

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 18:32
 Operator : AR\AJ
 Sample : P1652-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:45:06 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

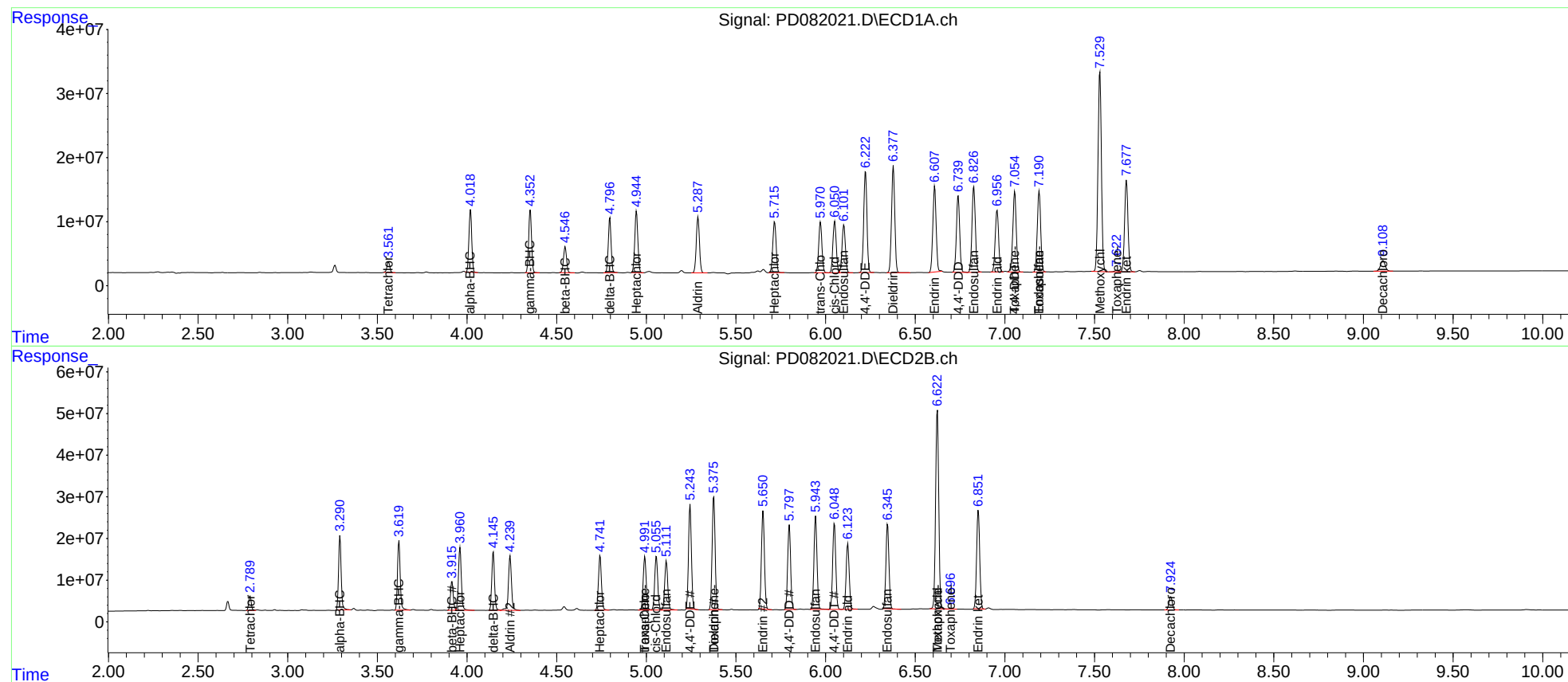
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	18563715	34003695	13.579	13.870
27)	SA Decachlor...	9.109	7.926	30550660	41516688	15.835	16.736
Target Compounds							
2)	A alpha-BHC	4.020	3.292	107.2E6	179.6E6	45.920	46.700
3)	MA gamma-BHC...	4.353	3.621	109.6E6	174.2E6	47.449	48.084
4)	MA Heptachlor	4.945	3.961	114.8E6	170.1E6	46.829	47.949
5)	MB Aldrin	5.289	4.241	108.0E6	154.1E6	45.673	45.482
6)	B beta-BHC	4.548	3.916	47619611	73784999	45.822	43.668
7)	B delta-BHC	4.797	4.147	94551090	148.1E6	39.921	39.548
8)	B Heptachlo...	5.716	4.743	101.4E6	152.1E6	44.770	47.416
9)	A Endosulfan I	6.102	5.112	96771772	140.2E6	45.959	46.810
10)	B trans-Chl...	5.972	4.992	98501070	149.1E6	44.991	47.791
11)	B cis-Chlor...	6.051	5.056	103.3E6	152.7E6	45.870	47.672
12)	B 4,4'-DDE	6.223	5.245	198.4E6	279.4E6	92.420	94.475
13)	MA Dieldrin	6.378	5.377	210.1E6	314.2E6	94.629	95.655
14)	MA Endrin	6.609	5.652	172.2E6	271.8E6	91.743	94.589
15)	B Endosulfa...	6.827	5.945	174.6E6	263.8E6	90.460	93.471
16)	A 4,4'-DDD	6.740	5.798	152.6E6	234.1E6	91.889	92.906
17)	MA 4,4'-DDT	7.055	6.049	166.5E6	246.6E6	95.828	95.489
18)	B Endrin al...	6.957	6.124	127.8E6	189.6E6	85.520	87.508
19)	B Endosulfa...	7.192	6.346	165.7E6	237.8E6	90.490	88.644
20)	A Methoxychlor	7.530	6.624	412.3E6	579.1E6	449.519	433.436
21)	B Endrin ke...	7.678	6.852	188.7E6	283.3E6	97.567	94.491
22)	Toxaphene-1	0.000	4.992	0	149.1E6	N.D.	9108.917
23)	Toxaphene-2	0.000	5.377	0	314.2E6	N.D.	18434.188
24)	Toxaphene-3	7.055f	6.624	166.5E6	579.1E6	3148.097	9893.614 #
25)	Toxaphene-4	7.192	6.698f	165.7E6	1664719	4188.165	20.920 #
26)	Toxaphene-5	7.624	0.000	3246078	0	109.450	N.D. #

