

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040519\
 Data File : PD052606.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 13:54
 Operator : AJ\SJ
 Sample : K1560-02
 Misc : LOQ TOX 100 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:48:30 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

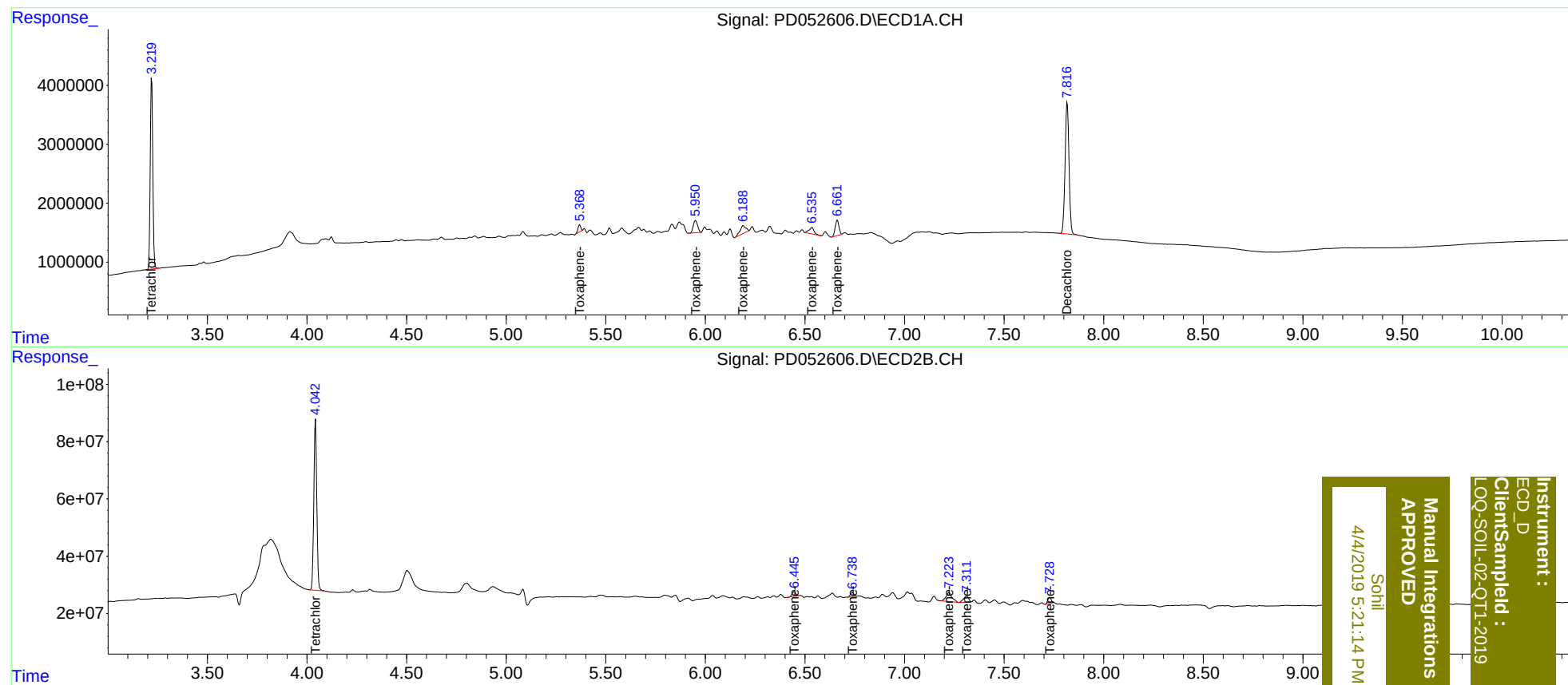
System Monitoring Compounds						
1) SA Tetrachlo...	3.221	4.043	28832757	621.9E6	21.222	22.293
7) SA Decachlor...	7.817	9.159	30659791	385.4E6	22.828	25.160m
Target Compounds						
2) Toxaphene-1	5.370	6.447	1167896	20351477	141.636	146.701
3) Toxaphene-2	5.951	6.739	3122929	18106057	113.954	110.675
4) Toxaphene-3	6.190	7.224	2591799	67055068	99.717	116.128
5) Toxaphene-4	6.536	7.312	1920691	36500581	100.570	106.870
6) Toxaphene-5	6.663	7.729	3403633	26606423	103.707	108.558

