

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 21:37
 Operator : AR\AJ
 Sample : N4956-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8W3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:38:28 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

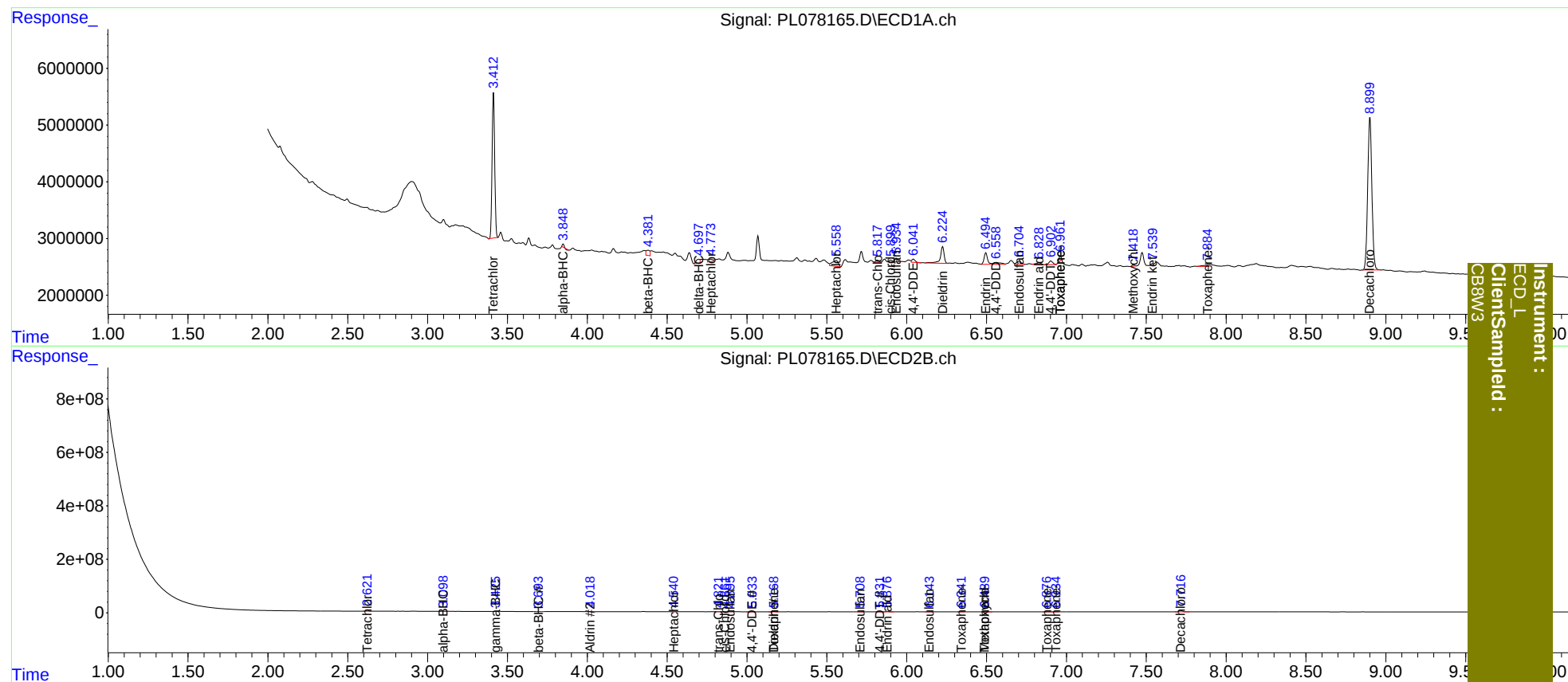
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.623	28459999	50558117	16.135	15.027
27)	SA Decachlor...	8.901	7.718	49362458	77868202	32.567	28.757
Target Compounds							
2)	A alpha-BHC	3.849f	3.099	291569	1303823	0.116	0.260 #
3)	MA gamma-BHC...	0.000	3.426	0	1003842	N.D.	0.219
4)	MA Heptachlor	4.775	0.000	877888	0	0.364	N.D. #
5)	MB Aldrin	0.000	4.018f	0	918565	N.D.	0.206
6)	B beta-BHC	4.382f	3.695f	1406871	2821187	1.196	1.421
7)	B delta-BHC	4.698f	0.000	1026240	0	0.420	N.D. #
8)	B Heptachlo...	5.559	4.542	2651055	635187	1.253	0.161 #
9)	A Endosulfan I	5.935	4.896	900951	1772068	0.507	0.490
10)	B trans-Chl...	5.818	4.822	462008	421796	0.237	0.104 #
11)	B cis-Chlor...	5.900	4.862	404783	2091331	0.215	0.542 #
12)	B 4,4'-DDE	6.042	5.035	810286	403953	0.432	0.108 #
13)	MA Dieldrin	6.225	5.169	4919863	8899080	2.645	2.288
14)	MA Endrin	6.495f	5.458	3050358	304733	1.892	<MDL #
15)	B Endosulfa...	6.706	5.710	1075827	1048486	0.667	0.332 #
16)	A 4,4'-DDD	6.559f	0.000	1052111	0	0.775	N.D. #
17)	MA 4,4'-DDT	6.903	5.832	1142551	465255	0.785	0.154 #
18)	B Endrin al...	6.829	5.878f	619921	11812339	0.461	4.569 #
19)	B Endosulfa...	0.000	6.143	0	474575	N.D.	0.153
20)	A Methoxychlor	7.420	6.491f	238838	4555981	0.318	3.061 #
21)	B Endrin ke...	7.540	6.639	376976	108771	0.235	<MDL #
22)	Toxaphene-1	0.000	5.169	0	8899080	N.D.	550.237
23)	Toxaphene-2	6.963	6.343f	799052	1357611	19.540	20.189
24)	Toxaphene-3	6.963f	6.491f	799052	4555981	24.939	50.032 #
25)	Toxaphene-4	0.000	6.878	0	780940	N.D.	14.243
26)	Toxaphene-5	7.885f	6.937f	771506	623080	32.114	18.904 #

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

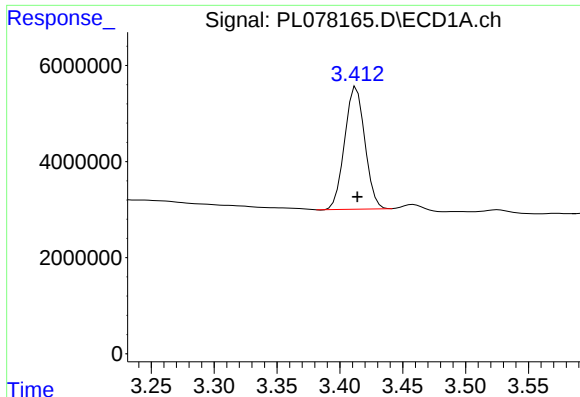
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 21:37
Operator : AR\AJ
Sample : N4956-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:38:28 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



