

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 11:33
 Operator : AR\AJ
 Sample : P1651-08MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:35:42 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

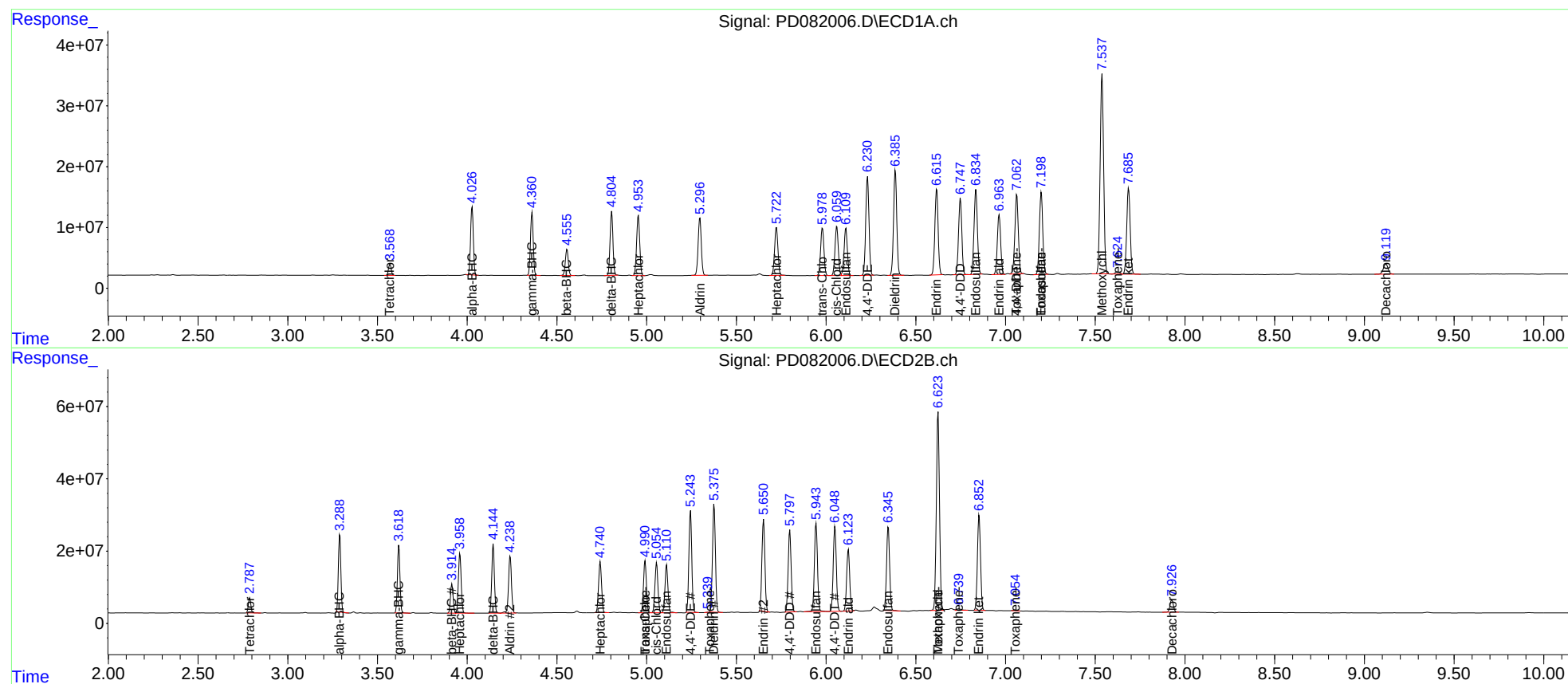
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.788	19814911	40385743	14.494	16.474
27)	SA Decachlor...	9.120	7.927	30502988	45625635	15.810	18.392
Target Compounds							
2)	A alpha-BHC	4.027	3.290	118.6E6	204.3E6	50.795	53.148
3)	MA gamma-BHC...	4.361	3.619	110.9E6	185.1E6	47.982	51.101
4)	MA Heptachlor	4.954	3.960	119.1E6	180.8E6	48.570	50.956
5)	MB Aldrin	5.297	4.240	116.2E6	180.6E6	49.151	53.304
6)	B beta-BHC	4.556	3.915	49567879	81220139	47.697	48.068
7)	B delta-BHC	4.805	4.145	117.0E6	193.8E6	49.380	51.744
8)	B Heptachlo...	5.723	4.741	103.0E6	160.9E6	45.471	50.160
9)	A Endosulfan I	6.111	5.111	99083736	152.8E6	47.057	51.035
10)	B trans-Chl...	5.980	4.991	100.8E6	160.2E6	46.061	51.340
11)	B cis-Chlor...	6.060	5.056	103.6E6	160.1E6	46.020	49.963
12)	B 4,4'-DDE	6.231	5.245	204.6E6	314.4E6	95.326	106.315
13)	MA Dieldrin	6.386	5.376	214.6E6	333.4E6	96.664	101.516
14)	MA Endrin	6.617	5.652	179.1E6	293.3E6	95.428	102.102
15)	B Endosulfa...	6.835	5.944	181.6E6	296.1E6	94.095	104.918
16)	A 4,4'-DDD	6.749	5.798	159.0E6	261.7E6	95.744	103.839
17)	MA 4,4'-DDT	7.063	6.049	173.7E6	281.0E6	99.982	108.821
18)	B Endrin al...	6.965	6.124	127.9E6	204.0E6	85.614	94.139
19)	B Endosulfa...	7.199	6.346	178.3E6	274.8E6	97.411	102.448
20)	A Methoxychlor	7.538	6.624	441.8E6	671.5E6	481.695	502.569
21)	B Endrin ke...	7.686	6.853	189.8E6	314.3E6	98.179	104.831
22)	Toxaphene-1	0.000	4.991	0	160.2E6	N.D.	9785.492
23)	Toxaphene-2	0.000	5.341	0	223988	N.D.	13.142
24)	Toxaphene-3	7.063	6.624	173.7E6	671.5E6	3284.535	11471.664 #
25)	Toxaphene-4	7.199	6.740	178.3E6	7360499	4508.517	92.496 #
26)	Toxaphene-5	7.626	7.055	6063789	2951821	204.456	91.030 #

