

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 21:30
 Operator : AR\AJ
 Sample : P1349-07MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 05:33:01 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

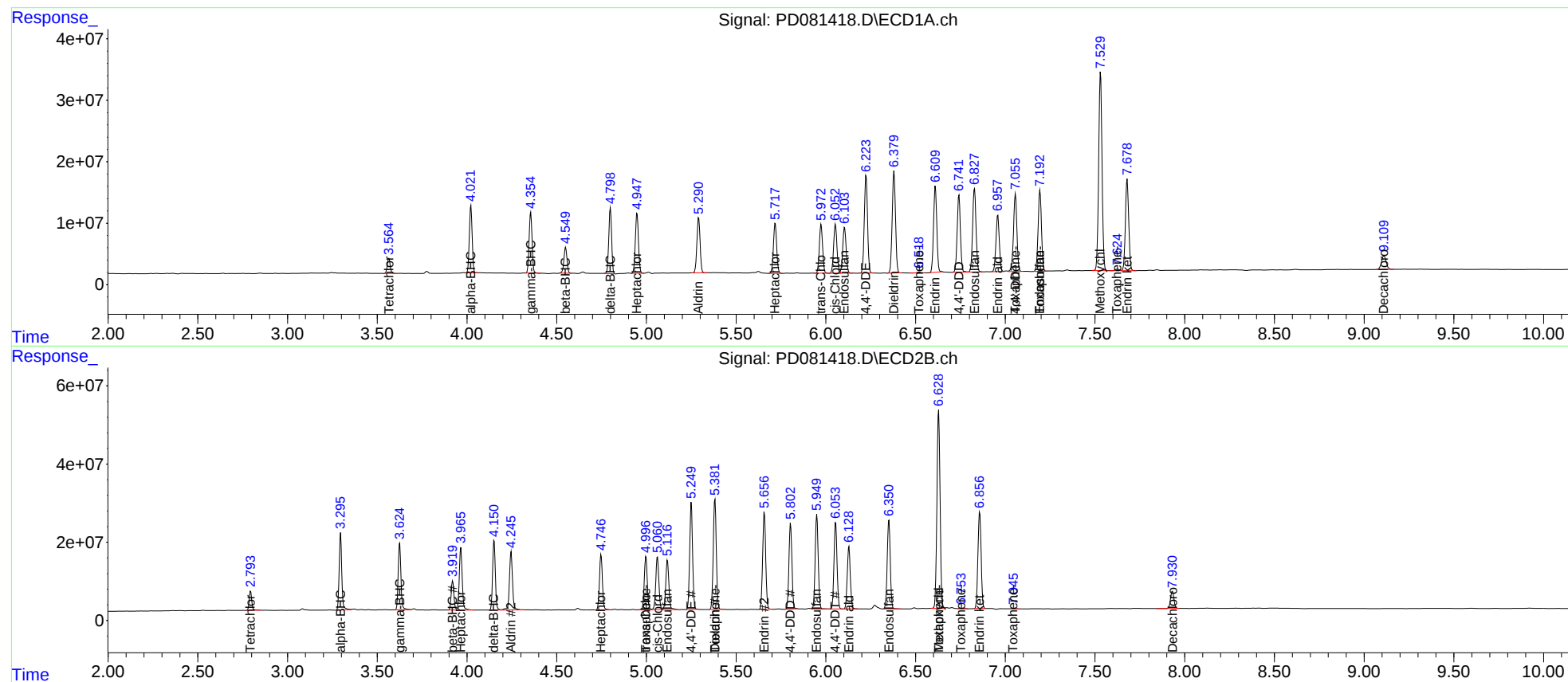
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	26971488	48694527	19.728	19.863
27)	SA Decachlor...	9.111	7.932	40679220	58319354	21.084	23.509
Target Compounds							
2)	A alpha-BHC	4.022	3.296	118.2E6	198.4E6	50.612	51.594
3)	MA gamma-BHC...	4.356	3.625	111.7E6	181.2E6	48.364	50.016
4)	MA Heptachlor	4.948	3.966	117.5E6	180.4E6	47.927	50.863
5)	MB Aldrin	5.291	4.246	111.0E6	175.7E6	46.954	51.862
6)	B beta-BHC	4.550	3.920	49583561	77847249	47.712	46.072
7)	B delta-BHC	4.799	4.151	117.8E6	189.0E6	49.726	50.475
8)	B Heptachlo...	5.718	4.747	103.3E6	160.7E6	45.588	50.076
9)	A Endosulfan I	6.105	5.117	97490471	150.2E6	46.300	50.165
10)	B trans-Chl...	5.974	4.997	99758169	157.9E6	45.565	50.585
11)	B cis-Chlor...	6.054	5.062	103.6E6	161.7E6	46.006	50.487
12)	B 4,4'-DDE	6.225	5.250	198.9E6	306.8E6	92.660	103.767
13)	MA Dieldrin	6.380	5.382	212.6E6	330.2E6	95.759	100.523
14)	MA Endrin	6.610	5.657	175.3E6	293.4E6	93.434	102.128
15)	B Endosulfa...	6.829	5.950	177.6E6	283.3E6	91.987	100.384
16)	A 4,4'-DDD	6.742	5.804	157.7E6	254.2E6	94.950	100.848
17)	MA 4,4'-DDT	7.057	6.055	165.2E6	263.0E6	95.081	101.847
18)	B Endrin al...	6.959	6.129	119.7E6	189.5E6	80.098	87.462
19)	B Endosulfa...	7.193	6.352	169.2E6	269.3E6	92.432	100.374
20)	A Methoxychlor	7.531	6.629	419.0E6	623.3E6	456.744	466.516
21)	B Endrin ke...	7.680	6.858	191.3E6	306.3E6	98.907	102.137
22)	Toxaphene-1	0.000	4.997	0	157.9E6	N.D.	9641.549
23)	Toxaphene-2	6.519f	5.382	1921852	330.2E6	101.376	19372.256 #
24)	Toxaphene-3	7.057f	6.629	165.2E6	623.3E6	3123.543	10648.709 #
25)	Toxaphene-4	7.193	6.754	169.2E6	473717	4278.072	5.953 #
26)	Toxaphene-5	7.625	7.045	3963550	453136	133.641	13.974 #

