

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2023 19:42
 Operator : AR\AJ
 Sample : 02417-25MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 22:17:54 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

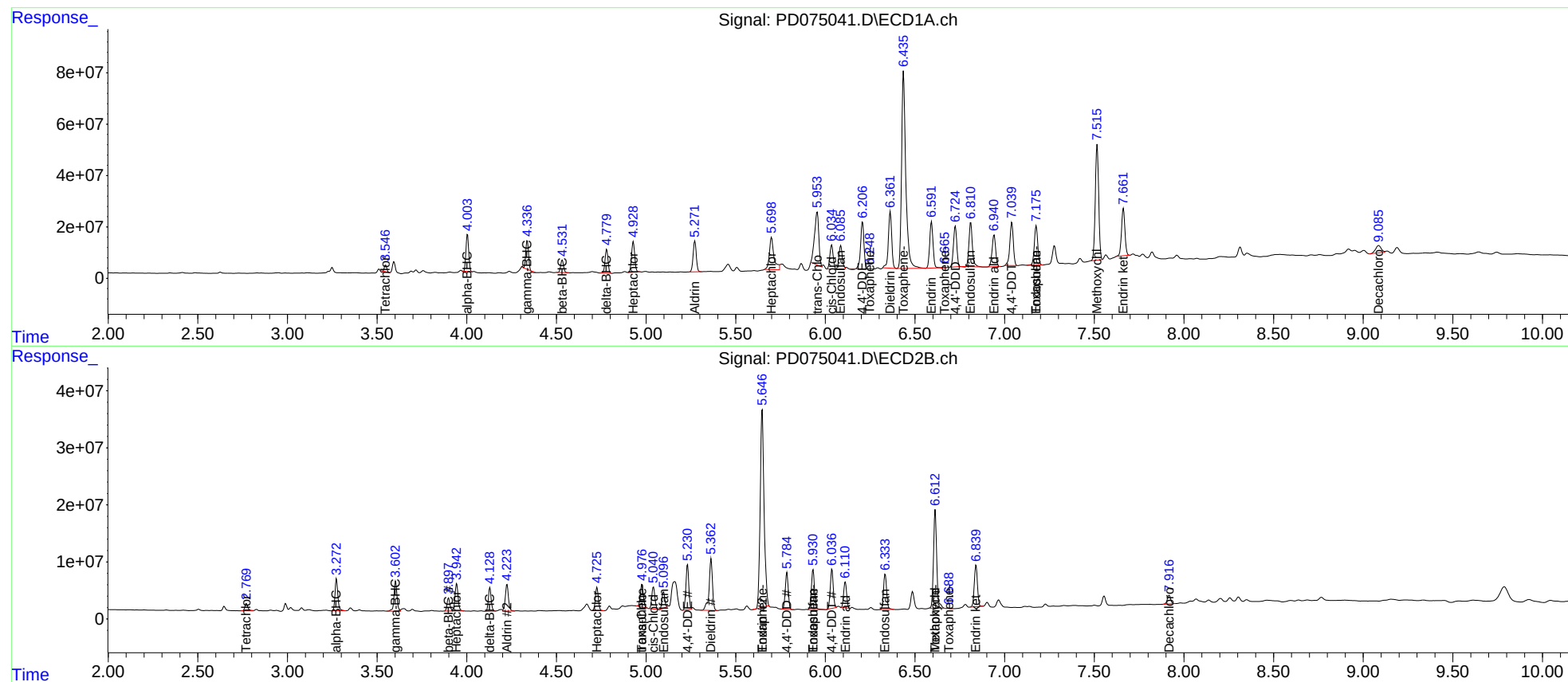
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.771	21113228	15101329	9.452	14.567 #
27)	SA Decachlor...	9.086	7.918	62562620	19980757	26.194	20.800
Target Compounds							
2)	A alpha-BHC	4.004	3.273	155.0E6	60960657	42.245	42.335
3)	MA gamma-BHC...	4.337	3.603	114.9E6	61974098	33.602	44.537 #
4)	MA Heptachlor	4.929	3.944	146.2E6	57849776	42.195	41.477
5)	MB Aldrin	5.272	4.224	147.3E6	57598542	43.980	43.802
6)	B beta-BHC	4.533	3.899	54588785	25004567	37.033	36.742
7)	B delta-BHC	4.780	4.129	107.1E6	44944737	35.781	31.951
8)	B Heptachlo...	5.700	4.726	220.4E6	47201596	73.379	38.444 #
9)	A Endosulfan I	6.086	5.098	114.9E6	30626794	39.456	26.843 #
10)	B trans-Chl...	5.954	4.977	341.4E6	47366248	114.065	39.099 #
11)	B cis-Chlor...	6.036	5.041	117.9E6	46610099	37.838	37.645
12)	B 4,4'-DDE	6.207	5.231	233.7E6	88813993	79.545	78.515
13)	MA Dieldrin	6.362	5.363	284.1E6	119.8E6	89.391	95.411
14)	MA Endrin	6.592	5.648	234.1E6	518.0E6	86.431	468.707 #
15)	B Endosulfa...	6.811	5.932	229.0E6	86434454	79.053	79.236
16)	A 4,4'-DDD	6.725	5.786	204.0E6	73378383	84.358	75.947
17)	MA 4,4'-DDT	7.040	6.037	226.2E6	77895223	90.019	78.524
18)	B Endrin al...	6.941	6.111	170.5E6	51456998	76.188	57.939
19)	B Endosulfa...	7.176	6.334	202.8E6	75653732	77.793	73.580
20)	A Methoxychlor	7.516	6.613	592.5E6	215.4E6	410.959	390.014
21)	B Endrin ke...	7.662	6.841	245.4E6	89300478	84.813	74.891
22)	Toxaphene-1	6.249	4.977	577892	47366248	25.879	7173.636 #
23)	Toxaphene-2	6.436	5.648f	1254.7E6	518.0E6	45286.311	70871.829 #
24)	Toxaphene-3	6.666	5.932f	455490	86434454	23.828	10302.162 #
25)	Toxaphene-4	7.176	6.613	202.8E6	215.4E6	3330.479	8778.721 #
26)	Toxaphene-5	0.000	6.688f	0	293261	N.D.	8.799

