

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 21:15
 Operator : AR\AJ
 Sample : P2547-19MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:32:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

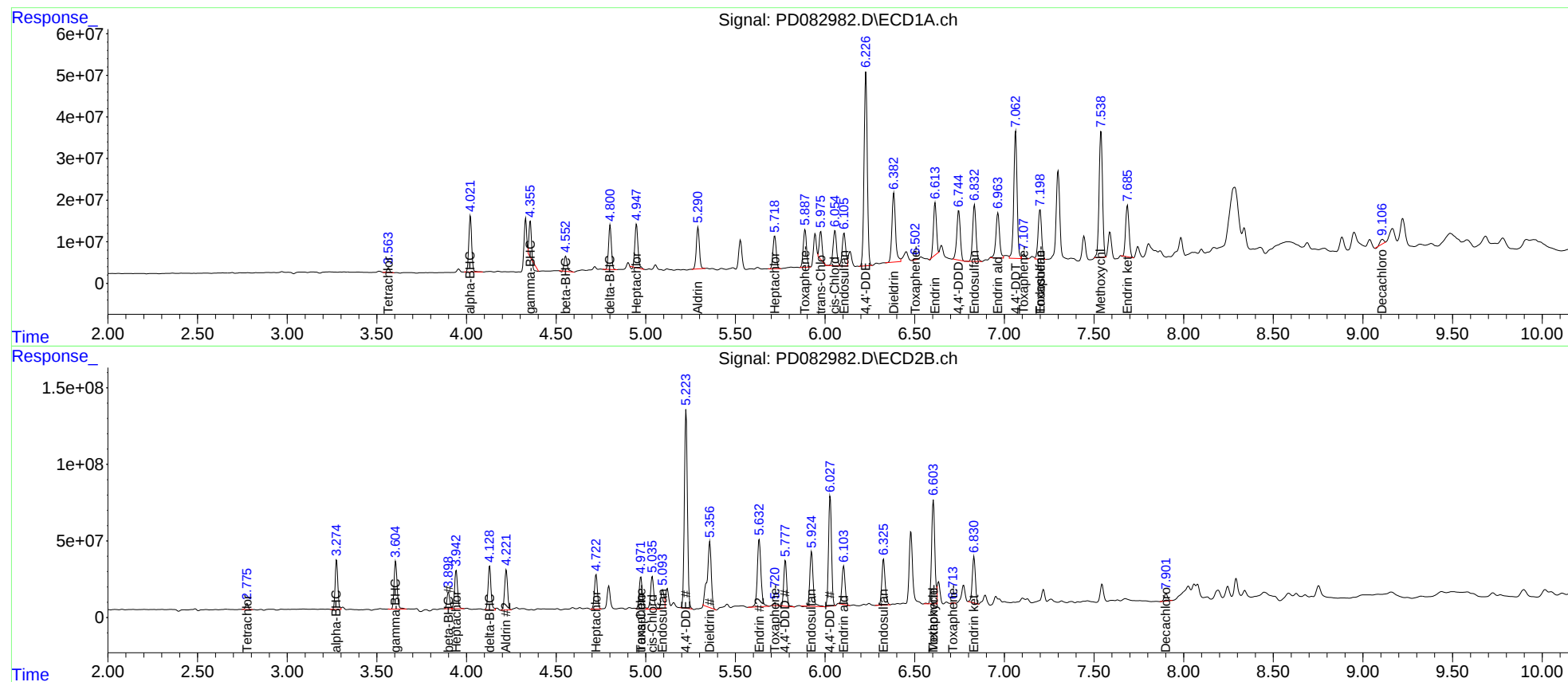
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	10689376	39149826	7.146	10.068 #
27)	SA Decachlor...	9.109	7.902	14996448	63542722	7.482	16.060 #
Target Compounds							
2)	A alpha-BHC	4.022	3.276	149.2E6	333.5E6	58.471	53.642
3)	MA gamma-BHC...	4.356	3.605	61978098	362.6E6	25.116	62.669 #
4)	MA Heptachlor	4.948	3.943	121.2E6	291.7E6	48.132	52.390
5)	MB Aldrin	5.292	4.222	119.8E6	297.1E6	49.487	53.760
6)	B beta-BHC	4.554	3.900	41013755	117.2E6	37.804	46.715
7)	B delta-BHC	4.801	4.130	117.8E6	325.0E6	48.110	54.943
8)	B Heptachlo...	5.719	4.723	98092450	259.2E6	43.926	50.741
9)	A Endosulfan I	6.106	5.094	104.7E6	145.4E6	50.334	32.238 #
10)	B trans-Chl...	5.976	4.973	71495003	261.3E6	33.028	52.476 #
11)	B cis-Chlor...	6.056	5.037	114.6E6	270.6E6	51.325	53.275
12)	B 4,4'-DDE	6.228	5.225	578.9E6	1514.3E6	265.473	317.549
13)	MA Dieldrin	6.384	5.357	229.9E6	676.9E6	104.607	135.463 #
14)	MA Endrin	6.614	5.633	145.9E6	622.8E6	81.818	142.388 #
15)	B Endosulfa...	6.834	5.925	178.3E6	446.1E6	92.551	105.844
16)	A 4,4'-DDD	6.746	5.779	162.7E6	333.9E6	104.895	88.742
17)	MA 4,4'-DDT	7.063	6.029	390.2E6	831.3E6	242.585	216.489
18)	B Endrin al...	6.964	6.104	152.7E6	299.5E6	109.956	94.958
19)	B Endosulfa...	7.199	6.326	161.2E6	385.3E6	91.363	95.850
20)	A Methoxychlor	7.539	6.604	401.3E6	854.0E6	463.843	435.239
21)	B Endrin ke...	7.687	6.831	163.6E6	360.5E6	86.803	80.167
22)	Toxaphene-1	5.889	4.973	114.8E6	261.3E6	16952.949	9870.250 #
23)	Toxaphene-2	6.503	5.721f	2320984	25628338	122.668	897.873 #
24)	Toxaphene-3	7.108	6.604	15175078	854.0E6	287.722	9146.039 #
25)	Toxaphene-4	7.199	6.715	161.2E6	4873545	4131.397	38.190 #

