

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 19:06
 Operator : AR\AJ
 Sample : 01329-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:55:51 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

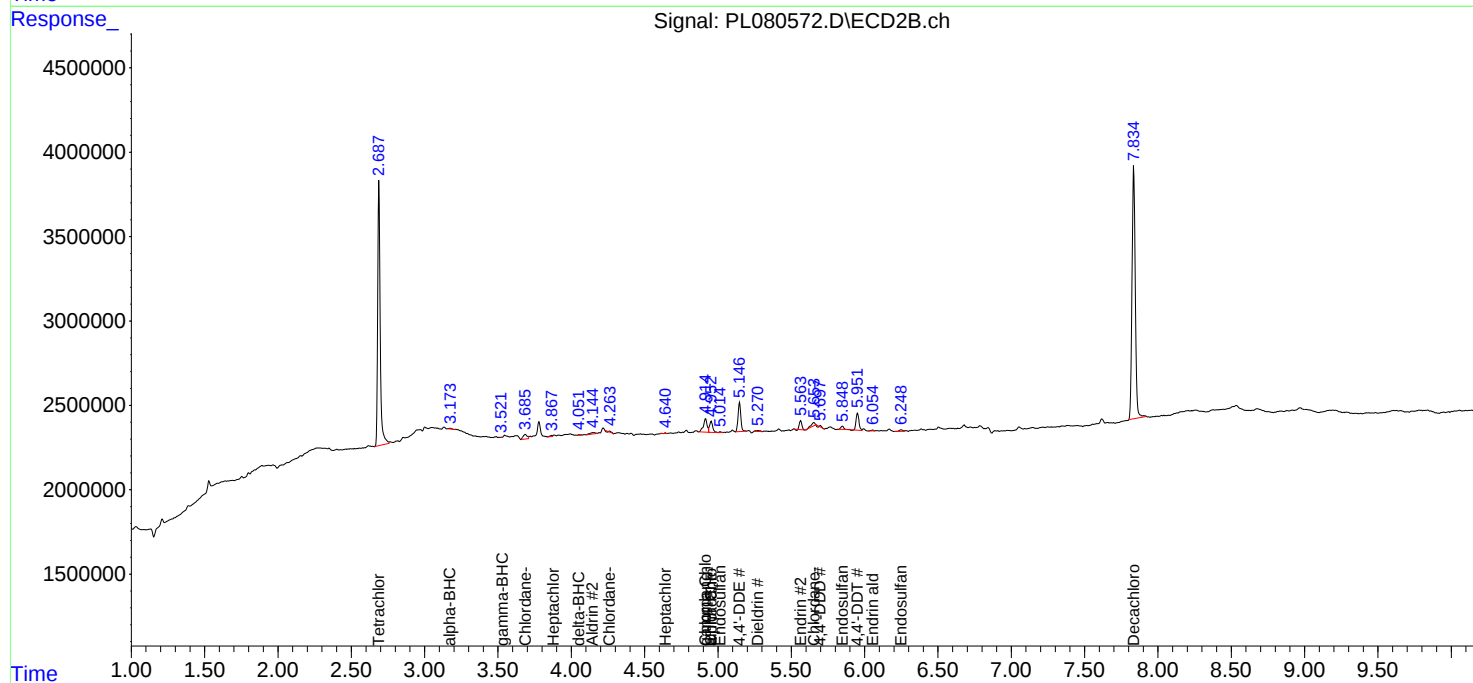
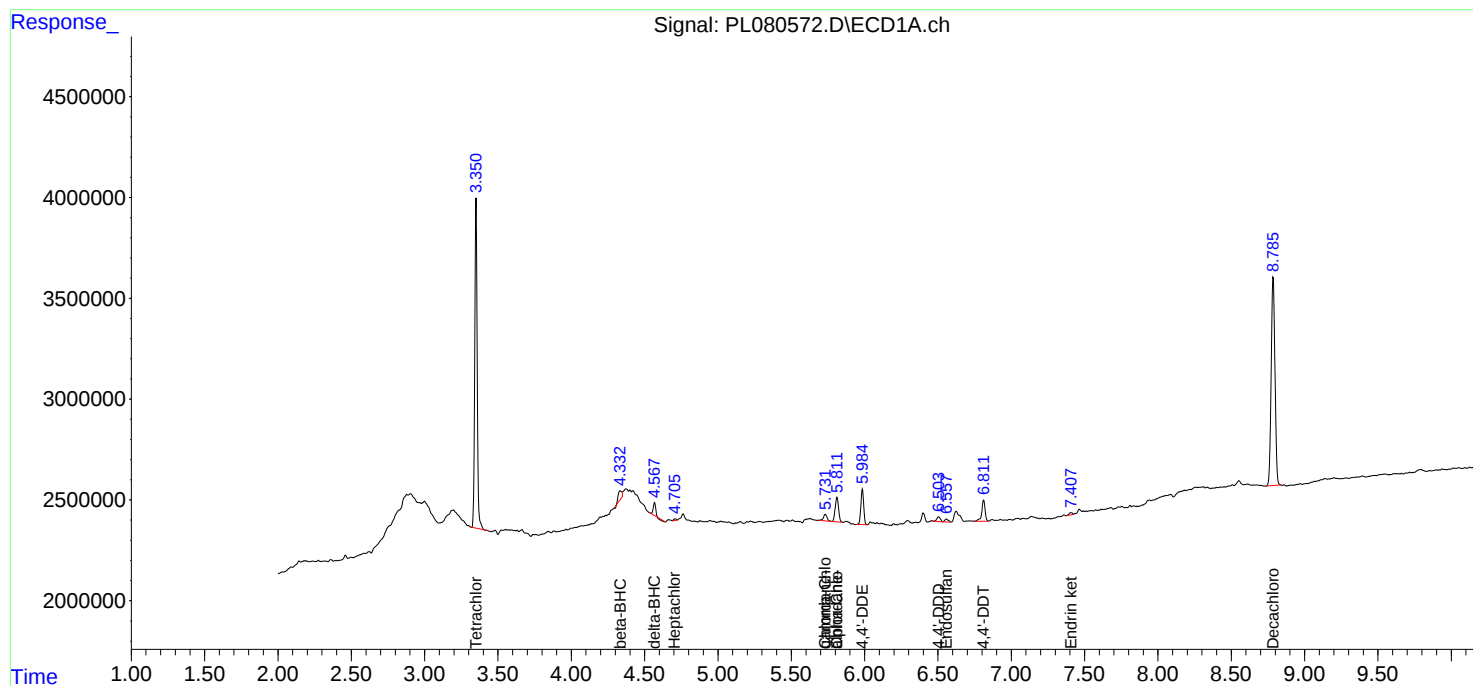
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.688	19037454	18851405	8.876	8.583
28)	SA Decachlor...	8.786	7.835	18485846	22847042	10.559	9.589
Target Compounds							
2)	A alpha-BHC	0.000	3.172f	0	43823	N.D.	0.014 #
3)	MA gamma-BHC...	0.000	3.523	0	3221	N.D.	0.001 #
4)	MA Heptachlor	4.706	3.868	98873	74202	0.033	0.023 #
5)	MB Aldrin	0.000	4.146	0	215753	N.D.	0.073 #
6)	B beta-BHC	4.334	0.000	675639	0	0.495	N.D. #
7)	B delta-BHC	4.568	4.052	696889	26124	0.241	0.009 #
8)	B Heptachlo...	0.000	4.641	0	27245	N.D.	0.010 #
9)	A Endosulfan I	0.000	5.016	0	53746	N.D.	0.021 #
10)	B gamma-Chl...	5.732	4.916f	561739	1390835	0.222	0.491 #
11)	B alpha-Chl...	5.812	4.954	1967200	1012733	0.779	0.354 #
12)	B 4,4'-DDE	5.985	5.147	2347686	2268879	1.054	0.962
13)	MA Dieldrin	0.000	5.273	0	119203	N.D.	0.044 #
14)	MA Endrin	0.000	5.564	0	606476	N.D.	0.261 #
15)	B Endosulfa...	6.559f	5.849	236823	243510	0.103	0.117
16)	A 4,4'-DDD	6.505	5.698	364402	11382	0.199	0.006 #
17)	MA 4,4'-DDT	6.812	5.952	1629692	1376943	0.784	0.655
18)	B Endrin al...	0.000	6.055f	0	67366	N.D.	0.037 #
19)	B Endosulfa...	0.000	6.250	0	153600	N.D.	0.066 #
21)	B Endrin ke...	7.409f	6.751	167713	-3470	0.076	N.D. #
23)	Chlordane-1	0.000	3.686	0	521283	N.D.	6.402 #
24)	Chlordane-2	0.000	4.261	0	74429	N.D.	0.826 #
25)	Chlordane-3	5.732	4.916f	561739	1390835	1.662	5.273 #
26)	Chlordane-4	5.812	4.954	1967200	1012733	4.560	3.761
27)	Chlordane-5	0.000	5.655f	0	344931	N.D.	4.848 #

