

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049758.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 20:57
 Operator : AJ\SJ
 Sample : MDL-TOX-W-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-TOX-W-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 09:19:23 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	24011200	347.3E6	17.342	19.551
27)	SA Decachlor...	7.881	9.128	55086775	599.6E6	39.373	37.300
Target Compounds							
5)	MB Aldrin	0.000	5.561f	0	956338	N.D.	<MDL
6)	B beta-BHC	0.000	4.926f	0	13820082	N.D.	1.361
8)	B Heptachlo...	0.000	5.920	0	5070979	N.D.	0.248
9)	A Endosulfan I	0.000	6.299	0	1382243	N.D.	<MDL
10)	B trans-Chl...	5.154	6.183	718430	1630099	0.421	<MDL #
11)	B cis-Chlor...	5.154	6.251	718430	3360487	0.431	0.171 #
12)	B 4,4'-DDE	0.000	6.368	0	2816614	N.D.	0.144
13)	MA Dieldrin	0.000	6.519	0	1399313	N.D.	<MDL
14)	MA Endrin	5.733	6.692f	575449	190212	0.368	<MDL #
15)	B Endosulfa...	5.934f	0.000	295495	0	0.196	N.D. #
16)	A 4,4'-DDD	0.000	6.874	0	4960755	N.D.	0.315
18)	B Endrin al...	6.162	7.066	-66526	2348618	N.D.	0.176
19)	B Endosulfa...	6.300f	7.293	1066150	19253672	0.789	1.165 #
20)	A Methoxychlor	6.666f	0.000	8995	0	<MDL	N.D. #
21)	B Endrin ke...	6.763f	7.709f	586968	15902352	0.385	1.063 #
22)	Toxaphene-1	0.000	6.432	0	7029515	N.D.	78.151
23)	Toxaphene-2	5.584	6.692	906764	190212	92.444	1.783 #
24)	Toxaphene-3	0.000	7.066	0	2348618	N.D.	16.375
25)	Toxaphene-4	6.255	7.387	3089647	10008087	109.949	96.668
26)	Toxaphene-5	6.726	7.709	3386879	15902352	103.629	88.510

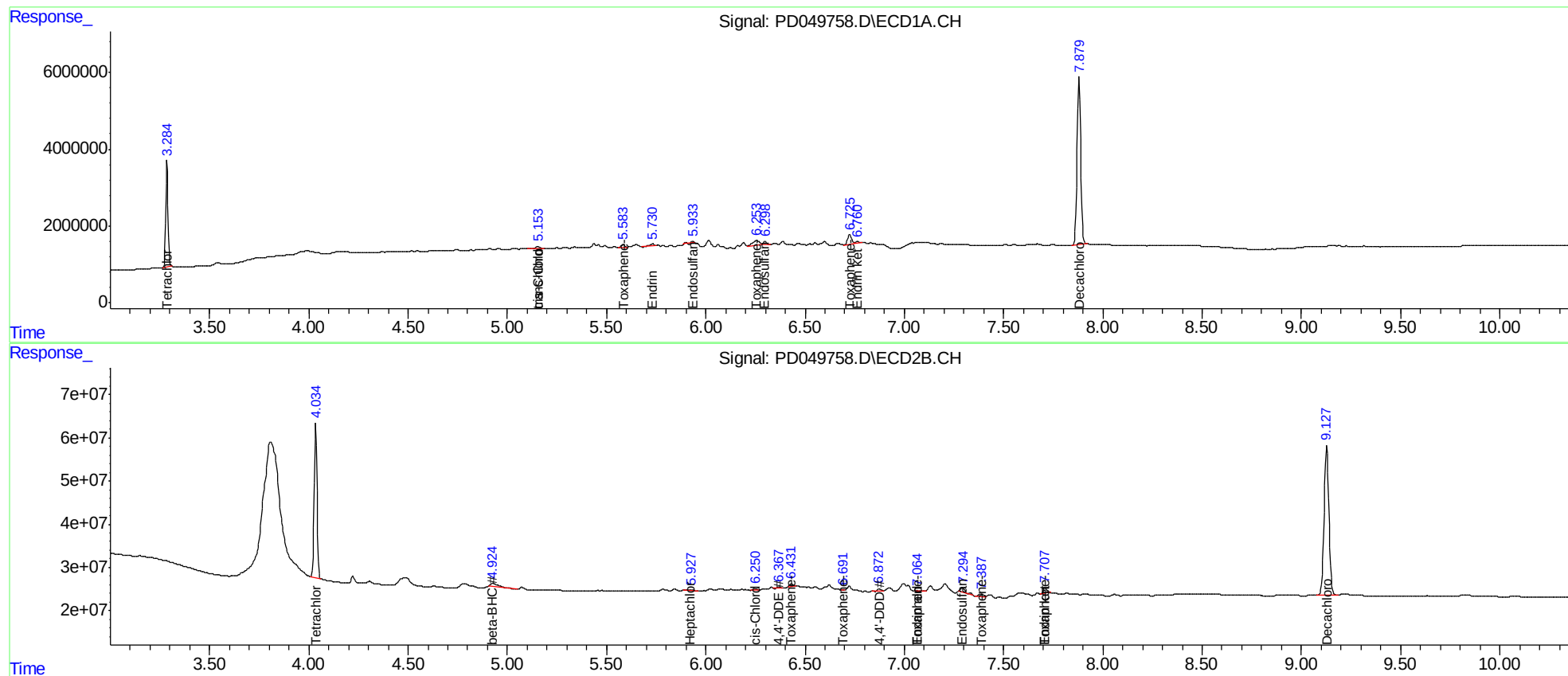
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

