

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 19:48
 Operator : AR\AJ
 Sample : 01329-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:59:24 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

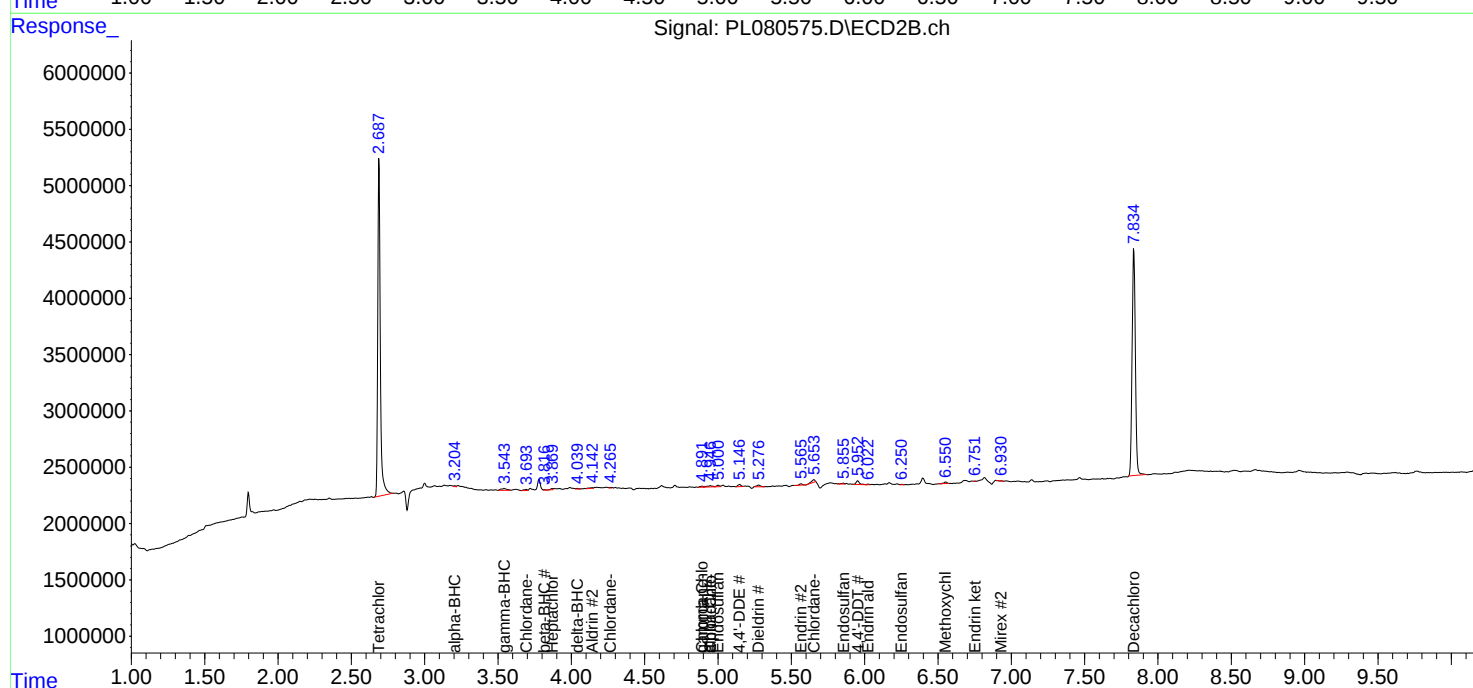
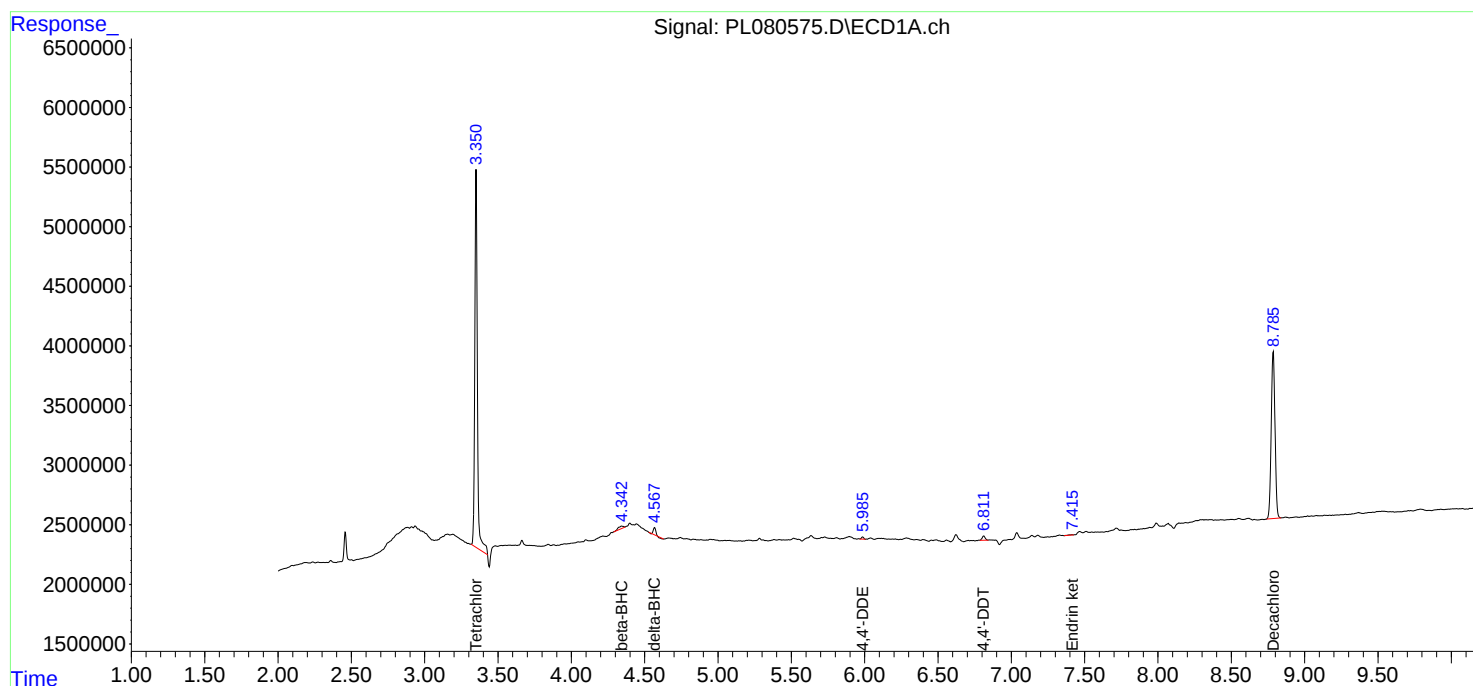
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.689	39203442	36697973	18.278	16.708
28)	SA Decachlor...	8.786	7.835	25129276	30887311	14.353	12.964
Target Compounds							
2)	A alpha-BHC	0.000	3.205	0	79908	N.D.	0.025 #
3)	MA gamma-BHC...	0.000	3.544f	0	447712	N.D.	0.150 #
4)	MA Heptachlor	0.000	3.870	0	114653	N.D.	0.036 #
5)	MB Aldrin	0.000	4.144	0	129202	N.D.	0.044 #
6)	B beta-BHC	4.343f	3.818	499365	35819	0.366	0.027 #
7)	B delta-BHC	4.568	4.041	666786	79517	0.230	0.028 #
9)	A Endosulfan I	0.000	5.002	0	196699	N.D.	0.076 #
10)	B gamma-Chl...	0.000	4.893	0	141744	N.D.	0.050 #
11)	B alpha-Chl...	0.000	4.948	0	320873	N.D.	0.112 #
12)	B 4,4'-DDE	5.986	5.148	202290	279593	0.091	0.119 #
13)	MA Dieldrin	0.000	5.278	0	271485	N.D.	0.100 #
14)	MA Endrin	0.000	5.566	0	175686	N.D.	0.076 #
15)	B Endosulfa...	0.000	5.856	0	94270	N.D.	0.045 #
17)	MA 4,4'-DDT	6.812	5.953	480929	527711	0.231	0.251
18)	B Endrin al...	0.000	6.023	0	46435	N.D.	0.025 #
19)	B Endosulfa...	0.000	6.251	0	25548	N.D.	0.011 #
20)	A Methoxychlor	0.000	6.552f	0	189807	N.D.	0.156 #
21)	B Endrin ke...	7.415	6.753	80288	23125	0.036	0.009 #
22)	Mirex	0.000	6.933	0	17758	N.D.	0.008 #
23)	Chlordane-1	0.000	3.694	0	146395	N.D.	1.798 #
24)	Chlordane-2	0.000	4.266	0	46522	N.D.	0.516 #
25)	Chlordane-3	0.000	4.893	0	141744	N.D.	0.537 #
26)	Chlordane-4	0.000	4.948	0	320873	N.D.	1.192 #
27)	Chlordane-5	0.000	5.655f	0	391431	N.D.	5.501 #