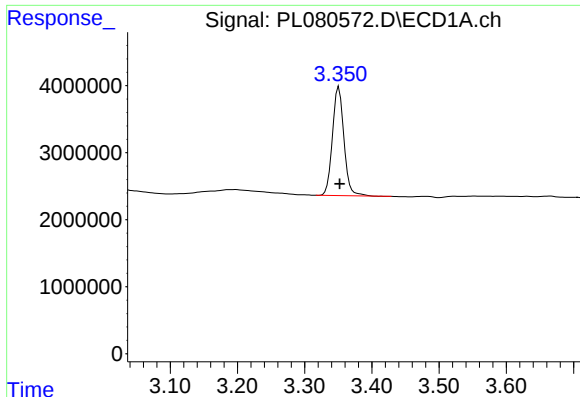
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 19:06
Operator : AR\AJ
Sample : 01329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:55:51 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

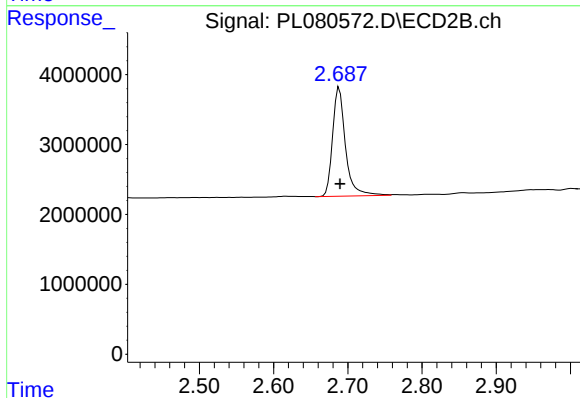
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





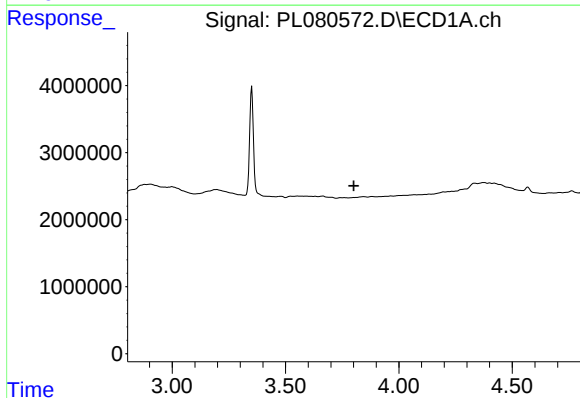
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 19037454
Conc: 8.88 ng/ml



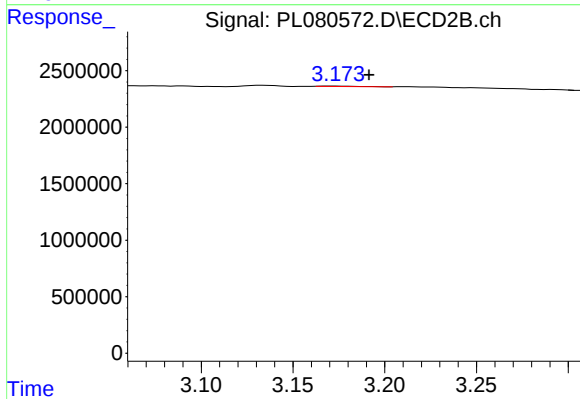
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.001 min
Response: 18851405
Conc: 8.58 ng/ml



