

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
 Data File : PL089780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 00:09
 Operator : AR\AJ
 Sample : P2570-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:02:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 2024
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

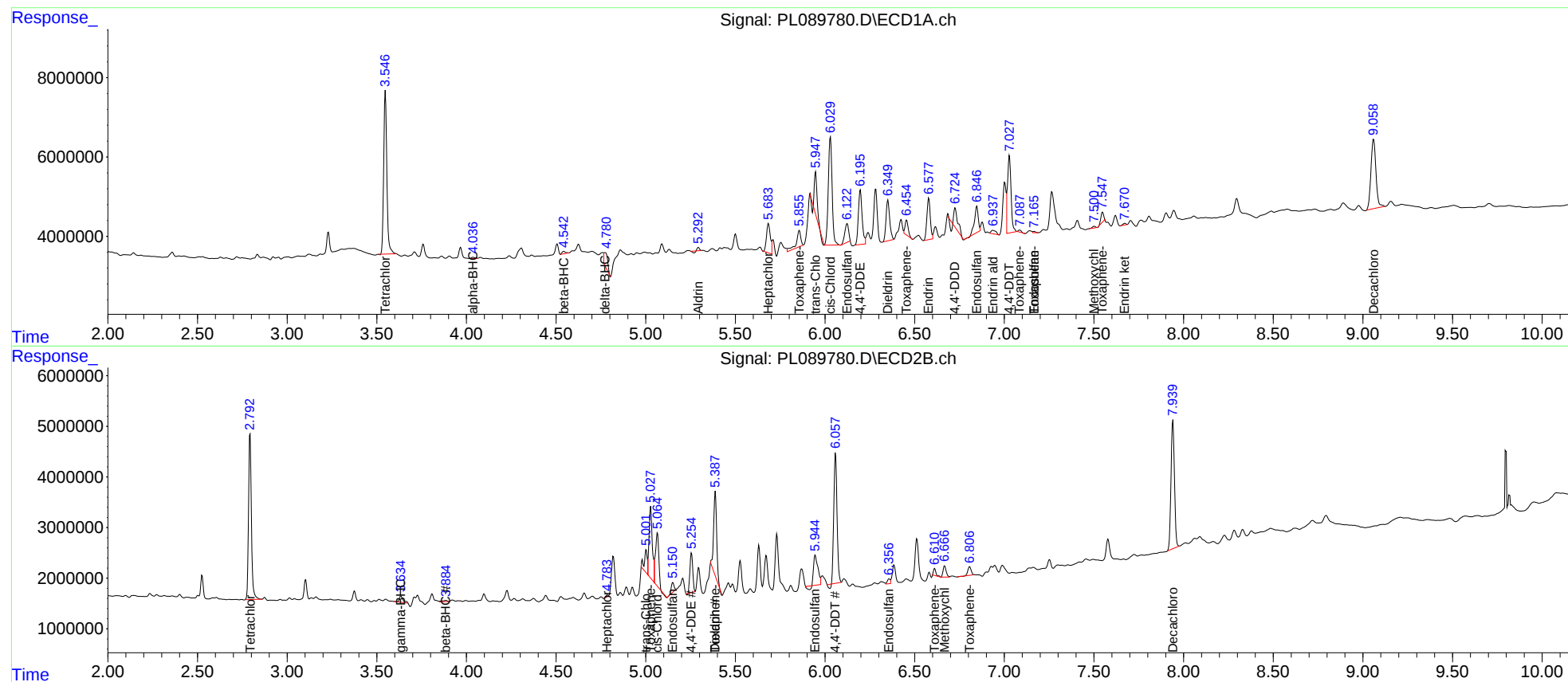
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	50209947	36185049	25.818	28.198
27)	SA Decachlor...	9.060	7.940	34024204	33836402	27.705	28.203
Target Compounds							
2)	A alpha-BHC	4.037f	0.000	440417	0	0.158	N.D. #
3)	MA gamma-BHC...	4.364f	3.635	146915	1843355	<MDL	1.081 #
4)	MA Heptachlor	4.919	0.000	104818	0	<MDL	N.D. #
5)	MB Aldrin	5.294	0.000	353026	0	0.147	N.D. #
6)	B beta-BHC	4.543	3.886f	813333	537023	0.633	0.623
7)	B delta-BHC	4.773	0.000	5308831	0	2.048	N.D. #
8)	B Heptachlo...	5.685	4.786	10798576	227051	4.670	0.142 #
9)	A Endosulfan I	6.124f	5.151	7142019	1633833	3.558	1.176 #
10)	B trans-Chl...	5.947	5.003	10127678	5102971	4.664	3.306 #
11)	B cis-Chlor...	6.030	5.066	39671728	13931588	18.149	8.761 #
12)	B 4,4'-DDE	6.197	5.255	20052472	8402577	10.954	5.984 #
13)	MA Dieldrin	6.351	5.388	14605336	19624242	7.205	12.832 #
14)	MA Endrin	6.579	5.672	13650371	-4991559	8.013	N.D. #
15)	B Endosulfa...	6.847f	5.945	9742379	9256727	5.390	6.796 #
16)	A 4,4'-DDD	6.726	5.810	6228392	-81269	4.228	N.D. #
17)	MA 4,4'-DDT	7.029	6.059	27444836	31853029	19.542	26.538 #
18)	B Endrin al...	6.936	0.000	1767909	0	1.298	N.D. #
19)	B Endosulfa...	7.166	6.357	343067	1011897	0.213	0.766 #
20)	A Methoxychlor	7.502	6.667	501039	2714248	0.732	4.007 #
22)	Toxaphene-1	5.857	5.028	7092623	17763847	957.218	2076.504 #
23)	Toxaphene-2	6.455	5.388	4627194	19624242	232.788	2420.284 #
24)	Toxaphene-3	7.086	6.612	588434	1343796	13.496	47.373 #
25)	Toxaphene-4	7.166	6.807f	343067	2128871	10.328	53.936 #
26)	Toxaphene-5	7.548	0.000	2692261	0	114.982	N.D. #