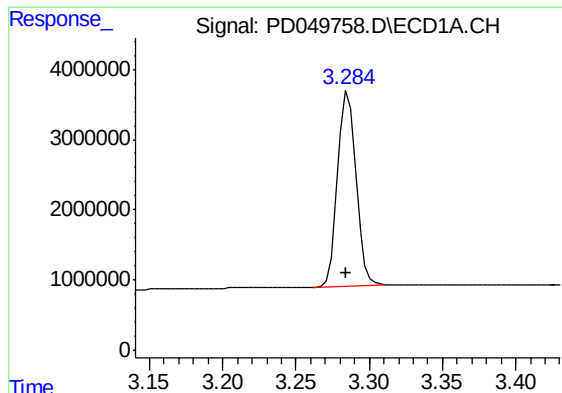
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049758.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 20:57
Operator : AJ\SJ
Sample : MDL-TOX-W-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
MDL-TOX-W-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 09:19:23 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

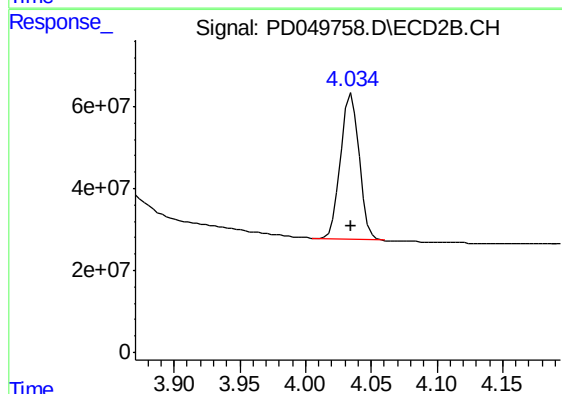




#1 Tetrachloro-m-xylene

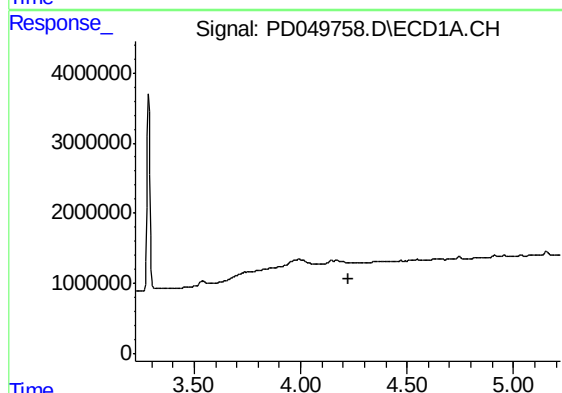
R.T.: 3.286 min
Delta R.T.: 0.002 min
Response: 24011200
Conc: 17.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



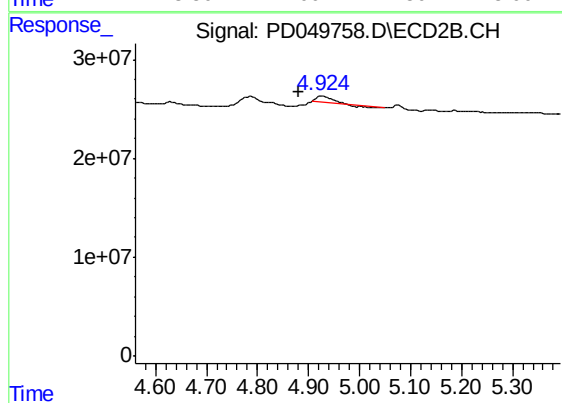
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 347346493
Conc: 19.55 ng/ml