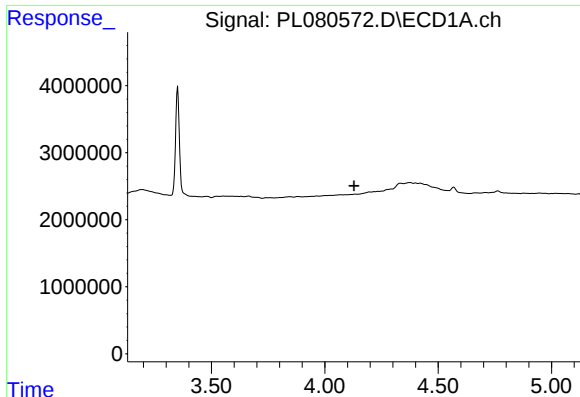
#2 alpha-BHC

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



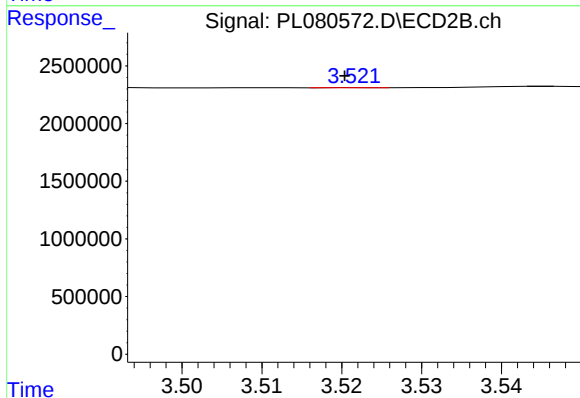
#2 alpha-BHC

R.T.: 3.172 min
Delta R.T.: -0.019 min
Response: 43823
Conc: 0.01 ng/ml



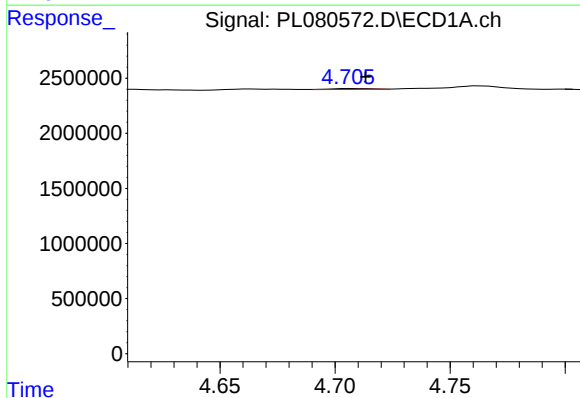
#3 gamma-BHC (Lindane)

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



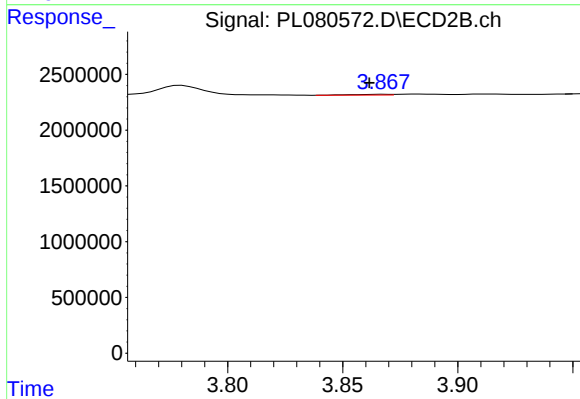
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.003 min
Response: 3221
Conc: 0.00 ng/ml



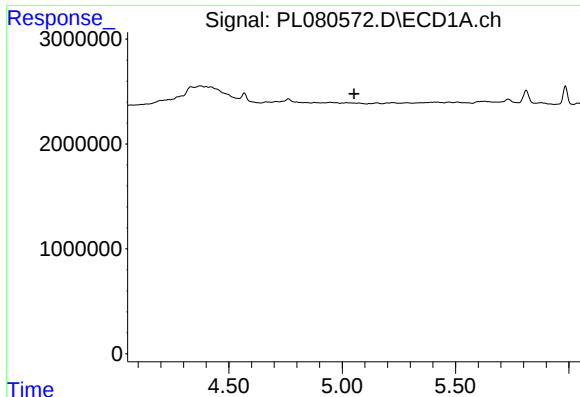
#4 Heptachlor

R.T.: 4.706 min
Delta R.T.: -0.007 min
Response: 98873
Conc: 0.03 ng/ml



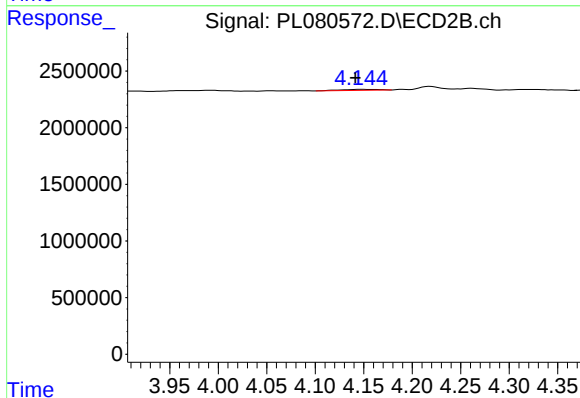
#4 Heptachlor

R.T.: 3.868 min
Delta R.T.: 0.006 min
Response: 74202
Conc: 0.02 ng/ml



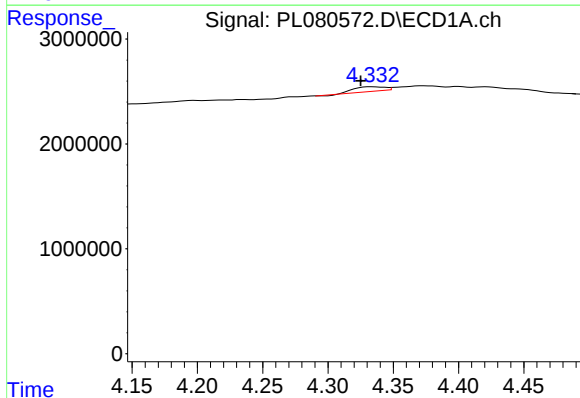
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



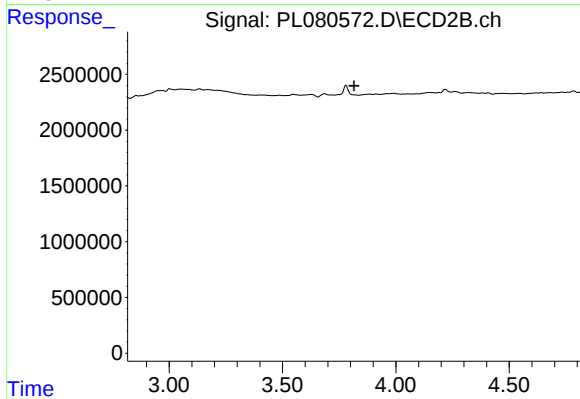
#5 Aldrin

R.T.: 4.146 min
Delta R.T.: 0.005 min
Response: 215753
Conc: 0.07 ng/ml



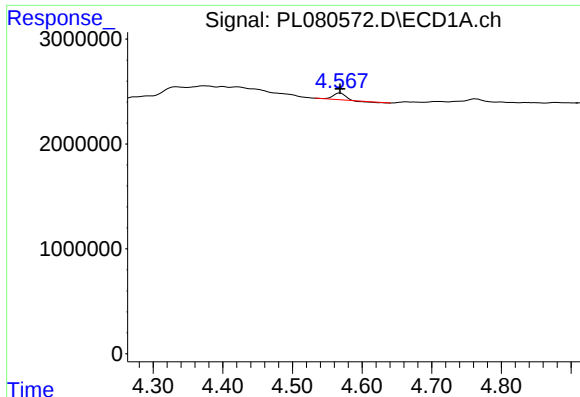
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: 0.009 min
Response: 675639
Conc: 0.49 ng/ml



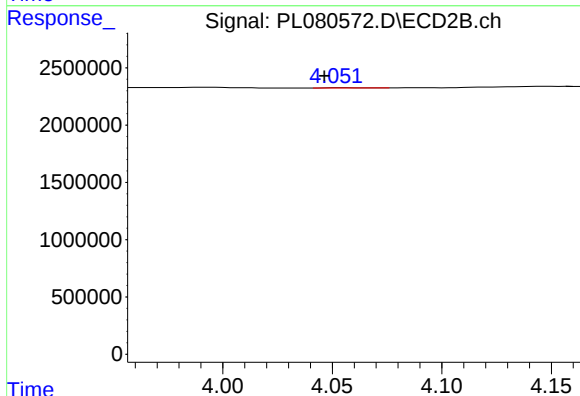
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.816 min
Response: 0
Conc: N.D.



