

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049756.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 20:29
 Operator : AJ\SJ
 Sample : MDL-TOX-W-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-TOX-W-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 09:18:43 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	25810920	371.5E6	18.642	20.912
27)	SA Decachlor...	7.880	9.128	57567471	631.5E6	41.146	39.285
Target Compounds							
8)	B Heptachlo...	0.000	5.917	0	7440986	N.D.	0.364
9)	A Endosulfan I	0.000	6.253	0	2709307	N.D.	0.142
10)	B trans-Chl...	5.154	6.185	720490	2429830	0.422	0.117 #
11)	B cis-Chlor...	5.154	6.253	720490	2709307	0.432	0.138 #
12)	B 4,4'-DDE	0.000	6.368	0	4100361	N.D.	0.210
13)	MA Dieldrin	0.000	6.551	0	4211642	N.D.	0.209
14)	MA Endrin	5.733	0.000	617594	0	0.395	N.D. #
15)	B Endosulfa...	5.934f	0.000	750782	0	0.498	N.D. #
16)	A 4,4'-DDD	5.899f	6.875	570695	4296007	0.424	0.273 #
18)	B Endrin al...	6.190f	0.000	1278667	0	1.133	N.D. #
19)	B Endosulfa...	6.300f	0.000	1071114	0	0.793	N.D. #
21)	B Endrin ke...	6.763f	0.000	506248	0	0.332	N.D. #
22)	Toxaphene-1	0.000	6.368	0	4100361	N.D.	45.586
23)	Toxaphene-2	5.584	0.000	816190	0	83.210	N.D. #
25)	Toxaphene-4	6.253	7.388	3135365	10515779	111.576	101.572
26)	Toxaphene-5	6.726	7.708	3306118	15177745	101.158	84.477

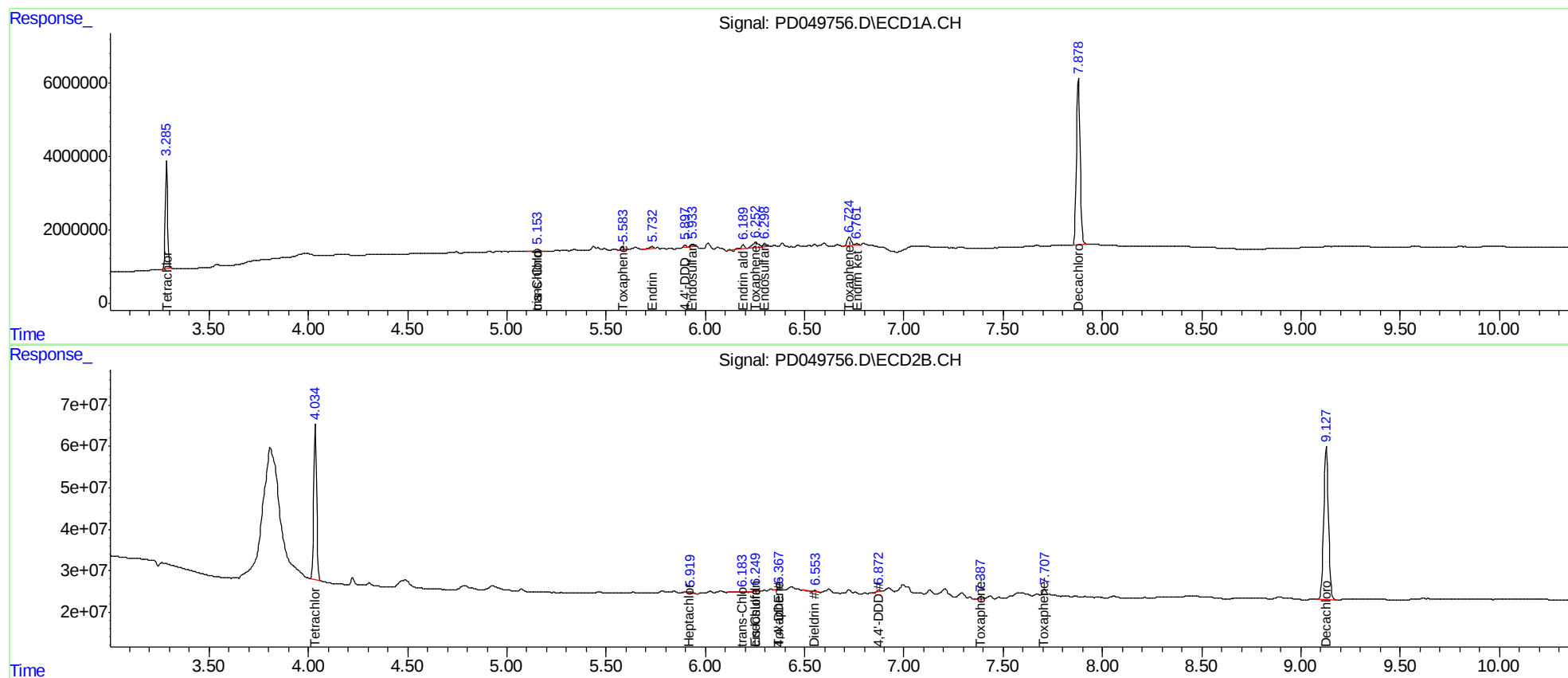
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

