

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 17:43
 Operator : AR\AJ
 Sample : 01327-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:47:03 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

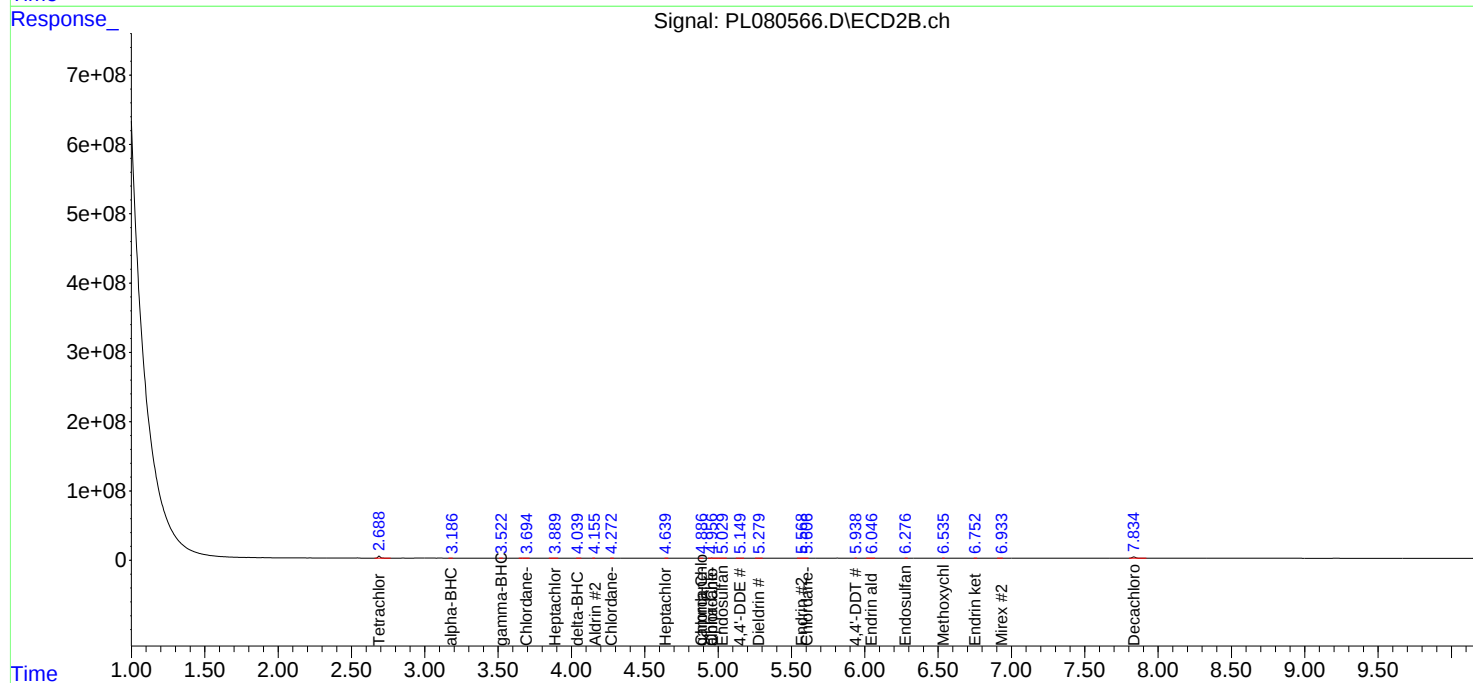
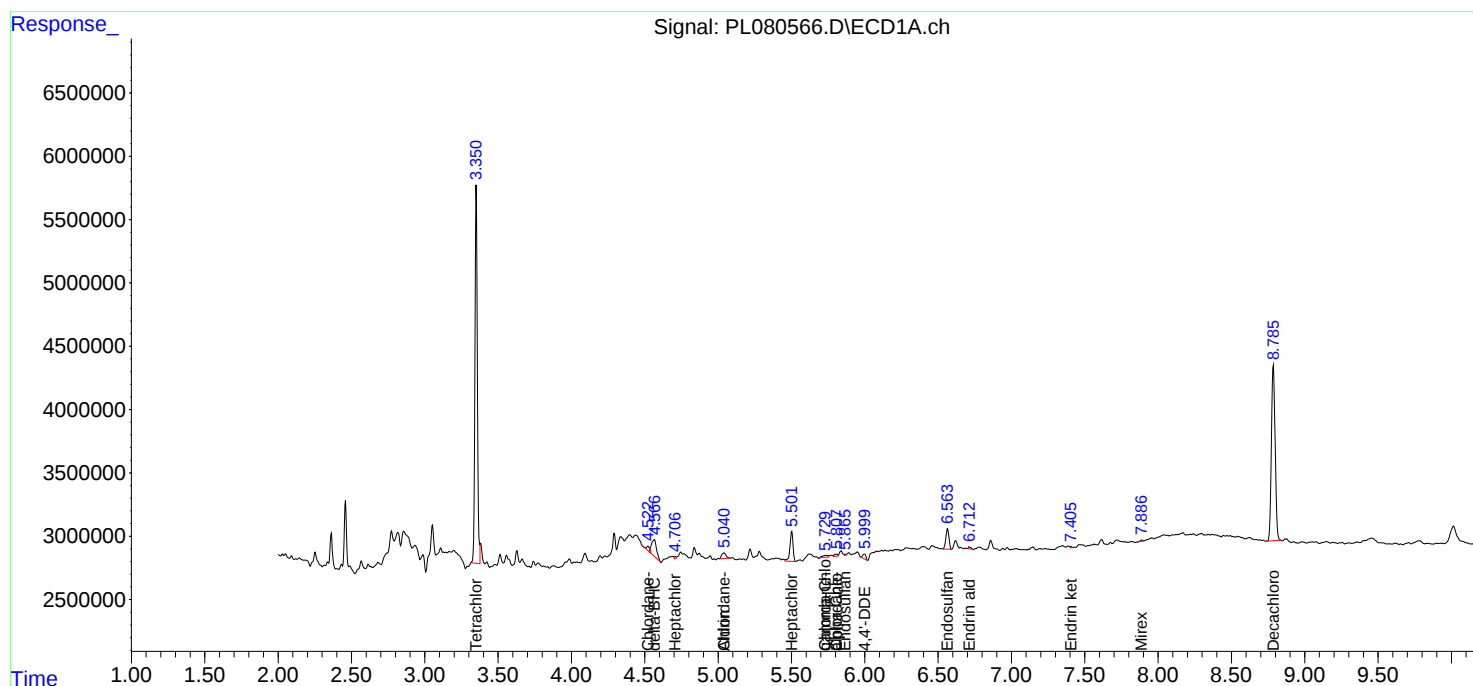
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.689	34483181	37405029	16.077	17.030
28)	SA Decachlor...	8.786	7.835	24484815	30402184	13.985	12.760
Target Compounds							
2)	A alpha-BHC	0.000	3.181	0	99650	N.D.	0.031 #
3)	MA gamma-BHC...	0.000	3.523	0	184167	N.D.	0.062 #
4)	MA Heptachlor	4.708	3.890f	129481	750524	0.044	0.236 #
5)	MB Aldrin	5.041	4.156f	939427	42842	0.343	0.015 #
7)	B delta-BHC	4.566	4.040	3118741	172287	1.077	0.060 #
8)	B Heptachlo...	5.502f	4.641	3400689	40075	1.314	0.014 #
9)	A Endosulfan I	5.867	5.031f	66645	509275	0.028	0.196 #
10)	B gamma-Chl...	5.732	4.888	333764	212894	0.132	0.075 #
11)	B alpha-Chl...	5.808	4.957	257951	3421532	0.102	1.194 #
12)	B 4,4'-DDE	5.999	5.150	588744	74364	0.264	0.032 #
13)	MA Dieldrin	0.000	5.277	0	378687	N.D.	0.140 #
14)	MA Endrin	0.000	5.570f	0	95029	N.D.	0.041 #
15)	B Endosulfa...	6.565	0.000	2354790	0	1.027	N.D. #
17)	MA 4,4'-DDT	0.000	5.939f	0	8451	N.D.	0.004 #
18)	B Endrin al...	6.713	6.048f	210167	224753	0.126	0.123
19)	B Endosulfa...	6.942	6.278f	-9390	12491	N.D.	0.005
20)	A Methoxychlor	0.000	6.537	0	55603	N.D.	0.046 #
21)	B Endrin ke...	7.406f	6.755	81278	56073	0.037	0.022 #
22)	Mirex	7.888	6.934	97720	5331	0.057	0.002 #
23)	Chlordane-1	4.522f	3.695	471960	1520591	5.541	18.674 #
24)	Chlordane-2	5.041	4.273	939427	84325	9.740	0.935 #
25)	Chlordane-3	5.732	4.888	333764	212894	0.988	0.807
26)	Chlordane-4	5.808	4.957	257951	3421532	0.598	12.705 #
27)	Chlordane-5	0.000	5.608f	0	45621	N.D.	0.641 #