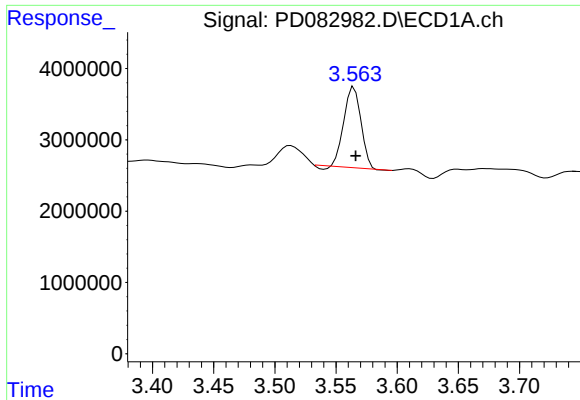
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 21:15
Operator : AR\AJ
Sample : P2547-19MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:32:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

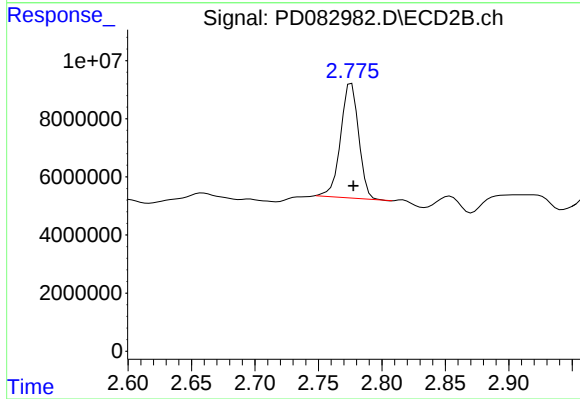
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





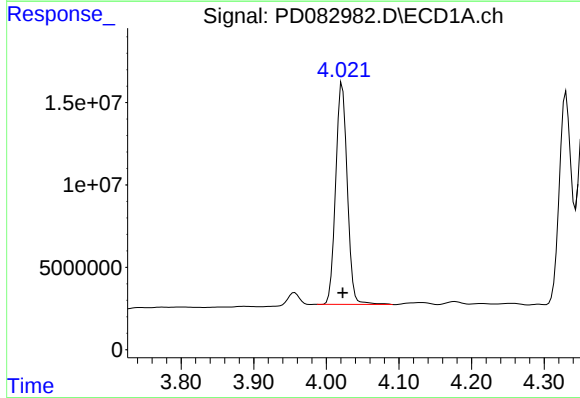
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 10689376
Conc: 7.15 ng/ml



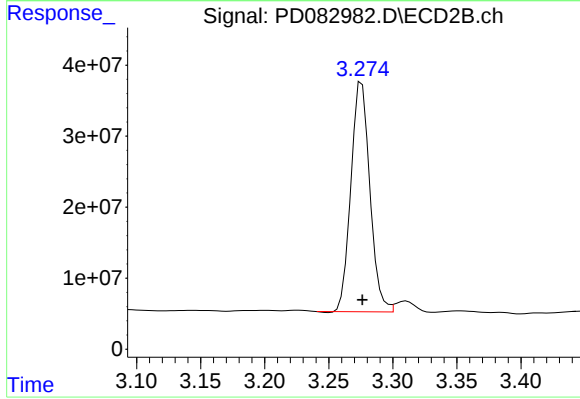
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 39149826
Conc: 10.07 ng/ml



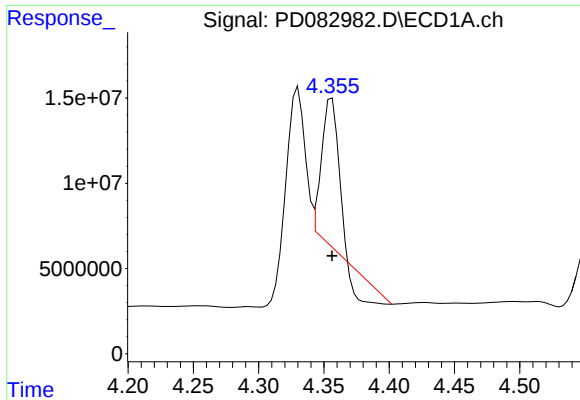
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 149179789
Conc: 58.47 ng/ml



#2 alpha-BHC

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 333461557
Conc: 53.64 ng/ml



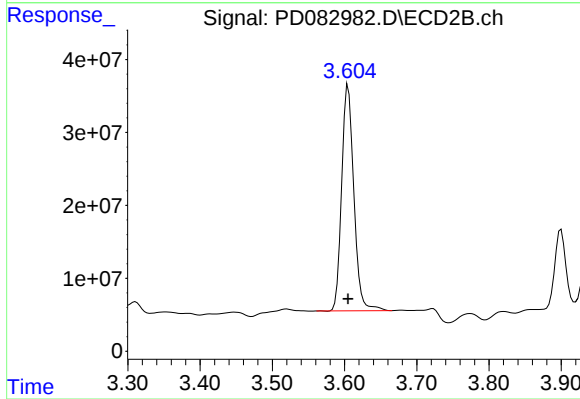
#3 gamma-BHC (Lindane)

R.T.: 4.356 min

Delta R.T.: 0.000 min

Response: 61978098

Conc: 25.12 ng/ml



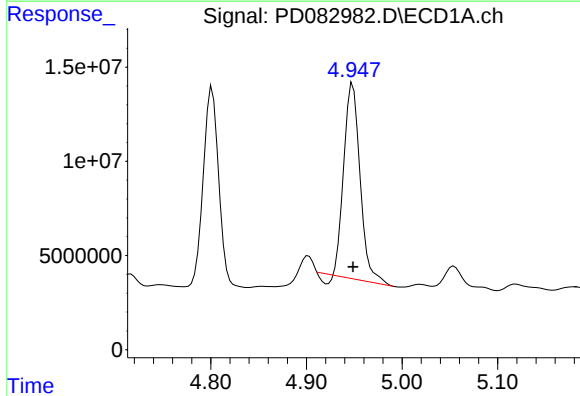
#3 gamma-BHC (Lindane)