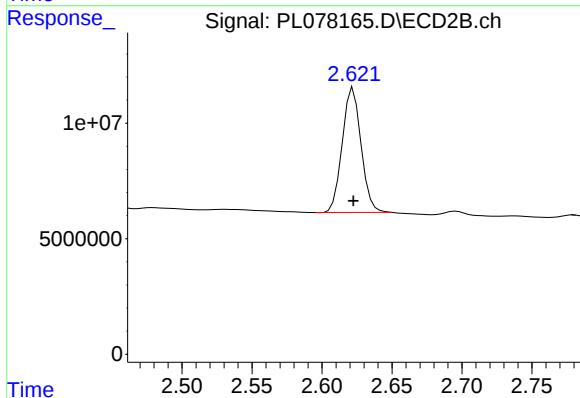
Instrument :
ECD_L
ClientSampled :
CB8W3



#1 Tetrachloro-m-xylene

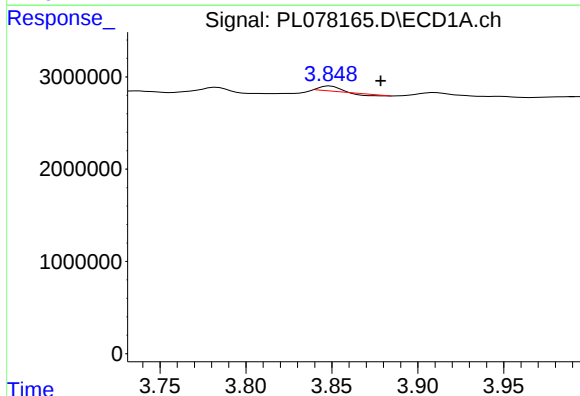
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 28459999
Conc: 16.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



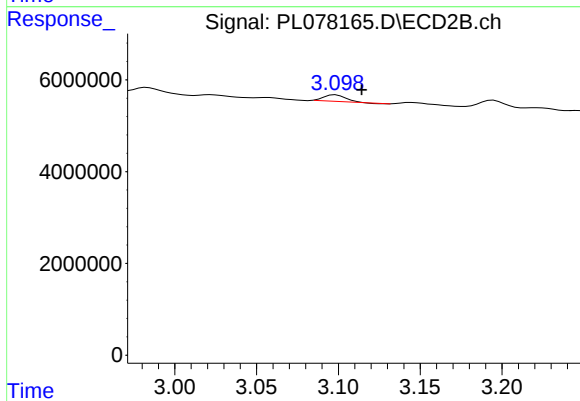
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 50558117
Conc: 15.03 ng/ml



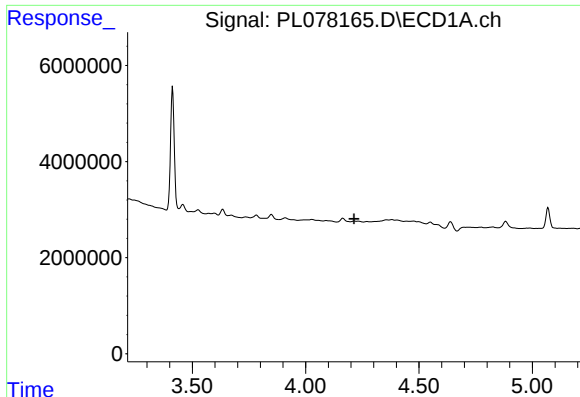
#2 alpha-BHC

R.T.: 3.849 min
Delta R.T.: -0.029 min
Response: 291569
Conc: 0.12 ng/ml



#2 alpha-BHC

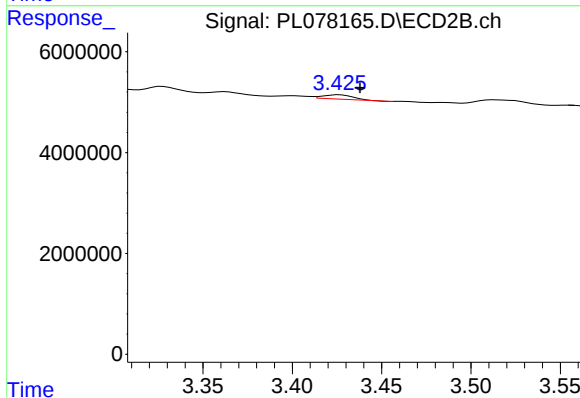
R.T.: 3.099 min
Delta R.T.: -0.016 min
Response: 1303823
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

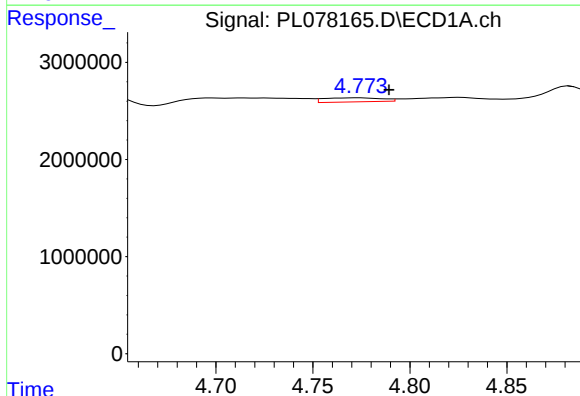
R.T.: 0.000 min
Exp R.T.: 4.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8W3



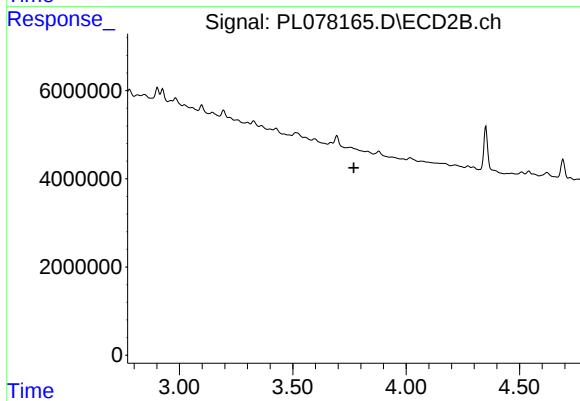
#3 gamma-BHC (Lindane)

