

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 09:08
 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: Mar 08 20:23:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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

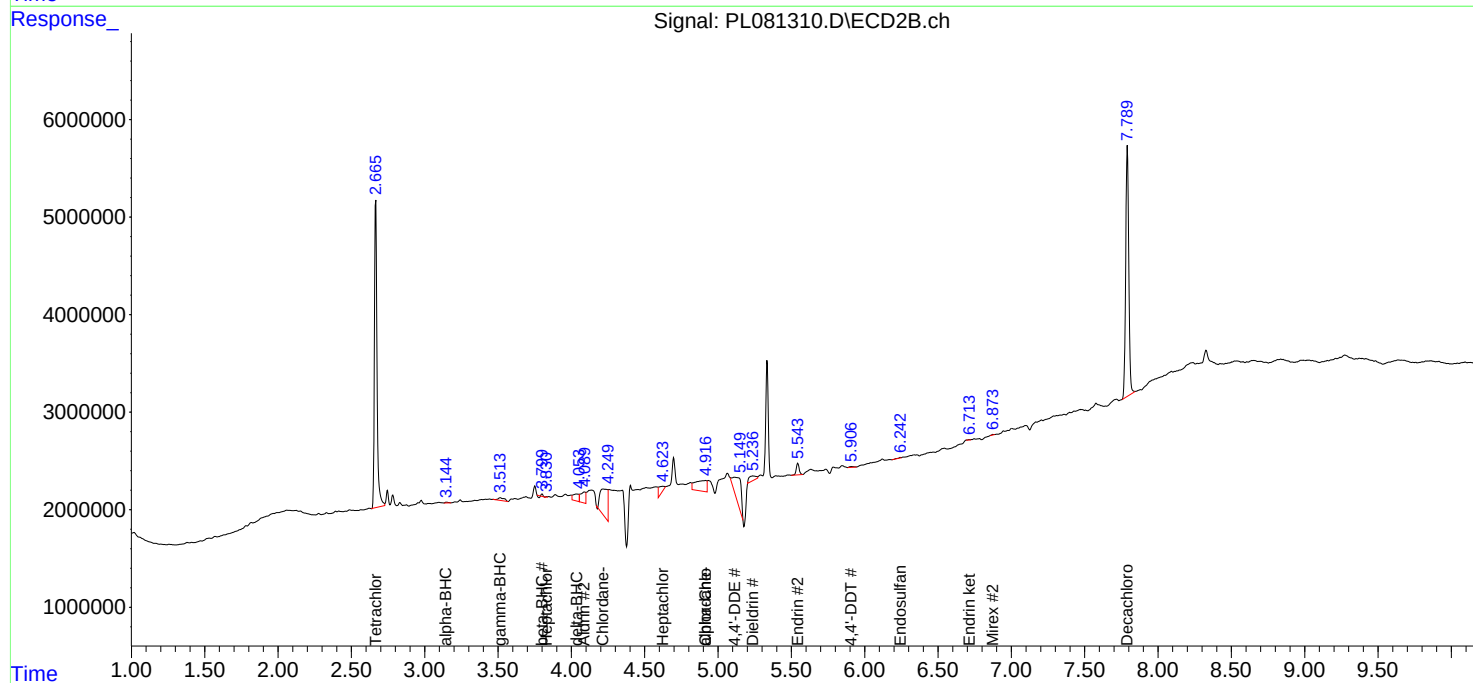
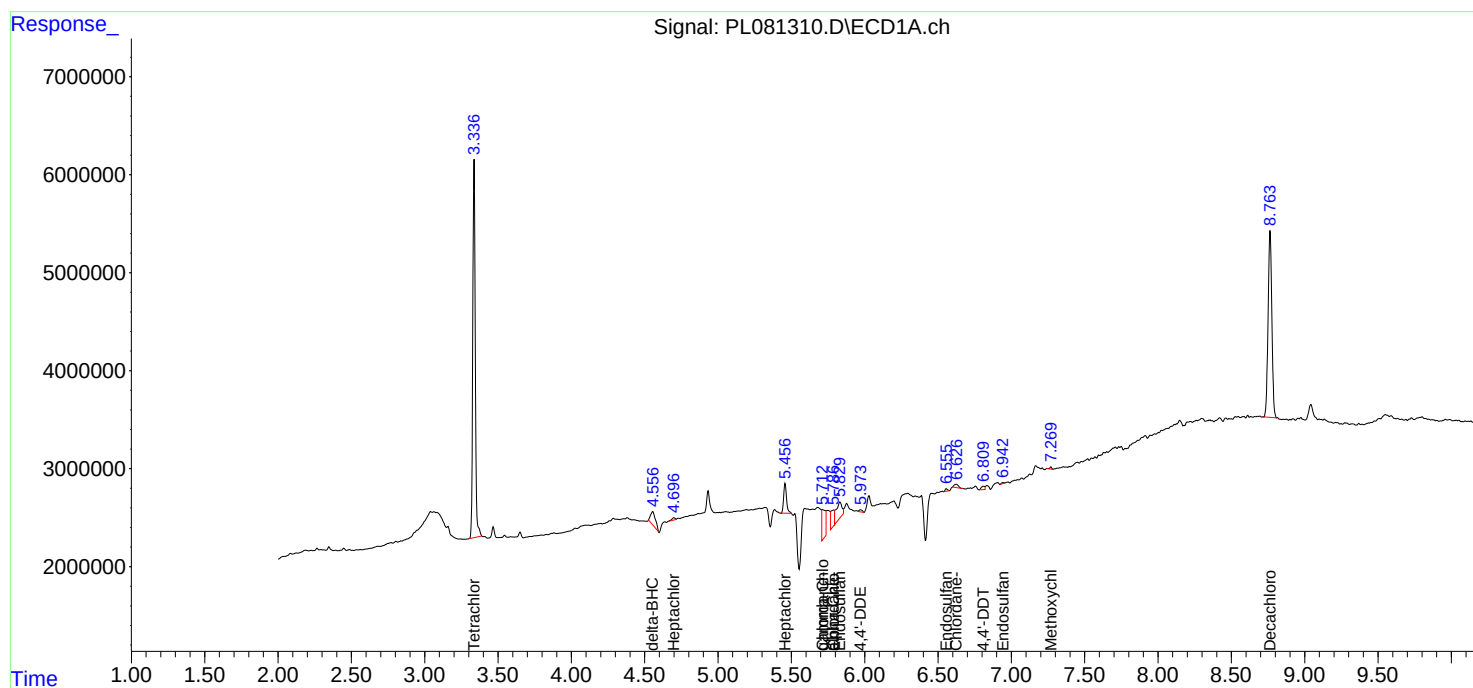
System Monitoring Compounds							
1)	SA Tetrachlo...	3.337	2.666	45172374	37841800	20.908	18.698
28)	SA Decachlor...	8.765	7.791	34117244	37419098	22.379	19.535
Target Compounds							
2)	A alpha-BHC	0.000	3.147f	0	106220	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.514f	0	886638	N.D.	0.322 #
4)	MA Heptachlor	4.699	3.831	368580	30028	0.134	0.011 #
5)	MB Aldrin	0.000	4.089f	0	2615528	N.D.	0.998 #
6)	B beta-BHC	0.000	3.800	0	53830	N.D.	0.046 #
7)	B delta-BHC	4.555	4.037	3252366	1983733	1.170	0.779 #
8)	B Heptachlo...	5.457	4.624	4159730	1707021	1.763	0.706 #
9)	A Endosulfan I	5.832	0.000	4545806	0	2.152	N.D. #
10)	B gamma-Chl...	5.713	0.000	5090723	0	2.231	N.D. #
11)	B alpha-Chl...	5.789	4.914	2830413	5884415	1.256	2.403 #
12)	B 4,4'-DDE	5.972	5.113	355407	8775936	0.182	4.471 #
13)	MA Dieldrin	0.000	5.238	0	1597825	N.D.	0.709 #
14)	MA Endrin	0.000	5.544f	0	1620551	N.D.	0.806 #
15)	B Endosulfa...	6.557	0.000	308373	0	0.177	N.D. #
17)	MA 4,4'-DDT	6.811	5.910	529738	154226	0.334	0.096 #
19)	B Endosulfa...	6.943f	6.243f	137189	54251	0.076	0.028 #
20)	A Methoxychlor	7.270	0.000	212791	0	0.247	N.D. #
21)	B Endrin ke...	0.000	6.715	0	48506	N.D.	0.023 #
22)	Mirex	0.000	6.876f	0	55527	N.D.	0.029 #
24)	Chlordane-2	0.000	4.215f	0	9658536	N.D.	94.350 #
25)	Chlordane-3	5.713	0.000	5090723	0	13.918	N.D. #
26)	Chlordane-4	5.789	4.914	2830413	5884415	6.440	20.953 #
27)	Chlordane-5	6.625	0.000	676604	0	8.978	N.D. #

