

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 20:56
 Operator : AR\AJ
 Sample : N4956-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8R8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:36:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 2022
 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

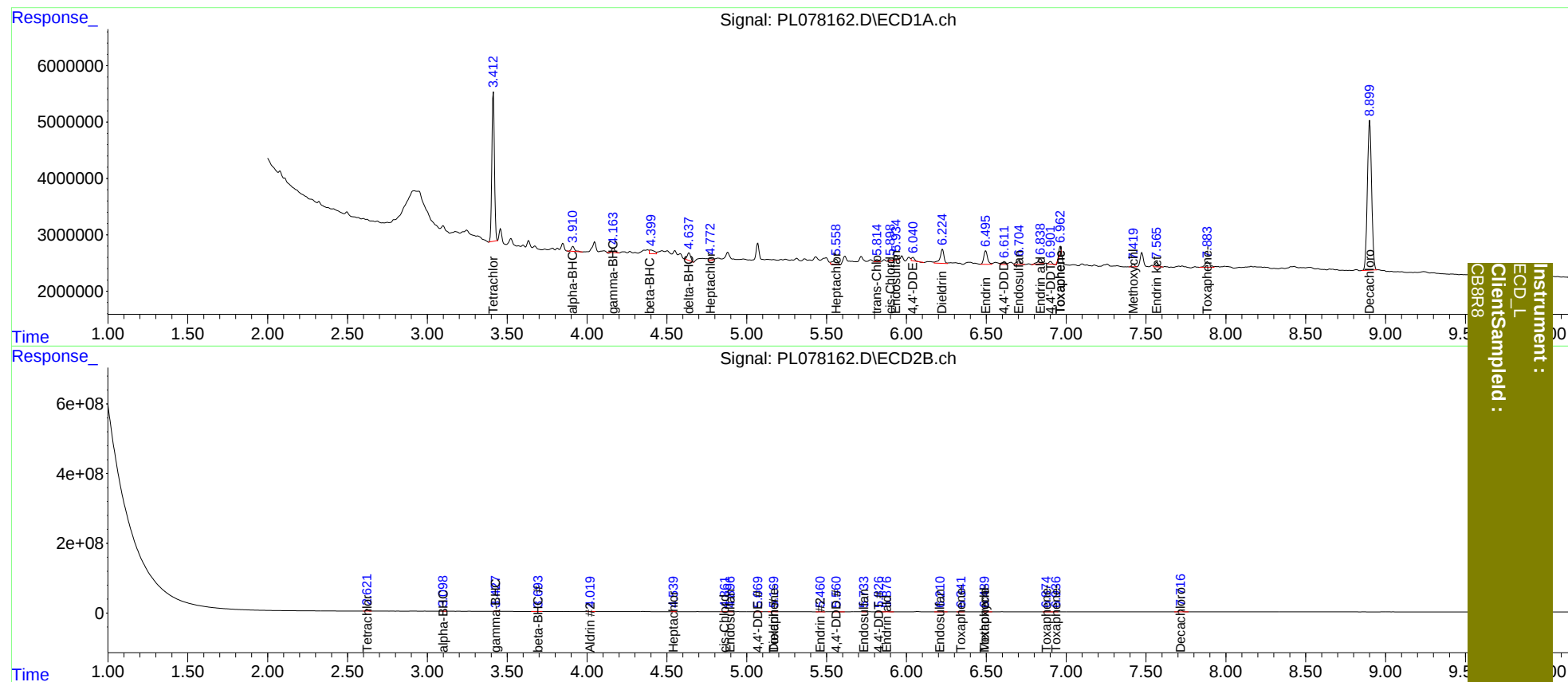
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.623	29465737	52398006	16.705	15.574
27)	SA Decachlor...	8.901	7.718	49425897	78335129	32.609	28.930
Target Compounds							
2)	A alpha-BHC	3.912f	3.099	1292004	1726750	0.514	0.344 #
3)	MA gamma-BHC...	4.164f	3.428	940232	1577577	0.390	0.345
4)	MA Heptachlor	4.773	0.000	439586	0	0.182	N.D. #
5)	MB Aldrin	0.000	4.020	0	947772	N.D.	0.212
6)	B beta-BHC	4.397f	3.694f	1431759	2873439	1.217	1.447
7)	B delta-BHC	4.639f	0.000	2007490	0	0.822	N.D. #
8)	B Heptachlo...	5.559	4.541	1855622	841590	0.877	0.213 #
9)	A Endosulfan I	5.935	4.898	1141054	971608	0.642	0.269 #
10)	B trans-Chl...	5.816	4.821	486018	403606	0.249	<MDL #
11)	B cis-Chlor...	5.899	4.862	248018	3223765	0.131	0.836 #
12)	B 4,4'-DDE	6.041	5.070	738118	2128020	0.394	0.567 #
13)	MA Dieldrin	6.226	5.170	4250338	7387202	2.285	1.899
14)	MA Endrin	6.496f	5.461	3966680	1092160	2.460	0.339 #
15)	B Endosulfa...	6.705	5.733	1210536	803717	0.750	0.254 #
16)	A 4,4'-DDD	6.612	5.562f	903165	1135431	0.666	0.376 #
17)	MA 4,4'-DDT	6.902	5.828	661376	611867	0.454	0.203 #
18)	B Endrin al...	6.839	5.878f	1495653	11088629	1.111	4.289 #
19)	B Endosulfa...	0.000	6.212f	0	1393760	N.D.	0.450
20)	A Methoxychlor	7.421	6.491f	659637	4043403	0.880	2.717 #
22)	Toxaphene-1	0.000	5.170	0	7387202	N.D.	456.757
23)	Toxaphene-2	6.963	6.342f	1109207	991539	27.124	14.745 #
24)	Toxaphene-3	6.963f	6.491f	1109207	4043403	34.619	44.403 #
25)	Toxaphene-4	0.000	6.875	0	669804	N.D.	12.216
26)	Toxaphene-5	7.884f	6.937f	2216383	1281096	92.256	38.867 #

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

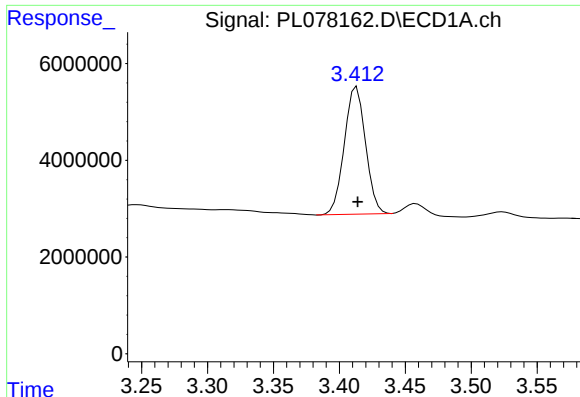
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 20:56
Operator : AR\AJ
Sample : N4956-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:36:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
Response via : Initial Calibration
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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



