

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 20:02
 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 28 00:01:51 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

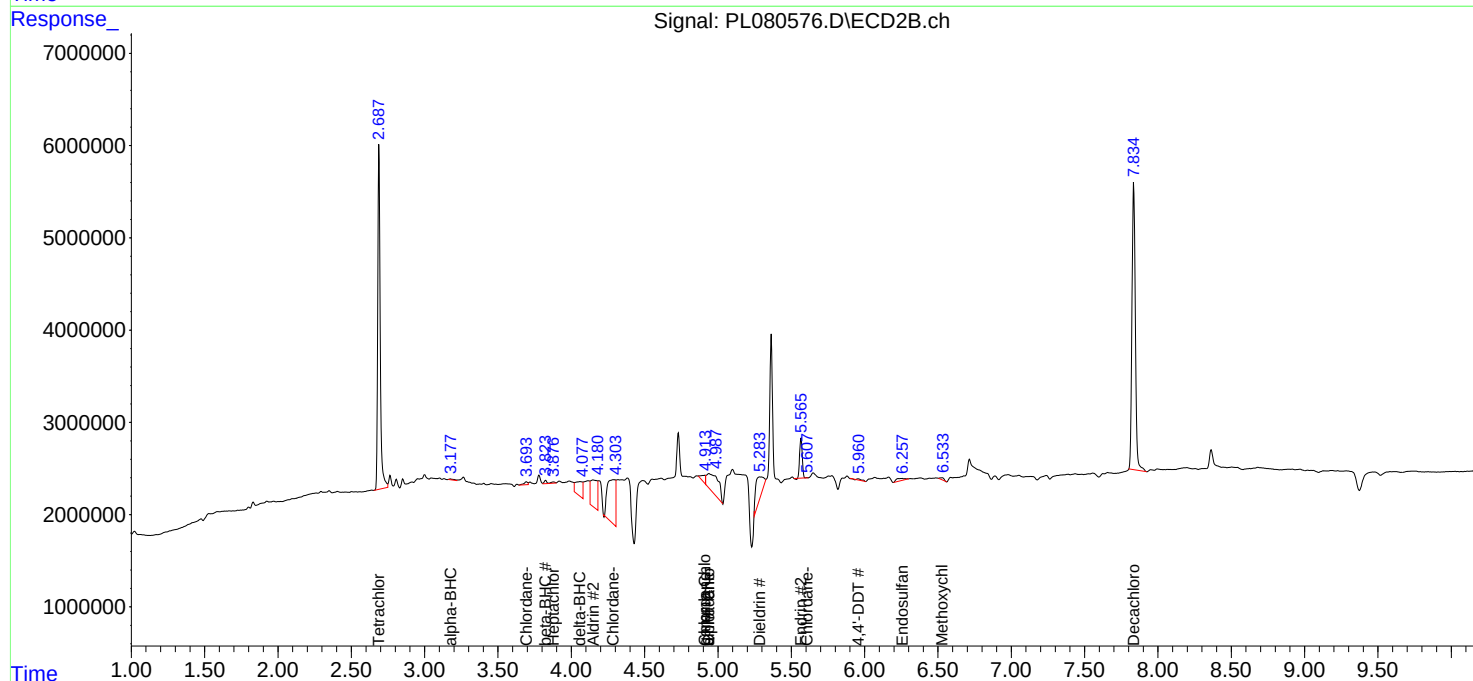
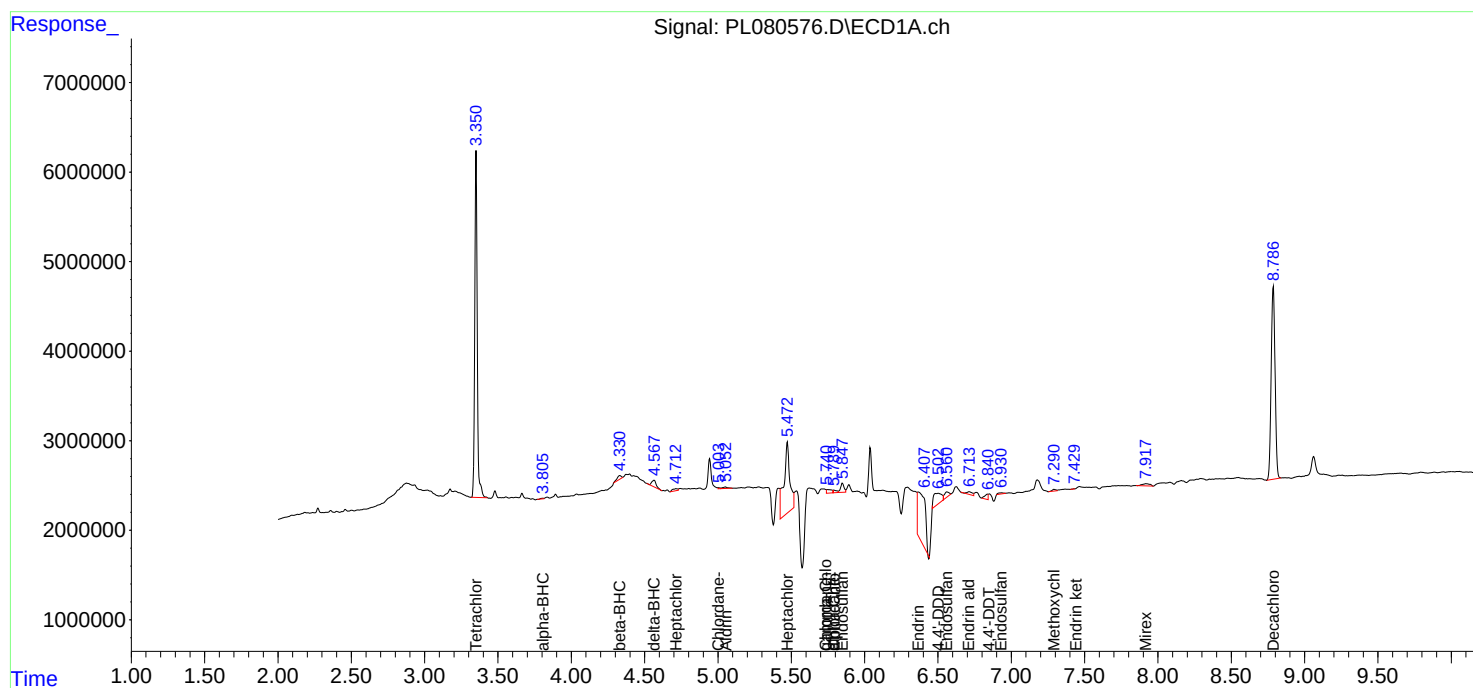
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.689	46248894	44499625	21.563	20.260
28)	SA Decachlor...	8.787	7.835	39870909	49468641	22.774	20.763
Target Compounds							
2)	A alpha-BHC	3.806	3.177	83296	213683	0.026	0.067 #
4)	MA Heptachlor	4.714	3.878f	579443	247024	0.196	0.078 #
5)	MB Aldrin	5.053	4.149	412878	9267028	0.151	3.142 #
6)	B beta-BHC	4.332	3.825	844398	425930	0.619	0.319 #
7)	B delta-BHC	4.566	4.059	1595909	5147685	0.551	1.785 #
8)	B Heptachlo...	5.474	0.000	22504177	0	8.699	N.D. #
9)	A Endosulfan I	5.849	0.000	1635049	0	0.692	N.D. #
10)	B gamma-Chl...	5.743	4.911f	993704	1438312	0.393	0.507 #
11)	B alpha-Chl...	5.791f	4.939f	512558	11217651	0.203	3.916 #
13)	MA Dieldrin	0.000	5.285	0	8621171	N.D.	3.187 #
14)	MA Endrin	6.366	5.567	19525603	5413837	9.028	2.332 #
15)	B Endosulfa...	6.562f	0.000	1295194	0	0.565	N.D. #
16)	A 4,4'-DDD	6.503	0.000	4716997	0	2.575	N.D. #
17)	MA 4,4'-DDT	6.838f	5.957	893385	328628	0.430	0.156 #
18)	B Endrin al...	6.712	0.000	822904	0	0.495	N.D. #
19)	B Endosulfa...	6.932	6.258	309358	1025874	0.149	0.441 #
20)	A Methoxychlor	7.292	6.529	353672	446775	0.321	0.368
21)	B Endrin ke...	7.430	0.000	22302	0	0.010	N.D. #
22)	Mirex	7.918f	0.000	894702	0	0.520	N.D. #
23)	Chlordane-1	0.000	3.694	0	569587	N.D.	6.995 #
24)	Chlordane-2	5.005f	4.286f	108898	17878283	1.129	198.299 #
25)	Chlordane-3	5.743	4.911f	993704	1438312	2.941	5.453 #
26)	Chlordane-4	5.791f	4.939f	512558	11217651	1.188	41.655 #
27)	Chlordane-5	0.000	5.608f	0	21947	N.D.	0.308 #

