

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100722\
 Data File : PL078191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 17:11
 Operator : AR\AJ
 Sample : N4749-08 (Sig #1); N4749-07 (Sig #2)
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 10:53:42 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

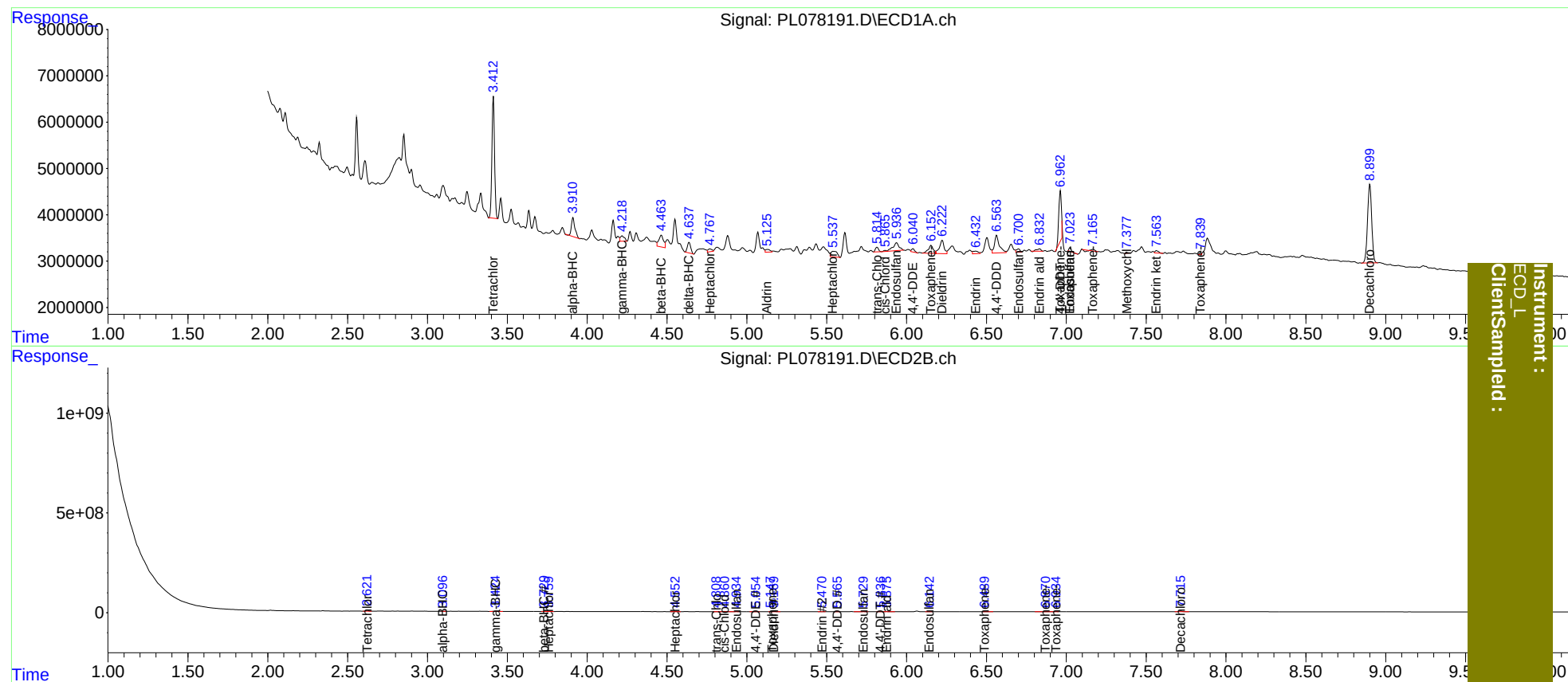
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.622	29681261	55078567	16.827	16.371
27)	SA Decachlor...	8.901	7.716	31101758	50679516	20.519	18.716
Target Compounds							
2)	A alpha-BHC	3.911f	3.097	6276126	2048845	2.497	0.408 #
3)	MA gamma-BHC...	4.219	3.425	2099563	10507891	0.870	2.295 #
4)	MA Heptachlor	4.769	3.758	1070557	891184	0.444	0.194 #
5)	MB Aldrin	5.127	0.000	1177623	0	0.539	N.D. #
6)	B beta-BHC	4.465f	3.730	5093545	3879195	4.330	1.954 #
7)	B delta-BHC	4.638f	0.000	3308738	0	1.354	N.D. #
8)	B Heptachlo...	5.539	4.553	3309045	2178057	1.564	0.552 #
9)	A Endosulfan I	5.938	4.936	4417408	2704412	2.487	0.748 #
10)	B trans-Chl...	5.816	4.810	1330219	3445109	0.681	0.852 #
11)	B cis-Chlor...	5.866	4.862	264958	14116749	0.140	3.660 #
12)	B 4,4'-DDE	6.041	5.056	967281	5007467	0.516	1.334 #
13)	MA Dieldrin	6.223	5.169	5823420	6985213	3.131	1.796 #
14)	MA Endrin	6.434	5.471	1320481	4112946	0.819	1.275 #
15)	B Endosulfa...	6.702	5.730	1030130	5187335	0.639	1.640 #
16)	A 4,4'-DDD	6.564f	5.566	7967749	2780673	5.872	0.921 #
17)	MA 4,4'-DDT	6.963f	5.838	12118550	1619834	8.327	0.536 #
18)	B Endrin al...	6.833	5.876f	919512	7860264	0.683	3.040 #
19)	B Endosulfa...	7.024	6.143	915539	787634	0.617	0.254 #
21)	B Endrin ke...	7.565	6.645	780838	-489850	0.486	N.D. #
22)	Toxaphene-1	6.154f	5.149	3767838	2323339	269.239	143.654 #
23)	Toxaphene-2	6.963	6.426	12118550	-728268	296.342	N.D. #
24)	Toxaphene-3	7.024	6.489f	915539	1927541	28.575	21.167 #
25)	Toxaphene-4	7.166f	6.873	65132	1569119	3.062	28.618 #
26)	Toxaphene-5	7.841	6.936f	291460	7806410	12.132	236.840 #

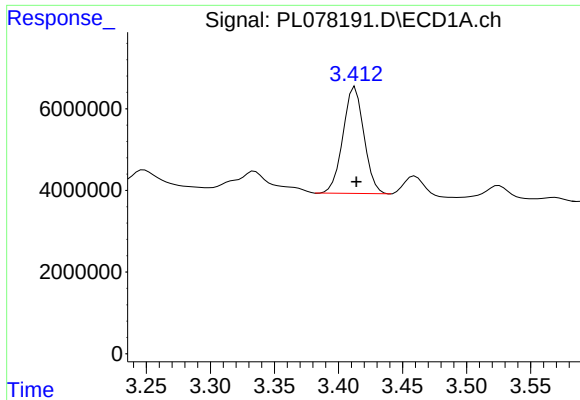
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100722\
Data File : PL078191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 17:11
Operator : AR\AJ
Sample : N4749-08 (Sig #1); N4749-07 (Sig #2)
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 10:53:42 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

