

Data Path : P:\HPCHEM1\ECD_D\Data\PD052418\
 Data File : PD047867.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 17:32
 Operator : UA/AJ
 Sample : LOQ TOX SOIL 03
 Misc : Precision Bias Study 03 (50 PPB)
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ TOX SOIL 03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 05:45:30 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\DTX052418.M
 Quant Title : GC Extractables
 QLast Update : Thu May 24 13:37:08 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...	3.424	4.038	19468810	318.4E6	16.920	17.545
7)	SA Decachlor...	8.145	9.115	24168853	332.7E6	17.390	19.430
Target Compounds							
2)	Toxaphene-1	0.000	6.428	0	7455210	N.D.	69.317 #
3)	Toxaphene-2	6.259	7.124	2849196	2407515	113.543	12.094 #
4)	Toxaphene-3	0.000	7.200	0	26388093	N.D.	51.482 #
5)	Toxaphene-4	6.809f	7.285	1460591	19137820	61.366	55.690
6)	Toxaphene-5	6.990	7.693	1063282	12851748	33.739	56.111 #

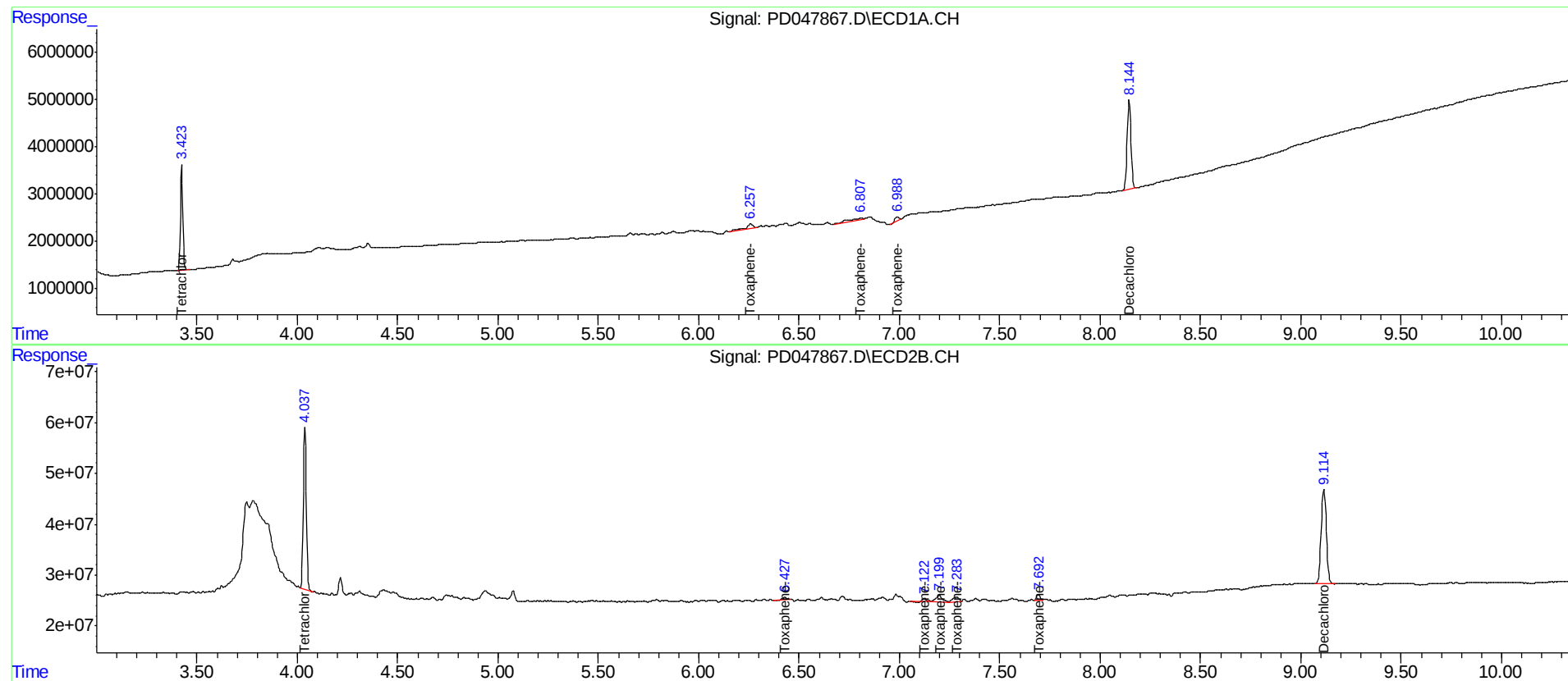
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

