

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092620\
 Data File : PD059359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2020 02:32
 Operator : DD\AJ
 Sample : L1955-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:07:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

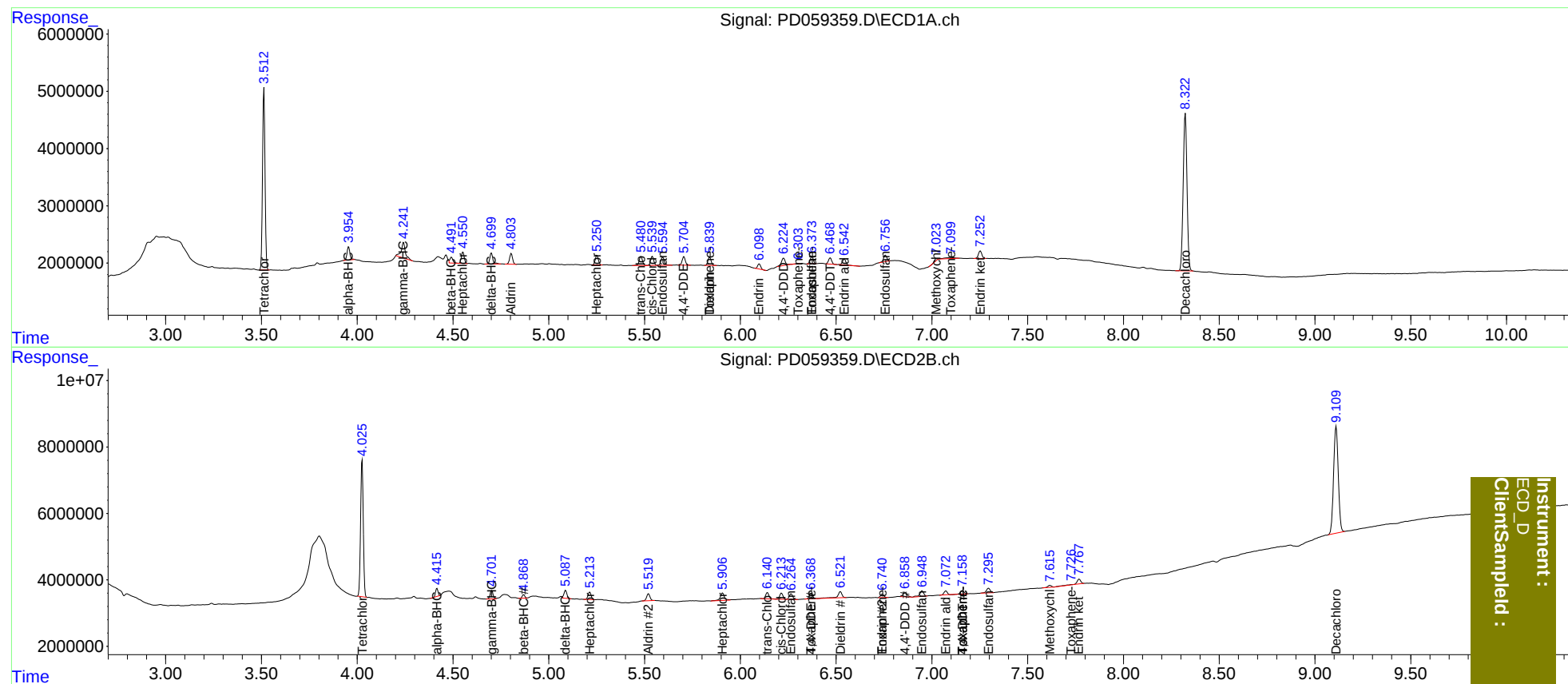
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.026	28657327	40101170	22.846	23.831
27)	SA Decachlor...	8.323	9.111	38069942	55030092	45.114	48.341
Target Compounds							
2)	A alpha-BHC	3.955	4.416	2448044	2001552	1.388	0.818 #
3)	MA gamma-BHC...	4.242	4.703	4026179	2789247	2.386	1.247 #
4)	MA Heptachlor	4.552	5.214	2090779	2495172	1.262	1.152
5)	MB Aldrin	4.804	5.521	2024235	2579763	1.252	1.276
6)	B beta-BHC	4.492	4.869	1150332	928375	1.491	0.918 #
7)	B delta-BHC	4.701	5.088	2150695	2588325	1.301	1.138
8)	B Heptachlo...	5.252	5.908	1891102	3409470	1.322	1.812 #
9)	A Endosulfan I	5.595	6.265	1730807	2110881	1.346	1.273
10)	B trans-Chl...	5.481	6.141	1863700	2293321	1.319	1.258
11)	B cis-Chlor...	5.541	6.215	1838218	2212972	1.306	1.226
12)	B 4,4'-DDE	5.706	6.370	1721256	2012426	1.292	1.178
13)	MA Dieldrin	5.840	6.523	1697963	2912209	1.260	1.640 #
14)	MA Endrin	6.099	6.742	1028623	1253283	1.042	0.977
15)	B Endosulfa...	6.374	6.949	1457789	2488709	1.357	1.744 #
16)	A 4,4'-DDD	6.226	6.859	1703314	1958920	1.639	1.451
17)	MA 4,4'-DDT	6.470	7.159	1295435	1236581	1.230	1.113
18)	B Endrin al...	6.543	7.073	1309222	1398242	1.477	1.184
19)	B Endosulfa...	6.758	7.296	1357733	1883679	1.337	1.293
20)	A Methoxychlor	7.024	7.617	250641	833077	0.508	1.344 #
21)	B Endrin ke...	7.253	7.769	1630068	1867831	1.514	1.334
22)	Toxaphene-1	5.840	6.370	1697963	2012426	212.949	247.673
23)	Toxaphene-2	0.000	6.742	0	1253283	N.D.	128.427
24)	Toxaphene-3	6.304	7.159	67808	1236581	8.244	96.890 #
25)	Toxaphene-4	6.374	7.159	1457789	1236581	76.772	38.449 #
26)	Toxaphene-5	7.100	7.728	706278	483464	41.446	25.711 #

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

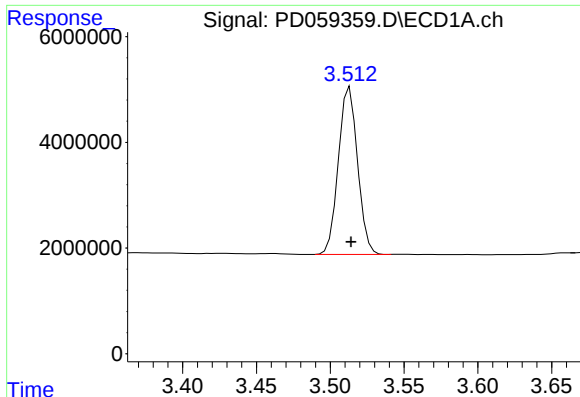
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092620\
Data File : PD059359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2020 02:32
Operator : DD\AJ
Sample : L1955-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:07:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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



