

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
 Data File : PL080401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 18:39
 Operator : AR\AJ
 Sample : 01205-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:40:01 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

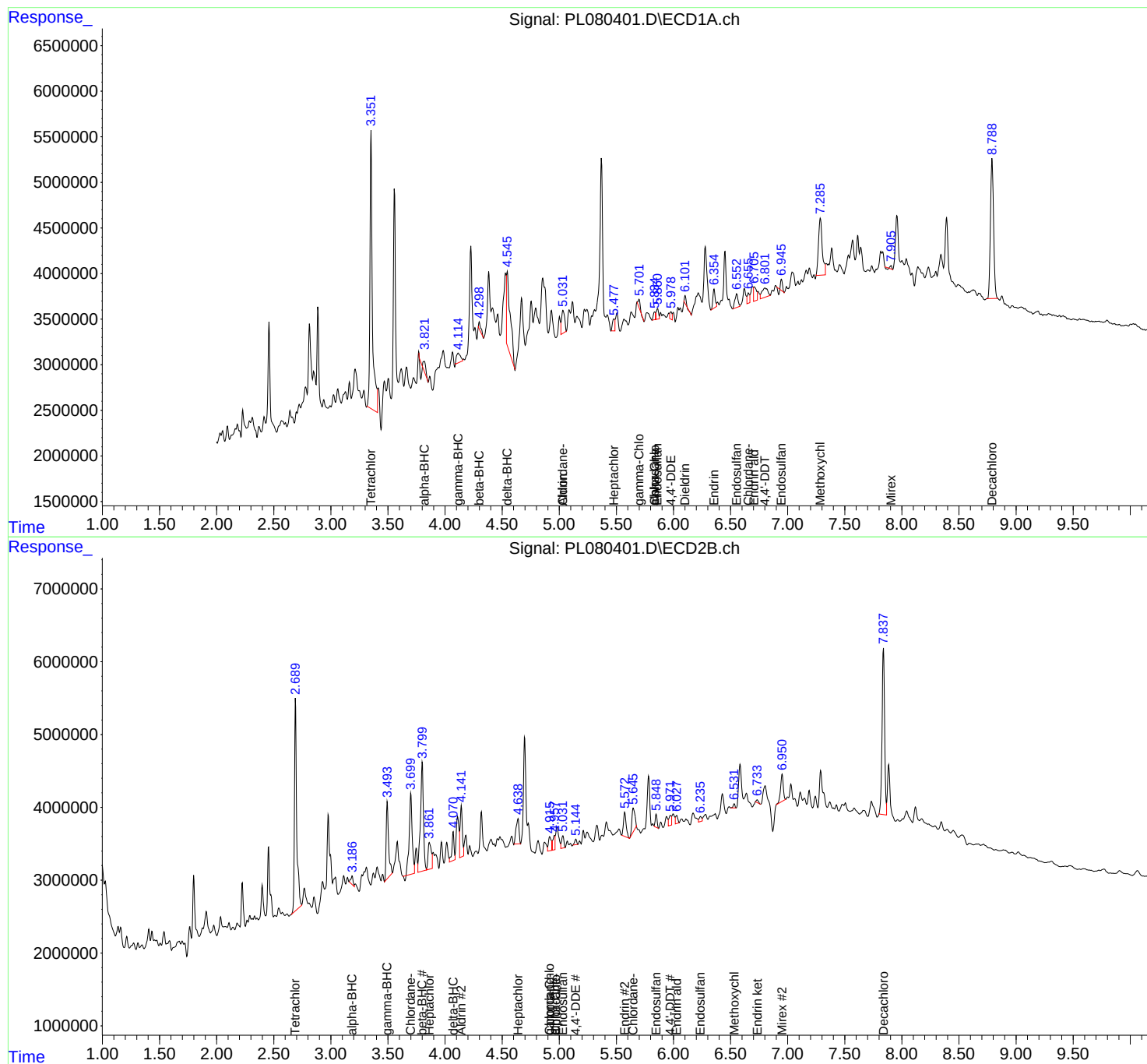
System Monitoring Compounds							
1)	SA Tetrachlo...	3.352	2.690	45855995	39535424	22.955	17.677
28)	SA Decachlor...	8.790	7.839	29068678	35477839	19.702	15.783
Target Compounds							
2)	A alpha-BHC	3.817f	3.187	482788	1618990	0.167	0.505 #
3)	MA gamma-BHC...	4.115	3.494f	2565092	15418155	0.960	5.107 #
4)	MA Heptachlor	0.000	3.862	0	6973690	N.D.	2.166 #
5)	MB Aldrin	5.033f	4.143	4763671	9605517	2.004	3.228 #
6)	B beta-BHC	4.299f	3.801f	1197298	26950622	1.013	20.024 #
7)	B delta-BHC	4.545f	4.071f	18875337	4995875	7.225	1.729 #
8)	B Heptachlo...	5.479	4.640	1768955	6247420	0.797	2.228 #
9)	A Endosulfan I	5.861	5.032f	1647517	2442939	0.813	0.934
10)	B gamma-Chl...	5.699f	4.917f	1150791	3398322	0.526	1.189 #
11)	B alpha-Chl...	5.835f	4.959	1060473	2594678	0.489	0.907 #
12)	B 4,4'-DDE	5.978	5.145	1022344	952316	0.527	0.406
13)	MA Dieldrin	6.103f	0.000	843770	0	0.411	N.D. #
14)	MA Endrin	6.356	5.573f	2812349	5491087	1.533	2.308 #
15)	B Endosulfa...	6.554f	5.849	2827913	2027254	1.466	0.836 #
17)	MA 4,4'-DDT	6.802	5.974f	3549426	2048184	2.013	0.972 #
18)	B Endrin al...	6.707	6.028	2661111	1533470	1.845	0.842 #
19)	B Endosulfa...	6.945	6.237	962222	1056070	0.552	0.455
20)	A Methoxychlor	7.287	6.533	14231862	615782	15.974	0.512 #
21)	B Endrin ke...	0.000	6.734f	0	550659	N.D.	0.219 #
22)	Mirex	7.906	6.952	195472	6178676	0.138	2.745 #
23)	Chlordane-1	0.000	3.700	0	19755370	N.D.	242.264 #
24)	Chlordane-2	5.033	4.273	4763671	-989622	54.137	N.D. #
25)	Chlordane-3	0.000	4.917f	0	3398322	N.D.	11.904 #
26)	Chlordane-4	5.835f	4.959	1060473	2594678	2.655	9.071 #
27)	Chlordane-5	6.657	5.648f	1496412	5901258	21.143	73.826 #

