

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101018\
 Data File : PD049787.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 17:55
 Operator : AJ\SJ
 Sample : MDL-TOX-S-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-TOX-S-06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 05:12:16 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...	3.286	4.035	26153344	427.2E6	18.889	24.047 #
27)	SA Decachlor...	7.882	9.130	58059086	742.9E6	41.497	46.217
Target Compounds							
6)	B beta-BHC	0.000	4.925f	0	12836979	N.D.	1.265
8)	B Heptachlo...	0.000	5.925	0	6962024	N.D.	0.341
9)	A Endosulfan I	0.000	6.299	0	2160007	N.D.	0.113
10)	B trans-Chl...	0.000	6.185	0	3287290	N.D.	0.158
11)	B cis-Chlor...	0.000	6.252	0	4065541	N.D.	0.207
12)	B 4,4'-DDE	0.000	6.368	0	4054778	N.D.	0.208
13)	MA Dieldrin	0.000	6.520	0	903533	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.873	0	7566222	N.D.	0.481
18)	B Endrin al...	6.191f	7.067	1078040	2348812	0.955	0.176 #
19)	B Endosulfa...	0.000	7.294	0	24093949	N.D.	1.458
22)	Toxaphene-1	0.000	6.434	0	8445101	N.D.	93.889
24)	Toxaphene-3	0.000	7.067	0	2348812	N.D.	16.376
25)	Toxaphene-4	6.253	7.388	2284706	14594839	81.304	140.972 #
26)	Toxaphene-5	6.726	7.709	2921078	20068004	89.377	111.695

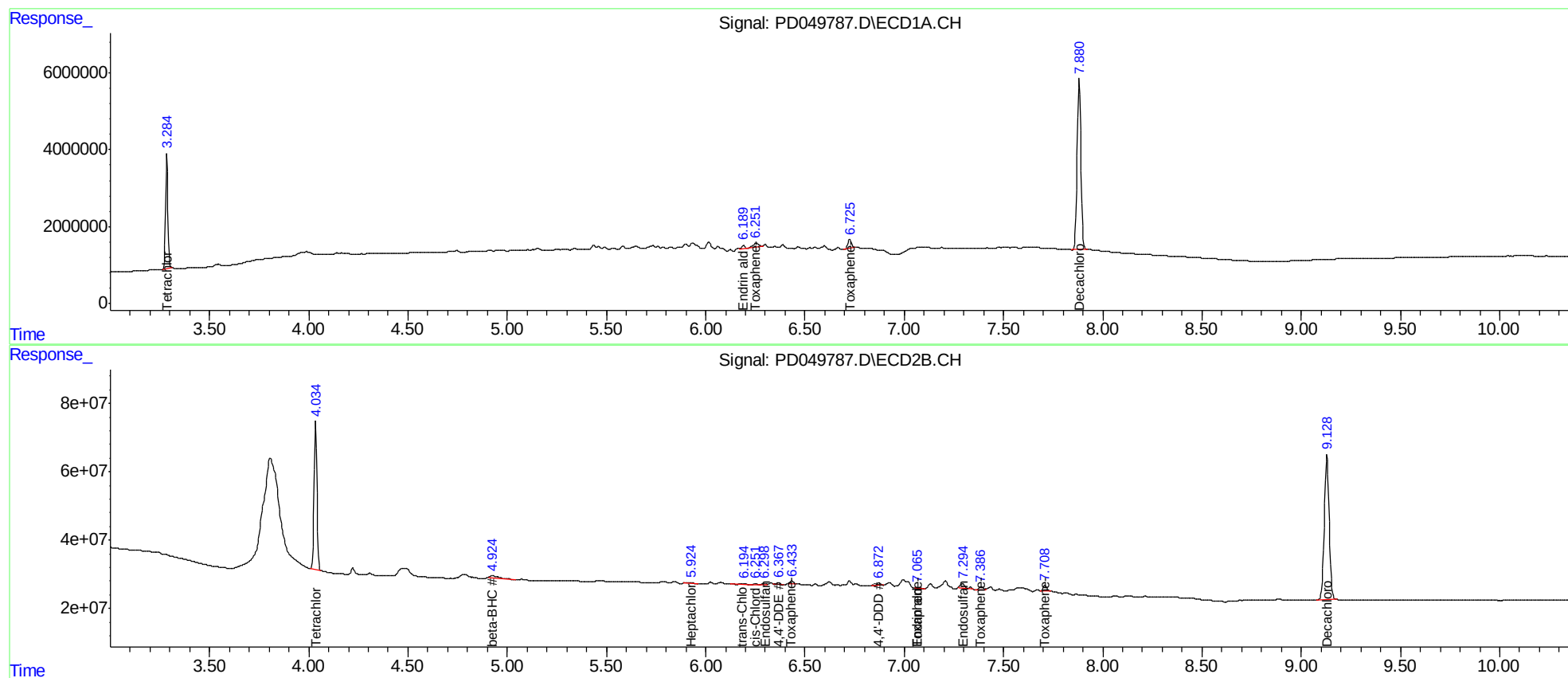
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

