

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 01:03
 Operator : AR\AJ
 Sample : 04429-06
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:37:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

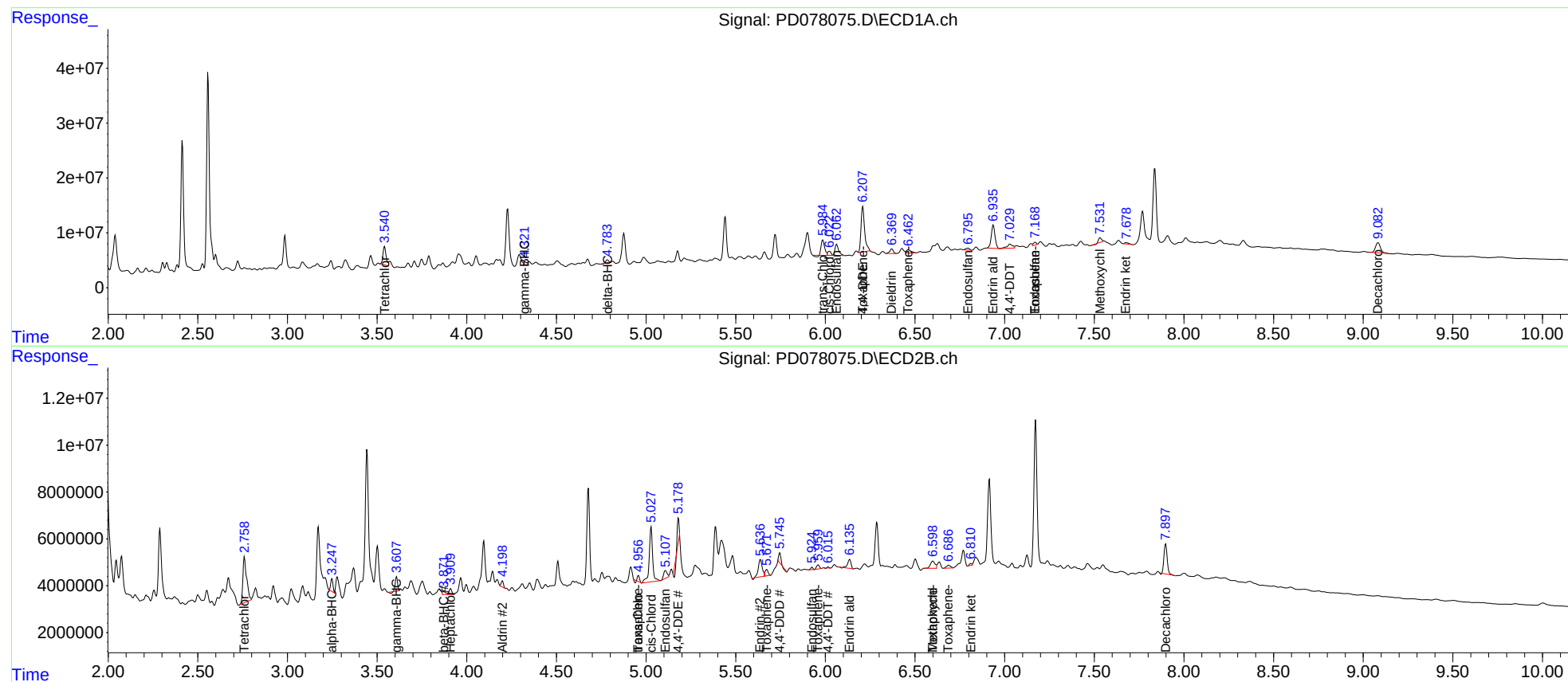
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	41457159	28169210	16.336	19.061
27)	SA Decachlor...	9.083	7.898	36371052	16118662	11.643	9.953
Target Compounds							
2)	A alpha-BHC	4.011	3.248	-4842819	4977699	N.D.	2.196
3)	MA gamma-BHC...	4.324	3.609	6388465	5054533	1.580	2.341 #
5)	MB Aldrin	5.301f	4.199	-1359818	2469129	N.D.	1.102
6)	B beta-BHC	0.000	3.872	0	1712145	N.D.	1.733
9)	A Endosulfan I	6.063	5.108	29851990	4380468	8.893	2.440 #
10)	B trans-Chl...	5.986f	4.957	35377880	1542889	9.502	0.773 #
11)	B cis-Chlor...	6.023	5.028	10257715	31180011	2.662	15.247 #
12)	B 4,4'-DDE	6.209	5.181	116.2E6	5707020	32.776	3.004 #
13)	MA Dieldrin	6.371	5.361	11222358	44441	2.998	<MDL #
14)	MA Endrin	6.604	5.638	-6234120	10753172	N.D.	5.881
15)	B Endosulfa...	6.795	5.926	5385891	898844	1.627	0.497 #
16)	A 4,4'-DDD	6.723	5.746	-3838550	3362627	N.D.	2.498
17)	MA 4,4'-DDT	7.030	6.016	16663303	177920	6.082	0.126 #
18)	B Endrin al...	6.937	6.136f	61202255	4965195	23.553	3.530 #
19)	B Endosulfa...	7.171	0.000	6006231	0	1.982	N.D. #
20)	A Methoxychlor	7.532	6.600	9605586	5448796	6.159	6.983
21)	B Endrin ke...	7.677	6.812	3778934	711002	1.098	0.371 #
22)	Toxaphene-1	6.209f	4.957	116.2E6	1542889	4354.744	147.818 #
23)	Toxaphene-2	6.463	5.673	11754920	3332590	358.388	276.361
25)	Toxaphene-4	7.171	6.600	6006231	5448796	83.590	141.190 #
26)	Toxaphene-5	7.636f	6.688	-233993	2018082	N.D.	36.360

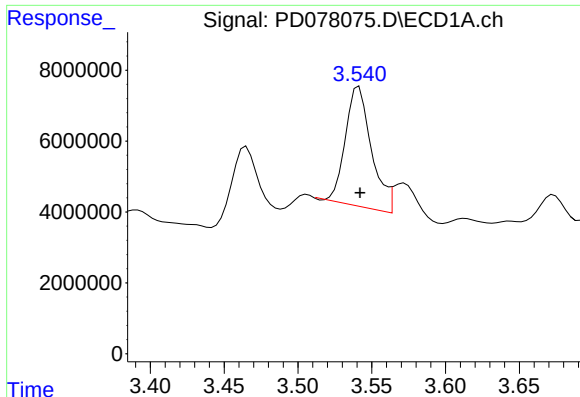
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:03
Operator : AR\AJ
Sample : 04429-06
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:37:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

