

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2023 12:21
 Operator : AR\AJ
 Sample : 02417-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 22:15:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 28 02:34:46 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

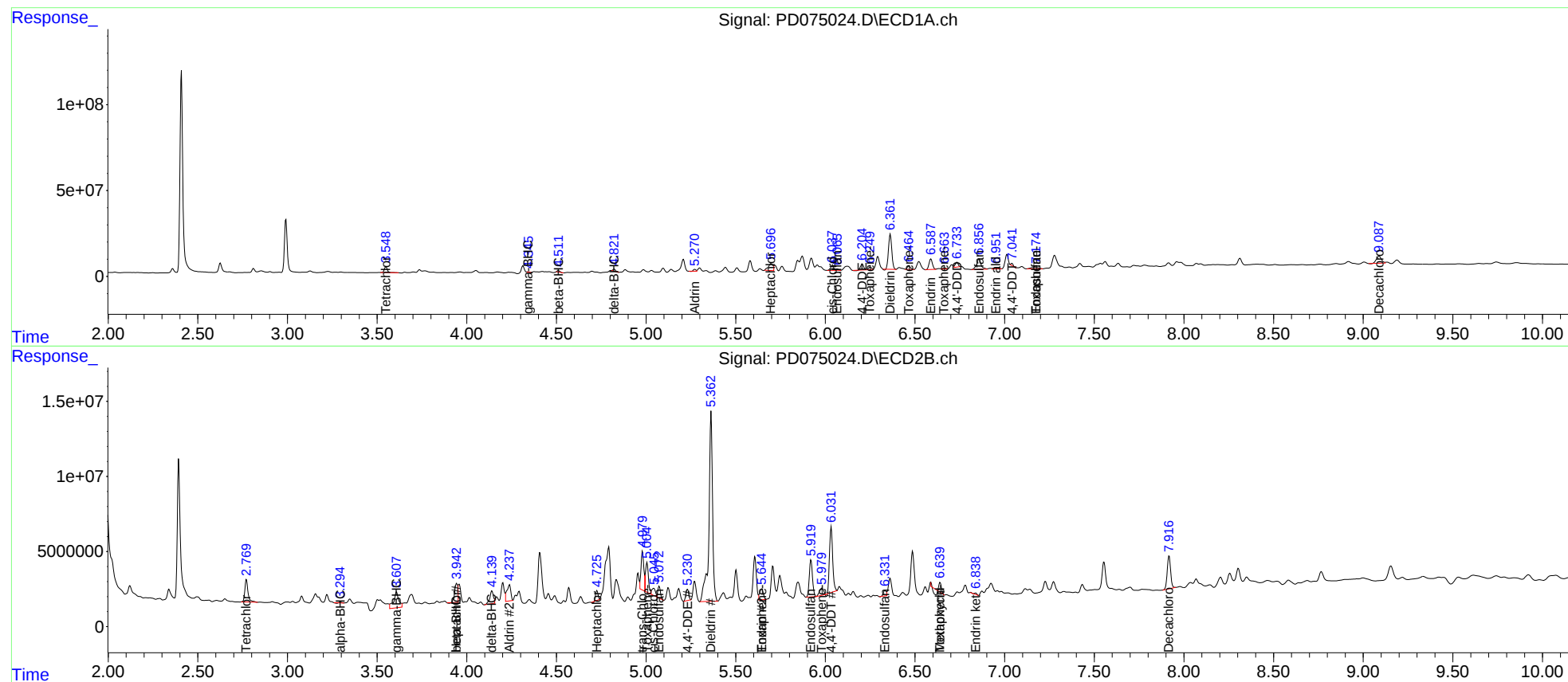
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	39319382	18481646	17.602	17.828
27)	SA Decachlor...	9.088	7.917	80187340	28541163	33.574	29.712
Target Compounds							
3)	MA gamma-BHC...	4.343	3.608	1571427	21015930	0.460	15.103 #
4)	MA Heptachlor	4.927	3.944	-886855	14235728	N.D.	10.207
5)	MB Aldrin	5.272	4.239	9903248	16636281	2.957	12.651 #
6)	B beta-BHC	4.511	3.944f	8866382	14235728	6.015	20.918 #
7)	B delta-BHC	4.823f	4.140	11307402	11485133	3.778	8.165 #
8)	B Heptachlo...	5.697	4.726	71685790	5602036	23.870	4.563 #
9)	A Endosulfan I	6.067	5.073	8903494	8008793	3.058	7.019 #
10)	B trans-Chl...	5.955	4.980	-38691295	28351355	N.D.	23.403
11)	B cis-Chlor...	6.038	5.043	31660146	6983111	10.157	5.640 #
12)	B 4,4'-DDE	6.206	5.231	40371986	8195586	13.744	7.245 #
13)	MA Dieldrin	6.362	5.363	259.9E6	182.6E6	81.772	145.462 #
14)	MA Endrin	6.589	5.645	80902581	10324371	29.863	9.341 #
15)	B Endosulfa...	6.858f	5.920	104.7E6	30337885	36.160	27.811
16)	A 4,4'-DDD	6.735	5.782	33423304	-7225300	13.822	N.D. #
17)	MA 4,4'-DDT	7.041	6.033	10138605	53706674	4.035	54.140 #
18)	B Endrin al...	6.952	6.129	18885803	-1672894	8.438	N.D. #
19)	B Endosulfa...	7.176	6.333	22916748	3825713	8.790	3.721 #
20)	A Methoxychlor	7.535	6.640	-52324	1767248	N.D.	3.199
21)	B Endrin ke...	7.684	6.838	-123338	1022035	N.D.	0.857
22)	Toxaphene-1	6.251	5.006	17836563	22405007	798.751	3393.247 #
23)	Toxaphene-2	6.466	5.645f	27340090	10324371	986.767	1412.474 #
24)	Toxaphene-3	6.664	5.981	9218292	7714565	482.245	919.502 #
25)	Toxaphene-4	7.176	6.640f	22916748	1767248	376.311	72.015 #

