

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
 Data File : PL089973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 00:05
 Operator : AR\AJ
 Sample : P2591-14
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:29:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

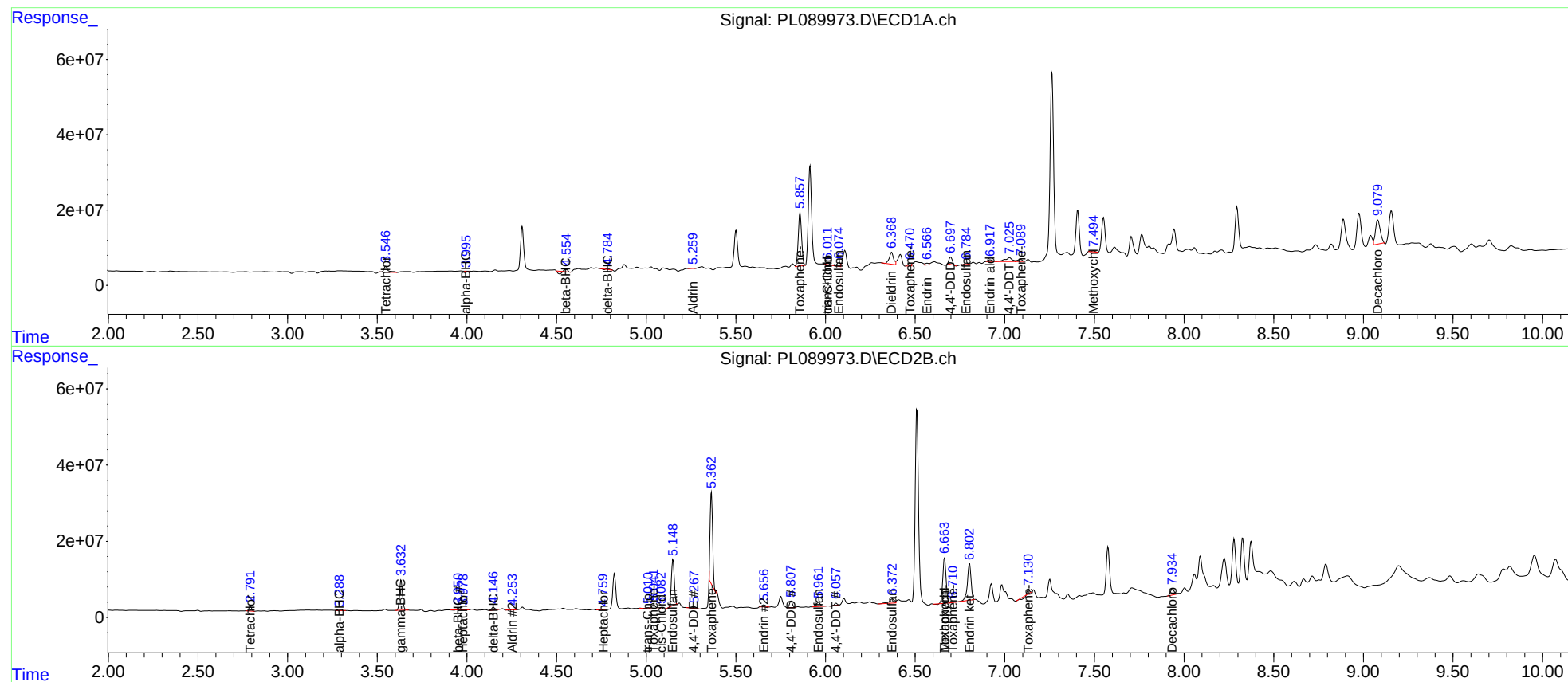
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	24892236	14097008	12.906	10.384
27)	SA Decachlor...	9.081	7.936	119.9E6	23571751	90.853	17.001 #
Target Compounds							
2)	A alpha-BHC	3.996	3.289	795431	546220	0.284	0.290
3)	MA gamma-BHC...	0.000	3.633	0	91532926	N.D.	50.804
4)	MA Heptachlor	4.949	3.979	-333019	2205771	N.D.	1.225
5)	MB Aldrin	5.260	4.254	1022756	3484988	0.419	2.032 #
6)	B beta-BHC	4.553	3.952f	257640	3467620	0.199	3.799 #
7)	B delta-BHC	4.785	4.148	2170279	9335106	0.812	5.088 #
9)	A Endosulfan I	6.075	5.149	13130826	135.0E6	6.425	89.927 #
10)	B trans-Chl...	6.012f	5.008	6588448	2957457	3.027	1.783 #
11)	B cis-Chlor...	6.012	5.083	6588448	3448656	2.947	2.005 #
13)	MA Dieldrin	6.369	5.391	52066919	-9997857	24.736	N.D. #
14)	MA Endrin	6.567	5.657	6373671	8503286	3.612	5.723 #
15)	B Endosulfa...	6.785	5.962	5005277	19205213	2.770	13.131 #
16)	A 4,4'-DDD	6.698	5.808	25479825	19830955	16.738	15.724
17)	MA 4,4'-DDT	7.027	6.059	28543787	4212788	18.435	3.122 #
19)	B Endosulfa...	7.165	6.373	-3596237	22386735	N.D.	15.543
20)	A Methoxychlor	7.495	6.664	3682301	151.7E6	4.802	199.403 #
22)	Toxaphene-1	5.858	5.043	182.9E6	18640066	23942.211	2060.714 #
23)	Toxaphene-2	6.471	5.364	9185177	237.3E6	449.274	27177.481 #
24)	Toxaphene-3	7.090	6.664f	9687854	151.7E6	197.582	4592.963 #

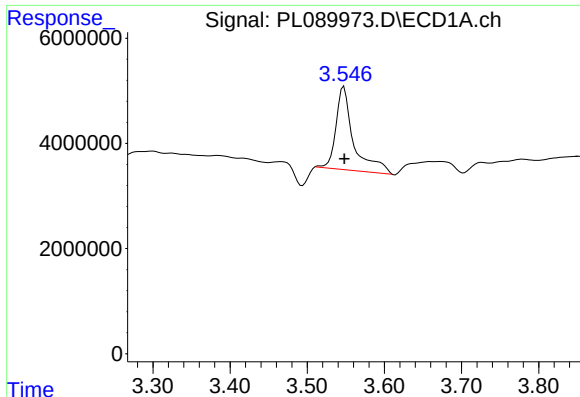
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
Data File : PL089973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 00:05
Operator : AR\AJ
Sample : P2591-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:29:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

