

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 20:56
 Operator : AR\AJ
 Sample : P1597-15MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:14:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

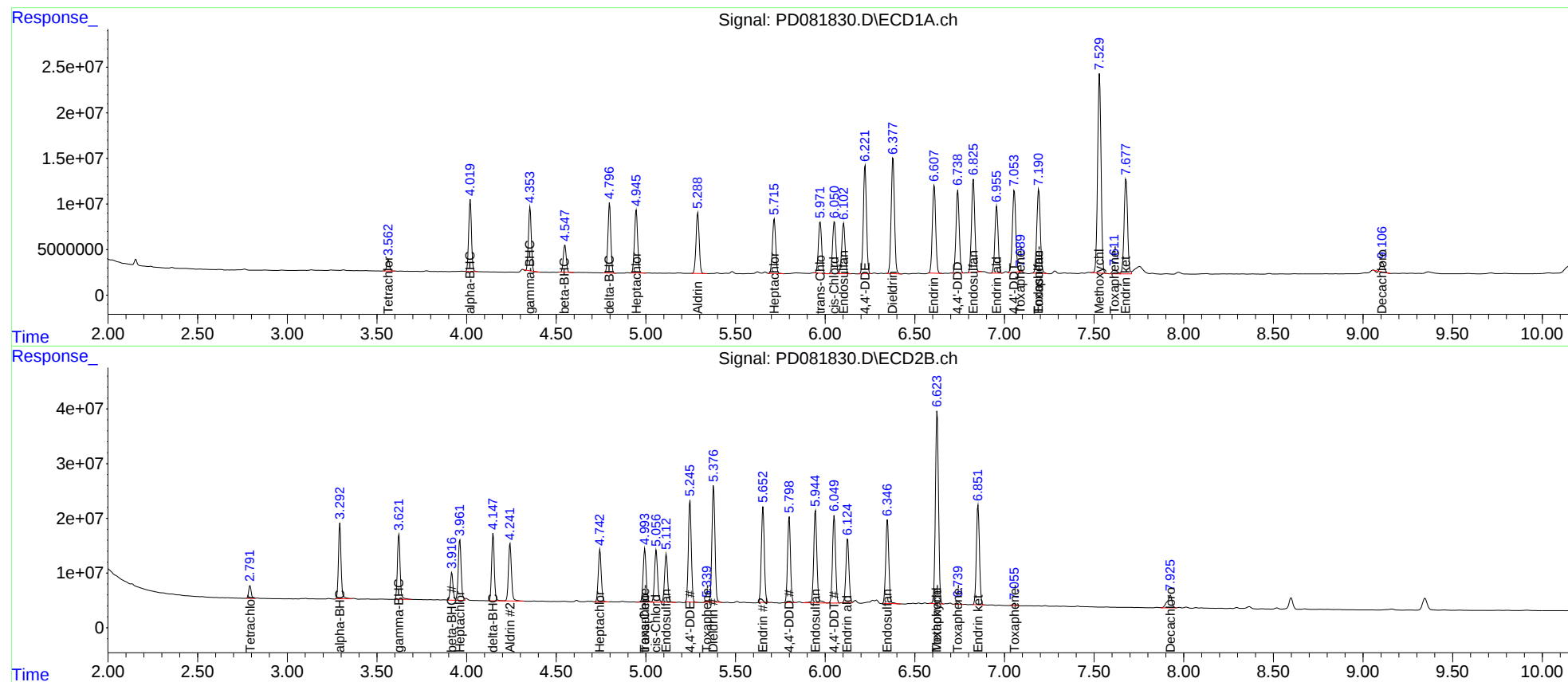
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	12967339	22757941	9.485	9.283
27)	SA Decachlor...	9.107	7.926	14992434	41281871	7.771	16.641 #
Target Compounds							
2)	A alpha-BHC	4.021	3.293	84752605	139.9E6	36.292	36.389
3)	MA gamma-BHC...	4.354	3.623	74931793	124.6E6	32.434	34.410
4)	MA Heptachlor	4.946	3.962	84531812	124.3E6	34.467	35.037
5)	MB Aldrin	5.290	4.242	82307165	122.1E6	34.809	36.034
6)	B beta-BHC	4.549	3.918	33901146	52383646	32.622	31.002
7)	B delta-BHC	4.797	4.148	86302652	127.4E6	36.438	34.014
8)	B Heptachlo...	5.716	4.744	74382067	110.4E6	32.842	34.418
9)	A Endosulfan I	6.103	5.114	71239338	103.5E6	33.833	34.557
10)	B trans-Chl...	5.972	4.994	71605834	112.8E6	32.706	36.150
11)	B cis-Chlor...	6.052	5.058	73801192	111.4E6	32.767	34.778
12)	B 4,4'-DDE	6.223	5.246	144.9E6	210.7E6	67.518	71.256
13)	MA Dieldrin	6.378	5.378	163.0E6	247.7E6	73.412	75.422
14)	MA Endrin	6.608	5.653	124.9E6	200.3E6	66.558	69.729
15)	B Endosulfa...	6.827	5.946	129.2E6	207.3E6	66.905	73.456
16)	A 4,4'-DDD	6.740	5.800	113.2E6	177.0E6	68.136	70.237
17)	MA 4,4'-DDT	7.055	6.051	118.4E6	186.0E6	68.142	72.024
18)	B Endrin al...	6.957	6.125	91083199	138.7E6	60.974	63.994
19)	B Endosulfa...	7.191	6.347	124.8E6	181.2E6	68.146	67.530
20)	A Methoxychlor	7.530	6.625	288.7E6	420.2E6	314.708	314.508
21)	B Endrin ke...	7.678	6.853	141.0E6	216.6E6	72.944	72.239
22)	Toxaphene-1	0.000	4.994	0	112.8E6	N.D.	6890.280
23)	Toxaphene-2	0.000	5.341	0	945479	N.D.	55.475
24)	Toxaphene-3	7.091	6.625	1192942	420.2E6	22.557	7178.967 #
25)	Toxaphene-4	7.191	6.741	124.8E6	7552193	3154.033	94.905 #
26)	Toxaphene-5	7.613	7.056	8236586	5371875	277.717	165.660 #