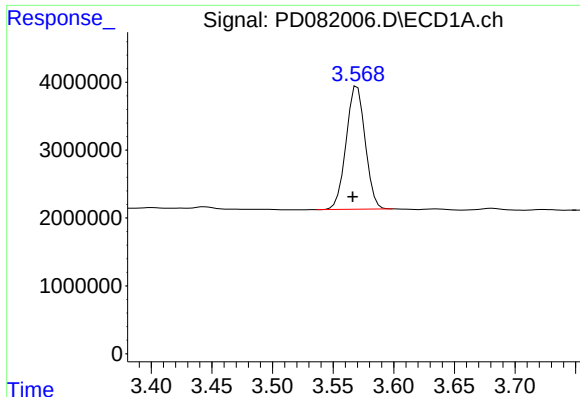
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 11:33
Operator : AR\AJ
Sample : P1651-08MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:35:42 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

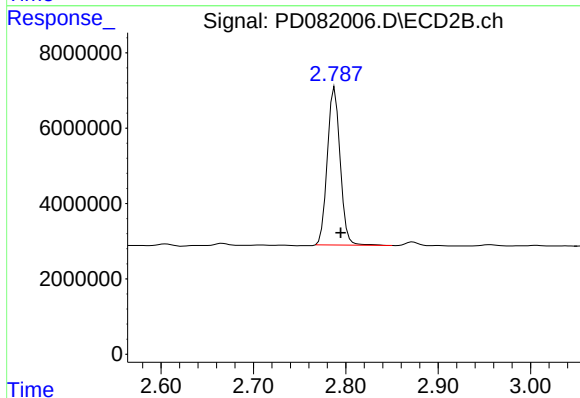
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





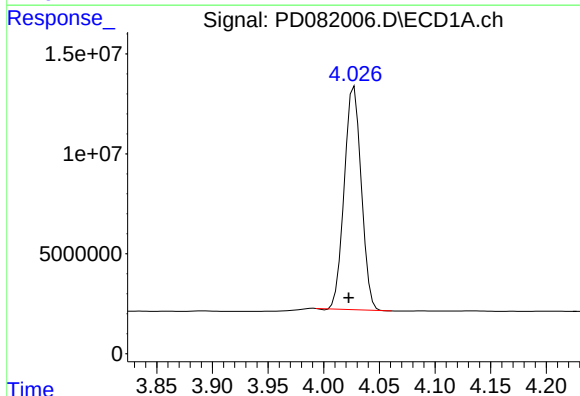
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.004 min
Response: 19814911
Conc: 14.49 ng/ml



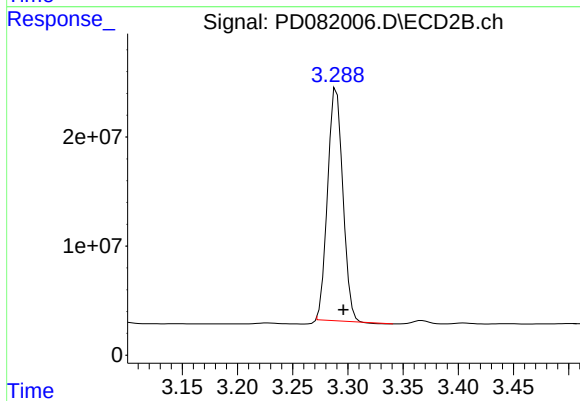
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.006 min
Response: 40385743
Conc: 16.47 ng/ml



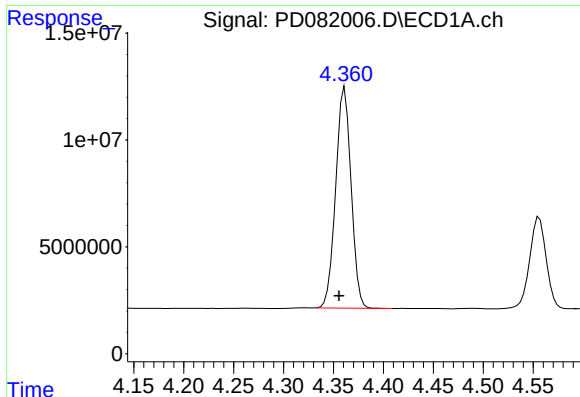
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.005 min
Response: 118622423
Conc: 50.80 ng/ml



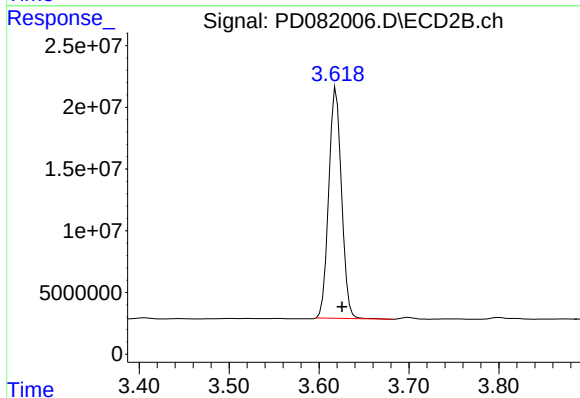
#2 alpha-BHC

R.T.: 3.290 min
Delta R.T.: -0.006 min
Response: 204344484
Conc: 53.15 ng/ml



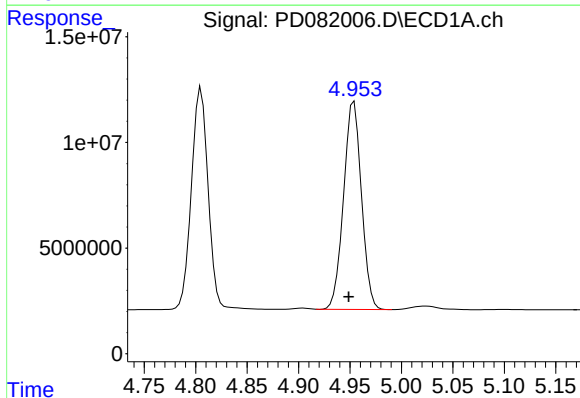
#3 gamma-BHC (Lindane)

R.T.: 4.361 min
Delta R.T.: 0.006 min
Response: 110853961
Conc: 47.98 ng/ml



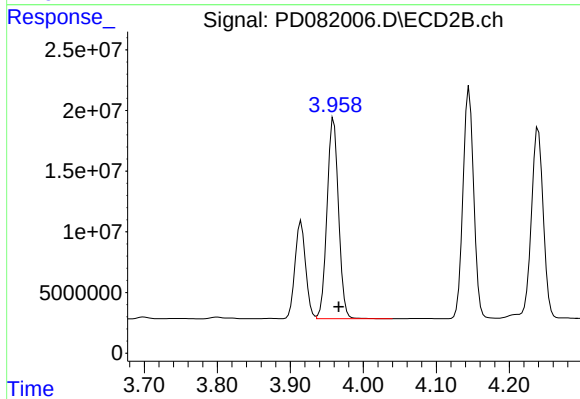
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: -0.006 min
Response: 185085935
Conc: 51.10 ng/ml