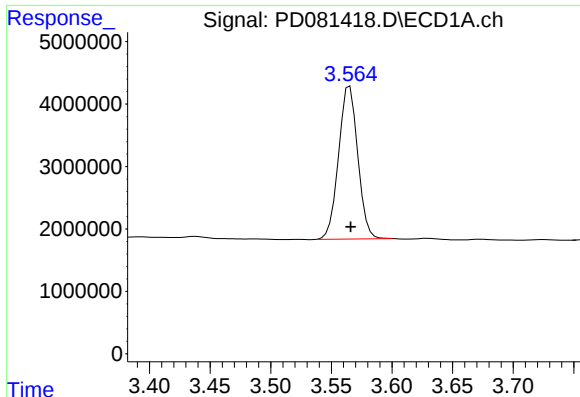
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 21:30
Operator : AR\AJ
Sample : P1349-07MSD
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 05:33:01 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

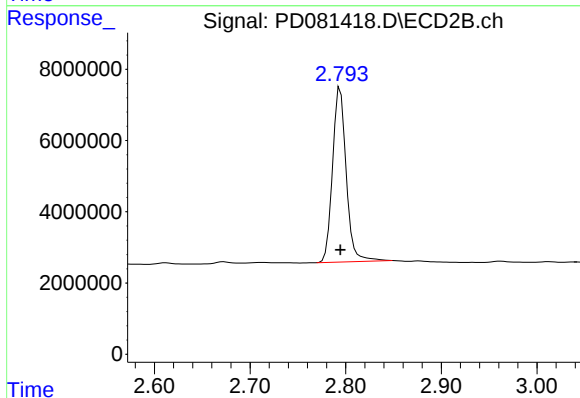
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





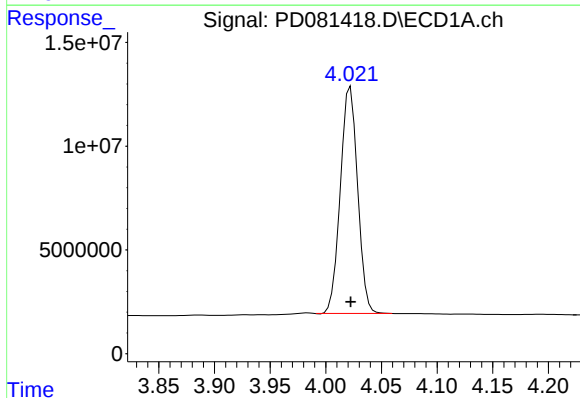
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 26971488
Conc: 19.73 ng/ml



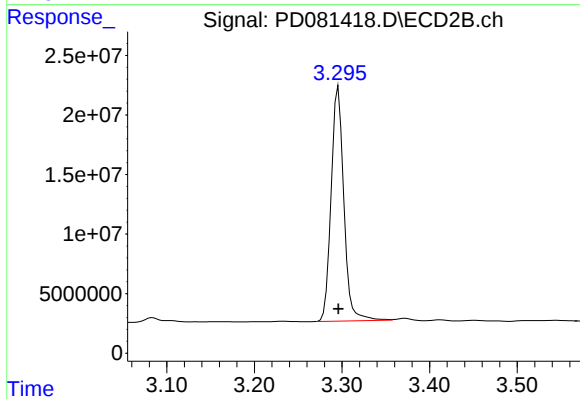
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 48694527
Conc: 19.86 ng/ml



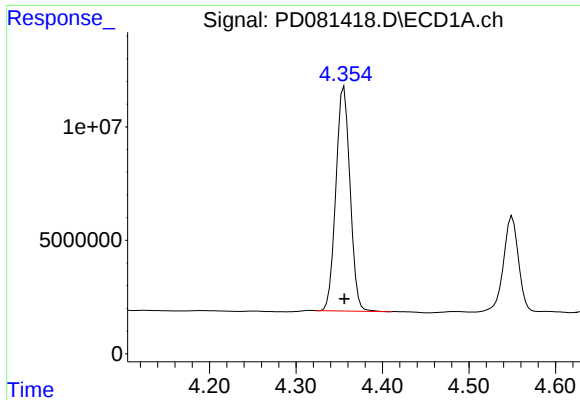
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 118192787
Conc: 50.61 ng/ml



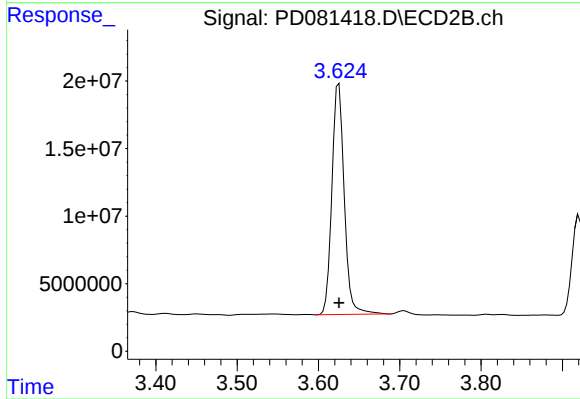
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 198370088
Conc: 51.59 ng/ml



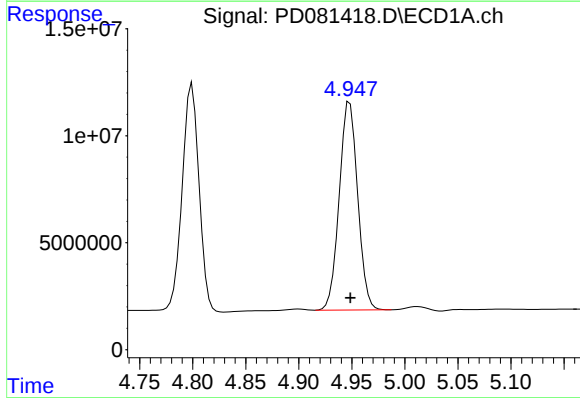
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 111736453
Conc: 48.36 ng/ml



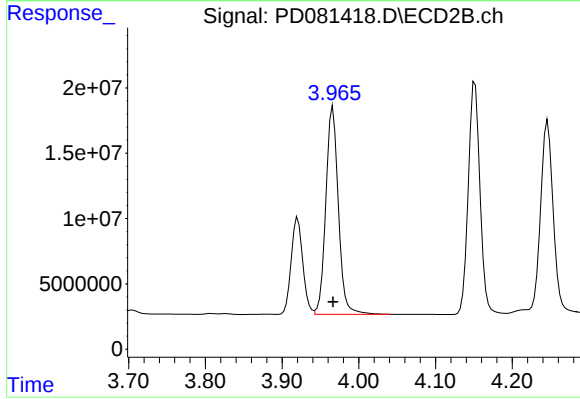
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 181153864
Conc: 50.02 ng/ml