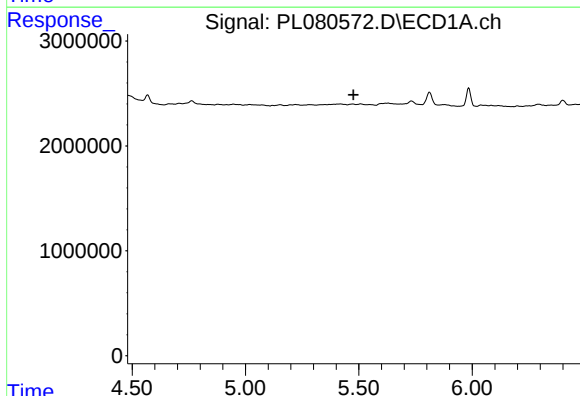
#7 delta-BHC

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 696889
Conc: 0.24 ng/ml



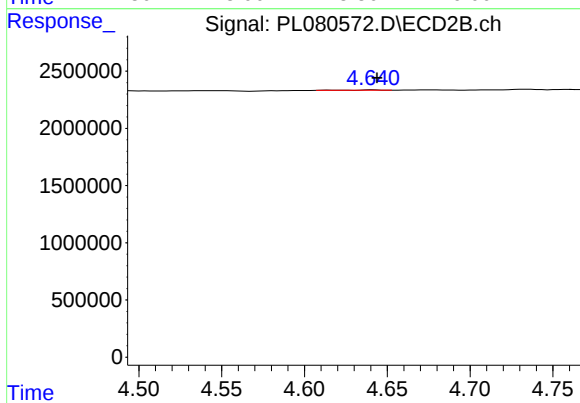
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.006 min
Response: 26124
Conc: 0.01 ng/ml



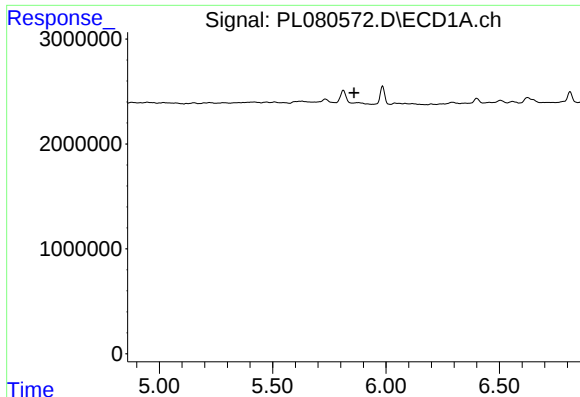
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.



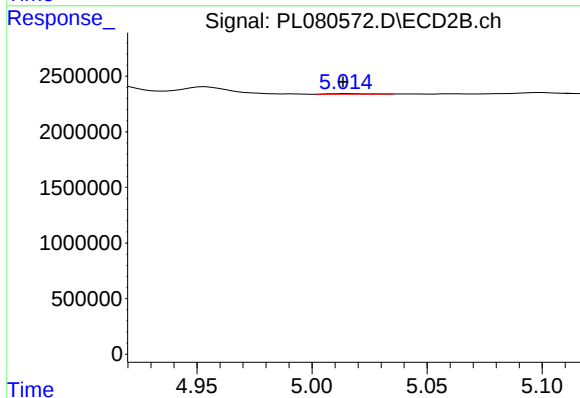
#8 Heptachlor epoxide

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 27245
Conc: 0.01 ng/ml



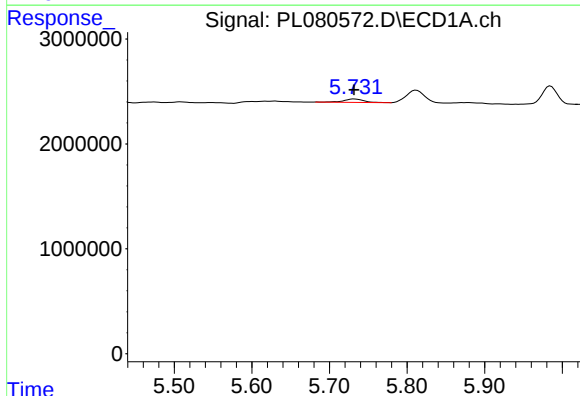
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



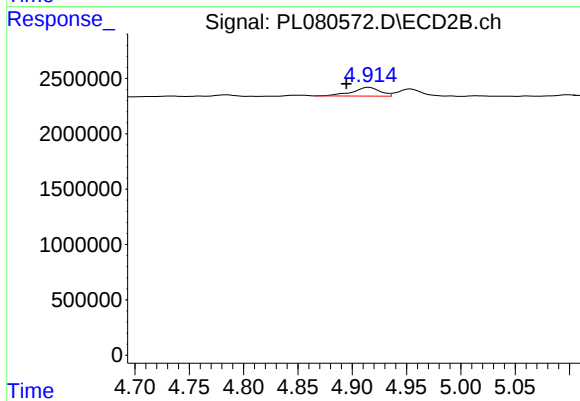
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: 0.002 min
Response: 53746
Conc: 0.02 ng/ml



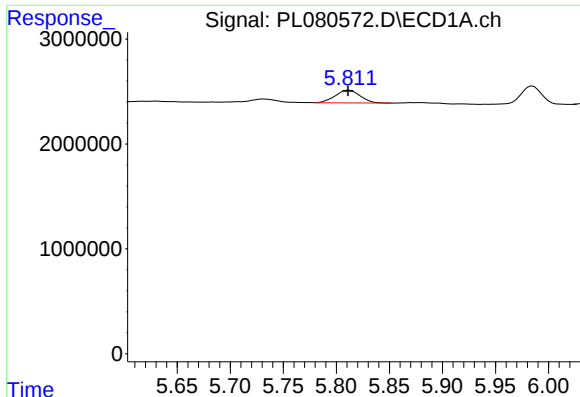
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 561739
Conc: 0.22 ng/ml