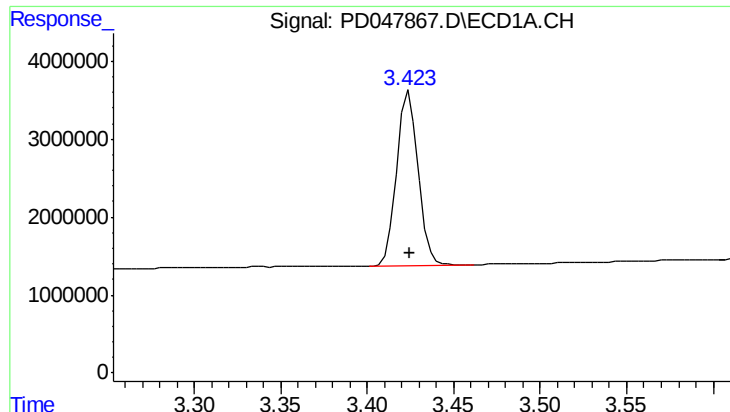
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Instrument :
ECD_O
ClientSampled :
LOQ TOX SOIL 03

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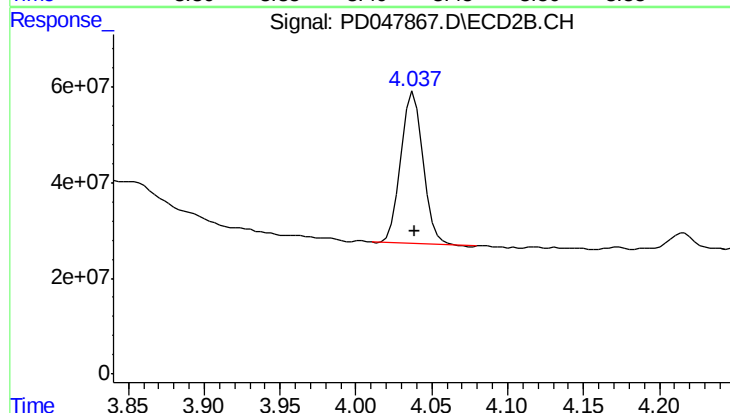




#1 Tetrachloro-m-xylene

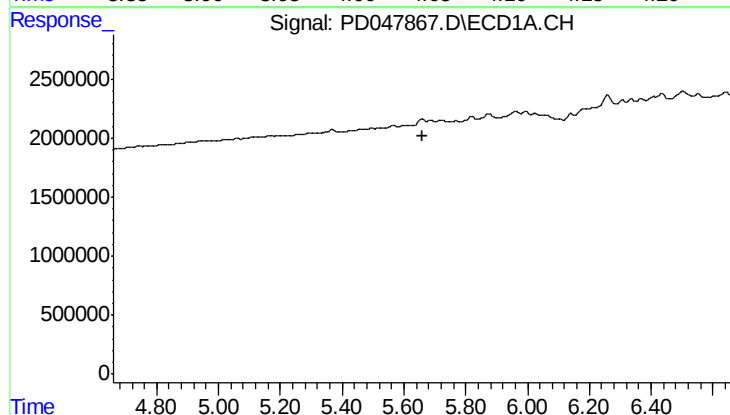
R.T.: 3.424 min
Delta R.T.: 0.000 min
Response: 19468810
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ TOX SOIL 03



