

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
 Data File : PL080394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 09:04
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:33:57 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

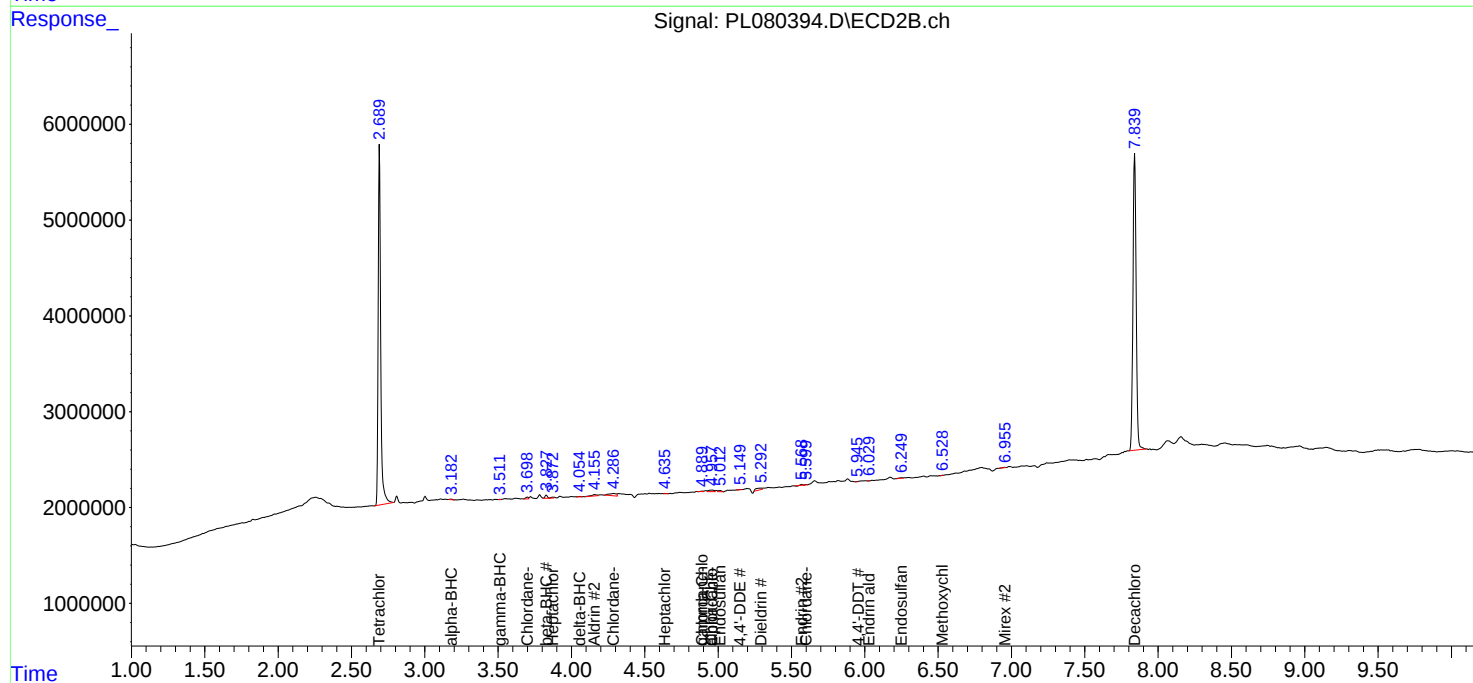
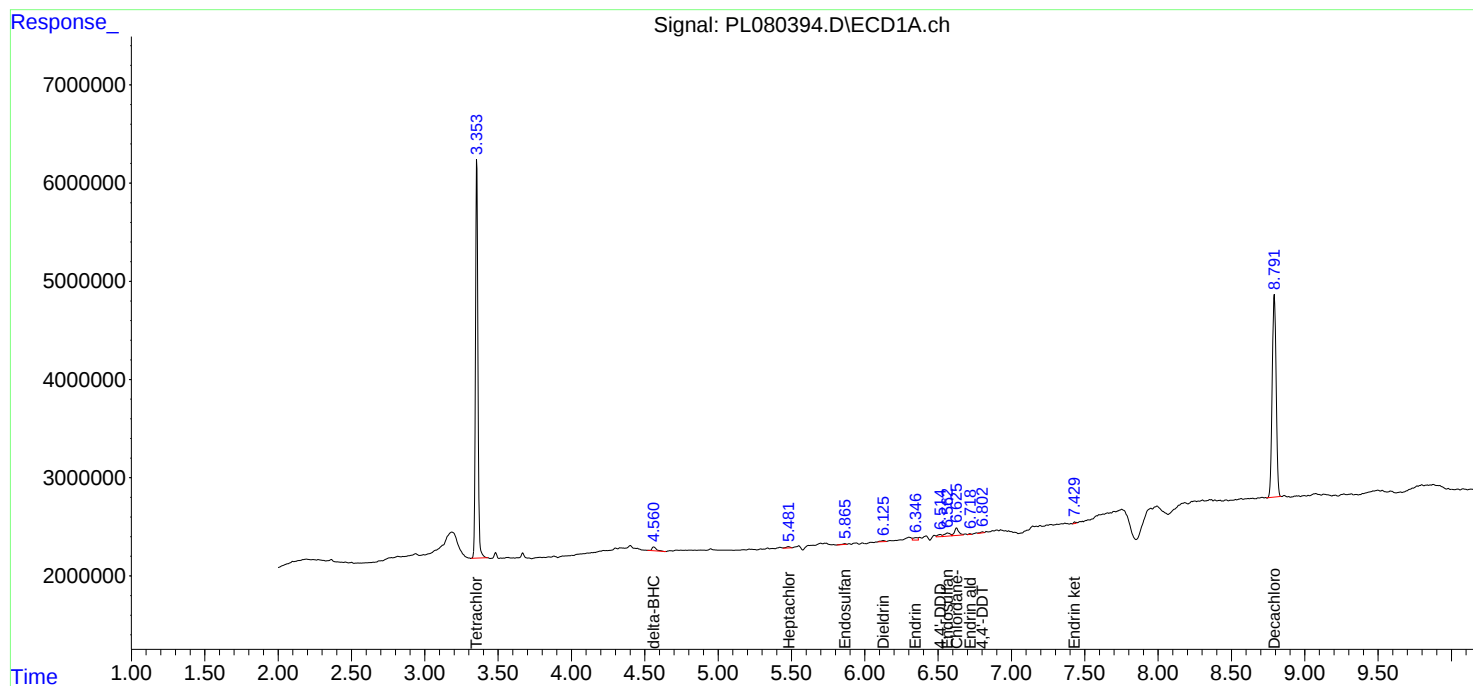
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.691	47949215	45457448	24.003	20.325
28)	SA Decachlor...	8.793	7.840	38373966	46725757	26.009	20.787
Target Compounds							
2)	A alpha-BHC	0.000	3.183	0	83337	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.512	0	31509	N.D.	0.010 #
4)	MA Heptachlor	0.000	3.874	0	114468	N.D.	0.036 #
5)	MB Aldrin	0.000	4.158f	0	359348	N.D.	0.121 #
6)	B beta-BHC	0.000	3.829	0	383968	N.D.	0.285 #
7)	B delta-BHC	4.561	4.056	794833	74104	0.304	0.026 #
8)	B Heptachlo...	5.482	4.636	275631	30503	0.124	0.011 #
9)	A Endosulfan I	5.866	5.013	141503	211743	0.070	0.081
10)	B gamma-Chl...	0.000	4.891	0	45713	N.D.	0.016 #
11)	B alpha-Chl...	0.000	4.948	0	434713	N.D.	0.152 #
12)	B 4,4'-DDE	0.000	5.151	0	34380	N.D.	0.015 #
13)	MA Dieldrin	6.127	5.295f	222623	573601	0.108	0.210 #
14)	MA Endrin	6.348	5.569f	547239	60328	0.298	0.025 #
15)	B Endosulfa...	6.565	0.000	864897	0	0.448	N.D. #
16)	A 4,4'-DDD	6.515f	0.000	446072	0	0.282	N.D. #
17)	MA 4,4'-DDT	6.803	5.947	170959	11556	0.097	0.005 #
18)	B Endrin al...	6.719	6.031	94718	12603	0.066	0.007 #
19)	B Endosulfa...	0.000	6.251	0	91614	N.D.	0.039 #
20)	A Methoxychlor	0.000	6.530	0	18797	N.D.	0.016 #
21)	B Endrin ke...	7.431	0.000	136926	0	0.073	N.D. #
22)	Mirex	0.000	6.956f	0	45073	N.D.	0.020 #
23)	Chlordane-1	0.000	3.699	0	228017	N.D.	2.796 #
24)	Chlordane-2	0.000	4.287f	0	855084	N.D.	8.159 #
25)	Chlordane-3	0.000	4.891	0	45713	N.D.	0.160 #
26)	Chlordane-4	0.000	4.948	0	434713	N.D.	1.520 #
27)	Chlordane-5	6.626f	5.602f	1545655	24706	21.838	0.309 #

