

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2023 19:15
 Operator : AR\AJ
 Sample : 02417-24MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 22:17:45 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

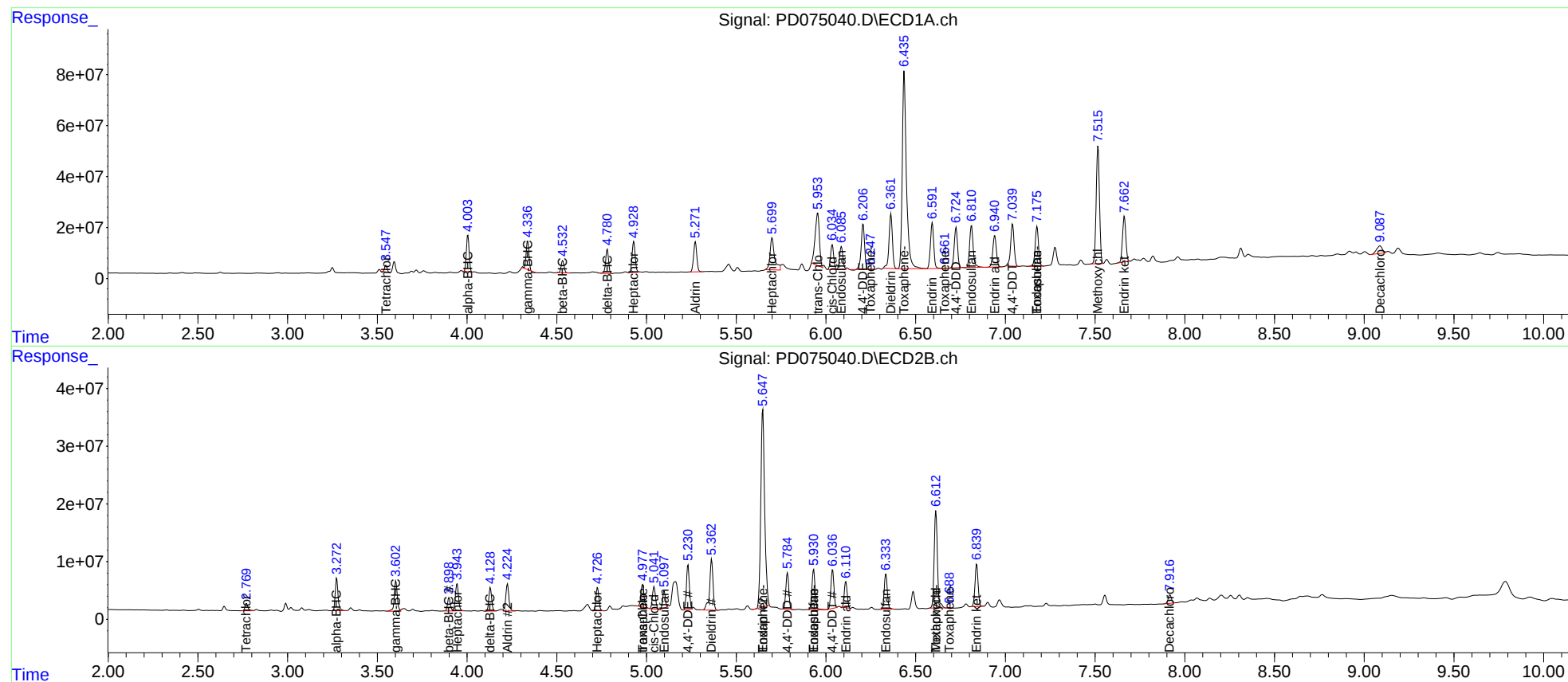
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	24078022	14934523	10.779	14.406 #
27)	SA Decachlor...	9.088	7.918	65679808	18891744	27.499	19.667 #
Target Compounds							
2)	A alpha-BHC	4.004	3.273	153.2E6	60330046	41.743	41.897
3)	MA gamma-BHC...	4.338	3.604	117.1E6	61659199	34.253	44.311 #
4)	MA Heptachlor	4.929	3.945	144.9E6	57167164	41.814	40.987
5)	MB Aldrin	5.273	4.225	145.7E6	57035703	43.491	43.374
6)	B beta-BHC	4.533	3.899	54410474	24713618	36.912	36.315
7)	B delta-BHC	4.782	4.130	106.0E6	44620634	35.401	31.720
8)	B Heptachlo...	5.700	4.727	217.9E6	46618190	72.570	37.969 #
9)	A Endosulfan I	6.086	5.099	113.1E6	30231878	38.843	26.497 #
10)	B trans-Chl...	5.954	4.978	340.5E6	47040245	113.742	38.830 #
11)	B cis-Chlor...	6.036	5.042	117.2E6	46429095	37.609	37.498
12)	B 4,4'-DDE	6.207	5.232	229.9E6	87518496	78.260	77.370
13)	MA Dieldrin	6.362	5.363	280.5E6	118.1E6	88.244	94.118
14)	MA Endrin	6.593	5.648	232.4E6	511.7E6	85.771	462.966 #
15)	B Endosulfa...	6.811	5.932	224.5E6	85610461	77.506	78.481
16)	A 4,4'-DDD	6.726	5.786	201.3E6	72550264	83.259	75.090
17)	MA 4,4'-DDT	7.040	6.037	222.4E6	77015099	88.508	77.637
18)	B Endrin al...	6.941	6.111	169.6E6	50880559	75.773	57.290
19)	B Endosulfa...	7.177	6.334	199.1E6	74493603	76.374	72.452
20)	A Methoxychlor	7.517	6.613	588.6E6	212.8E6	408.270	385.310
21)	B Endrin ke...	7.663	6.840	228.1E6	87969359	78.859	73.775
22)	Toxaphene-1	6.249	4.978	501852	47040245	22.474	7124.262 #
23)	Toxaphene-2	6.436	5.648f	1243.1E6	511.7E6	44866.099	70003.691 #
24)	Toxaphene-3	6.664	5.932f	520998	85610461	27.255	10203.950 #
25)	Toxaphene-4	7.177	6.613	199.1E6	212.8E6	3269.751	8672.845 #
26)	Toxaphene-5	0.000	6.688f	0	310992	N.D.	9.331