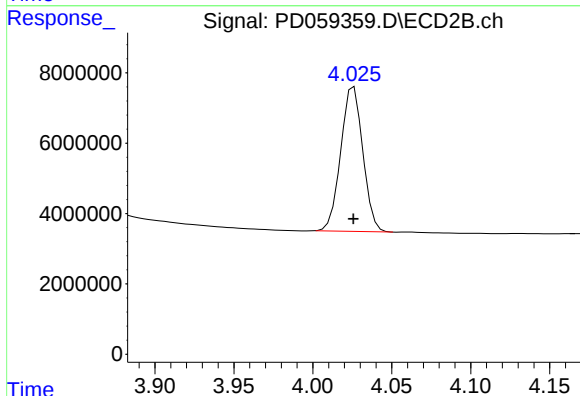
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

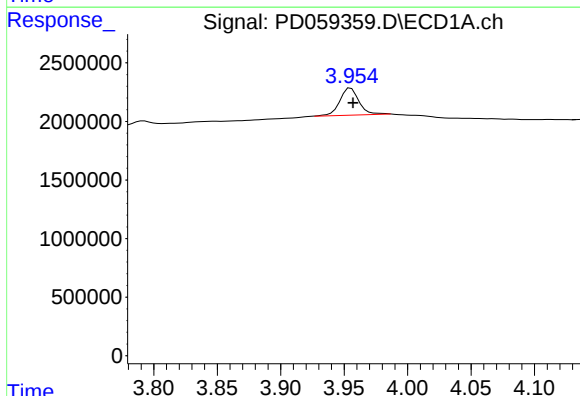
R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 28657327
Conc: 22.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



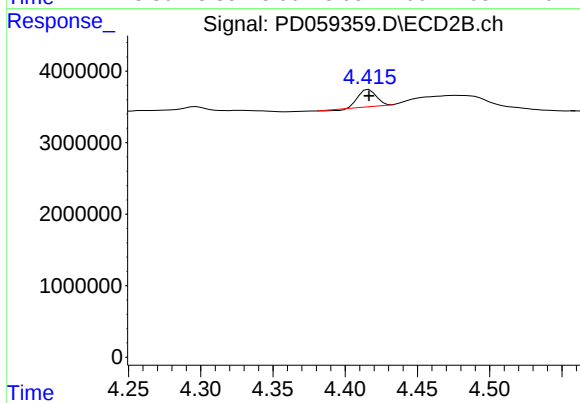
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 40101170
Conc: 23.83 ng/ml



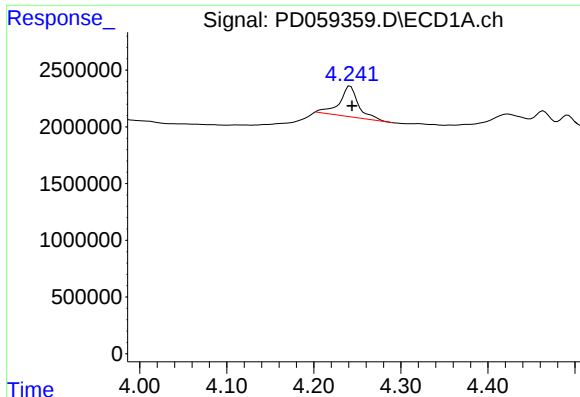
#2 alpha-BHC

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 2448044
Conc: 1.39 ng/ml



#2 alpha-BHC

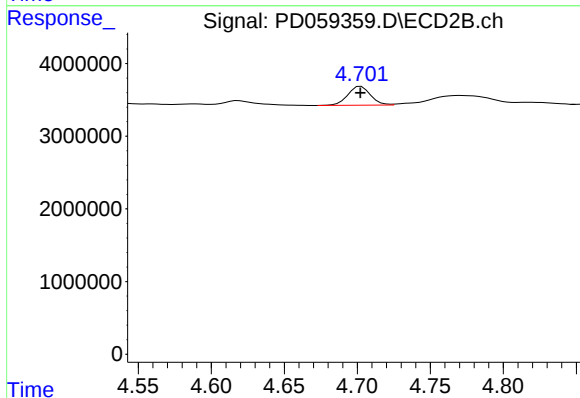
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 2001552
Conc: 0.82 ng/ml



#3 gamma-BHC (Lindane)

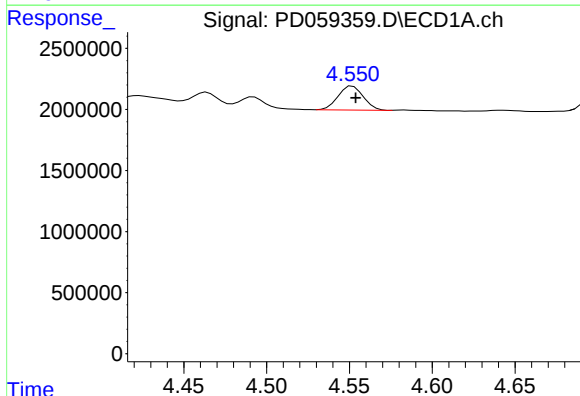
R.T.: 4.242 min
Delta R.T.: -0.002 min
Response: 4026179
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



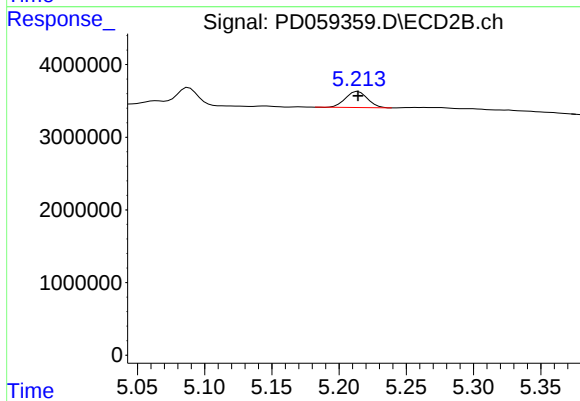
#3 gamma-BHC (Lindane)