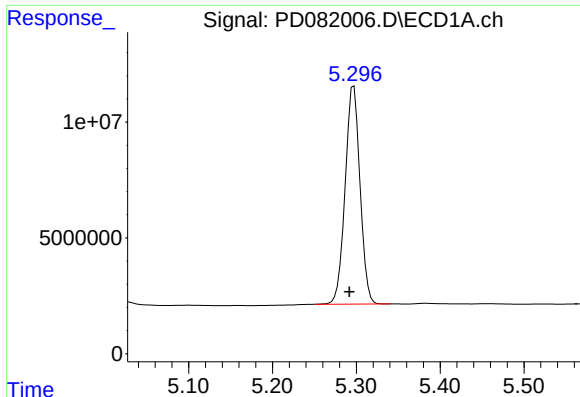
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 119119874
Conc: 48.57 ng/ml



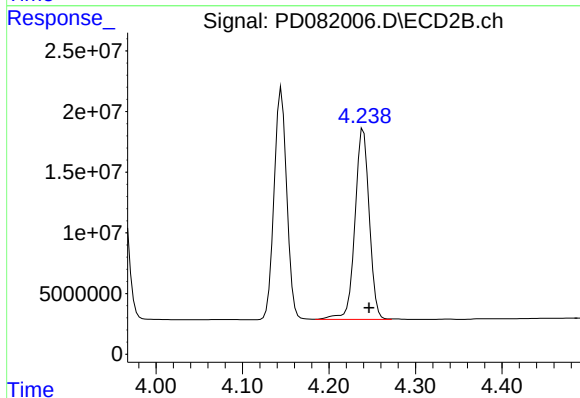
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: -0.007 min
Response: 180757360
Conc: 50.96 ng/ml



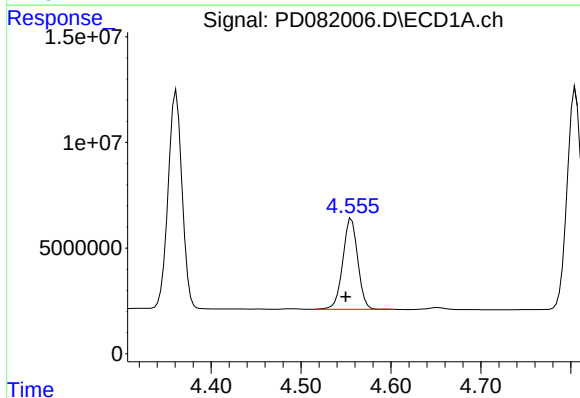
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 116220120
Conc: 49.15 ng/ml



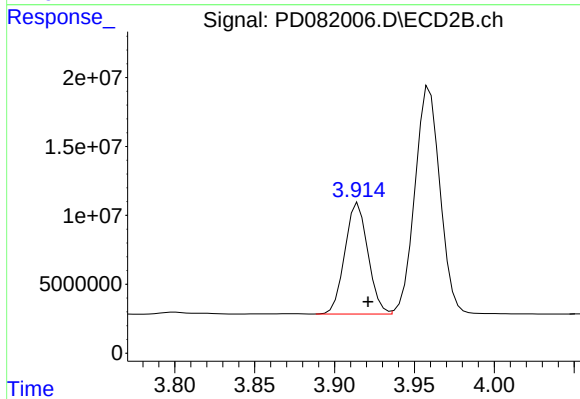
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: -0.007 min
Response: 180550395
Conc: 53.30 ng/ml



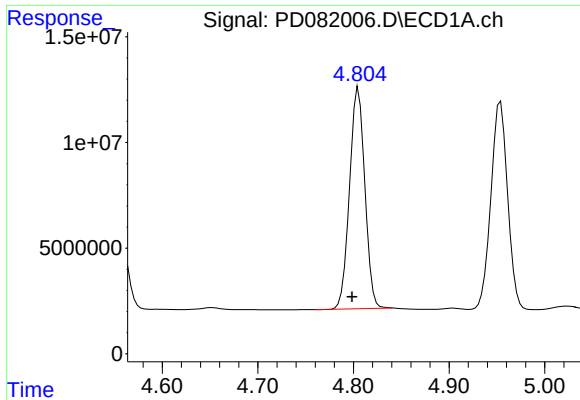
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.006 min
Response: 49567879
Conc: 47.70 ng/ml



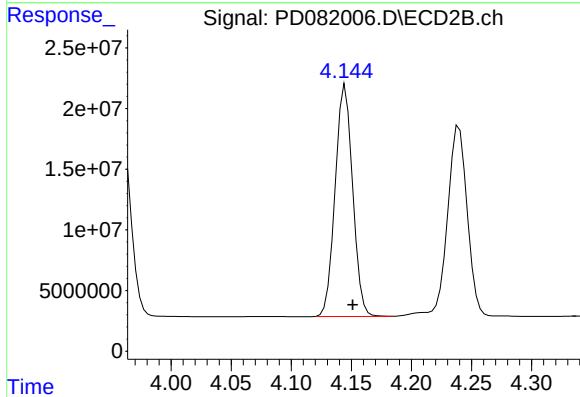
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: -0.006 min
Response: 81220139
Conc: 48.07 ng/ml



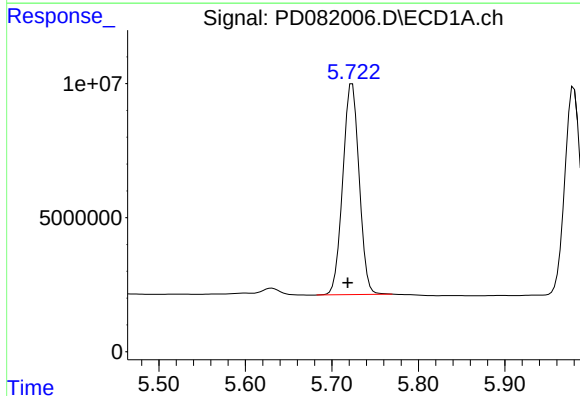
#7 delta-BHC

R.T.: 4.805 min
Delta R.T.: 0.007 min
Response: 116954764
Conc: 49.38 ng/ml



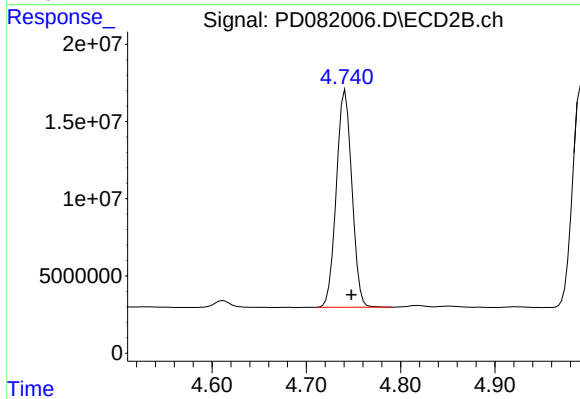
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: -0.006 min
Response: 193760508
Conc: 51.74 ng/ml