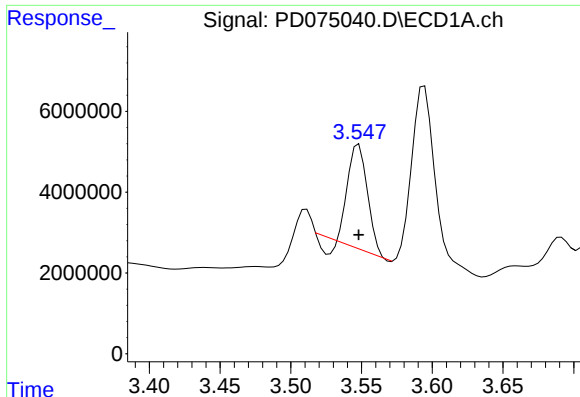
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2023 19:15
Operator : AR\AJ
Sample : 02417-24MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 22:17:45 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

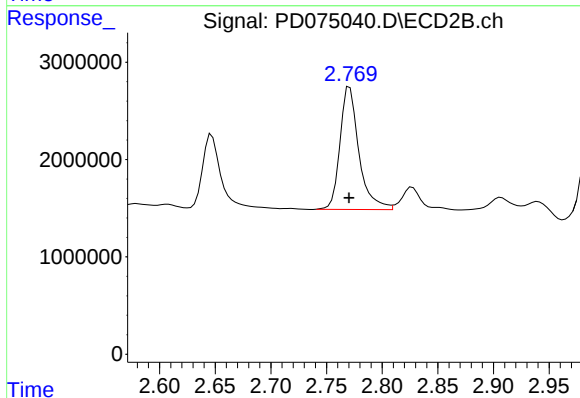
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





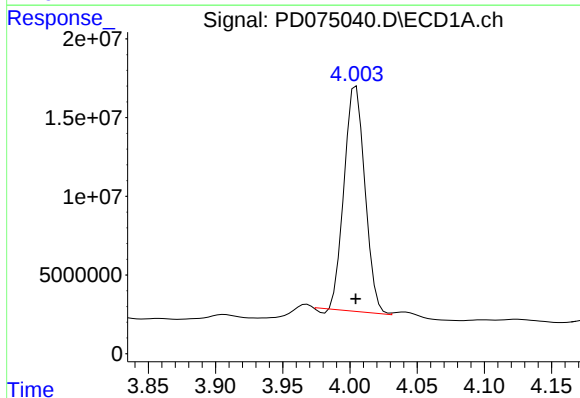
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 24078022
Conc: 10.78 ng/ml



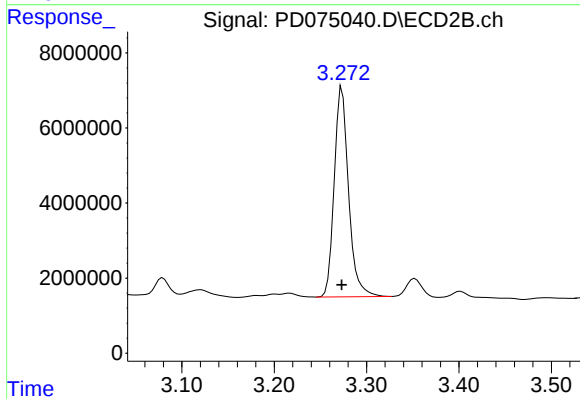
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 14934523
Conc: 14.41 ng/ml



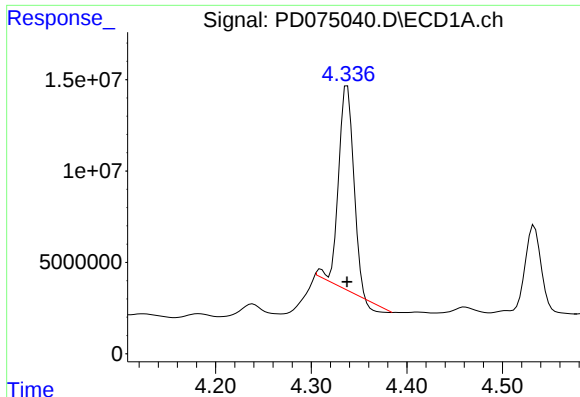
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 153193372
Conc: 41.74 ng/ml



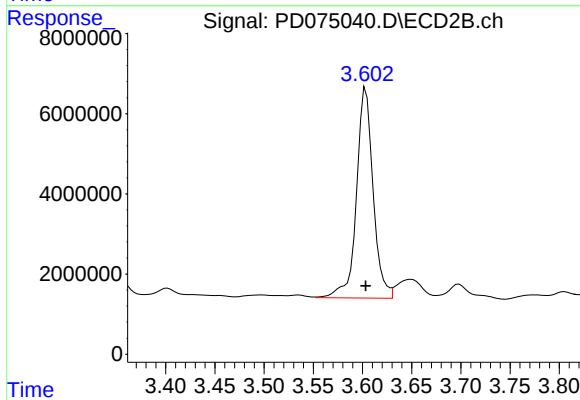
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 60330046
Conc: 41.90 ng/ml



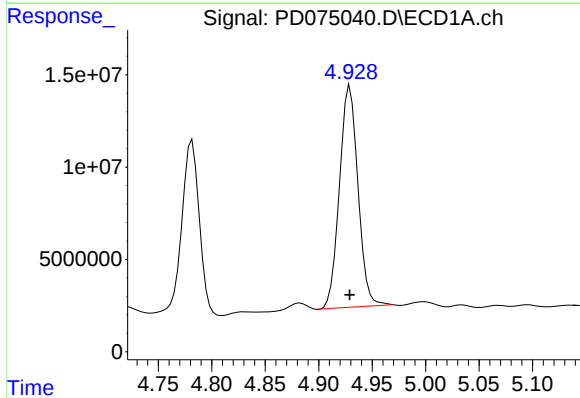
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 117115542
Conc: 34.25 ng/ml



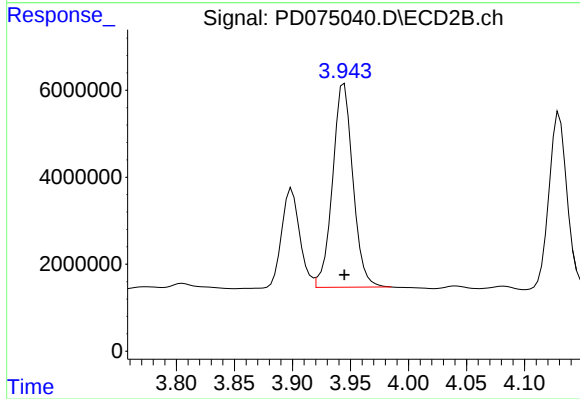
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 61659199
Conc: 44.31 ng/ml