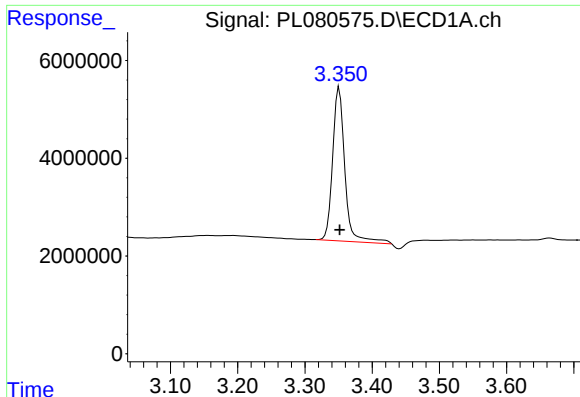
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 19:48
Operator : AR\AJ
Sample : 01329-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:59:24 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

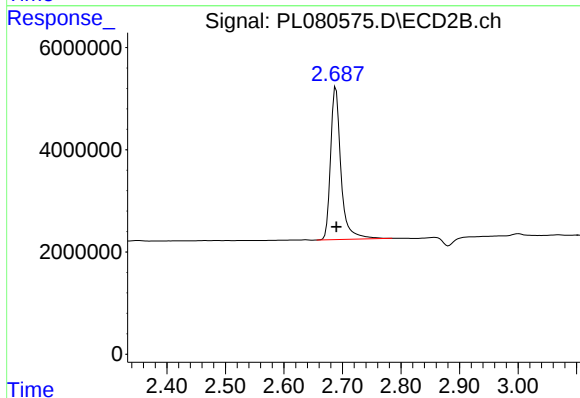
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





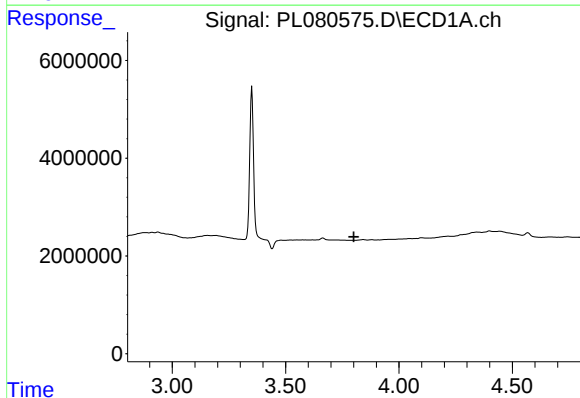
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 39203442
Conc: 18.28 ng/ml



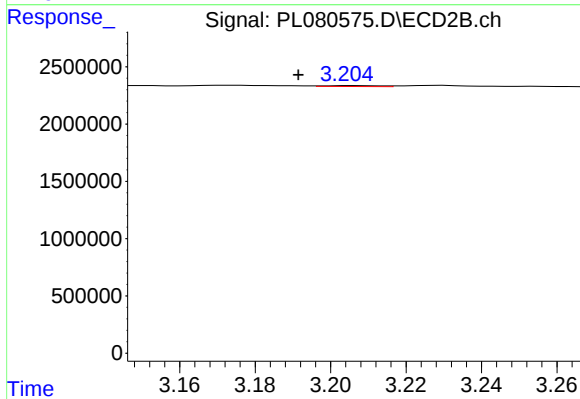
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 36697973
Conc: 16.71 ng/ml