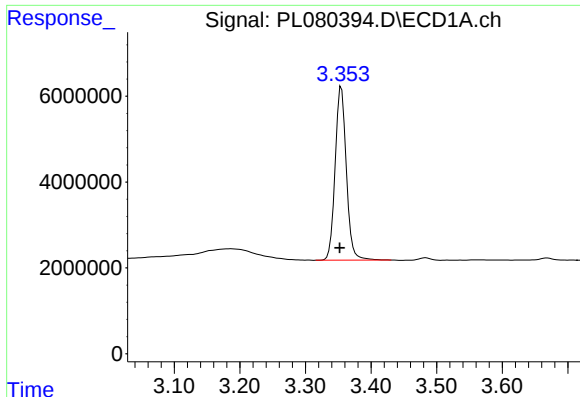
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
Data File : PL080394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 09:04
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 19 20:33:57 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

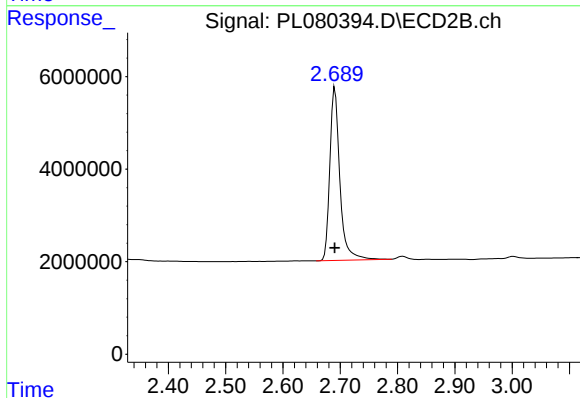
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





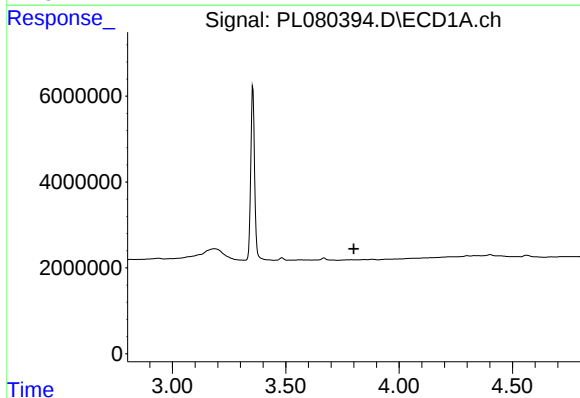
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.003 min
Response: 47949215
Conc: 24.00 ng/ml



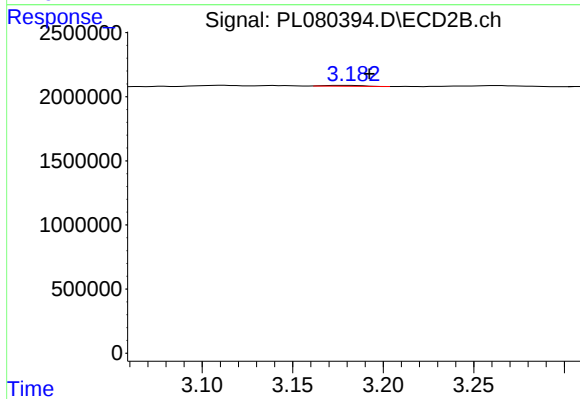
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 45457448
Conc: 20.32 ng/ml



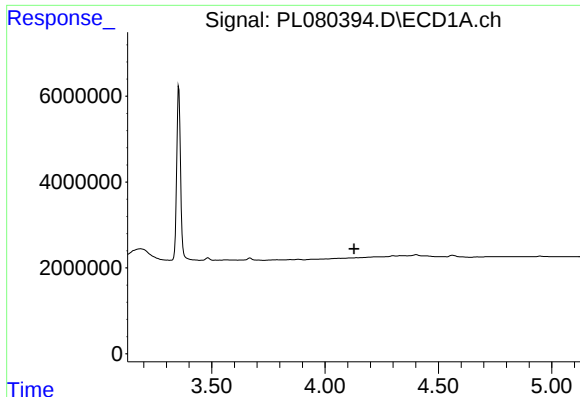
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.799 min
Response: 0
Conc: N.D.



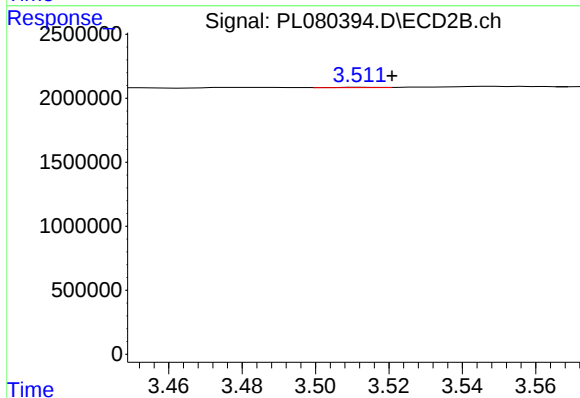
#2 alpha-BHC

R.T.: 3.183 min
Delta R.T.: -0.010 min
Response: 83337
Conc: 0.03 ng/ml



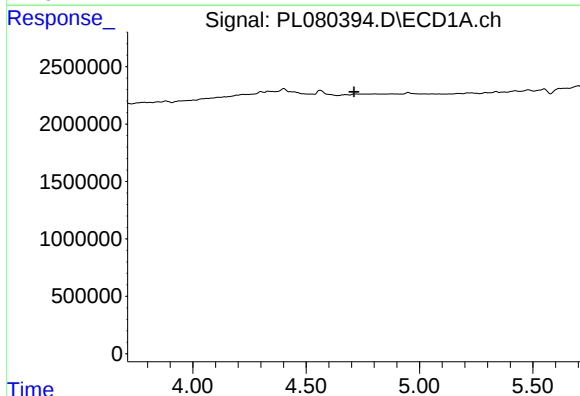
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



