

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040519\
 Data File : PD052636.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2019 4:59
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : TOX LOQ 100 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:39:43 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

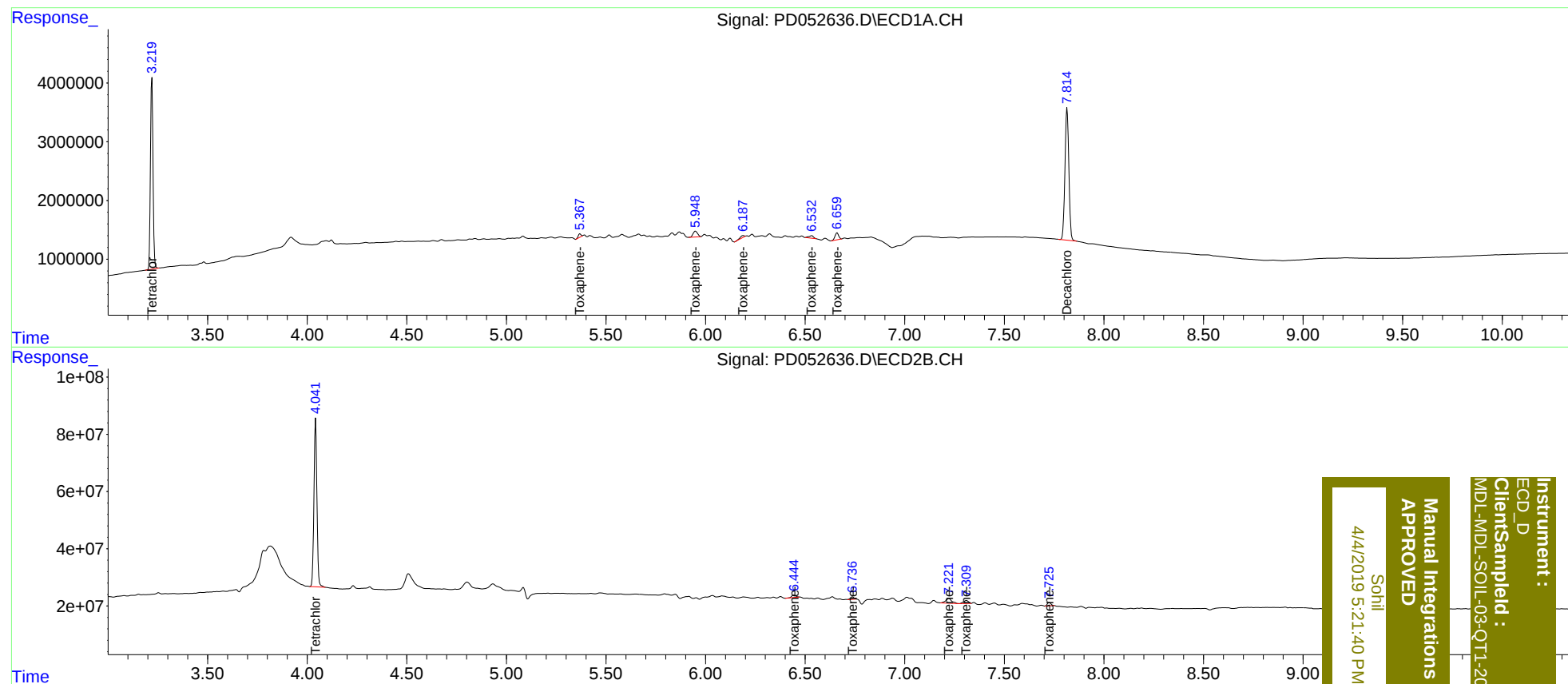
System Monitoring Compounds						
1) SA Tetrachlo...	3.220	4.043	28994424	617.6E6	21.341	22.139
7) SA Decachlor...	7.815	9.158	30550367	400.8E6	22.746	26.165
Target Compounds						
2) Toxaphene-1	5.370	6.445	512041	11692699	62.097	84.286 #
3) Toxaphene-2	5.948	6.736	1532649	11082086	55.925m	67.741m
4) Toxaphene-3	6.189	7.222	397819	34542212	15.306	59.821 #
5) Toxaphene-4	6.532	7.310	693673	18114199	36.322m	53.037 #
6) Toxaphene-5	6.660	7.726	1509855	15039542	46.004	61.363 #

