

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 23:05
 Operator : AR\AJ
 Sample : P2659-04MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:05:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

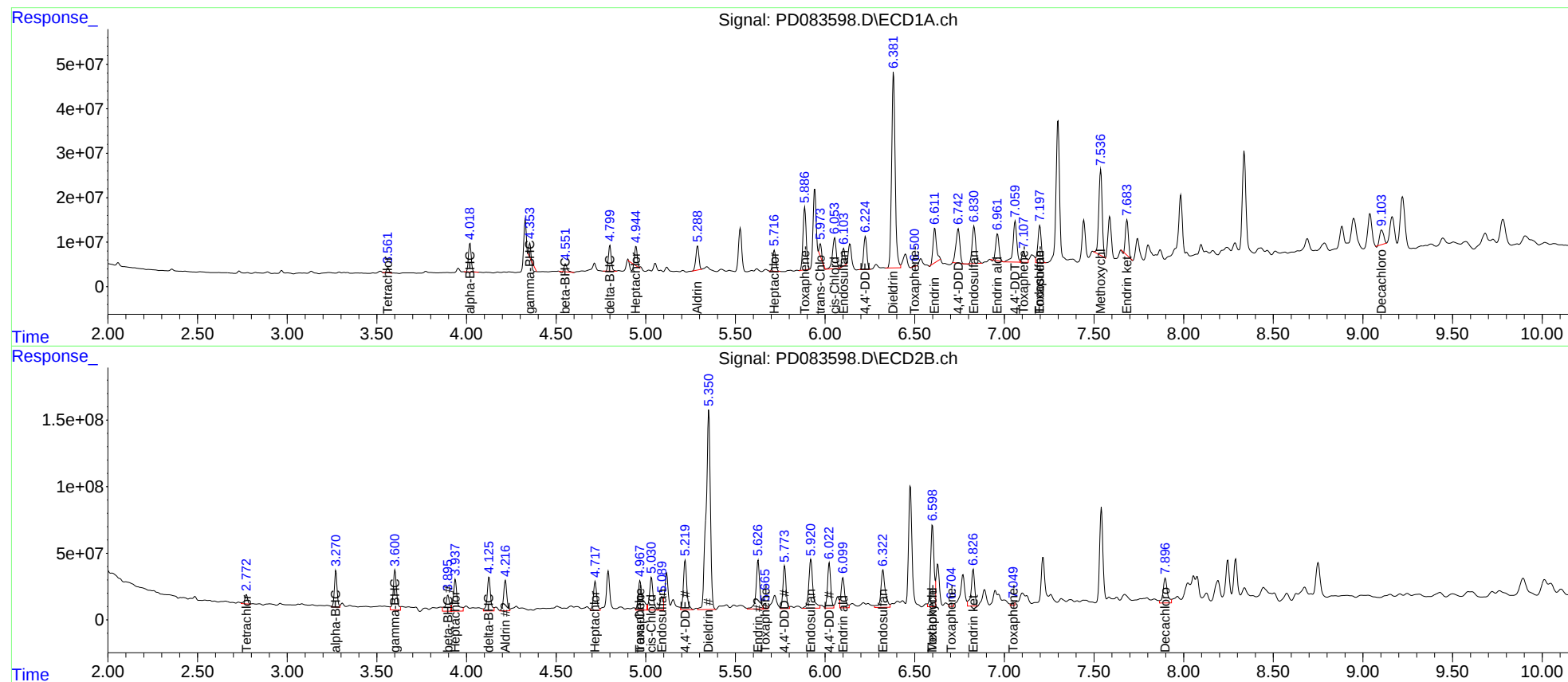
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	10768475	79507578	8.250	14.586 #
27)	SA Decachlor...	9.104	7.898	50758077	305.4E6	26.103	50.291 #
Target Compounds							
2)	A alpha-BHC	4.020	3.272	68532123	282.7E6	30.879	33.167
3)	MA gamma-BHC...	4.354	3.601	5800754	397.8E6	2.666	50.937 #
4)	MA Heptachlor	4.946	3.938	27573991	356.4E6	11.350	45.522 #
5)	MB Aldrin	5.289	4.217	64522243	281.0E6	27.159	36.362 #
6)	B beta-BHC	4.552	3.897	18887150	183.4E6	18.741	51.407 #
7)	B delta-BHC	4.800	4.126	64823498	332.4E6	24.677	38.986 #
8)	B Heptachlo...	5.717	4.718	55103930	277.5E6	26.680	37.929 #
9)	A Endosulfan I	6.104	5.090	41720474	112.4E6	21.334	16.997
10)	B trans-Chl...	5.974	4.968	22017466	356.6E6	10.813	49.100 #
11)	B cis-Chlor...	6.054	5.032	99420936	339.1E6	47.743	46.064
12)	B 4,4'-DDE	6.225	5.220	92224001	492.5E6	44.464	69.297 #
13)	MA Dieldrin	6.382	5.352	604.4E6	2518.3E6	292.307	345.680
14)	MA Endrin	6.612	5.627	103.6E6	509.1E6	61.344	78.721 #
15)	B Endosulfa...	6.831	5.921	116.2E6	583.3E6	64.604	91.916 #
16)	A 4,4'-DDD	6.744	5.775	116.2E6	377.5E6	79.312	66.961
17)	MA 4,4'-DDT	7.061	6.024	134.3E6	420.9E6	89.129	74.354
18)	B Endrin al...	6.962	6.100	75859008	326.7E6	56.870	68.198
19)	B Endosulfa...	7.198	6.323	112.0E6	476.1E6	65.454	77.051
20)	A Methoxychlor	7.538	6.599	251.7E6	794.3E6	290.953	273.307
21)	B Endrin ke...	7.684	6.827	89630388	375.9E6	48.079	55.919
22)	Toxaphene-1	5.887	4.968	175.2E6	356.6E6	28932.971	9849.107 #
23)	Toxaphene-2	6.501	5.666	3736415	41954152	217.202	1053.540 #
24)	Toxaphene-3	7.108	6.599	34621405	794.3E6	712.087	6214.031 #
25)	Toxaphene-4	7.198	6.705	112.0E6	35356524	3094.478	197.755 #
26)	Toxaphene-5	0.000	7.051	0	28932914	N.D.	411.355