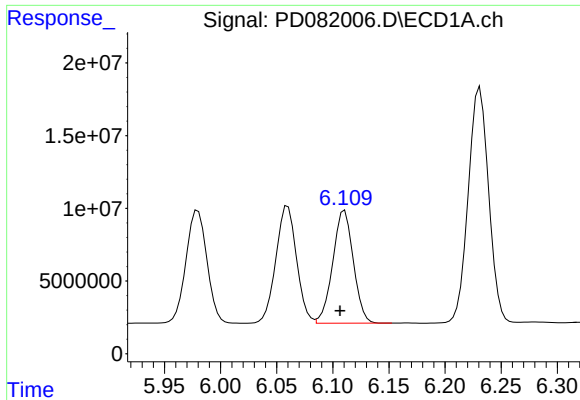
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.005 min
Response: 102984456
Conc: 45.47 ng/ml



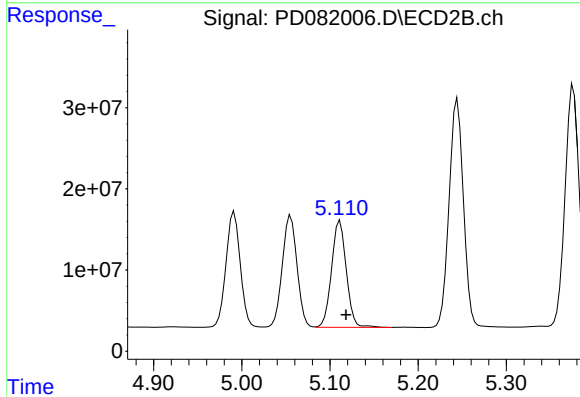
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 160933689
Conc: 50.16 ng/ml



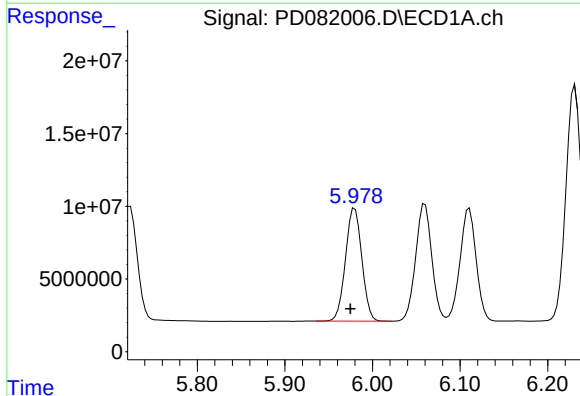
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.004 min
Response: 99083736
Conc: 47.06 ng/ml



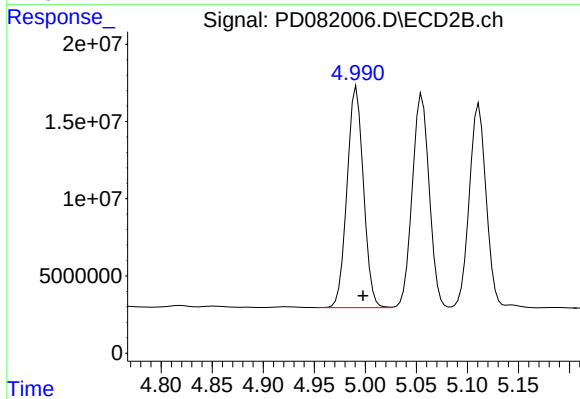
#9 Endosulfan I

R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 152805939
Conc: 51.04 ng/ml



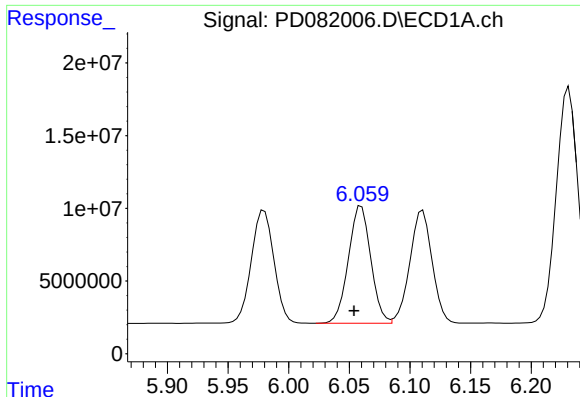
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.005 min
Response: 100843575
Conc: 46.06 ng/ml



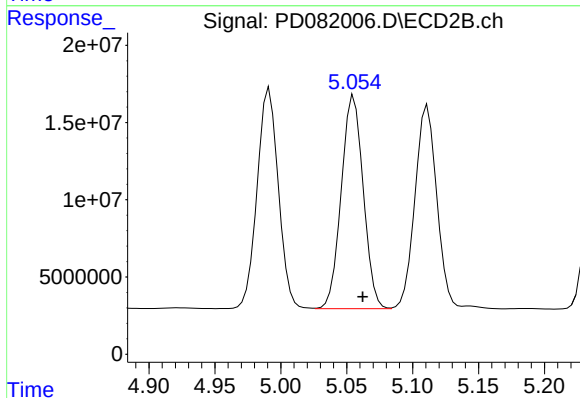
#10 trans-Chlordane

R.T.: 4.991 min
Delta R.T.: -0.006 min
Response: 160209914
Conc: 51.34 ng/ml



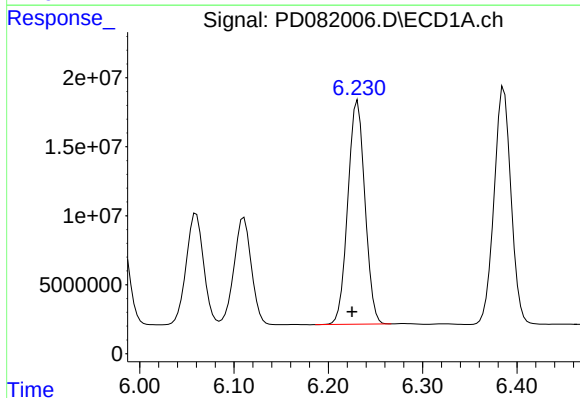
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.006 min
Response: 103648858
Conc: 46.02 ng/ml



