

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092620\
 Data File : PD059362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2020 03:14
 Operator : DD\AJ
 Sample : L1955-11
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:08:20 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

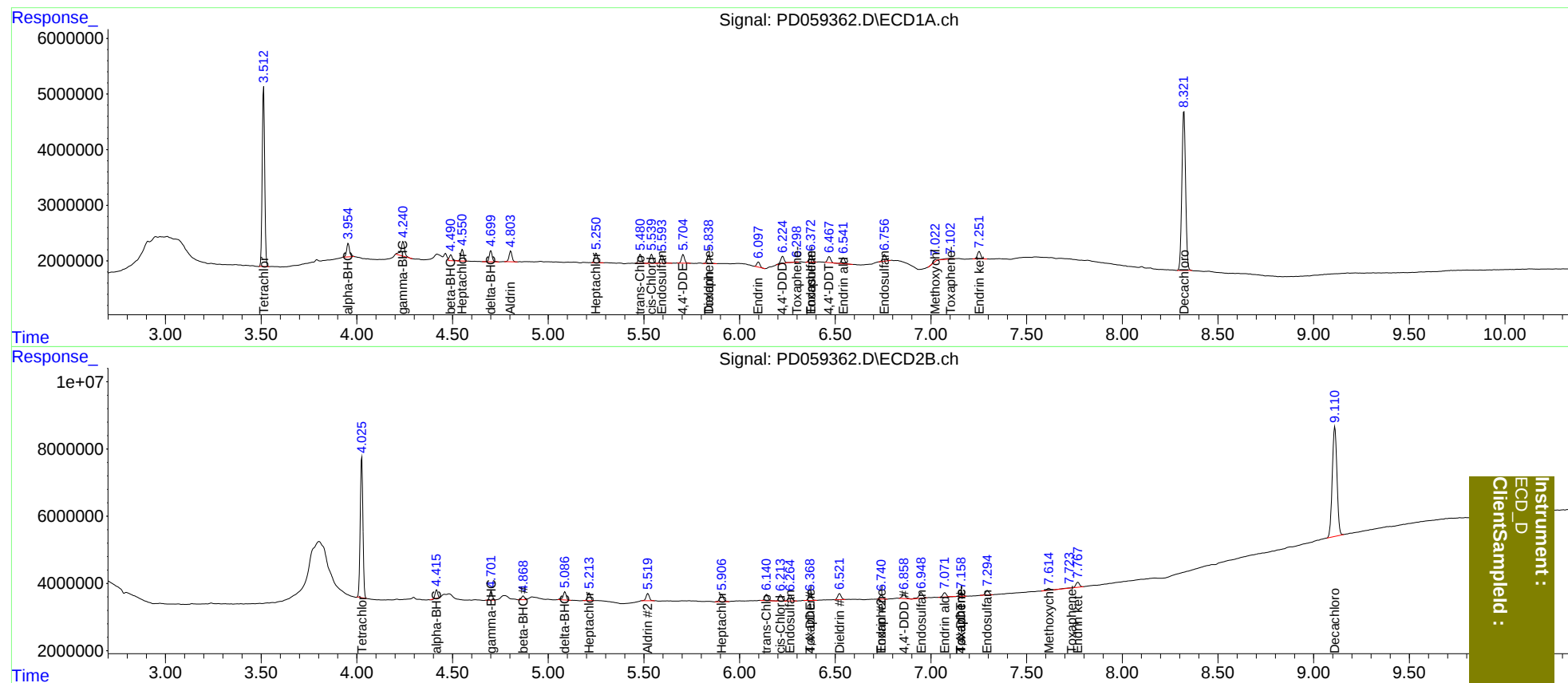
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.026	29250704	40972367	23.319	24.349
27)	SA Decachlor...	8.322	9.111	38938737	56133315	46.143	49.310
Target Compounds							
2)	A alpha-BHC	3.955	4.417	2576638	2149039	1.461	0.878 #
3)	MA gamma-BHC...	4.242	4.702	3311209	2725591	1.963	1.218 #
4)	MA Heptachlor	4.551	5.214	2157124	2535790	1.302	1.171
5)	MB Aldrin	4.804	5.521	2092921	2634242	1.295	1.303
6)	B beta-BHC	4.492	4.870	1172204	1143530	1.519	1.131 #
7)	B delta-BHC	4.701	5.088	2127850	2879281	1.287	1.266
8)	B Heptachlo...	5.251	5.907	1922119	2935978	1.344	1.560
9)	A Endosulfan I	5.595	6.265	1801687	2217629	1.401	1.338
10)	B trans-Chl...	5.481	6.141	1844631	2262002	1.306	1.241
11)	B cis-Chlor...	5.541	6.215	1831523	2212832	1.301	1.226
12)	B 4,4'-DDE	5.705	6.369	1758727	2066052	1.321	1.210
13)	MA Dieldrin	5.840	6.523	1818570	2277696	1.349	1.283
14)	MA Endrin	6.099	6.741	1060259	1388460	1.074	1.083
15)	B Endosulfa...	6.373	6.949	1519213	2545232	1.414	1.784 #
16)	A 4,4'-DDD	6.225	6.860	1665017	2007627	1.602	1.487
17)	MA 4,4'-DDT	6.469	7.159	1250574	1285574	1.188	1.157
18)	B Endrin al...	6.543	7.072	1327242	1556788	1.498	1.319
19)	B Endosulfa...	6.758	7.295	1419501	1770531	1.398	1.215
20)	A Methoxychlor	7.024	7.616	326180	724152	0.662	1.168 #
21)	B Endrin ke...	7.252	7.768	1692749	2016793	1.572	1.441
22)	Toxaphene-1	5.840	6.369	1818570	2066052	228.075	254.273
23)	Toxaphene-2	0.000	6.741	0	1388460	N.D.	142.279
24)	Toxaphene-3	6.298	7.159	55110	1285574	6.700	100.729 #
25)	Toxaphene-4	6.373	7.159	1519213	1285574	80.007	39.972 #
26)	Toxaphene-5	7.102	7.727	449546	358238	26.381	19.052 #

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

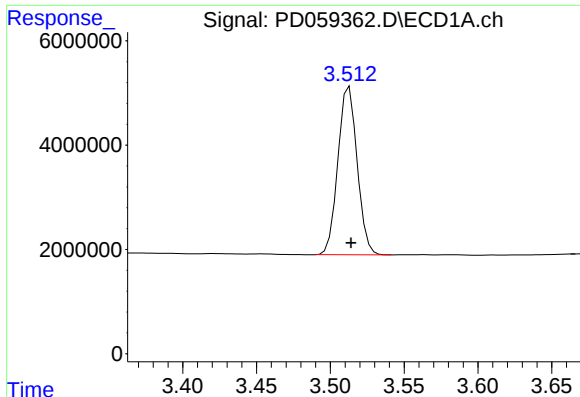
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092620\
Data File : PD059362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2020 03:14
Operator : DD\AJ
Sample : L1955-11
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:08:20 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