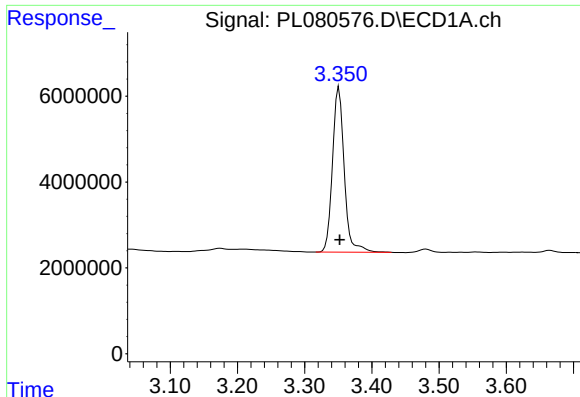
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 20:02
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 28 00:01:51 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

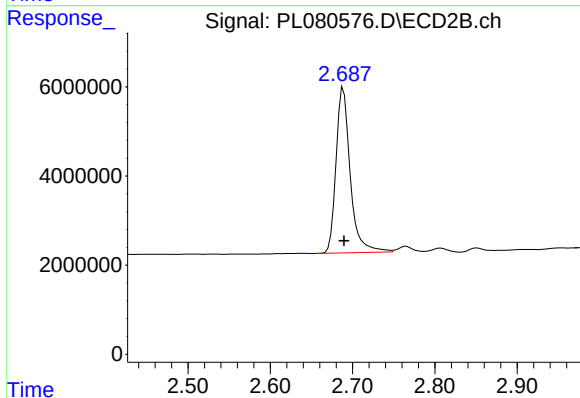
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





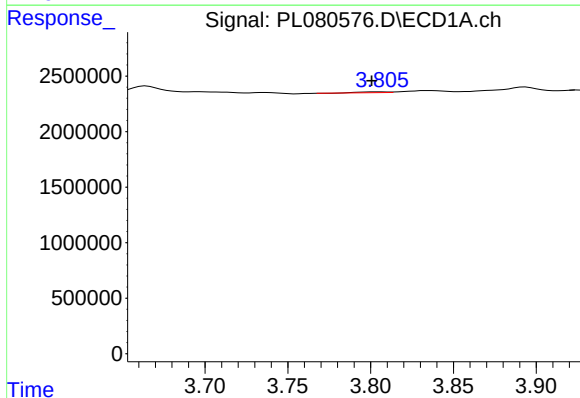
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 46248894
Conc: 21.56 ng/ml



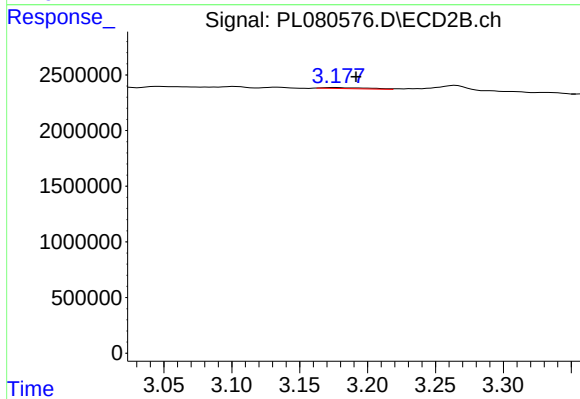
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 44499625
Conc: 20.26 ng/ml



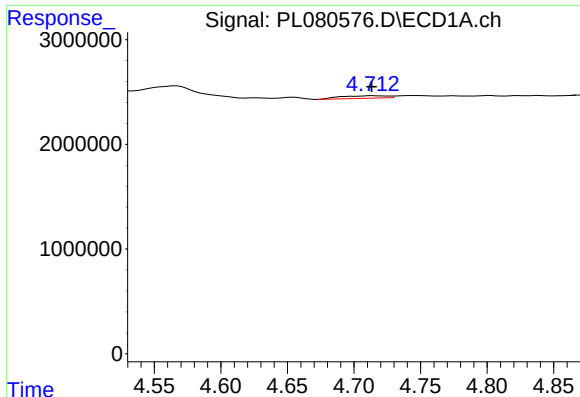
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.005 min
Response: 83296
Conc: 0.03 ng/ml