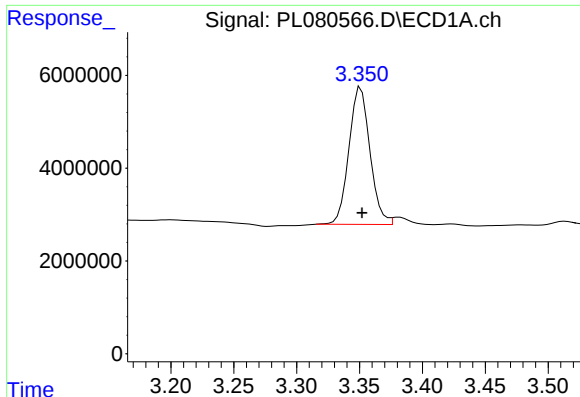
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 17:43
Operator : AR\AJ
Sample : 01327-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:47:03 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

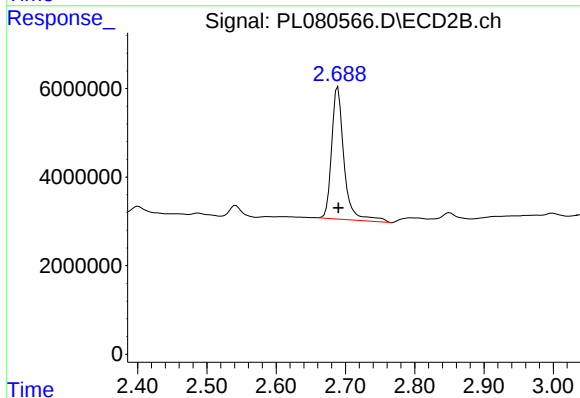
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





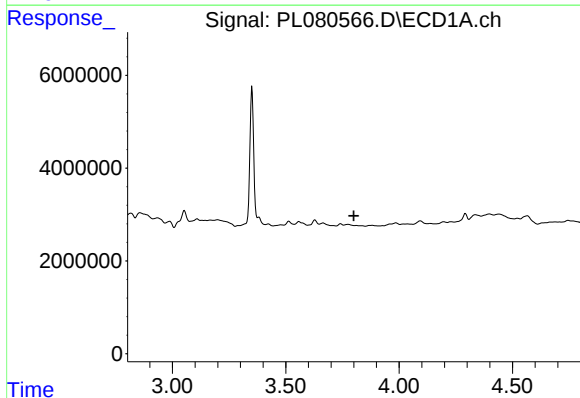
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 34483181
Conc: 16.08 ng/ml



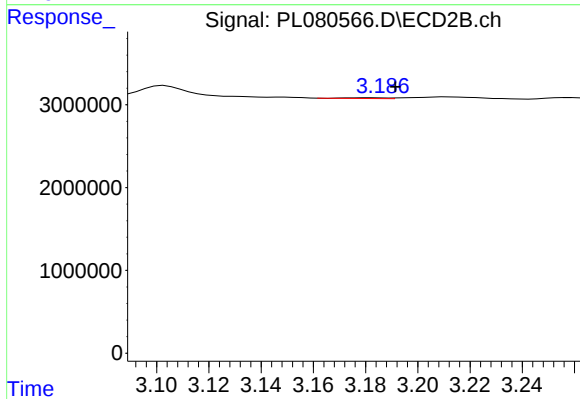
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 37405029
Conc: 17.03 ng/ml



