

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
 Data File : PD074908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 21:08
 Operator : AR\AJ
 Sample : 02418-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:04:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

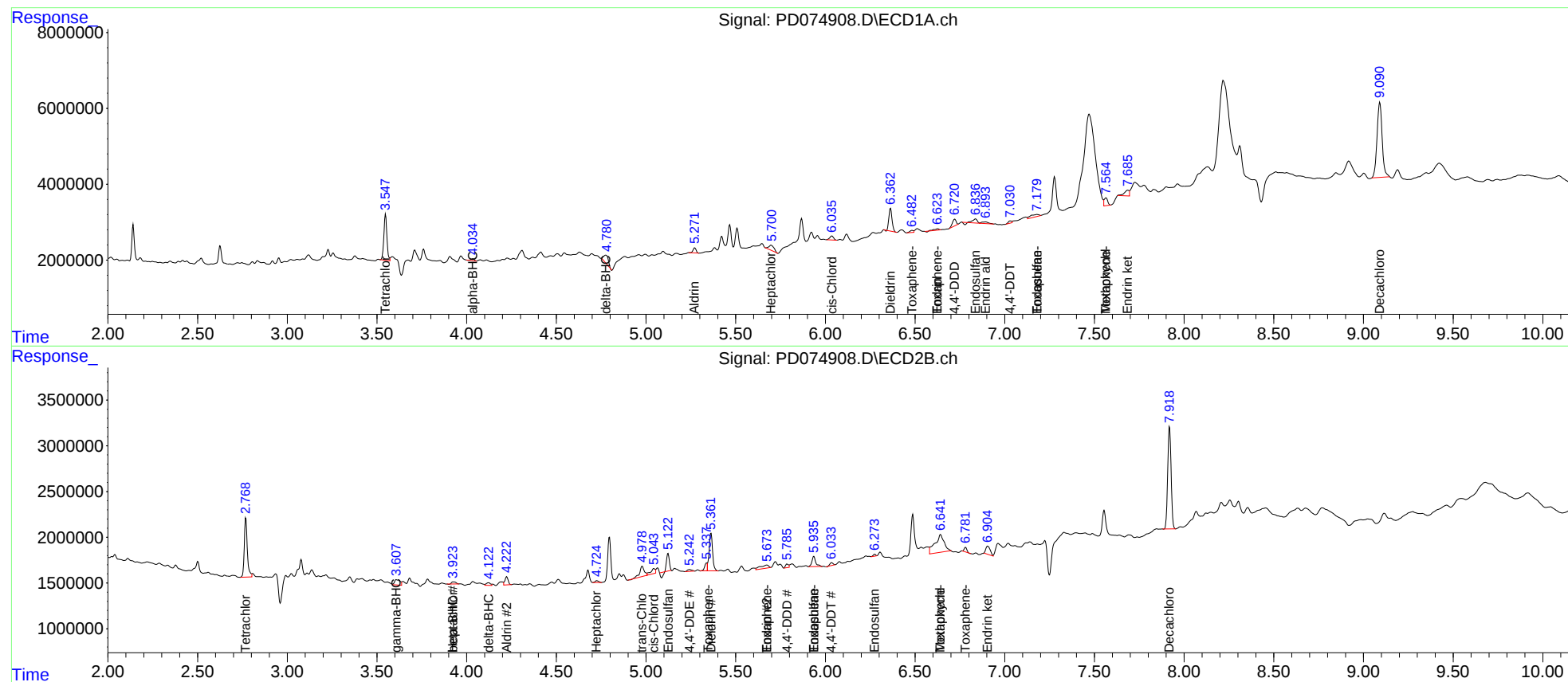
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.769	14328177	7562491	5.612	5.376
2)	SA Decachlor...	9.091	7.919	39371101	14765134	12.844	10.940
Target Compounds							
2)	A alpha-BHC	4.036f	0.000	610134	0	0.147	N.D. #
3)	MA gamma-BHC...	4.369f	3.608	-364648	1266755	N.D.	0.654
4)	MA Heptachlor	4.928	3.924	34971	369234	<MDL	0.194 #
5)	MB Aldrin	5.272	4.224	1602966	1135786	0.407	0.600 #
6)	B beta-BHC	4.545	3.924	-50315	369234	N.D.	0.417
7)	B delta-BHC	4.776	4.123	4092128	479905	1.109	0.245 #
8)	B Heptachlo...	5.698	4.726	2753199	269485	0.752	0.155 #
9)	A Endosulfan I	6.083	5.123	186360	1597733	<MDL	1.025 #
10)	B trans-Chl...	5.956	4.979	-514635	1997437	N.D.	1.170
11)	B cis-Chlor...	6.037	5.044	1558131	965432	0.424	0.559 #
13)	MA Dieldrin	6.364	5.363	7389828	5587767	1.977	3.146 #
14)	MA Endrin	6.626	5.675	603335	1170730	0.187	0.746 #
15)	B Endosulfa...	6.838	5.936	1507129	1674277	0.470	1.108 #
16)	A 4,4'-DDD	6.722	5.786	2542171	437012	0.893	0.316 #
17)	MA 4,4'-DDT	7.032	6.036	736797	344939	0.242	0.240
18)	B Endrin al...	6.893f	6.127	1125497	-213763	0.430	N.D. #
19)	B Endosulfa...	7.180	6.276f	2090622	206904	0.682	0.146 #
20)	A Methoxychlor	7.565f	6.642	2846031	7019525	1.674	9.547 #
21)	B Endrin ke...	7.686	6.905f	2759182	1543288	0.775	0.916
23)	Toxaphene-2	6.483	5.675	743770	1170730	21.526	106.828 #
24)	Toxaphene-3	6.626f	5.936f	603335	1674277	26.039	138.162 #
25)	Toxaphene-4	7.180	6.642f	2090622	7019525	27.040	184.932 #
26)	Toxaphene-5	7.565	6.782f	2846031	484193	49.407	9.679 #

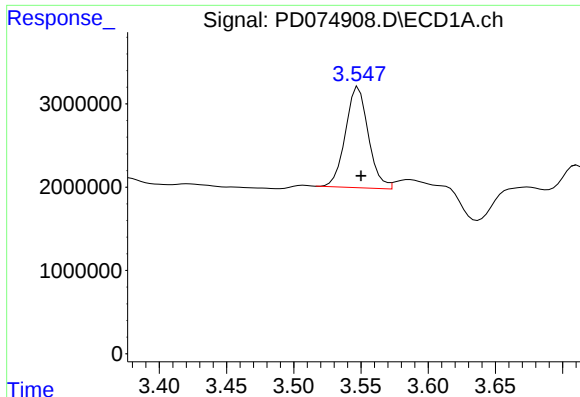
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
Data File : PD074908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 21:08
Operator : AR\AJ
Sample : 02418-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:04:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 14 02:10:15 2023
Response via : Initial Calibration
Integrator: ChemStation