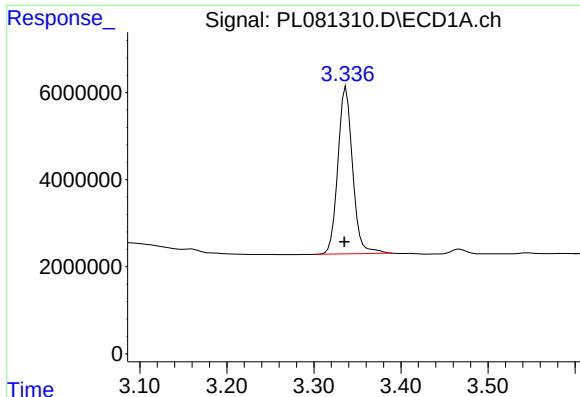
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 09:08
 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: Mar 08 20:23:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

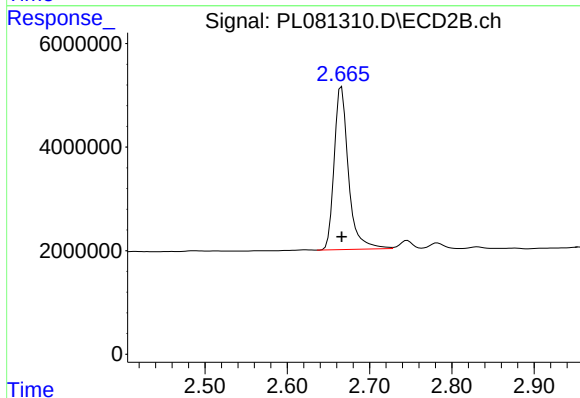
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





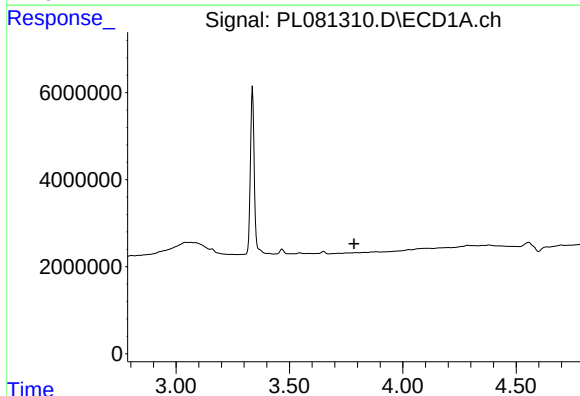
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: 0.002 min
Response: 45172374
Conc: 20.91 ng/ml



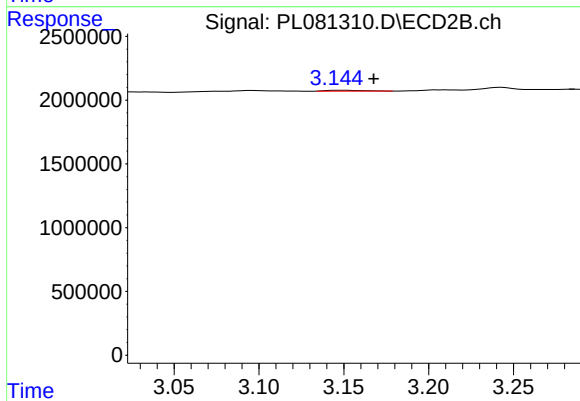
#1 Tetrachloro-m-xylene

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 37841800
Conc: 18.70 ng/ml



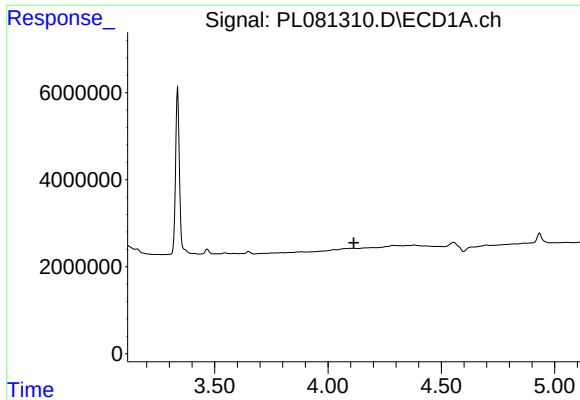
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