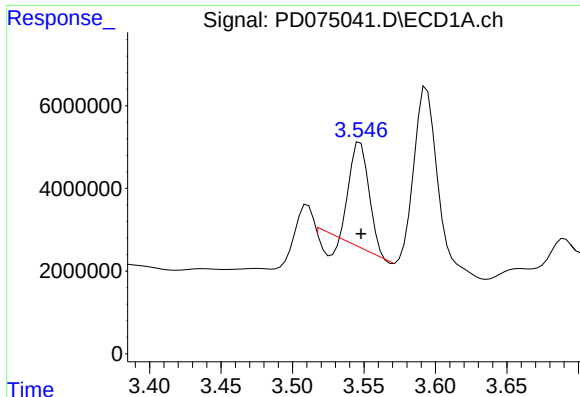
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2023 19:42
Operator : AR\AJ
Sample : 02417-25MSD
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ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 22:17:54 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

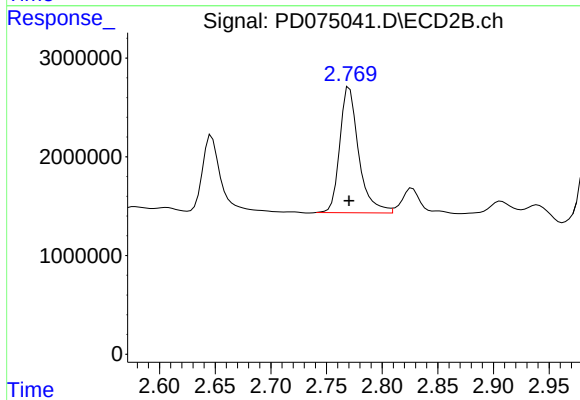
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





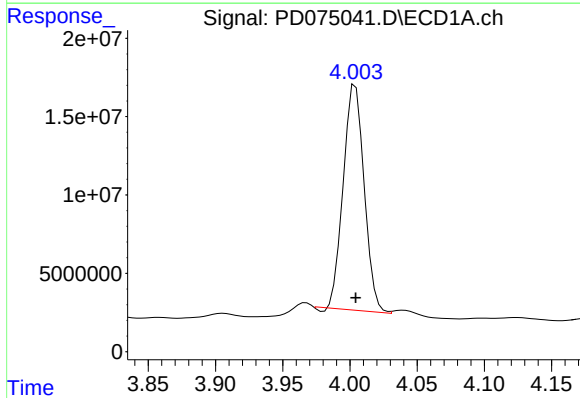
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 21113228
Conc: 9.45 ng/ml



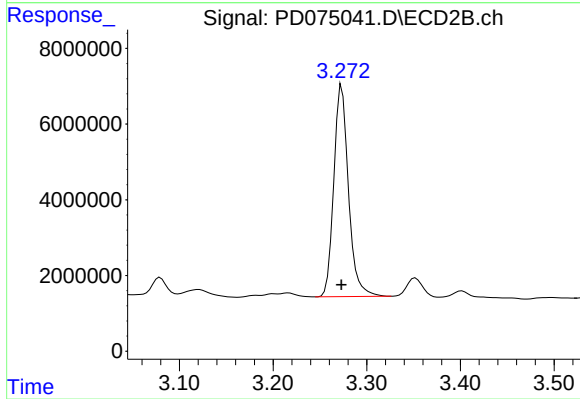
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 15101329
Conc: 14.57 ng/ml



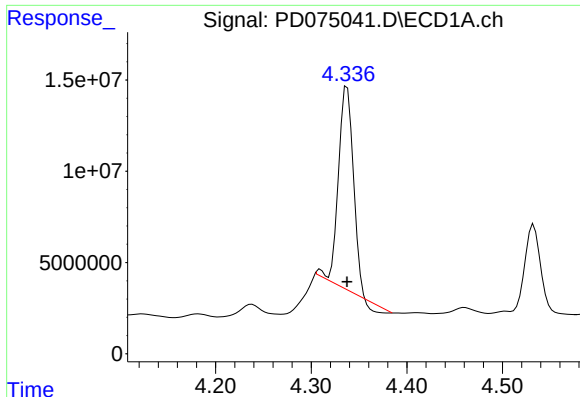
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 155035217
Conc: 42.24 ng/ml



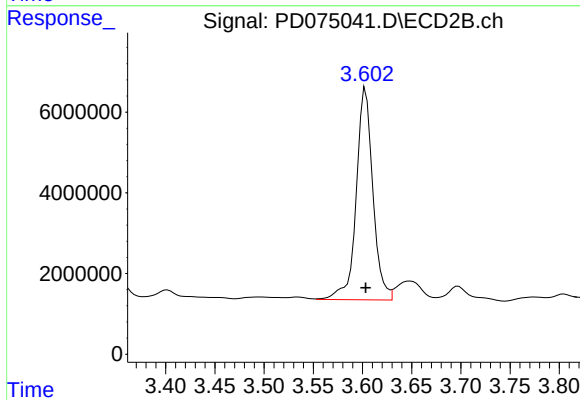
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 60960657
Conc: 42.33 ng/ml



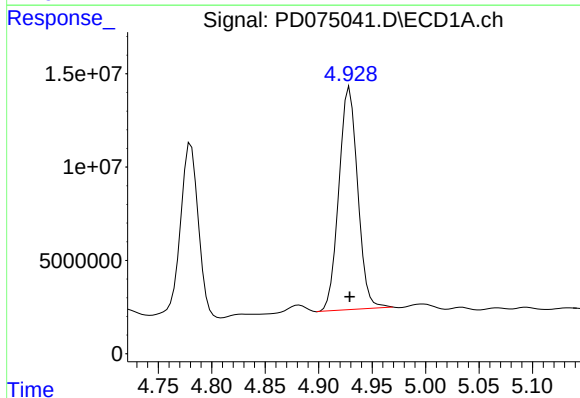
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 114888079
Conc: 33.60 ng/ml



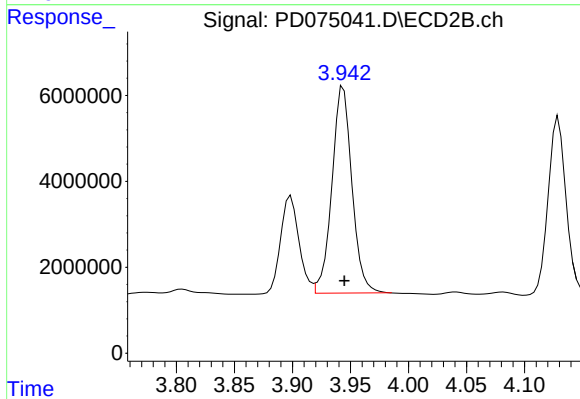
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 61974098
Conc: 44.54 ng/ml