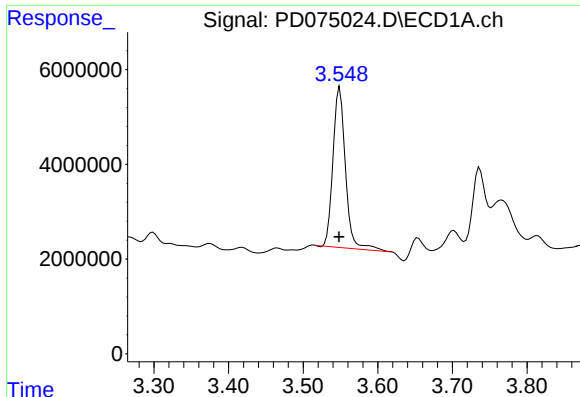
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2023 12:21
Operator : AR\AJ
Sample : 02417-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 22:15:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 28 02:34:46 2023
Response via : Initial Calibration
Integrator: ChemStation

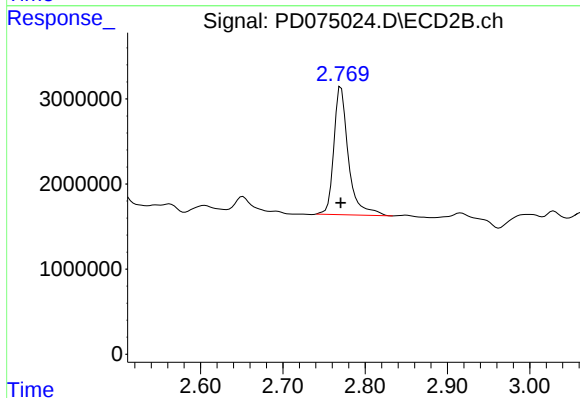
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





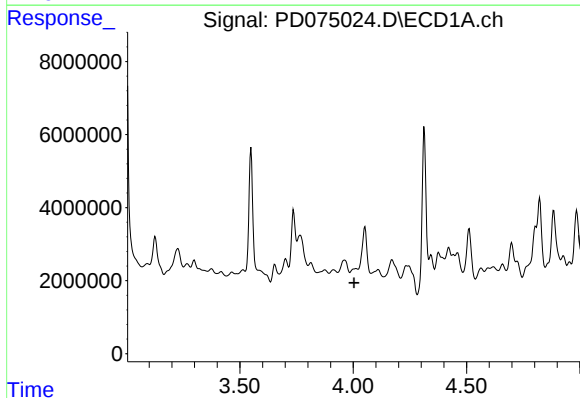
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.001 min
Response: 39319382
Conc: 17.60 ng/ml



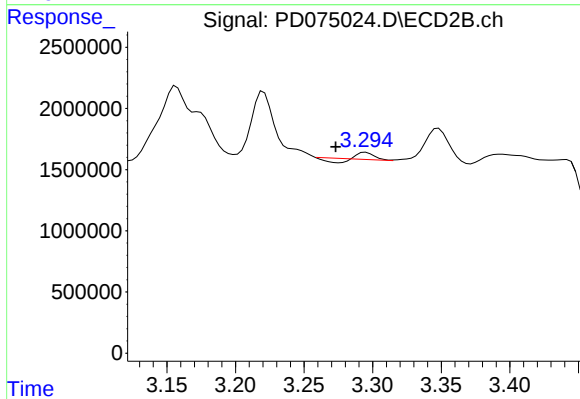
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 18481646
Conc: 17.83 ng/ml



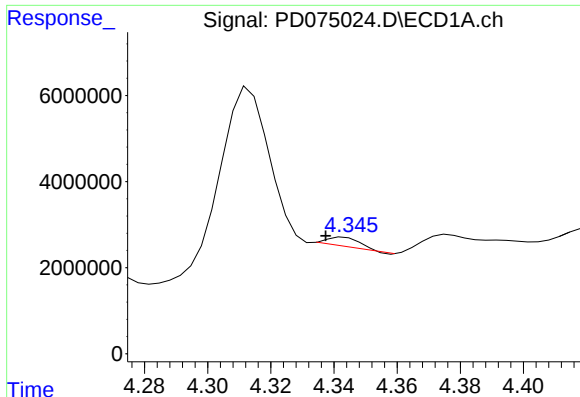
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.009 min
Response: -1089819
Conc: N.D.



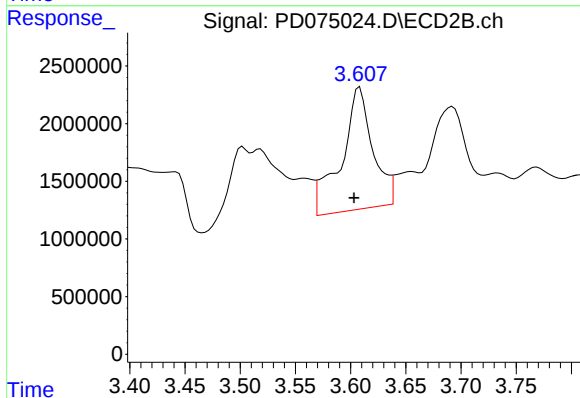
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: 0.022 min
Response: 242028
Conc: 0.17 ng/ml



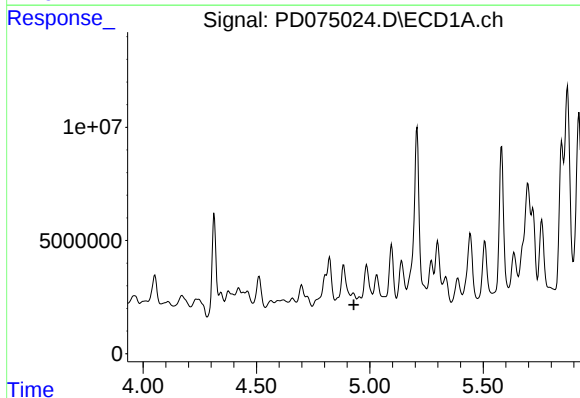
#3 gamma-BHC (Lindane)

R.T.: 4.343 min
Delta R.T.: 0.006 min
Response: 1571427
Conc: 0.46 ng/ml



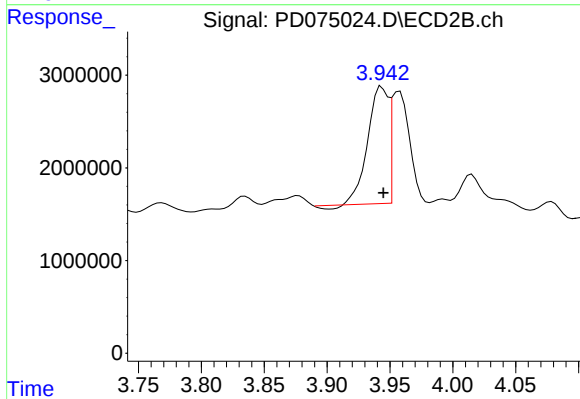
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.005 min
Response: 21015930
Conc: 15.10 ng/ml



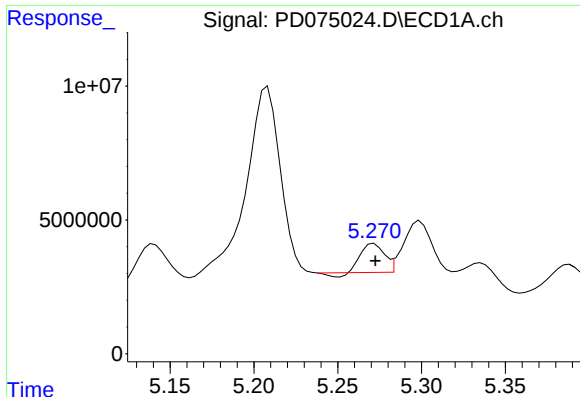
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: -0.002 min
Response: -886855
Conc: N.D.