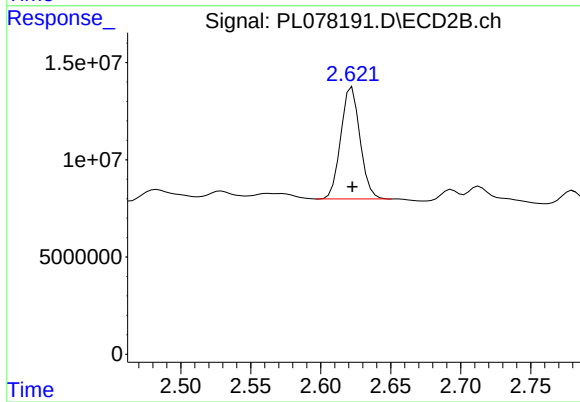




#1 Tetrachloro-m-xylene

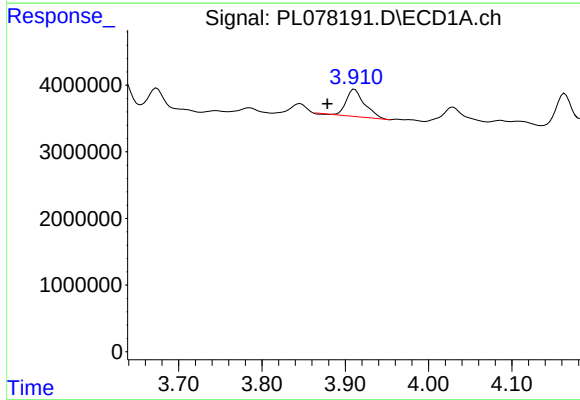
R.T.: 3.413 min
Delta R.T.: -0.001 min
Response: 29681261
Conc: 16.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



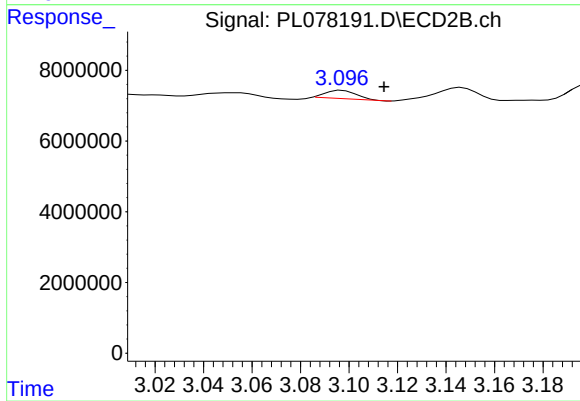
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 55078567
Conc: 16.37 ng/ml



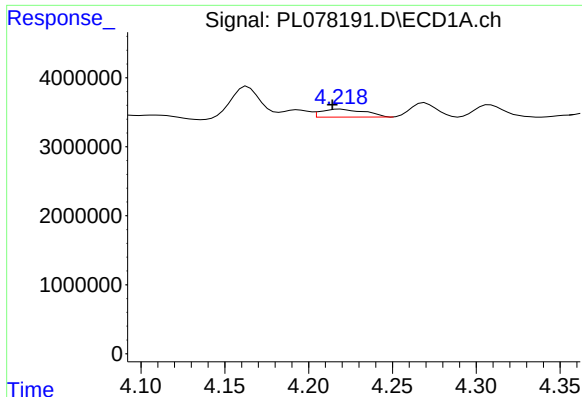
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: 0.033 min
Response: 6276126
Conc: 2.50 ng/ml



#2 alpha-BHC

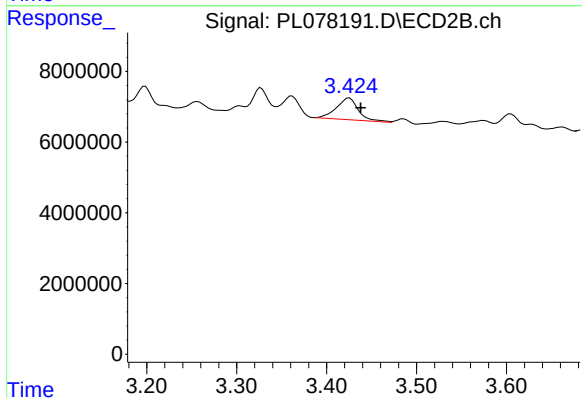
R.T.: 3.097 min
Delta R.T.: -0.017 min
Response: 2048845
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

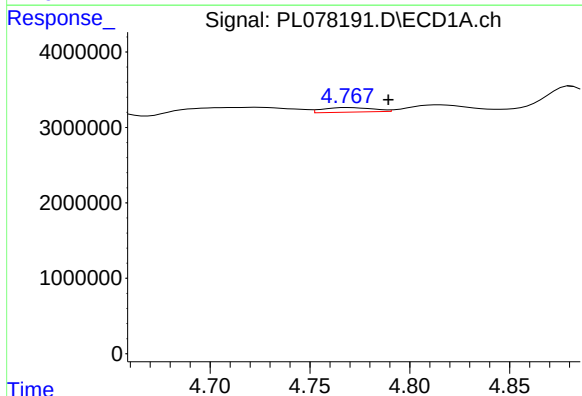
R.T.: 4.219 min
Delta R.T.: 0.005 min
Response: 2099563
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



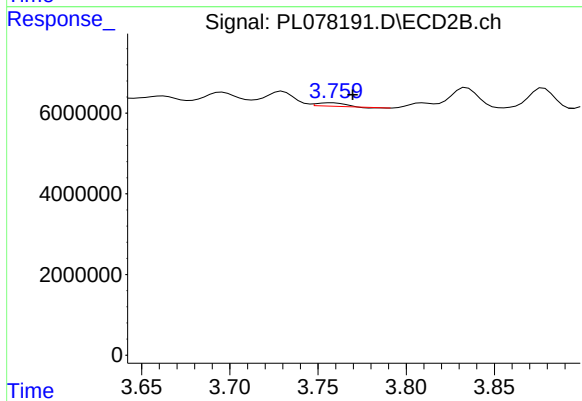
#3 gamma-BHC (Lindane)