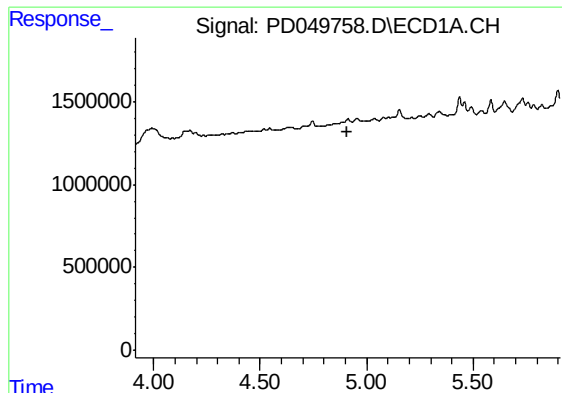
#6 beta-BHC

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



#6 beta-BHC

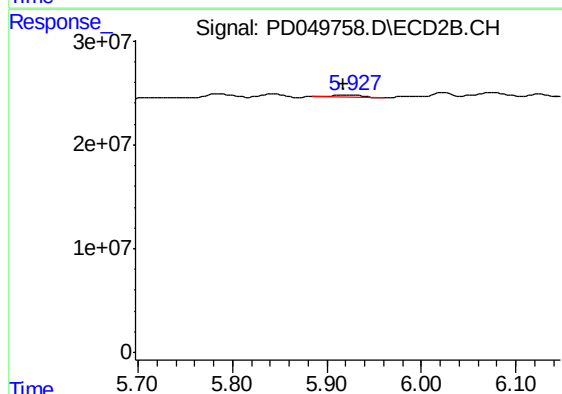
R.T.: 4.926 min
Delta R.T.: 0.045 min
Response: 13820082
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

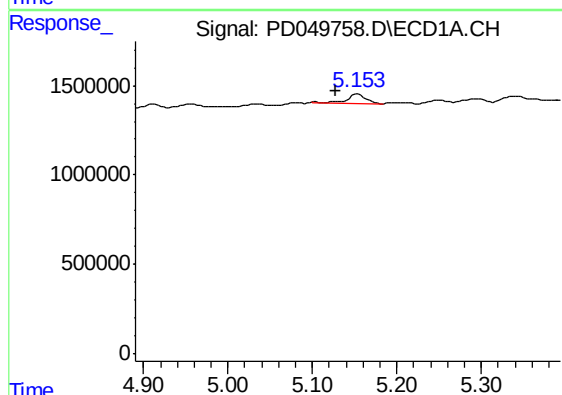
R.T.: 0.000 min
Exp R.T.: 4.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



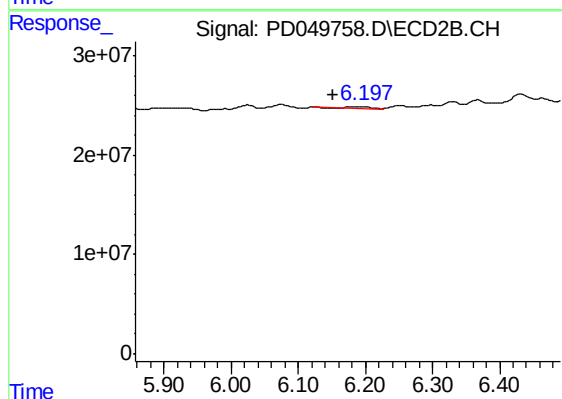
#8 Heptachlor epoxide

R.T.: 5.920 min
Delta R.T.: 0.002 min
Response: 5070979
Conc: 0.25 ng/ml



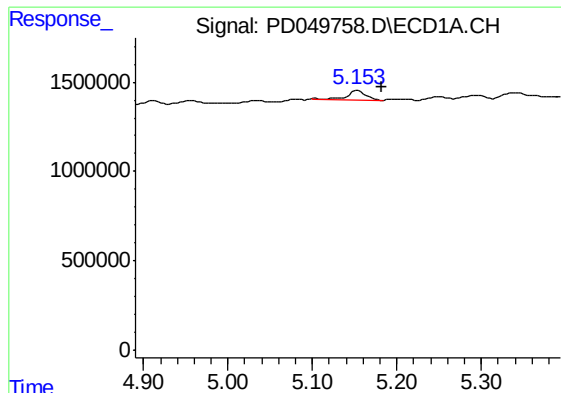
#10 trans-Chlordane

R.T.: 5.154 min
Delta R.T.: 0.027 min
Response: 718430
Conc: 0.42 ng/ml



#10 trans-Chlordane

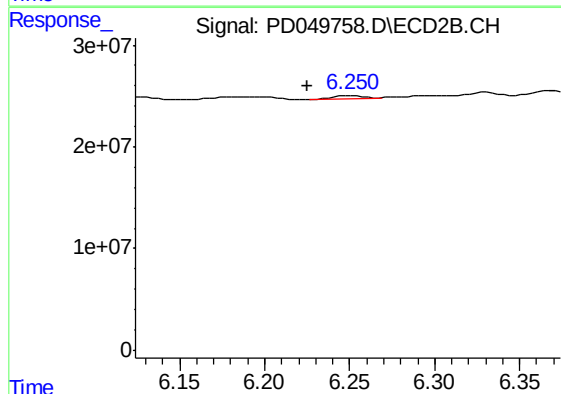
R.T.: 6.183 min
Delta R.T.: 0.031 min
Response: 1630099
Conc: N.D.