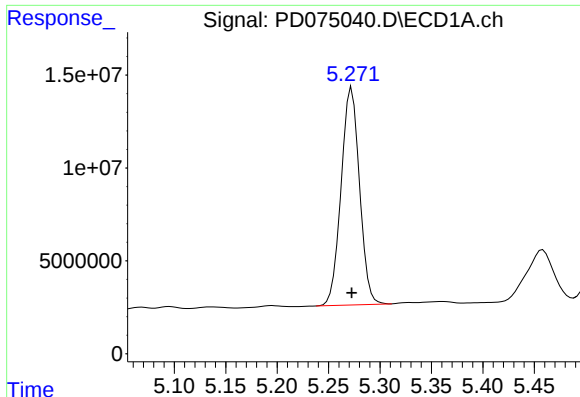
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 144854328
Conc: 41.81 ng/ml



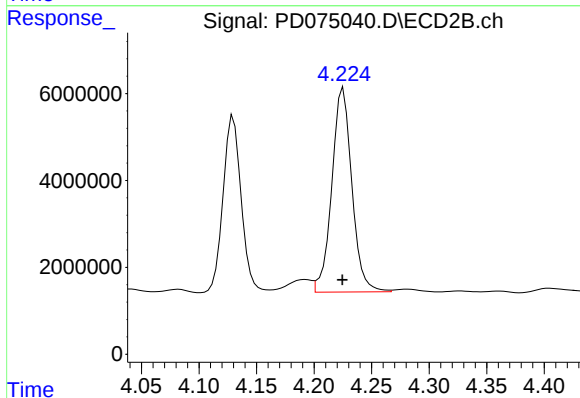
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 57167164
Conc: 40.99 ng/ml



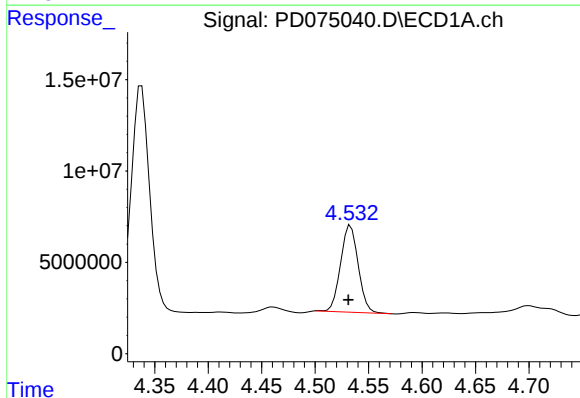
#5 Aldrin

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 145659813
Conc: 43.49 ng/ml



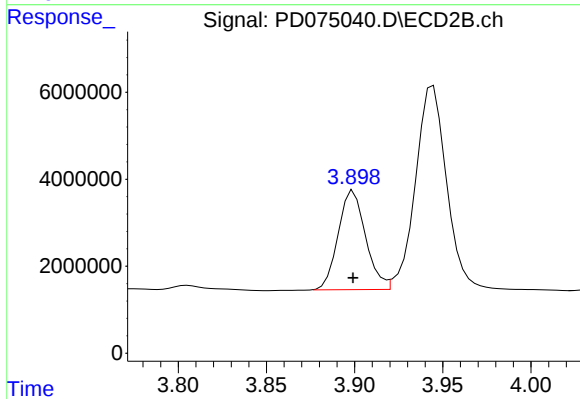
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 57035703
Conc: 43.37 ng/ml



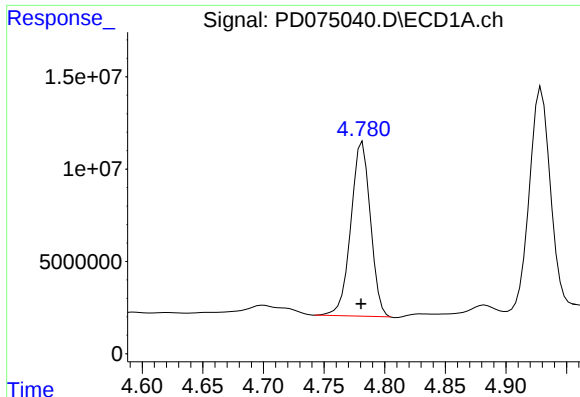
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 54410474
Conc: 36.91 ng/ml



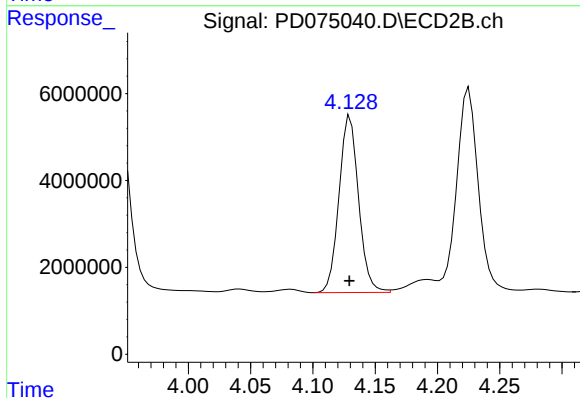
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 24713618
Conc: 36.31 ng/ml



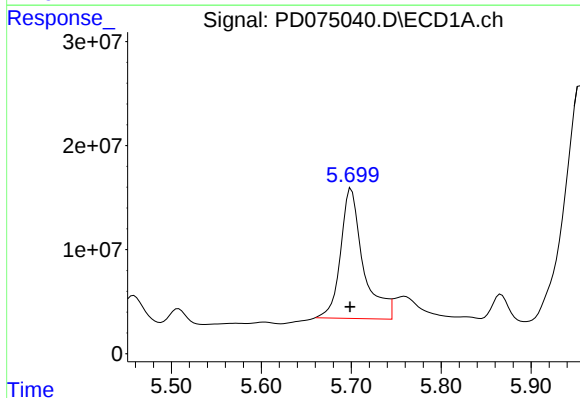
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.001 min
Response: 105962218
Conc: 35.40 ng/ml



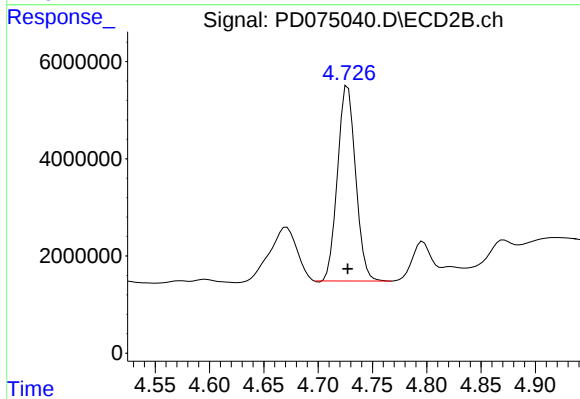
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 44620634
Conc: 31.72 ng/ml