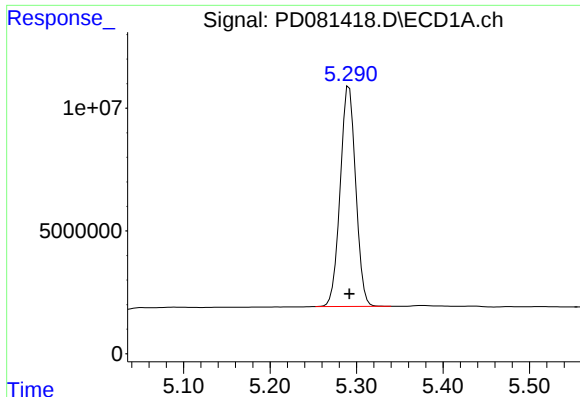
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 117540958
Conc: 47.93 ng/ml



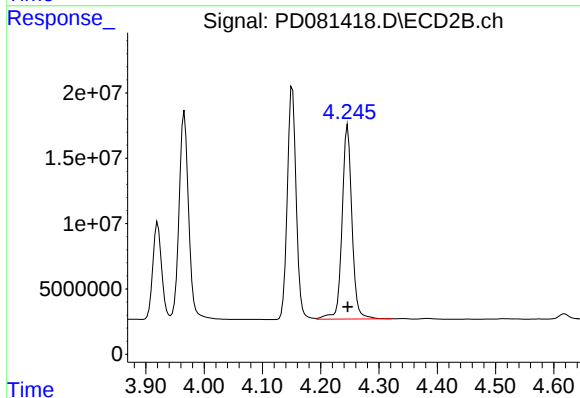
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 180428243
Conc: 50.86 ng/ml



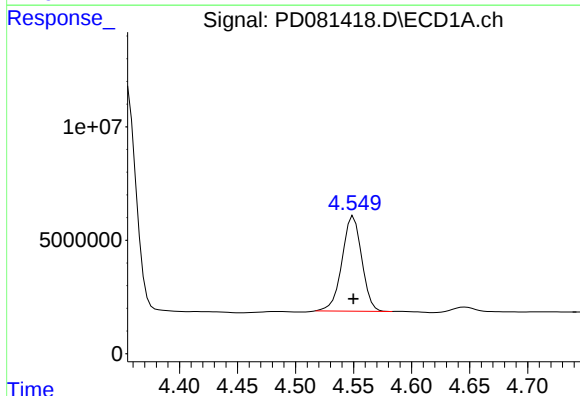
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 111023963
Conc: 46.95 ng/ml



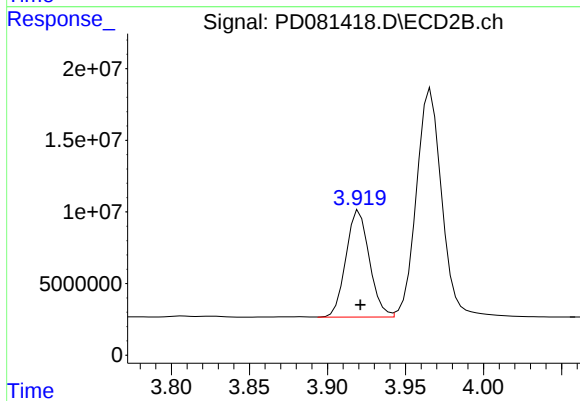
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 175663378
Conc: 51.86 ng/ml



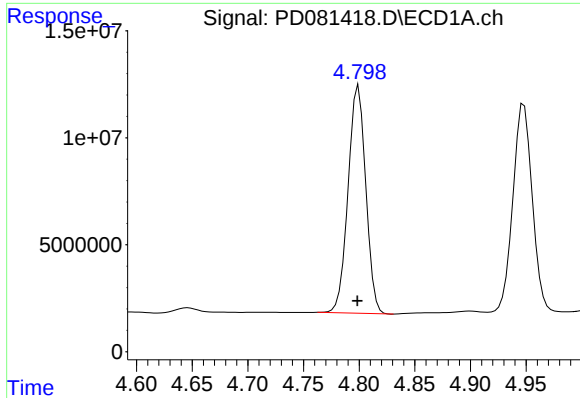
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 49583561
Conc: 47.71 ng/ml



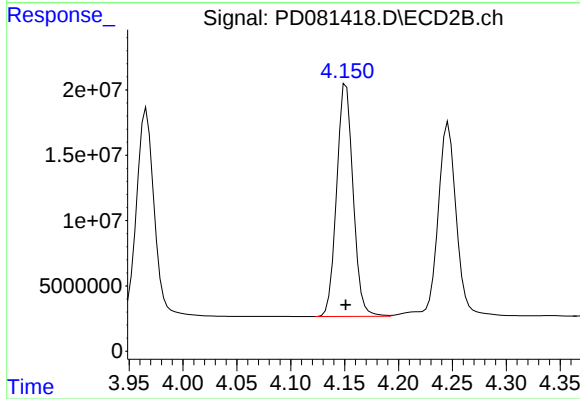
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 77847249
Conc: 46.07 ng/ml



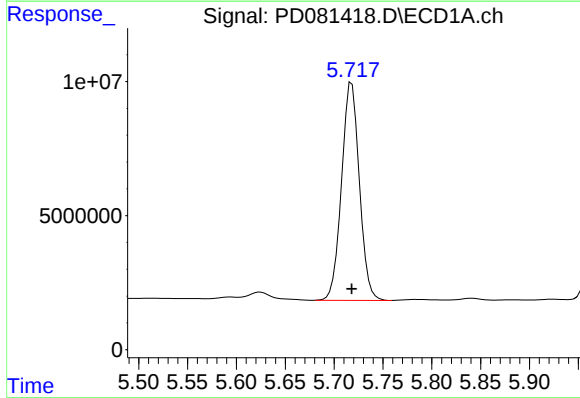
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 117774057
Conc: 49.73 ng/ml



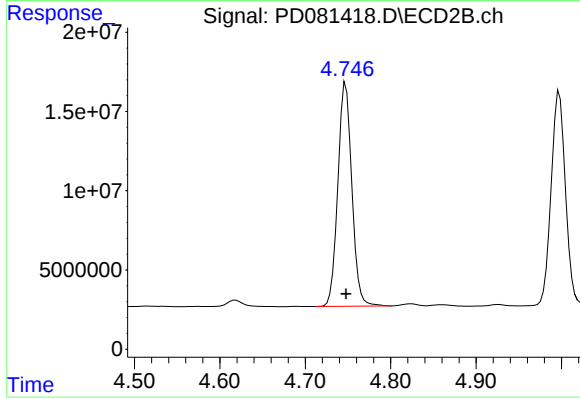
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 189010775
Conc: 50.48 ng/ml