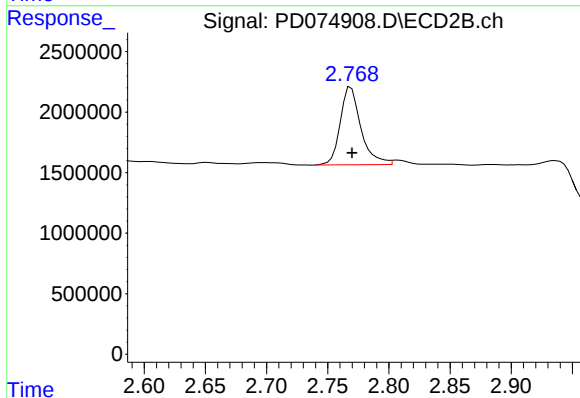
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





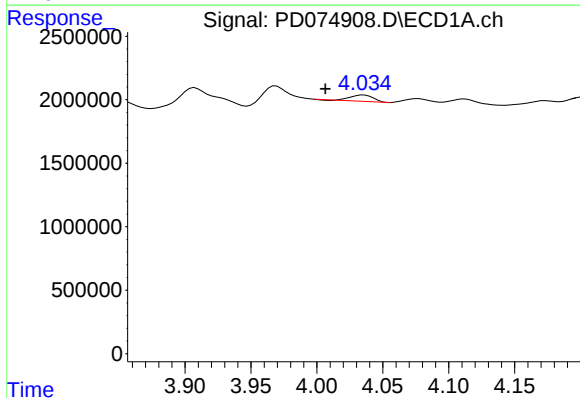
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 14328177
Conc: 5.61 ng/ml



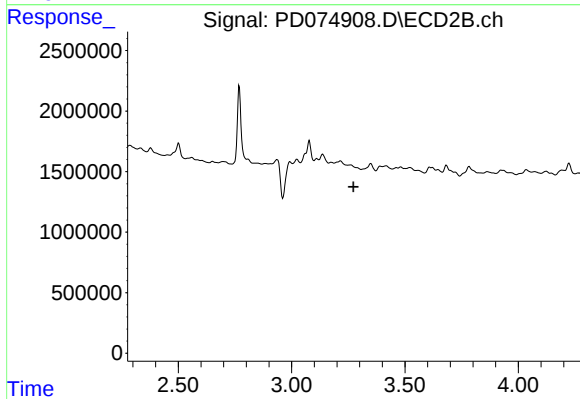
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: 0.000 min
Response: 7562491
Conc: 5.38 ng/ml



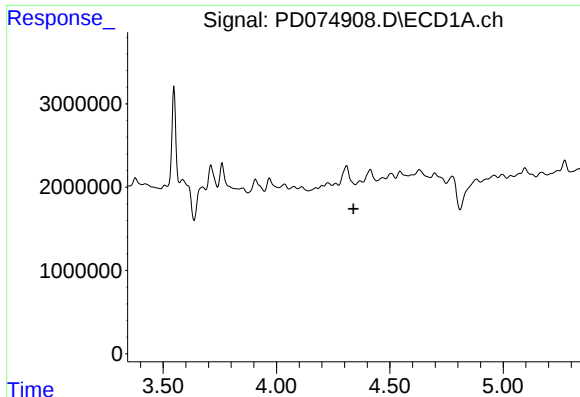
#2 alpha-BHC

R.T.: 4.036 min
Delta R.T.: 0.029 min
Response: 610134
Conc: 0.15 ng/ml



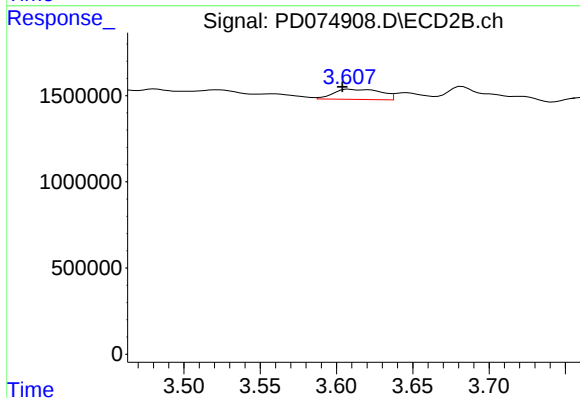
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



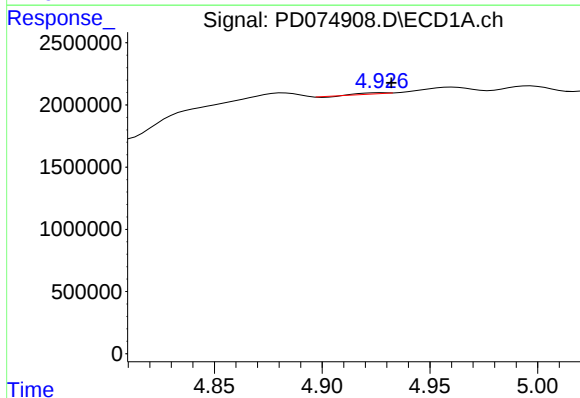
#3 gamma-BHC (Lindane)

R.T.: 4.369 min
Delta R.T.: 0.029 min
Response: -364648
Conc: N.D.



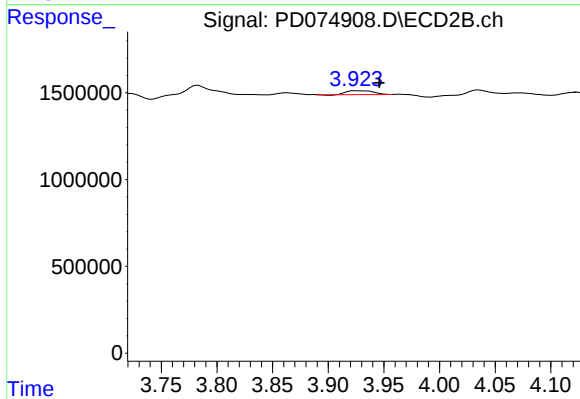
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 1266755
Conc: 0.65 ng/ml



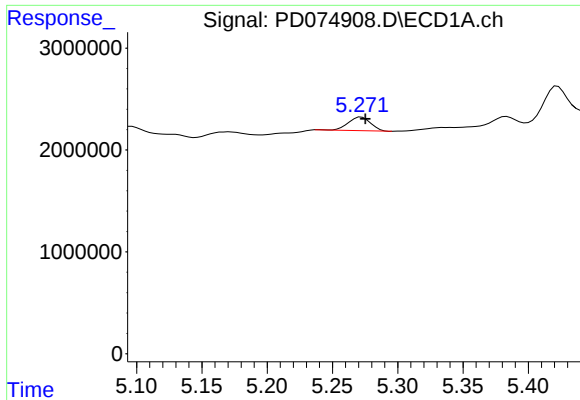
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 34971
Conc: N.D.