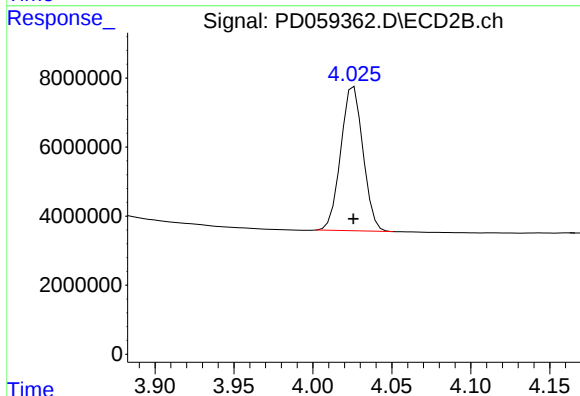
Instrument :
ECD_D
ClientSample :
Sample :



#1 Tetrachloro-m-xylene

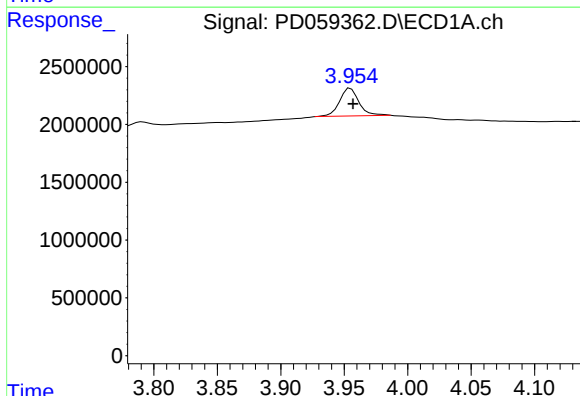
R.T.: 3.513 min
Delta R.T.: -0.001 min
Response: 29250704
Conc: 23.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



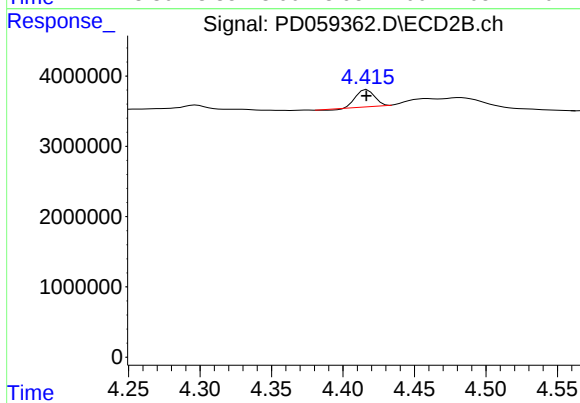
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 40972367
Conc: 24.35 ng/ml



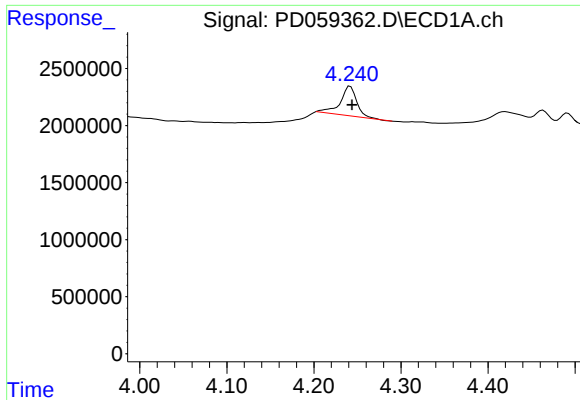
#2 alpha-BHC

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 2576638
Conc: 1.46 ng/ml



#2 alpha-BHC

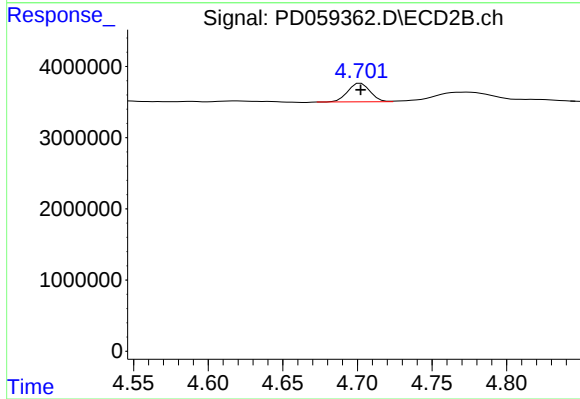
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 2149039
Conc: 0.88 ng/ml



#3 gamma-BHC (Lindane)

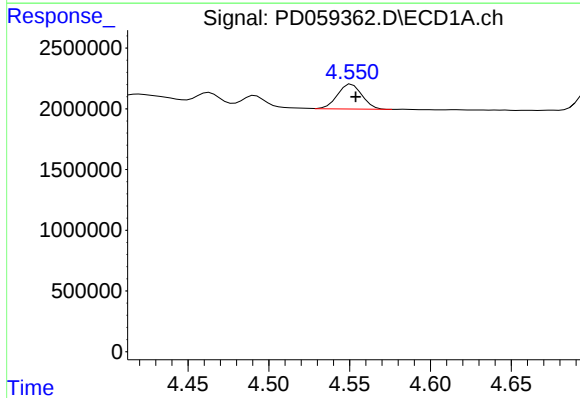
R.T.: 4.242 min
Delta R.T.: -0.002 min
Response: 3311209
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



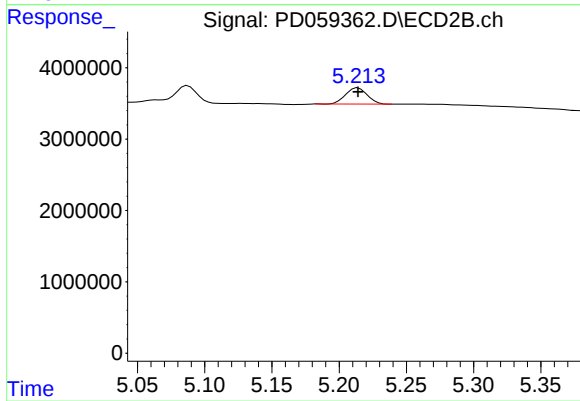
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 2725591
Conc: 1.22 ng/ml