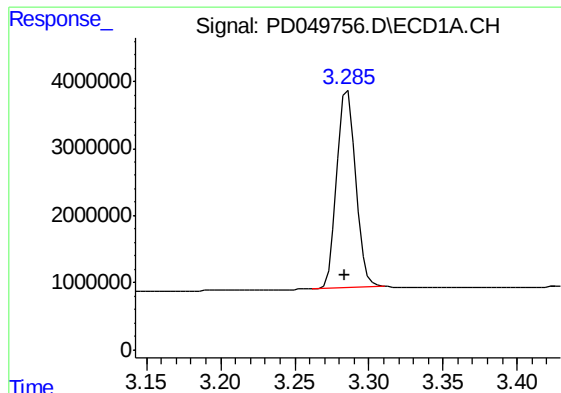
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049756.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 20:29
Operator : AJ\SJ
Sample : MDL-TOX-W-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
MDL-TOX-W-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 09:18:43 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

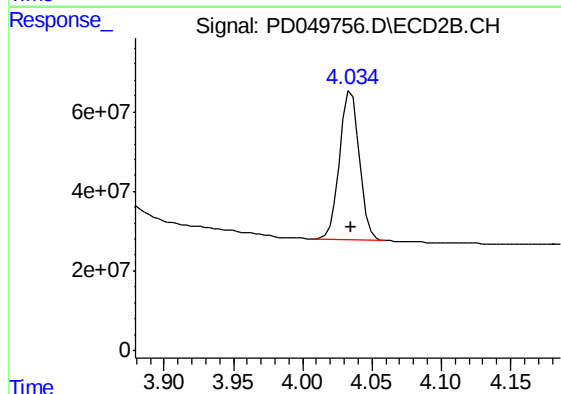




#1 Tetrachloro-m-xylene

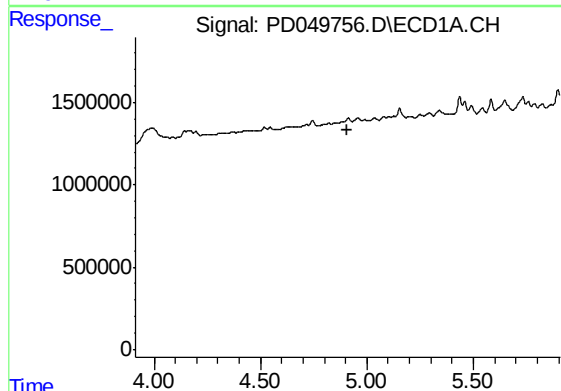
R.T.: 3.286 min
Delta R.T.: 0.002 min
Response: 25810920
Conc: 18.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



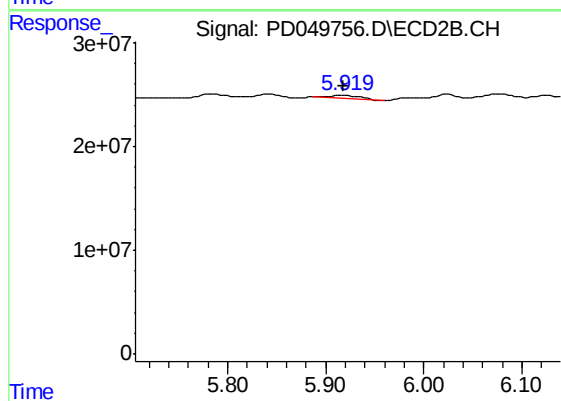
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 371541500
Conc: 20.91 ng/ml



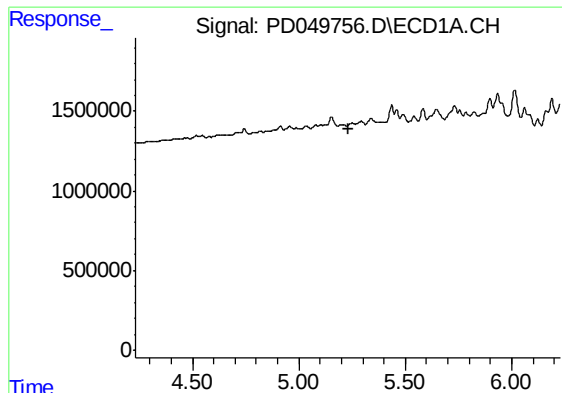
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