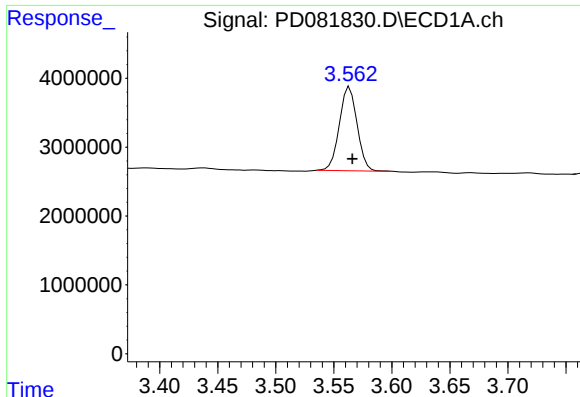
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 20:56
Operator : AR\AJ
Sample : P1597-15MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:14:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

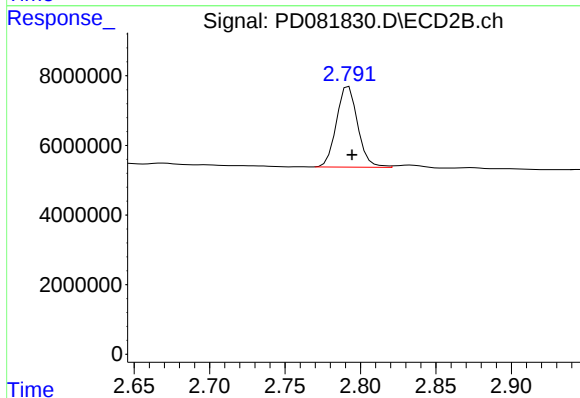
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





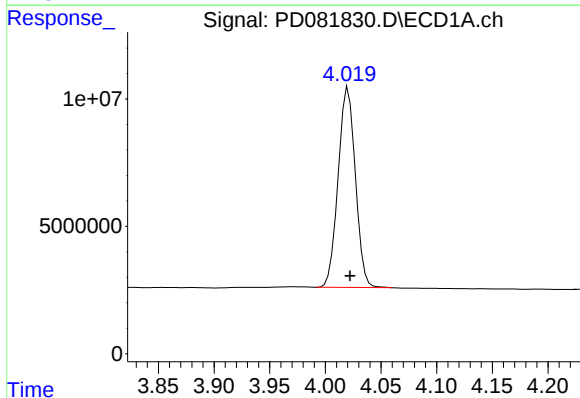
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 12967339
Conc: 9.49 ng/ml



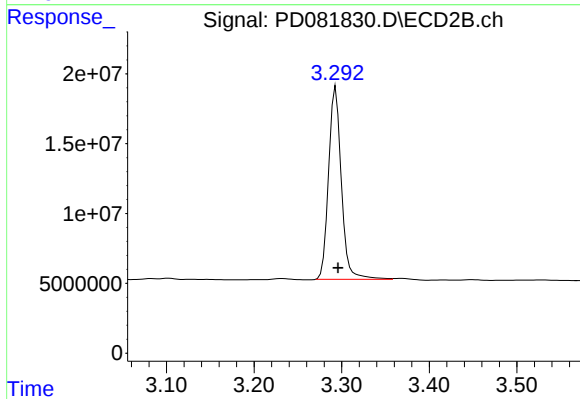
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 22757941
Conc: 9.28 ng/ml



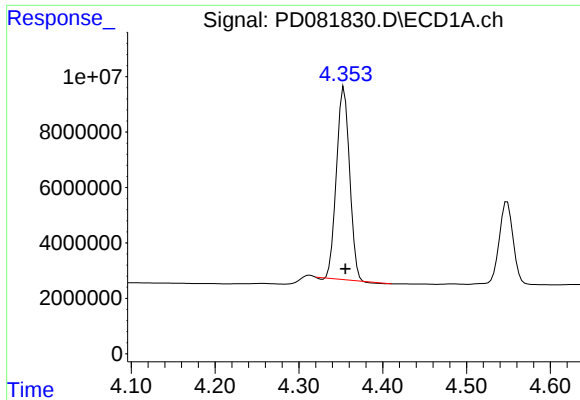
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 84752605
Conc: 36.29 ng/ml



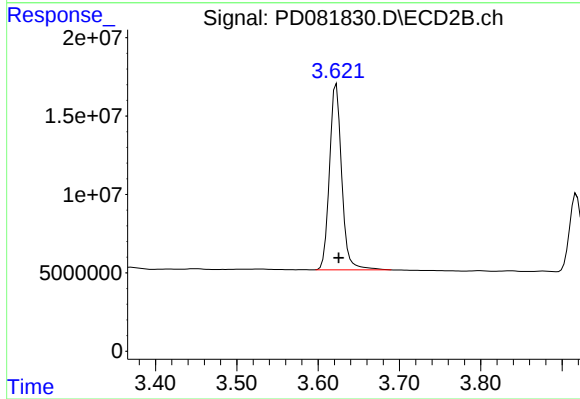
#2 alpha-BHC

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 139911311
Conc: 36.39 ng/ml



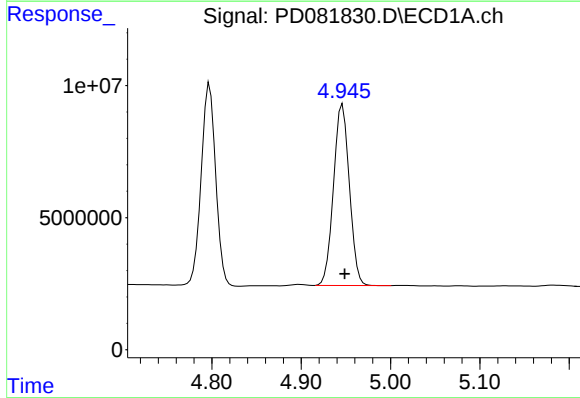
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 74931793
Conc: 32.43 ng/ml



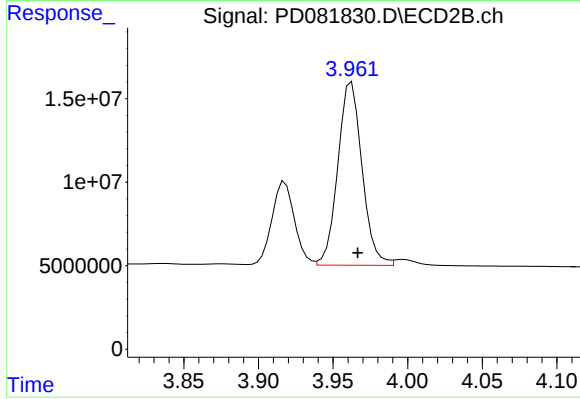
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: -0.003 min
Response: 124630109
Conc: 34.41 ng/ml