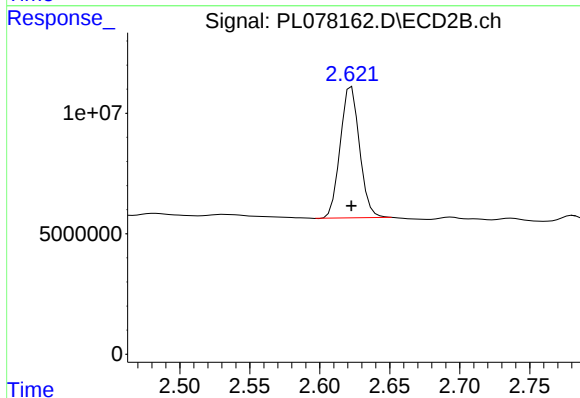
Instrument :
ECD_L
ClientSampled :
CB8R8



#1 Tetrachloro-m-xylene

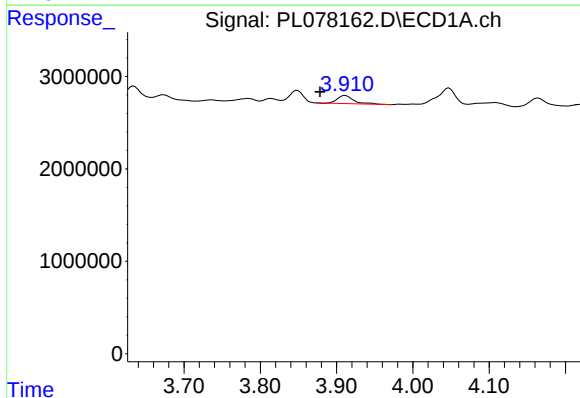
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 29465737
Conc: 16.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



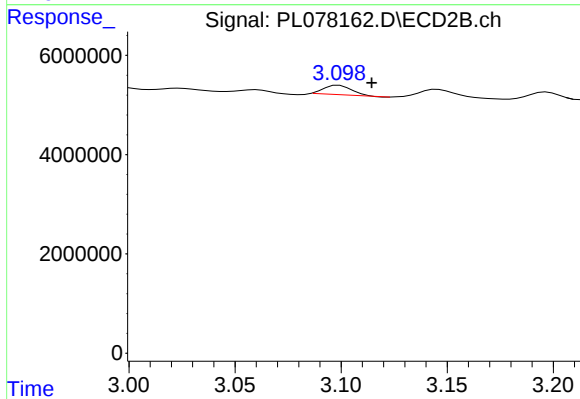
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 52398006
Conc: 15.57 ng/ml



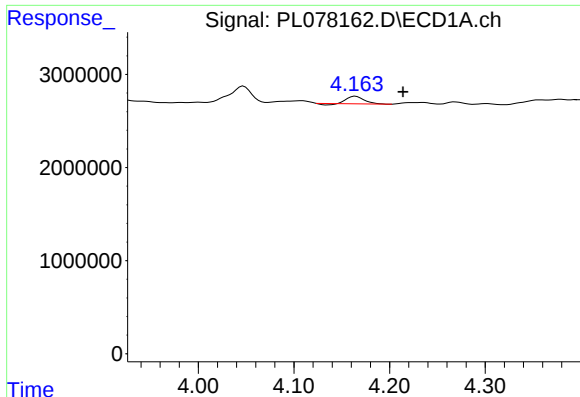
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: 0.033 min
Response: 1292004
Conc: 0.51 ng/ml



#2 alpha-BHC

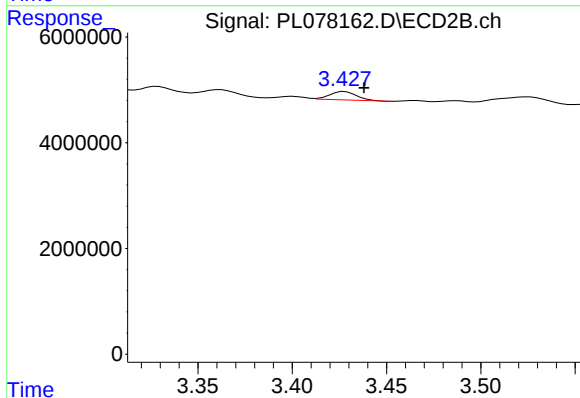
R.T.: 3.099 min
Delta R.T.: -0.015 min
Response: 1726750
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

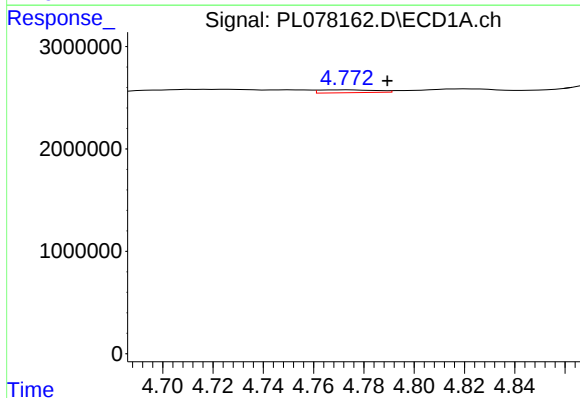
R.T.: 4.164 min
Delta R.T.: -0.050 min
Response: 940232
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



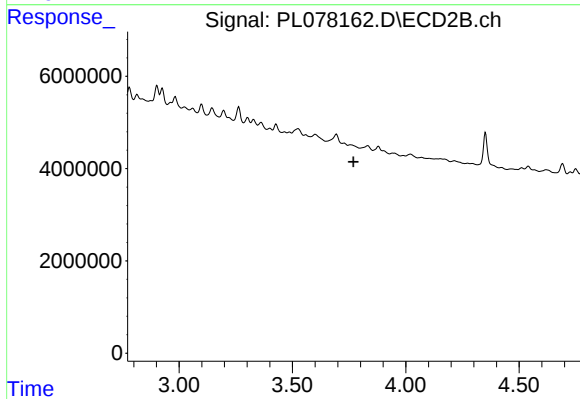
#3 gamma-BHC (Lindane)