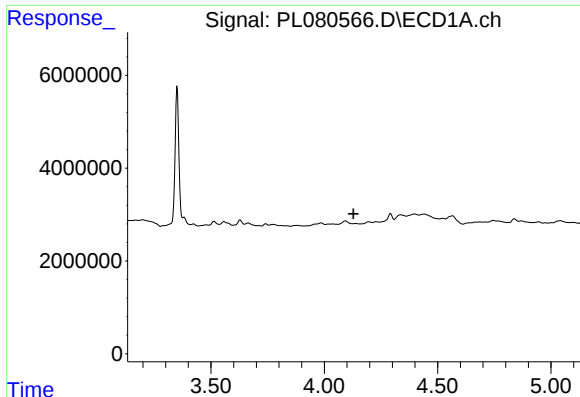
#2 alpha-BHC

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



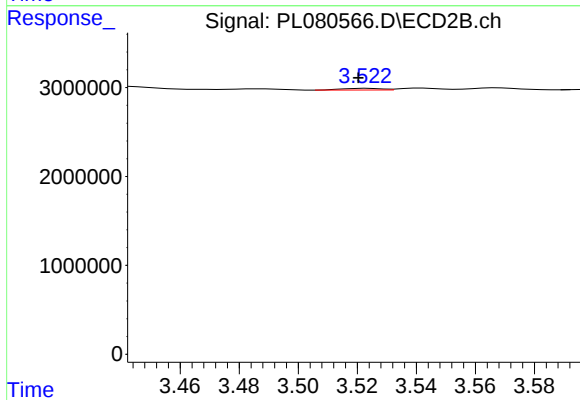
#2 alpha-BHC

R.T.: 3.181 min
Delta R.T.: -0.011 min
Response: 99650
Conc: 0.03 ng/ml



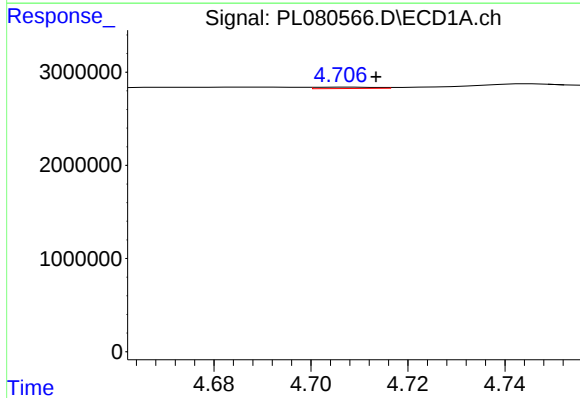
#3 gamma-BHC (Lindane)

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



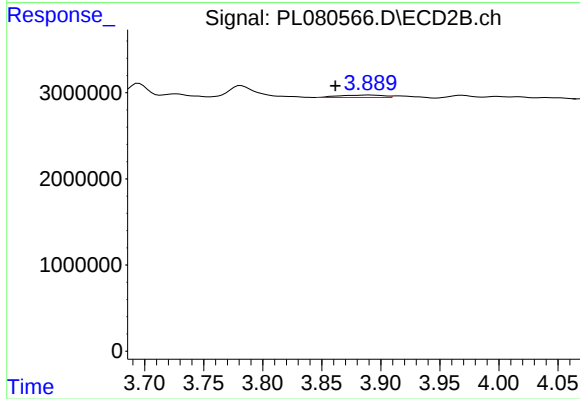
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.003 min
Response: 184167
Conc: 0.06 ng/ml



