

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 15:11
 Operator : AR\AJ
 Sample : 01318-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:30:38 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

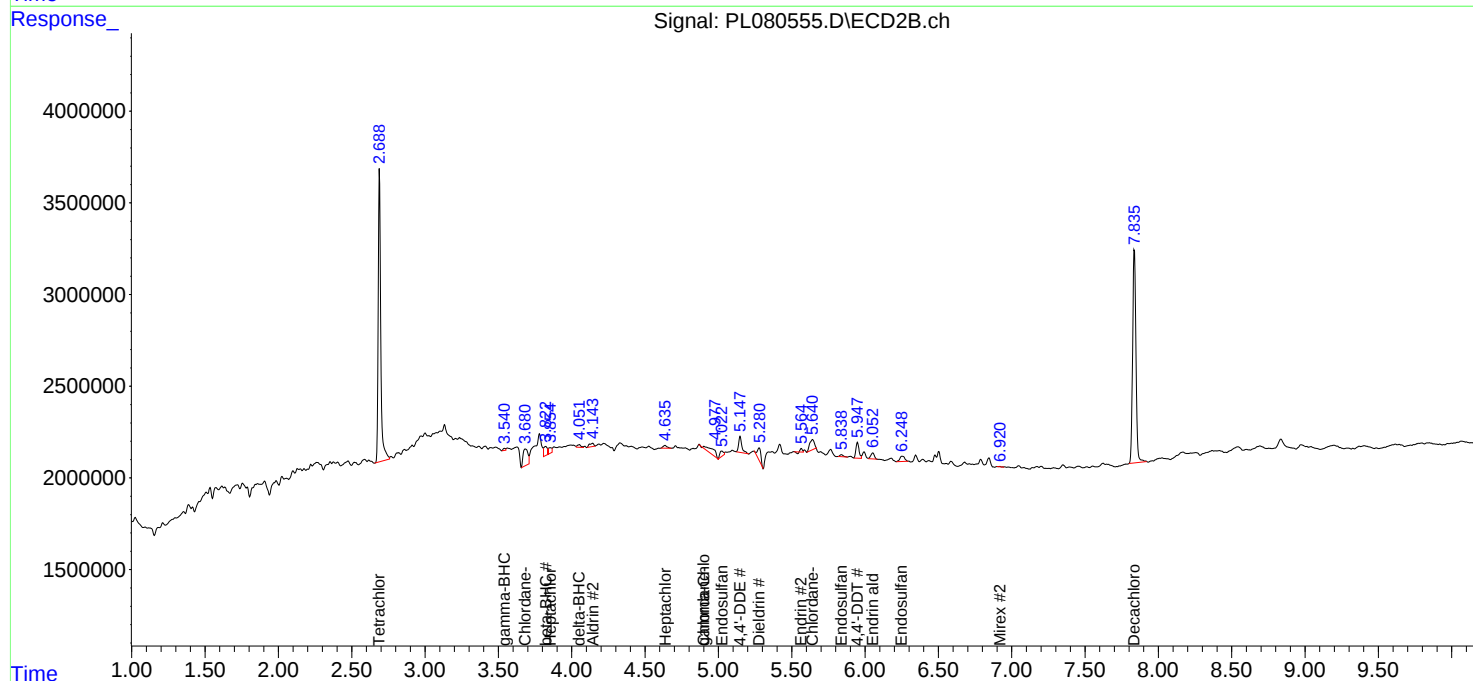
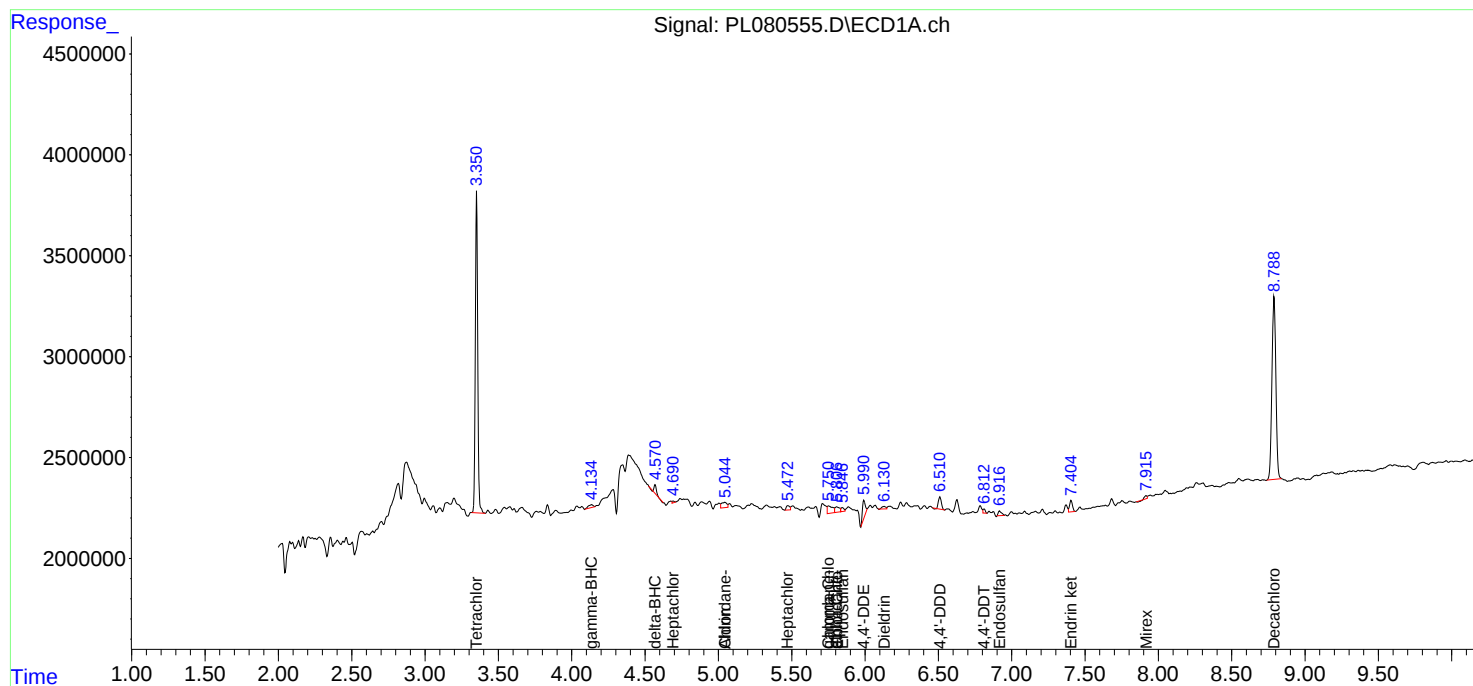
System Monitoring Compounds							
1)	SA Tetrachlo...	3.352	2.689	18274350	19395727	8.520	8.830
28)	SA Decachlor...	8.789	7.836	16818479	18158238	9.606	7.621
Target Compounds							
3)	MA gamma-BHC...	4.136	3.541f	334894	124850	0.114	0.042 #
4)	MA Heptachlor	4.692f	3.856	94335	499896	0.032	0.157 #
5)	MB Aldrin	5.045	4.144	697298	396835	0.255	0.135 #
6)	B beta-BHC	4.347f	3.824	-123987	836060	N.D.	0.626
7)	B delta-BHC	4.569	4.053	498398	257977	0.172	0.089 #
8)	B Heptachlo...	5.474	4.636	343007	290160	0.133	0.104
9)	A Endosulfan I	5.847	5.023	277741	474028	0.118	0.182 #
10)	B gamma-Chl...	5.751f	4.902	950550	1369968	0.376	0.483 #
11)	B alpha-Chl...	5.807	0.000	579984	0	0.230	N.D. #
12)	B 4,4'-DDE	5.992	5.148	1159109	1311048	0.520	0.556
13)	MA Dieldrin	6.132	5.279	220147	1219941	0.092	0.451 #
14)	MA Endrin	0.000	5.565	0	114420	N.D.	0.049 #
15)	B Endosulfa...	0.000	5.840	0	173527	N.D.	0.083 #
16)	A 4,4'-DDD	6.511	5.697	829391	-68069	0.453	N.D. #
17)	MA 4,4'-DDT	6.813	5.949	215560	1270435	0.104	0.605 #
18)	B Endrin al...	0.000	6.053f	0	551076	N.D.	0.302 #
19)	B Endosulfa...	6.917f	6.250	359016	662536	0.173	0.285 #
21)	B Endrin ke...	7.405f	0.000	782253	0	0.355	N.D. #
22)	Mirex	7.917f	6.921f	112767	13917	0.066	0.006 #
23)	Chlordane-1	0.000	3.683	0	2037525	N.D.	25.023 #
24)	Chlordane-2	5.045f	0.000	697298	0	7.230	N.D. #
25)	Chlordane-3	5.751f	4.902	950550	1369968	2.813	5.194 #
26)	Chlordane-4	5.807	0.000	579984	0	1.344	N.D. #
27)	Chlordane-5	0.000	5.643f	0	1253371	N.D.	17.615 #