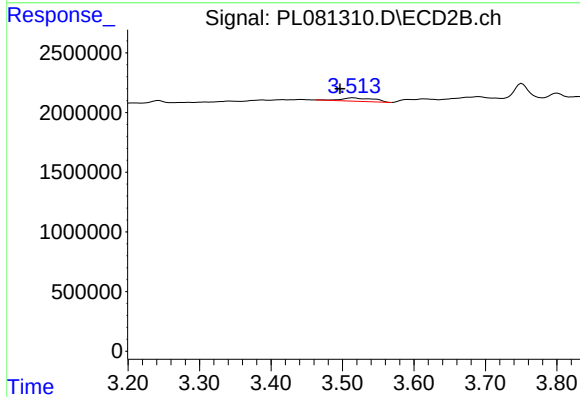
#2 alpha-BHC

R.T.: 3.147 min
Delta R.T.: -0.021 min
Response: 106220
Conc: 0.04 ng/ml



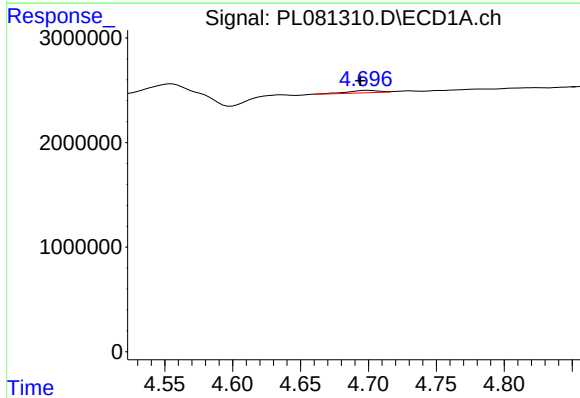
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



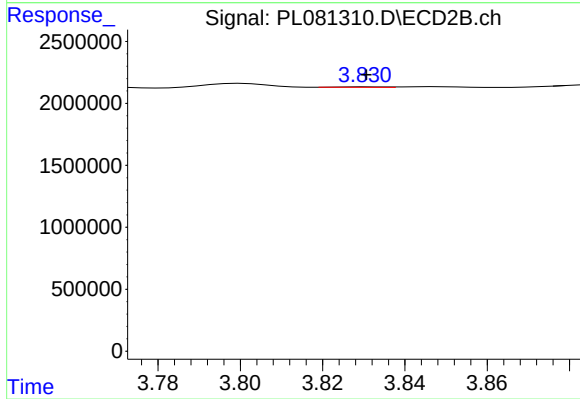
#3 gamma-BHC (Lindane)

R.T.: 3.514 min
Delta R.T.: 0.018 min
Response: 886638
Conc: 0.32 ng/ml



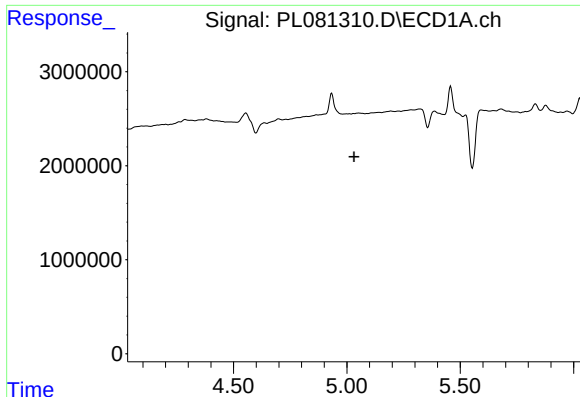
#4 Heptachlor

R.T.: 4.699 min
Delta R.T.: 0.005 min
Response: 368580
Conc: 0.13 ng/ml



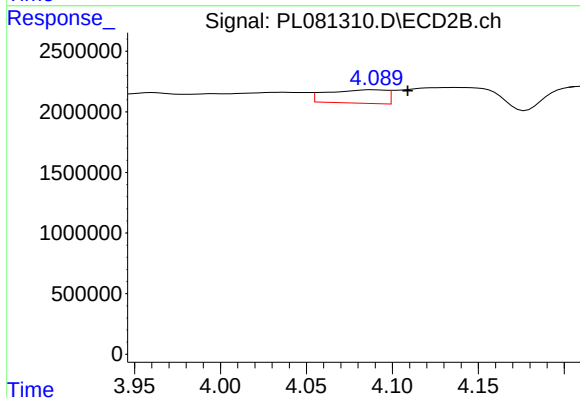
#4 Heptachlor

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 30028
Conc: 0.01 ng/ml



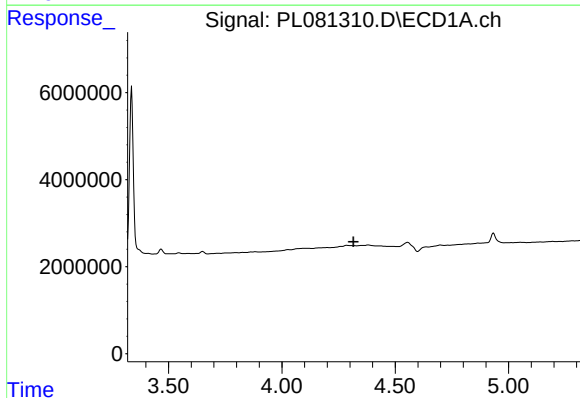
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



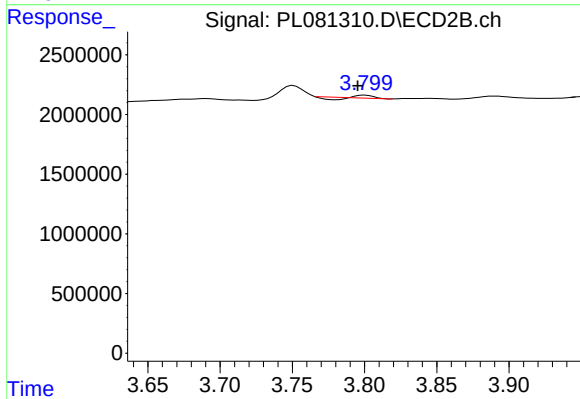
#5 Aldrin

R.T.: 4.089 min
Delta R.T.: -0.020 min
Response: 2615528
Conc: 1.00 ng/ml



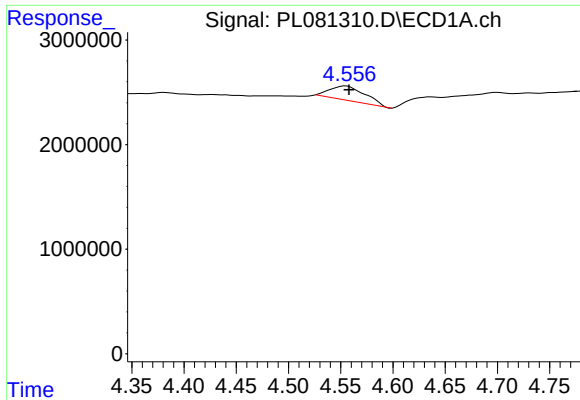
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