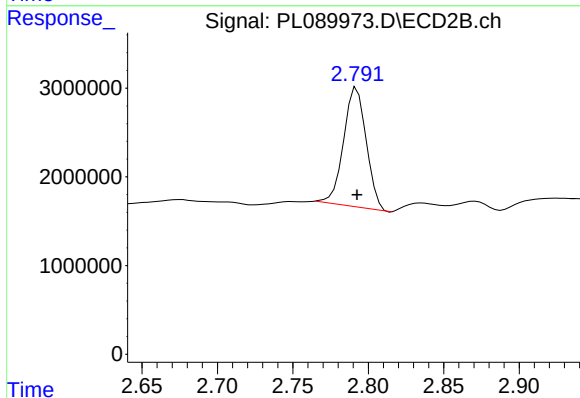
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





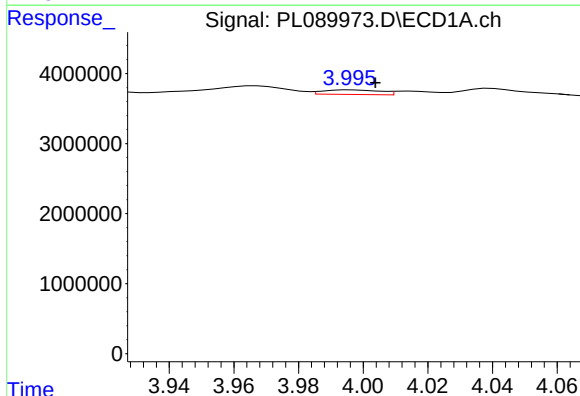
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 24892236
Conc: 12.91 ng/ml



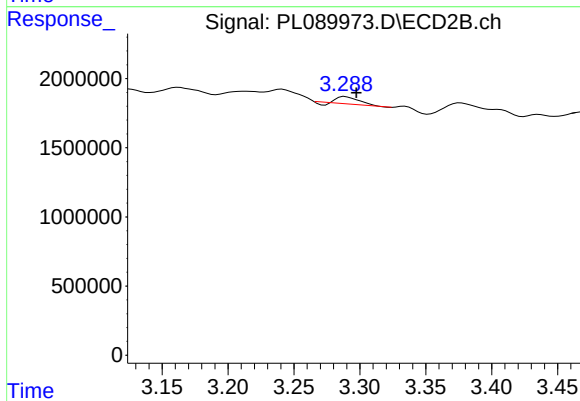
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 14097008
Conc: 10.38 ng/ml



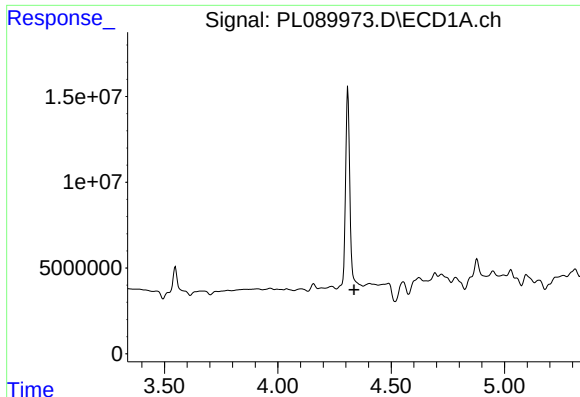
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 795431
Conc: 0.28 ng/ml



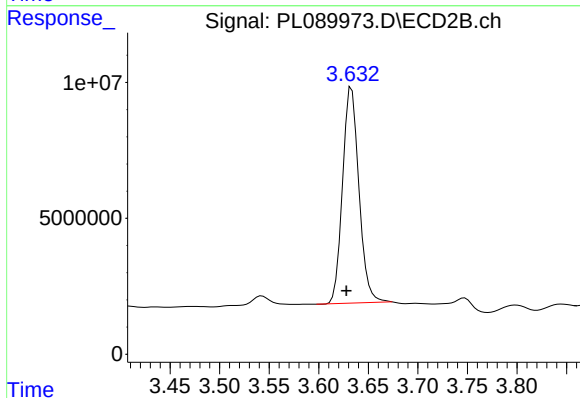
#2 alpha-BHC

R.T.: 3.289 min
Delta R.T.: -0.008 min
Response: 546220
Conc: 0.29 ng/ml



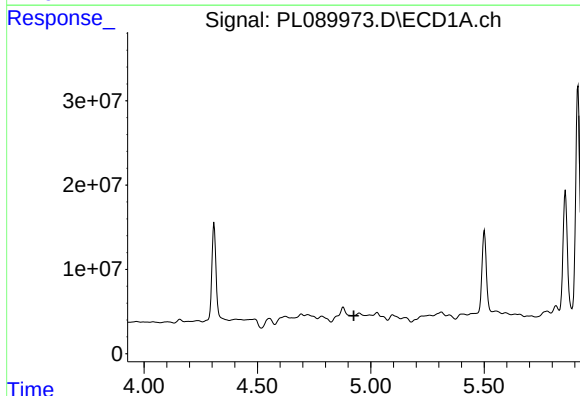
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.336 min
Response: 0
Conc: N.D.



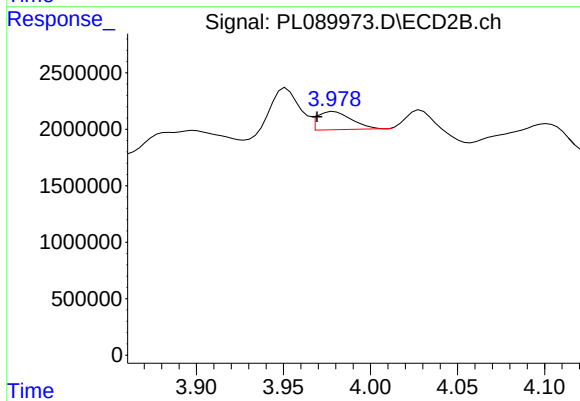
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.005 min
Response: 91532926
Conc: 50.80 ng/ml



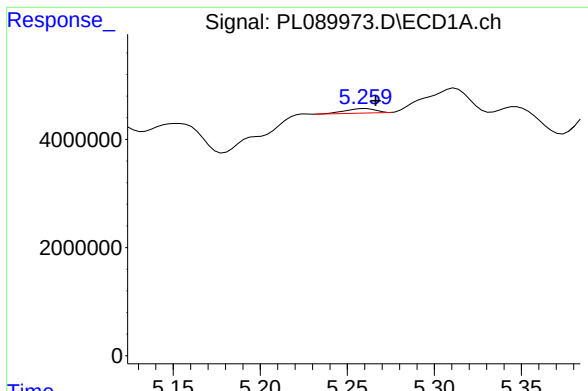
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.023 min
Response: -333019
Conc: N.D.