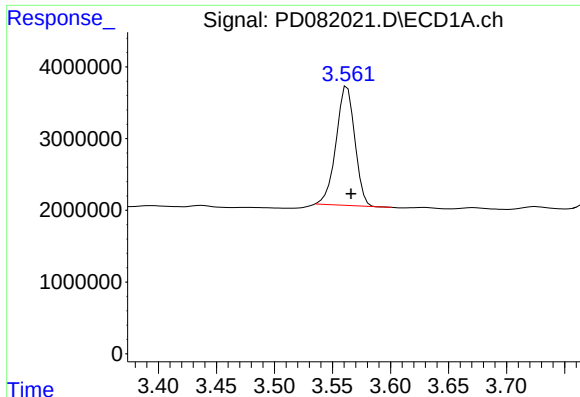
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 18:32
Operator : AR\AJ
Sample : P1652-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:45:06 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

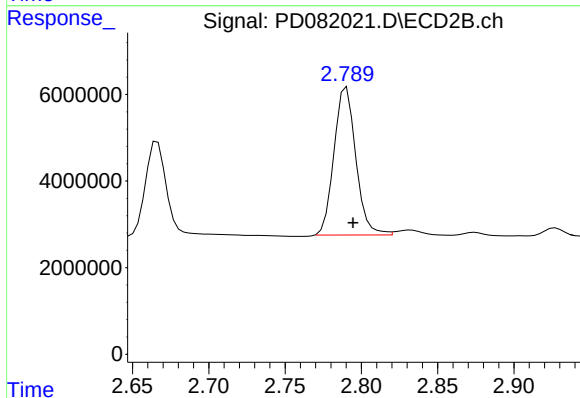
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





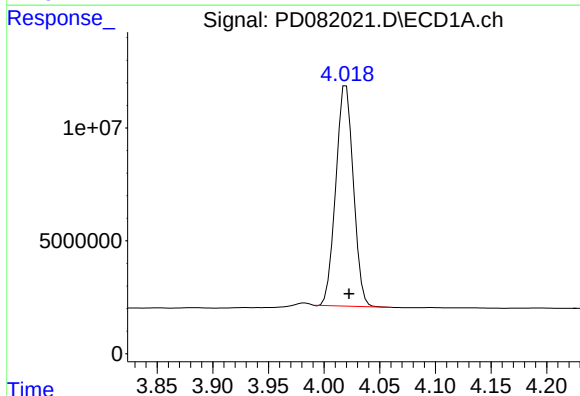
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 18563715
Conc: 13.58 ng/ml



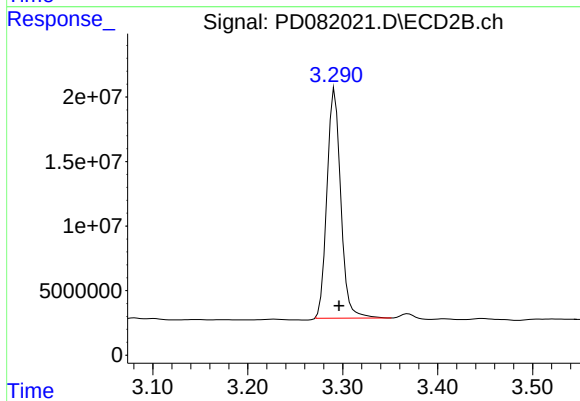
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: -0.004 min
Response: 34003695
Conc: 13.87 ng/ml



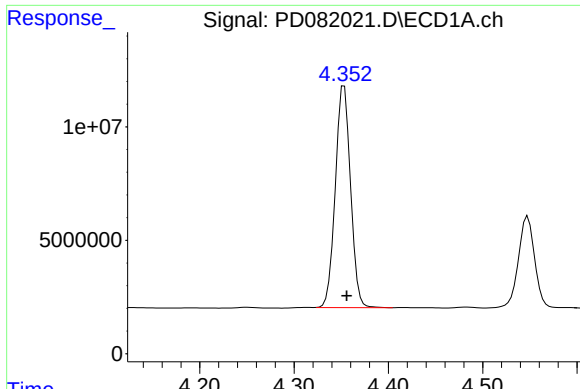
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.003 min
Response: 107237507
Conc: 45.92 ng/ml



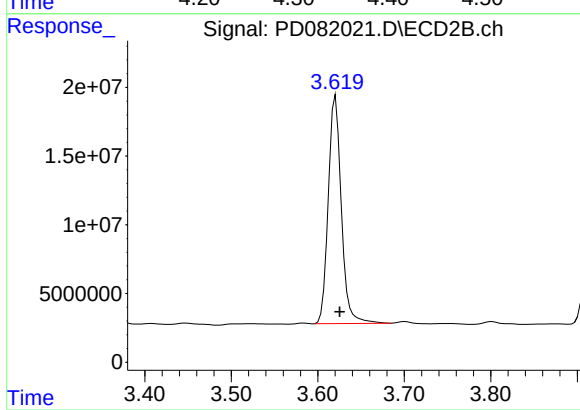
#2 alpha-BHC

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 179553851
Conc: 46.70 ng/ml



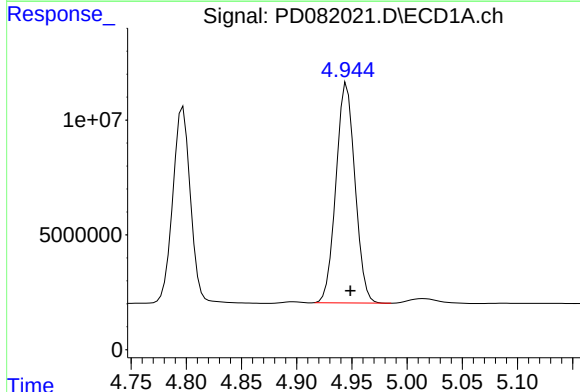
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 109622104
Conc: 47.45 ng/ml



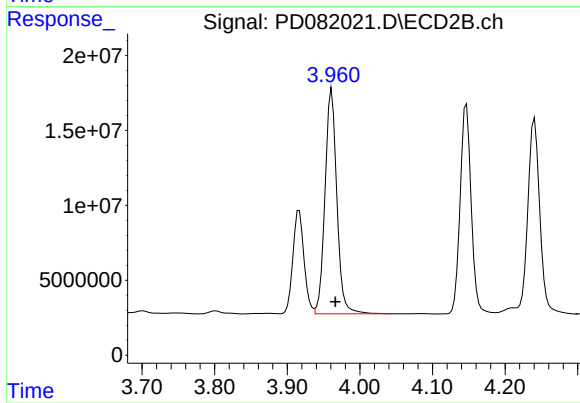
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.005 min
Response: 174158299
Conc: 48.08 ng/ml