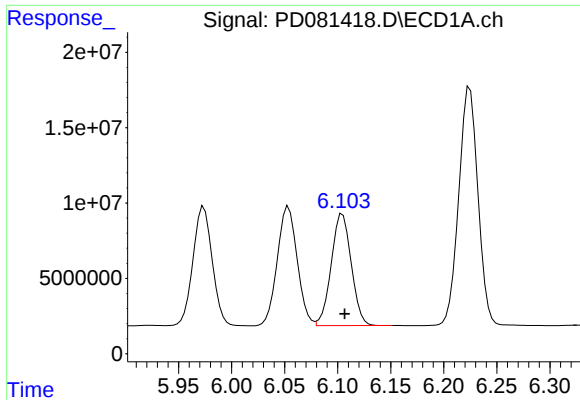
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 103250261
Conc: 45.59 ng/ml



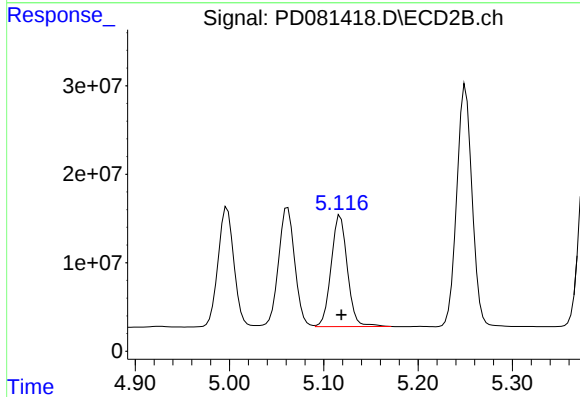
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 160664226
Conc: 50.08 ng/ml



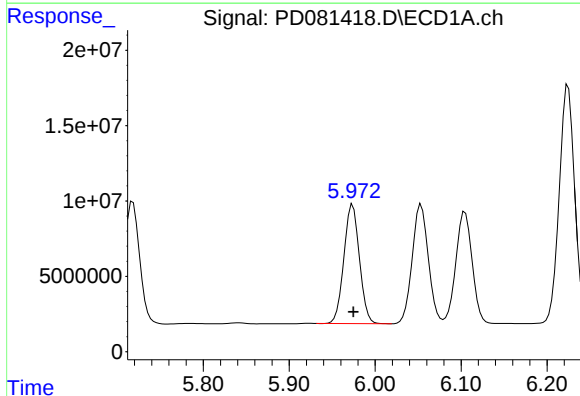
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 97490471
Conc: 46.30 ng/ml



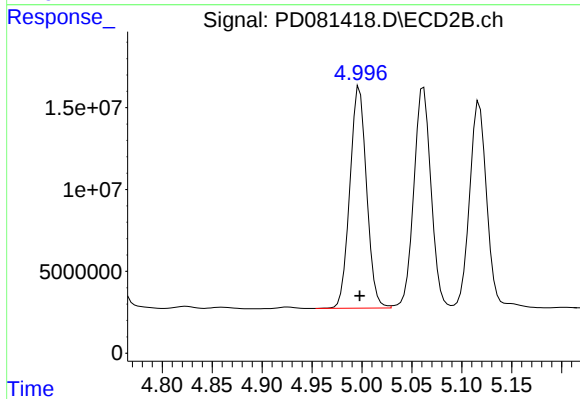
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 150201369
Conc: 50.17 ng/ml



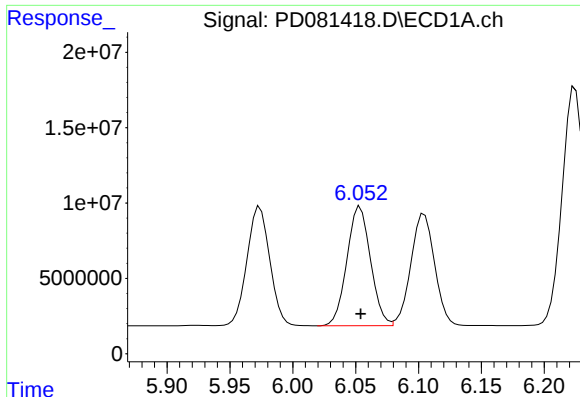
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 99758169
Conc: 45.56 ng/ml



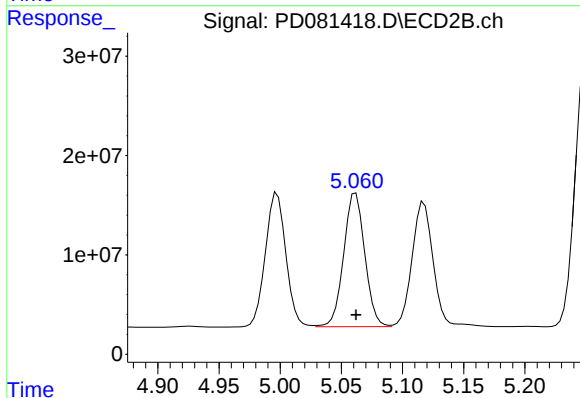
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 157853249
Conc: 50.59 ng/ml



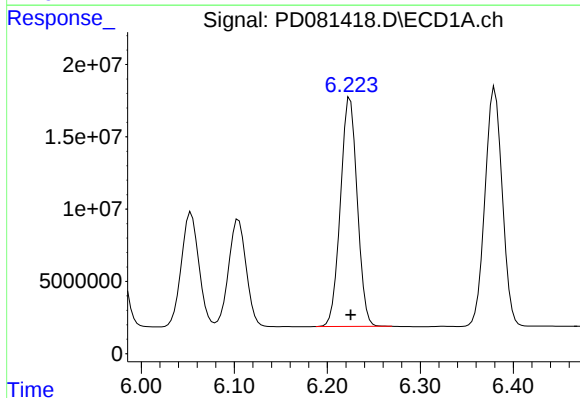
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 103618933
Conc: 46.01 ng/ml



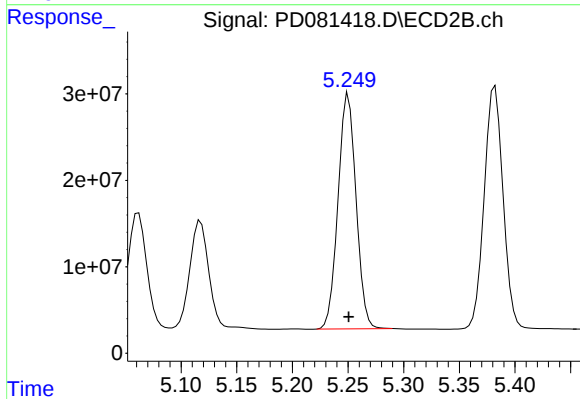
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 161735488
Conc: 50.49 ng/ml