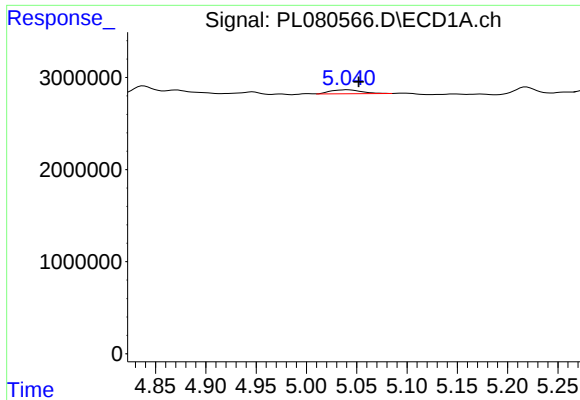
#4 Heptachlor

R.T.: 4.708 min
Delta R.T.: -0.006 min
Response: 129481
Conc: 0.04 ng/ml



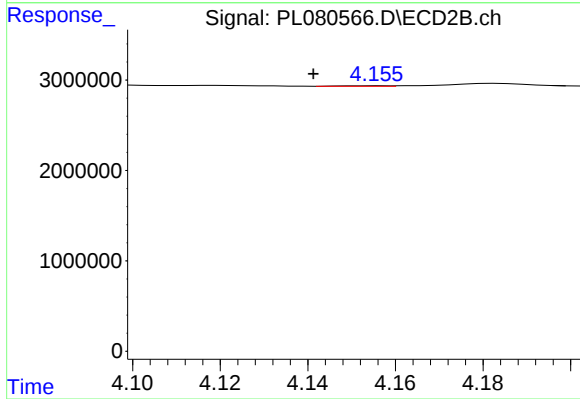
#4 Heptachlor

R.T.: 3.890 min
Delta R.T.: 0.029 min
Response: 750524
Conc: 0.24 ng/ml



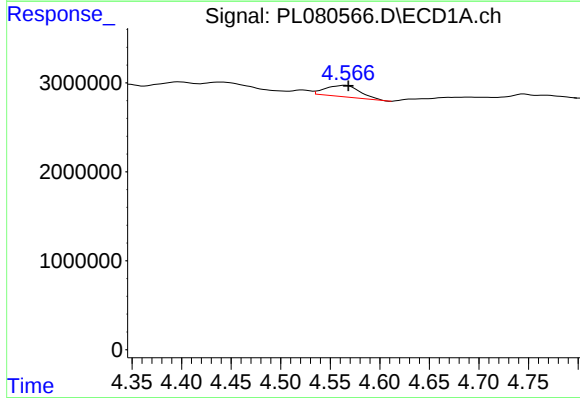
#5 Aldrin

R.T.: 5.041 min
Delta R.T.: -0.011 min
Response: 939427
Conc: 0.34 ng/ml



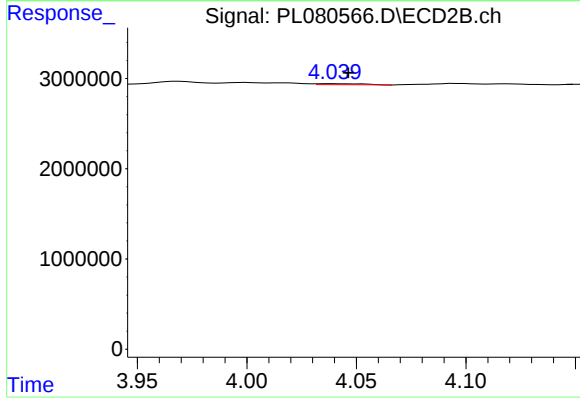
#5 Aldrin

R.T.: 4.156 min
Delta R.T.: 0.015 min
Response: 42842
Conc: 0.01 ng/ml



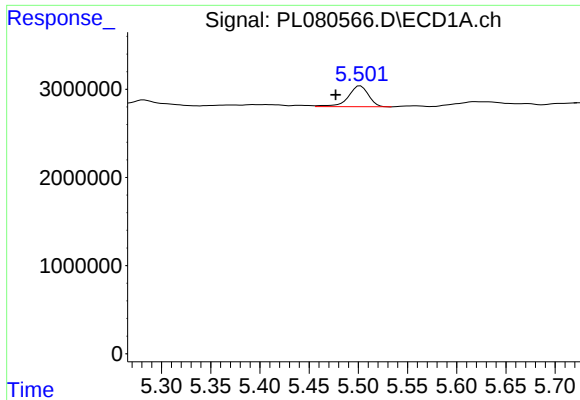
#7 delta-BHC

R.T.: 4.566 min
Delta R.T.: -0.003 min
Response: 3118741
Conc: 1.08 ng/ml



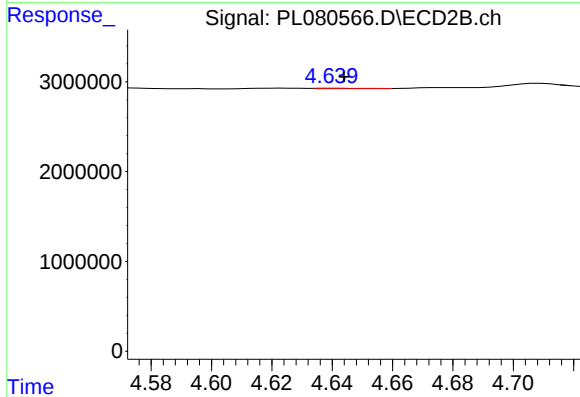
#7 delta-BHC

R.T.: 4.040 min
Delta R.T.: -0.007 min
Response: 172287
Conc: 0.06 ng/ml



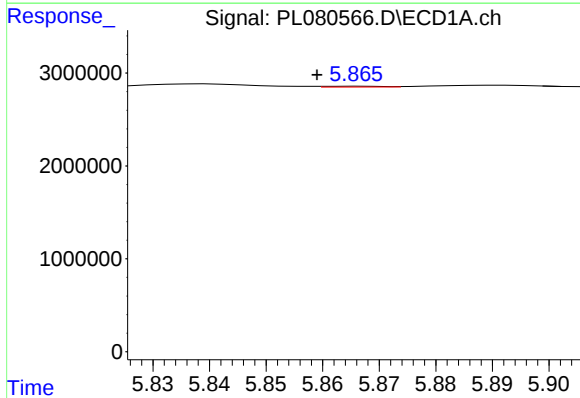
#8 Heptachlor epoxide

R.T.: 5.502 min
Delta R.T.: 0.025 min
Response: 3400689
Conc: 1.31 ng/ml



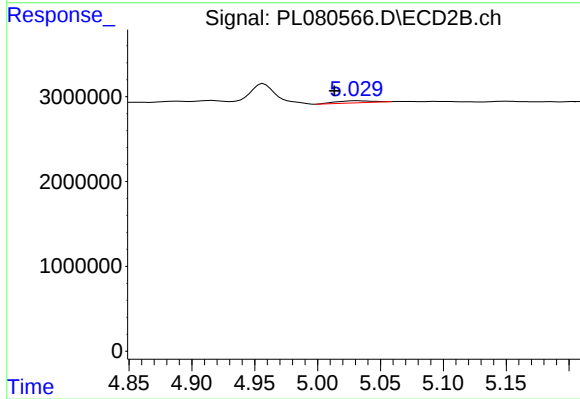
#8 Heptachlor epoxide

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 40075
Conc: 0.01 ng/ml



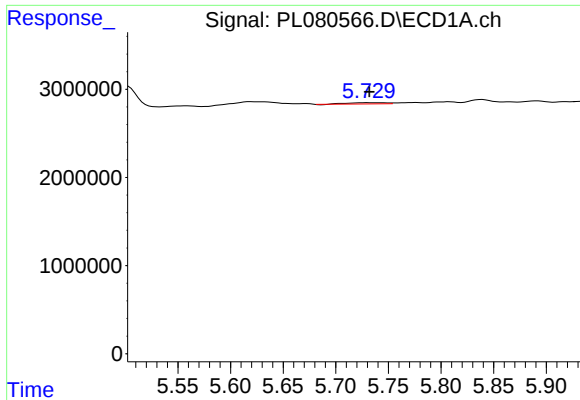
#9 Endosulfan I

R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 66645
Conc: 0.03 ng/ml



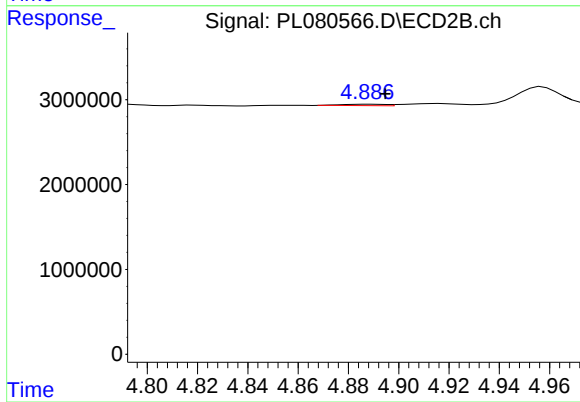
#9 Endosulfan I

R.T.: 5.031 min
Delta R.T.: 0.018 min
Response: 509275
Conc: 0.20 ng/ml



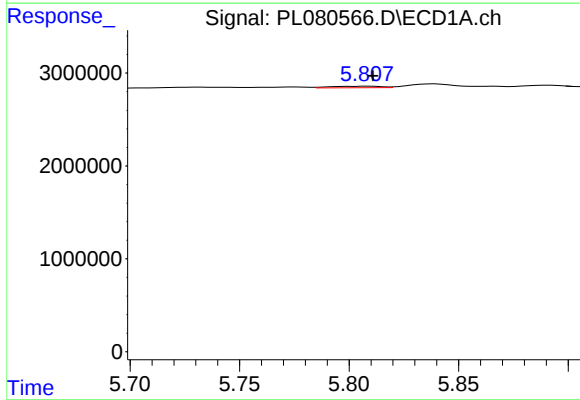
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 333764
Conc: 0.13 ng/ml



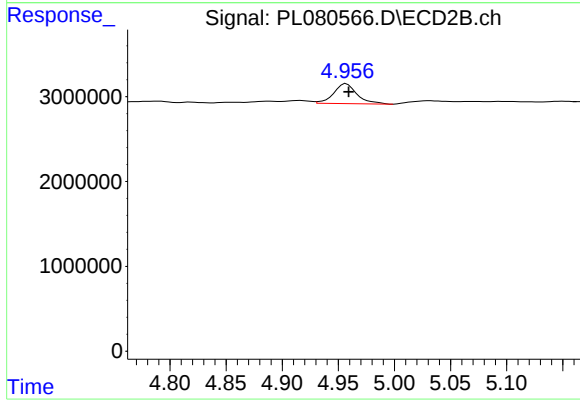
#10 gamma-Chlordane

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 212894
Conc: 0.08 ng/ml



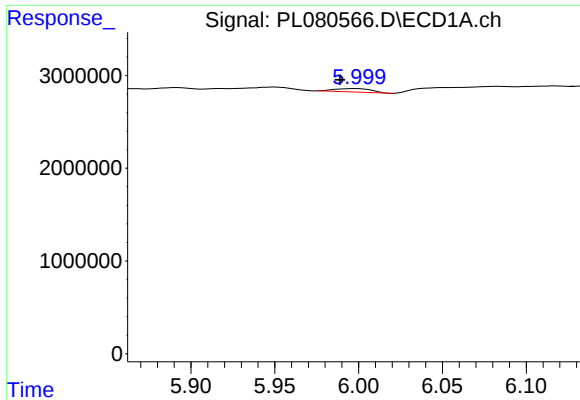
#11 alpha-Chlordane

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 257951
Conc: 0.10 ng/ml



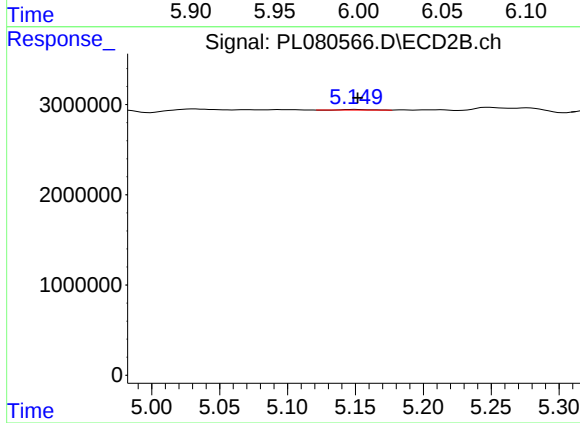
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 3421532
Conc: 1.19 ng/ml