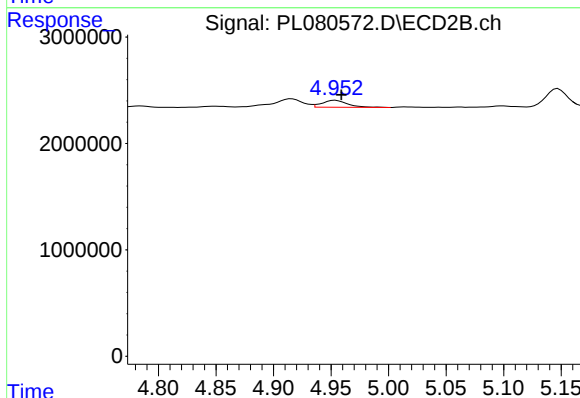
#10 gamma-Chlordane

R.T.: 4.916 min
Delta R.T.: 0.021 min
Response: 1390835
Conc: 0.49 ng/ml



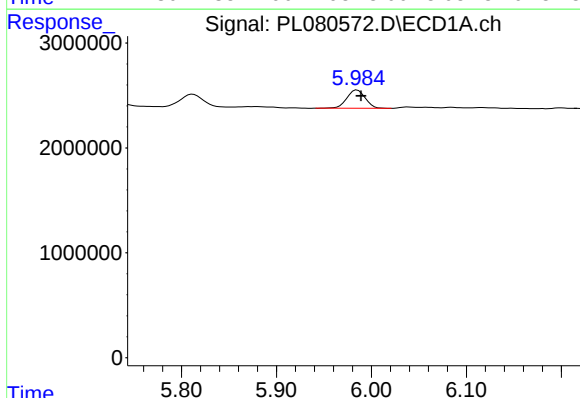
#11 alpha-Chlordane

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 1967200
Conc: 0.78 ng/ml



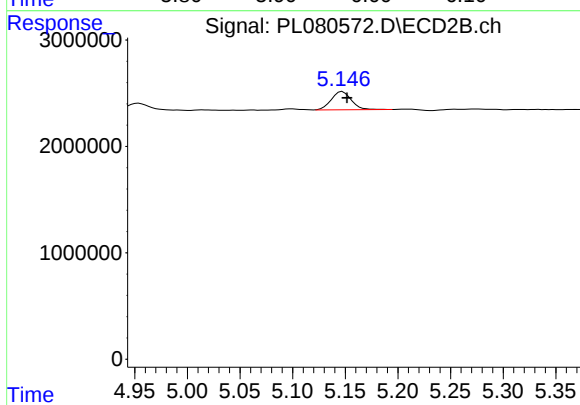
#11 alpha-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.005 min
Response: 1012733
Conc: 0.35 ng/ml



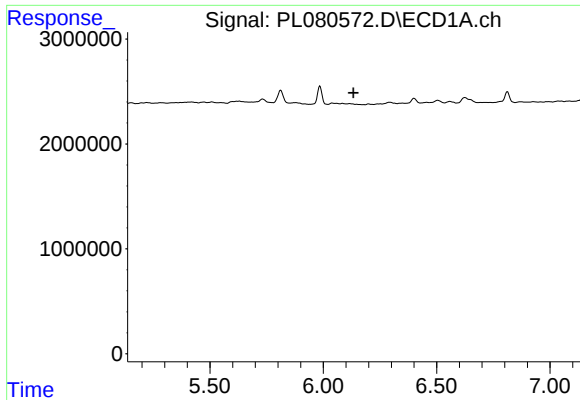
#12 4,4'-DDE

R.T.: 5.985 min
Delta R.T.: -0.004 min
Response: 2347686
Conc: 1.05 ng/ml



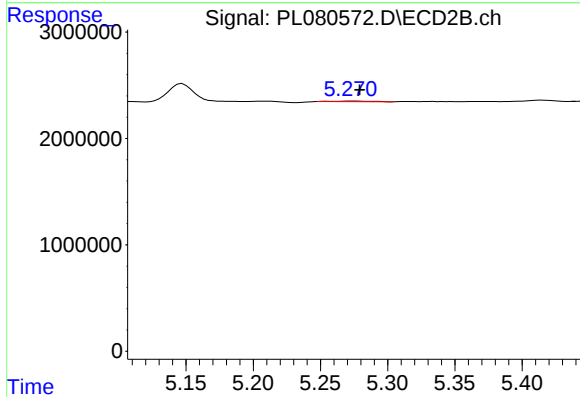
#12 4,4'-DDE

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 2268879
Conc: 0.96 ng/ml



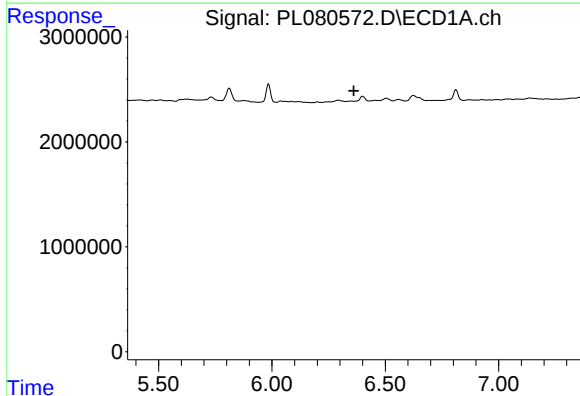
#13 Dieldrin

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



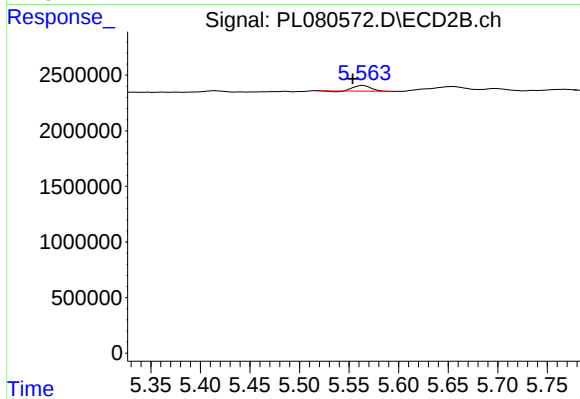
#13 Dieldrin

R.T.: 5.273 min
Delta R.T.: -0.006 min
Response: 119203
Conc: 0.04 ng/ml



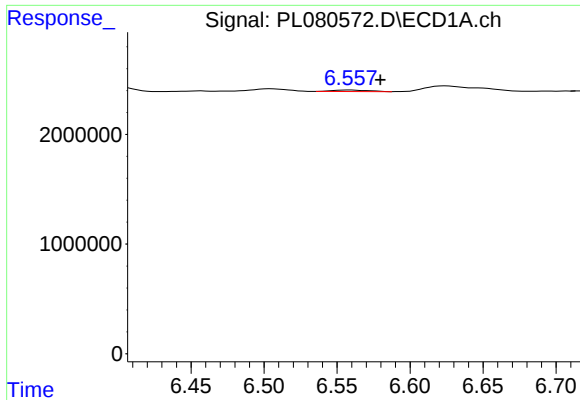
#14 Endrin

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



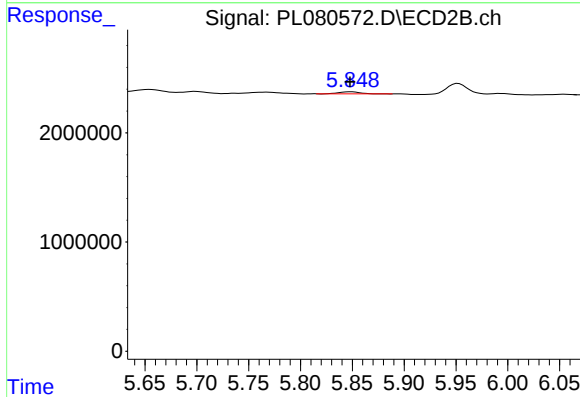
#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.010 min
Response: 606476
Conc: 0.26 ng/ml