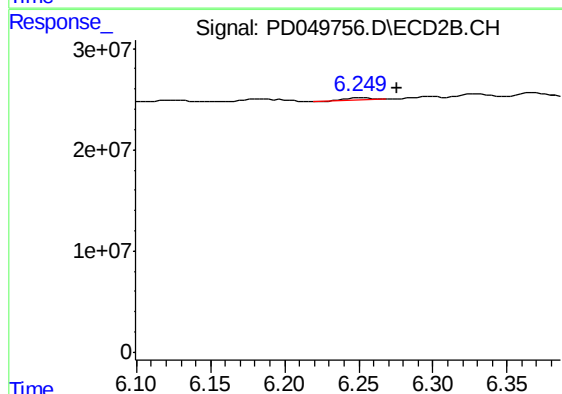
R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 7440986
Conc: 0.36 ng/ml



#9 Endosulfan I

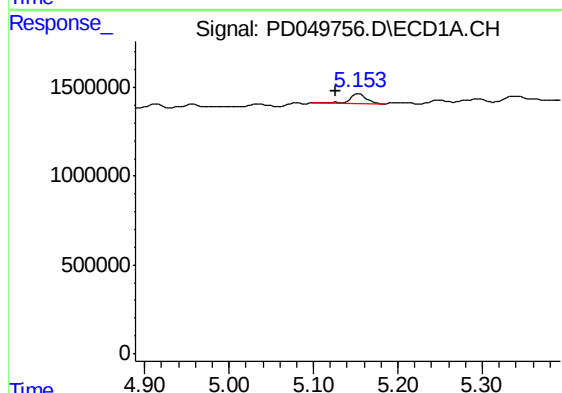
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



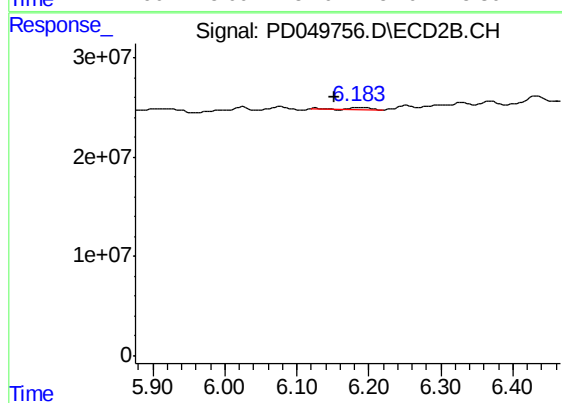
#9 Endosulfan I

R.T.: 6.253 min
Delta R.T.: -0.024 min
Response: 2709307
Conc: 0.14 ng/ml



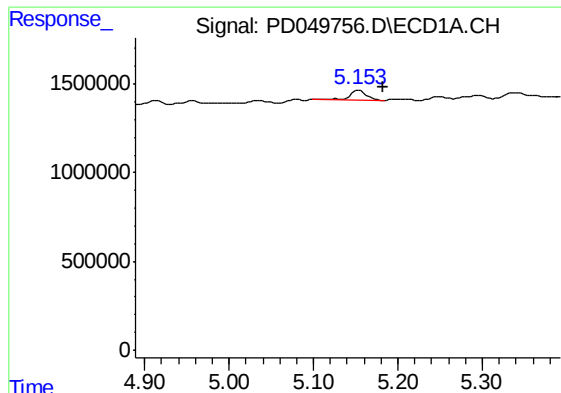
#10 trans-Chlordane

R.T.: 5.154 min
Delta R.T.: 0.027 min
Response: 720490
Conc: 0.42 ng/ml



#10 trans-Chlordane

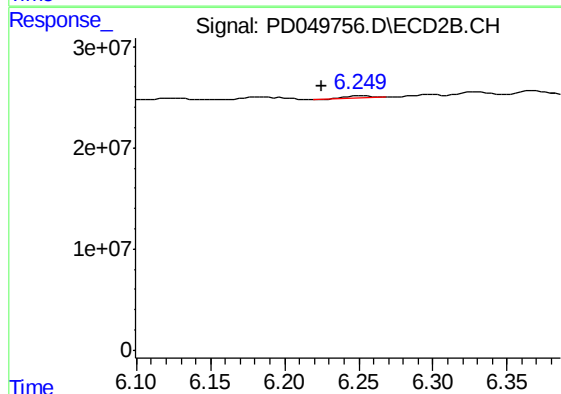
R.T.: 6.185 min
Delta R.T.: 0.033 min
Response: 2429830
Conc: 0.12 ng/ml



