

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
 Data File : PL080393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 08:50
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:33:27 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

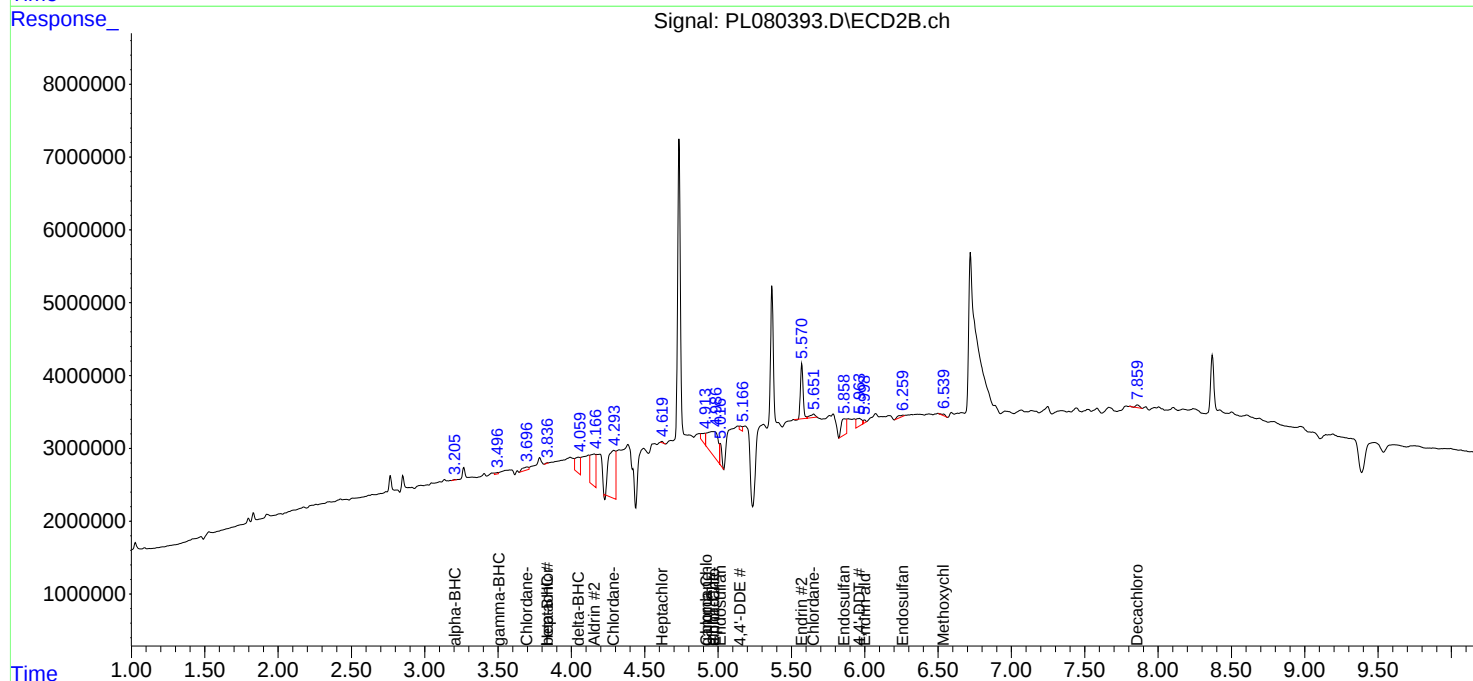
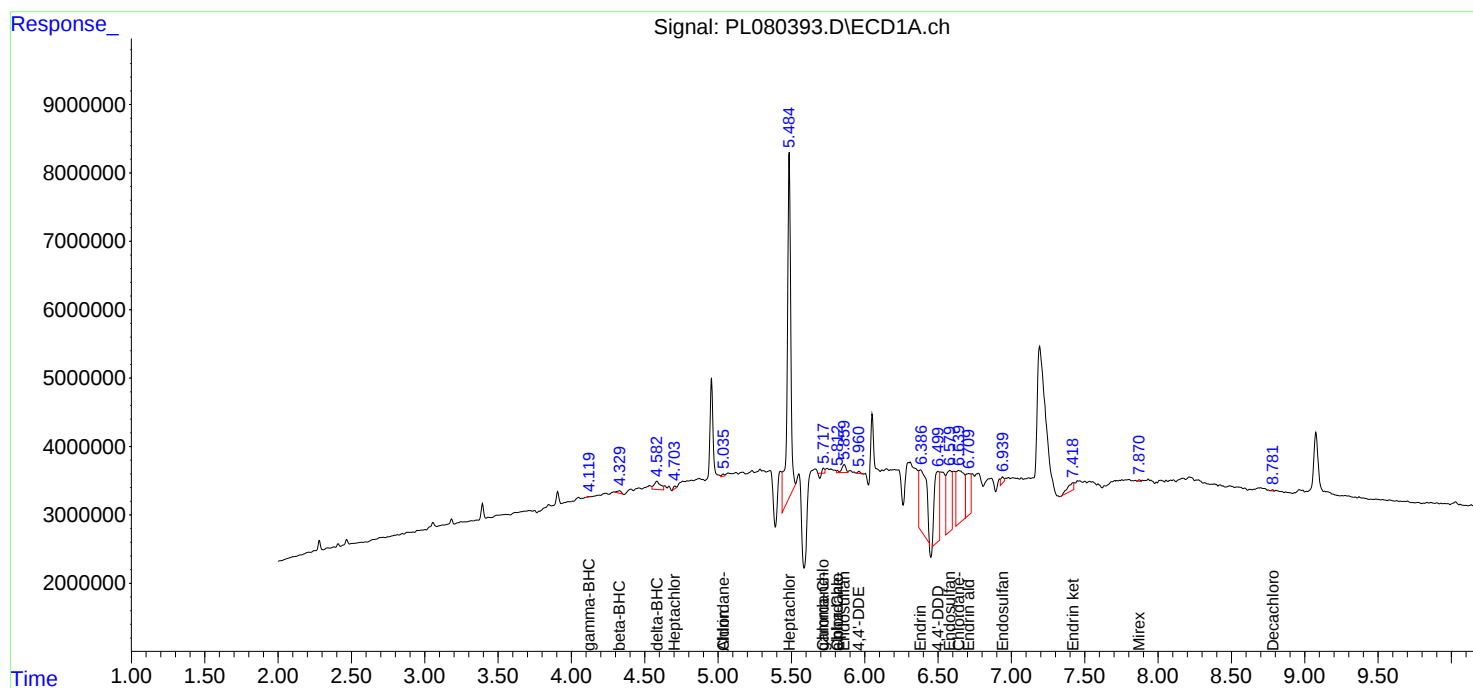
System Monitoring Compounds							
28)	SA Decachlor...	8.782	7.859	140142	717501	0.095	0.319 #
Target Compounds							
2)	A alpha-BHC	0.000	3.206	0	72713	N.D.	0.023 #
3)	MA gamma-BHC...	4.121	3.497f	80765	293709	0.030	0.097 #
4)	MA Heptachlor	4.706	3.838f	410978	83316	0.158	0.026 #
5)	MB Aldrin	5.036	4.156	414436	10570963	0.174	3.553 #
6)	B beta-BHC	4.328	3.838f	735131	83316	0.622	0.062 #
7)	B delta-BHC	4.583f	4.047	3643405	4868080	1.395	1.685
8)	B Heptachlo...	5.486	4.618f	82512573	202797	37.163	0.072 #
9)	A Endosulfan I	5.861	5.014	2131752	3032156	1.052	1.160
10)	B gamma-Chl...	5.719	4.909	29359	2467774	0.013	0.864 #
11)	B alpha-Chl...	5.814	4.971	316601	16654397	0.146	5.822 #
12)	B 4,4'-DDE	5.961f	5.151	382075	752442	0.197	0.320 #
14)	MA Endrin	6.381f	5.571f	33207893	9537396	18.105	4.009 #
15)	B Endosulfa...	6.581	5.860	23272766	5168145	12.066	2.131 #
16)	A 4,4'-DDD	6.500	0.000	23939818	0	15.126	N.D. #
17)	MA 4,4'-DDT	0.000	5.965	0	2733270	N.D.	1.297 #
18)	B Endrin al...	6.710	5.999f	14457575	470386	10.022	0.258 #
19)	B Endosulfa...	6.940	6.261	1308576	738541	0.751	0.318 #
20)	A Methoxychlor	0.000	6.538	0	430423	N.D.	0.358 #
21)	B Endrin ke...	7.420	0.000	3125401	0	1.678	N.D. #
23)	Chlordane-1	0.000	3.697	0	1251367	N.D.	15.346 #
24)	Chlordane-2	5.036	4.289f	414436	21584611	4.710	205.966 #
25)	Chlordane-3	5.719	4.909	29359	2467774	0.090	8.644 #
26)	Chlordane-4	5.814	4.971	316601	16654397	0.793	58.223 #
27)	Chlordane-5	6.640	5.652f	28539790	1162378	403.236	14.542 #