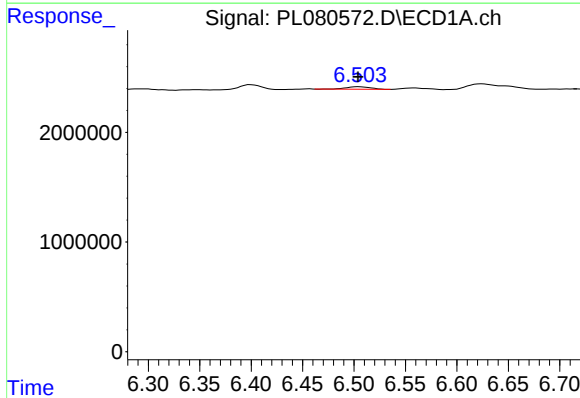
#15 Endosulfan II

R.T.: 6.559 min
Delta R.T.: -0.021 min
Response: 236823
Conc: 0.10 ng/ml



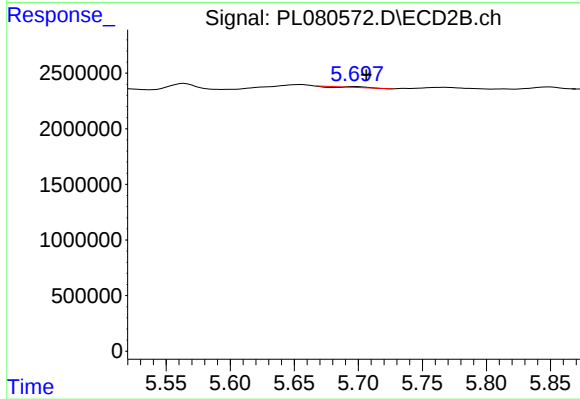
#15 Endosulfan II

R.T.: 5.849 min
Delta R.T.: 0.001 min
Response: 243510
Conc: 0.12 ng/ml



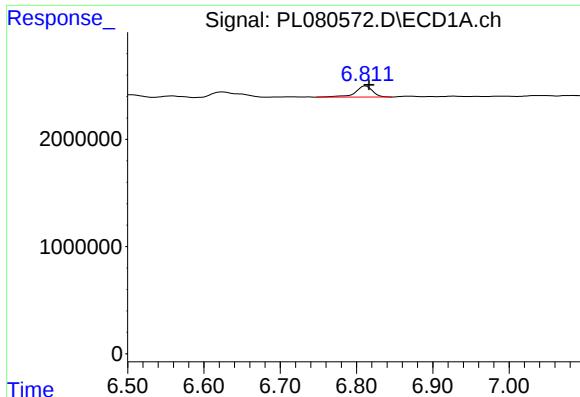
#16 4,4'-DDD

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 364402
Conc: 0.20 ng/ml



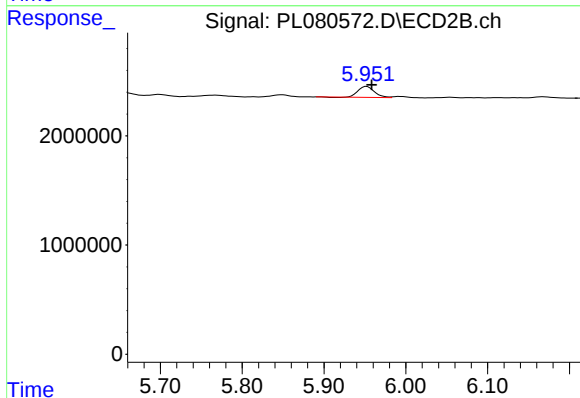
#16 4,4'-DDD

R.T.: 5.698 min
Delta R.T.: -0.008 min
Response: 11382
Conc: 0.01 ng/ml



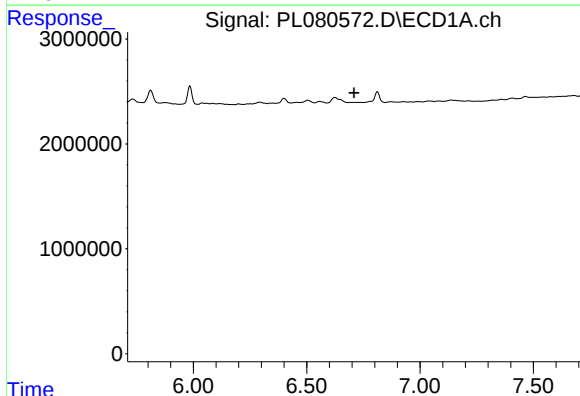
#17 4,4'-DDT

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 1629692
Conc: 0.78 ng/ml



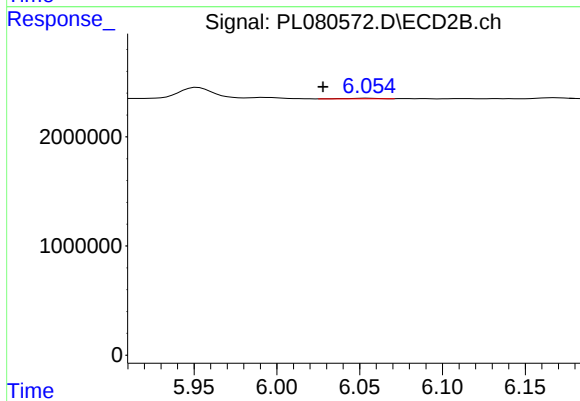
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 1376943
Conc: 0.66 ng/ml