#11 cis-Chlordane

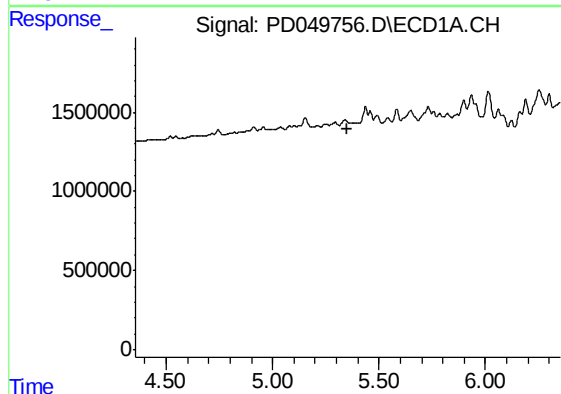
R.T.: 5.154 min
Delta R.T.: -0.029 min
Response: 720490
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



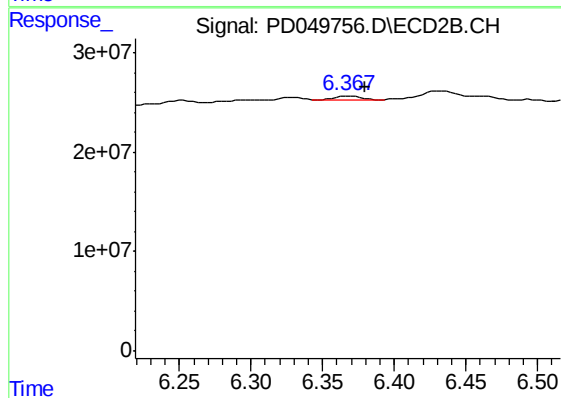
#11 cis-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.028 min
Response: 2709307
Conc: 0.14 ng/ml



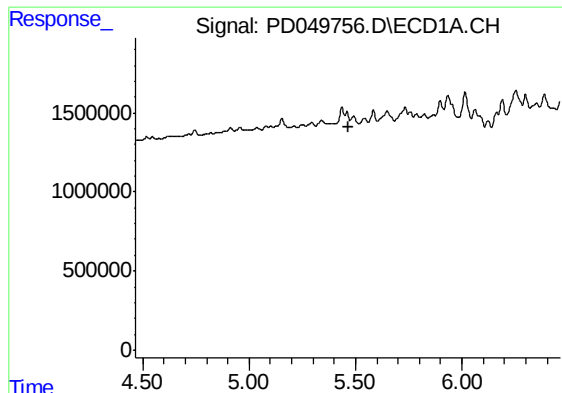
#12 4,4'-DDE

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



#12 4,4'-DDE

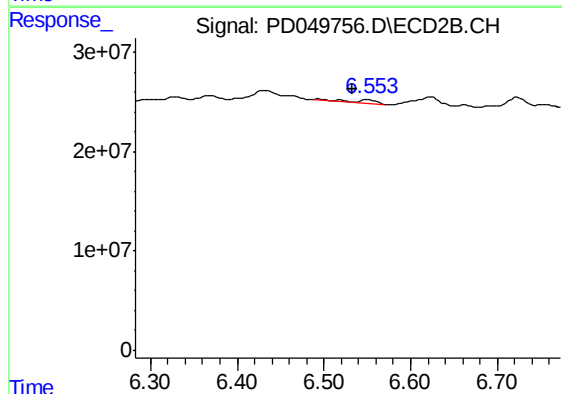
R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 4100361
Conc: 0.21 ng/ml



#13 Dieldrin

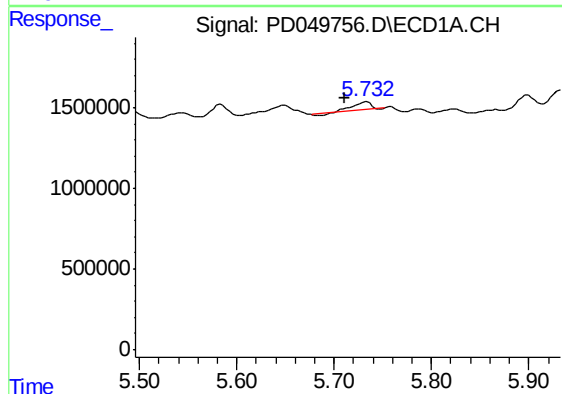
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