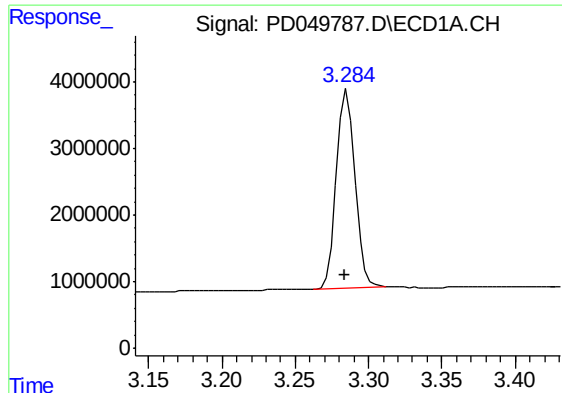
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101018\
Data File : PD049787.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 17:55
Operator : AJ\SJ
Sample : MDL-TOX-S-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
MDL-TOX-S-06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 05:12:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
Quant Title : GC Extractables
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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

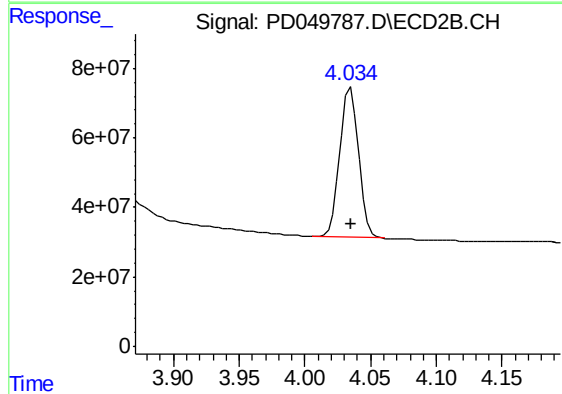




#1 Tetrachloro-m-xylene

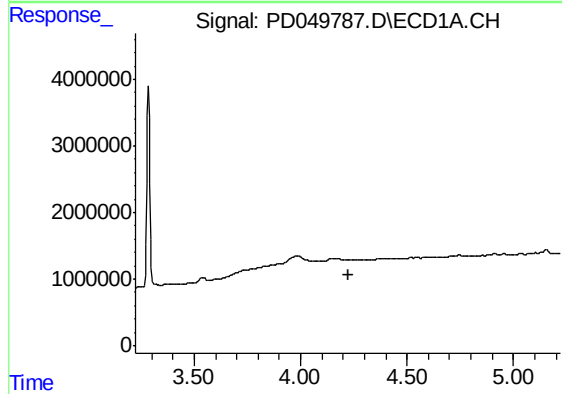
R.T.: 3.286 min
Delta R.T.: 0.002 min
Response: 26153344
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