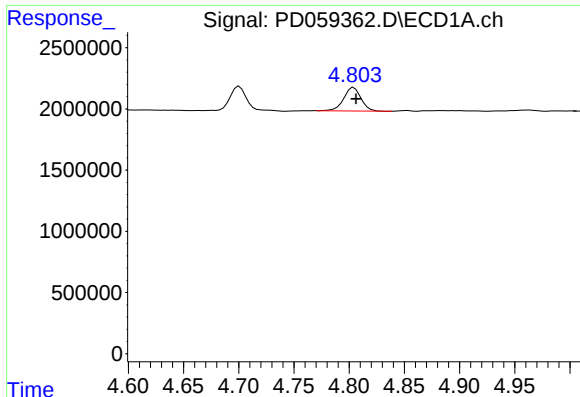
#4 Heptachlor

R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 2157124
Conc: 1.30 ng/ml



#4 Heptachlor

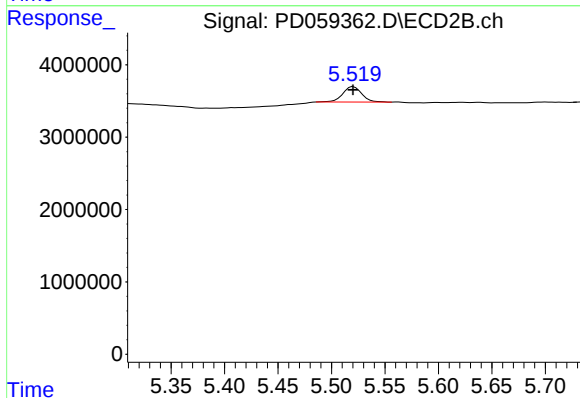
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 2535790
Conc: 1.17 ng/ml



#5 Aldrin

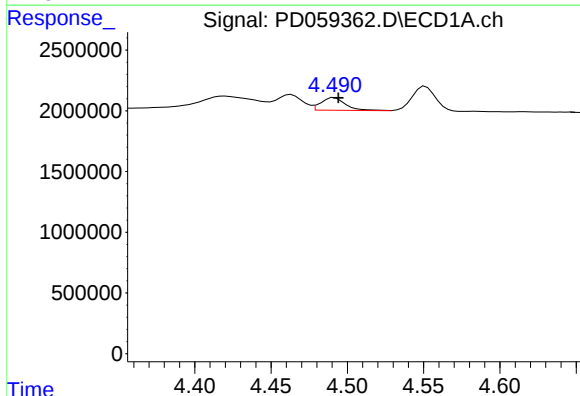
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 2092921
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



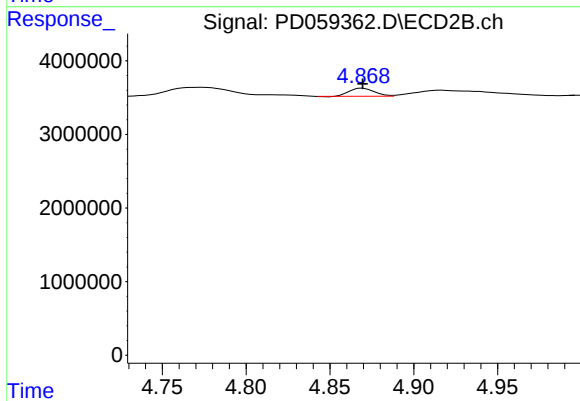
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 2634242
Conc: 1.30 ng/ml



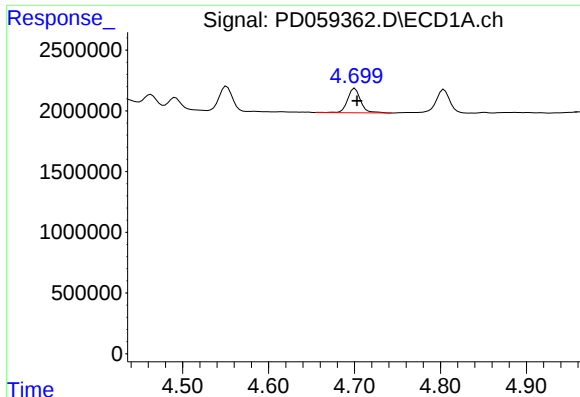
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 1172204
Conc: 1.52 ng/ml



#6 beta-BHC

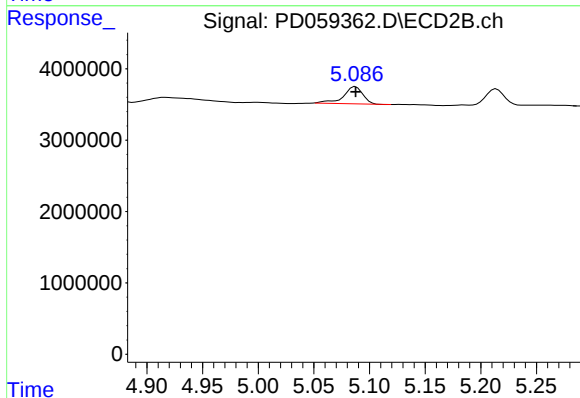
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1143530
Conc: 1.13 ng/ml



#7 delta-BHC

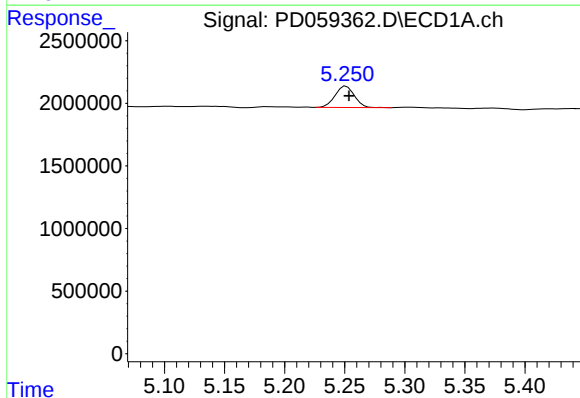
R.T.: 4.701 min
Delta R.T.: -0.002 min
Response: 2127850
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



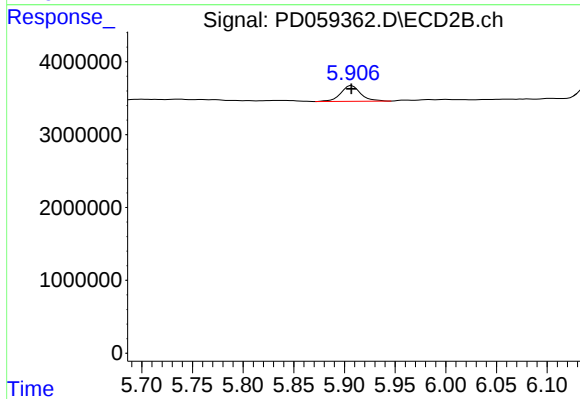
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 2879281
Conc: 1.27 ng/ml