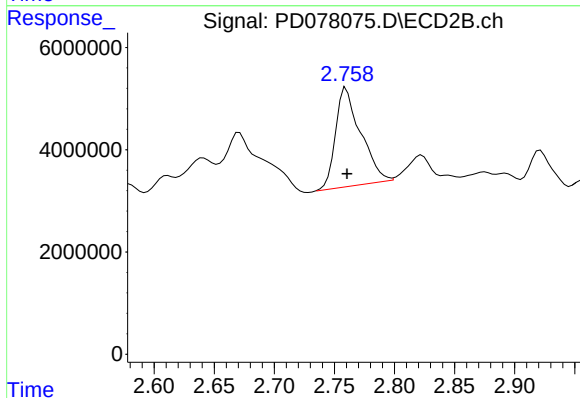
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





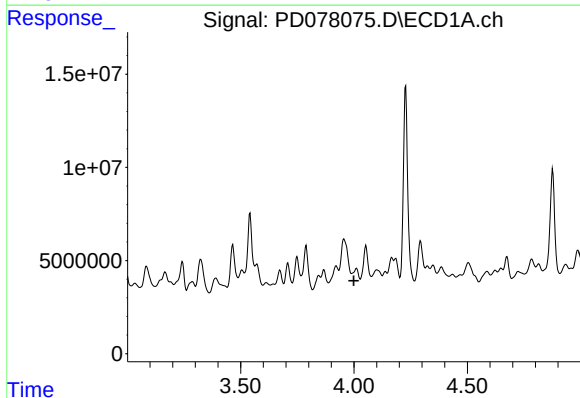
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 41457159
Conc: 16.34 ng/ml



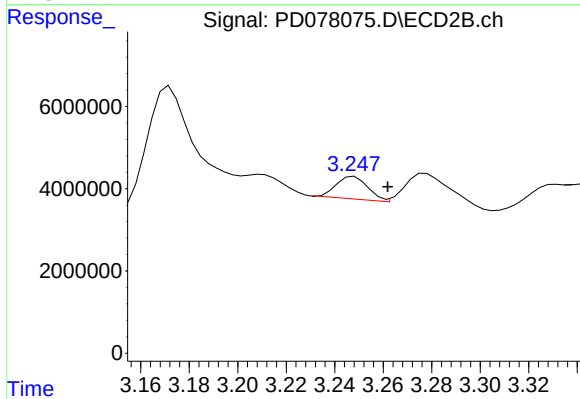
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 28169210
Conc: 19.06 ng/ml



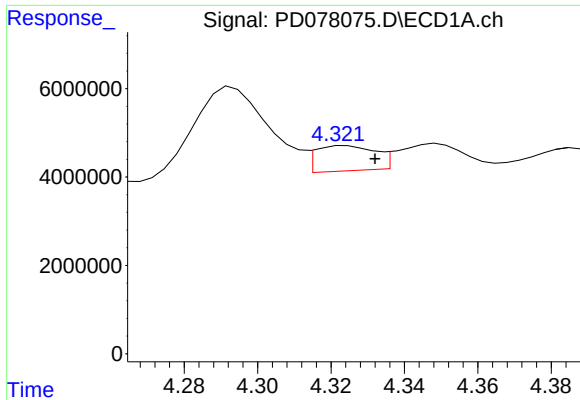
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.013 min
Response: -4842819
Conc: N.D.



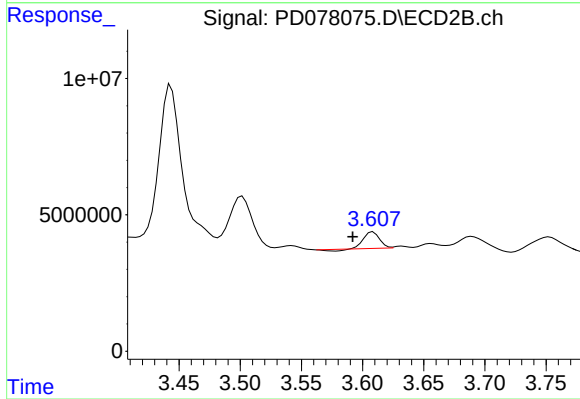
#2 alpha-BHC

R.T.: 3.248 min
Delta R.T.: -0.014 min
Response: 4977699
Conc: 2.20 ng/ml



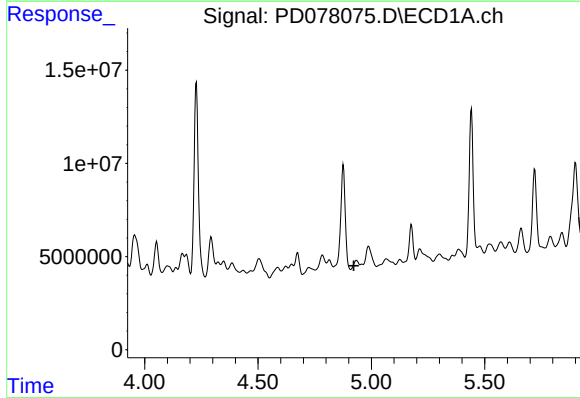
#3 gamma-BHC (Lindane)

R.T.: 4.324 min
Delta R.T.: -0.008 min
Response: 6388465
Conc: 1.58 ng/ml



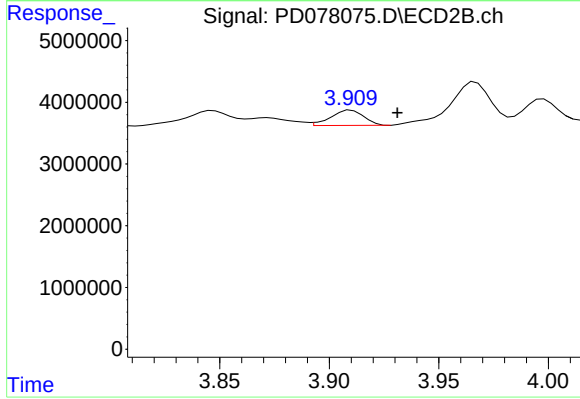
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.017 min
Response: 5054533
Conc: 2.34 ng/ml



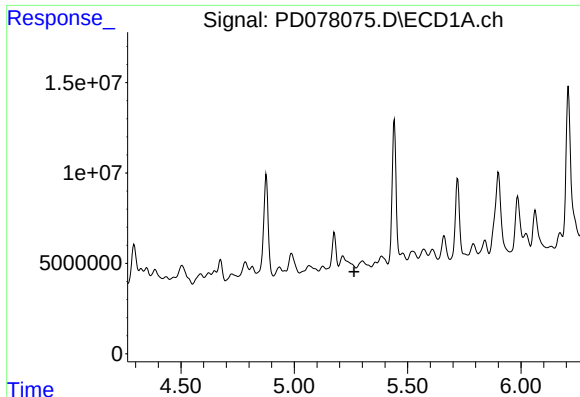
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.012 min
Response: -9989037
Conc: N.D.