R.T.: 3.605 min

Delta R.T.: 0.000 min

Response: 362621807

Conc: 62.67 ng/ml



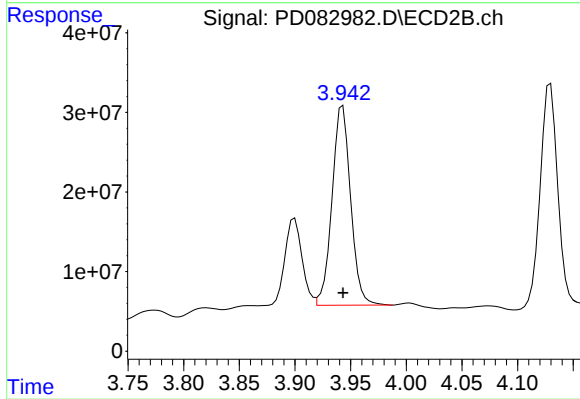
#4 Heptachlor

R.T.: 4.948 min

Delta R.T.: 0.000 min

Response: 121196550

Conc: 48.13 ng/ml



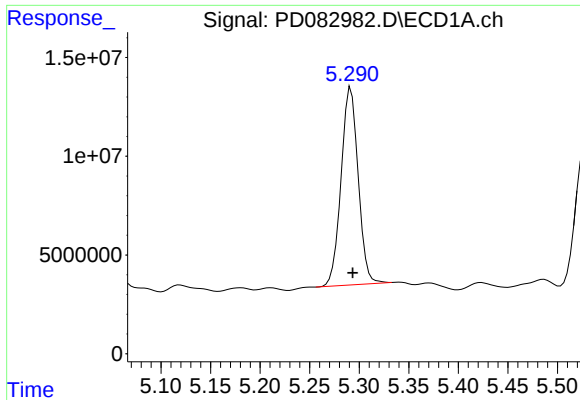
#4 Heptachlor

R.T.: 3.943 min

Delta R.T.: 0.000 min

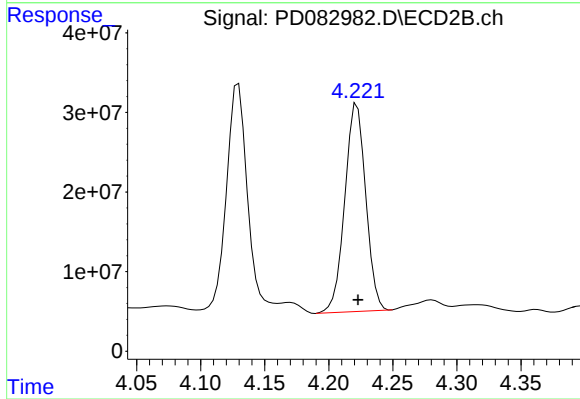
Response: 291720097

Conc: 52.39 ng/ml



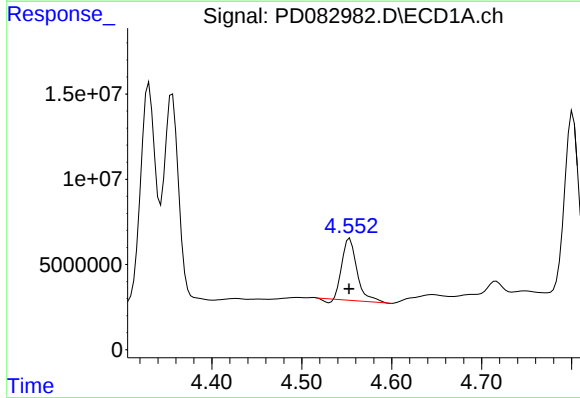
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 119819067
Conc: 49.49 ng/ml



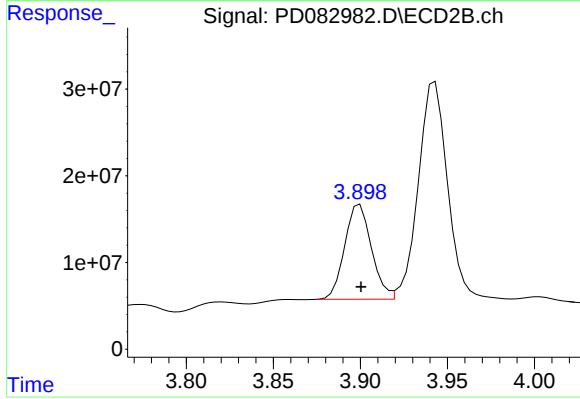
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 297146098
Conc: 53.76 ng/ml



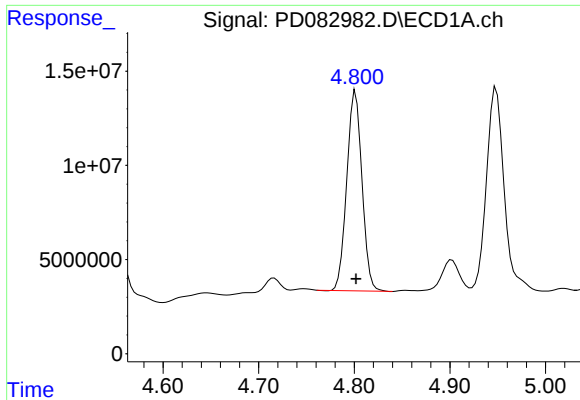
#6 beta-BHC

R.T.: 4.554 min
Delta R.T.: 0.001 min
Response: 41013755
Conc: 37.80 ng/ml



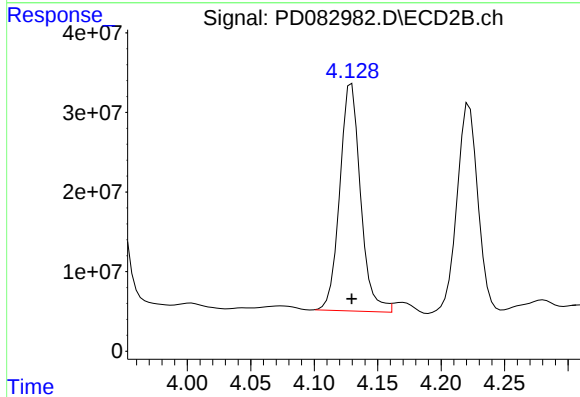
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 117159799
Conc: 46.71 ng/ml



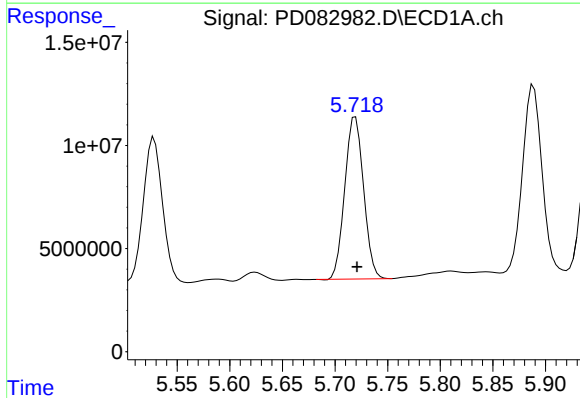
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 117802453
Conc: 48.11 ng/ml