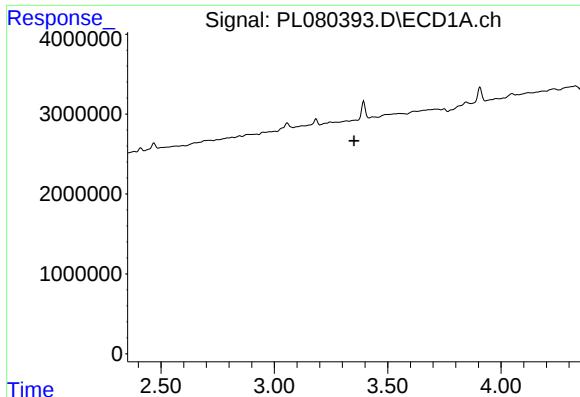
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
Data File : PL080393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 08:50
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:33:27 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

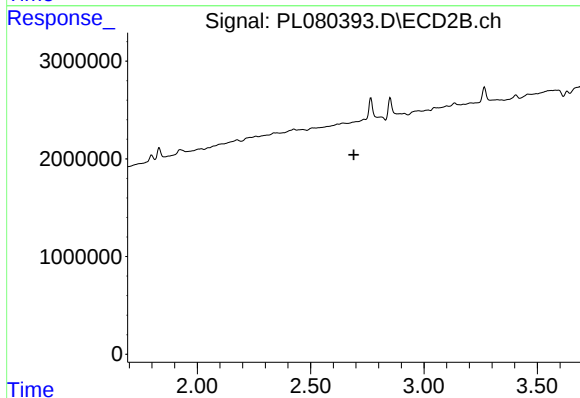
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





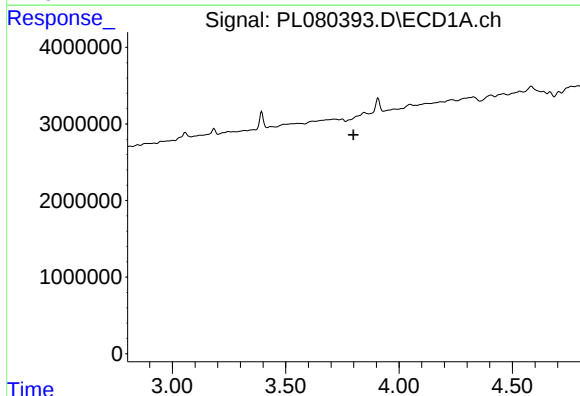
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.008 min
Response: -3601
Conc: N.D.



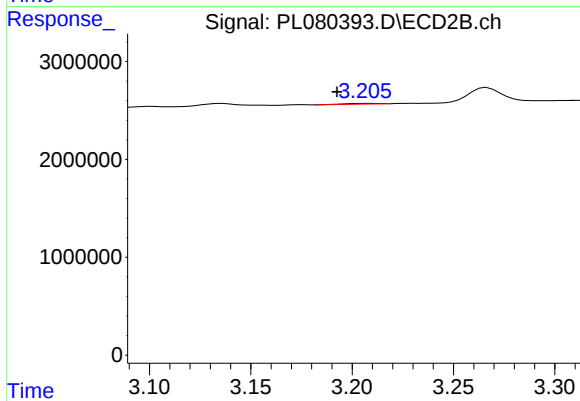
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.691 min
Response: 0
Conc: N.D.



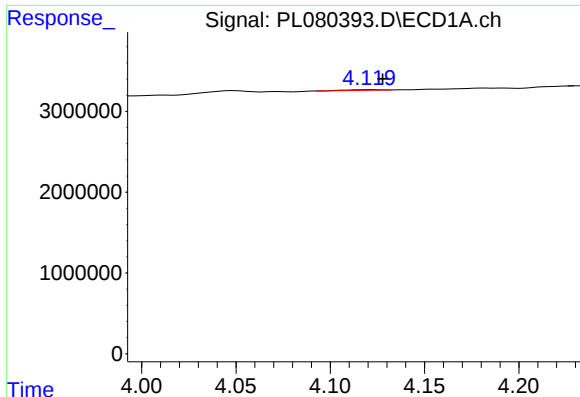
#2 alpha-BHC

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



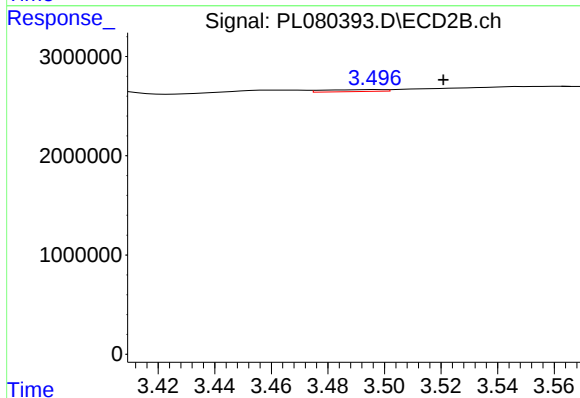
#2 alpha-BHC

R.T.: 3.206 min
Delta R.T.: 0.014 min
Response: 72713
Conc: 0.02 ng/ml



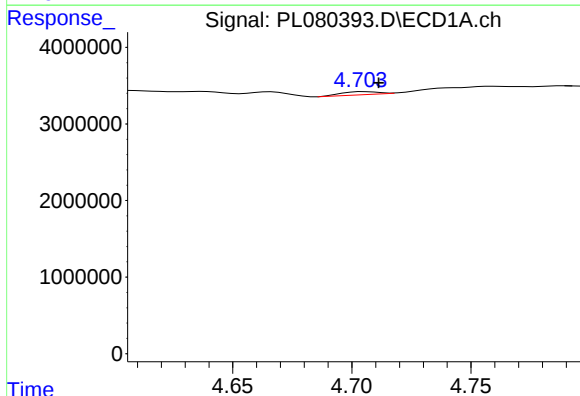
#3 gamma-BHC (Lindane)