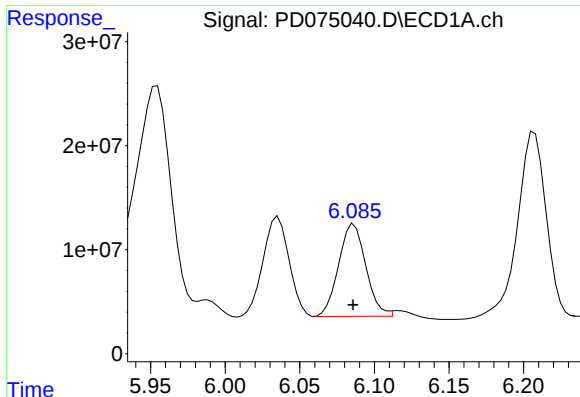
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.001 min
Response: 217942577
Conc: 72.57 ng/ml



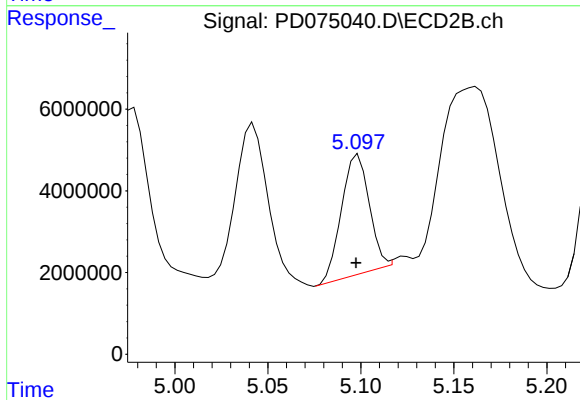
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 46618190
Conc: 37.97 ng/ml



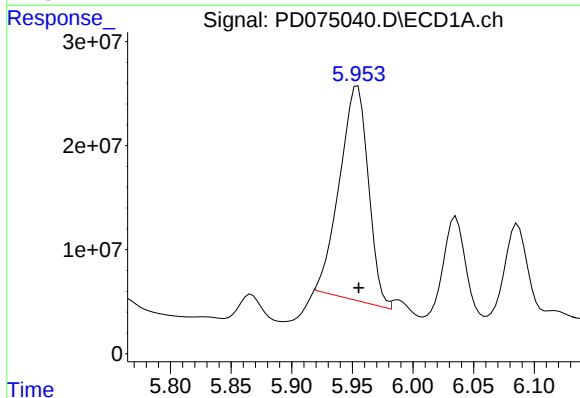
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 113110803
Conc: 38.84 ng/ml



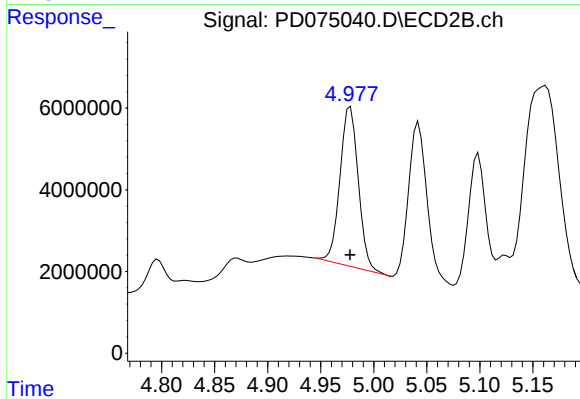
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: 0.001 min
Response: 30231878
Conc: 26.50 ng/ml



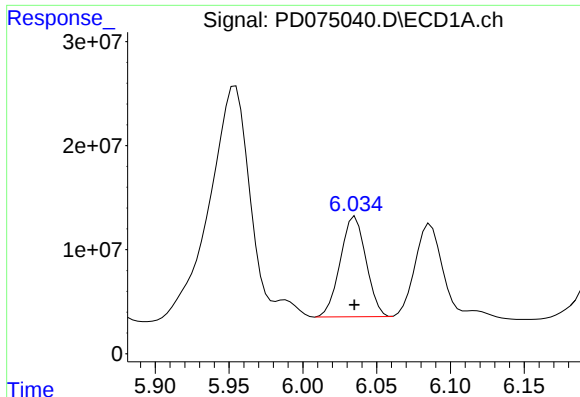
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 340477976
Conc: 113.74 ng/ml



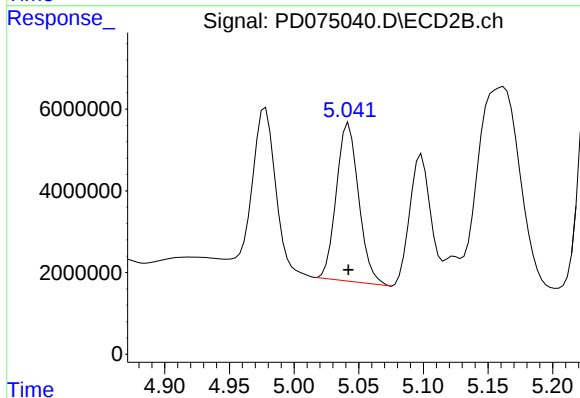
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 47040245
Conc: 38.83 ng/ml



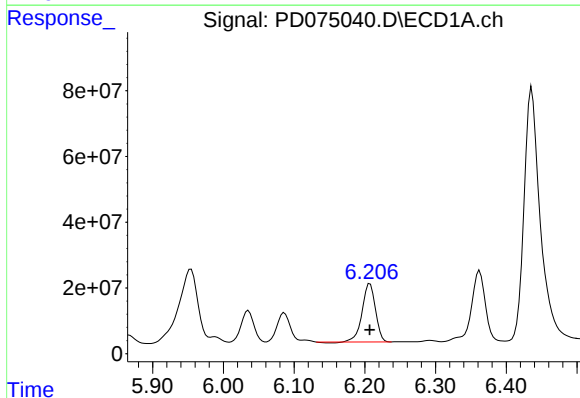
#11 cis-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 117230500
Conc: 37.61 ng/ml



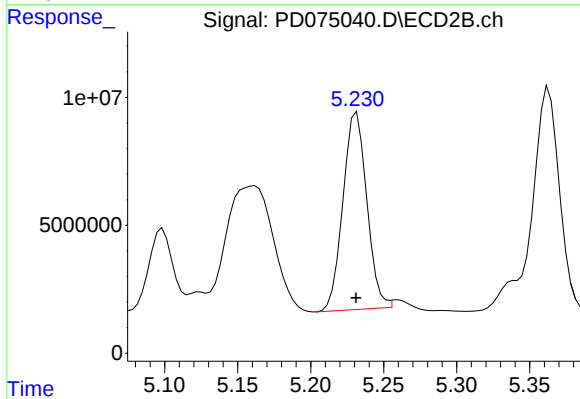
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 46429095
Conc: 37.50 ng/ml