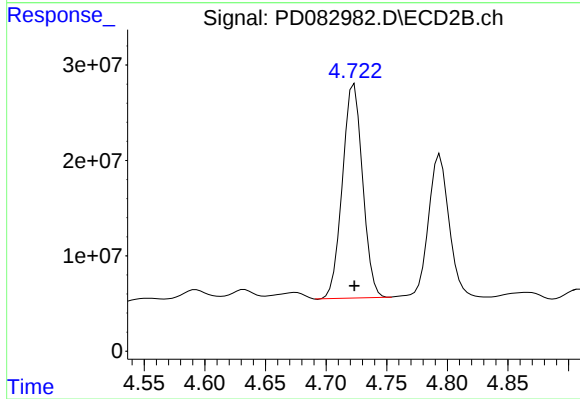
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 325039860
Conc: 54.94 ng/ml



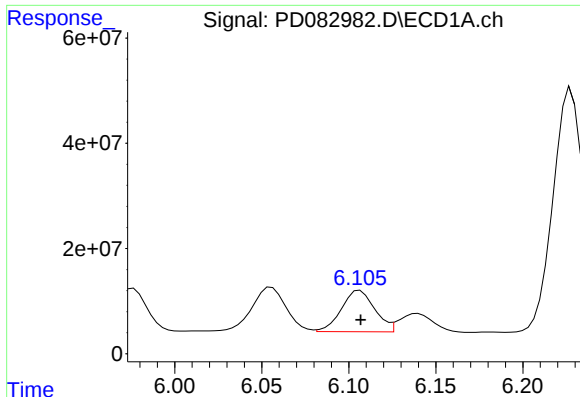
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 98092450
Conc: 43.93 ng/ml



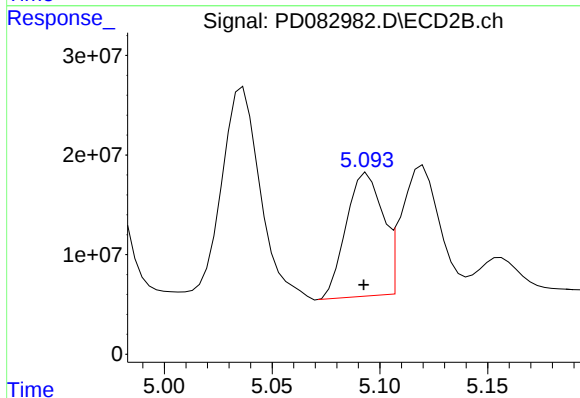
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 259234992
Conc: 50.74 ng/ml



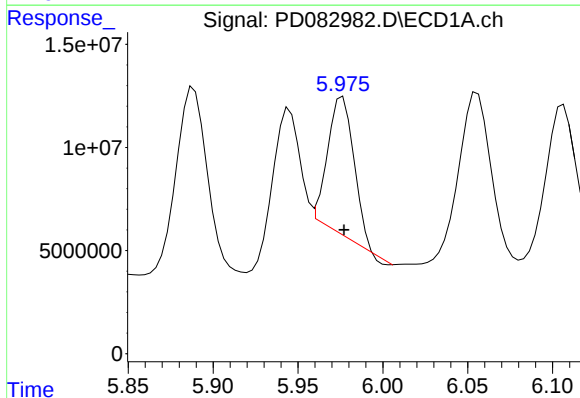
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 104738665
Conc: 50.33 ng/ml



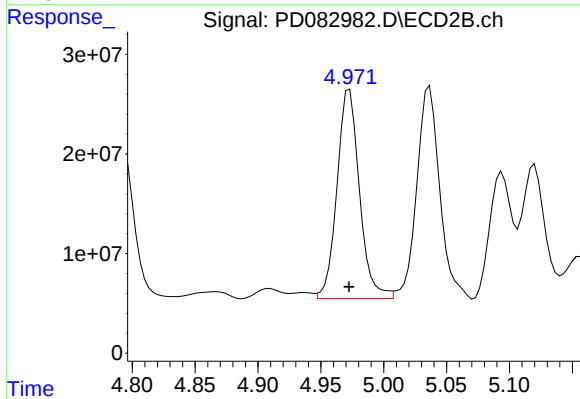
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.002 min
Response: 145390074
Conc: 32.24 ng/ml



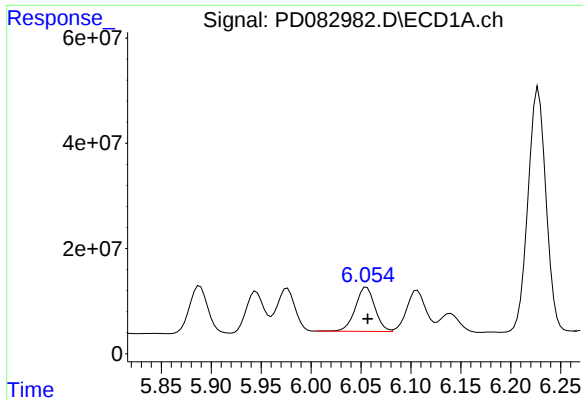
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 71495003
Conc: 33.03 ng/ml



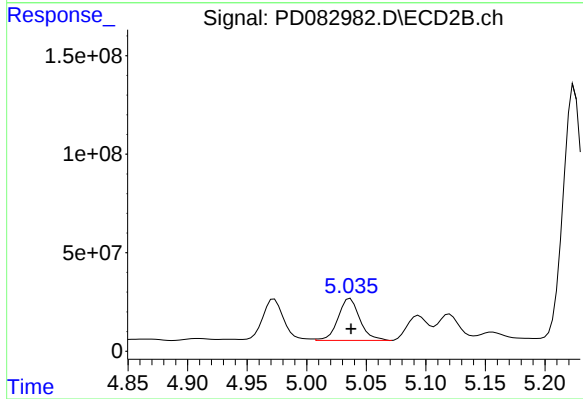
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 261326248
Conc: 52.48 ng/ml