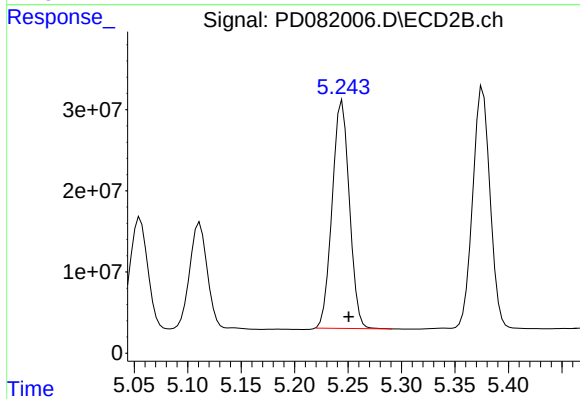
#11 cis-Chlordane

R.T.: 5.056 min
Delta R.T.: -0.007 min
Response: 160055464
Conc: 49.96 ng/ml



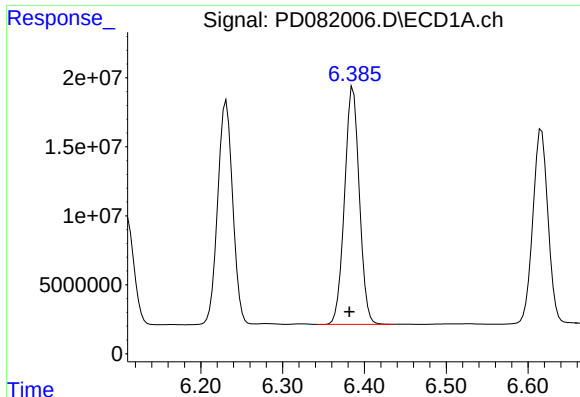
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 204627897
Conc: 95.33 ng/ml



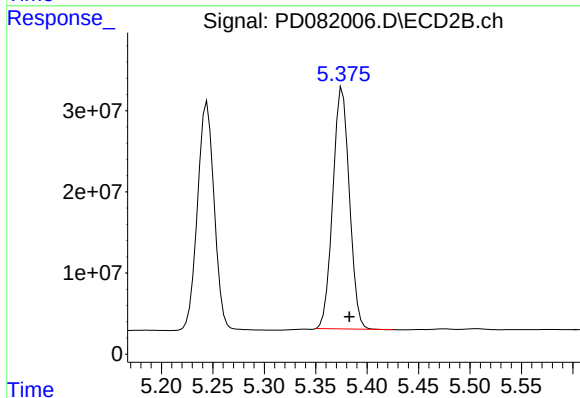
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.006 min
Response: 314381314
Conc: 106.32 ng/ml



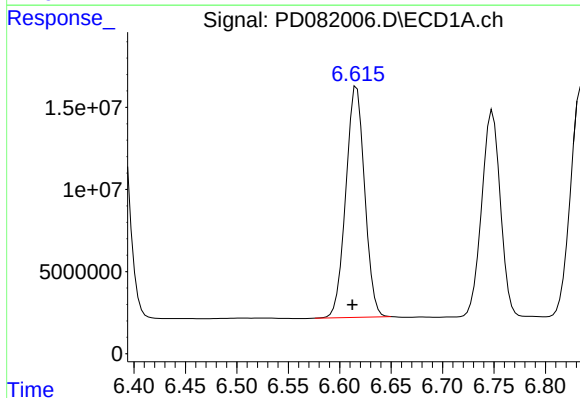
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 214634430
Conc: 96.66 ng/ml



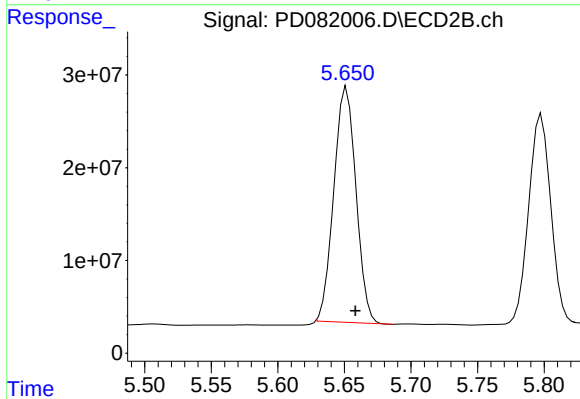
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: -0.007 min
Response: 333428118
Conc: 101.52 ng/ml



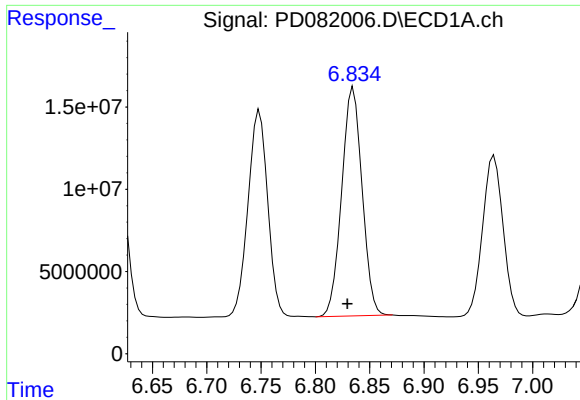
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.004 min
Response: 179090203
Conc: 95.43 ng/ml



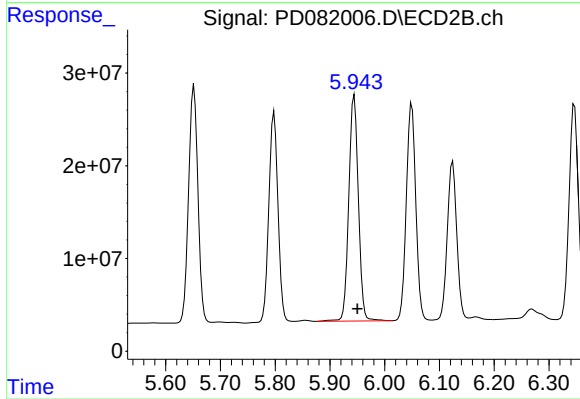
#14 Endrin

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 293346827
Conc: 102.10 ng/ml



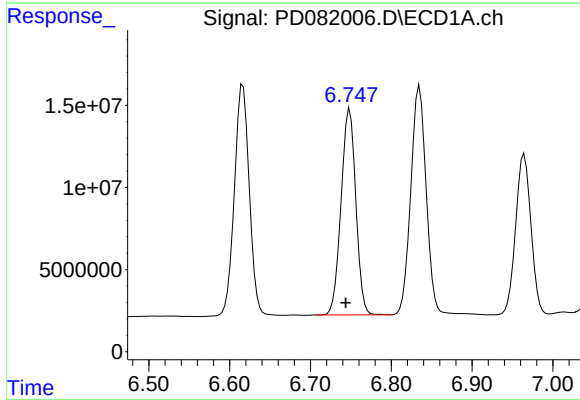
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.006 min
Response: 181644361
Conc: 94.09 ng/ml