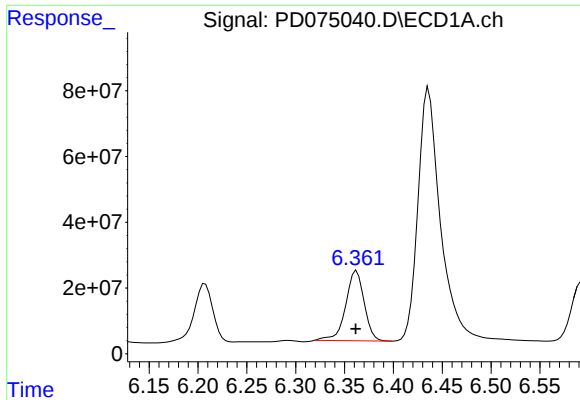
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 229877203
Conc: 78.26 ng/ml



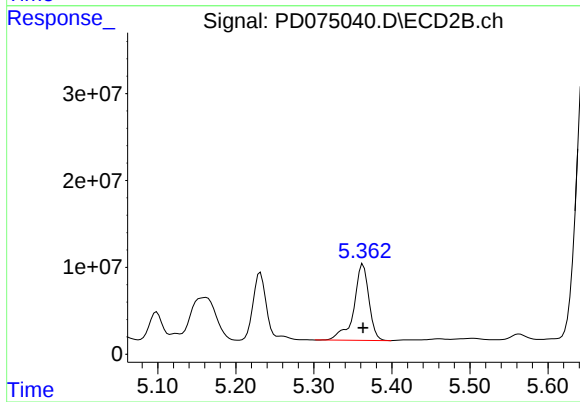
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 87518496
Conc: 77.37 ng/ml



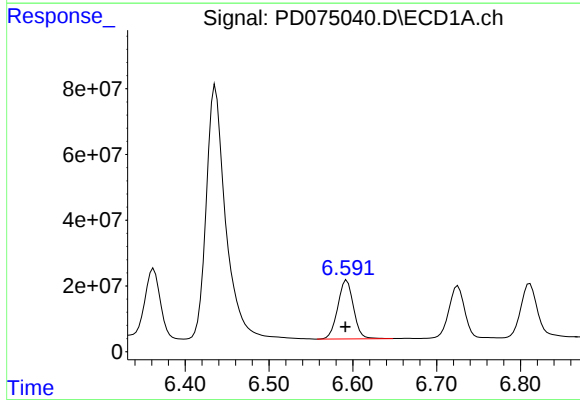
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 280482811
Conc: 88.24 ng/ml



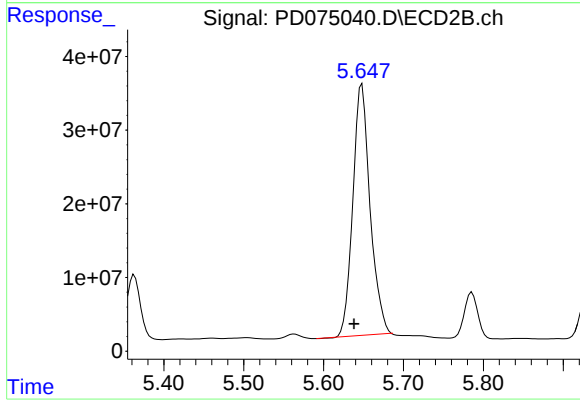
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 118138782
Conc: 94.12 ng/ml



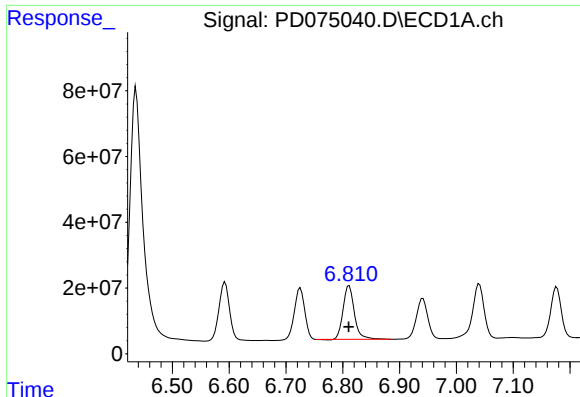
#14 Endrin

R.T.: 6.593 min
Delta R.T.: 0.001 min
Response: 232361355
Conc: 85.77 ng/ml



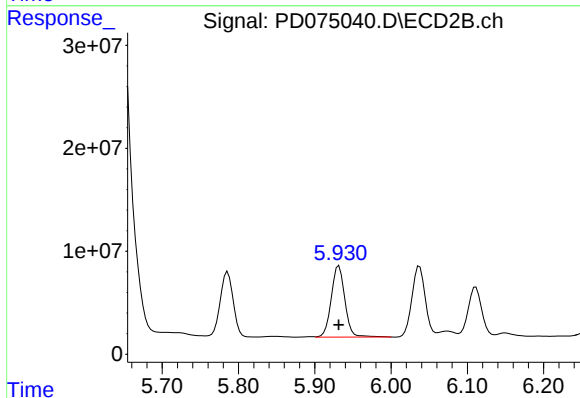
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.010 min
Response: 511686456
Conc: 462.97 ng/ml



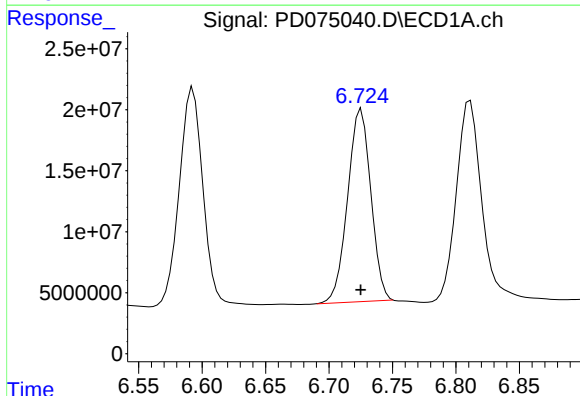
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 224494062
Conc: 77.51 ng/ml



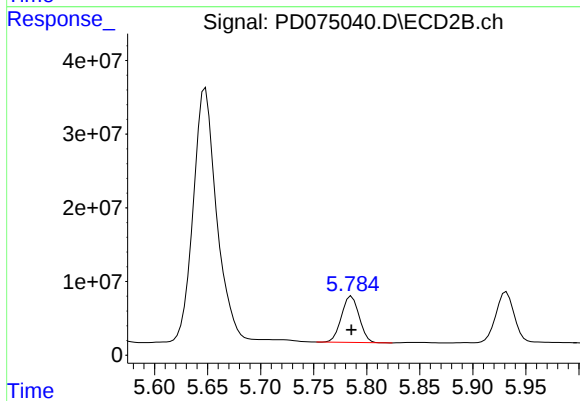
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 85610461
Conc: 78.48 ng/ml