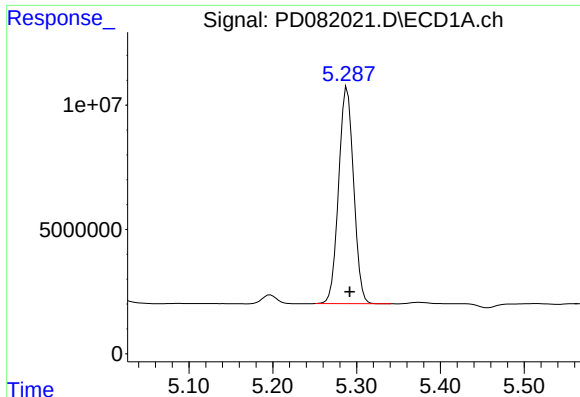
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 114848001
Conc: 46.83 ng/ml



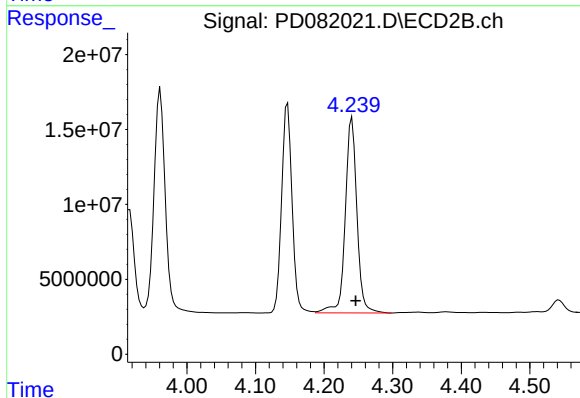
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 170090874
Conc: 47.95 ng/ml



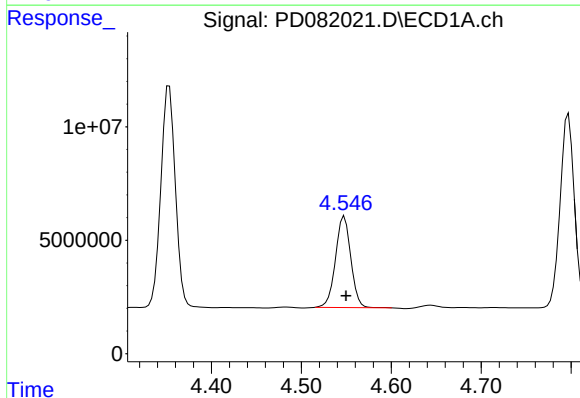
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 107995574
Conc: 45.67 ng/ml



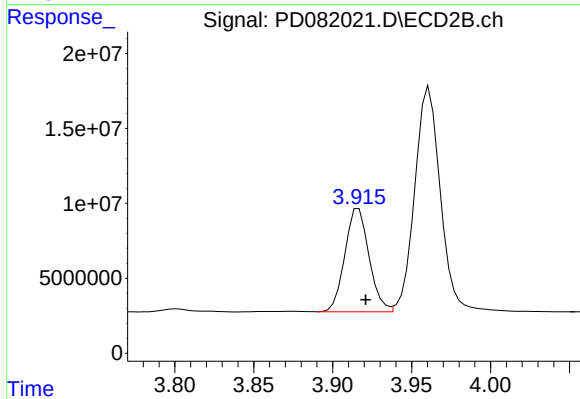
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.006 min
Response: 154053058
Conc: 45.48 ng/ml



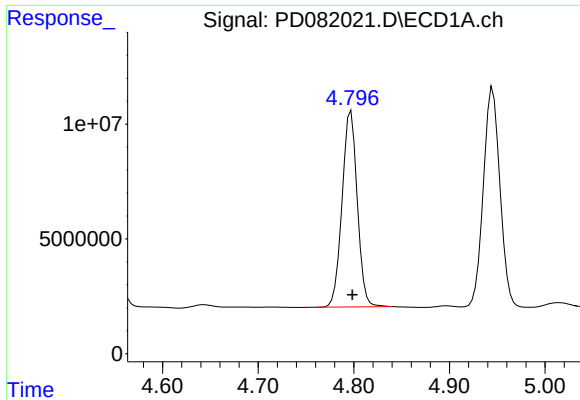
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 47619611
Conc: 45.82 ng/ml



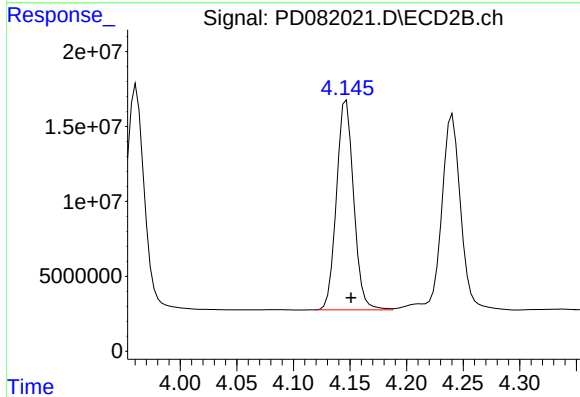
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: -0.005 min
Response: 73784999
Conc: 43.67 ng/ml



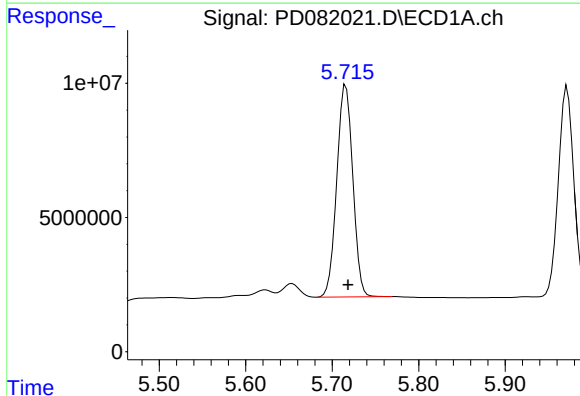
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 94551090
Conc: 39.92 ng/ml



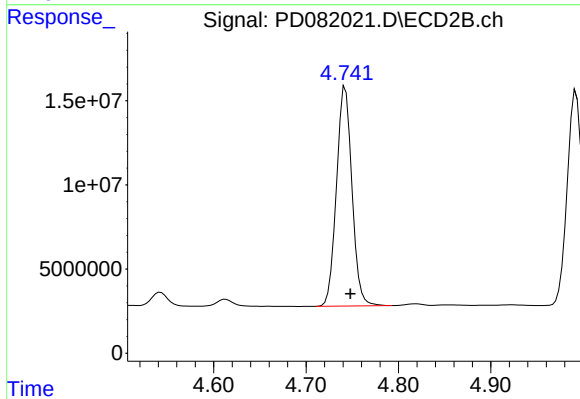
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 148092156
Conc: 39.55 ng/ml