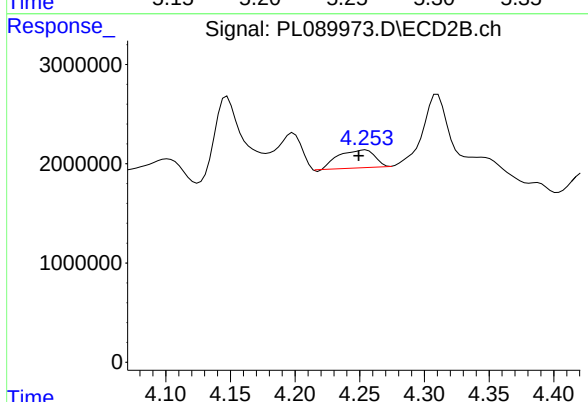
#4 Heptachlor

R.T.: 3.979 min
Delta R.T.: 0.010 min
Response: 2205771
Conc: 1.22 ng/ml



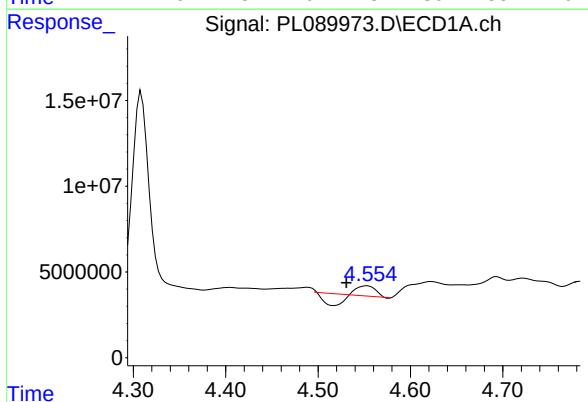
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 1022756
Conc: 0.42 ng/ml



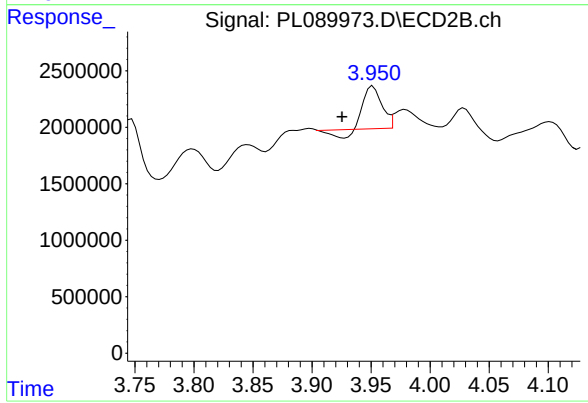
#5 Aldrin

R.T.: 4.254 min
Delta R.T.: 0.005 min
Response: 3484988
Conc: 2.03 ng/ml



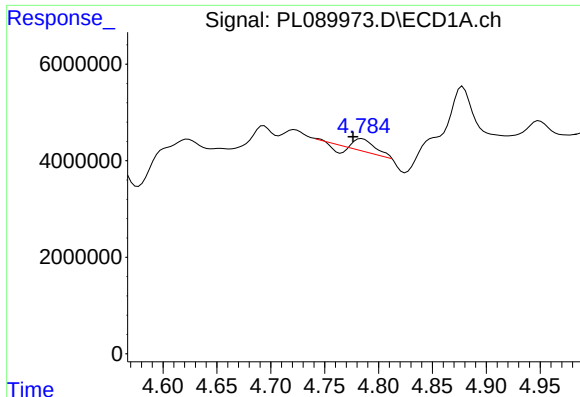
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.023 min
Response: 257640
Conc: 0.20 ng/ml



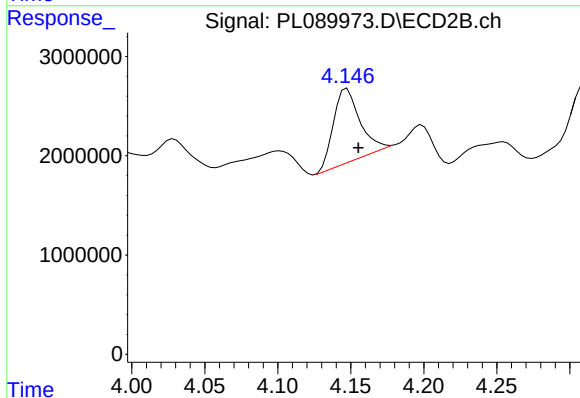
#6 beta-BHC

R.T.: 3.952 min
Delta R.T.: 0.026 min
Response: 3467620
Conc: 3.80 ng/ml



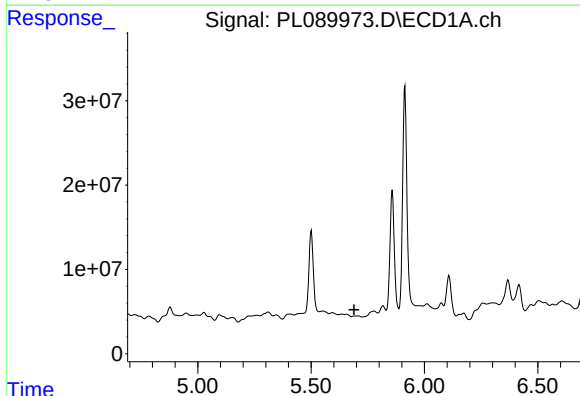
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.008 min
Response: 2170279
Conc: 0.81 ng/ml



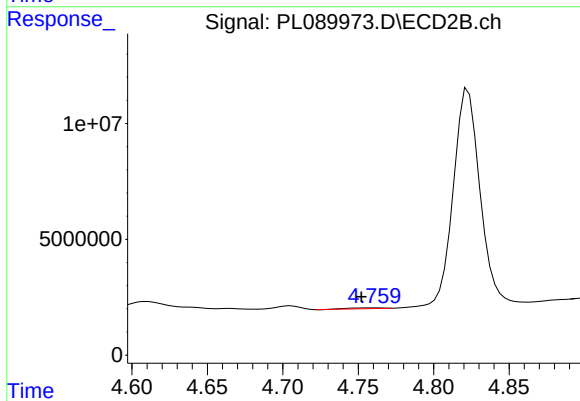
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.008 min
Response: 9335106
Conc: 5.09 ng/ml



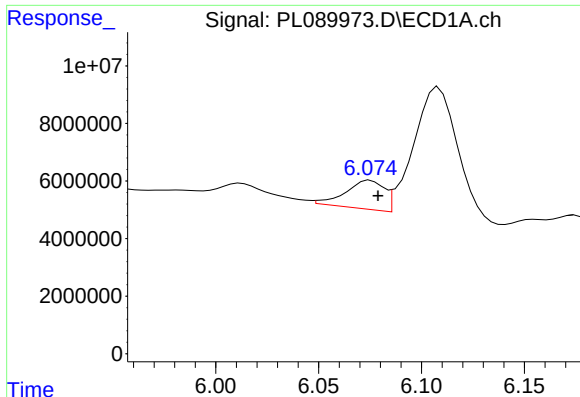
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: 0.019 min
Response: -932696
Conc: N.D.



