

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
 Data File : PL080400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 18:25
 Operator : AR\AJ
 Sample : 01203-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:38:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 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

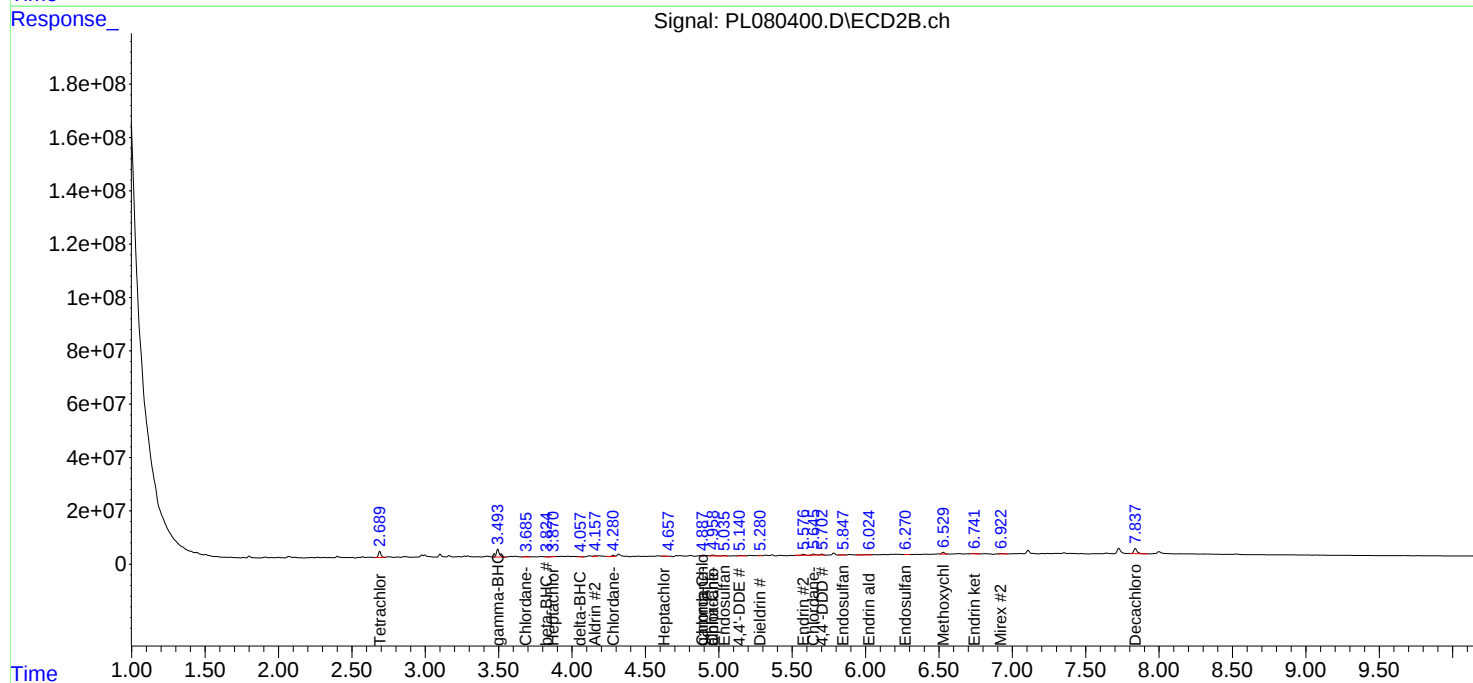
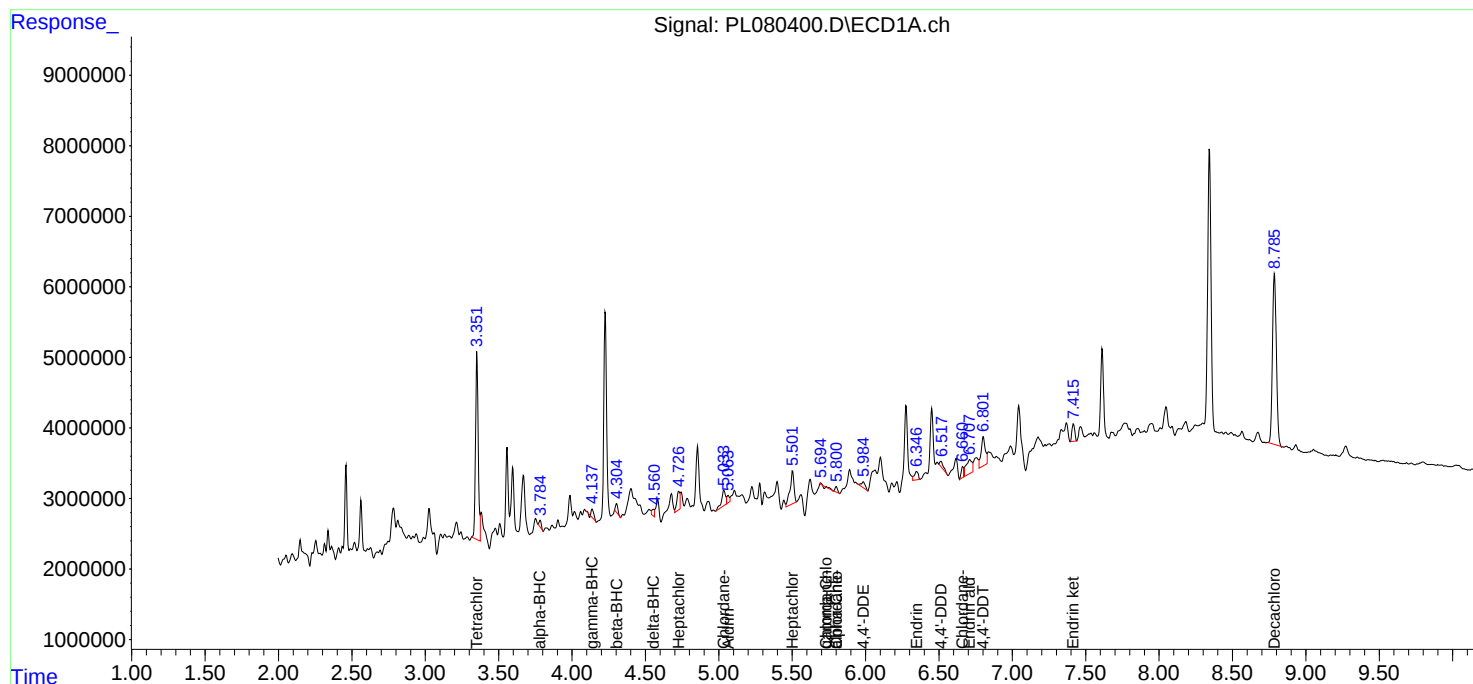
System Monitoring Compounds							
1)	SA Tetrachlo...	3.352	2.690	33505744	28856707	16.772	12.902
2)	SA Decachlor...	8.786	7.839	44427444	31448098	30.112	13.990 #
Target Compounds							
2)	A alpha-BHC	3.783f	0.000	1013289	0	0.351	N.D. #
3)	MA gamma-BHC...	4.137	3.494f	1490272	41372329	0.557	13.705 #
4)	MA Heptachlor	4.728f	3.873	3643484	1751466	1.400	0.544 #
5)	MB Aldrin	5.064	4.160f	1229204	4761715	0.517	1.600 #
6)	B beta-BHC	4.304f	3.825	1436911	247458	1.216	0.184 #
7)	B delta-BHC	4.555	4.057	1054194	1709169	0.404	0.591 #
8)	B Heptachlo...	5.503f	4.629f	8672523	1890056	3.906	0.674 #
9)	A Endosulfan I	0.000	5.037f	0	2253409	N.D.	0.862 #
10)	B gamma-Chl...	5.733	4.888	176779	984354	0.081	0.345 #
11)	B alpha-Chl...	5.800	4.959	947392	6136822	0.437	2.145 #
12)	B 4,4'-DDE	5.985	5.142	1615582	3190859	0.833	1.359 #
13)	MA Dieldrin	0.000	5.281	0	1403385	N.D.	0.515 #
14)	MA Endrin	6.348	5.577f	2288321	5905125	1.248	2.482 #
15)	B Endosulfa...	0.000	5.849	0	1231285	N.D.	0.508 #
16)	A 4,4'-DDD	6.514	5.703	1435166	4081951	0.907	2.202 #
17)	MA 4,4'-DDT	6.803	0.000	8118765	0	4.604	N.D. #
18)	B Endrin al...	6.710	6.025	5752883	4307105	3.988	2.366 #
19)	B Endosulfa...	0.000	6.272f	0	842402	N.D.	0.363 #
20)	A Methoxychlor	0.000	6.530	0	7928145	N.D.	6.596 #
21)	B Endrin ke...	7.417	6.742	3272993	1406084	1.757	0.558 #
22)	Mirex	7.901	6.923f	-268571	2447183	N.D.	1.087
23)	Chlordane-1	4.525f	3.686	-633173	3043938	N.D.	37.328
24)	Chlordane-2	5.035	4.281f	4012949	4737896	45.605	45.210
25)	Chlordane-3	5.733	4.888	176779	984354	0.545	3.448 #
26)	Chlordane-4	5.800	4.959	947392	6136822	2.372	21.454 #
27)	Chlordane-5	6.663	5.646f	1714043	6222294	24.218	77.842 #