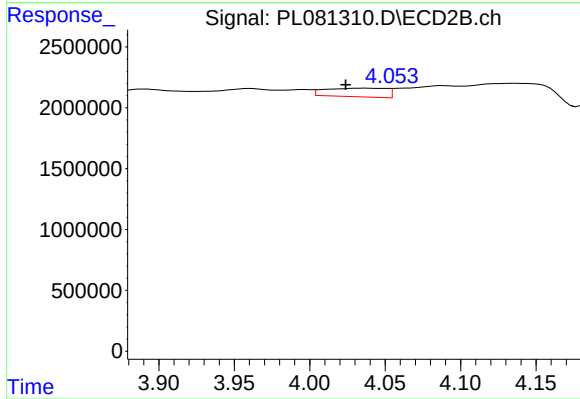
#6 beta-BHC

R.T.: 3.800 min
Delta R.T.: 0.005 min
Response: 53830
Conc: 0.05 ng/ml



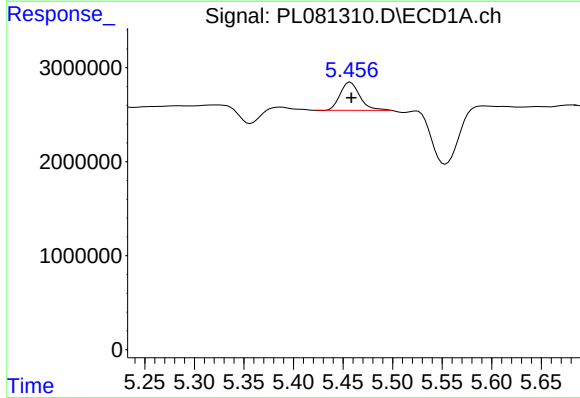
#7 delta-BHC

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 3252366
Conc: 1.17 ng/ml



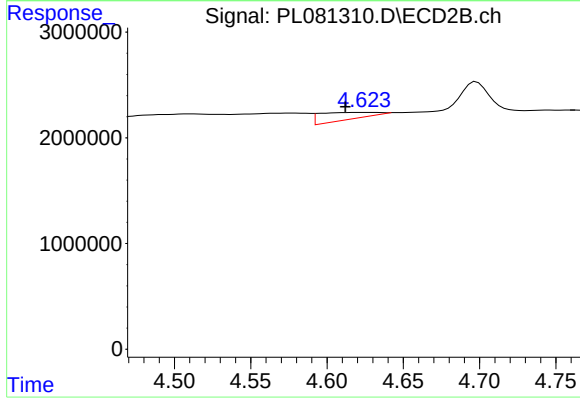
#7 delta-BHC

R.T.: 4.037 min
Delta R.T.: 0.013 min
Response: 1983733
Conc: 0.78 ng/ml



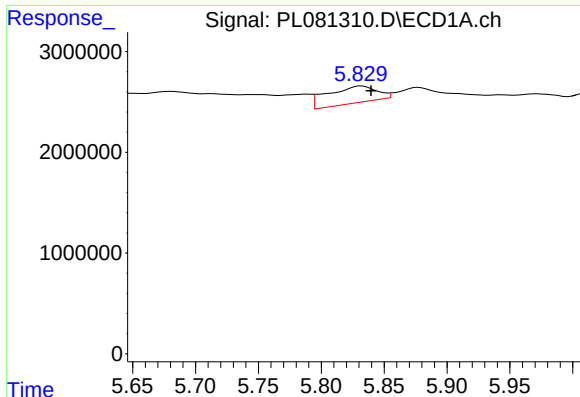
#8 Heptachlor epoxide

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 4159730
Conc: 1.76 ng/ml



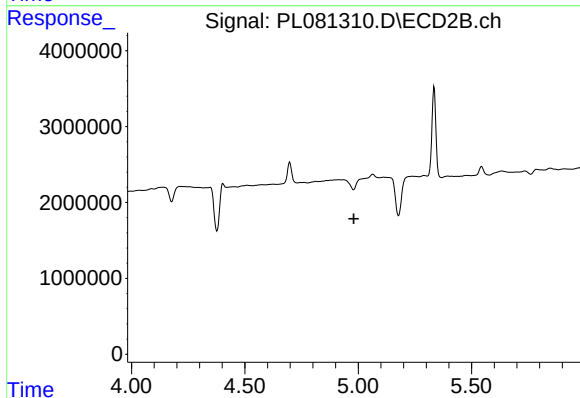
#8 Heptachlor epoxide

R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: 1707021
Conc: 0.71 ng/ml



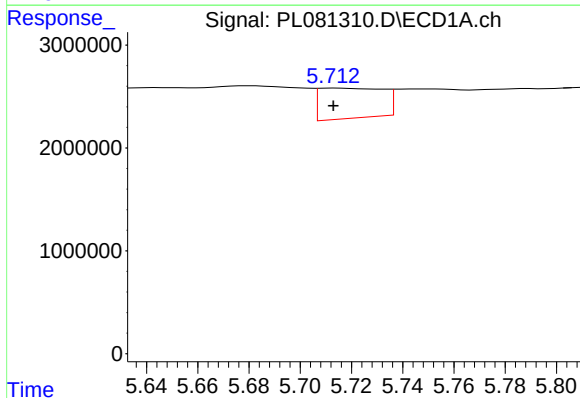
#9 Endosulfan I

R.T.: 5.832 min
Delta R.T.: -0.008 min
Response: 4545806
Conc: 2.15 ng/ml



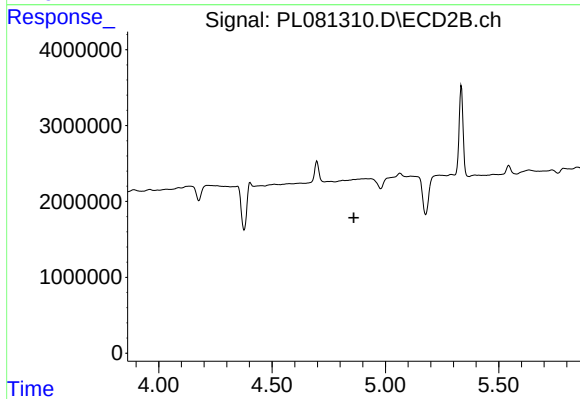
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