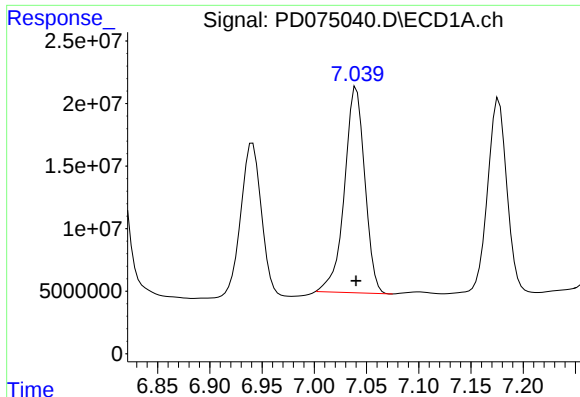
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 201338393
Conc: 83.26 ng/ml



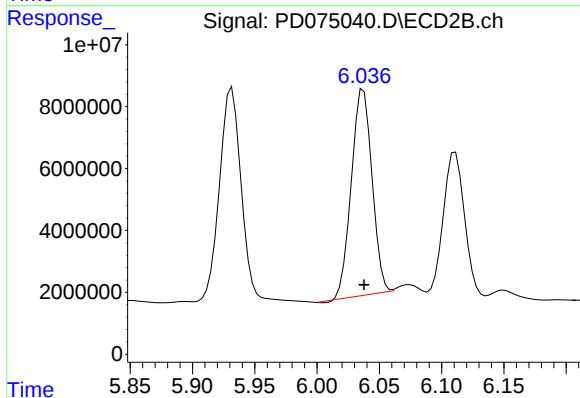
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 72550264
Conc: 75.09 ng/ml



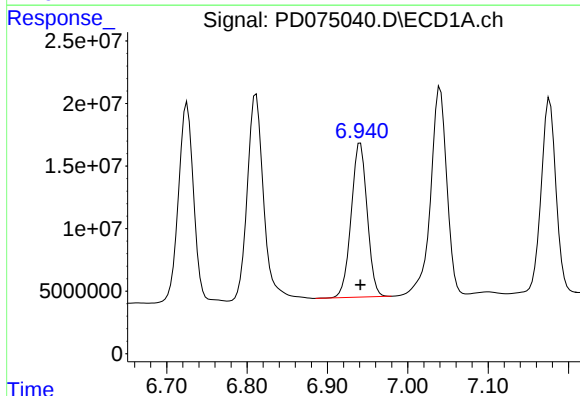
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 222385280
Conc: 88.51 ng/ml



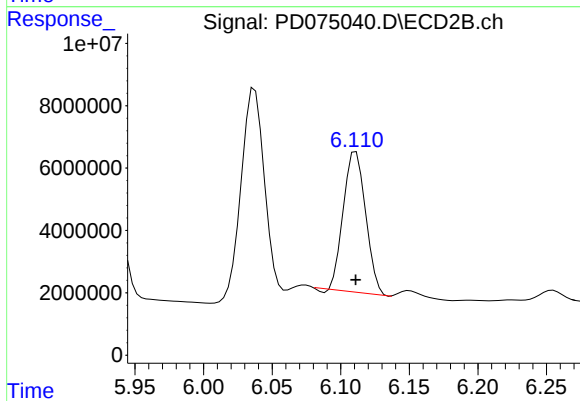
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 77015099
Conc: 77.64 ng/ml



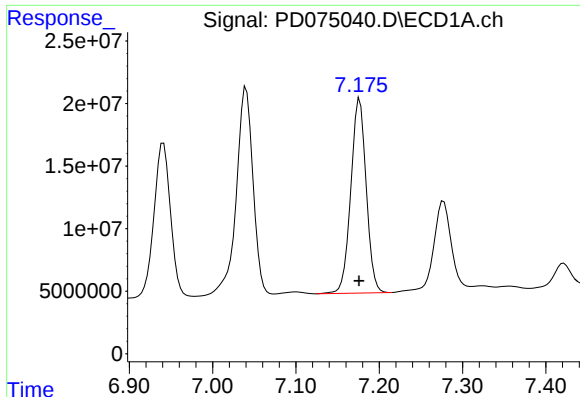
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 169595242
Conc: 75.77 ng/ml



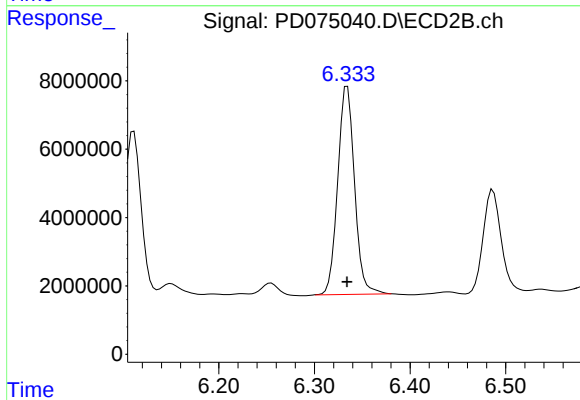
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 50880559
Conc: 57.29 ng/ml



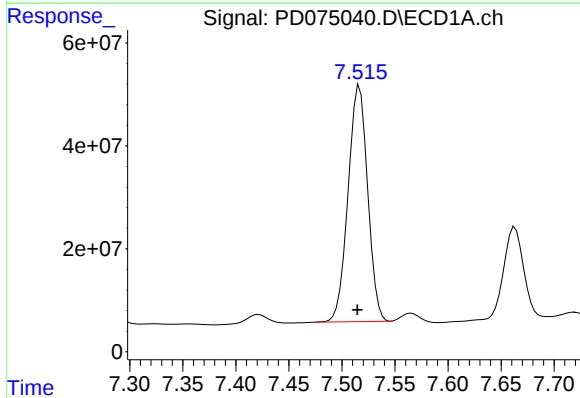
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 199122936
Conc: 76.37 ng/ml