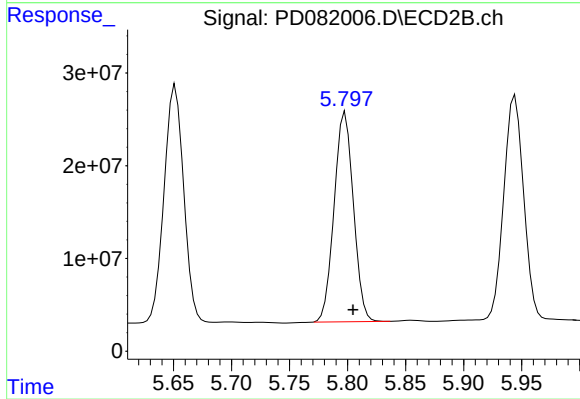
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 296135030
Conc: 104.92 ng/ml



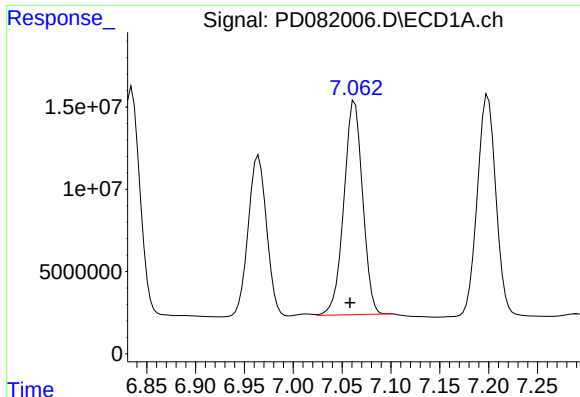
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.005 min
Response: 159029741
Conc: 95.74 ng/ml



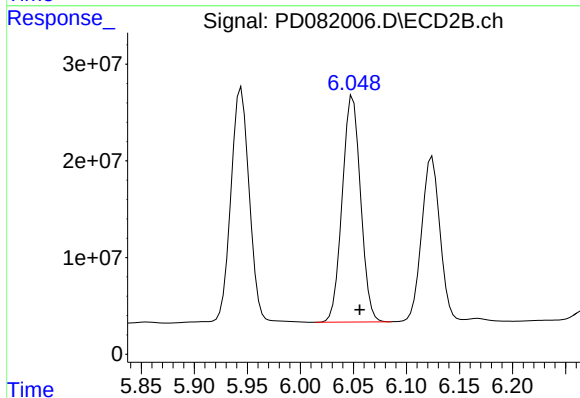
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 261694611
Conc: 103.84 ng/ml



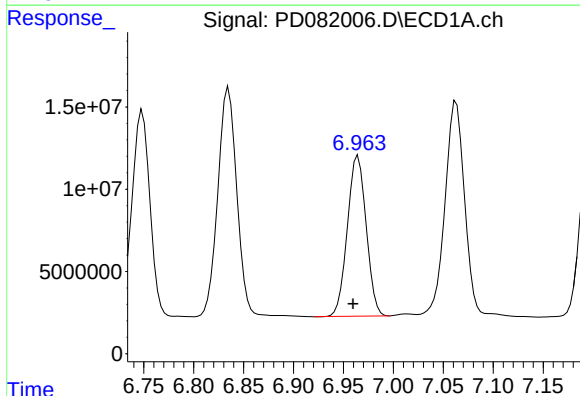
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.005 min
Response: 173701863
Conc: 99.98 ng/ml



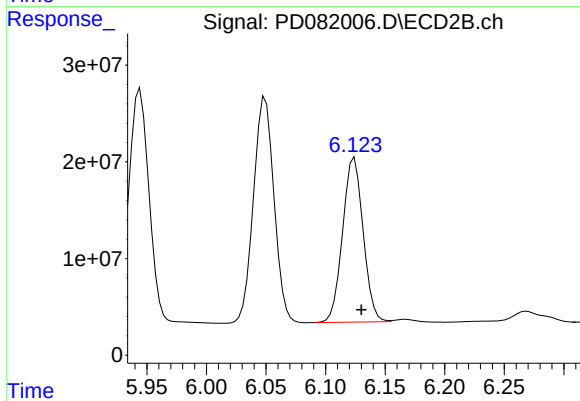
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.006 min
Response: 281013258
Conc: 108.82 ng/ml



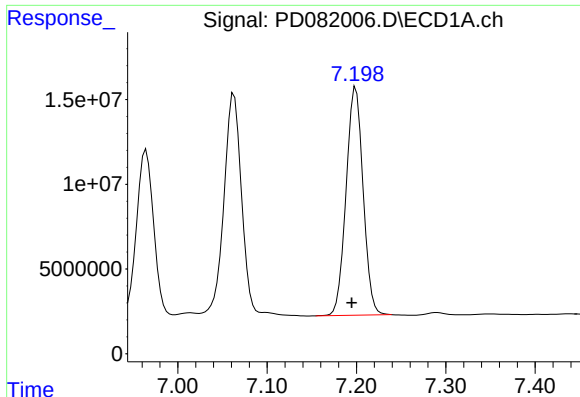
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.005 min
Response: 127891788
Conc: 85.61 ng/ml



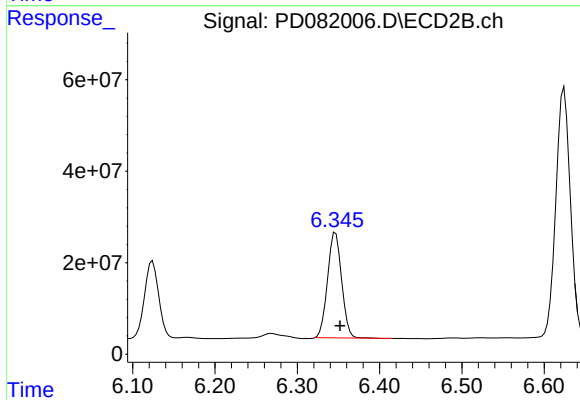
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 203997120
Conc: 94.14 ng/ml



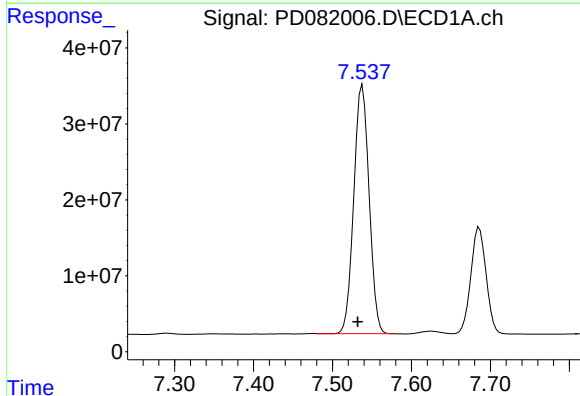
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.005 min
Response: 178345916
Conc: 97.41 ng/ml