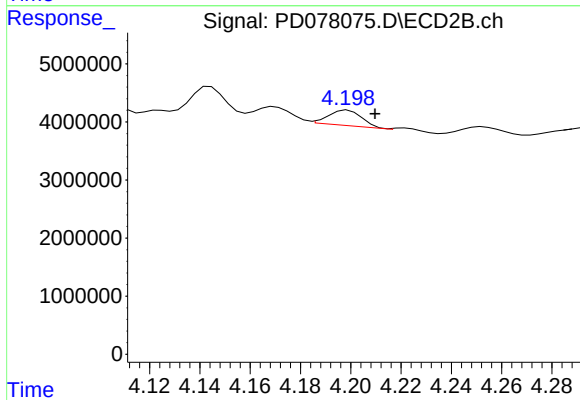
#4 Heptachlor

R.T.: 3.910 min
Delta R.T.: -0.021 min
Response: 2578231
Conc: 1.16 ng/ml



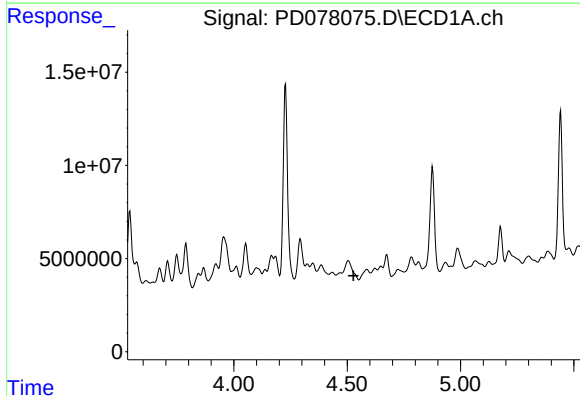
#5 Aldrin

R.T.: 5.301 min
Delta R.T.: 0.037 min
Response: -1359818
Conc: N.D.



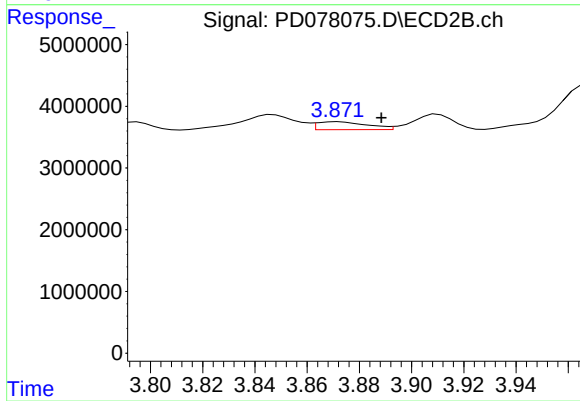
#5 Aldrin

R.T.: 4.199 min
Delta R.T.: -0.011 min
Response: 2469129
Conc: 1.10 ng/ml



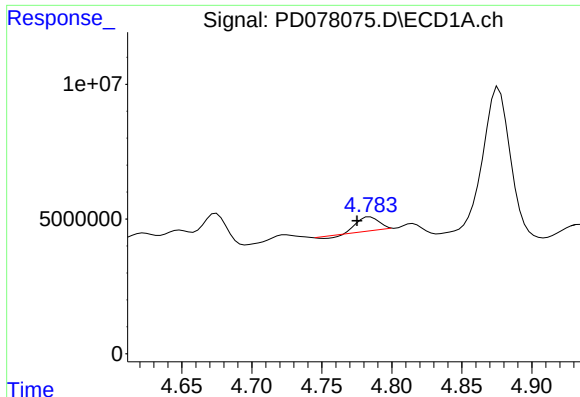
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



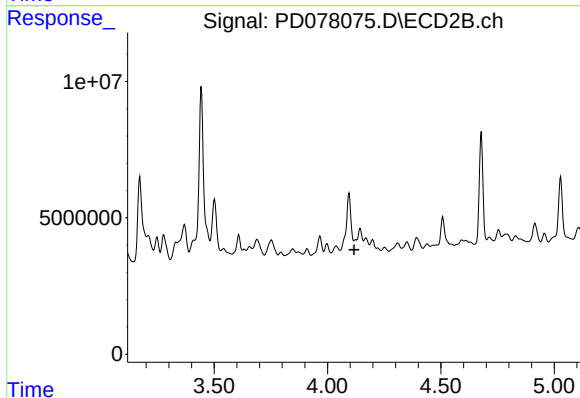
#6 beta-BHC

R.T.: 3.872 min
Delta R.T.: -0.016 min
Response: 1712145
Conc: 1.73 ng/ml



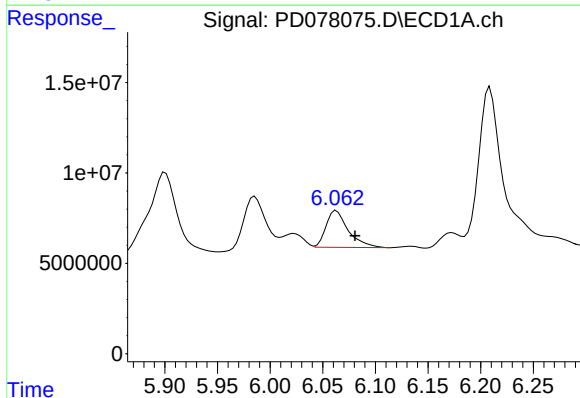
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.009 min
Response: 5512716
Conc: 1.37 ng/ml



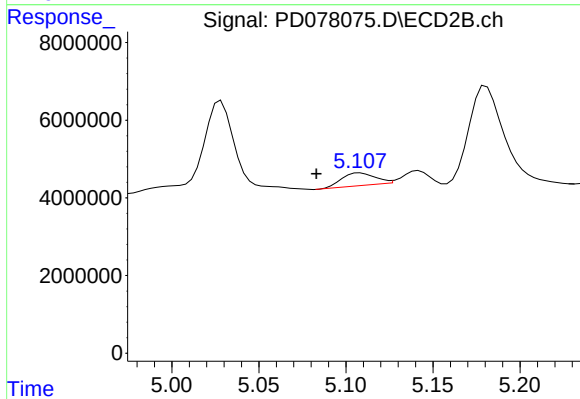
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.007 min
Response: -4334167
Conc: N.D.