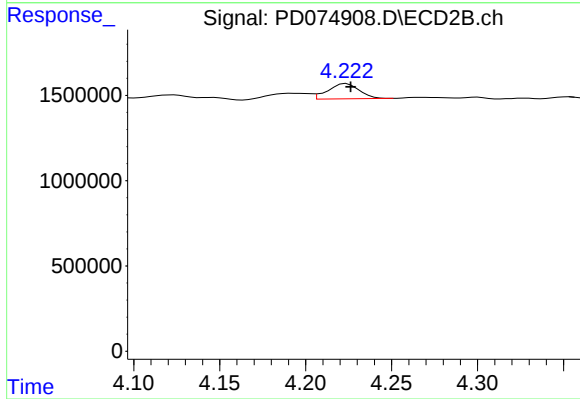
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.022 min
Response: 369234
Conc: 0.19 ng/ml



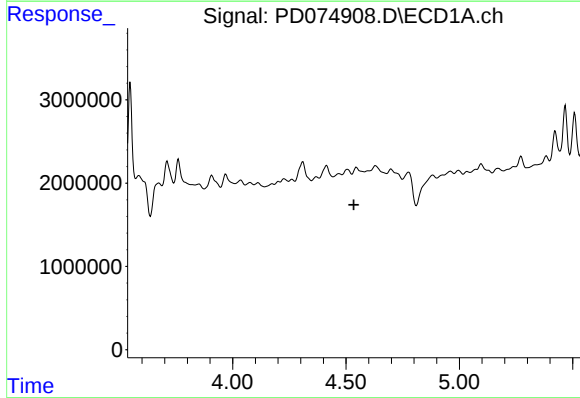
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 1602966
Conc: 0.41 ng/ml



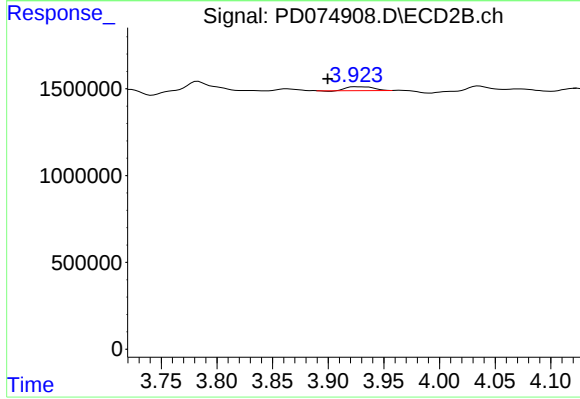
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 1135786
Conc: 0.60 ng/ml



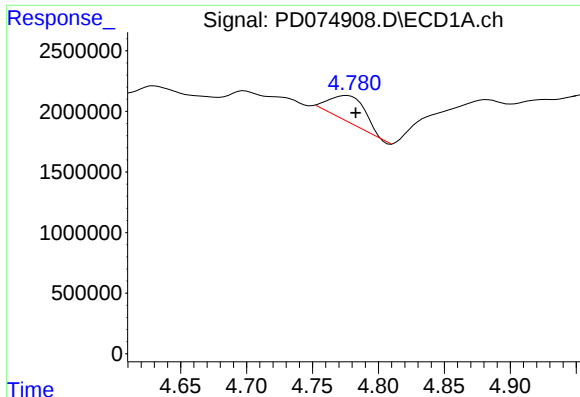
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.011 min
Response: -50315
Conc: N.D.



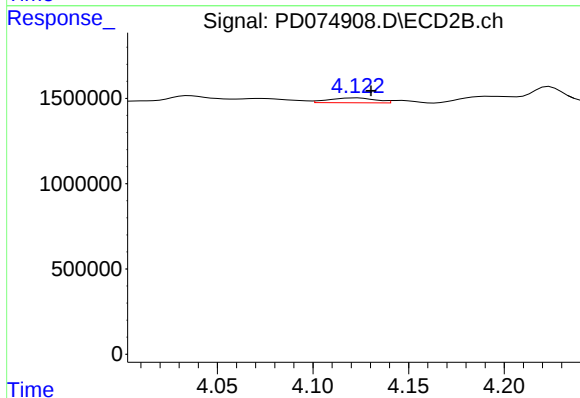
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.025 min
Response: 369234
Conc: 0.42 ng/ml



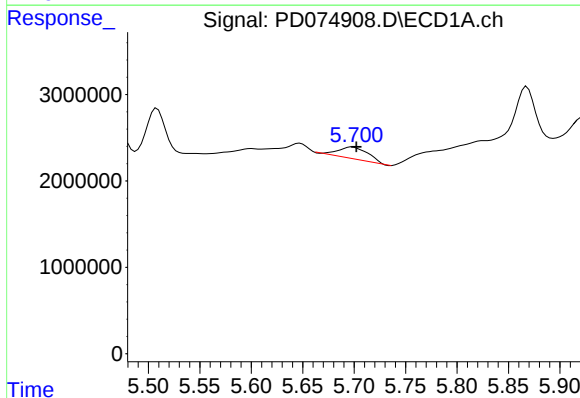
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 4092128
Conc: 1.11 ng/ml



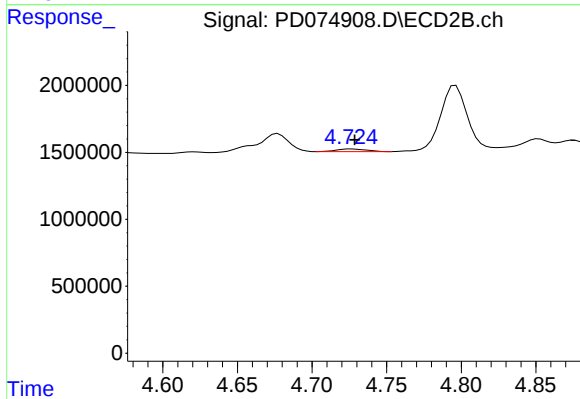
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.007 min
Response: 479905
Conc: 0.25 ng/ml