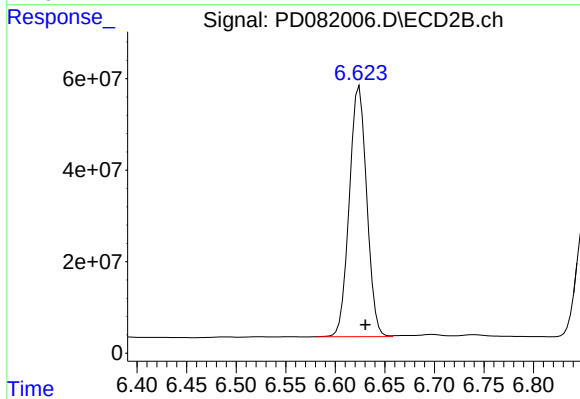
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 274837304
Conc: 102.45 ng/ml



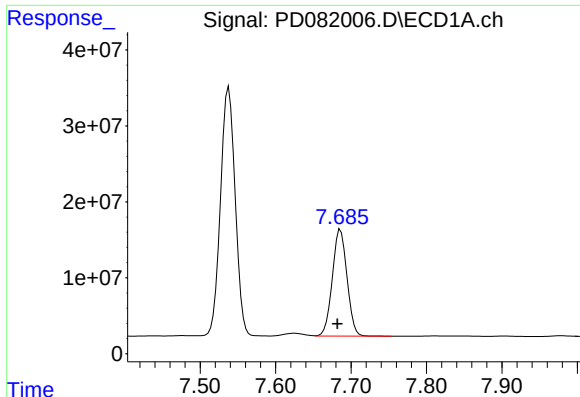
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.006 min
Response: 441846901
Conc: 481.70 ng/ml



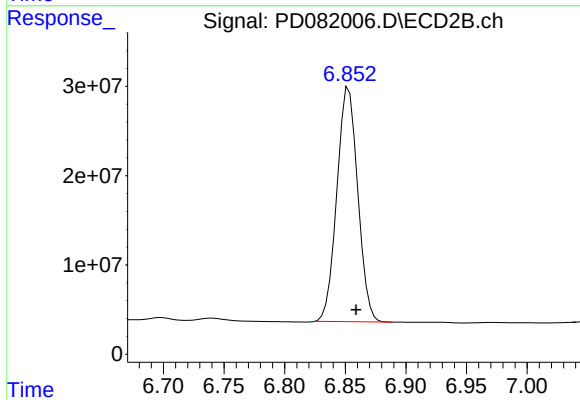
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 671456408
Conc: 502.57 ng/ml



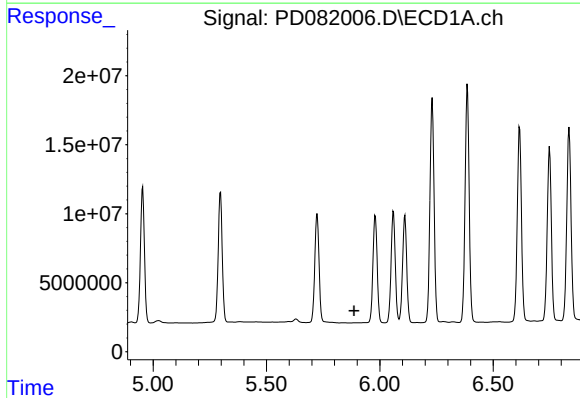
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.004 min
Response: 189844860
Conc: 98.18 ng/ml



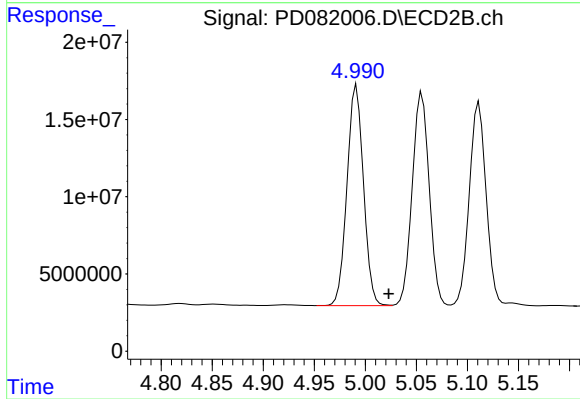
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 314341556
Conc: 104.83 ng/ml



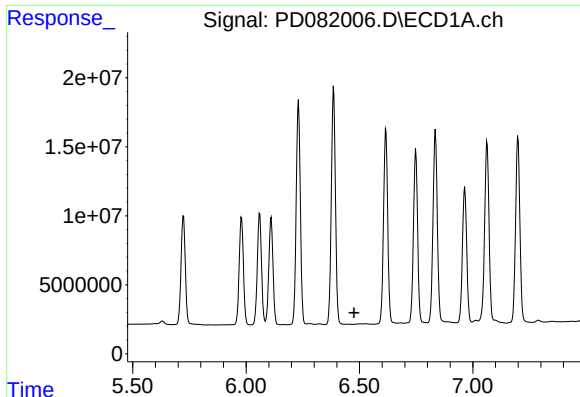
#22 Toxaphene-1

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



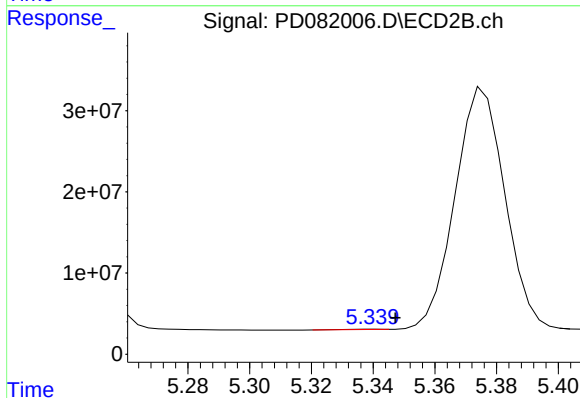
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.031 min
Response: 160209914
Conc: 9785.49 ng/ml