R.T.: 3.425 min
Delta R.T.: -0.013 min
Response: 10507891
Conc: 2.30 ng/ml



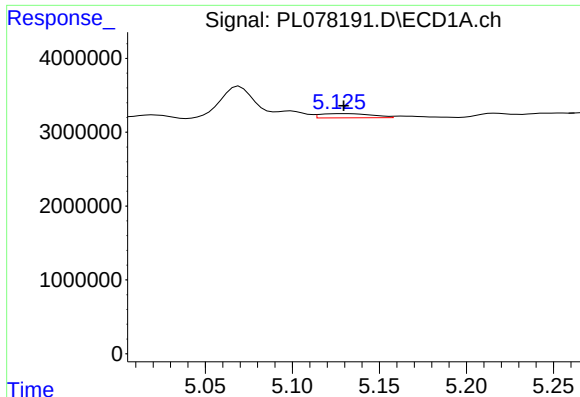
#4 Heptachlor

R.T.: 4.769 min
Delta R.T.: -0.020 min
Response: 1070557
Conc: 0.44 ng/ml



#4 Heptachlor

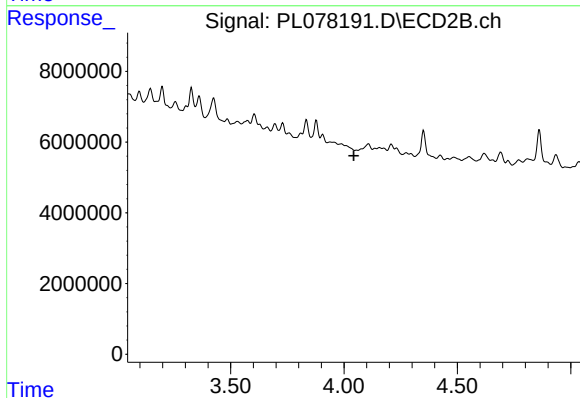
R.T.: 3.758 min
Delta R.T.: -0.011 min
Response: 891184
Conc: 0.19 ng/ml



#5 Aldrin

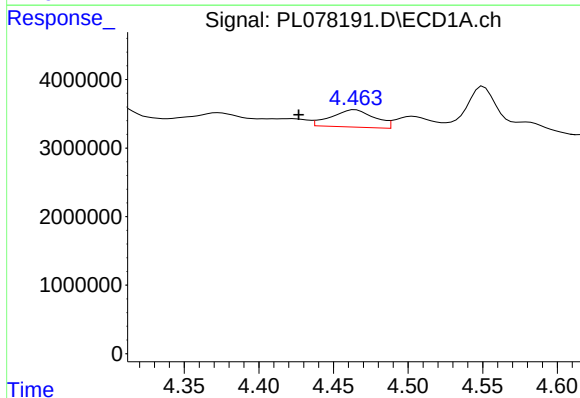
R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 1177623
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



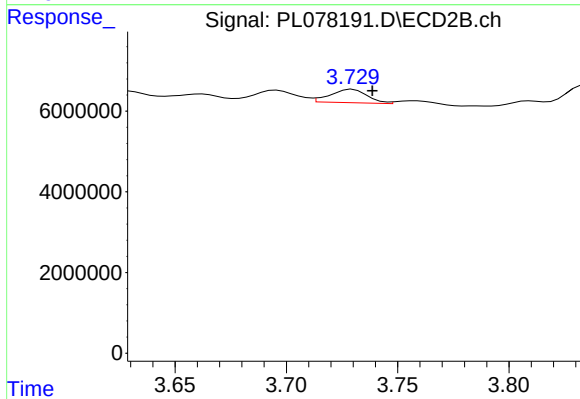
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



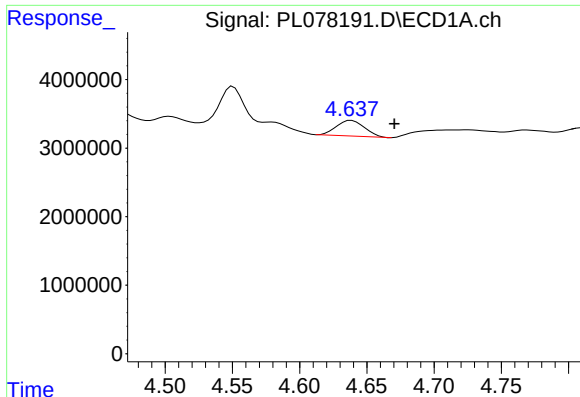
#6 beta-BHC

R.T.: 4.465 min
Delta R.T.: 0.038 min
Response: 5093545
Conc: 4.33 ng/ml



#6 beta-BHC

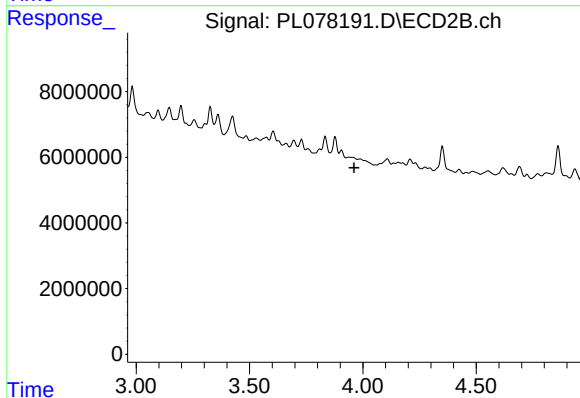
R.T.: 3.730 min
Delta R.T.: -0.009 min
Response: 3879195
Conc: 1.95 ng/ml



#7 delta-BHC

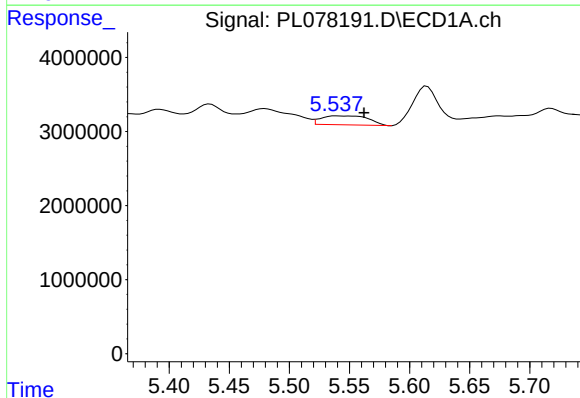
R.T.: 4.638 min
Delta R.T.: -0.032 min
Response: 3308738
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