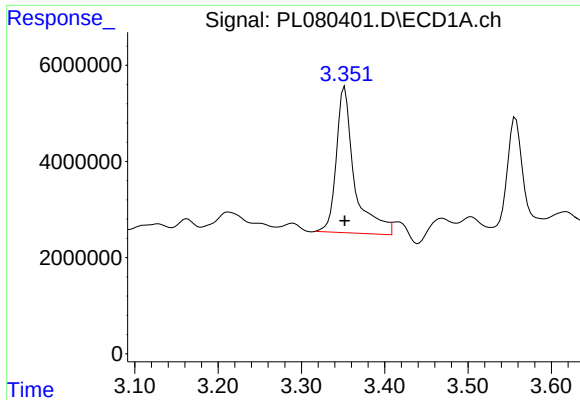
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
Data File : PL080401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 18:39
Operator : AR\AJ
Sample : 01205-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:40:01 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

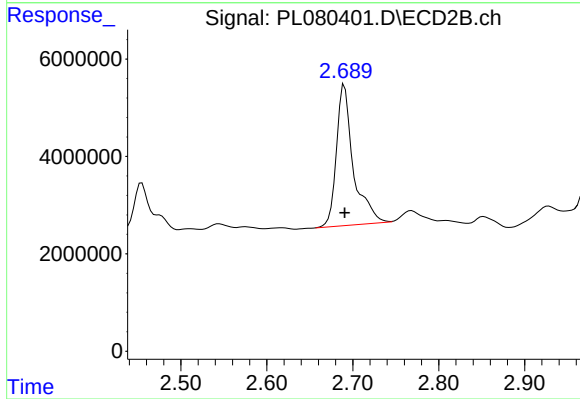
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





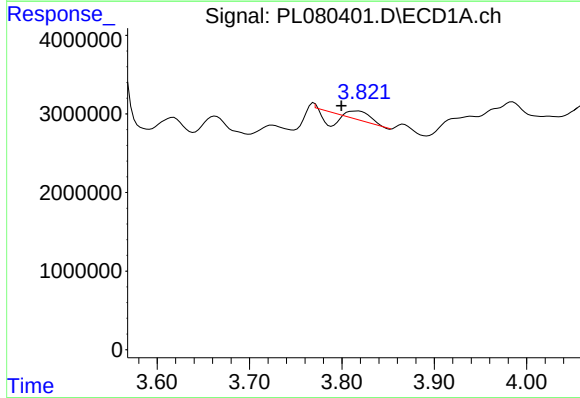
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 45855995
Conc: 22.95 ng/ml



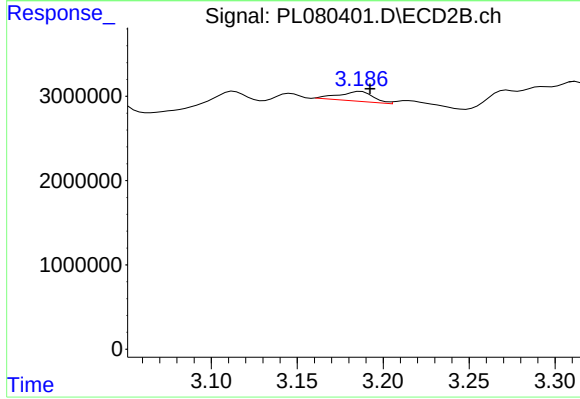
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 39535424
Conc: 17.68 ng/ml



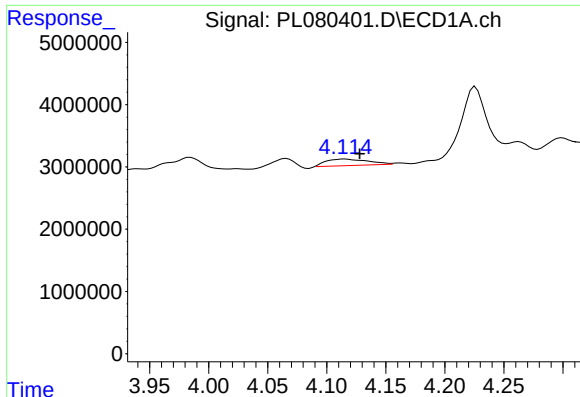
#2 alpha-BHC

R.T.: 3.817 min
Delta R.T.: 0.018 min
Response: 482788
Conc: 0.17 ng/ml



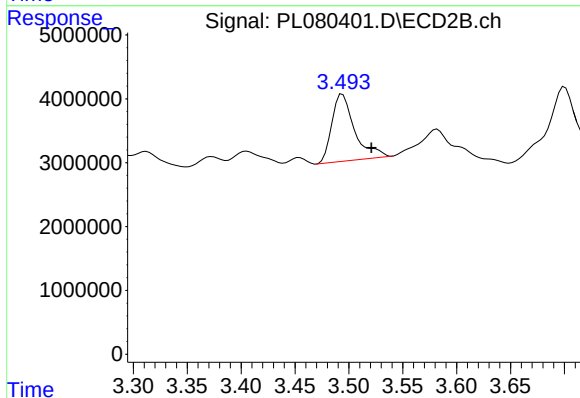
#2 alpha-BHC

R.T.: 3.187 min
Delta R.T.: -0.005 min
Response: 1618990
Conc: 0.51 ng/ml



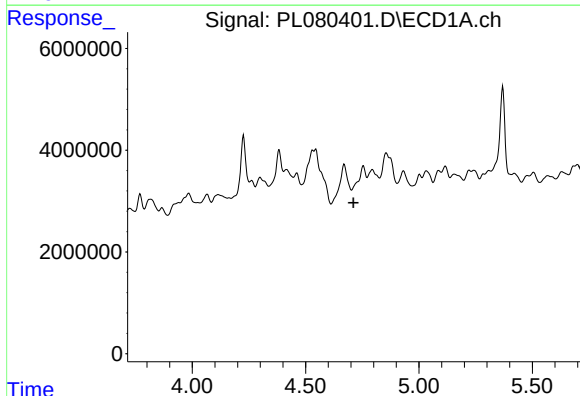
#3 gamma-BHC (Lindane)

R.T.: 4.115 min
Delta R.T.: -0.013 min
Response: 2565092
Conc: 0.96 ng/ml



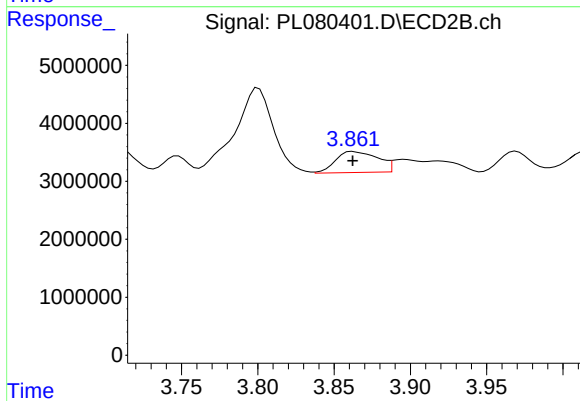
#3 gamma-BHC (Lindane)

R.T.: 3.494 min
Delta R.T.: -0.027 min
Response: 15418155
Conc: 5.11 ng/ml



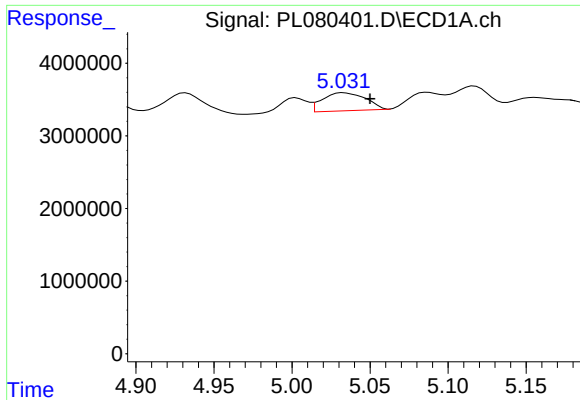
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.