#11 cis-Chlordane

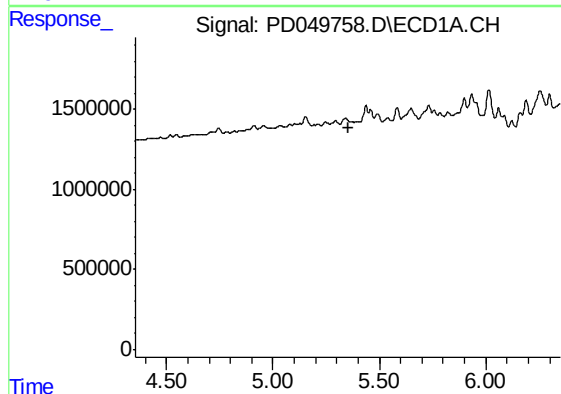
R.T.: 5.154 min
Delta R.T.: -0.029 min
Response: 718430
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



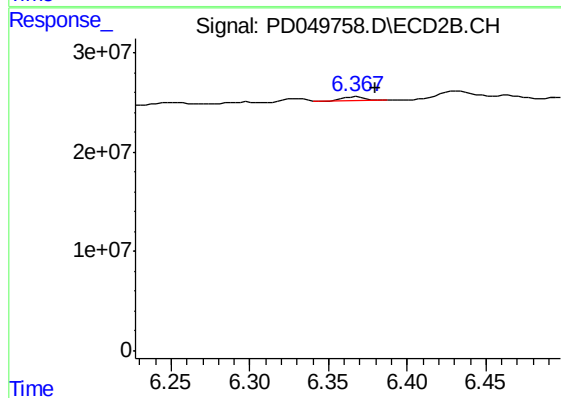
#11 cis-Chlordane

R.T.: 6.251 min
Delta R.T.: 0.026 min
Response: 3360487
Conc: 0.17 ng/ml



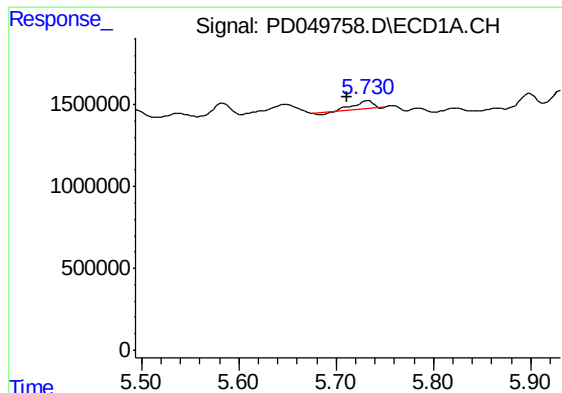
#12 4,4'-DDE

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



#12 4,4'-DDE

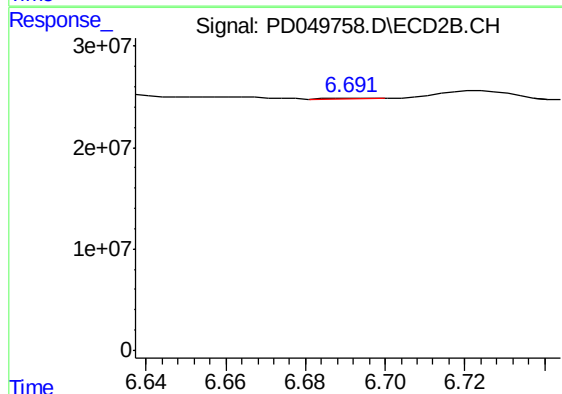
R.T.: 6.368 min
Delta R.T.: -0.012 min
Response: 2816614
Conc: 0.14 ng/ml



#14 Endrin

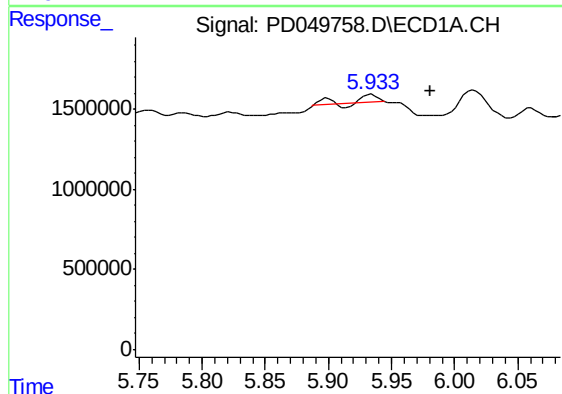
R.T.: 5.733 min
Delta R.T.: 0.021 min
Response: 575449
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