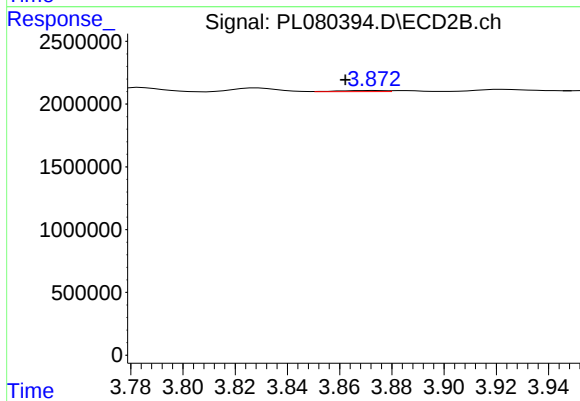
#3 gamma-BHC (Lindane)

R.T.: 3.512 min
Delta R.T.: -0.008 min
Response: 31509
Conc: 0.01 ng/ml



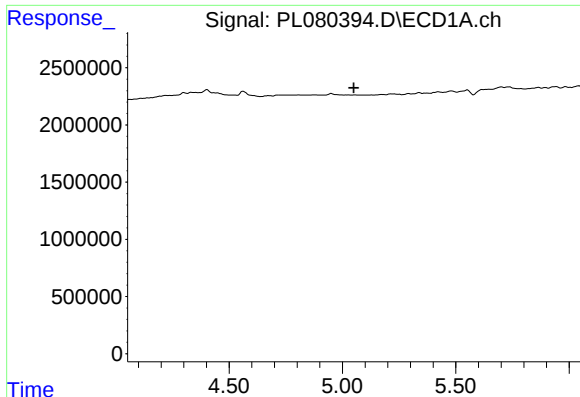
#4 Heptachlor

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



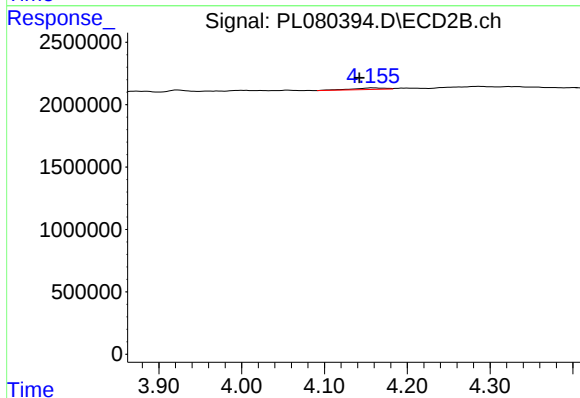
#4 Heptachlor

R.T.: 3.874 min
Delta R.T.: 0.012 min
Response: 114468
Conc: 0.04 ng/ml



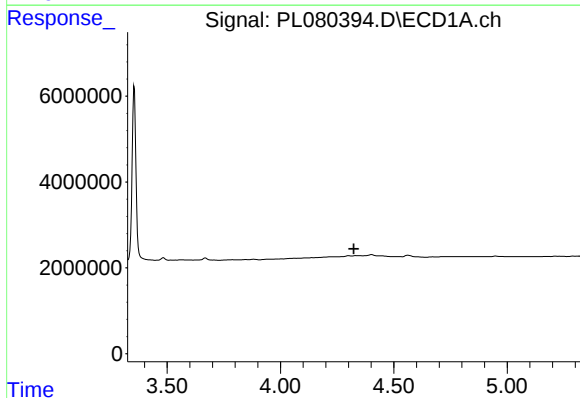
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.050 min
Response: 0
Conc: N.D.



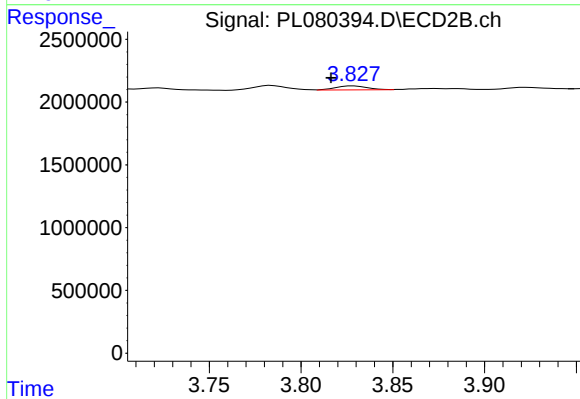
#5 Aldrin

R.T.: 4.158 min
Delta R.T.: 0.016 min
Response: 359348
Conc: 0.12 ng/ml



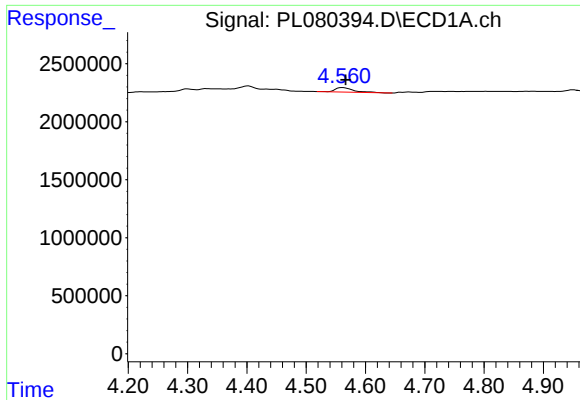
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.323 min
Response: 0
Conc: N.D.