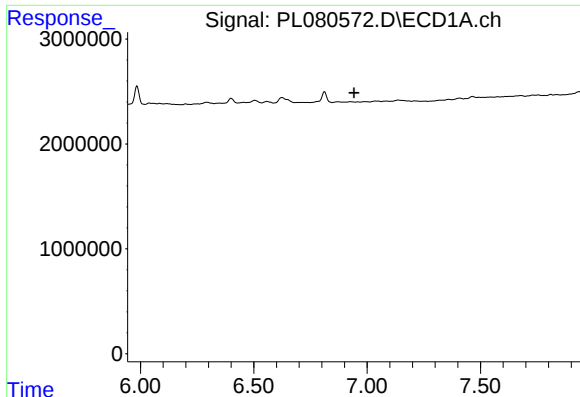
#18 Endrin aldehyde

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



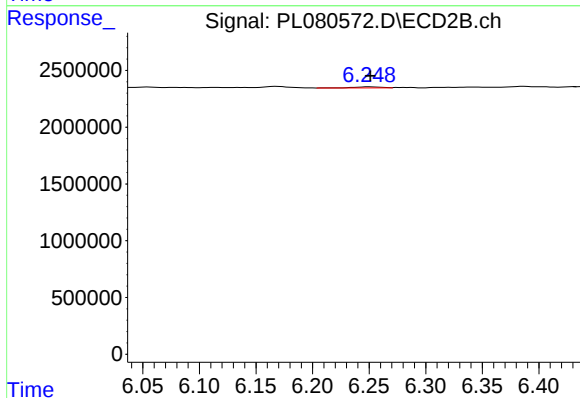
#18 Endrin aldehyde

R.T.: 6.055 min
Delta R.T.: 0.027 min
Response: 67366
Conc: 0.04 ng/ml



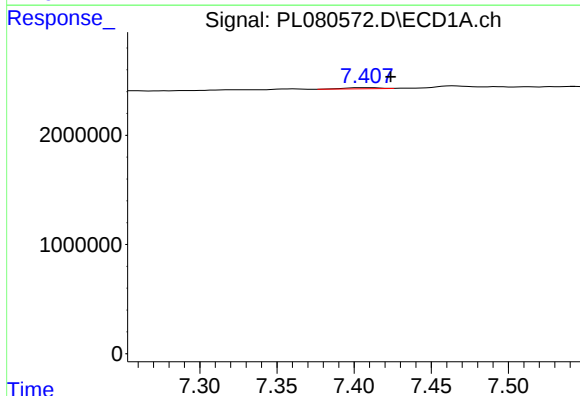
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



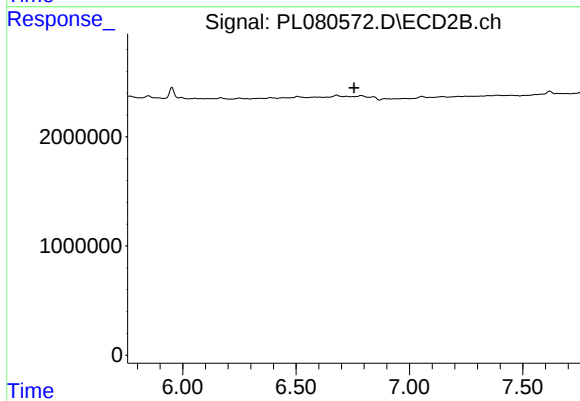
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: -0.001 min
Response: 153600
Conc: 0.07 ng/ml



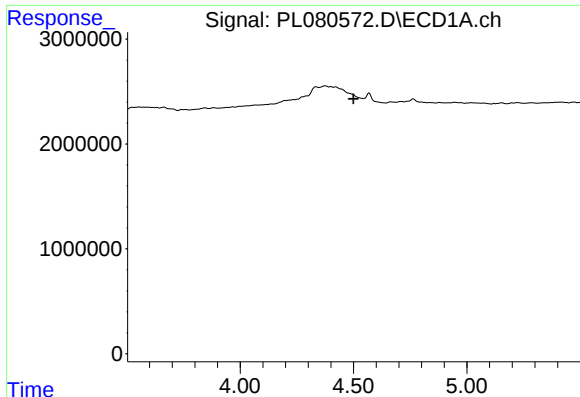
#21 Endrin ketone

R.T.: 7.409 min
Delta R.T.: -0.015 min
Response: 167713
Conc: 0.08 ng/ml



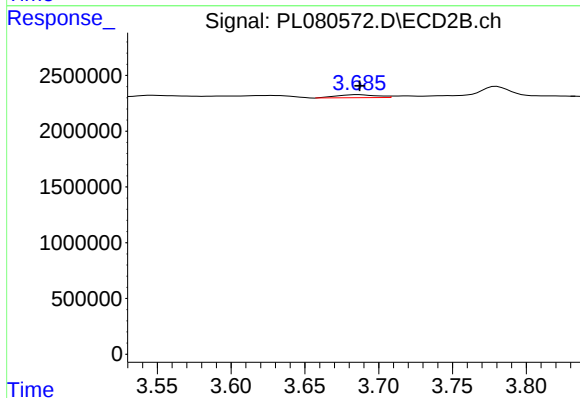
#21 Endrin ketone

R.T.: 6.751 min
Delta R.T.: -0.005 min
Response: -3470
Conc: N.D.



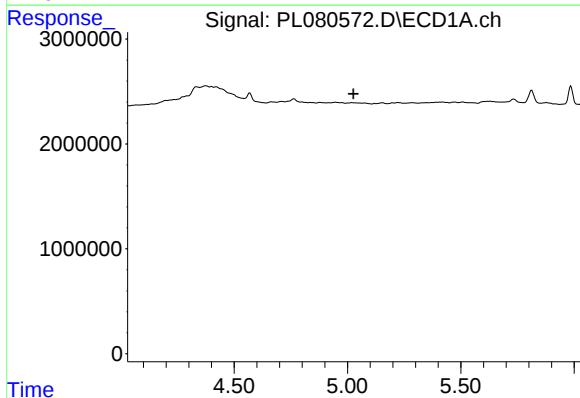
#23 Chlordane-1

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



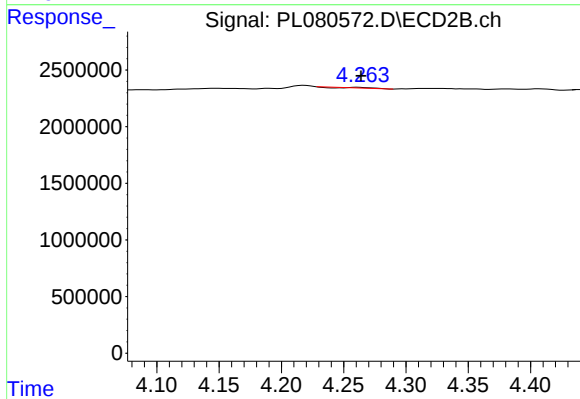
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 521283
Conc: 6.40 ng/ml