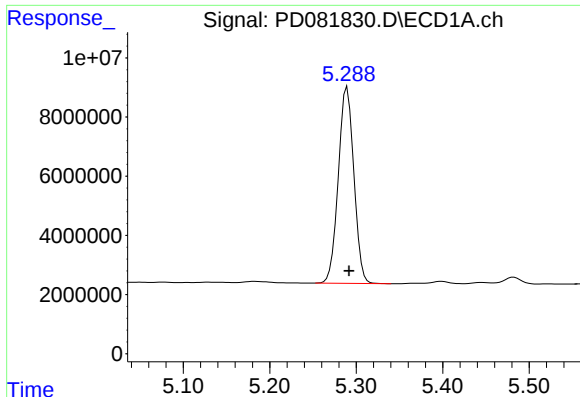
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 84531812
Conc: 34.47 ng/ml



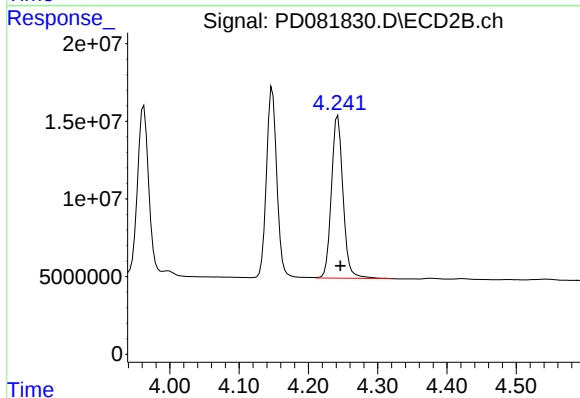
#4 Heptachlor

R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 124289587
Conc: 35.04 ng/ml



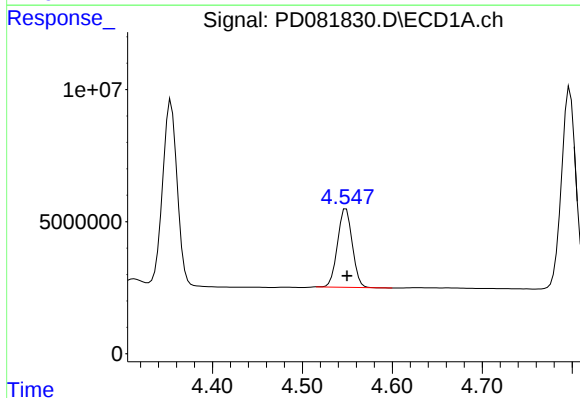
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 82307165
Conc: 34.81 ng/ml



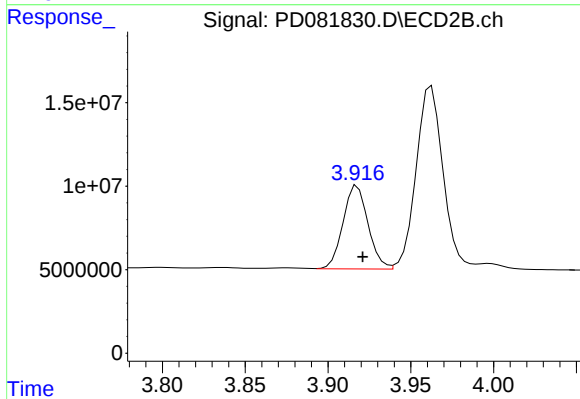
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 122053761
Conc: 36.03 ng/ml



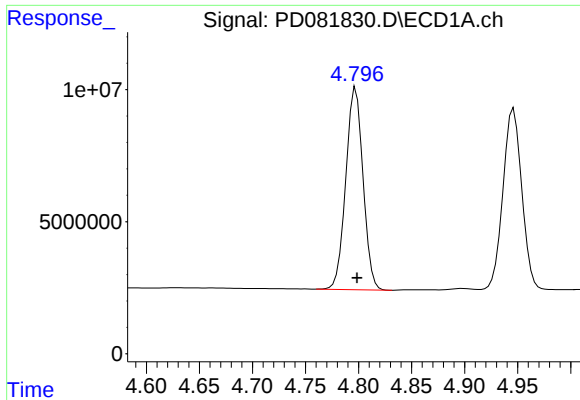
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 33901146
Conc: 32.62 ng/ml



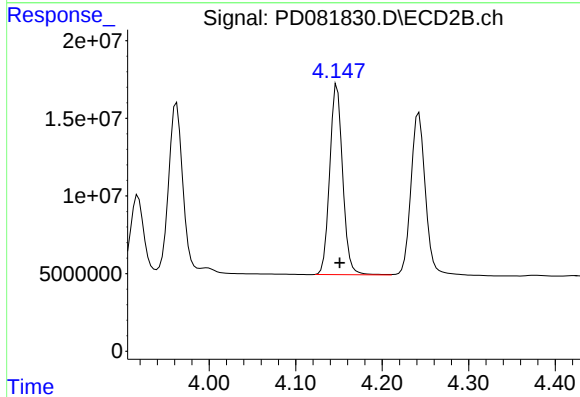
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: -0.003 min
Response: 52383646
Conc: 31.00 ng/ml



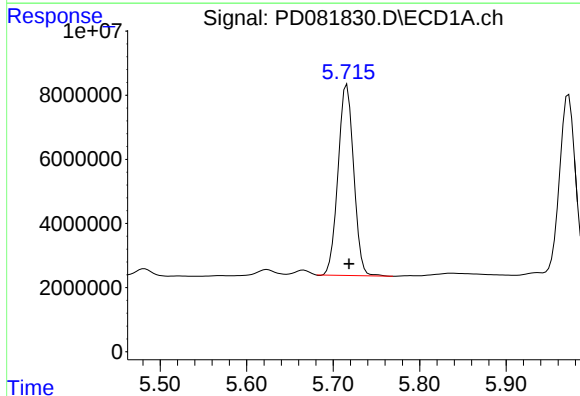
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 86302652
Conc: 36.44 ng/ml



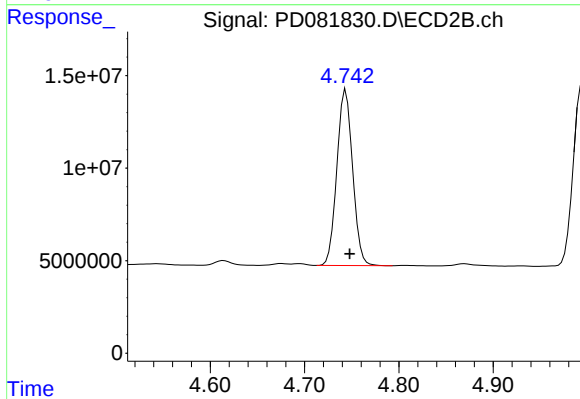
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 127368868
Conc: 34.01 ng/ml



