

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 22:06
 Operator : AR\AJ
 Sample : PB150493TB
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:12:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

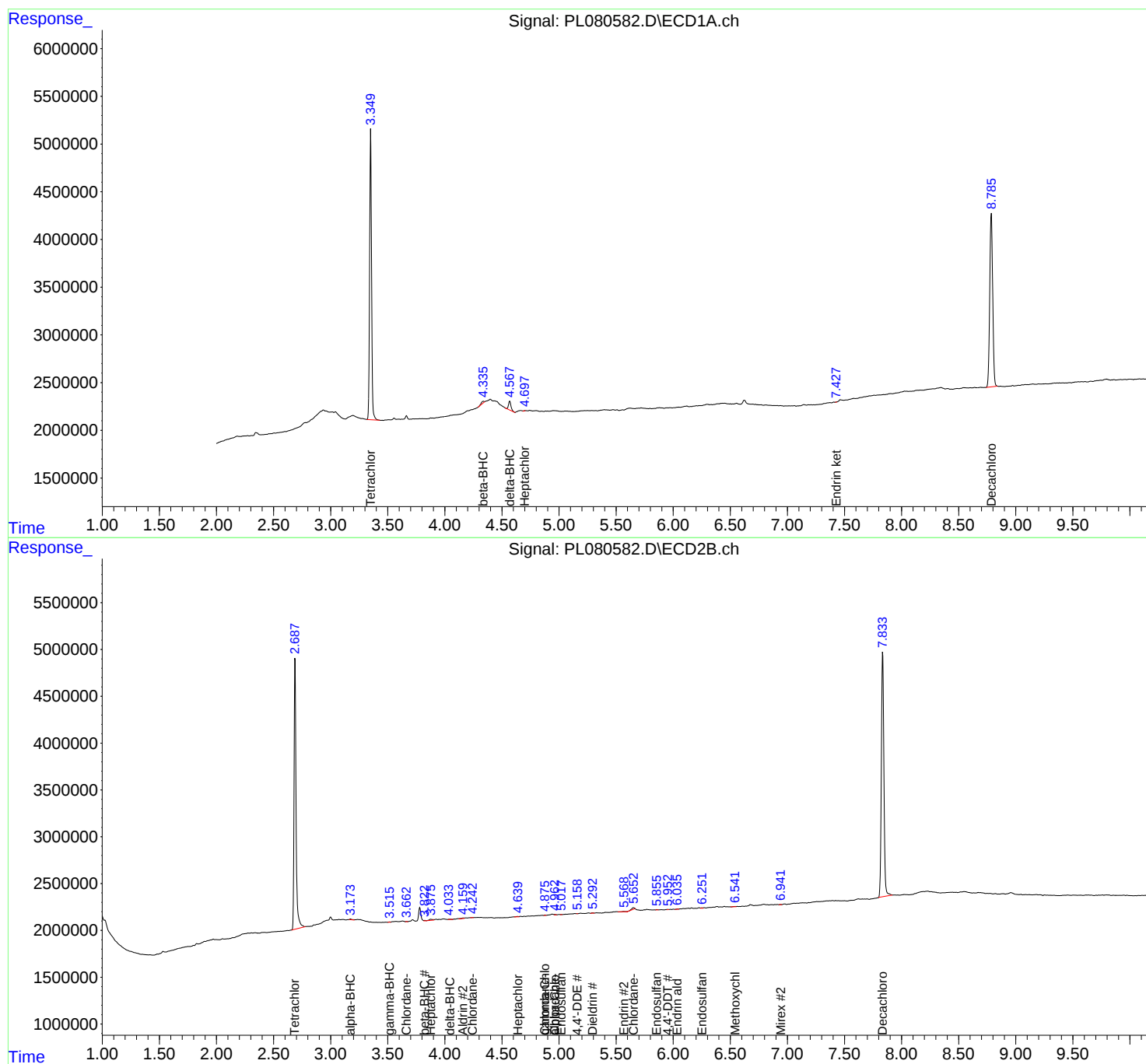
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.688	35726363	35678771	16.657	16.244
28)	SA Decachlor...	8.786	7.835	32577767	40743287	18.608	17.101
Target Compounds							
2)	A alpha-BHC	0.000	3.174f	0	115632	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.517	0	31147	N.D.	0.010 #
4)	MA Heptachlor	4.699	3.877f	20129	235235	0.007	0.074 #
5)	MB Aldrin	0.000	4.162f	0	99946	N.D.	0.034 #
6)	B beta-BHC	4.337	3.824	322778	47384	0.236	0.036 #
7)	B delta-BHC	4.568	4.047	1410966	33867	0.487	0.012 #
8)	B Heptachlo...	0.000	4.640	0	44163	N.D.	0.016 #
9)	A Endosulfan I	0.000	5.019	0	6864	N.D.	0.003 #
10)	B gamma-Chl...	0.000	4.876f	0	17463	N.D.	0.006 #
11)	B alpha-Chl...	0.000	4.964	0	35165	N.D.	0.012 #
12)	B 4,4'-DDE	0.000	5.159	0	3857	N.D.	0.002 #
13)	MA Dieldrin	0.000	5.294	0	37913	N.D.	0.014 #
14)	MA Endrin	0.000	5.568	0	28654	N.D.	0.012 #
15)	B Endosulfa...	0.000	5.857	0	31349	N.D.	0.015 #
17)	MA 4,4'-DDT	0.000	5.953	0	18374	N.D.	0.009 #
18)	B Endrin al...	0.000	6.036	0	22878	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.253	0	44280	N.D.	0.019 #
20)	A Methoxychlor	7.322f	6.542	-22146	25232	N.D.	0.021
21)	B Endrin ke...	7.428	0.000	11547	0	0.005	N.D. #
22)	Mirex	0.000	6.943	0	21653	N.D.	0.010 #
23)	Chlordane-1	0.000	3.663f	0	17131	N.D.	0.210 #
24)	Chlordane-2	0.000	4.243f	0	17901	N.D.	0.199 #
25)	Chlordane-3	0.000	4.876f	0	17463	N.D.	0.066 #
26)	Chlordane-4	0.000	4.964	0	35165	N.D.	0.131 #
27)	Chlordane-5	0.000	5.653f	0	282778	N.D.	3.974 #