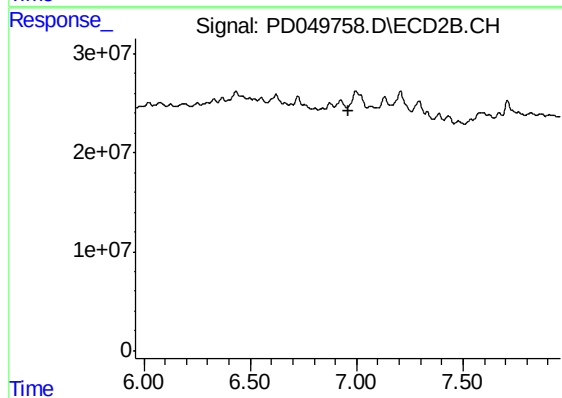
#14 Endrin

R.T.: 6.692 min
Delta R.T.: -0.059 min
Response: 190212
Conc: N.D.



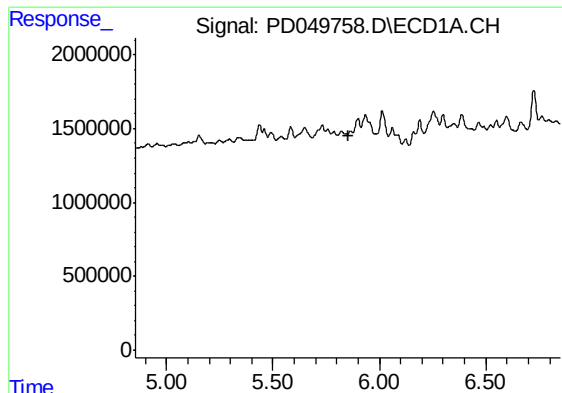
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.046 min
Response: 295495
Conc: 0.20 ng/ml



#15 Endosulfan II

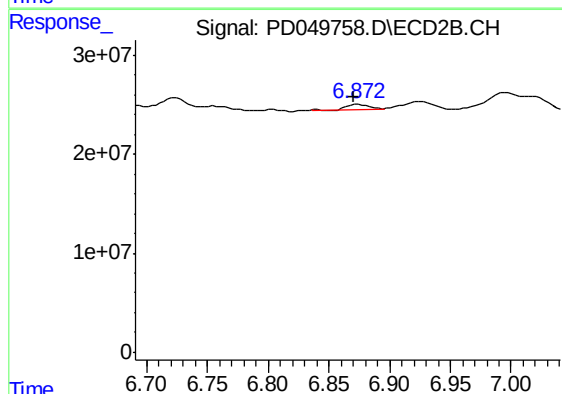
R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

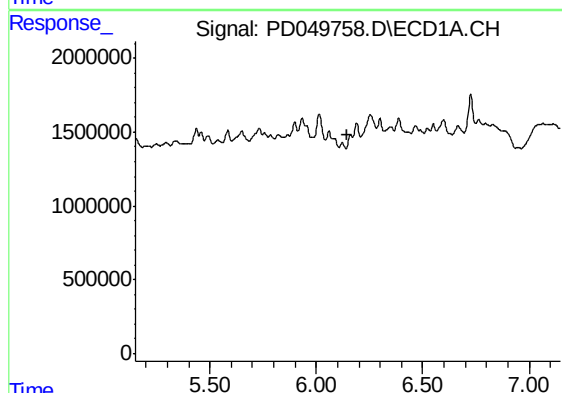
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



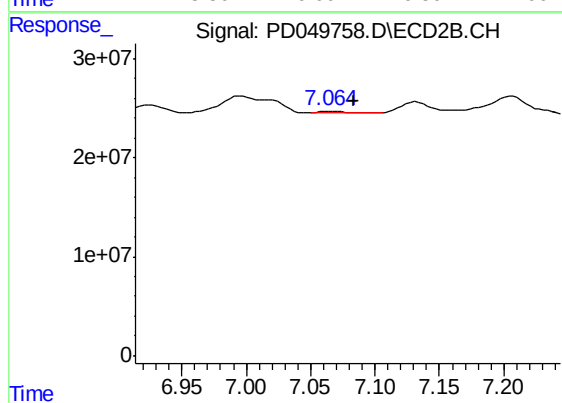
#16 4,4'-DDD

R.T.: 6.874 min
Delta R.T.: 0.004 min
Response: 4960755
Conc: 0.32 ng/ml



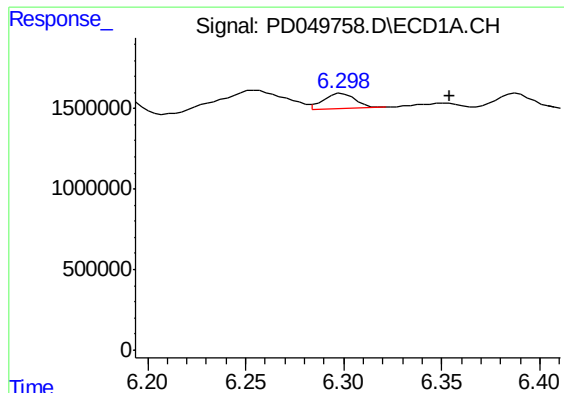
#18 Endrin aldehyde

R.T.: 6.162 min
Delta R.T.: 0.015 min
Response: -66526
Conc: N.D.