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

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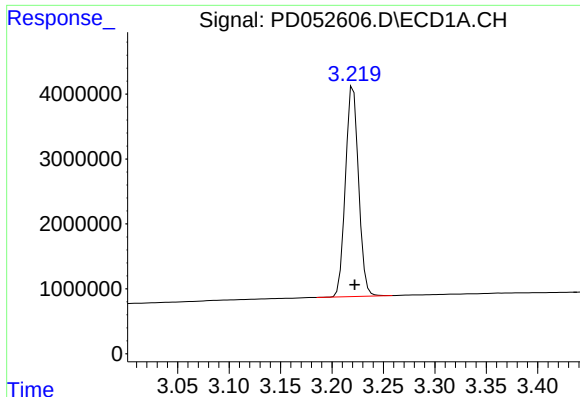
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Instrument :
ECD_D
Client Sample :
LOQ-SOIL-02-QT1-2019



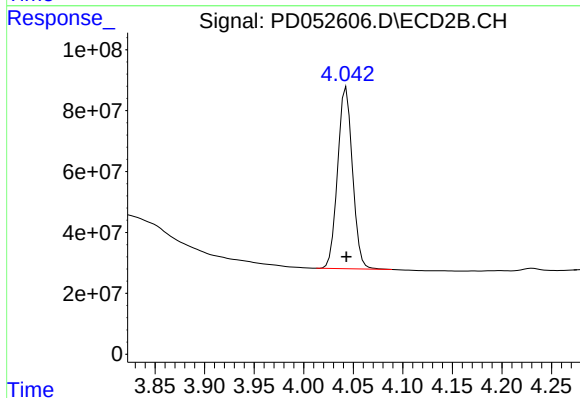
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: -0.001 min
Response: 28832757
Conc: 21.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT1-2019

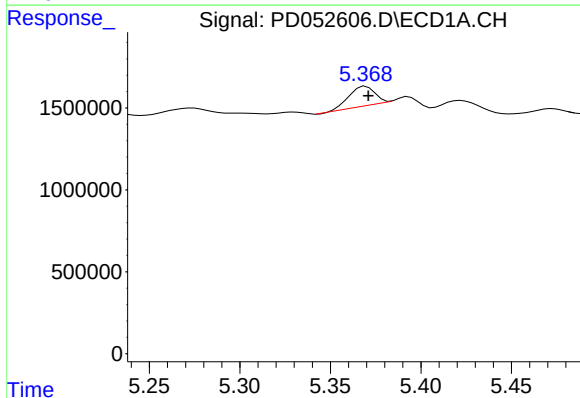
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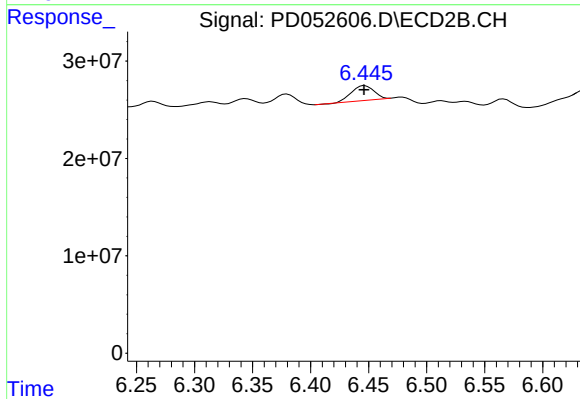
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 621918405
Conc: 22.29 ng/ml



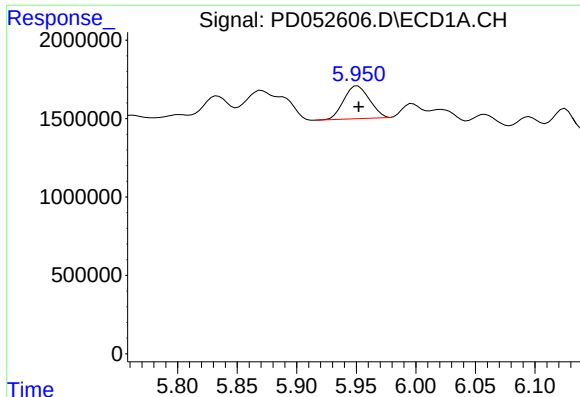
#2 Toxaphene-1

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 1167896
Conc: 141.64 ng/ml



#2 Toxaphene-1

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 20351477
Conc: 146.70 ng/ml