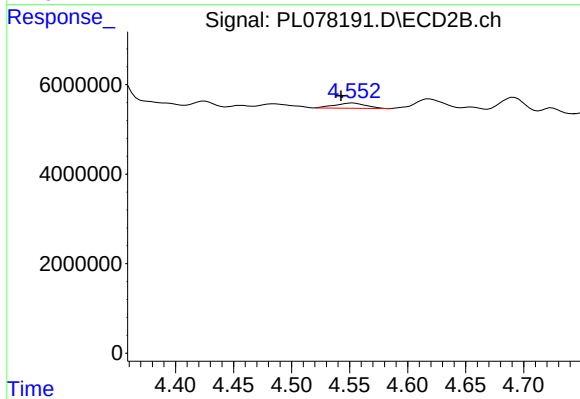
#7 delta-BHC

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



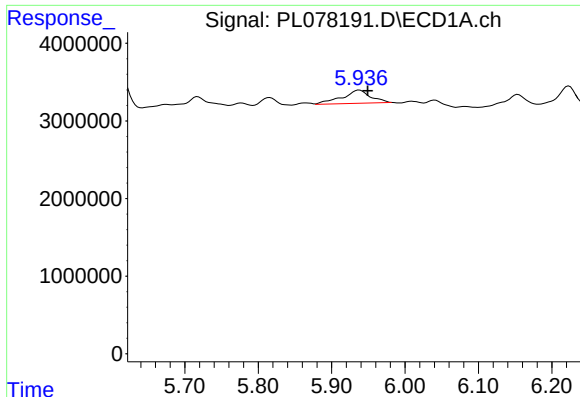
#8 Heptachlor epoxide

R.T.: 5.539 min
Delta R.T.: -0.023 min
Response: 3309045
Conc: 1.56 ng/ml



#8 Heptachlor epoxide

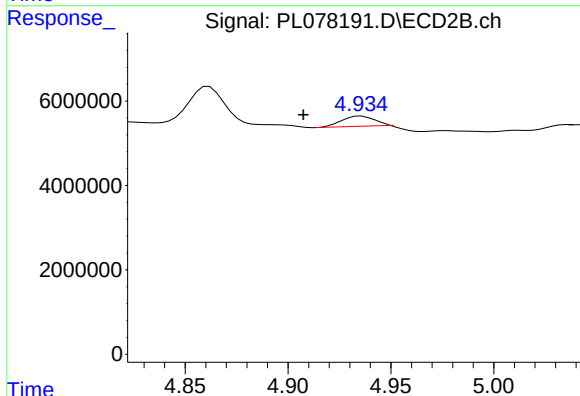
R.T.: 4.553 min
Delta R.T.: 0.010 min
Response: 2178057
Conc: 0.55 ng/ml



#9 Endosulfan I

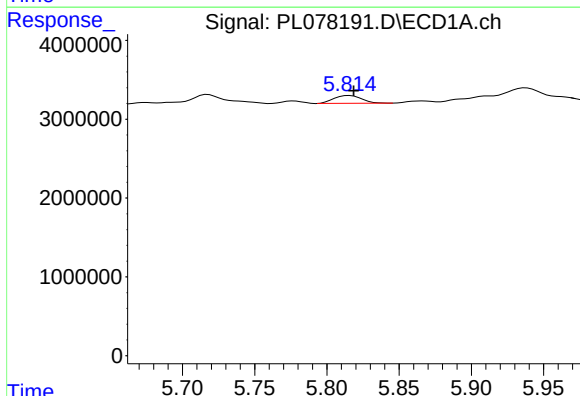
R.T.: 5.938 min
Delta R.T.: -0.011 min
Response: 4417408
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



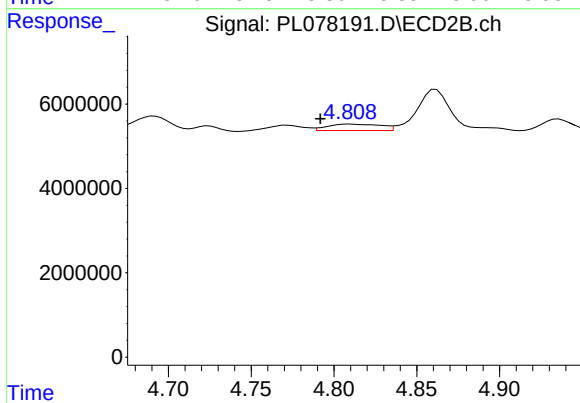
#9 Endosulfan I

R.T.: 4.936 min
Delta R.T.: 0.028 min
Response: 2704412
Conc: 0.75 ng/ml



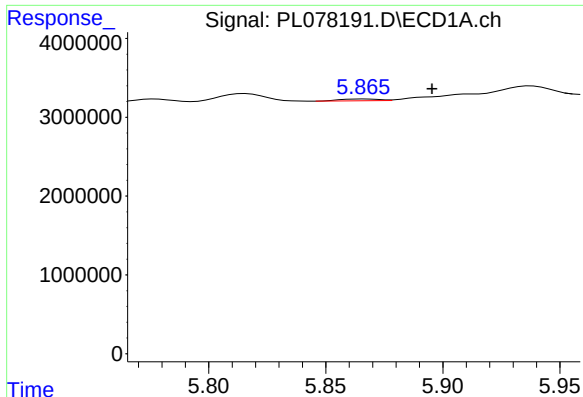
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 1330219
Conc: 0.68 ng/ml



#10 trans-Chlordane

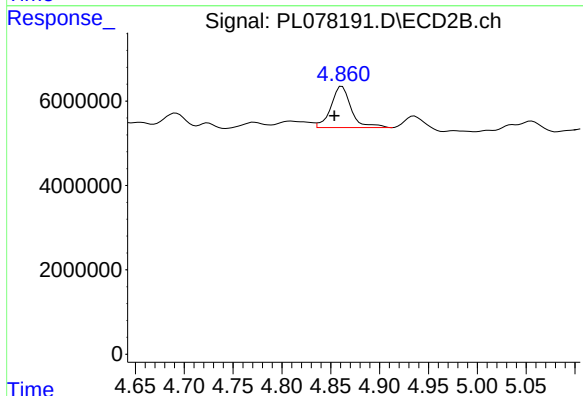
R.T.: 4.810 min
Delta R.T.: 0.018 min
Response: 3445109
Conc: 0.85 ng/ml



#11 cis-Chlordane

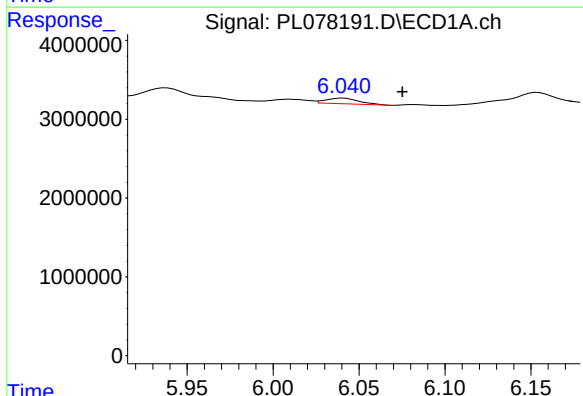
R.T.: 5.866 min
Delta R.T.: -0.029 min
Response: 264958
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



