

Data Path : P:\HPCHEM1\ECD_D\Data\PD052418\
 Data File : PD047866.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 17:18
 Operator : UA/AJ
 Sample : LOQ TOX SOIL 02
 Misc : Precision Bias Study 02 (50 PPB)
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ TOX SOIL 02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 05:45:19 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	4.039	19772617	324.5E6	17.184	17.881
7) SA Decachlor...	8.145	9.115	24262274	332.6E6	17.457	19.426
Target Compounds						
2) Toxaphene-1	0.000	6.426	0	7113651	N.D.	66.141 #
3) Toxaphene-2	6.259	7.121	2759500	7166265	109.969	35.998 #
4) Toxaphene-3	0.000	7.199	0	29816235	N.D.	58.170 #
5) Toxaphene-4	6.809f	7.286	1391958	17858824	58.483	51.969
6) Toxaphene-5	6.990	7.692	1057609	10441479	33.559	45.588 #

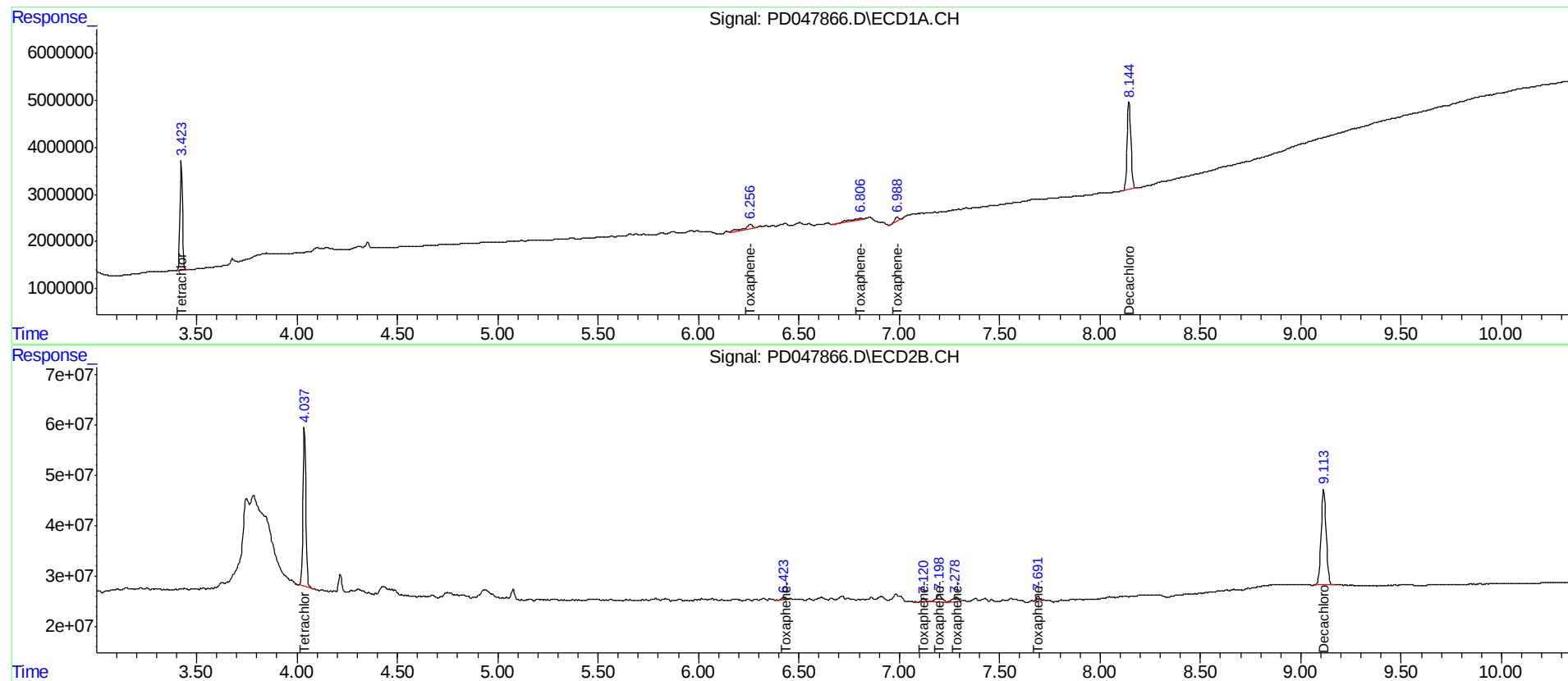
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