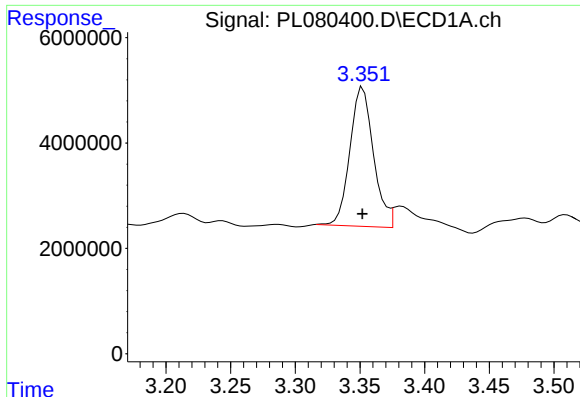
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
Data File : PL080400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 18:25
Operator : AR\AJ
Sample : 01203-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:38:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
Response via : Initial Calibration
Integrator: ChemStation

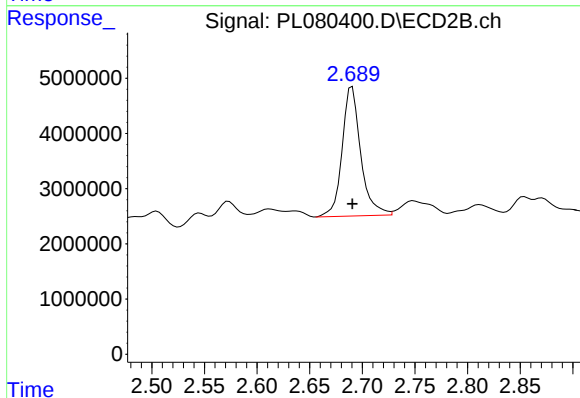
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





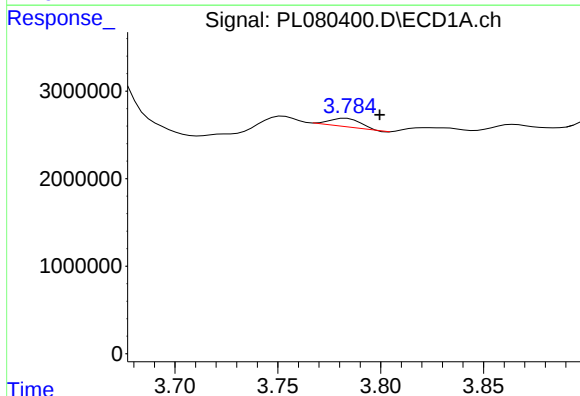
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 33505744
Conc: 16.77 ng/ml



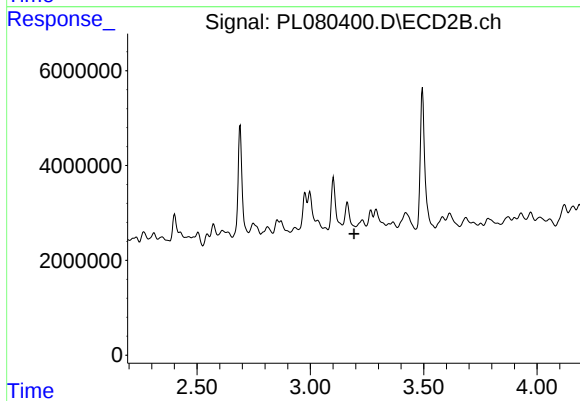
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 28856707
Conc: 12.90 ng/ml



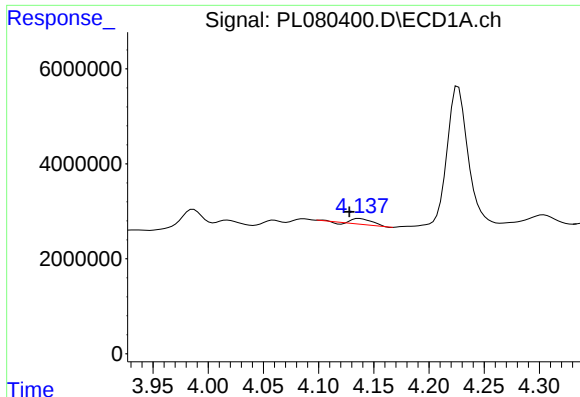
#2 alpha-BHC

R.T.: 3.783 min
Delta R.T.: -0.016 min
Response: 1013289
Conc: 0.35 ng/ml



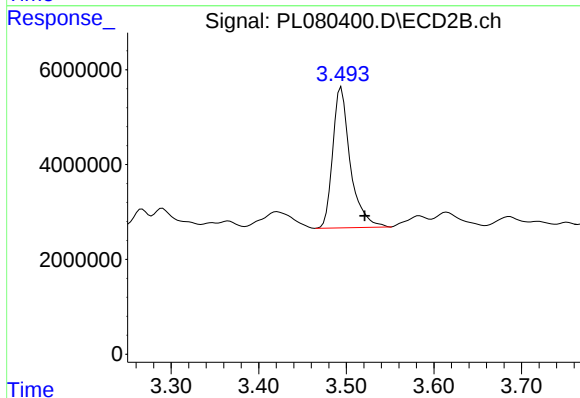
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.192 min
Response: 0
Conc: N.D.