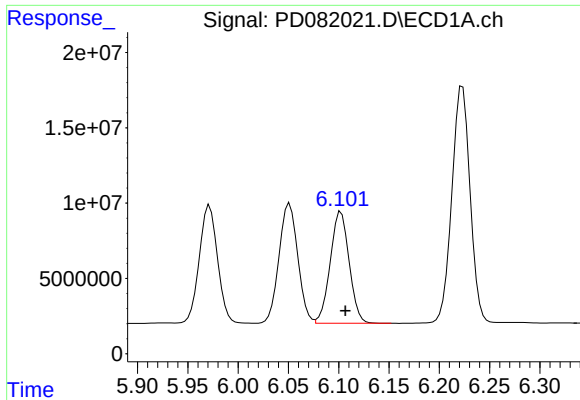
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 101397373
Conc: 44.77 ng/ml



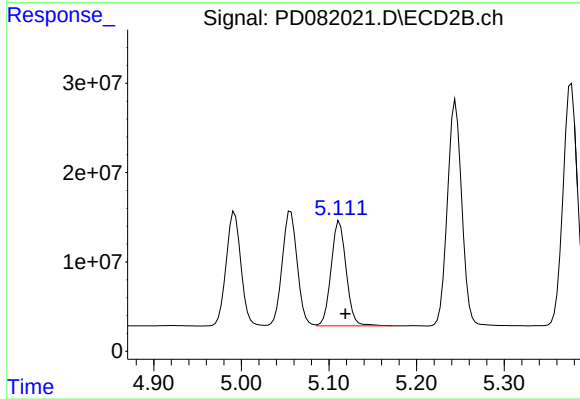
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 152130791
Conc: 47.42 ng/ml



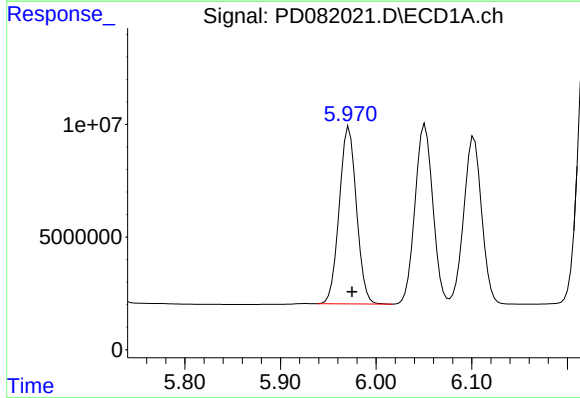
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 96771772
Conc: 45.96 ng/ml



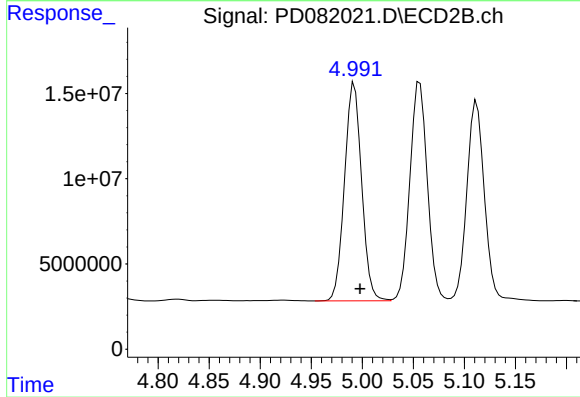
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 140155124
Conc: 46.81 ng/ml



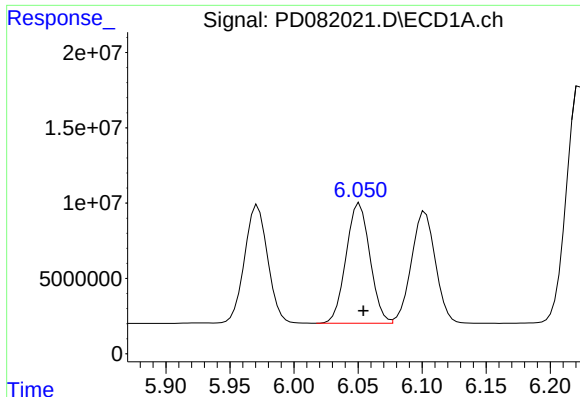
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 98501070
Conc: 44.99 ng/ml



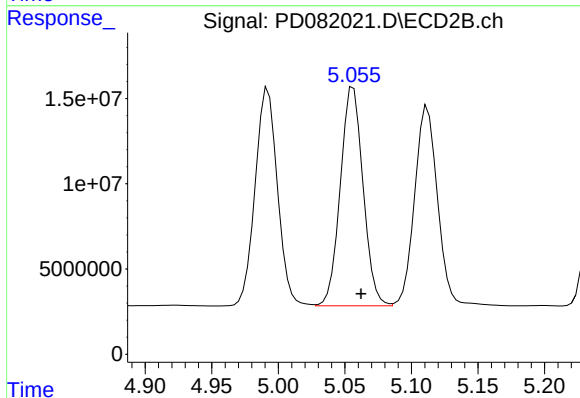
#10 trans-Chlordane

R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 149132900
Conc: 47.79 ng/ml



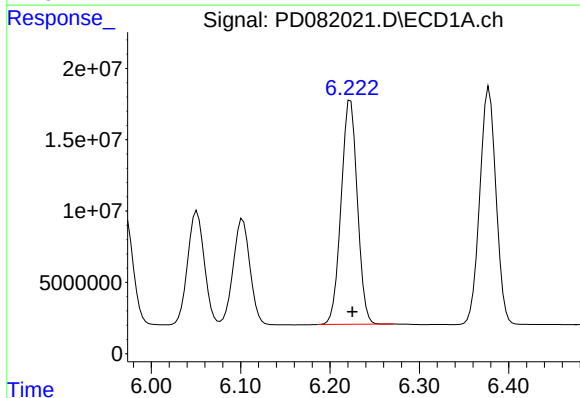
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: 103311776
Conc: 45.87 ng/ml



