

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031423\
 Data File : PL081438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 08:41
 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: Mar 14 21:21:15 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

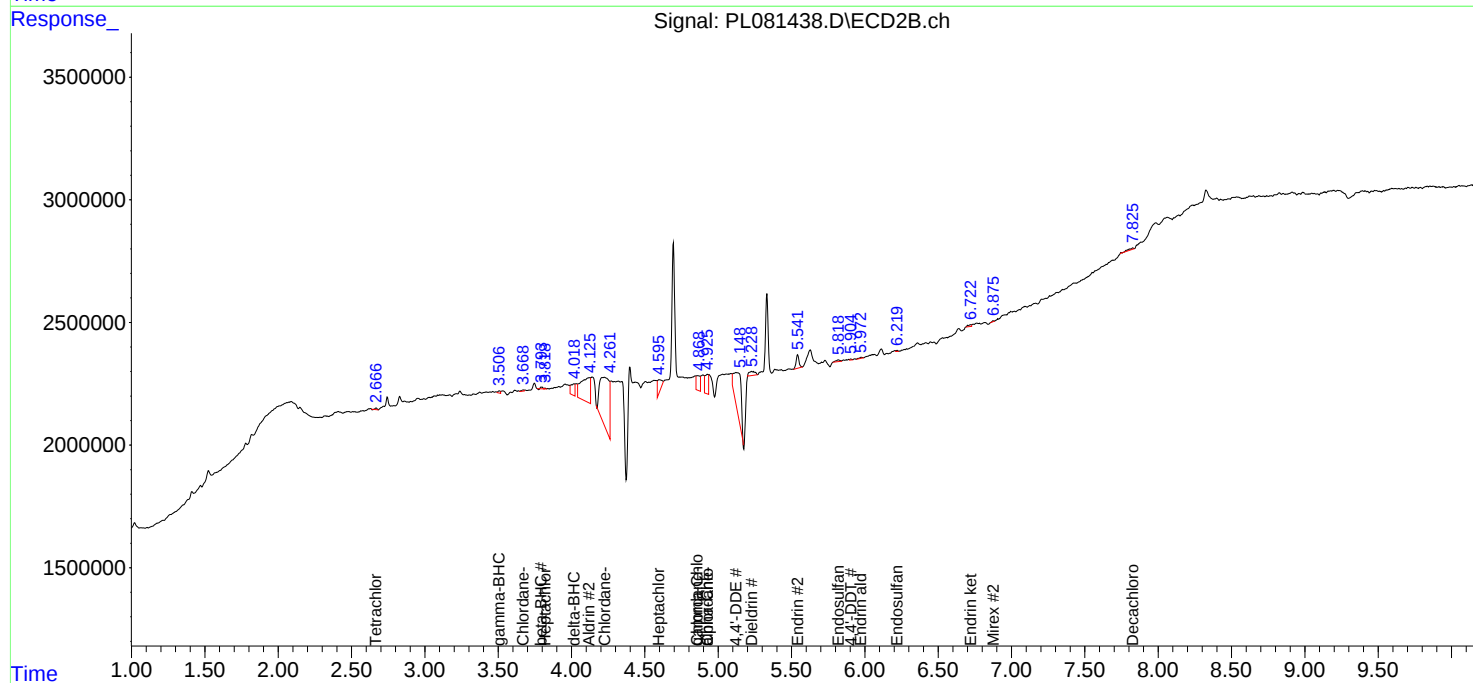
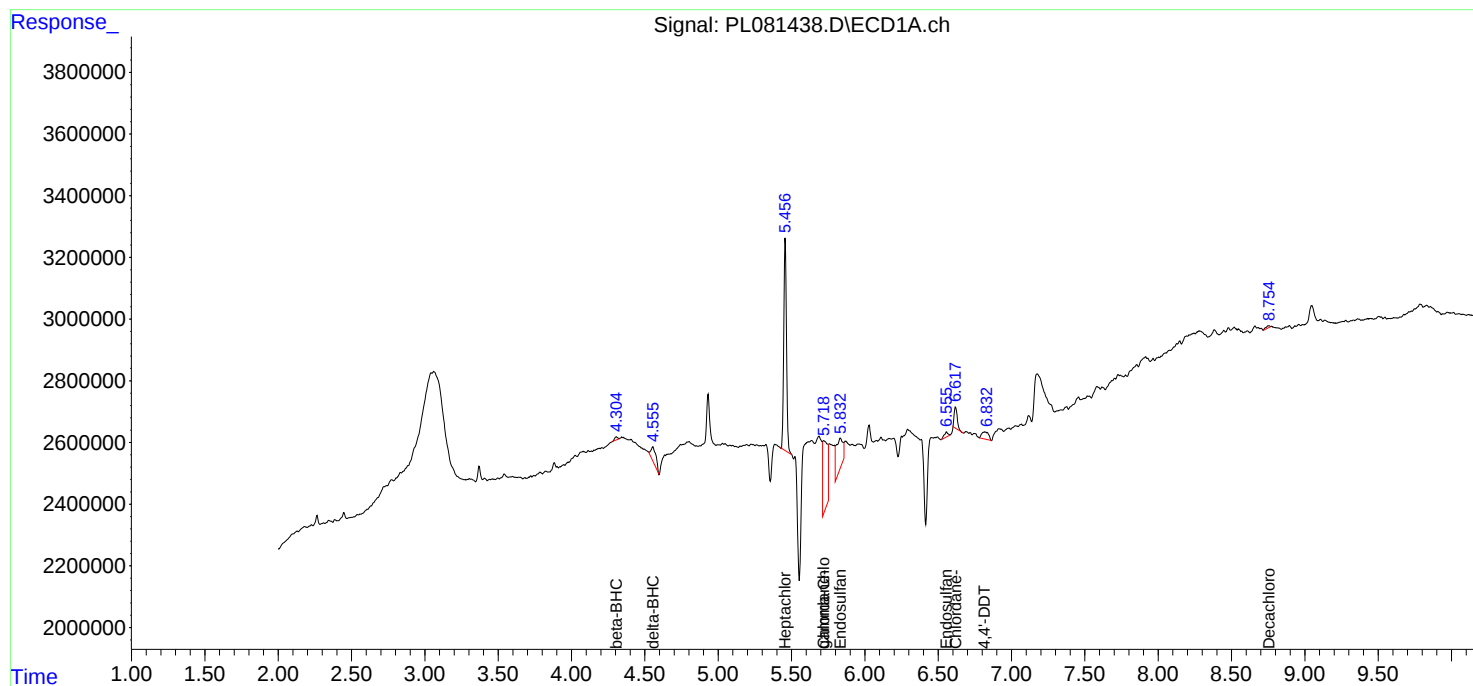
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.668	0	54507	N.D.	0.027 #
28)	SA Decachlor...	8.756	7.828f	120846	173469	0.079	0.091
Target Compounds							
3)	MA gamma-BHC...	0.000	3.508	0	94990	N.D.	0.035 #
4)	MA Heptachlor	0.000	3.820	0	23755	N.D.	0.009 #
5)	MB Aldrin	0.000	4.121	0	4340758	N.D.	1.656 #
6)	B beta-BHC	4.305	3.794	138416	59479	0.101	0.051 #
7)	B delta-BHC	4.555	4.017	1201304	871166	0.432	0.342
8)	B Heptachlo...	5.457	4.598	8961634	954375	3.797	0.395 #
9)	A Endosulfan I	5.833	0.000	3194356	0	1.512	N.D. #
10)	B gamma-Chl...	5.720	4.858	5214292	1069626	2.285	0.437 #
11)	B alpha-Chl...	0.000	4.926	0	1283407	N.D.	0.524 #
12)	B 4,4'-DDE	0.000	5.122	0	5607498	N.D.	2.857 #
13)	MA Dieldrin	0.000	5.229f	0	479649	N.D.	0.213 #
14)	MA Endrin	0.000	5.542f	0	728965	N.D.	0.363 #
15)	B Endosulfa...	6.557	5.820	272349	129395	0.156	0.070 #
17)	MA 4,4'-DDT	6.817f	5.905	763889	35811	0.481	0.022 #
18)	B Endrin al...	0.000	5.976f	0	63309	N.D.	0.042 #
19)	B Endosulfa...	0.000	6.220	0	34917	N.D.	0.018 #
21)	B Endrin ke...	0.000	6.724	0	112004	N.D.	0.052 #
22)	Mirex	0.000	6.876f	0	29358	N.D.	0.015 #
23)	Chlordane-1	0.000	3.671	0	56039	N.D.	0.680 #
24)	Chlordane-2	0.000	4.226	0	8915241	N.D.	87.089 #
25)	Chlordane-3	5.720	4.858	5214292	1069626	14.255	3.958 #
26)	Chlordane-4	0.000	4.926	0	1283407	N.D.	4.570 #
27)	Chlordane-5	6.619f	0.000	974336	0	12.929	N.D. #