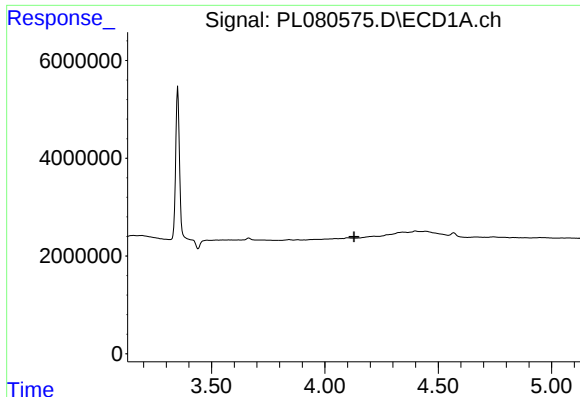
#2 alpha-BHC

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



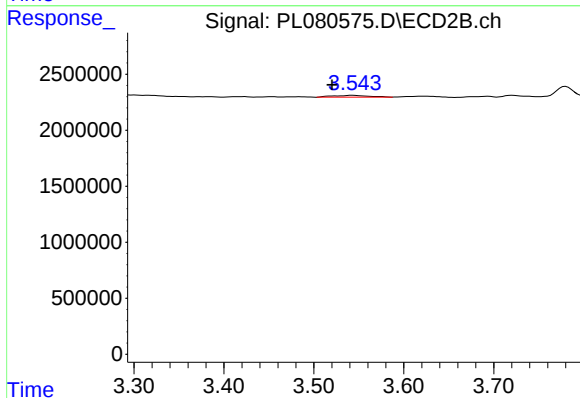
#2 alpha-BHC

R.T.: 3.205 min
Delta R.T.: 0.013 min
Response: 79908
Conc: 0.03 ng/ml



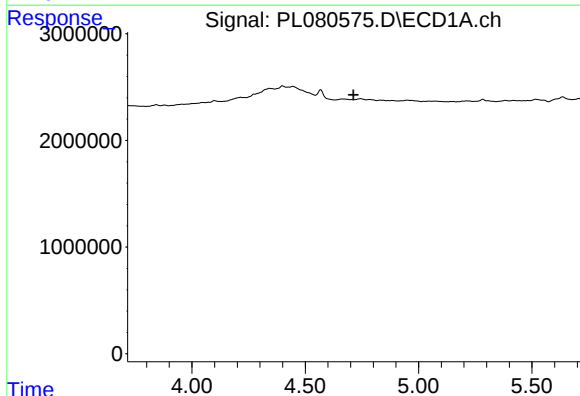
#3 gamma-BHC (Lindane)

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



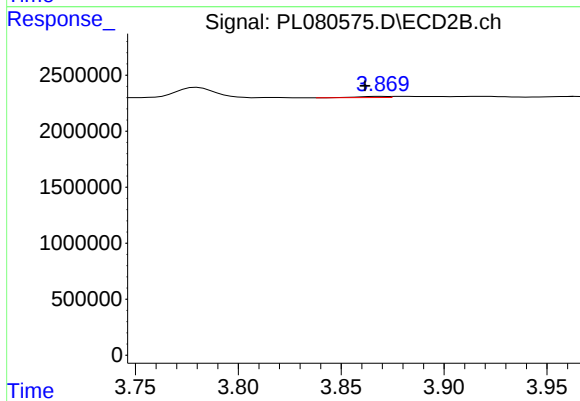
#3 gamma-BHC (Lindane)

R.T.: 3.544 min
Delta R.T.: 0.023 min
Response: 447712
Conc: 0.15 ng/ml



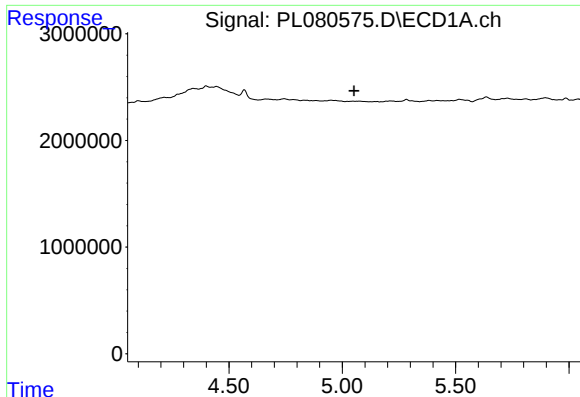
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



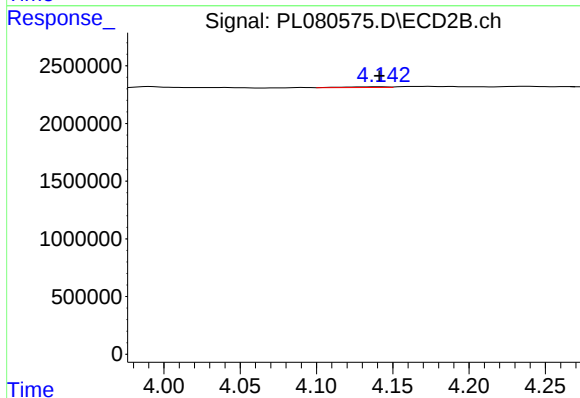
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: 0.009 min
Response: 114653
Conc: 0.04 ng/ml



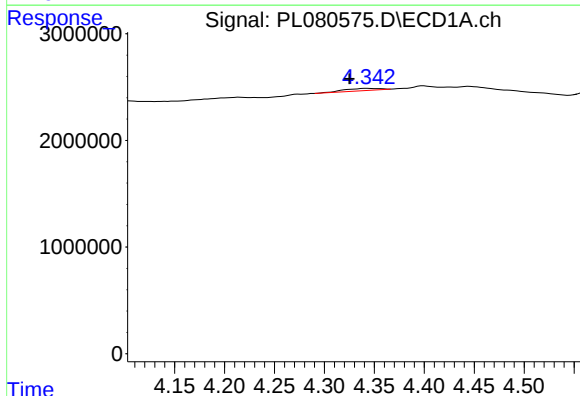
#5 Aldrin

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



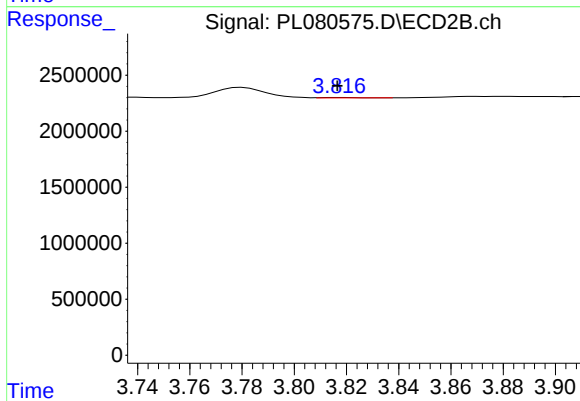
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.002 min
Response: 129202
Conc: 0.04 ng/ml