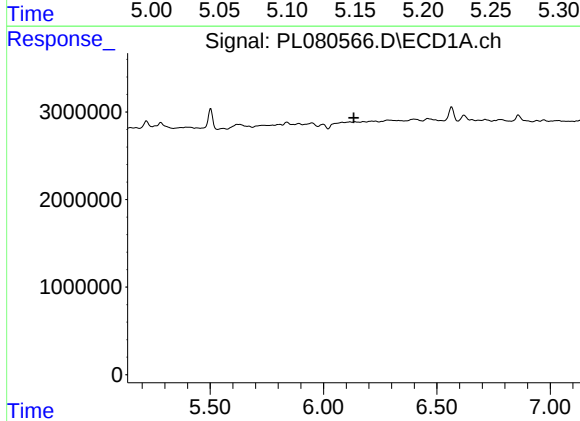
#12 4,4'-DDE

R.T.: 5.999 min
Delta R.T.: 0.010 min
Response: 588744
Conc: 0.26 ng/ml



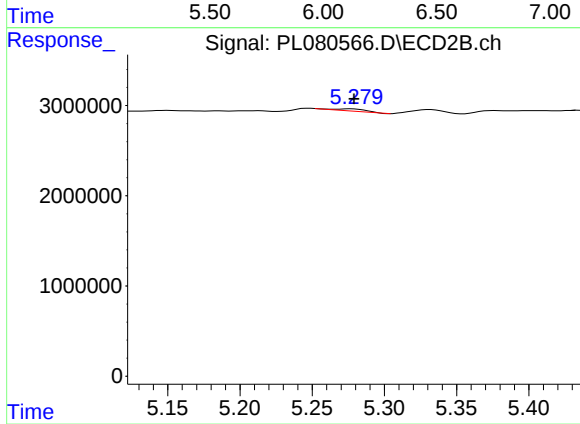
#12 4,4'-DDE

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 74364
Conc: 0.03 ng/ml



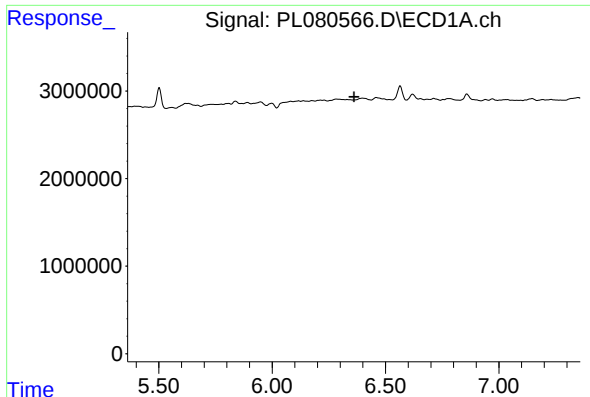
#13 Dieldrin

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



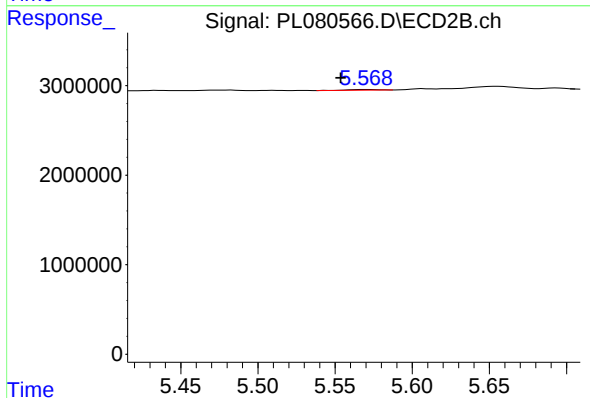
#13 Dieldrin

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 378687
Conc: 0.14 ng/ml



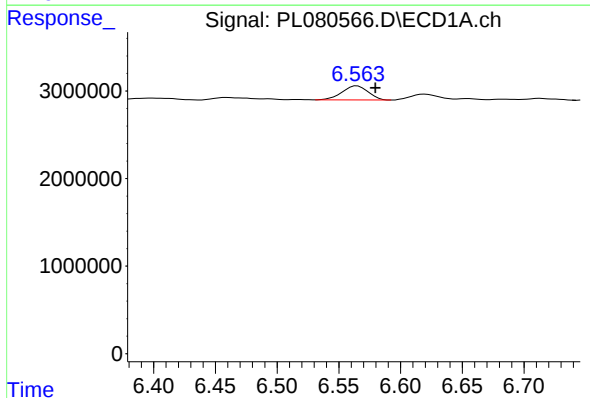
#14 Endrin

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



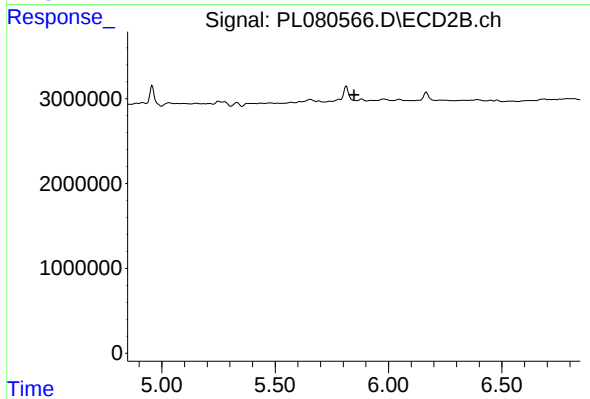
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.016 min
Response: 95029
Conc: 0.04 ng/ml