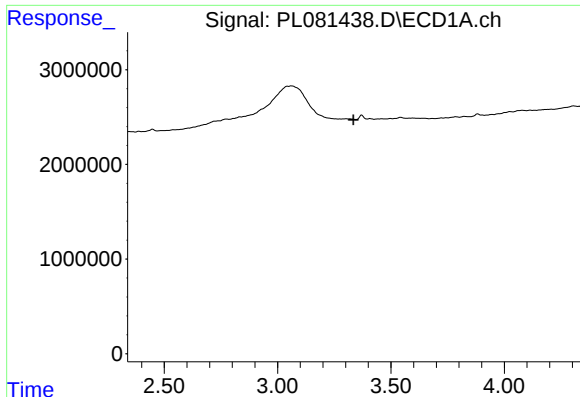
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031423\
Data File : PL081438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 08:41
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: Mar 14 21:21:15 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

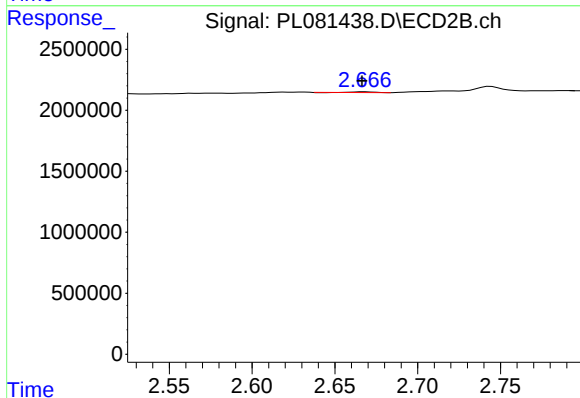
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





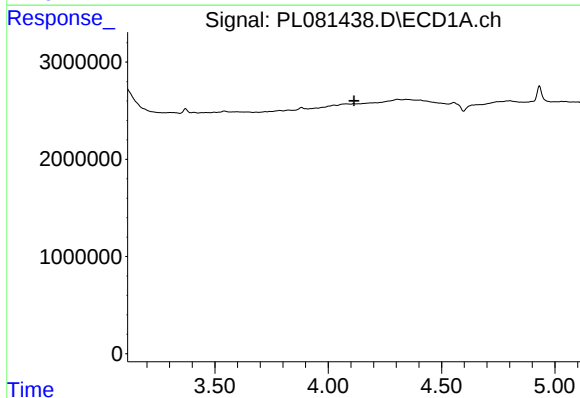
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.335 min
Response: 0
Conc: N.D.



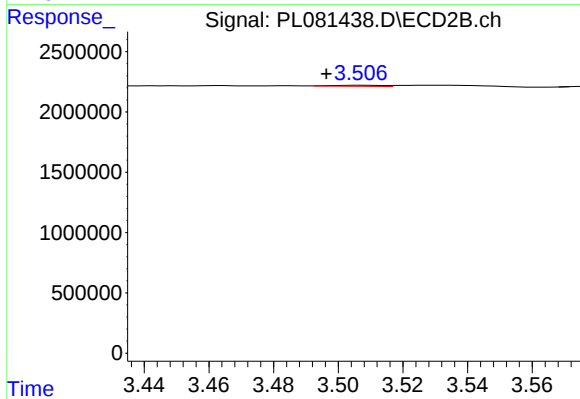
#1 Tetrachloro-m-xylene

R.T.: 2.668 min
Delta R.T.: 0.002 min
Response: 54507
Conc: 0.03 ng/ml



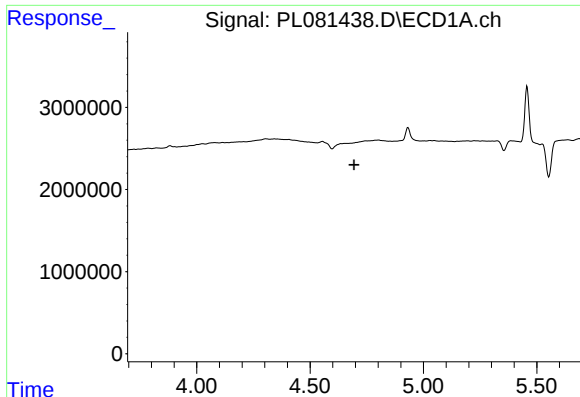
#3 gamma-BHC (Lindane)