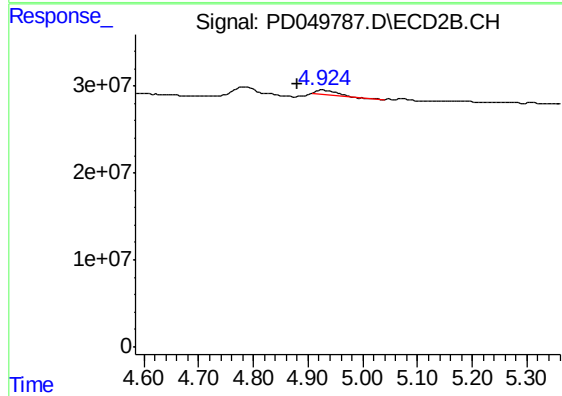
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 427227856
Conc: 24.05 ng/ml



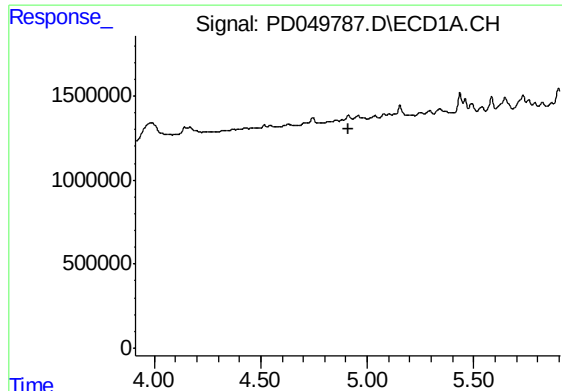
#6 beta-BHC

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



#6 beta-BHC

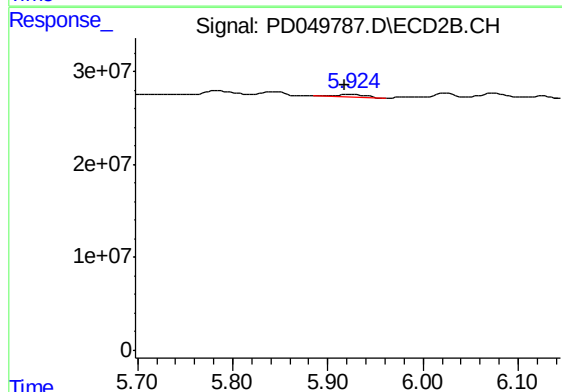
R.T.: 4.925 min
Delta R.T.: 0.044 min
Response: 12836979
Conc: 1.26 ng/ml



#8 Heptachlor epoxide

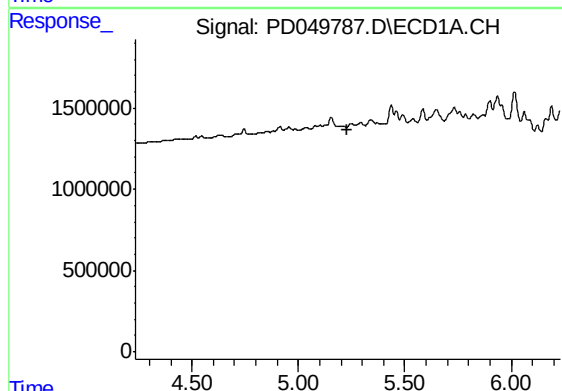
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