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 2789247
Conc: 1.25 ng/ml



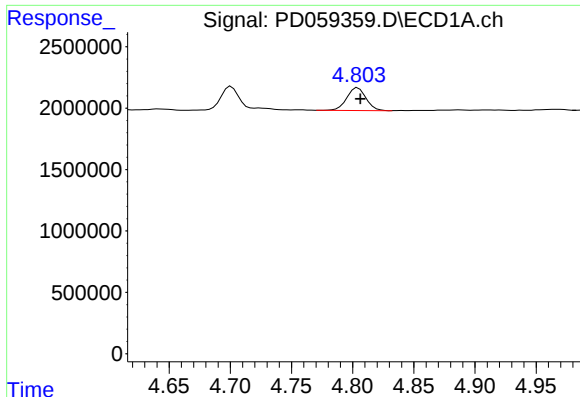
#4 Heptachlor

R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 2090779
Conc: 1.26 ng/ml



#4 Heptachlor

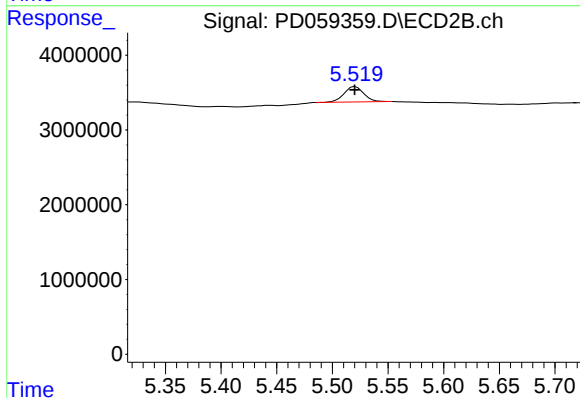
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 2495172
Conc: 1.15 ng/ml



#5 Aldrin

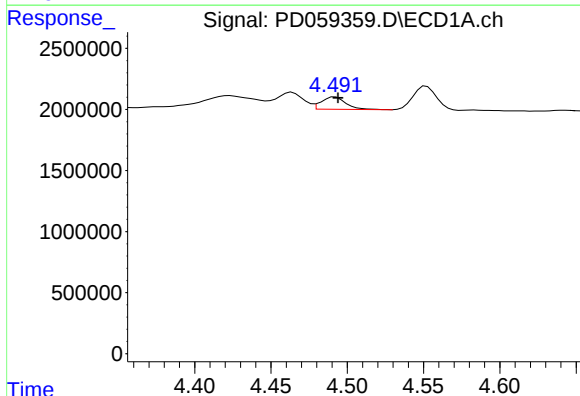
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 2024235
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



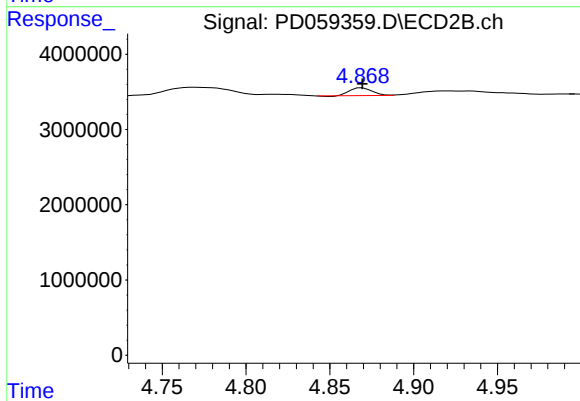
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 2579763
Conc: 1.28 ng/ml



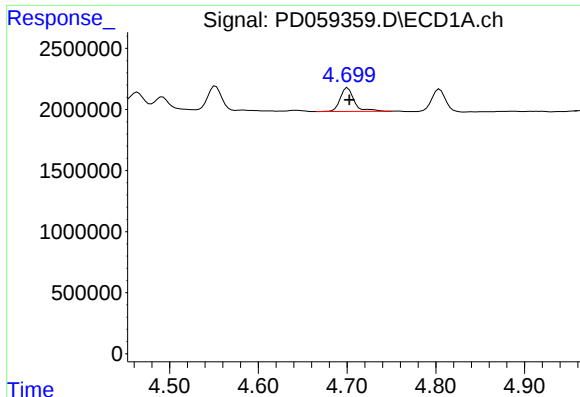
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 1150332
Conc: 1.49 ng/ml



#6 beta-BHC

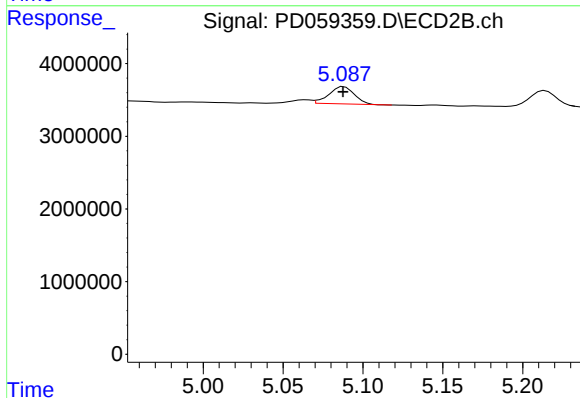
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 928375
Conc: 0.92 ng/ml



#7 delta-BHC

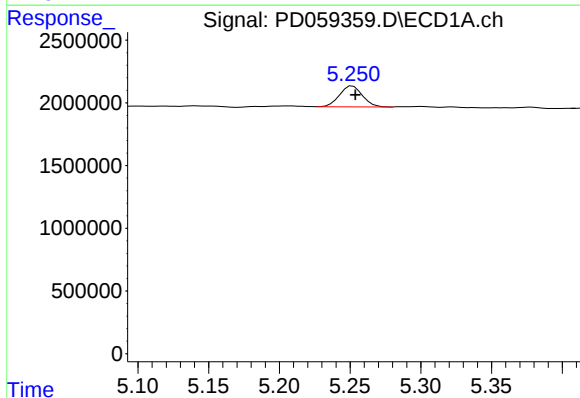
R.T.: 4.701 min
Delta R.T.: -0.002 min
Response: 2150695
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



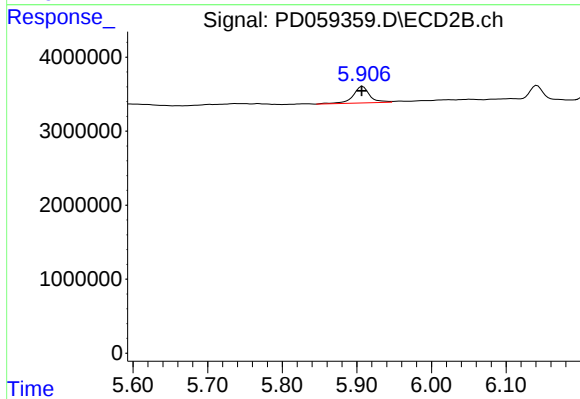
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 2588325
Conc: 1.14 ng/ml