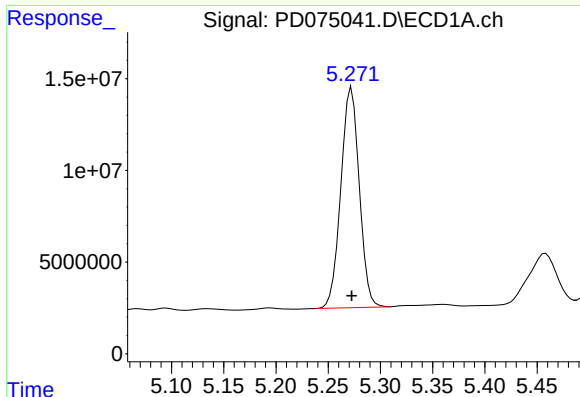
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 146174717
Conc: 42.20 ng/ml



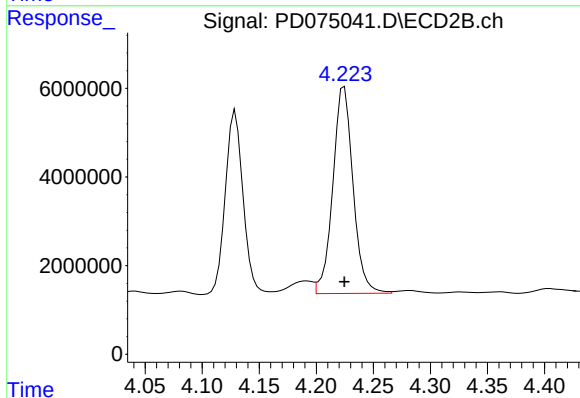
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 57849776
Conc: 41.48 ng/ml



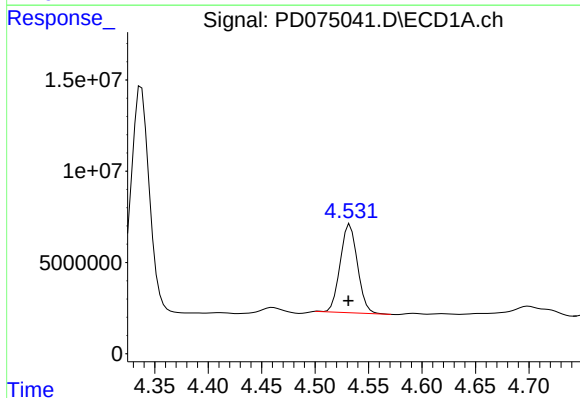
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 147297685
Conc: 43.98 ng/ml



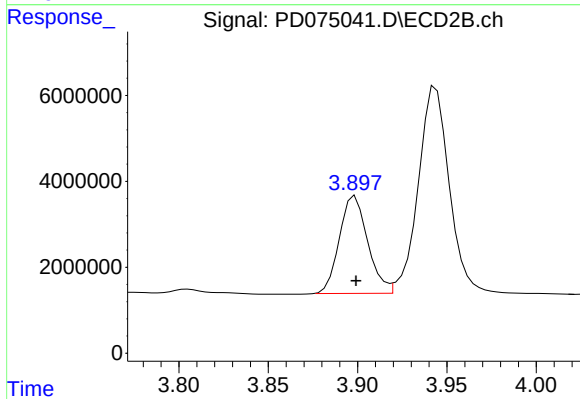
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 57598542
Conc: 43.80 ng/ml



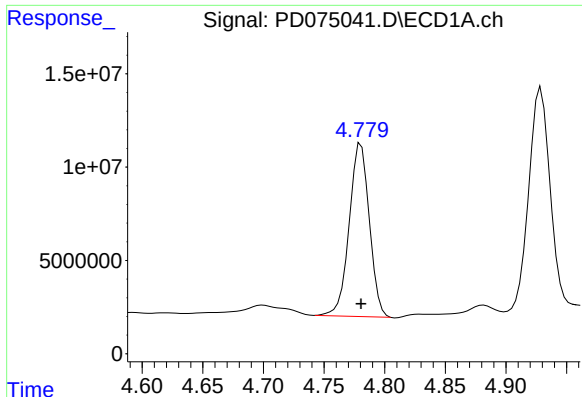
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 54588785
Conc: 37.03 ng/ml



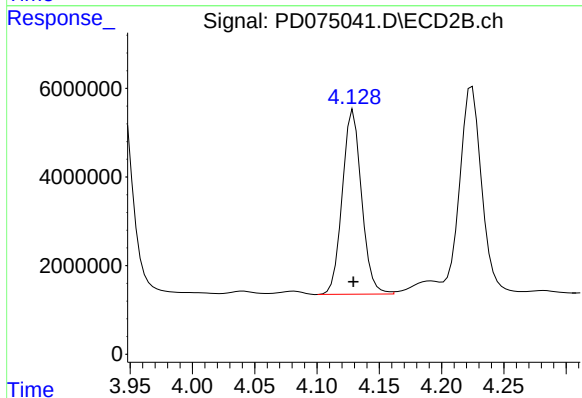
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 25004567
Conc: 36.74 ng/ml



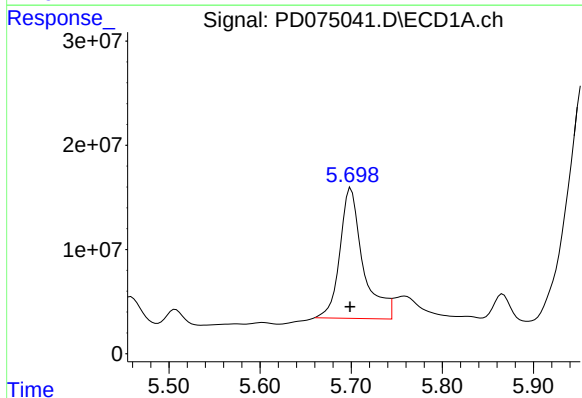
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 107101060
Conc: 35.78 ng/ml



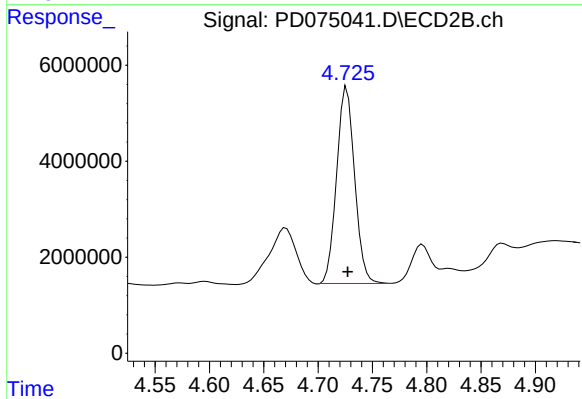
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 44944737
Conc: 31.95 ng/ml