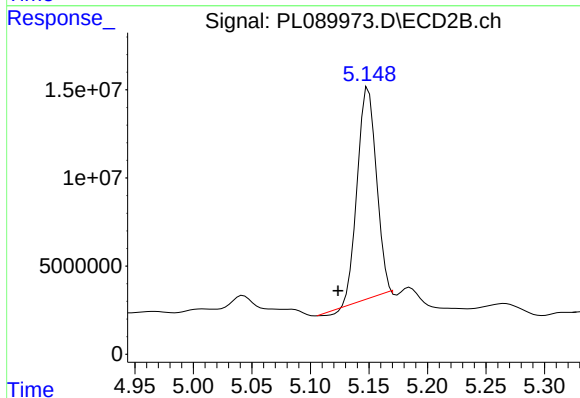
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: 0.008 min
Response: 487168
Conc: 0.29 ng/ml



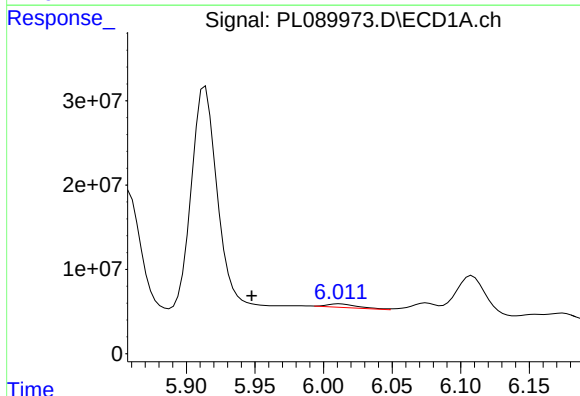
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 13130826
Conc: 6.43 ng/ml



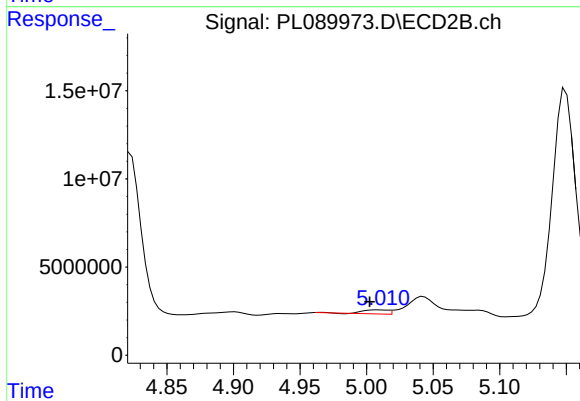
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.026 min
Response: 135049581
Conc: 89.93 ng/ml



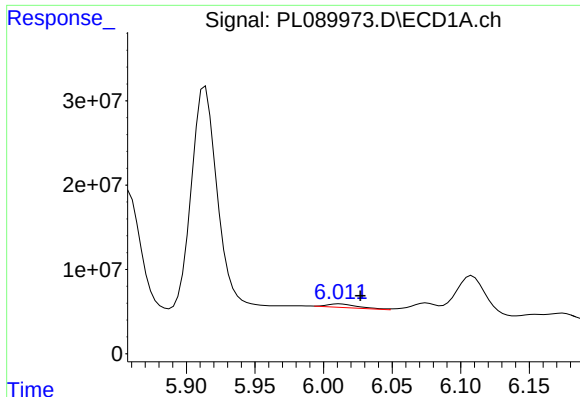
#10 trans-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.064 min
Response: 6588448
Conc: 3.03 ng/ml



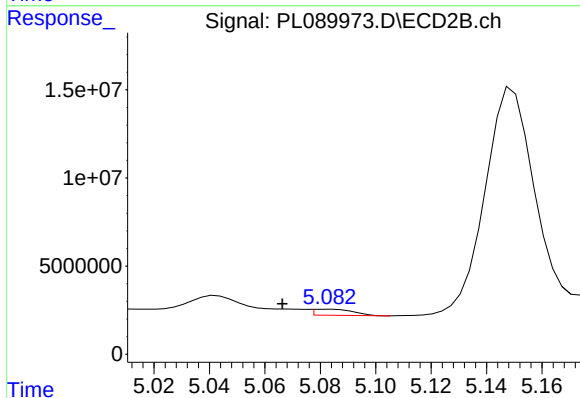
#10 trans-Chlordane

R.T.: 5.008 min
Delta R.T.: 0.006 min
Response: 2957457
Conc: 1.78 ng/ml



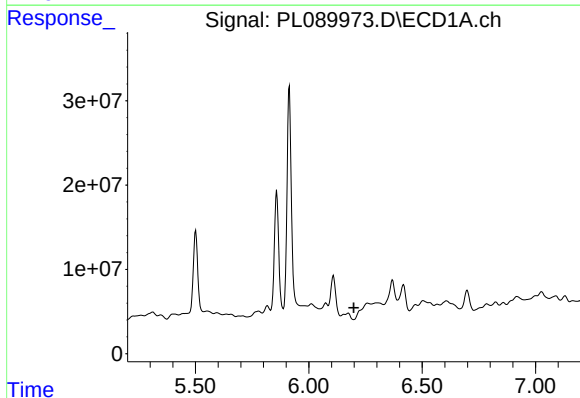
#11 cis-Chlordane

R.T.: 6.012 min
Delta R.T.: -0.015 min
Response: 6588448
Conc: 2.95 ng/ml



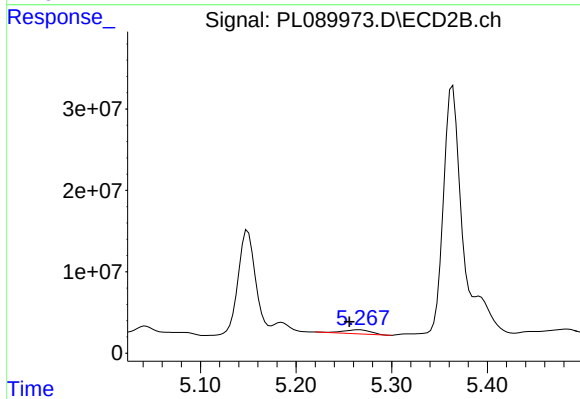
#11 cis-Chlordane

R.T.: 5.083 min
Delta R.T.: 0.016 min
Response: 3448656
Conc: 2.00 ng/ml



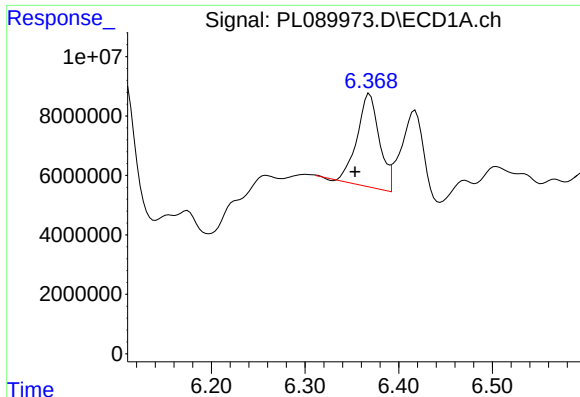
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: 0.060 min
Response: -12068544
Conc: N.D.