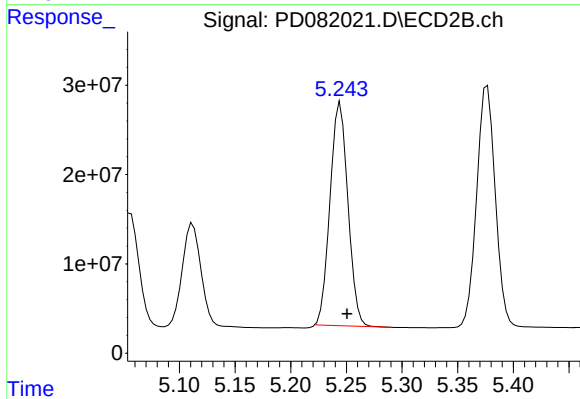
#11 cis-Chlordane

R.T.: 5.056 min
Delta R.T.: -0.006 min
Response: 152716894
Conc: 47.67 ng/ml



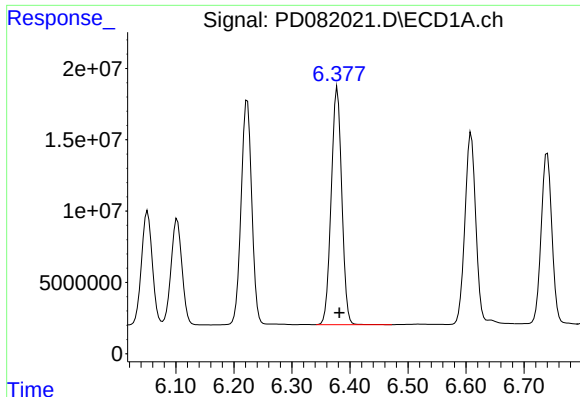
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 198389511
Conc: 92.42 ng/ml



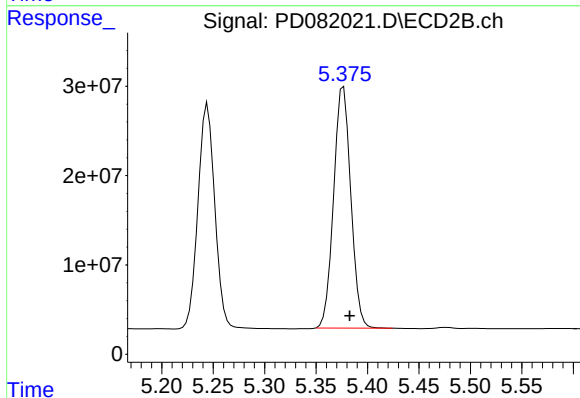
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.006 min
Response: 279368673
Conc: 94.48 ng/ml



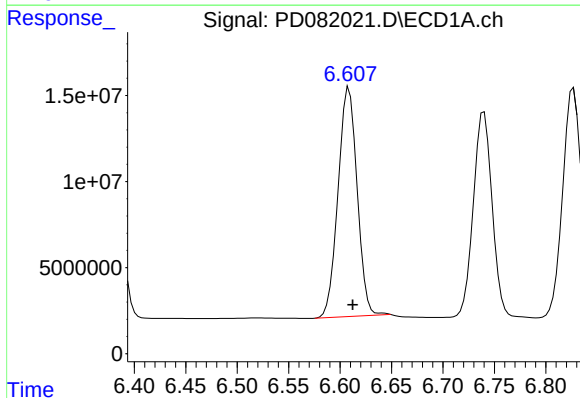
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 210116065
Conc: 94.63 ng/ml



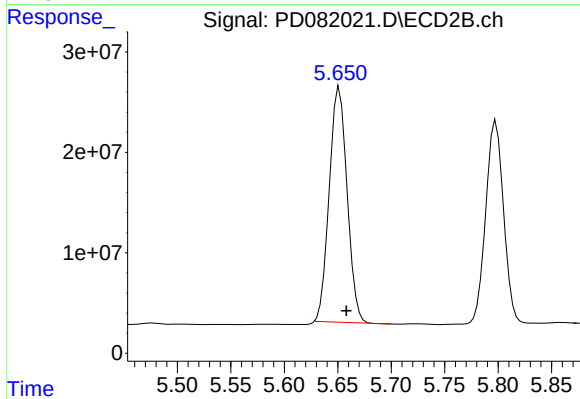
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 314179484
Conc: 95.66 ng/ml



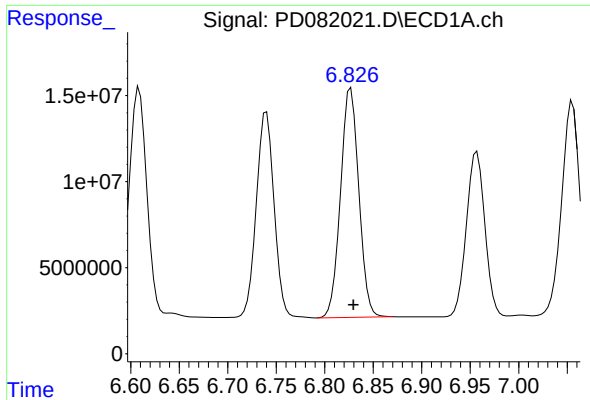
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 172174619
Conc: 91.74 ng/ml



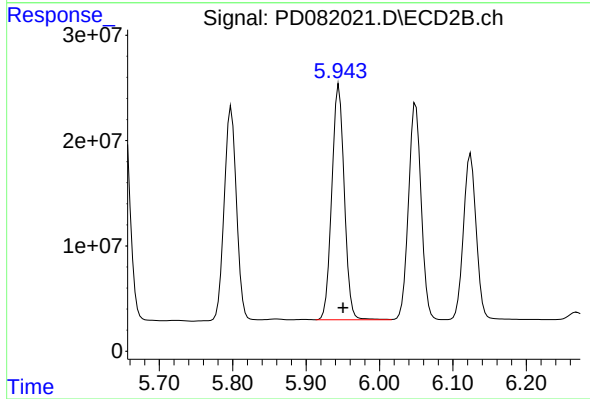
#14 Endrin

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 271761665
Conc: 94.59 ng/ml



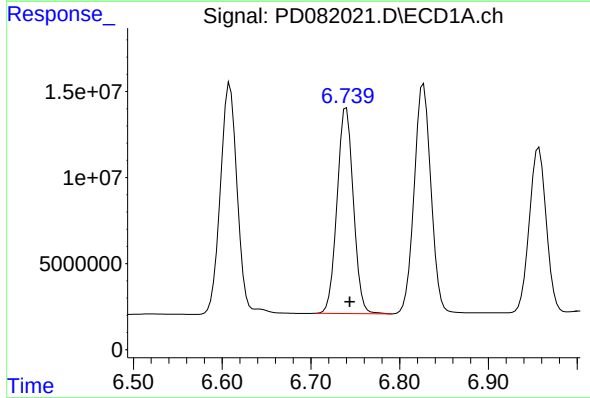
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 174627094
Conc: 90.46 ng/ml