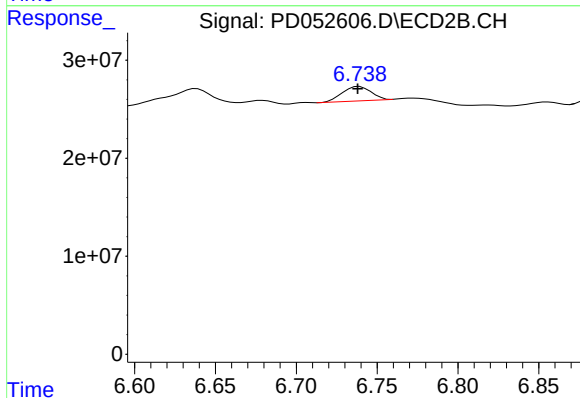
#3 Toxaphene-2

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 3122929
Conc: 113.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
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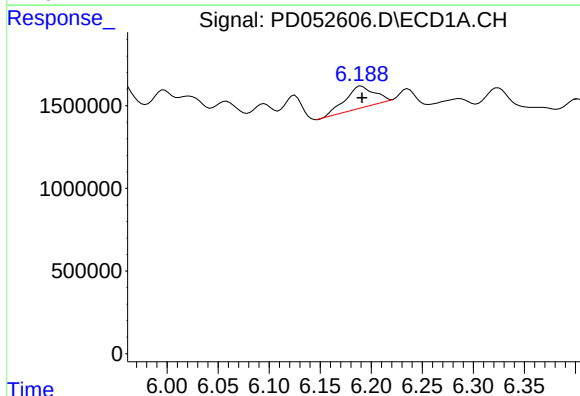
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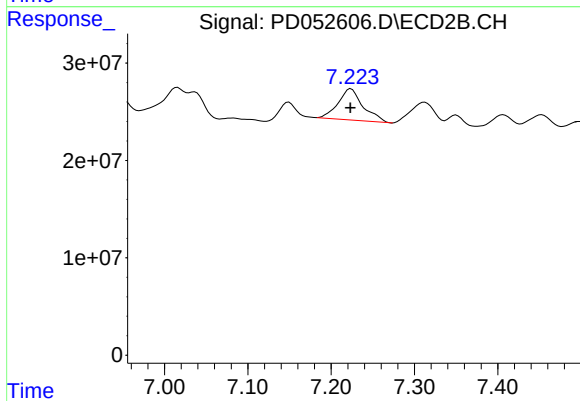
#3 Toxaphene-2

R.T.: 6.739 min
Delta R.T.: 0.001 min
Response: 18106057
Conc: 110.68 ng/ml



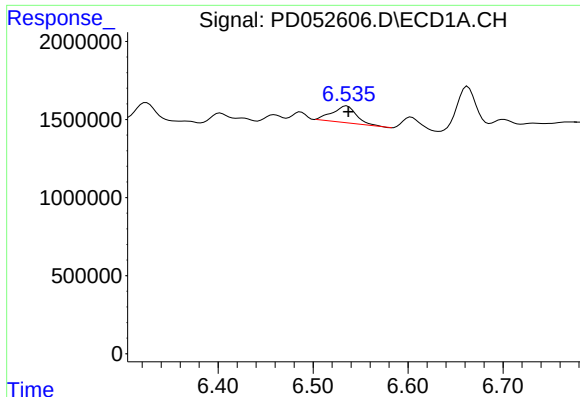
#4 Toxaphene-3

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 2591799
Conc: 99.72 ng/ml



#4 Toxaphene-3

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 67055068
Conc: 116.13 ng/ml