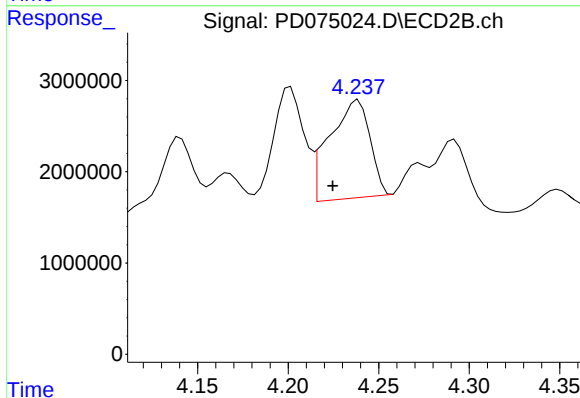
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 14235728
Conc: 10.21 ng/ml



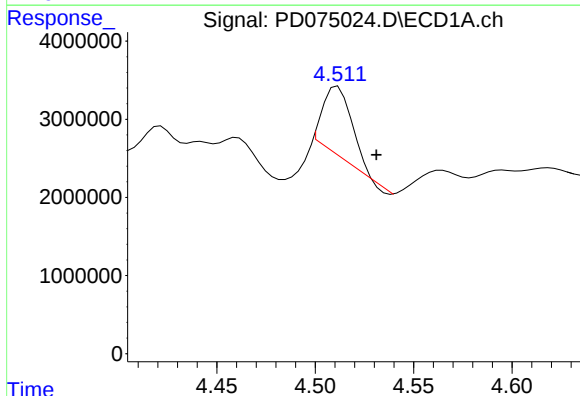
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 9903248
Conc: 2.96 ng/ml



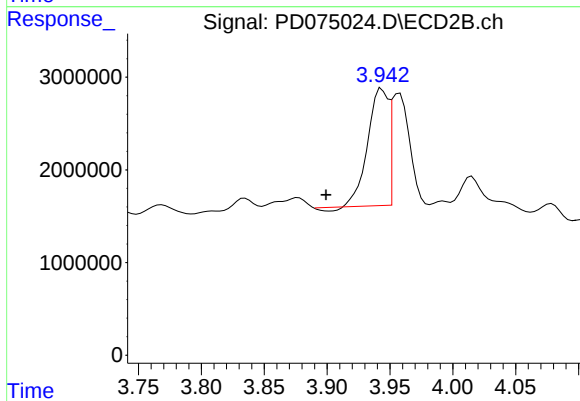
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.014 min
Response: 16636281
Conc: 12.65 ng/ml



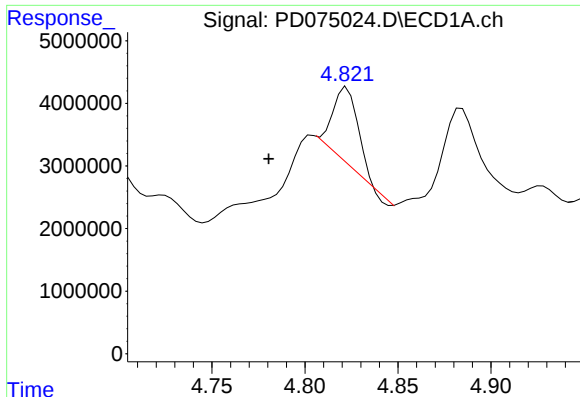
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.020 min
Response: 8866382
Conc: 6.02 ng/ml



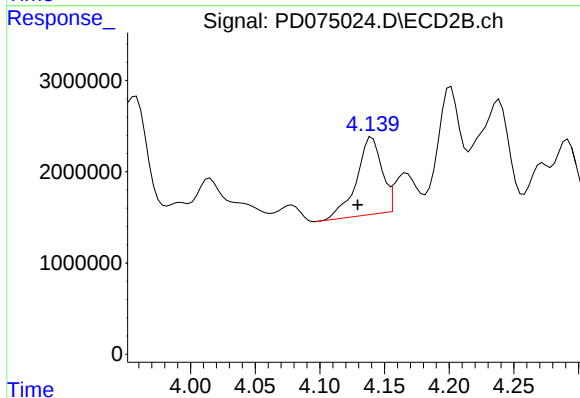
#6 beta-BHC

R.T.: 3.944 min
Delta R.T.: 0.045 min
Response: 14235728
Conc: 20.92 ng/ml



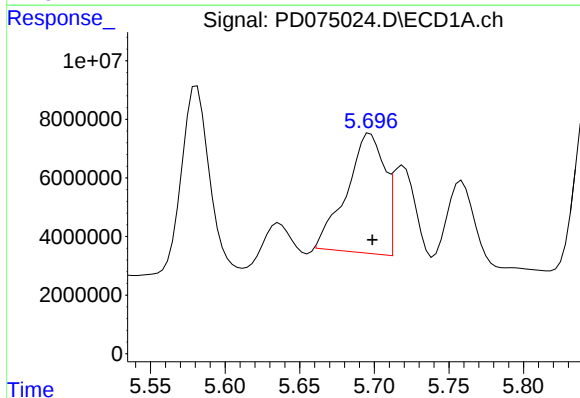
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.042 min
Response: 11307402
Conc: 3.78 ng/ml