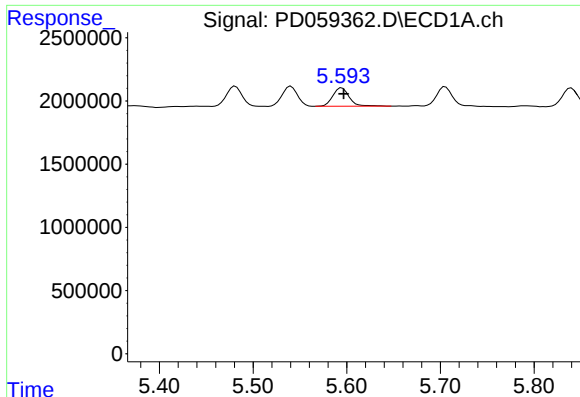
#8 Heptachlor epoxide

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 1922119
Conc: 1.34 ng/ml



#8 Heptachlor epoxide

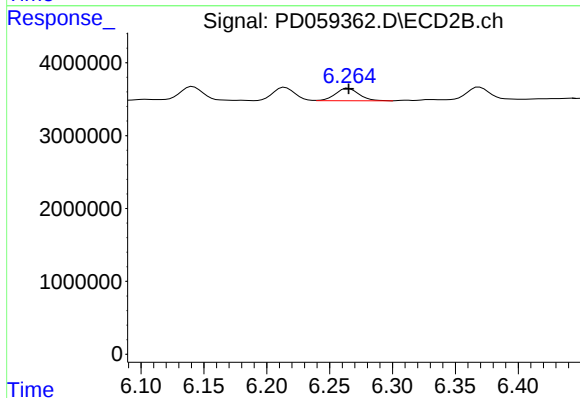
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 2935978
Conc: 1.56 ng/ml



#9 Endosulfan I

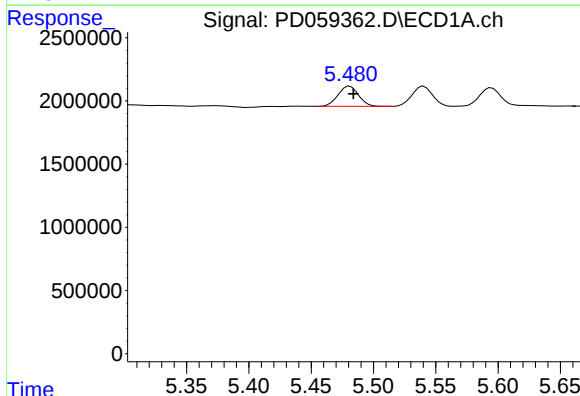
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 1801687
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



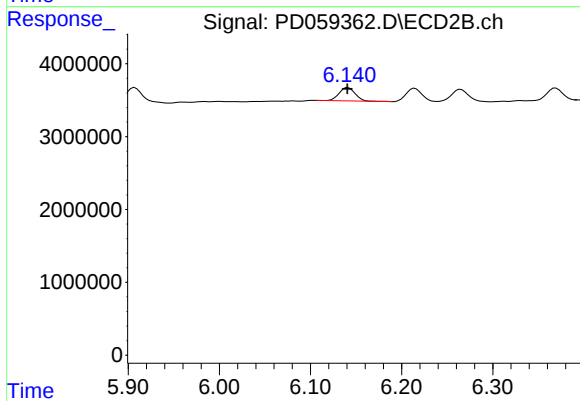
#9 Endosulfan I

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 2217629
Conc: 1.34 ng/ml



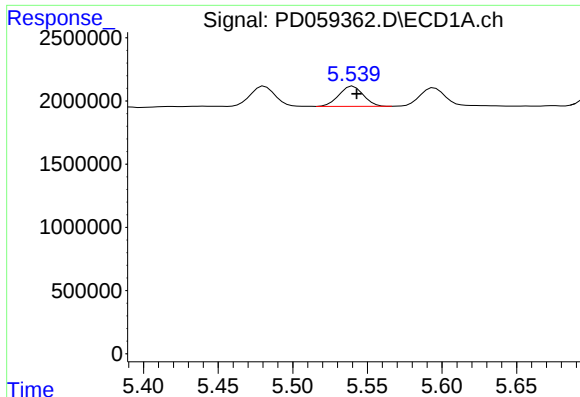
#10 trans-Chlordane

R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 1844631
Conc: 1.31 ng/ml



#10 trans-Chlordane

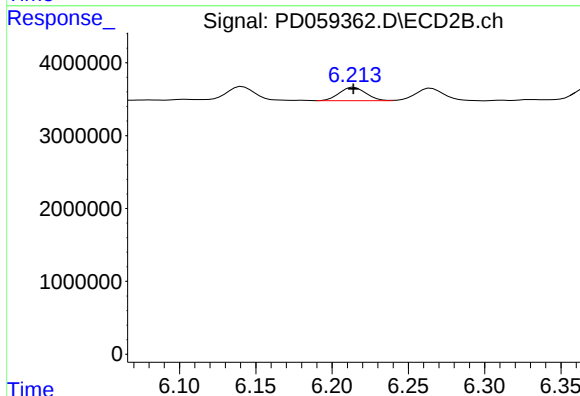
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 2262002
Conc: 1.24 ng/ml



#11 cis-Chlordane

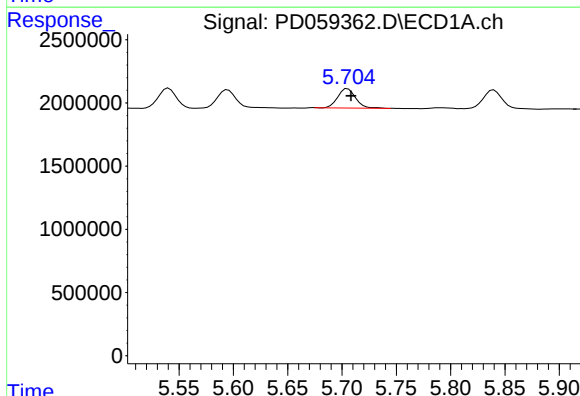
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 1831523
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



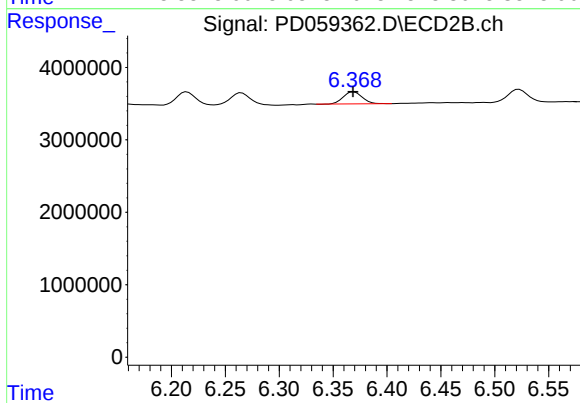
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 2212832
Conc: 1.23 ng/ml