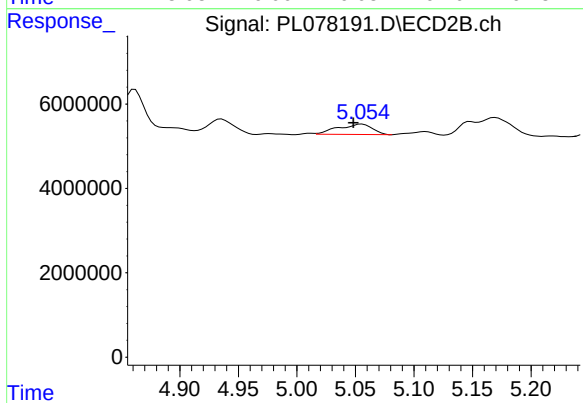
#11 cis-Chlordane

R.T.: 4.862 min
Delta R.T.: 0.008 min
Response: 14116749
Conc: 3.66 ng/ml



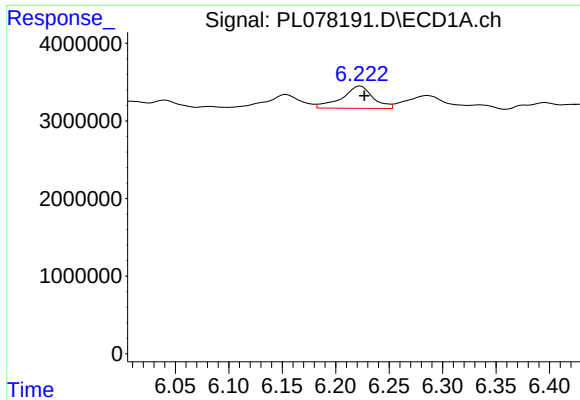
#12 4,4'-DDE

R.T.: 6.041 min
Delta R.T.: -0.034 min
Response: 967281
Conc: 0.52 ng/ml



#12 4,4'-DDE

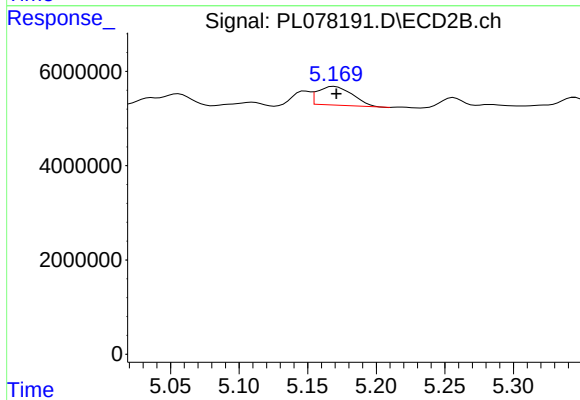
R.T.: 5.056 min
Delta R.T.: 0.007 min
Response: 5007467
Conc: 1.33 ng/ml



#13 Dieldrin

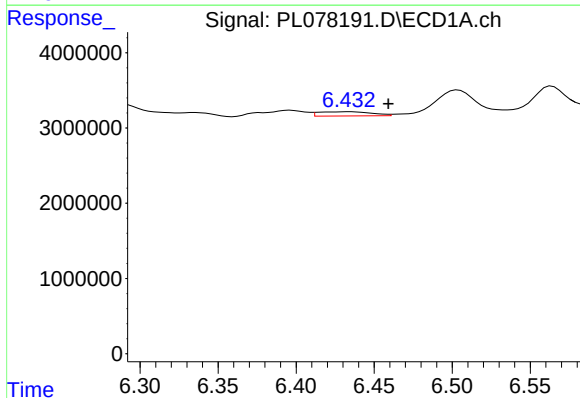
R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 5823420
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



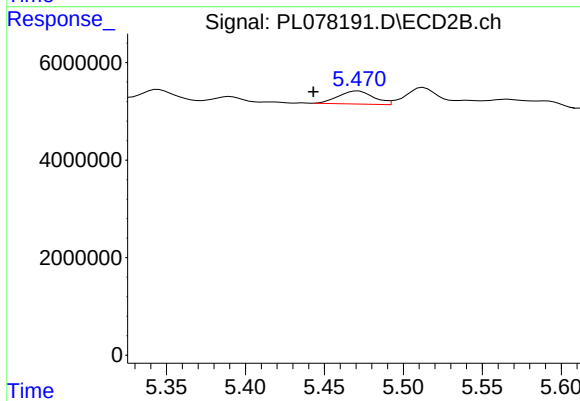
#13 Dieldrin

R.T.: 5.169 min
Delta R.T.: -0.001 min
Response: 6985213
Conc: 1.80 ng/ml



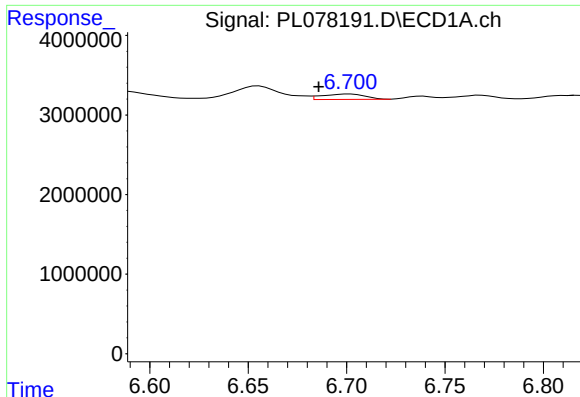
#14 Endrin

R.T.: 6.434 min
Delta R.T.: -0.025 min
Response: 1320481
Conc: 0.82 ng/ml



#14 Endrin

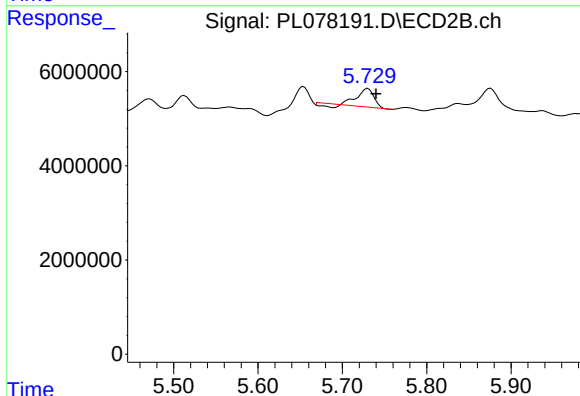
R.T.: 5.471 min
Delta R.T.: 0.029 min
Response: 4112946
Conc: 1.28 ng/ml



#15 Endosulfan II

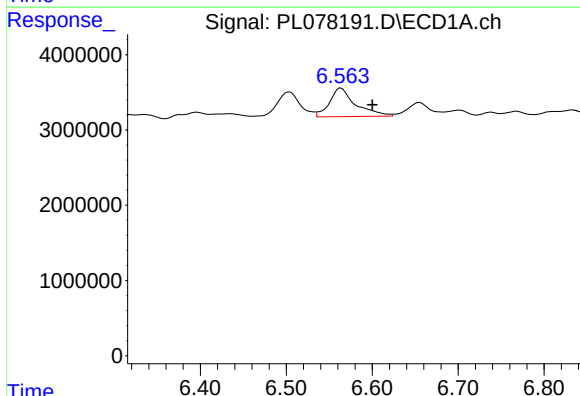
R.T.: 6.702 min
Delta R.T.: 0.016 min
Response: 1030130
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