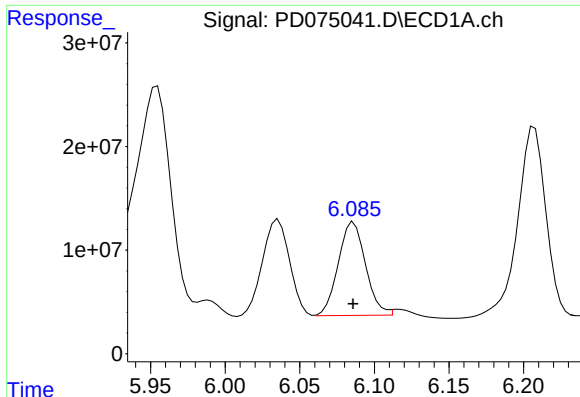
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.001 min
Response: 220372502
Conc: 73.38 ng/ml



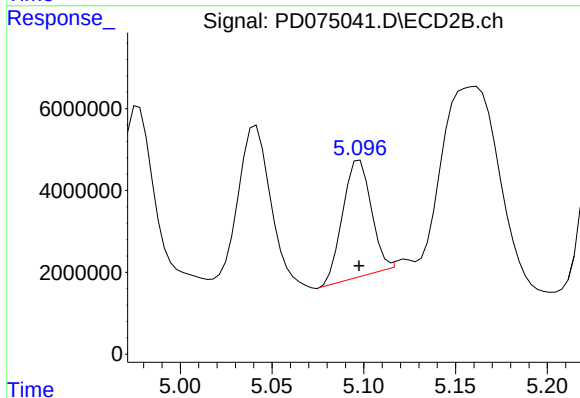
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 47201596
Conc: 38.44 ng/ml



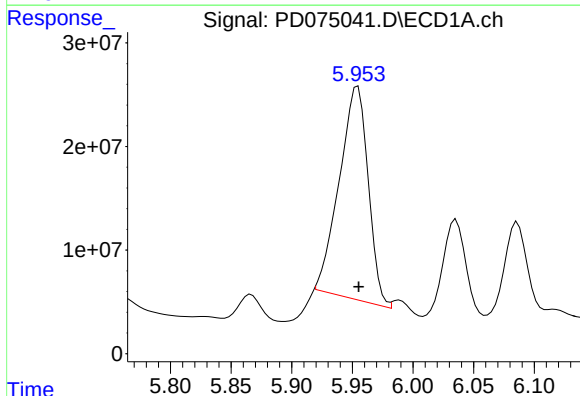
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 114896945
Conc: 39.46 ng/ml



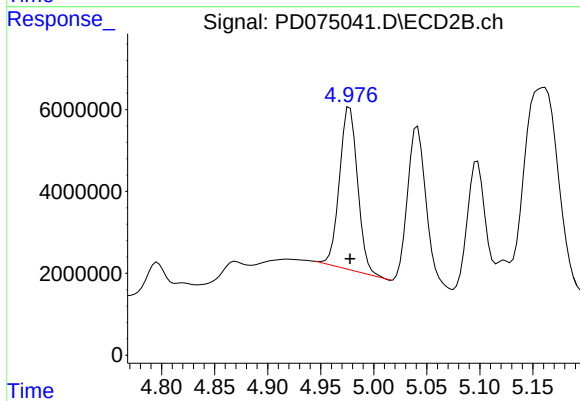
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 30626794
Conc: 26.84 ng/ml



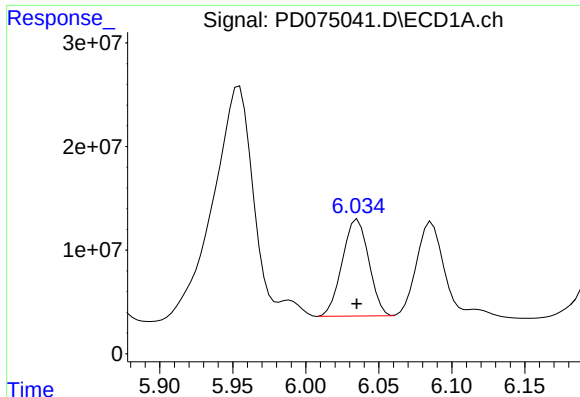
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 341446425
Conc: 114.07 ng/ml



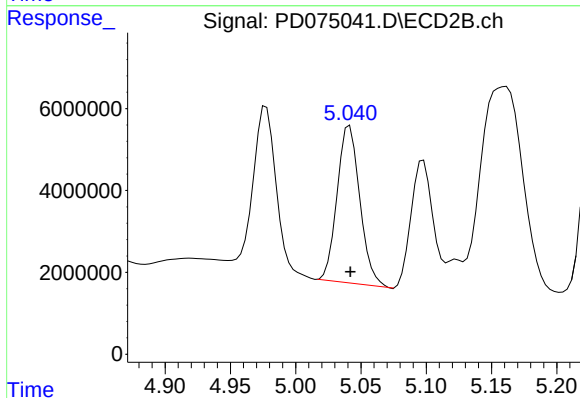
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 47366248
Conc: 39.10 ng/ml



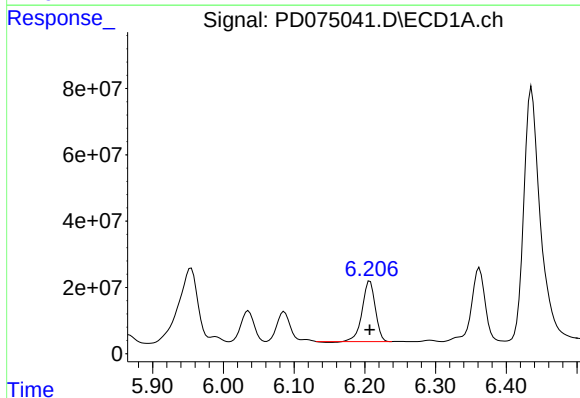
#11 cis-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 117946483
Conc: 37.84 ng/ml



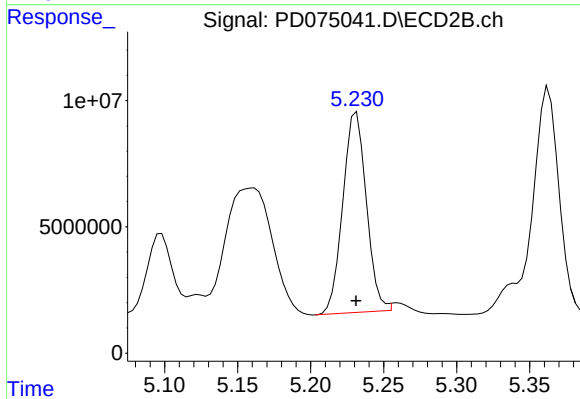
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 46610099
Conc: 37.64 ng/ml