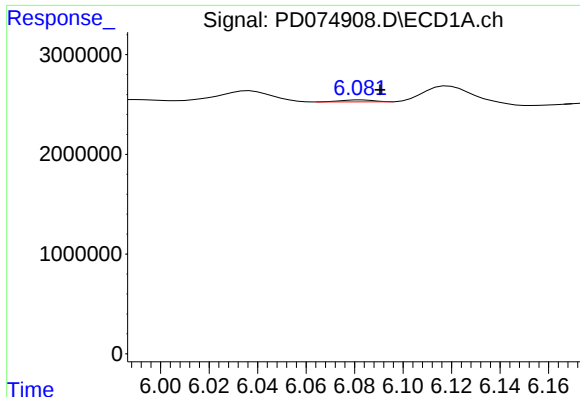
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 2753199
Conc: 0.75 ng/ml



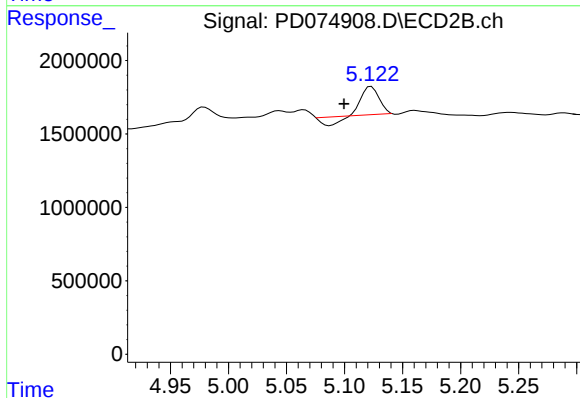
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 269485
Conc: 0.15 ng/ml



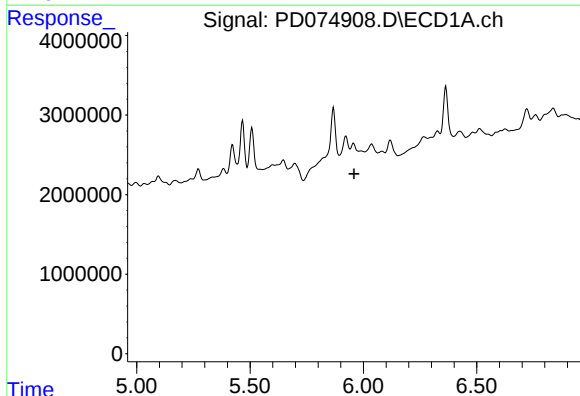
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 186360
Conc: N.D.



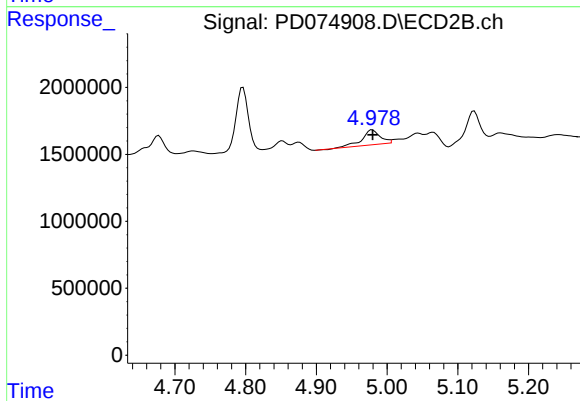
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.024 min
Response: 1597733
Conc: 1.03 ng/ml



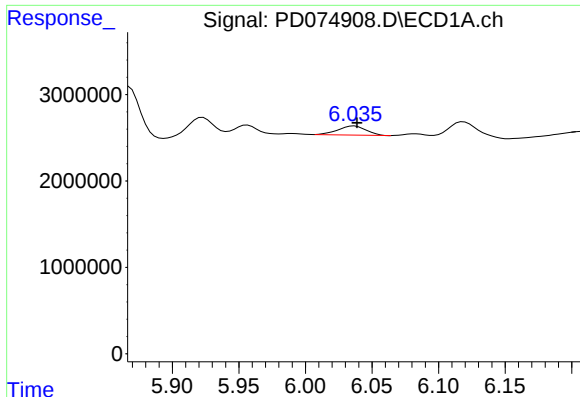
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: -514635
Conc: N.D.



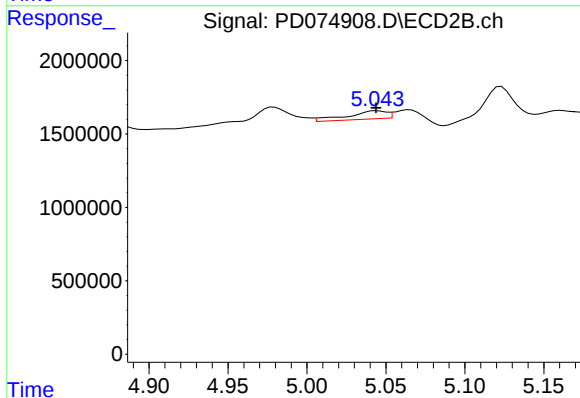
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 1997437
Conc: 1.17 ng/ml



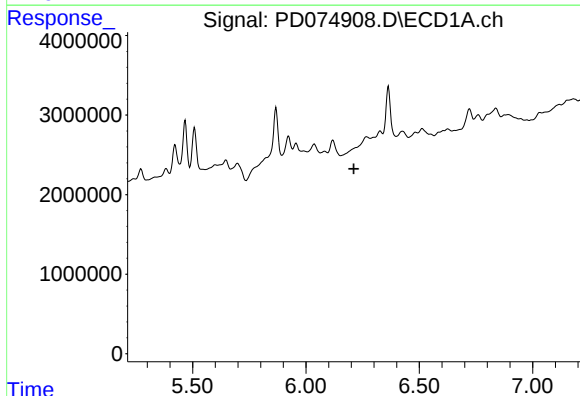
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 1558131
Conc: 0.42 ng/ml



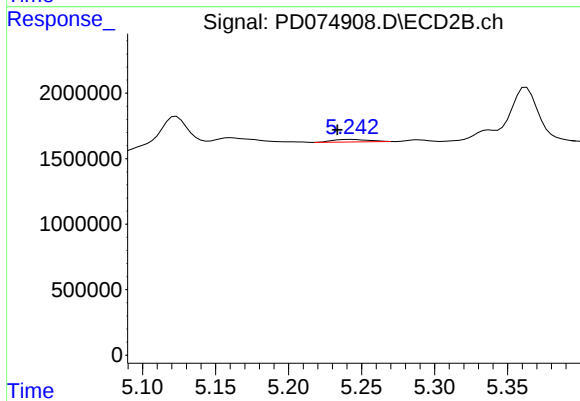
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 965432
Conc: 0.56 ng/ml



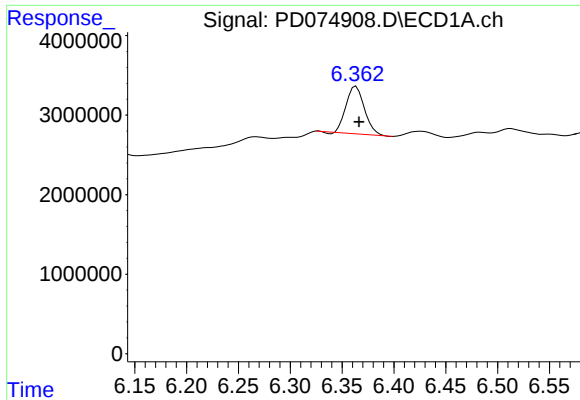
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: 0.057 min
Response: -5001627
Conc: N.D.