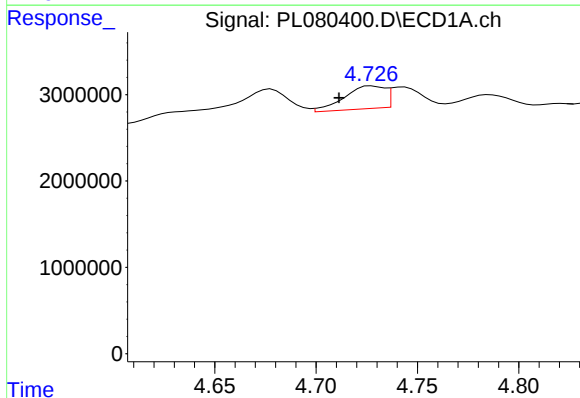
#3 gamma-BHC (Lindane)

R.T.: 4.137 min
Delta R.T.: 0.009 min
Response: 1490272
Conc: 0.56 ng/ml



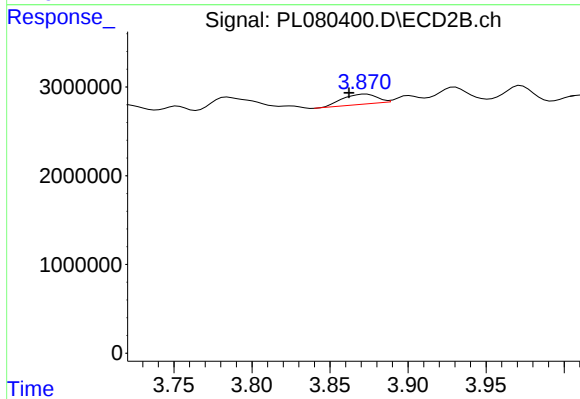
#3 gamma-BHC (Lindane)