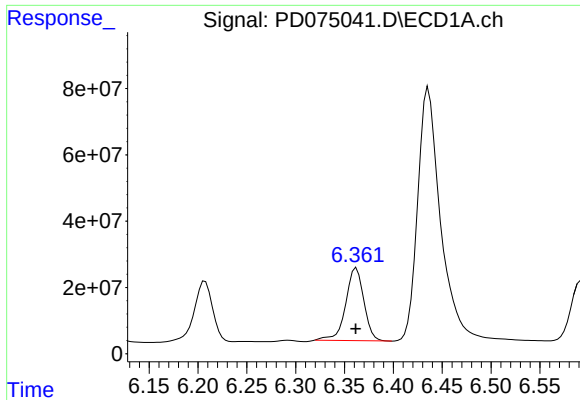
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 233651227
Conc: 79.54 ng/ml



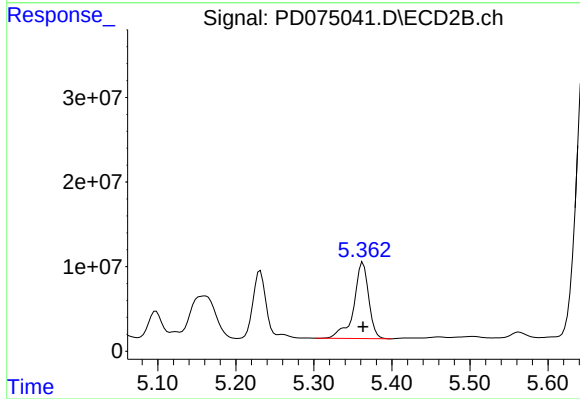
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 88813993
Conc: 78.52 ng/ml



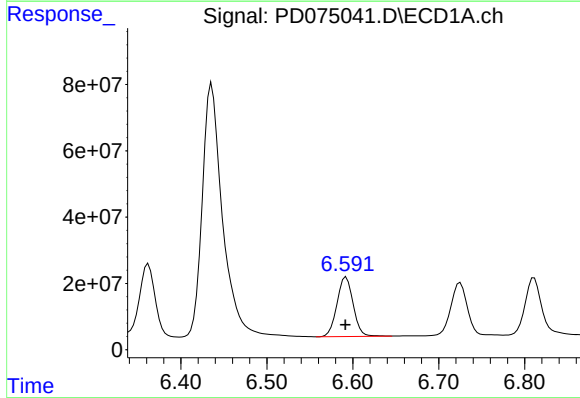
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 284127872
Conc: 89.39 ng/ml



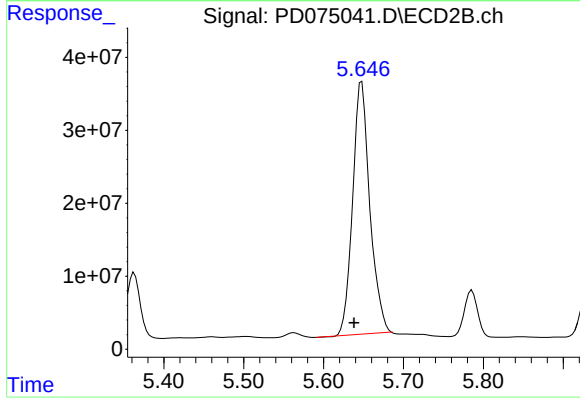
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 119762528
Conc: 95.41 ng/ml



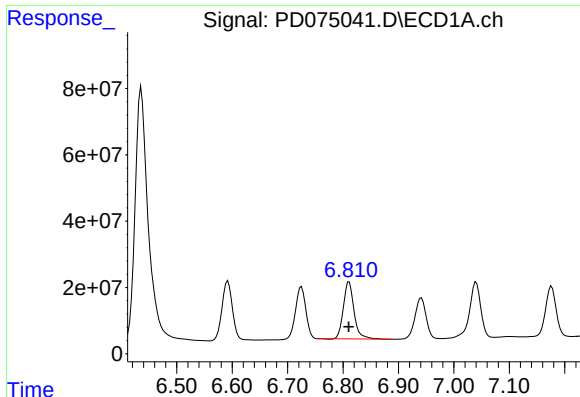
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 234148559
Conc: 86.43 ng/ml



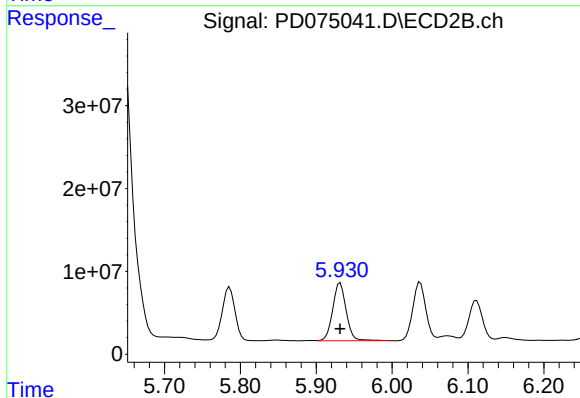
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.010 min
Response: 518032042
Conc: 468.71 ng/ml



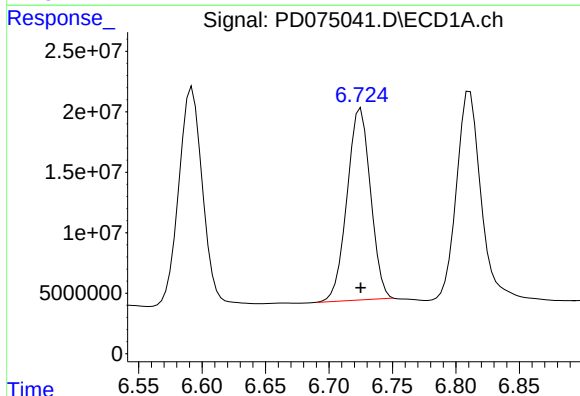
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 228974285
Conc: 79.05 ng/ml