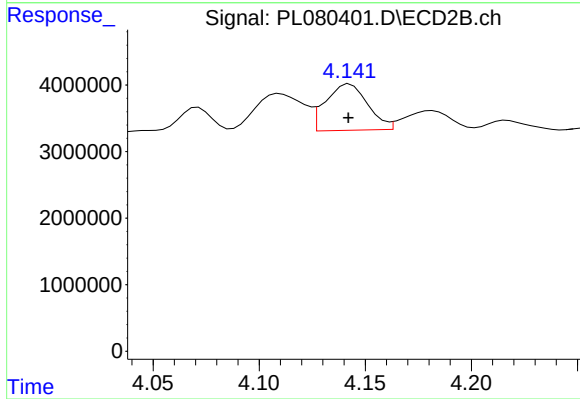
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 6973690
Conc: 2.17 ng/ml



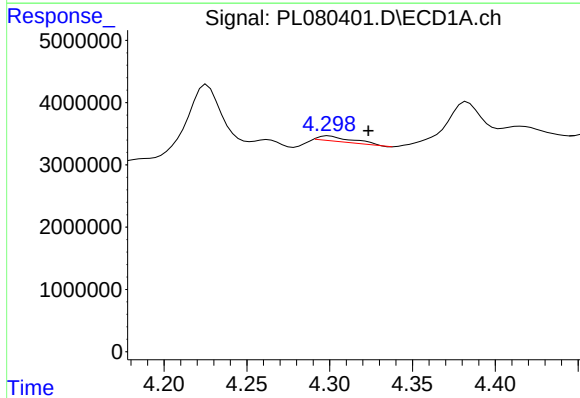
#5 Aldrin

R.T.: 5.033 min
Delta R.T.: -0.017 min
Response: 4763671
Conc: 2.00 ng/ml



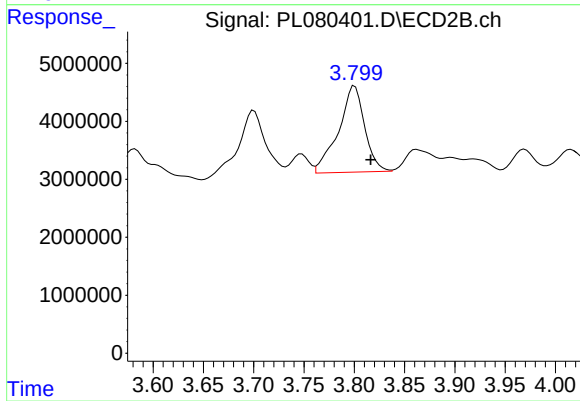
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 9605517
Conc: 3.23 ng/ml



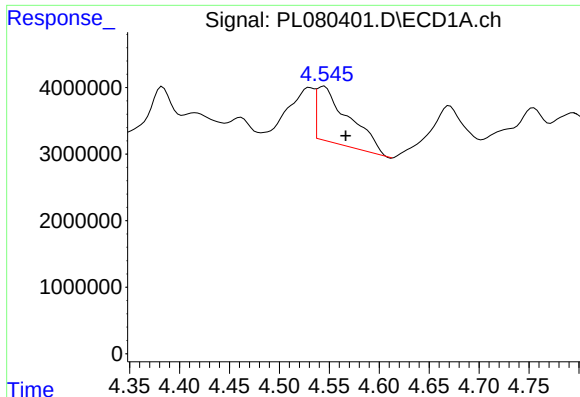
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.024 min
Response: 1197298
Conc: 1.01 ng/ml