R.T.: 3.426 min
Delta R.T.: -0.012 min
Response: 1003842
Conc: 0.22 ng/ml



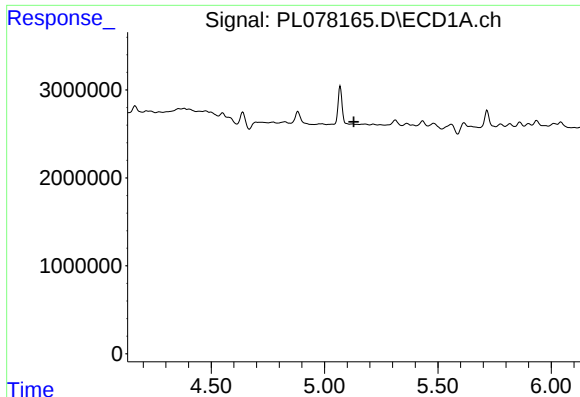
#4 Heptachlor

R.T.: 4.775 min
Delta R.T.: -0.015 min
Response: 877888
Conc: 0.36 ng/ml



#4 Heptachlor

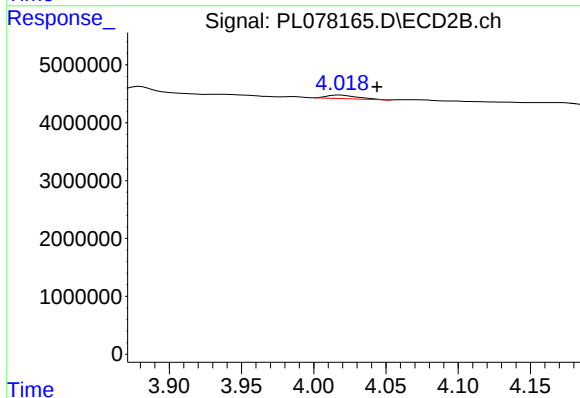
R.T.: 0.000 min
Exp R.T.: 3.770 min
Response: 0
Conc: N.D.



#5 Aldrin

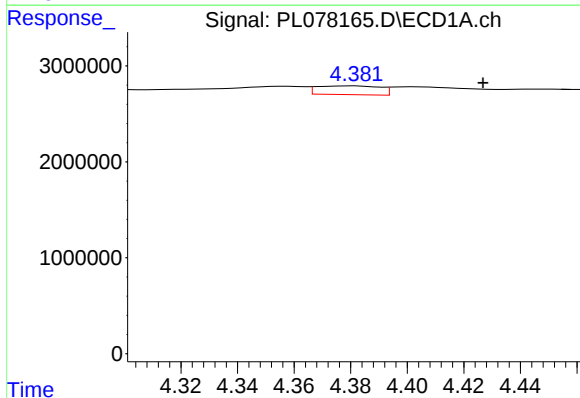
R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8W3



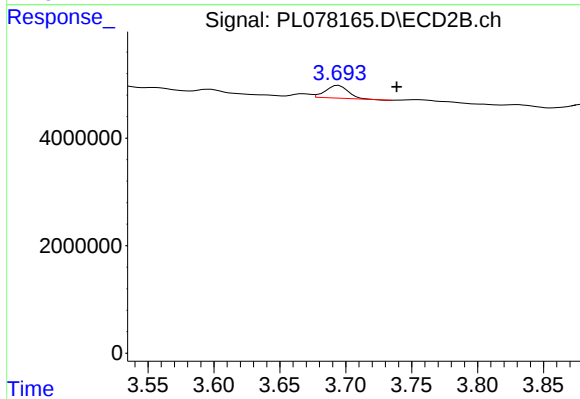
#5 Aldrin

R.T.: 4.018 min
Delta R.T.: -0.026 min
Response: 918565
Conc: 0.21 ng/ml



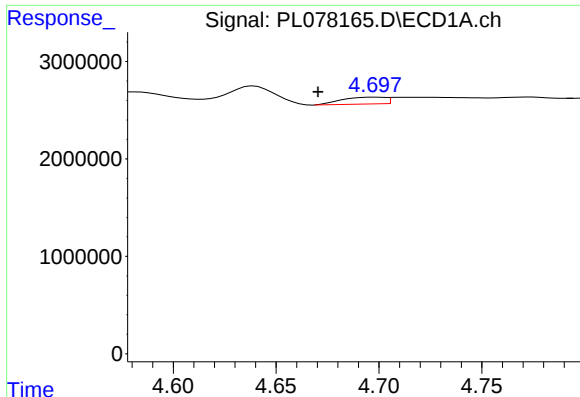
#6 beta-BHC

R.T.: 4.382 min
Delta R.T.: -0.045 min
Response: 1406871
Conc: 1.20 ng/ml



#6 beta-BHC

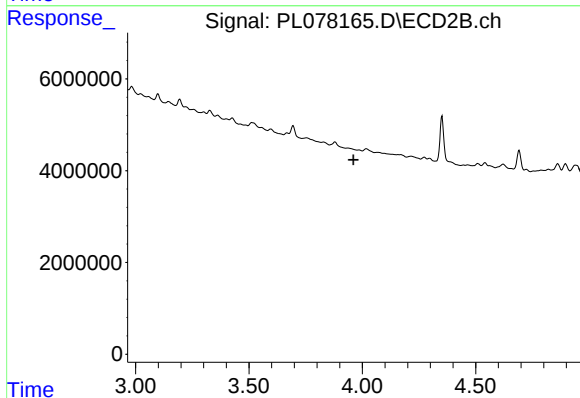
R.T.: 3.695 min
Delta R.T.: -0.044 min
Response: 2821187
Conc: 1.42 ng/ml



#7 delta-BHC

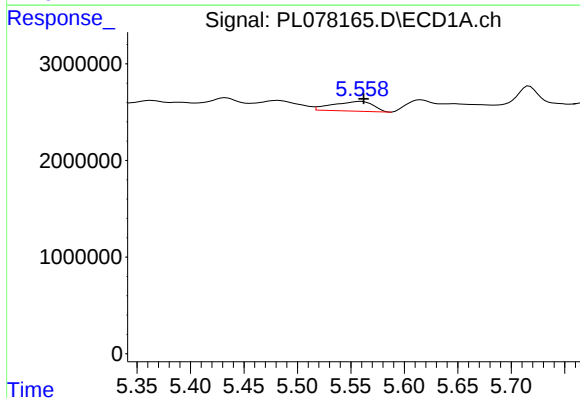
R.T.: 4.698 min
Delta R.T.: 0.028 min
Response: 1026240
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