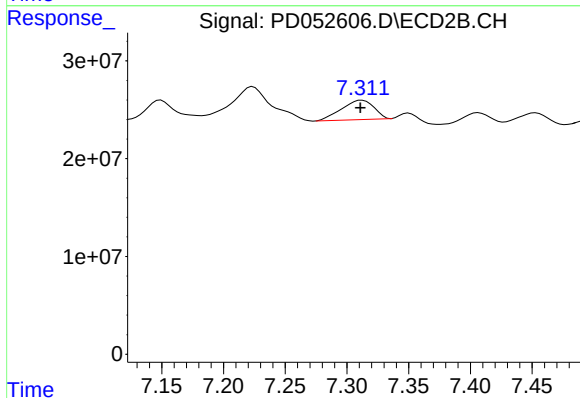
#5 Toxaphene-4

R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 1920691
Conc: 100.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
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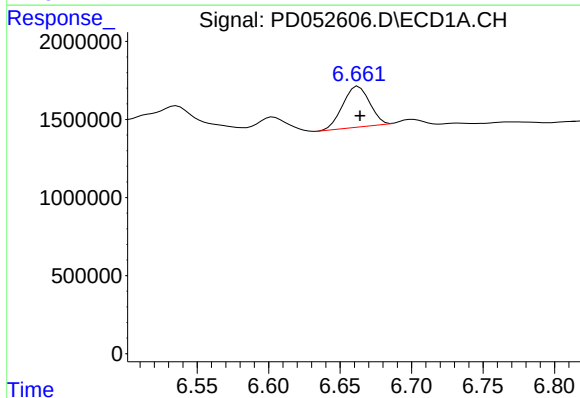
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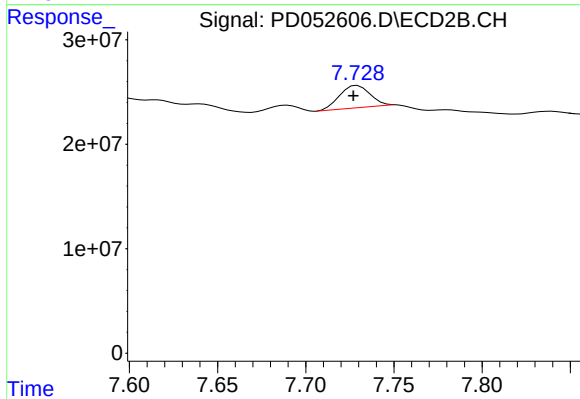
#5 Toxaphene-4

R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 36500581
Conc: 106.87 ng/ml



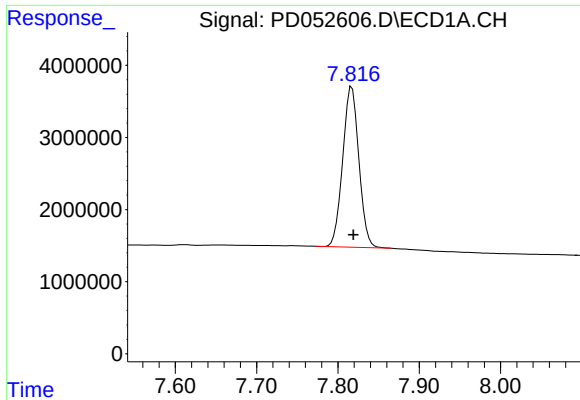
#6 Toxaphene-5

R.T.: 6.663 min
Delta R.T.: -0.001 min
Response: 3403633
Conc: 103.71 ng/ml



#6 Toxaphene-5

R.T.: 7.729 min
Delta R.T.: 0.002 min
Response: 26606423
Conc: 108.56 ng/ml



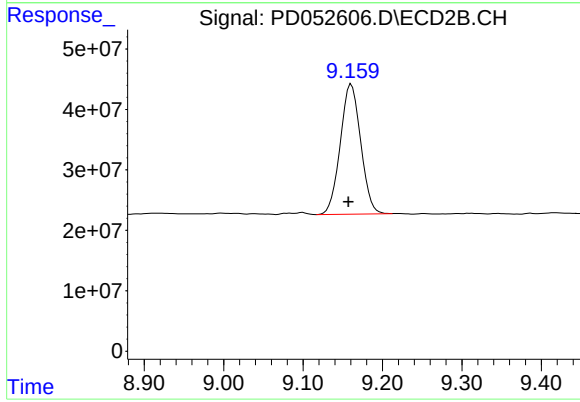
#7 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 30659791
Conc: 22.83 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.002 min
Response: 385423475
Conc: 25.16 ng/ml m