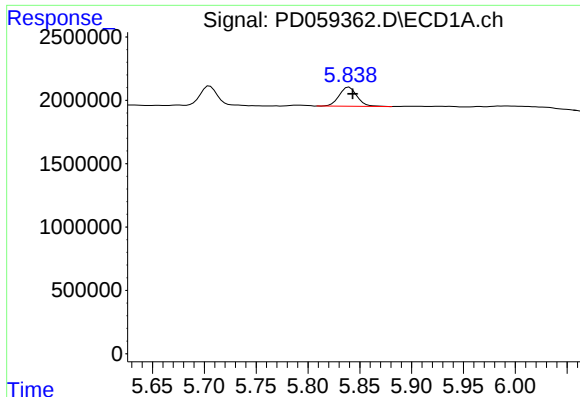
#12 4,4'-DDE

R.T.: 5.705 min
Delta R.T.: -0.003 min
Response: 1758727
Conc: 1.32 ng/ml



#12 4,4'-DDE

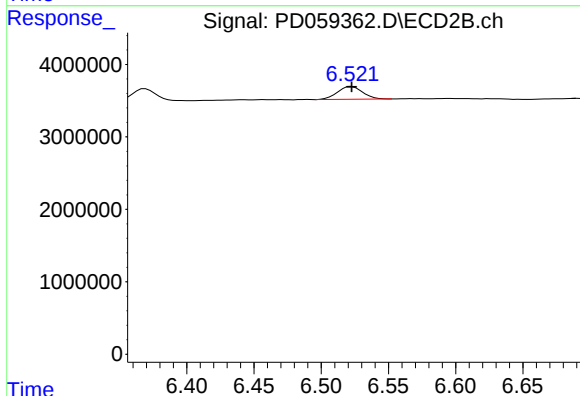
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 2066052
Conc: 1.21 ng/ml



#13 Dieldrin

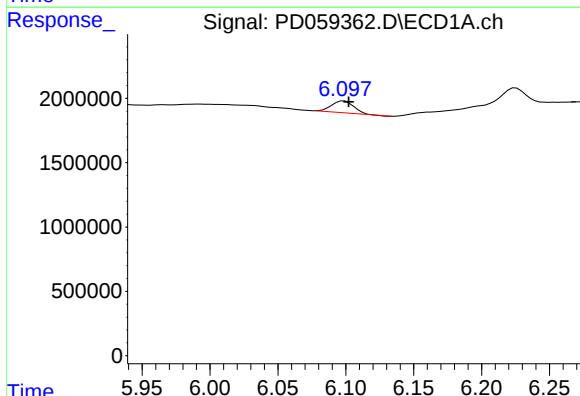
R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 1818570
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



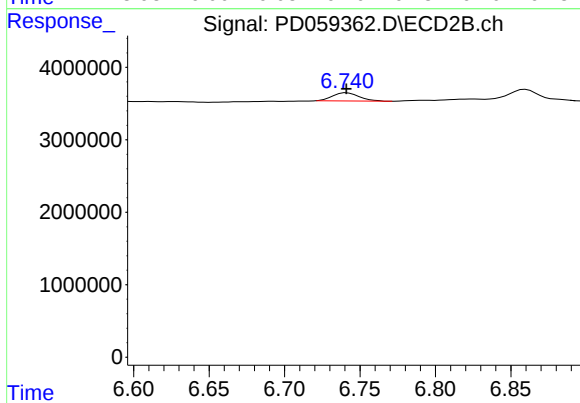
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 2277696
Conc: 1.28 ng/ml



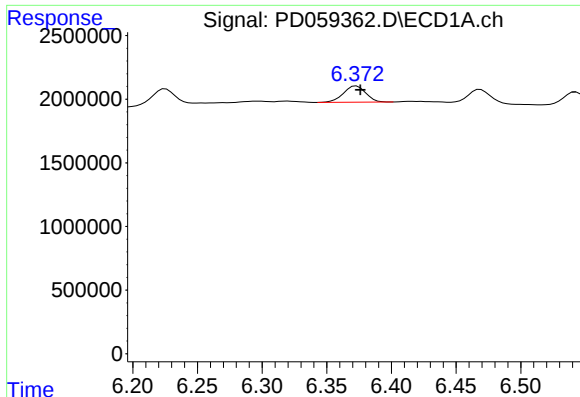
#14 Endrin

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 1060259
Conc: 1.07 ng/ml



#14 Endrin

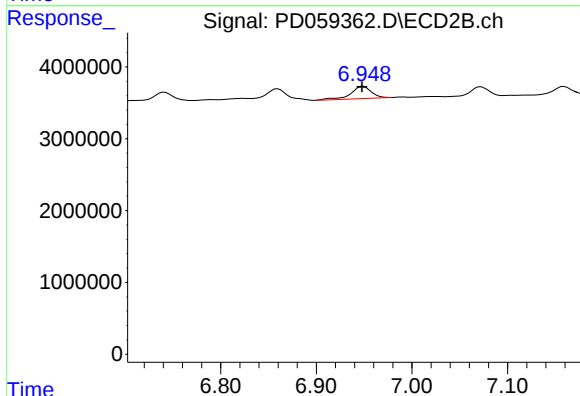
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 1388460
Conc: 1.08 ng/ml



#15 Endosulfan II

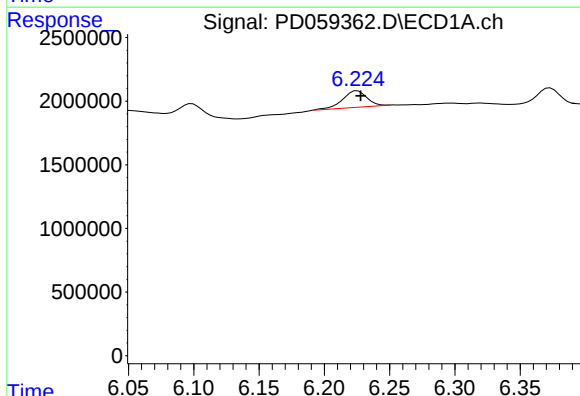
R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 1519213
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