R.T.: 3.428 min
Delta R.T.: -0.010 min
Response: 1577577
Conc: 0.34 ng/ml



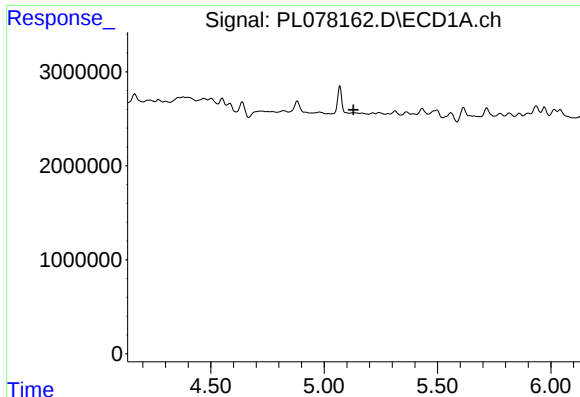
#4 Heptachlor

R.T.: 4.773 min
Delta R.T.: -0.016 min
Response: 439586
Conc: 0.18 ng/ml



#4 Heptachlor

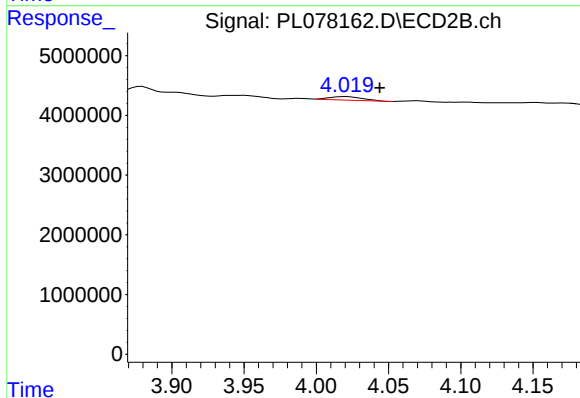
R.T.: 0.000 min
Exp R.T.: 3.770 min
Response: 0
Conc: N.D.



#5 Aldrin

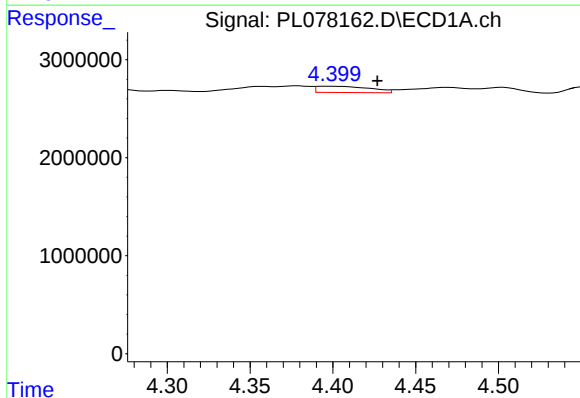
R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R8



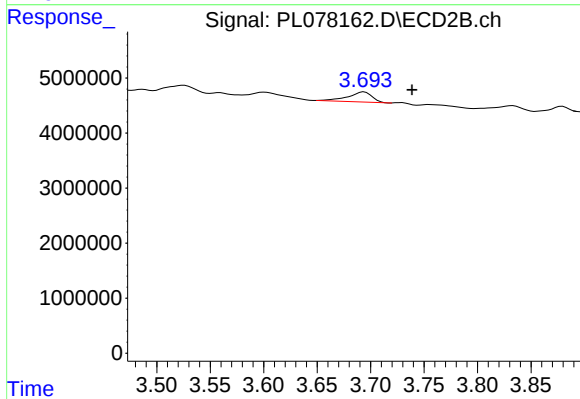
#5 Aldrin

R.T.: 4.020 min
Delta R.T.: -0.023 min
Response: 947772
Conc: 0.21 ng/ml



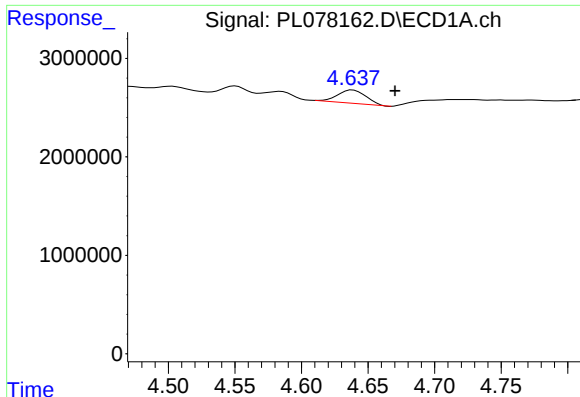
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: -0.030 min
Response: 1431759
Conc: 1.22 ng/ml



#6 beta-BHC

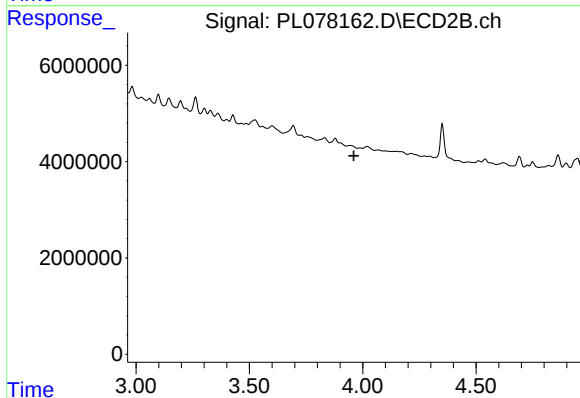
R.T.: 3.694 min
Delta R.T.: -0.045 min
Response: 2873439
Conc: 1.45 ng/ml



#7 delta-BHC

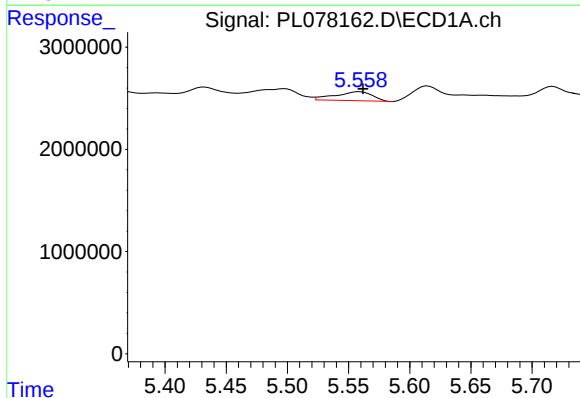
R.T.: 4.639 min
Delta R.T.: -0.032 min
Response: 2007490
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



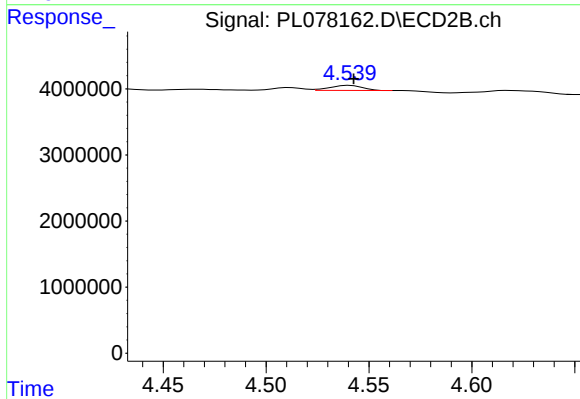
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



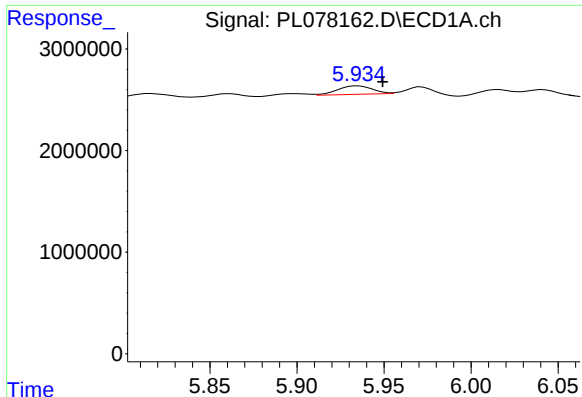
#8 Heptachlor epoxide

R.T.: 5.559 min
Delta R.T.: -0.003 min
Response: 1855622
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