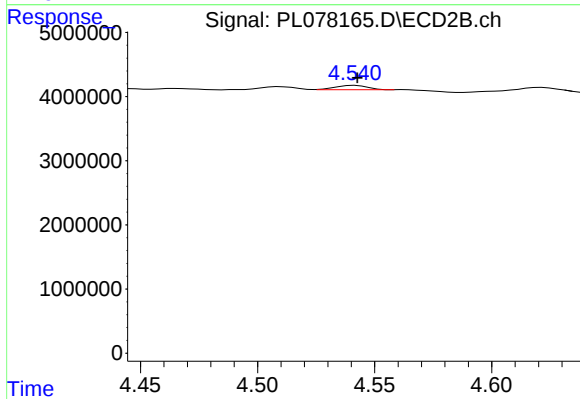
#7 delta-BHC

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



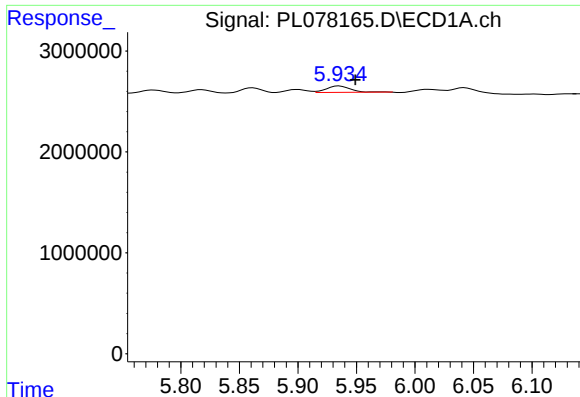
#8 Heptachlor epoxide

R.T.: 5.559 min
Delta R.T.: -0.003 min
Response: 2651055
Conc: 1.25 ng/ml



#8 Heptachlor epoxide

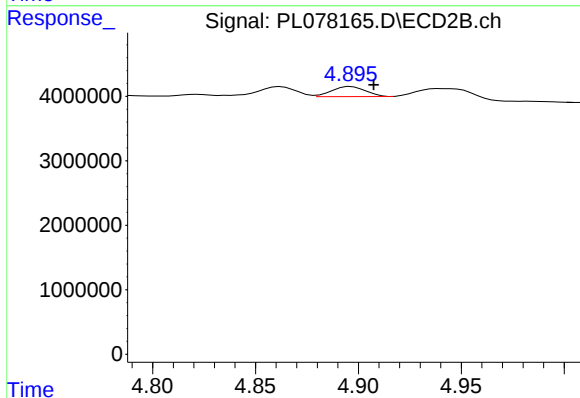
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 635187
Conc: 0.16 ng/ml



#9 Endosulfan I

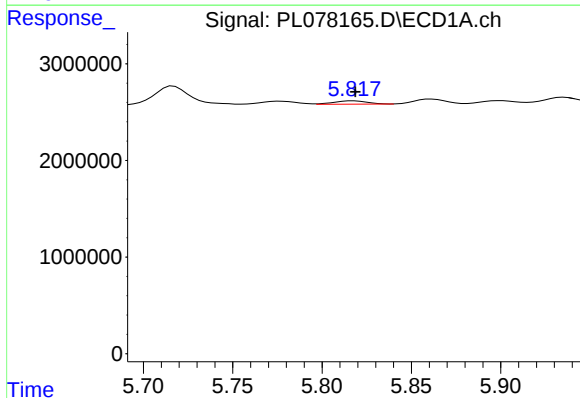
R.T.: 5.935 min
Delta R.T.: -0.014 min
Response: 900951
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



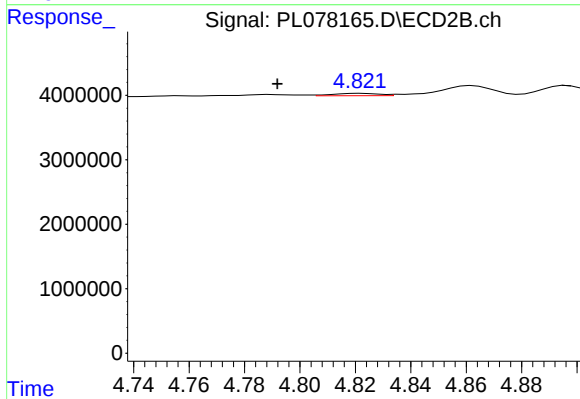
#9 Endosulfan I

R.T.: 4.896 min
Delta R.T.: -0.011 min
Response: 1772068
Conc: 0.49 ng/ml



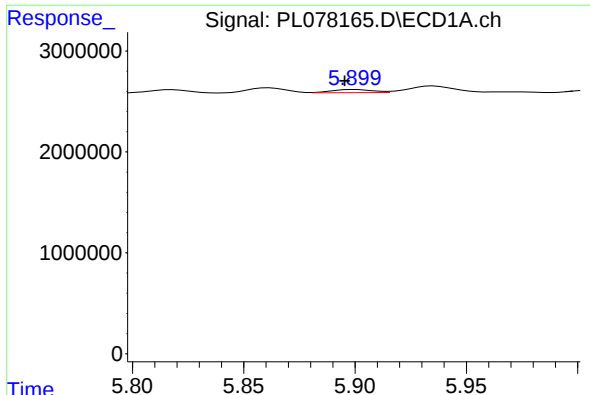
#10 trans-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 462008
Conc: 0.24 ng/ml



#10 trans-Chlordane

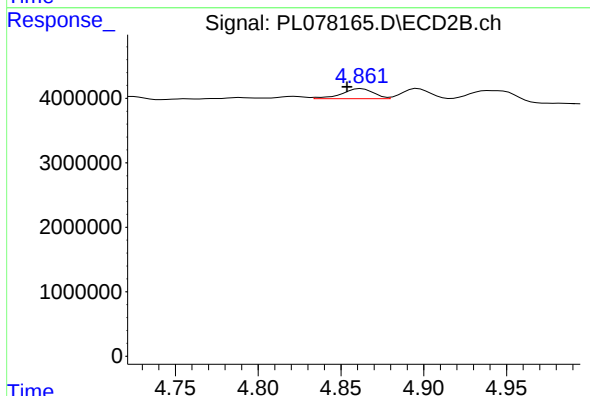
R.T.: 4.822 min
Delta R.T.: 0.030 min
Response: 421796
Conc: 0.10 ng/ml



#11 cis-Chlordane

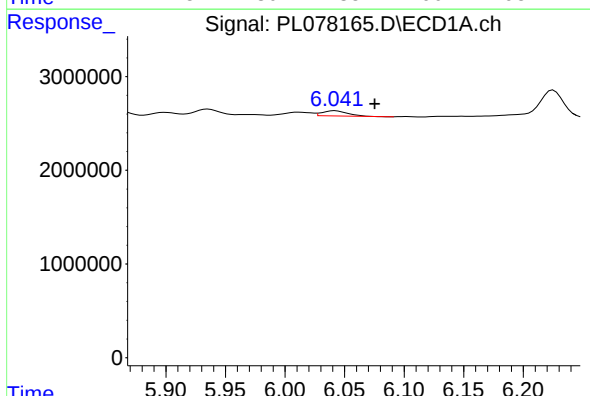
R.T.: 5.900 min
Delta R.T.: 0.005 min
Response: 404783
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