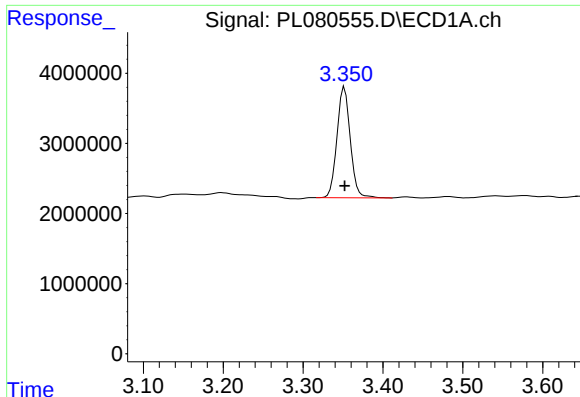
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 15:11
Operator : AR\AJ
Sample : 01318-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:30:38 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

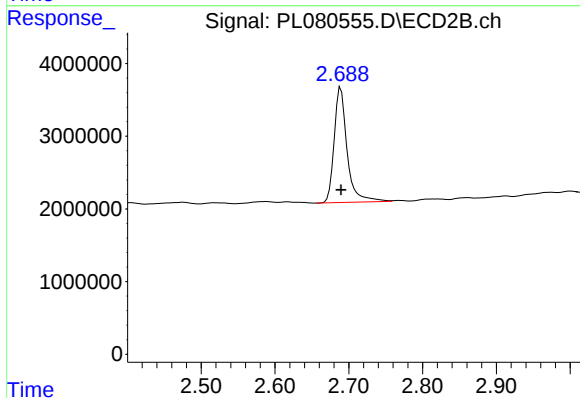
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





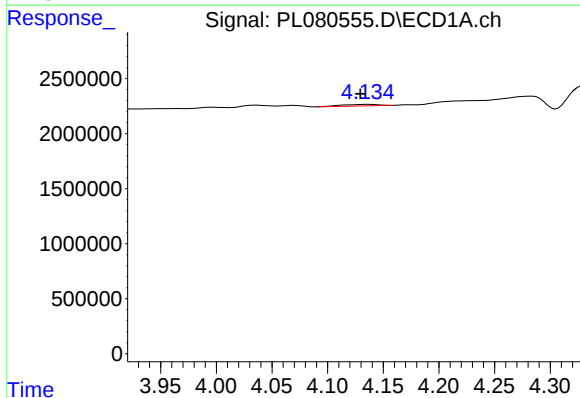
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 18274350
Conc: 8.52 ng/ml



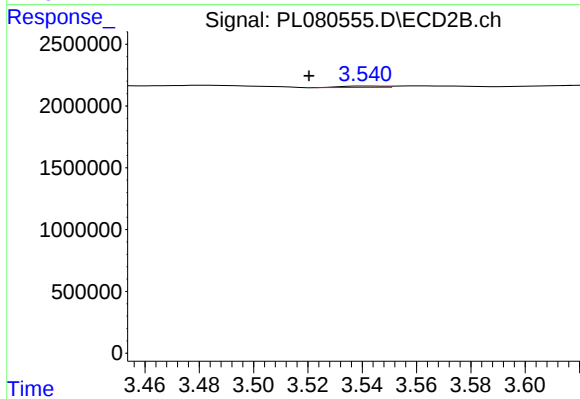
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 19395727
Conc: 8.83 ng/ml



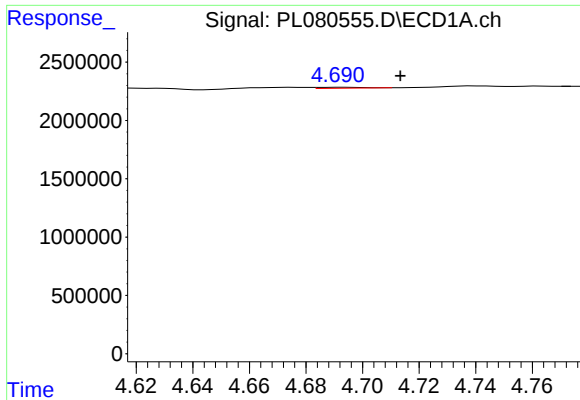
#3 gamma-BHC (Lindane)

R.T.: 4.136 min
Delta R.T.: 0.006 min
Response: 334894
Conc: 0.11 ng/ml



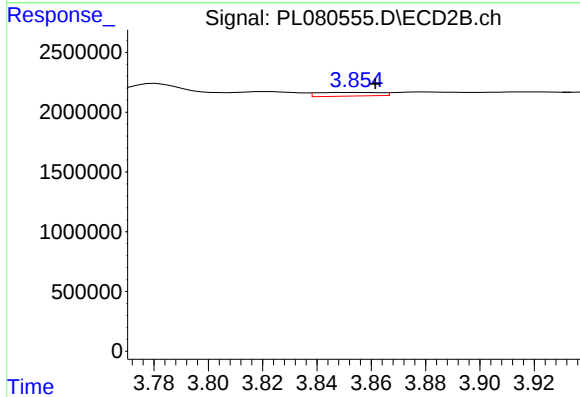
#3 gamma-BHC (Lindane)