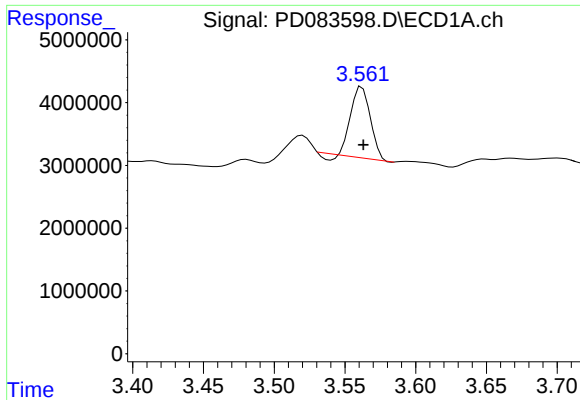
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:05
Operator : AR\AJ
Sample : P2659-04MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:05:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

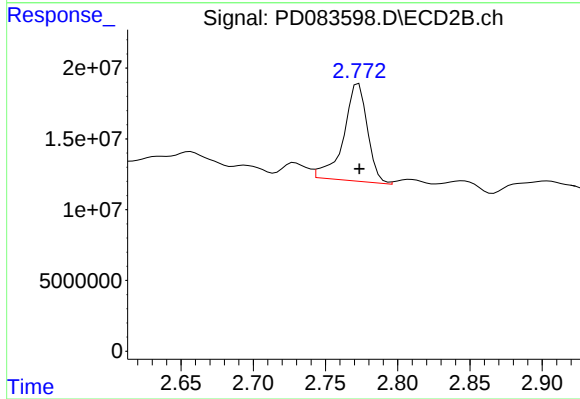
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





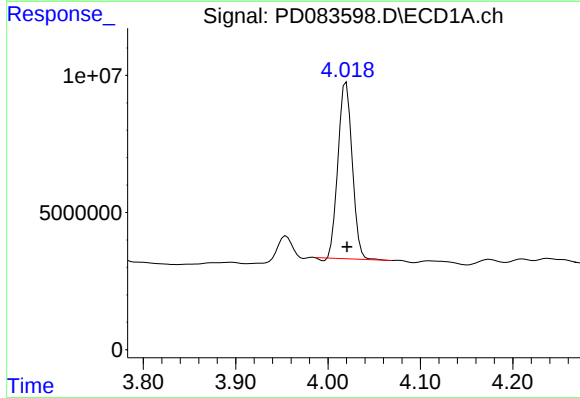
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 10768475
Conc: 8.25 ng/ml



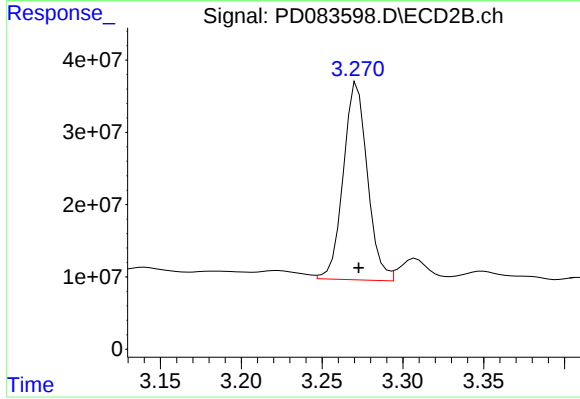
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 79507578
Conc: 14.59 ng/ml



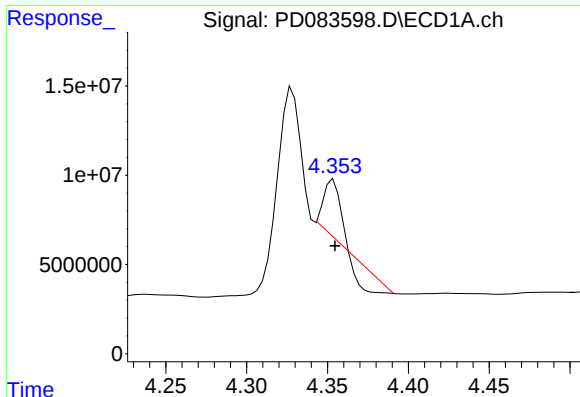
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 68532123
Conc: 30.88 ng/ml



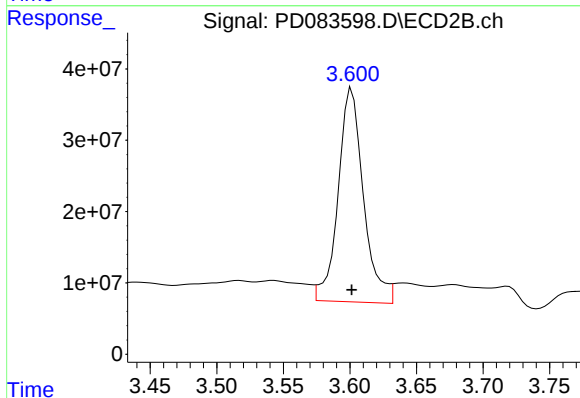
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 282744886
Conc: 33.17 ng/ml