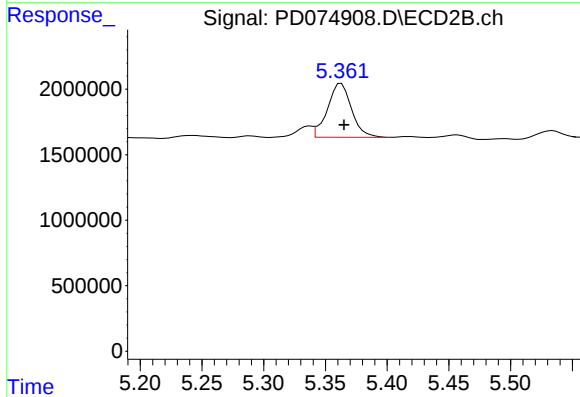
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.010 min
Response: 313072
Conc: 0.19 ng/ml



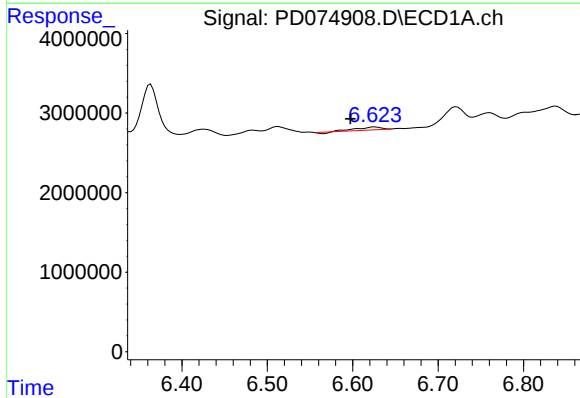
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 7389828
Conc: 1.98 ng/ml



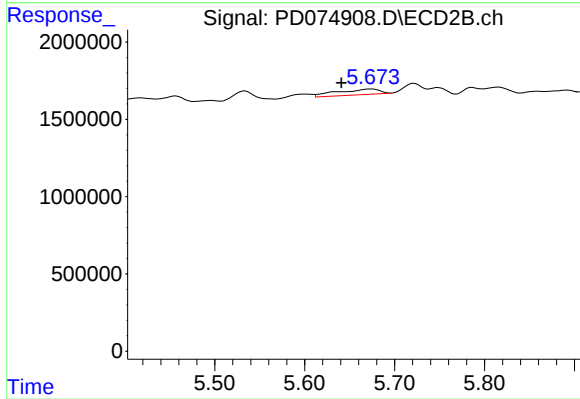
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 5587767
Conc: 3.15 ng/ml



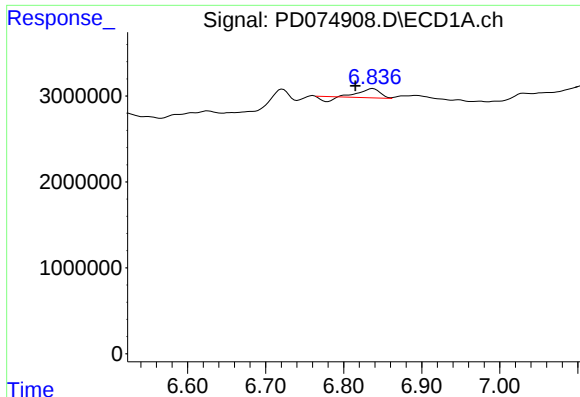
#14 Endrin

R.T.: 6.626 min
Delta R.T.: 0.028 min
Response: 603335
Conc: 0.19 ng/ml



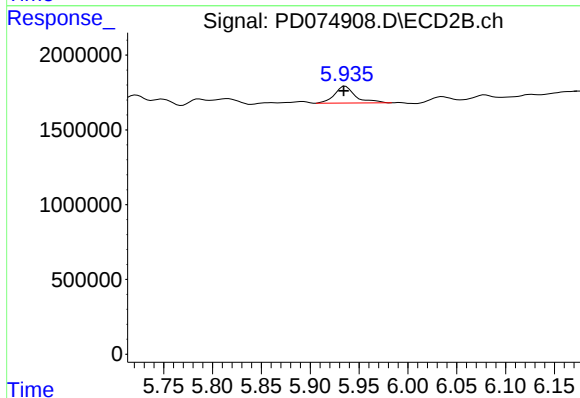
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.034 min
Response: 1170730
Conc: 0.75 ng/ml



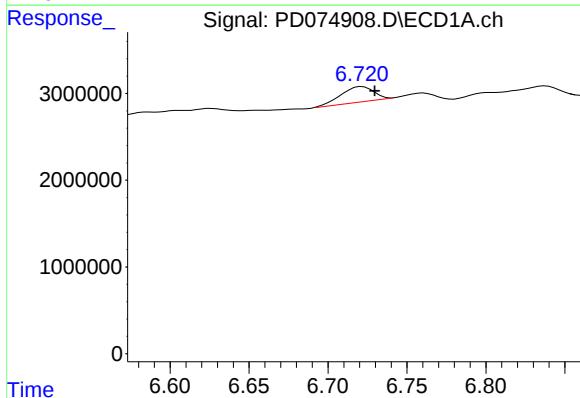
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.023 min
Response: 1507129
Conc: 0.47 ng/ml



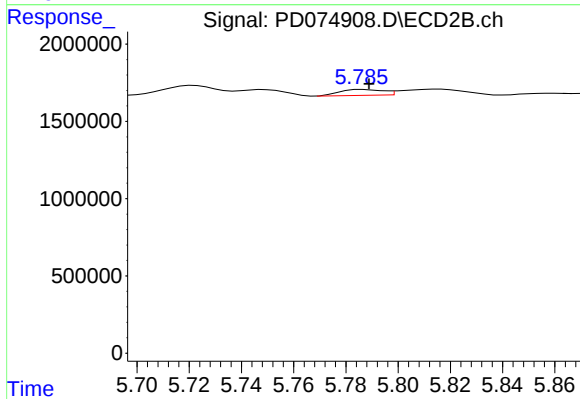
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 1674277
Conc: 1.11 ng/ml