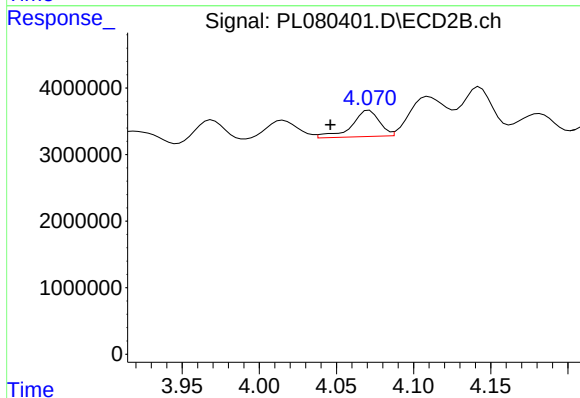
#6 beta-BHC

R.T.: 3.801 min
Delta R.T.: -0.016 min
Response: 26950622
Conc: 20.02 ng/ml



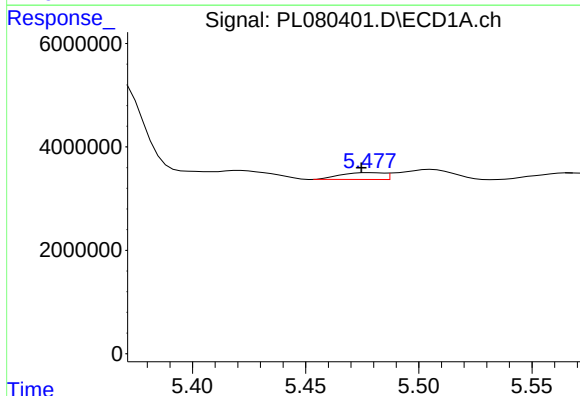
#7 delta-BHC

R.T.: 4.545 min
Delta R.T.: -0.022 min
Response: 18875337
Conc: 7.22 ng/ml



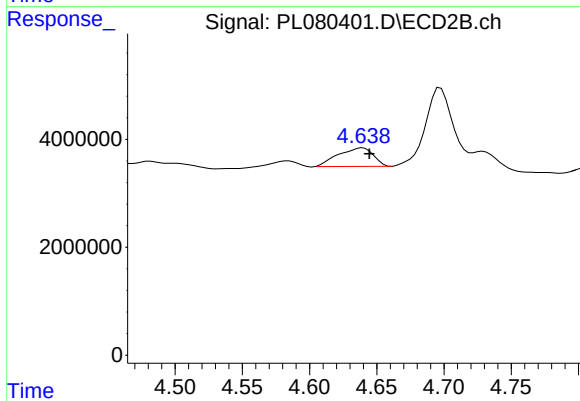
#7 delta-BHC

R.T.: 4.071 min
Delta R.T.: 0.025 min
Response: 4995875
Conc: 1.73 ng/ml



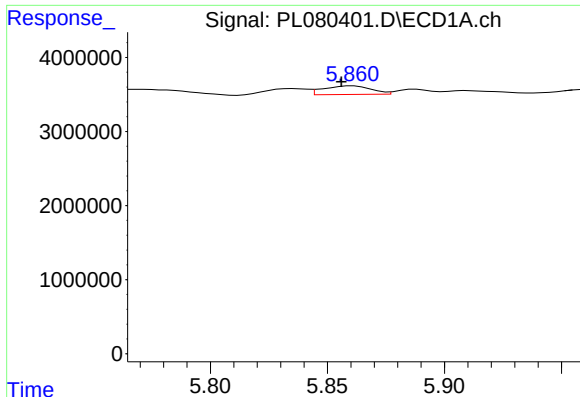
#8 Heptachlor epoxide

R.T.: 5.479 min
Delta R.T.: 0.004 min
Response: 1768955
Conc: 0.80 ng/ml



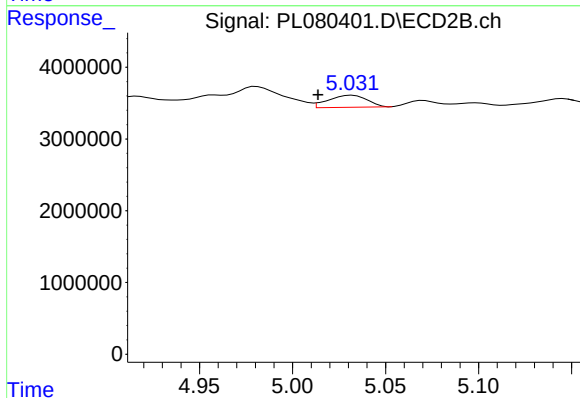
#8 Heptachlor epoxide

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 6247420
Conc: 2.23 ng/ml



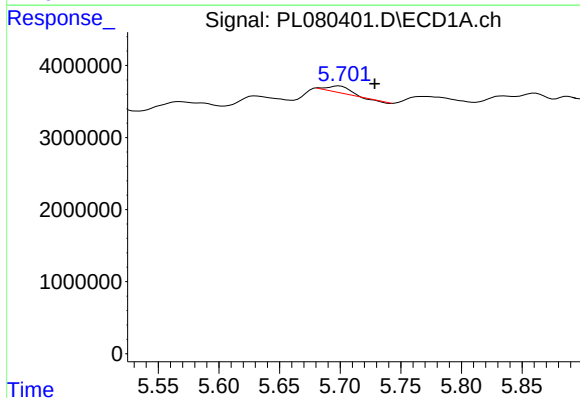
#9 Endosulfan I

R.T.: 5.861 min
Delta R.T.: 0.005 min
Response: 1647517
Conc: 0.81 ng/ml



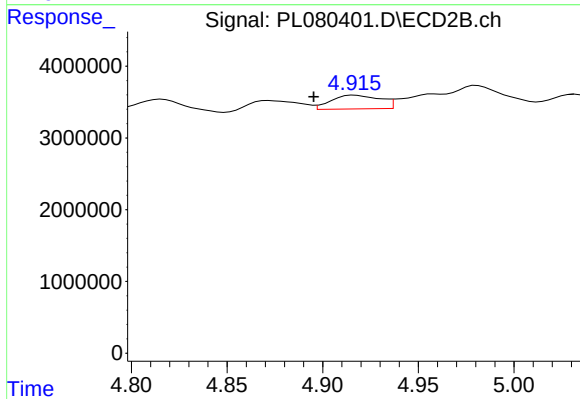
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: 0.018 min
Response: 2442939
Conc: 0.93 ng/ml



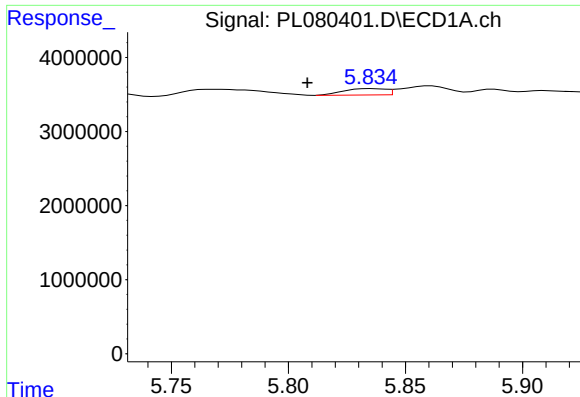
#10 gamma-Chlordane

R.T.: 5.699 min
Delta R.T.: -0.029 min
Response: 1150791
Conc: 0.53 ng/ml



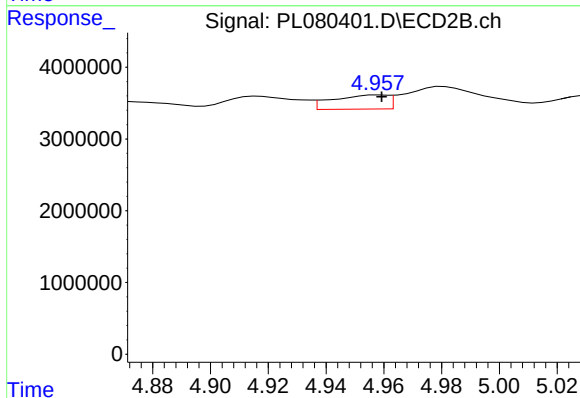
#10 gamma-Chlordane

R.T.: 4.917 min
Delta R.T.: 0.021 min
Response: 3398322
Conc: 1.19 ng/ml



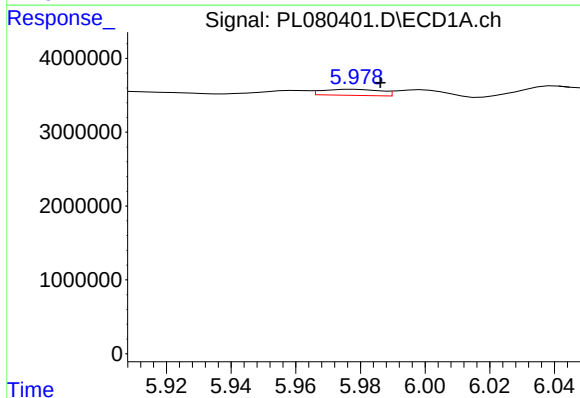
#11 alpha-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.027 min
Response: 1060473
Conc: 0.49 ng/ml