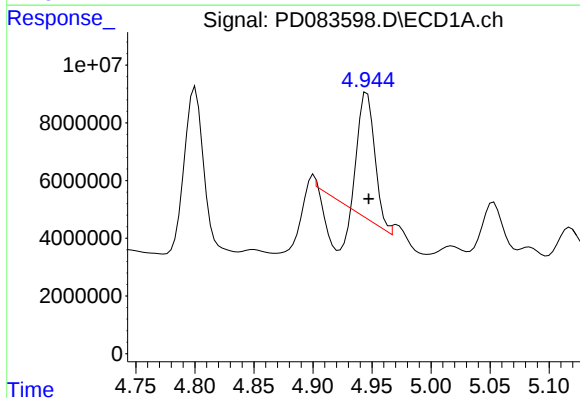
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 5800754
Conc: 2.67 ng/ml



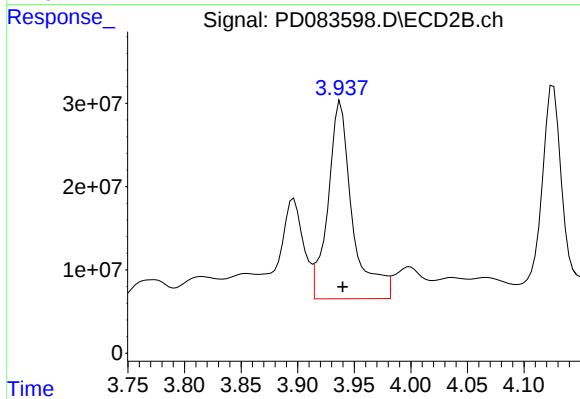
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 397772483
Conc: 50.94 ng/ml



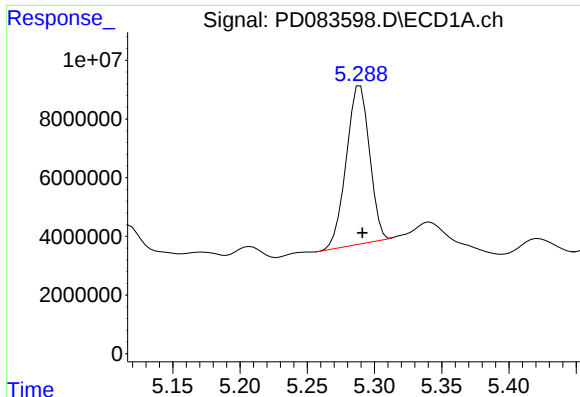
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 27573991
Conc: 11.35 ng/ml



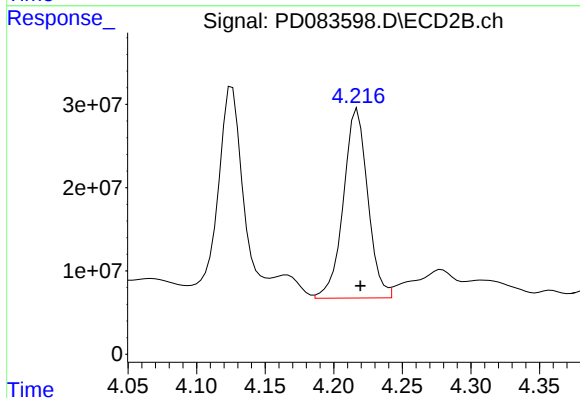
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 356404702
Conc: 45.52 ng/ml



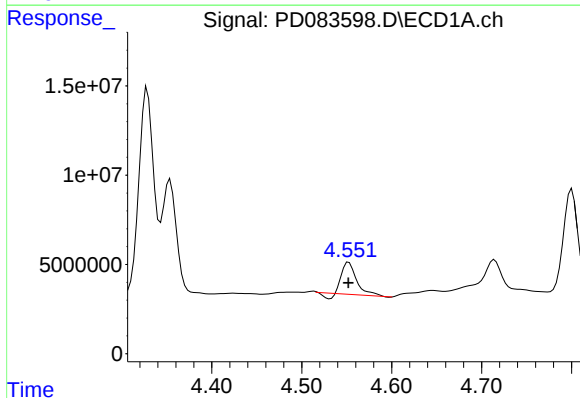
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 64522243
Conc: 27.16 ng/ml



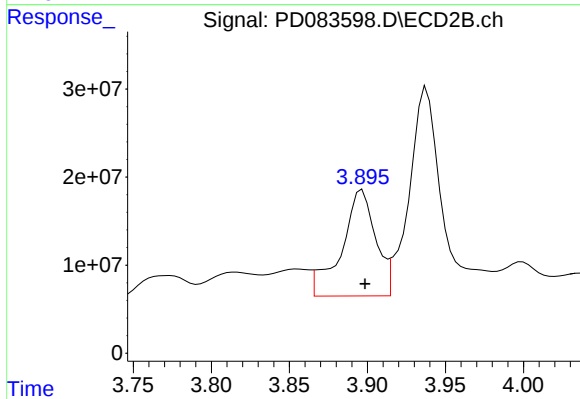
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 280972543
Conc: 36.36 ng/ml



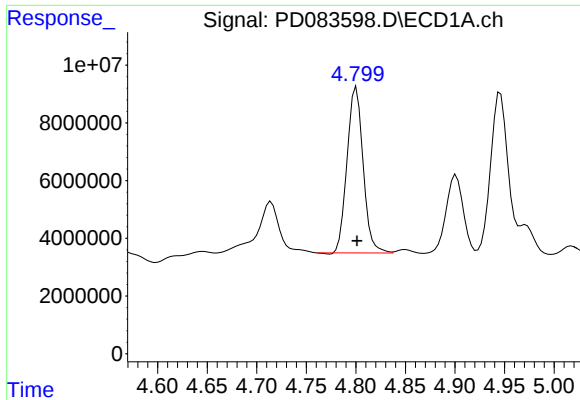
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 18887150
Conc: 18.74 ng/ml