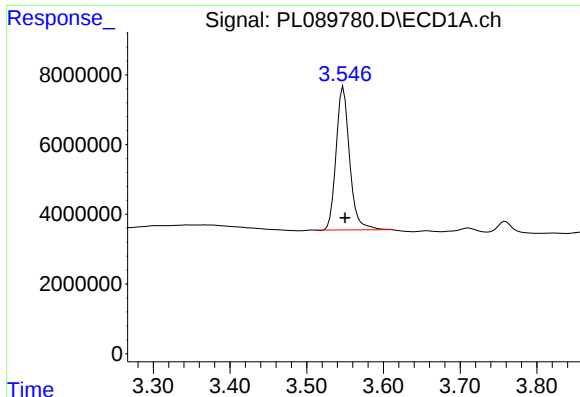
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052824\
Data File : PL089780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 00:09
Operator : AR\AJ
Sample : P2570-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 01:02:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

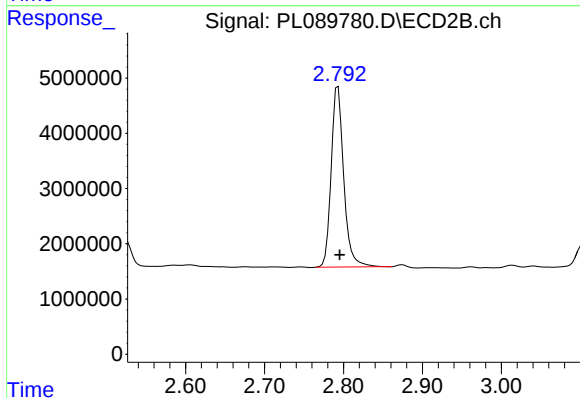
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





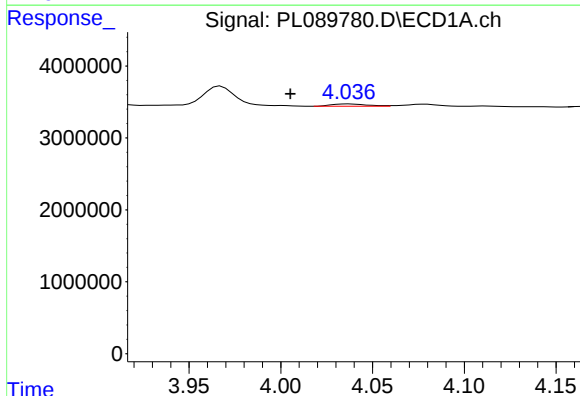
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 50209947
Conc: 25.82 ng/ml



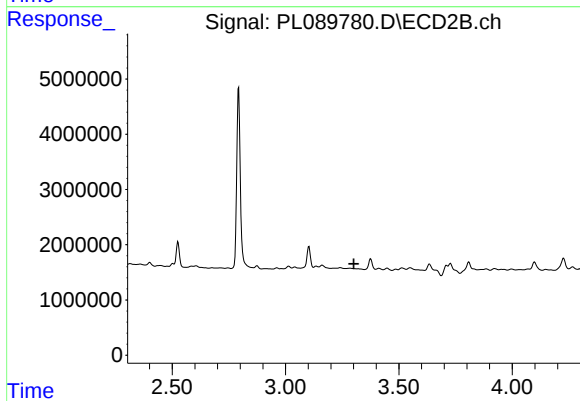
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 36185049
Conc: 28.20 ng/ml



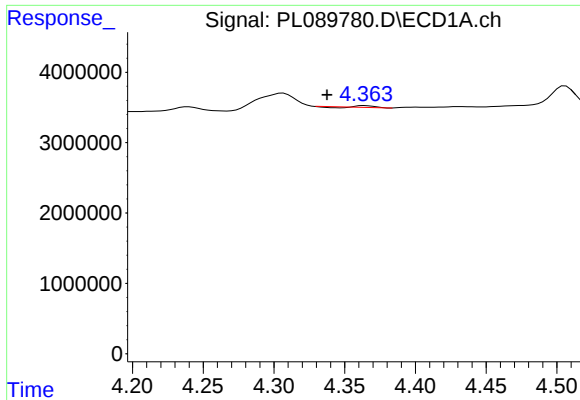
#2 alpha-BHC

R.T.: 4.037 min
Delta R.T.: 0.032 min
Response: 440417
Conc: 0.16 ng/ml



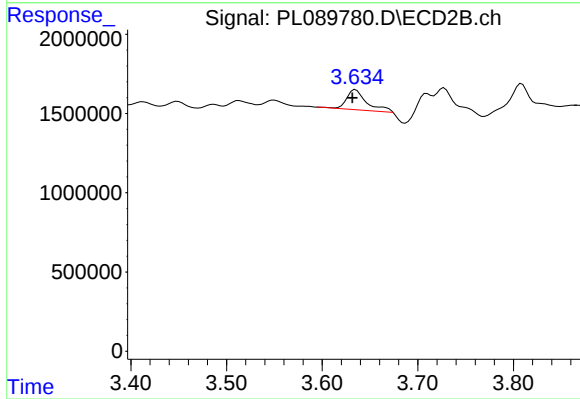
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.301 min
Response: 0
Conc: N.D.



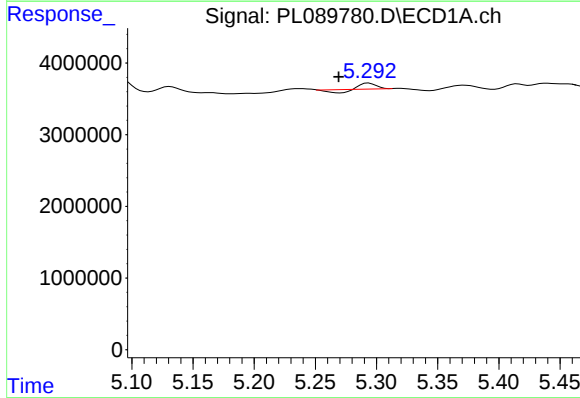
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.027 min
Response: 146915
Conc: N.D.