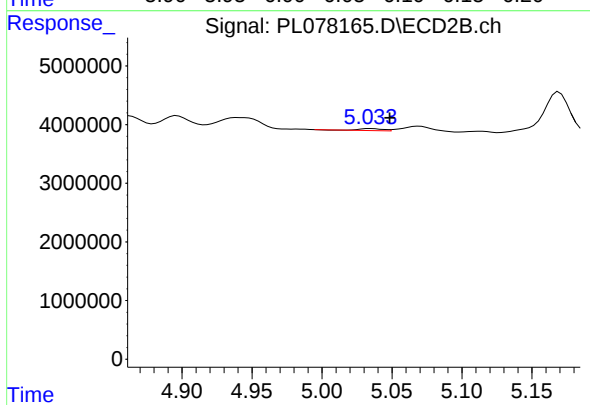
#11 cis-Chlordane

R.T.: 4.862 min
Delta R.T.: 0.009 min
Response: 2091331
Conc: 0.54 ng/ml



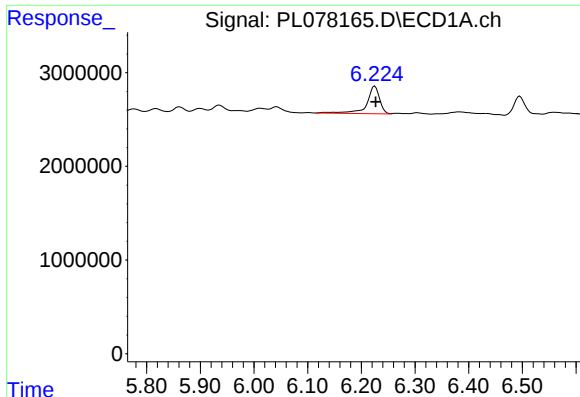
#12 4,4'-DDE

R.T.: 6.042 min
Delta R.T.: -0.033 min
Response: 810286
Conc: 0.43 ng/ml



#12 4,4'-DDE

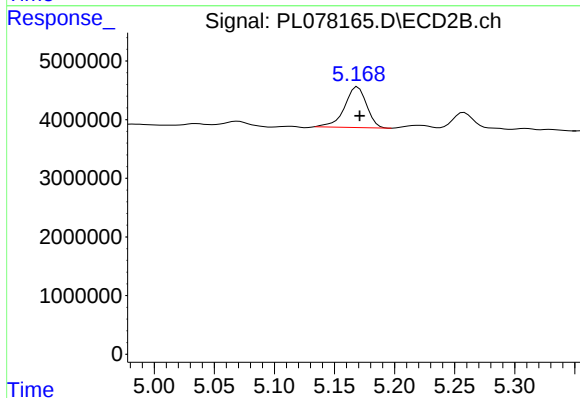
R.T.: 5.035 min
Delta R.T.: -0.014 min
Response: 403953
Conc: 0.11 ng/ml



#13 Dieldrin

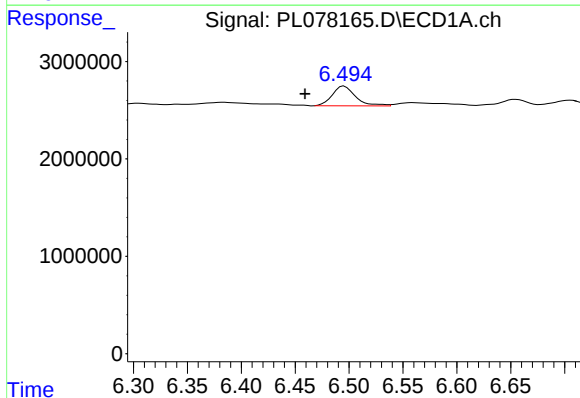
R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 4919863
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



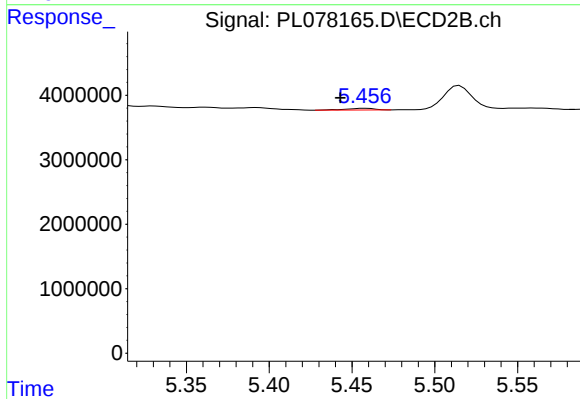
#13 Dieldrin

R.T.: 5.169 min
Delta R.T.: -0.001 min
Response: 8899080
Conc: 2.29 ng/ml



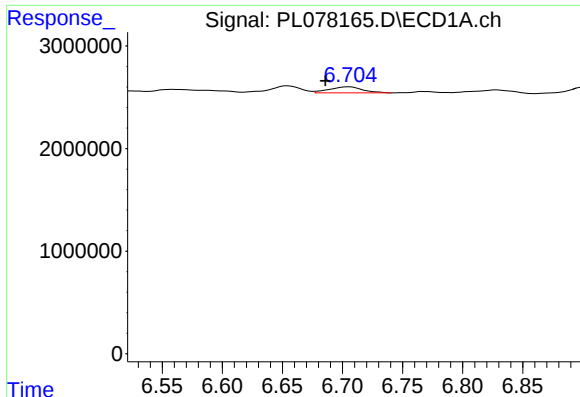
#14 Endrin

R.T.: 6.495 min
Delta R.T.: 0.036 min
Response: 3050358
Conc: 1.89 ng/ml



#14 Endrin

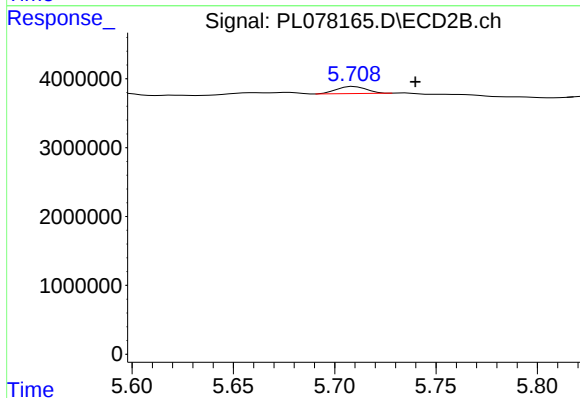
R.T.: 5.458 min
Delta R.T.: 0.015 min
Response: 304733
Conc: N.D.



#15 Endosulfan II

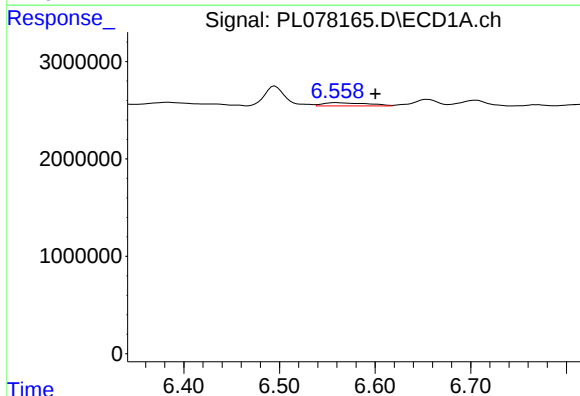
R.T.: 6.706 min
Delta R.T.: 0.020 min
Response: 1075827
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