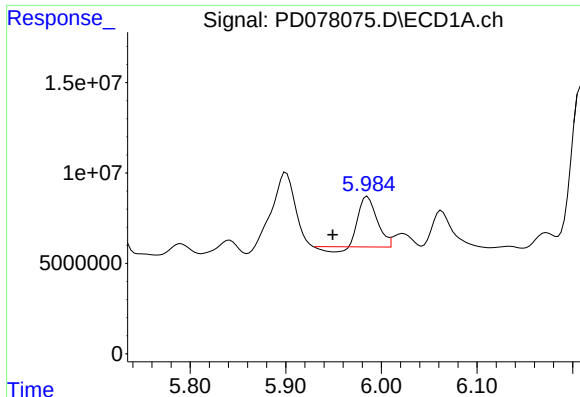
#9 Endosulfan I

R.T.: 6.063 min
Delta R.T.: -0.018 min
Response: 29851990
Conc: 8.89 ng/ml



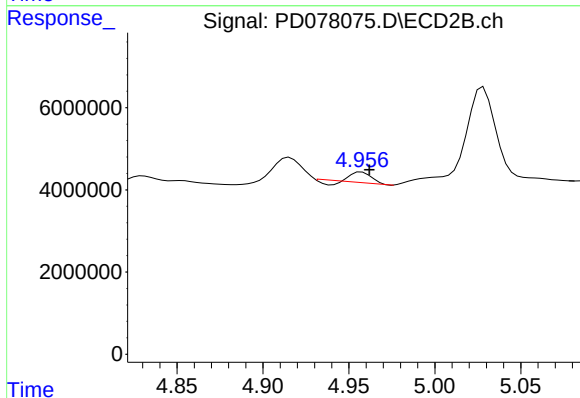
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.025 min
Response: 4380468
Conc: 2.44 ng/ml



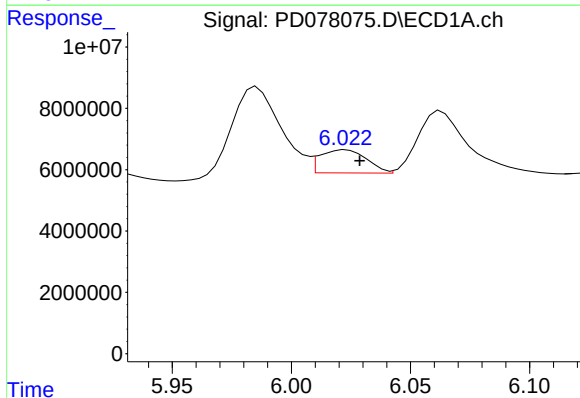
#10 trans-Chlordane

R.T.: 5.986 min
Delta R.T.: 0.036 min
Response: 35377880
Conc: 9.50 ng/ml



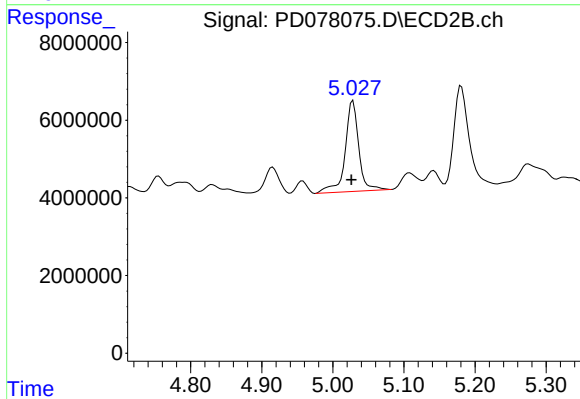
#10 trans-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.005 min
Response: 1542889
Conc: 0.77 ng/ml



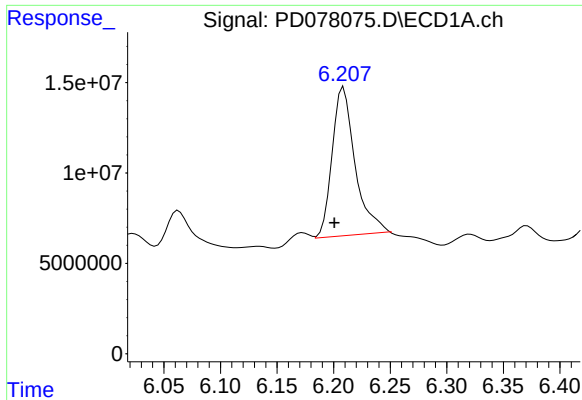
#11 cis-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 10257715
Conc: 2.66 ng/ml



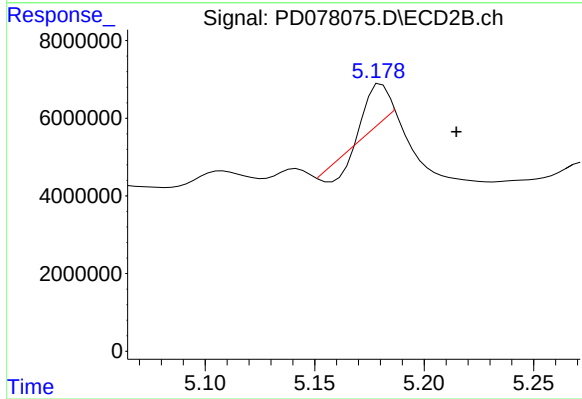
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: 0.002 min
Response: 31180011
Conc: 15.25 ng/ml



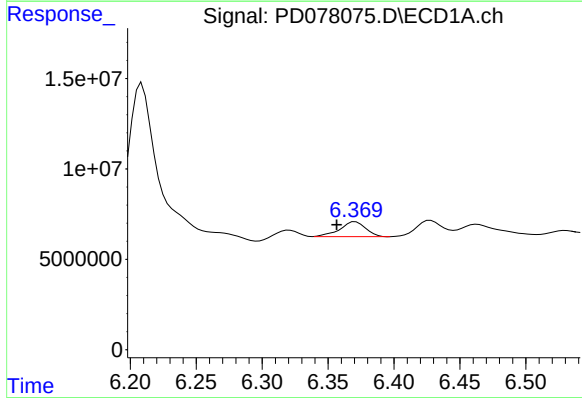
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.008 min
Response: 116196168
Conc: 32.78 ng/ml