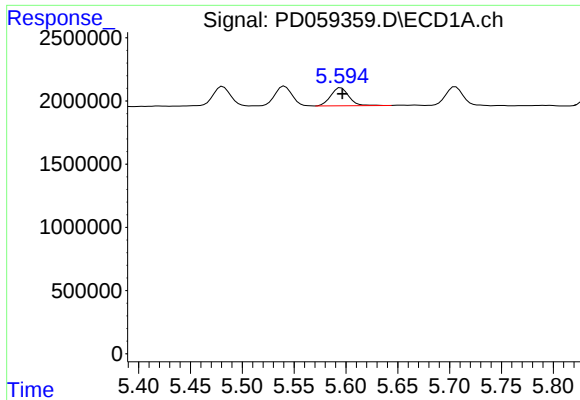
#8 Heptachlor epoxide

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 1891102
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

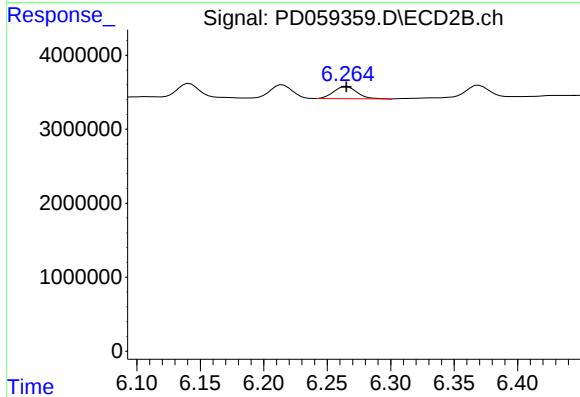
R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 3409470
Conc: 1.81 ng/ml



#9 Endosulfan I

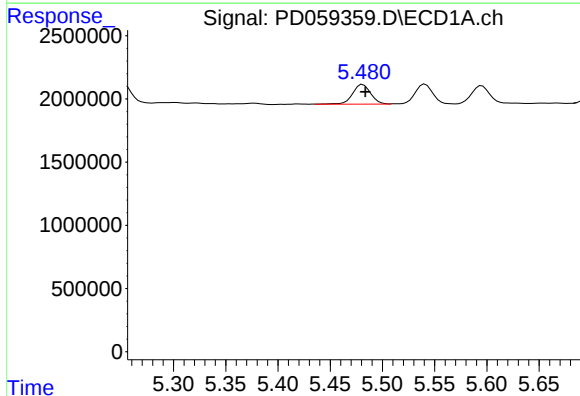
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 1730807
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



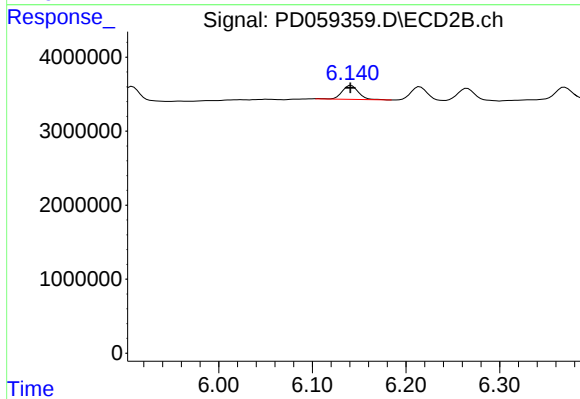
#9 Endosulfan I

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 2110881
Conc: 1.27 ng/ml



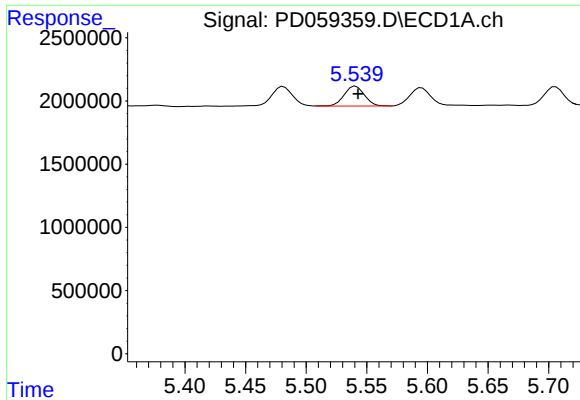
#10 trans-Chlordane

R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 1863700
Conc: 1.32 ng/ml



#10 trans-Chlordane

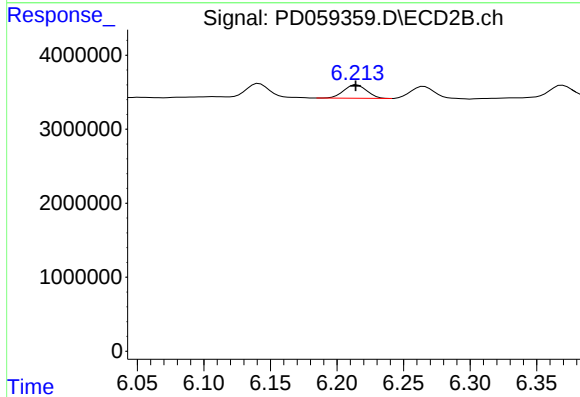
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 2293321
Conc: 1.26 ng/ml



#11 cis-Chlordane

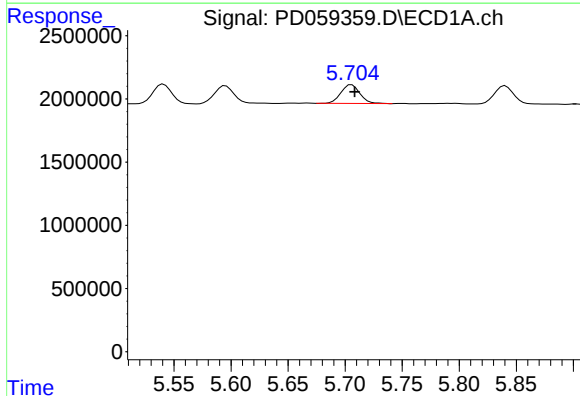
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 1838218
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



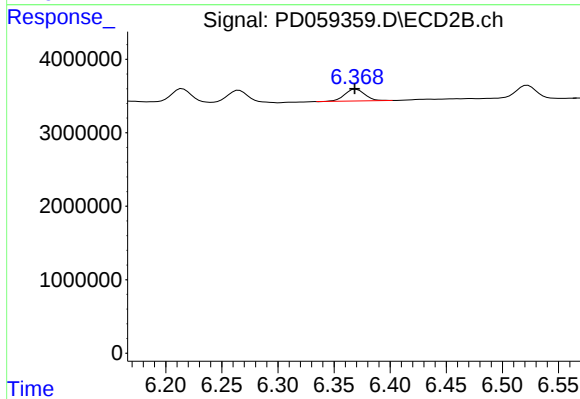
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 2212972
Conc: 1.23 ng/ml