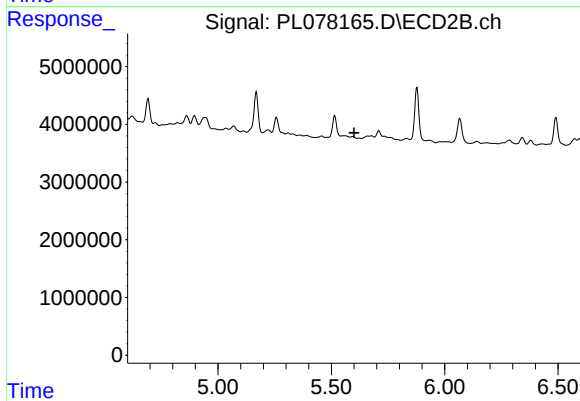
#15 Endosulfan II

R.T.: 5.710 min
Delta R.T.: -0.030 min
Response: 1048486
Conc: 0.33 ng/ml



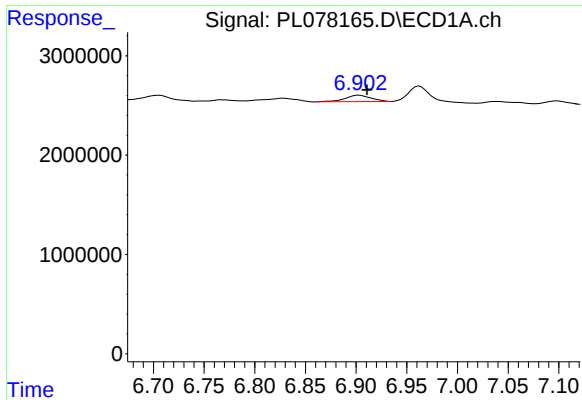
#16 4,4'-DDD

R.T.: 6.559 min
Delta R.T.: -0.041 min
Response: 1052111
Conc: 0.78 ng/ml



#16 4,4'-DDD

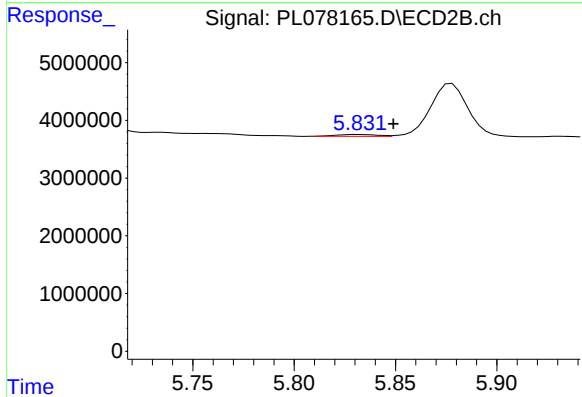
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

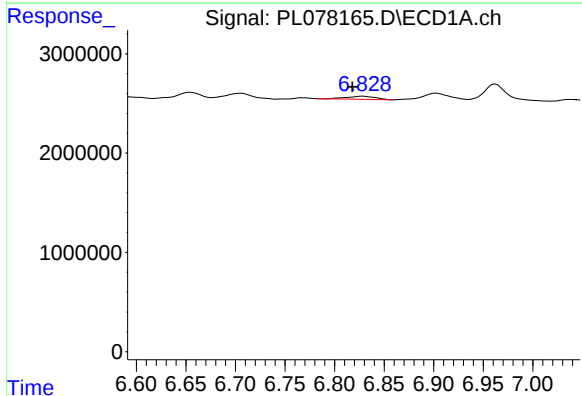
R.T.: 6.903 min
Delta R.T.: -0.008 min
Response: 1142551
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



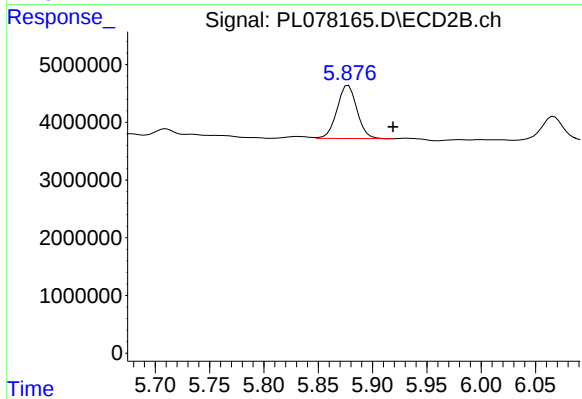
#17 4,4'-DDT

R.T.: 5.832 min
Delta R.T.: -0.017 min
Response: 465255
Conc: 0.15 ng/ml



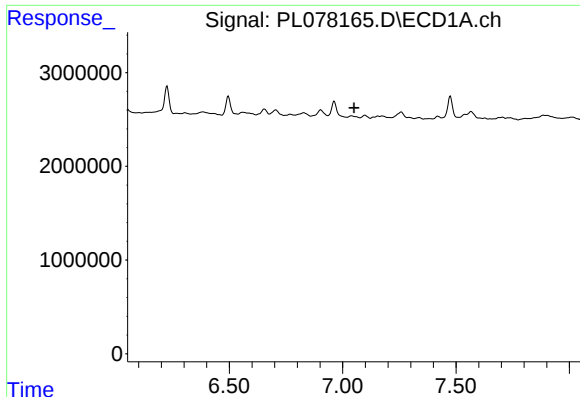
#18 Endrin aldehyde

R.T.: 6.829 min
Delta R.T.: 0.011 min
Response: 619921
Conc: 0.46 ng/ml



#18 Endrin aldehyde

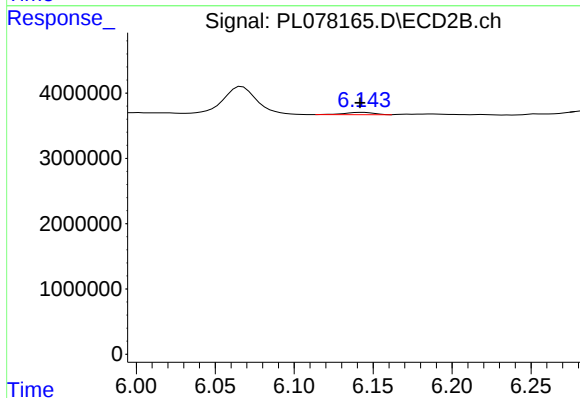
R.T.: 5.878 min
Delta R.T.: -0.041 min
Response: 11812339
Conc: 4.57 ng/ml



#19 Endosulfan Sulfate

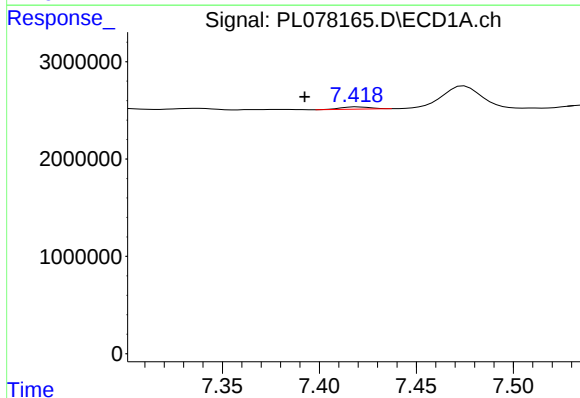
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8W3



