

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101018\
 Data File : PD049786.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 17:41
 Operator : AJ\SJ
 Sample : MDL-TOX-S-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-TOX-S-05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 05:11:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 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 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...	3.285	4.035	24864397	408.7E6	17.958	23.004 #
27)	SA Decachlor...	7.882	9.129	56879919	707.2E6	40.654	43.998
Target Compounds							
3)	MA gamma-BHC...	0.000	4.717	0	671000	N.D.	<MDL
5)	MB Aldrin	0.000	5.562f	0	935534	N.D.	<MDL
6)	B beta-BHC	0.000	4.925f	0	12269990	N.D.	1.209
8)	B Heptachlo...	0.000	5.922	0	6607738	N.D.	0.323
9)	A Endosulfan I	0.000	6.296	0	1876659	N.D.	<MDL
10)	B trans-Chl...	0.000	6.179	0	2200201	N.D.	0.106
11)	B cis-Chlor...	0.000	6.251	0	3508160	N.D.	0.179
12)	B 4,4'-DDE	0.000	6.367	0	4009273	N.D.	0.205
13)	MA Dieldrin	0.000	6.521	0	1111064	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.873	0	6531388	N.D.	0.415
18)	B Endrin al...	6.190f	7.067	1101730	2824520	0.976	0.212 #
19)	B Endosulfa...	0.000	7.294	0	24512425	N.D.	1.483
20)	A Methoxychlor	0.000	7.575f	0	2165733	N.D.	0.335
22)	Toxaphene-1	0.000	6.432	0	8061714	N.D.	89.627
24)	Toxaphene-3	0.000	7.067	0	2824520	N.D.	19.693
25)	Toxaphene-4	6.254	7.388	2398178	14636389	85.342	141.373 #
26)	Toxaphene-5	6.726	7.708	2995845	19693485	91.665	109.611

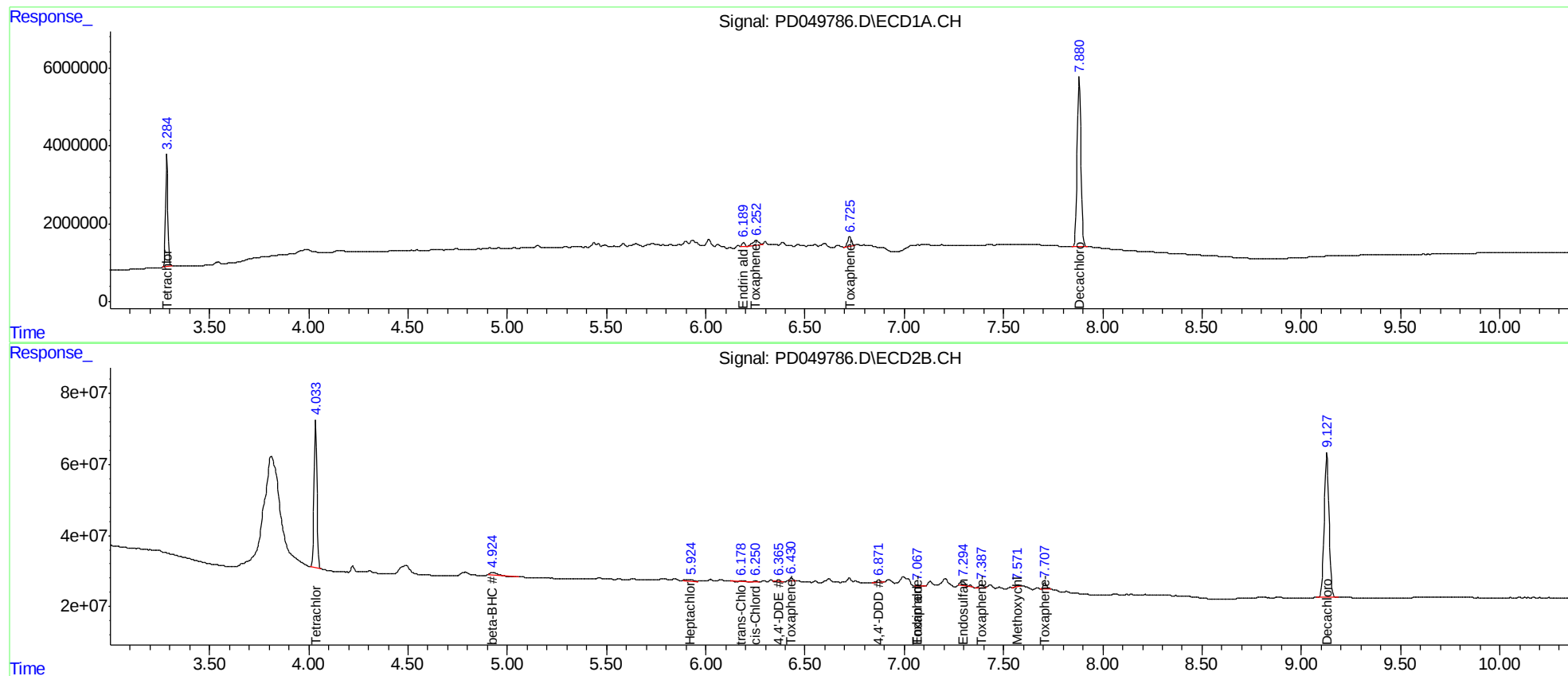
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