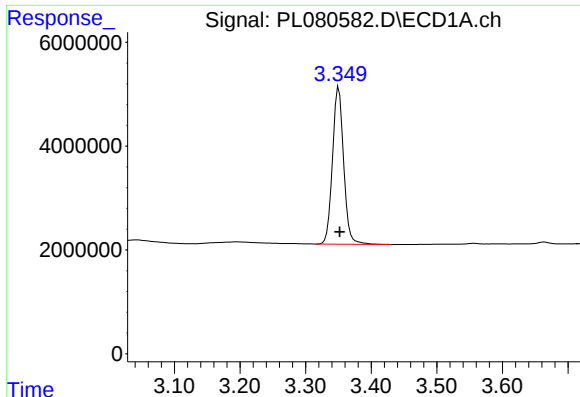
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080582.D
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Acq On : 27 Jan 2023 22:06
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Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
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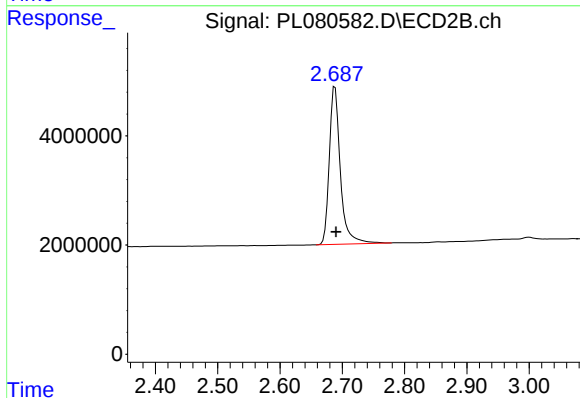
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





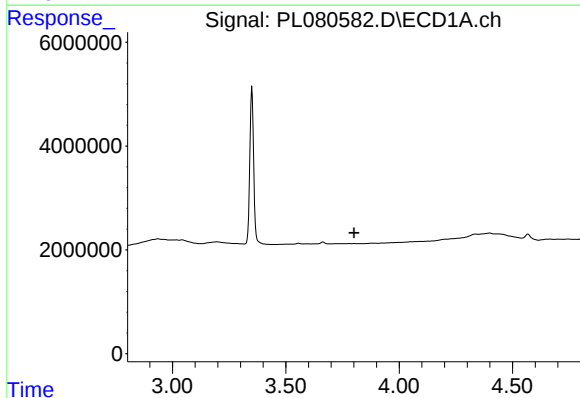
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 35726363
Conc: 16.66 ng/ml



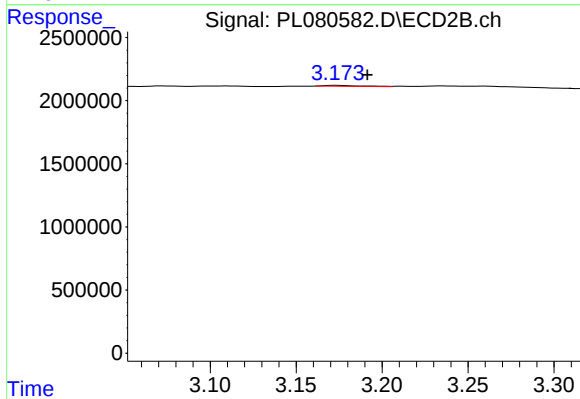
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.001 min
Response: 35678771
Conc: 16.24 ng/ml



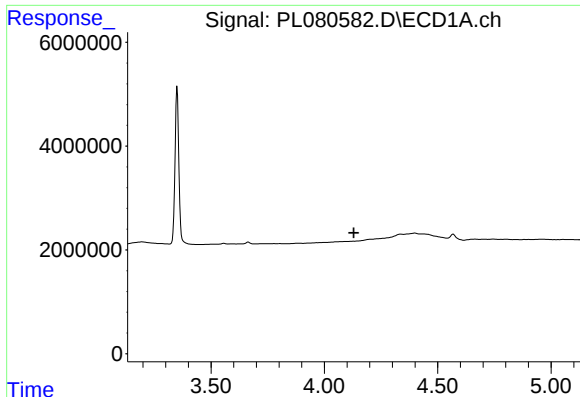
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



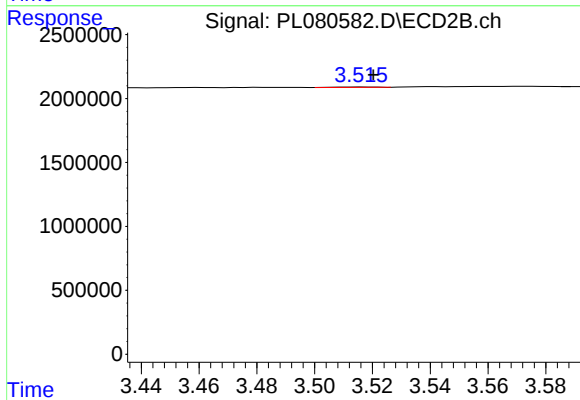
#2 alpha-BHC

R.T.: 3.174 min
Delta R.T.: -0.017 min
Response: 115632
Conc: 0.04 ng/ml



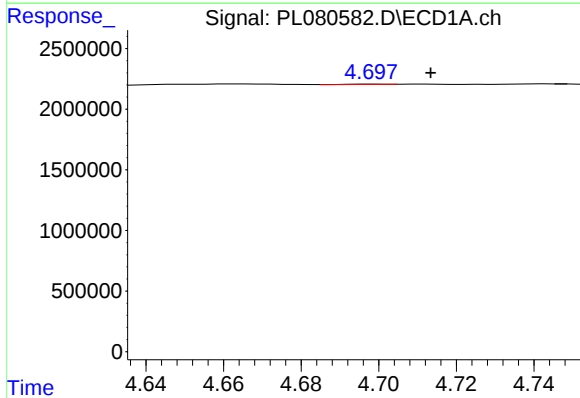
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



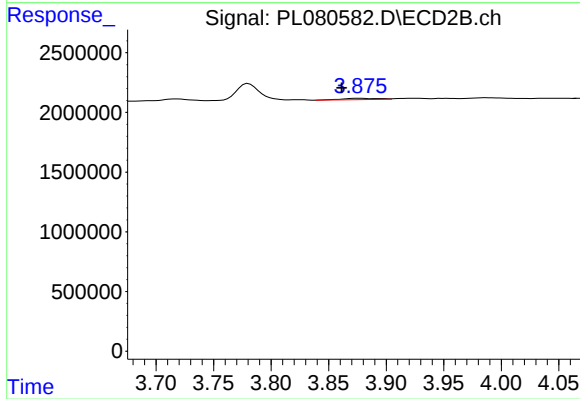
#3 gamma-BHC (Lindane)