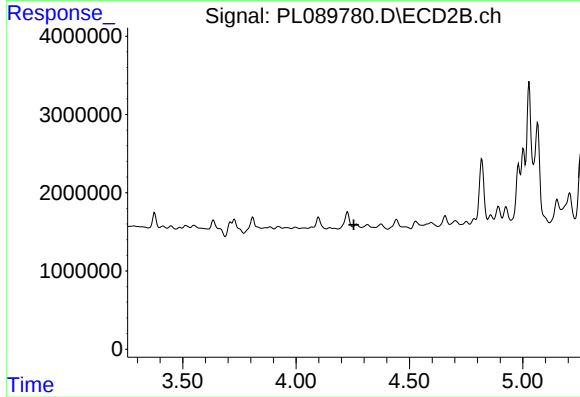
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.003 min
Response: 1843355
Conc: 1.08 ng/ml



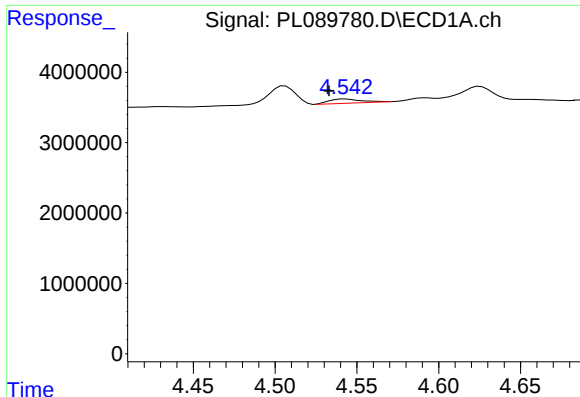
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.024 min
Response: 353026
Conc: 0.15 ng/ml



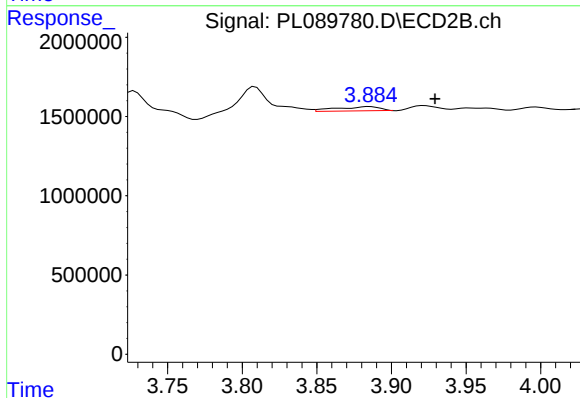
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.254 min
Response: 0
Conc: N.D.



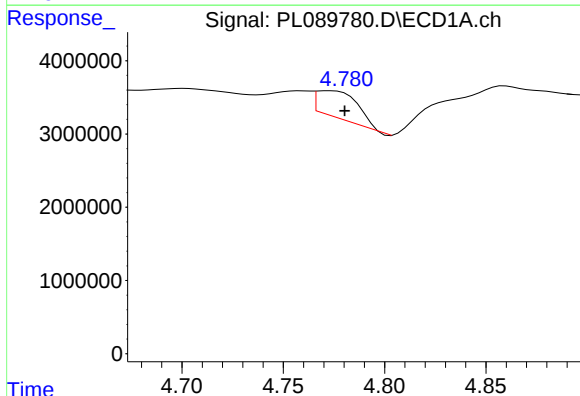
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 813333
Conc: 0.63 ng/ml



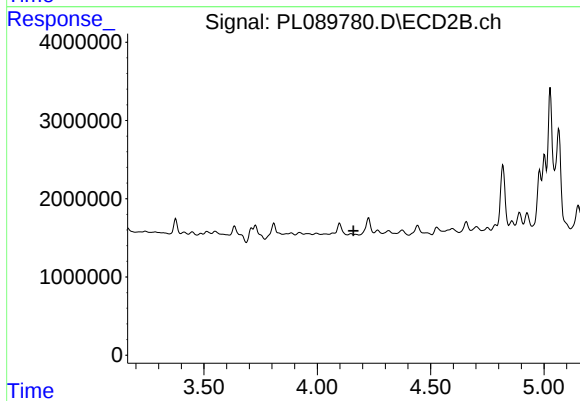
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.044 min
Response: 537023
Conc: 0.62 ng/ml



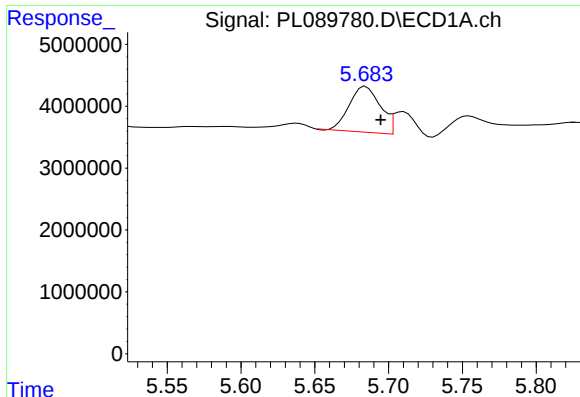
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.007 min
Response: 5308831
Conc: 2.05 ng/ml



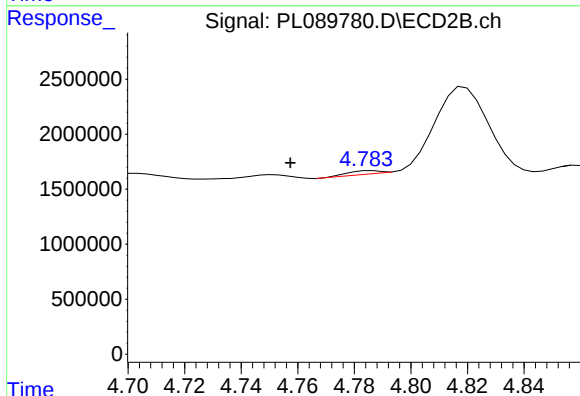
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.



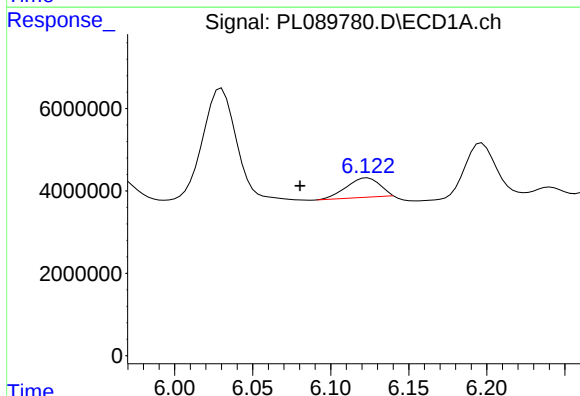
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.010 min
Response: 10798576
Conc: 4.67 ng/ml