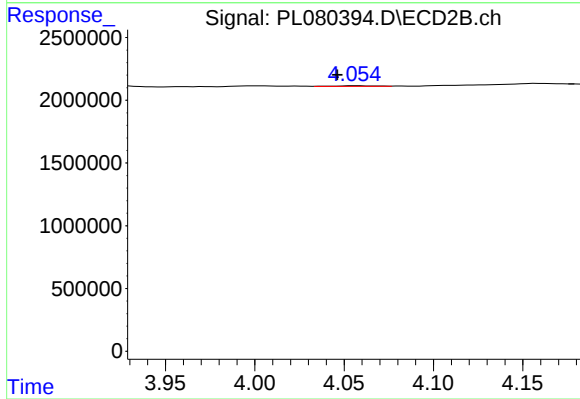
#6 beta-BHC

R.T.: 3.829 min
Delta R.T.: 0.012 min
Response: 383968
Conc: 0.29 ng/ml



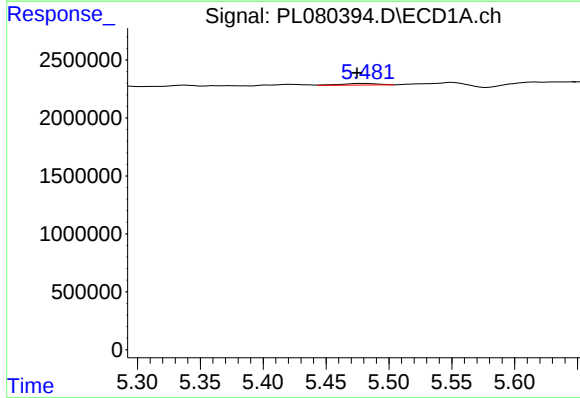
#7 delta-BHC

R.T.: 4.561 min
Delta R.T.: -0.006 min
Response: 794833
Conc: 0.30 ng/ml



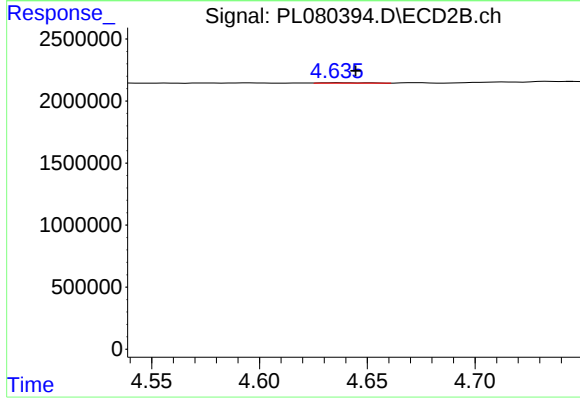
#7 delta-BHC

R.T.: 4.056 min
Delta R.T.: 0.010 min
Response: 74104
Conc: 0.03 ng/ml



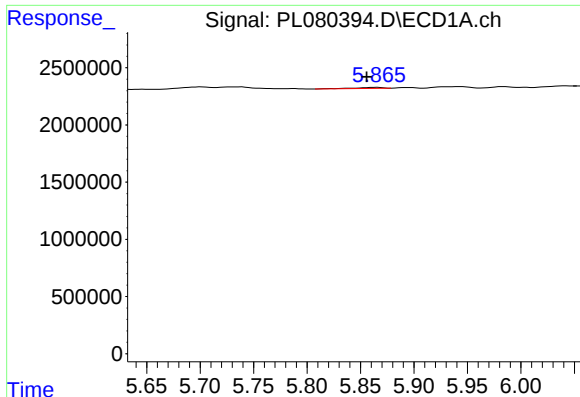
#8 Heptachlor epoxide

R.T.: 5.482 min
Delta R.T.: 0.008 min
Response: 275631
Conc: 0.12 ng/ml



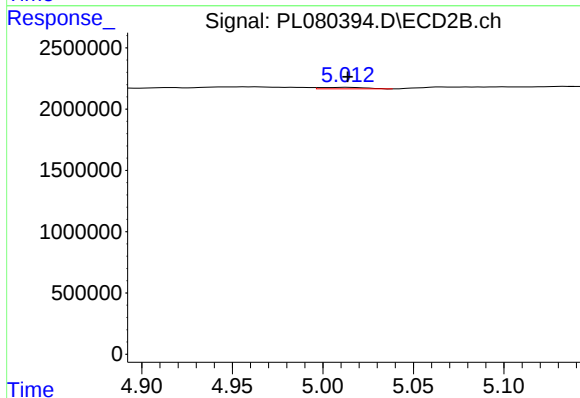
#8 Heptachlor epoxide

R.T.: 4.636 min
Delta R.T.: -0.009 min
Response: 30503
Conc: 0.01 ng/ml



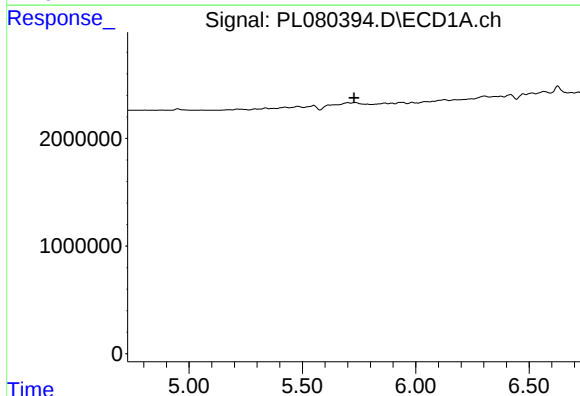
#9 Endosulfan I

R.T.: 5.866 min
Delta R.T.: 0.010 min
Response: 141503
Conc: 0.07 ng/ml



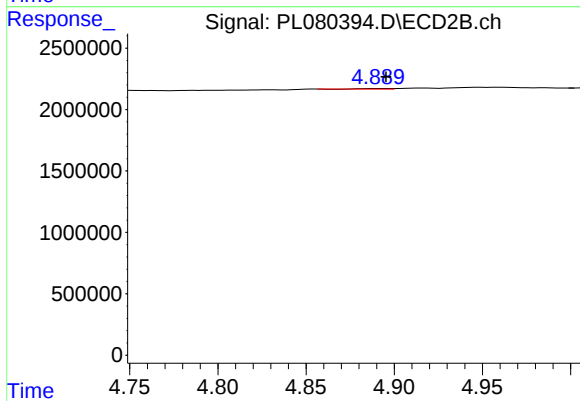
#9 Endosulfan I

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 211743
Conc: 0.08 ng/ml



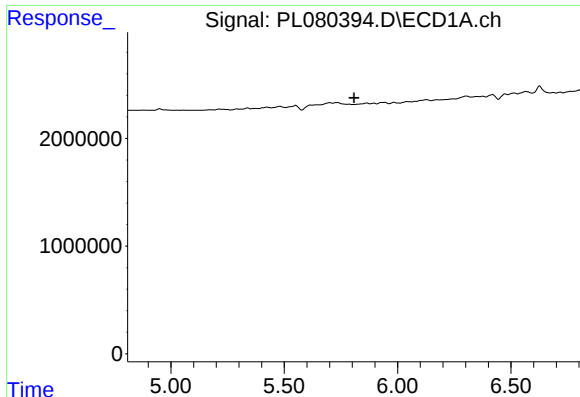
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.



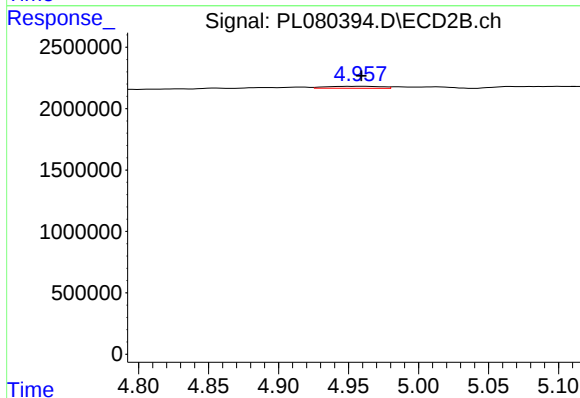
#10 gamma-Chlordane

R.T.: 4.891 min
Delta R.T.: -0.005 min
Response: 45713
Conc: 0.02 ng/ml



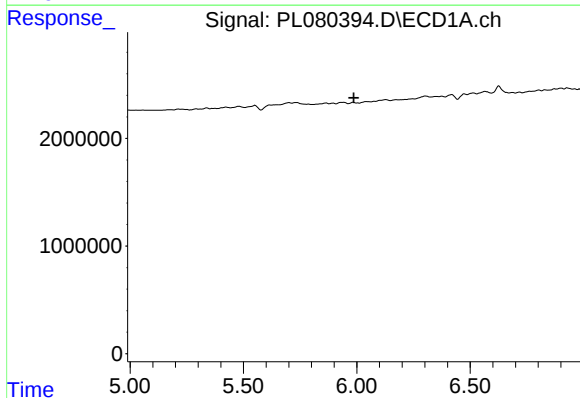
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