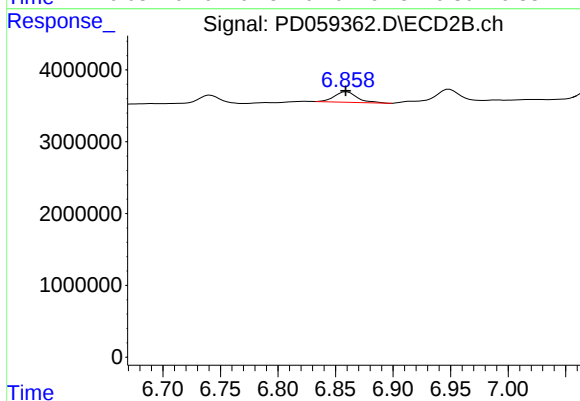
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.001 min
Response: 2545232
Conc: 1.78 ng/ml



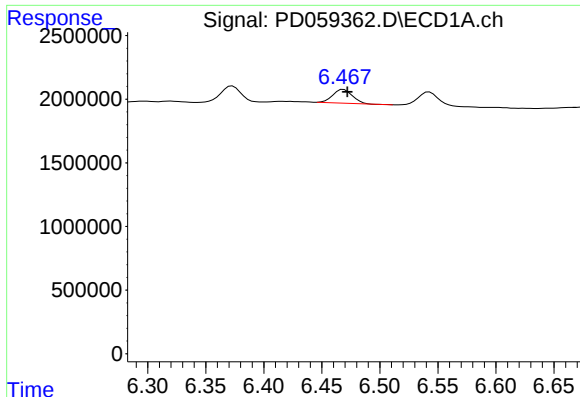
#16 4,4'-DDD

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 1665017
Conc: 1.60 ng/ml



#16 4,4'-DDD

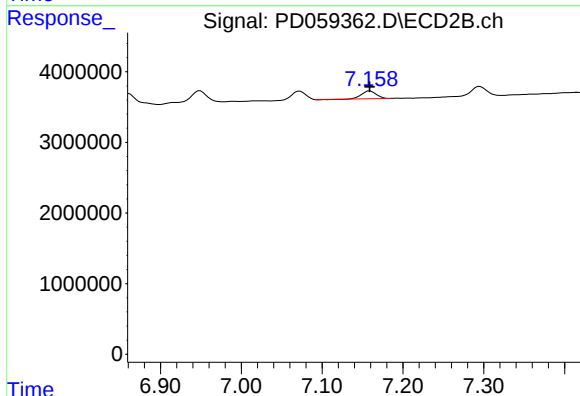
R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 2007627
Conc: 1.49 ng/ml



#17 4,4'-DDT

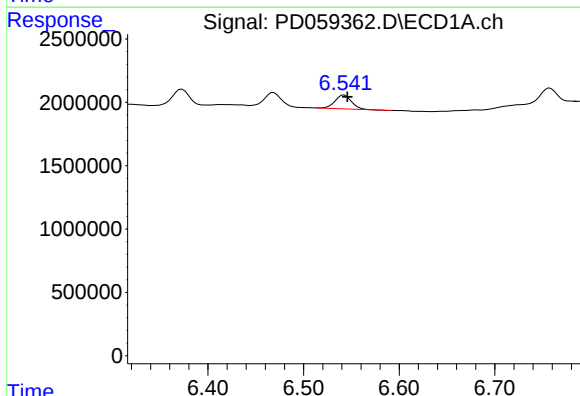
R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 1250574
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



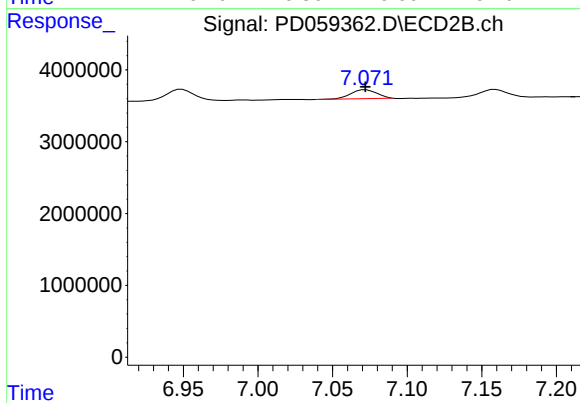
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1285574
Conc: 1.16 ng/ml



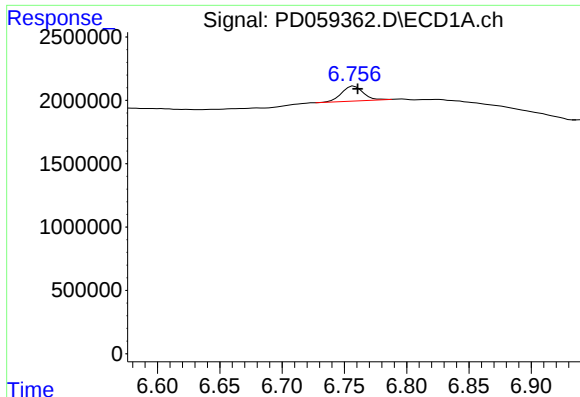
#18 Endrin aldehyde

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 1327242
Conc: 1.50 ng/ml



#18 Endrin aldehyde

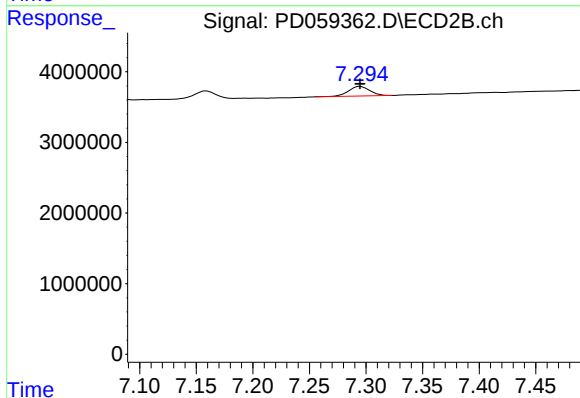
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1556788
Conc: 1.32 ng/ml



#19 Endosulfan Sulfate

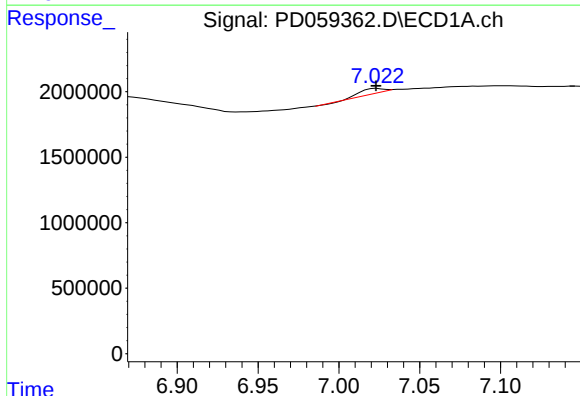
R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 1419501
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