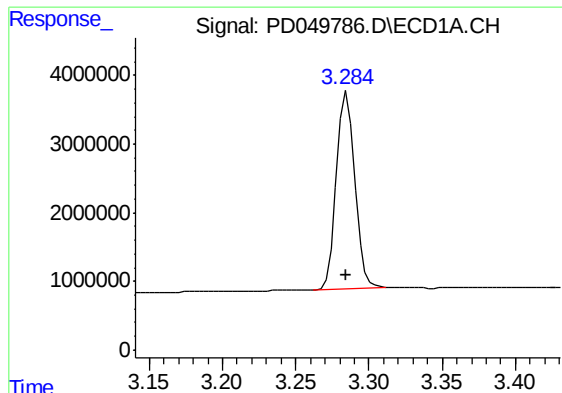
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101018\
Data File : PD049786.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 17:41
Operator : AJ\SJ
Sample : MDL-TOX-S-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
MDL-TOX-S-05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 05:11:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
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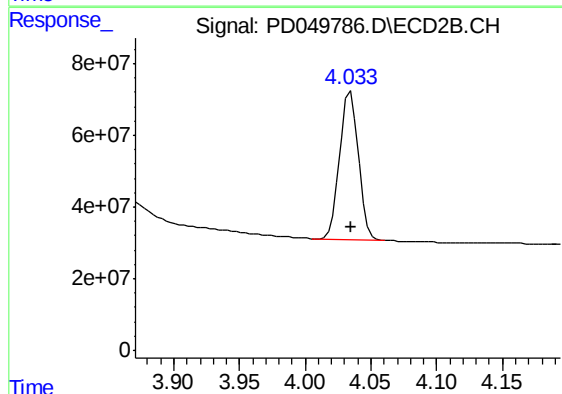




#1 Tetrachloro-m-xylene

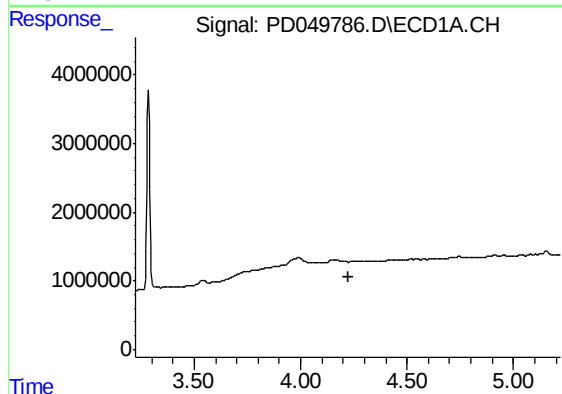
R.T.: 3.285 min
Delta R.T.: 0.001 min
Response: 24864397
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-05