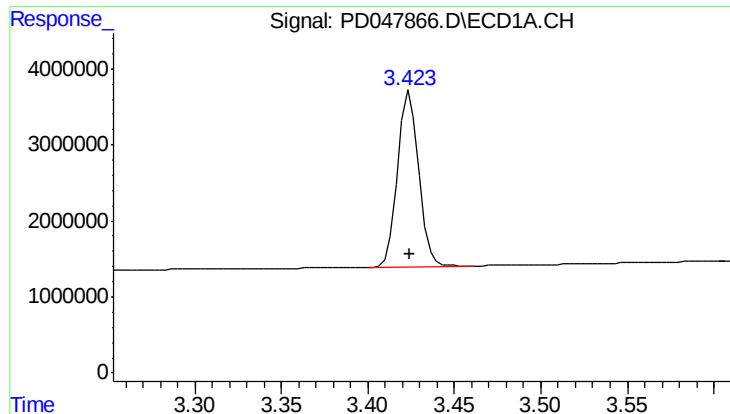
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Acq On : 24 May 2018 17:18
Operator : UA/AJ
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Misc : Precision Bias Study 02 (50 PPB)
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
LOQ TOX SOIL 02

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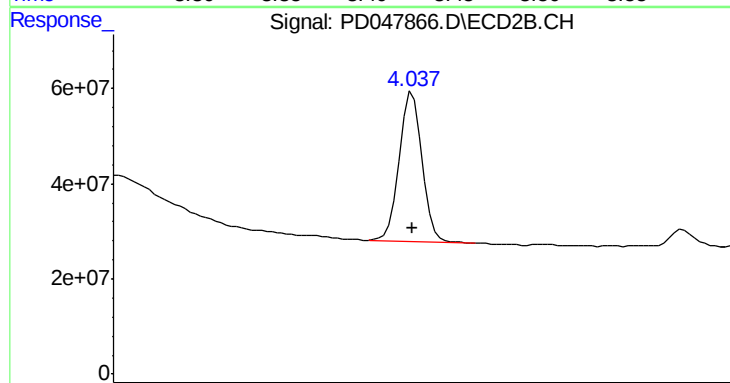




#1 Tetrachloro-m-xylene

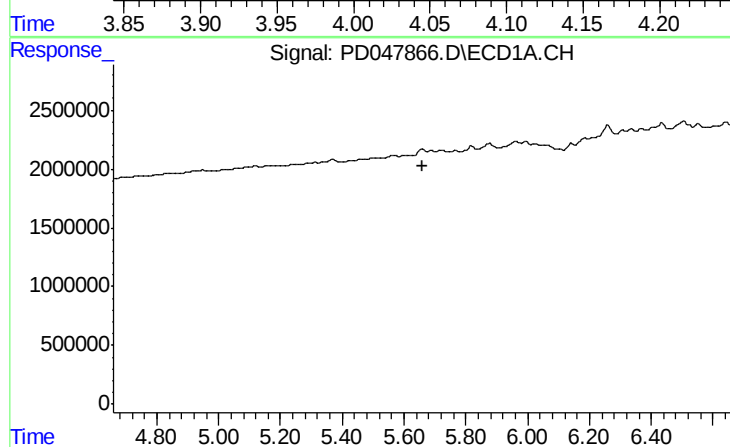
R.T.: 3.424 min
Delta R.T.: 0.000 min
Response: 19772617
Conc: 17.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ TOX SOIL 02