R.T.: 4.121 min
Delta R.T.: -0.007 min
Response: 80765
Conc: 0.03 ng/ml



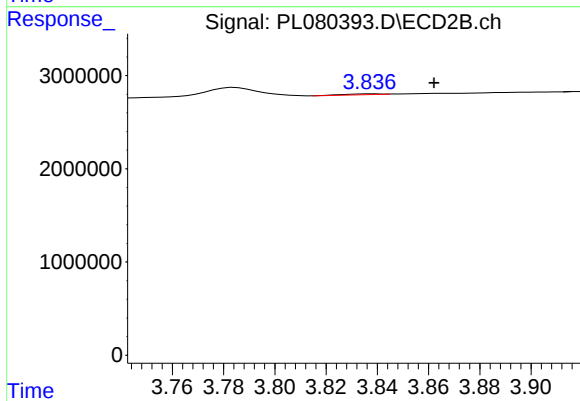
#3 gamma-BHC (Lindane)

R.T.: 3.497 min
Delta R.T.: -0.024 min
Response: 293709
Conc: 0.10 ng/ml



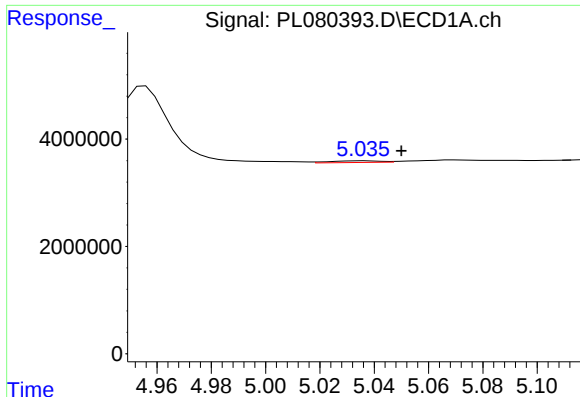
#4 Heptachlor

R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 410978
Conc: 0.16 ng/ml



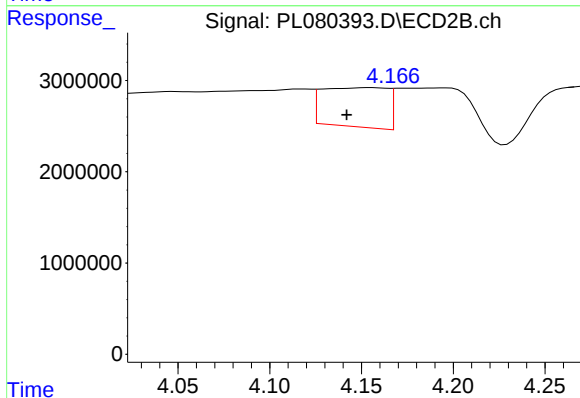
#4 Heptachlor

R.T.: 3.838 min
Delta R.T.: -0.024 min
Response: 83316
Conc: 0.03 ng/ml



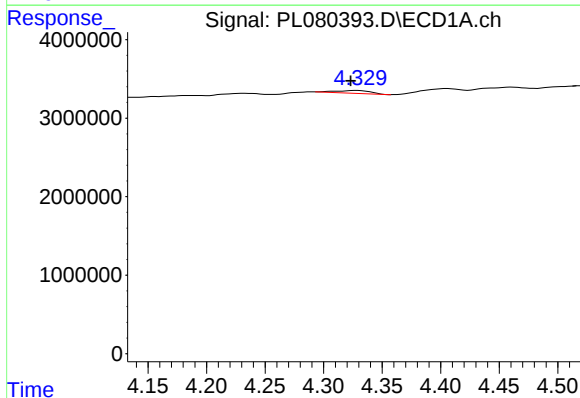
#5 Aldrin

R.T.: 5.036 min
Delta R.T.: -0.014 min
Response: 414436
Conc: 0.17 ng/ml



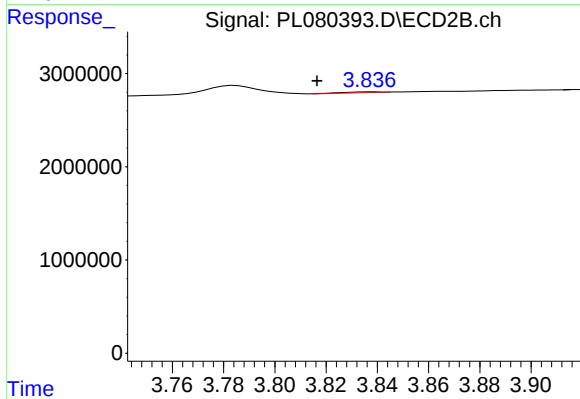
#5 Aldrin

R.T.: 4.156 min
Delta R.T.: 0.014 min
Response: 10570963
Conc: 3.55 ng/ml



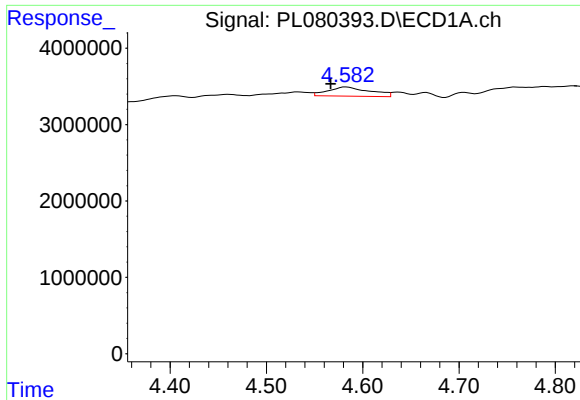
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.005 min
Response: 735131
Conc: 0.62 ng/ml