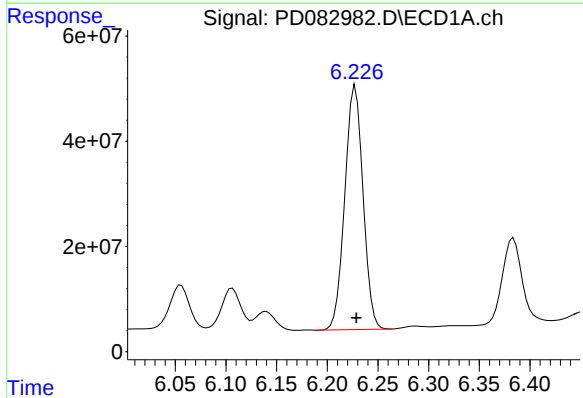
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 114627456
Conc: 51.32 ng/ml



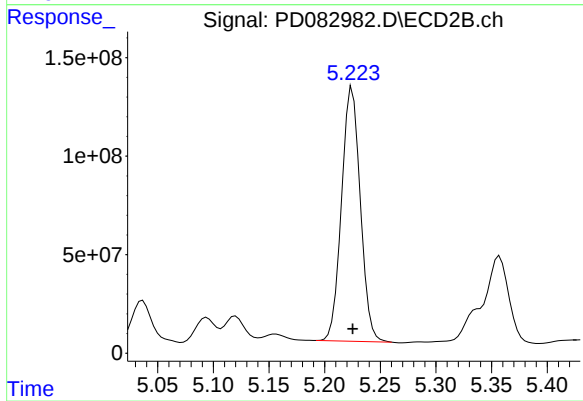
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 270593675
Conc: 53.28 ng/ml



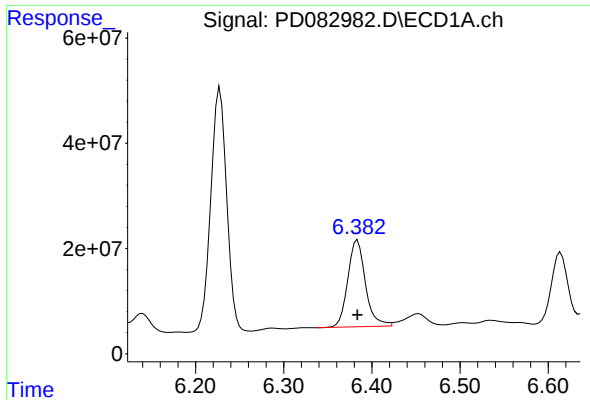
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 578936815
Conc: 265.47 ng/ml



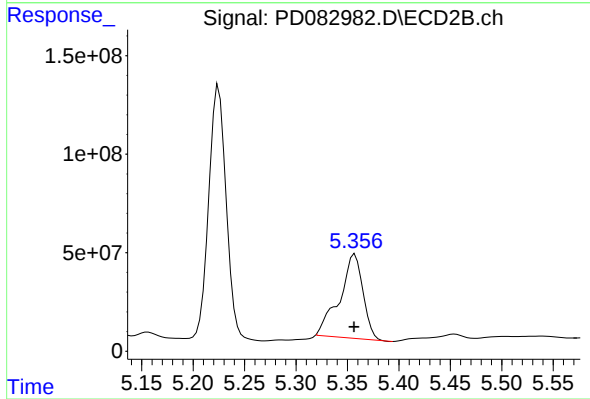
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1514317067
Conc: 317.55 ng/ml



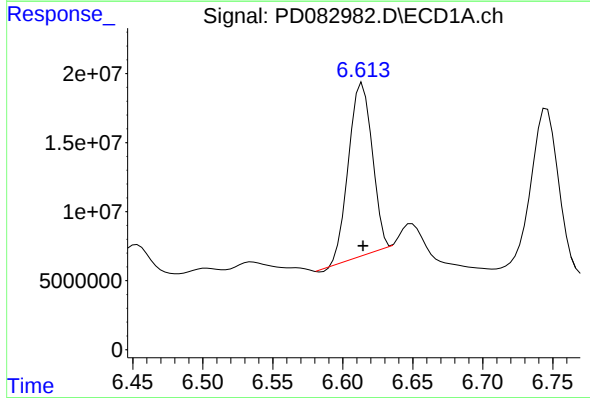
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 229911275
Conc: 104.61 ng/ml



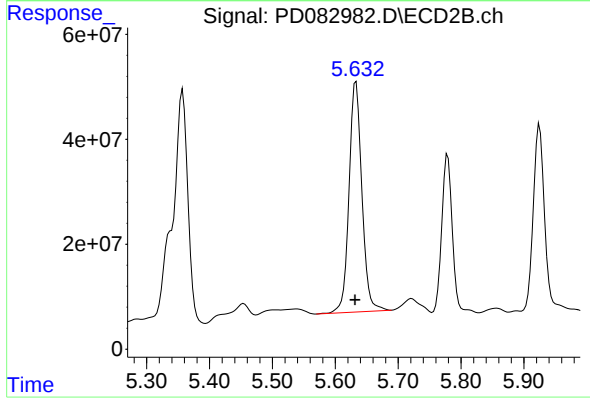
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 676919097
Conc: 135.46 ng/ml



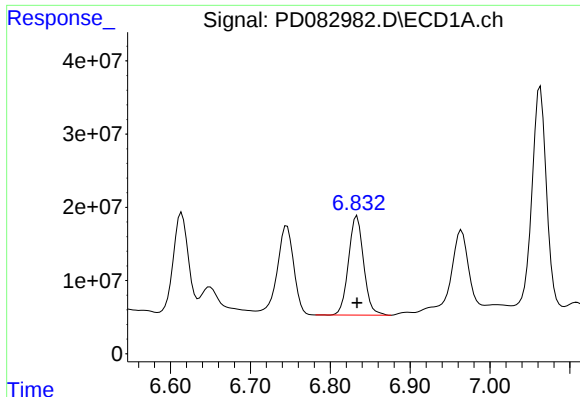
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 145898804
Conc: 81.82 ng/ml



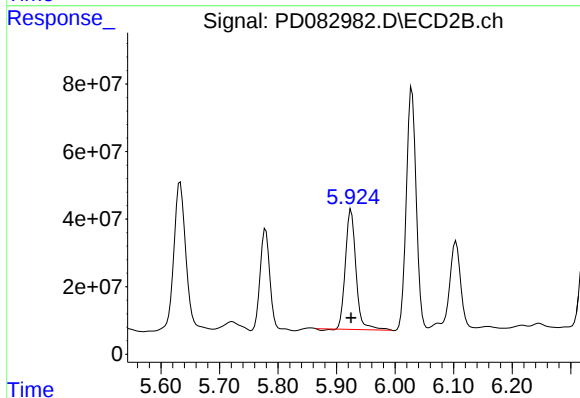
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.001 min
Response: 622752143
Conc: 142.39 ng/ml