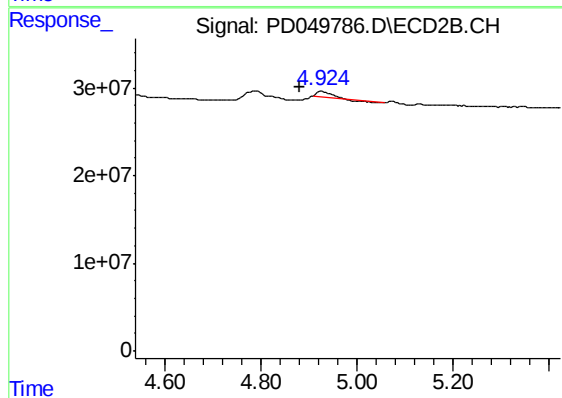
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 408695749
Conc: 23.00 ng/ml



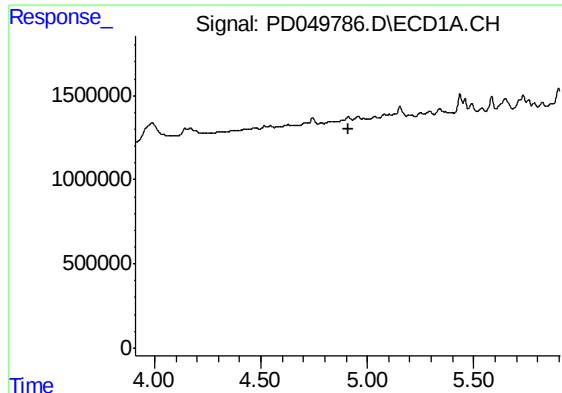
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



#6 beta-BHC

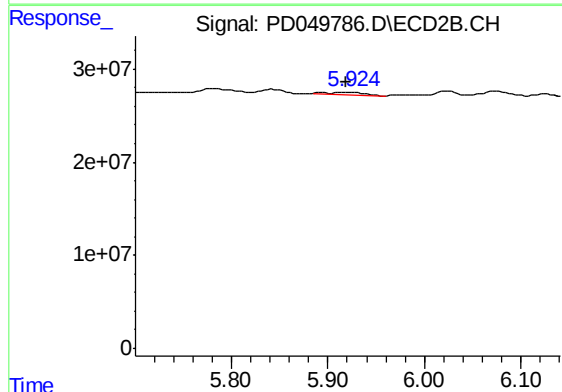
R.T.: 4.925 min
Delta R.T.: 0.044 min
Response: 12269990
Conc: 1.21 ng/ml



#8 Heptachlor epoxide

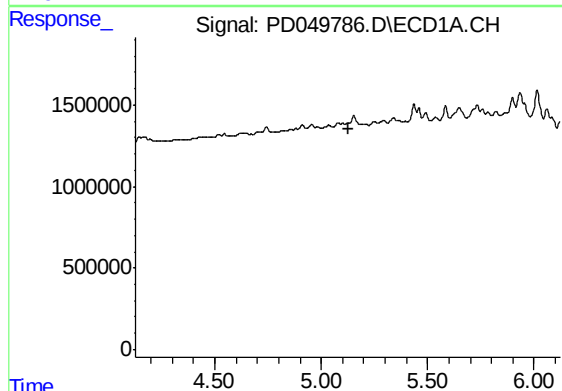
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-05



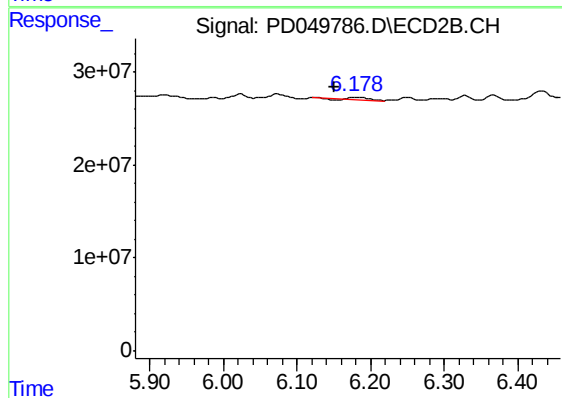
#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 6607738
Conc: 0.32 ng/ml