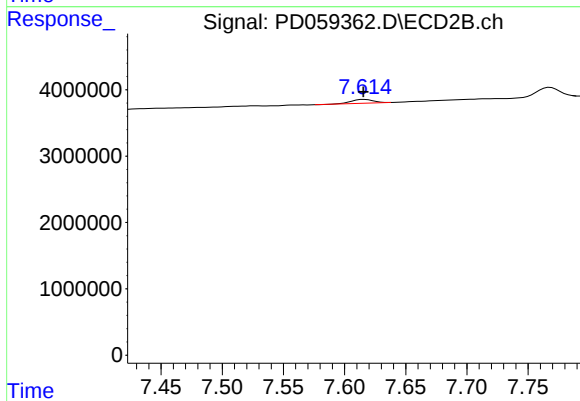
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 1770531
Conc: 1.22 ng/ml



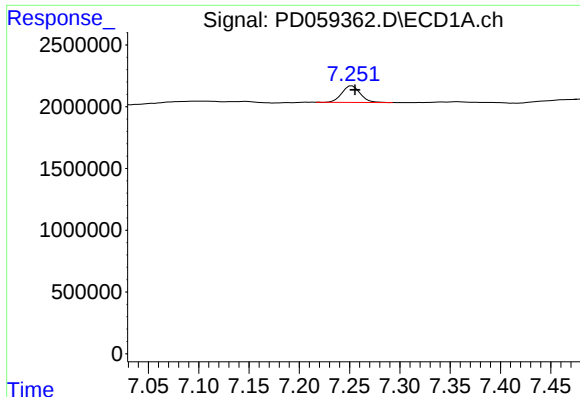
#20 Methoxychlor

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 326180
Conc: 0.66 ng/ml



#20 Methoxychlor

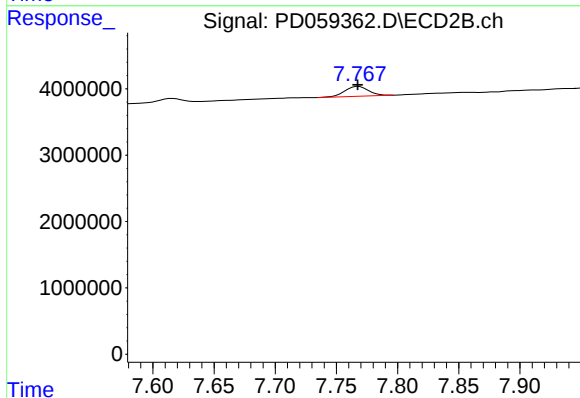
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 724152
Conc: 1.17 ng/ml



#21 Endrin ketone

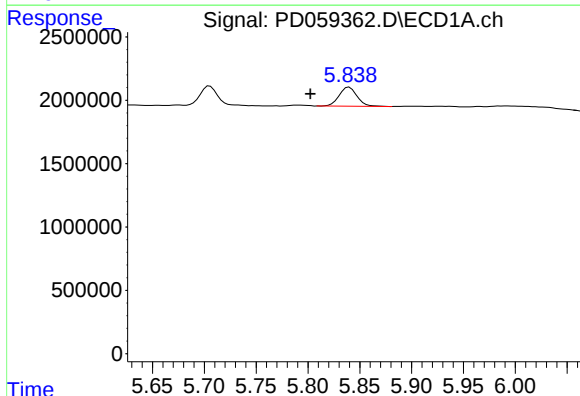
R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 1692749
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



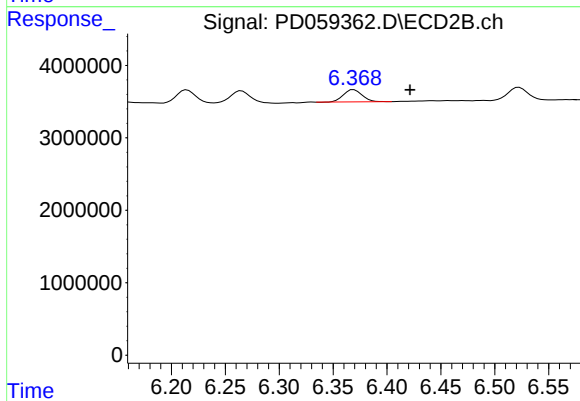
#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 2016793
Conc: 1.44 ng/ml



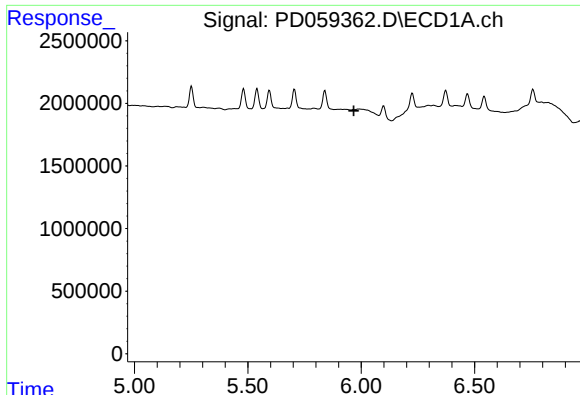
#22 Toxaphene-1

R.T.: 5.840 min
Delta R.T.: 0.037 min
Response: 1818570
Conc: 228.08 ng/ml



#22 Toxaphene-1

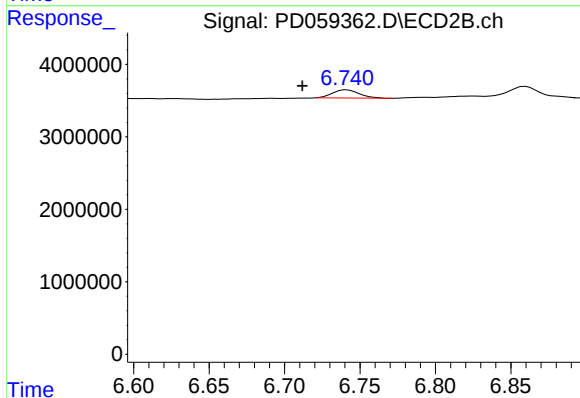
R.T.: 6.369 min
Delta R.T.: -0.052 min
Response: 2066052
Conc: 254.27 ng/ml



#23 Toxaphene-2

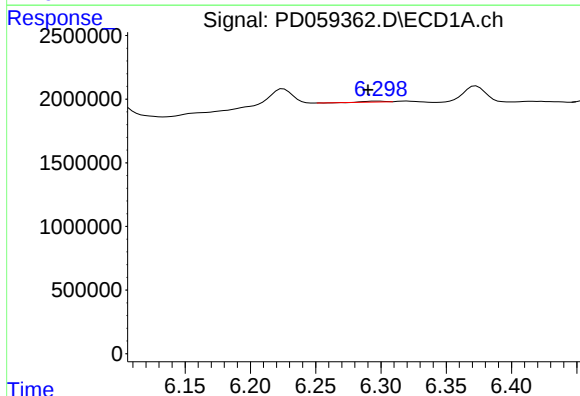
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