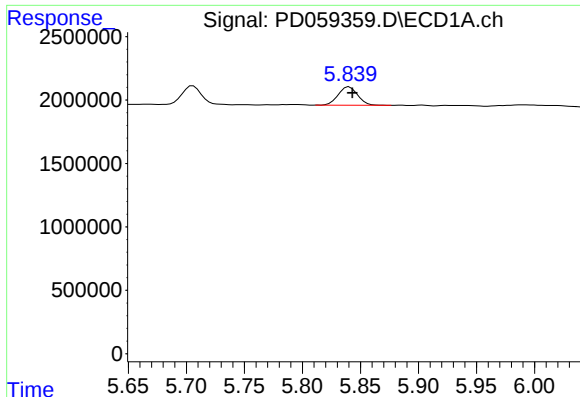
#12 4,4'-DDE

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1721256
Conc: 1.29 ng/ml



#12 4,4'-DDE

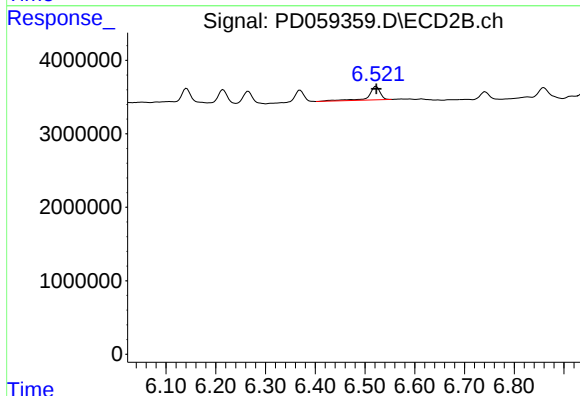
R.T.: 6.370 min
Delta R.T.: 0.001 min
Response: 2012426
Conc: 1.18 ng/ml



#13 Dieldrin

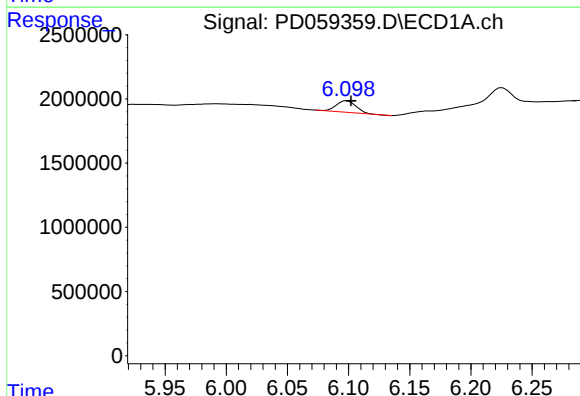
R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 1697963
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



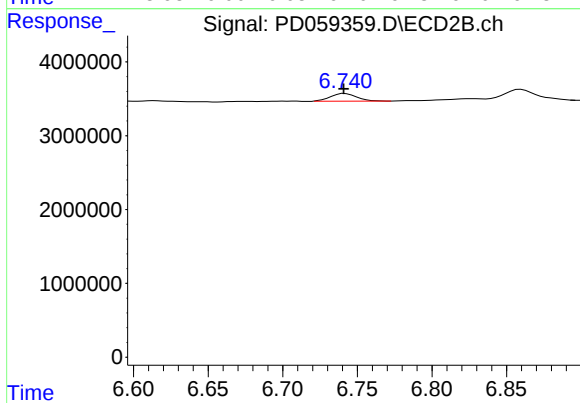
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 2912209
Conc: 1.64 ng/ml



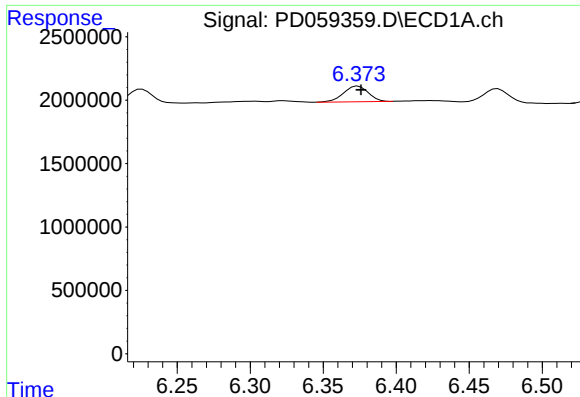
#14 Endrin

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 1028623
Conc: 1.04 ng/ml



#14 Endrin

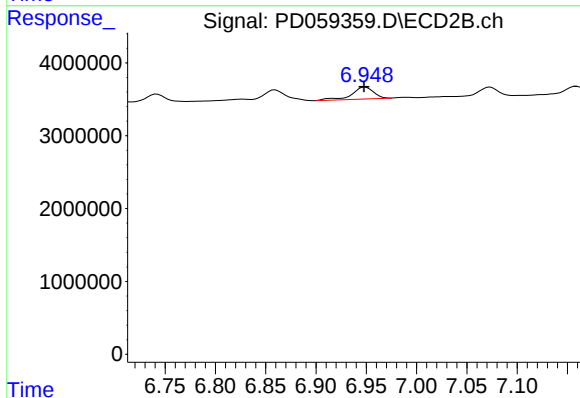
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 1253283
Conc: 0.98 ng/ml



#15 Endosulfan II

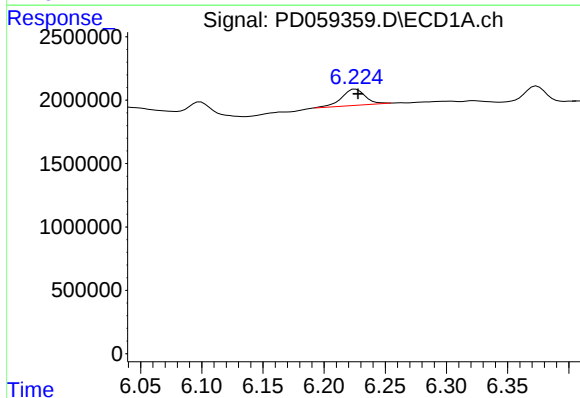
R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 1457789
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



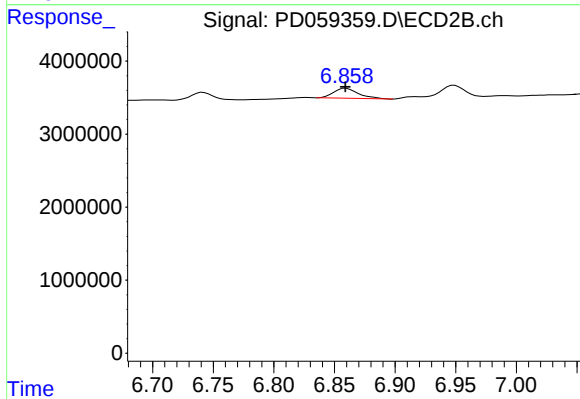
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.001 min
Response: 2488709
Conc: 1.74 ng/ml