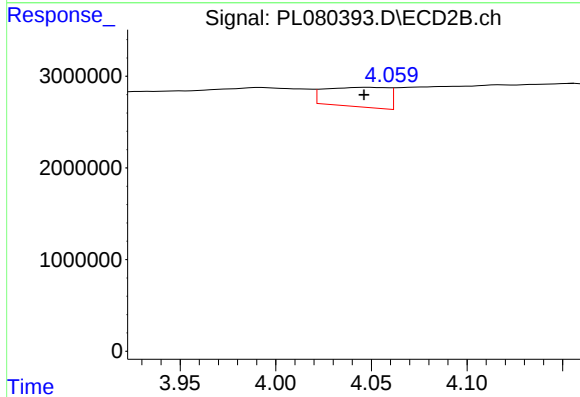
#6 beta-BHC

R.T.: 3.838 min
Delta R.T.: 0.022 min
Response: 83316
Conc: 0.06 ng/ml



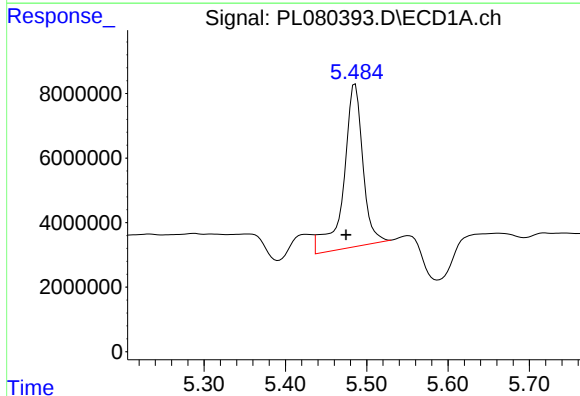
#7 delta-BHC

R.T.: 4.583 min
Delta R.T.: 0.017 min
Response: 3643405
Conc: 1.39 ng/ml



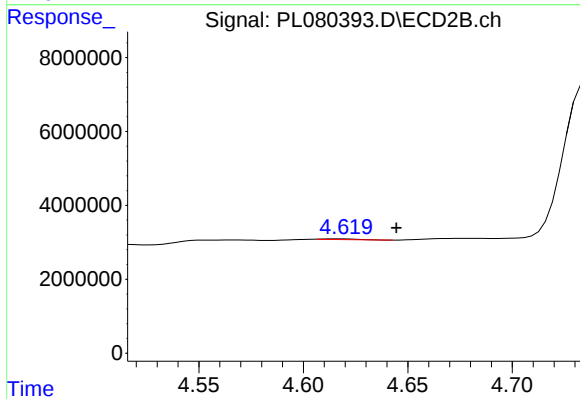
#7 delta-BHC

R.T.: 4.047 min
Delta R.T.: 0.001 min
Response: 4868080
Conc: 1.68 ng/ml



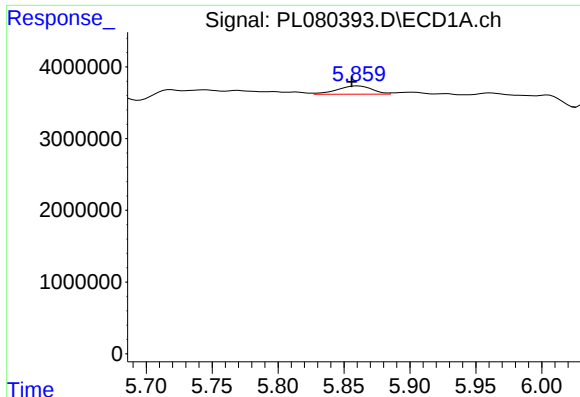
#8 Heptachlor epoxide

R.T.: 5.486 min
Delta R.T.: 0.011 min
Response: 82512573
Conc: 37.16 ng/ml



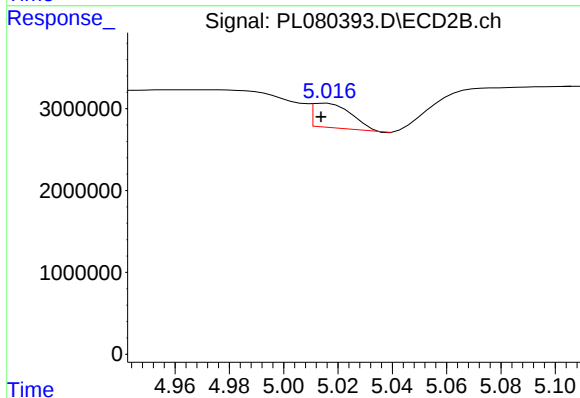
#8 Heptachlor epoxide

R.T.: 4.618 min
Delta R.T.: -0.027 min
Response: 202797
Conc: 0.07 ng/ml



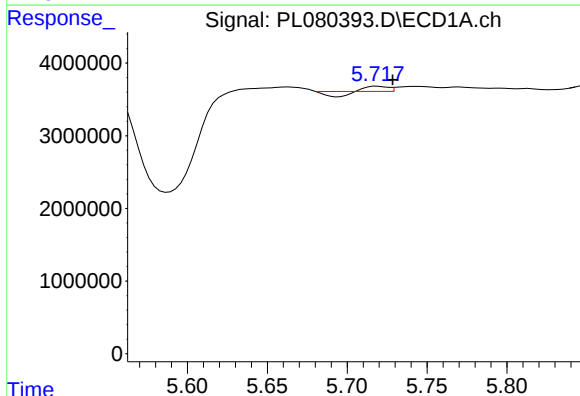
#9 Endosulfan I

R.T.: 5.861 min
Delta R.T.: 0.005 min
Response: 2131752
Conc: 1.05 ng/ml



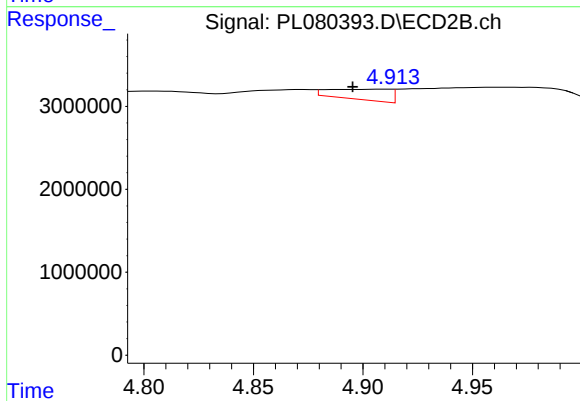
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 3032156
Conc: 1.16 ng/ml



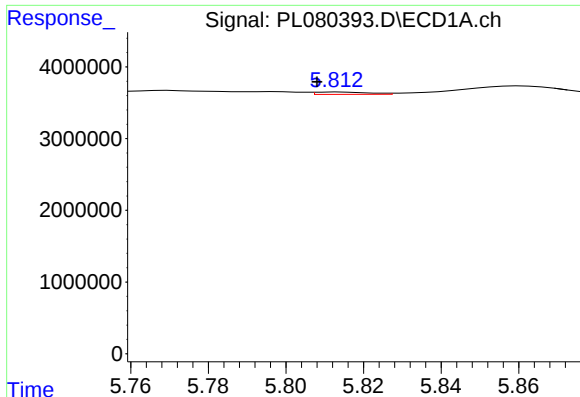
#10 gamma-Chlordane

R.T.: 5.719 min
Delta R.T.: -0.010 min
Response: 29359
Conc: 0.01 ng/ml



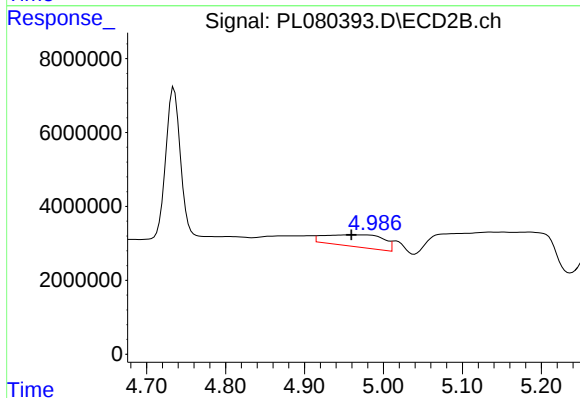
#10 gamma-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.014 min
Response: 2467774
Conc: 0.86 ng/ml