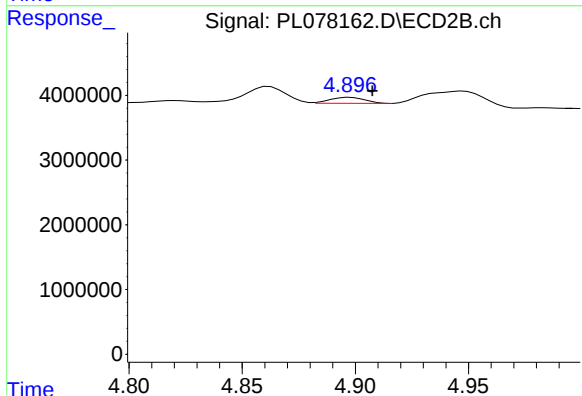
R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 841590
Conc: 0.21 ng/ml



#9 Endosulfan I

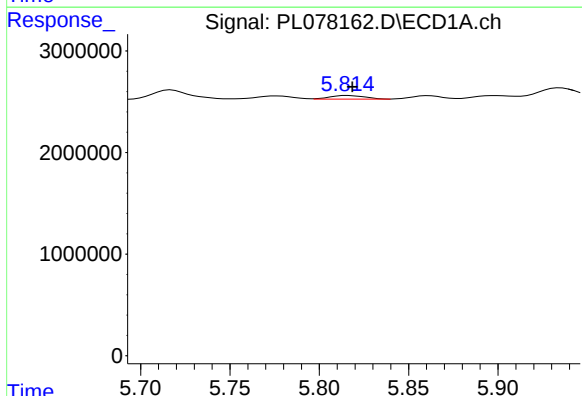
R.T.: 5.935 min
Delta R.T.: -0.014 min
Response: 1141054
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



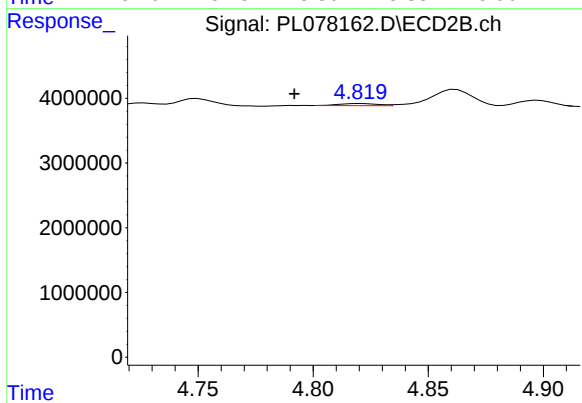
#9 Endosulfan I

R.T.: 4.898 min
Delta R.T.: -0.010 min
Response: 971608
Conc: 0.27 ng/ml



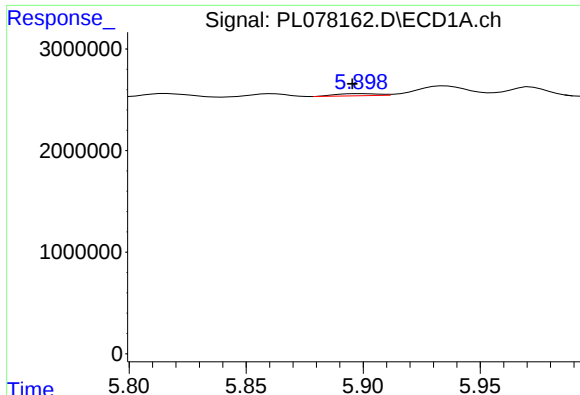
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 486018
Conc: 0.25 ng/ml



#10 trans-Chlordane

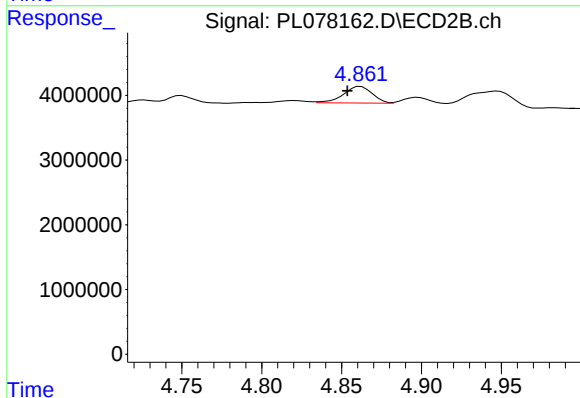
R.T.: 4.821 min
Delta R.T.: 0.029 min
Response: 403606
Conc: N.D.



#11 cis-Chlordane

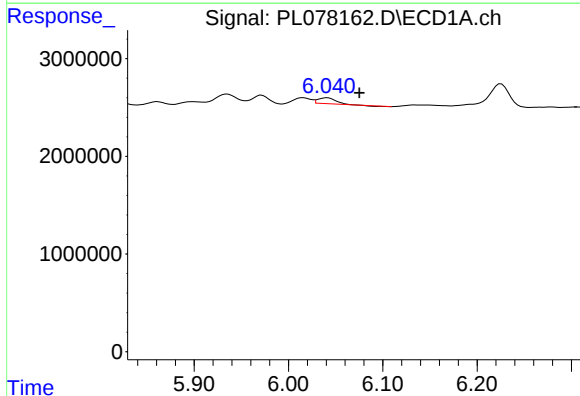
R.T.: 5.899 min
Delta R.T.: 0.004 min
Response: 248018
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