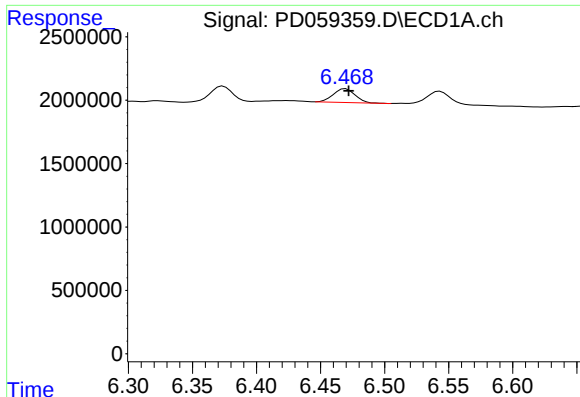
#16 4,4'-DDD

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 1703314
Conc: 1.64 ng/ml



#16 4,4'-DDD

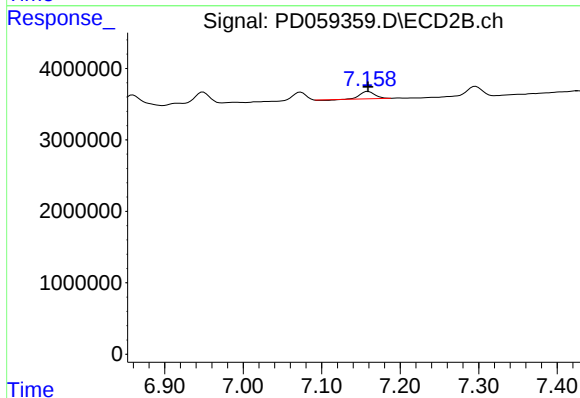
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 1958920
Conc: 1.45 ng/ml



#17 4,4'-DDT

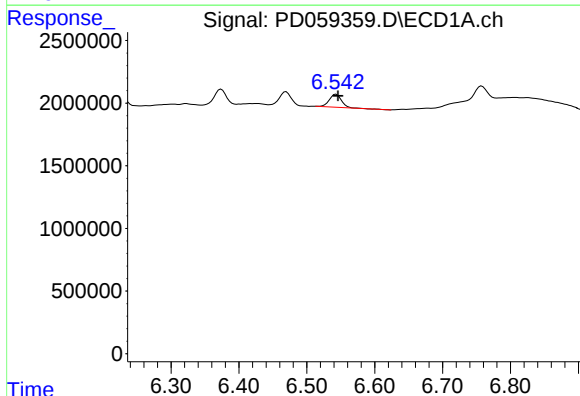
R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 1295435
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



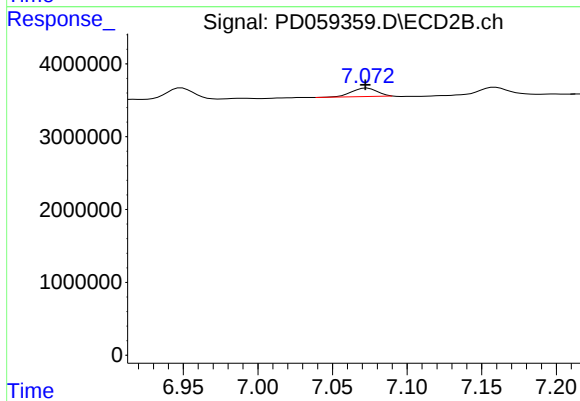
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1236581
Conc: 1.11 ng/ml



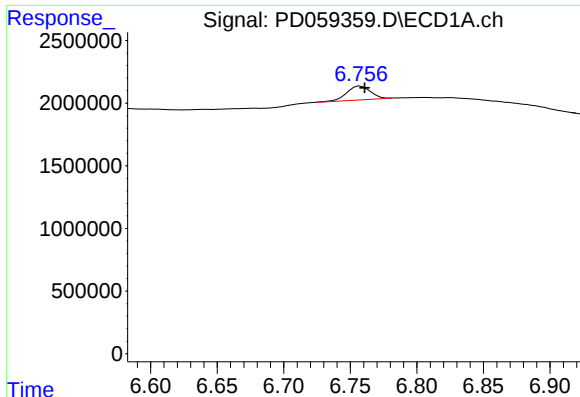
#18 Endrin aldehyde

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 1309222
Conc: 1.48 ng/ml



#18 Endrin aldehyde

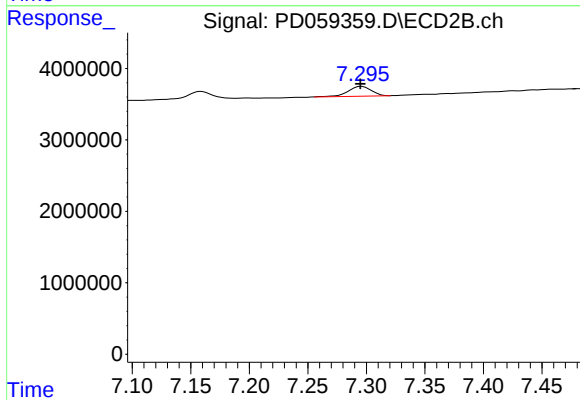
R.T.: 7.073 min
Delta R.T.: 0.001 min
Response: 1398242
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

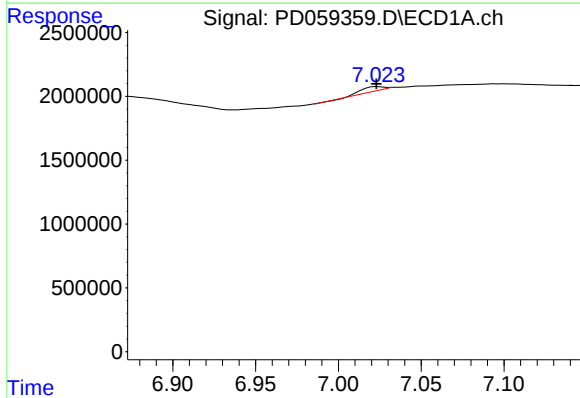
R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 1357733
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