R.T.: 3.494 min
Delta R.T.: -0.027 min
Response: 41372329
Conc: 13.70 ng/ml



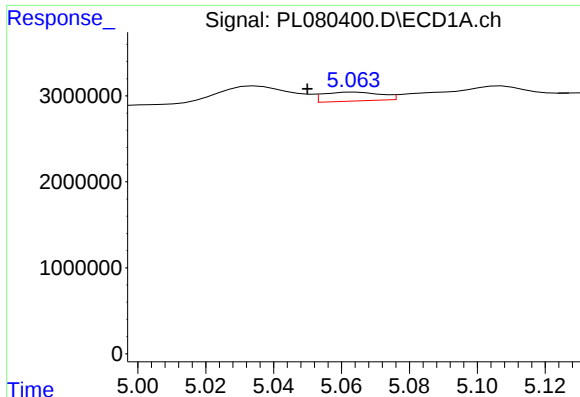
#4 Heptachlor

R.T.: 4.728 min
Delta R.T.: 0.017 min
Response: 3643484
Conc: 1.40 ng/ml



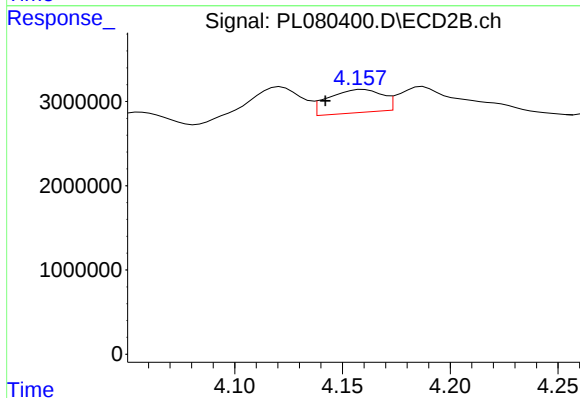
#4 Heptachlor

R.T.: 3.873 min
Delta R.T.: 0.011 min
Response: 1751466
Conc: 0.54 ng/ml



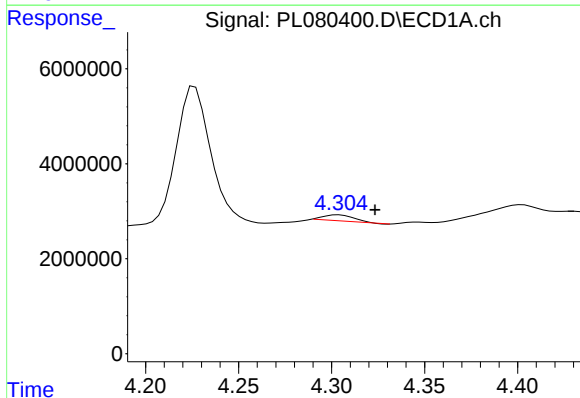
#5 Aldrin

R.T.: 5.064 min
Delta R.T.: 0.014 min
Response: 1229204
Conc: 0.52 ng/ml



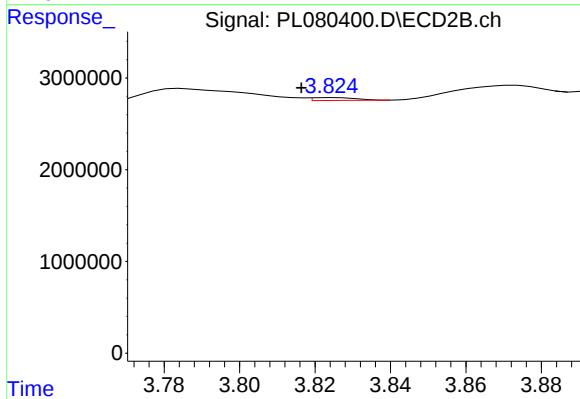
#5 Aldrin

R.T.: 4.160 min
Delta R.T.: 0.018 min
Response: 4761715
Conc: 1.60 ng/ml



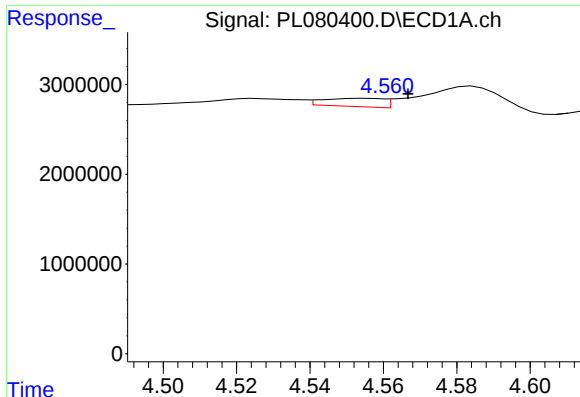
#6 beta-BHC

R.T.: 4.304 min
Delta R.T.: -0.019 min
Response: 1436911
Conc: 1.22 ng/ml



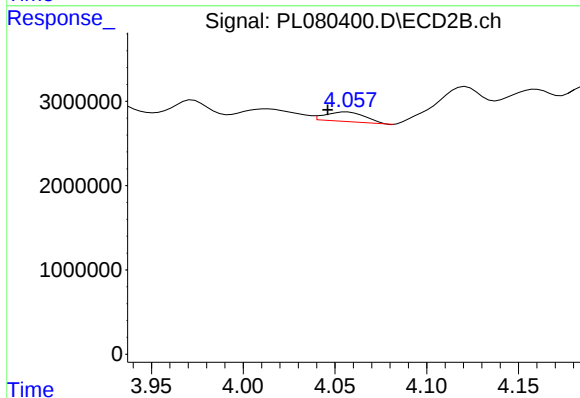
#6 beta-BHC

R.T.: 3.825 min
Delta R.T.: 0.009 min
Response: 247458
Conc: 0.18 ng/ml



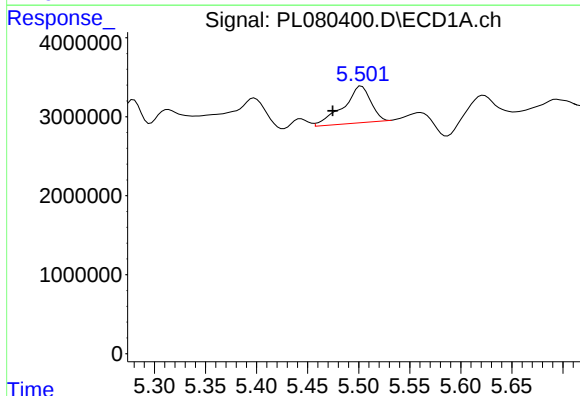
#7 delta-BHC

R.T.: 4.555 min
Delta R.T.: -0.012 min
Response: 1054194
Conc: 0.40 ng/ml



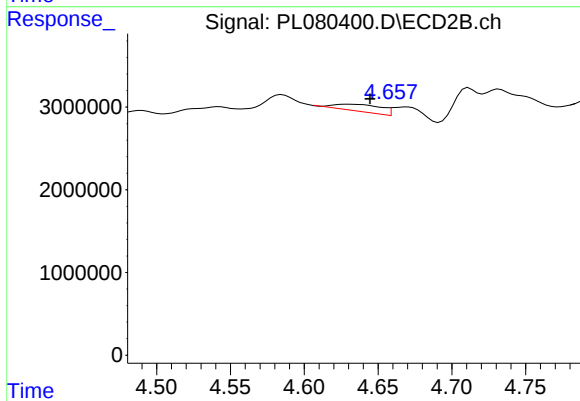
#7 delta-BHC

R.T.: 4.057 min
Delta R.T.: 0.010 min
Response: 1709169
Conc: 0.59 ng/ml



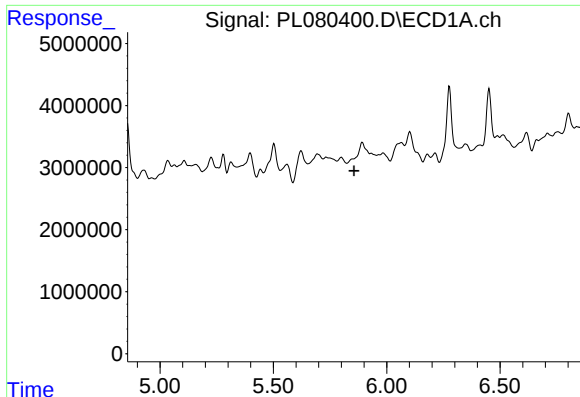
#8 Heptachlor epoxide

R.T.: 5.503 min
Delta R.T.: 0.028 min
Response: 8672523
Conc: 3.91 ng/ml



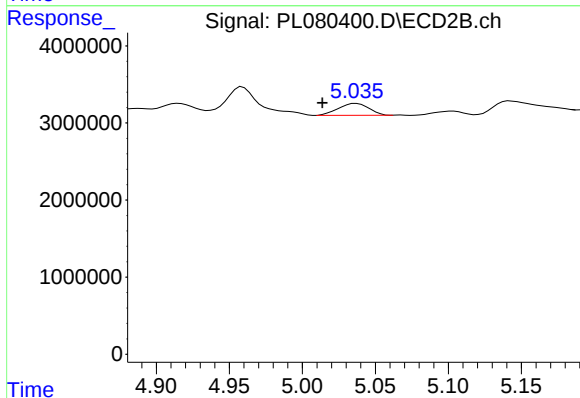
#8 Heptachlor epoxide

R.T.: 4.629 min
Delta R.T.: -0.015 min
Response: 1890056
Conc: 0.67 ng/ml



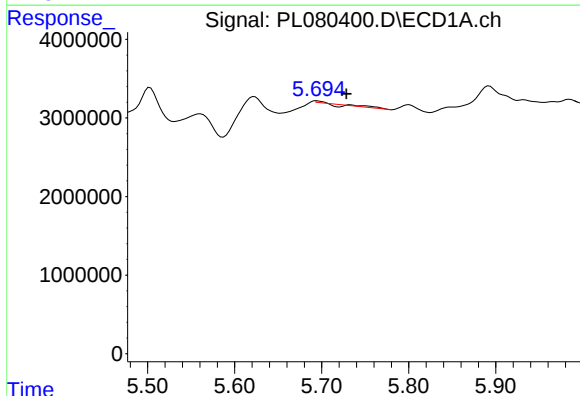
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