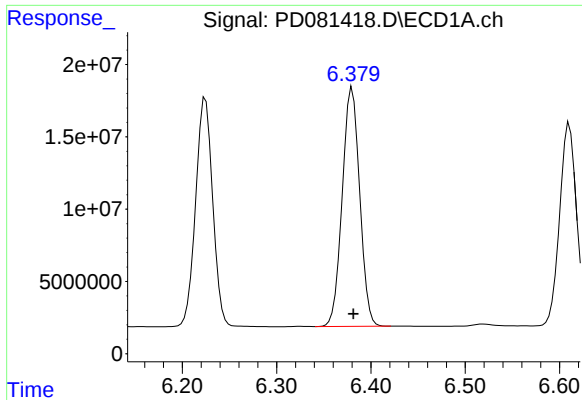
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 198903556
Conc: 92.66 ng/ml



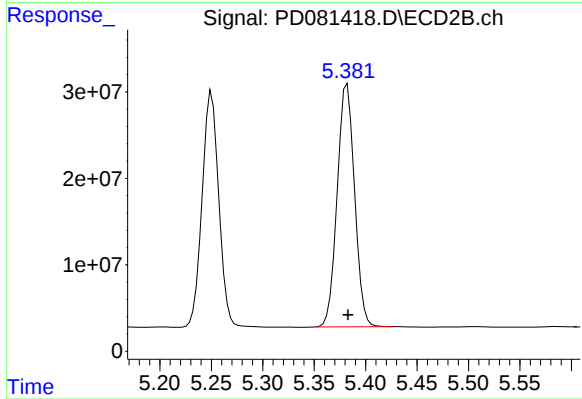
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 306845120
Conc: 103.77 ng/ml



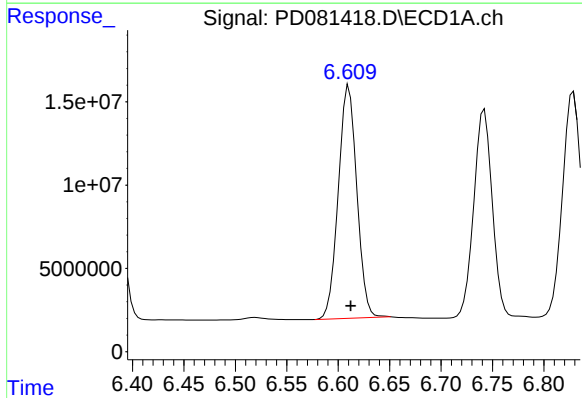
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 212623473
Conc: 95.76 ng/ml



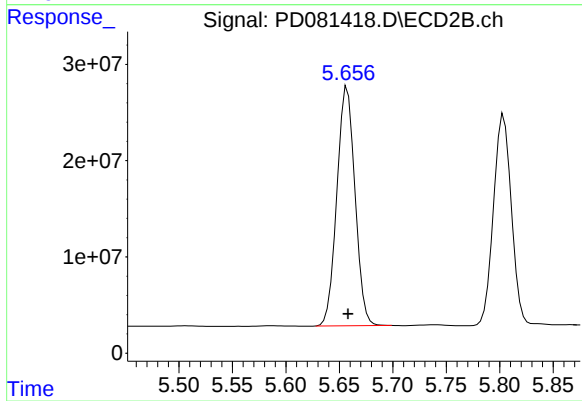
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 330167262
Conc: 100.52 ng/ml



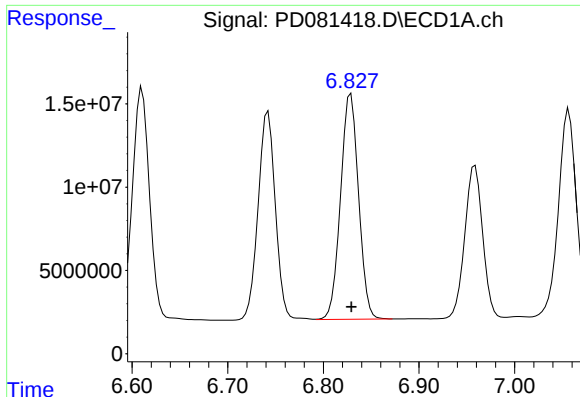
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 175346856
Conc: 93.43 ng/ml



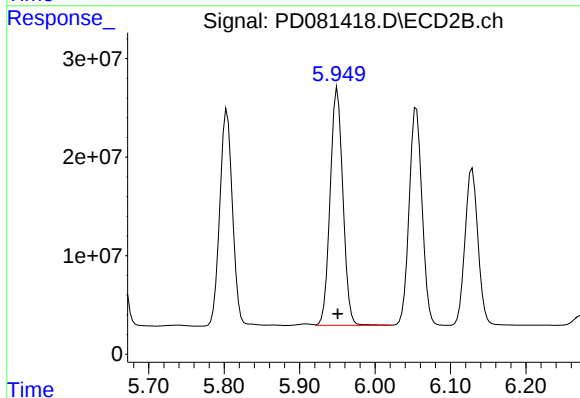
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 293422432
Conc: 102.13 ng/ml



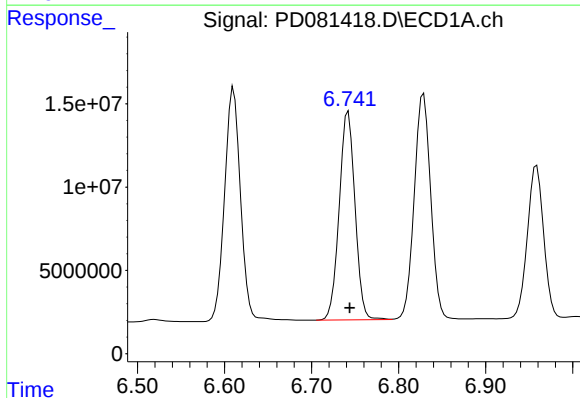
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 177575870
Conc: 91.99 ng/ml