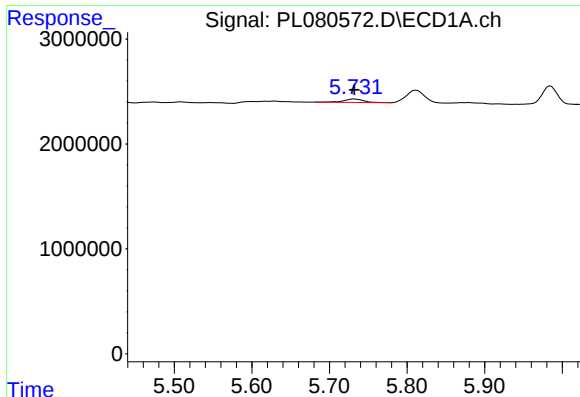
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



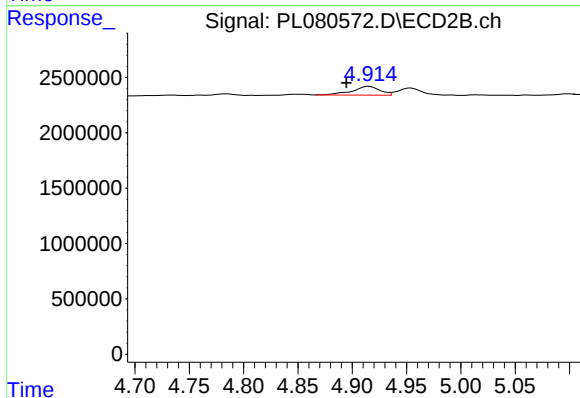
#24 Chlordane-2

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 74429
Conc: 0.83 ng/ml



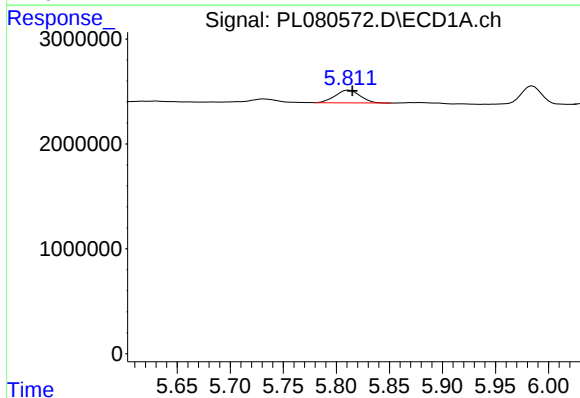
#25 Chlordane-3

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 561739
Conc: 1.66 ng/ml



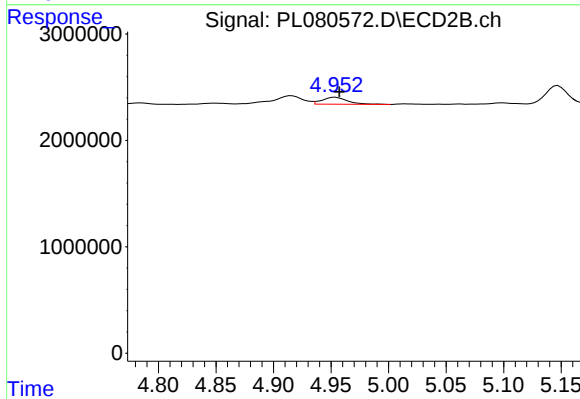
#25 Chlordane-3

R.T.: 4.916 min
Delta R.T.: 0.021 min
Response: 1390835
Conc: 5.27 ng/ml



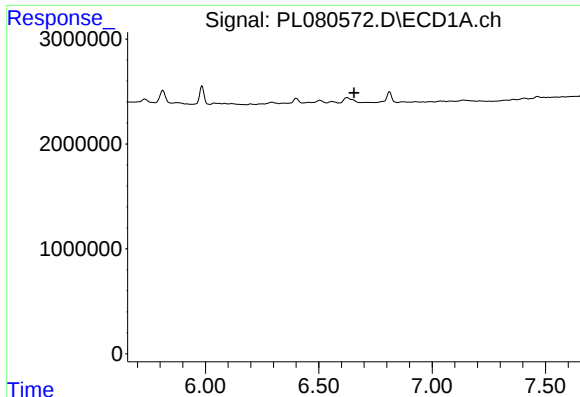
#26 Chlordane-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 1967200
Conc: 4.56 ng/ml



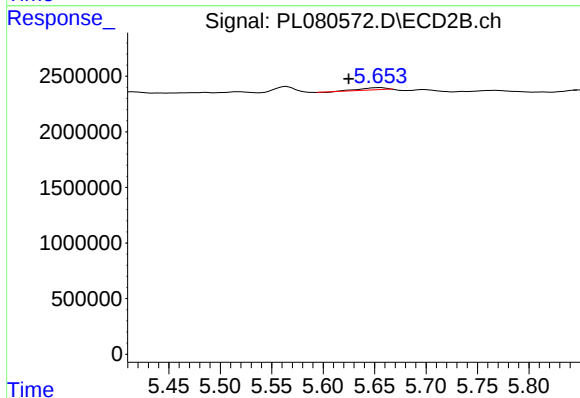
#26 Chlordane-4

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 1012733
Conc: 3.76 ng/ml



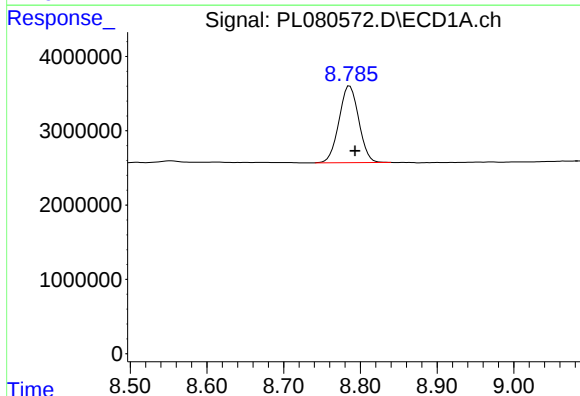
#27 Chlordane-5

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



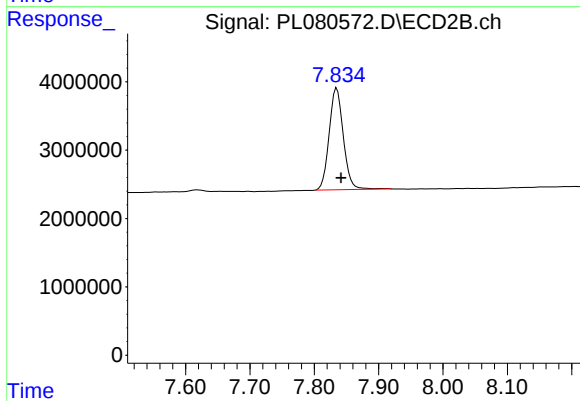
#27 Chlordane-5

R.T.: 5.655 min
Delta R.T.: 0.030 min
Response: 344931
Conc: 4.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 18485846
Conc: 10.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 22847042
Conc: 9.59 ng/ml