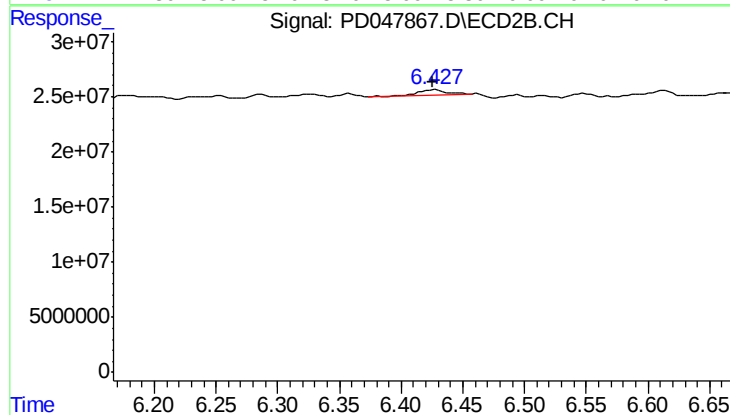
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 318386142
Conc: 17.54 ng/ml



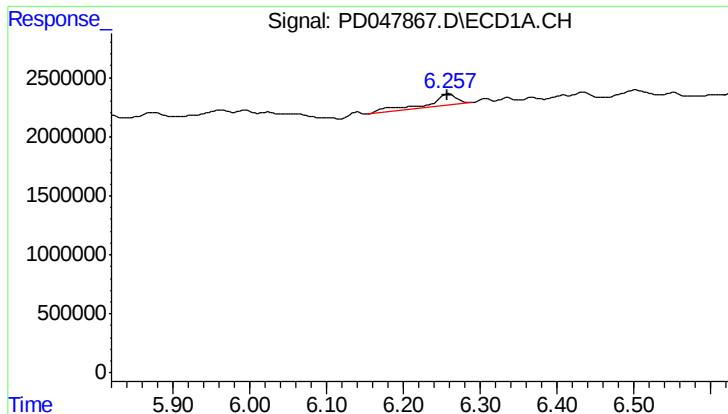
#2 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



#2 Toxaphene-1

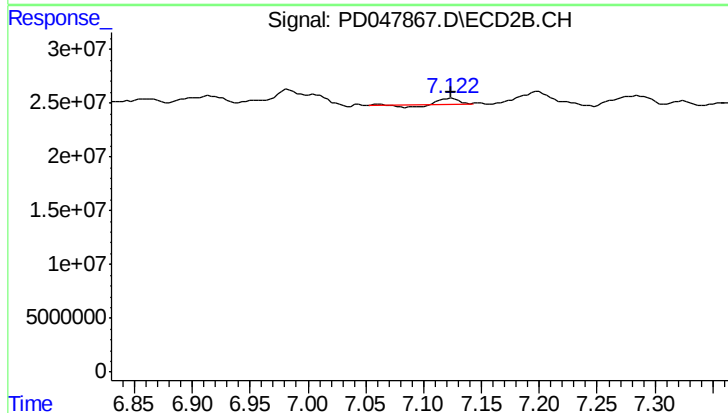
R.T.: 6.428 min
Delta R.T.: 0.002 min
Response: 7455210
Conc: 69.32 ng/ml



#3 Toxaphene-2

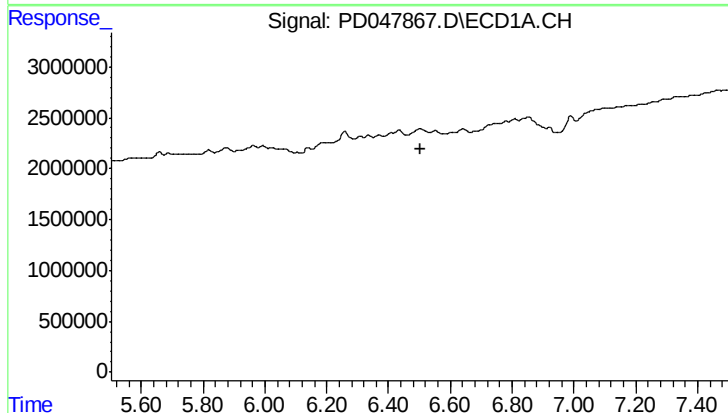
R.T.: 6.259 min
Delta R.T.: 0.002 min
Response: 2849196
Conc: 113.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ TOX SOIL 03