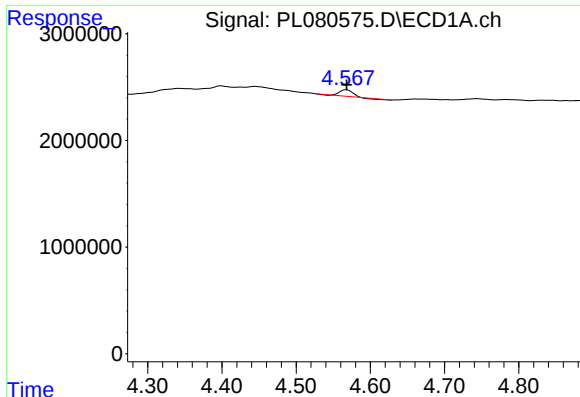
#6 beta-BHC

R.T.: 4.343 min
Delta R.T.: 0.018 min
Response: 499365
Conc: 0.37 ng/ml



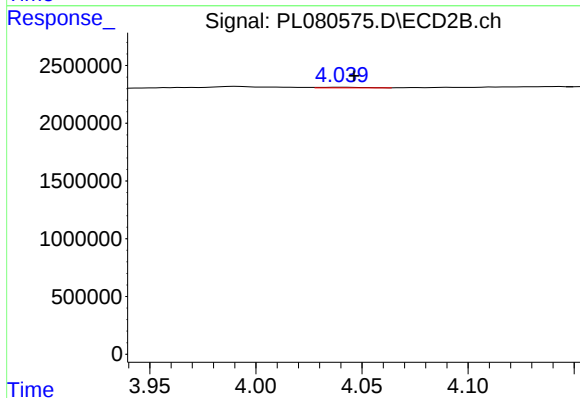
#6 beta-BHC

R.T.: 3.818 min
Delta R.T.: 0.001 min
Response: 35819
Conc: 0.03 ng/ml



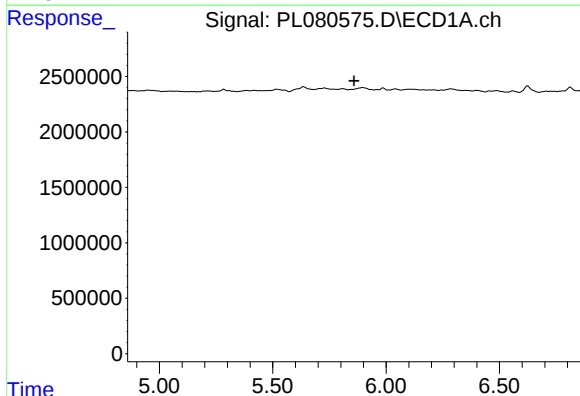
#7 delta-BHC

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 666786
Conc: 0.23 ng/ml



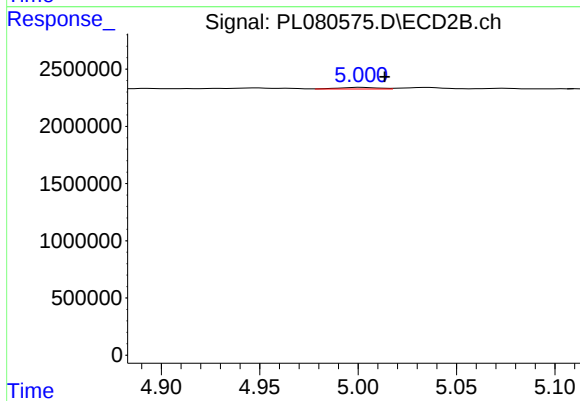
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: -0.006 min
Response: 79517
Conc: 0.03 ng/ml