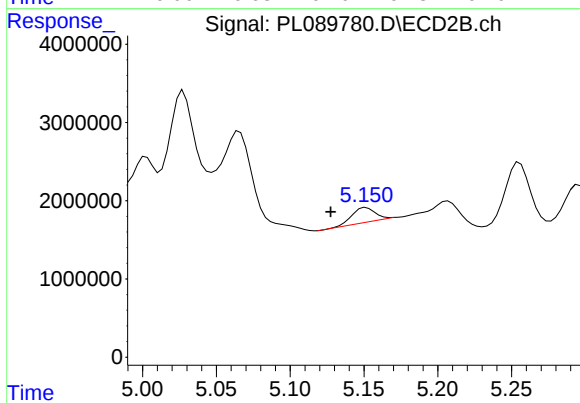
#8 Heptachlor epoxide

R.T.: 4.786 min
Delta R.T.: 0.029 min
Response: 227051
Conc: 0.14 ng/ml



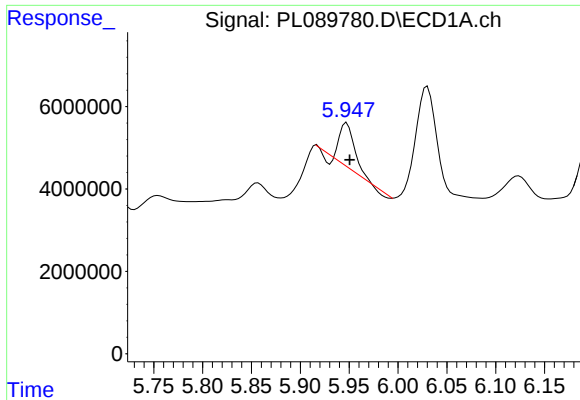
#9 Endosulfan I

R.T.: 6.124 min
Delta R.T.: 0.043 min
Response: 7142019
Conc: 3.56 ng/ml



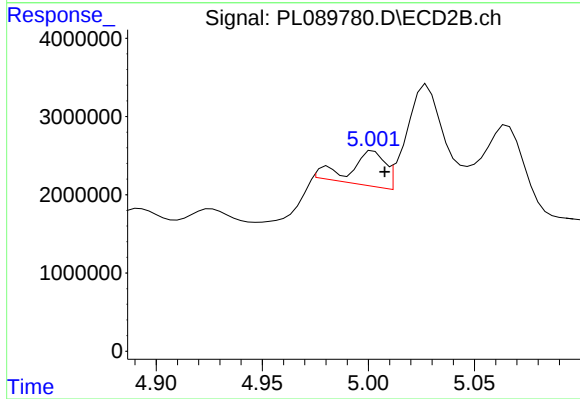
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: 0.024 min
Response: 1633833
Conc: 1.18 ng/ml



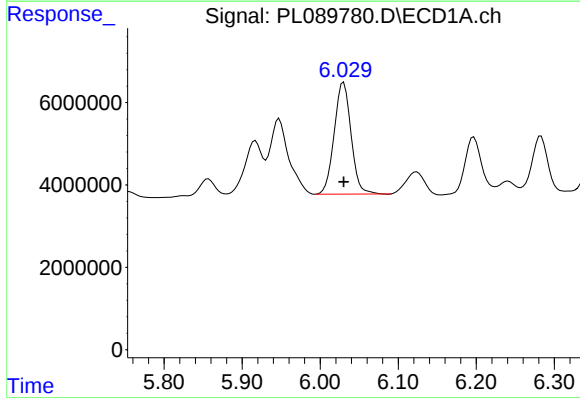
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 10127678
Conc: 4.66 ng/ml



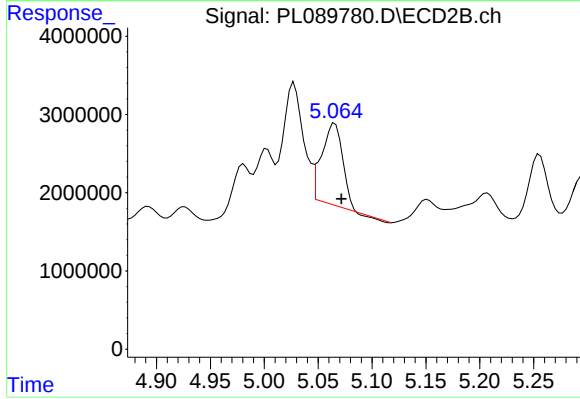
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 5102971
Conc: 3.31 ng/ml



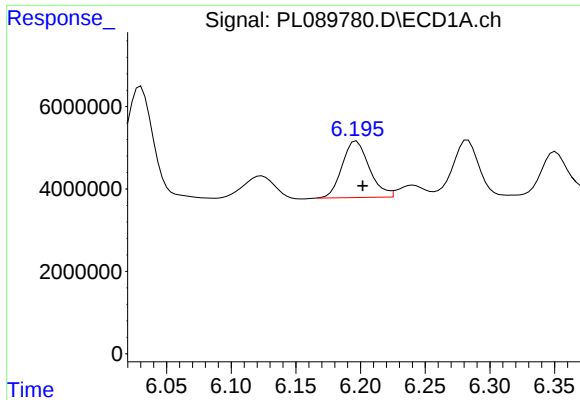
#11 cis-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 39671728
Conc: 18.15 ng/ml



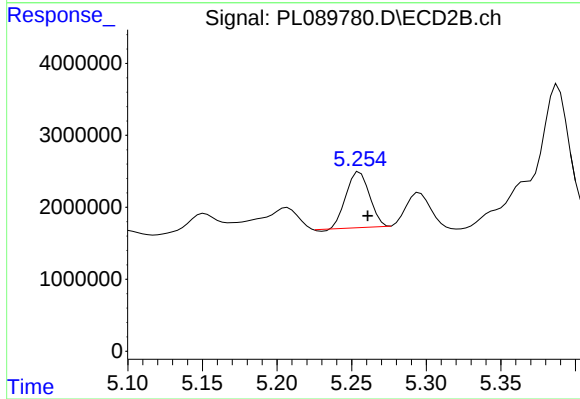
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 13931588
Conc: 8.76 ng/ml



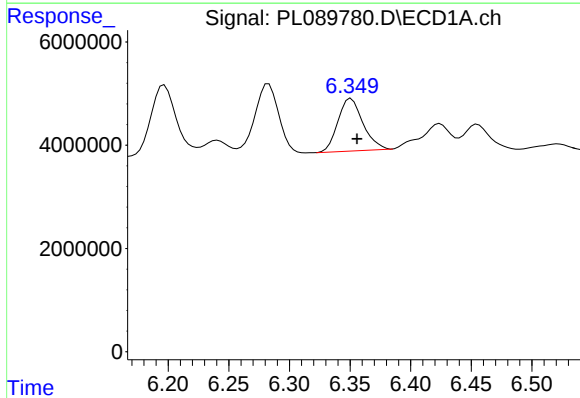
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 20052472
Conc: 10.95 ng/ml