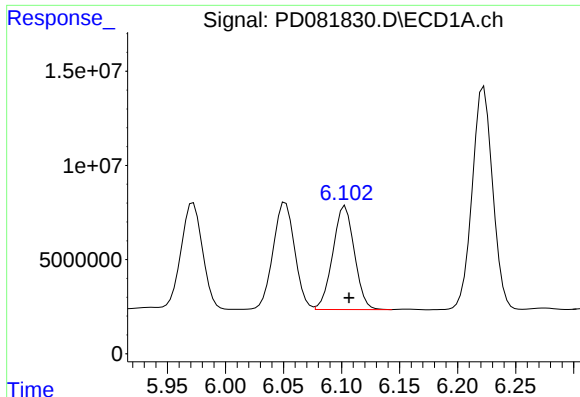
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 74382067
Conc: 32.84 ng/ml



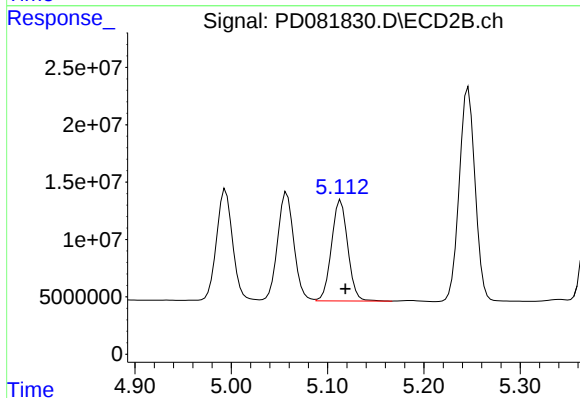
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 110428677
Conc: 34.42 ng/ml



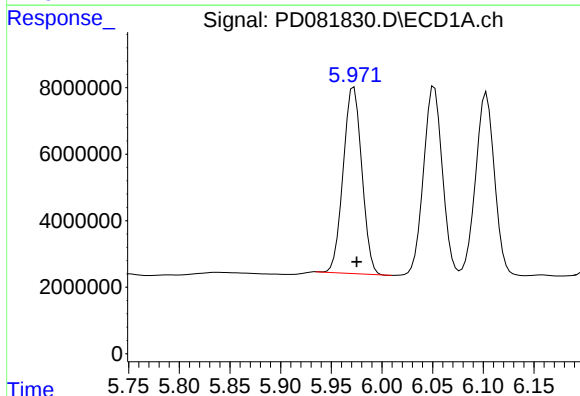
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 71239338
Conc: 33.83 ng/ml



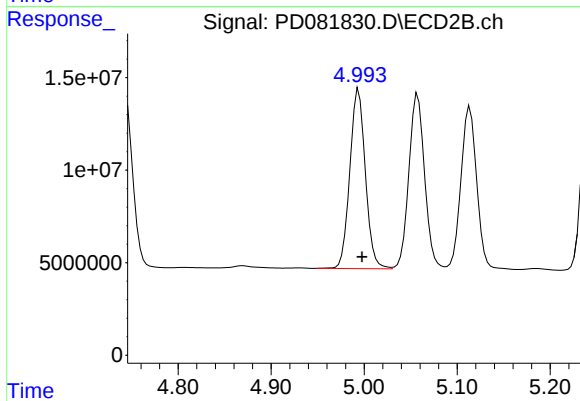
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: -0.005 min
Response: 103467367
Conc: 34.56 ng/ml



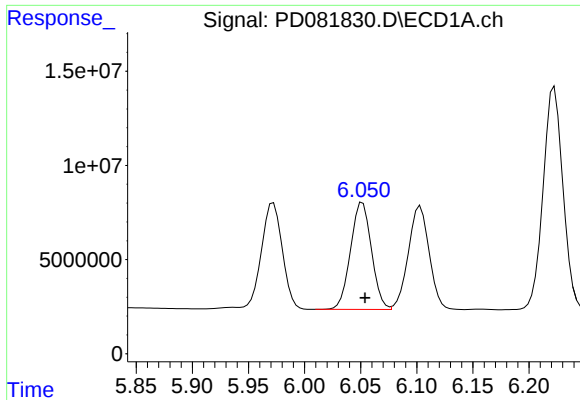
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 71605834
Conc: 32.71 ng/ml



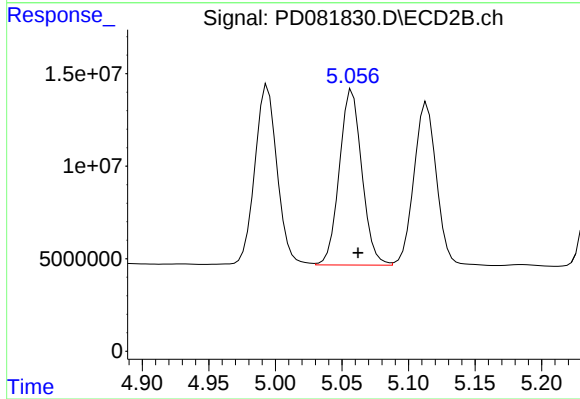
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 112808953
Conc: 36.15 ng/ml



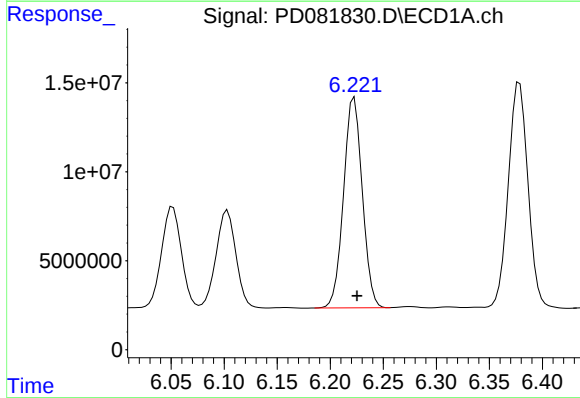
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 73801192
Conc: 32.77 ng/ml



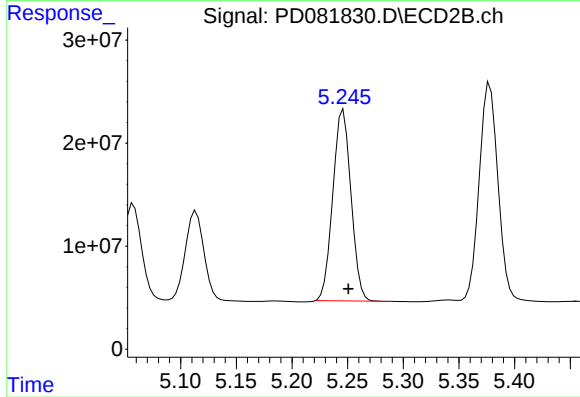
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 111411663
Conc: 34.78 ng/ml