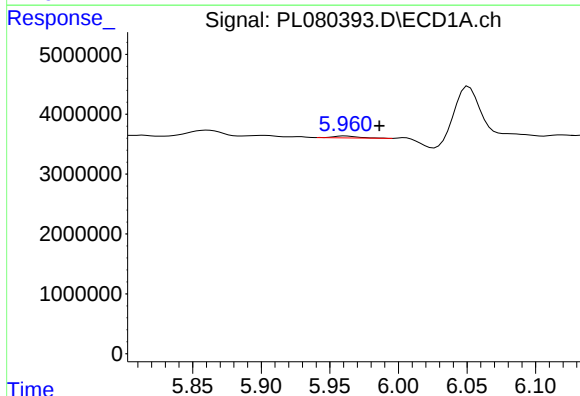
#11 alpha-Chlordane

R.T.: 5.814 min
Delta R.T.: 0.006 min
Response: 316601
Conc: 0.15 ng/ml



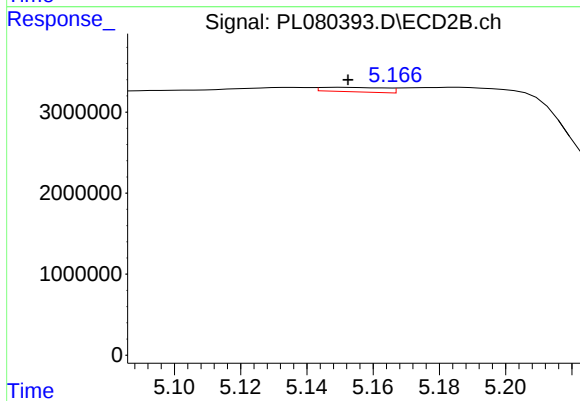
#11 alpha-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.011 min
Response: 16654397
Conc: 5.82 ng/ml



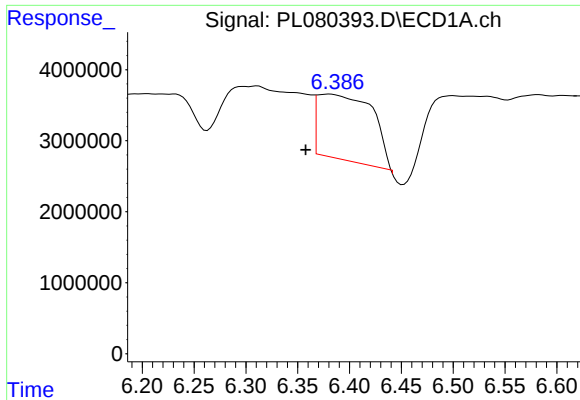
#12 4,4'-DDE

R.T.: 5.961 min
Delta R.T.: -0.025 min
Response: 382075
Conc: 0.20 ng/ml



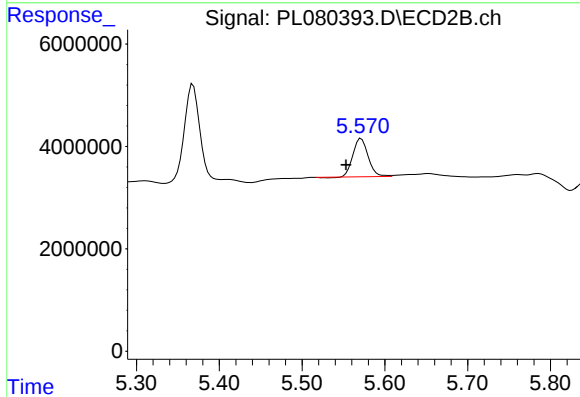
#12 4,4'-DDE

R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 752442
Conc: 0.32 ng/ml



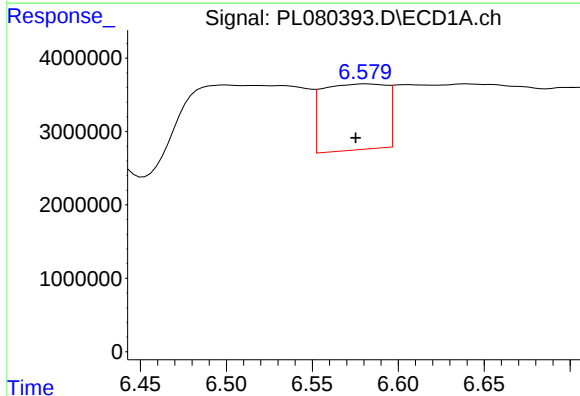
#14 Endrin

R.T.: 6.381 min
Delta R.T.: 0.024 min
Response: 33207893
Conc: 18.10 ng/ml



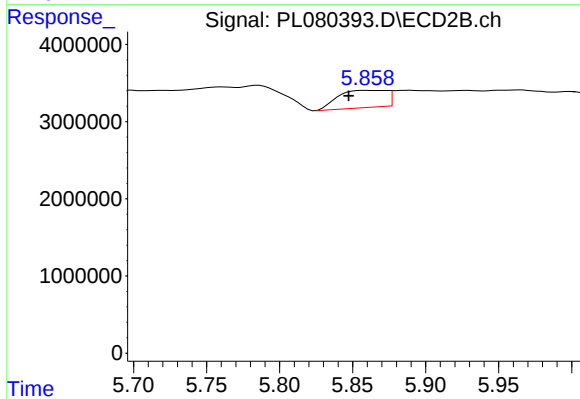
#14 Endrin

R.T.: 5.571 min
Delta R.T.: 0.018 min
Response: 9537396
Conc: 4.01 ng/ml



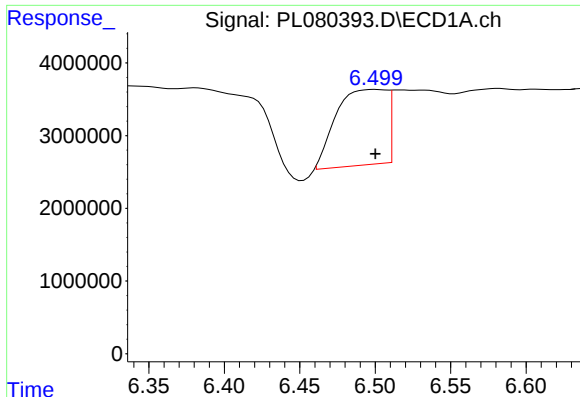
#15 Endosulfan II

R.T.: 6.581 min
Delta R.T.: 0.006 min
Response: 23272766
Conc: 12.07 ng/ml



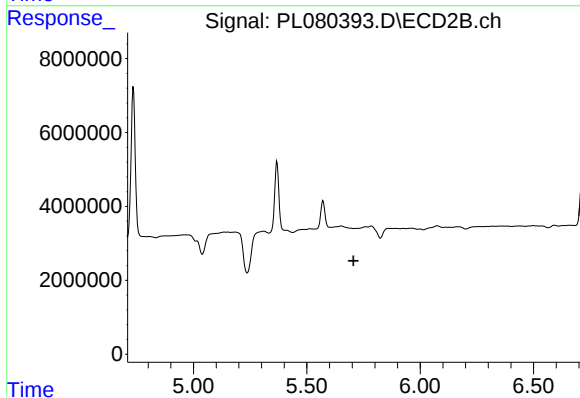
#15 Endosulfan II

R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: 5168145
Conc: 2.13 ng/ml



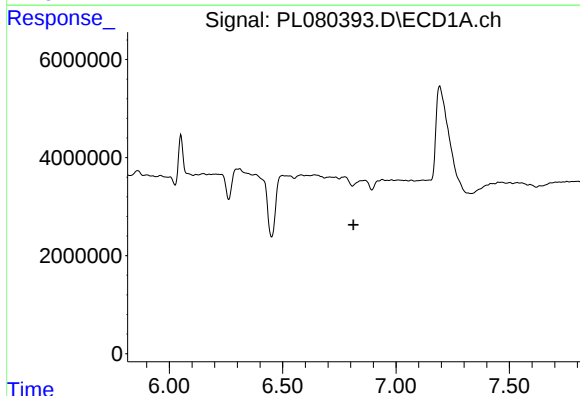
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 23939818
Conc: 15.13 ng/ml