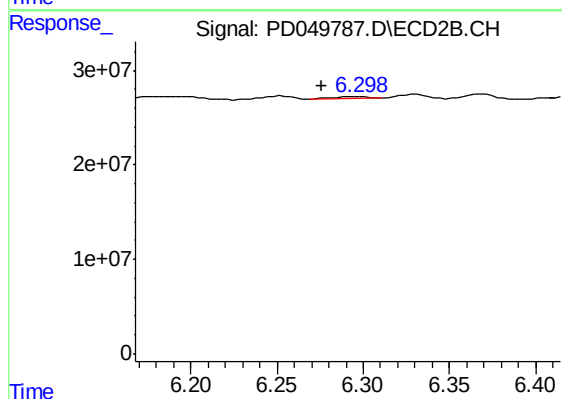
#8 Heptachlor epoxide

R.T.: 5.925 min
Delta R.T.: 0.006 min
Response: 6962024
Conc: 0.34 ng/ml



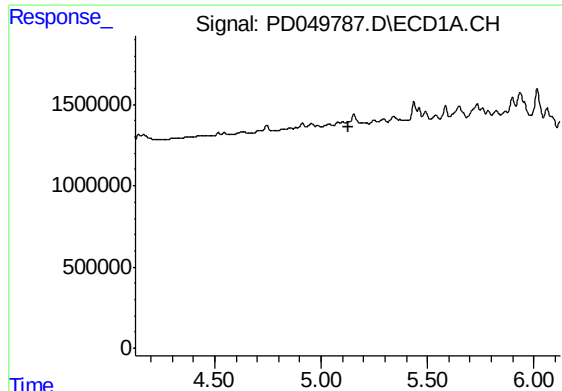
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#9 Endosulfan I

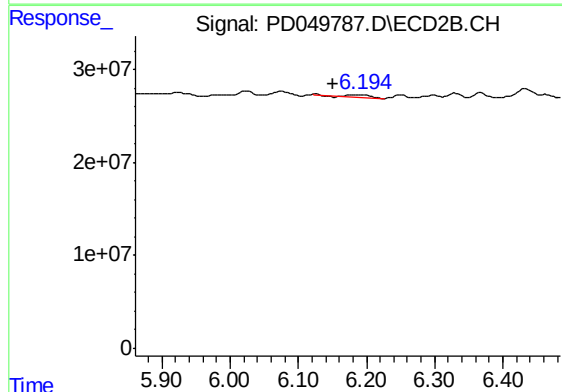
R.T.: 6.299 min
Delta R.T.: 0.023 min
Response: 2160007
Conc: 0.11 ng/ml



#10 trans-Chlordane

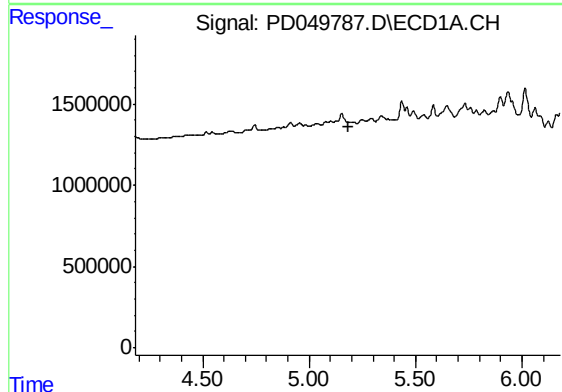
R.T.: 0.000 min
Exp R.T.: 5.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