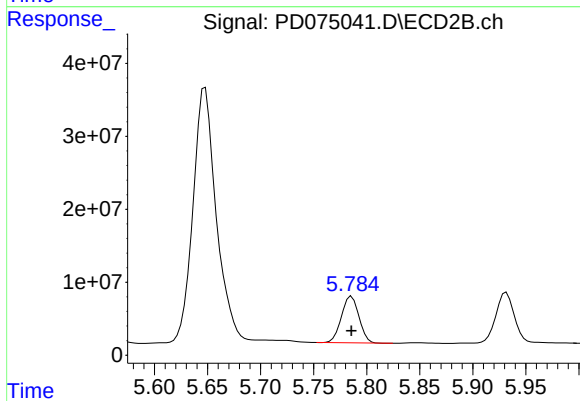
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 86434454
Conc: 79.24 ng/ml



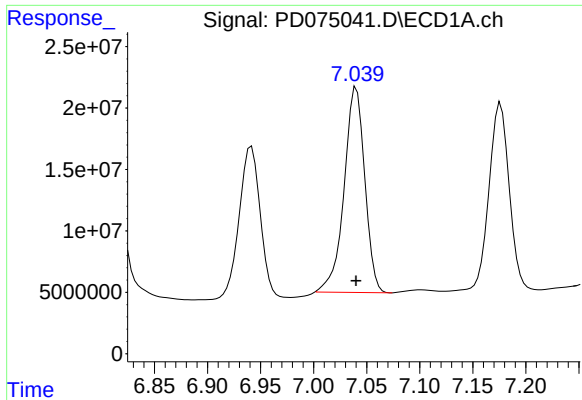
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 203996302
Conc: 84.36 ng/ml



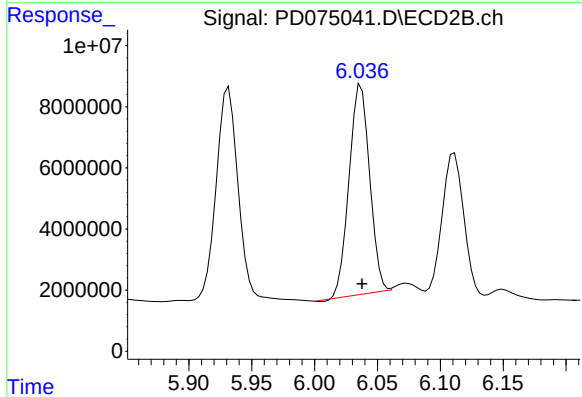
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 73378383
Conc: 75.95 ng/ml



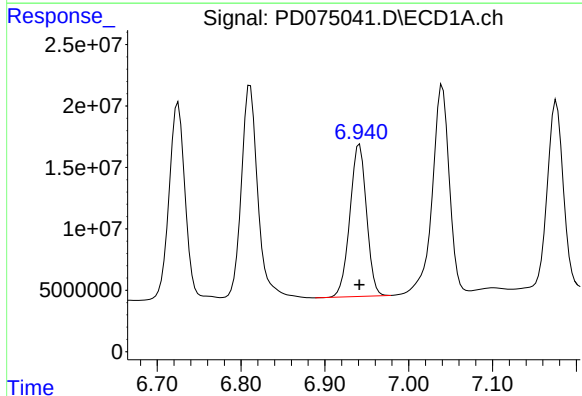
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 226180780
Conc: 90.02 ng/ml



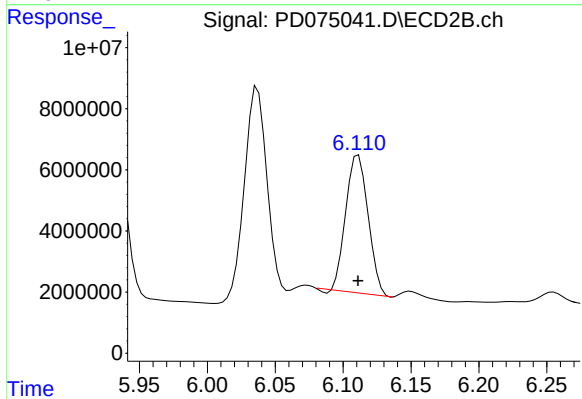
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 77895223
Conc: 78.52 ng/ml



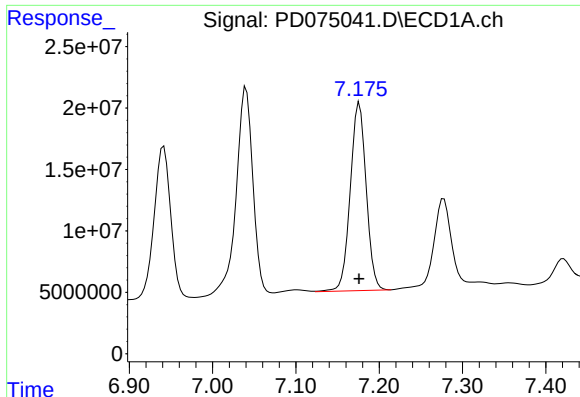
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 170523596
Conc: 76.19 ng/ml



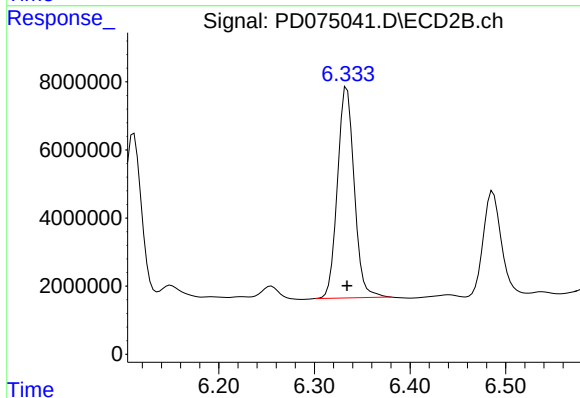
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 51456998
Conc: 57.94 ng/ml



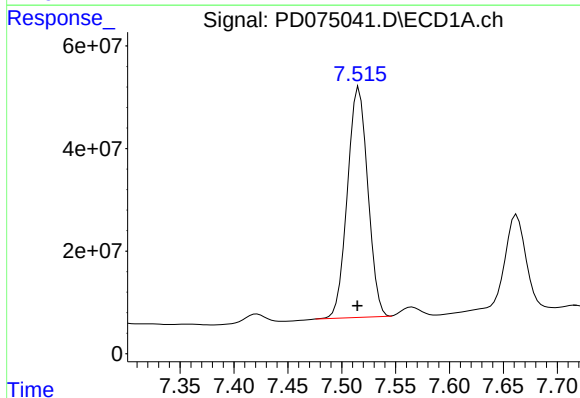
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 202821200
Conc: 77.79 ng/ml