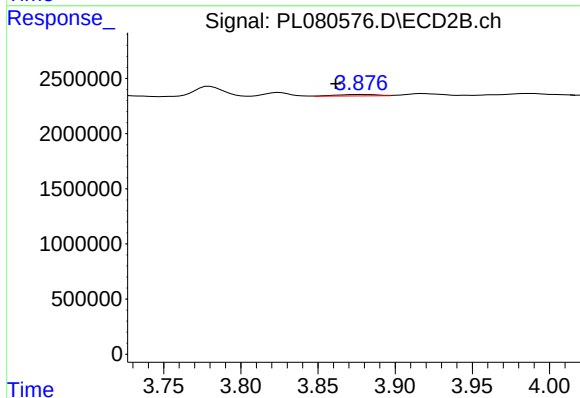
#2 alpha-BHC

R.T.: 3.177 min
Delta R.T.: -0.015 min
Response: 213683
Conc: 0.07 ng/ml



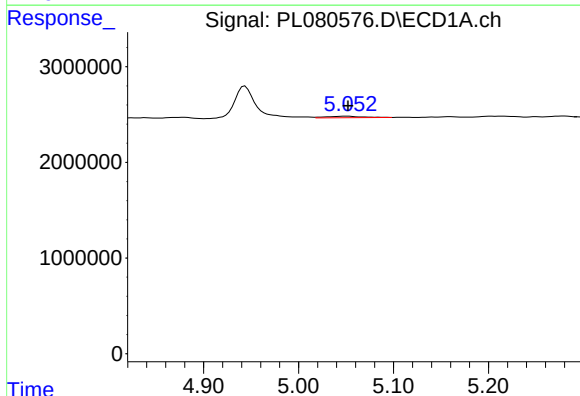
#4 Heptachlor

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 579443
Conc: 0.20 ng/ml



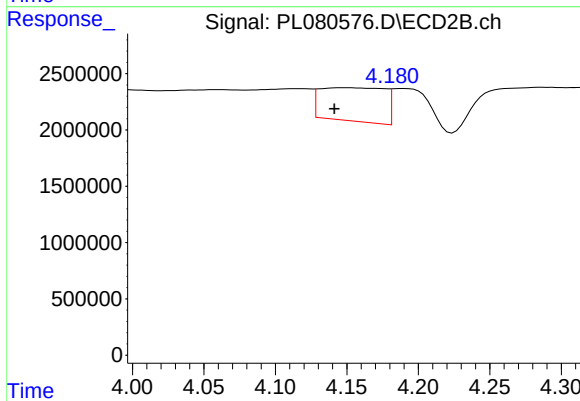
#4 Heptachlor

R.T.: 3.878 min
Delta R.T.: 0.016 min
Response: 247024
Conc: 0.08 ng/ml



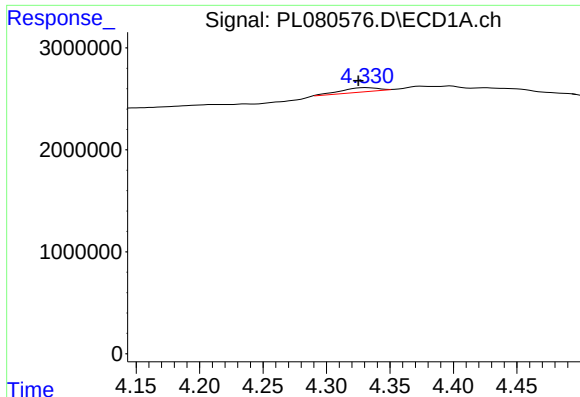
#5 Aldrin

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 412878
Conc: 0.15 ng/ml



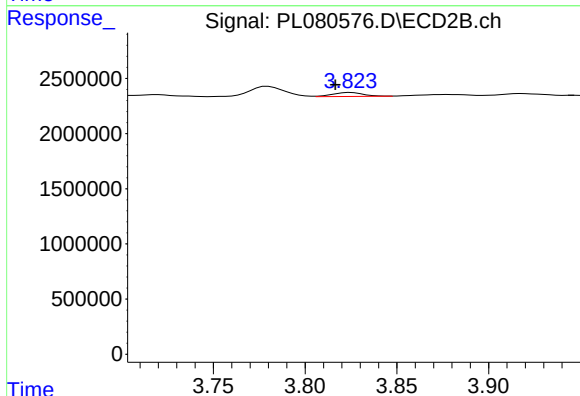
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: 0.008 min
Response: 9267028
Conc: 3.14 ng/ml