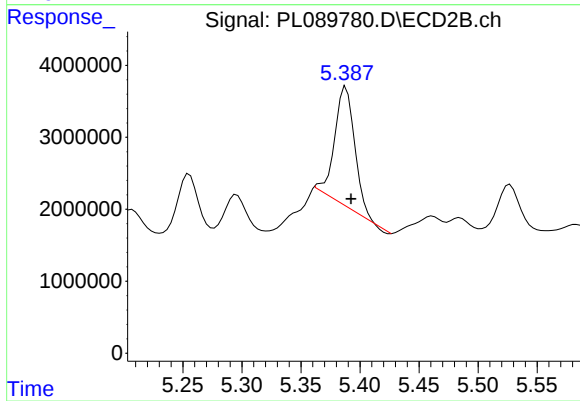
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 8402577
Conc: 5.98 ng/ml



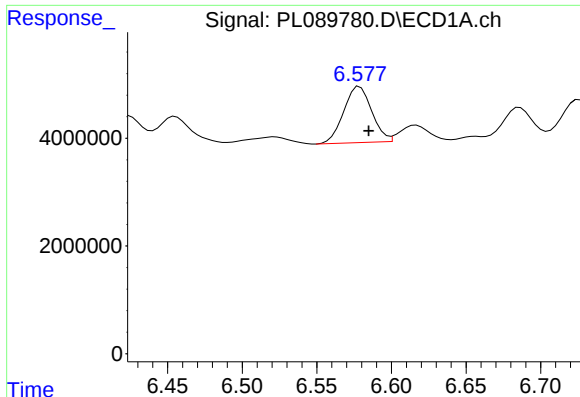
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 14605336
Conc: 7.20 ng/ml



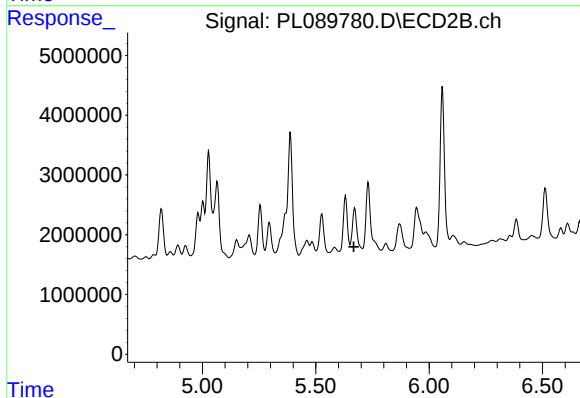
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.004 min
Response: 19624242
Conc: 12.83 ng/ml



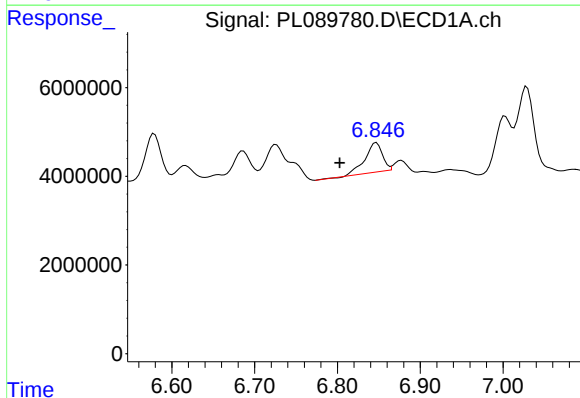
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.006 min
Response: 13650371
Conc: 8.01 ng/ml



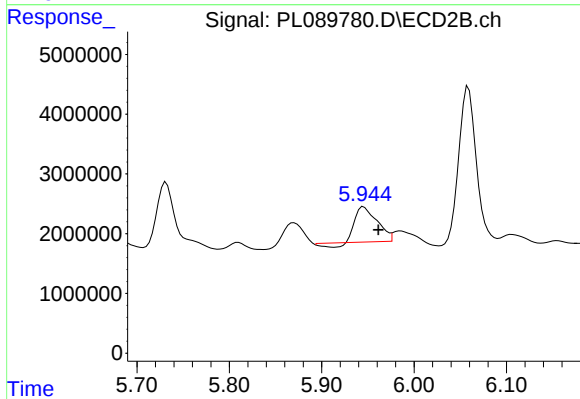
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.004 min
Response: -4991559
Conc: N.D.



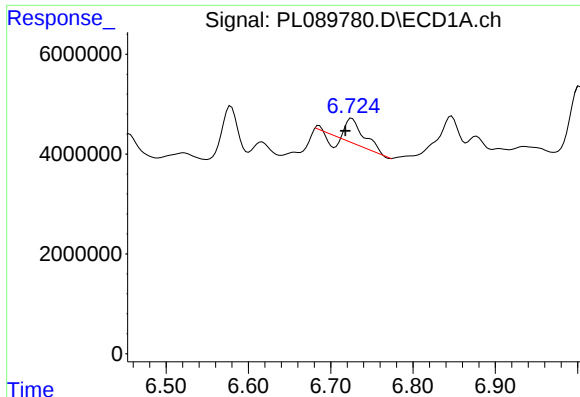
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.044 min
Response: 9742379
Conc: 5.39 ng/ml



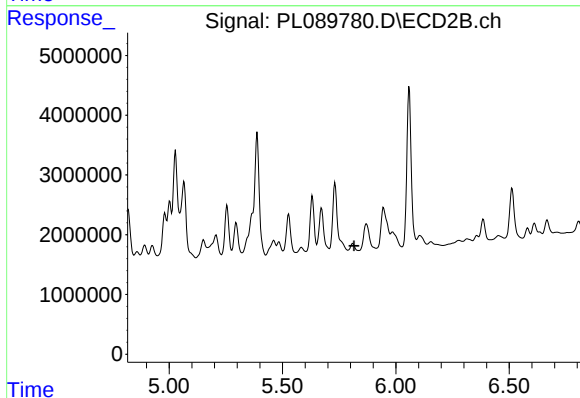
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.016 min
Response: 9256727
Conc: 6.80 ng/ml