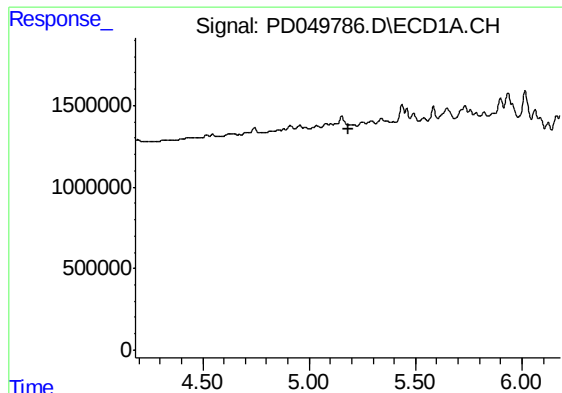
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

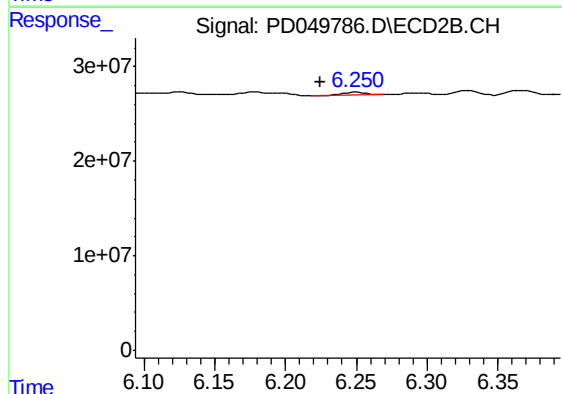
R.T.: 6.179 min
Delta R.T.: 0.028 min
Response: 2200201
Conc: 0.11 ng/ml



#11 cis-Chlordane

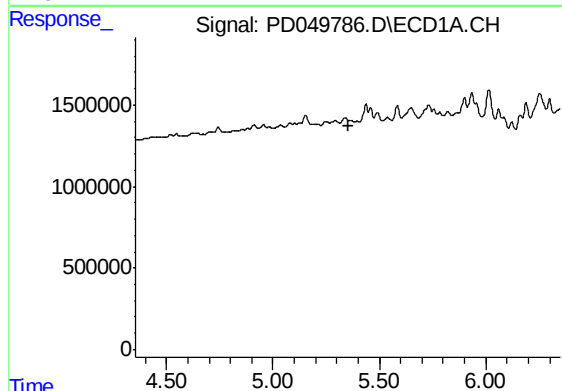
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-05