R.T.: 3.541 min
Delta R.T.: 0.021 min
Response: 124850
Conc: 0.04 ng/ml



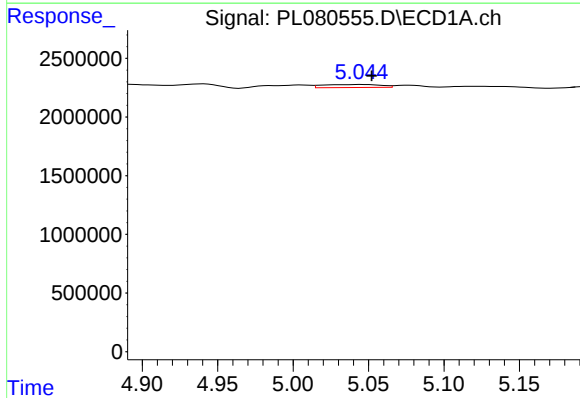
#4 Heptachlor

R.T.: 4.692 min
Delta R.T.: -0.021 min
Response: 94335
Conc: 0.03 ng/ml



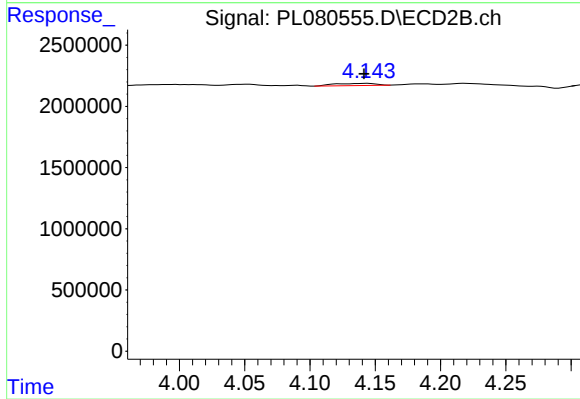
#4 Heptachlor

R.T.: 3.856 min
Delta R.T.: -0.006 min
Response: 499896
Conc: 0.16 ng/ml



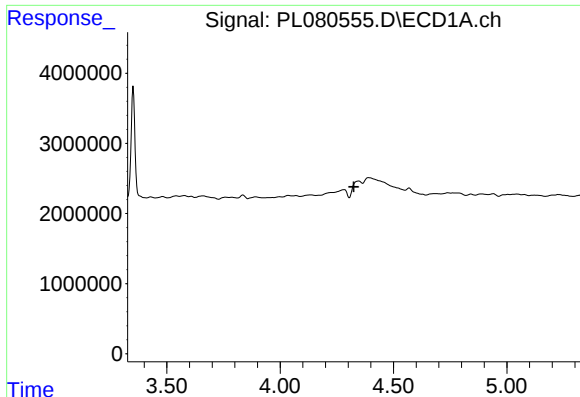
#5 Aldrin

R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 697298
Conc: 0.25 ng/ml



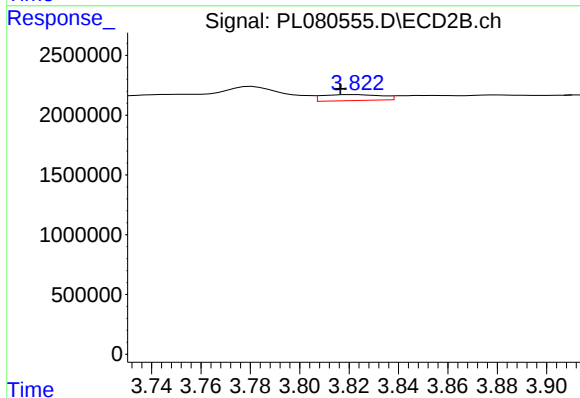
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.003 min
Response: 396835
Conc: 0.13 ng/ml



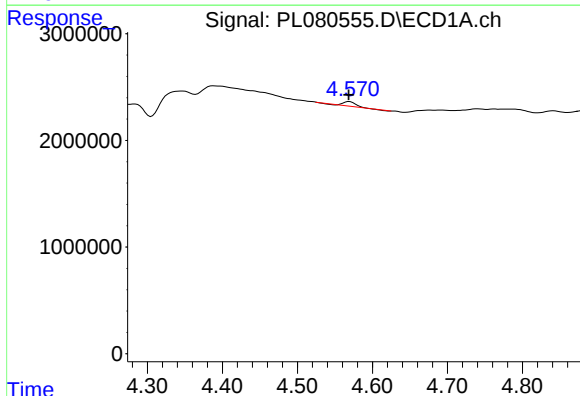
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: 0.022 min
Response: -123987
Conc: N.D.



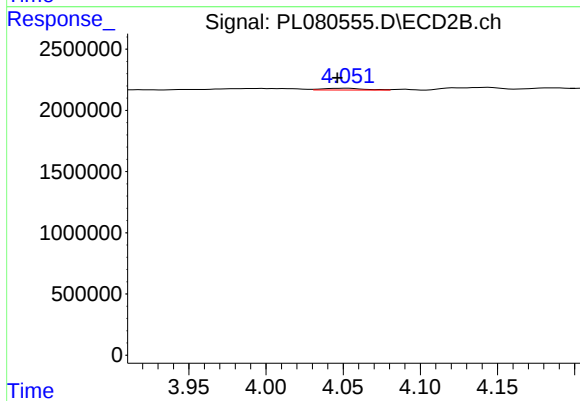
#6 beta-BHC

R.T.: 3.824 min
Delta R.T.: 0.007 min
Response: 836060
Conc: 0.63 ng/ml



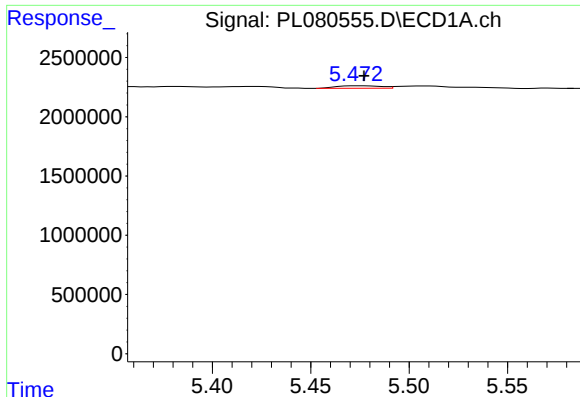
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 498398
Conc: 0.17 ng/ml