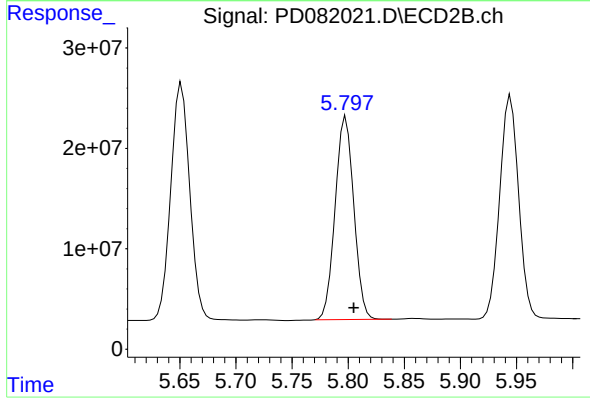
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 263825975
Conc: 93.47 ng/ml



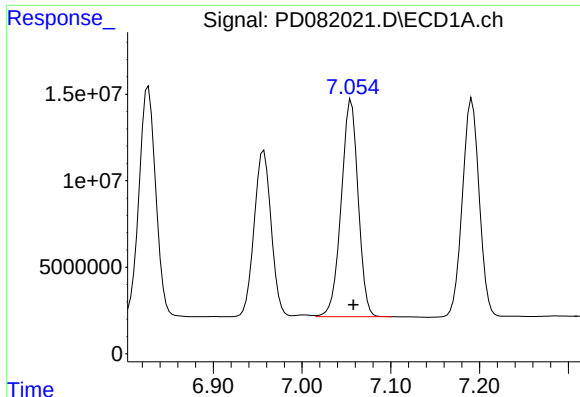
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 152626481
Conc: 91.89 ng/ml



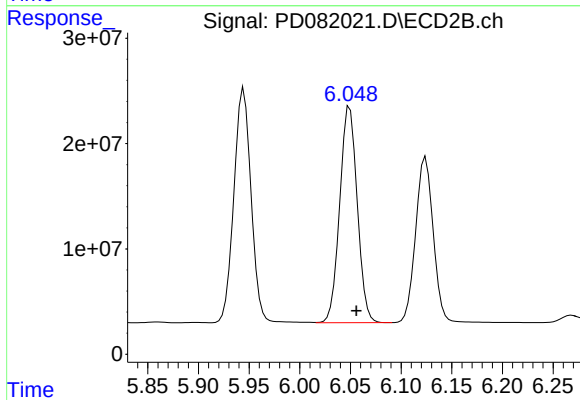
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 234141245
Conc: 92.91 ng/ml



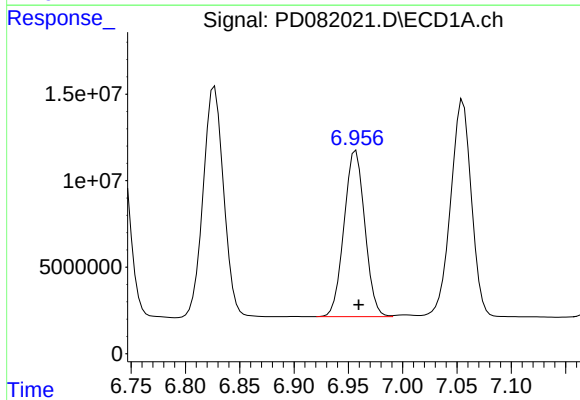
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 166486330
Conc: 95.83 ng/ml



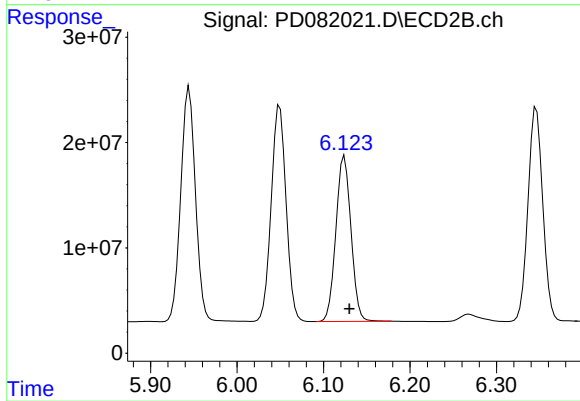
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 246583918
Conc: 95.49 ng/ml



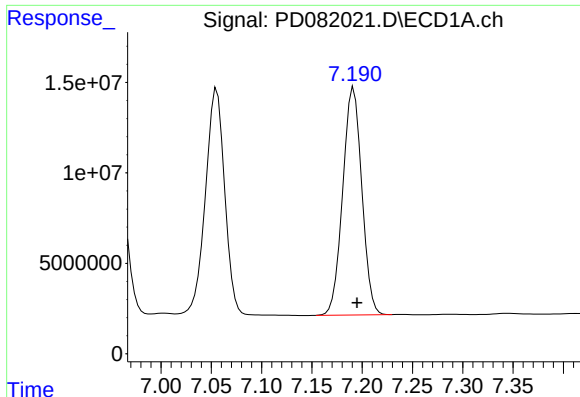
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 127751007
Conc: 85.52 ng/ml



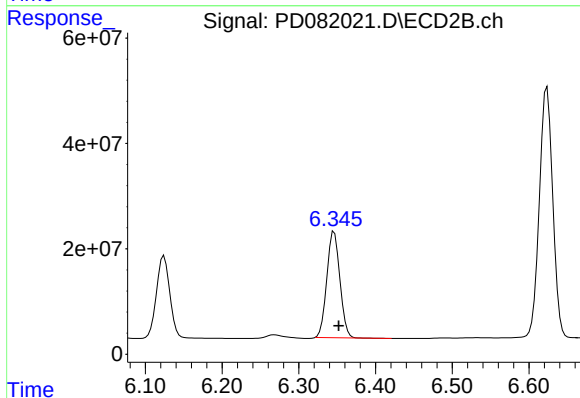
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 189629032
Conc: 87.51 ng/ml



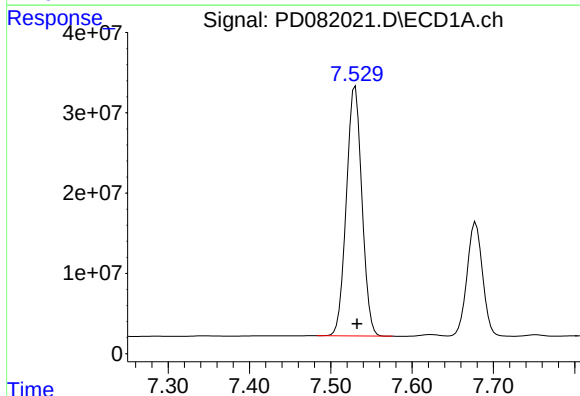
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 165673544
Conc: 90.49 ng/ml