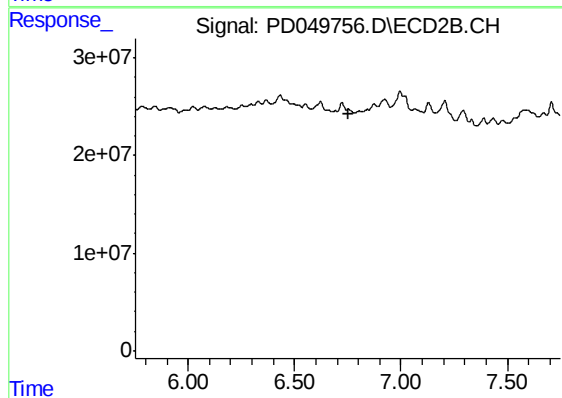
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.018 min
Response: 4211642
Conc: 0.21 ng/ml



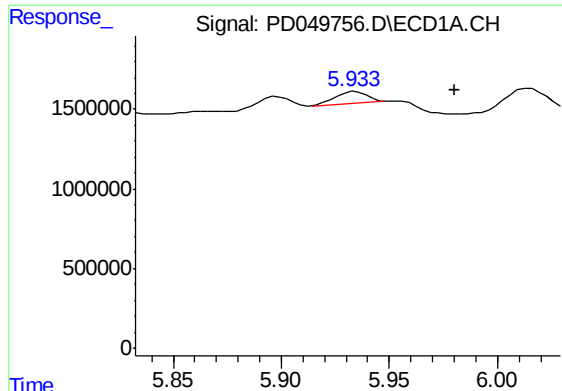
#14 Endrin

R.T.: 5.733 min
Delta R.T.: 0.021 min
Response: 617594
Conc: 0.39 ng/ml



#14 Endrin

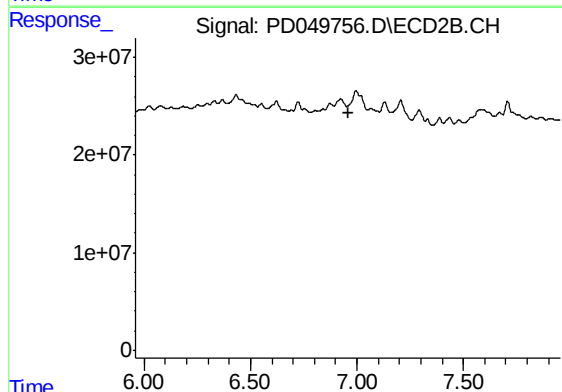
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#15 Endosulfan II

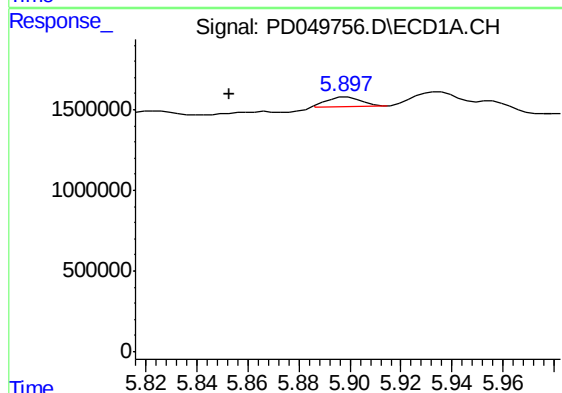
R.T.: 5.934 min
Delta R.T.: -0.046 min
Response: 750782
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



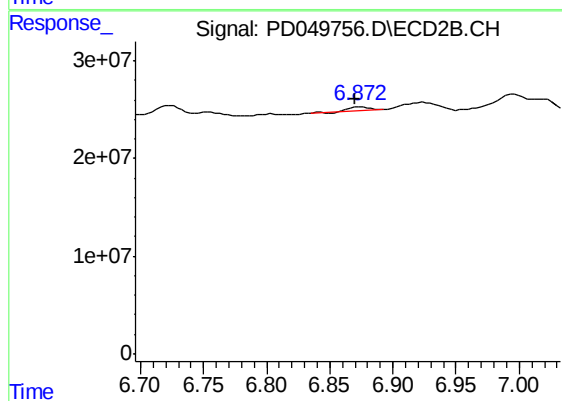
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