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

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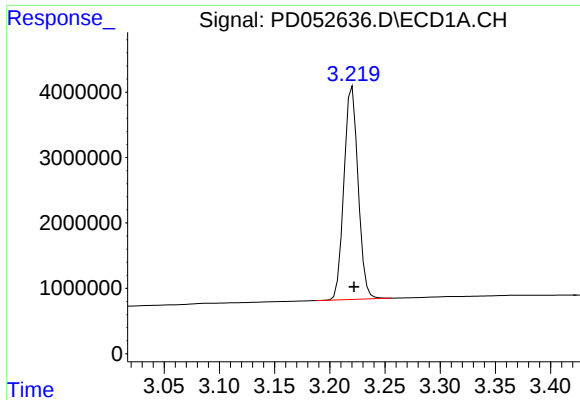
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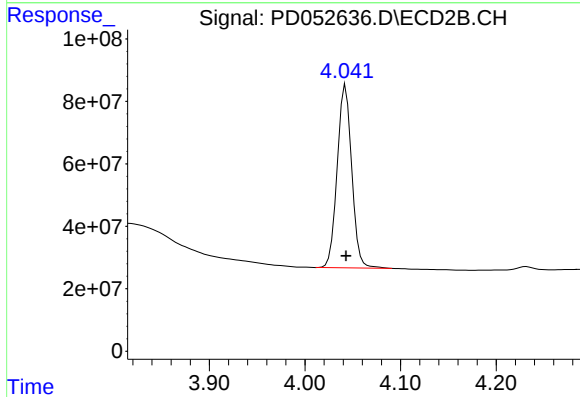
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: -0.002 min
Response: 28994424
Conc: 21.34 ng/ml

Instrument :
ECD_D
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MDL-MDL-SOIL-03-QT1-2019

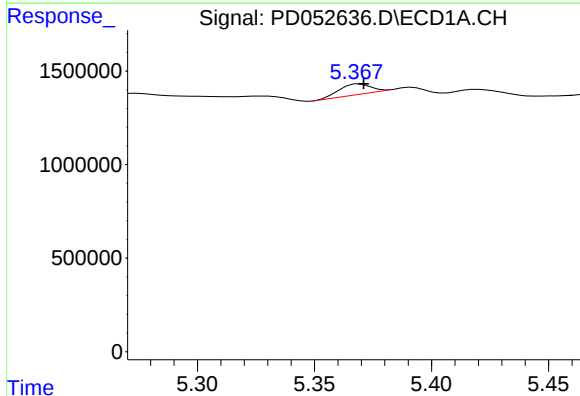
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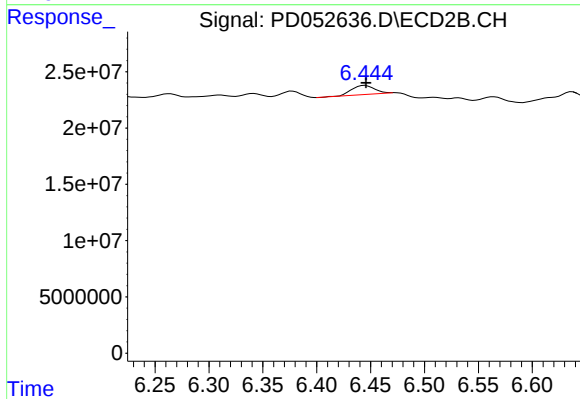
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 617608617
Conc: 22.14 ng/ml