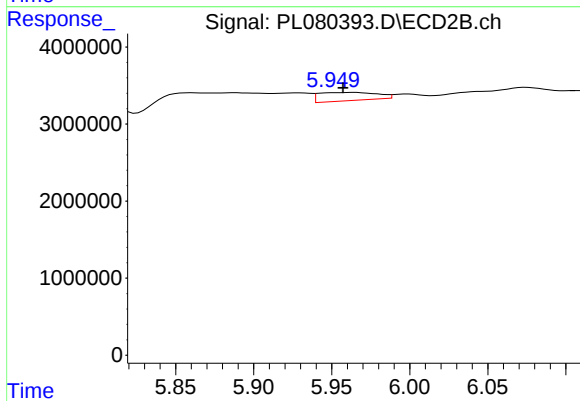
#16 4,4'-DDD

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



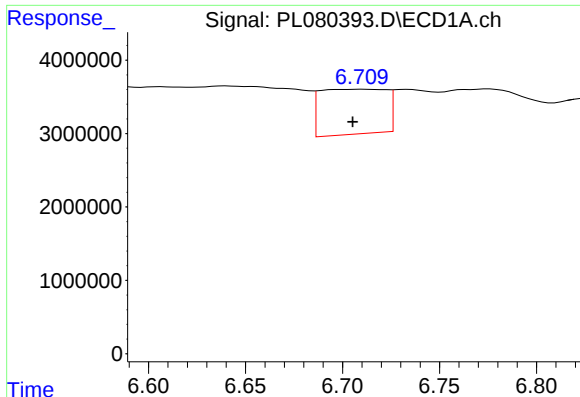
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



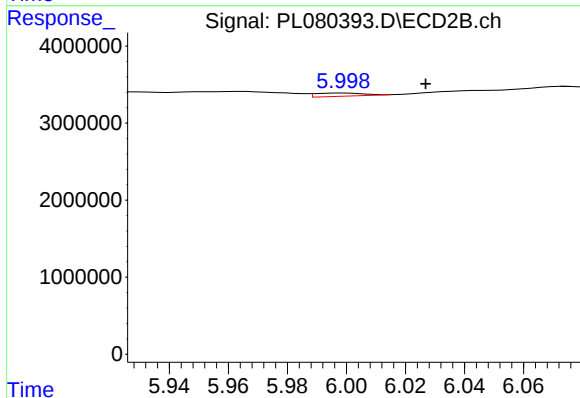
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: 0.007 min
Response: 2733270
Conc: 1.30 ng/ml



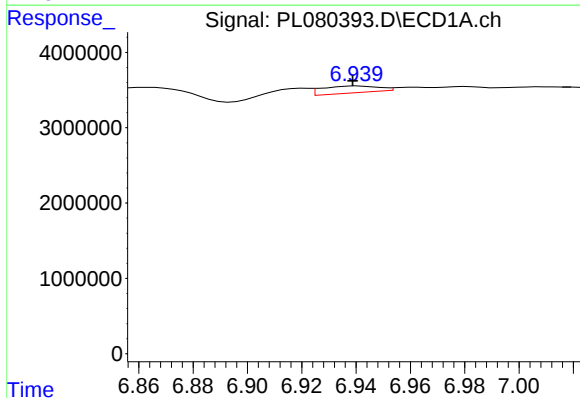
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.005 min
Response: 14457575
Conc: 10.02 ng/ml



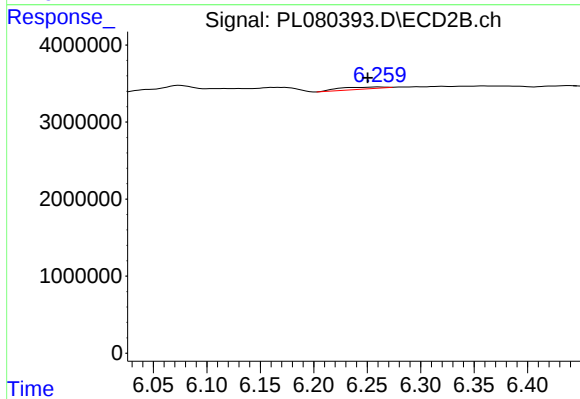
#18 Endrin aldehyde

R.T.: 5.999 min
Delta R.T.: -0.028 min
Response: 470386
Conc: 0.26 ng/ml



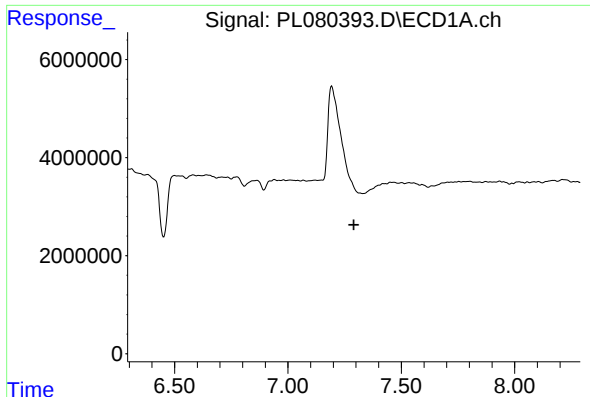
#19 Endosulfan Sulfate

R.T.: 6.940 min
Delta R.T.: 0.002 min
Response: 1308576
Conc: 0.75 ng/ml



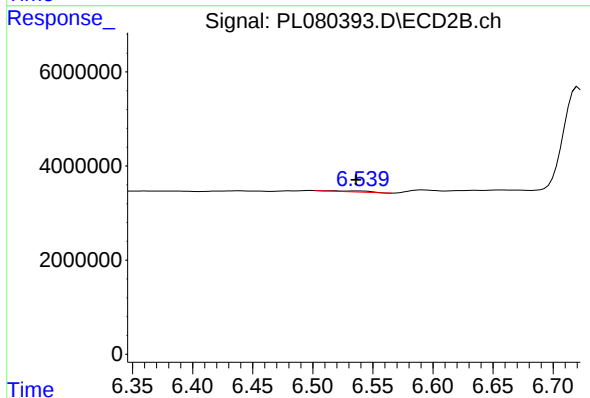
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: 0.011 min
Response: 738541
Conc: 0.32 ng/ml