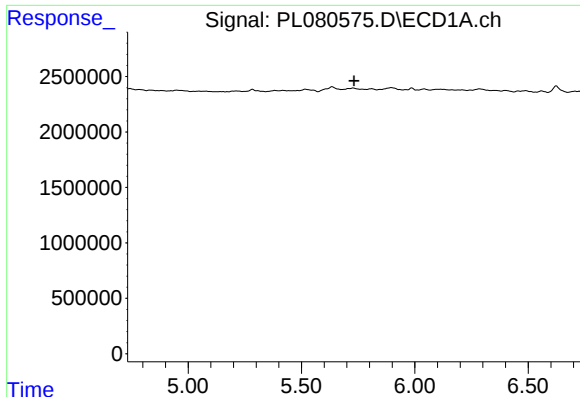
#9 Endosulfan I

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



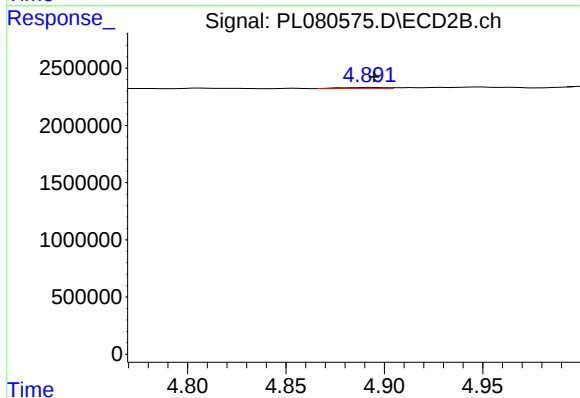
#9 Endosulfan I

R.T.: 5.002 min
Delta R.T.: -0.012 min
Response: 196699
Conc: 0.08 ng/ml



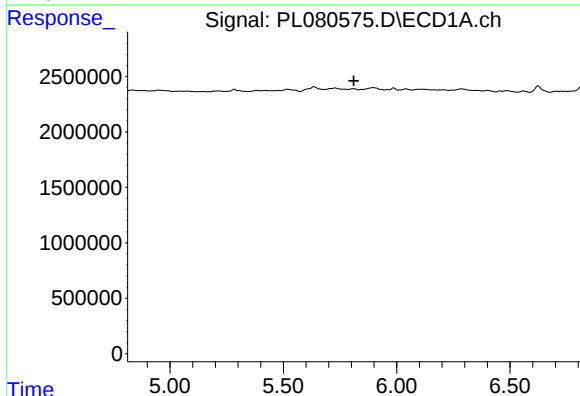
#10 gamma-Chlordane

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



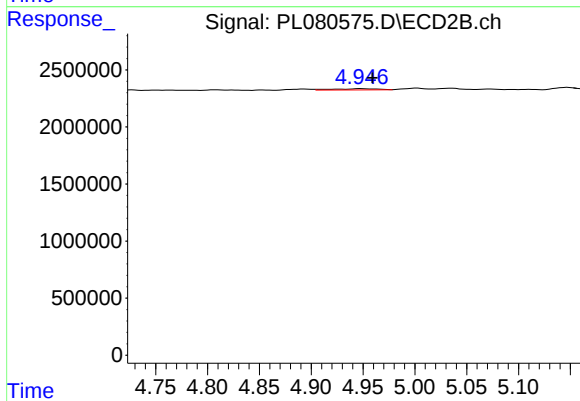
#10 gamma-Chlordane

R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 141744
Conc: 0.05 ng/ml



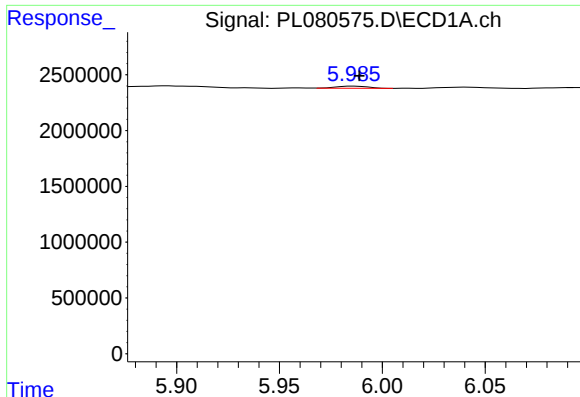
#11 alpha-Chlordane

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



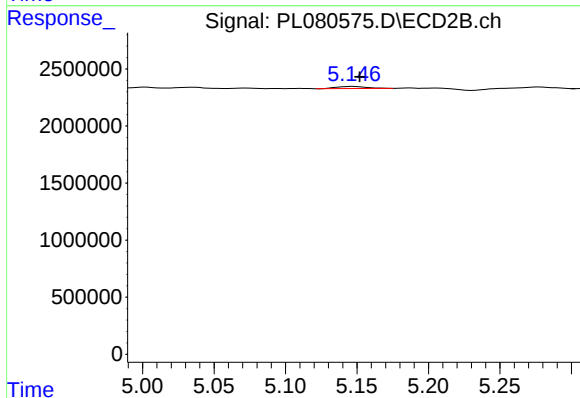
#11 alpha-Chlordane

R.T.: 4.948 min
Delta R.T.: -0.011 min
Response: 320873
Conc: 0.11 ng/ml



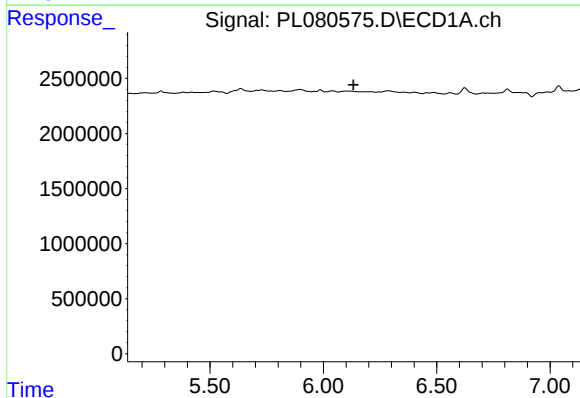
#12 4,4'-DDE

R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 202290
Conc: 0.09 ng/ml



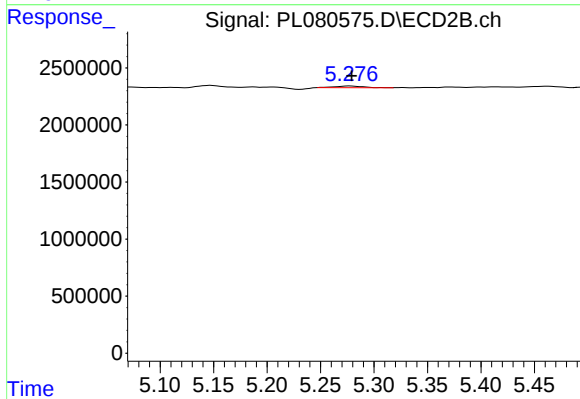
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 279593
Conc: 0.12 ng/ml



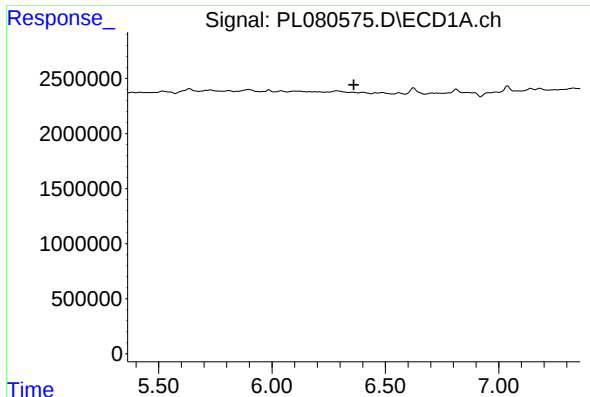
#13 Dieldrin

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



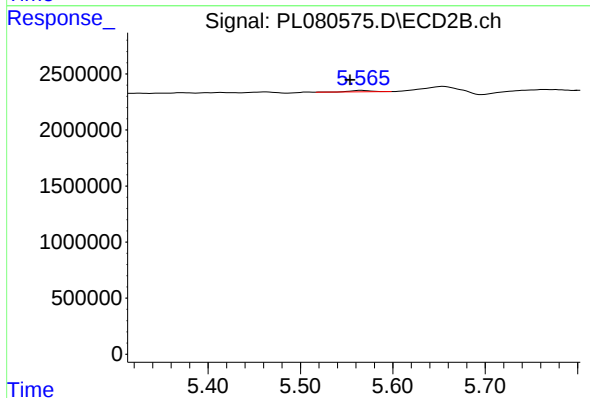
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 271485
Conc: 0.10 ng/ml