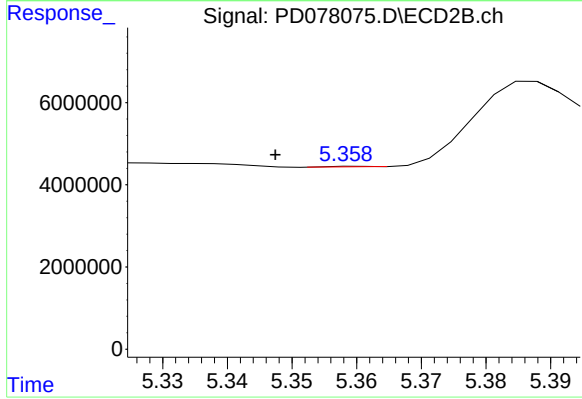
#12 4,4'-DDE

R.T.: 5.181 min
Delta R.T.: -0.034 min
Response: 5707020
Conc: 3.00 ng/ml



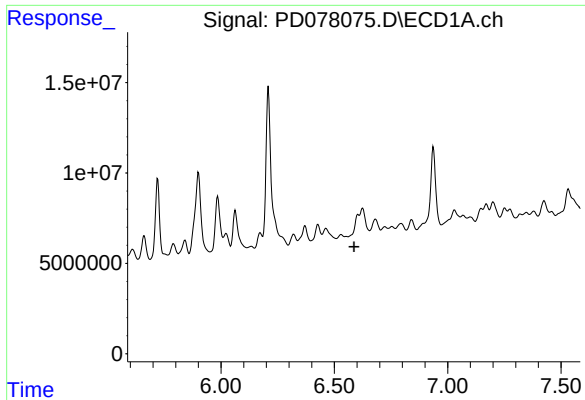
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: 0.014 min
Response: 11222358
Conc: 3.00 ng/ml



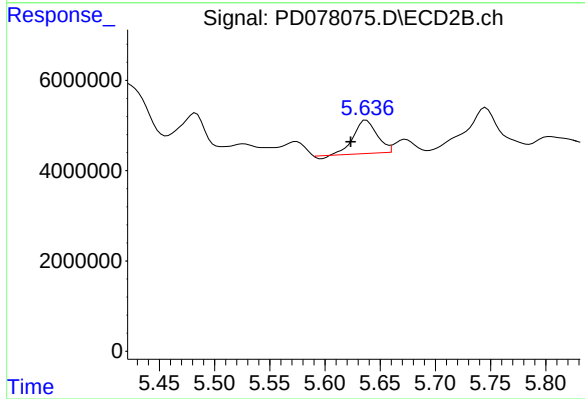
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.013 min
Response: 44441
Conc: N.D.



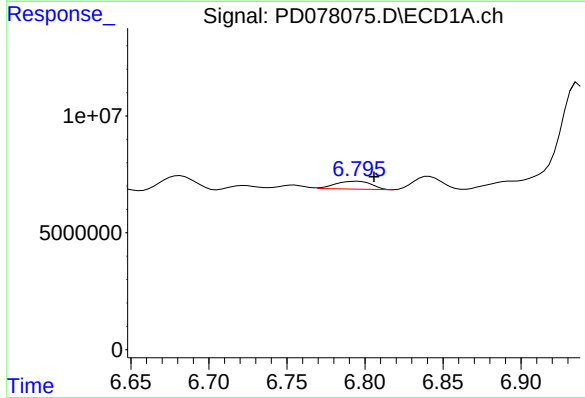
#14 Endrin

R.T.: 6.604 min
Delta R.T.: 0.017 min
Response: -6234120
Conc: N.D.



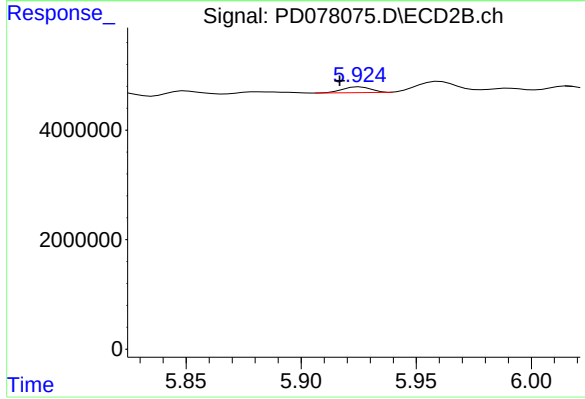
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.014 min
Response: 10753172
Conc: 5.88 ng/ml



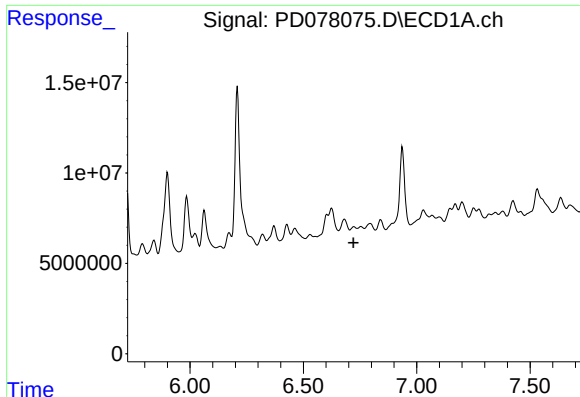
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: -0.011 min
Response: 5385891
Conc: 1.63 ng/ml



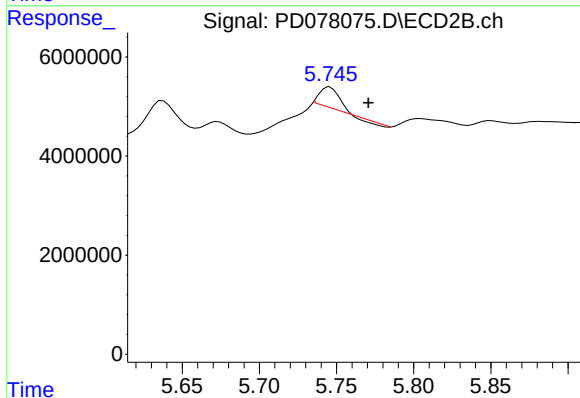
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.009 min
Response: 898844
Conc: 0.50 ng/ml



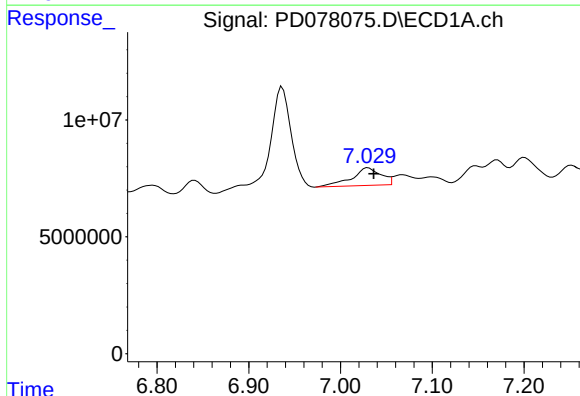
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.001 min
Response: -3838550
Conc: N.D.