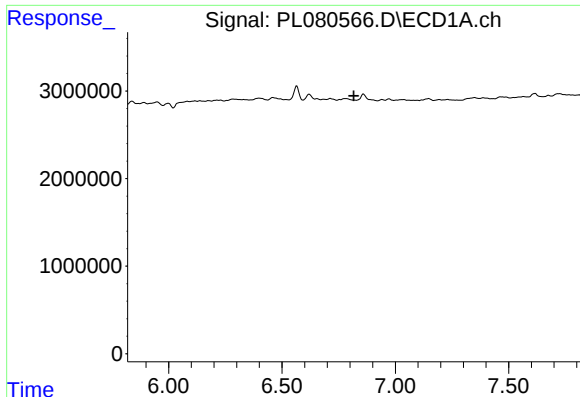
#15 Endosulfan II

R.T.: 6.565 min
Delta R.T.: -0.015 min
Response: 2354790
Conc: 1.03 ng/ml



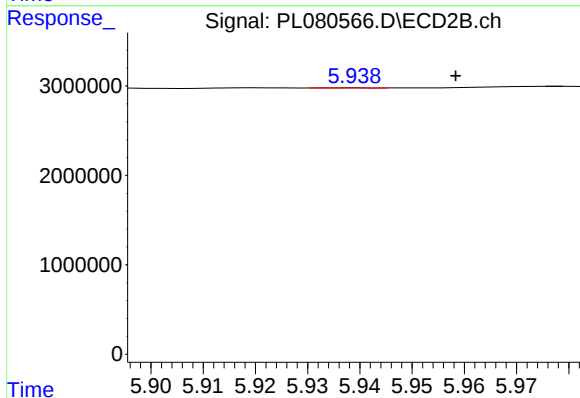
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.



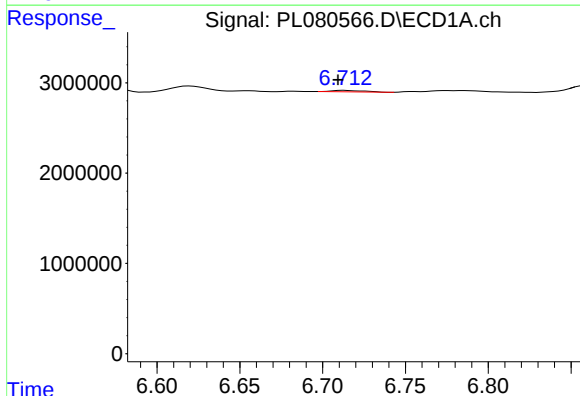
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



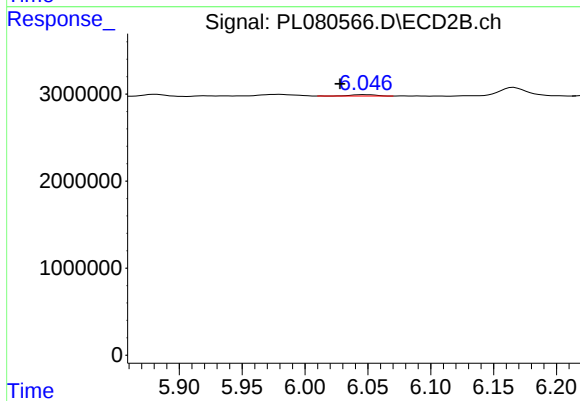
#17 4,4'-DDT

R.T.: 5.939 min
Delta R.T.: -0.019 min
Response: 8451
Conc: 0.00 ng/ml



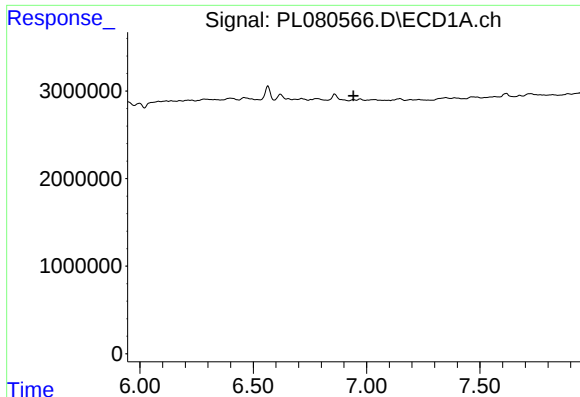
#18 Endrin aldehyde

R.T.: 6.713 min
Delta R.T.: 0.004 min
Response: 210167
Conc: 0.13 ng/ml



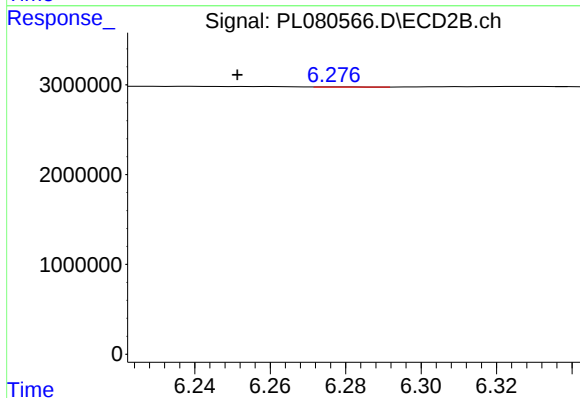
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: 0.020 min
Response: 224753
Conc: 0.12 ng/ml



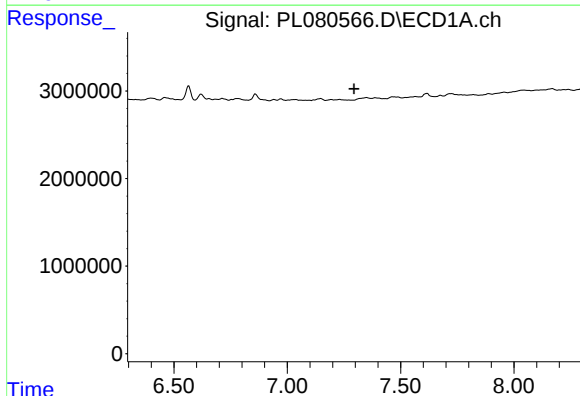
#19 Endosulfan Sulfate

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: -9390
Conc: N.D.