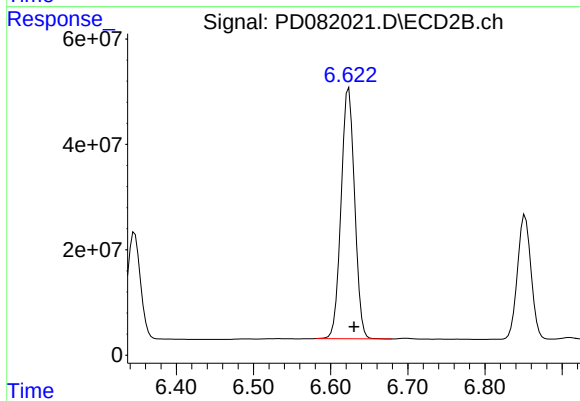
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 237805936
Conc: 88.64 ng/ml



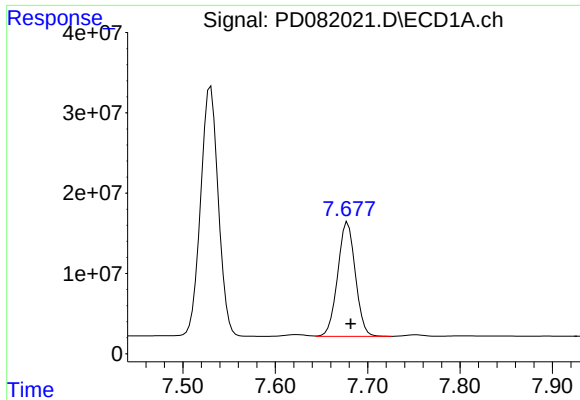
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 412332794
Conc: 449.52 ng/ml



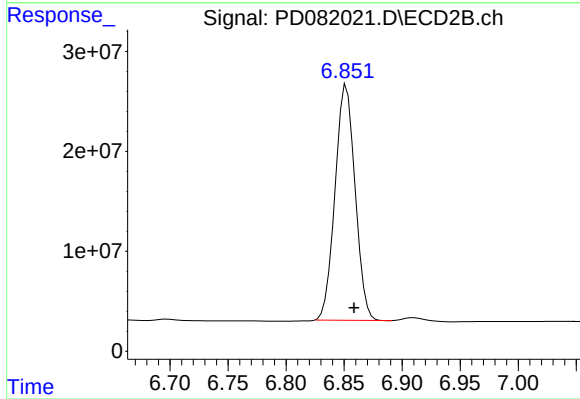
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 579090408
Conc: 433.44 ng/ml



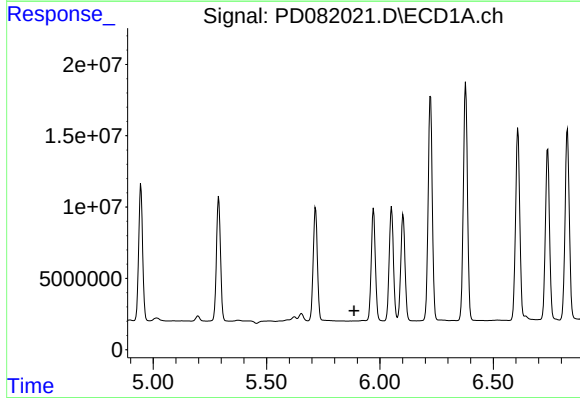
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 188662143
Conc: 97.57 ng/ml



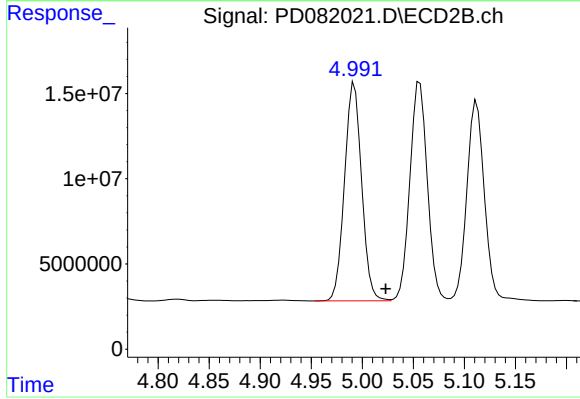
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 283334654
Conc: 94.49 ng/ml



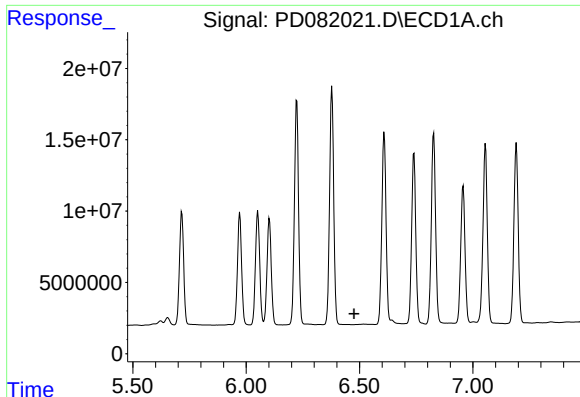
#22 Toxaphene-1

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



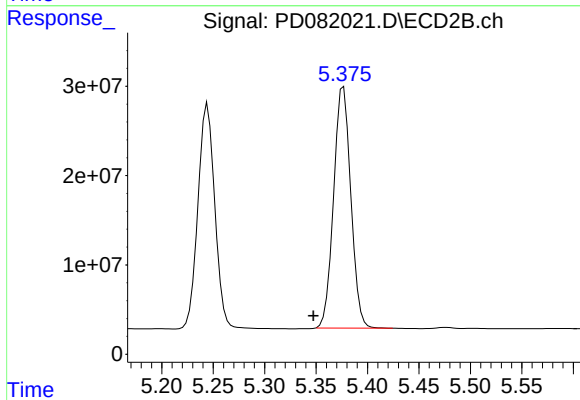
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.031 min
Response: 149132900
Conc: 9108.92 ng/ml