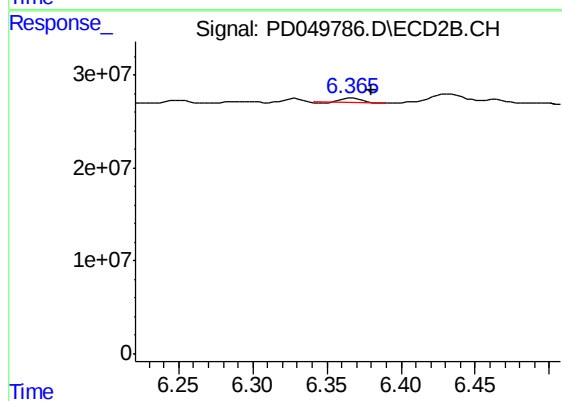
#11 cis-Chlordane

R.T.: 6.251 min
Delta R.T.: 0.026 min
Response: 3508160
Conc: 0.18 ng/ml



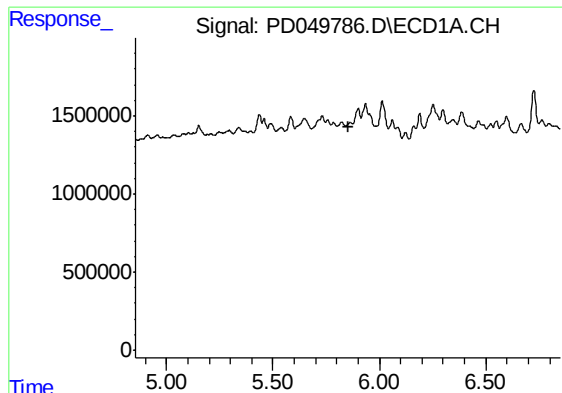
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

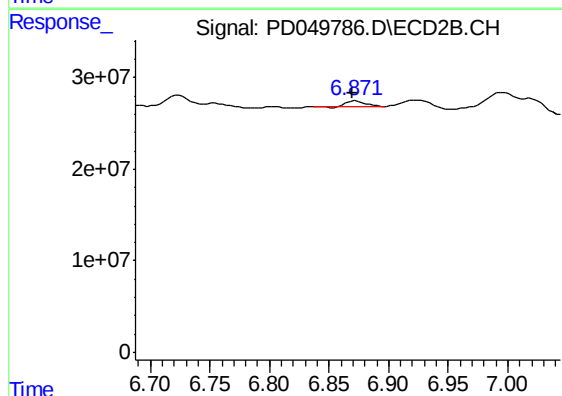
R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 4009273
Conc: 0.21 ng/ml



#16 4,4'-DDD

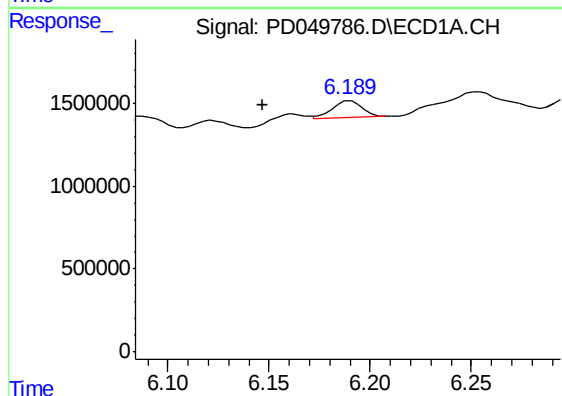
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-05