#18 Endrin aldehyde

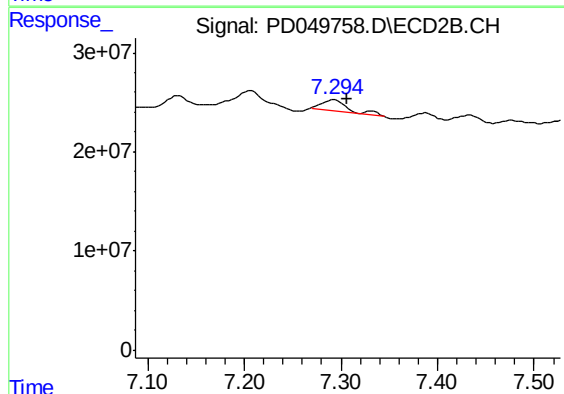
R.T.: 7.066 min
Delta R.T.: -0.018 min
Response: 2348618
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

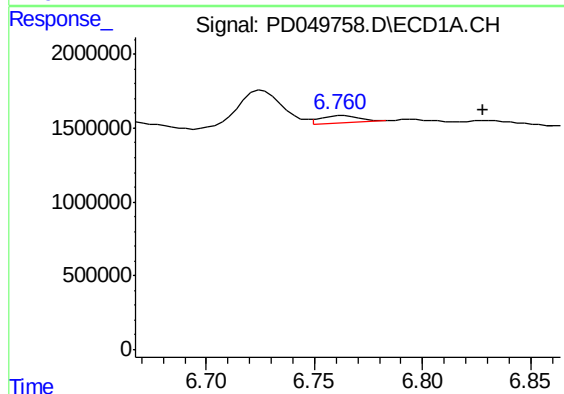
R.T.: 6.300 min
Delta R.T.: -0.055 min
Response: 1066150
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



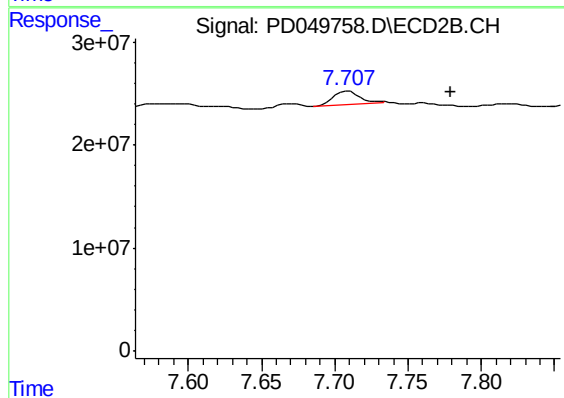
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: -0.014 min
Response: 19253672
Conc: 1.17 ng/ml



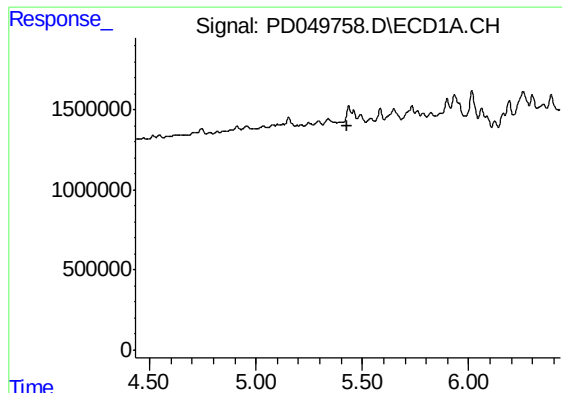
#21 Endrin ketone

R.T.: 6.763 min
Delta R.T.: -0.064 min
Response: 586968
Conc: 0.39 ng/ml



#21 Endrin ketone

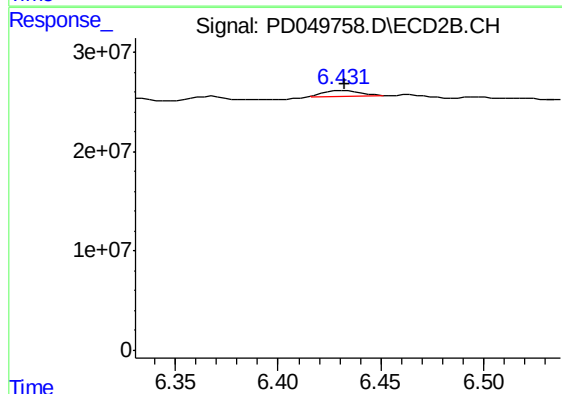
R.T.: 7.709 min
Delta R.T.: -0.070 min
Response: 15902352
Conc: 1.06 ng/ml