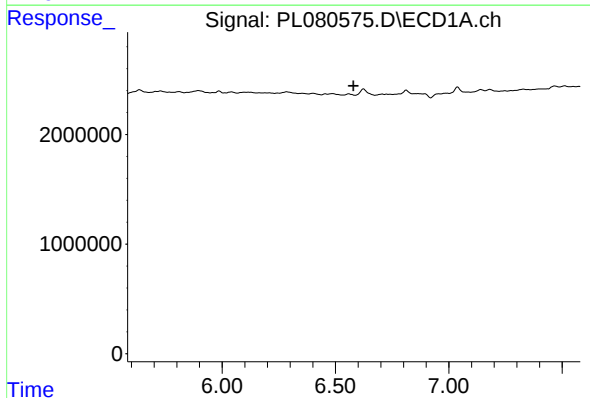
#14 Endrin

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



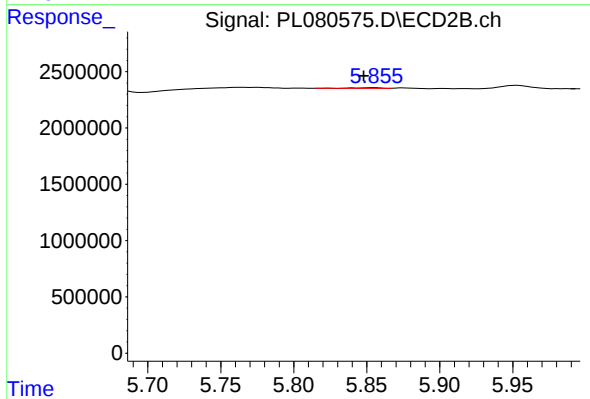
#14 Endrin

R.T.: 5.566 min
Delta R.T.: 0.013 min
Response: 175686
Conc: 0.08 ng/ml



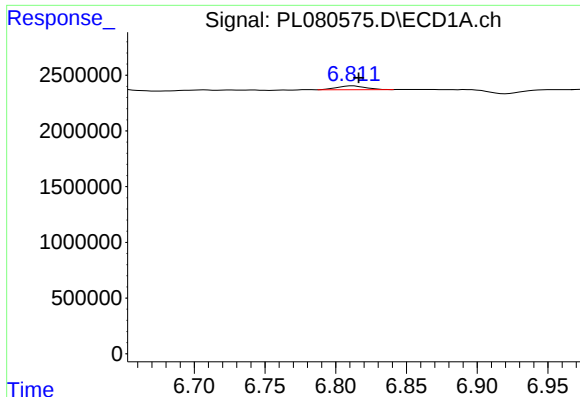
#15 Endosulfan II

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



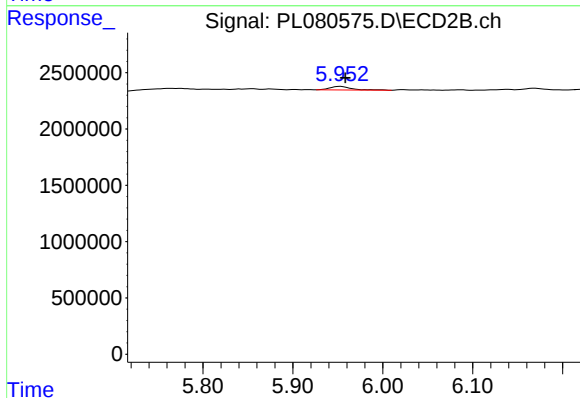
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: 0.008 min
Response: 94270
Conc: 0.05 ng/ml



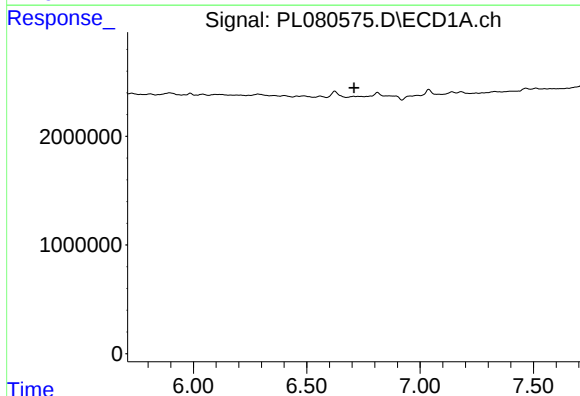
#17 4,4'-DDT

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 480929
Conc: 0.23 ng/ml



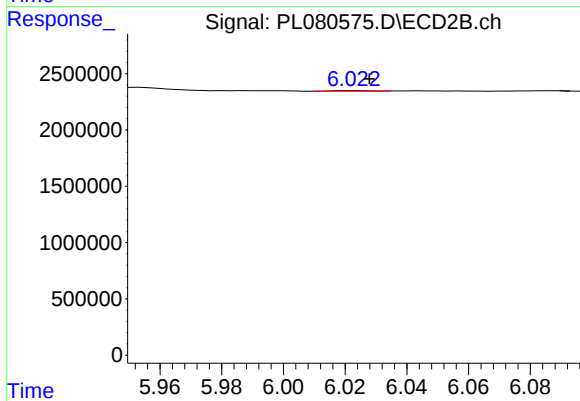
#17 4,4'-DDT

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 527711
Conc: 0.25 ng/ml



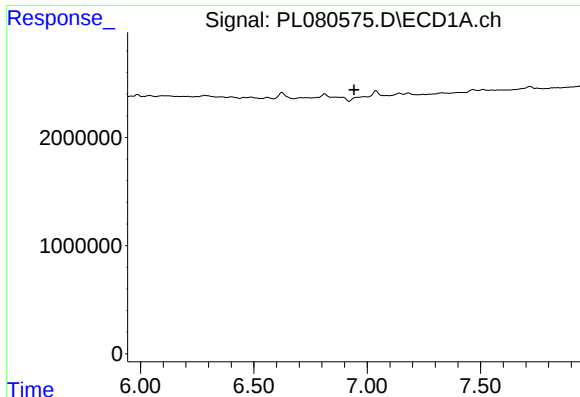
#18 Endrin aldehyde

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



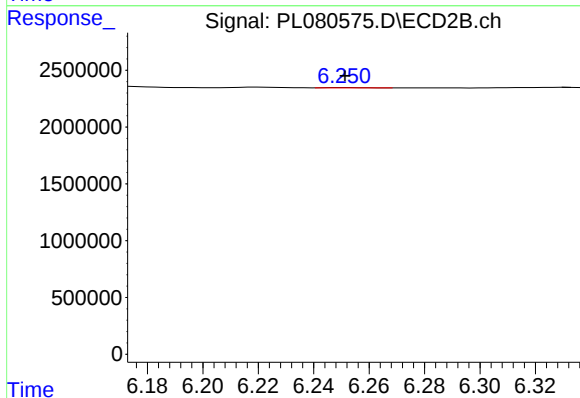
#18 Endrin aldehyde

R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 46435
Conc: 0.03 ng/ml



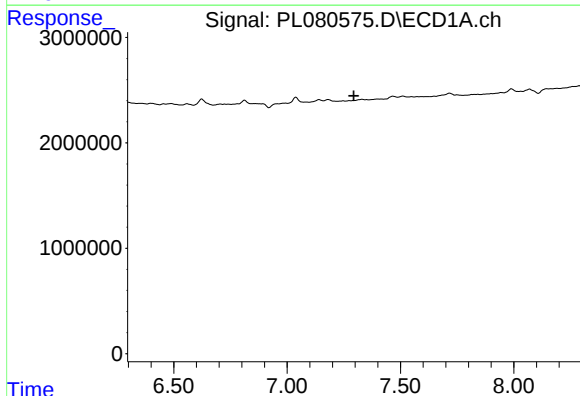
#19 Endosulfan Sulfate

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



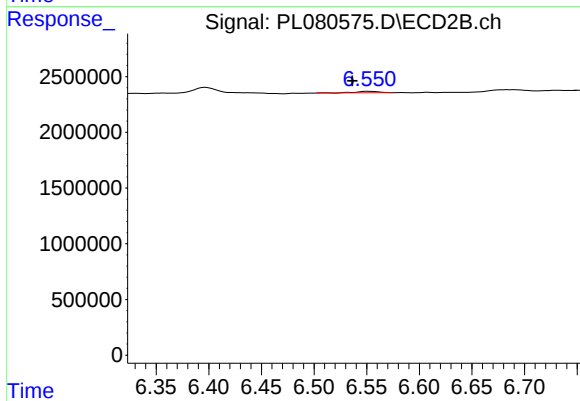
#19 Endosulfan Sulfate

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 25548
Conc: 0.01 ng/ml



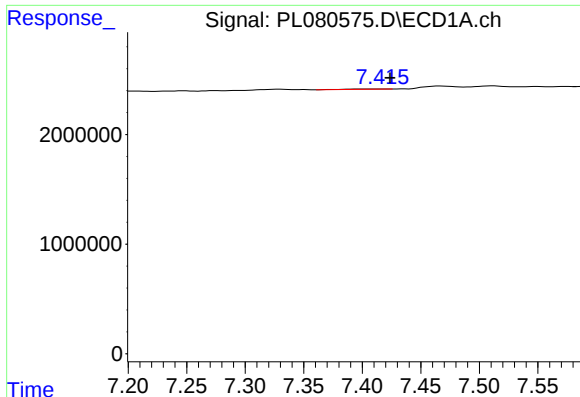
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