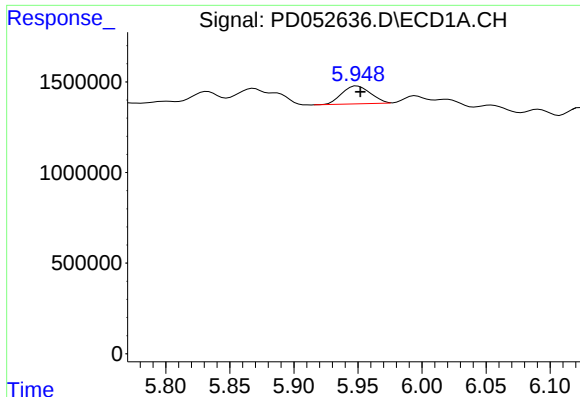
#2 Toxaphene-1

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 512041
Conc: 62.10 ng/ml



#2 Toxaphene-1

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 11692699
Conc: 84.29 ng/ml



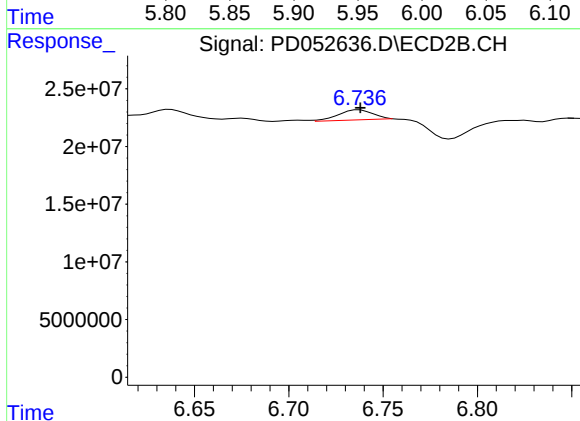
#3 Toxaphene-2

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 1532649
Conc: 55.93 ng/ml m

Instrument :
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MDL-MDL-SOIL-03-QT1-2019

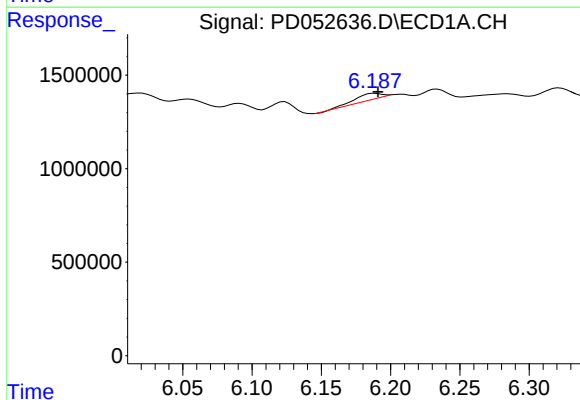
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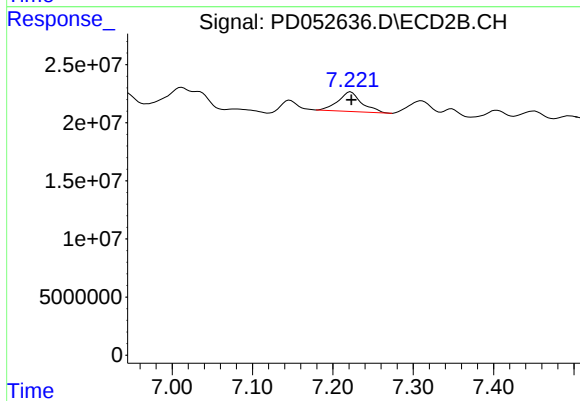
#3 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 11082086
Conc: 67.74 ng/ml m