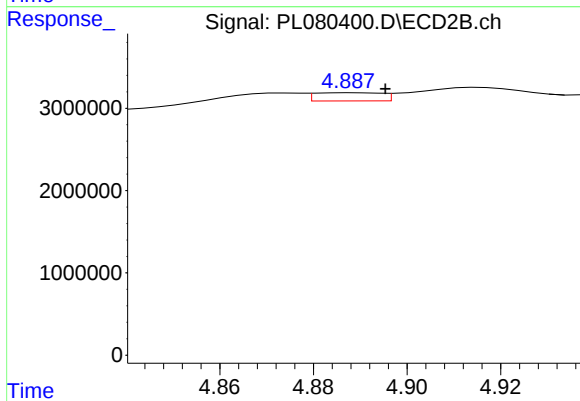
#9 Endosulfan I

R.T.: 5.037 min
Delta R.T.: 0.023 min
Response: 2253409
Conc: 0.86 ng/ml



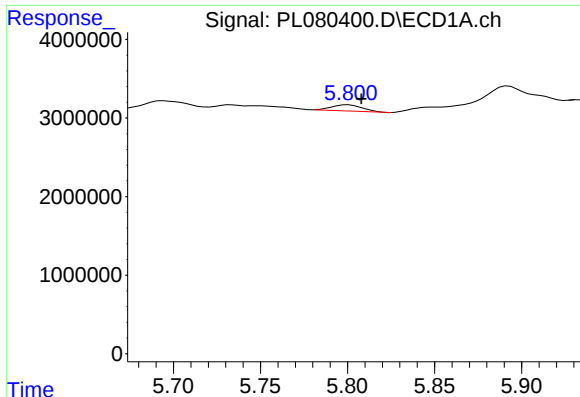
#10 gamma-Chlordane

R.T.: 5.733 min
Delta R.T.: 0.005 min
Response: 176779
Conc: 0.08 ng/ml



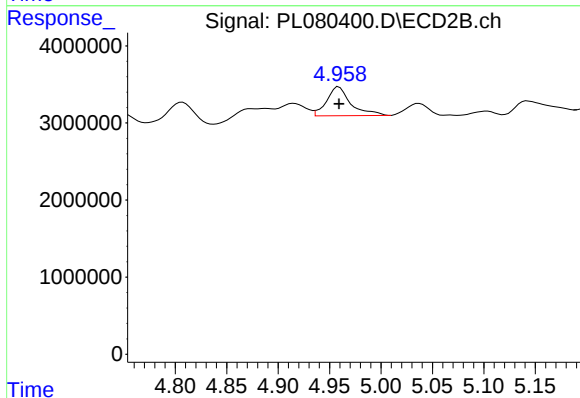
#10 gamma-Chlordane

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 984354
Conc: 0.34 ng/ml



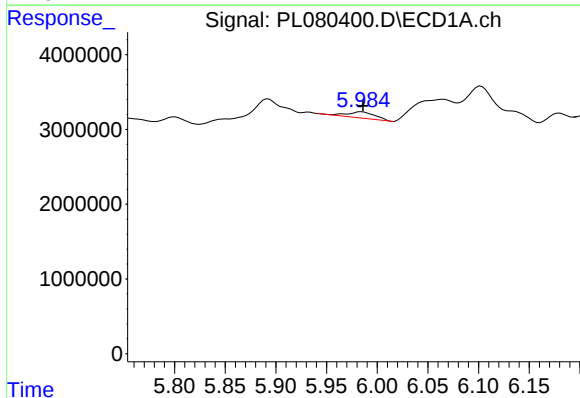
#11 alpha-Chlordane

R.T.: 5.800 min
Delta R.T.: -0.008 min
Response: 947392
Conc: 0.44 ng/ml



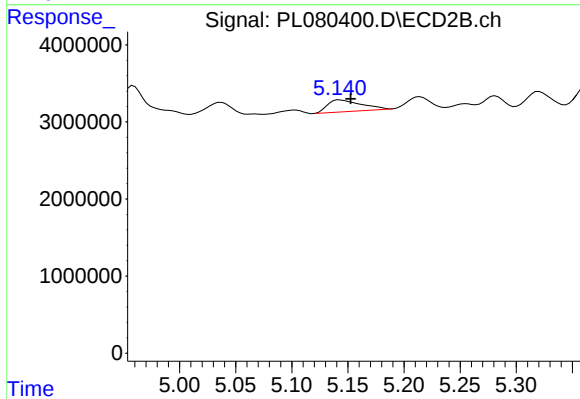
#11 alpha-Chlordane

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 6136822
Conc: 2.15 ng/ml



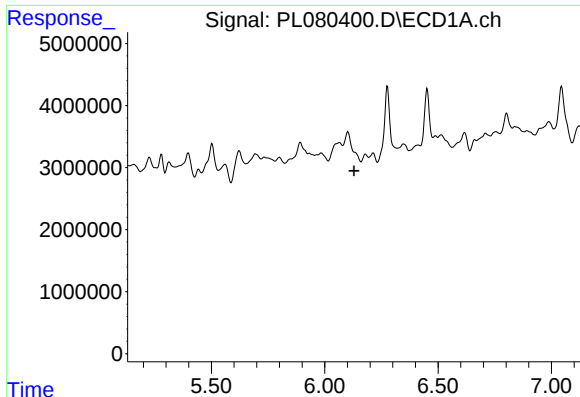
#12 4,4'-DDE

R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 1615582
Conc: 0.83 ng/ml



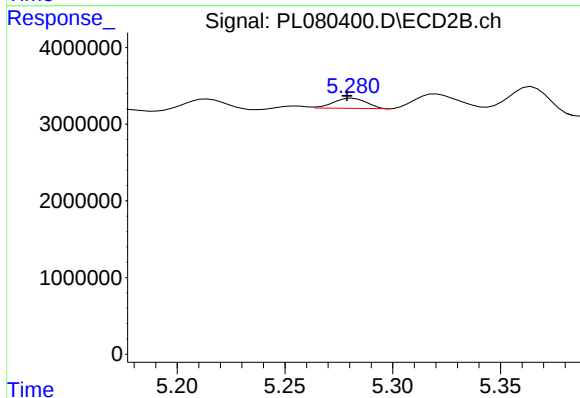
#12 4,4'-DDE

R.T.: 5.142 min
Delta R.T.: -0.010 min
Response: 3190859
Conc: 1.36 ng/ml



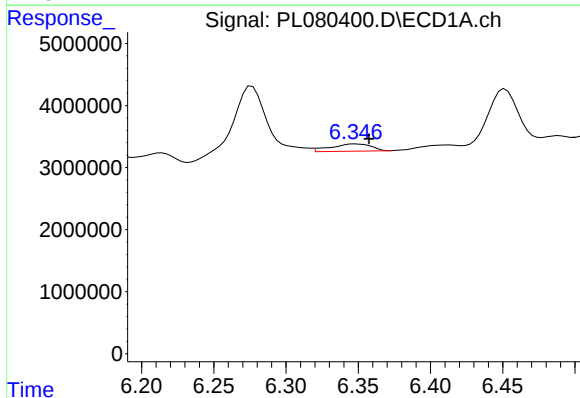
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



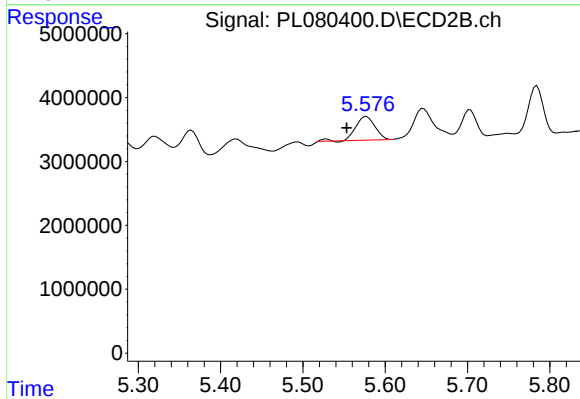
#13 Dieldrin

R.T.: 5.281 min
Delta R.T.: 0.003 min
Response: 1403385
Conc: 0.51 ng/ml



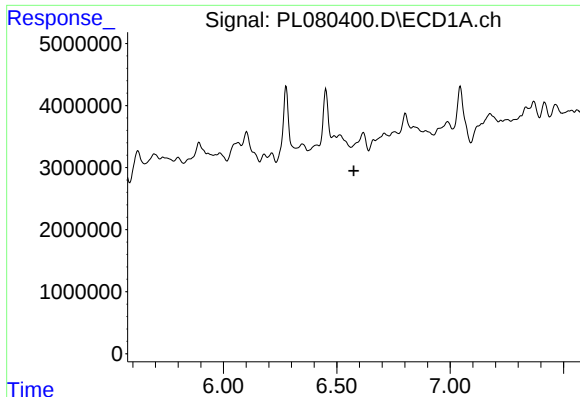
#14 Endrin

R.T.: 6.348 min
Delta R.T.: -0.010 min
Response: 2288321
Conc: 1.25 ng/ml



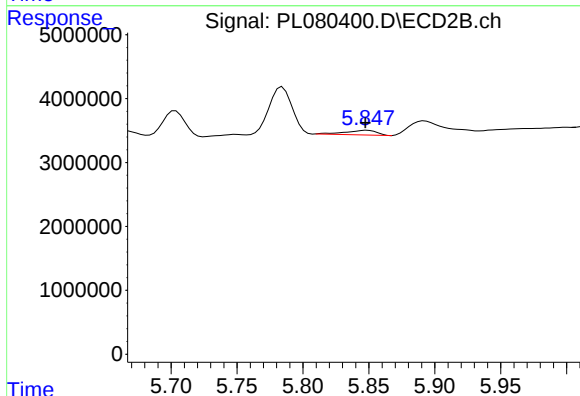
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.024 min
Response: 5905125
Conc: 2.48 ng/ml



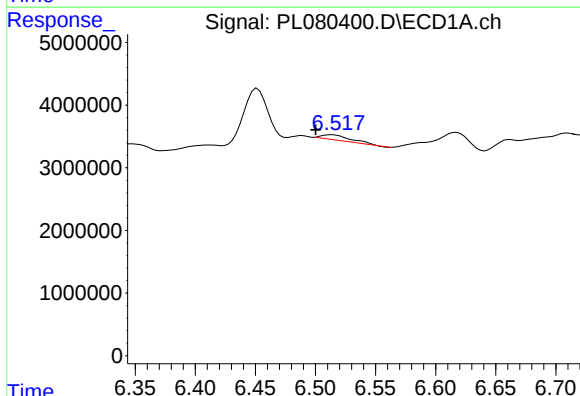
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