#22 Toxaphene-1

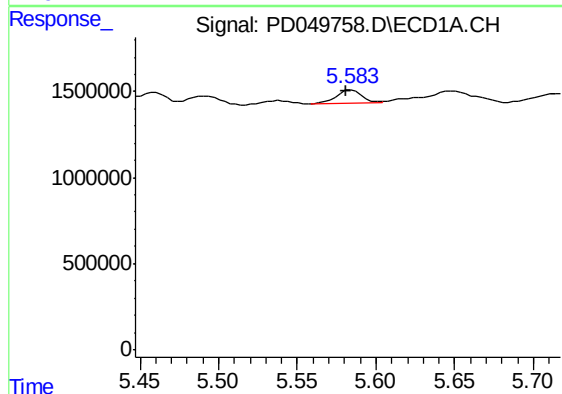
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



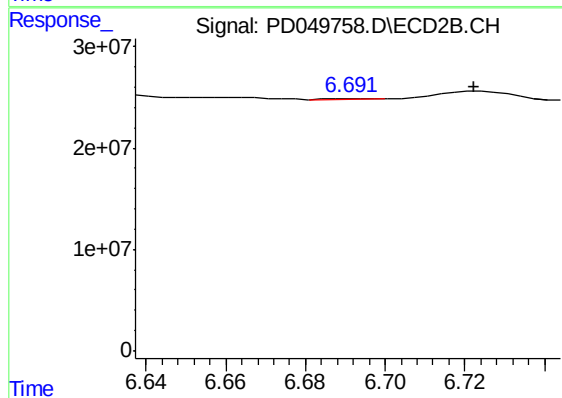
#22 Toxaphene-1

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 7029515
Conc: 78.15 ng/ml



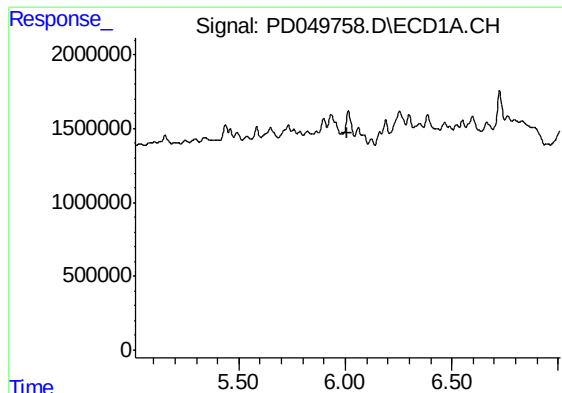
#23 Toxaphene-2

R.T.: 5.584 min
Delta R.T.: 0.004 min
Response: 906764
Conc: 92.44 ng/ml



#23 Toxaphene-2

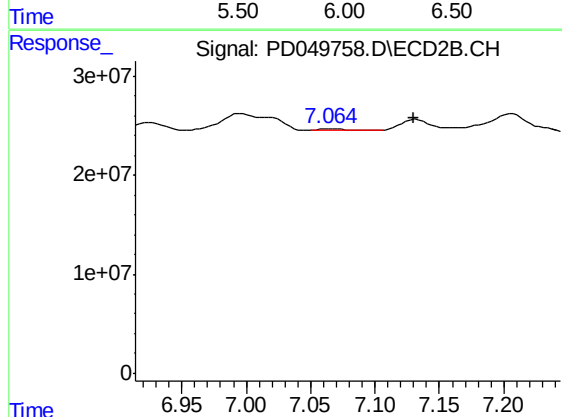
R.T.: 6.692 min
Delta R.T.: -0.030 min
Response: 190212
Conc: 1.78 ng/ml



#24 Toxaphene-3

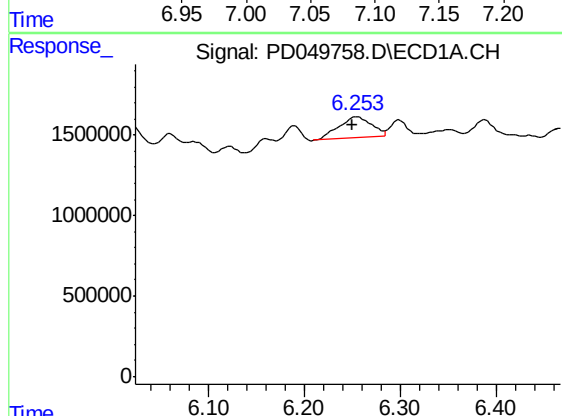
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