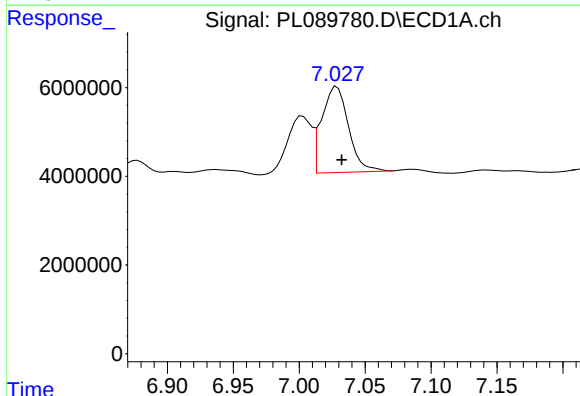
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 6228392
Conc: 4.23 ng/ml



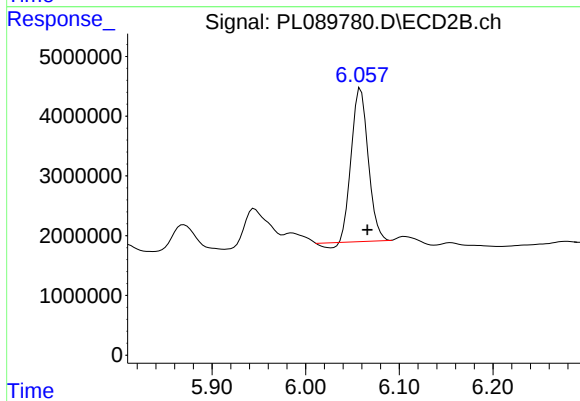
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: -81269
Conc: N.D.



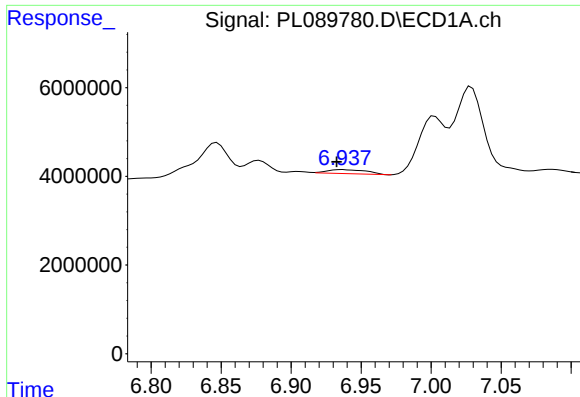
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 27444836
Conc: 19.54 ng/ml



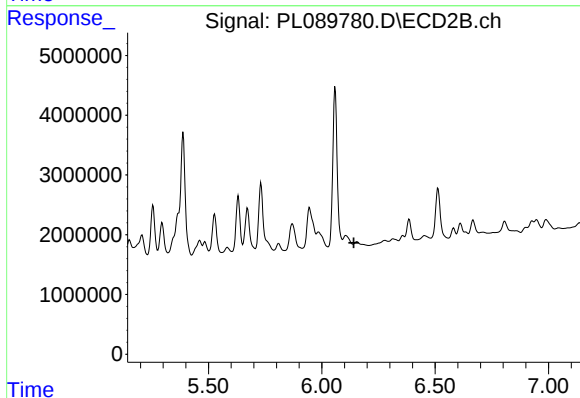
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.007 min
Response: 31853029
Conc: 26.54 ng/ml



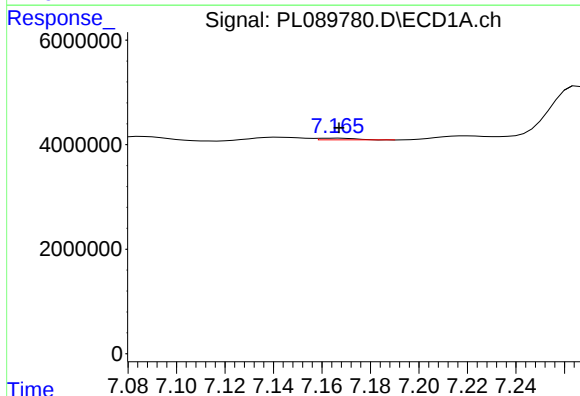
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: 0.004 min
Response: 1767909
Conc: 1.30 ng/ml



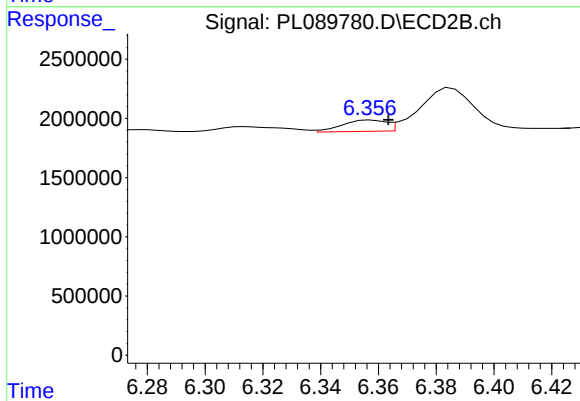
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.



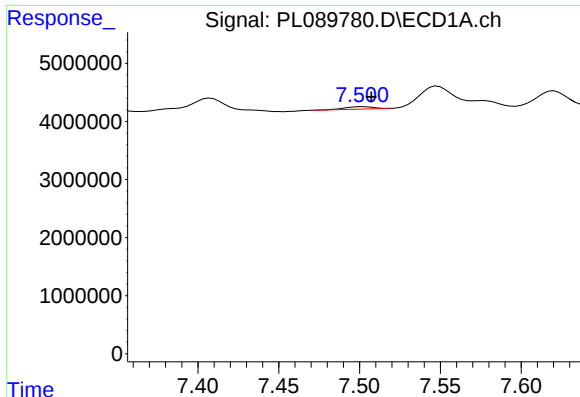
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 343067
Conc: 0.21 ng/ml



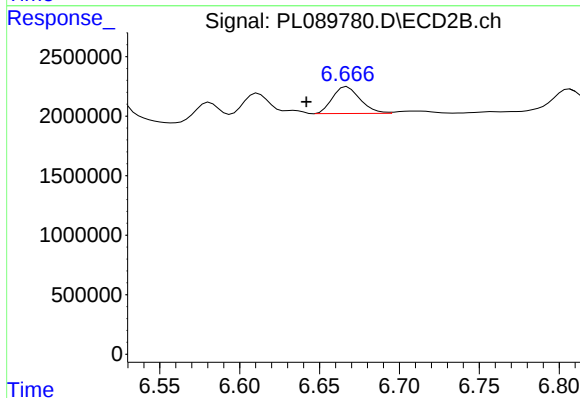
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 1011897
Conc: 0.77 ng/ml