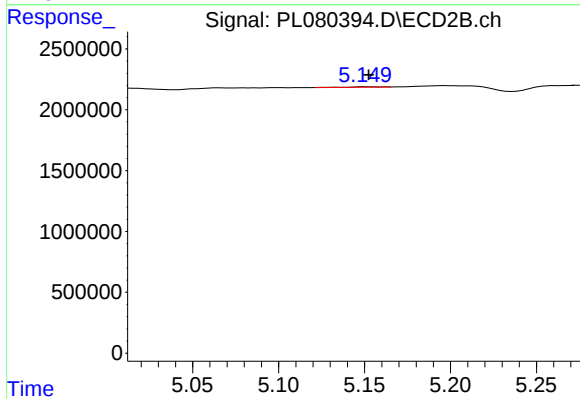
#11 alpha-Chlordane

R.T.: 4.948 min
Delta R.T.: -0.011 min
Response: 434713
Conc: 0.15 ng/ml



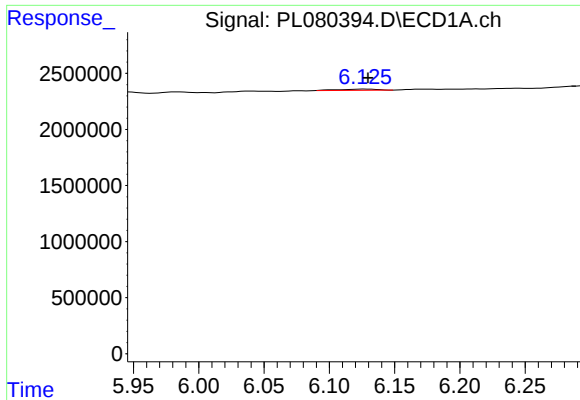
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



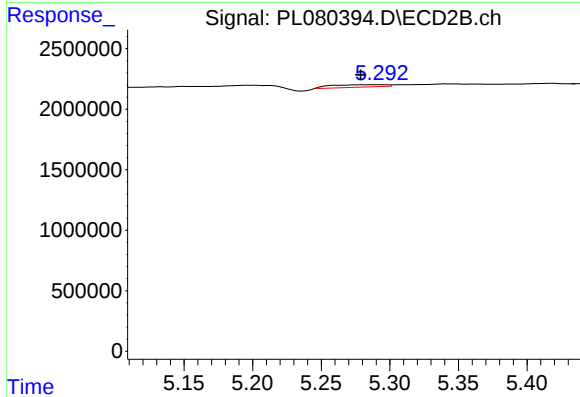
#12 4,4'-DDE

R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 34380
Conc: 0.01 ng/ml



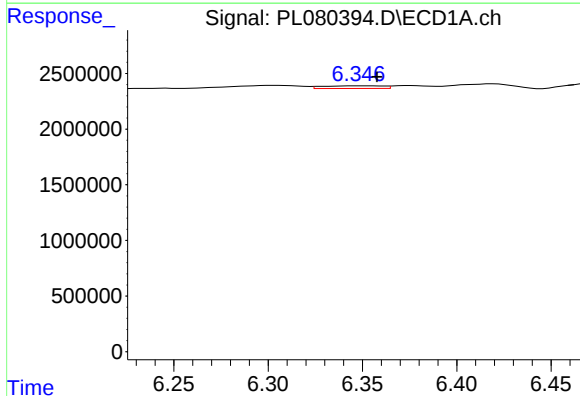
#13 Dieldrin

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 222623
Conc: 0.11 ng/ml



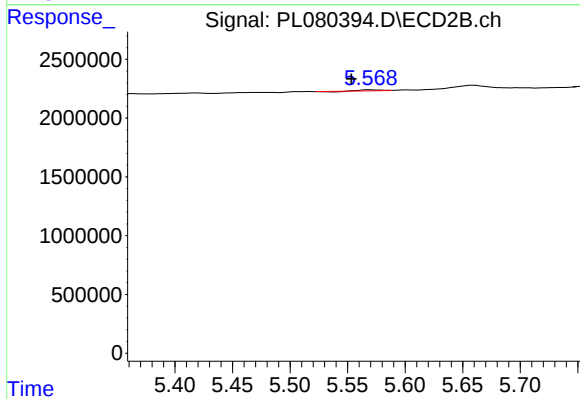
#13 Dieldrin

R.T.: 5.295 min
Delta R.T.: 0.016 min
Response: 573601
Conc: 0.21 ng/ml



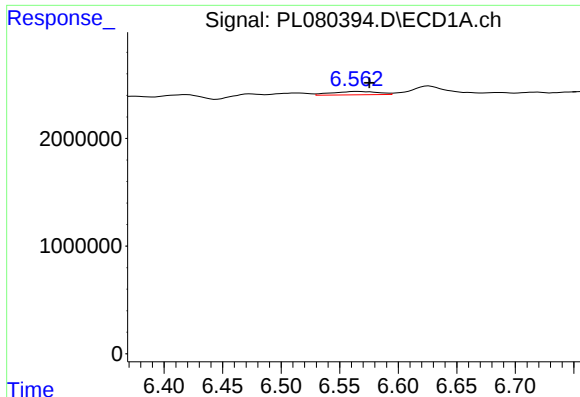
#14 Endrin

R.T.: 6.348 min
Delta R.T.: -0.009 min
Response: 547239
Conc: 0.30 ng/ml



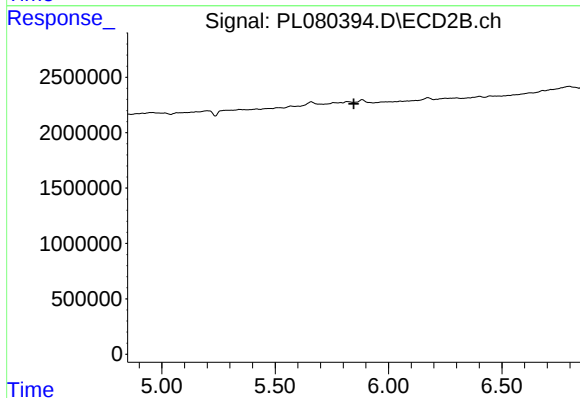
#14 Endrin

R.T.: 5.569 min
Delta R.T.: 0.016 min
Response: 60328
Conc: 0.03 ng/ml



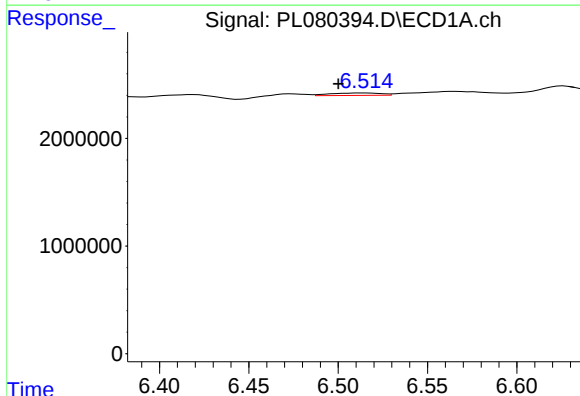
#15 Endosulfan II

R.T.: 6.565 min
Delta R.T.: -0.011 min
Response: 864897
Conc: 0.45 ng/ml



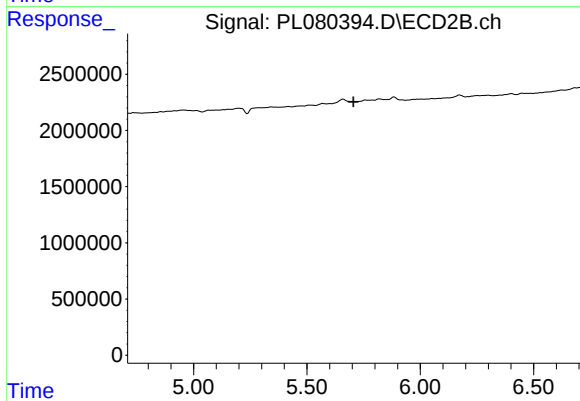
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