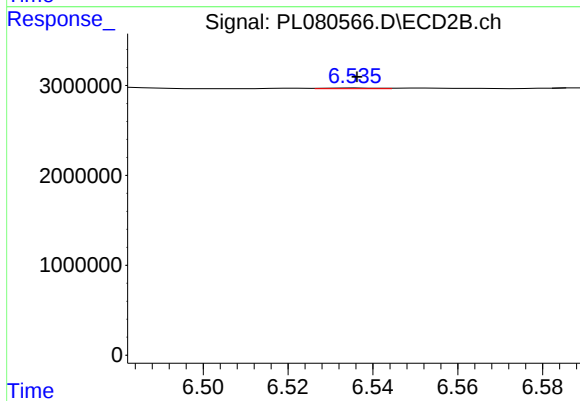
#19 Endosulfan Sulfate

R.T.: 6.278 min
Delta R.T.: 0.026 min
Response: 12491
Conc: 0.01 ng/ml



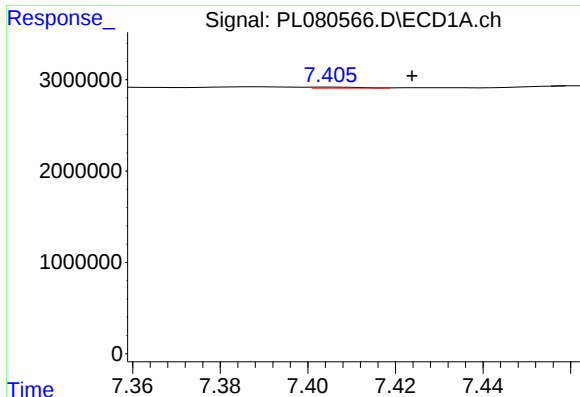
#20 Methoxychlor

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



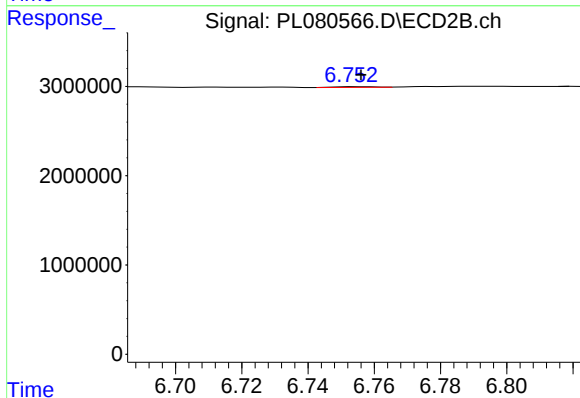
#20 Methoxychlor

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 55603
Conc: 0.05 ng/ml



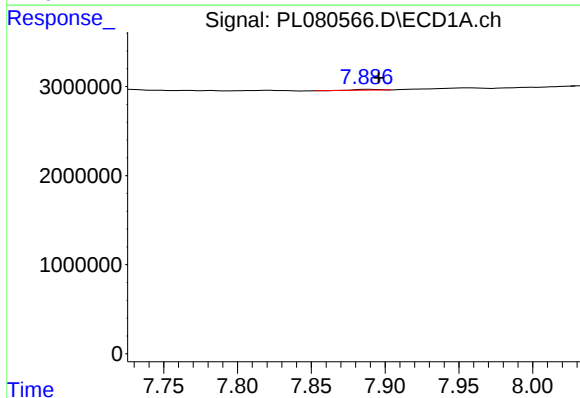
#21 Endrin ketone

R.T.: 7.406 min
Delta R.T.: -0.018 min
Response: 81278
Conc: 0.04 ng/ml



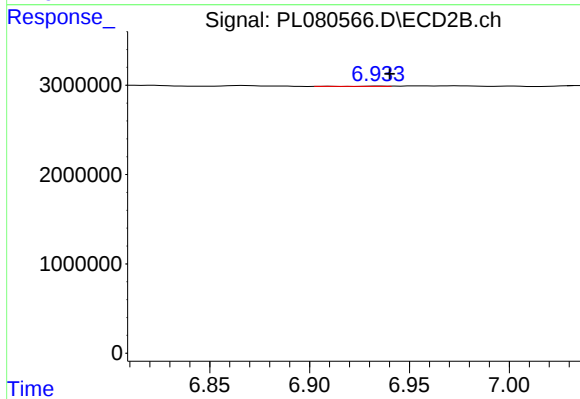
#21 Endrin ketone

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 56073
Conc: 0.02 ng/ml



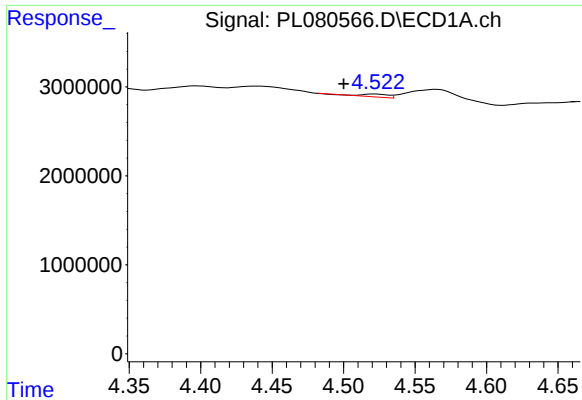
#22 Mirex

R.T.: 7.888 min
Delta R.T.: -0.007 min
Response: 97720
Conc: 0.06 ng/ml



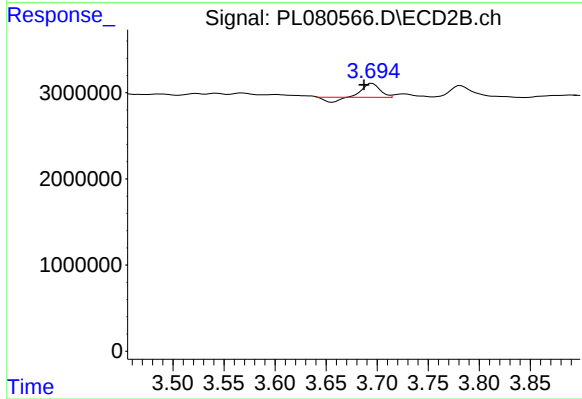
#22 Mirex

R.T.: 6.934 min
Delta R.T.: -0.006 min
Response: 5331
Conc: 0.00 ng/ml



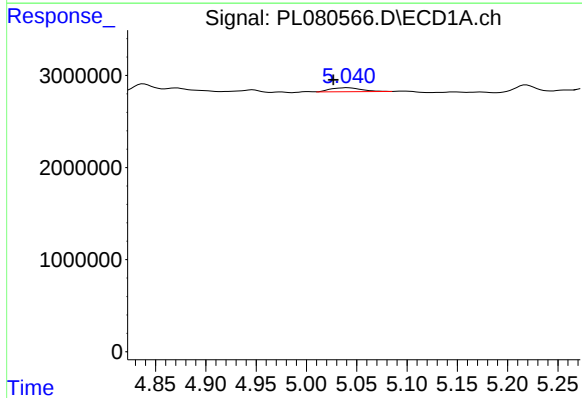
#23 Chlordane-1

R.T.: 4.522 min
Delta R.T.: 0.022 min
Response: 471960
Conc: 5.54 ng/ml



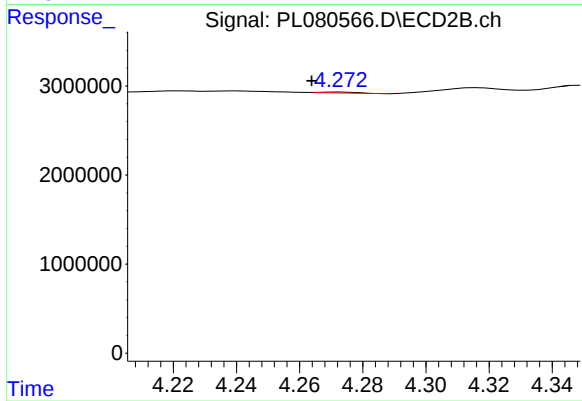
#23 Chlordane-1

R.T.: 3.695 min
Delta R.T.: 0.008 min
Response: 1520591
Conc: 18.67 ng/ml