R.T.: 3.517 min
Delta R.T.: -0.003 min
Response: 31147
Conc: 0.01 ng/ml



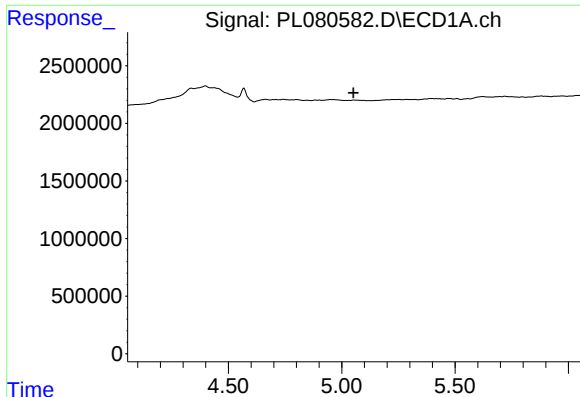
#4 Heptachlor

R.T.: 4.699 min
Delta R.T.: -0.015 min
Response: 20129
Conc: 0.01 ng/ml



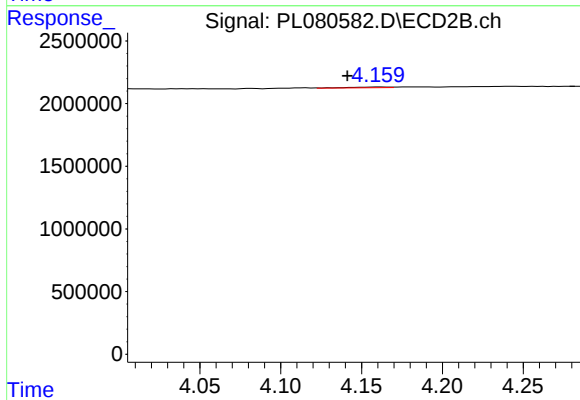
#4 Heptachlor

R.T.: 3.877 min
Delta R.T.: 0.015 min
Response: 235235
Conc: 0.07 ng/ml



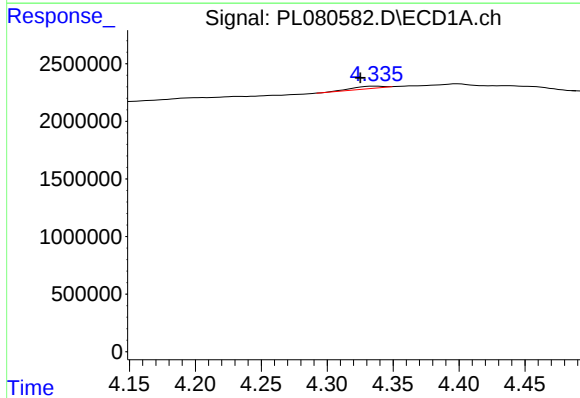
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