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



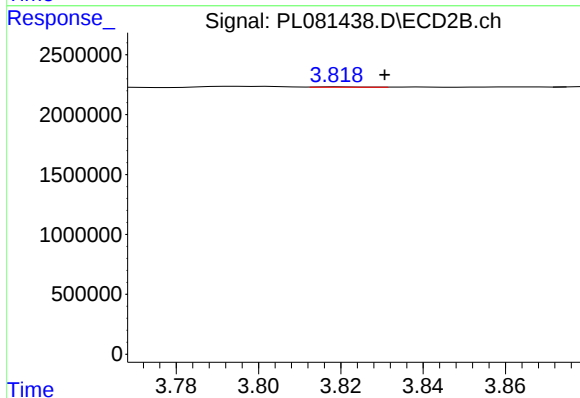
#3 gamma-BHC (Lindane)

R.T.: 3.508 min
Delta R.T.: 0.011 min
Response: 94990
Conc: 0.03 ng/ml



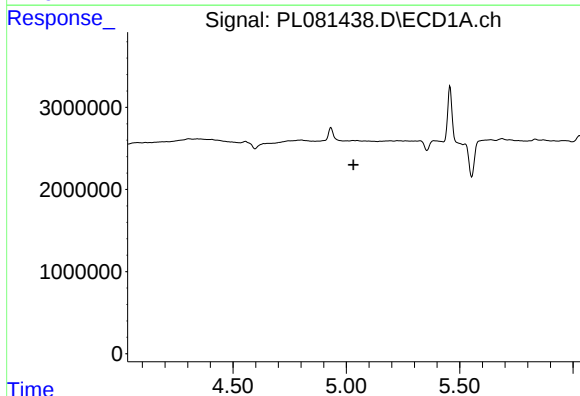
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