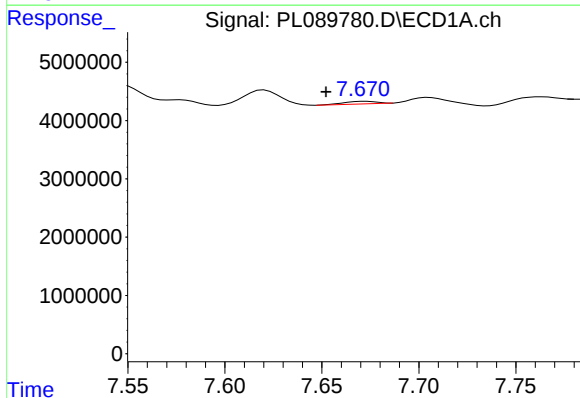
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.006 min
Response: 501039
Conc: 0.73 ng/ml



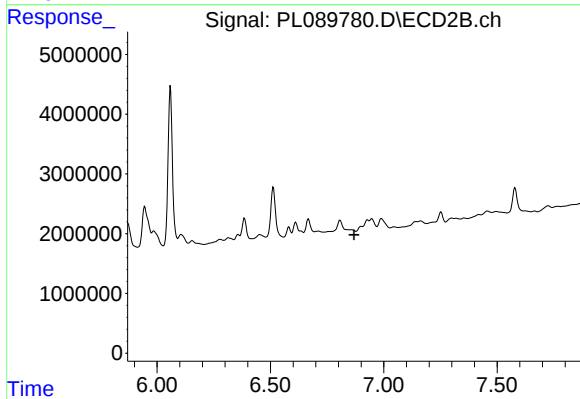
#20 Methoxychlor

R.T.: 6.667 min
Delta R.T.: 0.025 min
Response: 2714248
Conc: 4.01 ng/ml



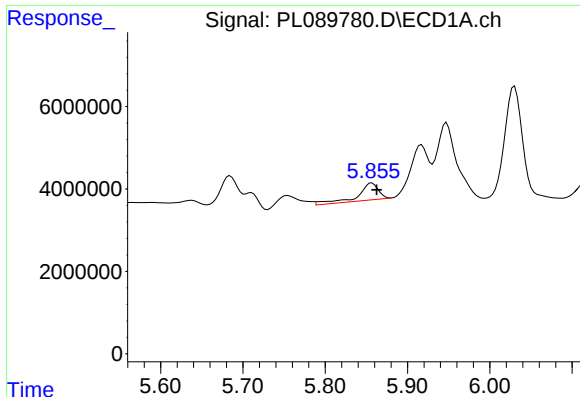
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: 0.020 min
Response: 501465
Conc: 0.29 ng/ml



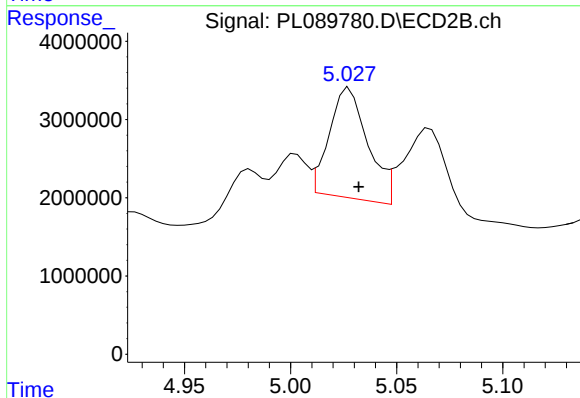
#21 Endrin ketone

R.T.: 6.901 min
Delta R.T.: 0.032 min
Response: -589102
Conc: N.D.



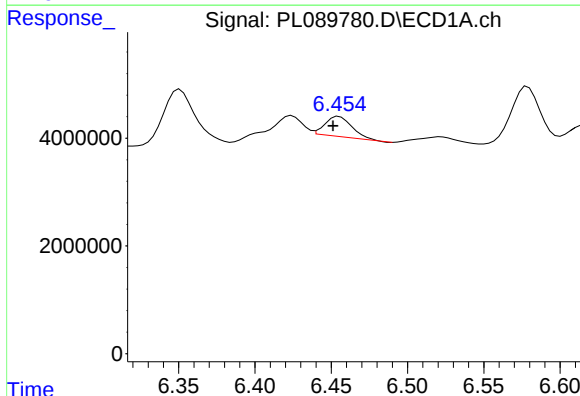
#22 Toxaphene-1

R.T.: 5.857 min
Delta R.T.: -0.006 min
Response: 7092623
Conc: 957.22 ng/ml



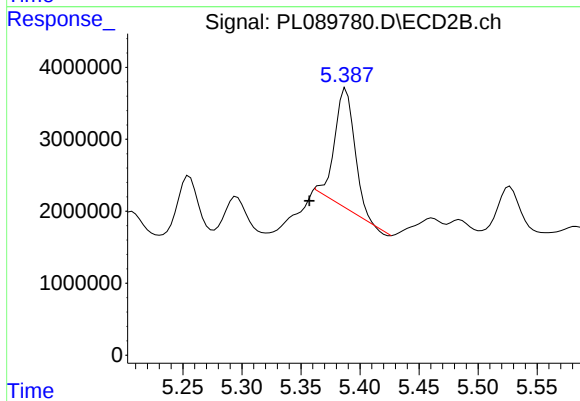
#22 Toxaphene-1

R.T.: 5.028 min
Delta R.T.: -0.004 min
Response: 17763847
Conc: 2076.50 ng/ml



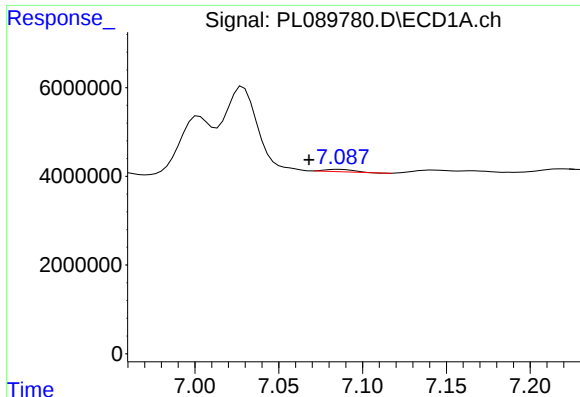
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: 0.004 min
Response: 4627194
Conc: 232.79 ng/ml