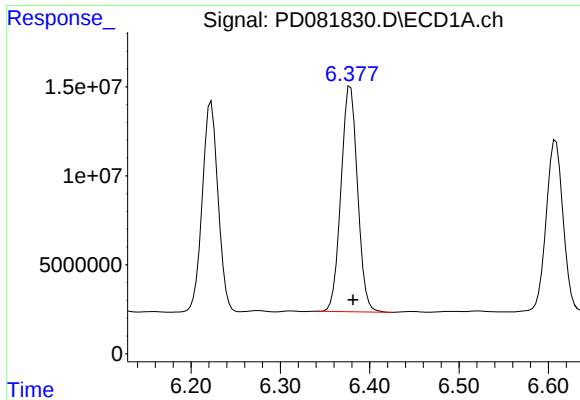
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 144934809
Conc: 67.52 ng/ml



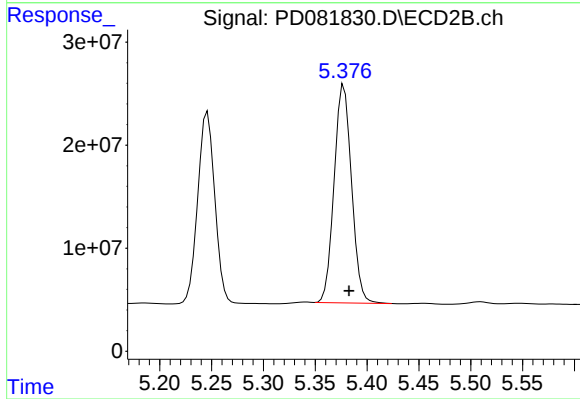
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 210709753
Conc: 71.26 ng/ml



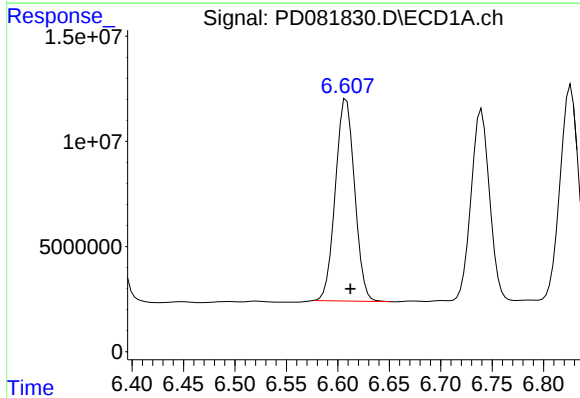
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 163003807
Conc: 73.41 ng/ml



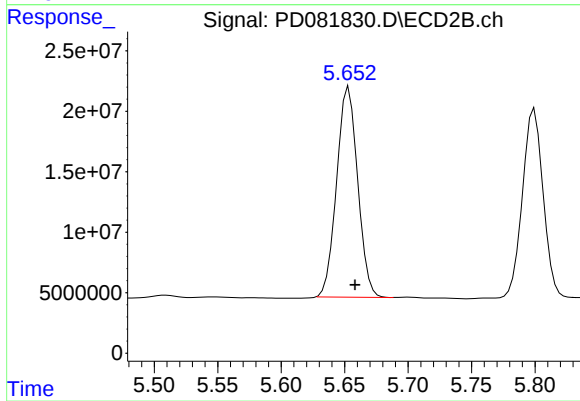
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 247724365
Conc: 75.42 ng/ml



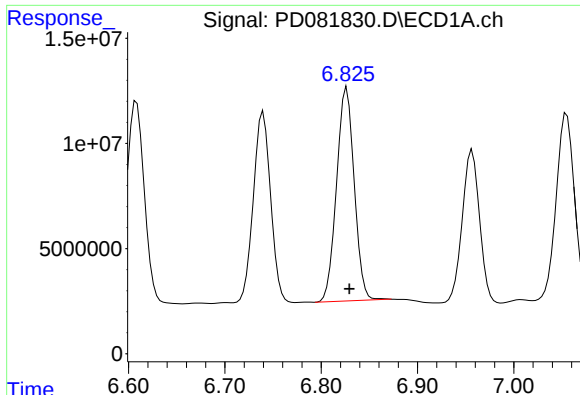
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 124910066
Conc: 66.56 ng/ml



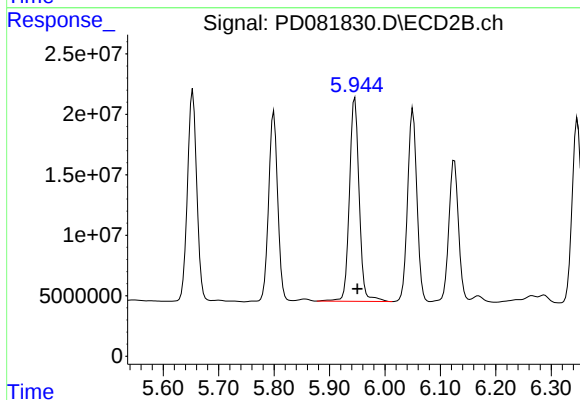
#14 Endrin

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 200335940
Conc: 69.73 ng/ml



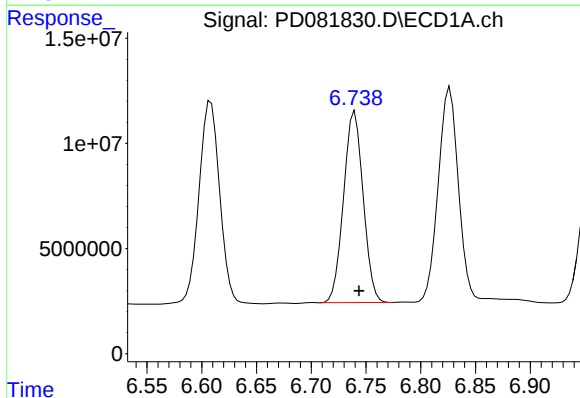
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 129156097
Conc: 66.90 ng/ml