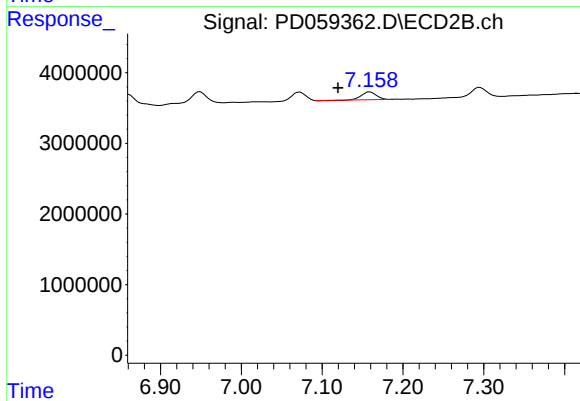
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.029 min
Response: 1388460
Conc: 142.28 ng/ml



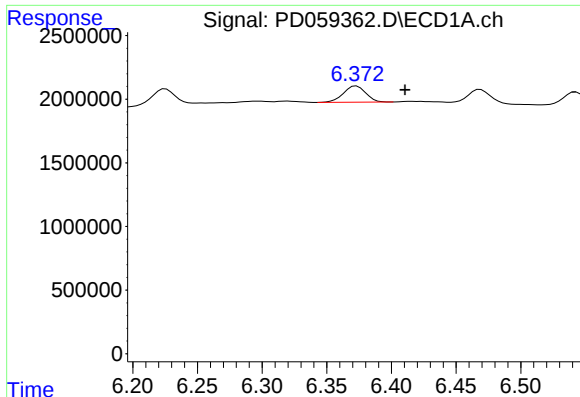
#24 Toxaphene-3

R.T.: 6.298 min
Delta R.T.: 0.008 min
Response: 55110
Conc: 6.70 ng/ml



#24 Toxaphene-3

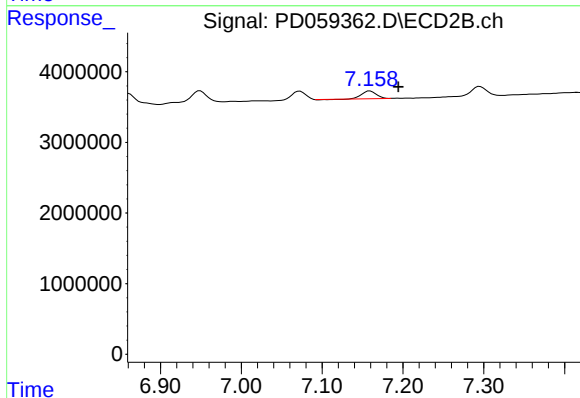
R.T.: 7.159 min
Delta R.T.: 0.039 min
Response: 1285574
Conc: 100.73 ng/ml



#25 Toxaphene-4

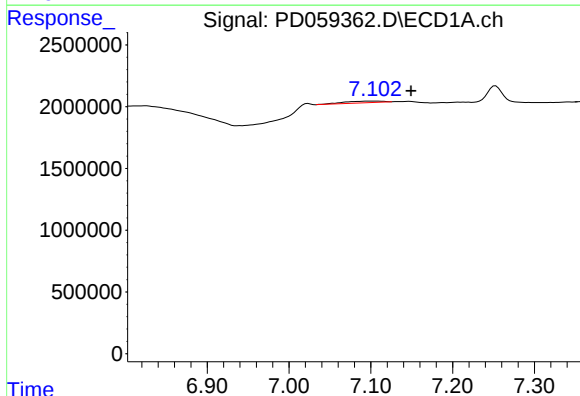
R.T.: 6.373 min
Delta R.T.: -0.038 min
Response: 1519213
Conc: 80.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



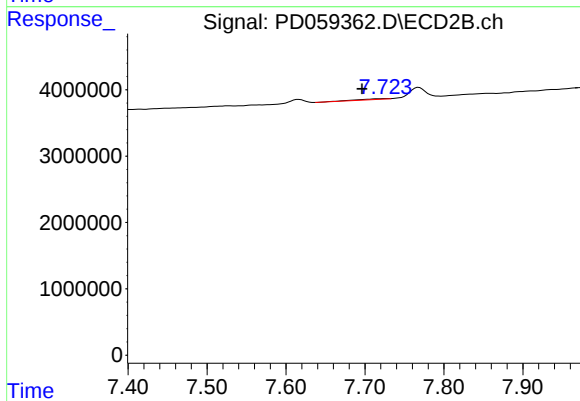
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.035 min
Response: 1285574
Conc: 39.97 ng/ml



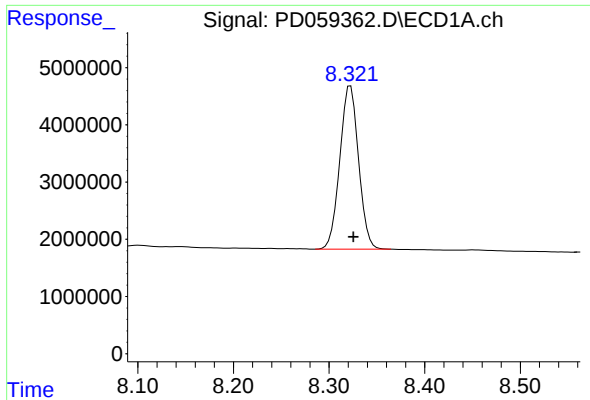
#26 Toxaphene-5

R.T.: 7.102 min
Delta R.T.: -0.047 min
Response: 449546
Conc: 26.38 ng/ml



#26 Toxaphene-5

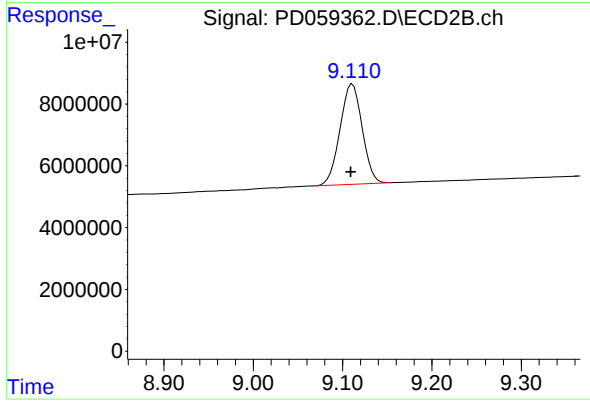
R.T.: 7.727 min
Delta R.T.: 0.030 min
Response: 358238
Conc: 19.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 38938737
Conc: 46.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.002 min
Response: 56133315
Conc: 49.31 ng/ml