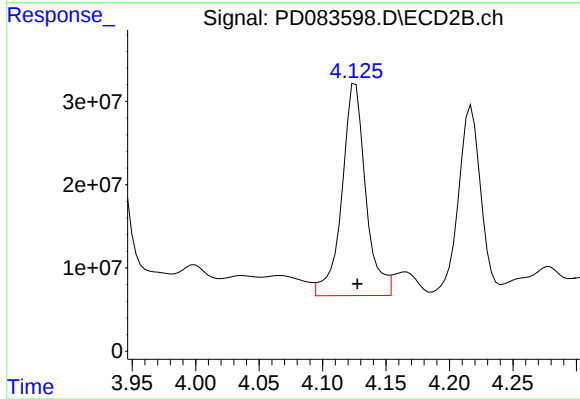
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 183432395
Conc: 51.41 ng/ml



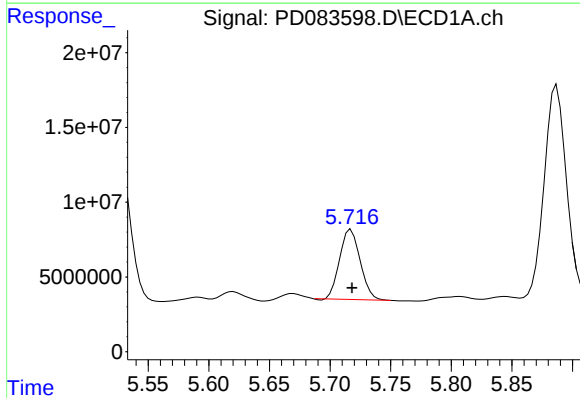
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 64823498
Conc: 24.68 ng/ml



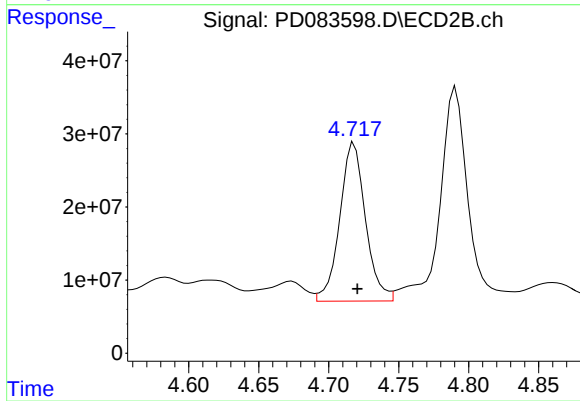
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.002 min
Response: 332449609
Conc: 38.99 ng/ml



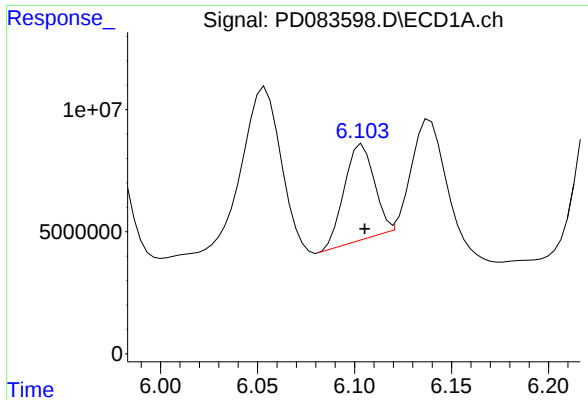
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 55103930
Conc: 26.68 ng/ml



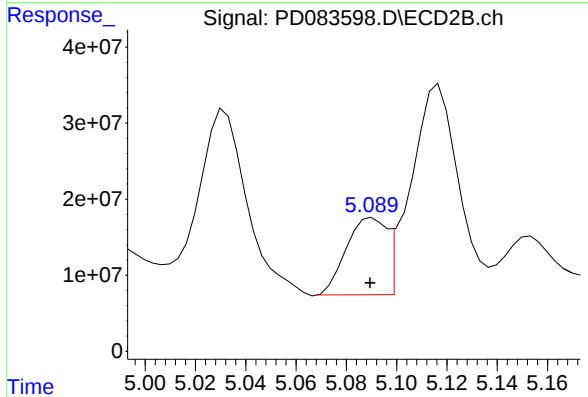
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 277531807
Conc: 37.93 ng/ml



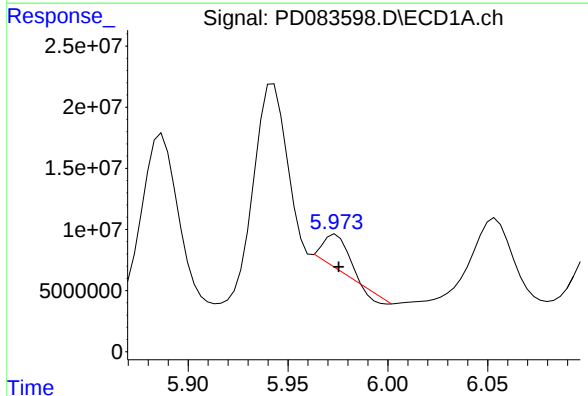
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 41720474
Conc: 21.33 ng/ml



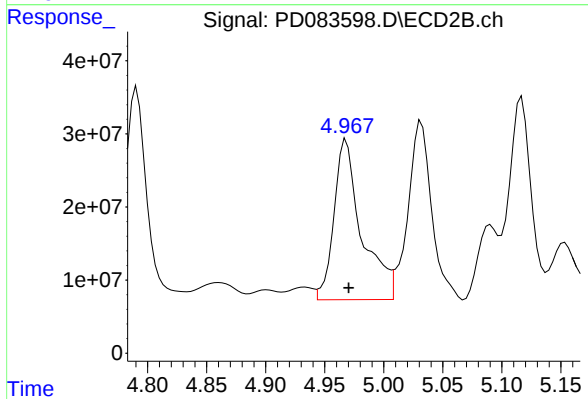
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.001 min
Response: 112362439
Conc: 17.00 ng/ml