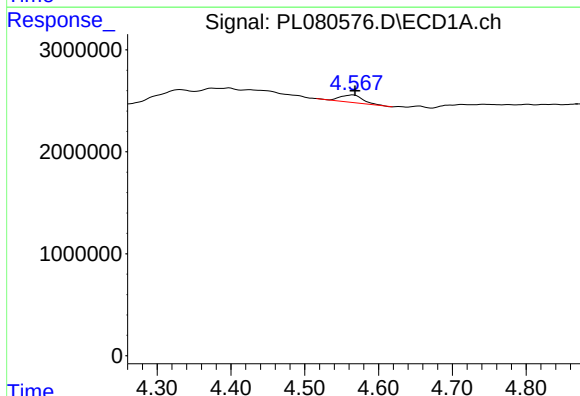
#6 beta-BHC

R.T.: 4.332 min
Delta R.T.: 0.007 min
Response: 844398
Conc: 0.62 ng/ml



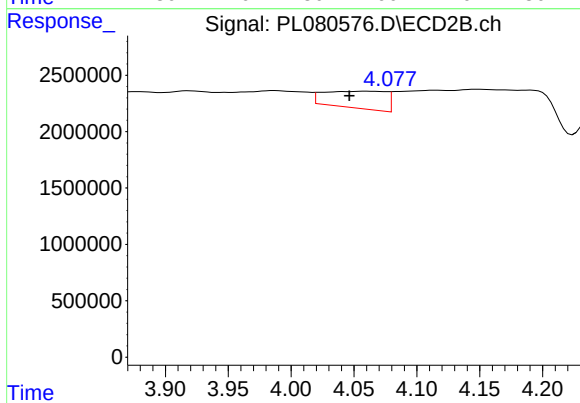
#6 beta-BHC

R.T.: 3.825 min
Delta R.T.: 0.008 min
Response: 425930
Conc: 0.32 ng/ml



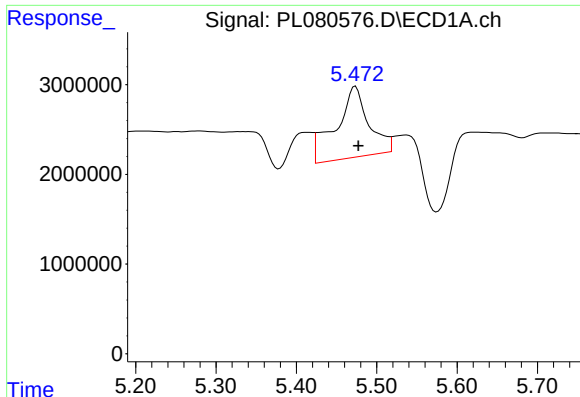
#7 delta-BHC

R.T.: 4.566 min
Delta R.T.: -0.003 min
Response: 1595909
Conc: 0.55 ng/ml



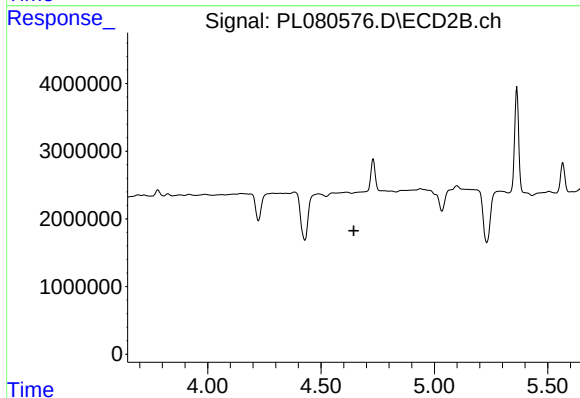
#7 delta-BHC

R.T.: 4.059 min
Delta R.T.: 0.013 min
Response: 5147685
Conc: 1.78 ng/ml



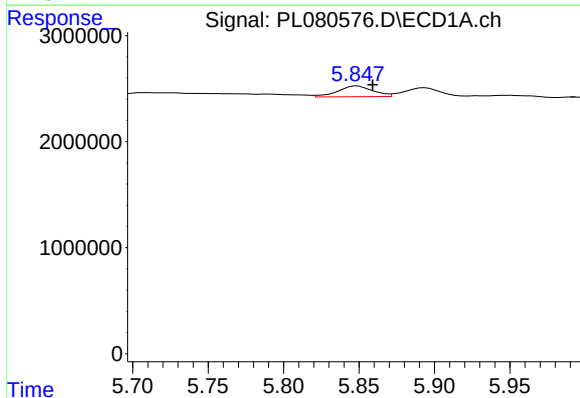
#8 Heptachlor epoxide

R.T.: 5.474 min
Delta R.T.: -0.004 min
Response: 22504177
Conc: 8.70 ng/ml



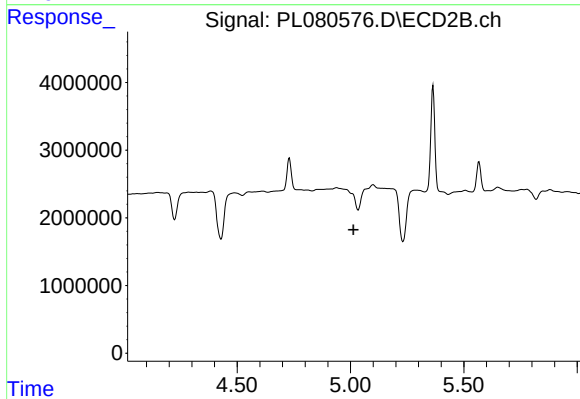
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



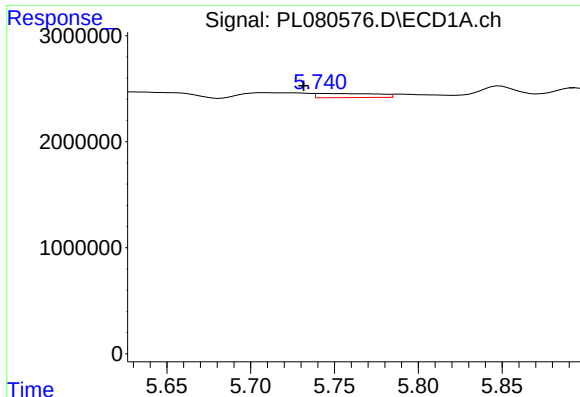
#9 Endosulfan I

R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 1635049
Conc: 0.69 ng/ml



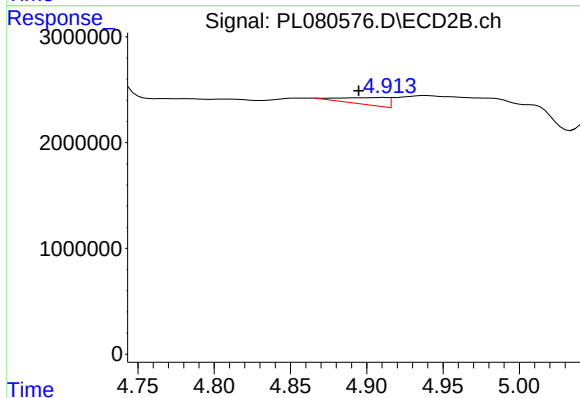
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