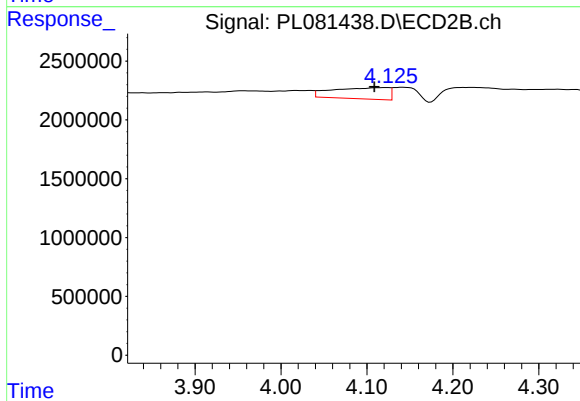
#4 Heptachlor

R.T.: 3.820 min
Delta R.T.: -0.011 min
Response: 23755
Conc: 0.01 ng/ml



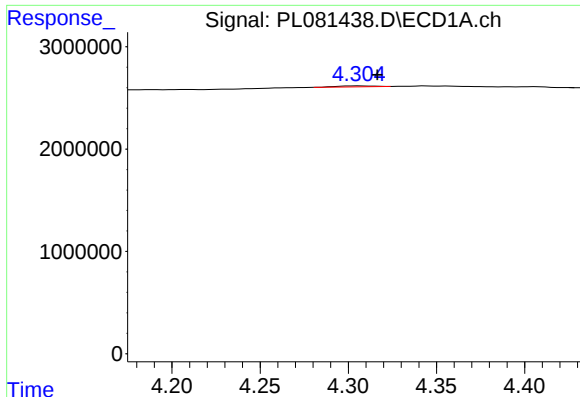
#5 Aldrin

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



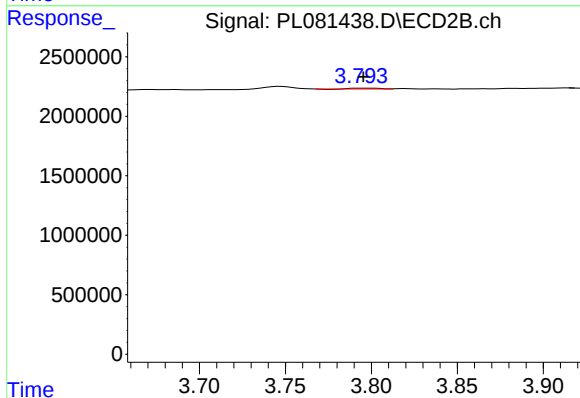
#5 Aldrin

R.T.: 4.121 min
Delta R.T.: 0.012 min
Response: 4340758
Conc: 1.66 ng/ml



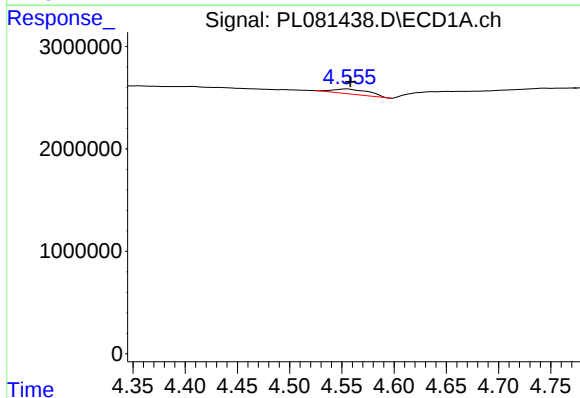
#6 beta-BHC

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 138416
Conc: 0.10 ng/ml



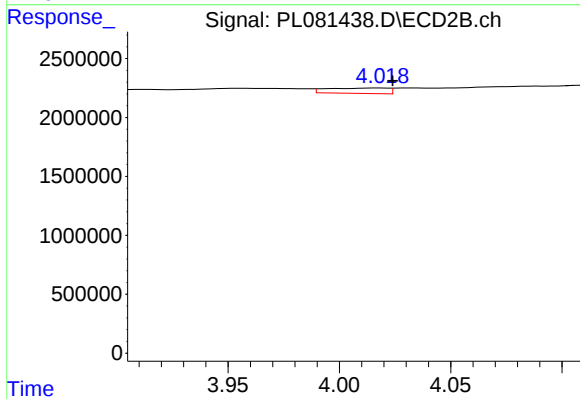
#6 beta-BHC

R.T.: 3.794 min
Delta R.T.: -0.001 min
Response: 59479
Conc: 0.05 ng/ml



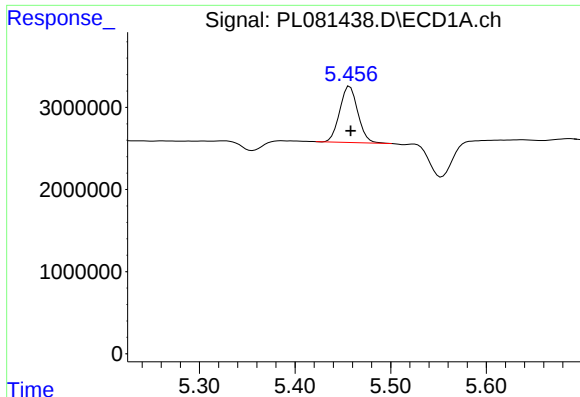
#7 delta-BHC

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 1201304
Conc: 0.43 ng/ml



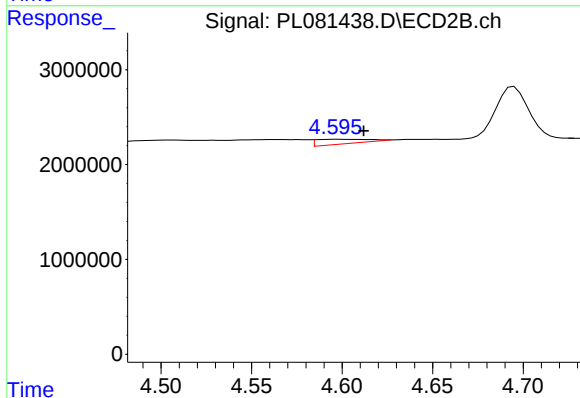
#7 delta-BHC

R.T.: 4.017 min
Delta R.T.: -0.007 min
Response: 871166
Conc: 0.34 ng/ml



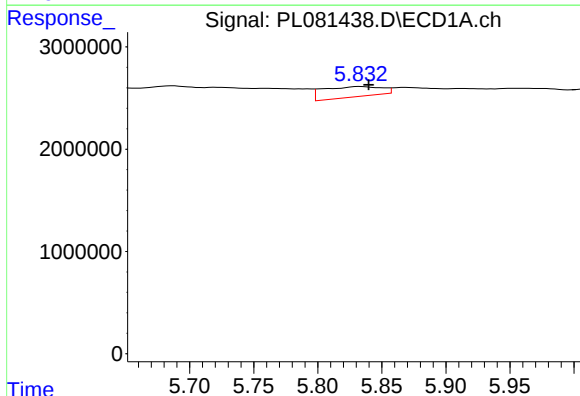
#8 Heptachlor epoxide

R.T.: 5.457 min
Delta R.T.: -0.001 min
Response: 8961634
Conc: 3.80 ng/ml



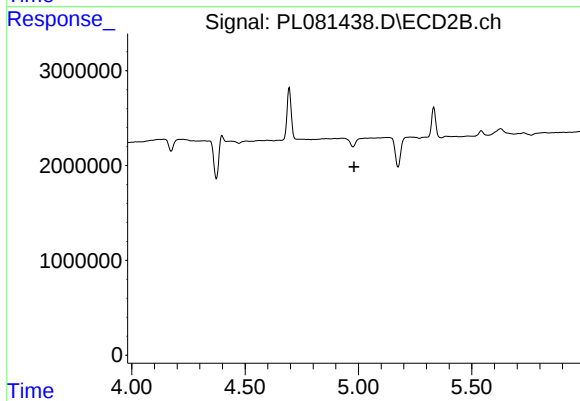
#8 Heptachlor epoxide

R.T.: 4.598 min
Delta R.T.: -0.014 min
Response: 954375
Conc: 0.39 ng/ml



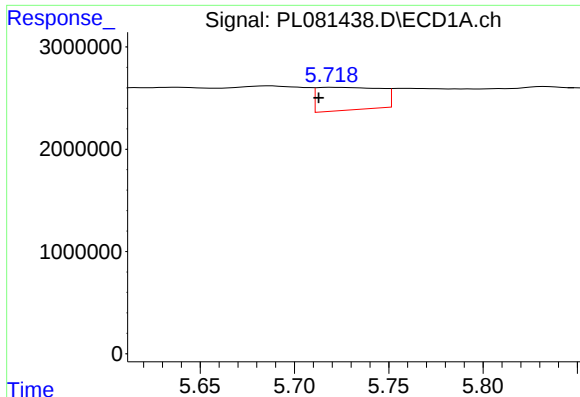
#9 Endosulfan I

R.T.: 5.833 min
Delta R.T.: -0.007 min
Response: 3194356
Conc: 1.51 ng/ml



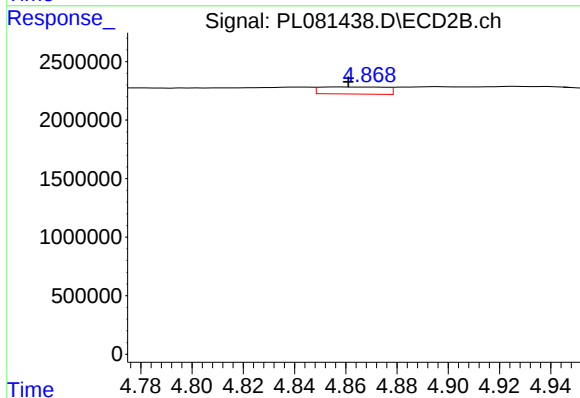
#9 Endosulfan I

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



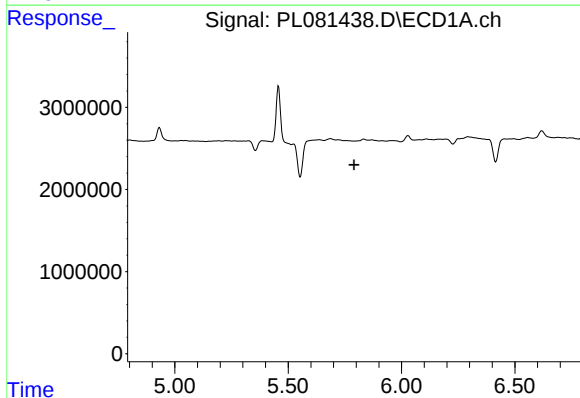
#10 gamma-Chlordane

R.T.: 5.720 min
Delta R.T.: 0.007 min
Response: 5214292
Conc: 2.29 ng/ml



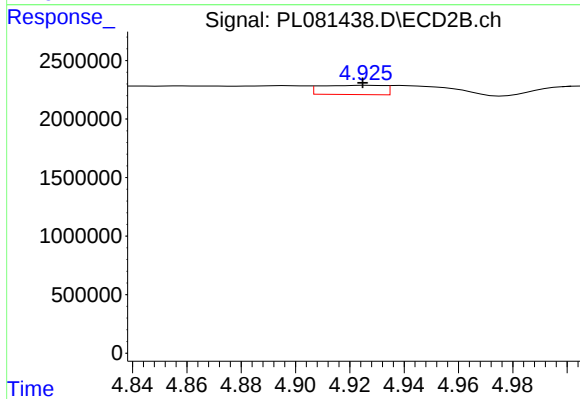
#10 gamma-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 1069626
Conc: 0.44 ng/ml