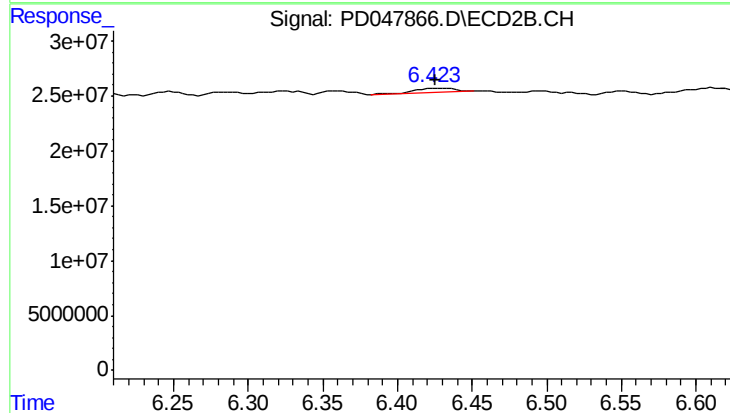
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 324475759
Conc: 17.88 ng/ml



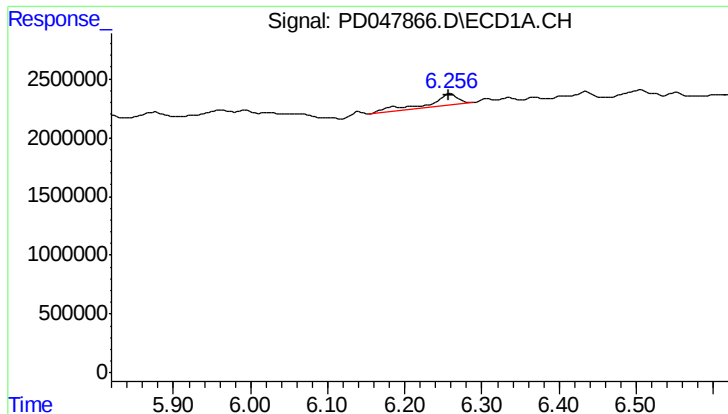
#2 Toxaphene-1

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



#2 Toxaphene-1

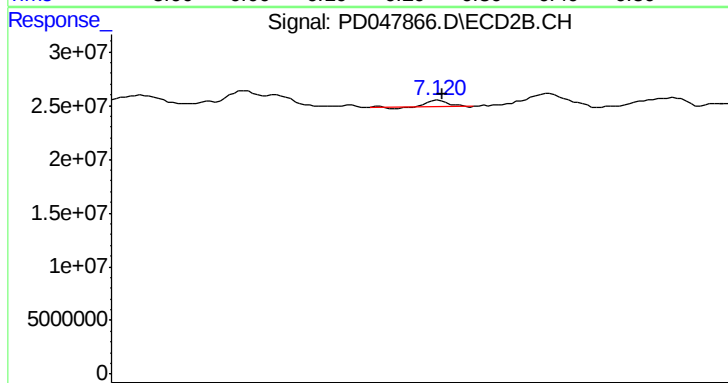
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 7113651
Conc: 66.14 ng/ml



#3 Toxaphene-2

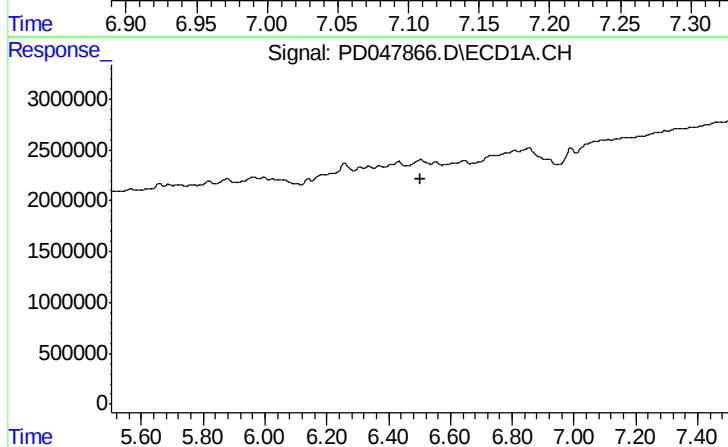
R.T.: 6.259 min
Delta R.T.: 0.002 min
Response: 2759500
Conc: 109.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ TOX SOIL 02