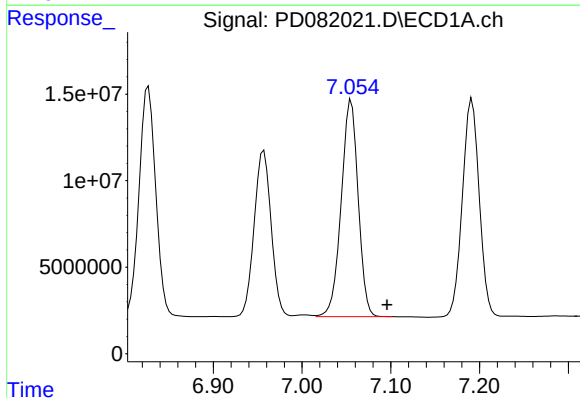
#23 Toxaphene-2

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



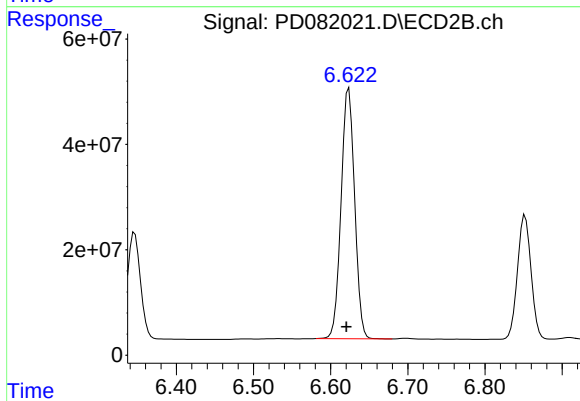
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 314179484
Conc: 18434.19 ng/ml



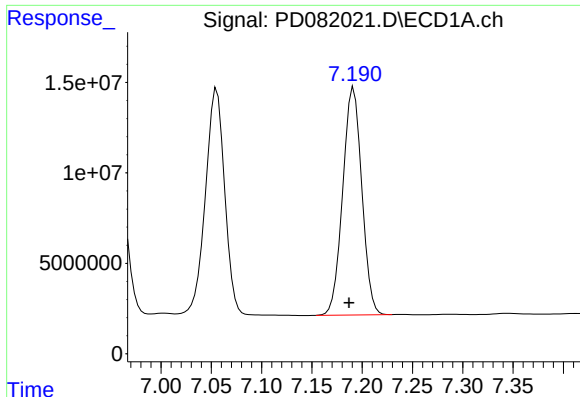
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.040 min
Response: 166486330
Conc: 3148.10 ng/ml



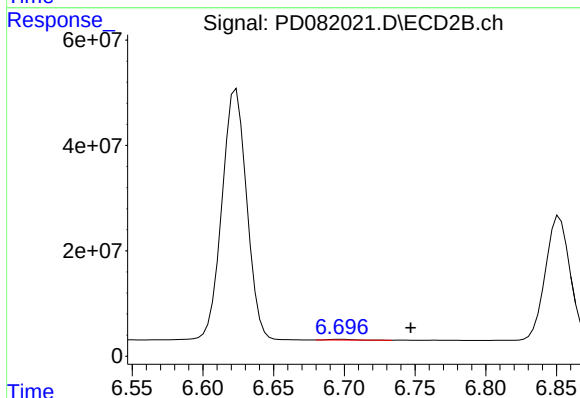
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 579090408
Conc: 9893.61 ng/ml



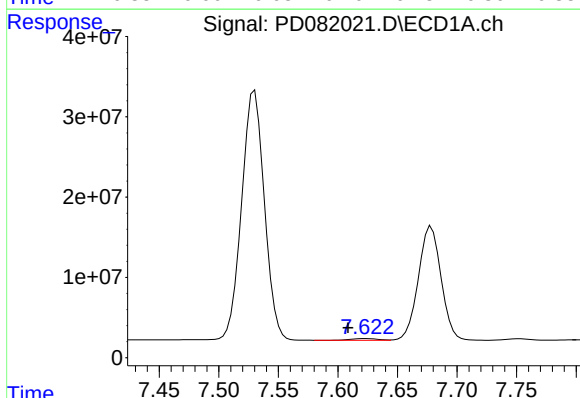
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.005 min
Response: 165673544
Conc: 4188.16 ng/ml



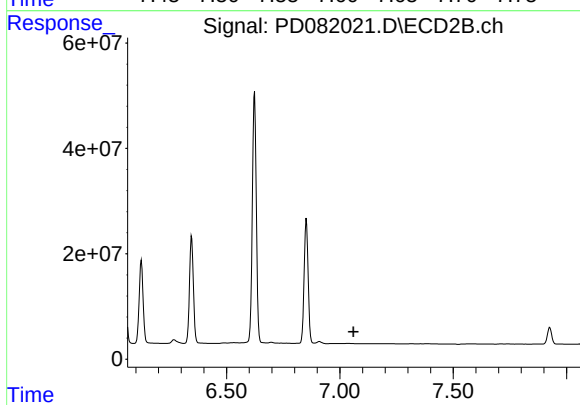
#25 Toxaphene-4

R.T.: 6.698 min
Delta R.T.: -0.049 min
Response: 1664719
Conc: 20.92 ng/ml



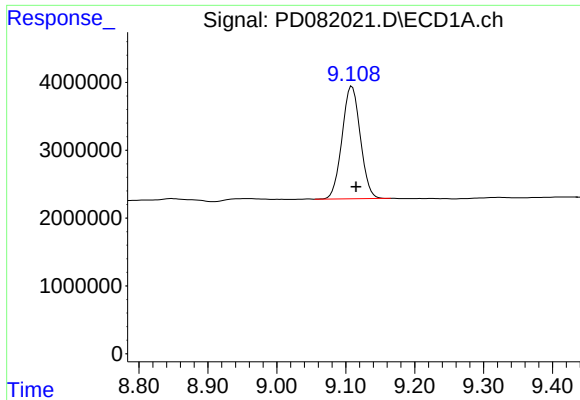
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.015 min
Response: 3246078
Conc: 109.45 ng/ml



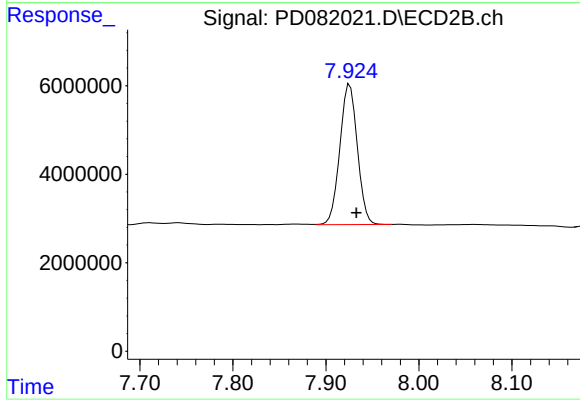
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 30550660
Conc: 15.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 41516688
Conc: 16.74 ng/ml