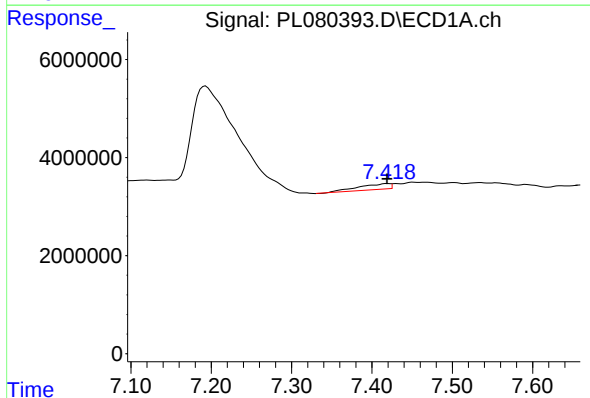
#20 Methoxychlor

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



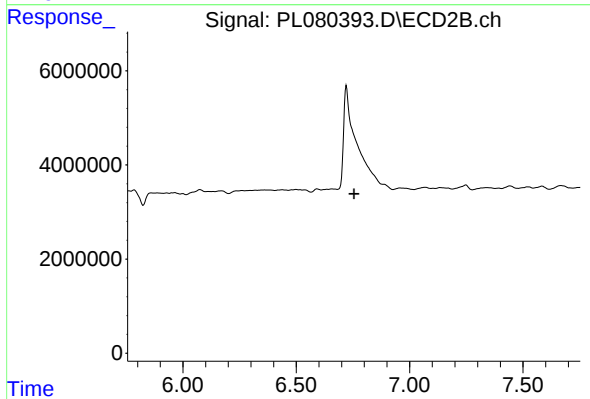
#20 Methoxychlor

R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 430423
Conc: 0.36 ng/ml



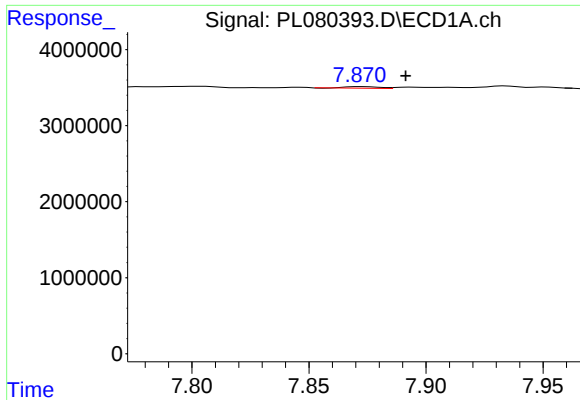
#21 Endrin ketone

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 3125401
Conc: 1.68 ng/ml



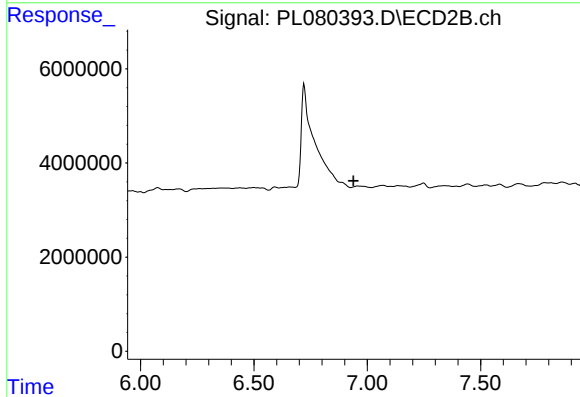
#21 Endrin ketone

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



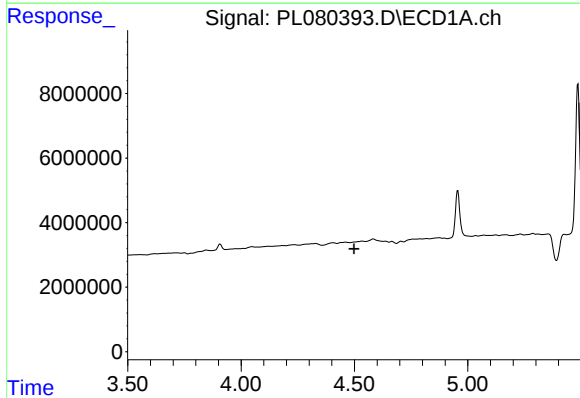
#22 Mirex

R.T.: 7.873 min
Delta R.T.: -0.019 min
Response: 214373
Conc: 0.15 ng/ml



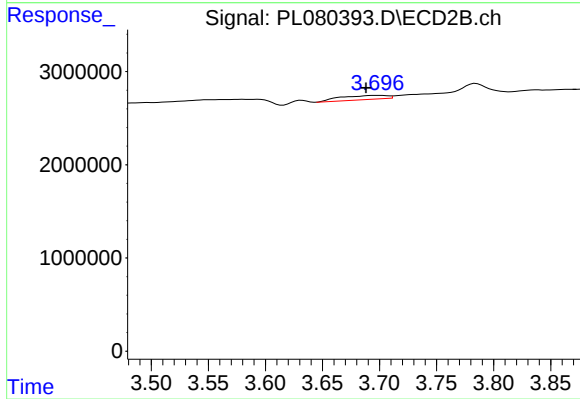
#22 Mirex

R.T.: 6.958 min
Delta R.T.: 0.018 min
Response: -1245759
Conc: N.D.