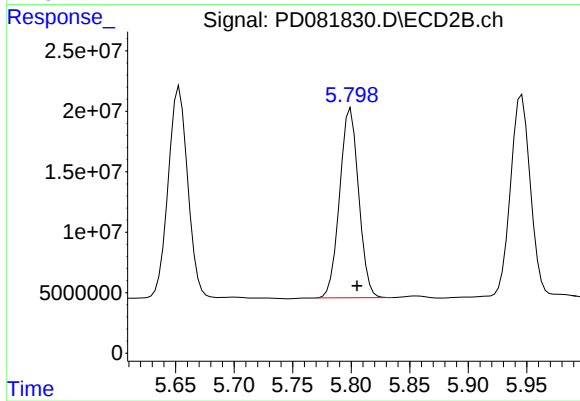
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 207331613
Conc: 73.46 ng/ml



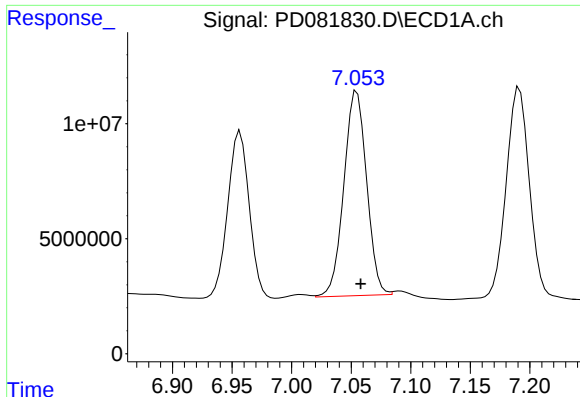
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 113171953
Conc: 68.14 ng/ml



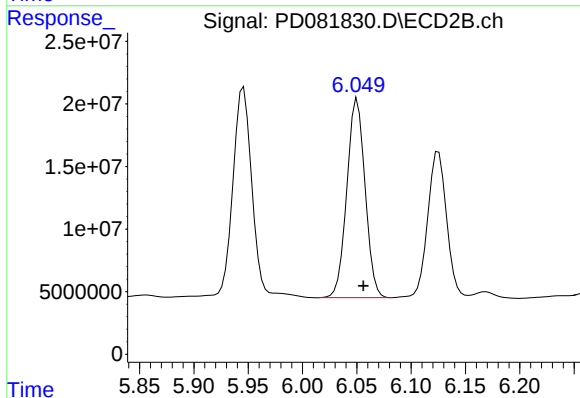
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 177011228
Conc: 70.24 ng/ml



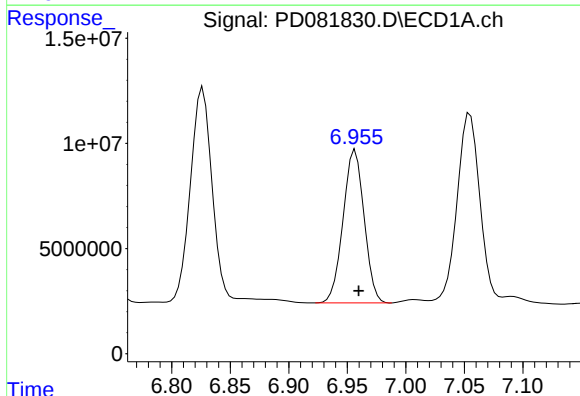
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 118386512
Conc: 68.14 ng/ml



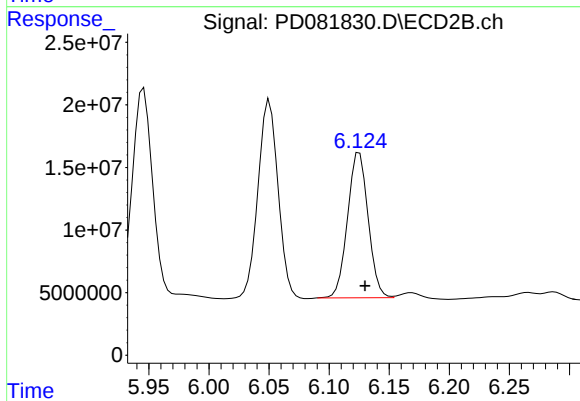
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 185991373
Conc: 72.02 ng/ml



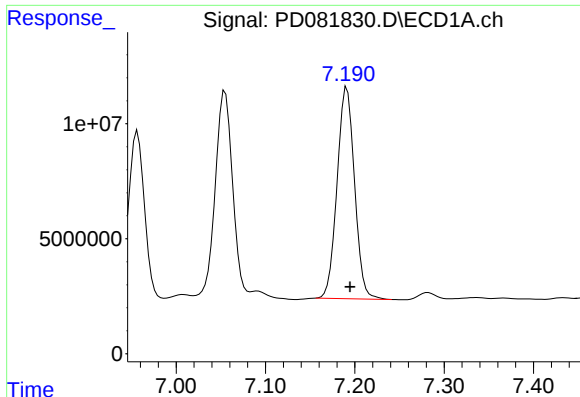
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 91083199
Conc: 60.97 ng/ml



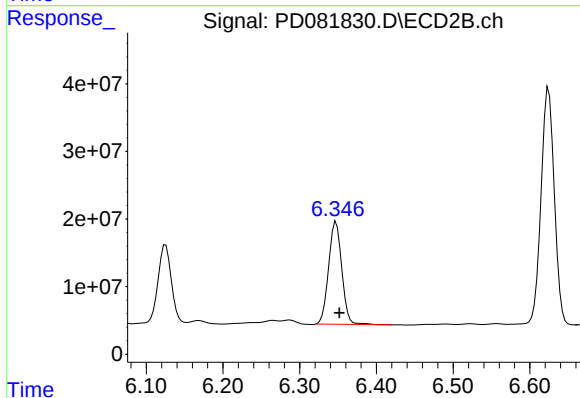
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 138674207
Conc: 63.99 ng/ml



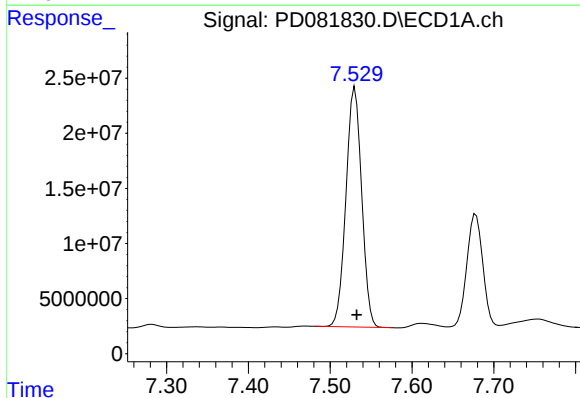
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 124765845
Conc: 68.15 ng/ml