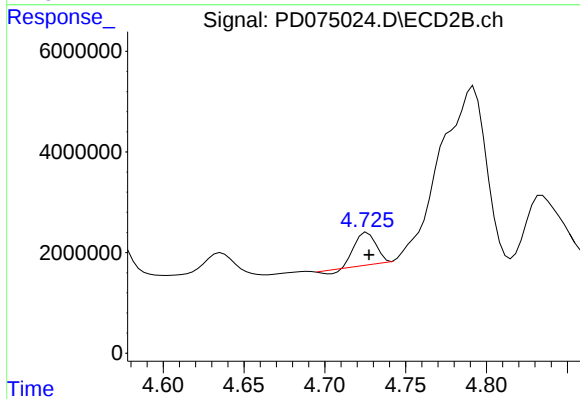
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.011 min
Response: 11485133
Conc: 8.16 ng/ml



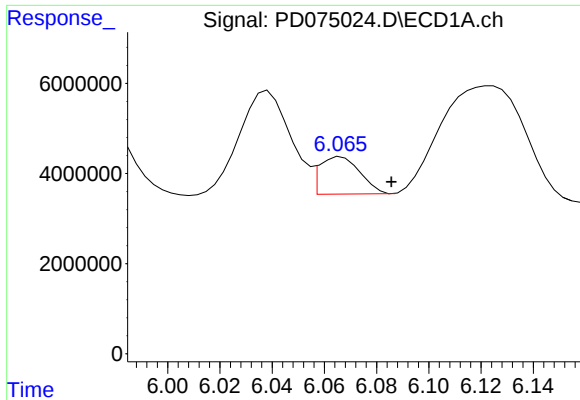
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 71685790
Conc: 23.87 ng/ml



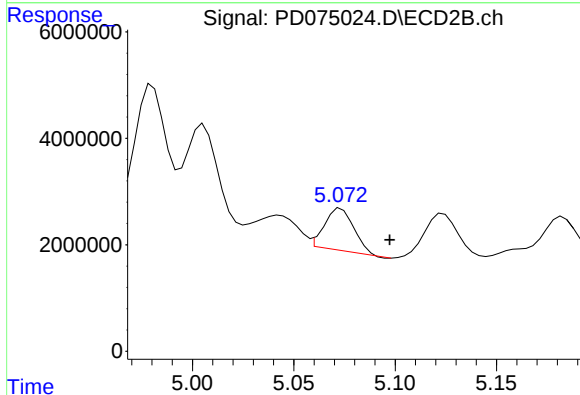
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 5602036
Conc: 4.56 ng/ml



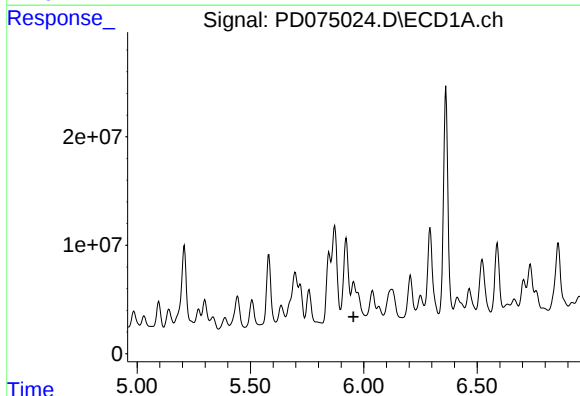
#9 Endosulfan I

R.T.: 6.067 min
Delta R.T.: -0.019 min
Response: 8903494
Conc: 3.06 ng/ml



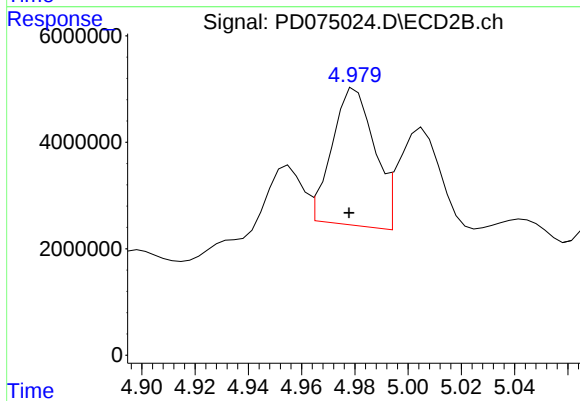
#9 Endosulfan I

R.T.: 5.073 min
Delta R.T.: -0.024 min
Response: 8008793
Conc: 7.02 ng/ml



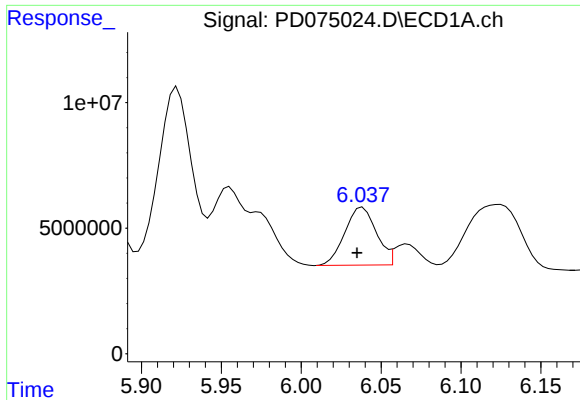
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: -38691295
Conc: N.D.



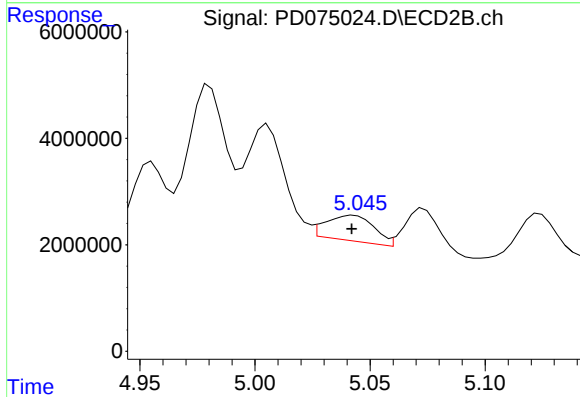
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.002 min
Response: 28351355
Conc: 23.40 ng/ml



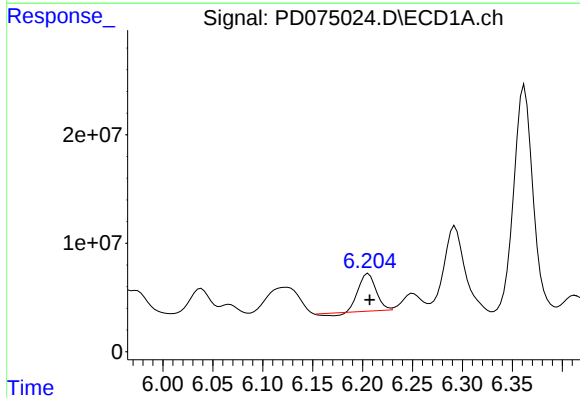
#11 cis-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 31660146
Conc: 10.16 ng/ml