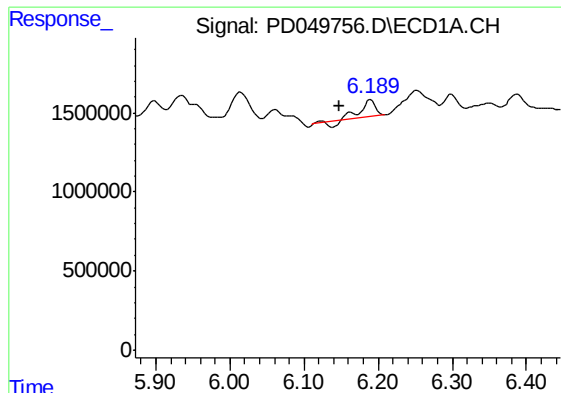
#16 4,4'-DDD

R.T.: 5.899 min
Delta R.T.: 0.046 min
Response: 570695
Conc: 0.42 ng/ml



#16 4,4'-DDD

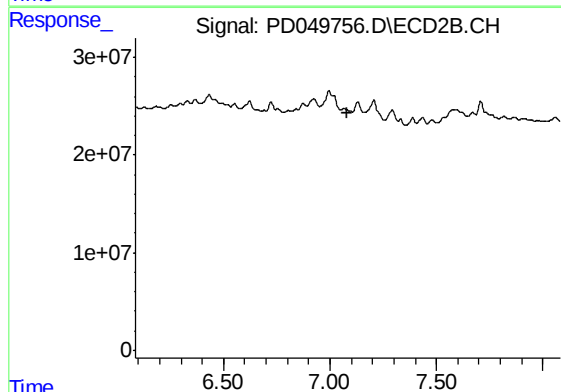
R.T.: 6.875 min
Delta R.T.: 0.005 min
Response: 4296007
Conc: 0.27 ng/ml



#18 Endrin aldehyde

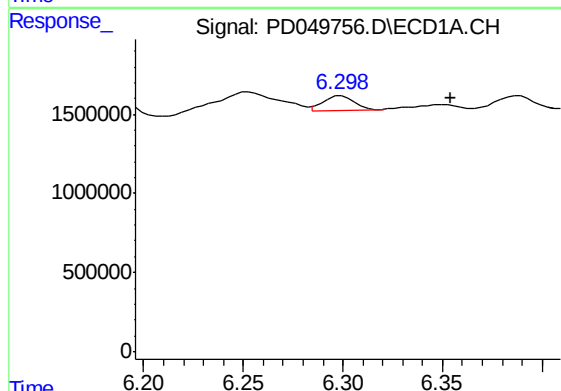
R.T.: 6.190 min
Delta R.T.: 0.043 min
Response: 1278667
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



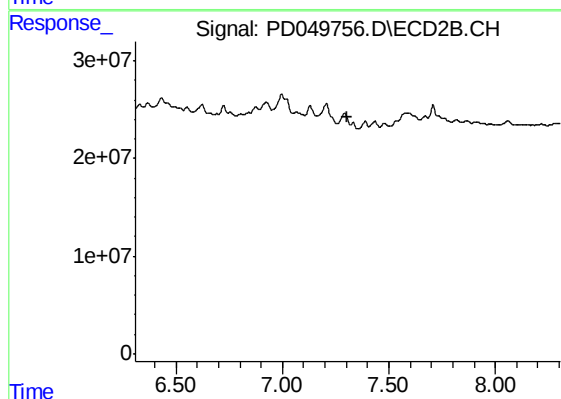
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



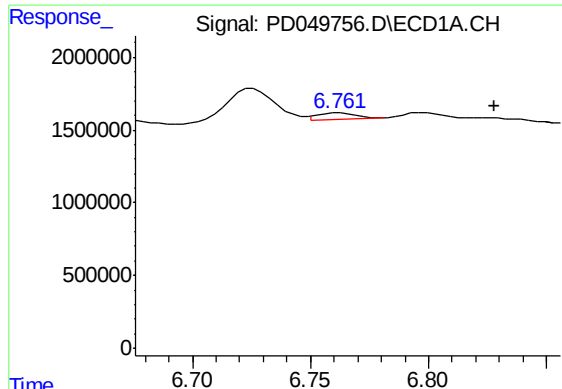
#19 Endosulfan Sulfate

R.T.: 6.300 min
Delta R.T.: -0.055 min
Response: 1071114
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

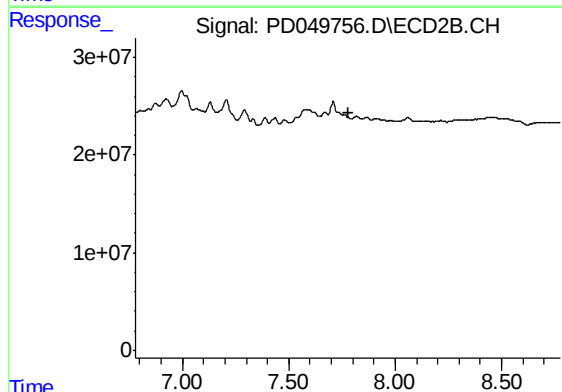
R.T.: 0.000 min
Exp R.T. : 7.307 min
Response: 0
Conc: N.D.