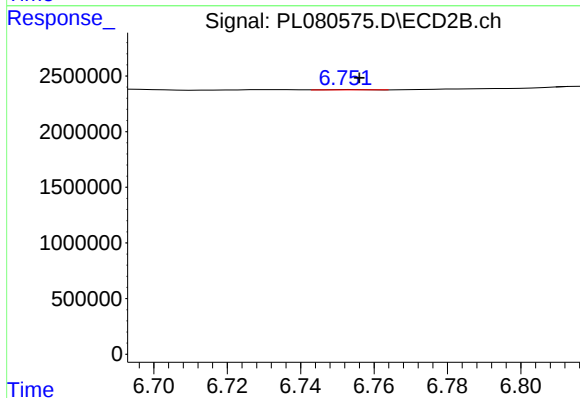
#20 Methoxychlor

R.T.: 6.552 min
Delta R.T.: 0.016 min
Response: 189807
Conc: 0.16 ng/ml



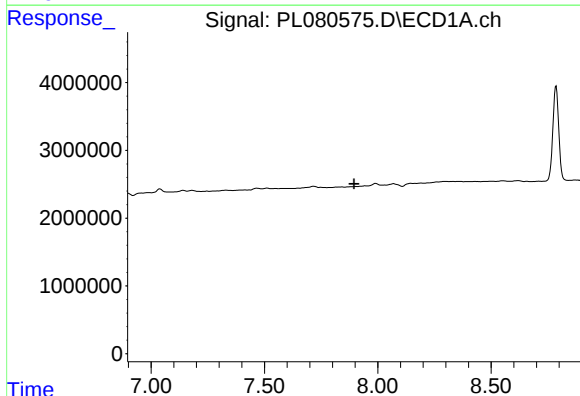
#21 Endrin ketone

R.T.: 7.415 min
Delta R.T.: -0.009 min
Response: 80288
Conc: 0.04 ng/ml



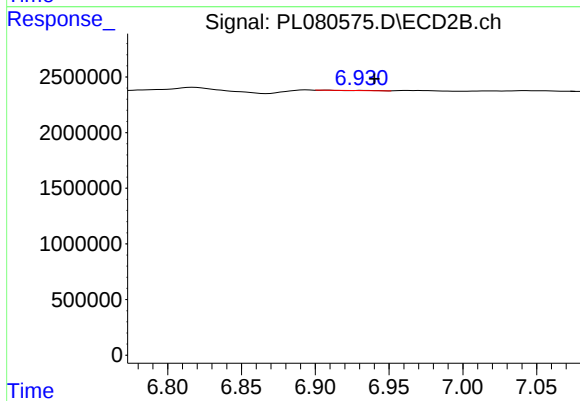
#21 Endrin ketone

R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 23125
Conc: 0.01 ng/ml



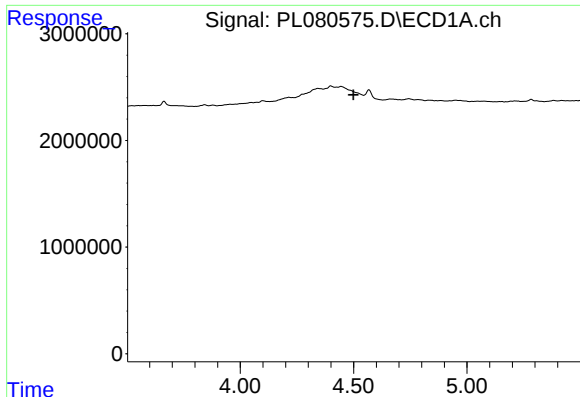
#22 Mirex

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



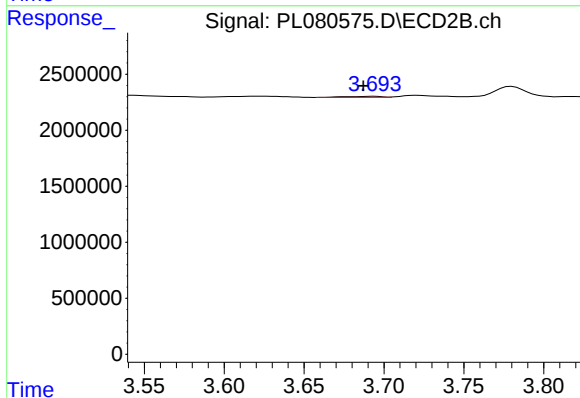
#22 Mirex

R.T.: 6.933 min
Delta R.T.: -0.007 min
Response: 17758
Conc: 0.01 ng/ml



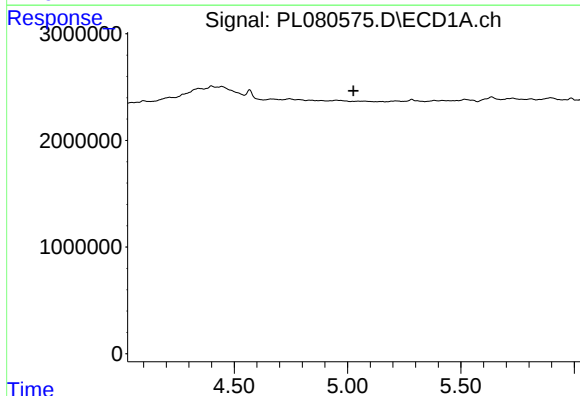
#23 Chlordane-1

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



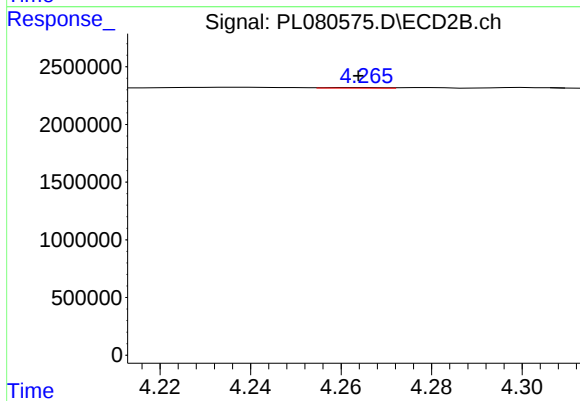
#23 Chlordane-1

R.T.: 3.694 min
Delta R.T.: 0.007 min
Response: 146395
Conc: 1.80 ng/ml



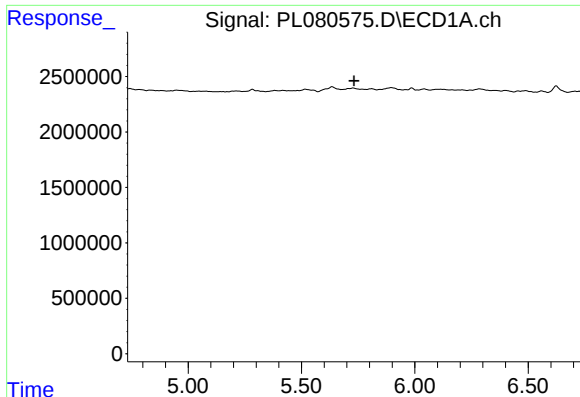
#24 Chlordane-2

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



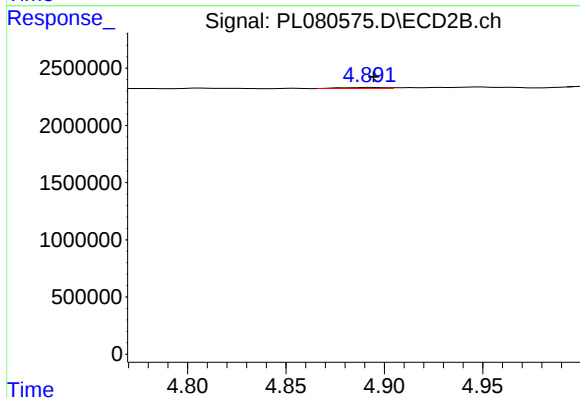