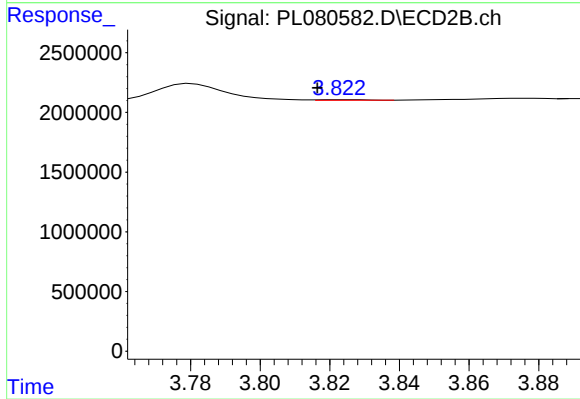
#5 Aldrin

R.T.: 4.162 min
Delta R.T.: 0.020 min
Response: 99946
Conc: 0.03 ng/ml



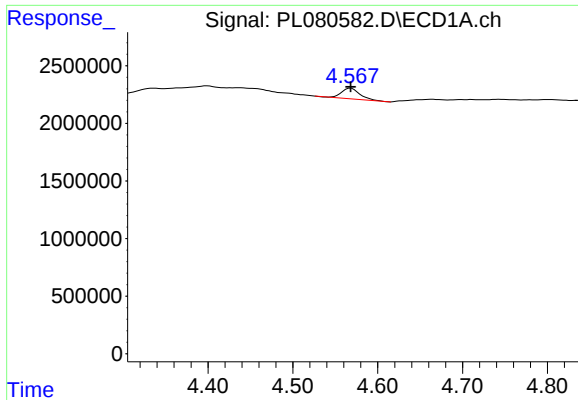
#6 beta-BHC

R.T.: 4.337 min
Delta R.T.: 0.012 min
Response: 322778
Conc: 0.24 ng/ml



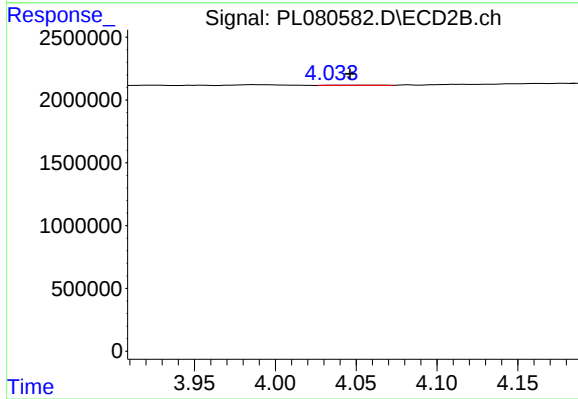
#6 beta-BHC

R.T.: 3.824 min
Delta R.T.: 0.008 min
Response: 47384
Conc: 0.04 ng/ml



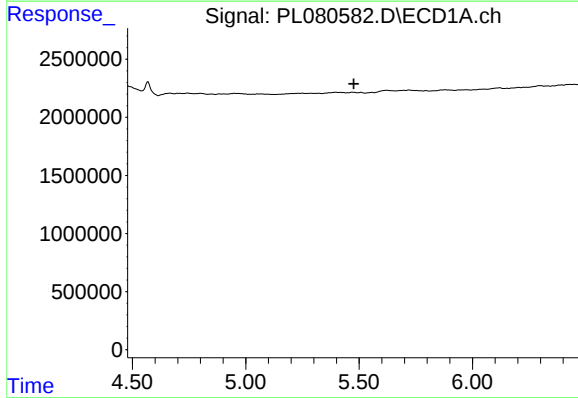
#7 delta-BHC

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 1410966
Conc: 0.49 ng/ml



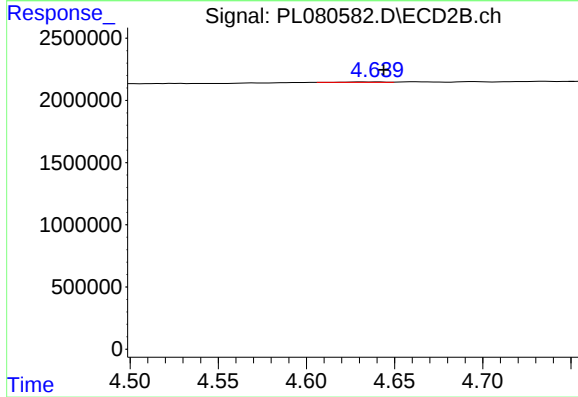
#7 delta-BHC

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 33867
Conc: 0.01 ng/ml



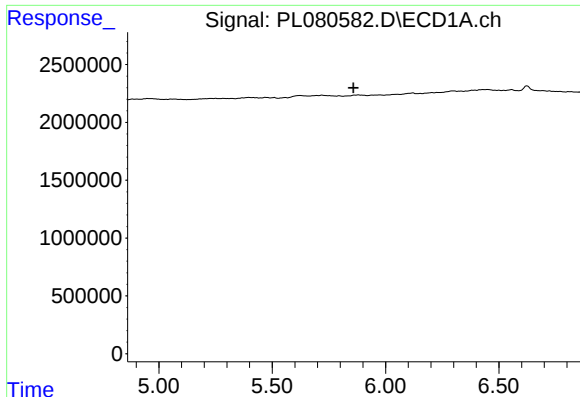
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



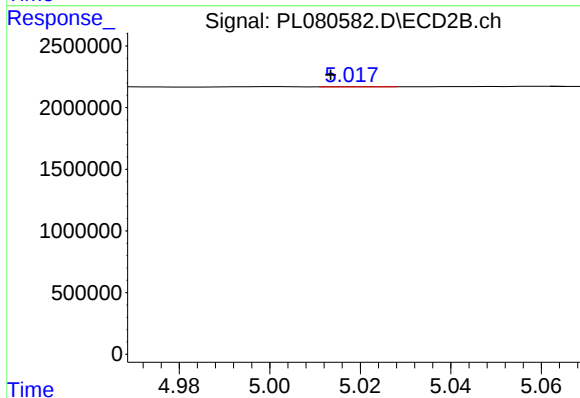
#8 Heptachlor epoxide

R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 44163
Conc: 0.02 ng/ml



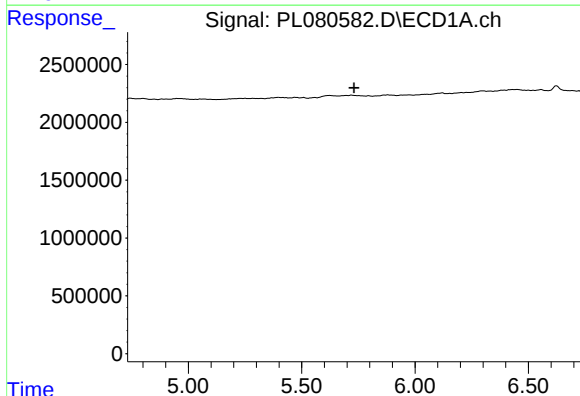
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



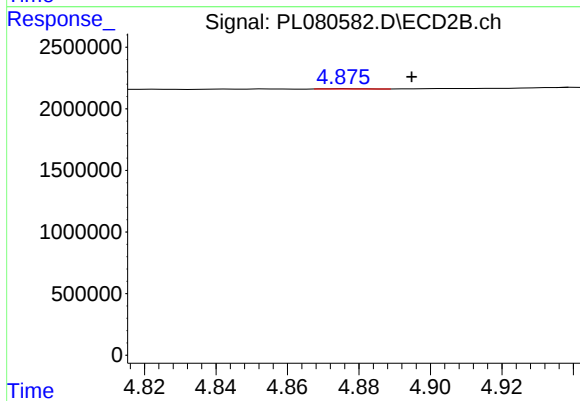
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.005 min
Response: 6864
Conc: 0.00 ng/ml



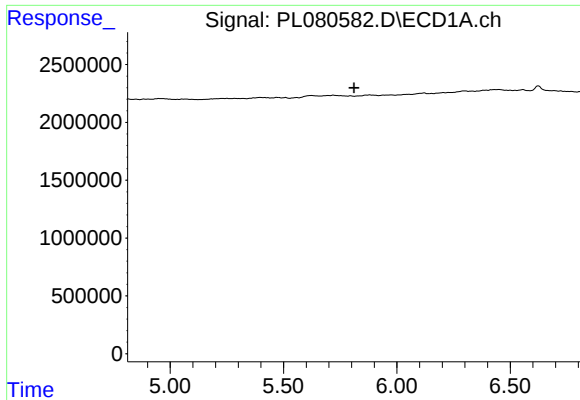
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



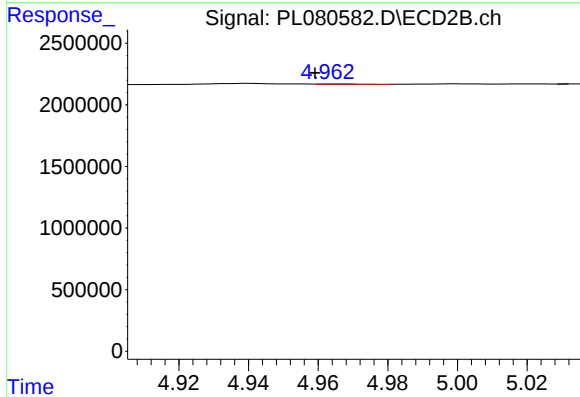
#10 gamma-Chlordane

R.T.: 4.876 min
Delta R.T.: -0.019 min
Response: 17463
Conc: 0.01 ng/ml



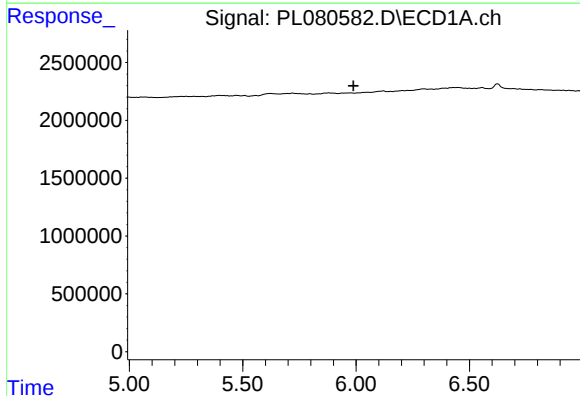
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