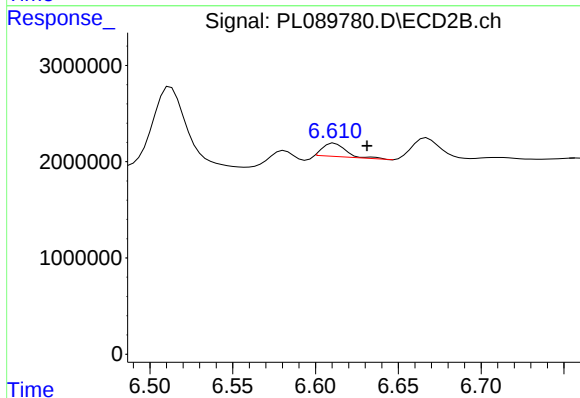
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.031 min
Response: 19624242
Conc: 2420.28 ng/ml



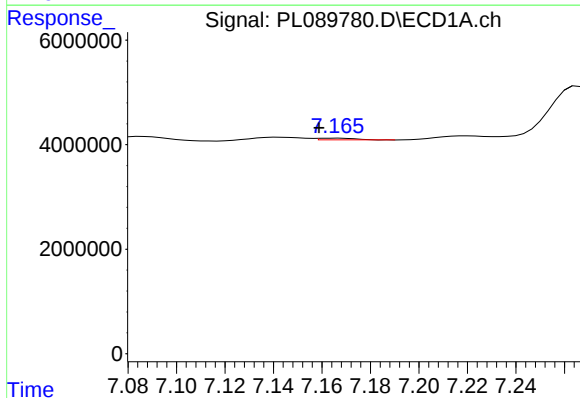
#24 Toxaphene-3

R.T.: 7.086 min
Delta R.T.: 0.018 min
Response: 588434
Conc: 13.50 ng/ml



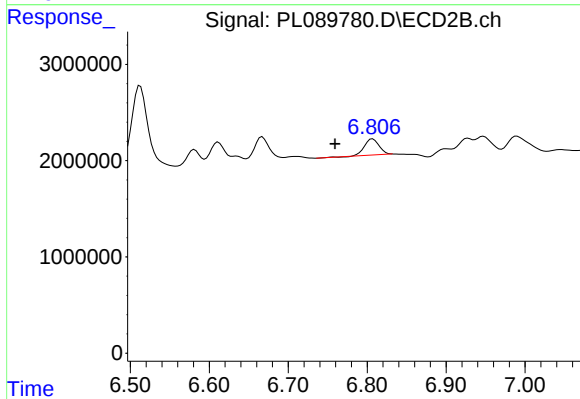
#24 Toxaphene-3

R.T.: 6.612 min
Delta R.T.: -0.020 min
Response: 1343796
Conc: 47.37 ng/ml



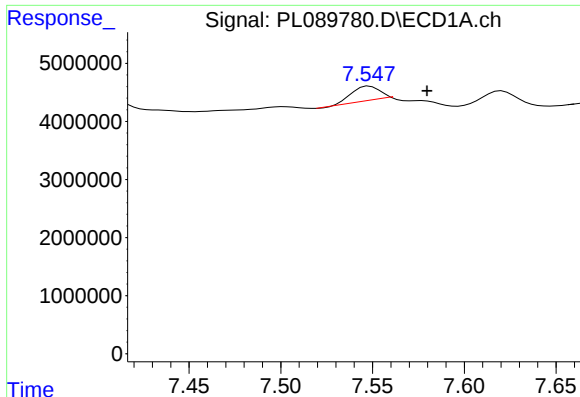
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: 0.007 min
Response: 343067
Conc: 10.33 ng/ml



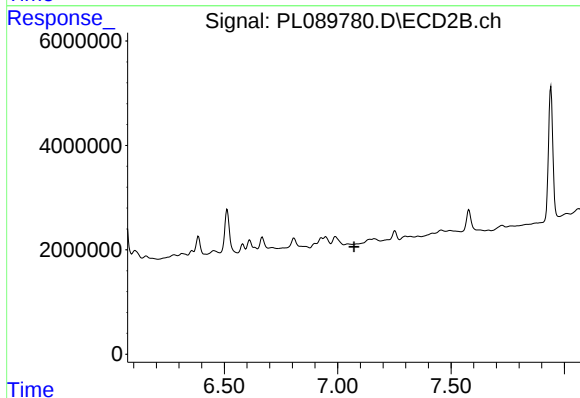
#25 Toxaphene-4

R.T.: 6.807 min
Delta R.T.: 0.048 min
Response: 2128871
Conc: 53.94 ng/ml



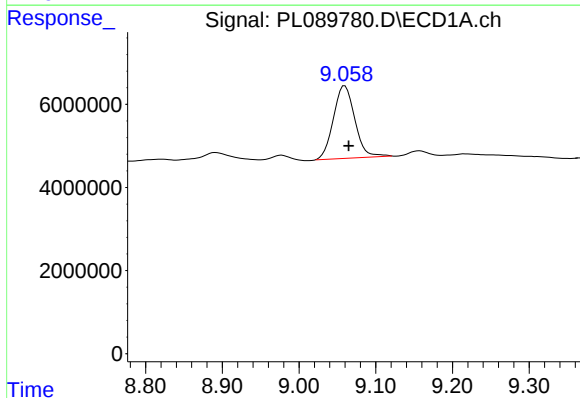
#26 Toxaphene-5

R.T.: 7.548 min
Delta R.T.: -0.031 min
Response: 2692261
Conc: 114.98 ng/ml



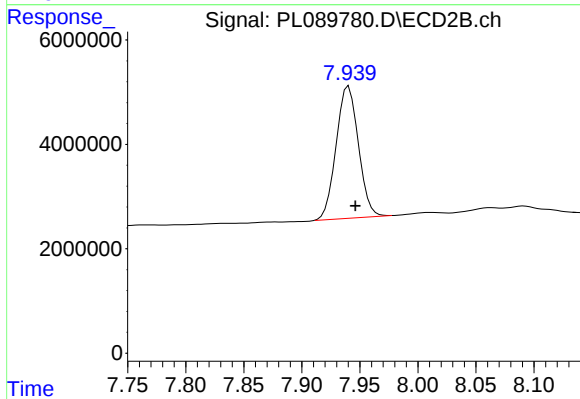
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.005 min
Response: 34024204
Conc: 27.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 33836402
Conc: 28.20 ng/ml