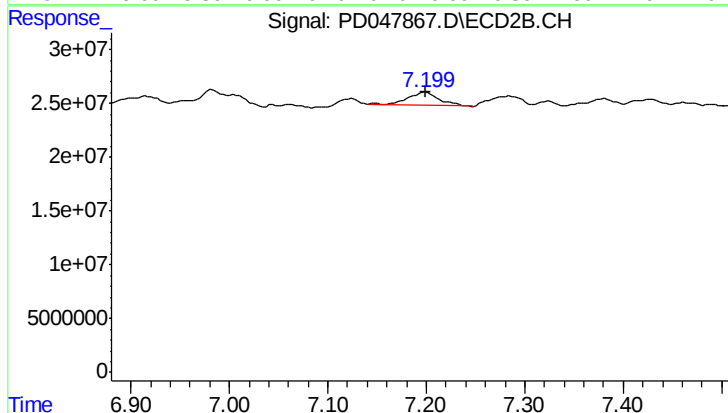
#3 Toxaphene-2

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 2407515
Conc: 12.09 ng/ml



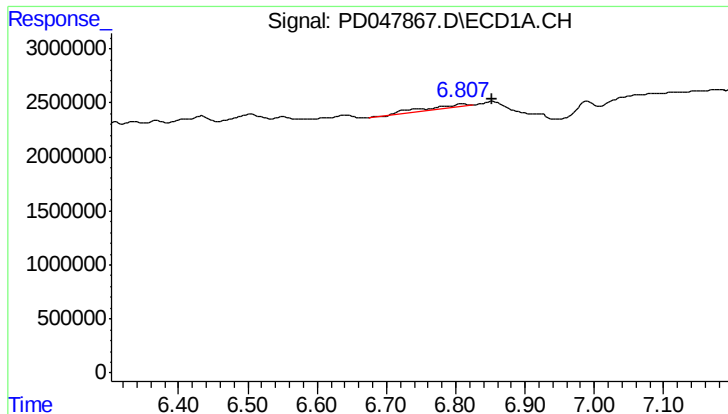
#4 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#4 Toxaphene-3

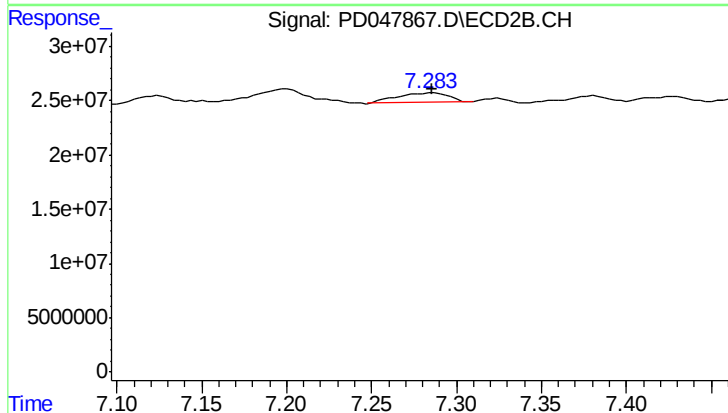
R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 26388093
Conc: 51.48 ng/ml