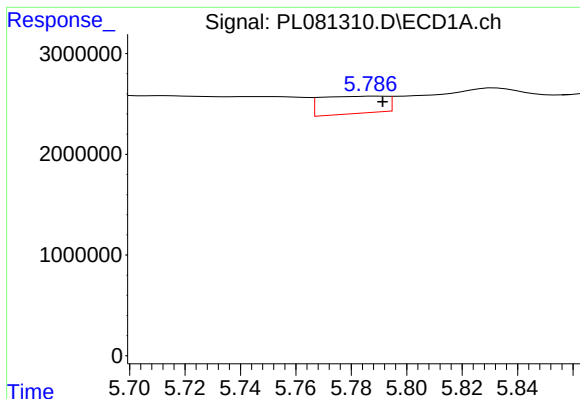
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 5090723
Conc: 2.23 ng/ml



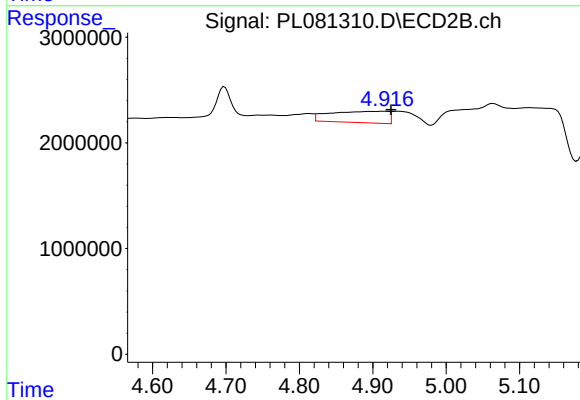
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



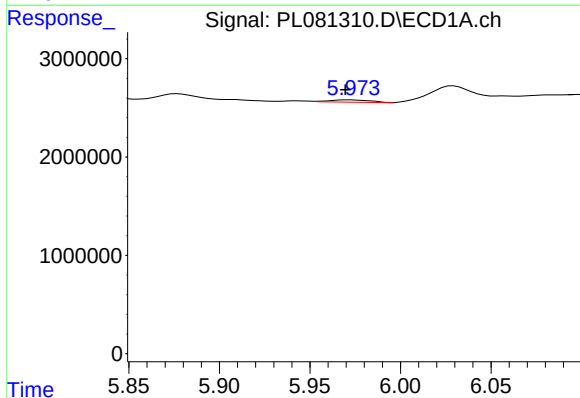
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 2830413
Conc: 1.26 ng/ml



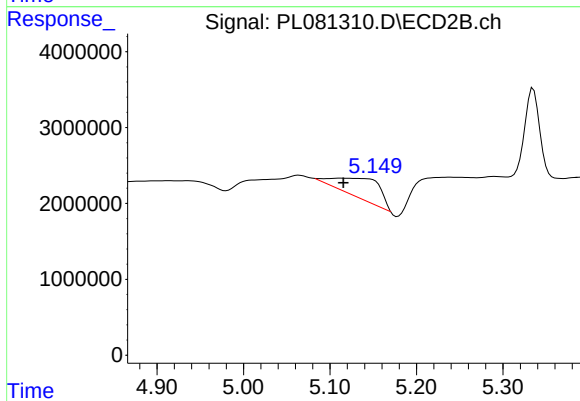
#11 alpha-Chlordane

R.T.: 4.914 min
Delta R.T.: -0.010 min
Response: 5884415
Conc: 2.40 ng/ml



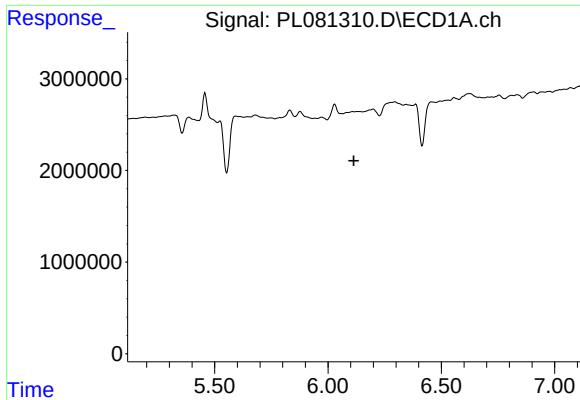
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: 0.002 min
Response: 355407
Conc: 0.18 ng/ml



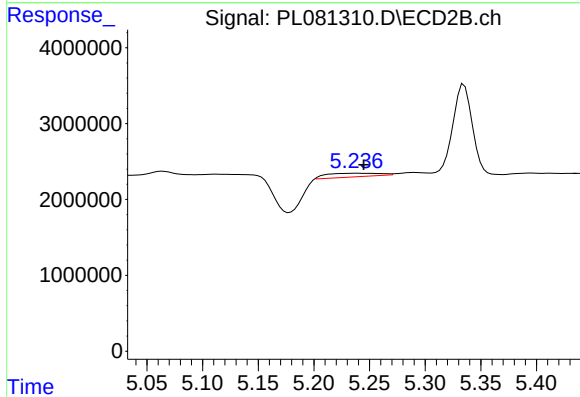
#12 4,4'-DDE

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 8775936
Conc: 4.47 ng/ml



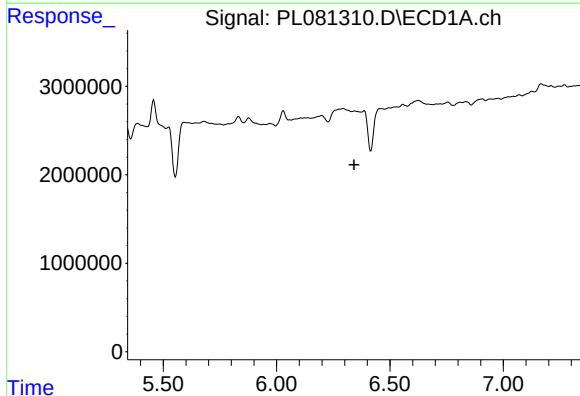
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