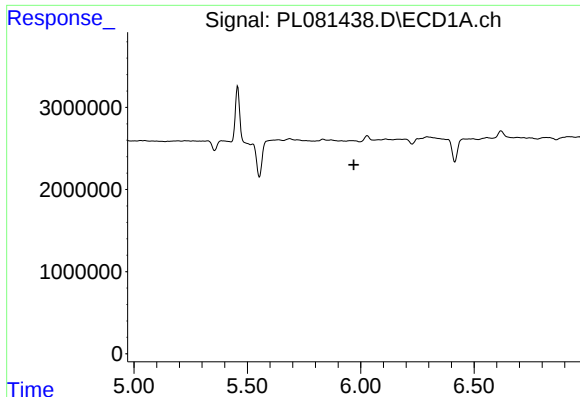
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



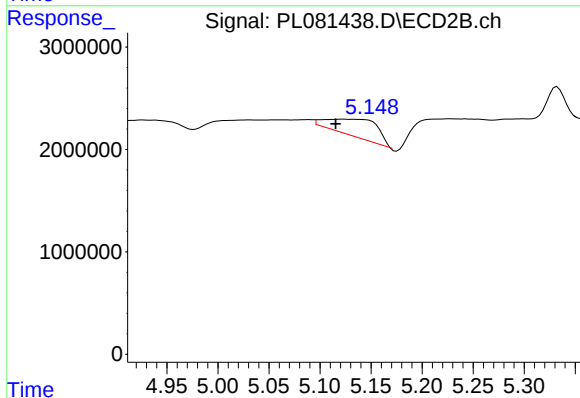
#11 alpha-Chlordane

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 1283407
Conc: 0.52 ng/ml



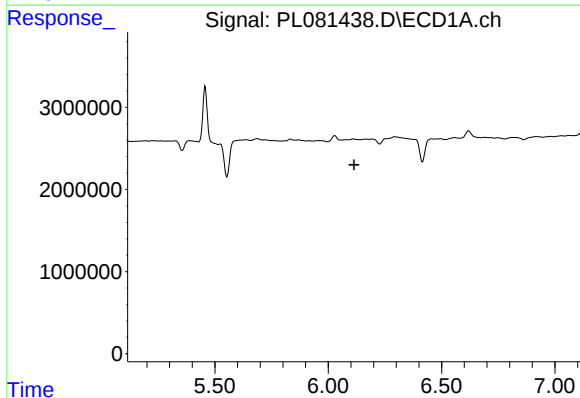
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