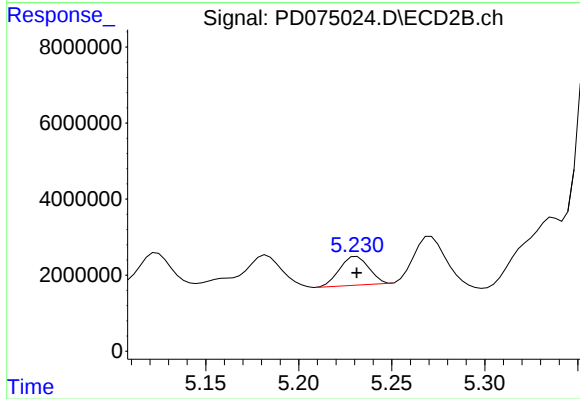
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 6983111
Conc: 5.64 ng/ml



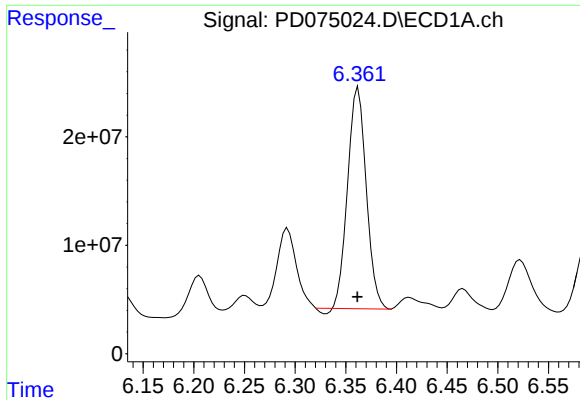
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 40371986
Conc: 13.74 ng/ml



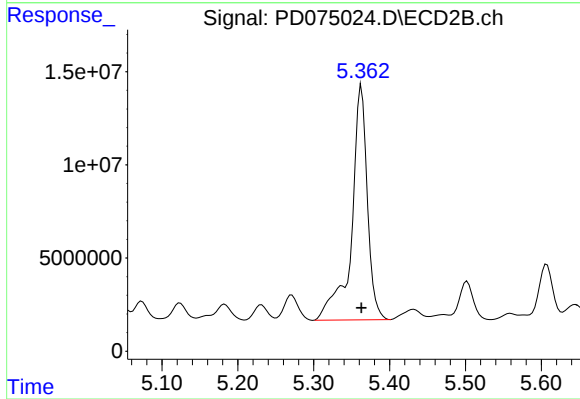
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 8195586
Conc: 7.25 ng/ml



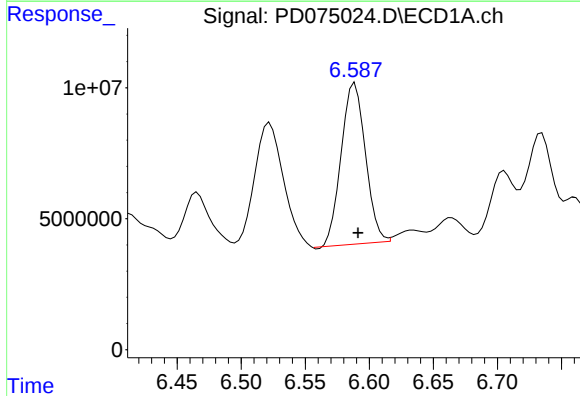
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 259912194
Conc: 81.77 ng/ml



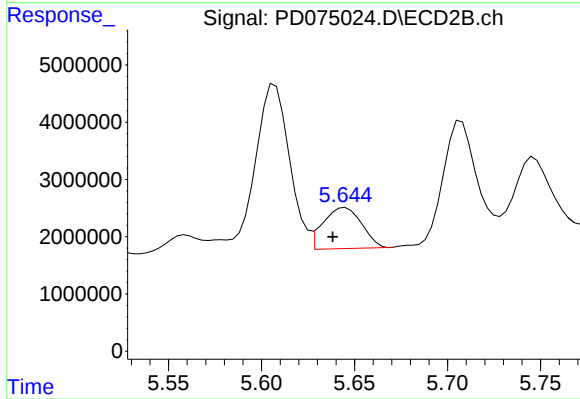
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 182587201
Conc: 145.46 ng/ml



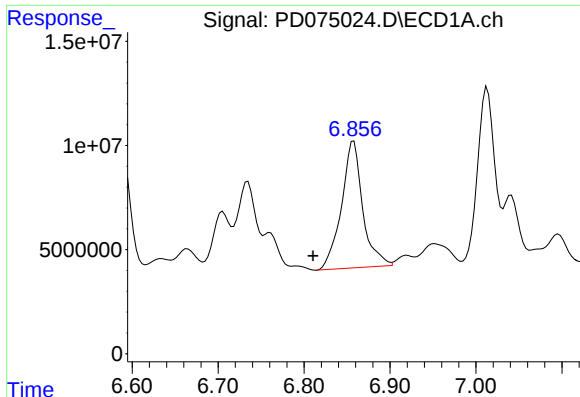
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 80902581
Conc: 29.86 ng/ml



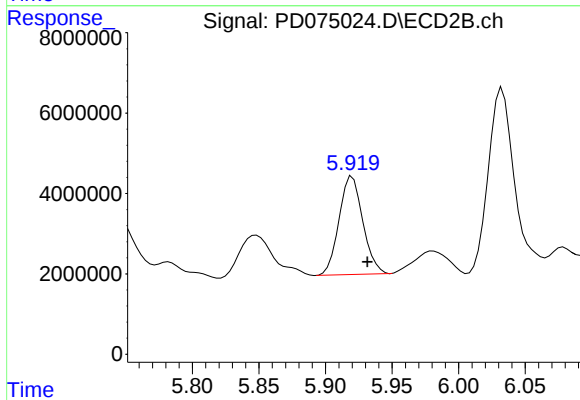
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.007 min
Response: 10324371
Conc: 9.34 ng/ml