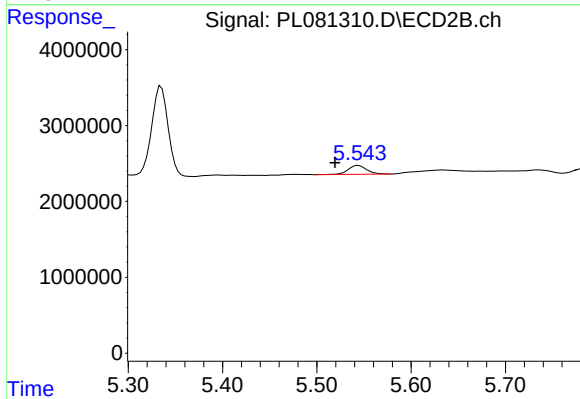
#13 Dieldrin

R.T.: 5.238 min
Delta R.T.: -0.007 min
Response: 1597825
Conc: 0.71 ng/ml



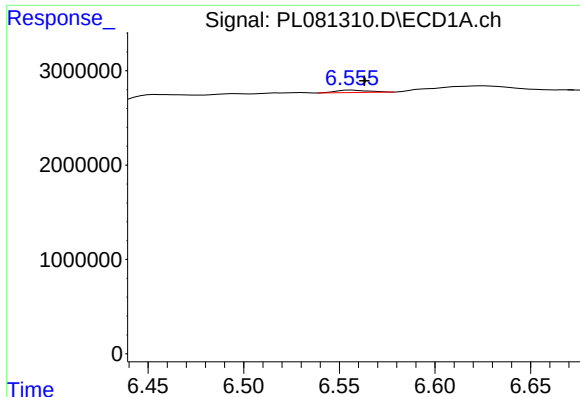
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



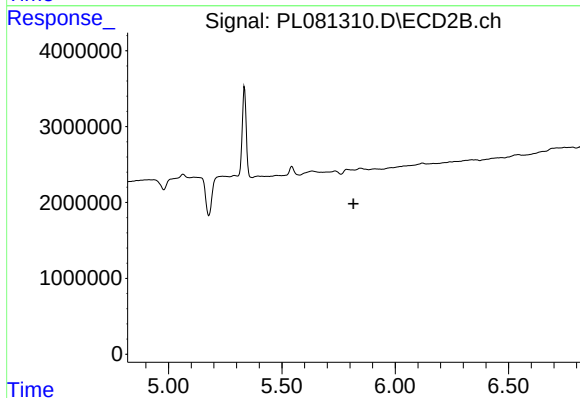
#14 Endrin

R.T.: 5.544 min
Delta R.T.: 0.025 min
Response: 1620551
Conc: 0.81 ng/ml



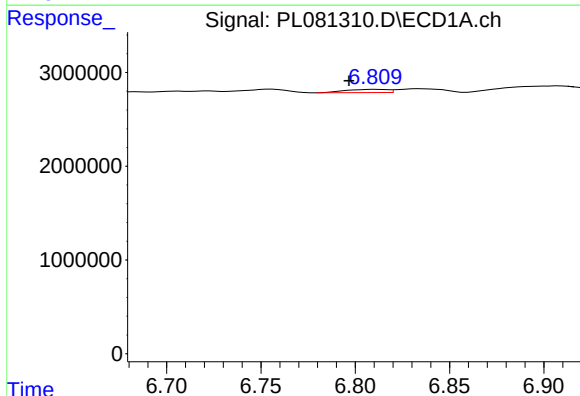
#15 Endosulfan II

R.T.: 6.557 min
Delta R.T.: -0.006 min
Response: 308373
Conc: 0.18 ng/ml



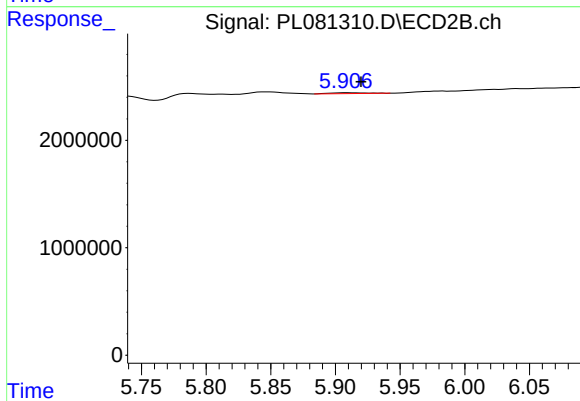
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