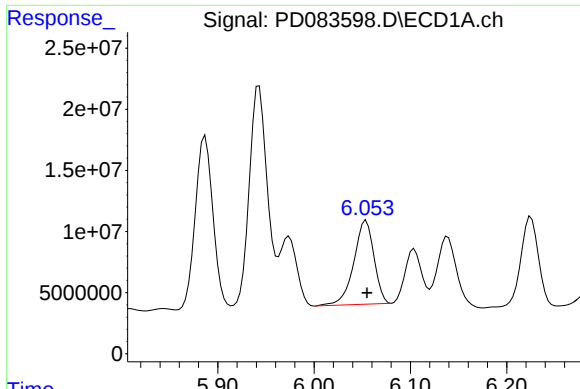
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 22017466
Conc: 10.81 ng/ml



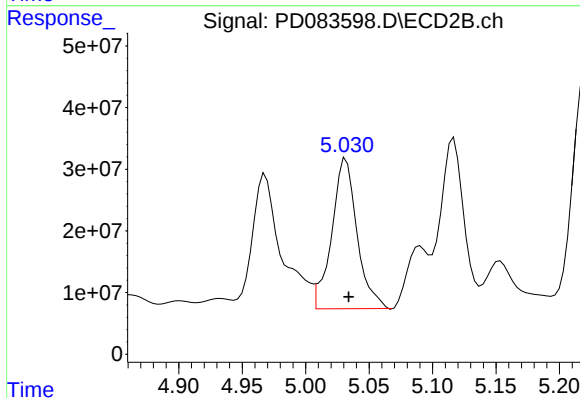
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 356627440
Conc: 49.10 ng/ml



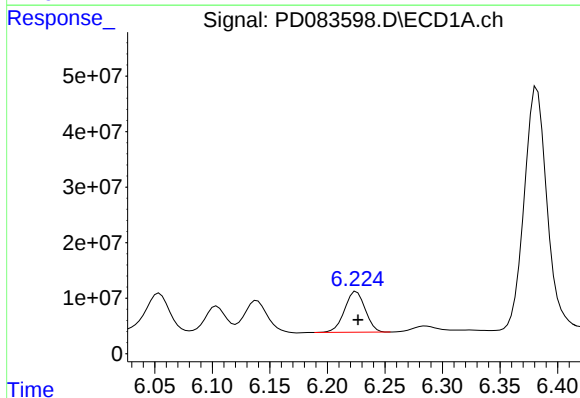
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 99420936
Conc: 47.74 ng/ml



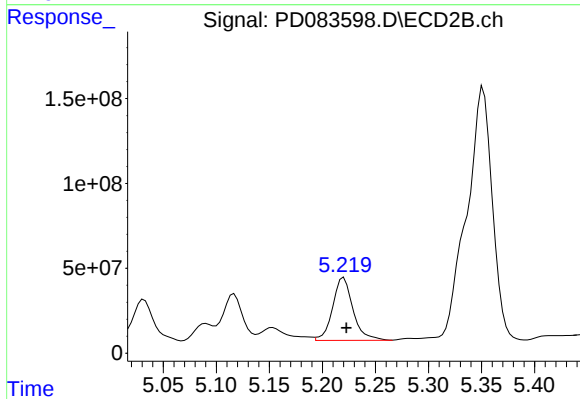
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 339143024
Conc: 46.06 ng/ml



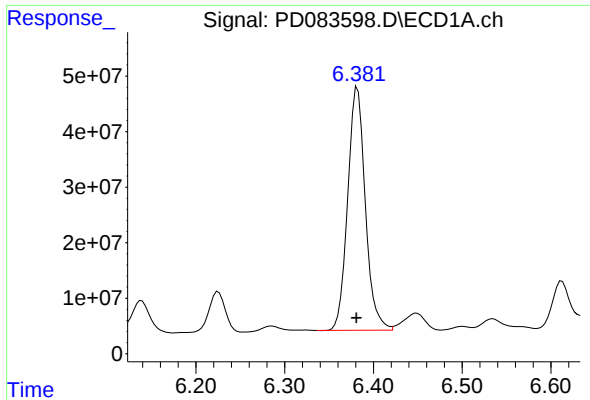
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 92224001
Conc: 44.46 ng/ml



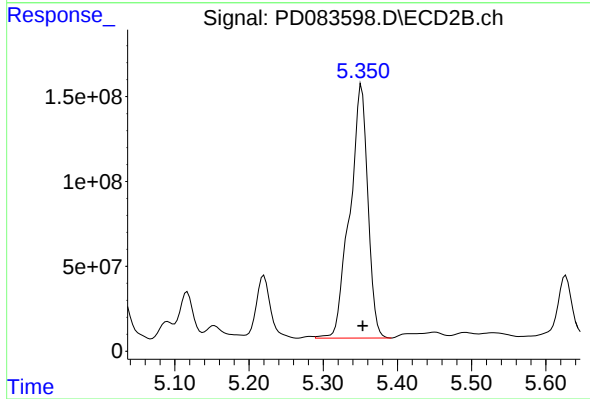
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 492468448
Conc: 69.30 ng/ml



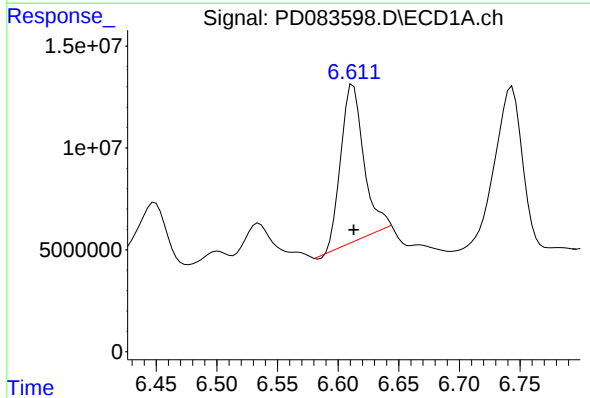
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 604400752
Conc: 292.31 ng/ml