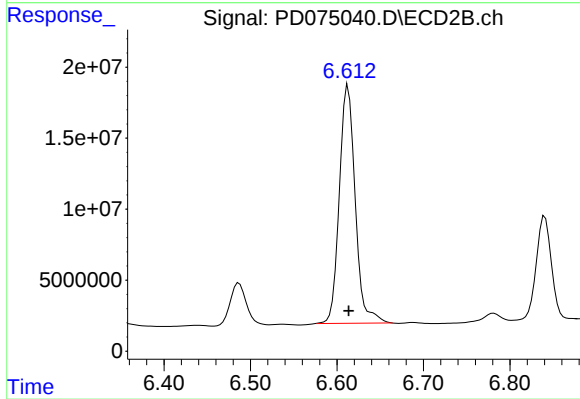
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 74493603
Conc: 72.45 ng/ml



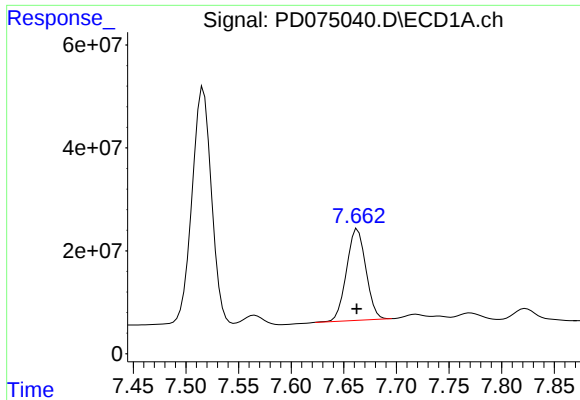
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: 0.002 min
Response: 588588644
Conc: 408.27 ng/ml



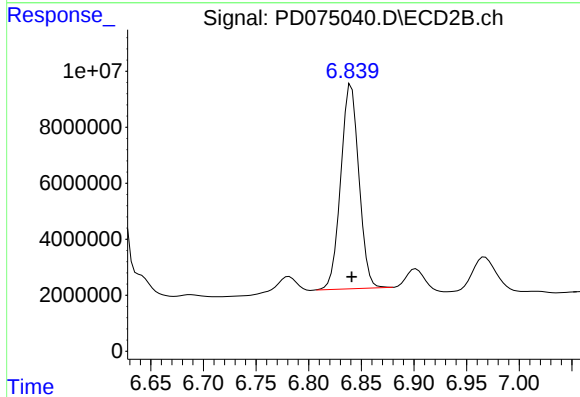
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 212832467
Conc: 385.31 ng/ml



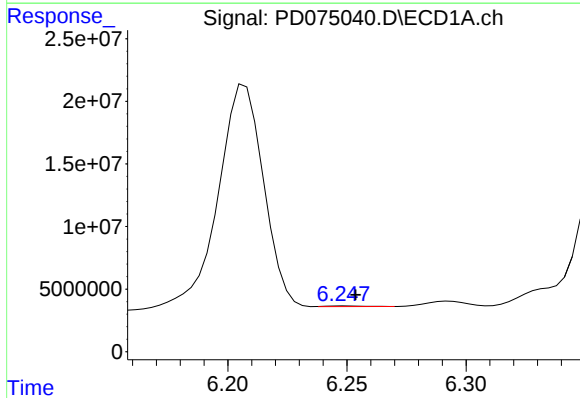
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 228148438
Conc: 78.86 ng/ml



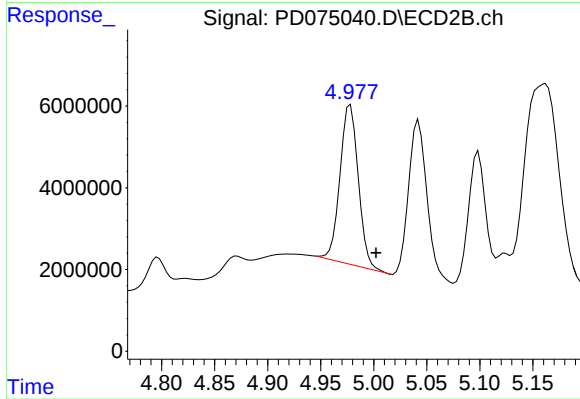
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 87969359
Conc: 73.77 ng/ml