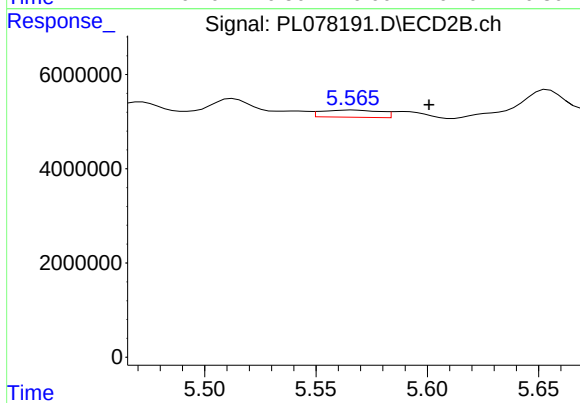
#15 Endosulfan II

R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 5187335
Conc: 1.64 ng/ml



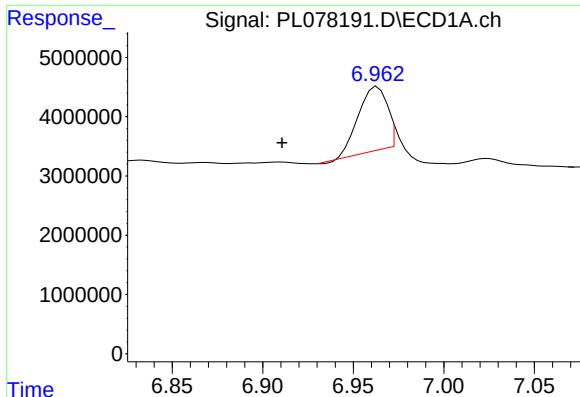
#16 4,4'-DDD

R.T.: 6.564 min
Delta R.T.: -0.036 min
Response: 7967749
Conc: 5.87 ng/ml



#16 4,4'-DDD

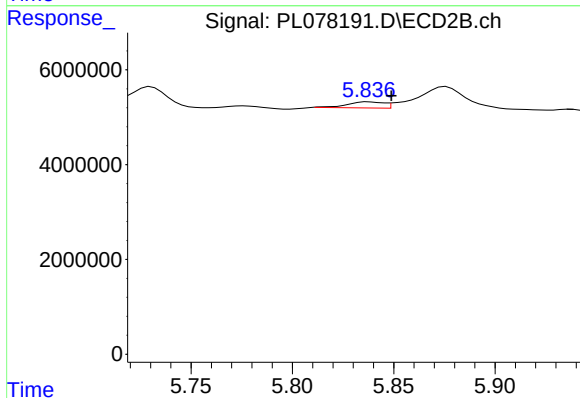
R.T.: 5.566 min
Delta R.T.: -0.035 min
Response: 2780673
Conc: 0.92 ng/ml



#17 4,4'-DDT

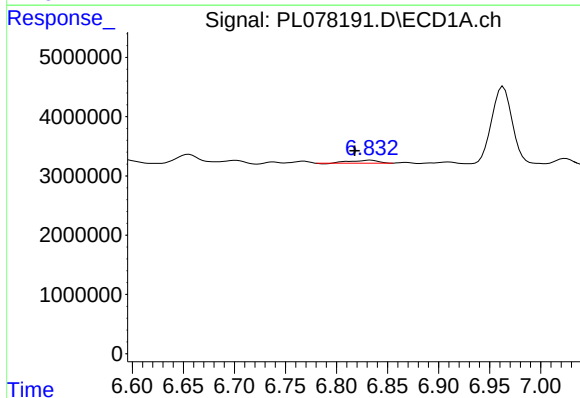
R.T.: 6.963 min
Delta R.T.: 0.053 min
Response: 12118550
Conc: 8.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



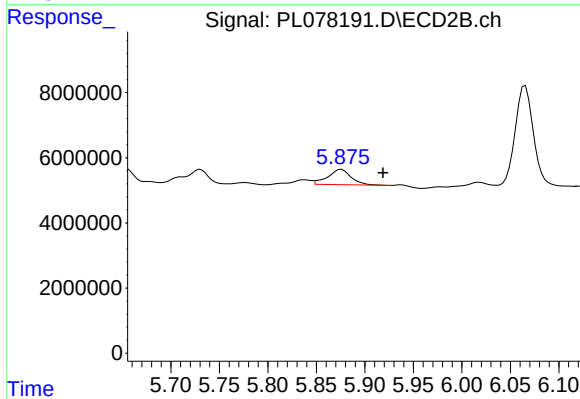
#17 4,4'-DDT

R.T.: 5.838 min
Delta R.T.: -0.011 min
Response: 1619834
Conc: 0.54 ng/ml



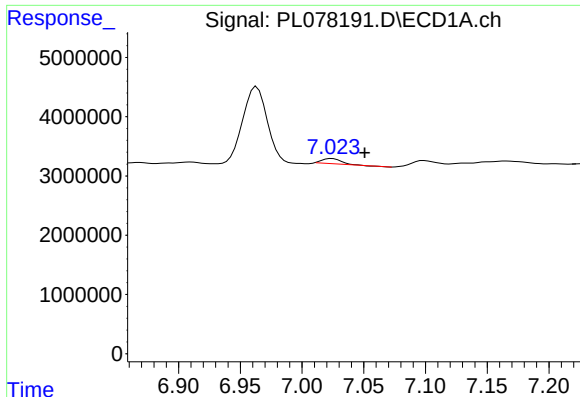
#18 Endrin aldehyde

R.T.: 6.833 min
Delta R.T.: 0.015 min
Response: 919512
Conc: 0.68 ng/ml



#18 Endrin aldehyde

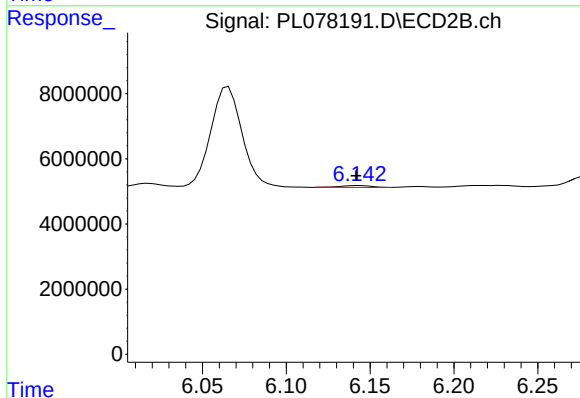
R.T.: 5.876 min
Delta R.T.: -0.043 min
Response: 7860264
Conc: 3.04 ng/ml



#19 Endosulfan Sulfate

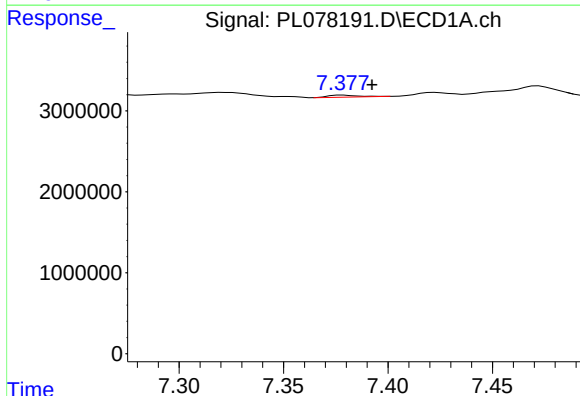
R.T.: 7.024 min
Delta R.T.: -0.026 min
Response: 915539
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