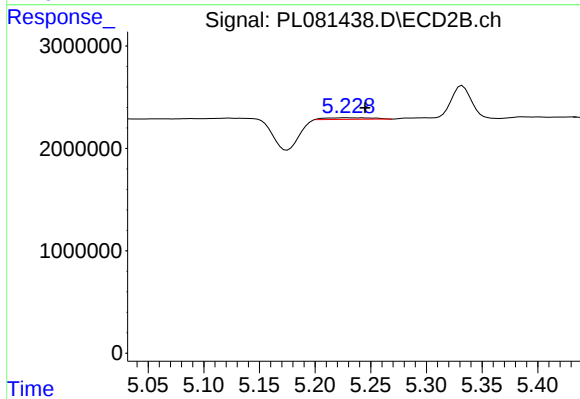
#12 4,4'-DDE

R.T.: 5.122 min
Delta R.T.: 0.006 min
Response: 5607498
Conc: 2.86 ng/ml



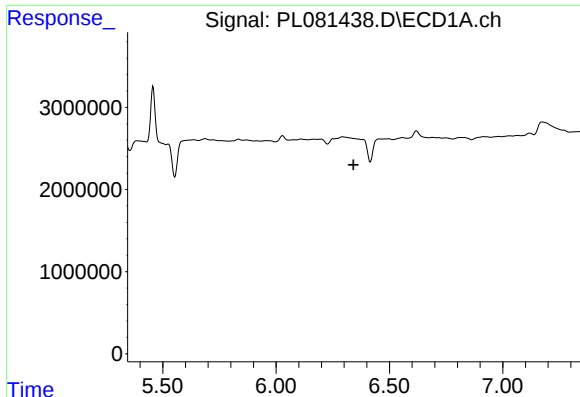
#13 Dieldrin

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



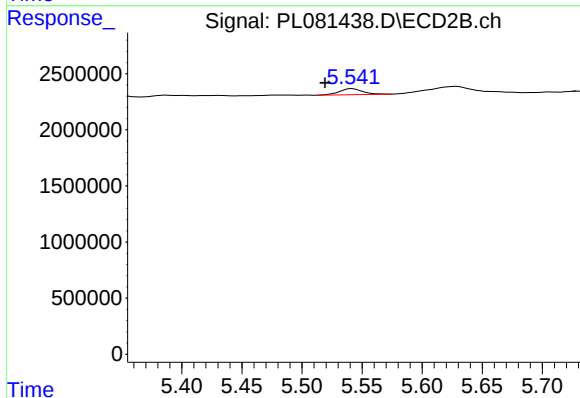
#13 Dieldrin

R.T.: 5.229 min
Delta R.T.: -0.016 min
Response: 479649
Conc: 0.21 ng/ml



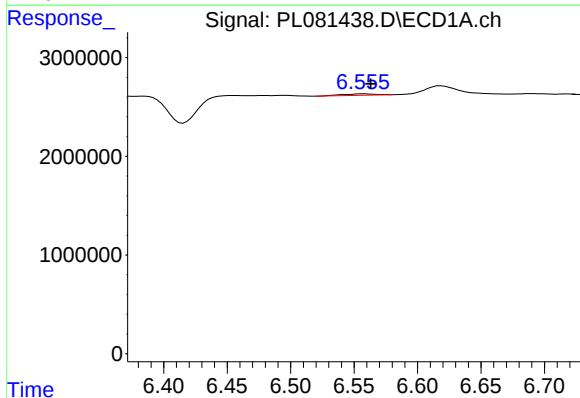
#14 Endrin

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



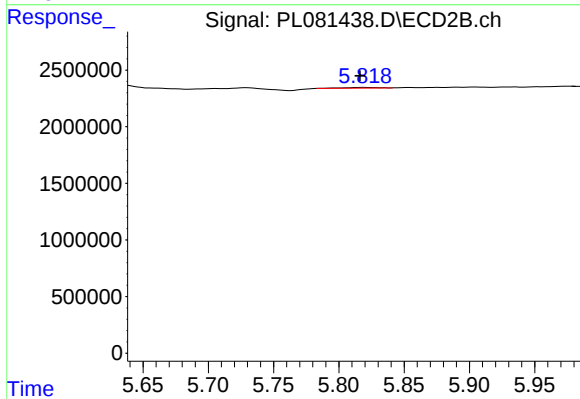
#14 Endrin

R.T.: 5.542 min
Delta R.T.: 0.023 min
Response: 728965
Conc: 0.36 ng/ml



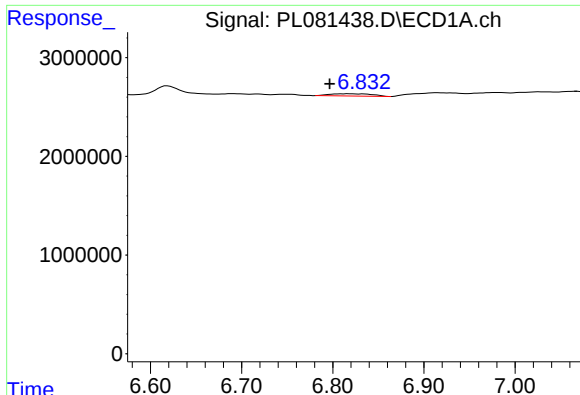
#15 Endosulfan II

R.T.: 6.557 min
Delta R.T.: -0.006 min
Response: 272349
Conc: 0.16 ng/ml



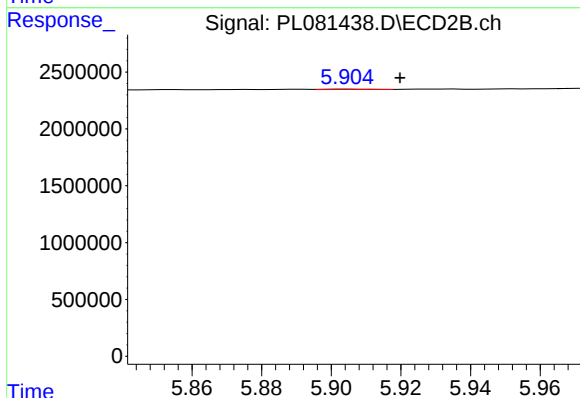
#15 Endosulfan II

R.T.: 5.820 min
Delta R.T.: 0.004 min
Response: 129395
Conc: 0.07 ng/ml



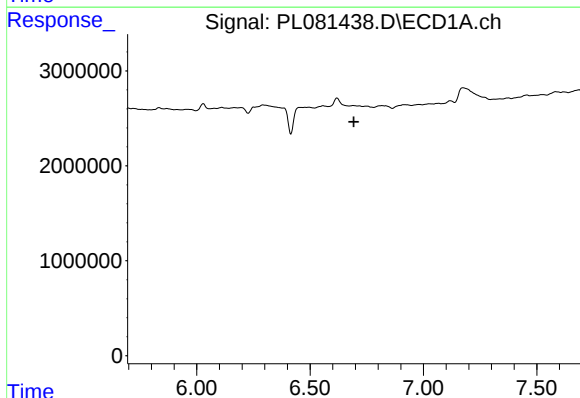
#17 4,4'-DDT

R.T.: 6.817 min
Delta R.T.: 0.021 min
Response: 763889
Conc: 0.48 ng/ml



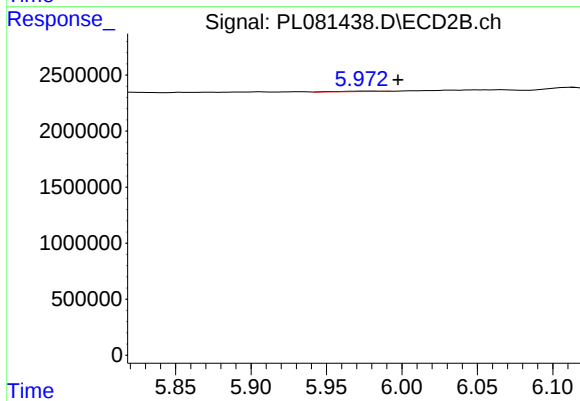
#17 4,4'-DDT

R.T.: 5.905 min
Delta R.T.: -0.015 min
Response: 35811
Conc: 0.02 ng/ml



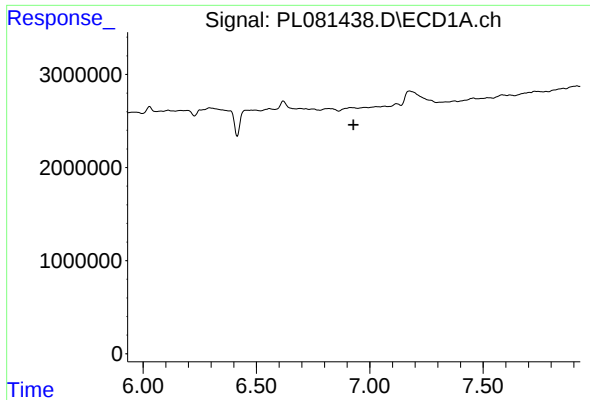
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



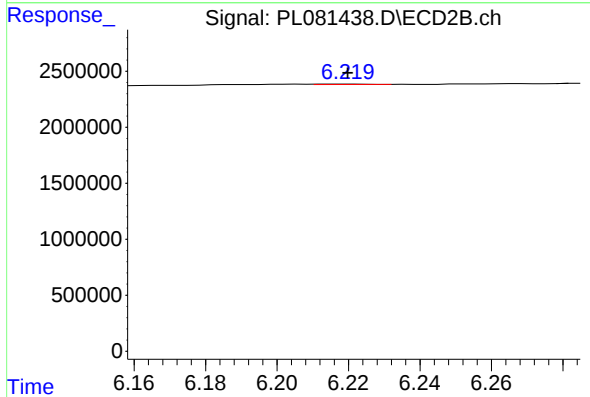
#18 Endrin aldehyde

R.T.: 5.976 min
Delta R.T.: -0.022 min
Response: 63309
Conc: 0.04 ng/ml



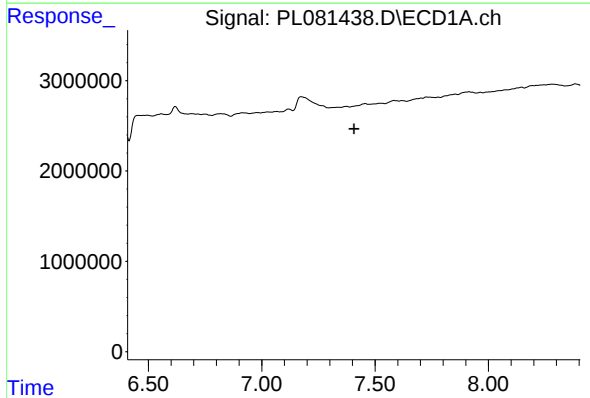
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