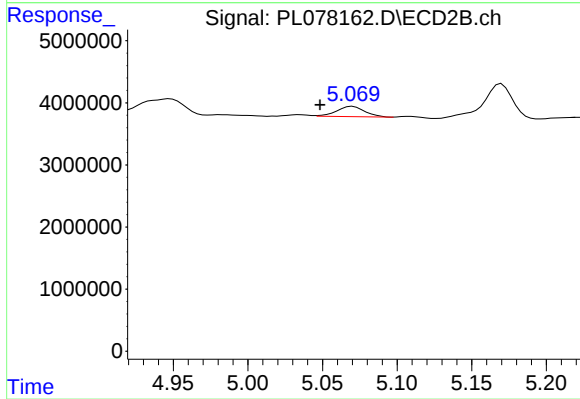
#11 cis-Chlordane

R.T.: 4.862 min
Delta R.T.: 0.008 min
Response: 3223765
Conc: 0.84 ng/ml



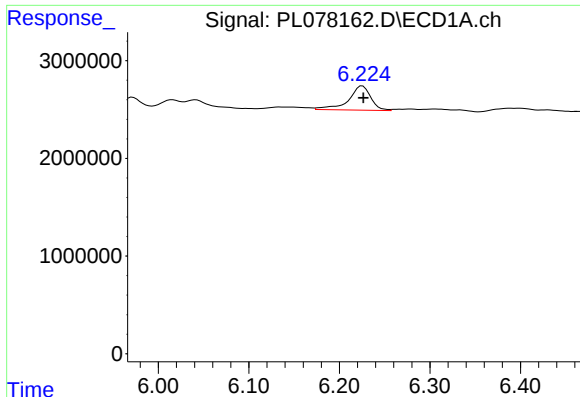
#12 4,4'-DDE

R.T.: 6.041 min
Delta R.T.: -0.034 min
Response: 738118
Conc: 0.39 ng/ml



#12 4,4'-DDE

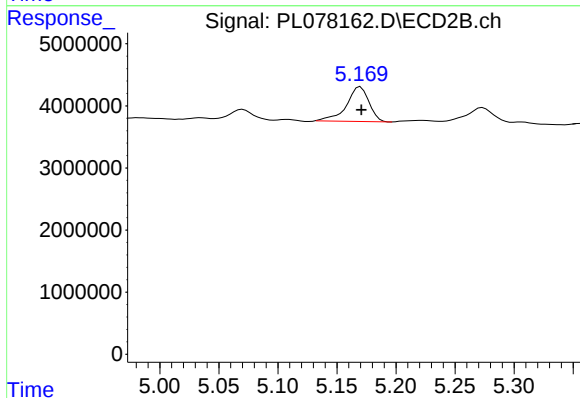
R.T.: 5.070 min
Delta R.T.: 0.022 min
Response: 2128020
Conc: 0.57 ng/ml



#13 Dieldrin

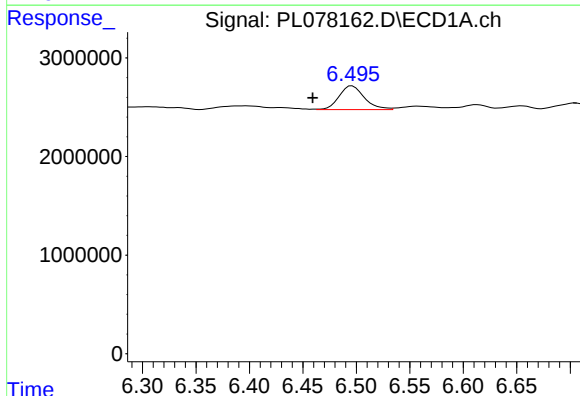
R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 4250338
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



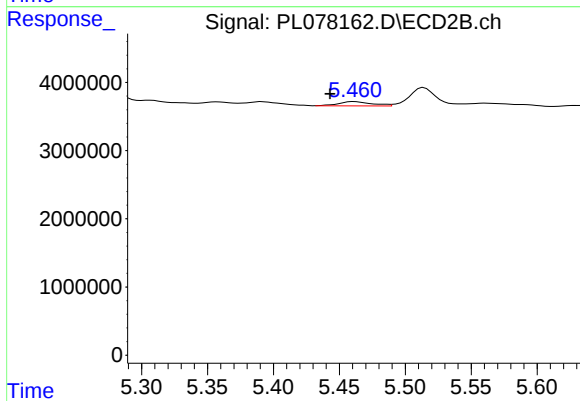
#13 Dieldrin

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 7387202
Conc: 1.90 ng/ml



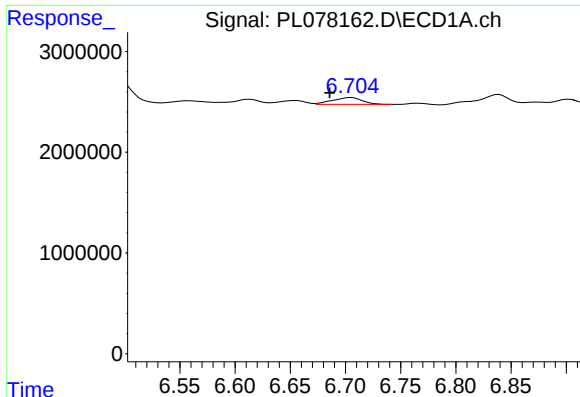
#14 Endrin

R.T.: 6.496 min
Delta R.T.: 0.037 min
Response: 3966680
Conc: 2.46 ng/ml



#14 Endrin

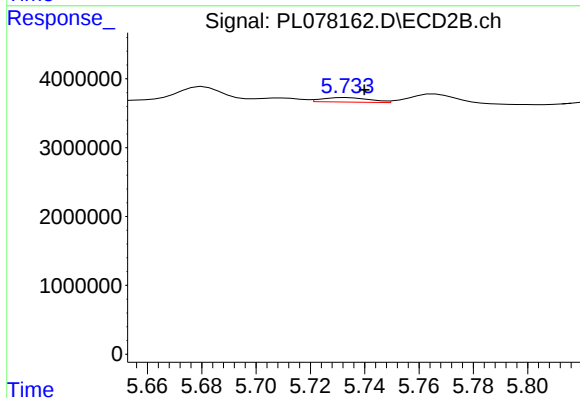
R.T.: 5.461 min
Delta R.T.: 0.018 min
Response: 1092160
Conc: 0.34 ng/ml



#15 Endosulfan II

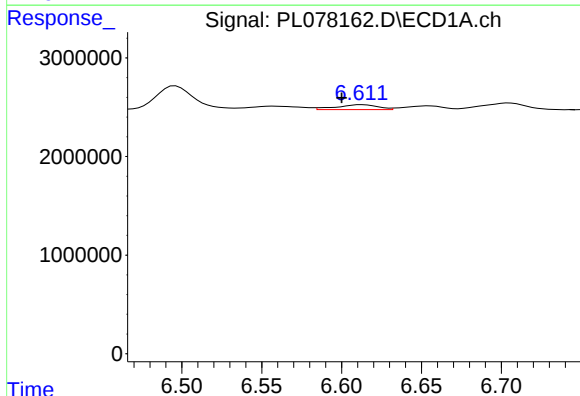
R.T.: 6.705 min
Delta R.T.: 0.020 min
Response: 1210536
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