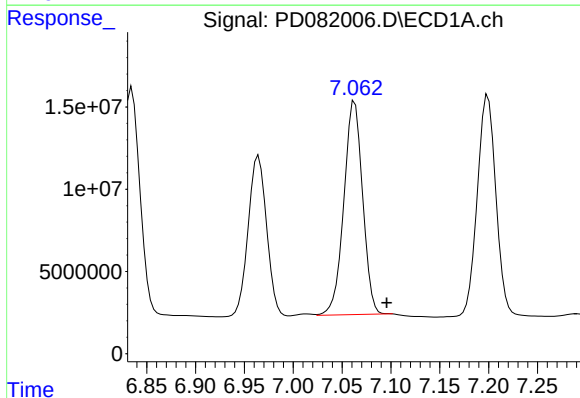
#23 Toxaphene-2

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



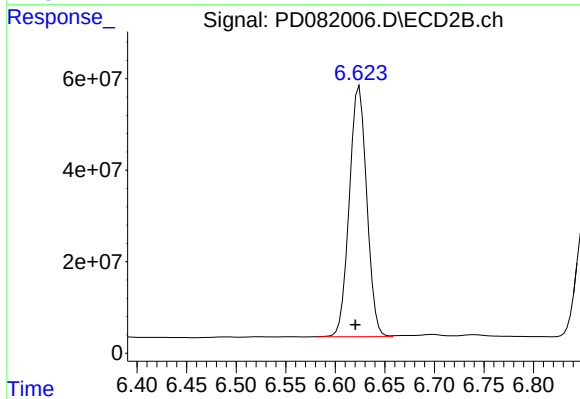
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 223988
Conc: 13.14 ng/ml



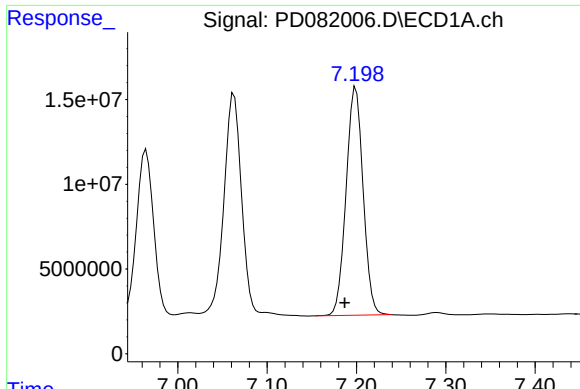
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.033 min
Response: 173701863
Conc: 3284.54 ng/ml



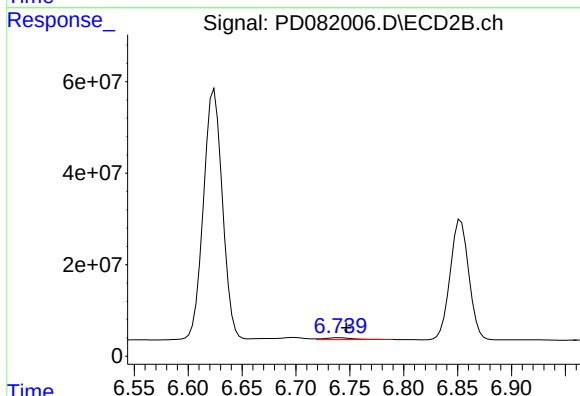
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 671456408
Conc: 11471.66 ng/ml



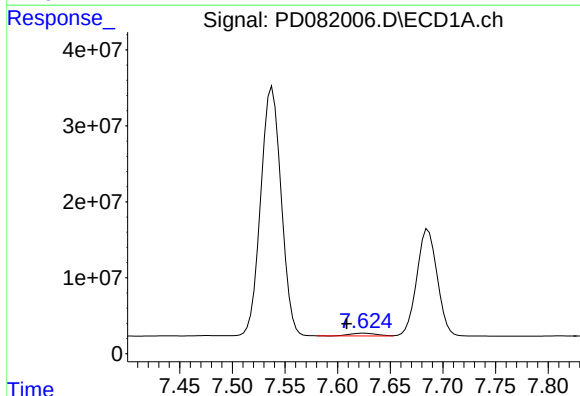
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.012 min
Response: 178345916
Conc: 4508.52 ng/ml



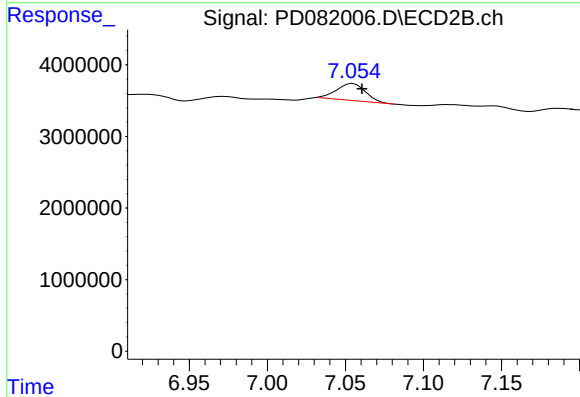
#25 Toxaphene-4

R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 7360499
Conc: 92.50 ng/ml



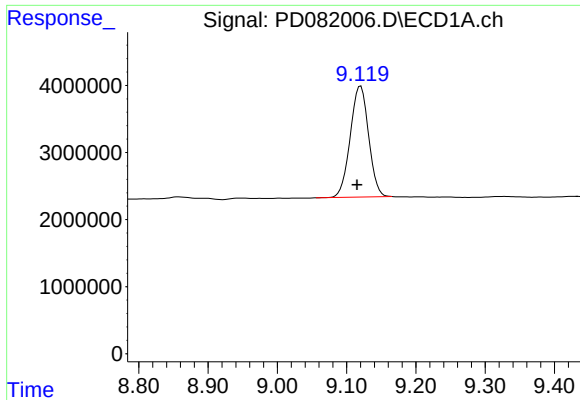
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.017 min
Response: 6063789
Conc: 204.46 ng/ml



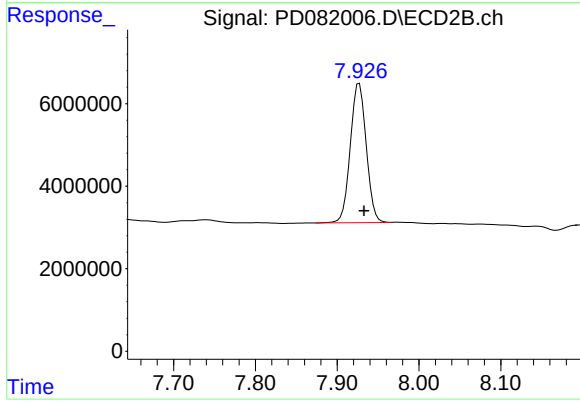
#26 Toxaphene-5

R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 2951821
Conc: 91.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.005 min
Response: 30502988
Conc: 15.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 45625635
Conc: 18.39 ng/ml