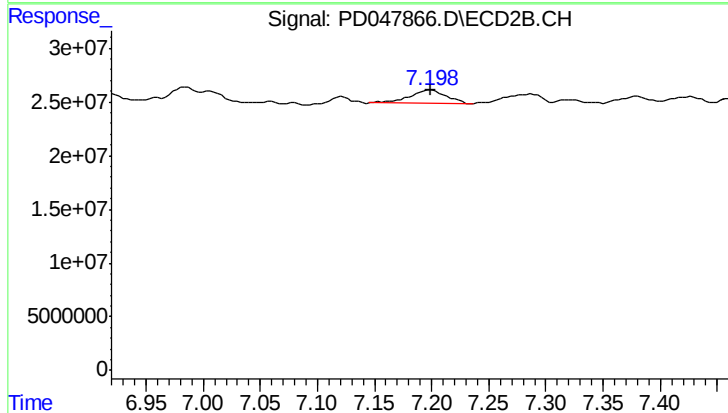
#3 Toxaphene-2

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 7166265
Conc: 36.00 ng/ml



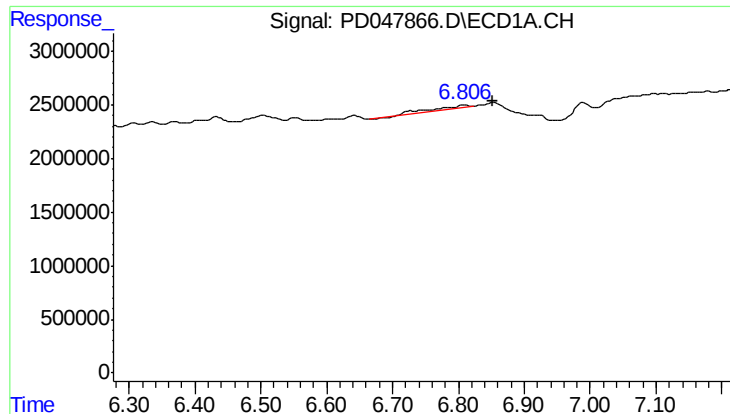
#4 Toxaphene-3

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



#4 Toxaphene-3

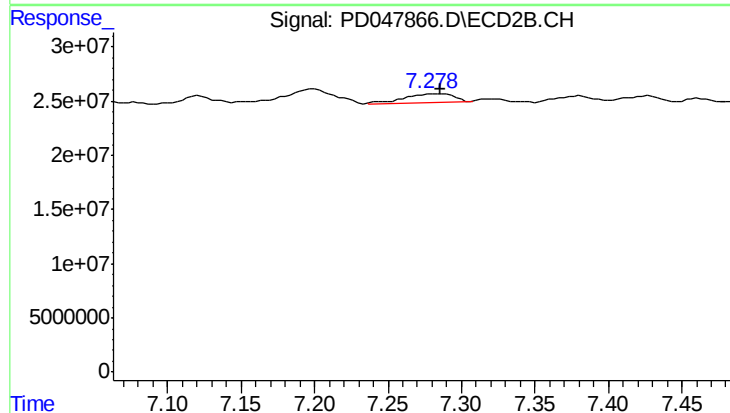
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 29816235
Conc: 58.17 ng/ml