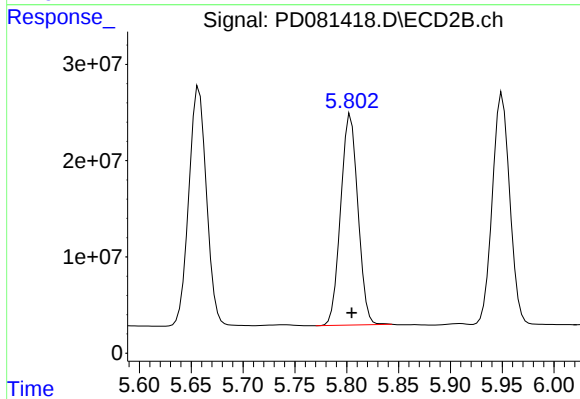
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 283337904
Conc: 100.38 ng/ml



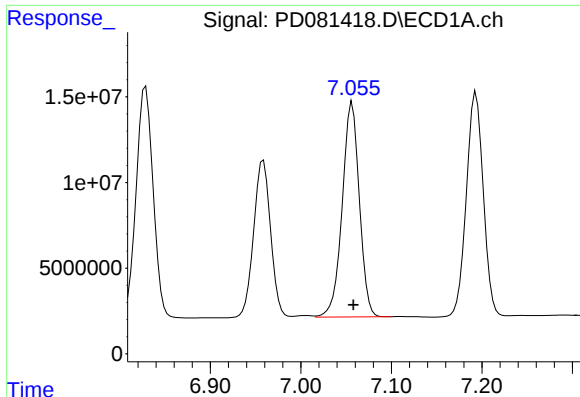
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 157710828
Conc: 94.95 ng/ml



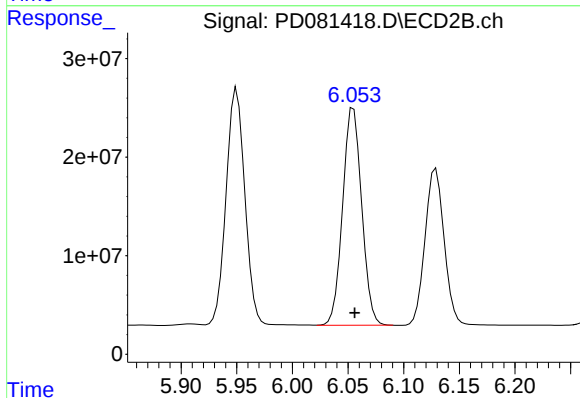
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 254158165
Conc: 100.85 ng/ml



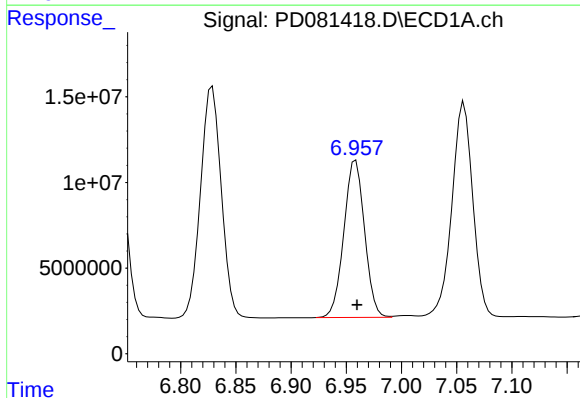
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 165187804
Conc: 95.08 ng/ml



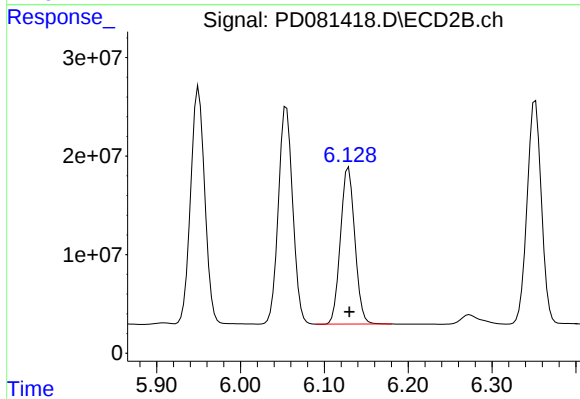
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 263001933
Conc: 101.85 ng/ml



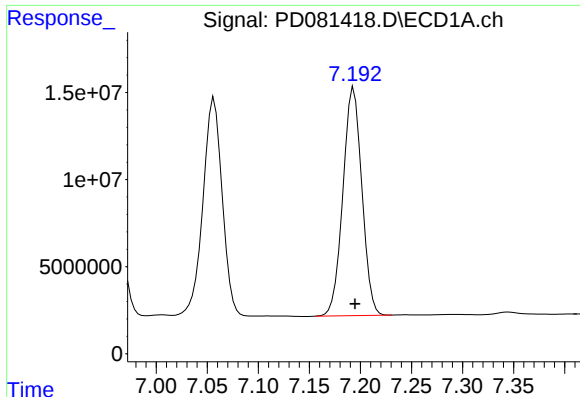
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 119651825
Conc: 80.10 ng/ml



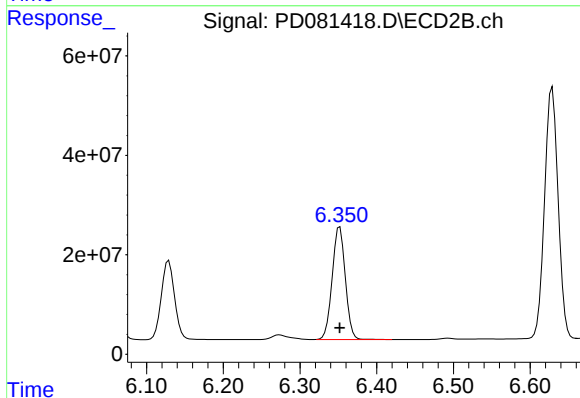
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 189528580
Conc: 87.46 ng/ml



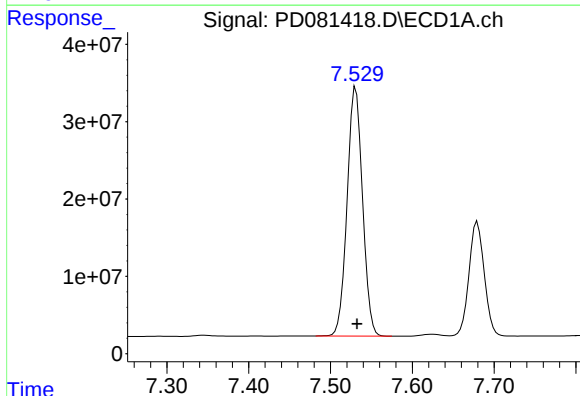
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 169230056
Conc: 92.43 ng/ml