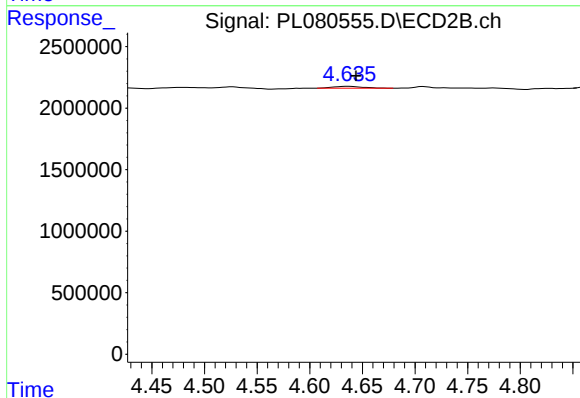
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.006 min
Response: 257977
Conc: 0.09 ng/ml



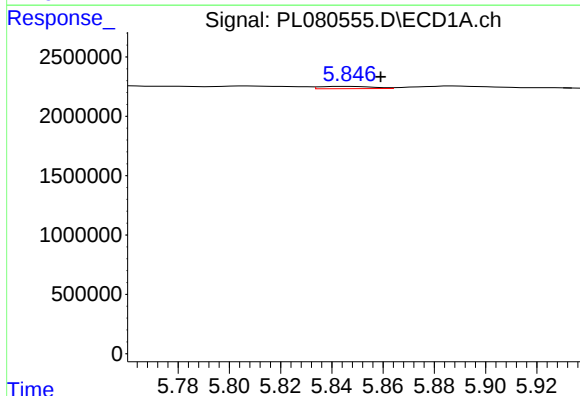
#8 Heptachlor epoxide

R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 343007
Conc: 0.13 ng/ml



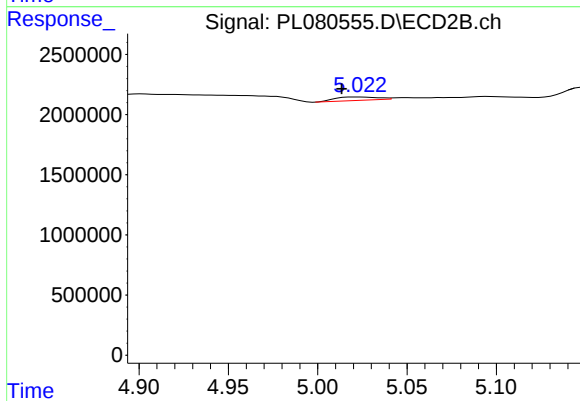
#8 Heptachlor epoxide

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 290160
Conc: 0.10 ng/ml



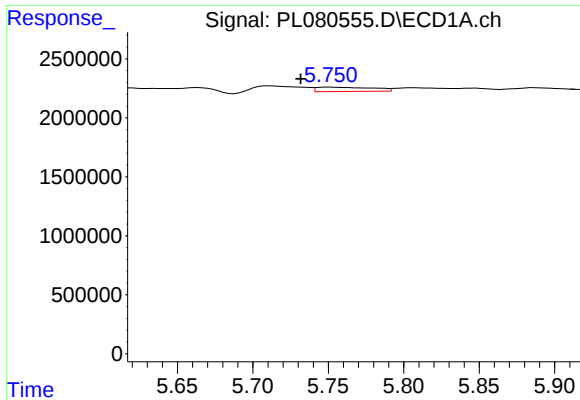
#9 Endosulfan I

R.T.: 5.847 min
Delta R.T.: -0.013 min
Response: 277741
Conc: 0.12 ng/ml



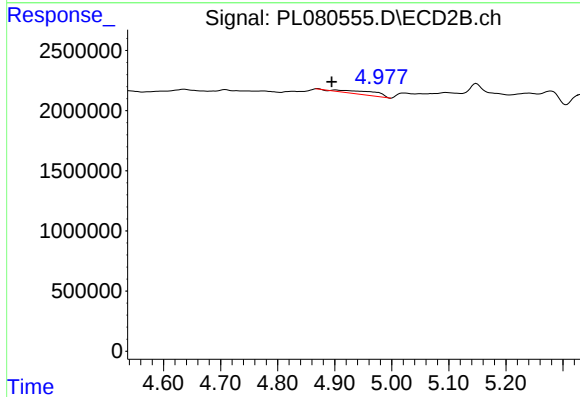
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.010 min
Response: 474028
Conc: 0.18 ng/ml



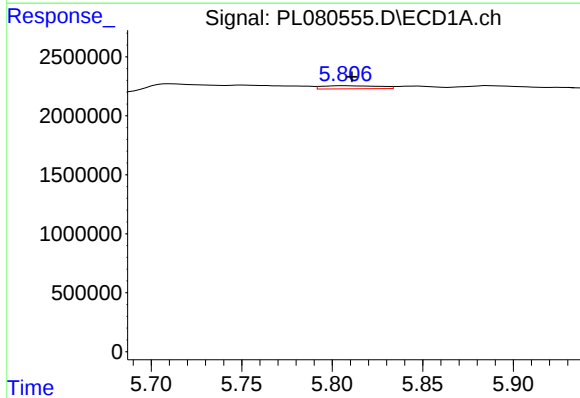
#10 gamma-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.020 min
Response: 950550
Conc: 0.38 ng/ml



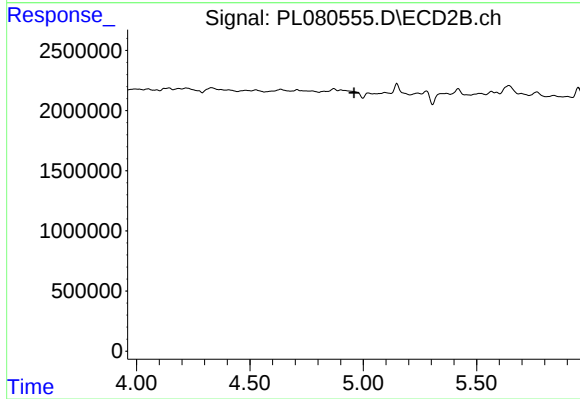
#10 gamma-Chlordane

R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 1369968
Conc: 0.48 ng/ml



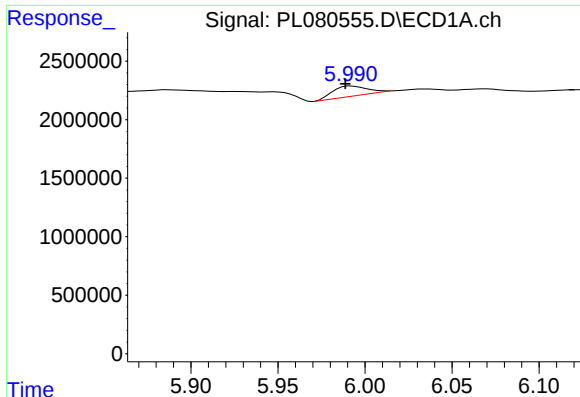
#11 alpha-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.004 min
Response: 579984
Conc: 0.23 ng/ml



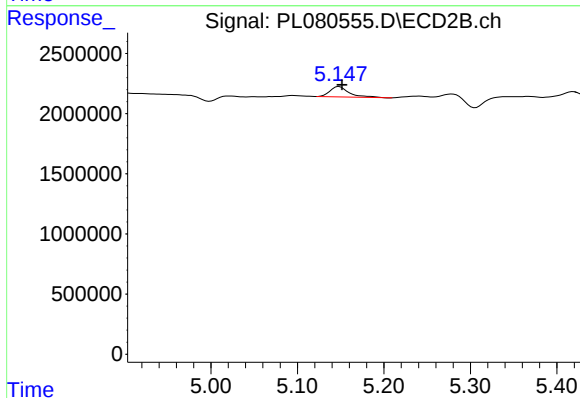
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.959 min
Response: 0
Conc: N.D.