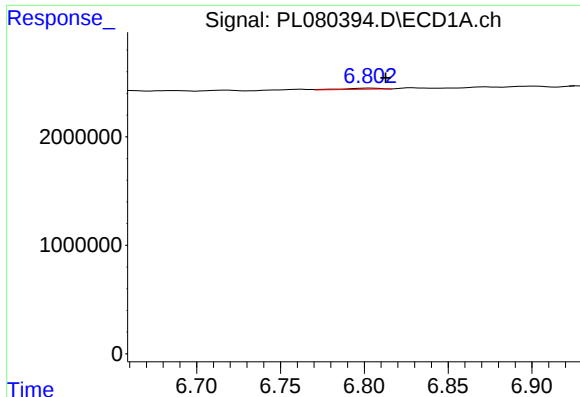
#16 4,4'-DDD

R.T.: 6.515 min
Delta R.T.: 0.015 min
Response: 446072
Conc: 0.28 ng/ml



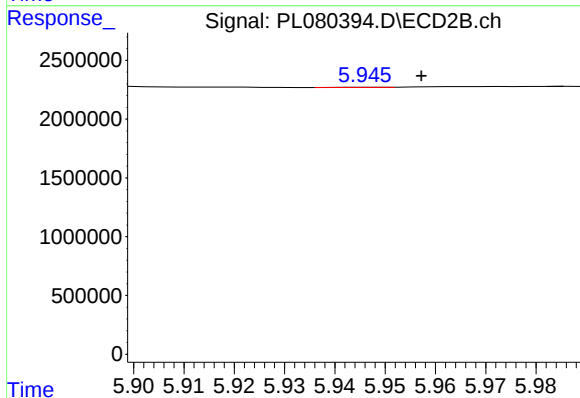
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.