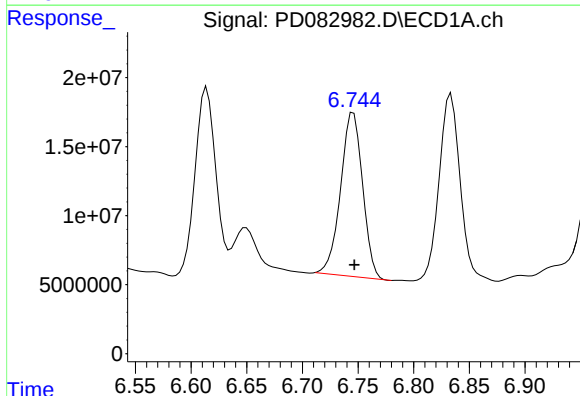
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 178296618
Conc: 92.55 ng/ml



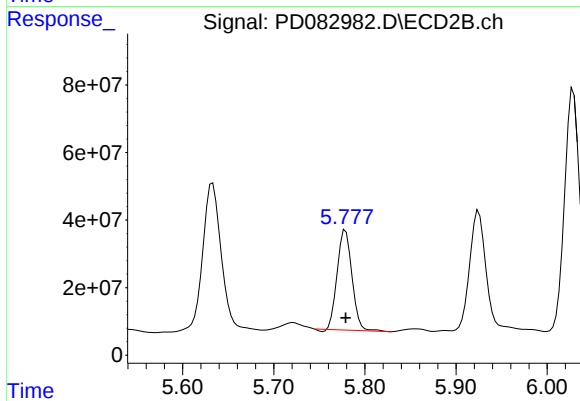
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 446057956
Conc: 105.84 ng/ml



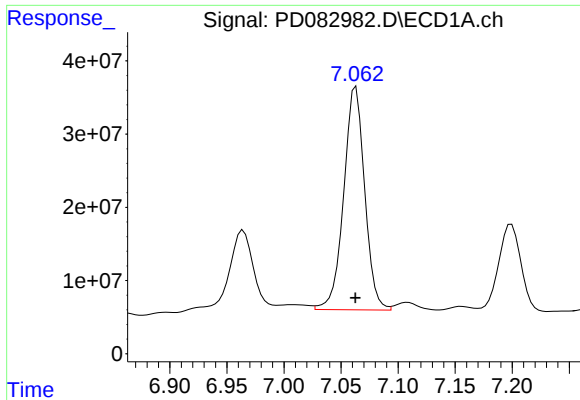
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 162680942
Conc: 104.89 ng/ml



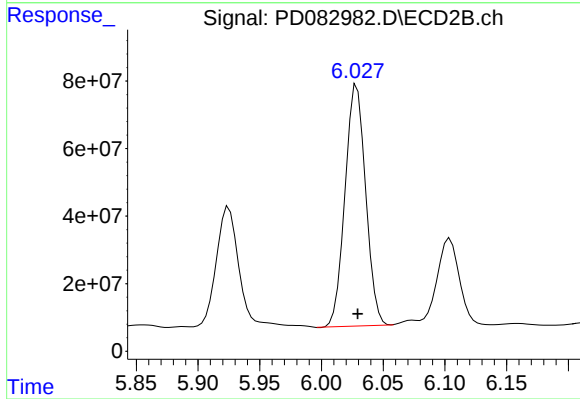
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 333916374
Conc: 88.74 ng/ml



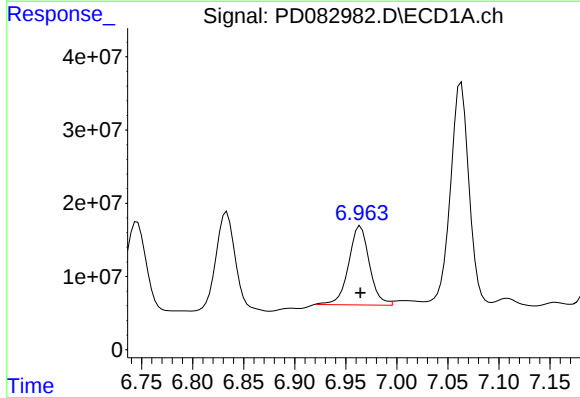
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 390165613
Conc: 242.59 ng/ml



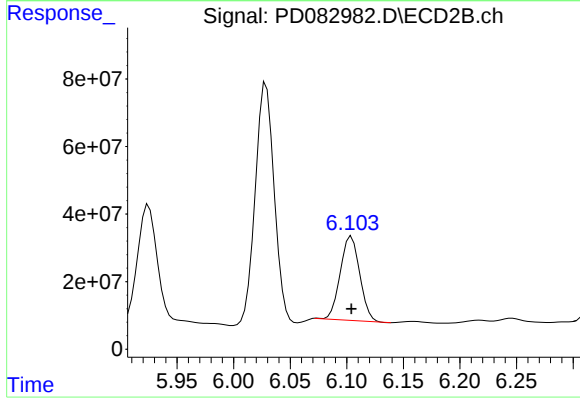
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 831250043
Conc: 216.49 ng/ml



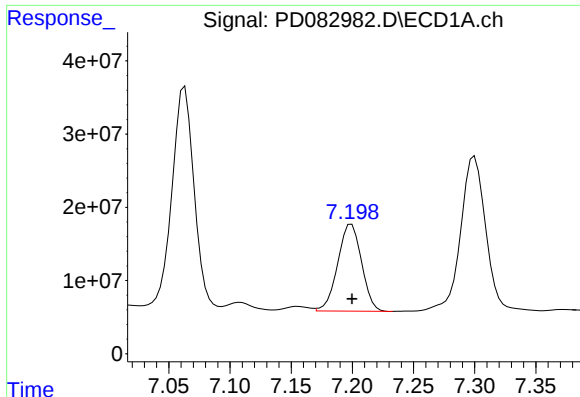
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 152742225
Conc: 109.96 ng/ml