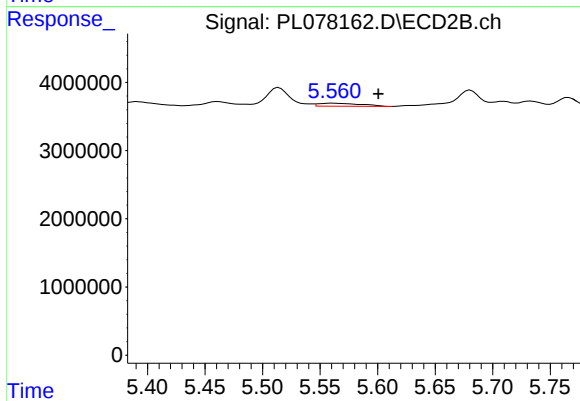
#15 Endosulfan II

R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 803717
Conc: 0.25 ng/ml



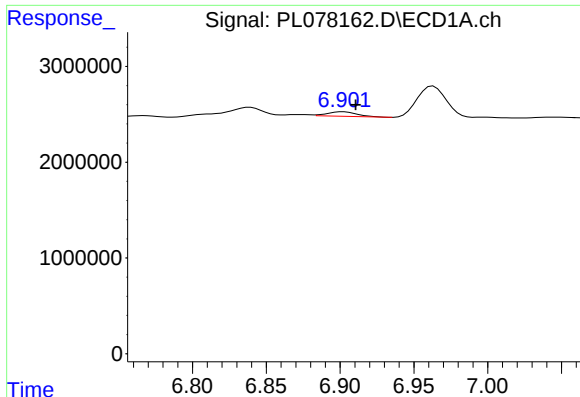
#16 4,4'-DDD

R.T.: 6.612 min
Delta R.T.: 0.012 min
Response: 903165
Conc: 0.67 ng/ml



#16 4,4'-DDD

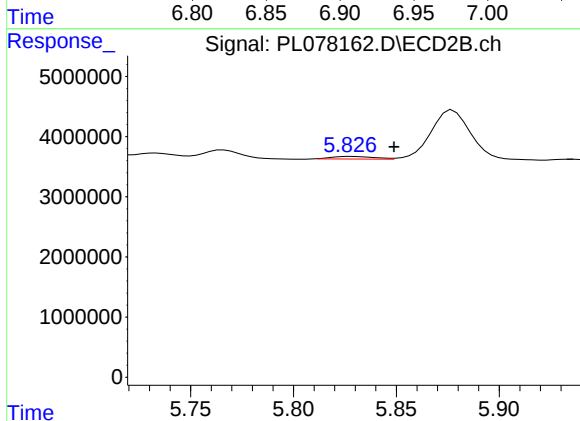
R.T.: 5.562 min
Delta R.T.: -0.039 min
Response: 1135431
Conc: 0.38 ng/ml



#17 4,4'-DDT

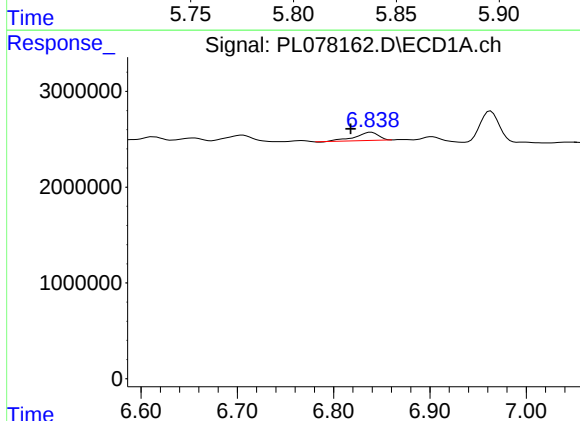
R.T.: 6.902 min
Delta R.T.: -0.008 min
Response: 661376
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



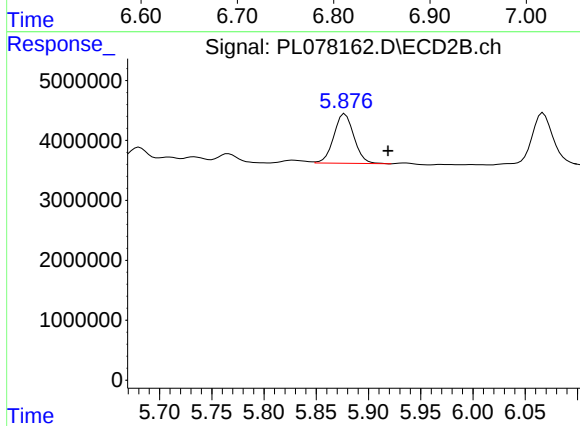
#17 4,4'-DDT

R.T.: 5.828 min
Delta R.T.: -0.021 min
Response: 611867
Conc: 0.20 ng/ml



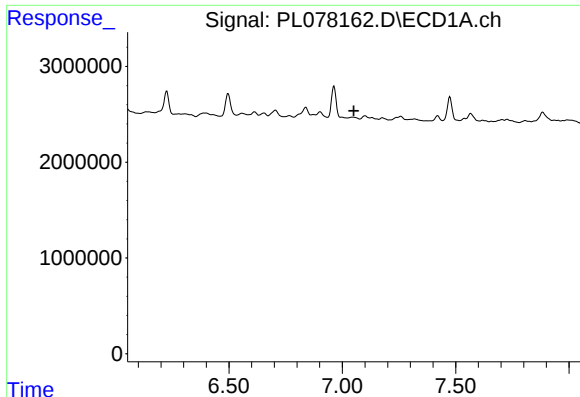
#18 Endrin aldehyde

R.T.: 6.839 min
Delta R.T.: 0.021 min
Response: 1495653
Conc: 1.11 ng/ml



#18 Endrin aldehyde

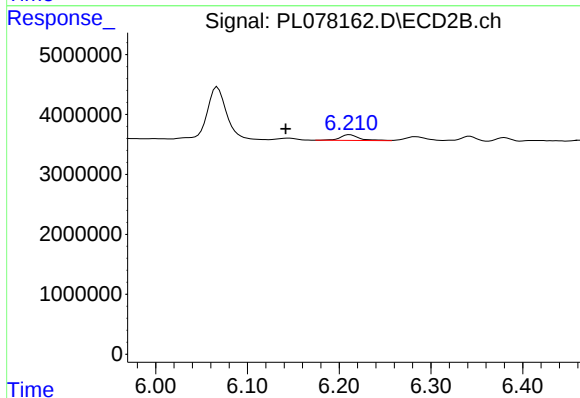
R.T.: 5.878 min
Delta R.T.: -0.041 min
Response: 11088629
Conc: 4.29 ng/ml



#19 Endosulfan Sulfate

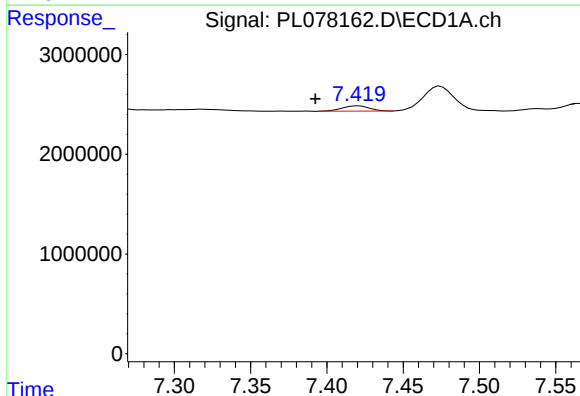
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R8