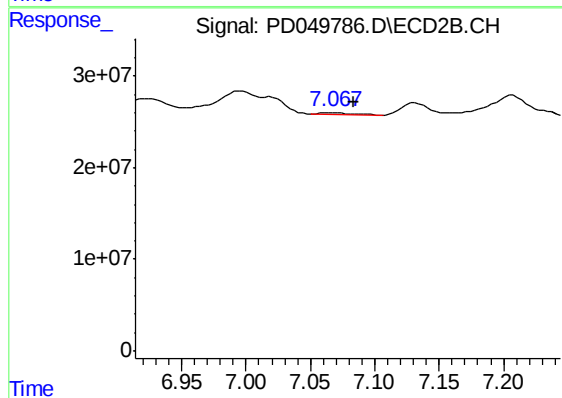
#16 4,4'-DDD

R.T.: 6.873 min
Delta R.T.: 0.003 min
Response: 6531388
Conc: 0.41 ng/ml



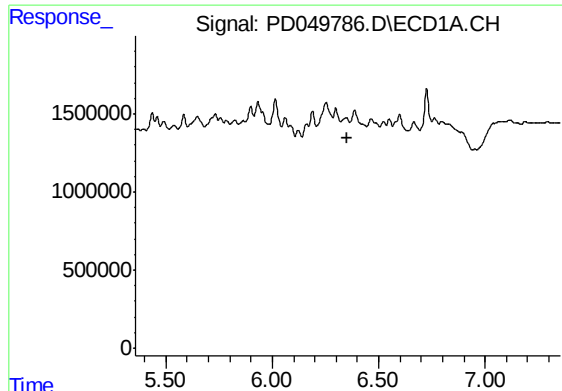
#18 Endrin aldehyde

R.T.: 6.190 min
Delta R.T.: 0.043 min
Response: 1101730
Conc: 0.98 ng/ml



#18 Endrin aldehyde

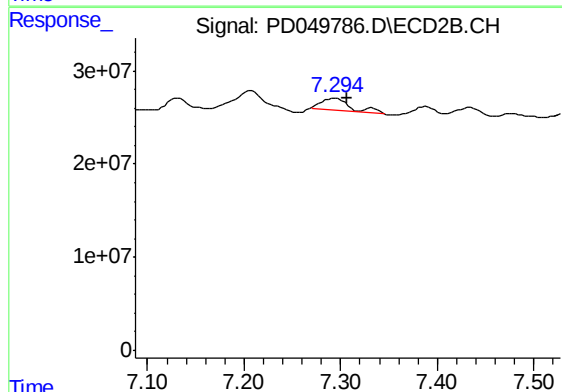
R.T.: 7.067 min
Delta R.T.: -0.017 min
Response: 2824520
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

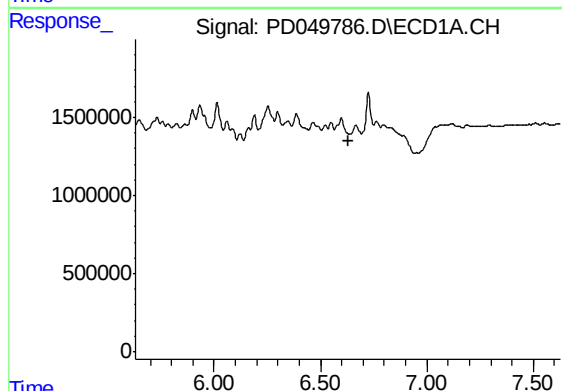
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-05



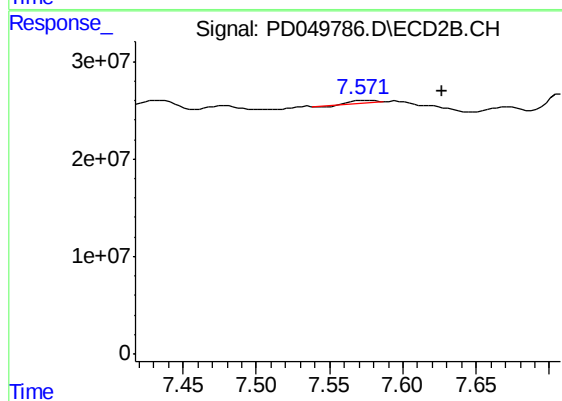
#19 Endosulfan Sulfate

R.T.: 7.294 min
Delta R.T.: -0.013 min
Response: 24512425
Conc: 1.48 ng/ml



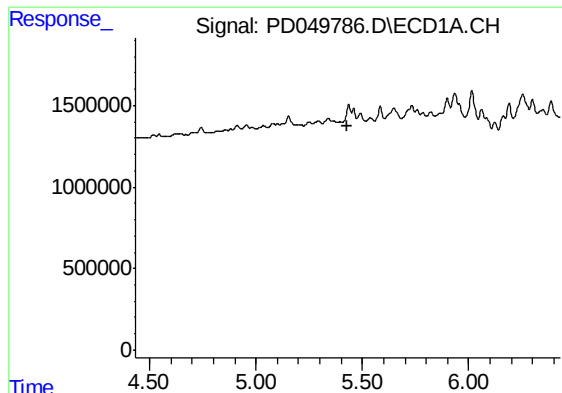
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#20 Methoxychlor