#24 Chlordane-2

R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 46522
Conc: 0.52 ng/ml



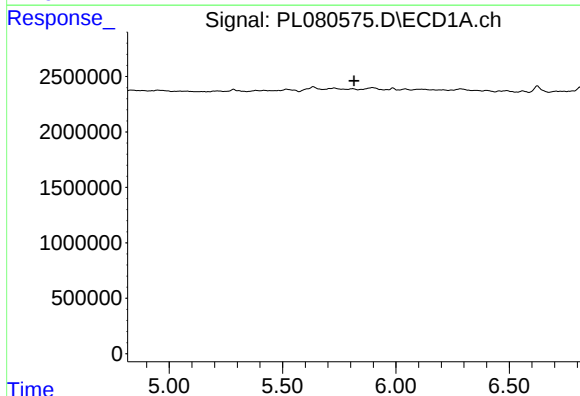
#25 Chlordane-3

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



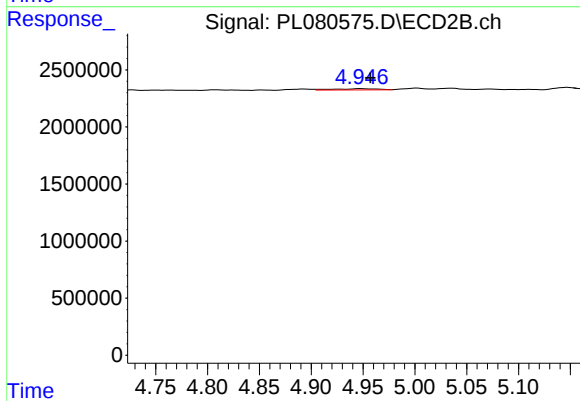
#25 Chlordane-3

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 141744
Conc: 0.54 ng/ml



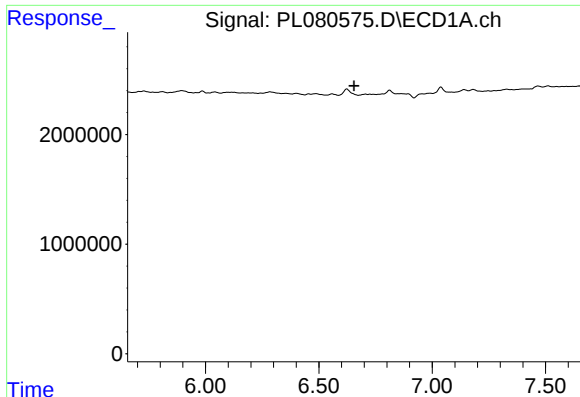
#26 Chlordane-4

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



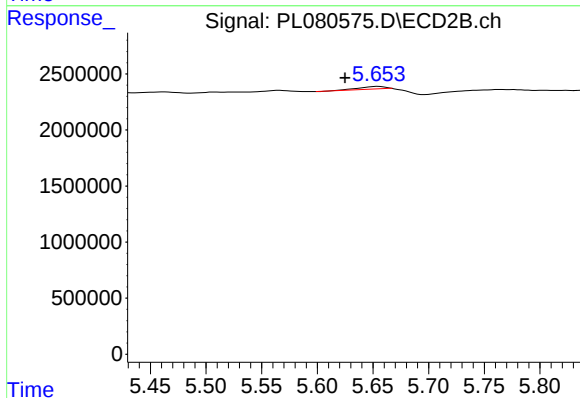
#26 Chlordane-4

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 320873
Conc: 1.19 ng/ml



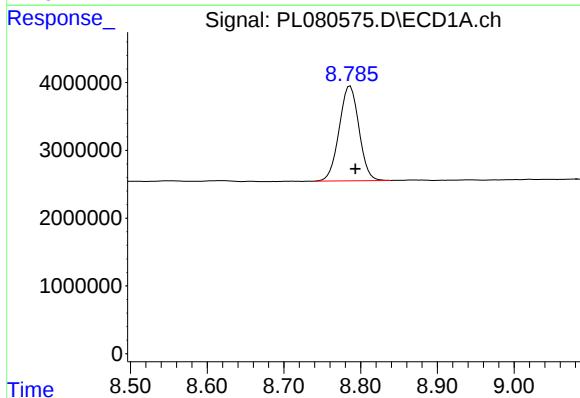
#27 Chlordane-5

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



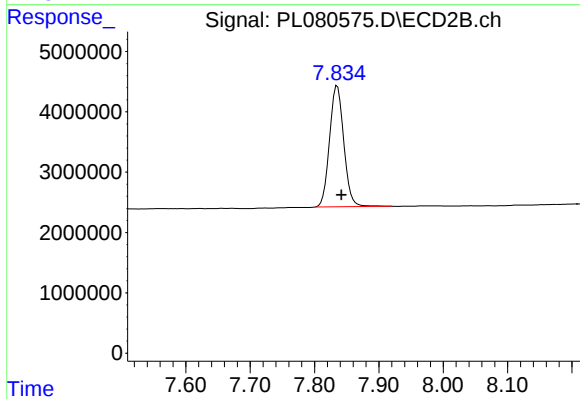
#27 Chlordane-5

R.T.: 5.655 min
Delta R.T.: 0.030 min
Response: 391431
Conc: 5.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 25129276
Conc: 14.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.006 min
Response: 30887311
Conc: 12.96 ng/ml