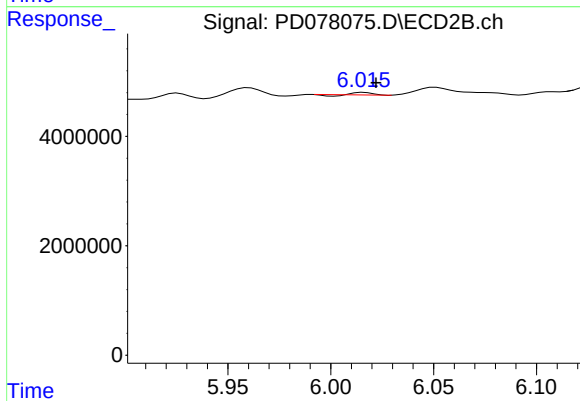
#16 4,4'-DDD

R.T.: 5.746 min
Delta R.T.: -0.025 min
Response: 3362627
Conc: 2.50 ng/ml



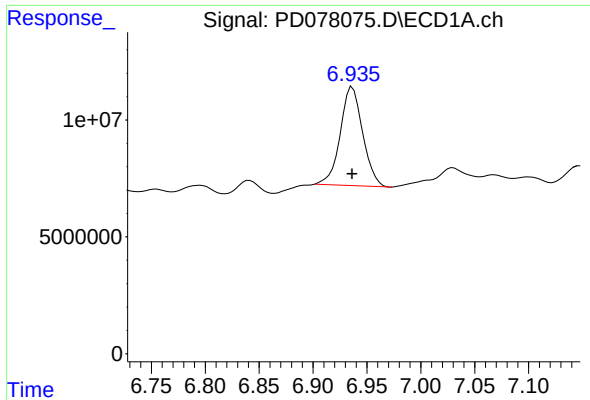
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 16663303
Conc: 6.08 ng/ml



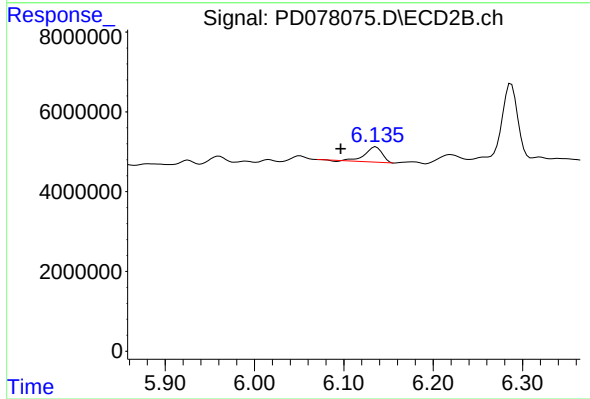
#17 4,4'-DDT

R.T.: 6.016 min
Delta R.T.: -0.006 min
Response: 177920
Conc: 0.13 ng/ml



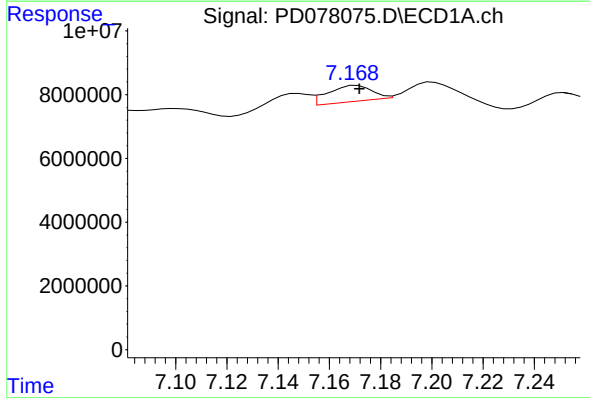
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 61202255
Conc: 23.55 ng/ml



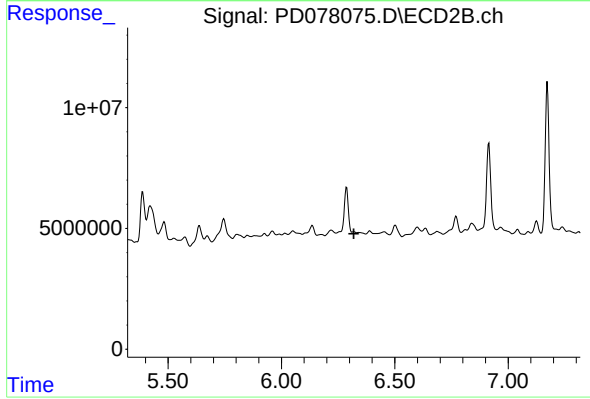
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.039 min
Response: 4965195
Conc: 3.53 ng/ml



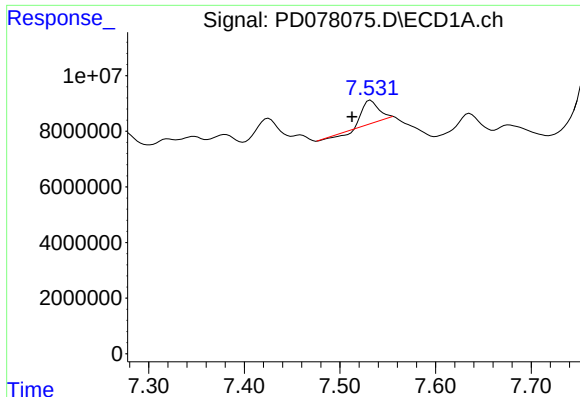
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 6006231
Conc: 1.98 ng/ml



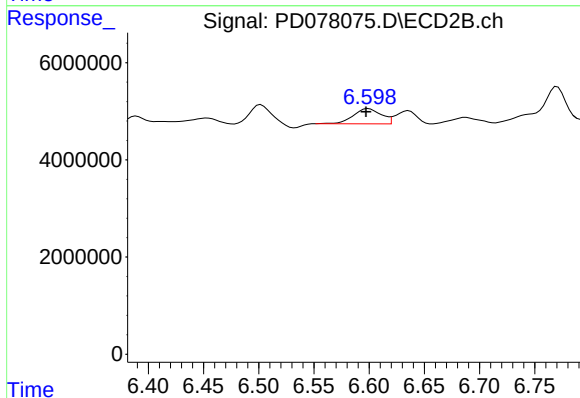
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