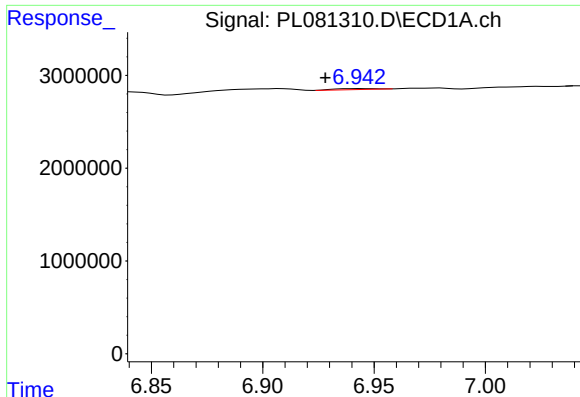
#17 4,4'-DDT

R.T.: 6.811 min
Delta R.T.: 0.014 min
Response: 529738
Conc: 0.33 ng/ml



#17 4,4'-DDT

R.T.: 5.910 min
Delta R.T.: -0.010 min
Response: 154226
Conc: 0.10 ng/ml



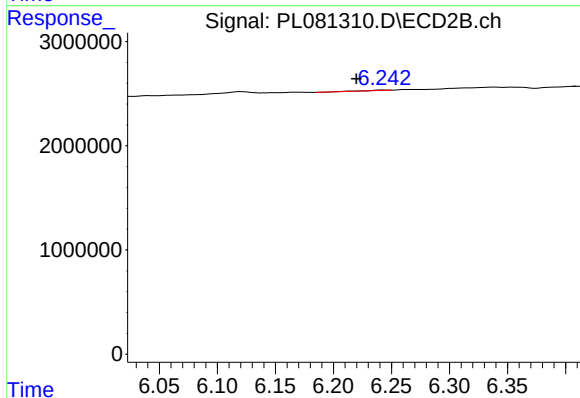
#19 Endosulfan Sulfate

R.T.: 6.943 min

Delta R.T.: 0.015 min

Response: 137189

Conc: 0.08 ng/ml



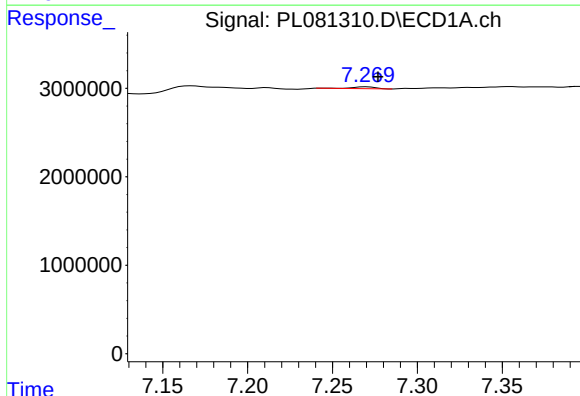
#19 Endosulfan Sulfate

R.T.: 6.243 min

Delta R.T.: 0.023 min

Response: 54251

Conc: 0.03 ng/ml



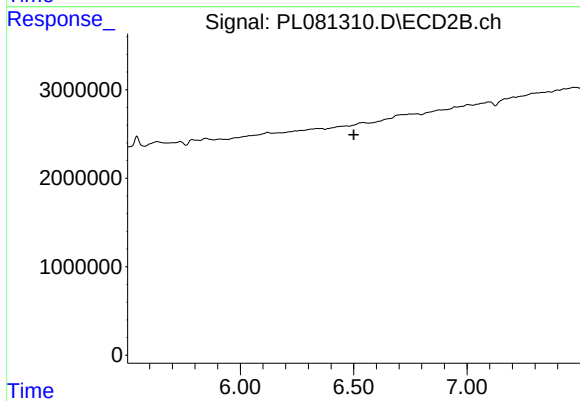
#20 Methoxychlor

R.T.: 7.270 min

Delta R.T.: -0.007 min

Response: 212791

Conc: 0.25 ng/ml



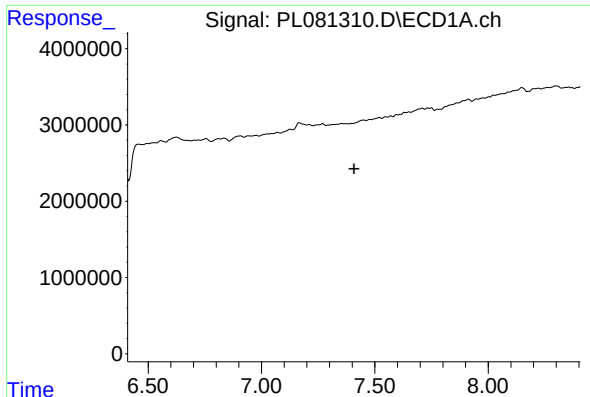
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T.: 6.500 min

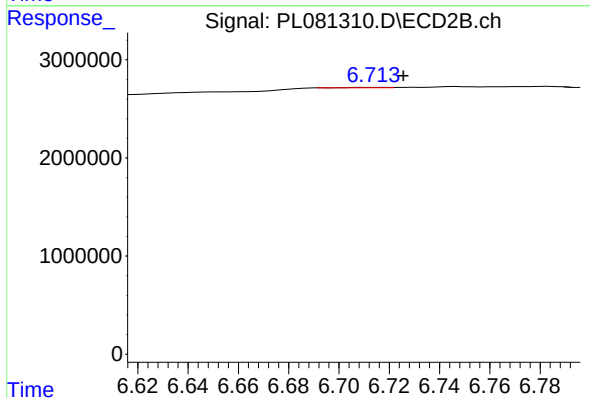
Response: 0

Conc: N.D.



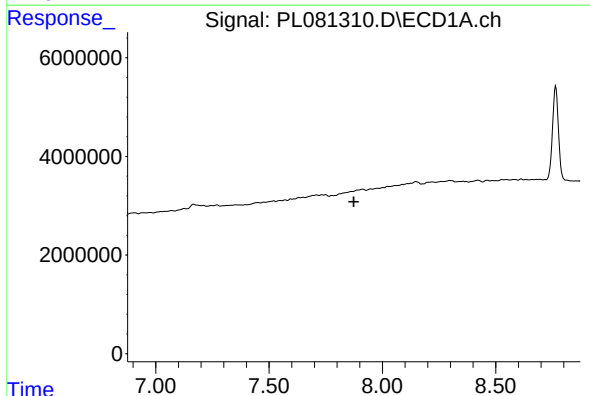
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



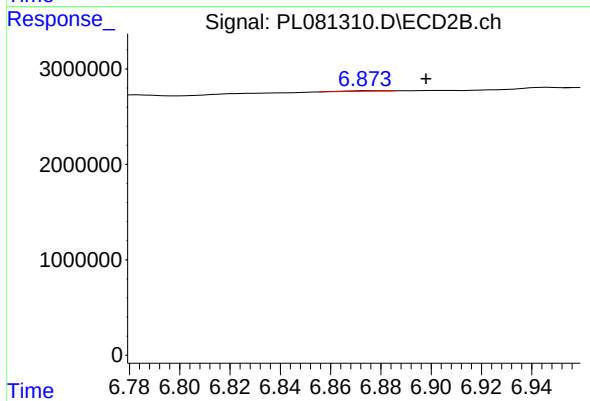
#21 Endrin ketone

R.T.: 6.715 min
Delta R.T.: -0.011 min
Response: 48506
Conc: 0.02 ng/ml



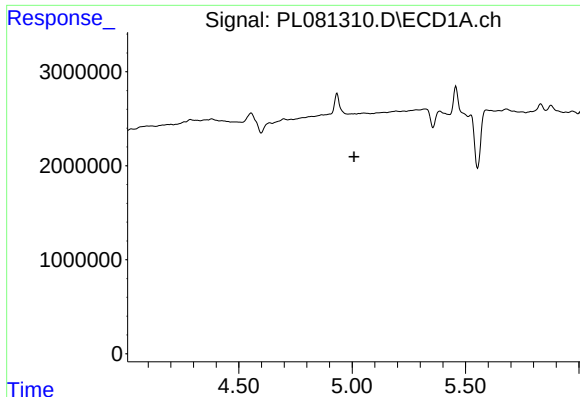
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.873 min
Response: 0
Conc: N.D.



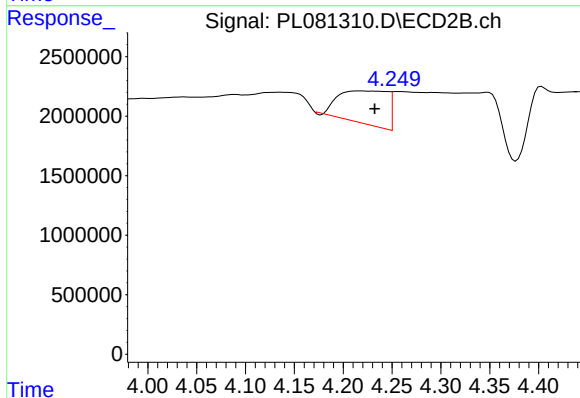
#22 Mirex

R.T.: 6.876 min
Delta R.T.: -0.022 min
Response: 55527
Conc: 0.03 ng/ml



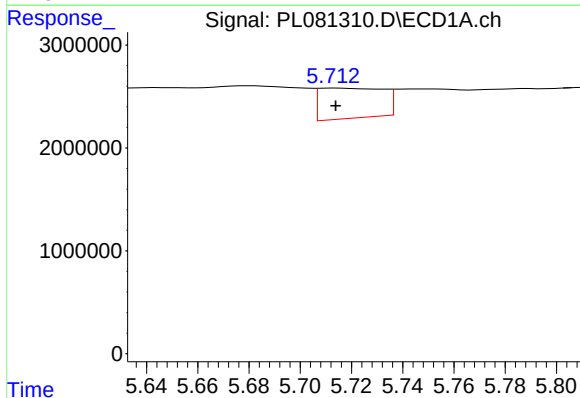
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.