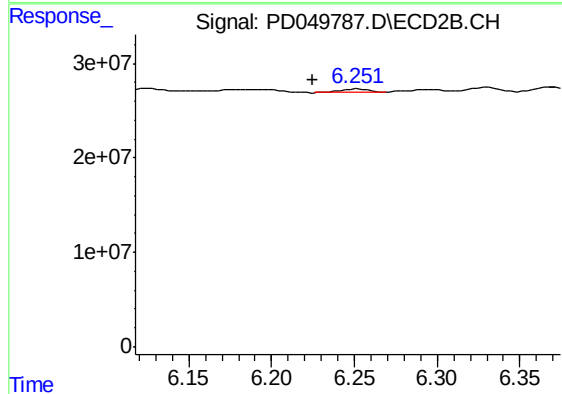
#10 trans-Chlordane

R.T.: 6.185 min
Delta R.T.: 0.034 min
Response: 3287290
Conc: 0.16 ng/ml



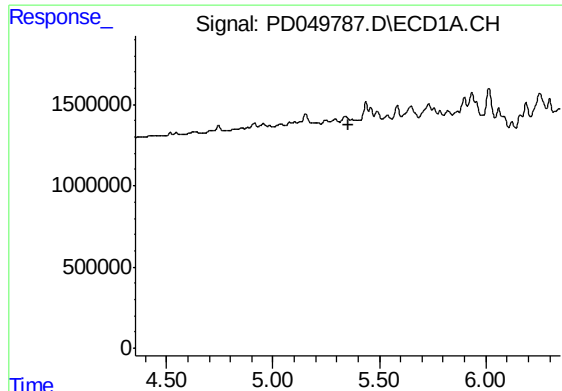
#11 cis-Chlordane

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



#11 cis-Chlordane

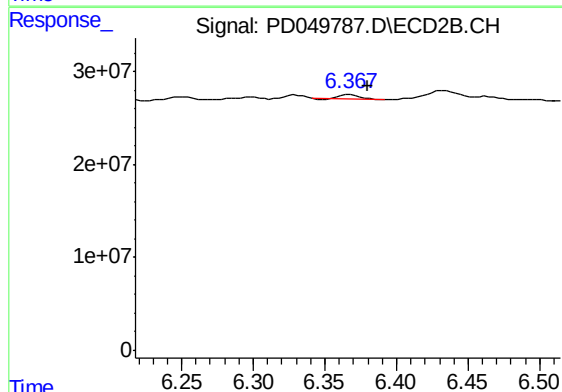
R.T.: 6.252 min
Delta R.T.: 0.027 min
Response: 4065541
Conc: 0.21 ng/ml



#12 4,4'-DDE

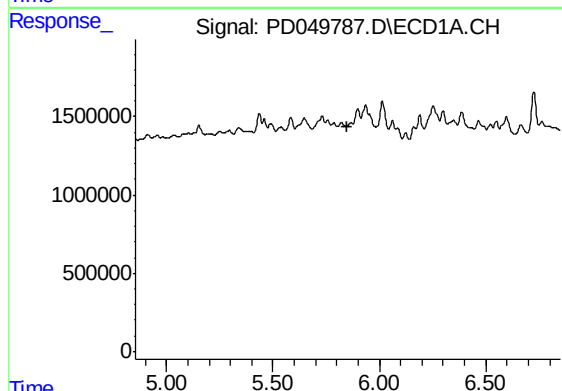
R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