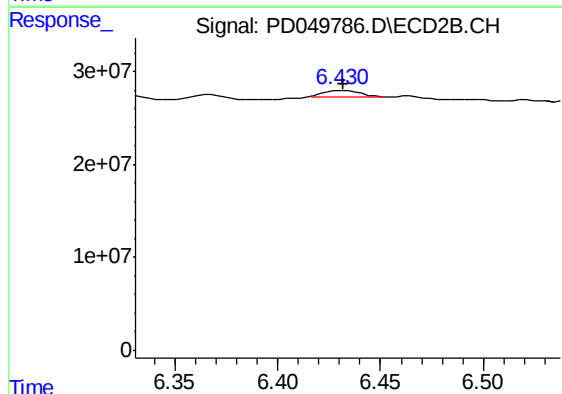
R.T.: 7.575 min
Delta R.T.: -0.052 min
Response: 2165733
Conc: 0.33 ng/ml



#22 Toxaphene-1

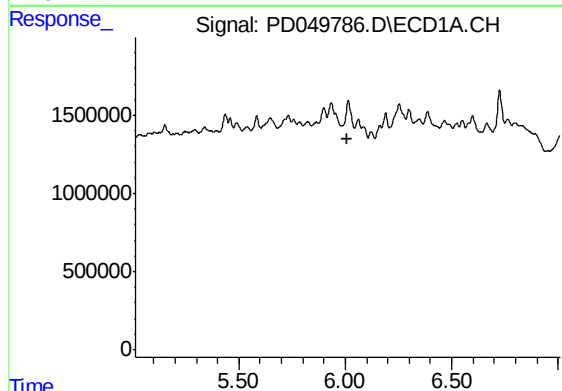
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-05



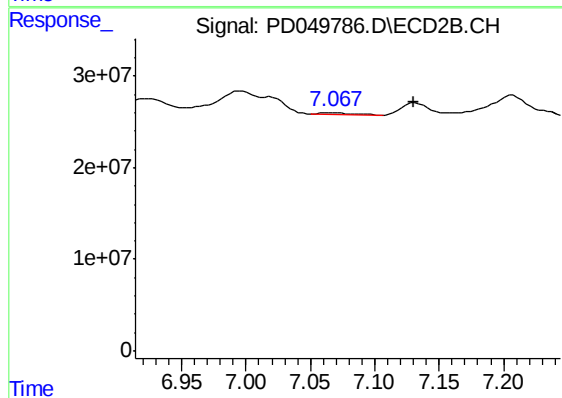
#22 Toxaphene-1

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 8061714
Conc: 89.63 ng/ml



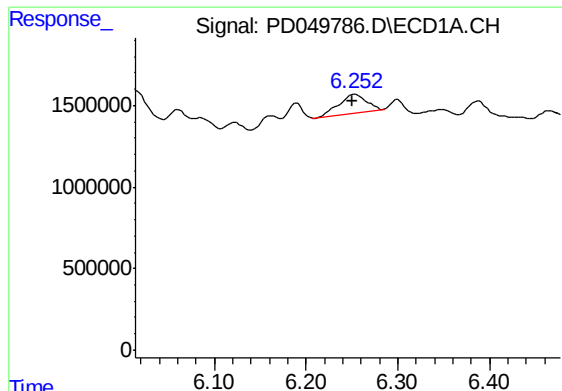
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

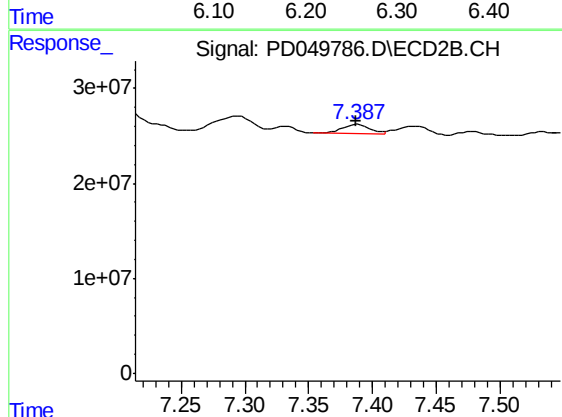
R.T.: 7.067 min
Delta R.T.: -0.063 min
Response: 2824520
Conc: 19.69 ng/ml