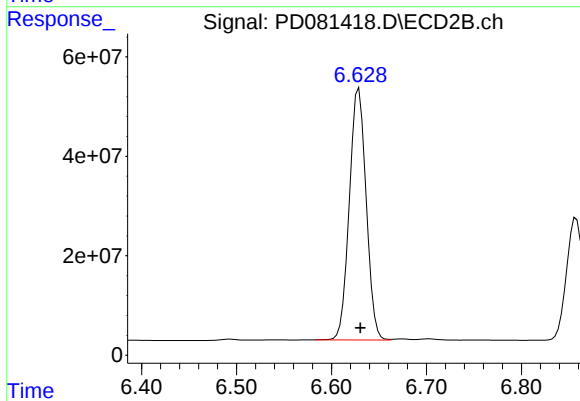
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 269271624
Conc: 100.37 ng/ml



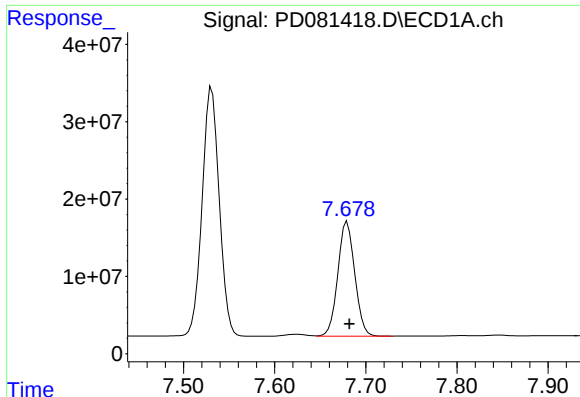
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 418960159
Conc: 456.74 ng/ml



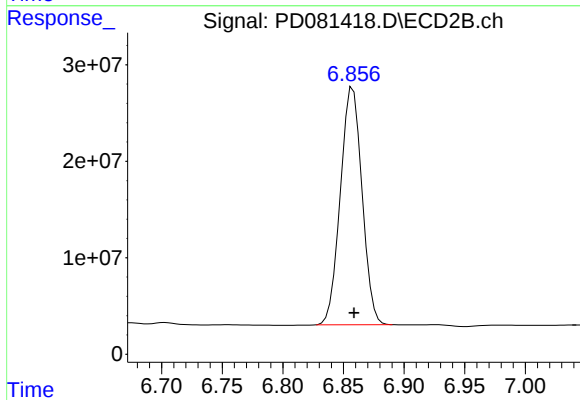
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 623287443
Conc: 466.52 ng/ml



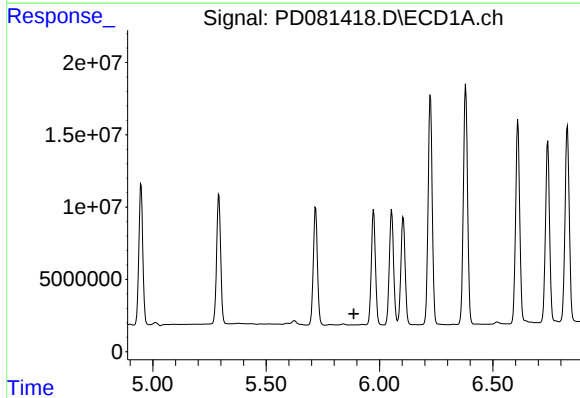
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 191253256
Conc: 98.91 ng/ml



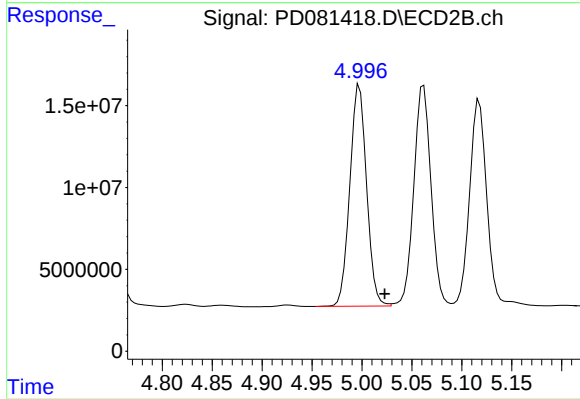
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 306262853
Conc: 102.14 ng/ml



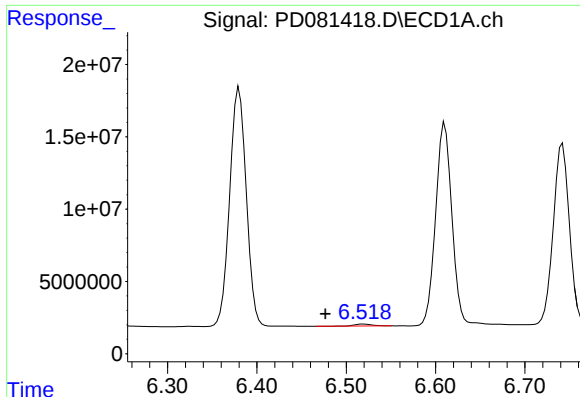
#22 Toxaphene-1

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



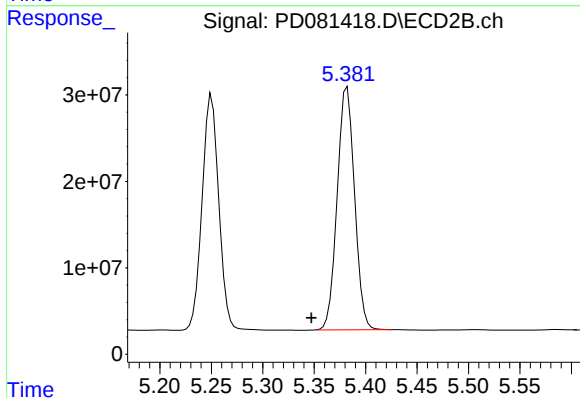
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: -0.025 min
Response: 157853249
Conc: 9641.55 ng/ml