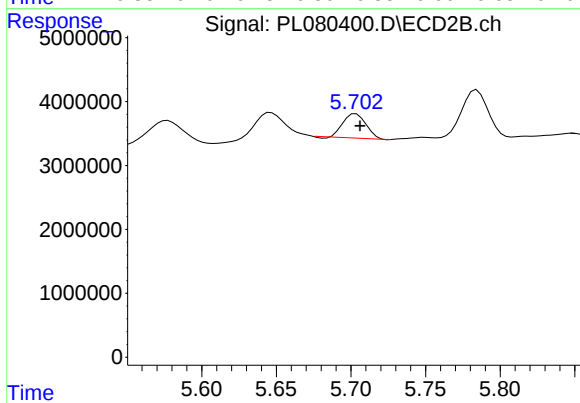
#15 Endosulfan II

R.T.: 5.849 min
Delta R.T.: 0.001 min
Response: 1231285
Conc: 0.51 ng/ml



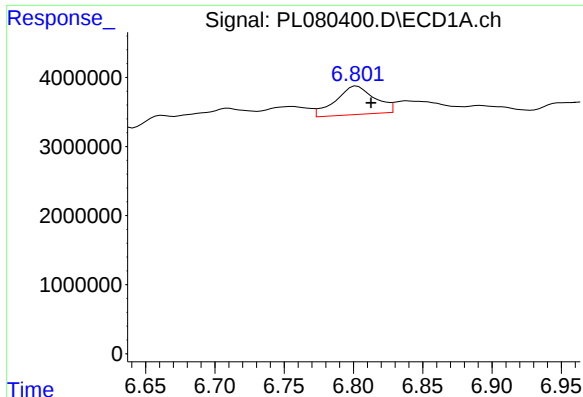
#16 4,4'-DDD

R.T.: 6.514 min
Delta R.T.: 0.014 min
Response: 1435166
Conc: 0.91 ng/ml



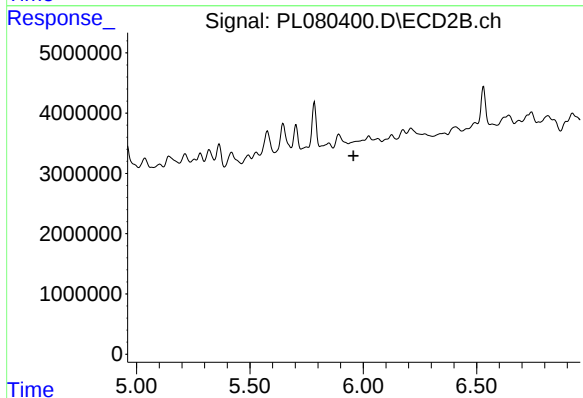
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 4081951
Conc: 2.20 ng/ml



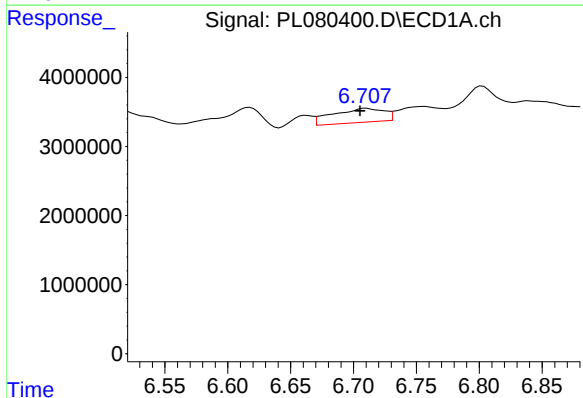
#17 4,4'-DDT

R.T.: 6.803 min
Delta R.T.: -0.010 min
Response: 8118765
Conc: 4.60 ng/ml



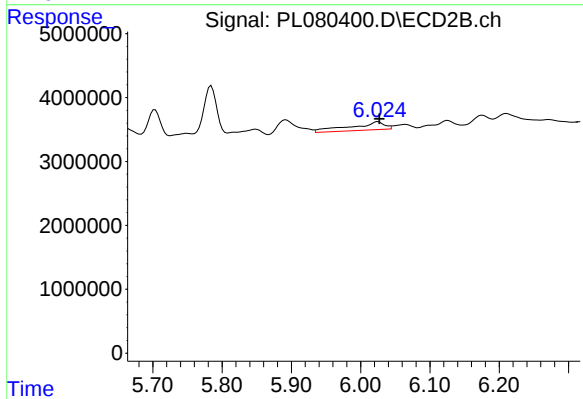
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



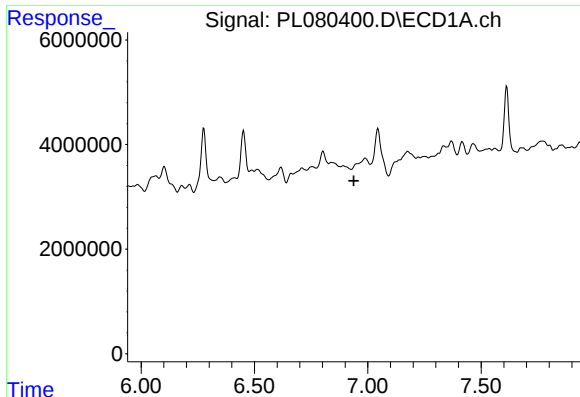
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.005 min
Response: 5752883
Conc: 3.99 ng/ml



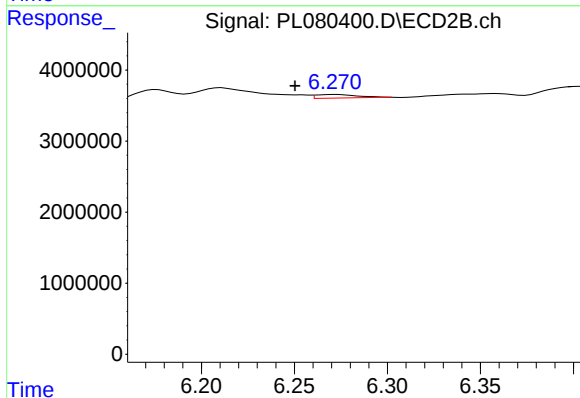
#18 Endrin aldehyde

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 4307105
Conc: 2.37 ng/ml



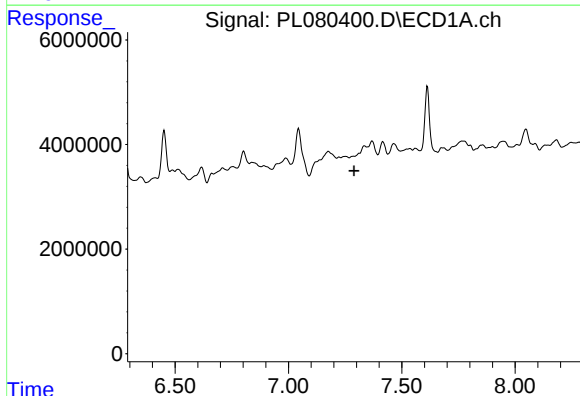
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