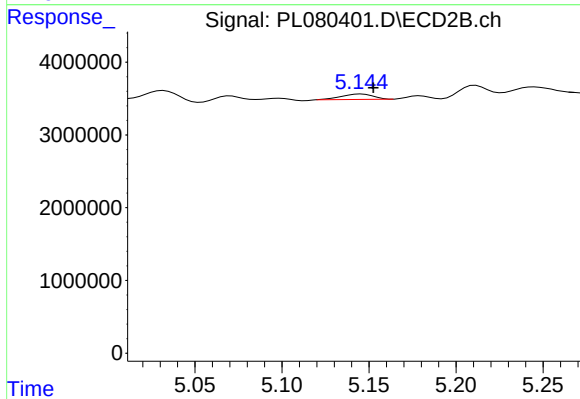
#11 alpha-Chlordane

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 2594678
Conc: 0.91 ng/ml



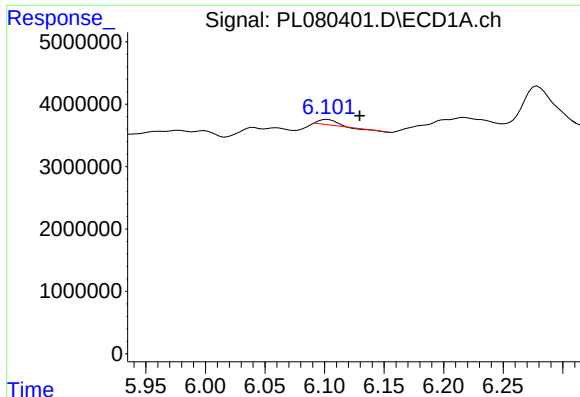
#12 4,4'-DDE

R.T.: 5.978 min
Delta R.T.: -0.008 min
Response: 1022344
Conc: 0.53 ng/ml



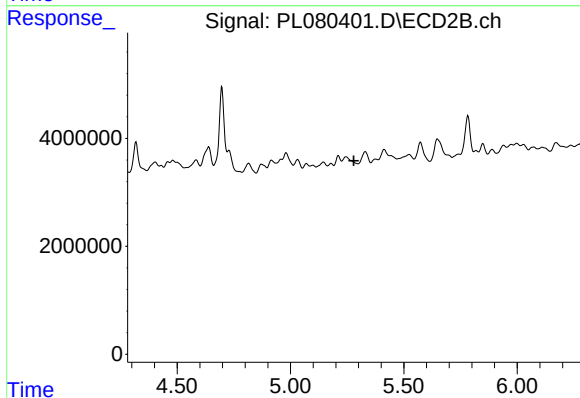
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.007 min
Response: 952316
Conc: 0.41 ng/ml



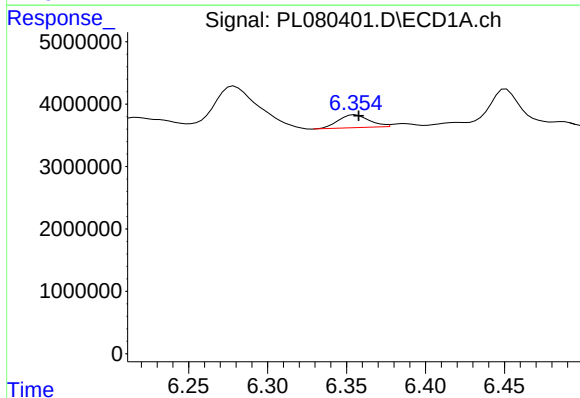
#13 Dieldrin

R.T.: 6.103 min
Delta R.T.: -0.027 min
Response: 843770
Conc: 0.41 ng/ml



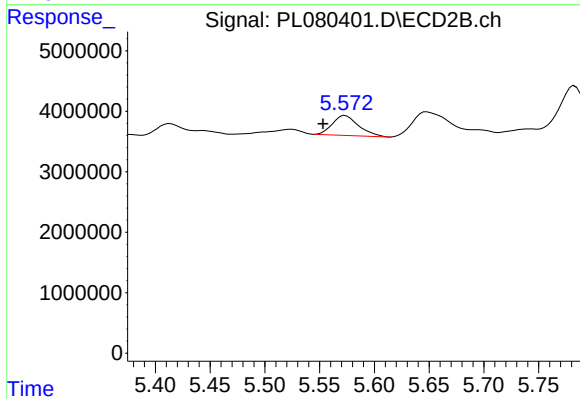
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



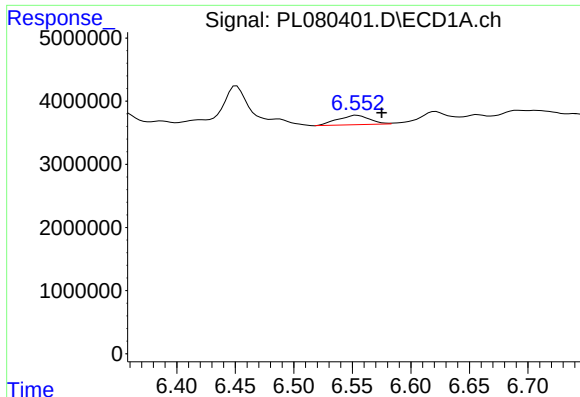
#14 Endrin

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 2812349
Conc: 1.53 ng/ml



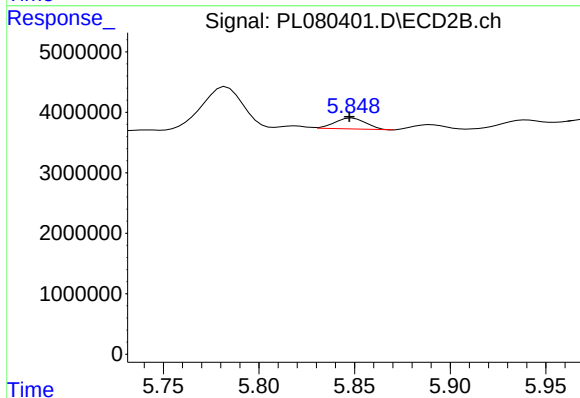
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.020 min
Response: 5491087
Conc: 2.31 ng/ml