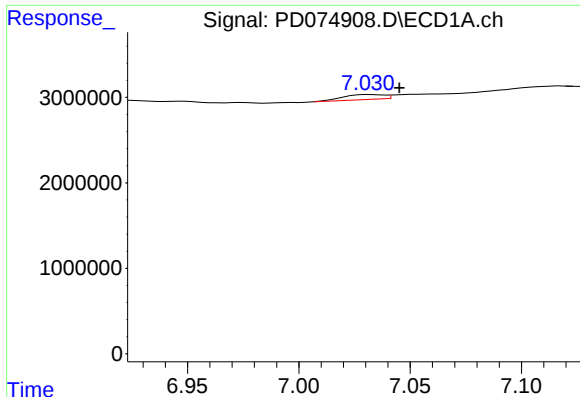
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: -0.008 min
Response: 2542171
Conc: 0.89 ng/ml



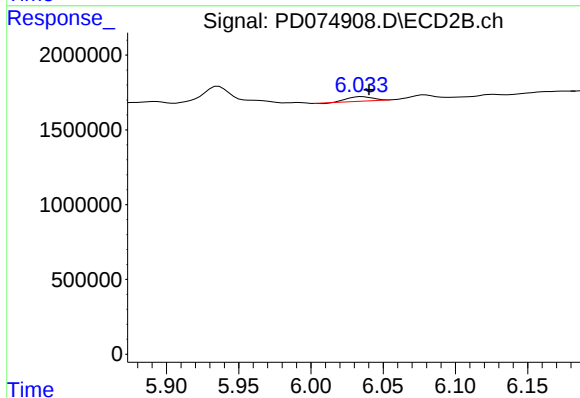
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 437012
Conc: 0.32 ng/ml



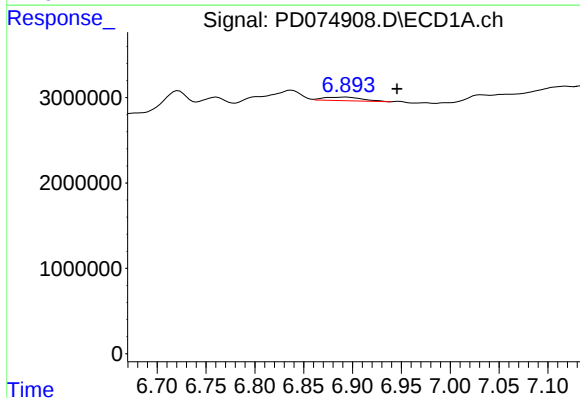
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.013 min
Response: 736797
Conc: 0.24 ng/ml



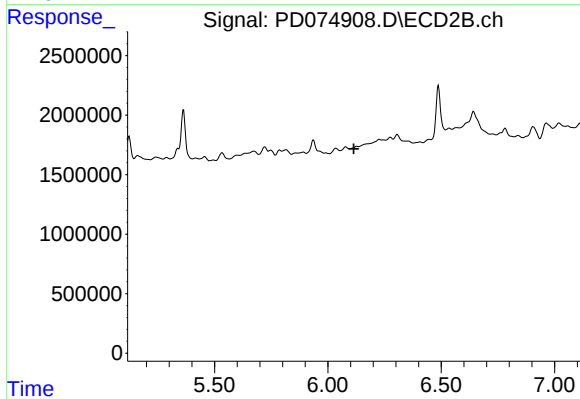
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 344939
Conc: 0.24 ng/ml



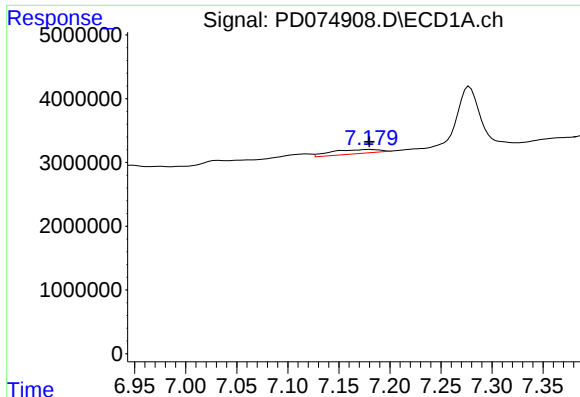
#18 Endrin aldehyde

R.T.: 6.893 min
Delta R.T.: -0.052 min
Response: 1125497
Conc: 0.43 ng/ml



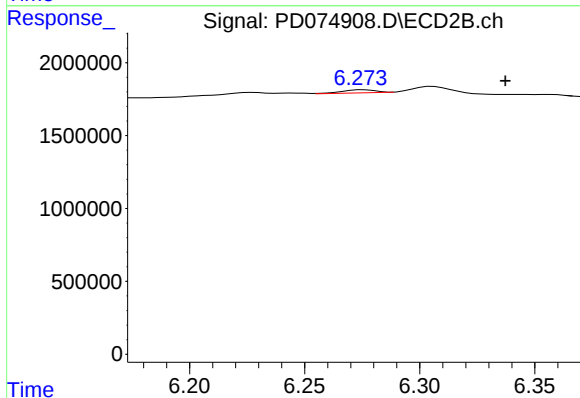
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.013 min
Response: -213763
Conc: N.D.



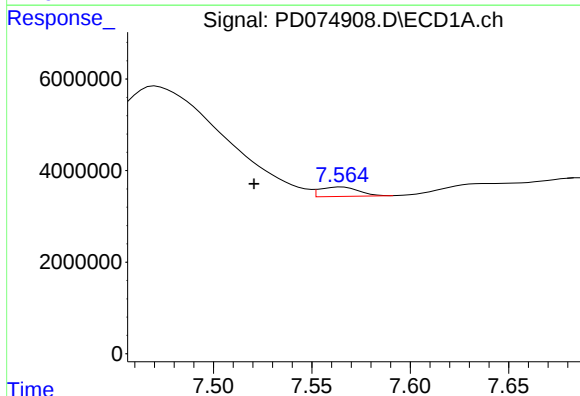
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 2090622
Conc: 0.68 ng/ml