#21 Endrin ketone

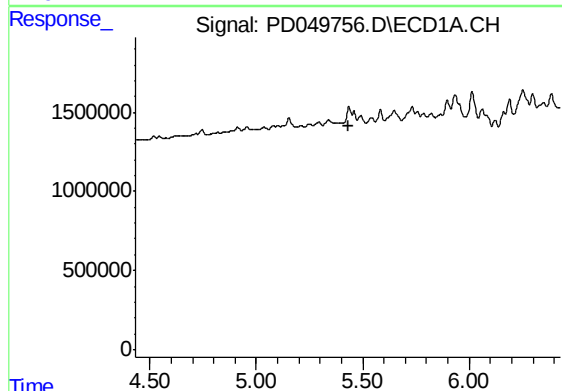
R.T.: 6.763 min
Delta R.T.: -0.065 min
Response: 506248
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



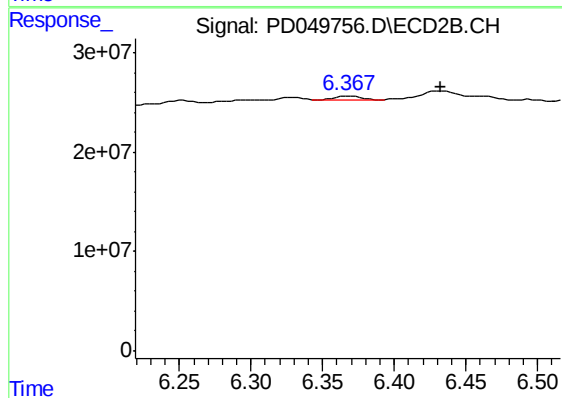
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



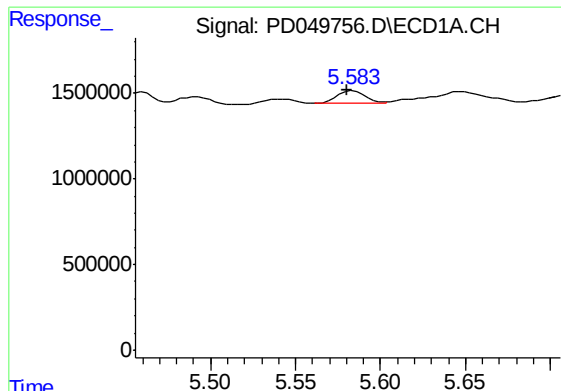
#22 Toxaphene-1

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



#22 Toxaphene-1

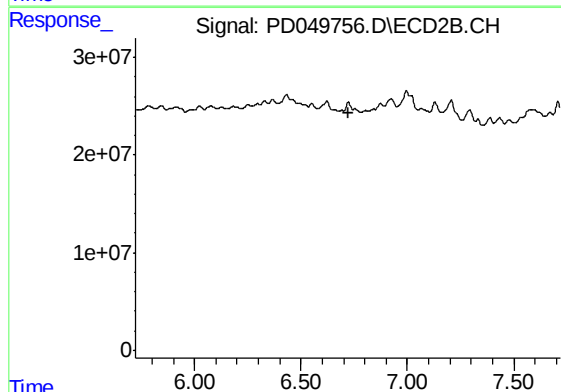
R.T.: 6.368 min
Delta R.T.: -0.064 min
Response: 4100361
Conc: 45.59 ng/ml



#23 Toxaphene-2

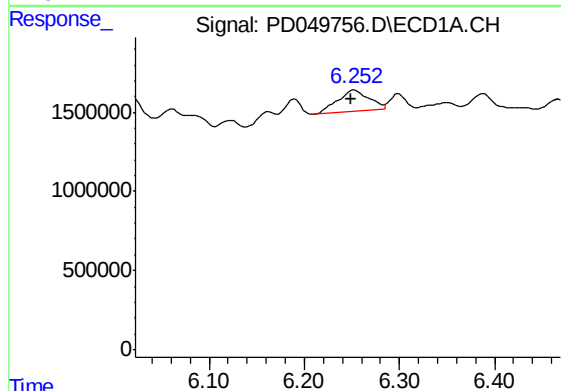
R.T.: 5.584 min
Delta R.T.: 0.003 min
Response: 816190
Conc: 83.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