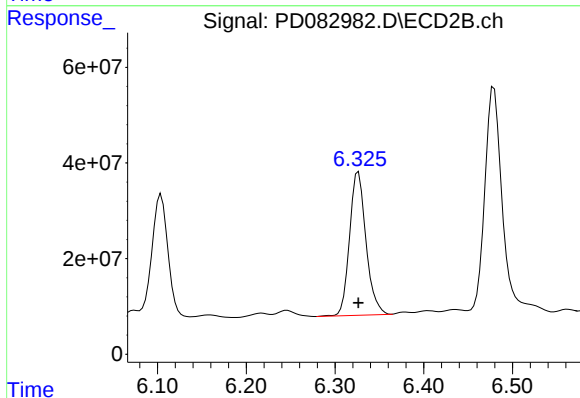
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 299469583
Conc: 94.96 ng/ml



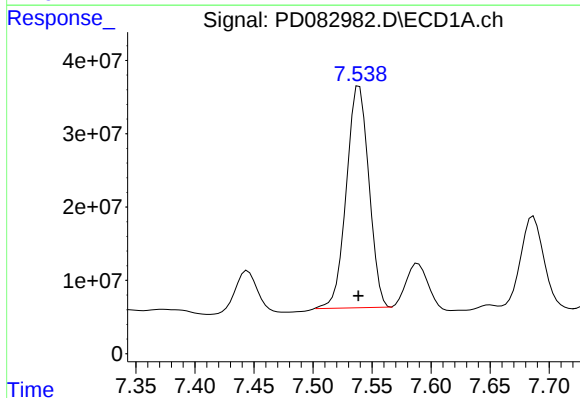
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 161249488
Conc: 91.36 ng/ml



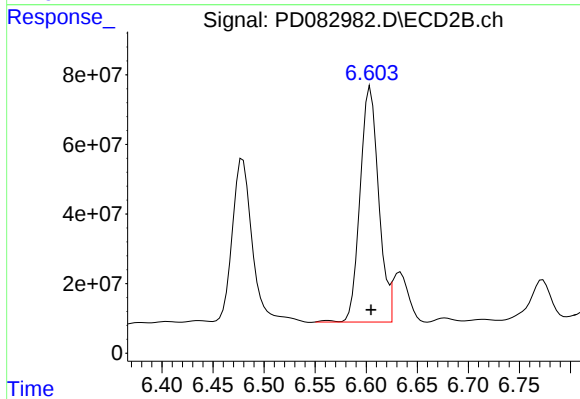
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 385344121
Conc: 95.85 ng/ml



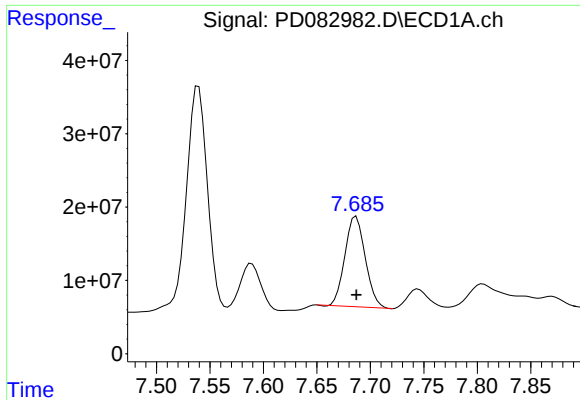
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 401266834
Conc: 463.84 ng/ml



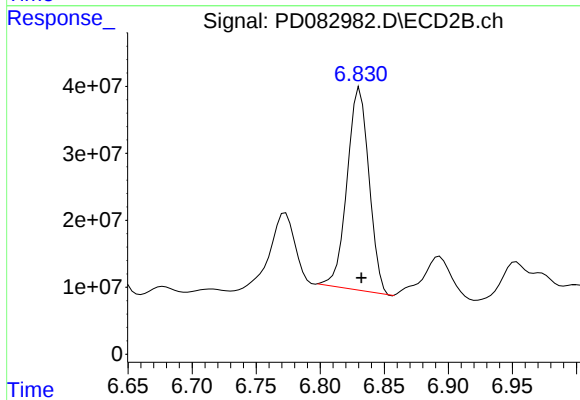
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 854044291
Conc: 435.24 ng/ml



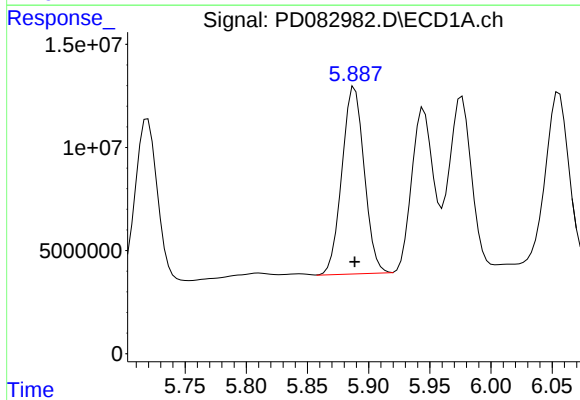
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 163636031
Conc: 86.80 ng/ml



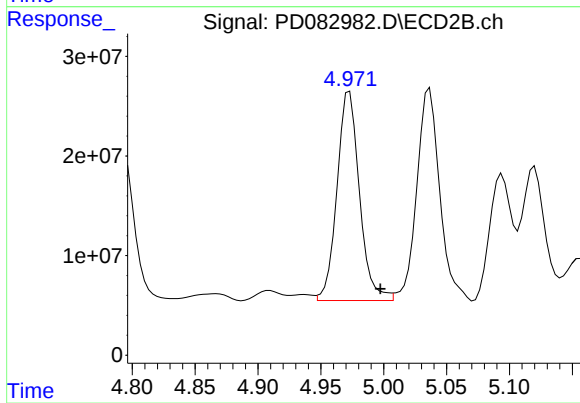
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 360530190
Conc: 80.17 ng/ml



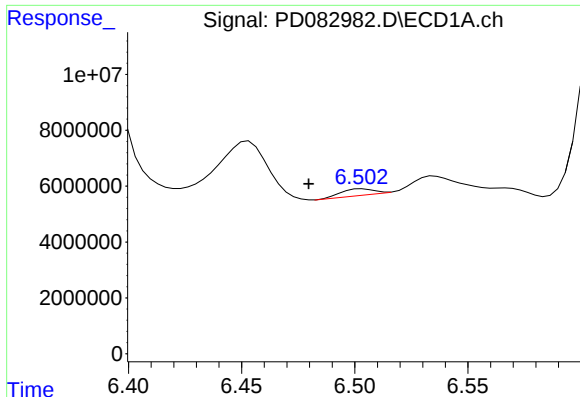
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 114841106
Conc: 16952.95 ng/ml