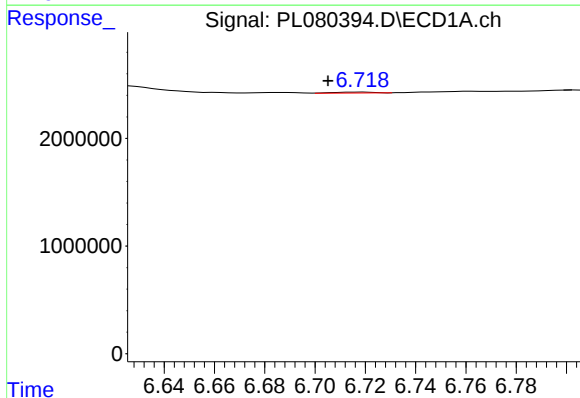
#17 4,4'-DDT

R.T.: 6.803 min
Delta R.T.: -0.010 min
Response: 170959
Conc: 0.10 ng/ml



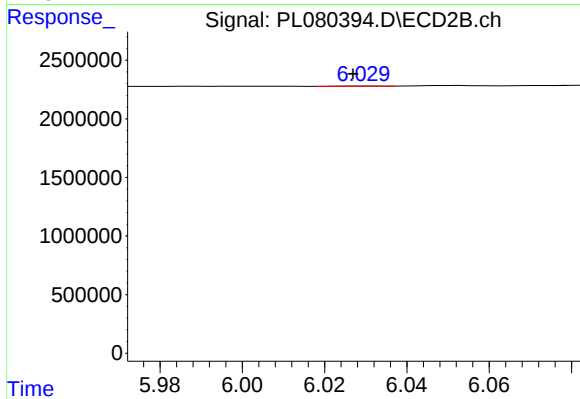
#17 4,4'-DDT

R.T.: 5.947 min
Delta R.T.: -0.010 min
Response: 11556
Conc: 0.01 ng/ml



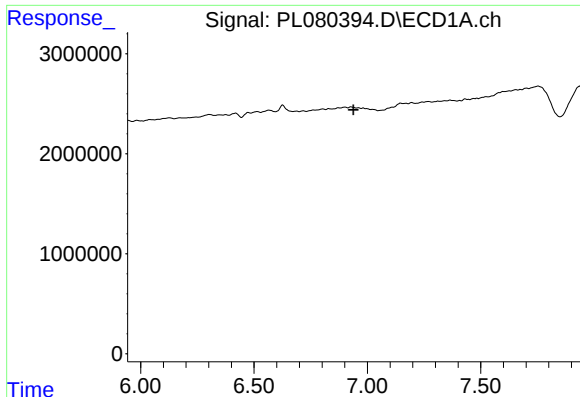
#18 Endrin aldehyde

R.T.: 6.719 min
Delta R.T.: 0.013 min
Response: 94718
Conc: 0.07 ng/ml



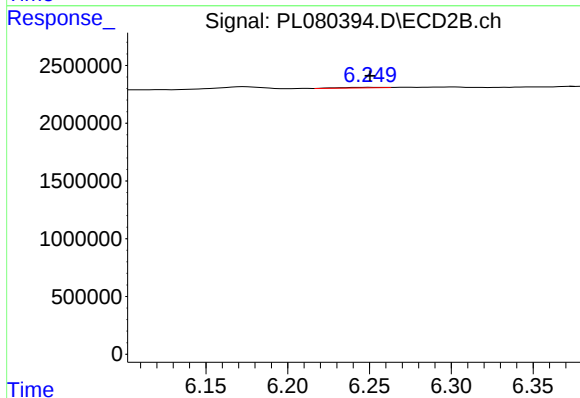
#18 Endrin aldehyde

R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 12603
Conc: 0.01 ng/ml



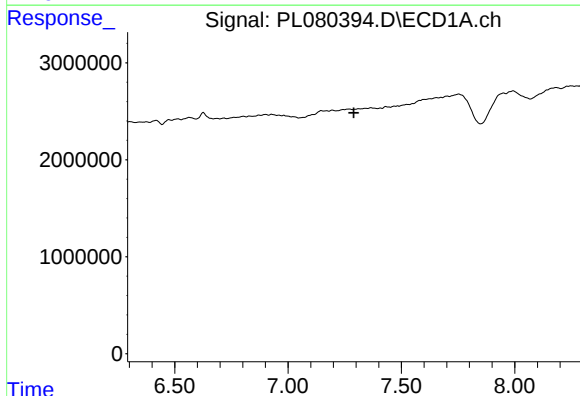
#19 Endosulfan Sulfate

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



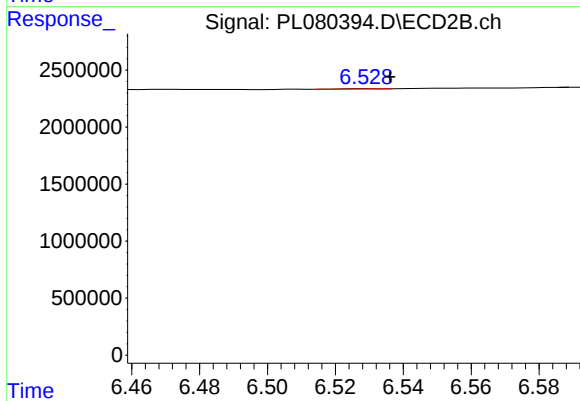
#19 Endosulfan Sulfate

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 91614
Conc: 0.04 ng/ml



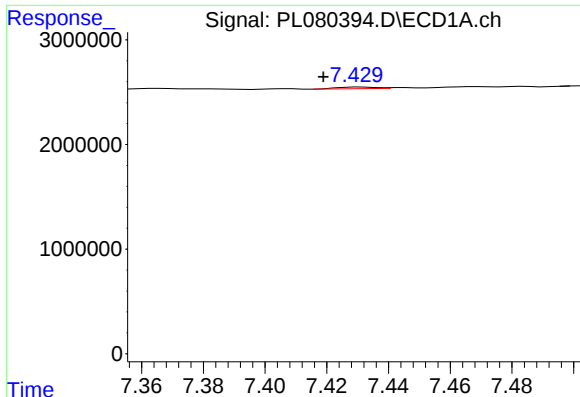
#20 Methoxychlor

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



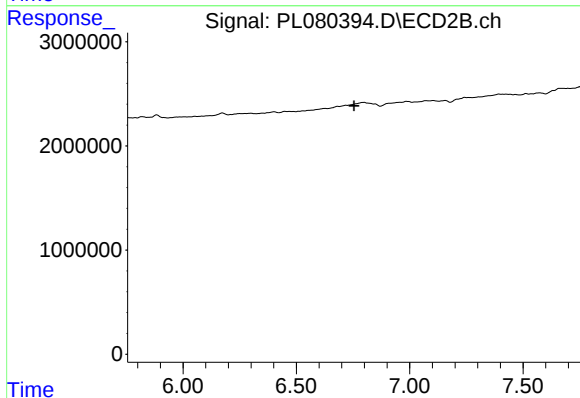
#20 Methoxychlor

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 18797
Conc: 0.02 ng/ml



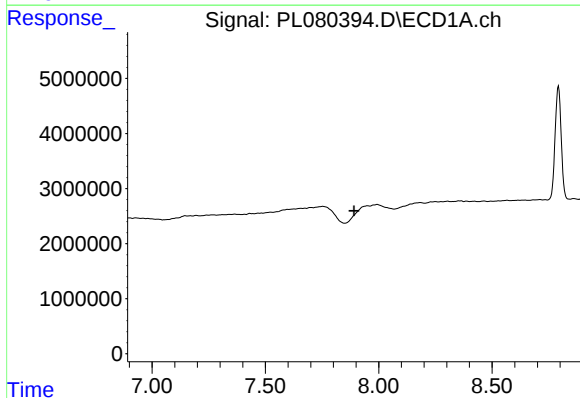
#21 Endrin ketone

R.T.: 7.431 min
Delta R.T.: 0.012 min
Response: 136926
Conc: 0.07 ng/ml



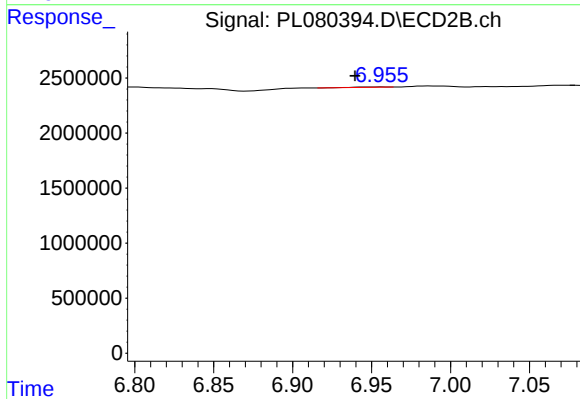
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.



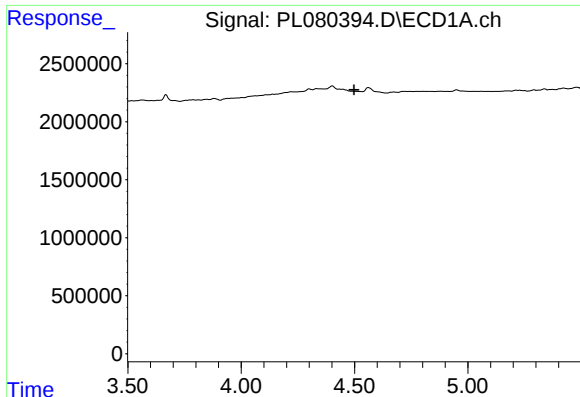
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.



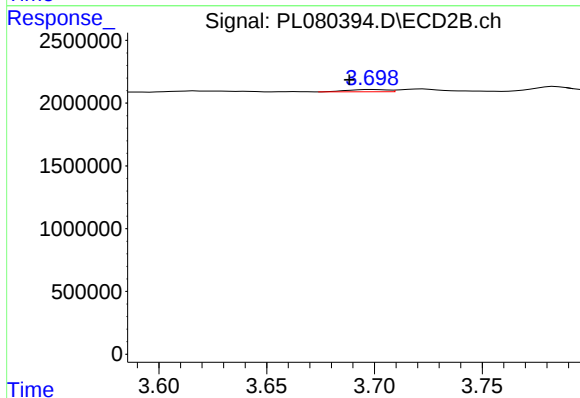
#22 Mirex

R.T.: 6.956 min
Delta R.T.: 0.016 min
Response: 45073
Conc: 0.02 ng/ml



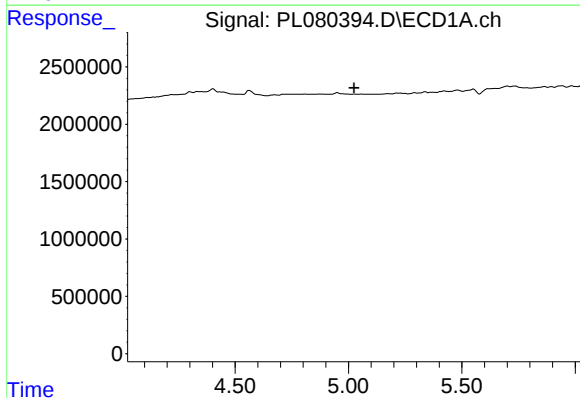
#23 Chlordane-1

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



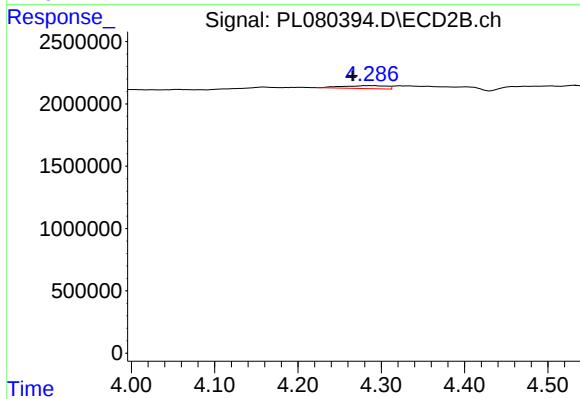
#23 Chlordane-1

R.T.: 3.699 min
Delta R.T.: 0.011 min
Response: 228017
Conc: 2.80 ng/ml



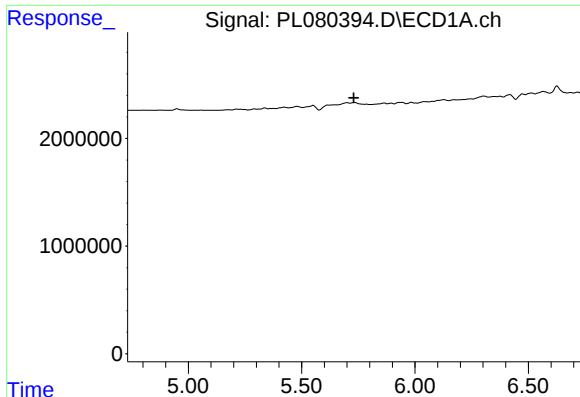
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