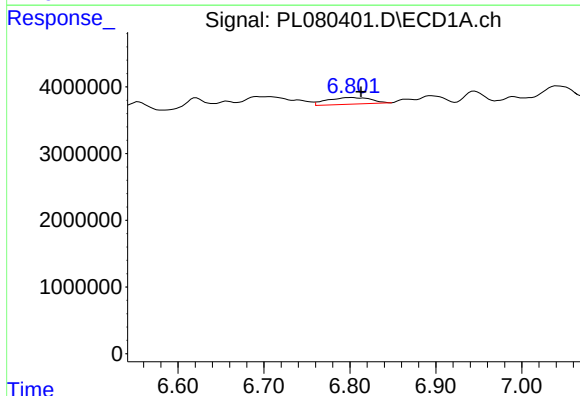
#15 Endosulfan II

R.T.: 6.554 min
Delta R.T.: -0.021 min
Response: 2827913
Conc: 1.47 ng/ml



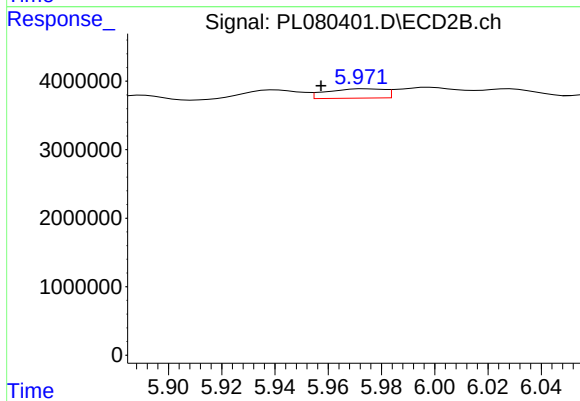
#15 Endosulfan II

R.T.: 5.849 min
Delta R.T.: 0.002 min
Response: 2027254
Conc: 0.84 ng/ml



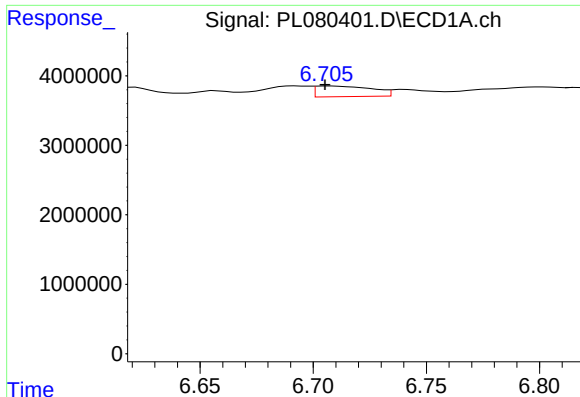
#17 4,4'-DDT

R.T.: 6.802 min
Delta R.T.: -0.011 min
Response: 3549426
Conc: 2.01 ng/ml



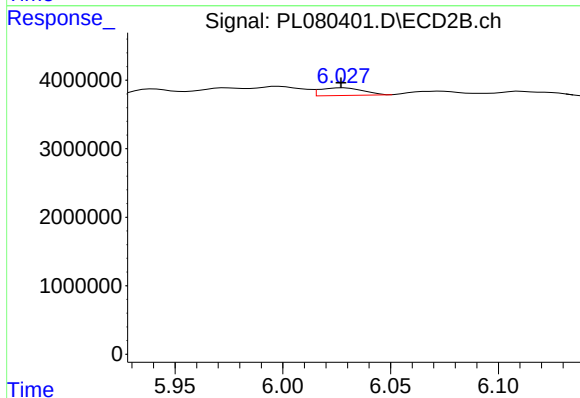
#17 4,4'-DDT

R.T.: 5.974 min
Delta R.T.: 0.017 min
Response: 2048184
Conc: 0.97 ng/ml



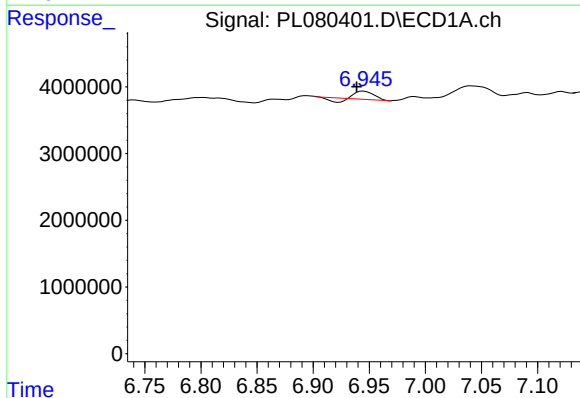
#18 Endrin aldehyde

R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 2661111
Conc: 1.84 ng/ml



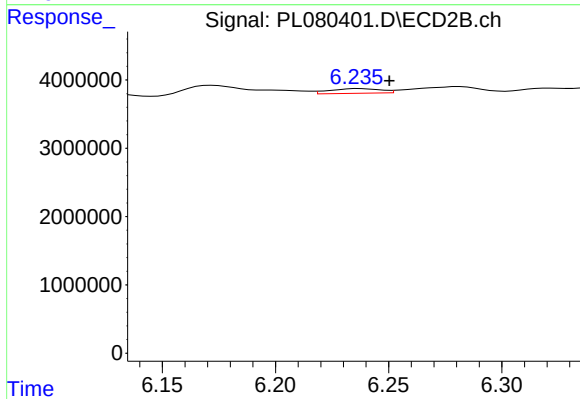
#18 Endrin aldehyde

R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 1533470
Conc: 0.84 ng/ml



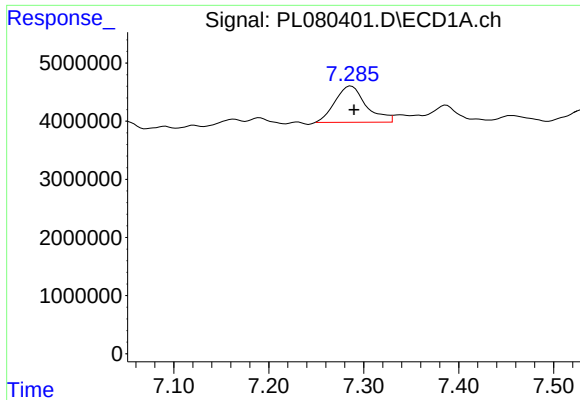
#19 Endosulfan Sulfate

R.T.: 6.945 min
Delta R.T.: 0.006 min
Response: 962222
Conc: 0.55 ng/ml



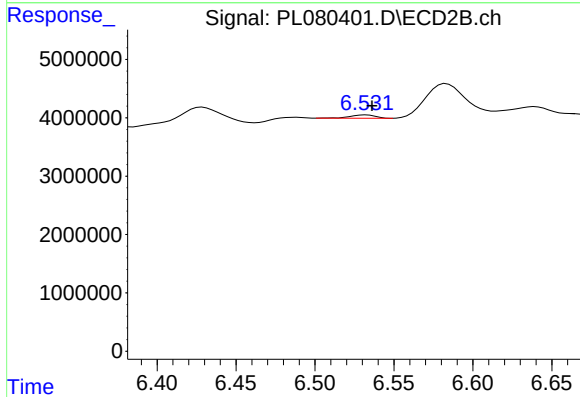
#19 Endosulfan Sulfate

R.T.: 6.237 min
Delta R.T.: -0.013 min
Response: 1056070
Conc: 0.45 ng/ml



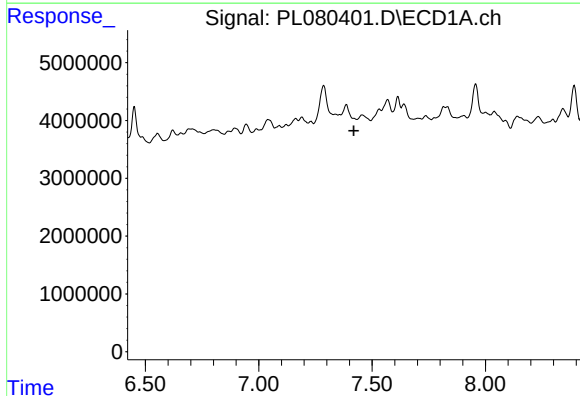
#20 Methoxychlor

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 14231862
Conc: 15.97 ng/ml



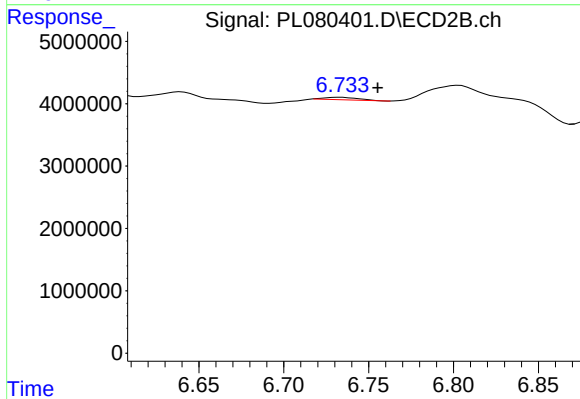
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 615782
Conc: 0.51 ng/ml