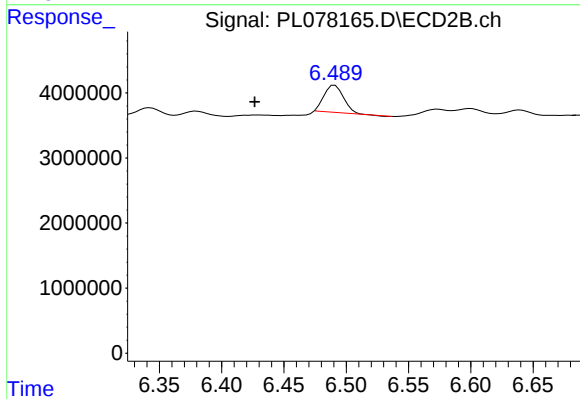
#19 Endosulfan Sulfate

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 474575
Conc: 0.15 ng/ml



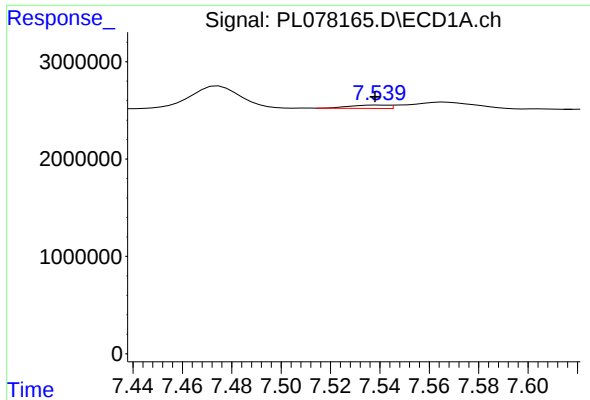
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.027 min
Response: 238838
Conc: 0.32 ng/ml



#20 Methoxychlor

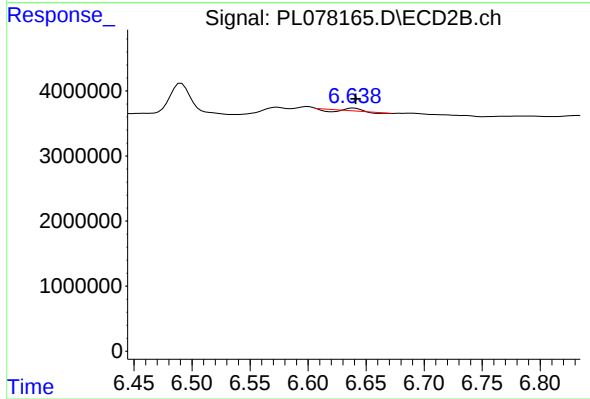
R.T.: 6.491 min
Delta R.T.: 0.064 min
Response: 4555981
Conc: 3.06 ng/ml



#21 Endrin ketone

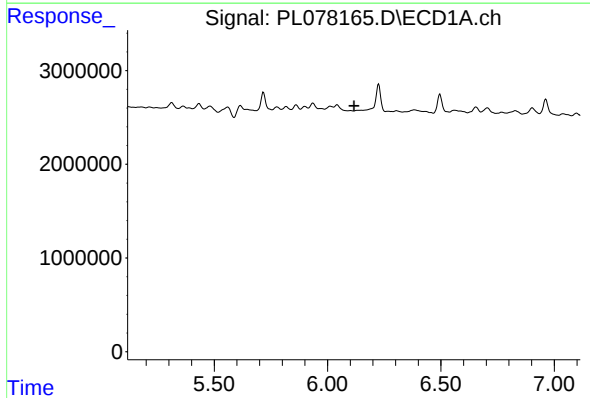
R.T.: 7.540 min
Delta R.T.: 0.002 min
Response: 376976
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



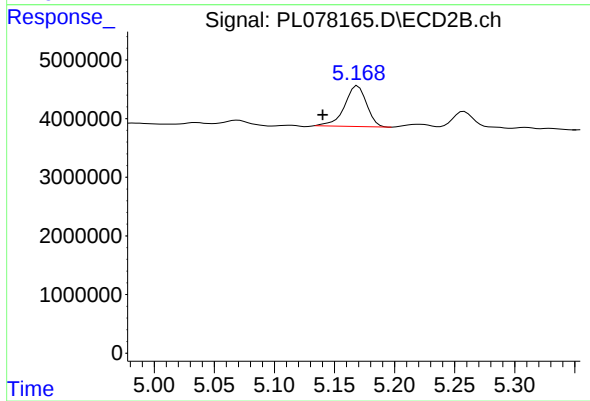
#21 Endrin ketone

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 108771
Conc: N.D.



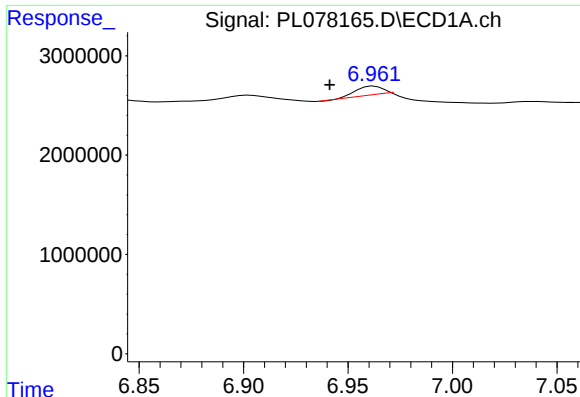
#22 Toxaphene-1

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



#22 Toxaphene-1

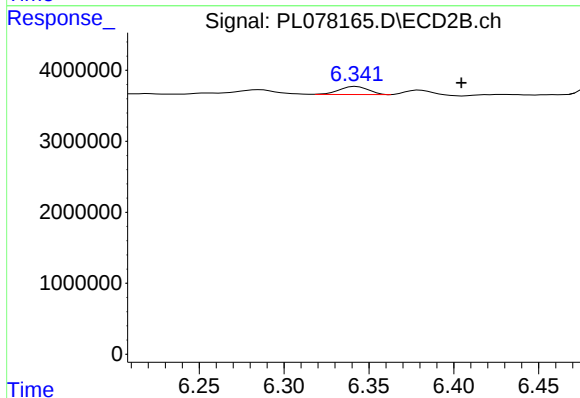
R.T.: 5.169 min
Delta R.T.: 0.029 min
Response: 8899080
Conc: 550.24 ng/ml



#23 Toxaphene-2

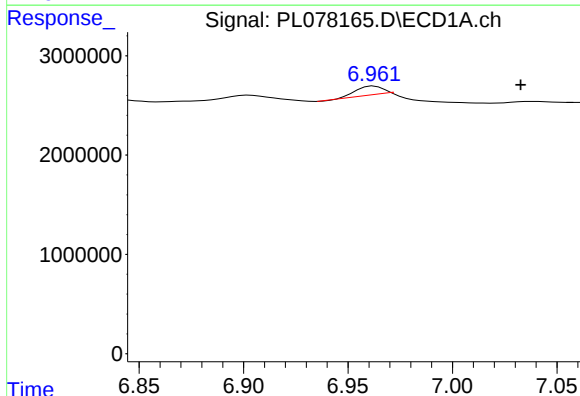
R.T.: 6.963 min
Delta R.T.: 0.021 min
Response: 799052
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