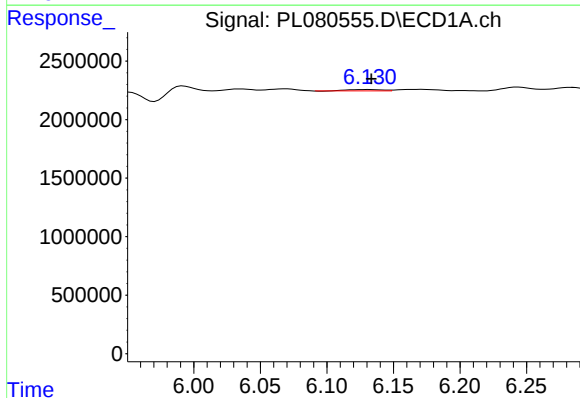
#12 4,4'-DDE

R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 1159109
Conc: 0.52 ng/ml



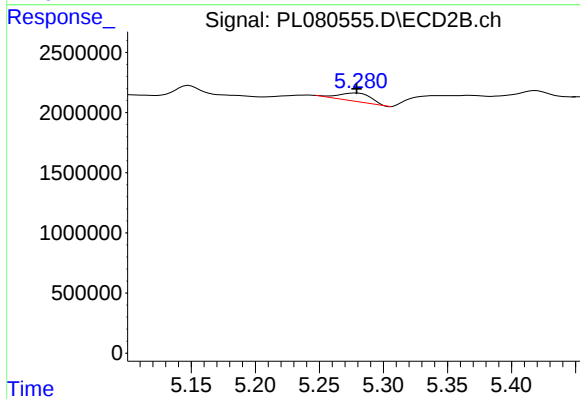
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 1311048
Conc: 0.56 ng/ml



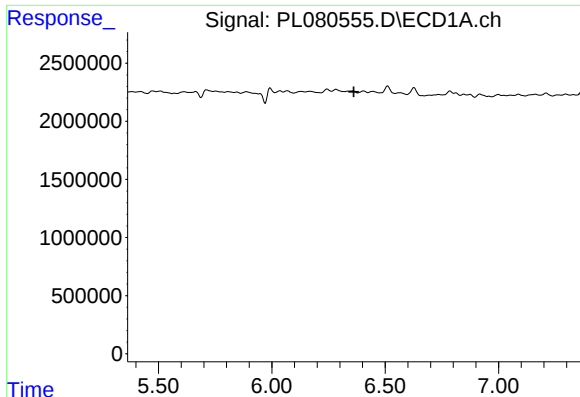
#13 Dieldrin

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 220147
Conc: 0.09 ng/ml



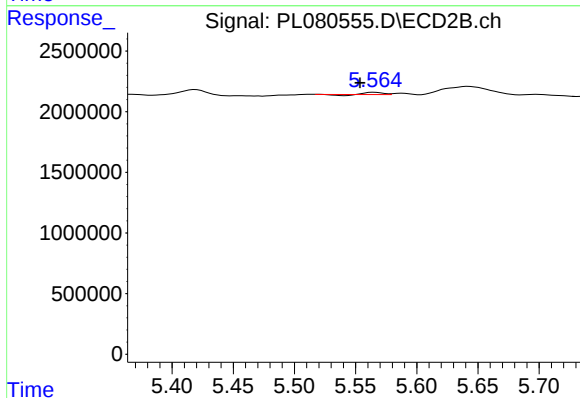
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 1219941
Conc: 0.45 ng/ml



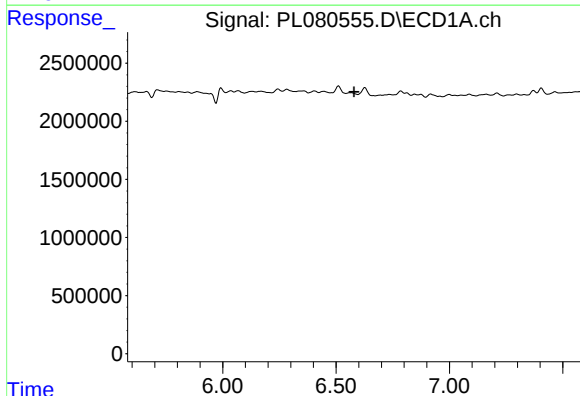
#14 Endrin

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



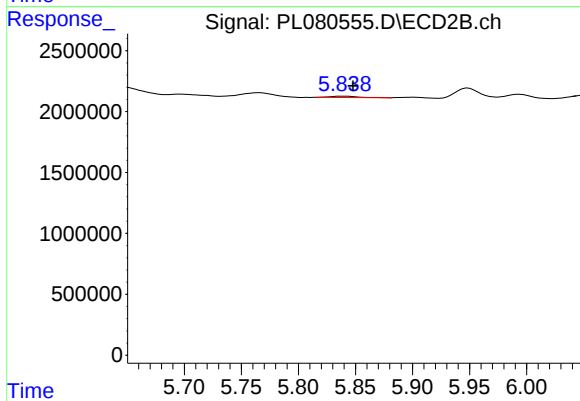
#14 Endrin

R.T.: 5.565 min
Delta R.T.: 0.012 min
Response: 114420
Conc: 0.05 ng/ml



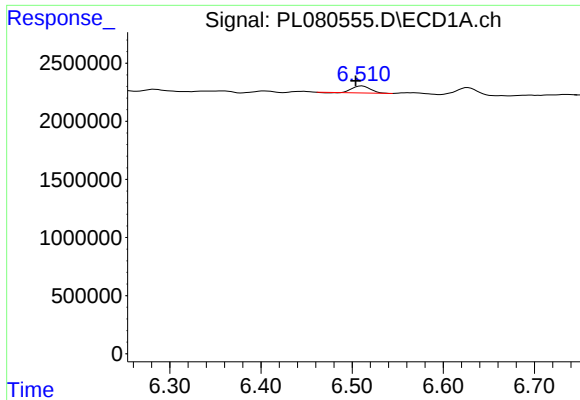
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