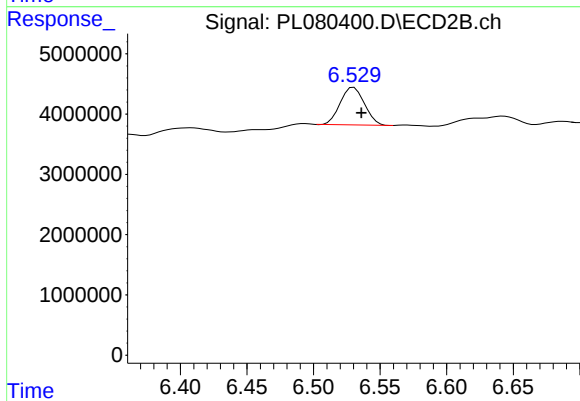
#19 Endosulfan Sulfate

R.T.: 6.272 min
Delta R.T.: 0.022 min
Response: 842402
Conc: 0.36 ng/ml



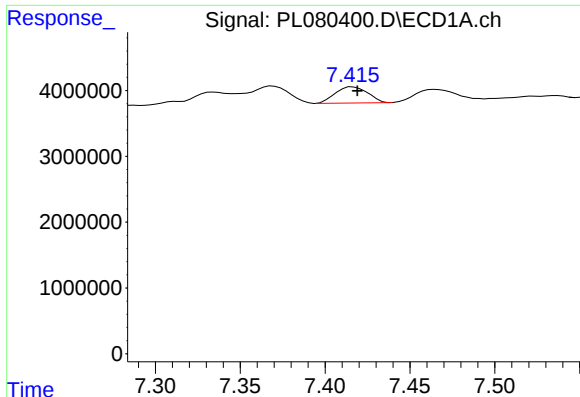
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



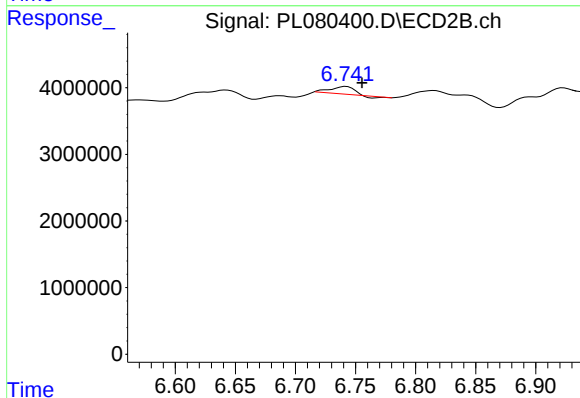
#20 Methoxychlor

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 7928145
Conc: 6.60 ng/ml



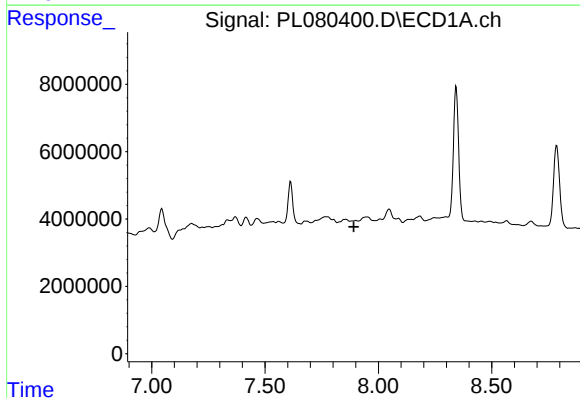
#21 Endrin ketone

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 3272993
Conc: 1.76 ng/ml



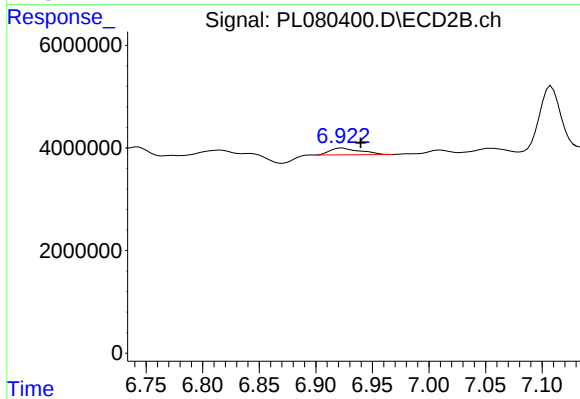
#21 Endrin ketone

R.T.: 6.742 min
Delta R.T.: -0.013 min
Response: 1406084
Conc: 0.56 ng/ml



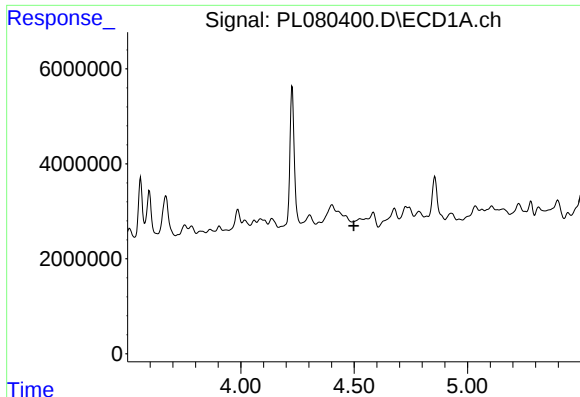
#22 Mirex

R.T.: 7.901 min
Delta R.T.: 0.009 min
Response: -268571
Conc: N.D.



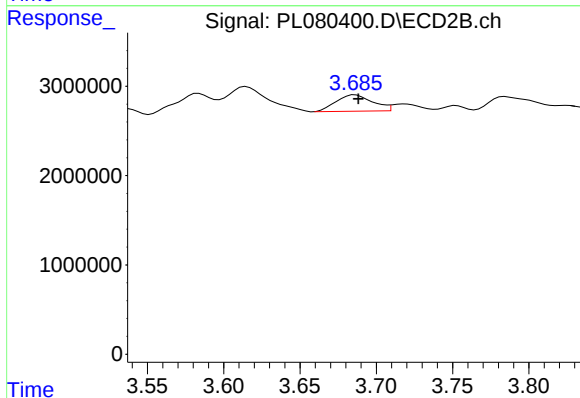
#22 Mirex

R.T.: 6.923 min
Delta R.T.: -0.016 min
Response: 2447183
Conc: 1.09 ng/ml



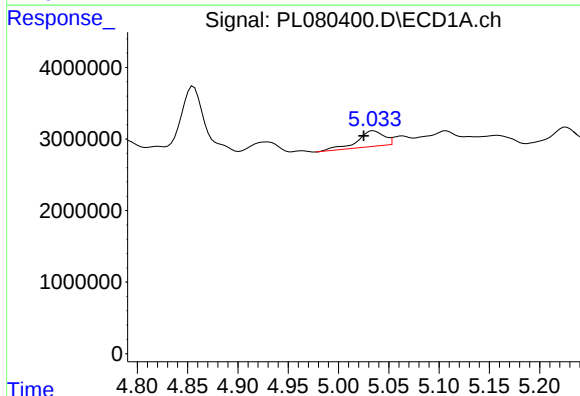
#23 Chlordane-1

R.T.: 4.525 min
Delta R.T.: 0.027 min
Response: -633173
Conc: N.D.