#5 Toxaphene-4

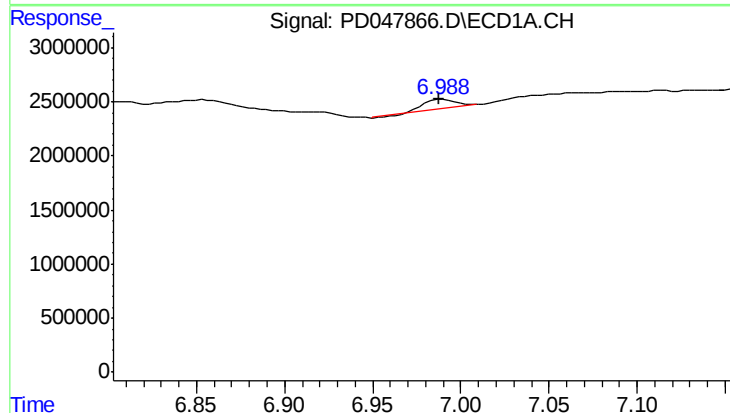
R.T.: 6.809 min
Delta R.T.: -0.044 min
Response: 1391958
Conc: 58.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ TOX SOIL 02



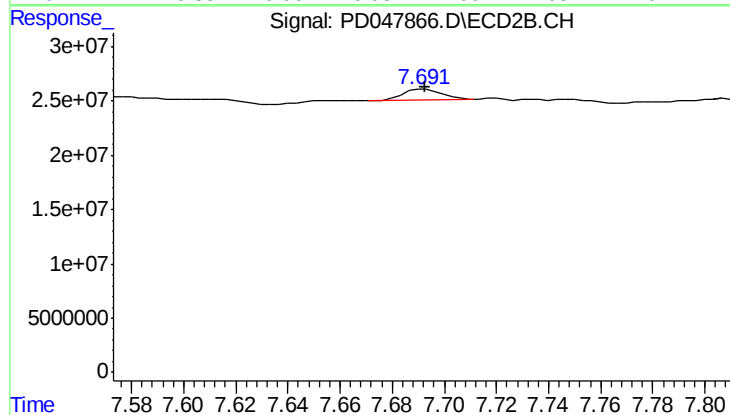
#5 Toxaphene-4

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 17858824
Conc: 51.97 ng/ml



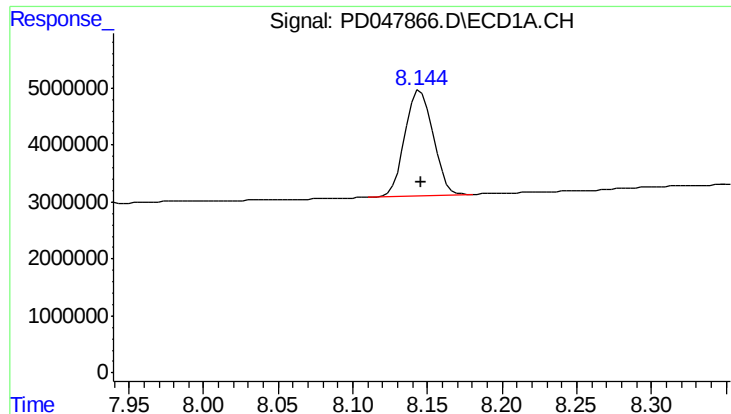
#6 Toxaphene-5

R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 1057609
Conc: 33.56 ng/ml



#6 Toxaphene-5

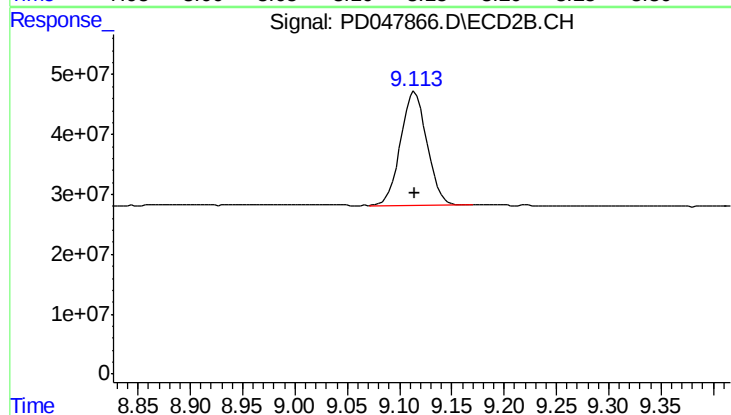
R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 10441479
Conc: 45.59 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 24262274
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ TOX SOIL 02



#7 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 332608598
Conc: 19.43 ng/ml