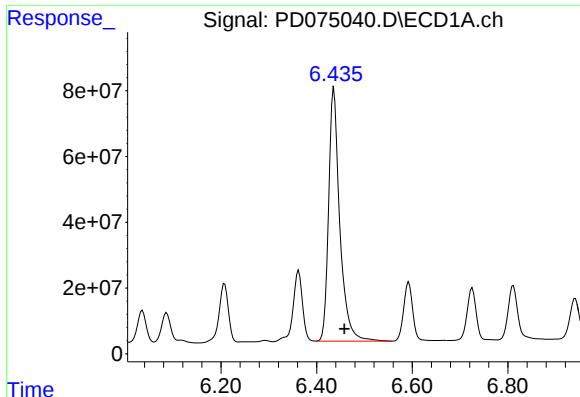
#22 Toxaphene-1

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 501852
Conc: 22.47 ng/ml



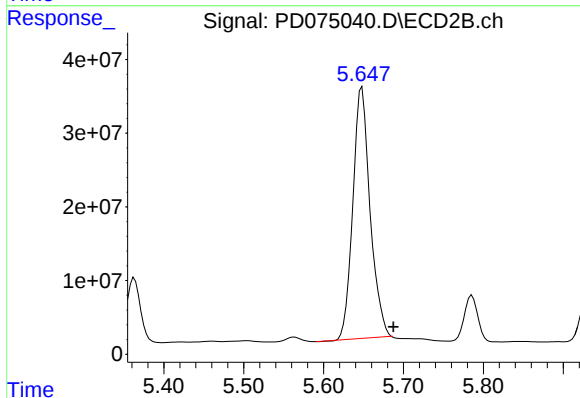
#22 Toxaphene-1

R.T.: 4.978 min
Delta R.T.: -0.024 min
Response: 47040245
Conc: 7124.26 ng/ml



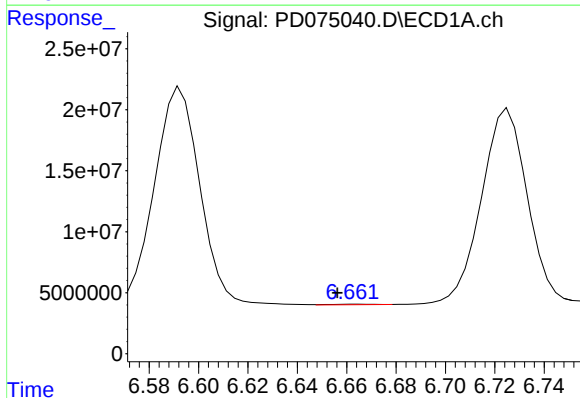
#23 Toxaphene-2

R.T.: 6.436 min
Delta R.T.: -0.022 min
Response: 1243093278
Conc: 44866.10 ng/ml



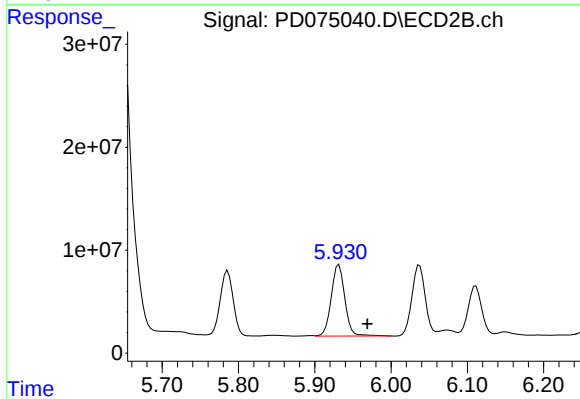
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.039 min
Response: 511686456
Conc: 70003.69 ng/ml



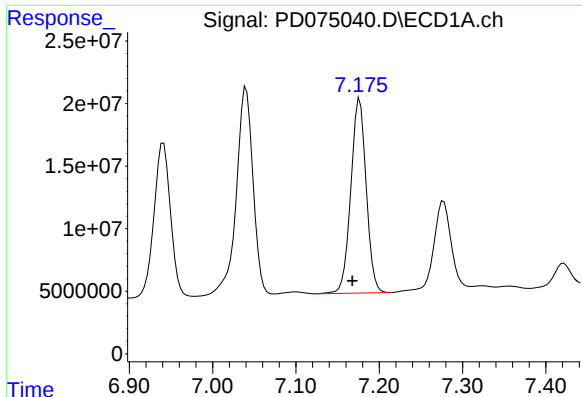
#24 Toxaphene-3

R.T.: 6.664 min
Delta R.T.: 0.008 min
Response: 520998
Conc: 27.26 ng/ml



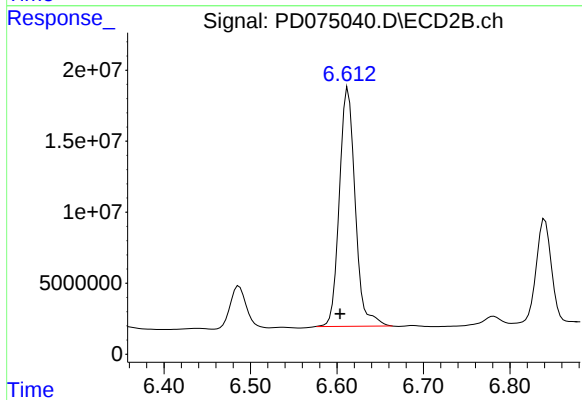
#24 Toxaphene-3

R.T.: 5.932 min
Delta R.T.: -0.037 min
Response: 85610461
Conc: 10203.95 ng/ml



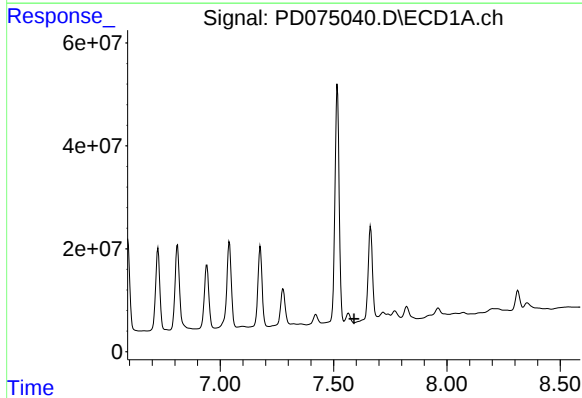
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.009 min
Response: 199122936
Conc: 3269.75 ng/ml



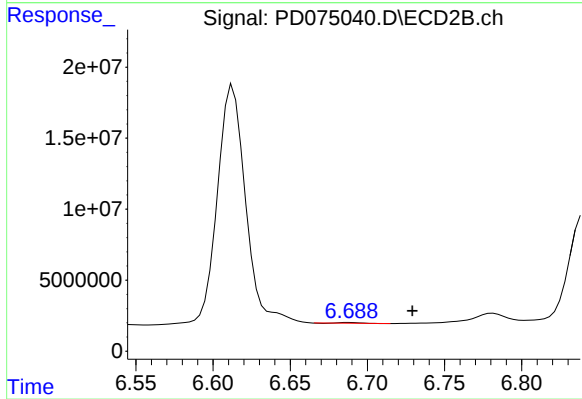
#25 Toxaphene-4

R.T.: 6.613 min
Delta R.T.: 0.009 min
Response: 212832467
Conc: 8672.84 ng/ml



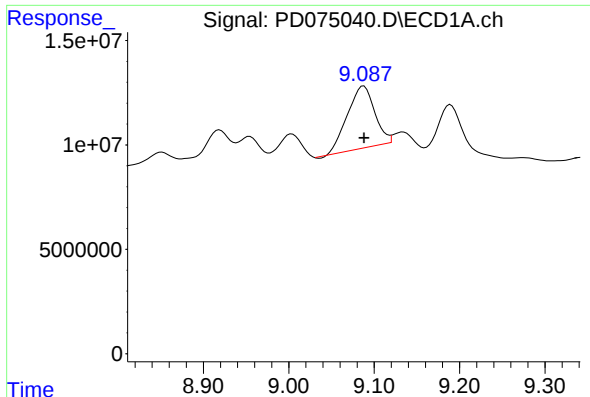
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.



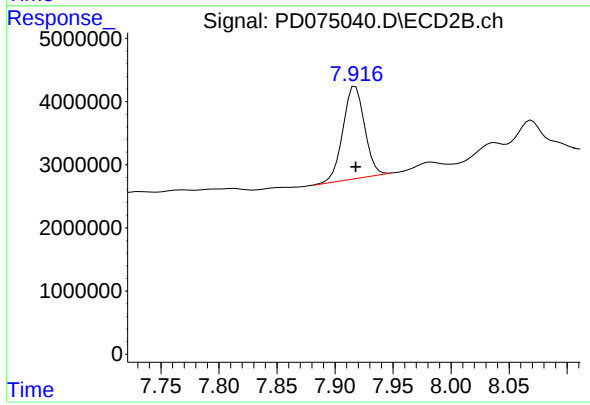
#26 Toxaphene-5

R.T.: 6.688 min
Delta R.T.: -0.041 min
Response: 310992
Conc: 9.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 65679808
Conc: 27.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 18891744
Conc: 19.67 ng/ml