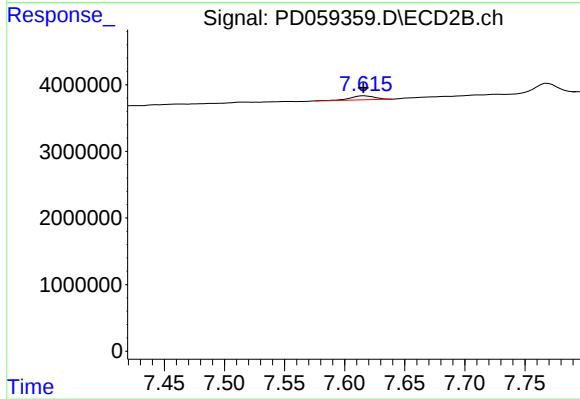
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.001 min
Response: 1883679
Conc: 1.29 ng/ml



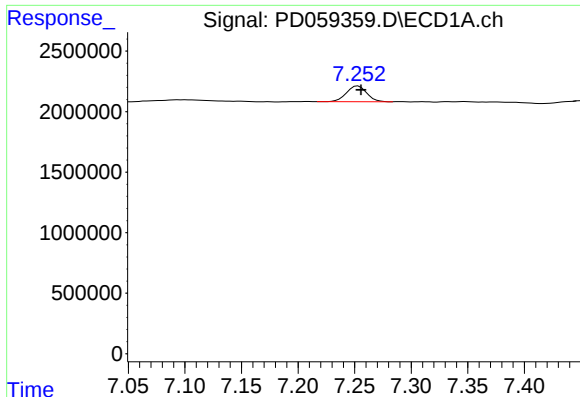
#20 Methoxychlor

R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 250641
Conc: 0.51 ng/ml



#20 Methoxychlor

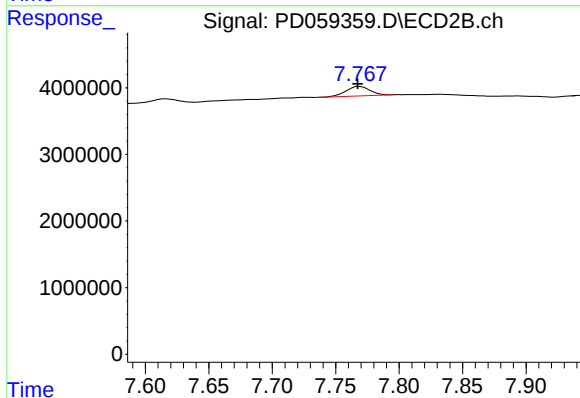
R.T.: 7.617 min
Delta R.T.: 0.001 min
Response: 833077
Conc: 1.34 ng/ml



#21 Endrin ketone

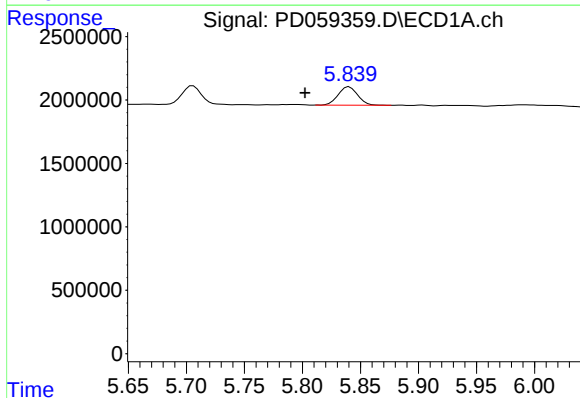
R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 1630068
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



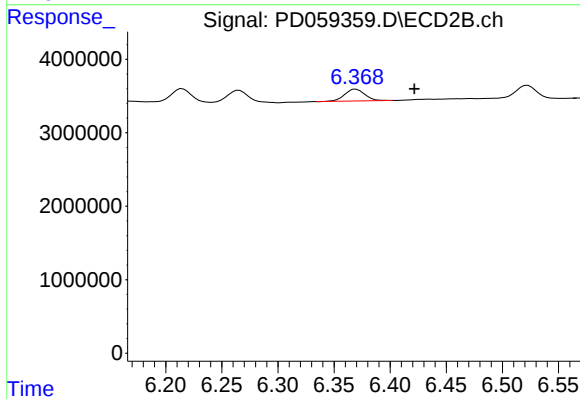
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 1867831
Conc: 1.33 ng/ml



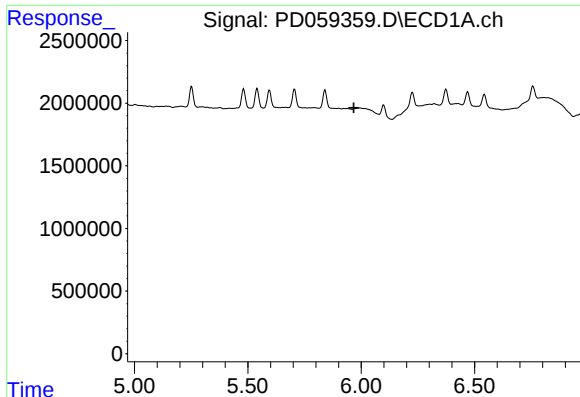
#22 Toxaphene-1

R.T.: 5.840 min
Delta R.T.: 0.038 min
Response: 1697963
Conc: 212.95 ng/ml



#22 Toxaphene-1

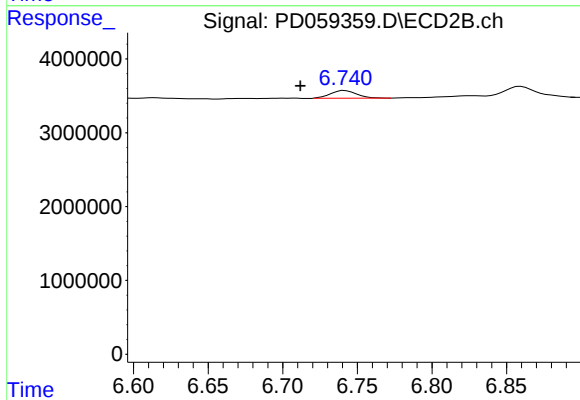
R.T.: 6.370 min
Delta R.T.: -0.052 min
Response: 2012426
Conc: 247.67 ng/ml



#23 Toxaphene-2

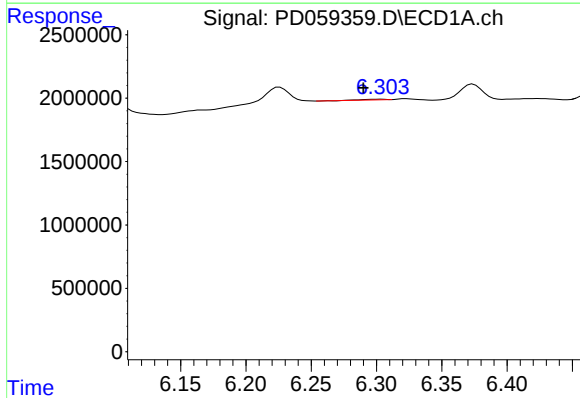
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