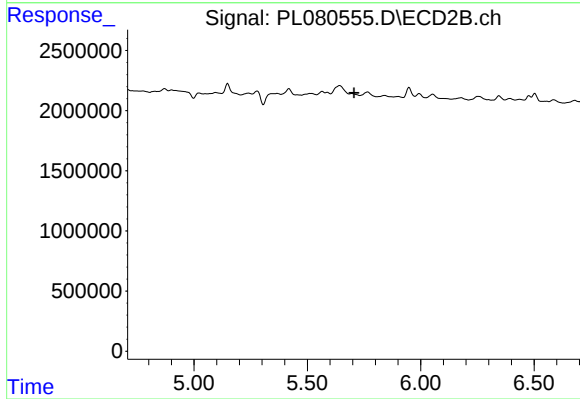
#15 Endosulfan II

R.T.: 5.840 min
Delta R.T.: -0.008 min
Response: 173527
Conc: 0.08 ng/ml



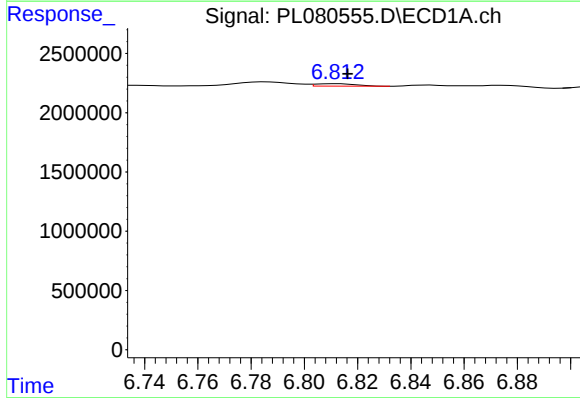
#16 4,4'-DDD

R.T.: 6.511 min
Delta R.T.: 0.007 min
Response: 829391
Conc: 0.45 ng/ml



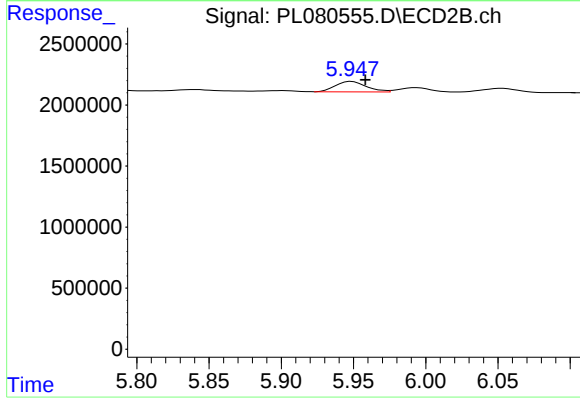
#16 4,4'-DDD

R.T.: 5.697 min
Delta R.T.: -0.009 min
Response: -68069
Conc: N.D.



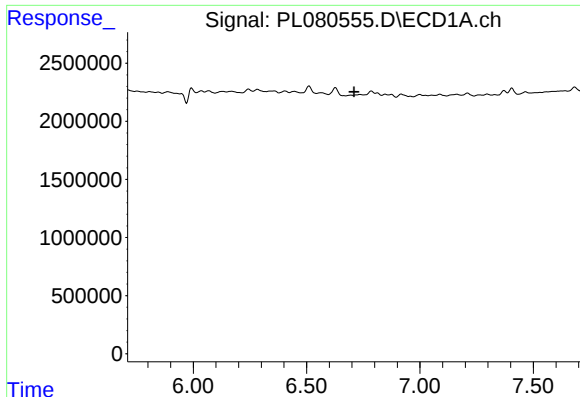
#17 4,4'-DDT

R.T.: 6.813 min
Delta R.T.: -0.004 min
Response: 215560
Conc: 0.10 ng/ml



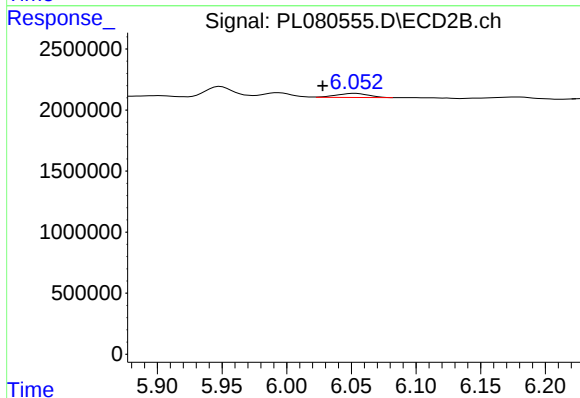
#17 4,4'-DDT

R.T.: 5.949 min
Delta R.T.: -0.010 min
Response: 1270435
Conc: 0.60 ng/ml



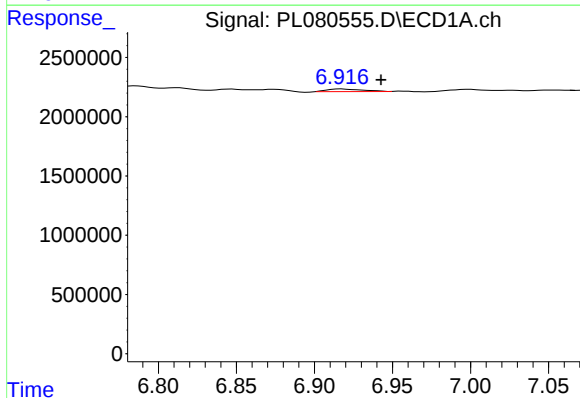
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



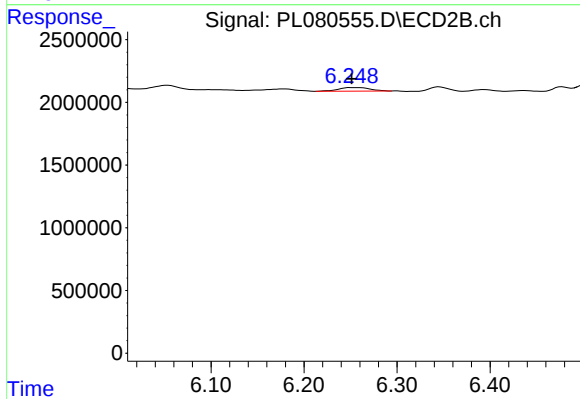
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.025 min
Response: 551076
Conc: 0.30 ng/ml