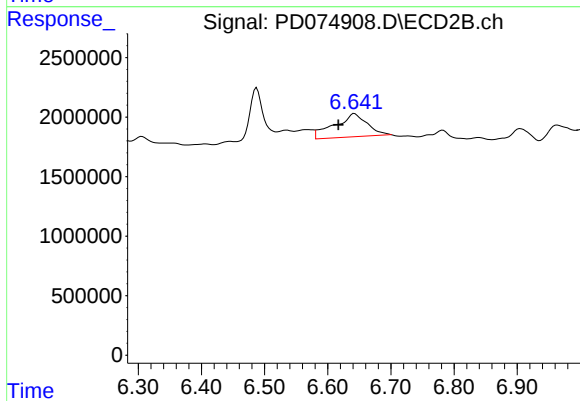
#19 Endosulfan Sulfate

R.T.: 6.276 min
Delta R.T.: -0.061 min
Response: 206904
Conc: 0.15 ng/ml



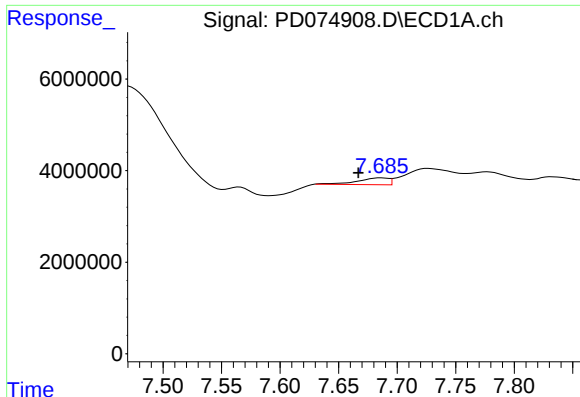
#20 Methoxychlor

R.T.: 7.565 min
Delta R.T.: 0.045 min
Response: 2846031
Conc: 1.67 ng/ml



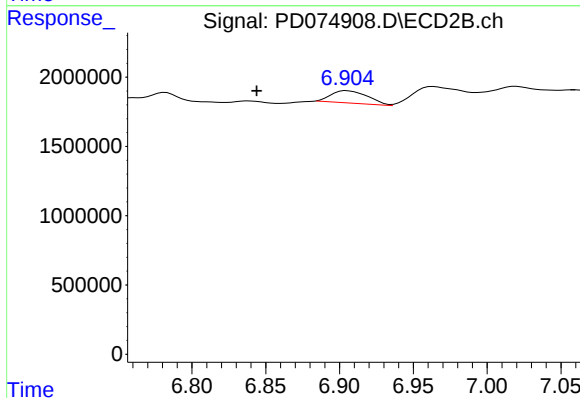
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.025 min
Response: 7019525
Conc: 9.55 ng/ml



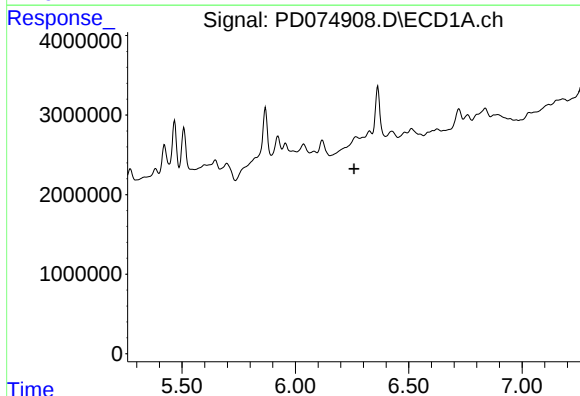
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.019 min
Response: 2759182
Conc: 0.77 ng/ml



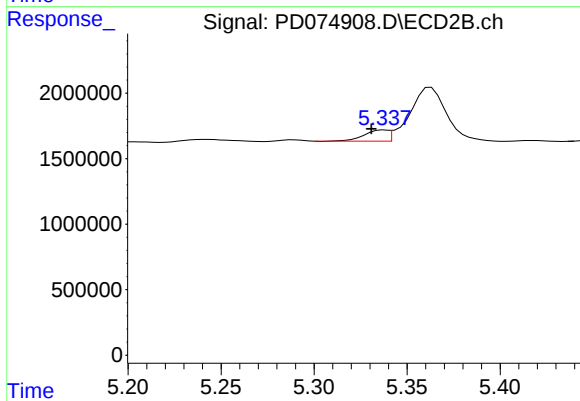
#21 Endrin ketone

R.T.: 6.905 min
Delta R.T.: 0.061 min
Response: 1543288
Conc: 0.92 ng/ml



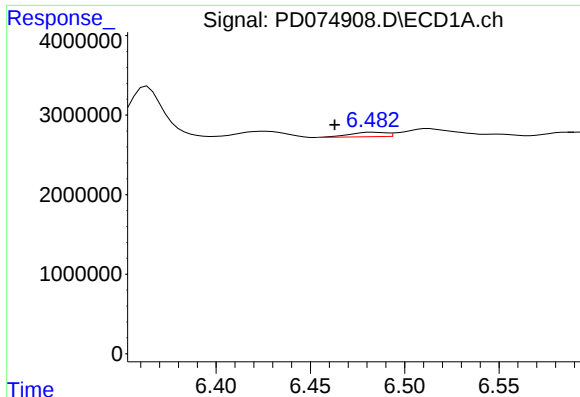
#22 Toxaphene-1

R.T.: 6.267 min
Delta R.T.: 0.008 min
Response: -5001627
Conc: N.D.