#25 Toxaphene-4

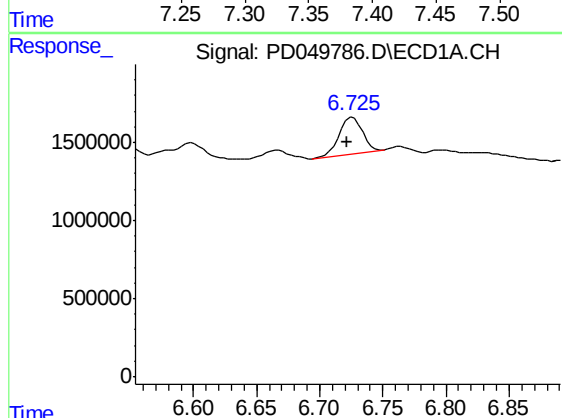
R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 2398178
Conc: 85.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-05



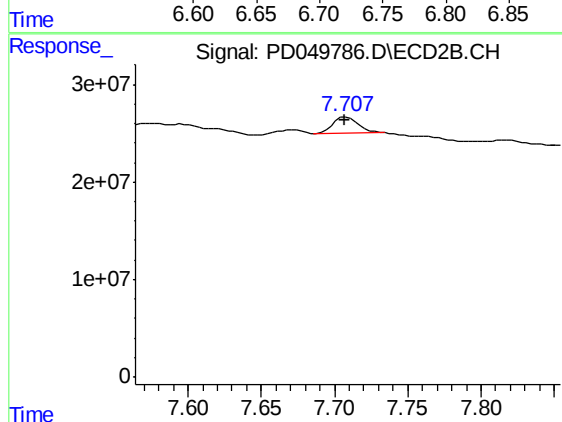
#25 Toxaphene-4

R.T.: 7.388 min
Delta R.T.: 0.001 min
Response: 14636389
Conc: 141.37 ng/ml



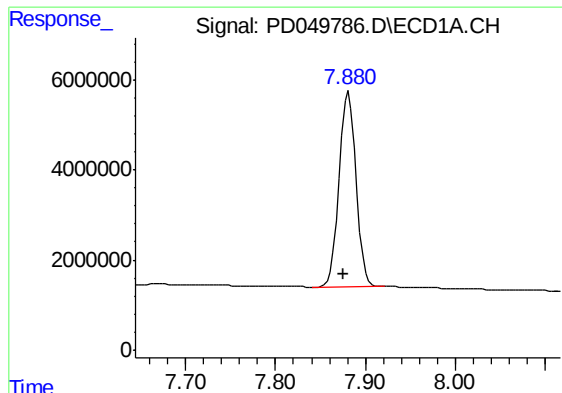
#26 Toxaphene-5

R.T.: 6.726 min
Delta R.T.: 0.004 min
Response: 2995845
Conc: 91.66 ng/ml



#26 Toxaphene-5

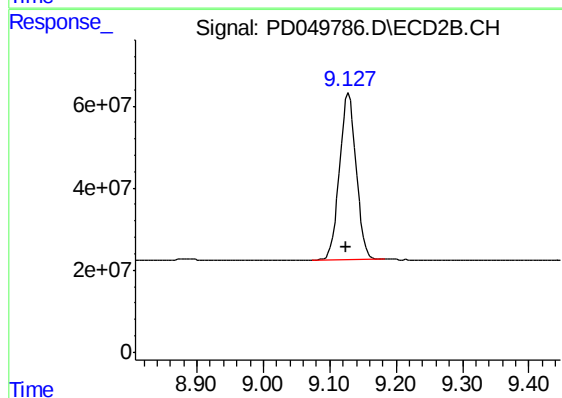
R.T.: 7.708 min
Delta R.T.: 0.001 min
Response: 19693485
Conc: 109.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.882 min
Delta R.T.: 0.006 min
Response: 56879919
Conc: 40.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-05



#27 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.003 min
Response: 707244369
Conc: 44.00 ng/ml