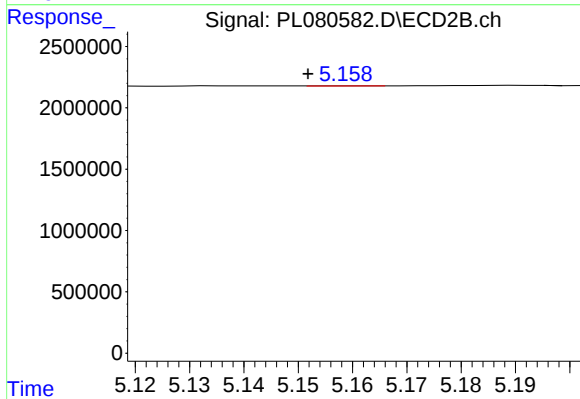
#11 alpha-Chlordane

R.T.: 4.964 min
Delta R.T.: 0.005 min
Response: 35165
Conc: 0.01 ng/ml



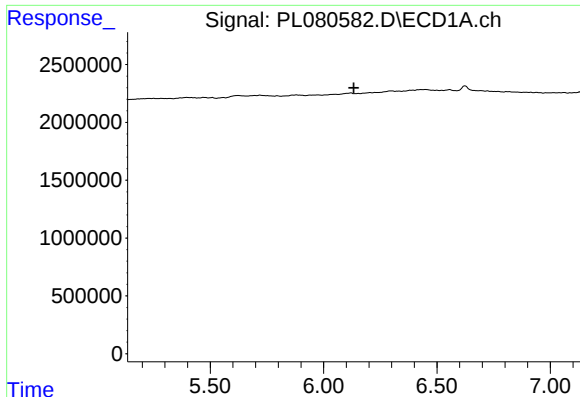
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



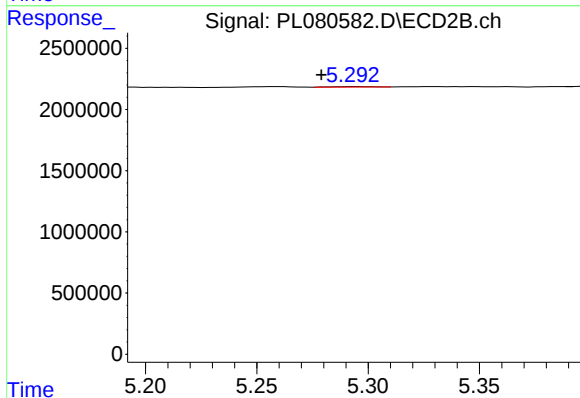
#12 4,4'-DDE

R.T.: 5.159 min
Delta R.T.: 0.008 min
Response: 3857
Conc: 0.00 ng/ml



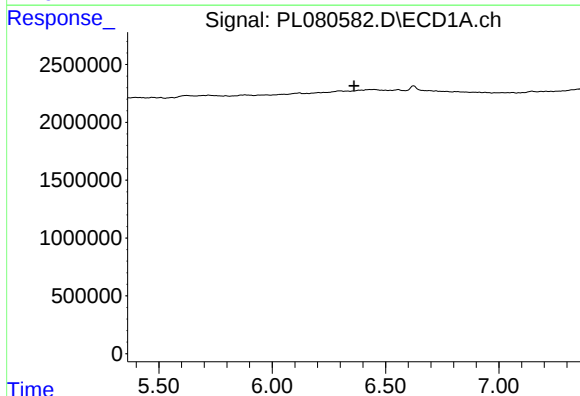
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



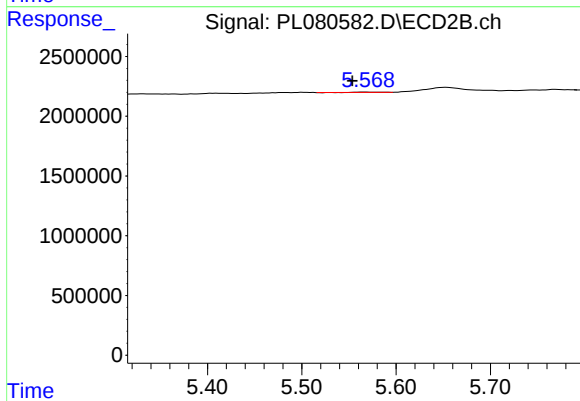
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.015 min
Response: 37913
Conc: 0.01 ng/ml



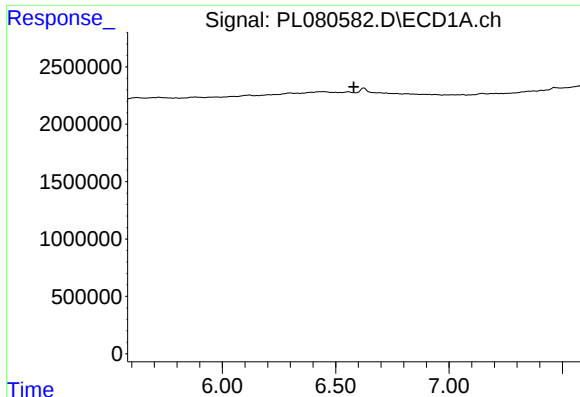
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



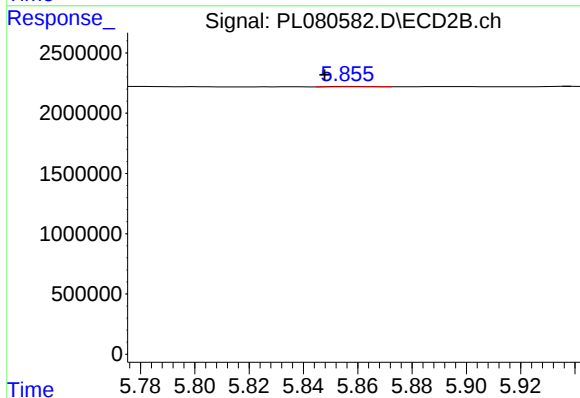
#14 Endrin

R.T.: 5.568 min
Delta R.T.: 0.015 min
Response: 28654
Conc: 0.01 ng/ml



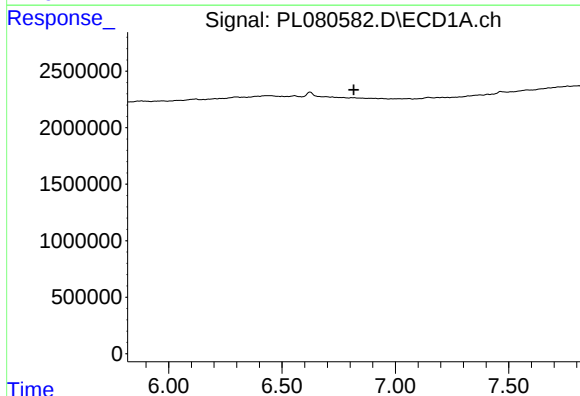
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