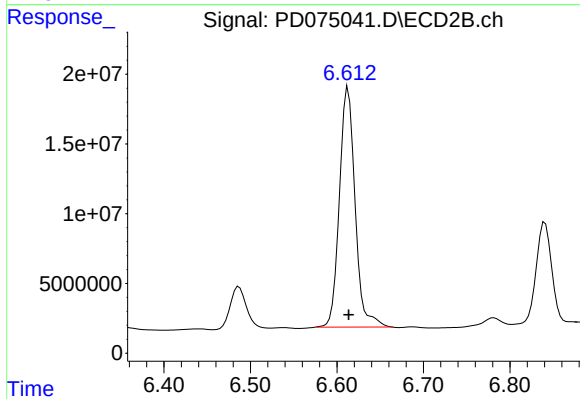
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 75653732
Conc: 73.58 ng/ml



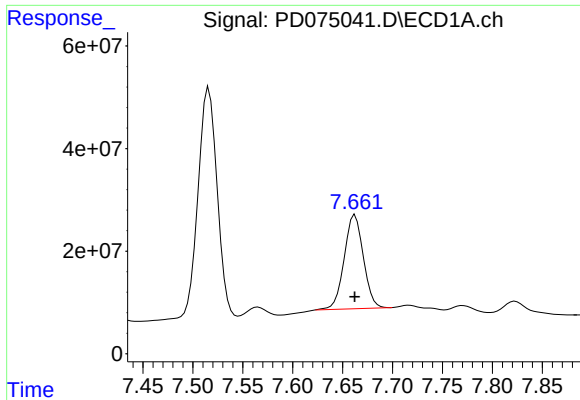
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.001 min
Response: 592465803
Conc: 410.96 ng/ml



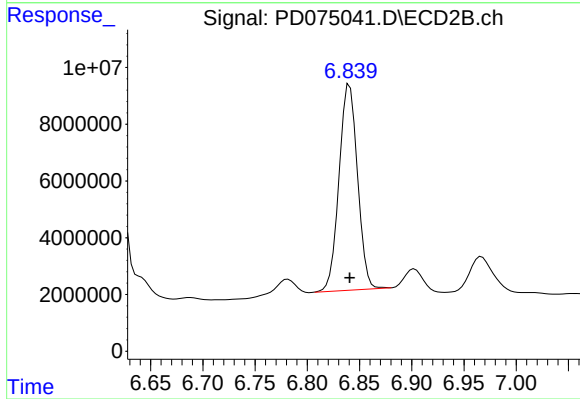
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 215430678
Conc: 390.01 ng/ml



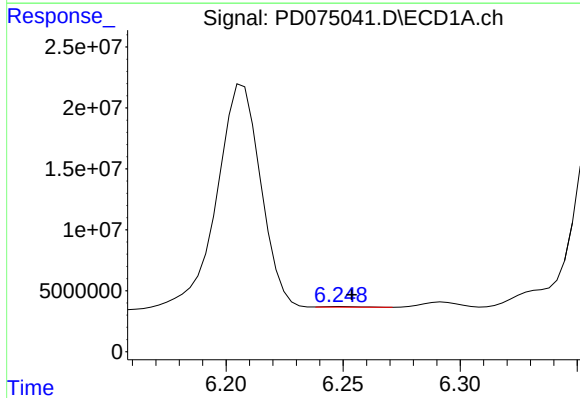
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 245372770
Conc: 84.81 ng/ml



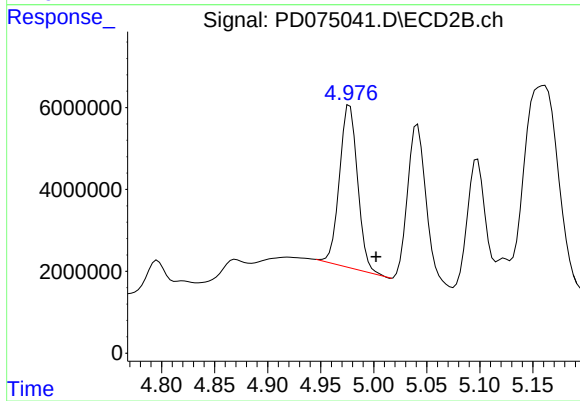
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 89300478
Conc: 74.89 ng/ml



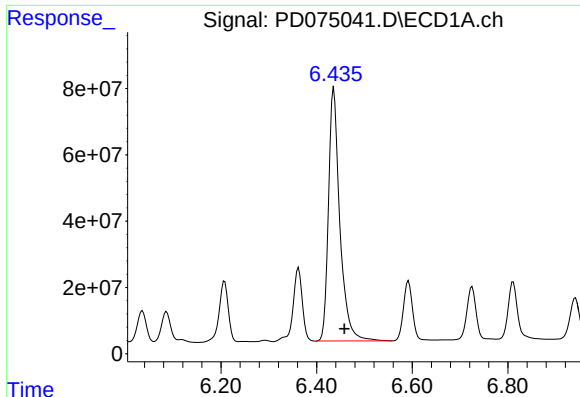
#22 Toxaphene-1

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 577892
Conc: 25.88 ng/ml



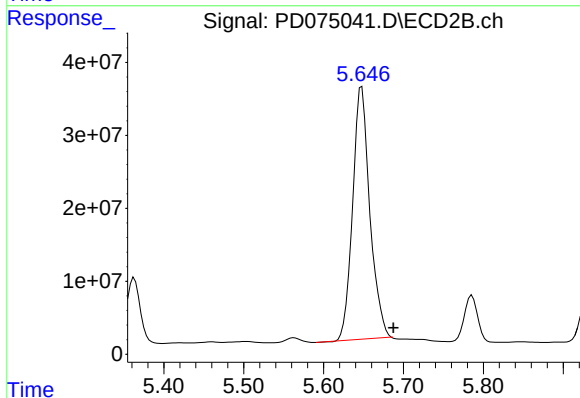
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.025 min
Response: 47366248
Conc: 7173.64 ng/ml