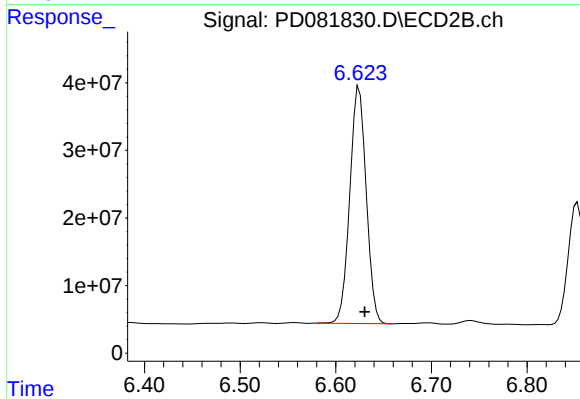
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 181161898
Conc: 67.53 ng/ml



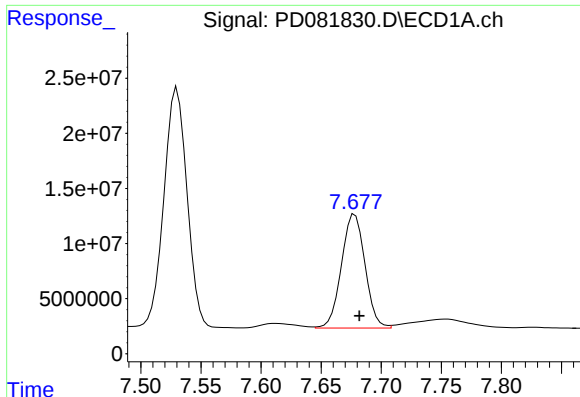
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 288674096
Conc: 314.71 ng/ml



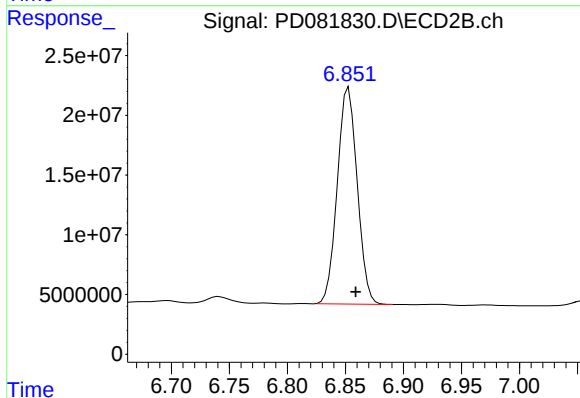
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 420197419
Conc: 314.51 ng/ml



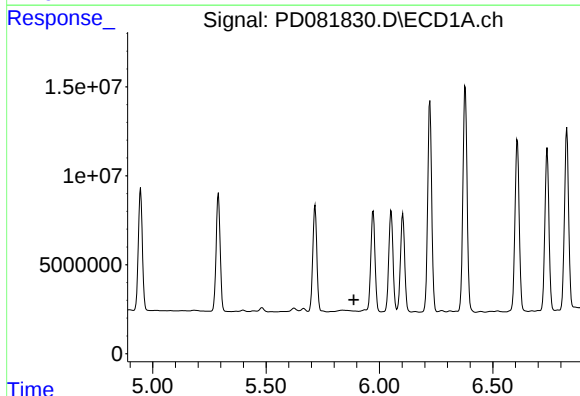
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: -0.004 min
Response: 141049336
Conc: 72.94 ng/ml



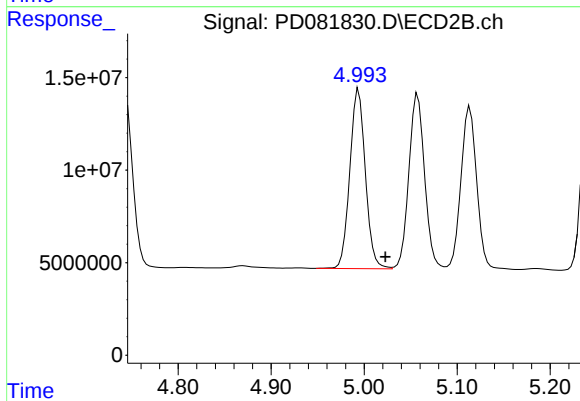
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 216611473
Conc: 72.24 ng/ml



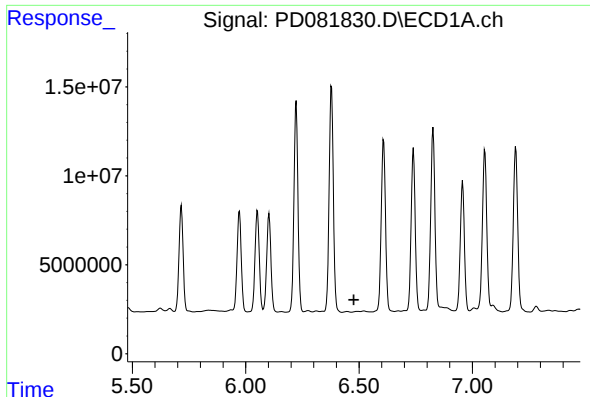
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



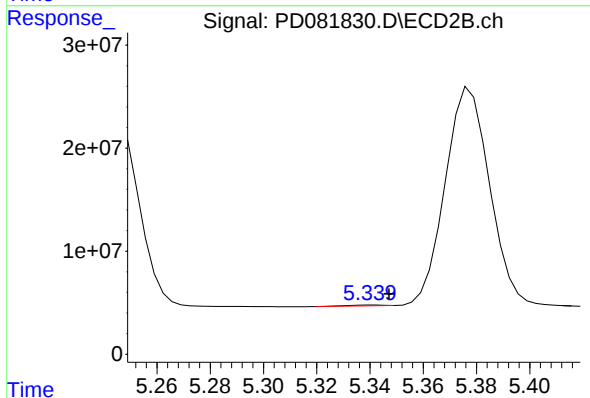
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.029 min
Response: 112808953
Conc: 6890.28 ng/ml



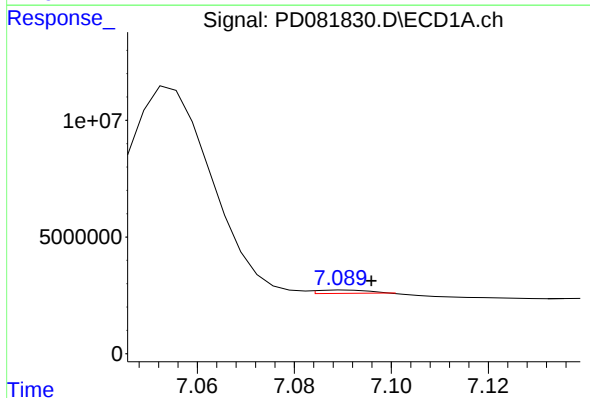
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