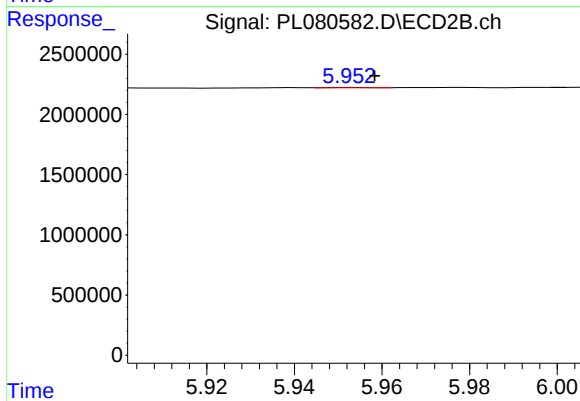
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.009 min
Response: 31349
Conc: 0.02 ng/ml



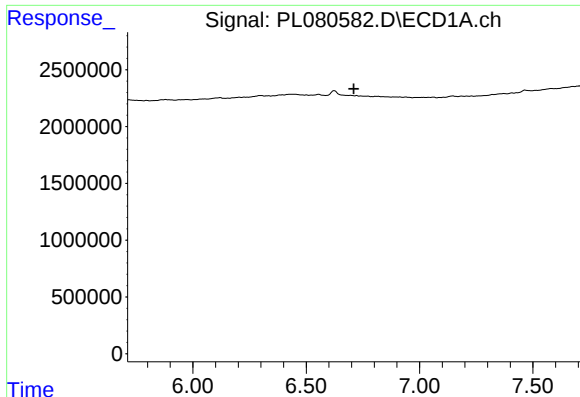
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



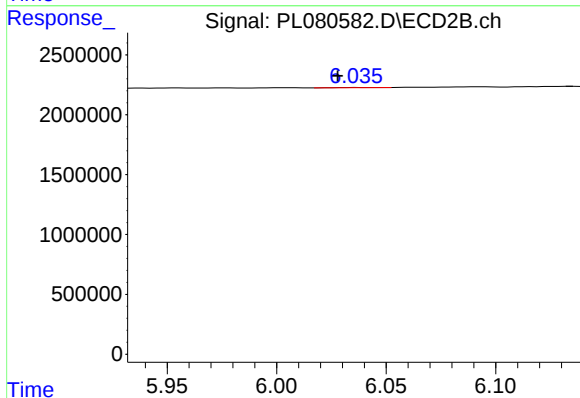
#17 4,4'-DDT

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 18374
Conc: 0.01 ng/ml



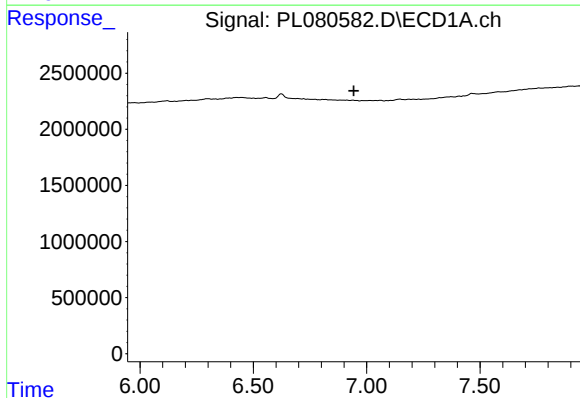
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



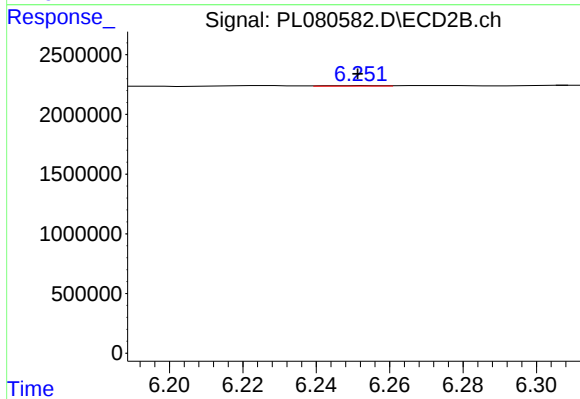
#18 Endrin aldehyde

R.T.: 6.036 min
Delta R.T.: 0.009 min
Response: 22878
Conc: 0.01 ng/ml



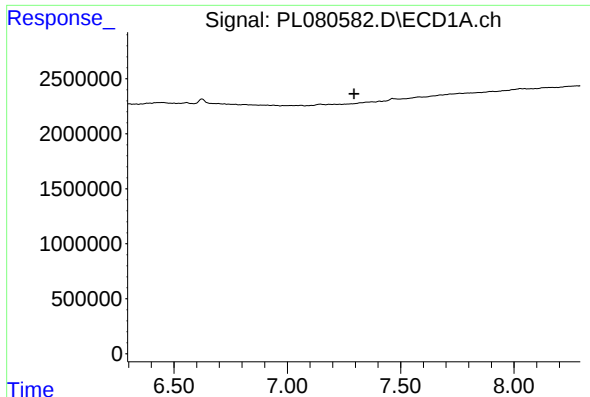
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



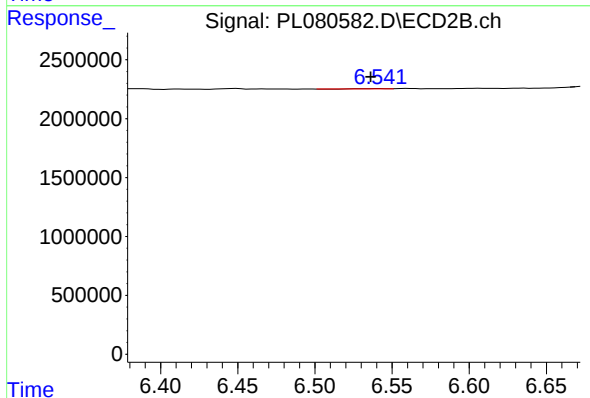
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: 0.002 min
Response: 44280
Conc: 0.02 ng/ml



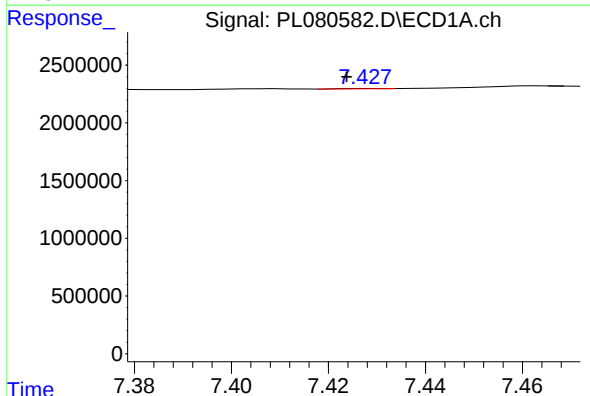
#20 Methoxychlor

R.T.: 7.322 min
Delta R.T.: 0.028 min
Response: -22146
Conc: N.D.