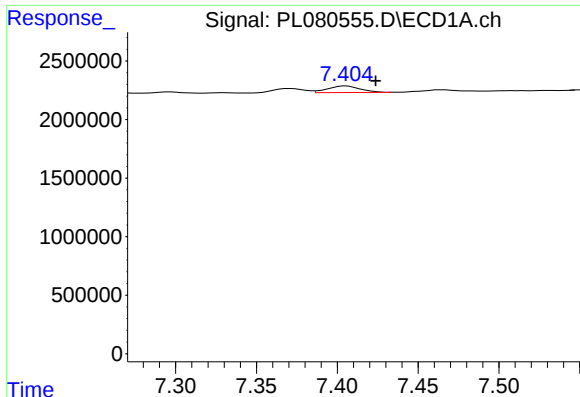
#19 Endosulfan Sulfate

R.T.: 6.917 min
Delta R.T.: -0.025 min
Response: 359016
Conc: 0.17 ng/ml



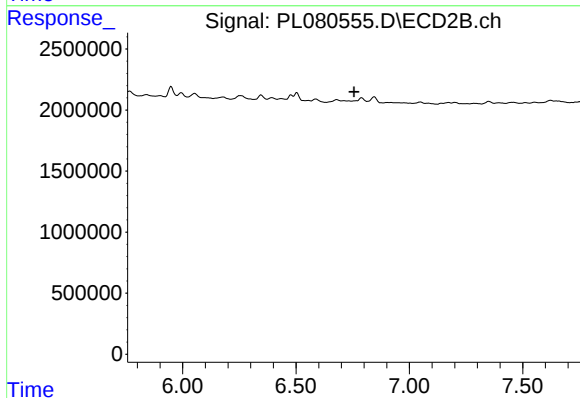
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 662536
Conc: 0.28 ng/ml