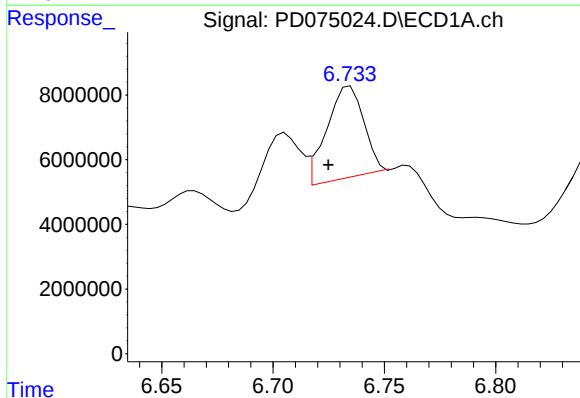
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.047 min
Response: 104735955
Conc: 36.16 ng/ml



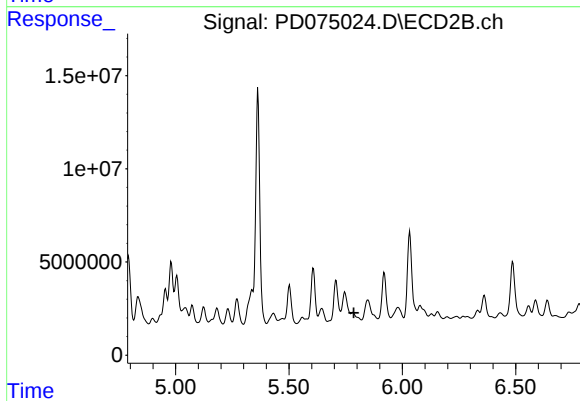
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 30337885
Conc: 27.81 ng/ml



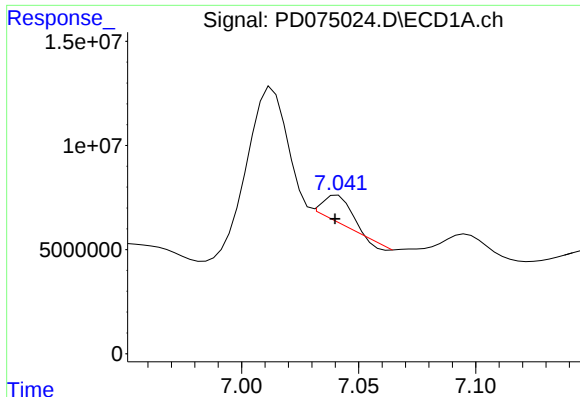
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: 0.010 min
Response: 33423304
Conc: 13.82 ng/ml



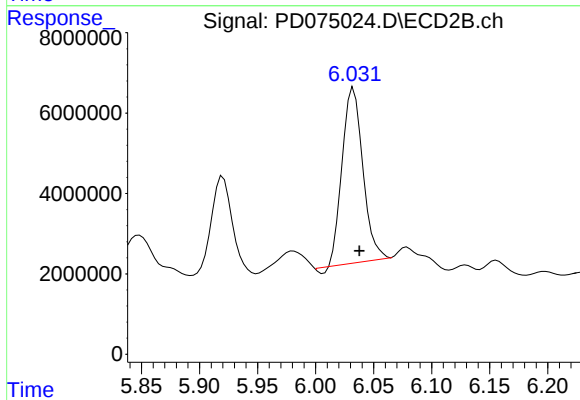
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: -7225300
Conc: N.D.



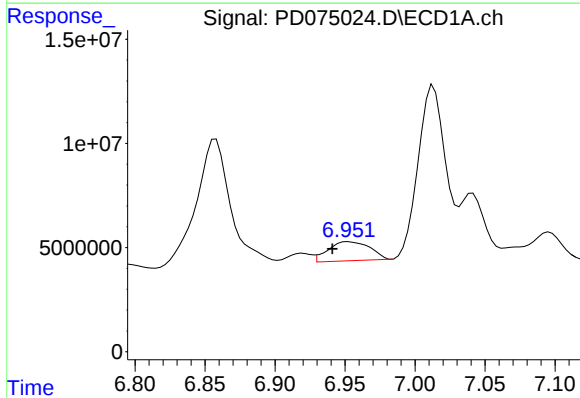
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: 0.001 min
Response: 10138605
Conc: 4.04 ng/ml



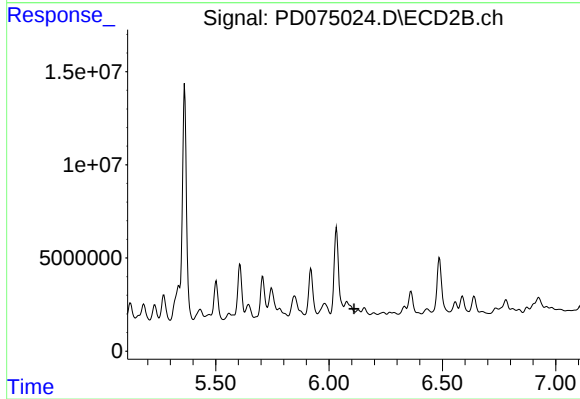
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 53706674
Conc: 54.14 ng/ml



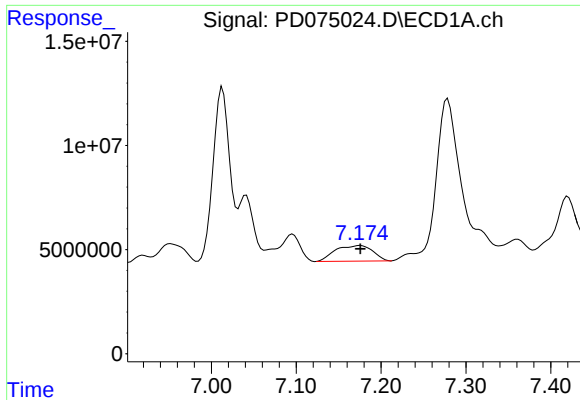
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: 0.011 min
Response: 18885803
Conc: 8.44 ng/ml



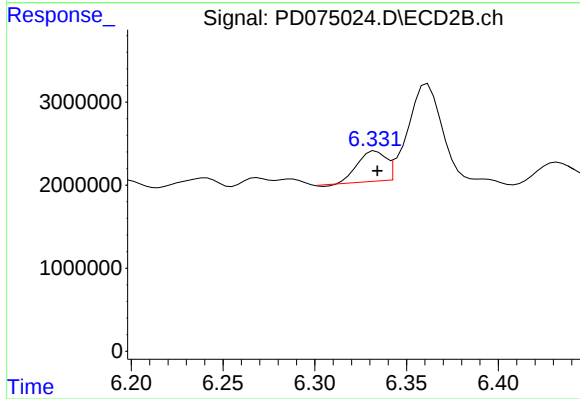
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.018 min
Response: -1672894
Conc: N.D.