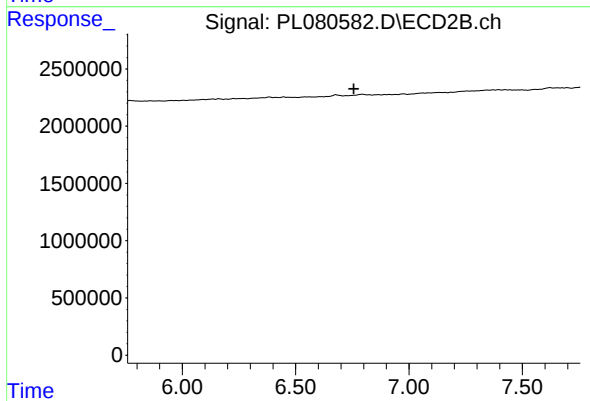
#20 Methoxychlor

R.T.: 6.542 min
Delta R.T.: 0.006 min
Response: 25232
Conc: 0.02 ng/ml



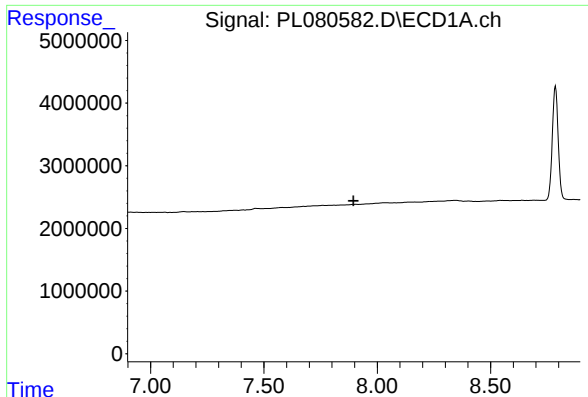
#21 Endrin ketone

R.T.: 7.428 min
Delta R.T.: 0.005 min
Response: 11547
Conc: 0.01 ng/ml



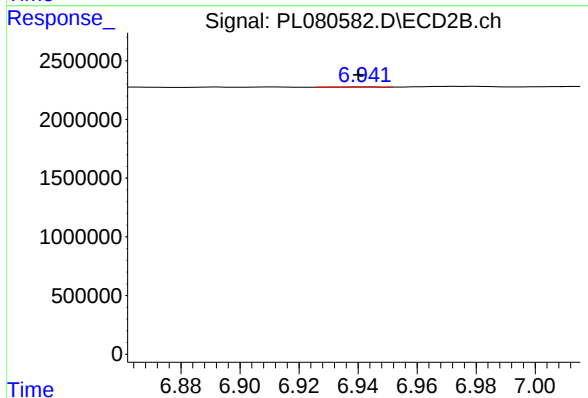
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



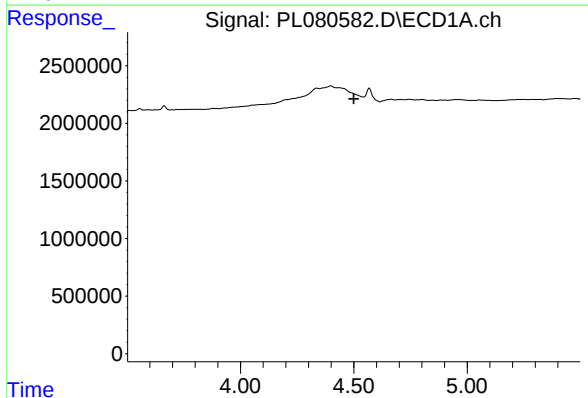
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



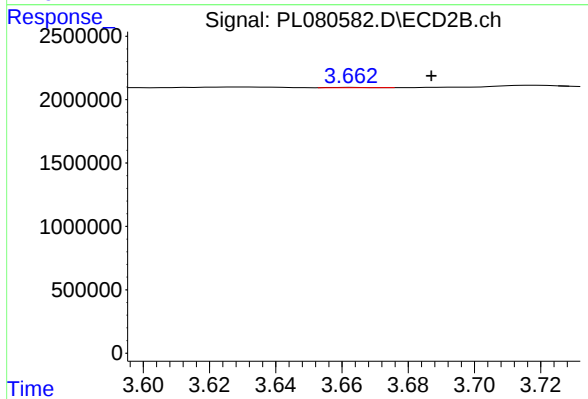
#22 Mirex

R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 21653
Conc: 0.01 ng/ml



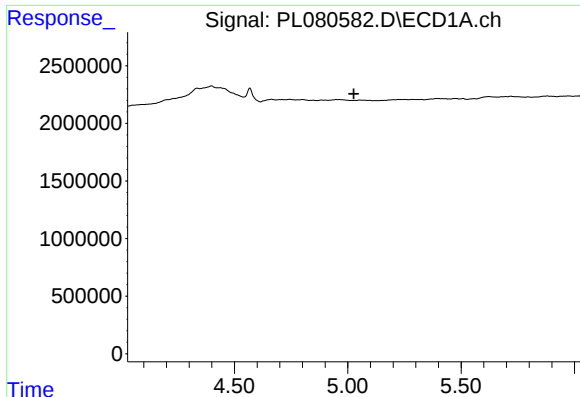
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



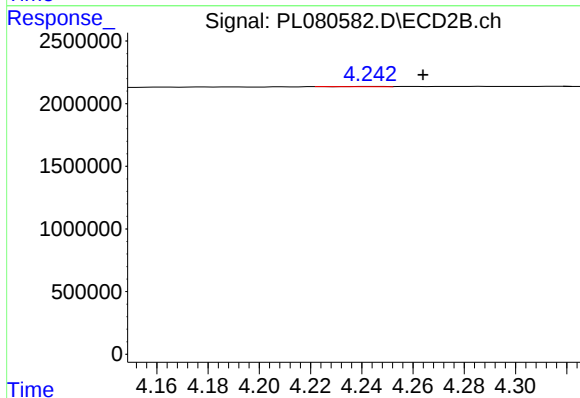
#23 Chlordane-1

R.T.: 3.663 min
Delta R.T.: -0.024 min
Response: 17131
Conc: 0.21 ng/ml



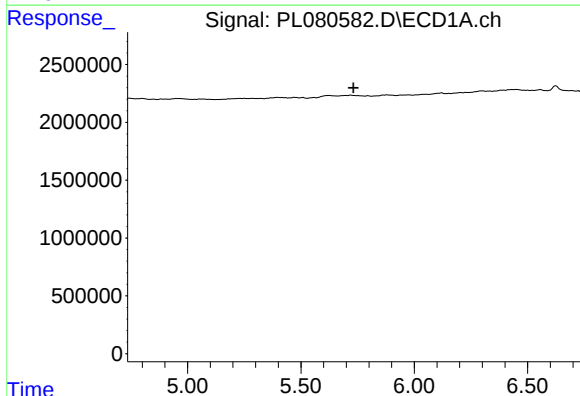
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