#5 Toxaphene-4

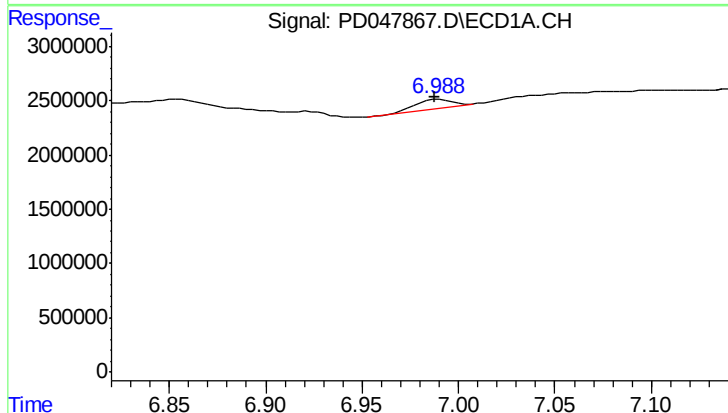
R.T.: 6.809 min
Delta R.T.: -0.044 min
Response: 1460591
Conc: 61.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ TOX SOIL 03



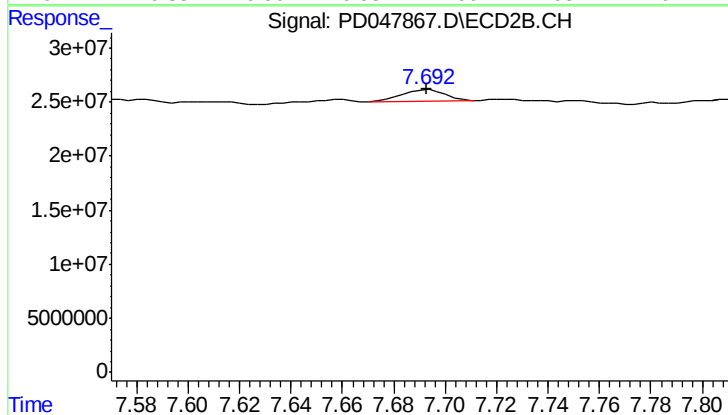
#5 Toxaphene-4

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 19137820
Conc: 55.69 ng/ml



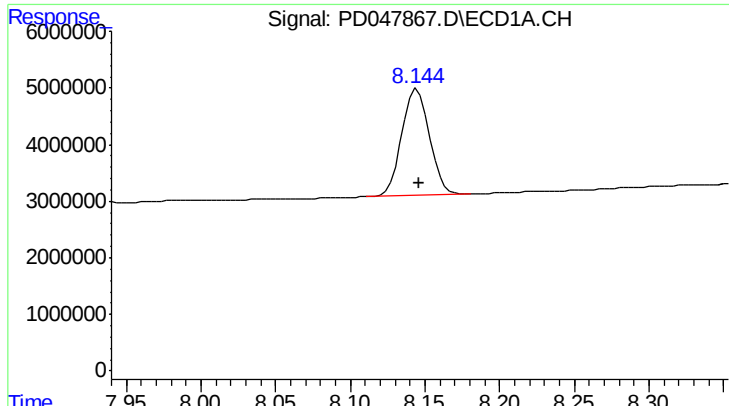
#6 Toxaphene-5

R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 1063282
Conc: 33.74 ng/ml



#6 Toxaphene-5

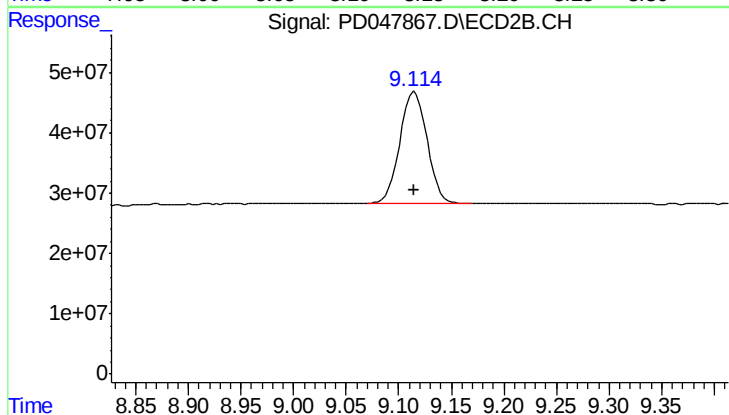
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 12851748
Conc: 56.11 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.001 min
Response: 24168853
Conc: 17.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ TOX SOIL 03



#7 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 332678510
Conc: 19.43 ng/ml