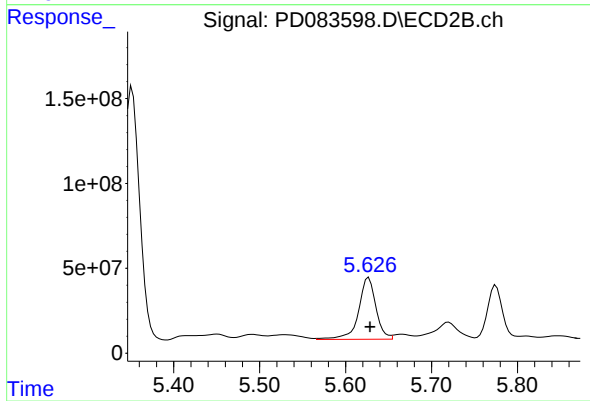
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 2518336854
Conc: 345.68 ng/ml



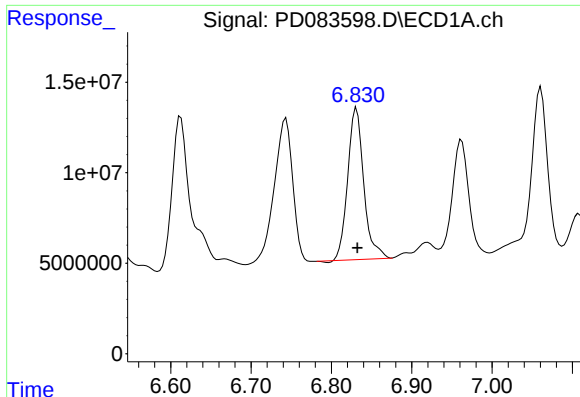
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 103626654
Conc: 61.34 ng/ml



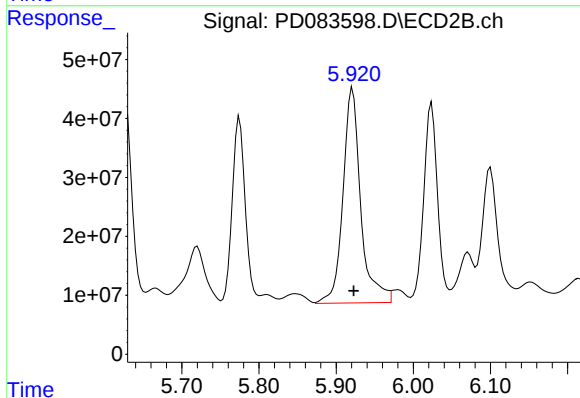
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 509117233
Conc: 78.72 ng/ml



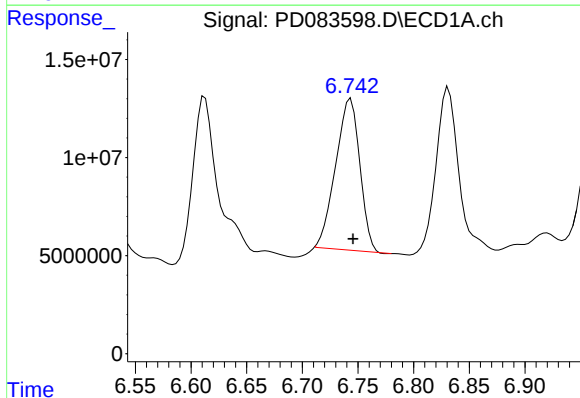
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 116207849
Conc: 64.60 ng/ml



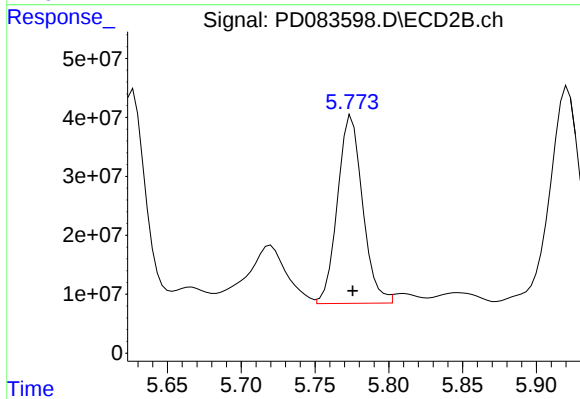
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 583256457
Conc: 91.92 ng/ml



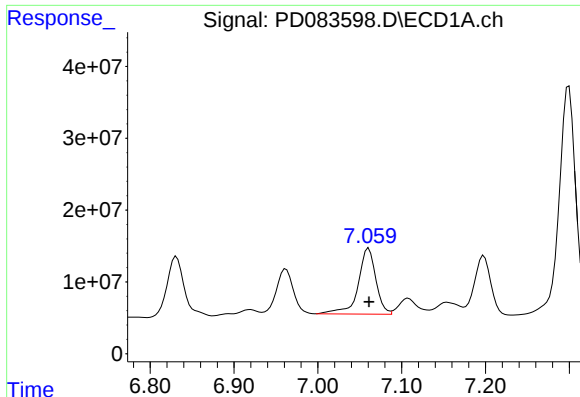
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 116217758
Conc: 79.31 ng/ml