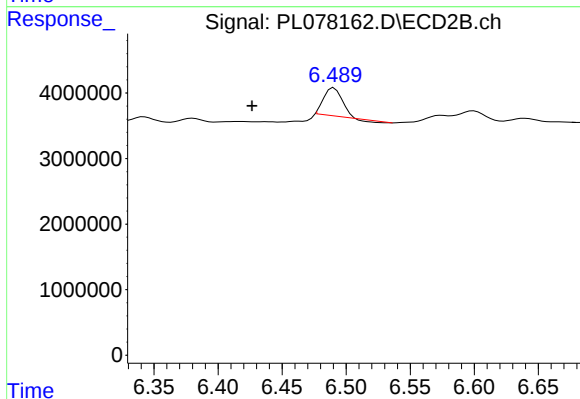
#19 Endosulfan Sulfate

R.T.: 6.212 min
Delta R.T.: 0.070 min
Response: 1393760
Conc: 0.45 ng/ml



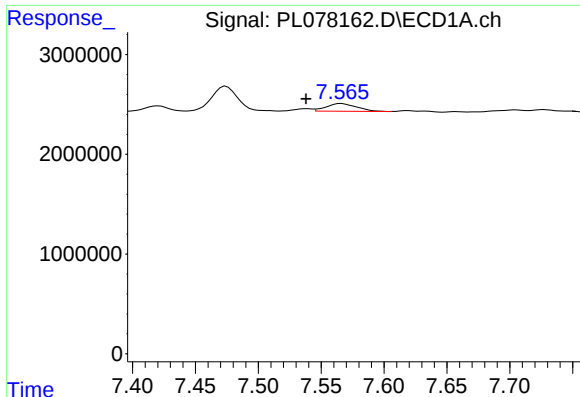
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.028 min
Response: 659637
Conc: 0.88 ng/ml



#20 Methoxychlor

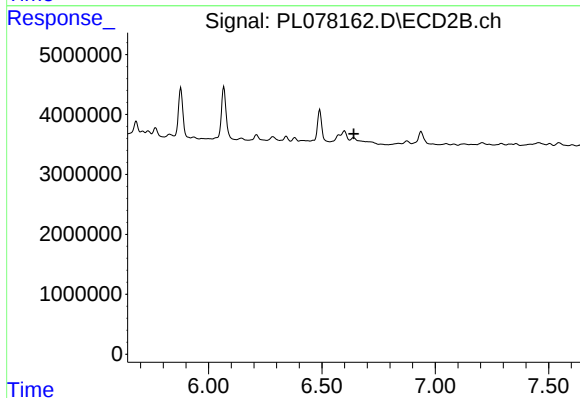
R.T.: 6.491 min
Delta R.T.: 0.064 min
Response: 4043403
Conc: 2.72 ng/ml



#21 Endrin ketone

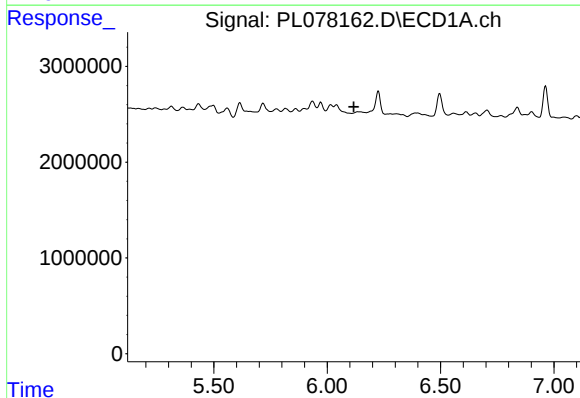
R.T.: 7.566 min
Delta R.T.: 0.028 min
Response: 1310810
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



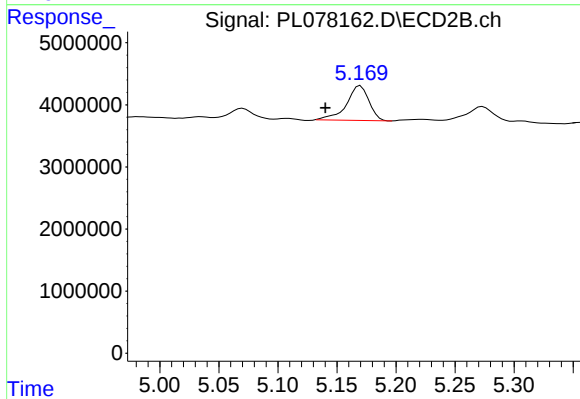
#21 Endrin ketone

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: -2934199
Conc: N.D.



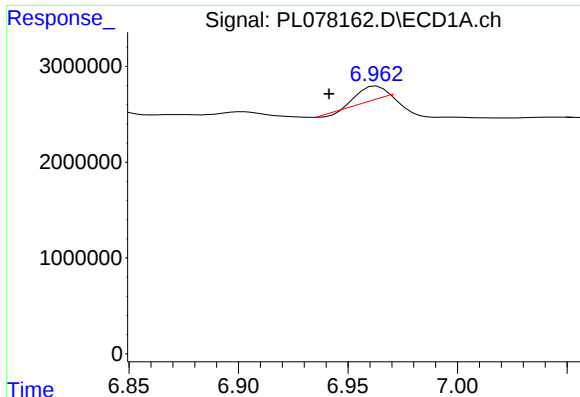
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

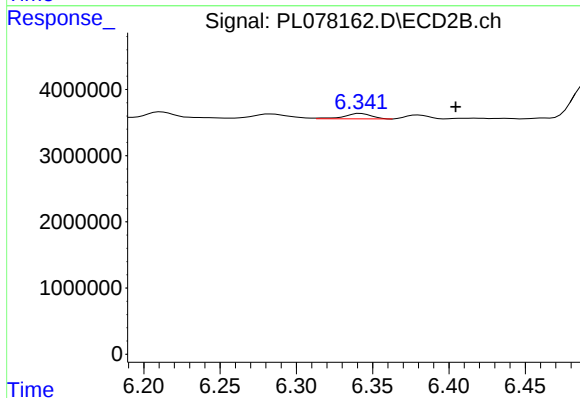
R.T.: 5.170 min
Delta R.T.: 0.030 min
Response: 7387202
Conc: 456.76 ng/ml



#23 Toxaphene-2

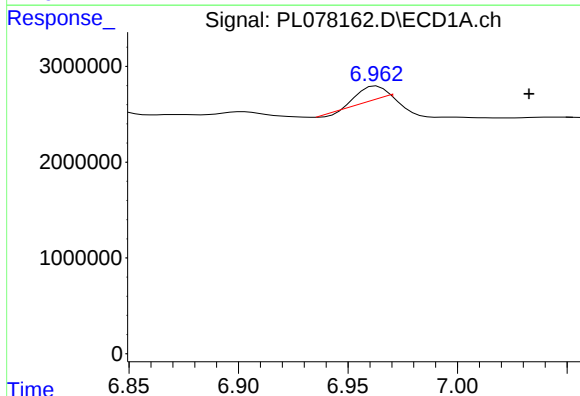
R.T.: 6.963 min
Delta R.T.: 0.022 min
Response: 1109207
Conc: 27.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