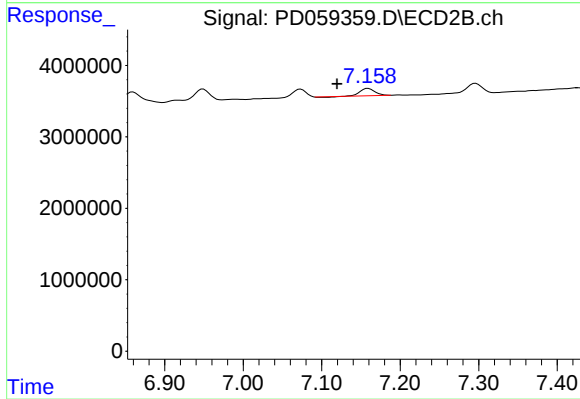
#23 Toxaphene-2

R.T.: 6.742 min
Delta R.T.: 0.030 min
Response: 1253283
Conc: 128.43 ng/ml



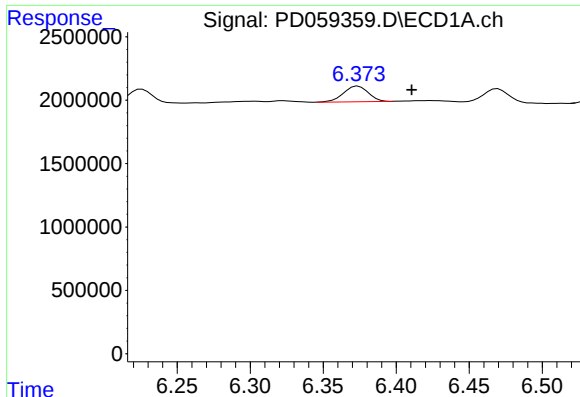
#24 Toxaphene-3

R.T.: 6.304 min
Delta R.T.: 0.014 min
Response: 67808
Conc: 8.24 ng/ml



#24 Toxaphene-3

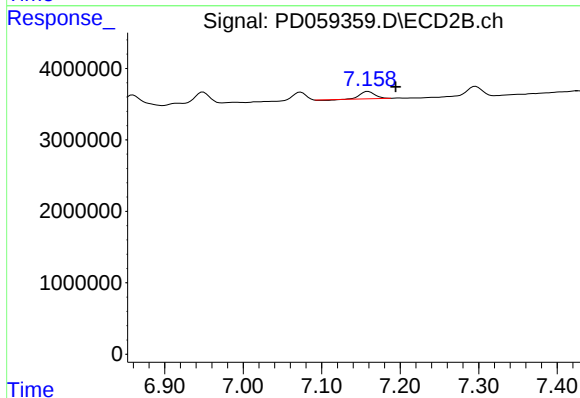
R.T.: 7.159 min
Delta R.T.: 0.040 min
Response: 1236581
Conc: 96.89 ng/ml



#25 Toxaphene-4

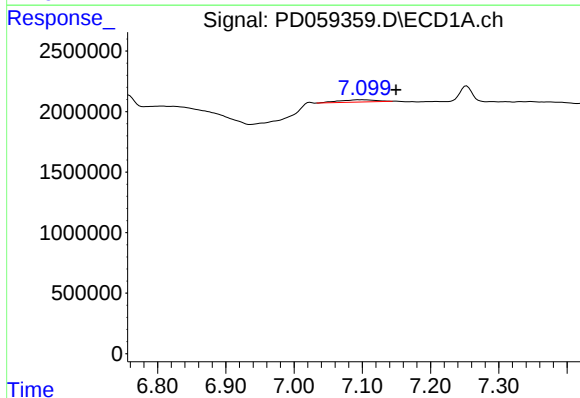
R.T.: 6.374 min
Delta R.T.: -0.037 min
Response: 1457789
Conc: 76.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



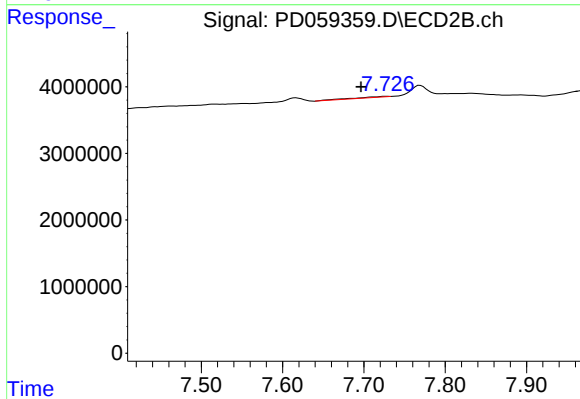
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.035 min
Response: 1236581
Conc: 38.45 ng/ml



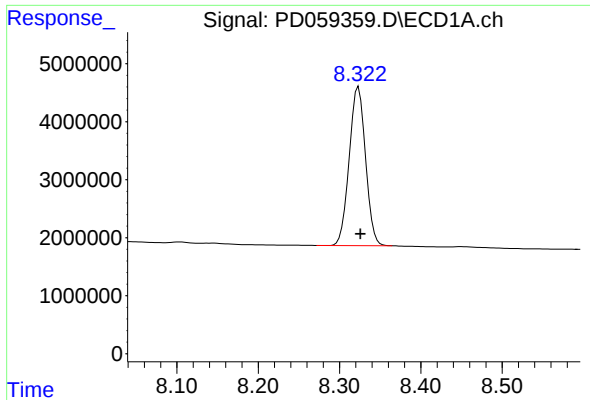
#26 Toxaphene-5

R.T.: 7.100 min
Delta R.T.: -0.049 min
Response: 706278
Conc: 41.45 ng/ml



#26 Toxaphene-5

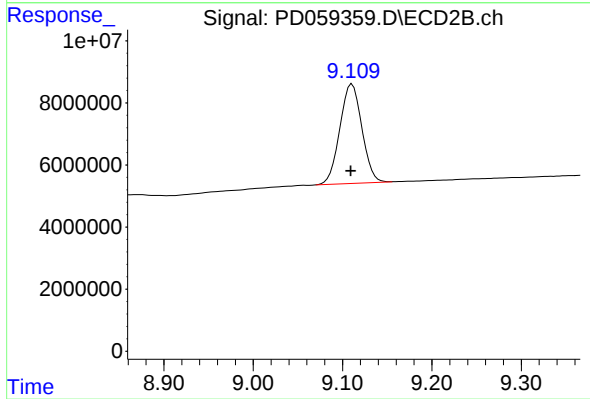
R.T.: 7.728 min
Delta R.T.: 0.031 min
Response: 483464
Conc: 25.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 38069942
Conc: 45.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.002 min
Response: 55030092
Conc: 48.34 ng/ml