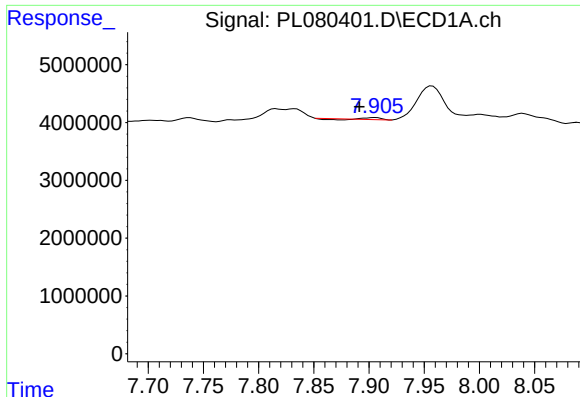
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



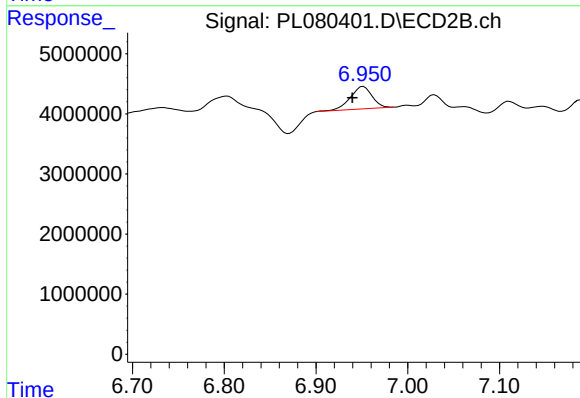
#21 Endrin ketone

R.T.: 6.734 min
Delta R.T.: -0.022 min
Response: 550659
Conc: 0.22 ng/ml



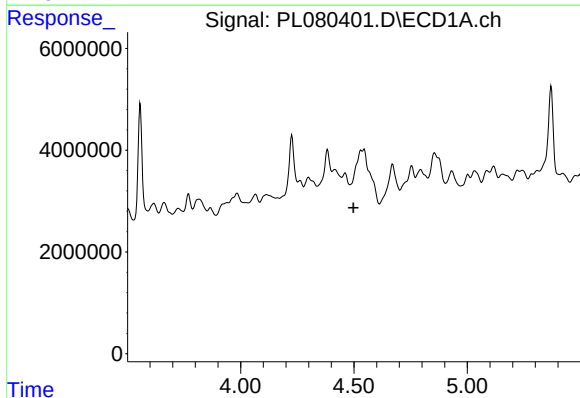
#22 Mirex

R.T.: 7.906 min
Delta R.T.: 0.015 min
Response: 195472
Conc: 0.14 ng/ml



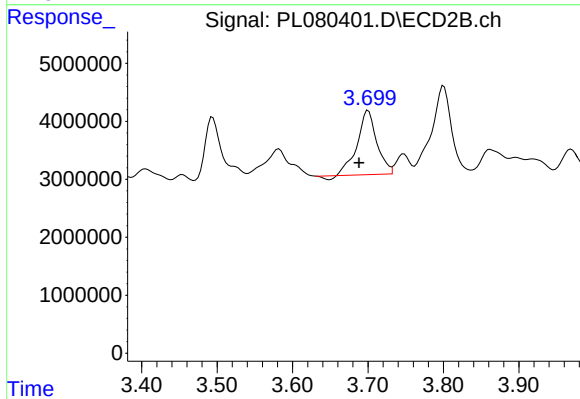
#22 Mirex

R.T.: 6.952 min
Delta R.T.: 0.012 min
Response: 6178676
Conc: 2.74 ng/ml



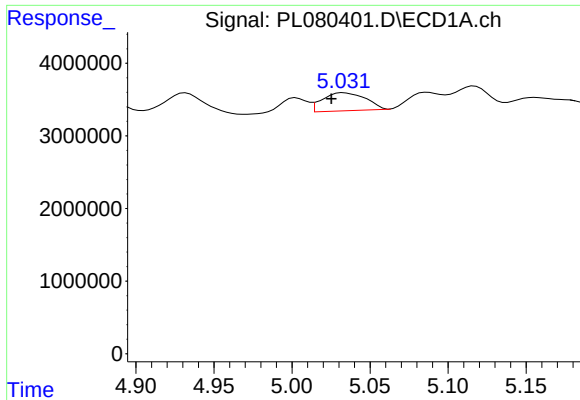
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