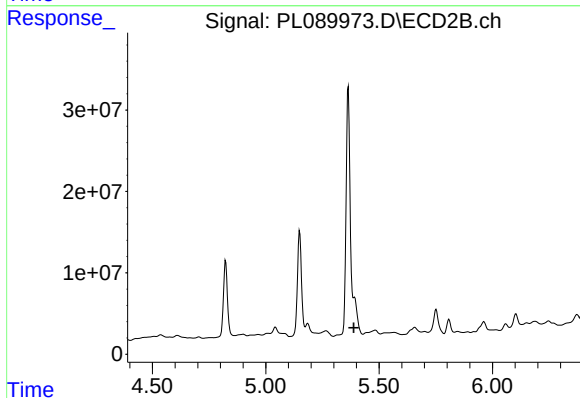
#12 4,4'-DDE

R.T.: 5.266 min
Delta R.T.: 0.011 min
Response: 9236035
Conc: 6.03 ng/ml



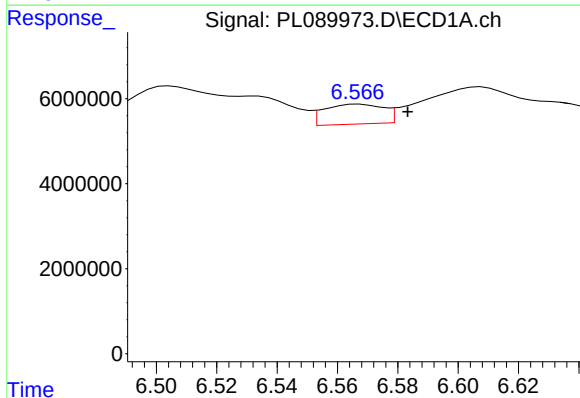
#13 Dieldrin

R.T.: 6.369 min
Delta R.T.: 0.016 min
Response: 52066919
Conc: 24.74 ng/ml



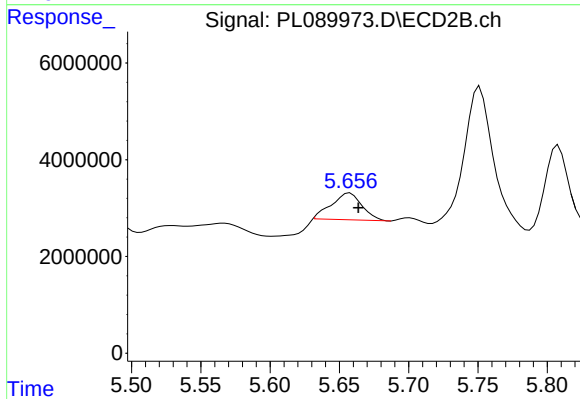
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.003 min
Response: -9997857
Conc: N.D.



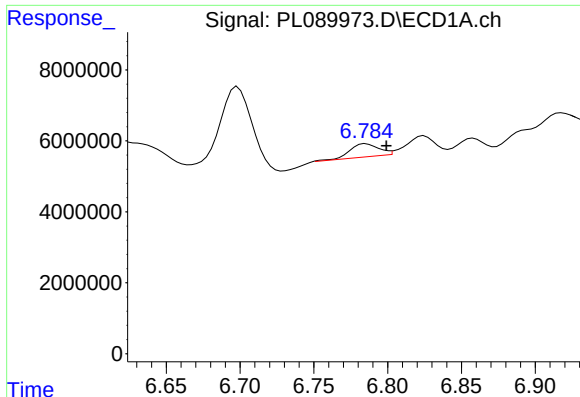
#14 Endrin

R.T.: 6.567 min
Delta R.T.: -0.016 min
Response: 6373671
Conc: 3.61 ng/ml



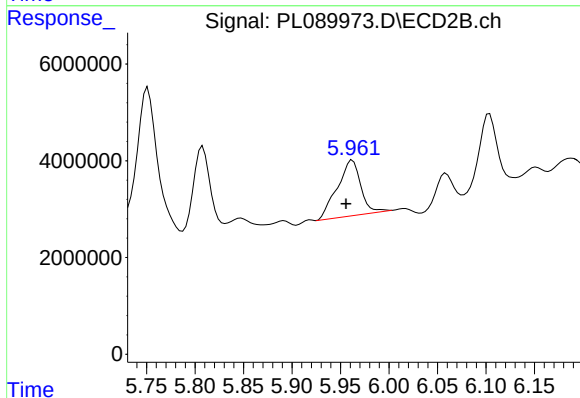
#14 Endrin

R.T.: 5.657 min
Delta R.T.: -0.006 min
Response: 8503286
Conc: 5.72 ng/ml



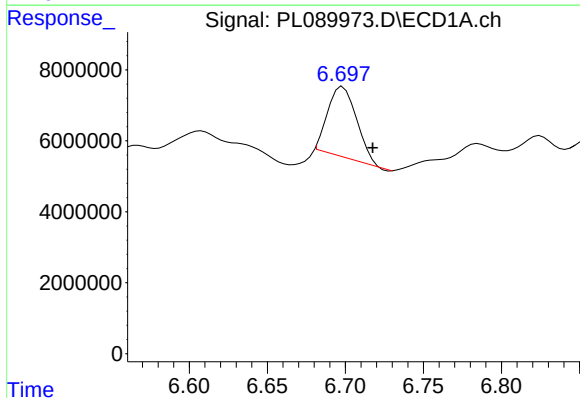
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: -0.014 min
Response: 5005277
Conc: 2.77 ng/ml