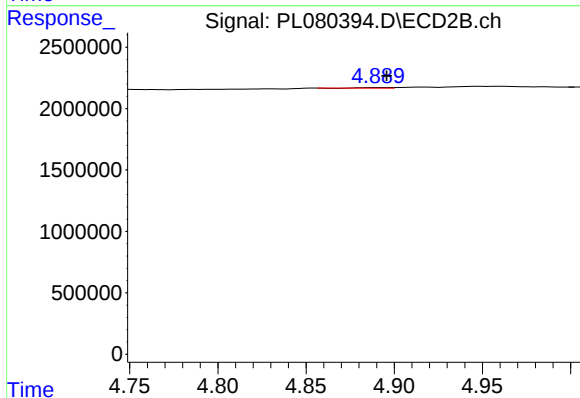
#24 Chlordane-2

R.T.: 4.287 min
Delta R.T.: 0.022 min
Response: 855084
Conc: 8.16 ng/ml



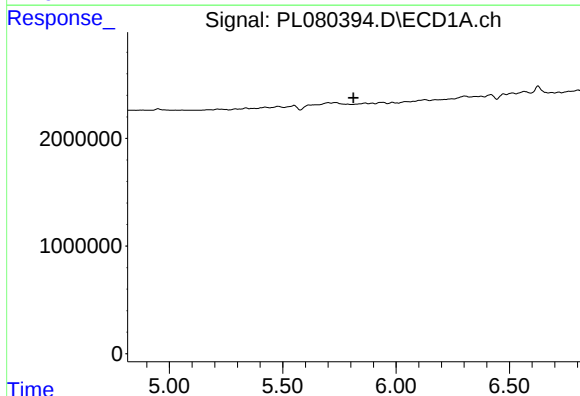
#25 Chlordane-3

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



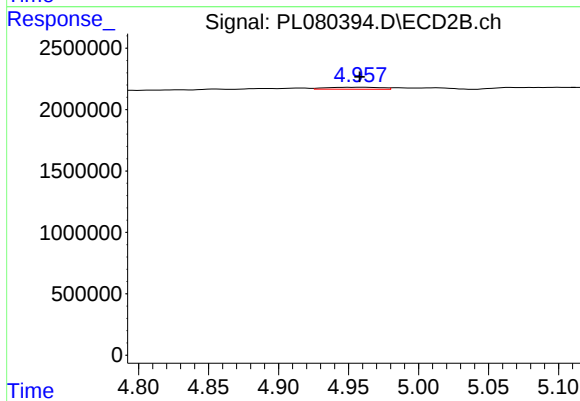
#25 Chlordane-3

R.T.: 4.891 min
Delta R.T.: -0.005 min
Response: 45713
Conc: 0.16 ng/ml



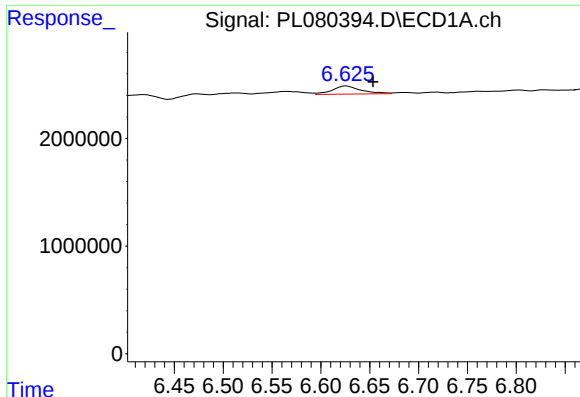
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



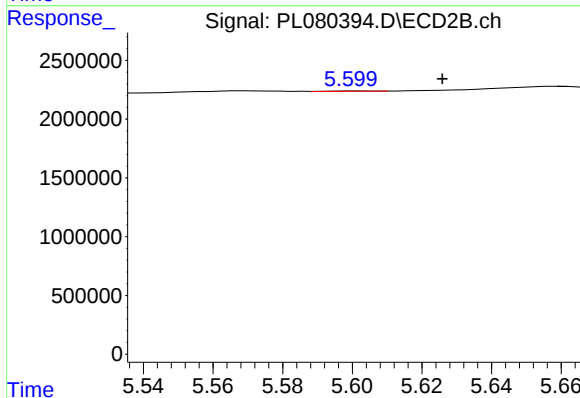
#26 Chlordane-4

R.T.: 4.948 min
Delta R.T.: -0.010 min
Response: 434713
Conc: 1.52 ng/ml



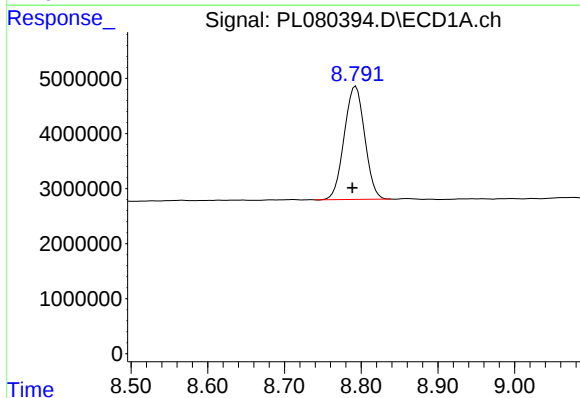
#27 Chlordane-5

R.T.: 6.626 min
Delta R.T.: -0.027 min
Response: 1545655
Conc: 21.84 ng/ml



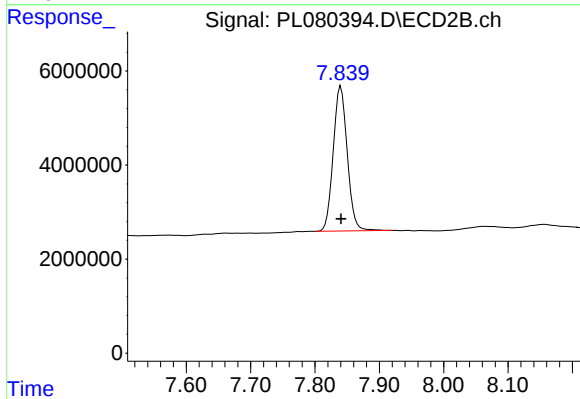
#27 Chlordane-5

R.T.: 5.602 min
Delta R.T.: -0.024 min
Response: 24706
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.793 min
Delta R.T.: 0.004 min
Response: 38373966
Conc: 26.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 46725757
Conc: 20.79 ng/ml