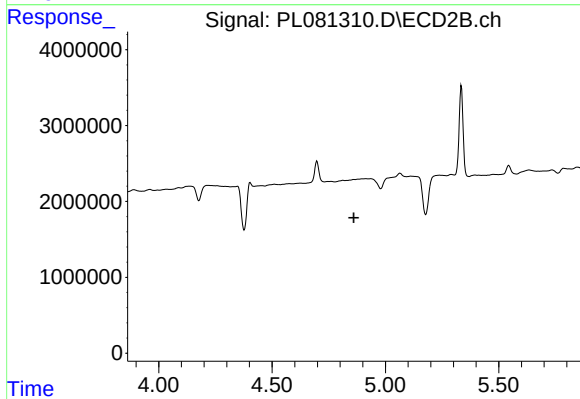
#24 Chlordane-2

R.T.: 4.215 min
Delta R.T.: -0.017 min
Response: 9658536
Conc: 94.35 ng/ml



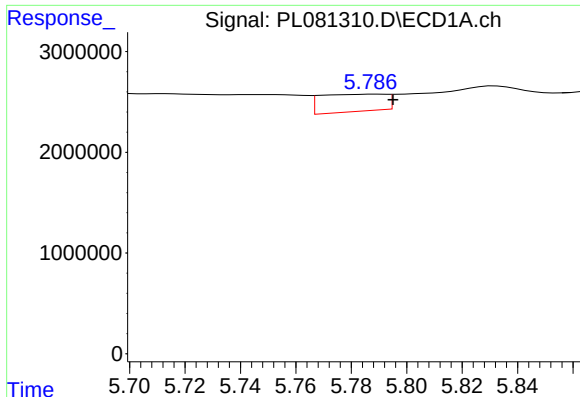
#25 Chlordane-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 5090723
Conc: 13.92 ng/ml



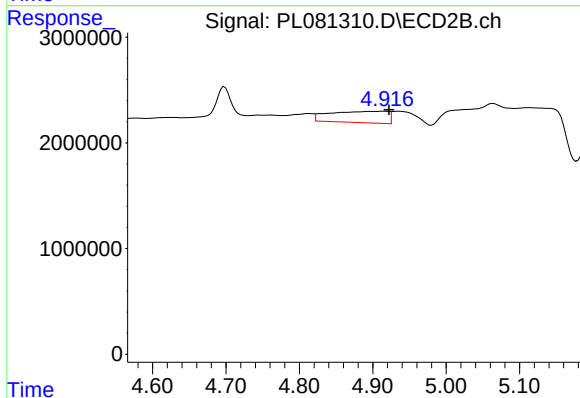
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



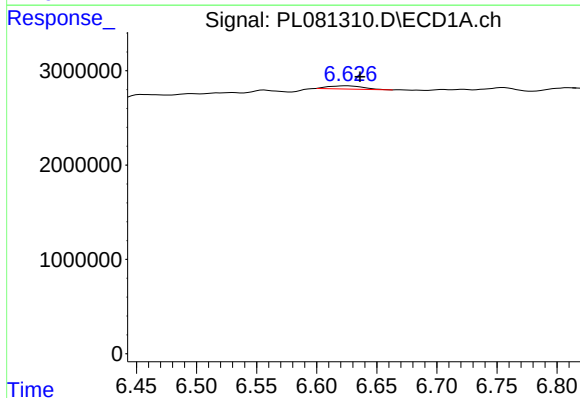
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 2830413
Conc: 6.44 ng/ml



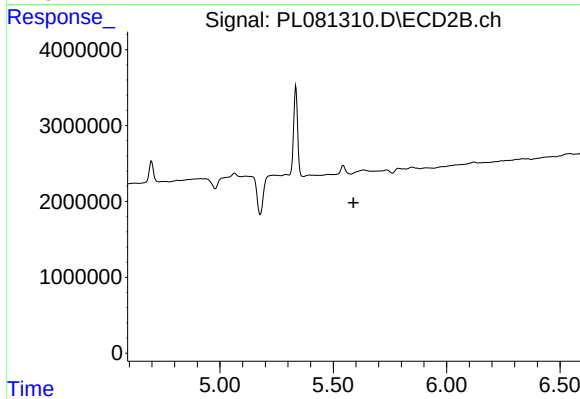
#26 Chlordane-4

R.T.: 4.914 min
Delta R.T.: -0.008 min
Response: 5884415
Conc: 20.95 ng/ml



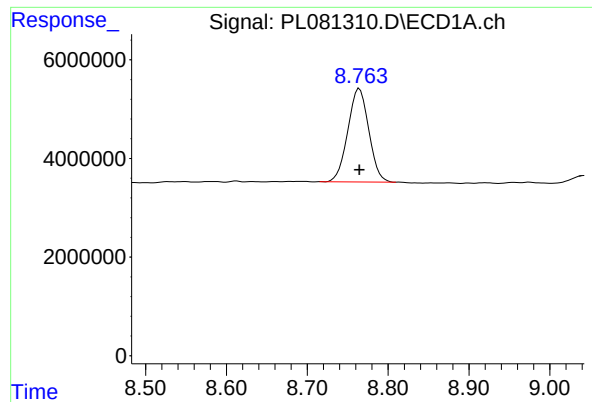
#27 Chlordane-5

R.T.: 6.625 min
Delta R.T.: -0.011 min
Response: 676604
Conc: 8.98 ng/ml



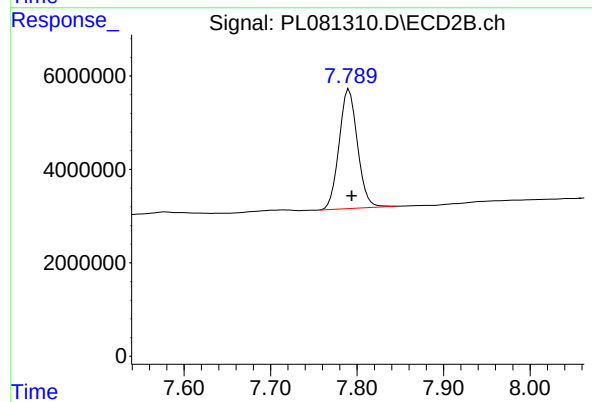
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 34117244
Conc: 22.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 37419098
Conc: 19.53 ng/ml