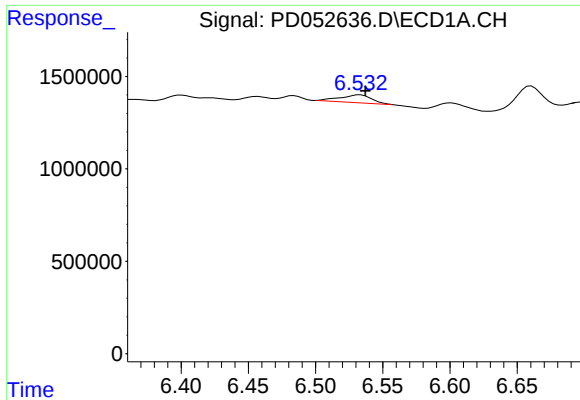
#4 Toxaphene-3

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 397819
Conc: 15.31 ng/ml



#4 Toxaphene-3

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 34542212
Conc: 59.82 ng/ml



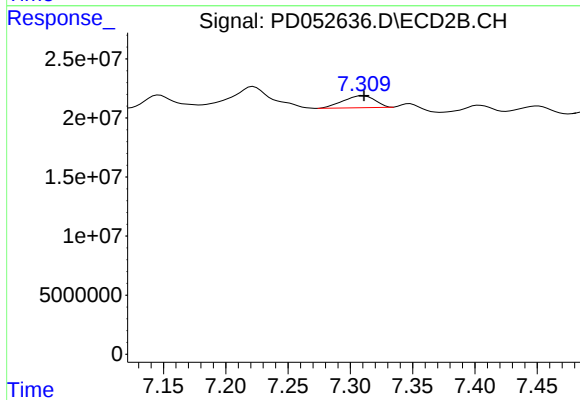
#5 Toxaphene-4

R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 693673
Conc: 36.32 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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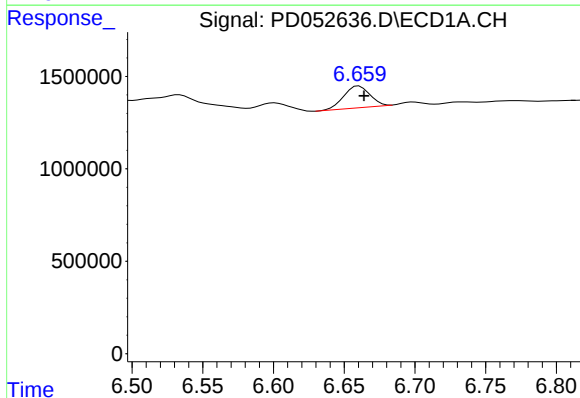
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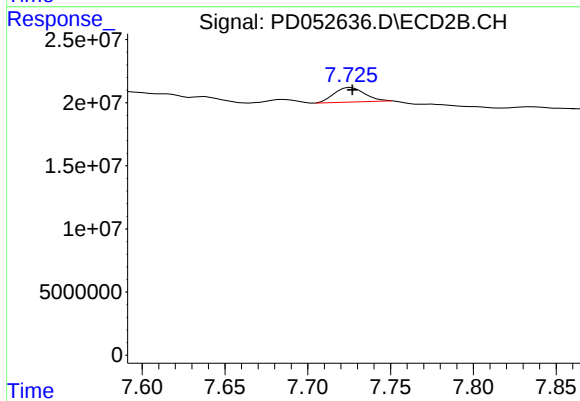
#5 Toxaphene-4

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 18114199
Conc: 53.04 ng/ml



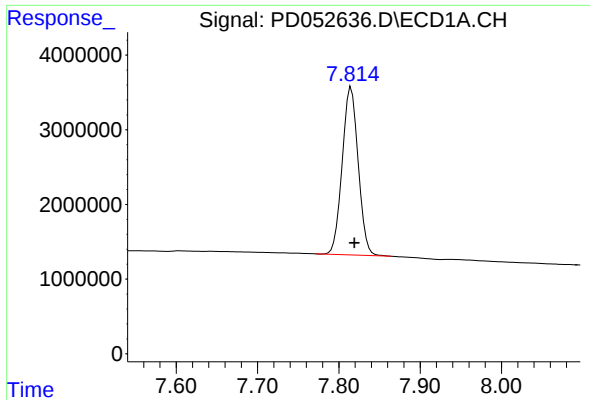
#6 Toxaphene-5

R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 1509855
Conc: 46.00 ng/ml



#6 Toxaphene-5

R.T.: 7.726 min
Delta R.T.: -0.001 min
Response: 15039542
Conc: 61.36 ng/ml



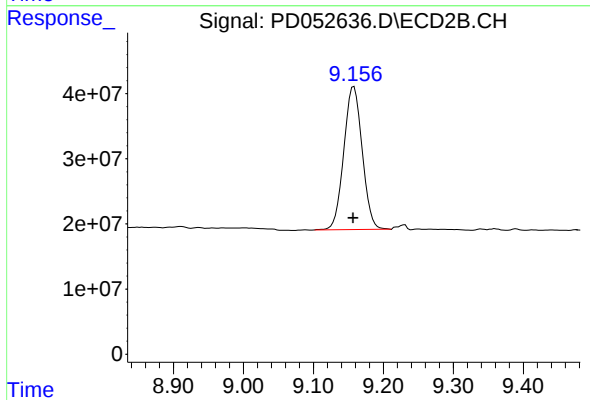
#7 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: -0.004 min
Response: 30550367
Conc: 22.75 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 400826818
Conc: 26.17 ng/ml