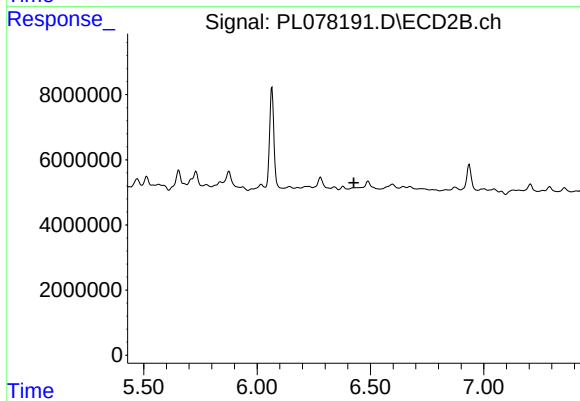
#19 Endosulfan Sulfate

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 787634
Conc: 0.25 ng/ml



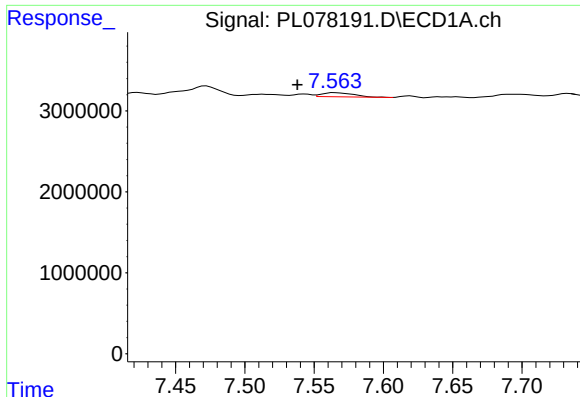
#20 Methoxychlor

R.T.: 7.378 min
Delta R.T.: -0.014 min
Response: 246698
Conc: 0.33 ng/ml



#20 Methoxychlor

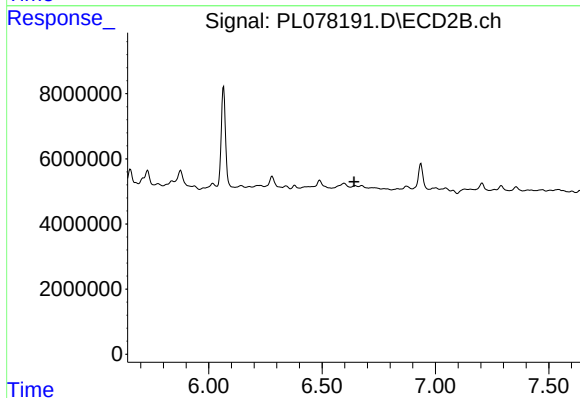
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: -728268
Conc: N.D.



#21 Endrin ketone

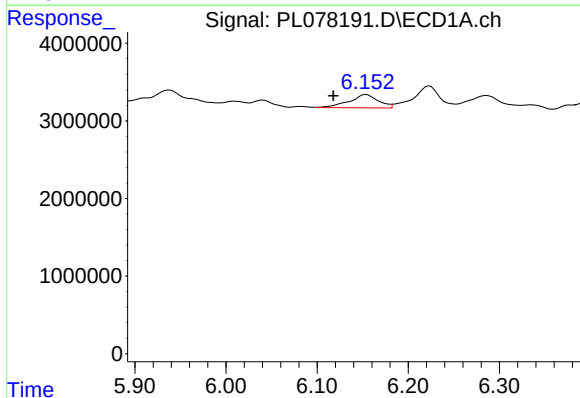
R.T.: 7.565 min
Delta R.T.: 0.027 min
Response: 780838
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



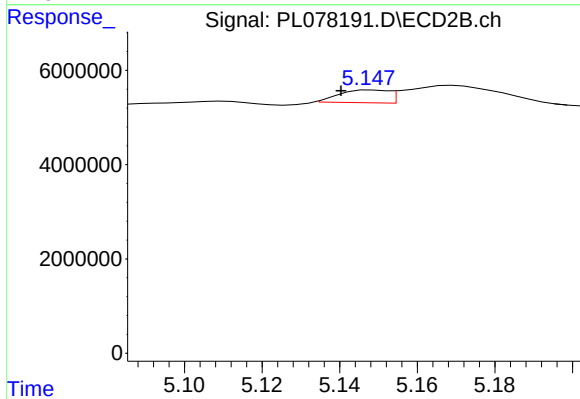
#21 Endrin ketone

R.T.: 6.645 min
Delta R.T.: 0.004 min
Response: -489850
Conc: N.D.



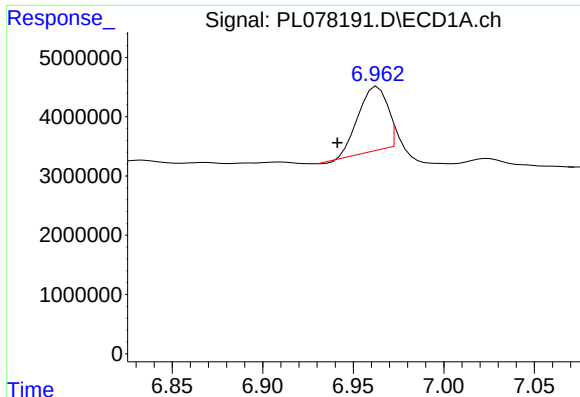
#22 Toxaphene-1

R.T.: 6.154 min
Delta R.T.: 0.036 min
Response: 3767838
Conc: 269.24 ng/ml



#22 Toxaphene-1

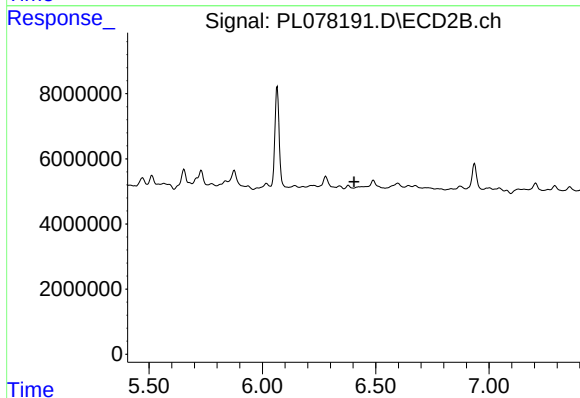
R.T.: 5.149 min
Delta R.T.: 0.008 min
Response: 2323339
Conc: 143.65 ng/ml



#23 Toxaphene-2

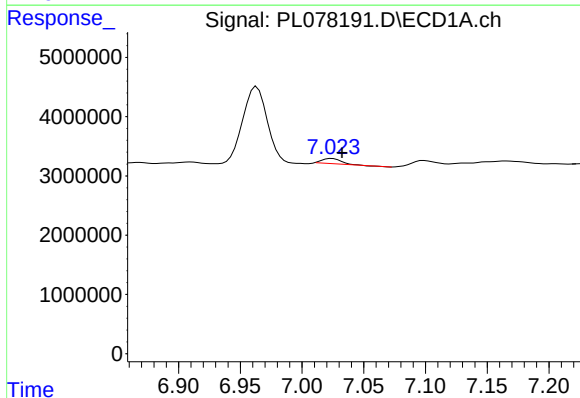
R.T.: 6.963 min
Delta R.T.: 0.022 min
Response: 12118550
Conc: 296.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