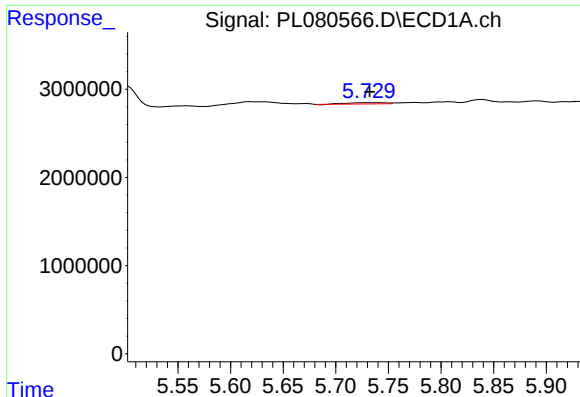
#24 Chlordane-2

R.T.: 5.041 min
Delta R.T.: 0.014 min
Response: 939427
Conc: 9.74 ng/ml



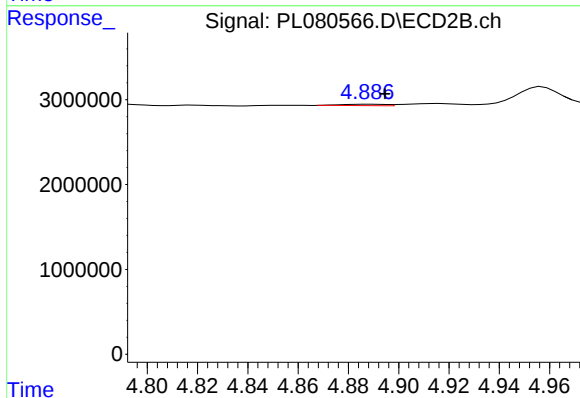
#24 Chlordane-2

R.T.: 4.273 min
Delta R.T.: 0.009 min
Response: 84325
Conc: 0.94 ng/ml



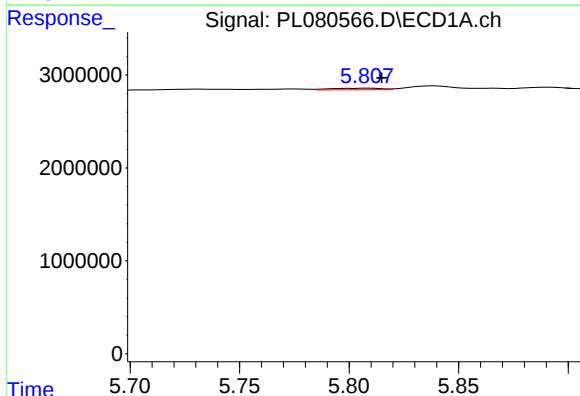
#25 Chlordane-3

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 333764
Conc: 0.99 ng/ml



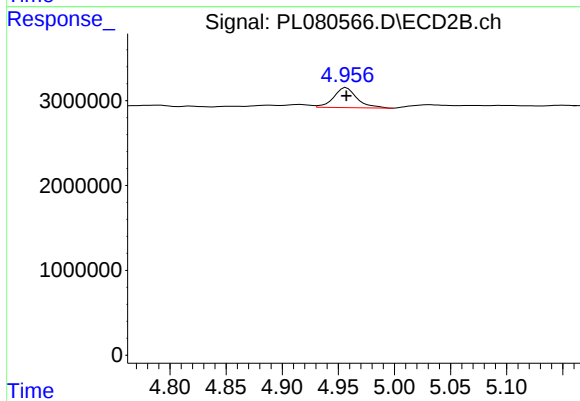
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 212894
Conc: 0.81 ng/ml



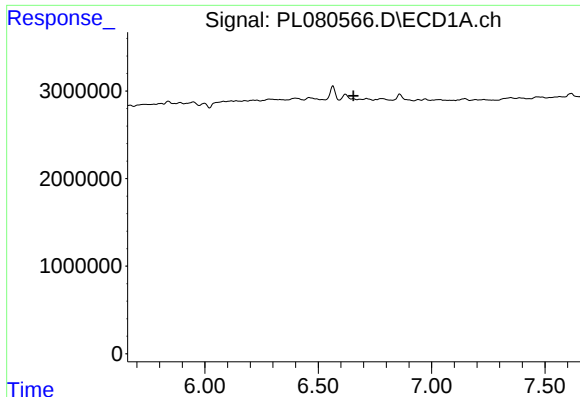
#26 Chlordane-4

R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 257951
Conc: 0.60 ng/ml



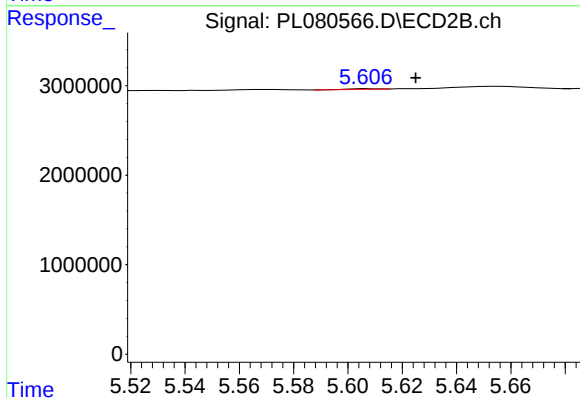
#26 Chlordane-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 3421532
Conc: 12.71 ng/ml



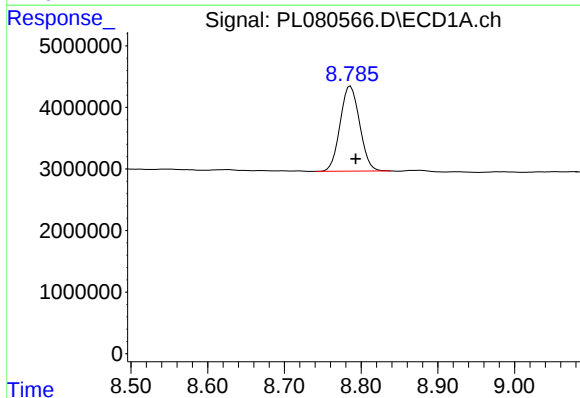
#27 Chlordane-5

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



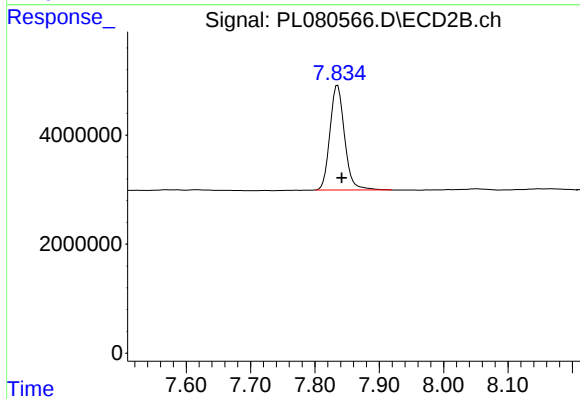
#27 Chlordane-5

R.T.: 5.608 min
Delta R.T.: -0.017 min
Response: 45621
Conc: 0.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 24484815
Conc: 13.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 30402184
Conc: 12.76 ng/ml