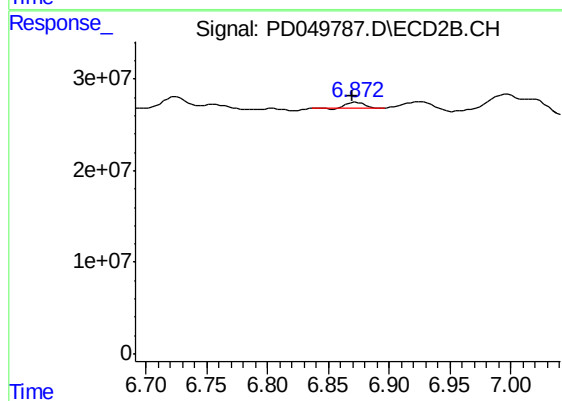
#12 4,4'-DDE

R.T.: 6.368 min
Delta R.T.: -0.012 min
Response: 4054778
Conc: 0.21 ng/ml



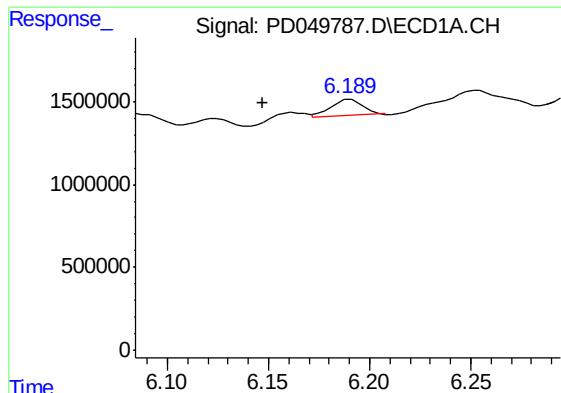
#16 4,4'-DDD

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



#16 4,4'-DDD

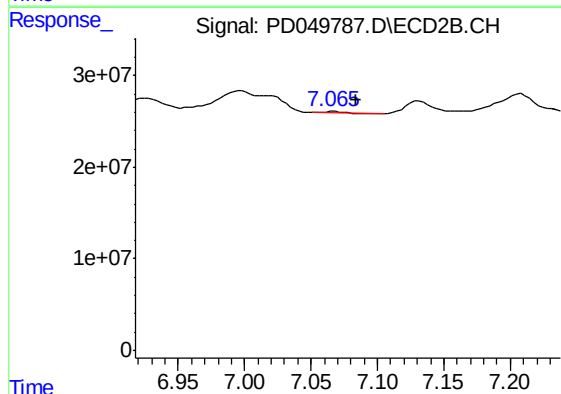
R.T.: 6.873 min
Delta R.T.: 0.003 min
Response: 7566222
Conc: 0.48 ng/ml



#18 Endrin aldehyde

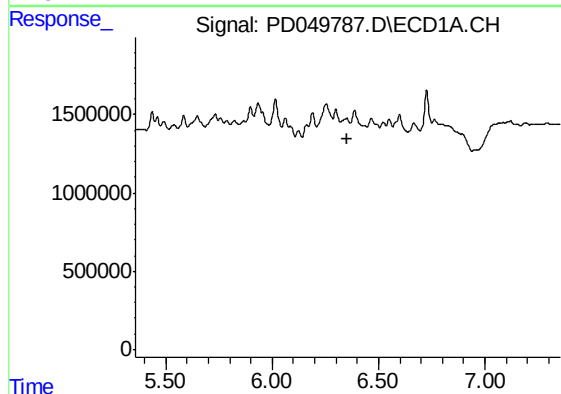
R.T.: 6.191 min
Delta R.T.: 0.043 min
Response: 1078040
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



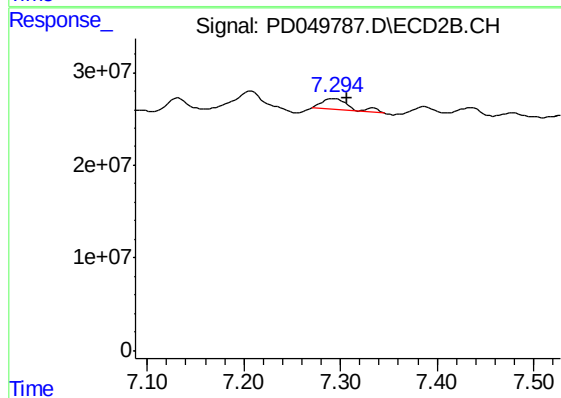
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: -0.017 min
Response: 2348812
Conc: 0.18 ng/ml



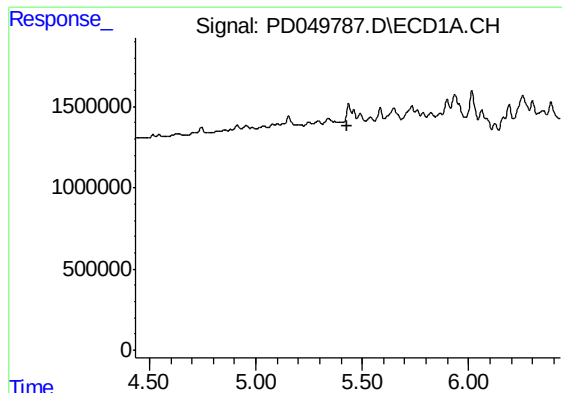
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