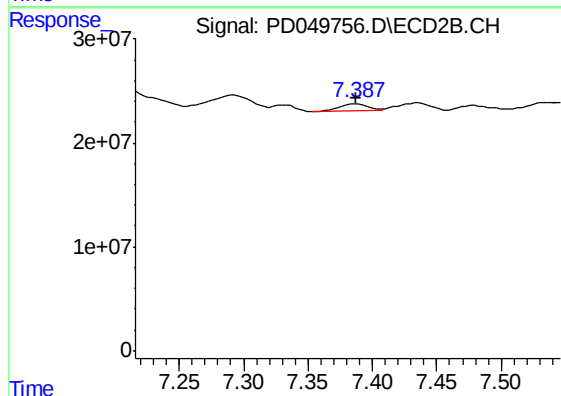
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.722 min
Response: 0
Conc: N.D.



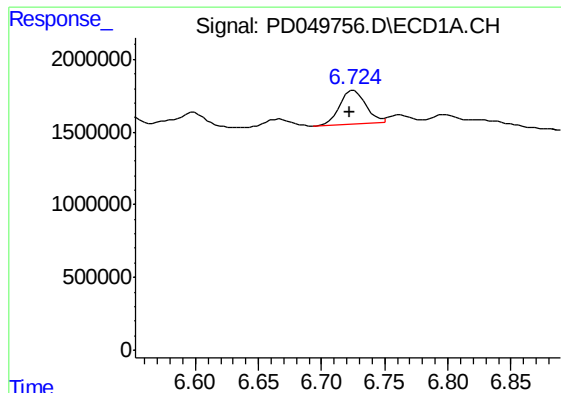
#25 Toxaphene-4

R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: 3135365
Conc: 111.58 ng/ml



#25 Toxaphene-4

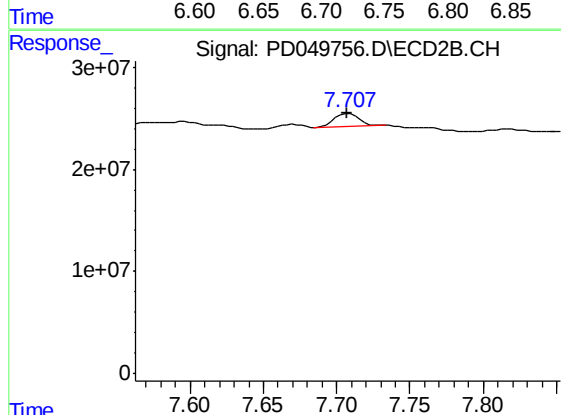
R.T.: 7.388 min
Delta R.T.: 0.001 min
Response: 10515779
Conc: 101.57 ng/ml



#26 Toxaphene-5

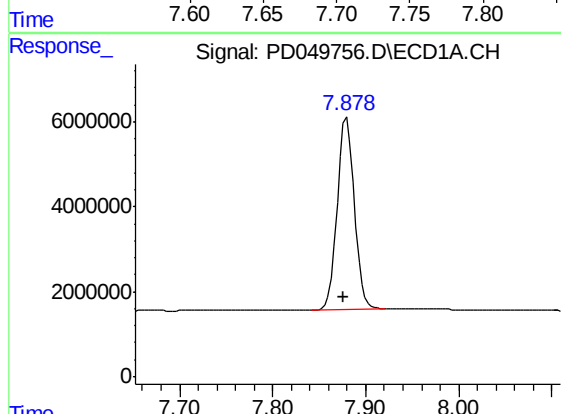
R.T.: 6.726 min
Delta R.T.: 0.004 min
Response: 3306118
Conc: 101.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



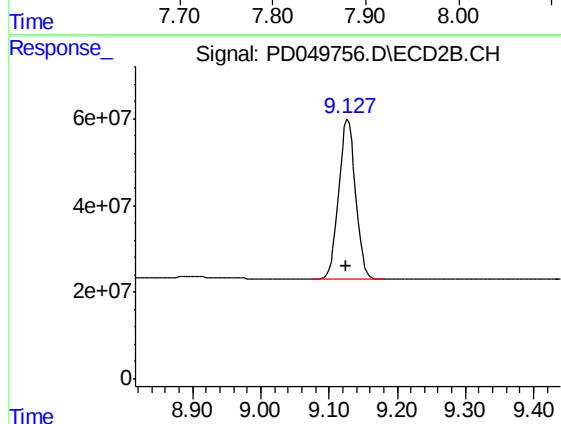
#26 Toxaphene-5

R.T.: 7.708 min
Delta R.T.: 0.001 min
Response: 15177745
Conc: 84.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.880 min
Delta R.T.: 0.004 min
Response: 57567471
Conc: 41.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.002 min
Response: 631491064
Conc: 39.29 ng/ml