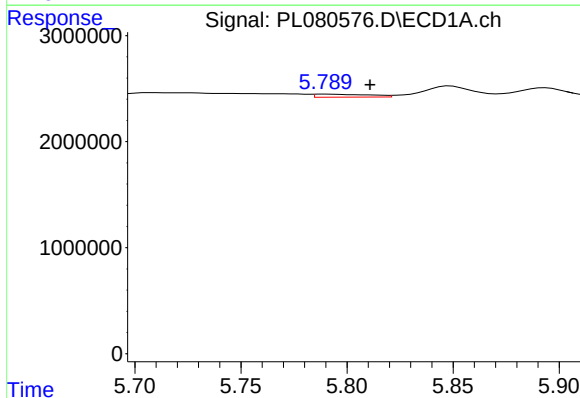
#10 gamma-Chlordane

R.T.: 5.743 min
Delta R.T.: 0.011 min
Response: 993704
Conc: 0.39 ng/ml



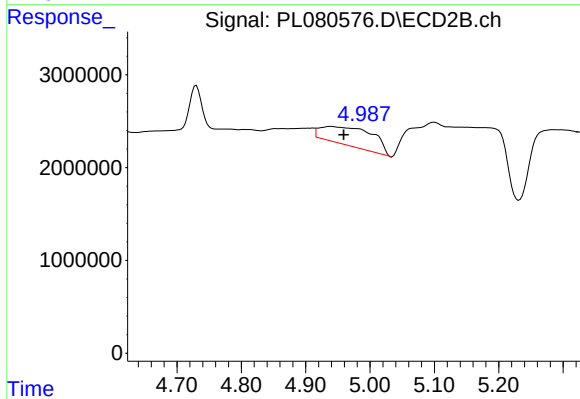
#10 gamma-Chlordane

R.T.: 4.911 min
Delta R.T.: 0.017 min
Response: 1438312
Conc: 0.51 ng/ml



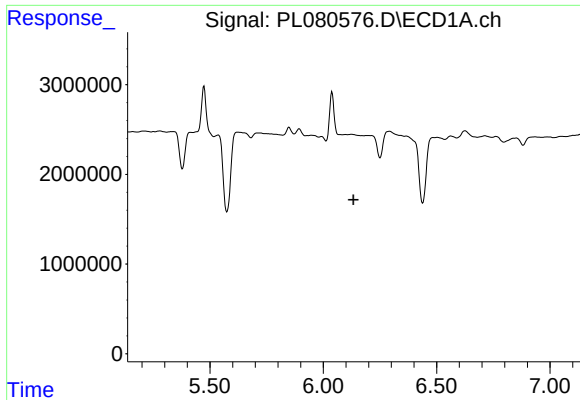
#11 alpha-Chlordane

R.T.: 5.791 min
Delta R.T.: -0.020 min
Response: 512558
Conc: 0.20 ng/ml



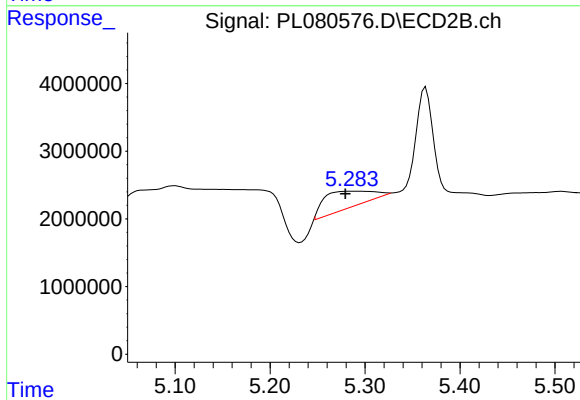
#11 alpha-Chlordane

R.T.: 4.939 min
Delta R.T.: -0.020 min
Response: 11217651
Conc: 3.92 ng/ml



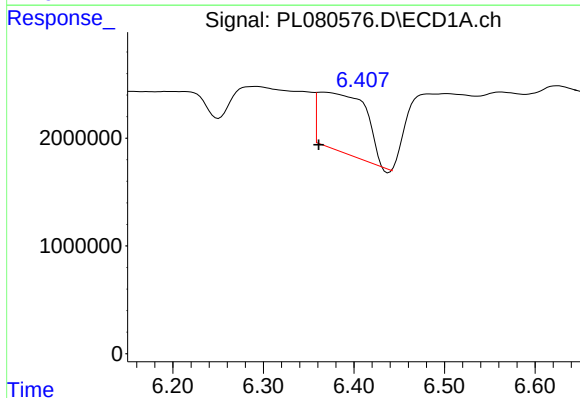
#13 Dieldrin

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



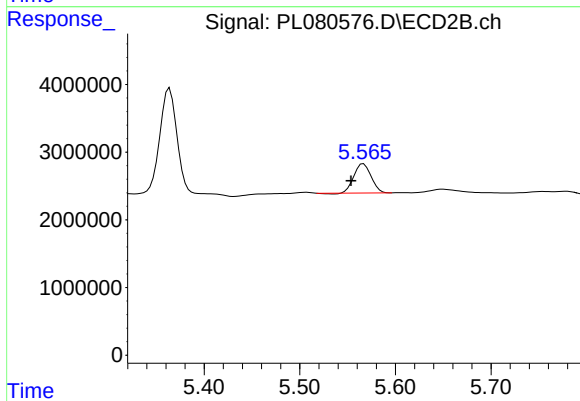
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: 0.006 min
Response: 8621171
Conc: 3.19 ng/ml



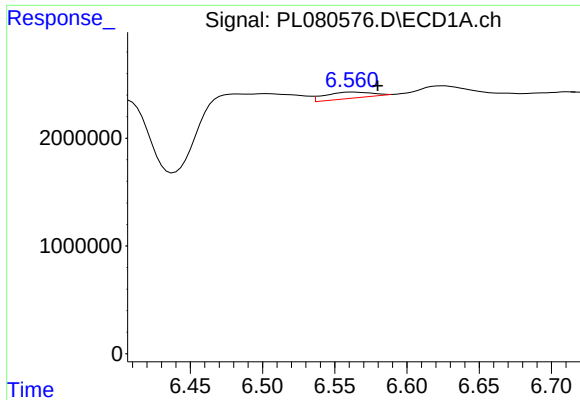
#14 Endrin

R.T.: 6.366 min
Delta R.T.: 0.005 min
Response: 19525603
Conc: 9.03 ng/ml



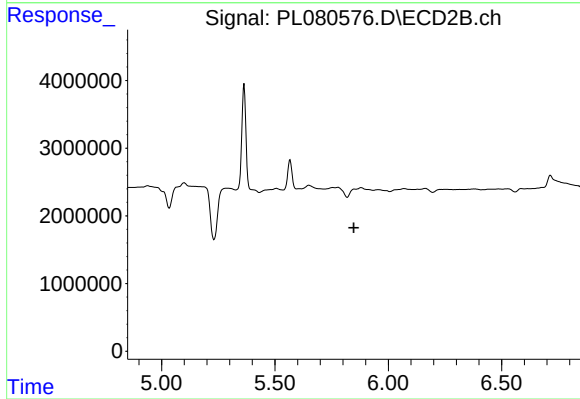
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.013 min
Response: 5413837
Conc: 2.33 ng/ml