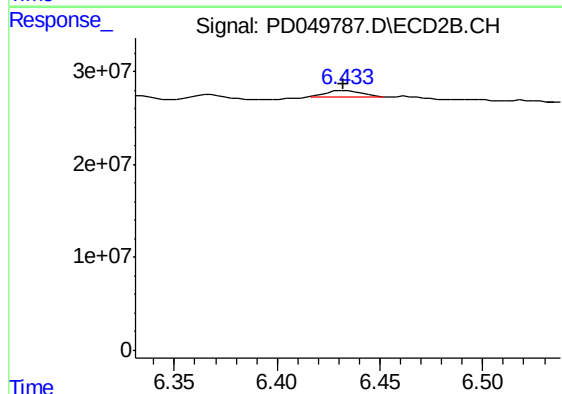
R.T.: 7.294 min
Delta R.T.: -0.013 min
Response: 24093949
Conc: 1.46 ng/ml



#22 Toxaphene-1

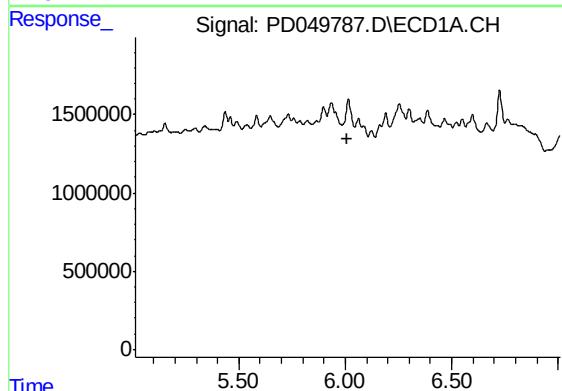
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



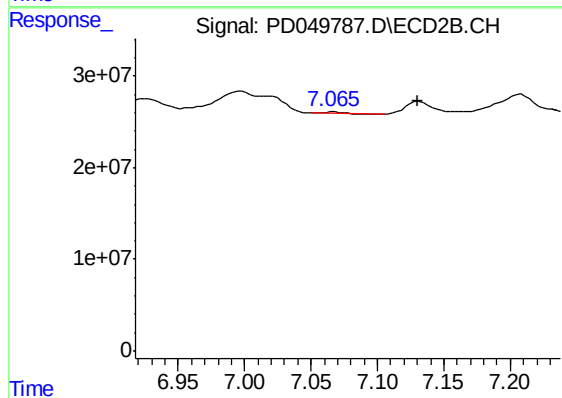
#22 Toxaphene-1

R.T.: 6.434 min
Delta R.T.: 0.002 min
Response: 8445101
Conc: 93.89 ng/ml



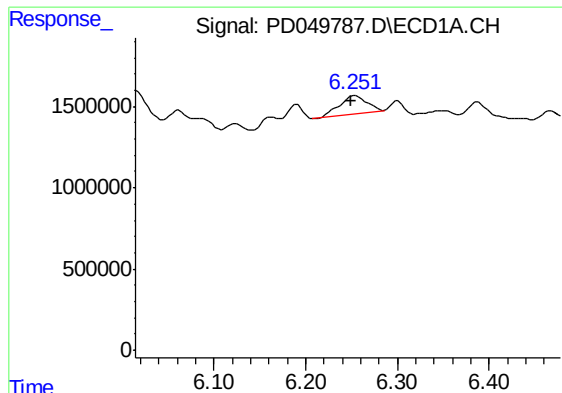
#24 Toxaphene-3

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



#24 Toxaphene-3

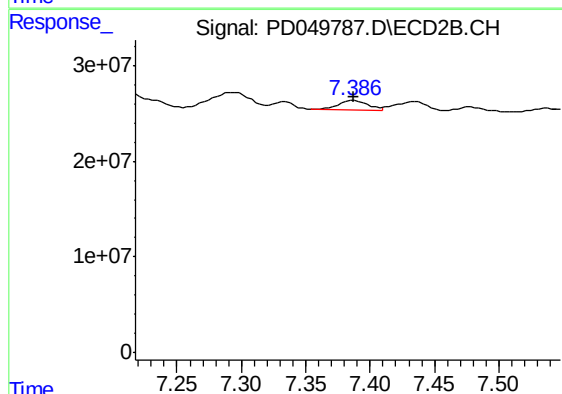
R.T.: 7.067 min
Delta R.T.: -0.063 min
Response: 2348812
Conc: 16.38 ng/ml