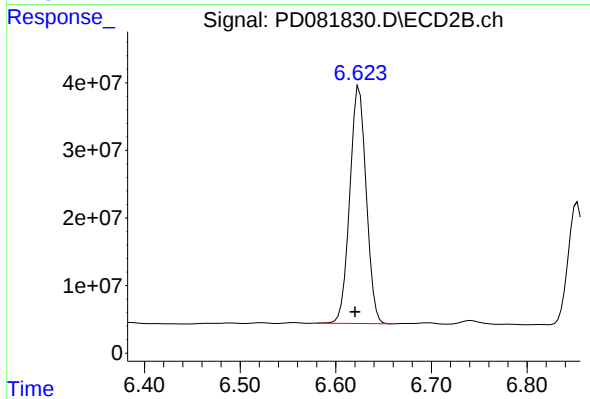
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 945479
Conc: 55.48 ng/ml



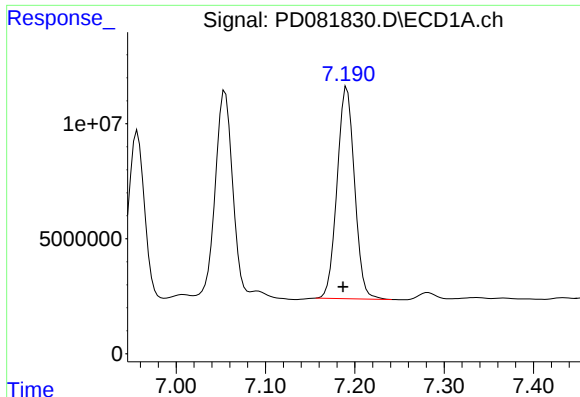
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 1192942
Conc: 22.56 ng/ml



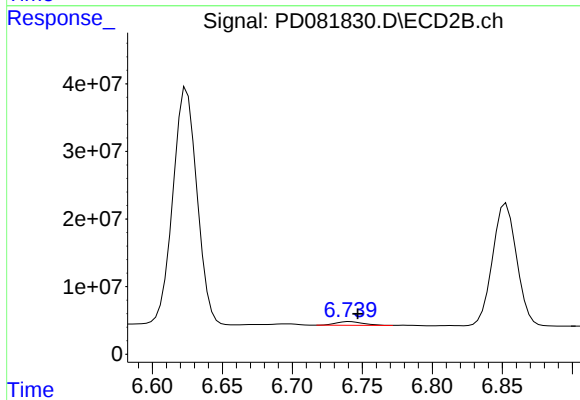
#24 Toxaphene-3

R.T.: 6.625 min
Delta R.T.: 0.004 min
Response: 420197419
Conc: 7178.97 ng/ml



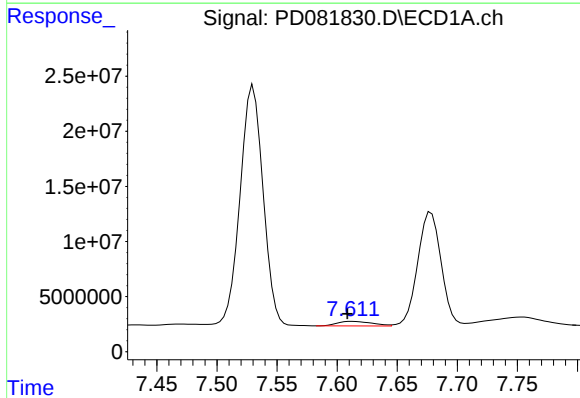
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 124765845
Conc: 3154.03 ng/ml



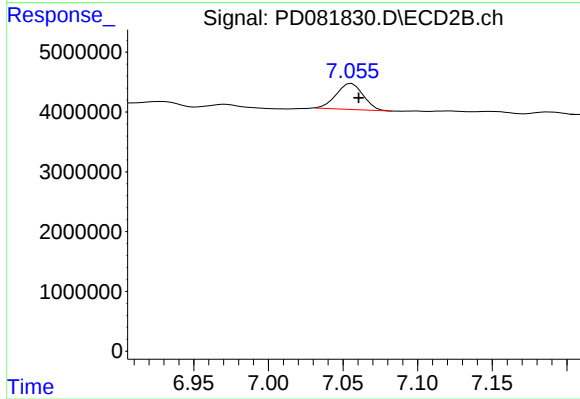
#25 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 7552193
Conc: 94.91 ng/ml



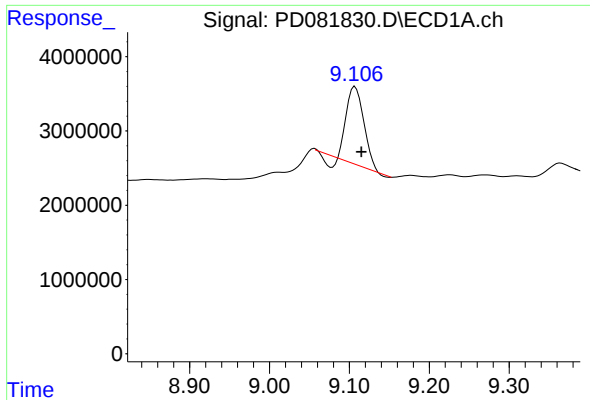
#26 Toxaphene-5

R.T.: 7.613 min
Delta R.T.: 0.004 min
Response: 8236586
Conc: 277.72 ng/ml



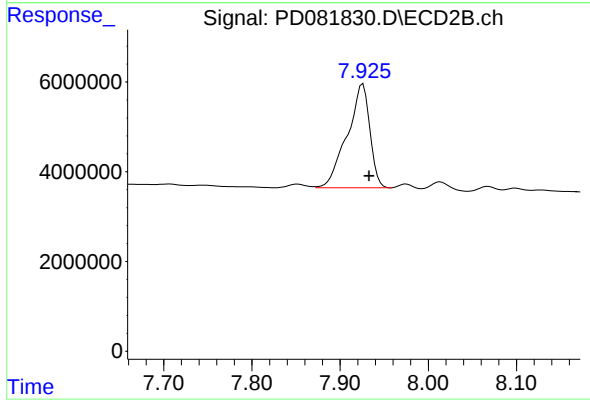
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 5371875
Conc: 165.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 14992434
Conc: 7.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 41281871
Conc: 16.64 ng/ml