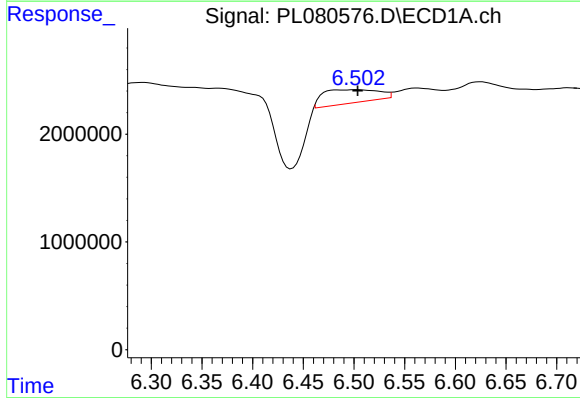
#15 Endosulfan II

R.T.: 6.562 min
Delta R.T.: -0.017 min
Response: 1295194
Conc: 0.57 ng/ml



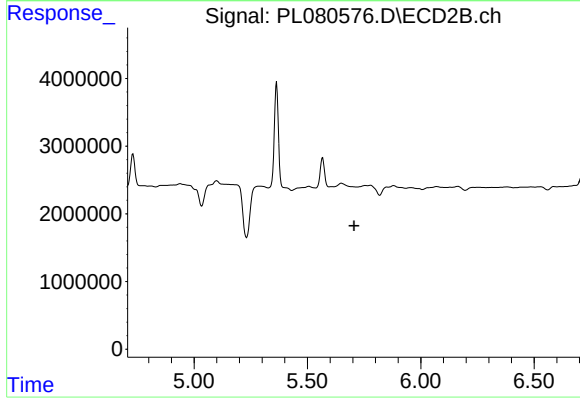
#15 Endosulfan II

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



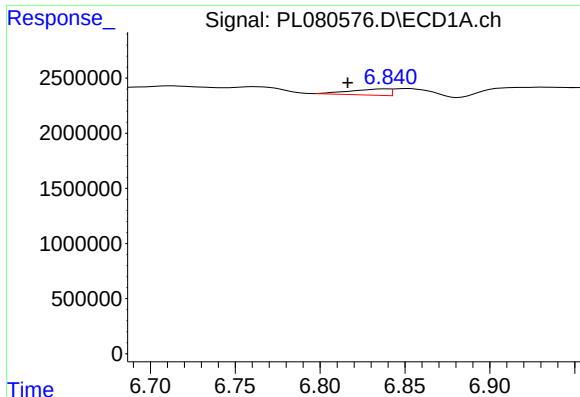
#16 4,4'-DDD

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 4716997
Conc: 2.57 ng/ml



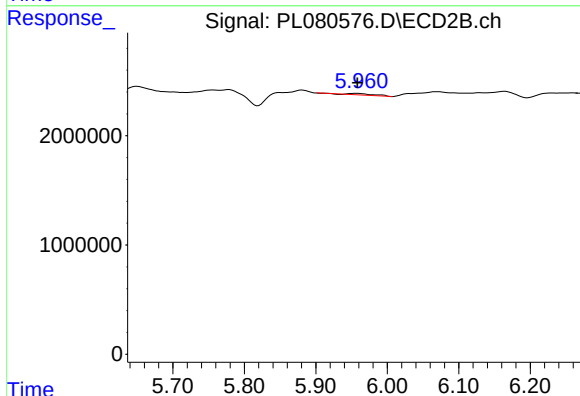
#16 4,4'-DDD

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



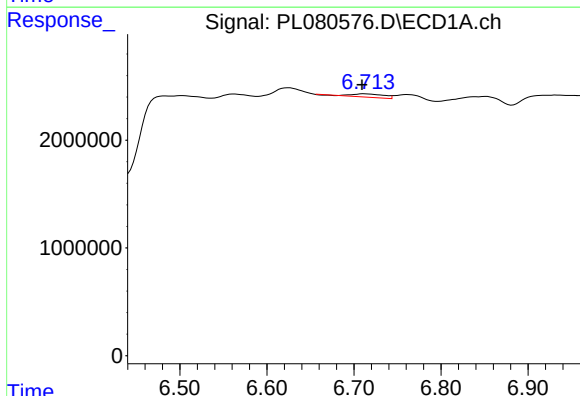
#17 4,4'-DDT

R.T.: 6.838 min
Delta R.T.: 0.022 min
Response: 893385
Conc: 0.43 ng/ml



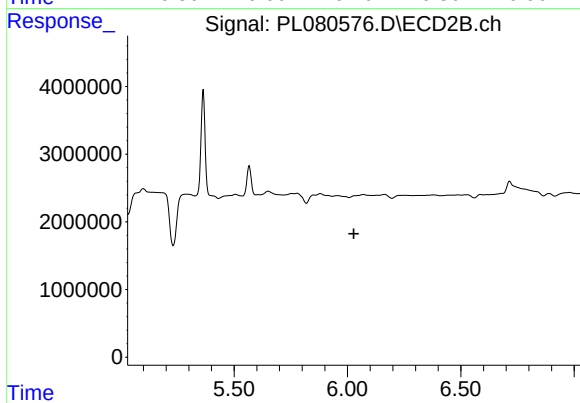
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 328628
Conc: 0.16 ng/ml



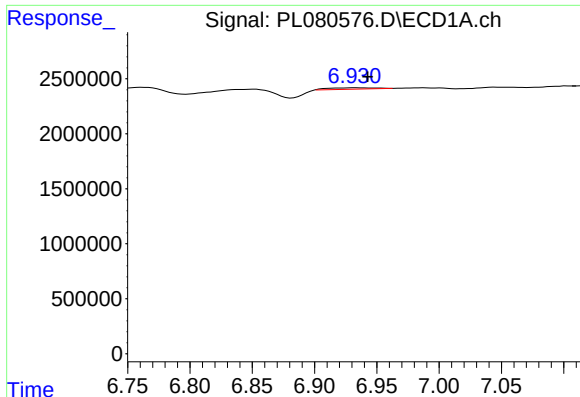
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: 0.002 min
Response: 822904
Conc: 0.49 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