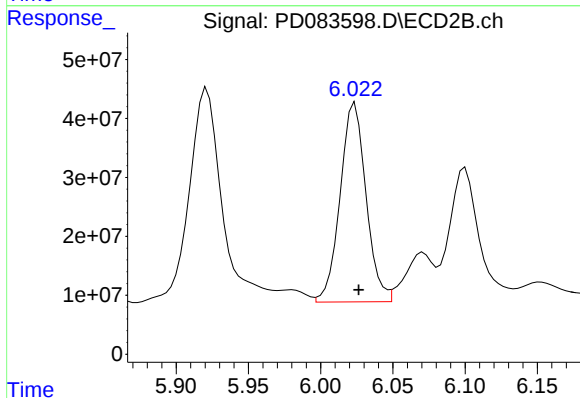
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 377489459
Conc: 66.96 ng/ml



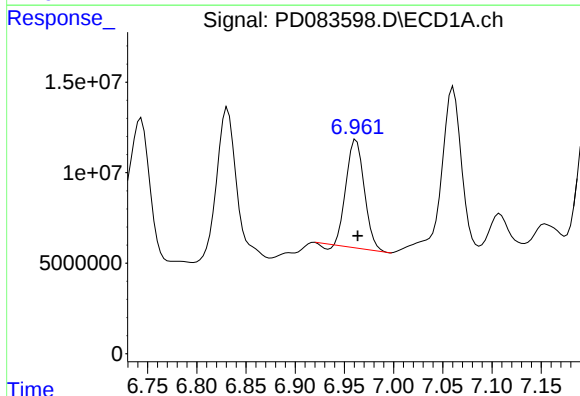
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 134267988
Conc: 89.13 ng/ml



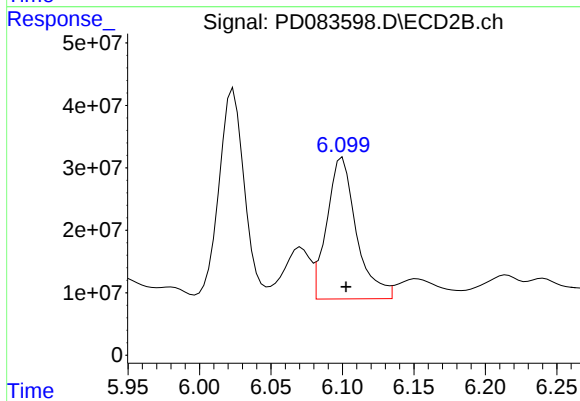
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 420886809
Conc: 74.35 ng/ml



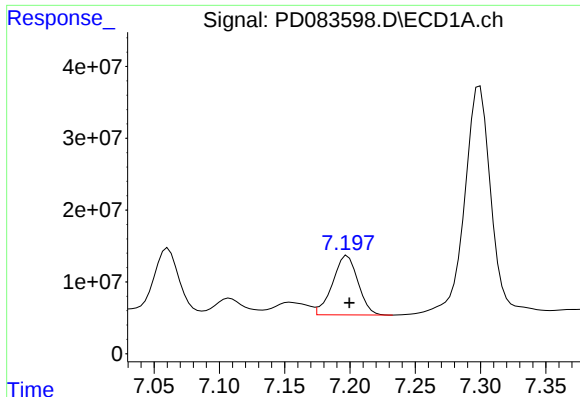
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 75859008
Conc: 56.87 ng/ml



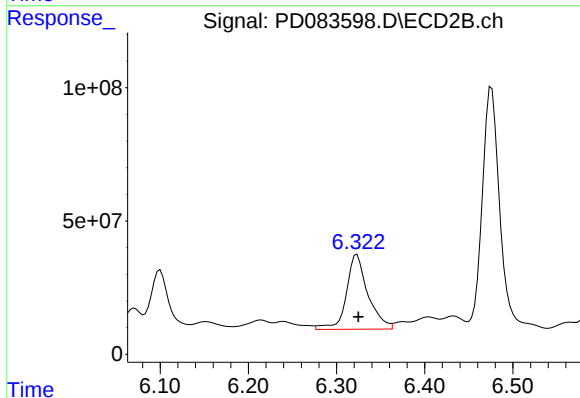
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 326680546
Conc: 68.20 ng/ml



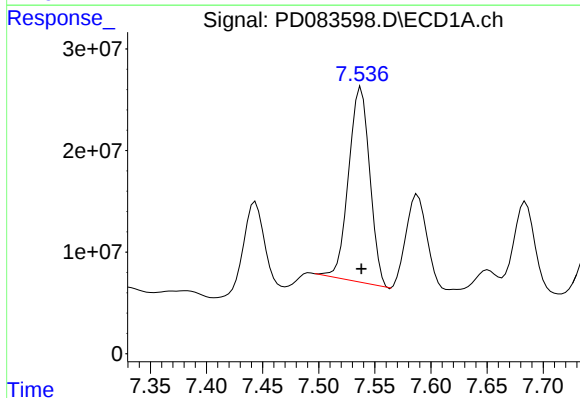
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 111978863
Conc: 65.45 ng/ml



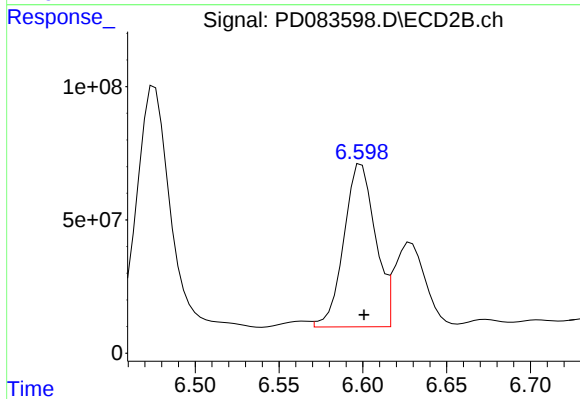
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 476050500
Conc: 77.05 ng/ml