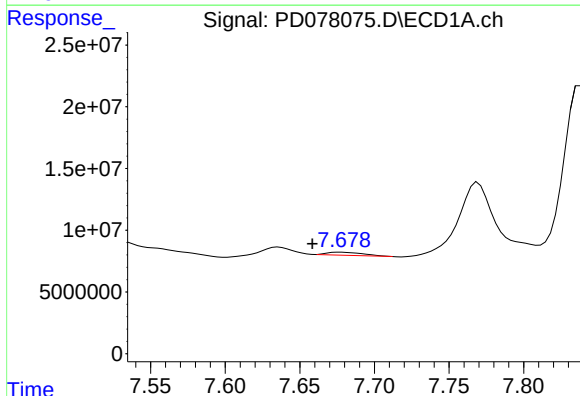
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.020 min
Response: 9605586
Conc: 6.16 ng/ml



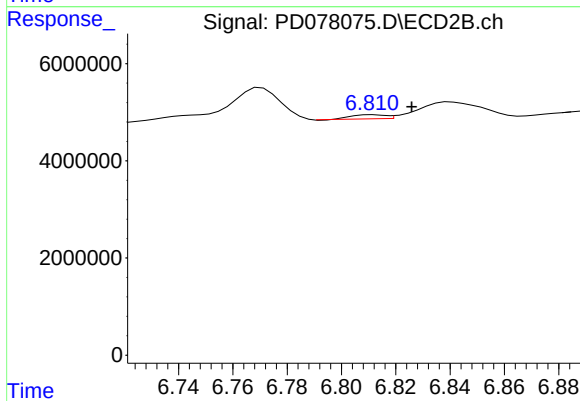
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.002 min
Response: 5448796
Conc: 6.98 ng/ml



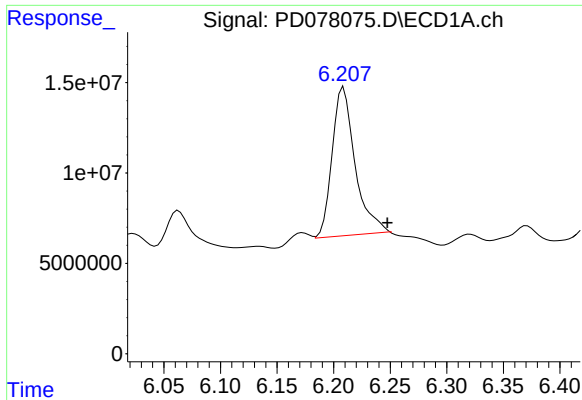
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: 0.019 min
Response: 3778934
Conc: 1.10 ng/ml



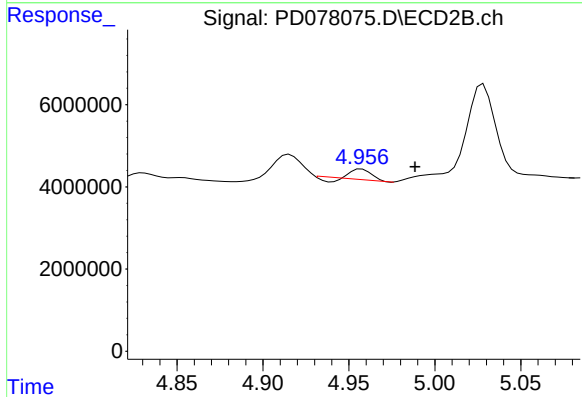
#21 Endrin ketone

R.T.: 6.812 min
Delta R.T.: -0.014 min
Response: 711002
Conc: 0.37 ng/ml



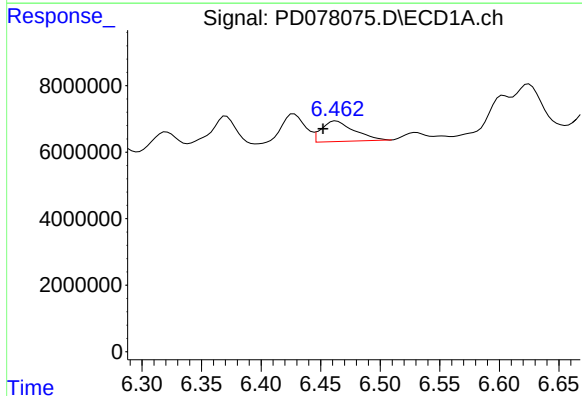
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.039 min
Response: 116196168
Conc: 4354.74 ng/ml



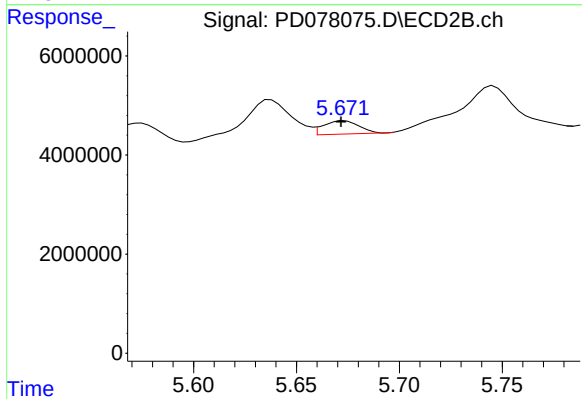
#22 Toxaphene-1

R.T.: 4.957 min
Delta R.T.: -0.031 min
Response: 1542889
Conc: 147.82 ng/ml



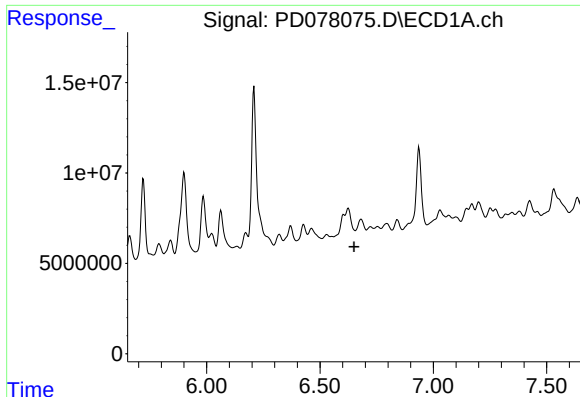
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.011 min
Response: 11754920
Conc: 358.39 ng/ml