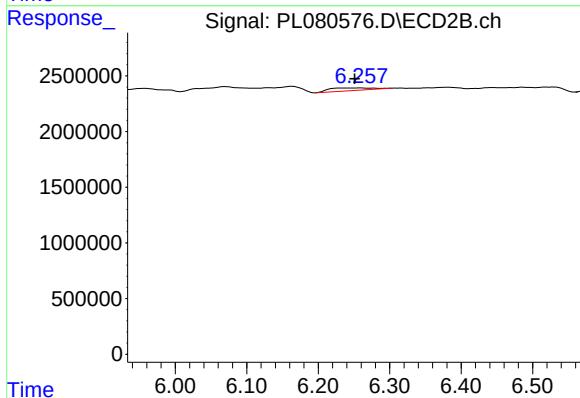
#19 Endosulfan Sulfate

R.T.: 6.932 min

Delta R.T.: -0.010 min

Response: 309358

Conc: 0.15 ng/ml



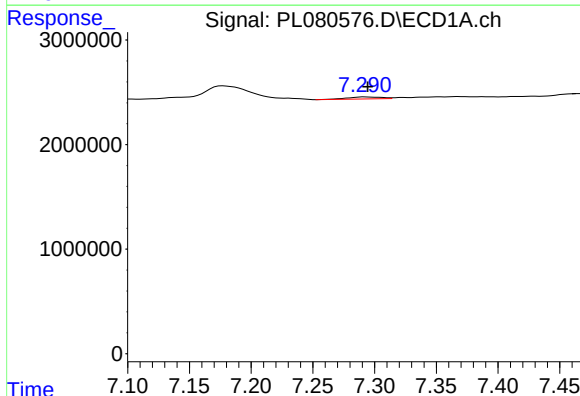
#19 Endosulfan Sulfate

R.T.: 6.258 min

Delta R.T.: 0.007 min

Response: 1025874

Conc: 0.44 ng/ml



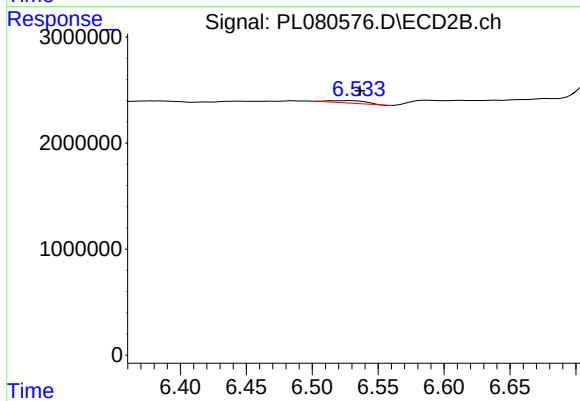
#20 Methoxychlor

R.T.: 7.292 min

Delta R.T.: -0.003 min

Response: 353672

Conc: 0.32 ng/ml



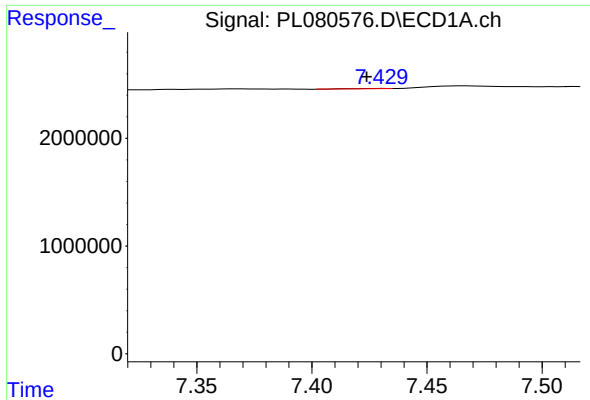
#20 Methoxychlor

R.T.: 6.529 min

Delta R.T.: -0.007 min

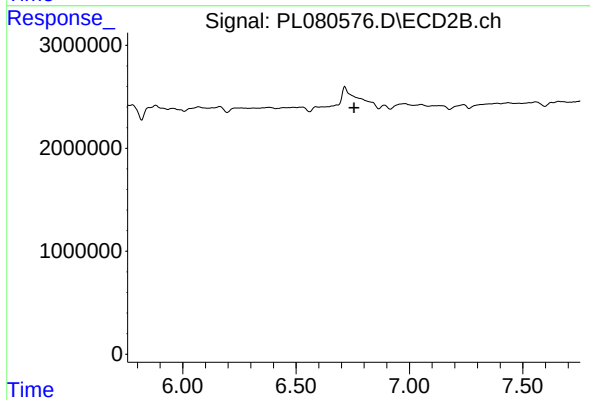
Response: 446775

Conc: 0.37 ng/ml



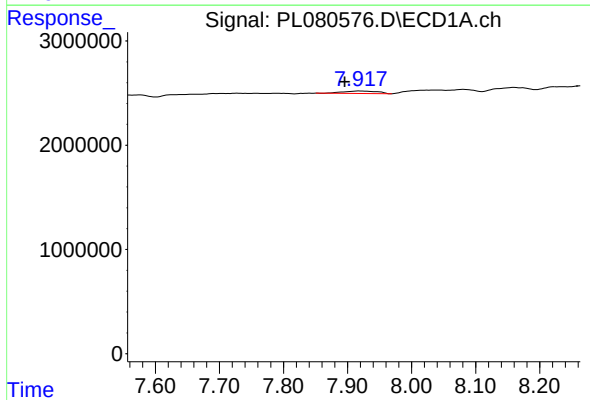
#21 Endrin ketone

R.T.: 7.430 min
Delta R.T.: 0.006 min
Response: 22302
Conc: 0.01 ng/ml



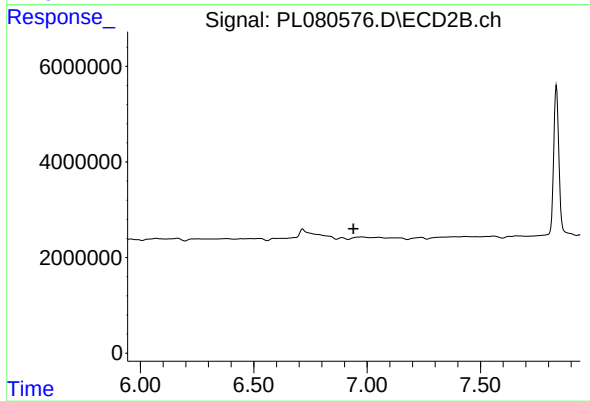
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



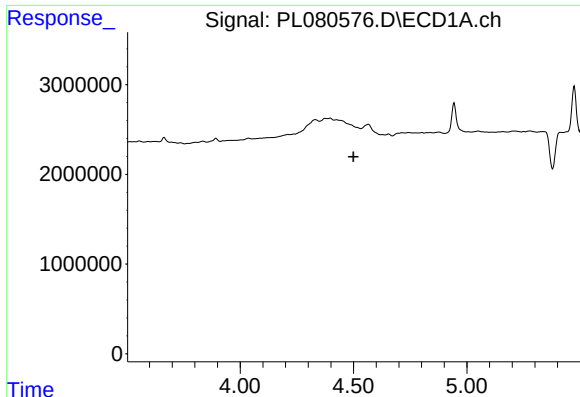
#22 Mirex

R.T.: 7.918 min
Delta R.T.: 0.022 min
Response: 894702
Conc: 0.52 ng/ml



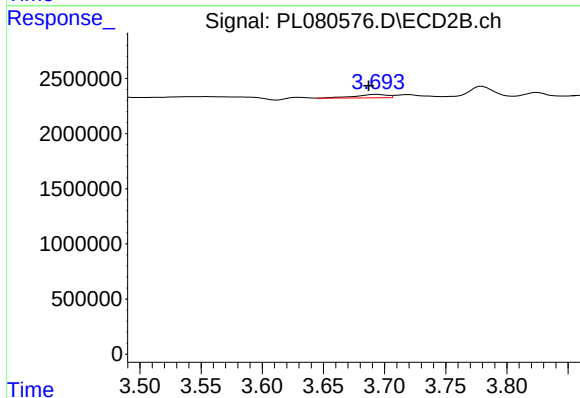
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



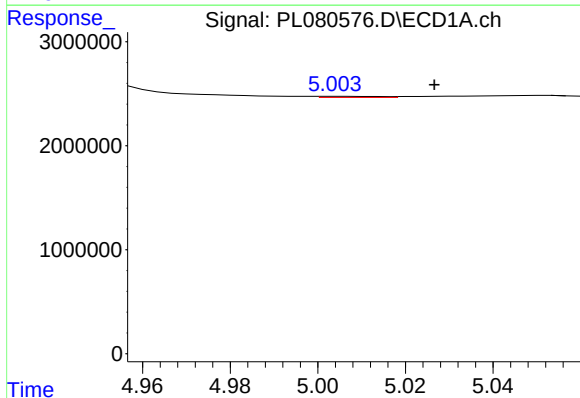
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