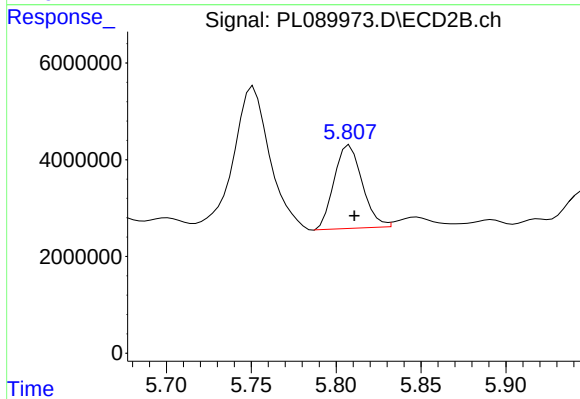
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.006 min
Response: 19205213
Conc: 13.13 ng/ml



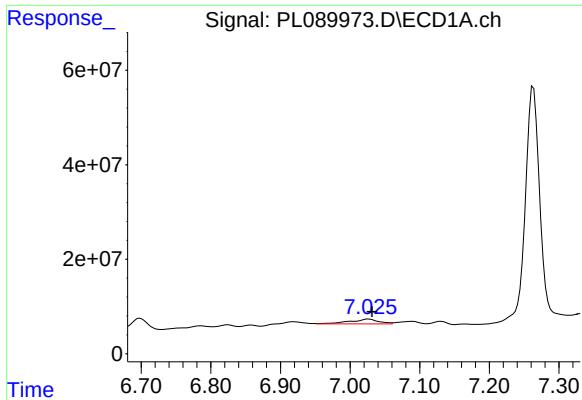
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: -0.019 min
Response: 25479825
Conc: 16.74 ng/ml



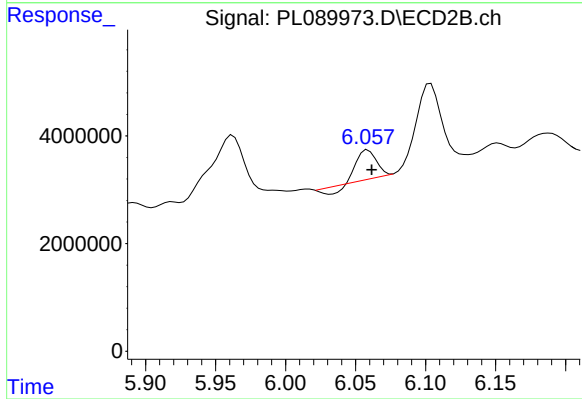
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 19830955
Conc: 15.72 ng/ml



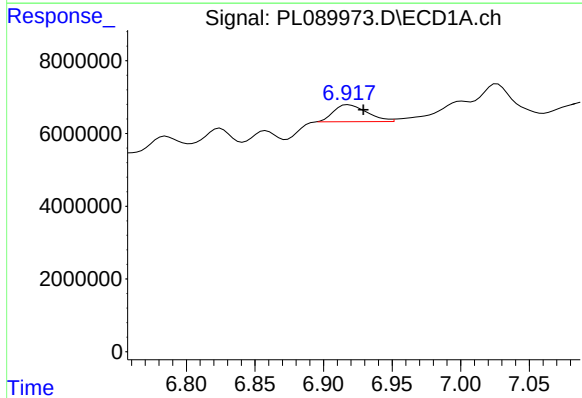
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.005 min
Response: 28543787
Conc: 18.43 ng/ml



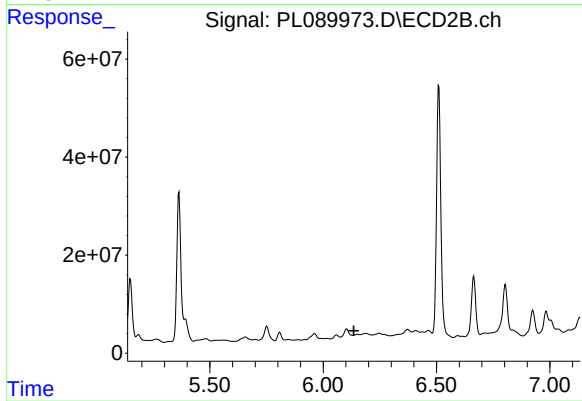
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 4212788
Conc: 3.12 ng/ml



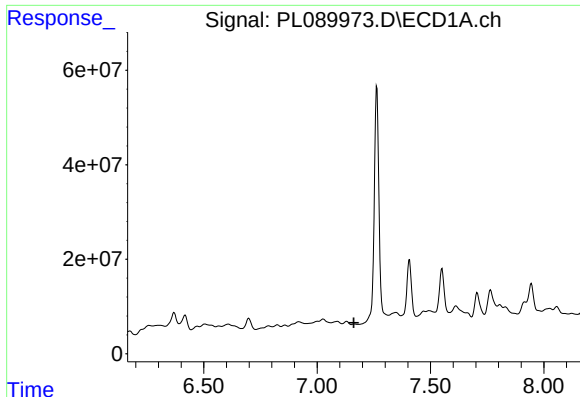
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: -0.011 min
Response: 7906164
Conc: 6.26 ng/ml



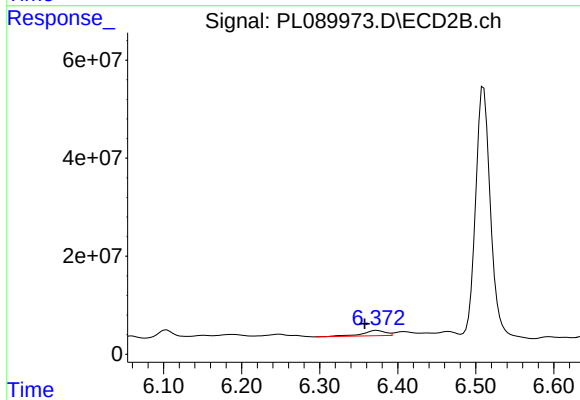
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.017 min
Response: -12110061
Conc: N.D.



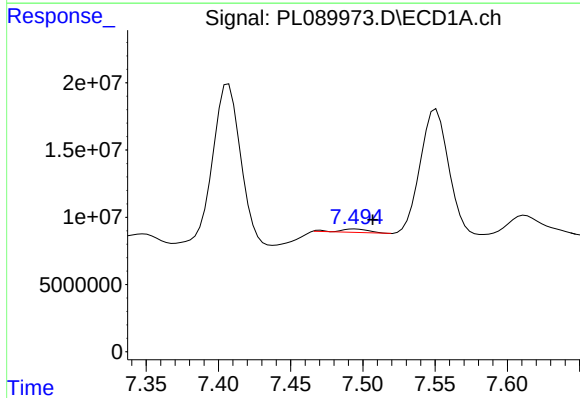
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: -3596237
Conc: N.D.