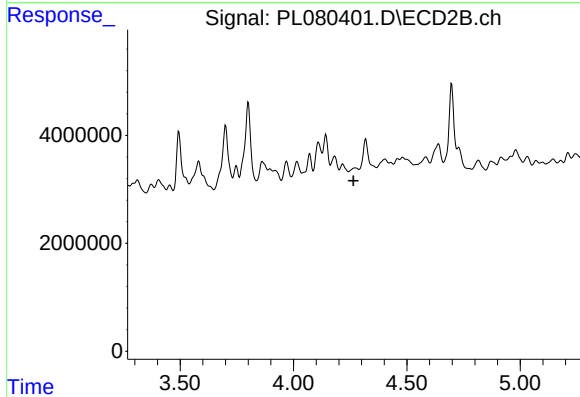
#23 Chlordane-1

R.T.: 3.700 min
Delta R.T.: 0.012 min
Response: 19755370
Conc: 242.26 ng/ml



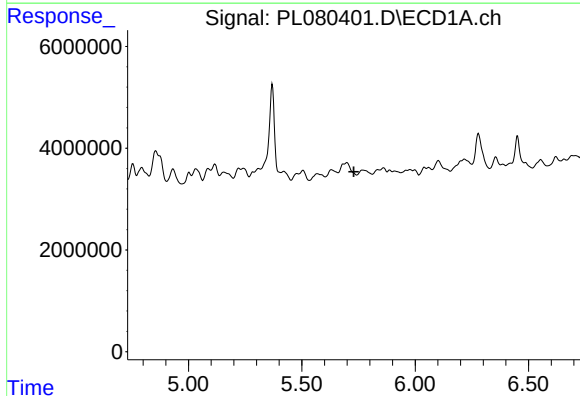
#24 Chlordane-2

R.T.: 5.033 min
Delta R.T.: 0.008 min
Response: 4763671
Conc: 54.14 ng/ml



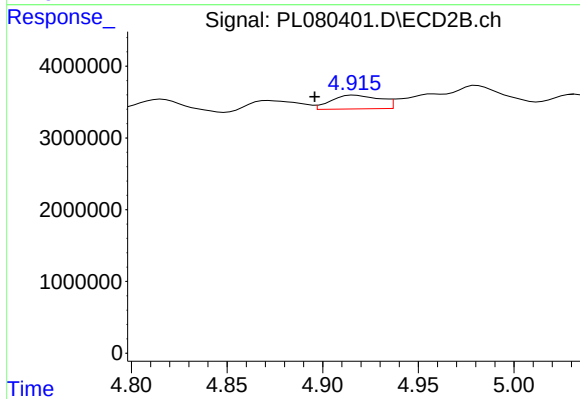
#24 Chlordane-2

R.T.: 4.273 min
Delta R.T.: 0.008 min
Response: -989622
Conc: N.D.



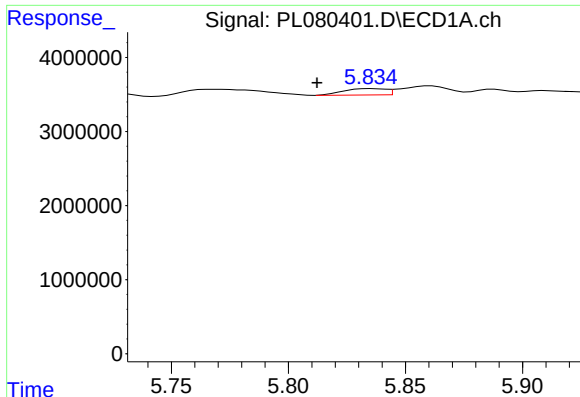
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



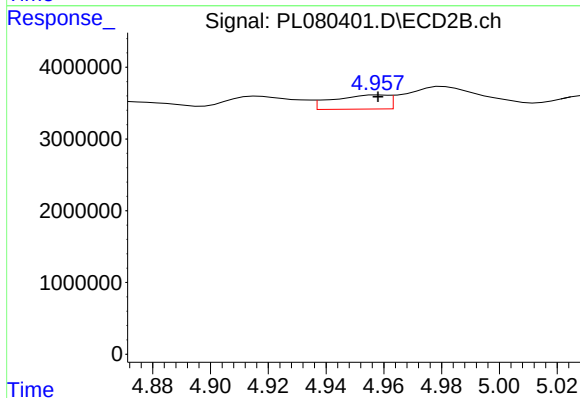
#25 Chlordane-3

R.T.: 4.917 min
Delta R.T.: 0.021 min
Response: 3398322
Conc: 11.90 ng/ml



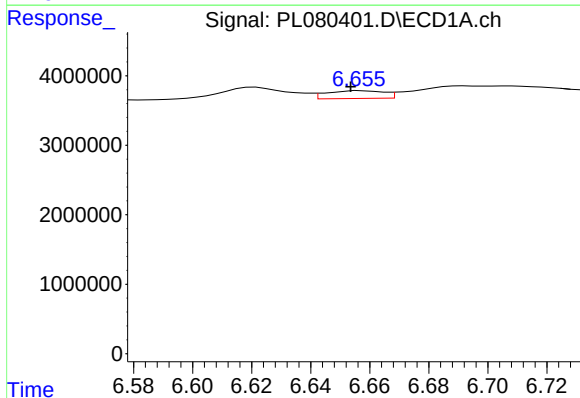
#26 Chlordane-4

R.T.: 5.835 min
Delta R.T.: 0.023 min
Response: 1060473
Conc: 2.65 ng/ml



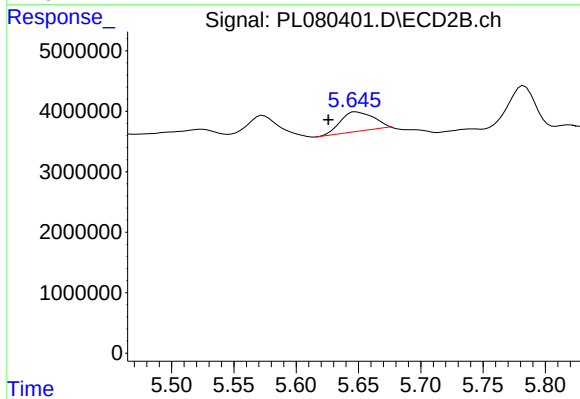
#26 Chlordane-4

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 2594678
Conc: 9.07 ng/ml



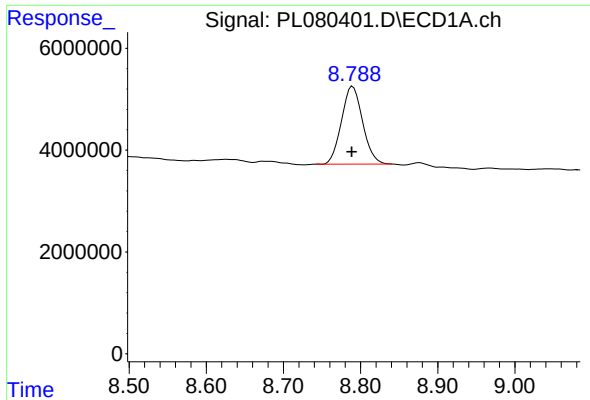
#27 Chlordane-5

R.T.: 6.657 min
Delta R.T.: 0.004 min
Response: 1496412
Conc: 21.14 ng/ml



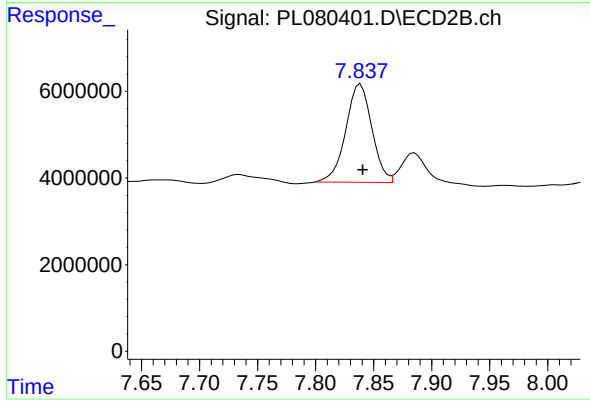
#27 Chlordane-5

R.T.: 5.648 min
Delta R.T.: 0.022 min
Response: 5901258
Conc: 73.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: 0.001 min
Response: 29068678
Conc: 19.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 35477839
Conc: 15.78 ng/ml