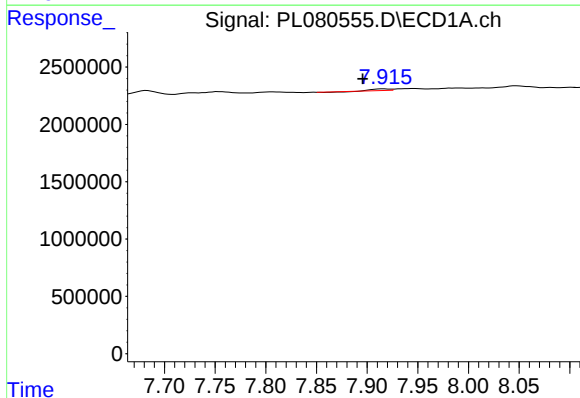
#21 Endrin ketone

R.T.: 7.405 min
Delta R.T.: -0.018 min
Response: 782253
Conc: 0.35 ng/ml



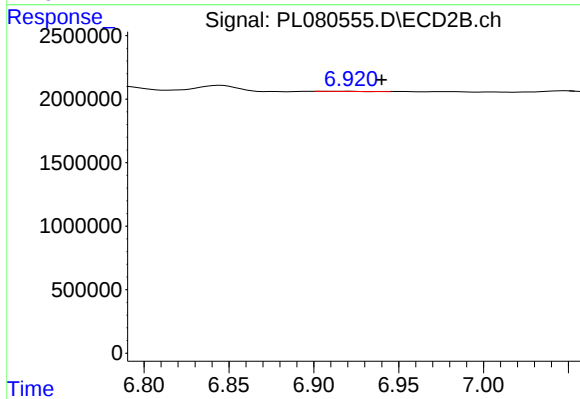
#21 Endrin ketone

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



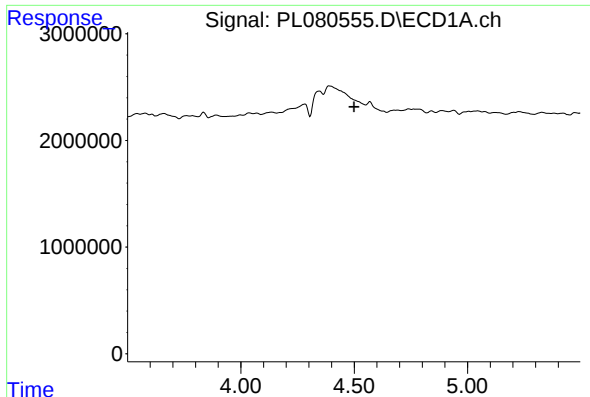
#22 Mirex

R.T.: 7.917 min
Delta R.T.: 0.021 min
Response: 112767
Conc: 0.07 ng/ml



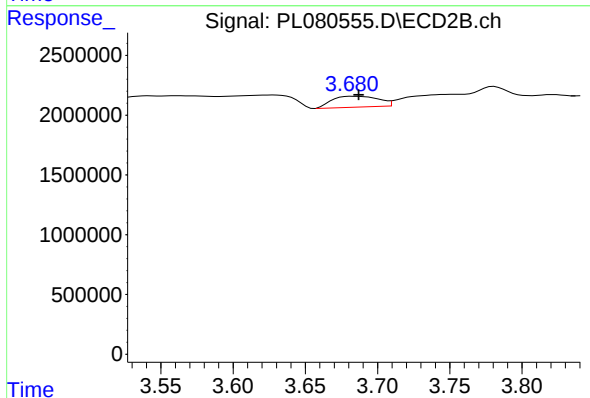
#22 Mirex

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 13917
Conc: 0.01 ng/ml



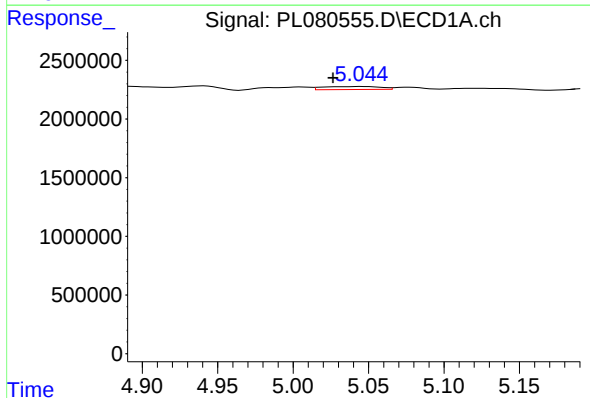
#23 Chlordane-1

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



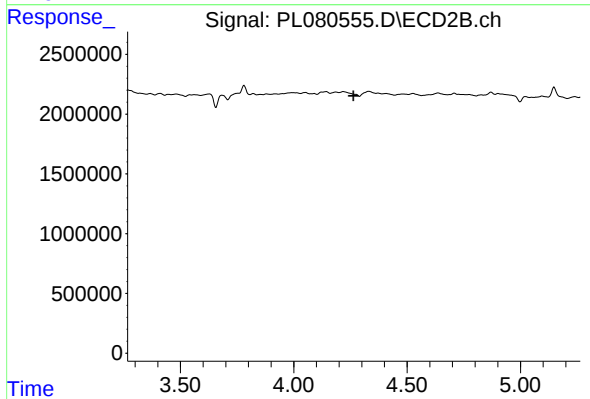
#23 Chlordane-1

R.T.: 3.683 min
Delta R.T.: -0.004 min
Response: 2037525
Conc: 25.02 ng/ml



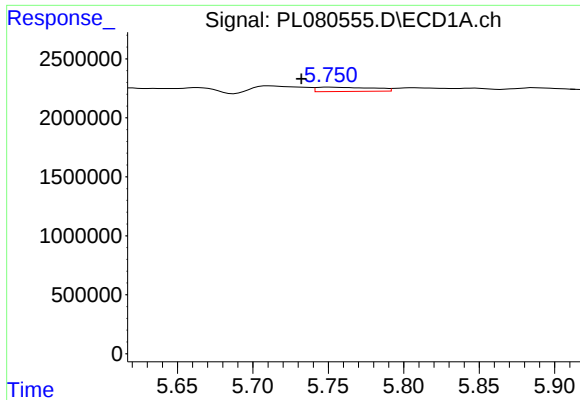
#24 Chlordane-2

R.T.: 5.045 min
Delta R.T.: 0.018 min
Response: 697298
Conc: 7.23 ng/ml



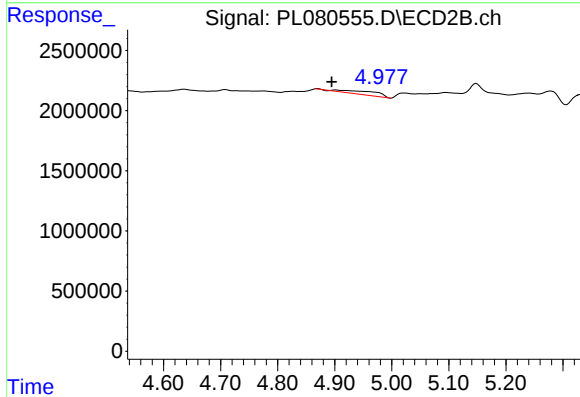
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



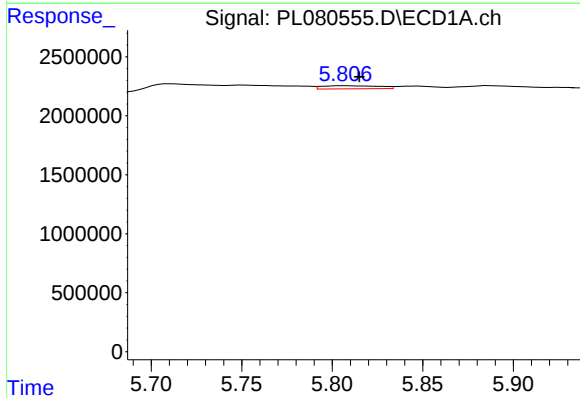
#25 Chlordane-3

R.T.: 5.751 min
Delta R.T.: 0.019 min
Response: 950550
Conc: 2.81 ng/ml



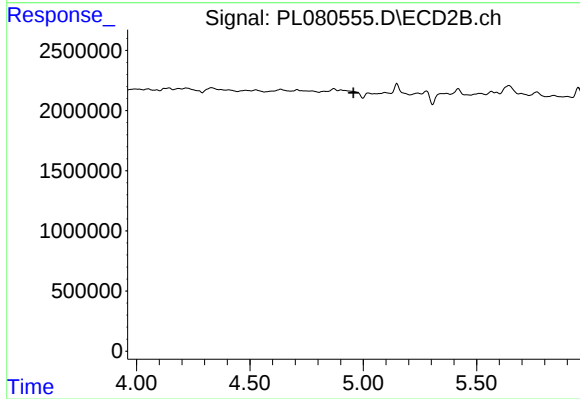
#25 Chlordane-3

R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 1369968
Conc: 5.19 ng/ml



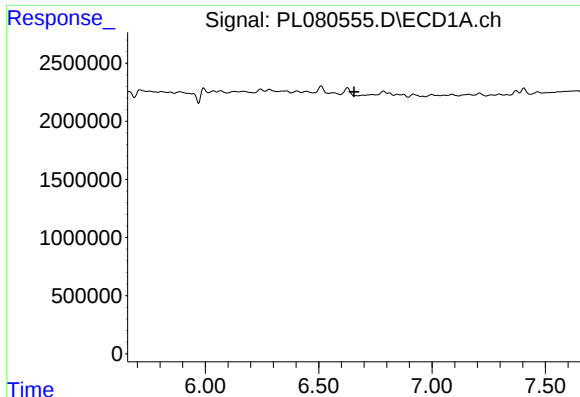
#26 Chlordane-4

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 579984
Conc: 1.34 ng/ml



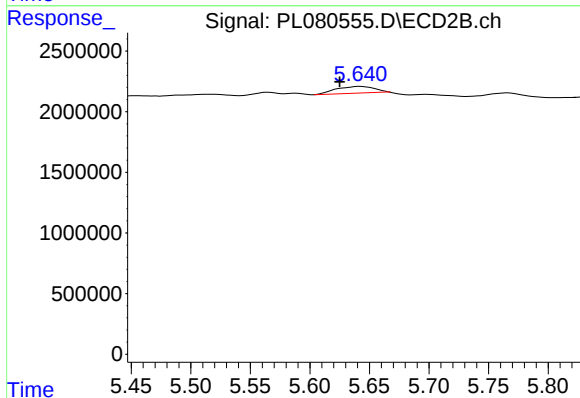
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



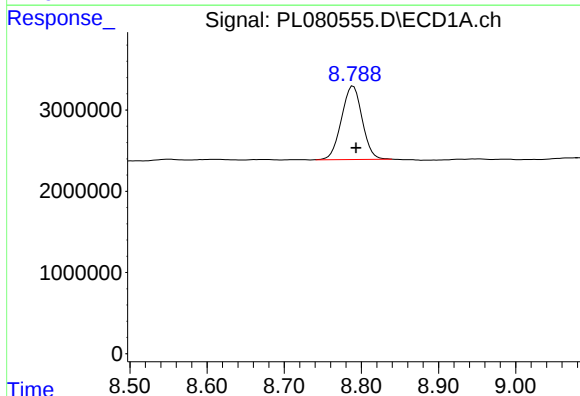
#27 Chlordane-5

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



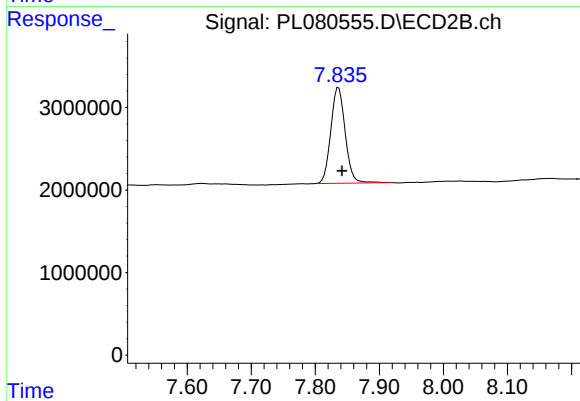
#27 Chlordane-5

R.T.: 5.643 min
Delta R.T.: 0.018 min
Response: 1253371
Conc: 17.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 16818479
Conc: 9.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.005 min
Response: 18158238
Conc: 7.62 ng/ml