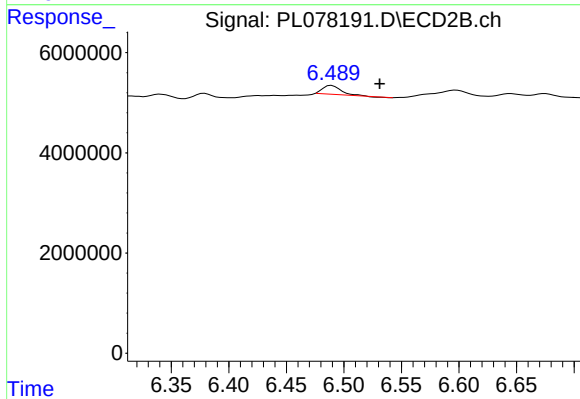
#23 Toxaphene-2

R.T.: 6.426 min
Delta R.T.: 0.022 min
Response: -728268
Conc: N.D.



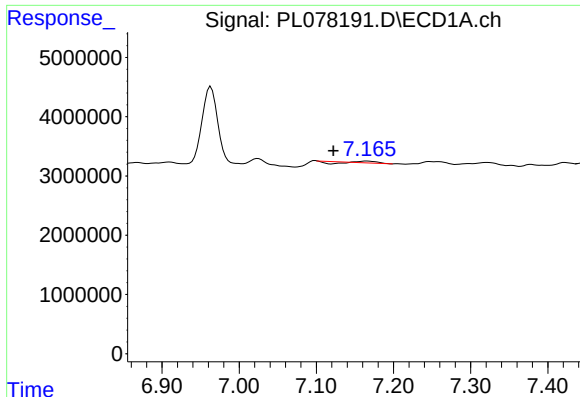
#24 Toxaphene-3

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 915539
Conc: 28.57 ng/ml



#24 Toxaphene-3

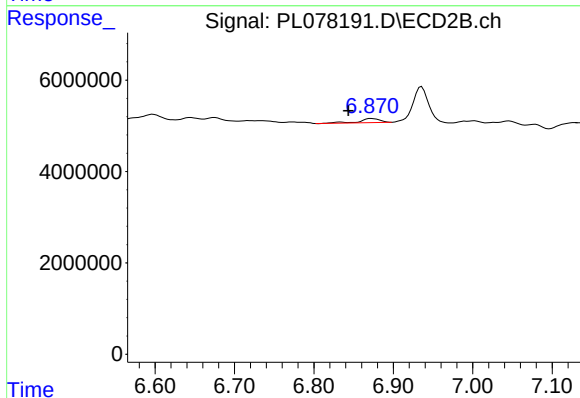
R.T.: 6.489 min
Delta R.T.: -0.042 min
Response: 1927541
Conc: 21.17 ng/ml



#25 Toxaphene-4

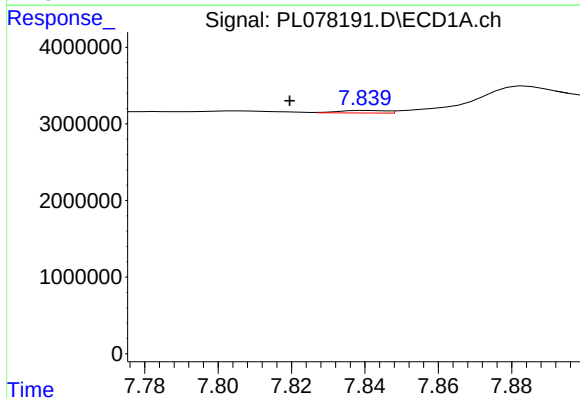
R.T.: 7.166 min
Delta R.T.: 0.043 min
Response: 65132
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



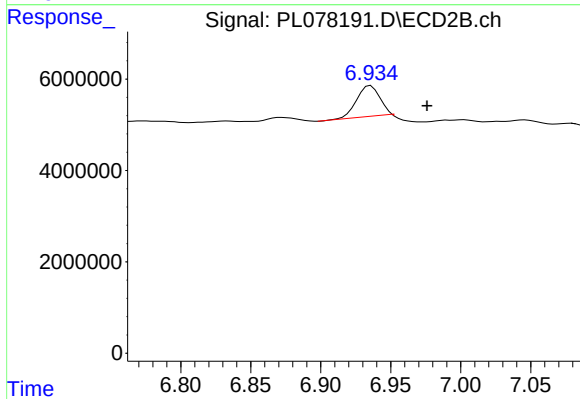
#25 Toxaphene-4

R.T.: 6.873 min
Delta R.T.: 0.030 min
Response: 1569119
Conc: 28.62 ng/ml



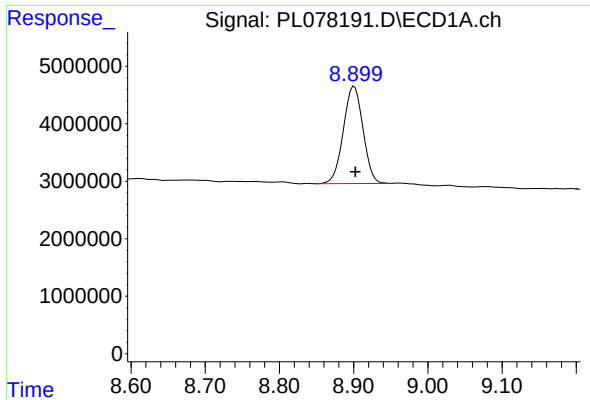
#26 Toxaphene-5

R.T.: 7.841 min
Delta R.T.: 0.021 min
Response: 291460
Conc: 12.13 ng/ml



#26 Toxaphene-5

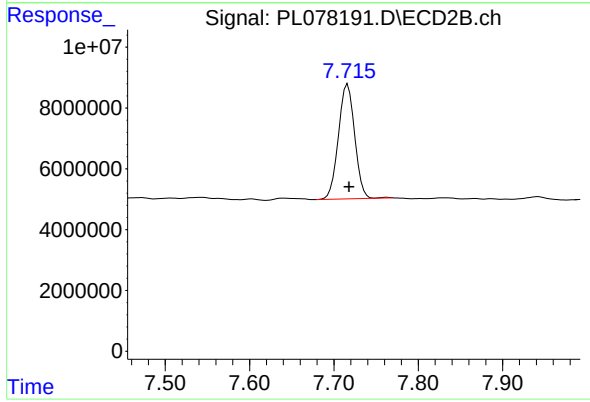
R.T.: 6.936 min
Delta R.T.: -0.040 min
Response: 7806410
Conc: 236.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.002 min
Response: 31101758
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 50679516
Conc: 18.72 ng/ml