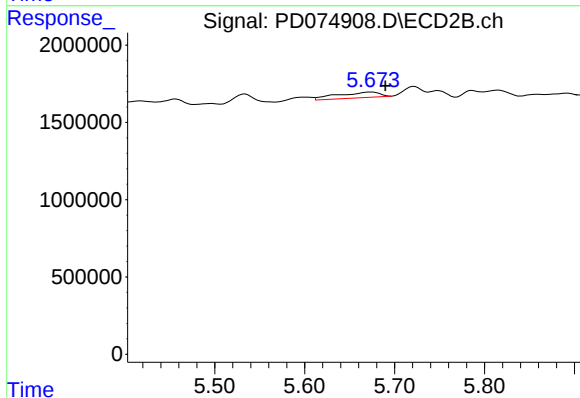
#22 Toxaphene-1

R.T.: 5.338 min
Delta R.T.: 0.007 min
Response: 760205
Conc: 77.19 ng/ml



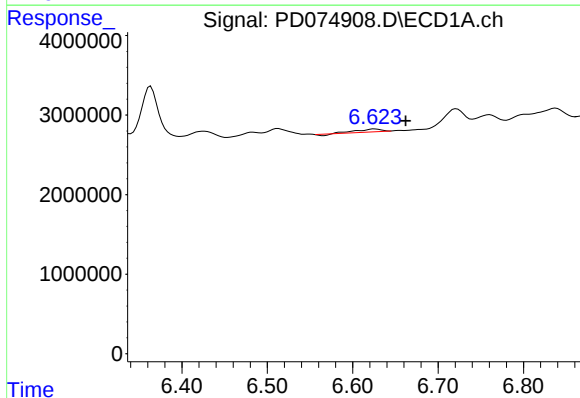
#23 Toxaphene-2

R.T.: 6.483 min
Delta R.T.: 0.020 min
Response: 743770
Conc: 21.53 ng/ml



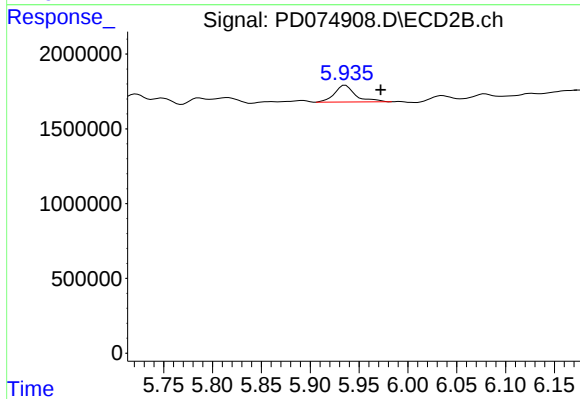
#23 Toxaphene-2

R.T.: 5.675 min
Delta R.T.: -0.015 min
Response: 1170730
Conc: 106.83 ng/ml



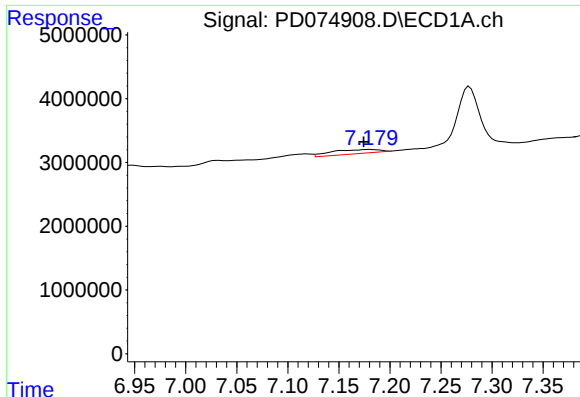
#24 Toxaphene-3

R.T.: 6.626 min
Delta R.T.: -0.036 min
Response: 603335
Conc: 26.04 ng/ml



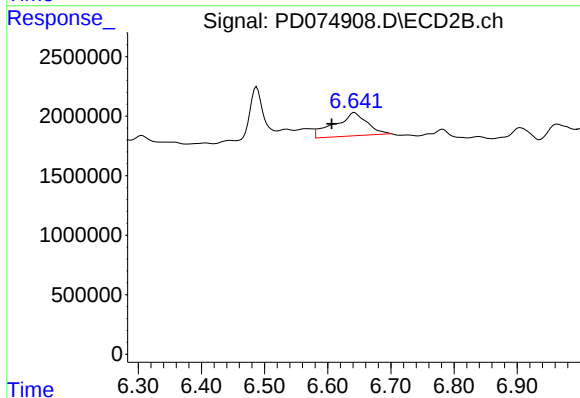
#24 Toxaphene-3

R.T.: 5.936 min
Delta R.T.: -0.036 min
Response: 1674277
Conc: 138.16 ng/ml



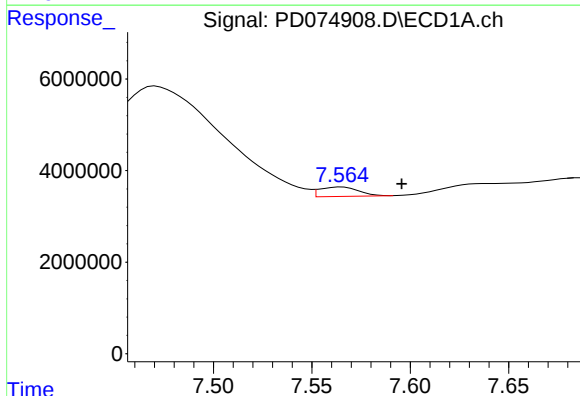
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.006 min
Response: 2090622
Conc: 27.04 ng/ml



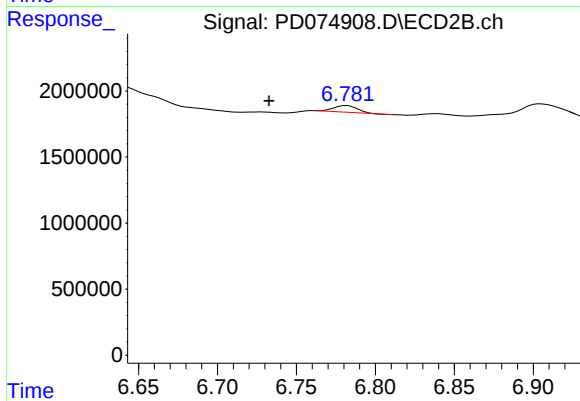
#25 Toxaphene-4

R.T.: 6.642 min
Delta R.T.: 0.036 min
Response: 7019525
Conc: 184.93 ng/ml



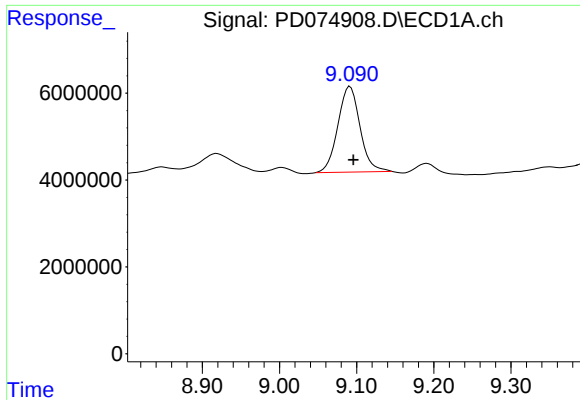
#26 Toxaphene-5

R.T.: 7.565 min
Delta R.T.: -0.030 min
Response: 2846031
Conc: 49.41 ng/ml



#26 Toxaphene-5

R.T.: 6.782 min
Delta R.T.: 0.050 min
Response: 484193
Conc: 9.68 ng/ml



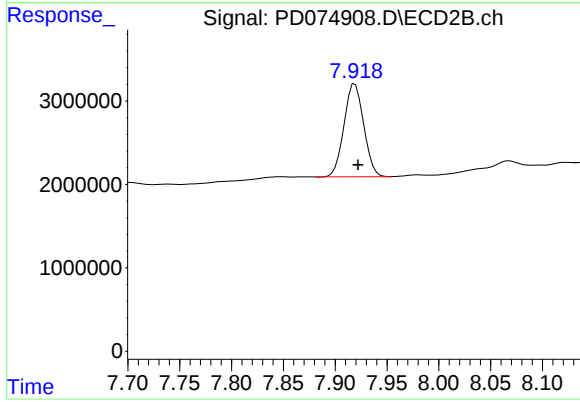
#27 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: -0.005 min

Response: 39371101

Conc: 12.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min

Delta R.T.: -0.003 min

Response: 14765134

Conc: 10.94 ng/ml