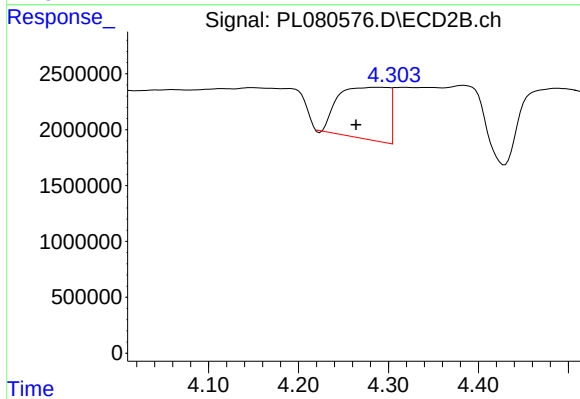
#23 Chlordane-1

R.T.: 3.694 min
Delta R.T.: 0.007 min
Response: 569587
Conc: 7.00 ng/ml



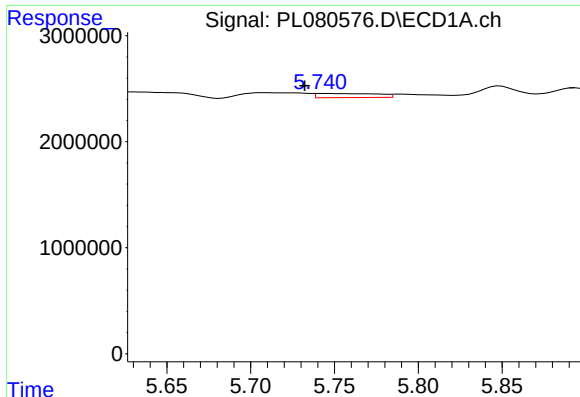
#24 Chlordane-2

R.T.: 5.005 min
Delta R.T.: -0.021 min
Response: 108898
Conc: 1.13 ng/ml



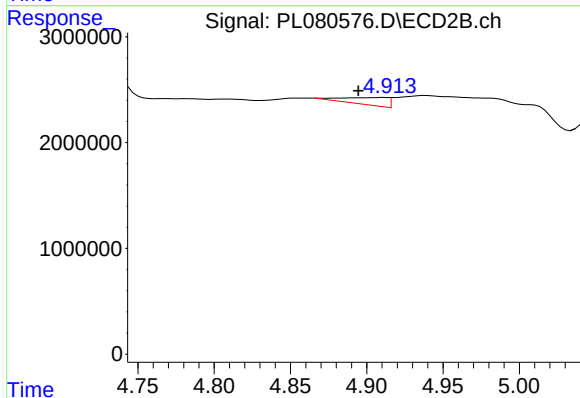
#24 Chlordane-2

R.T.: 4.286 min
Delta R.T.: 0.022 min
Response: 17878283
Conc: 198.30 ng/ml



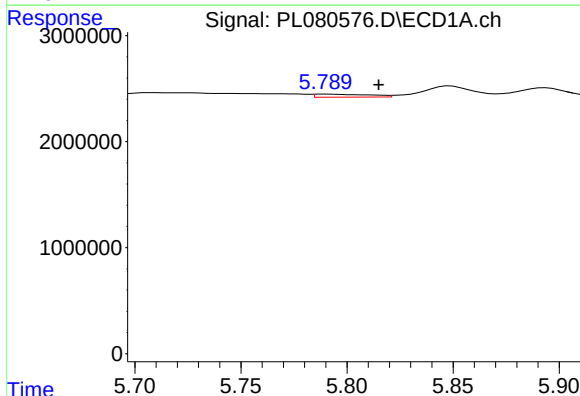
#25 Chlordane-3

R.T.: 5.743 min
Delta R.T.: 0.011 min
Response: 993704
Conc: 2.94 ng/ml



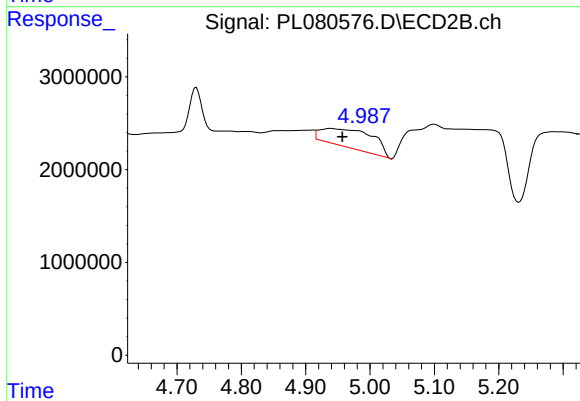
#25 Chlordane-3

R.T.: 4.911 min
Delta R.T.: 0.017 min
Response: 1438312
Conc: 5.45 ng/ml



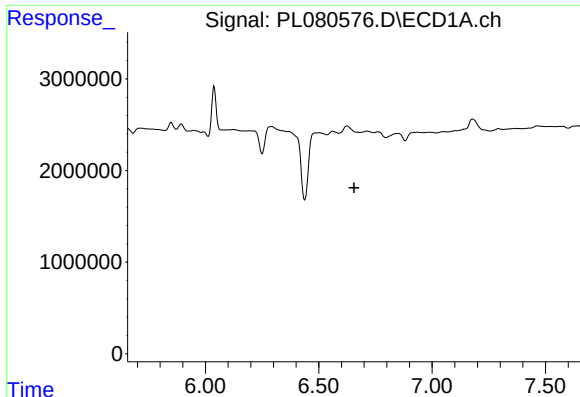
#26 Chlordane-4

R.T.: 5.791 min
Delta R.T.: -0.024 min
Response: 512558
Conc: 1.19 ng/ml



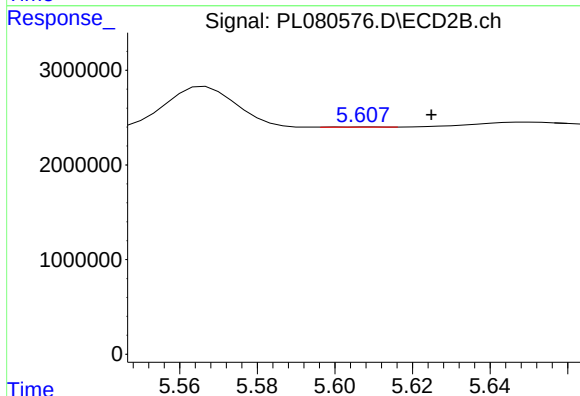
#26 Chlordane-4

R.T.: 4.939 min
Delta R.T.: -0.018 min
Response: 11217651
Conc: 41.66 ng/ml



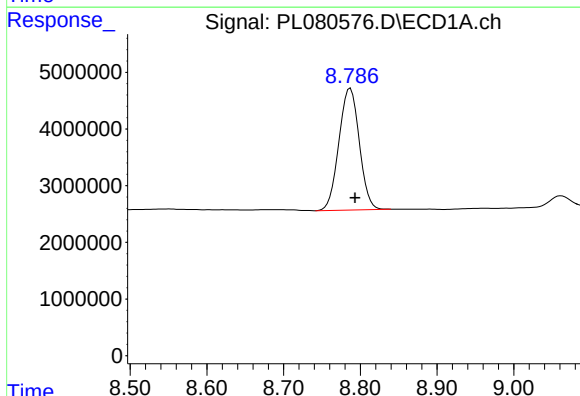
#27 Chlordane-5

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



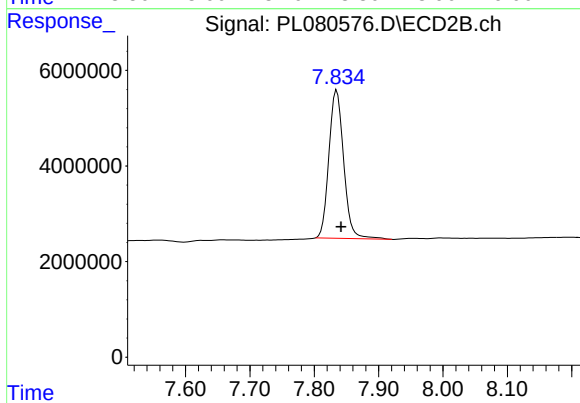
#27 Chlordane-5

R.T.: 5.608 min
Delta R.T.: -0.017 min
Response: 21947
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 39870909
Conc: 22.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 49468641
Conc: 20.76 ng/ml