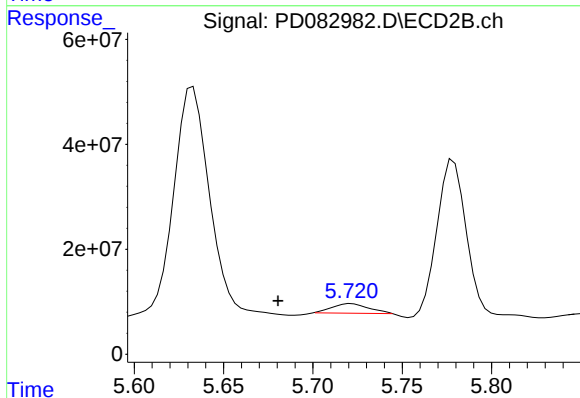
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.024 min
Response: 261326248
Conc: 9870.25 ng/ml



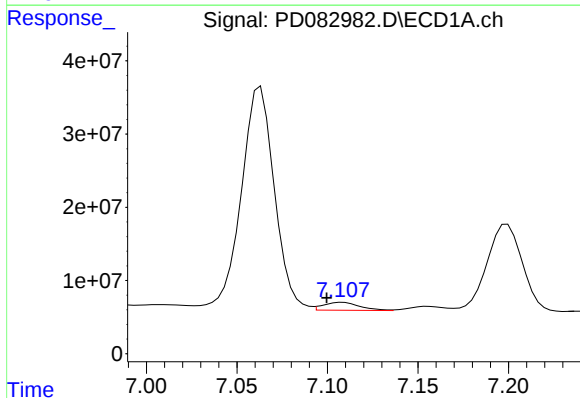
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 2320984
Conc: 122.67 ng/ml



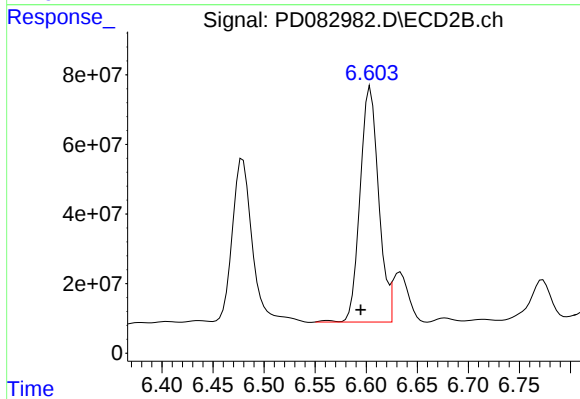
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.041 min
Response: 25628338
Conc: 897.87 ng/ml



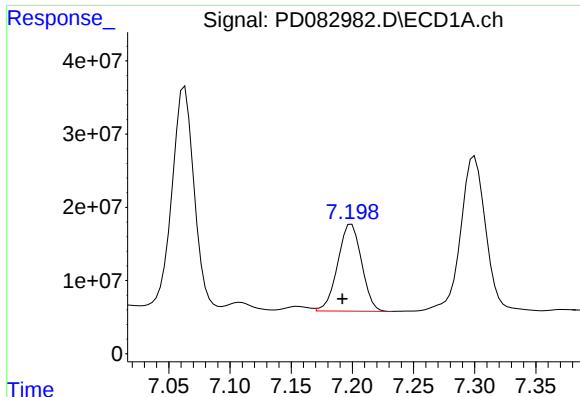
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 15175078
Conc: 287.72 ng/ml



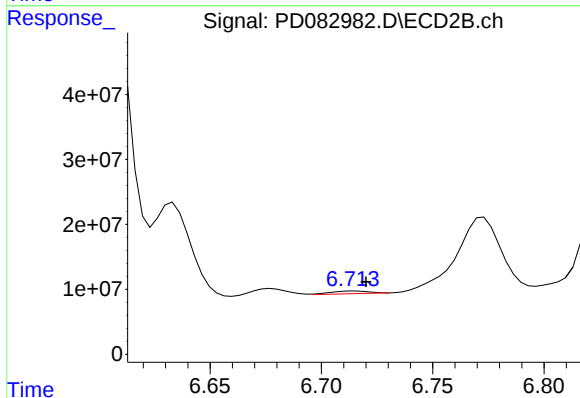
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.010 min
Response: 854044291
Conc: 9146.04 ng/ml



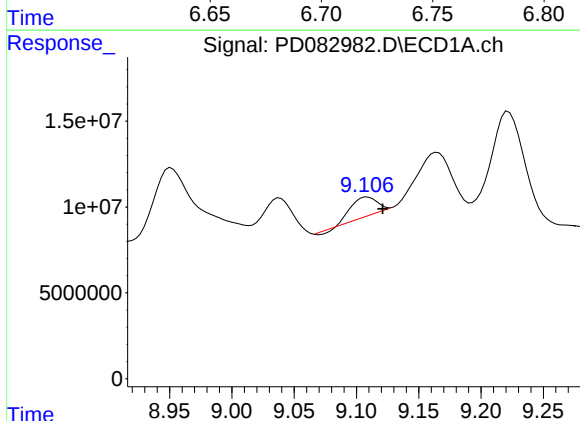
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 161249488
Conc: 4131.40 ng/ml



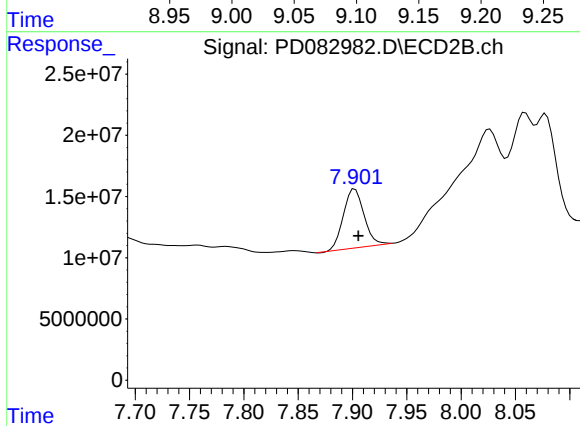
#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: -0.005 min
Response: 4873545
Conc: 38.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 14996448
Conc: 7.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 63542722
Conc: 16.06 ng/ml