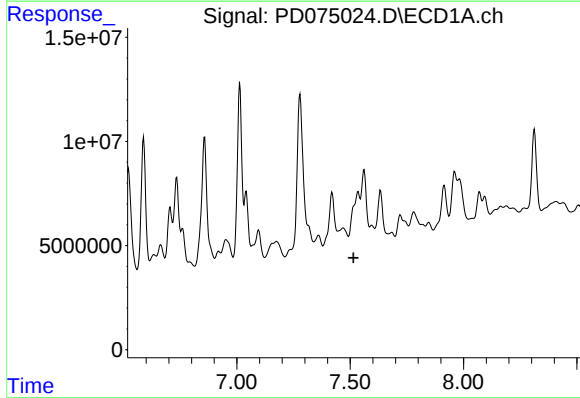
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 22916748
Conc: 8.79 ng/ml



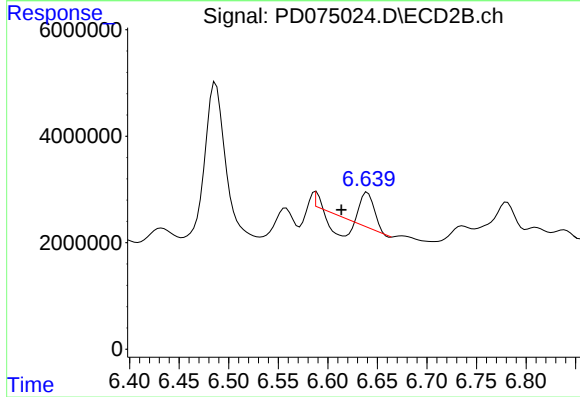
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 3825713
Conc: 3.72 ng/ml



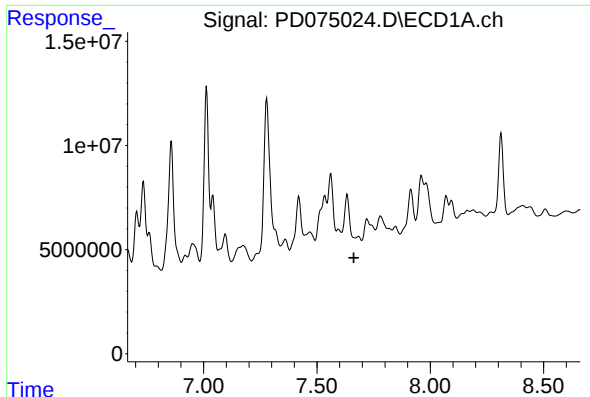
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.020 min
Response: -52324
Conc: N.D.



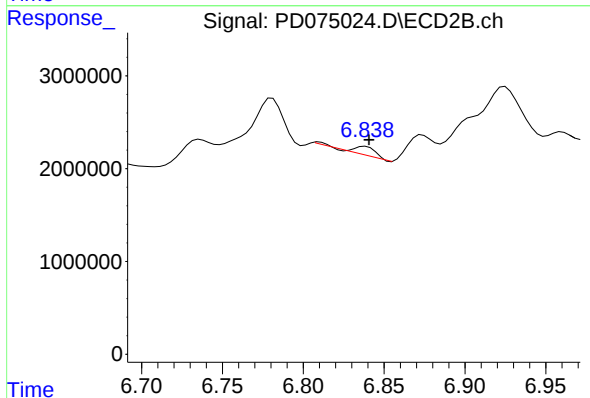
#20 Methoxychlor

R.T.: 6.640 min
Delta R.T.: 0.027 min
Response: 1767248
Conc: 3.20 ng/ml



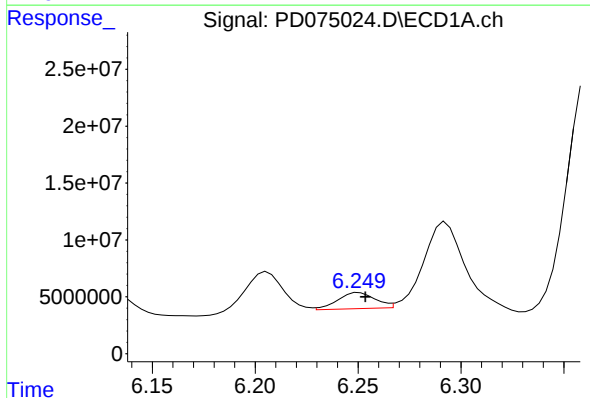
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.022 min
Response: -123338
Conc: N.D.



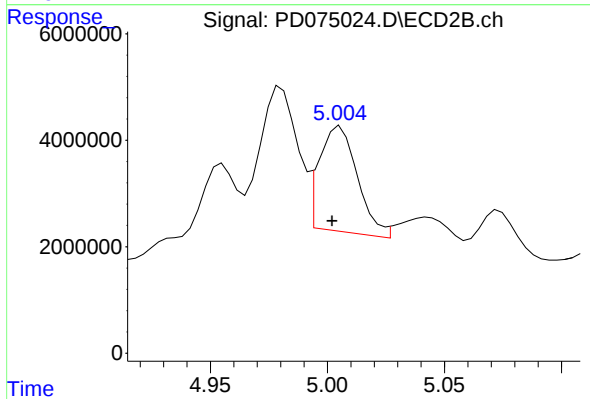
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.002 min
Response: 1022035
Conc: 0.86 ng/ml



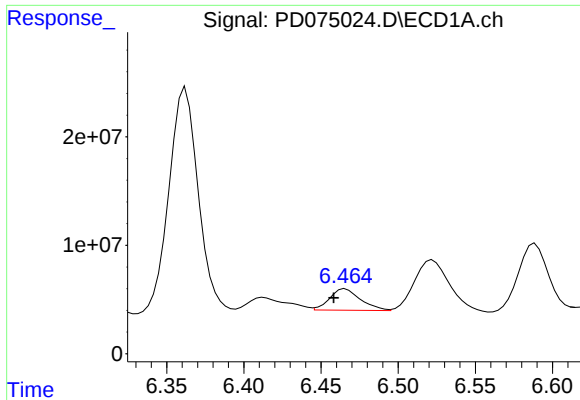
#22 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 17836563
Conc: 798.75 ng/ml