#25 Toxaphene-4

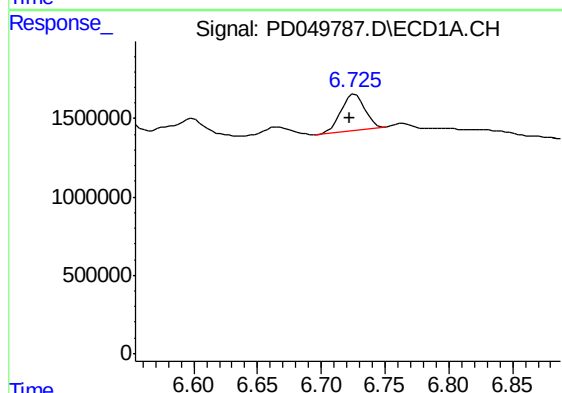
R.T.: 6.253 min
Delta R.T.: 0.004 min
Response: 2284706
Conc: 81.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



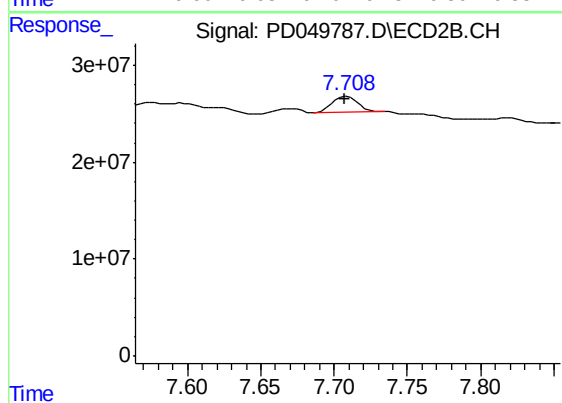
#25 Toxaphene-4

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 14594839
Conc: 140.97 ng/ml



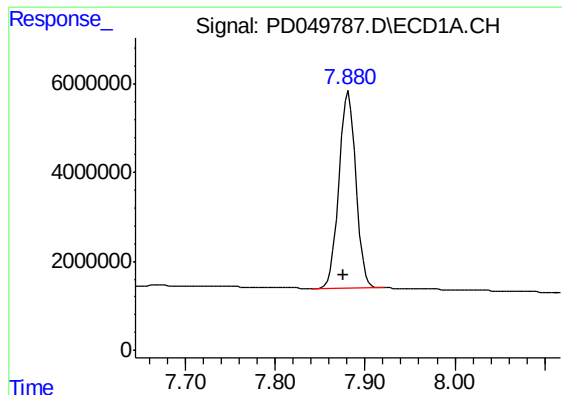
#26 Toxaphene-5

R.T.: 6.726 min
Delta R.T.: 0.004 min
Response: 2921078
Conc: 89.38 ng/ml



#26 Toxaphene-5

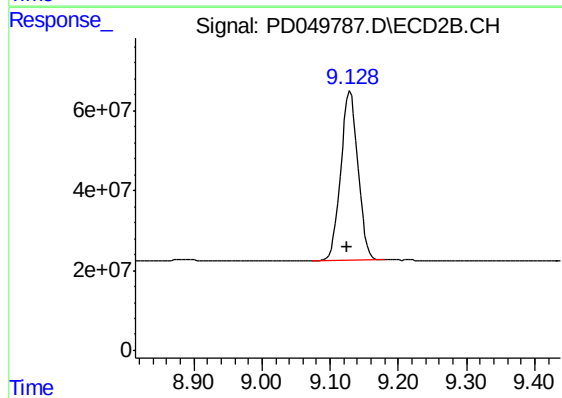
R.T.: 7.709 min
Delta R.T.: 0.002 min
Response: 20068004
Conc: 111.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.882 min
Delta R.T.: 0.006 min
Response: 58059086
Conc: 41.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-S-06



#27 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.004 min
Response: 742919315
Conc: 46.22 ng/ml