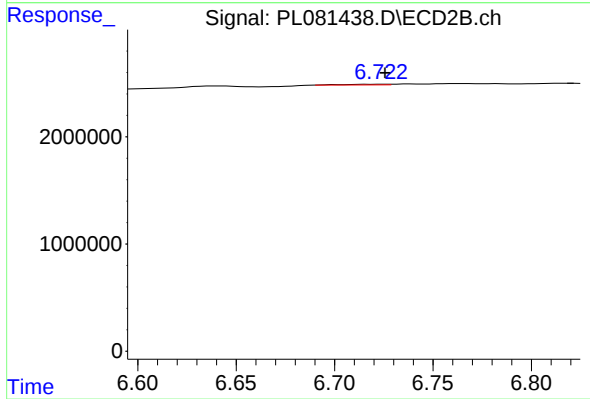
#19 Endosulfan Sulfate

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 34917
Conc: 0.02 ng/ml



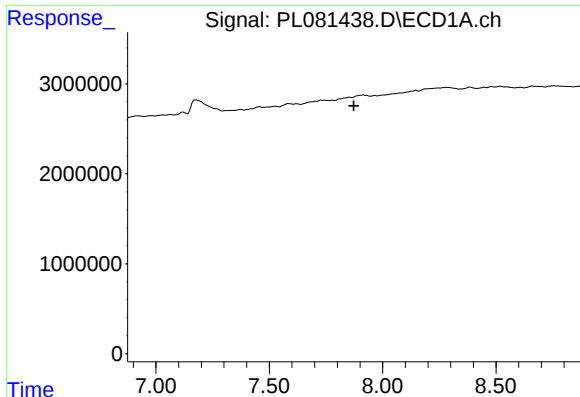
#21 Endrin ketone

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



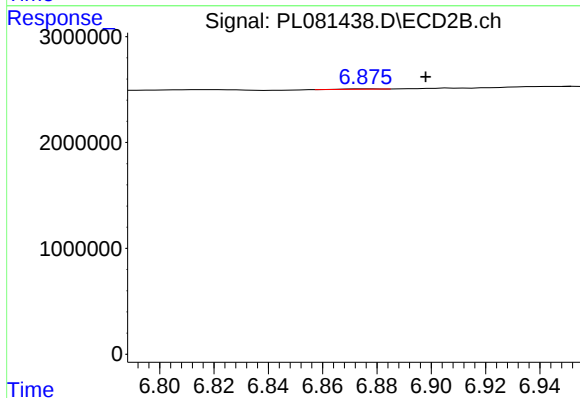
#21 Endrin ketone

R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 112004
Conc: 0.05 ng/ml



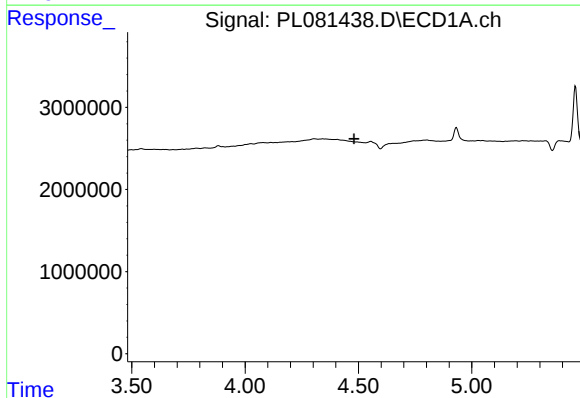
#22 Mirex

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



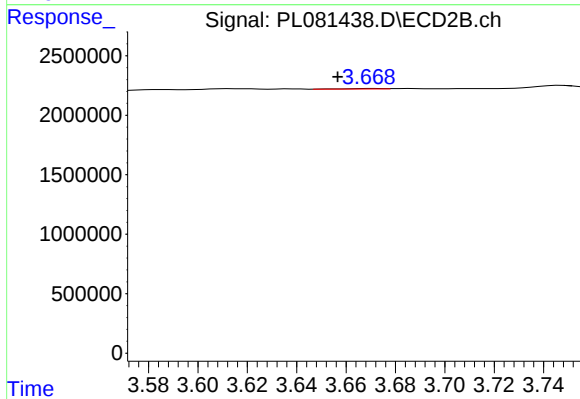
#22 Mirex

R.T.: 6.876 min
Delta R.T.: -0.022 min
Response: 29358
Conc: 0.02 ng/ml



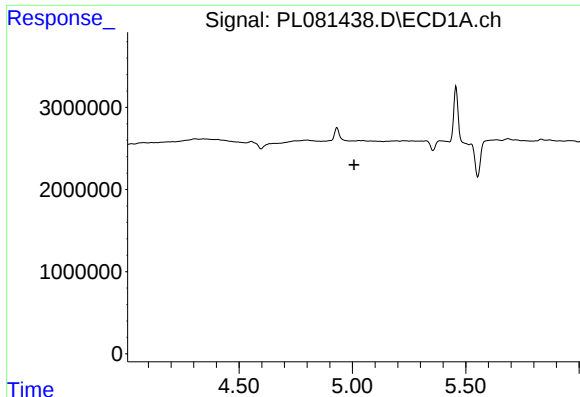
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