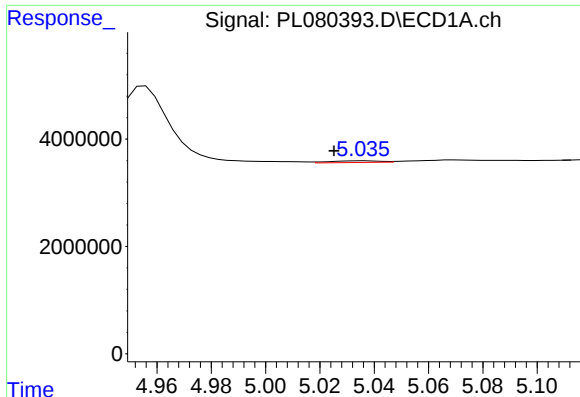
#23 Chlordane-1

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



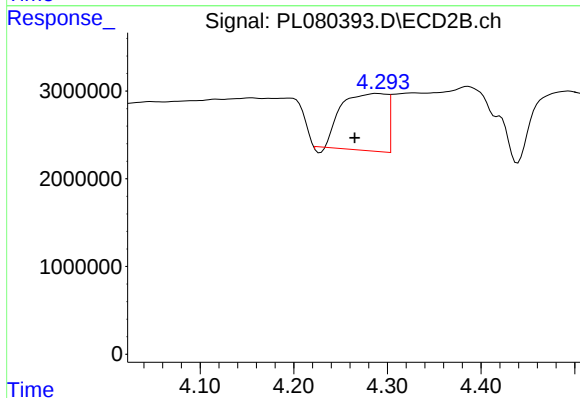
#23 Chlordane-1

R.T.: 3.697 min
Delta R.T.: 0.009 min
Response: 1251367
Conc: 15.35 ng/ml



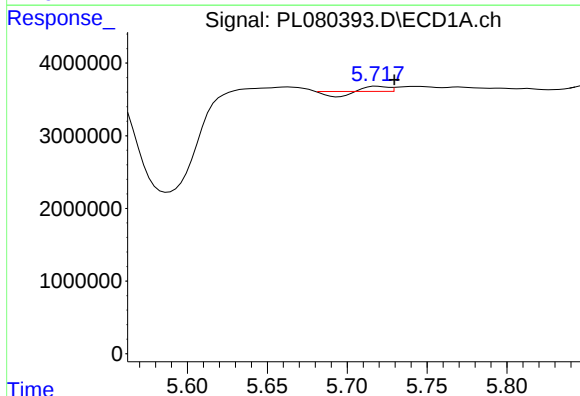
#24 Chlordane-2

R.T.: 5.036 min
Delta R.T.: 0.011 min
Response: 414436
Conc: 4.71 ng/ml



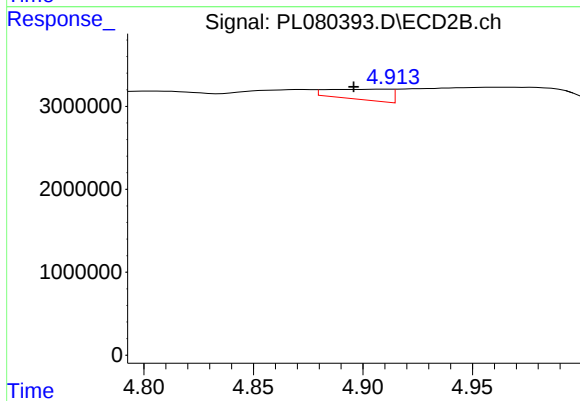
#24 Chlordane-2

R.T.: 4.289 min
Delta R.T.: 0.024 min
Response: 21584611
Conc: 205.97 ng/ml



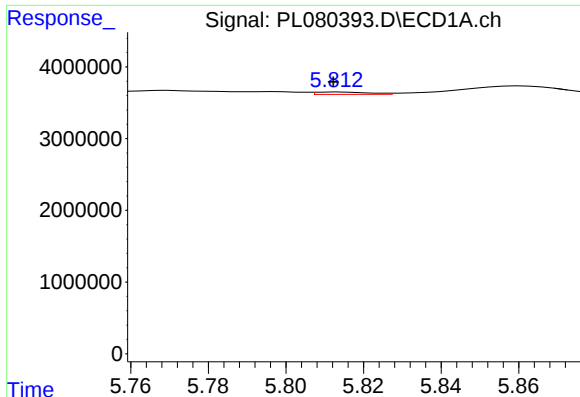
#25 Chlordane-3

R.T.: 5.719 min
Delta R.T.: -0.011 min
Response: 29359
Conc: 0.09 ng/ml



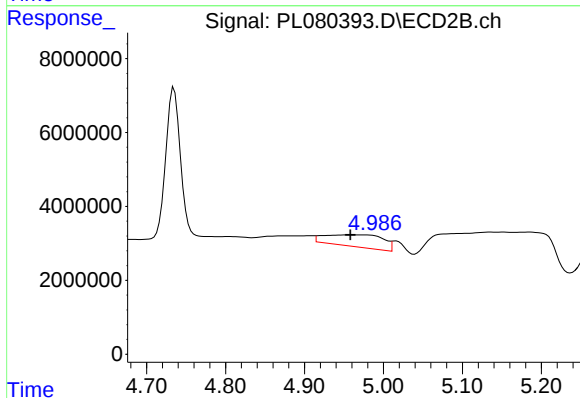
#25 Chlordane-3

R.T.: 4.909 min
Delta R.T.: 0.013 min
Response: 2467774
Conc: 8.64 ng/ml



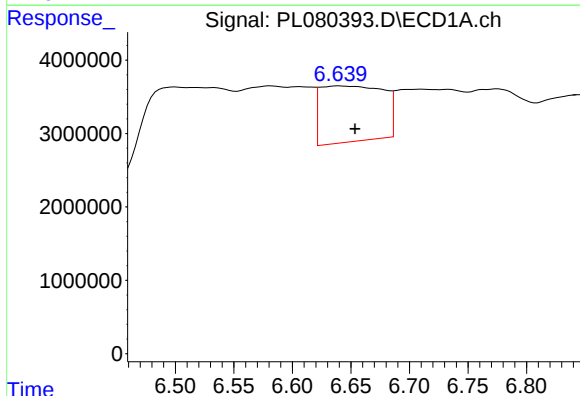
#26 Chlordane-4

R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 316601
Conc: 0.79 ng/ml



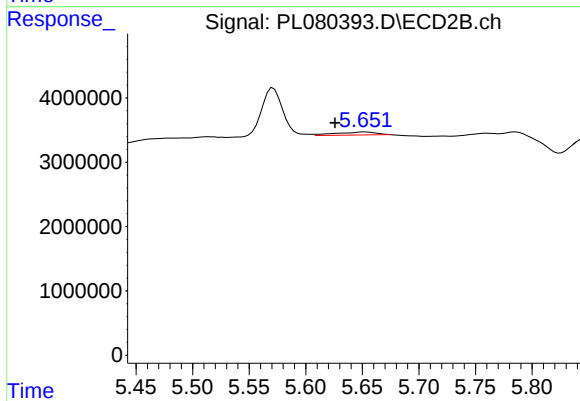
#26 Chlordane-4

R.T.: 4.971 min
Delta R.T.: 0.013 min
Response: 16654397
Conc: 58.22 ng/ml



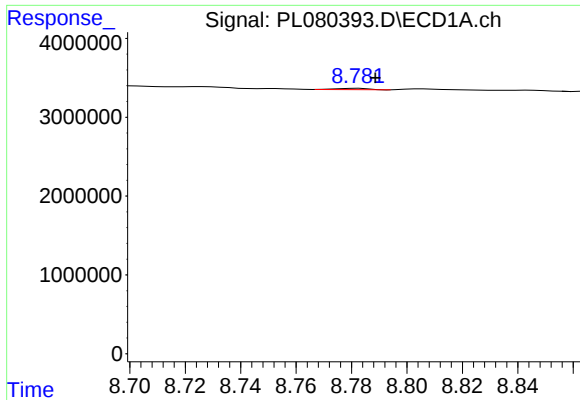
#27 Chlordane-5

R.T.: 6.640 min
Delta R.T.: -0.013 min
Response: 28539790
Conc: 403.24 ng/ml



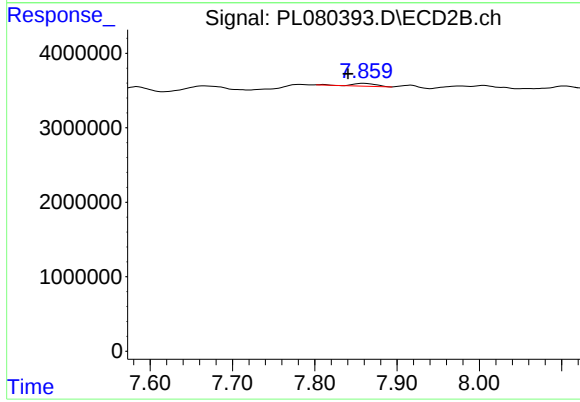
#27 Chlordane-5

R.T.: 5.652 min
Delta R.T.: 0.027 min
Response: 1162378
Conc: 14.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: -0.006 min
Response: 140142
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: 0.019 min
Response: 717501
Conc: 0.32 ng/ml