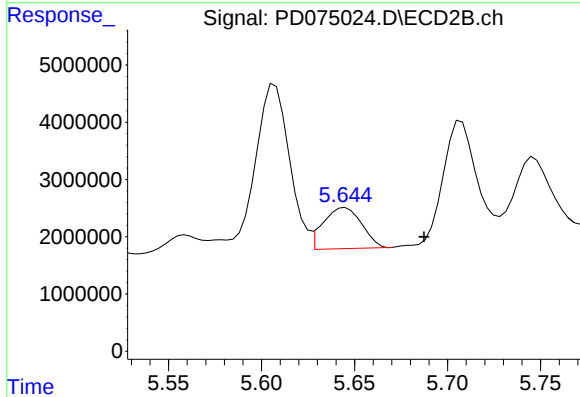
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.004 min
Response: 22405007
Conc: 3393.25 ng/ml



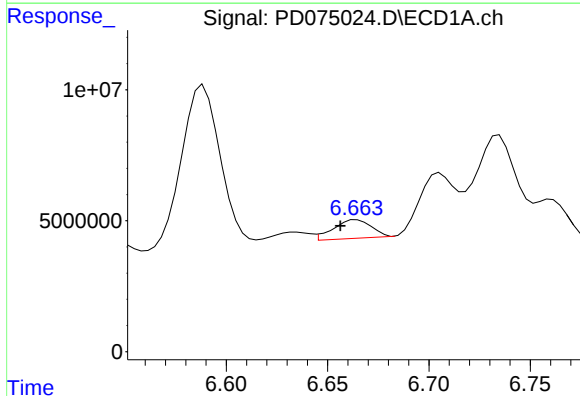
#23 Toxaphene-2

R.T.: 6.466 min
Delta R.T.: 0.008 min
Response: 27340090
Conc: 986.77 ng/ml



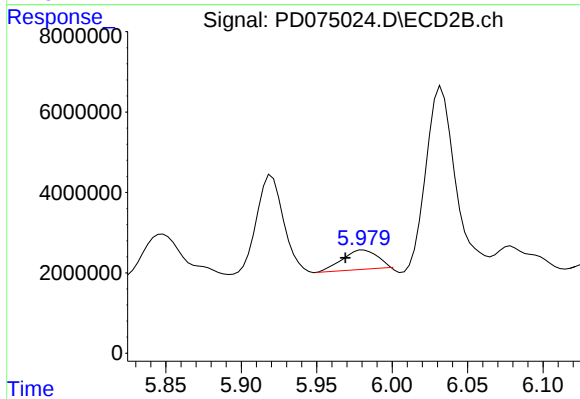
#23 Toxaphene-2

R.T.: 5.645 min
Delta R.T.: -0.042 min
Response: 10324371
Conc: 1412.47 ng/ml



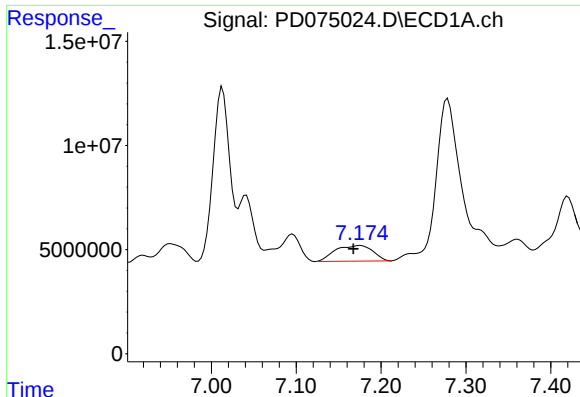
#24 Toxaphene-3

R.T.: 6.664 min
Delta R.T.: 0.008 min
Response: 9218292
Conc: 482.25 ng/ml



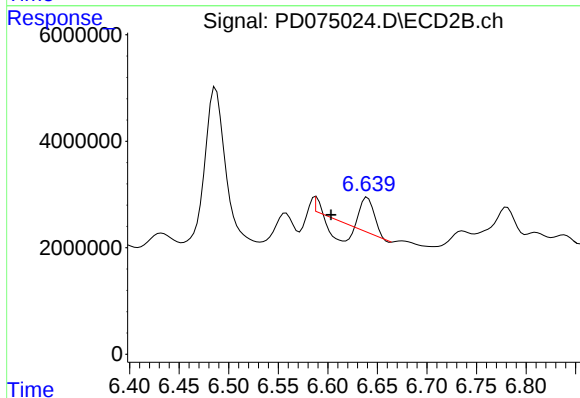
#24 Toxaphene-3

R.T.: 5.981 min
Delta R.T.: 0.012 min
Response: 7714565
Conc: 919.50 ng/ml



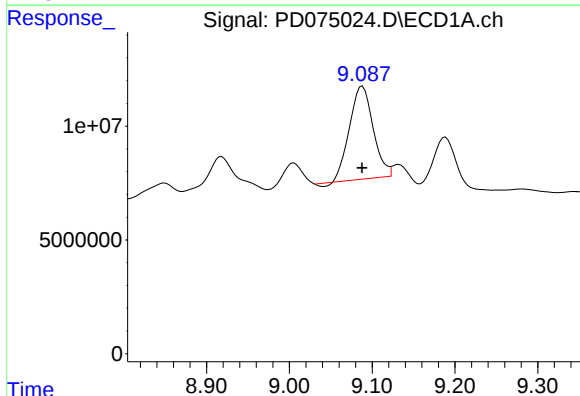
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.008 min
Response: 22916748
Conc: 376.31 ng/ml



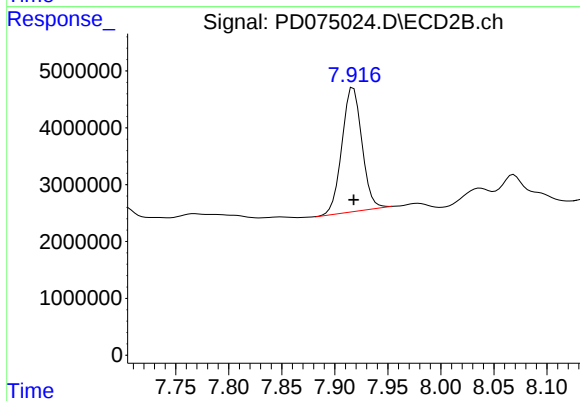
#25 Toxaphene-4

R.T.: 6.640 min
Delta R.T.: 0.037 min
Response: 1767248
Conc: 72.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 80187340
Conc: 33.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 28541163
Conc: 29.71 ng/ml