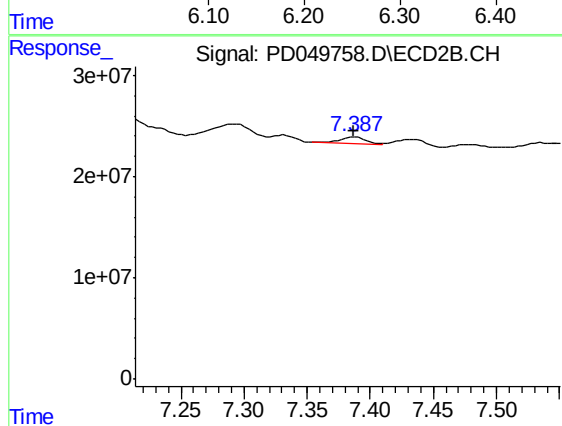
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: -0.064 min
Response: 2348618
Conc: 16.37 ng/ml



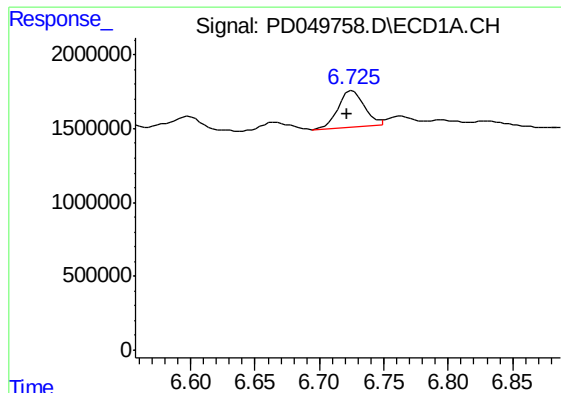
#25 Toxaphene-4

R.T.: 6.255 min
Delta R.T.: 0.005 min
Response: 3089647
Conc: 109.95 ng/ml



#25 Toxaphene-4

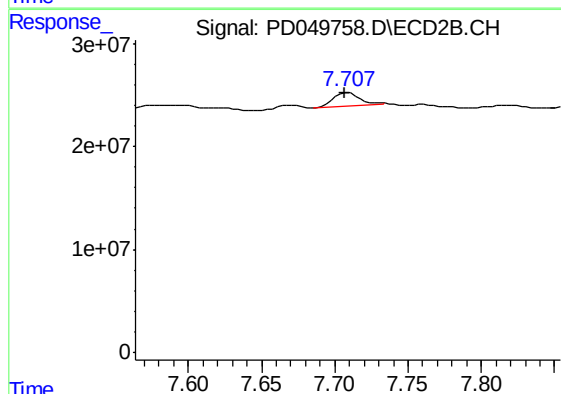
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 10008087
Conc: 96.67 ng/ml



#26 Toxaphene-5

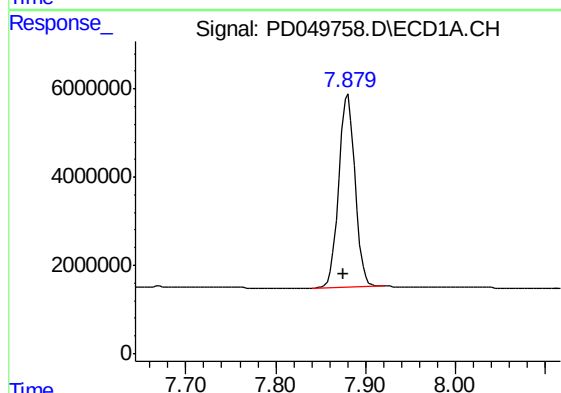
R.T.: 6.726 min
Delta R.T.: 0.004 min
Response: 3386879
Conc: 103.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-03



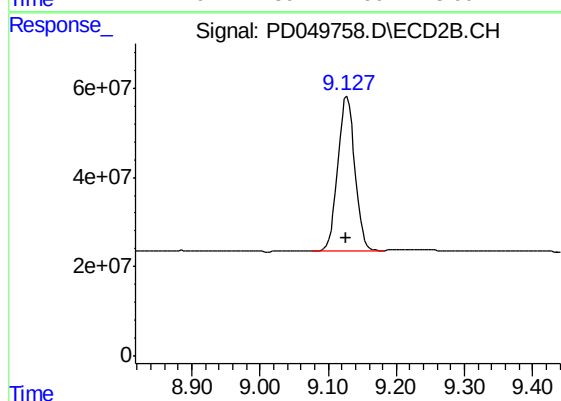
#26 Toxaphene-5

R.T.: 7.709 min
Delta R.T.: 0.002 min
Response: 15902352
Conc: 88.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.881 min
Delta R.T.: 0.005 min
Response: 55086775
Conc: 39.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.002 min
Response: 599580643
Conc: 37.30 ng/ml