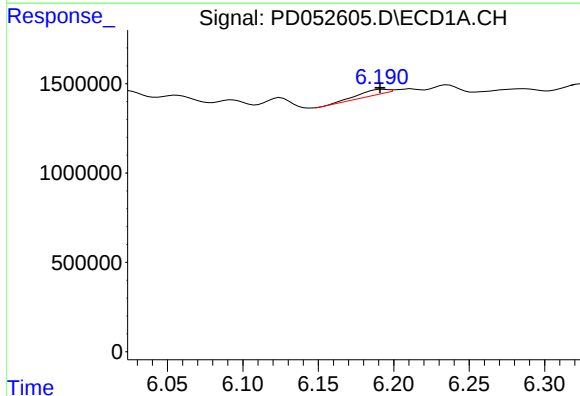
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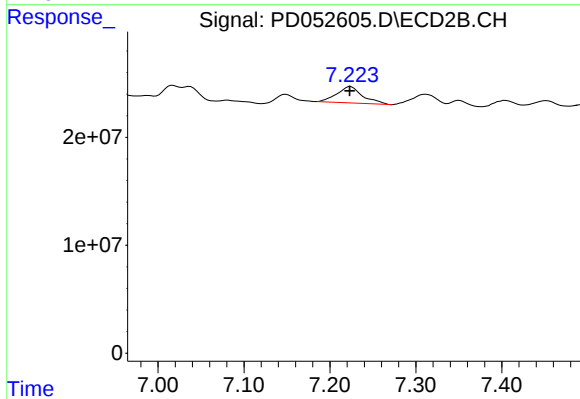
#3 Toxaphene-2

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 9123737
Conc: 55.77 ng/ml



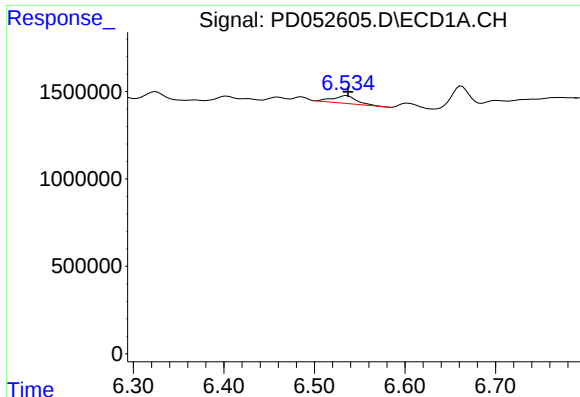
#4 Toxaphene-3

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 455934
Conc: 17.54 ng/ml m



#4 Toxaphene-3

R.T.: 7.224 min
Delta R.T.: 0.001 min
Response: 31729571
Conc: 54.95 ng/ml



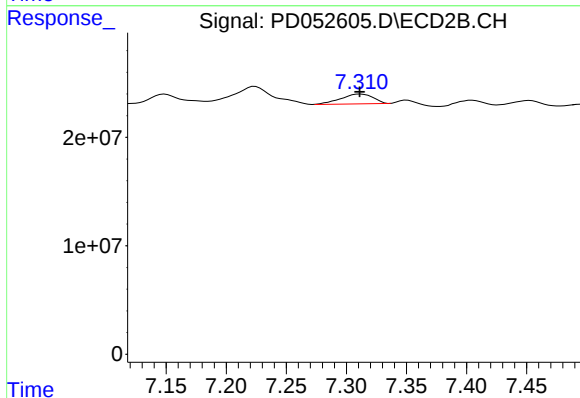
#5 Toxaphene-4

R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 825336
Conc: 43.22 ng/ml

Instrument :
ECD_D
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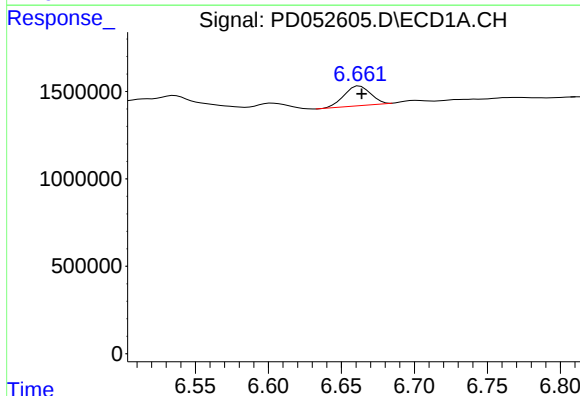
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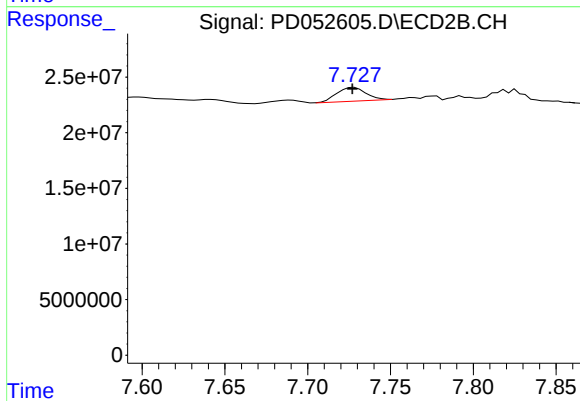
#5 Toxaphene-4

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 16976015
Conc: 49.70 ng/ml



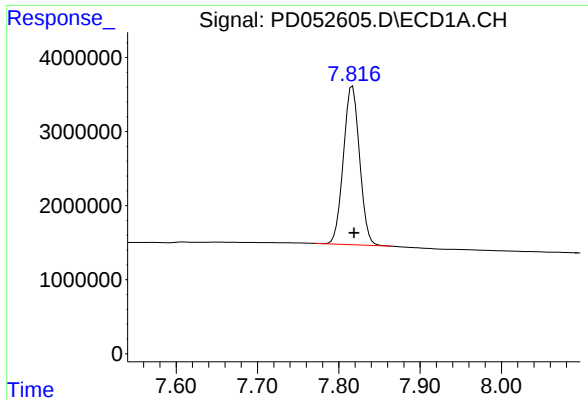
#6 Toxaphene-5

R.T.: 6.663 min
Delta R.T.: -0.001 min
Response: 1416777
Conc: 43.17 ng/ml



#6 Toxaphene-5

R.T.: 7.728 min
Delta R.T.: 0.001 min
Response: 15601333
Conc: 63.66 ng/ml



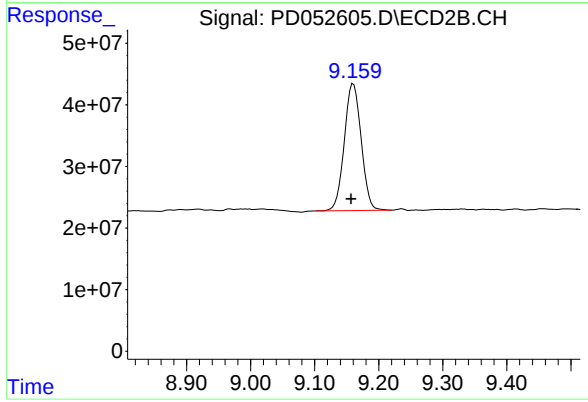
#7 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 29494796
Conc: 21.96 ng/ml

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#7 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 377249129
Conc: 24.63 ng/ml