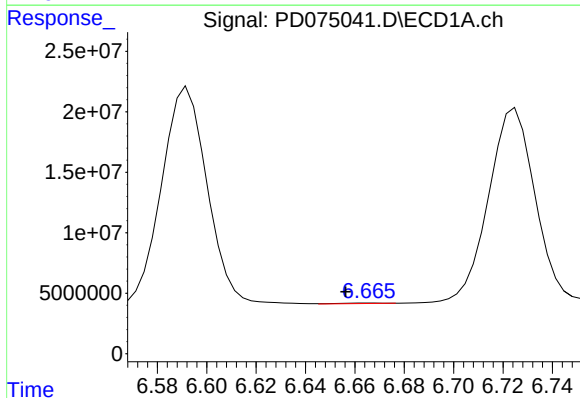
#23 Toxaphene-2

R.T.: 6.436 min
Delta R.T.: -0.022 min
Response: 1254735983
Conc: 45286.31 ng/ml



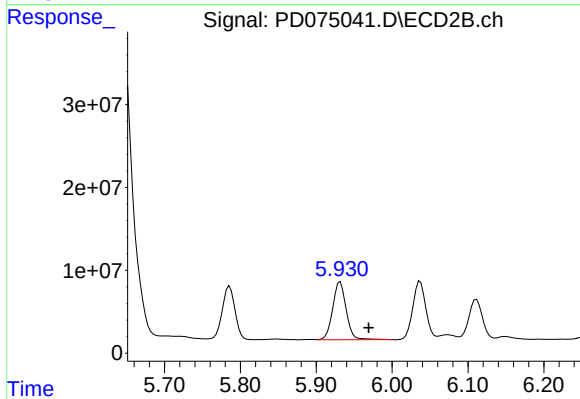
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.040 min
Response: 518032042
Conc: 70871.83 ng/ml



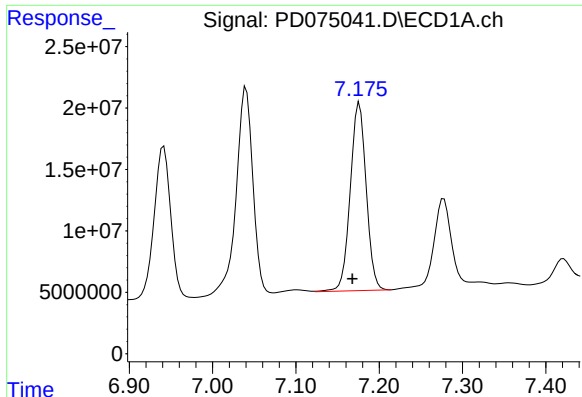
#24 Toxaphene-3

R.T.: 6.666 min
Delta R.T.: 0.010 min
Response: 455490
Conc: 23.83 ng/ml



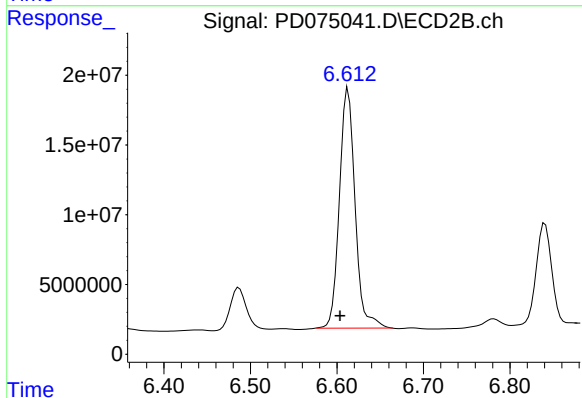
#24 Toxaphene-3

R.T.: 5.932 min
Delta R.T.: -0.037 min
Response: 86434454
Conc: 10302.16 ng/ml



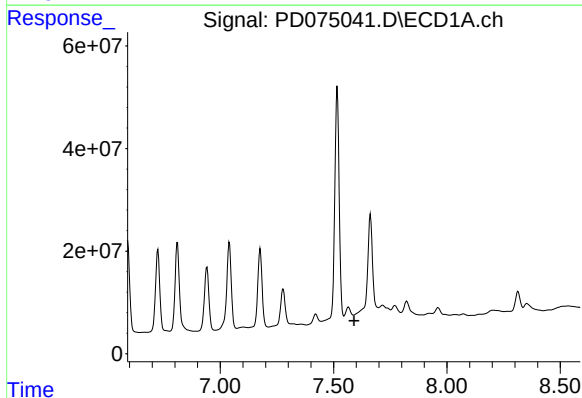
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.009 min
Response: 202821200
Conc: 3330.48 ng/ml



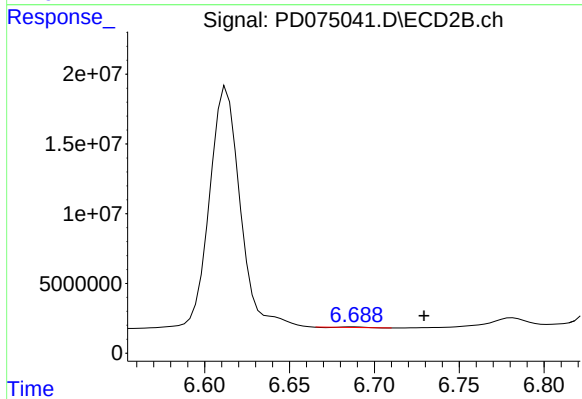
#25 Toxaphene-4

R.T.: 6.613 min
Delta R.T.: 0.010 min
Response: 215430678
Conc: 8778.72 ng/ml



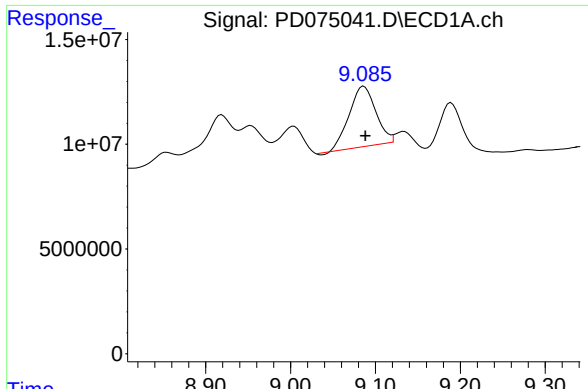
#26 Toxaphene-5

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



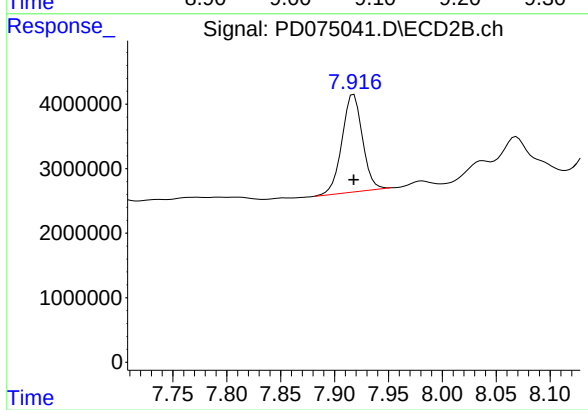
#26 Toxaphene-5

R.T.: 6.688 min
Delta R.T.: -0.041 min
Response: 293261
Conc: 8.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.002 min
Response: 62562620
Conc: 26.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 19980757
Conc: 20.80 ng/ml