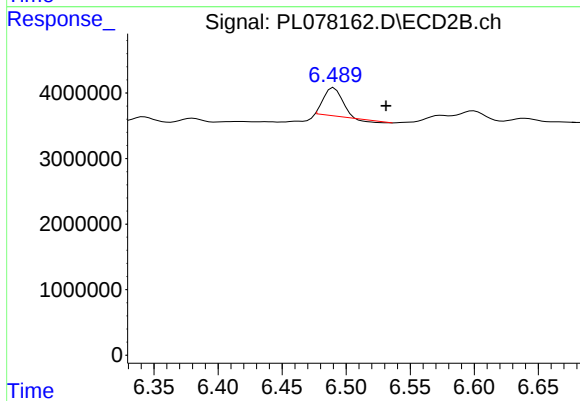
#23 Toxaphene-2

R.T.: 6.342 min
Delta R.T.: -0.062 min
Response: 991539
Conc: 14.74 ng/ml



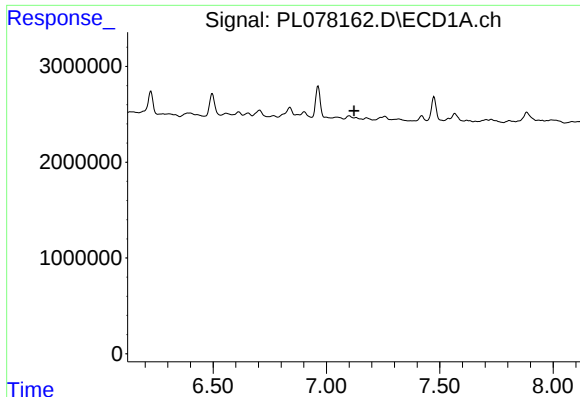
#24 Toxaphene-3

R.T.: 6.963 min
Delta R.T.: -0.069 min
Response: 1109207
Conc: 34.62 ng/ml



#24 Toxaphene-3

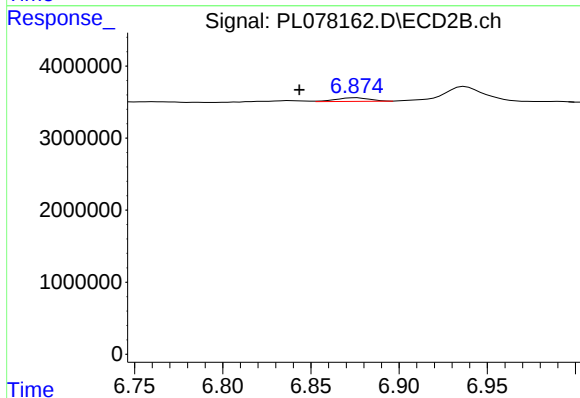
R.T.: 6.491 min
Delta R.T.: -0.041 min
Response: 4043403
Conc: 44.40 ng/ml



#25 Toxaphene-4

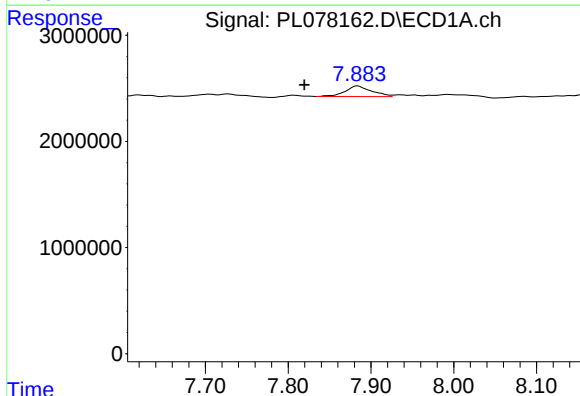
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R8



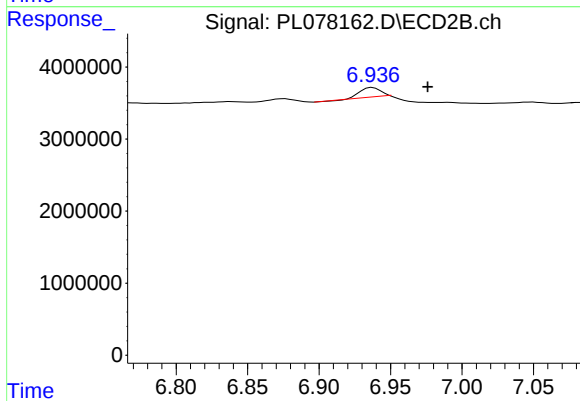
#25 Toxaphene-4

R.T.: 6.875 min
Delta R.T.: 0.032 min
Response: 669804
Conc: 12.22 ng/ml



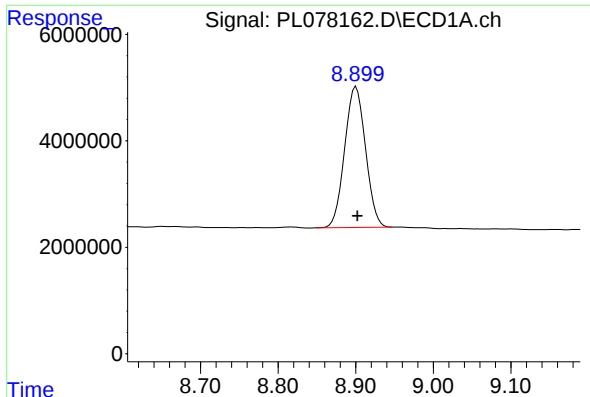
#26 Toxaphene-5

R.T.: 7.884 min
Delta R.T.: 0.064 min
Response: 2216383
Conc: 92.26 ng/ml



#26 Toxaphene-5

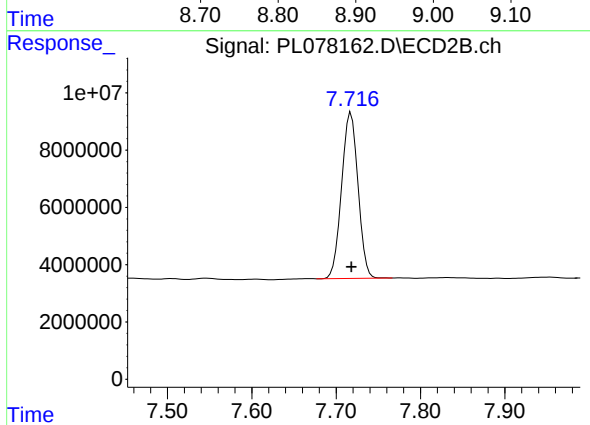
R.T.: 6.937 min
Delta R.T.: -0.039 min
Response: 1281096
Conc: 38.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.002 min
Response: 49425897
Conc: 32.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R8



#27 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 78335129
Conc: 28.93 ng/ml