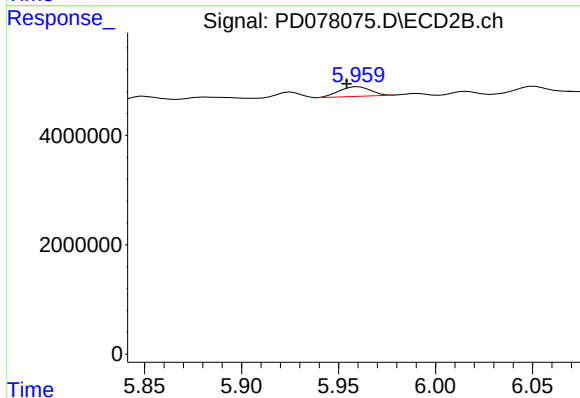
#23 Toxaphene-2

R.T.: 5.673 min
Delta R.T.: 0.001 min
Response: 3332590
Conc: 276.36 ng/ml



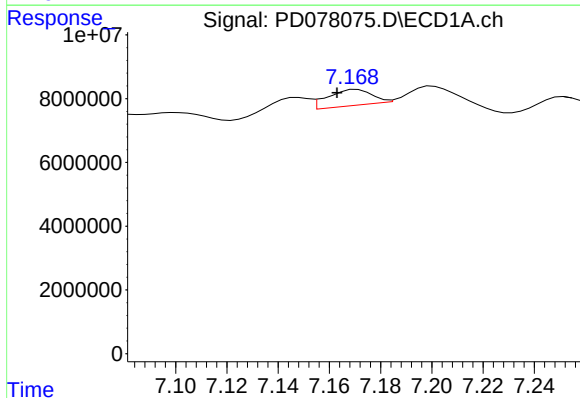
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: -0.046 min
Response: -6234120
Conc: N.D.



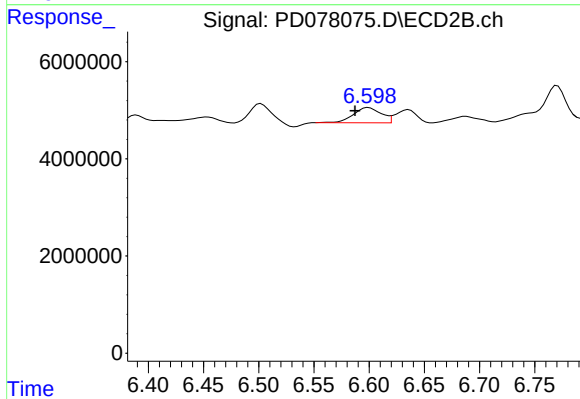
#24 Toxaphene-3

R.T.: 5.960 min
Delta R.T.: 0.006 min
Response: 1951902
Conc: 143.12 ng/ml



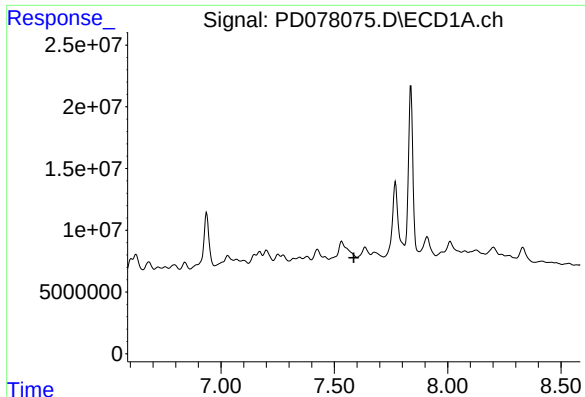
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: 0.008 min
Response: 6006231
Conc: 83.59 ng/ml



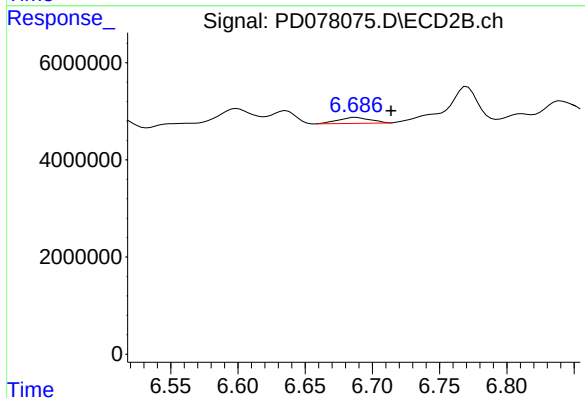
#25 Toxaphene-4

R.T.: 6.600 min
Delta R.T.: 0.012 min
Response: 5448796
Conc: 141.19 ng/ml



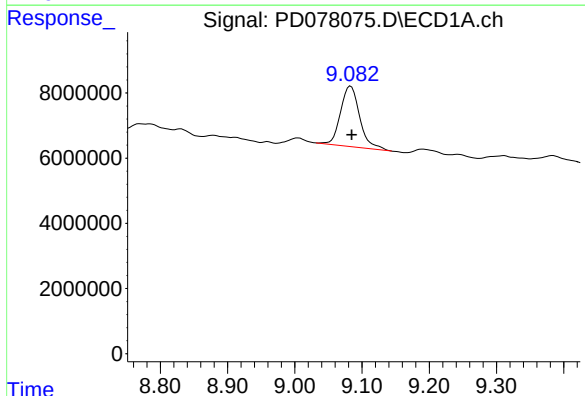
#26 Toxaphene-5

R.T.: 7.636 min
Delta R.T.: 0.050 min
Response: -233993
Conc: N.D.



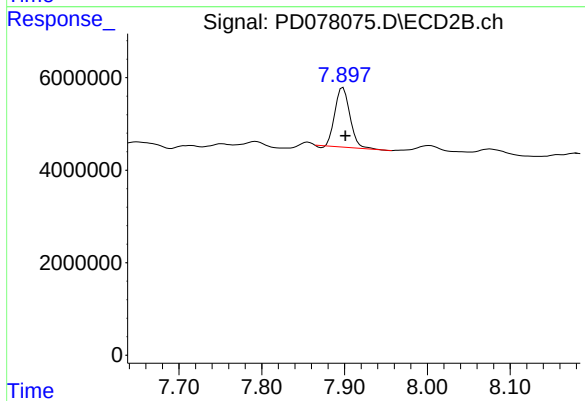
#26 Toxaphene-5

R.T.: 6.688 min
Delta R.T.: -0.026 min
Response: 2018082
Conc: 36.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 36371052
Conc: 11.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 16118662
Conc: 9.95 ng/ml