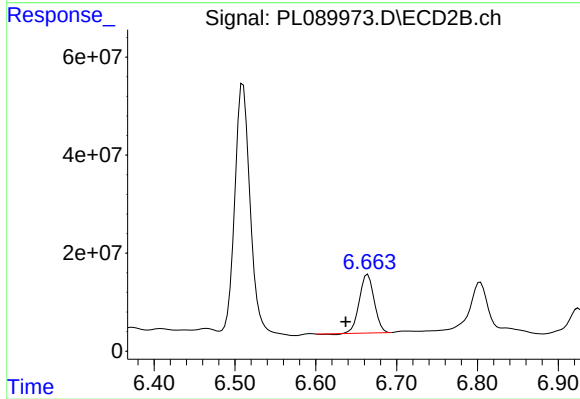
#19 Endosulfan Sulfate

R.T.: 6.373 min
Delta R.T.: 0.016 min
Response: 22386735
Conc: 15.54 ng/ml



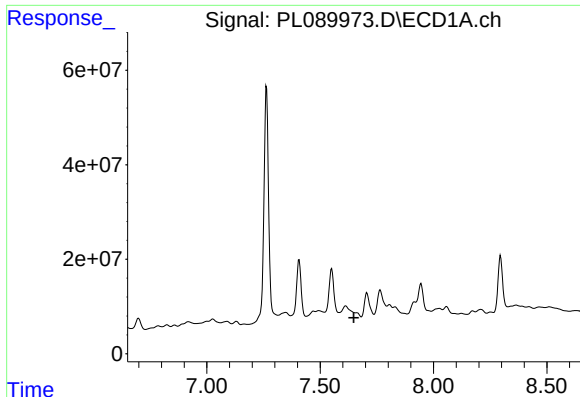
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: -0.012 min
Response: 3682301
Conc: 4.80 ng/ml



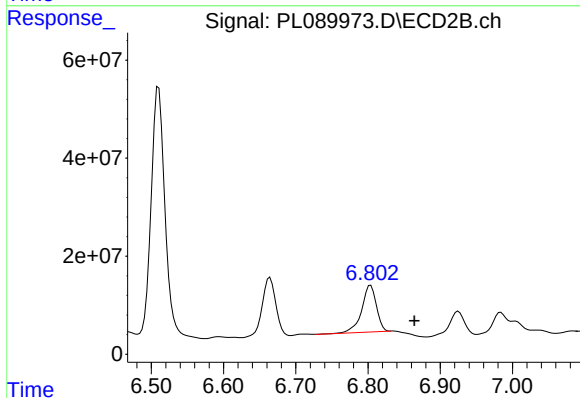
#20 Methoxychlor

R.T.: 6.664 min
Delta R.T.: 0.027 min
Response: 151672378
Conc: 199.40 ng/ml



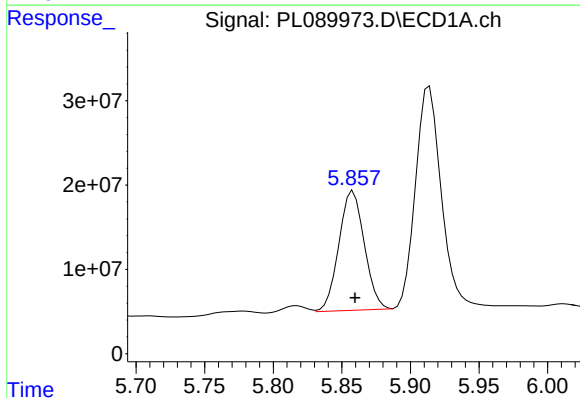
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.036 min
Response: -181121466
Conc: N.D.



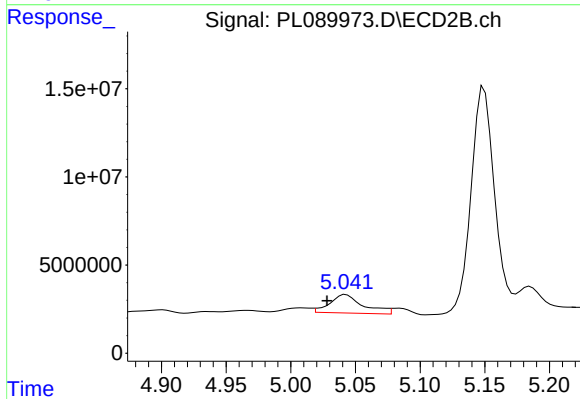
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.061 min
Response: 136596226
Conc: 85.12 ng/ml



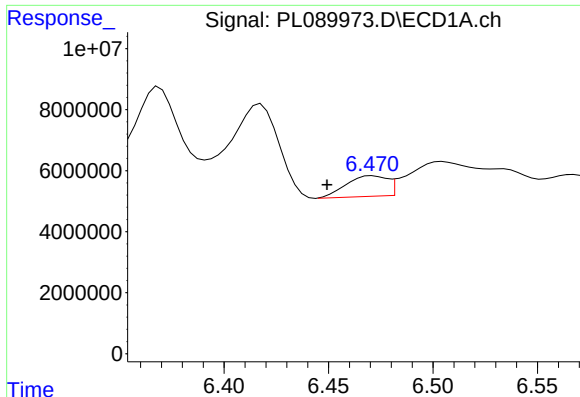
#22 Toxaphene-1

R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 182903787
Conc: 23942.21 ng/ml



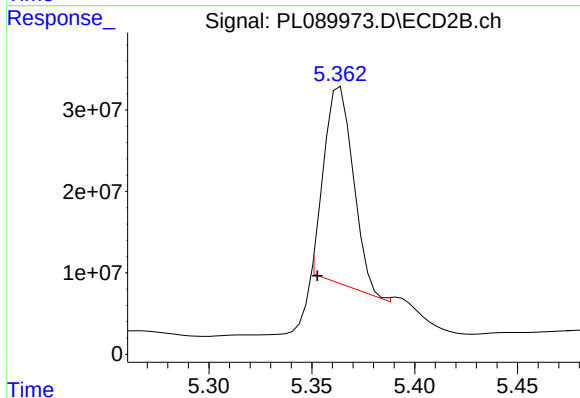
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: 0.014 min
Response: 18640066
Conc: 2060.71 ng/ml



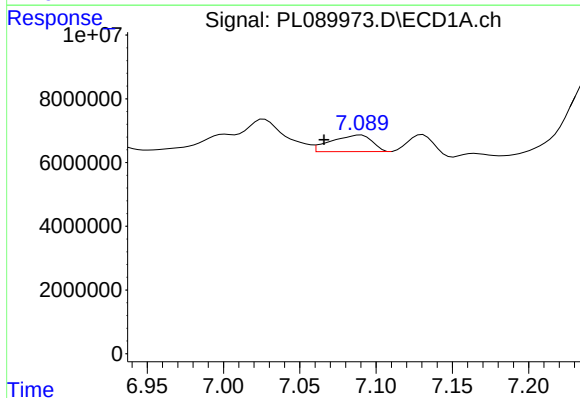
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 9185177
Conc: 449.27 ng/ml