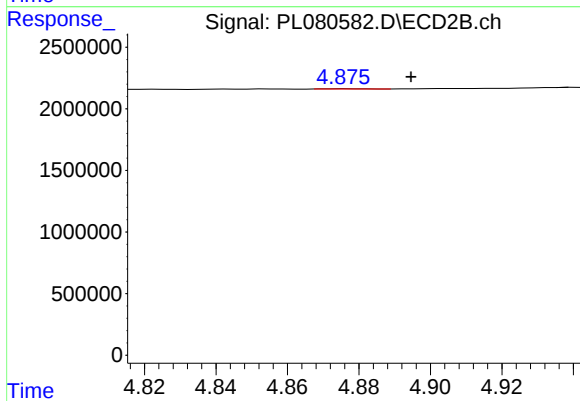
#24 Chlordane-2

R.T.: 4.243 min
Delta R.T.: -0.020 min
Response: 17901
Conc: 0.20 ng/ml



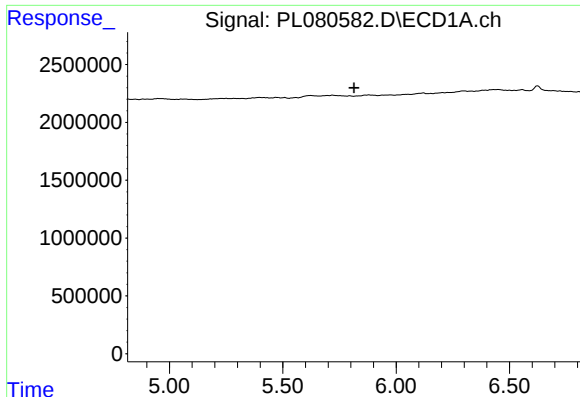
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



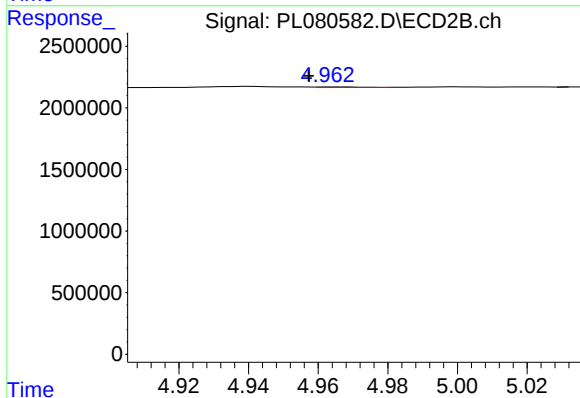
#25 Chlordane-3

R.T.: 4.876 min
Delta R.T.: -0.019 min
Response: 17463
Conc: 0.07 ng/ml



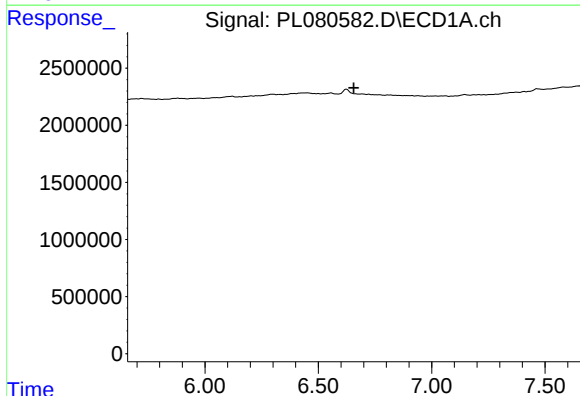
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



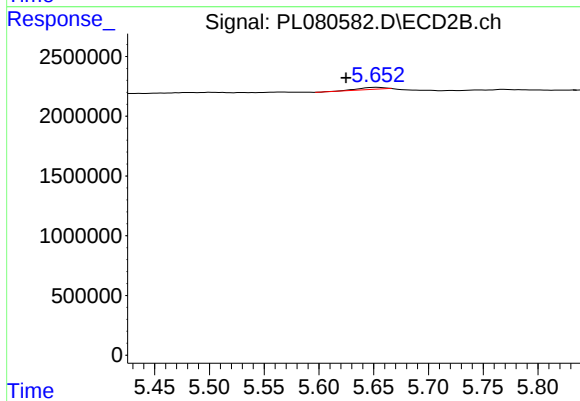
#26 Chlordane-4

R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 35165
Conc: 0.13 ng/ml



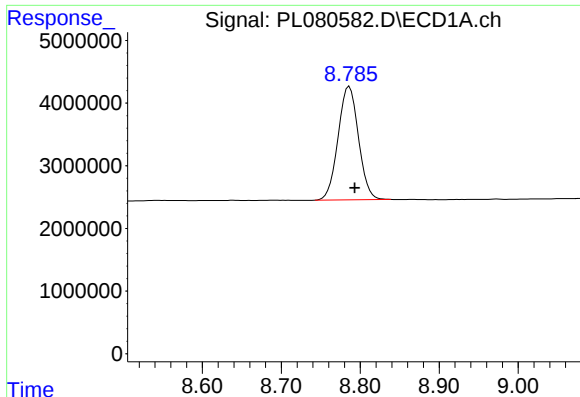
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



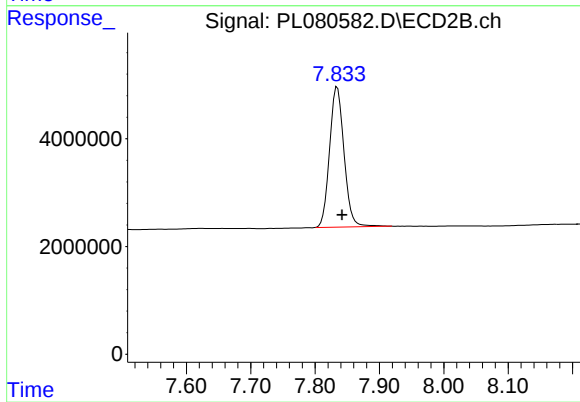
#27 Chlordane-5

R.T.: 5.653 min
Delta R.T.: 0.028 min
Response: 282778
Conc: 3.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 32577767
Conc: 18.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 40743287
Conc: 17.10 ng/ml