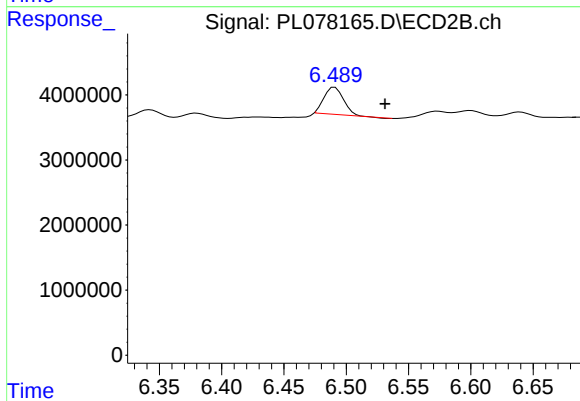
#23 Toxaphene-2

R.T.: 6.343 min
Delta R.T.: -0.062 min
Response: 1357611
Conc: 20.19 ng/ml



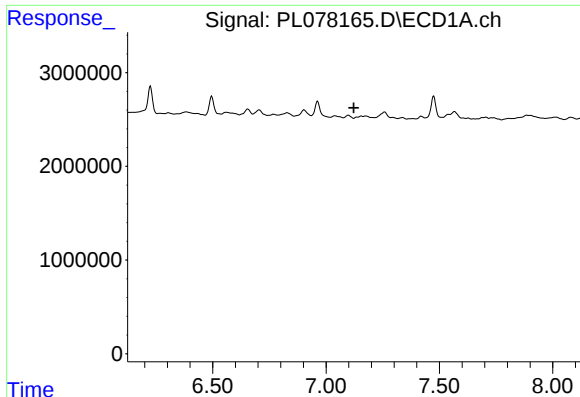
#24 Toxaphene-3

R.T.: 6.963 min
Delta R.T.: -0.070 min
Response: 799052
Conc: 24.94 ng/ml



#24 Toxaphene-3

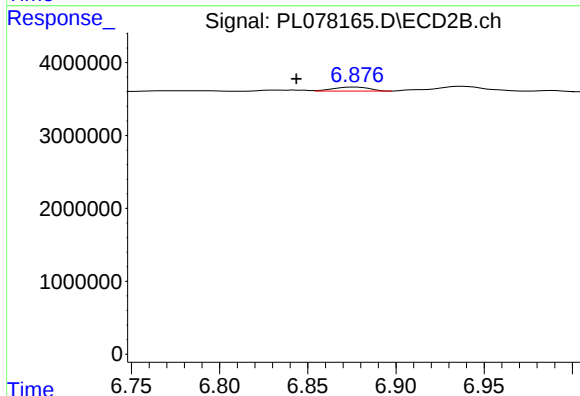
R.T.: 6.491 min
Delta R.T.: -0.040 min
Response: 4555981
Conc: 50.03 ng/ml



#25 Toxaphene-4

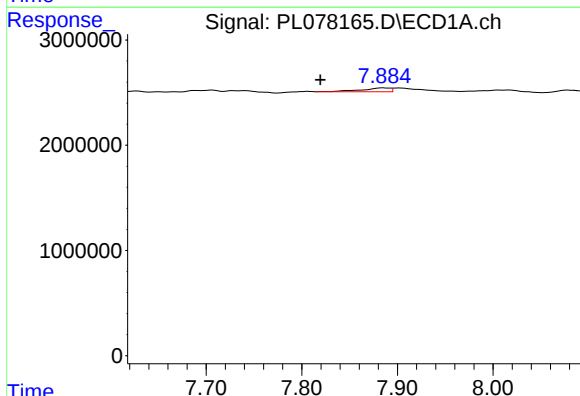
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8W3



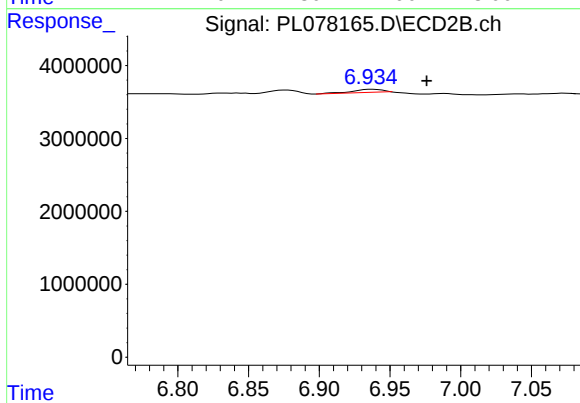
#25 Toxaphene-4

R.T.: 6.878 min
Delta R.T.: 0.034 min
Response: 780940
Conc: 14.24 ng/ml



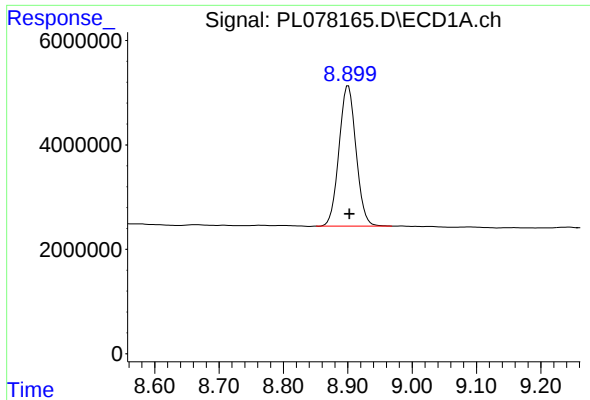
#26 Toxaphene-5

R.T.: 7.885 min
Delta R.T.: 0.065 min
Response: 771506
Conc: 32.11 ng/ml



#26 Toxaphene-5

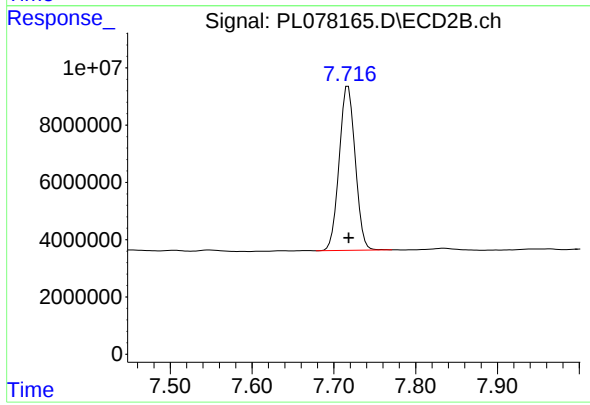
R.T.: 6.937 min
Delta R.T.: -0.039 min
Response: 623080
Conc: 18.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.002 min
Response: 49362458
Conc: 32.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8W3



#27 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 77868202
Conc: 28.76 ng/ml