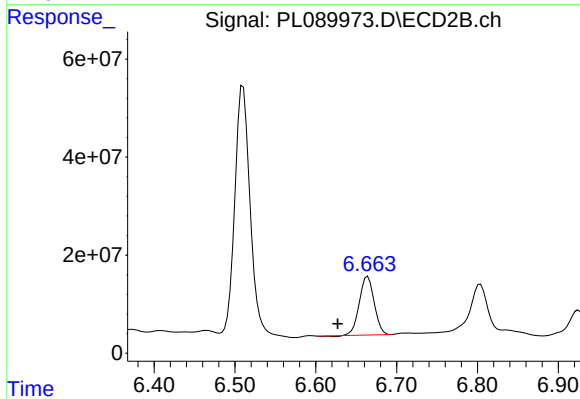
#23 Toxaphene-2

R.T.: 5.364 min
Delta R.T.: 0.011 min
Response: 237299576
Conc: 27177.48 ng/ml



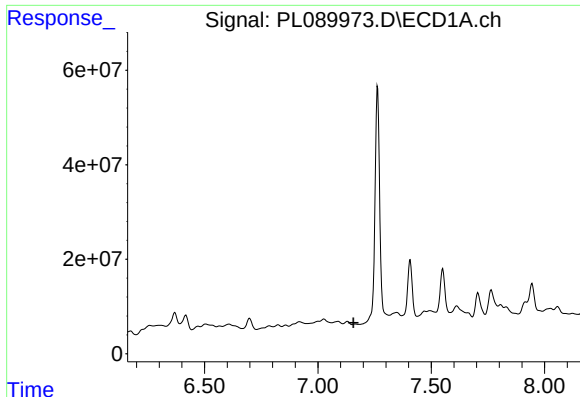
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: 0.024 min
Response: 9687854
Conc: 197.58 ng/ml



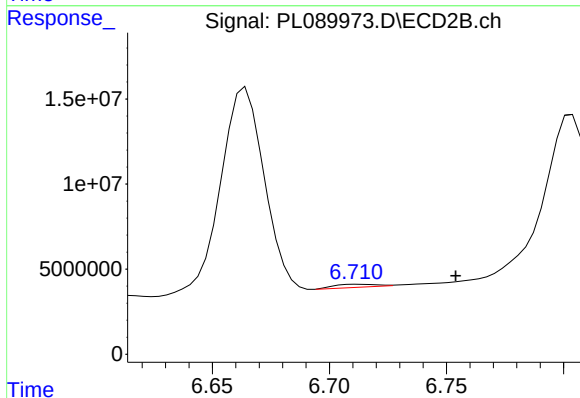
#24 Toxaphene-3

R.T.: 6.664 min
Delta R.T.: 0.037 min
Response: 151672378
Conc: 4592.96 ng/ml



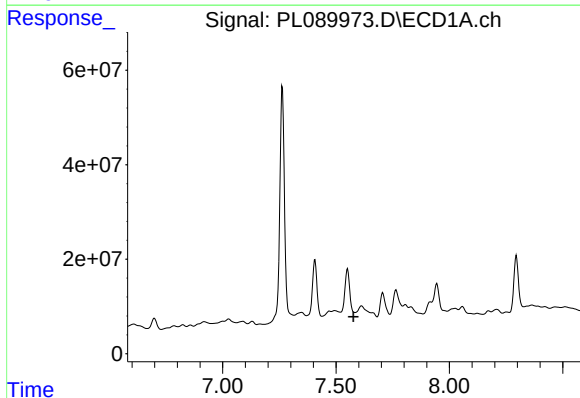
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.008 min
Response: -3596237
Conc: N.D.



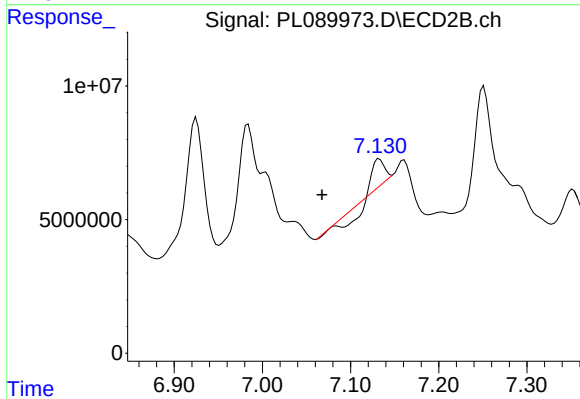
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.042 min
Response: 2204408
Conc: 48.77 ng/ml



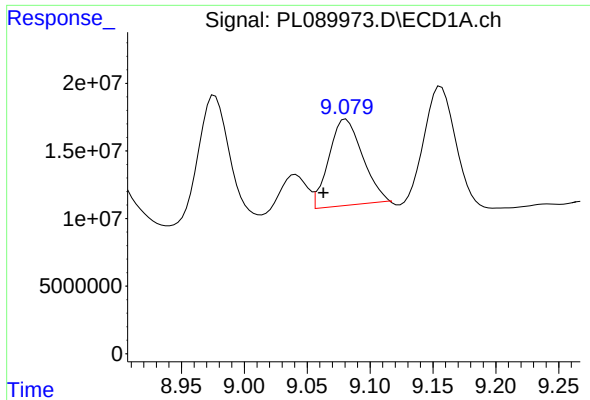
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.035 min
Response: -181121466
Conc: N.D.



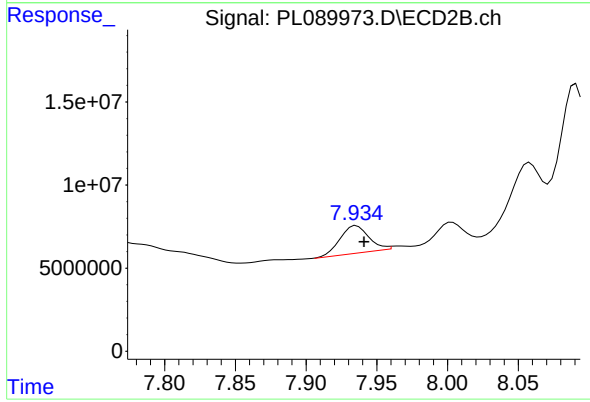
#26 Toxaphene-5

R.T.: 7.133 min
Delta R.T.: 0.065 min
Response: 104813
Conc: 3.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.018 min
Response: 119867764
Conc: 90.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 23571751
Conc: 17.00 ng/ml