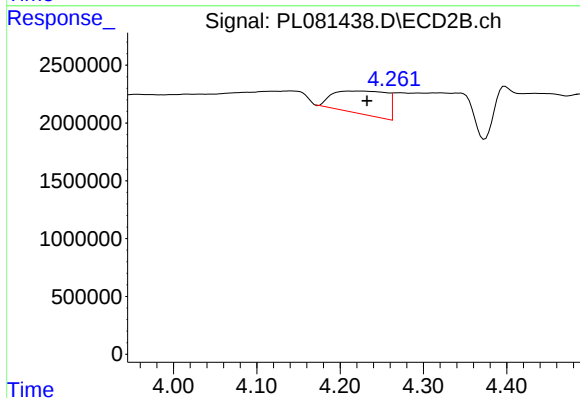
#23 Chlordane-1

R.T.: 3.671 min
Delta R.T.: 0.014 min
Response: 56039
Conc: 0.68 ng/ml



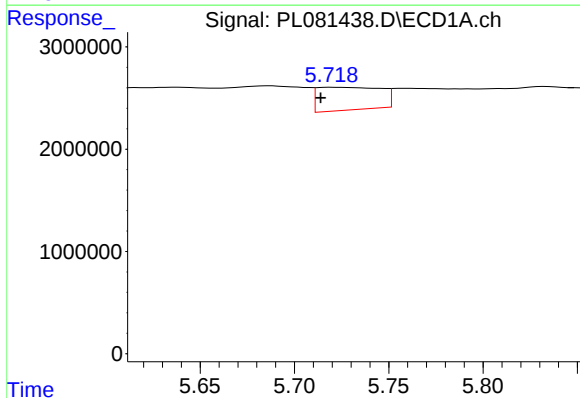
#24 Chlordane-2

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



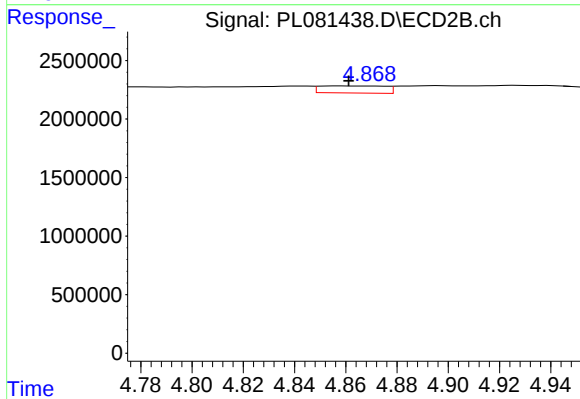
#24 Chlordane-2

R.T.: 4.226 min
Delta R.T.: -0.006 min
Response: 8915241
Conc: 87.09 ng/ml



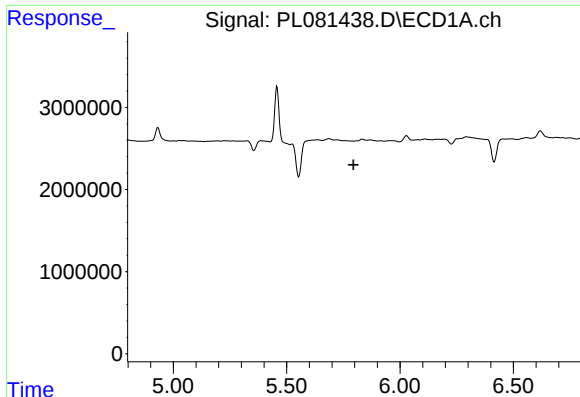
#25 Chlordane-3

R.T.: 5.720 min
Delta R.T.: 0.006 min
Response: 5214292
Conc: 14.26 ng/ml



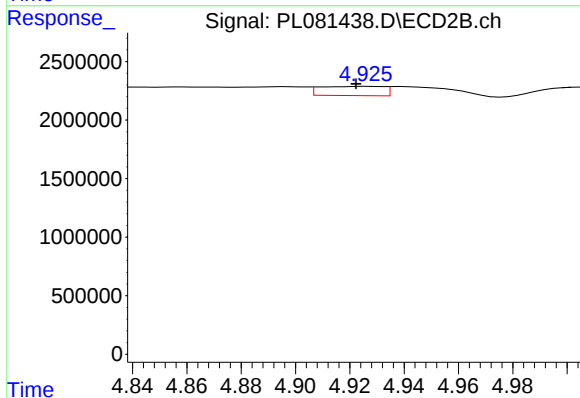
#25 Chlordane-3

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 1069626
Conc: 3.96 ng/ml



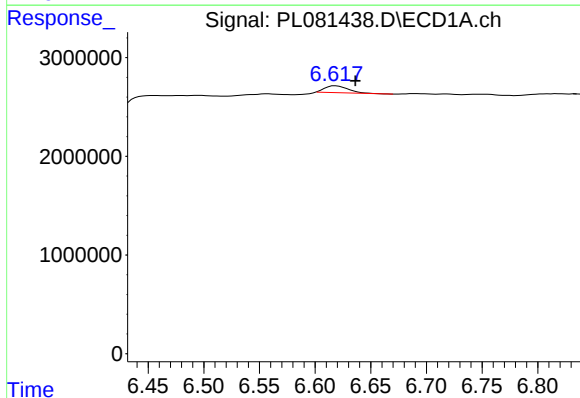
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



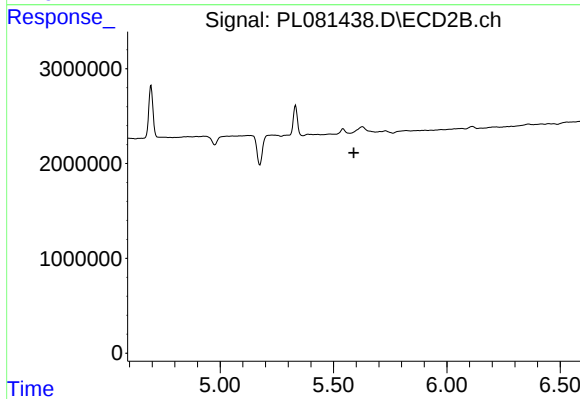
#26 Chlordane-4

R.T.: 4.926 min
Delta R.T.: 0.003 min
Response: 1283407
Conc: 4.57 ng/ml



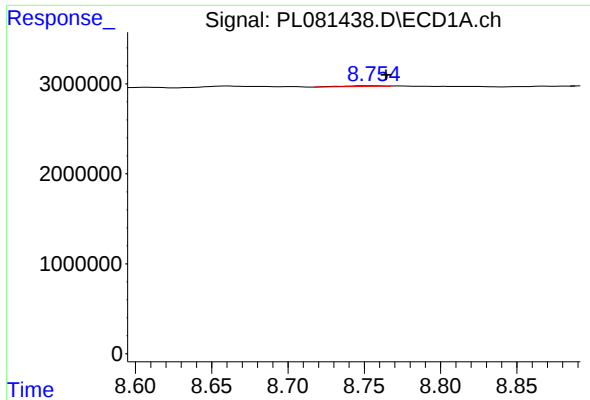
#27 Chlordane-5

R.T.: 6.619 min
Delta R.T.: -0.018 min
Response: 974336
Conc: 12.93 ng/ml



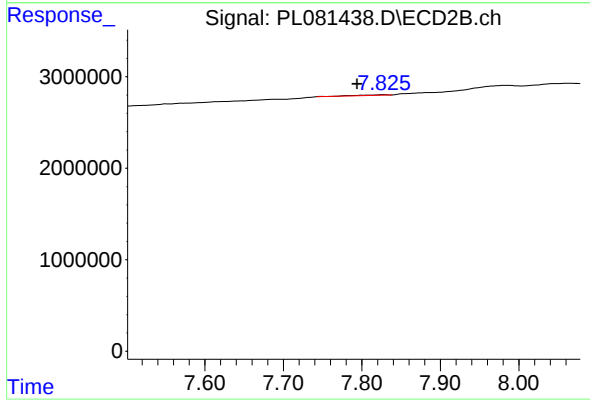
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.009 min
Response: 120846
Conc: 0.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.034 min
Response: 173469
Conc: 0.09 ng/ml