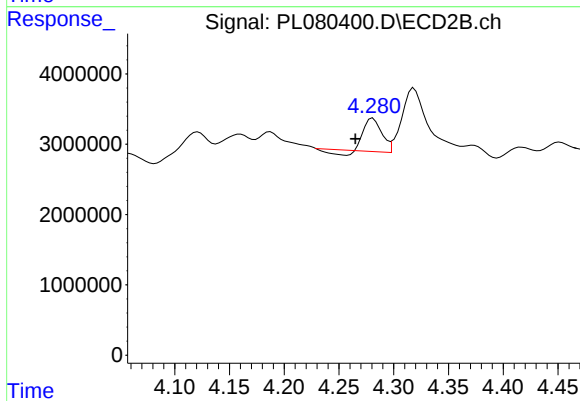
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: -0.002 min
Response: 3043938
Conc: 37.33 ng/ml



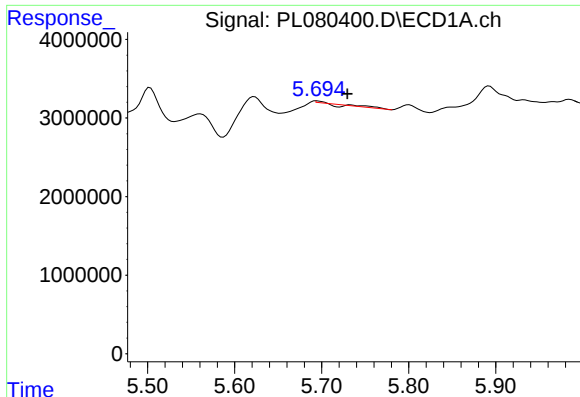
#24 Chlordane-2

R.T.: 5.035 min
Delta R.T.: 0.010 min
Response: 4012949
Conc: 45.61 ng/ml



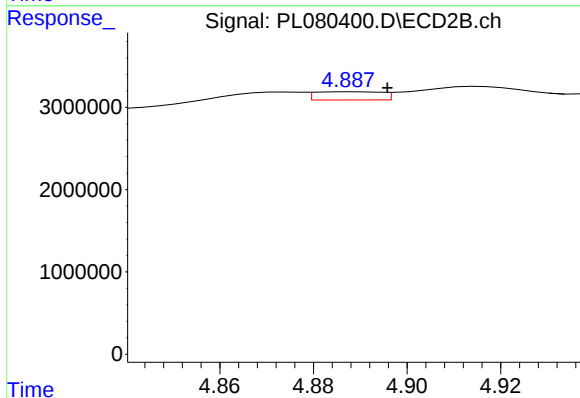
#24 Chlordane-2

R.T.: 4.281 min
Delta R.T.: 0.016 min
Response: 4737896
Conc: 45.21 ng/ml



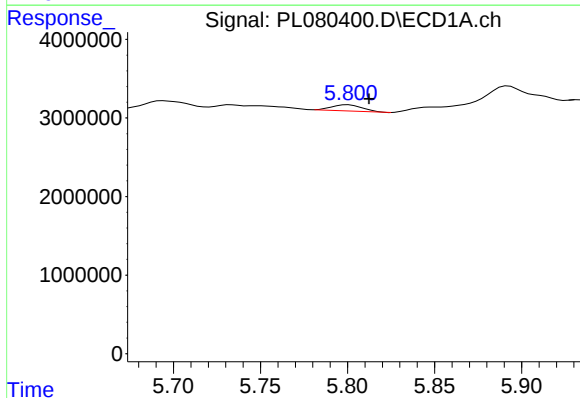
#25 Chlordane-3

R.T.: 5.733 min
Delta R.T.: 0.004 min
Response: 176779
Conc: 0.54 ng/ml



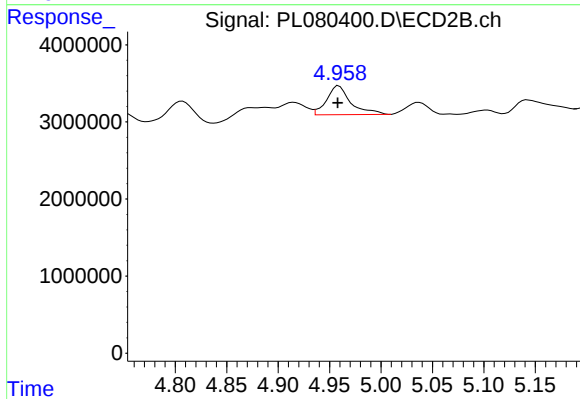
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: -0.008 min
Response: 984354
Conc: 3.45 ng/ml



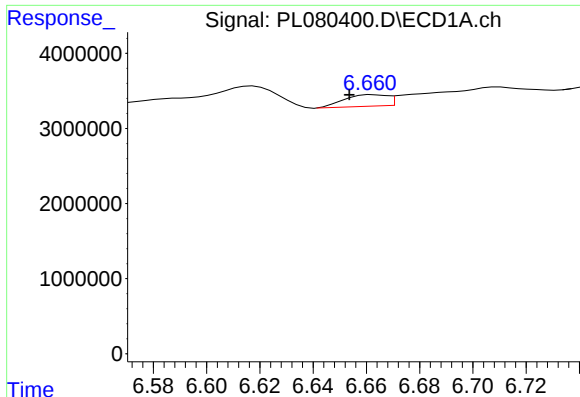
#26 Chlordane-4

R.T.: 5.800 min
Delta R.T.: -0.012 min
Response: 947392
Conc: 2.37 ng/ml



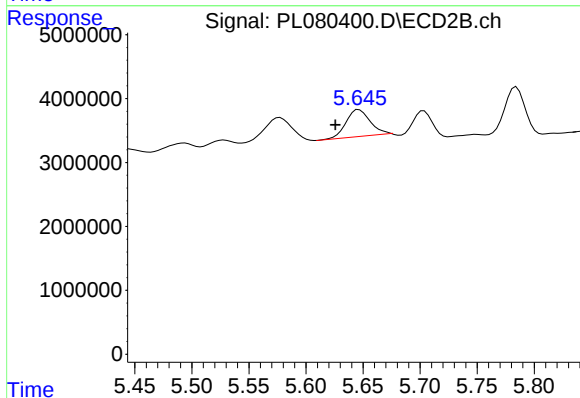
#26 Chlordane-4

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 6136822
Conc: 21.45 ng/ml



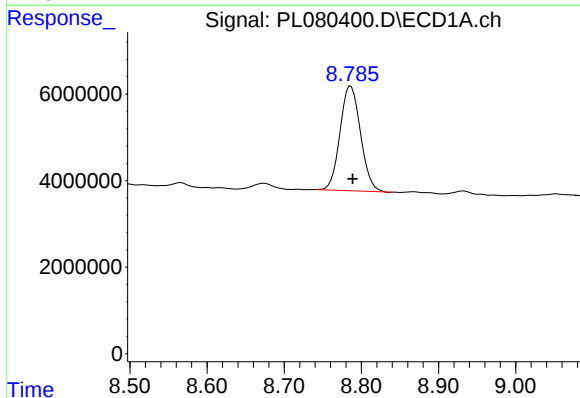
#27 Chlordane-5

R.T.: 6.663 min
Delta R.T.: 0.009 min
Response: 1714043
Conc: 24.22 ng/ml



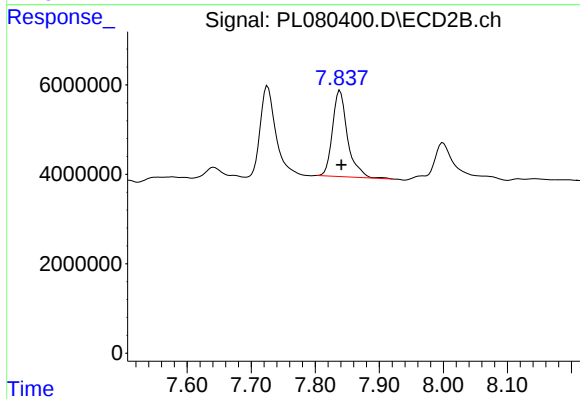
#27 Chlordane-5

R.T.: 5.646 min
Delta R.T.: 0.021 min
Response: 6222294
Conc: 77.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 44427444
Conc: 30.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 31448098
Conc: 13.99 ng/ml