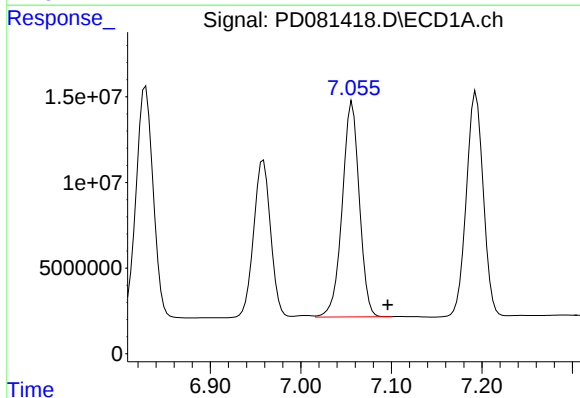
#23 Toxaphene-2

R.T.: 6.519 min
Delta R.T.: 0.042 min
Response: 1921852
Conc: 101.38 ng/ml



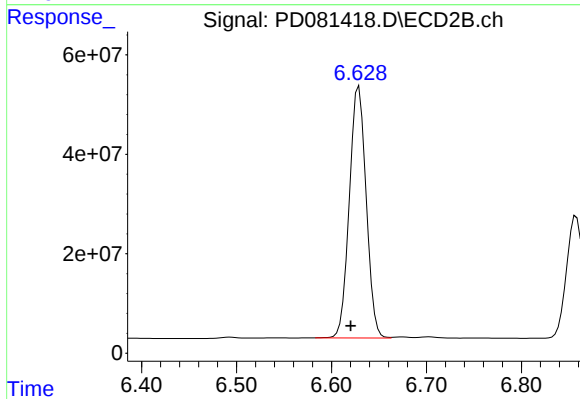
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.035 min
Response: 330167262
Conc: 19372.26 ng/ml



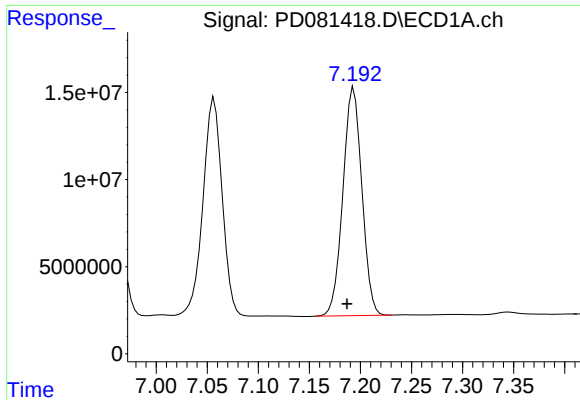
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 165187804
Conc: 3123.54 ng/ml



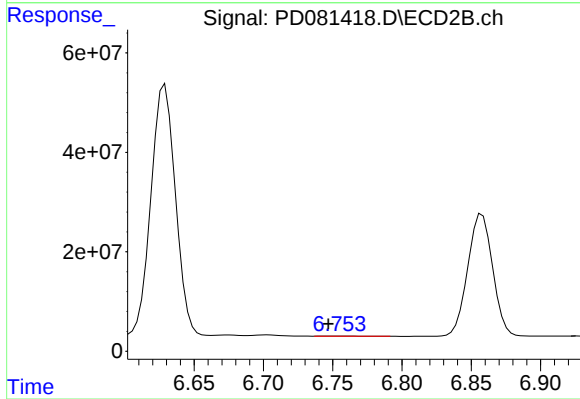
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 623287443
Conc: 10648.71 ng/ml



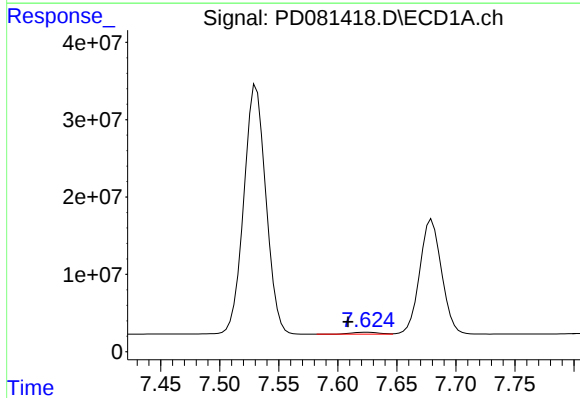
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.007 min
Response: 169230056
Conc: 4278.07 ng/ml



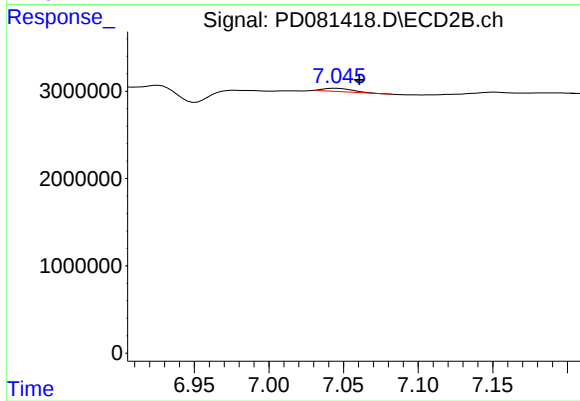
#25 Toxaphene-4

R.T.: 6.754 min
Delta R.T.: 0.007 min
Response: 473717
Conc: 5.95 ng/ml



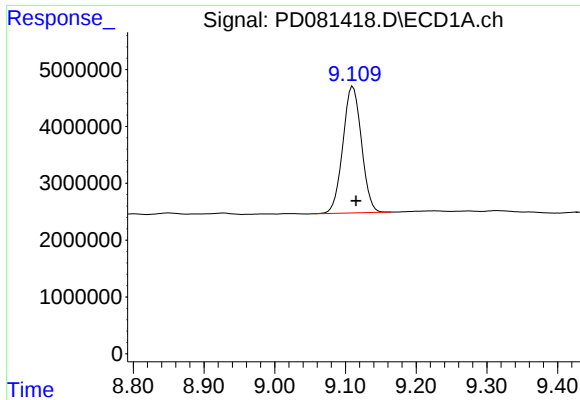
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.016 min
Response: 3963550
Conc: 133.64 ng/ml



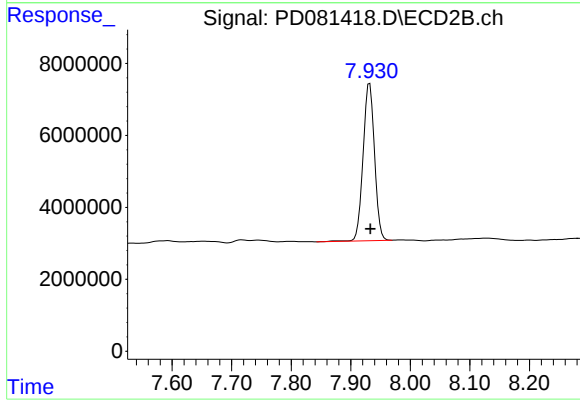
#26 Toxaphene-5

R.T.: 7.045 min
Delta R.T.: -0.016 min
Response: 453136
Conc: 13.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 40679220
Conc: 21.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 58319354
Conc: 23.51 ng/ml