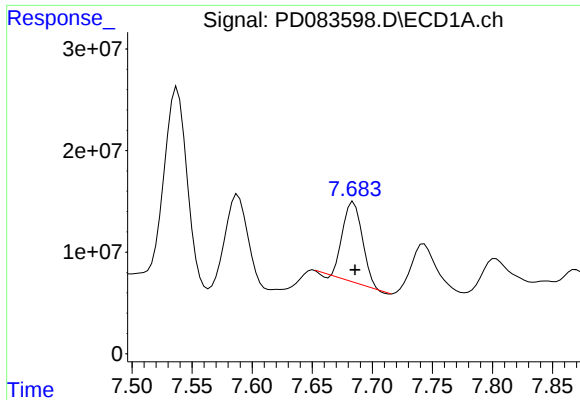
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 251724371
Conc: 290.95 ng/ml



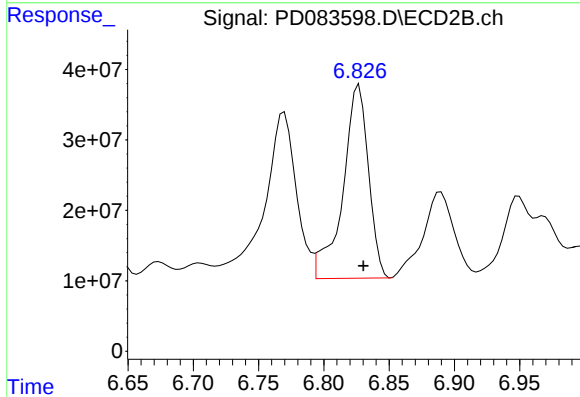
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 794340923
Conc: 273.31 ng/ml



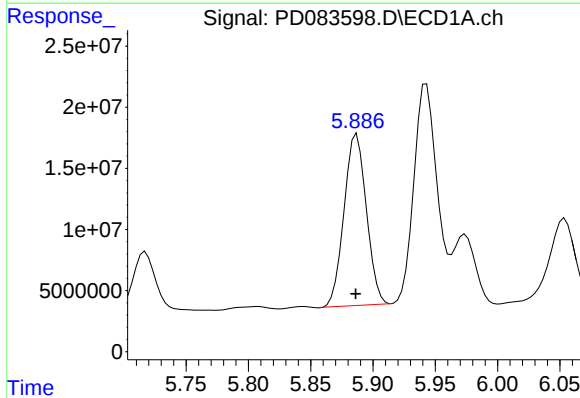
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.001 min
Response: 89630388
Conc: 48.08 ng/ml



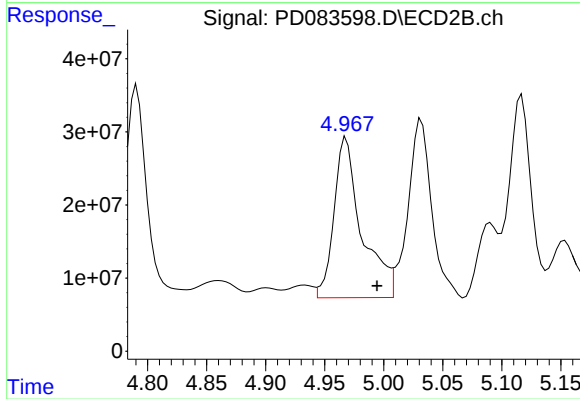
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 375920725
Conc: 55.92 ng/ml



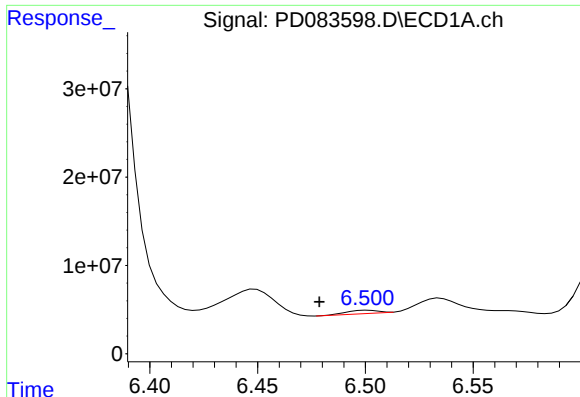
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 175189978
Conc: 28932.97 ng/ml



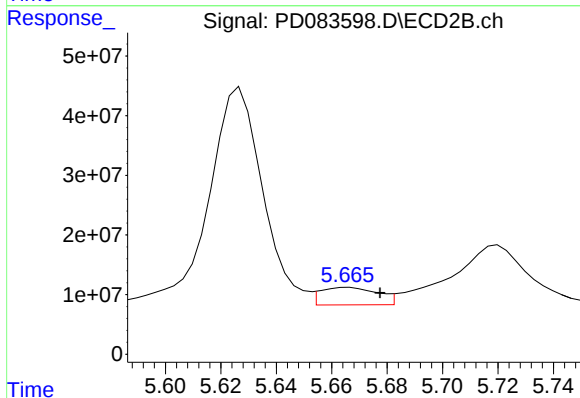
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.026 min
Response: 356627440
Conc: 9849.11 ng/ml



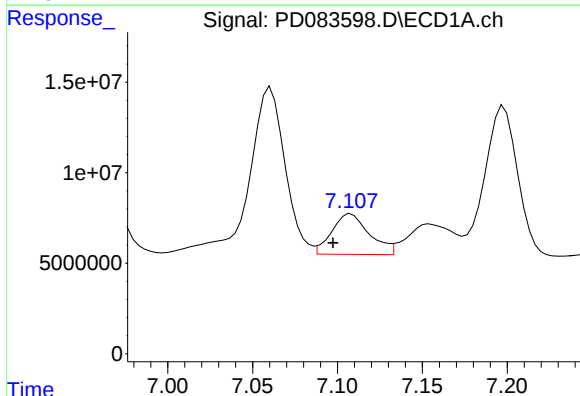
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 3736415
Conc: 217.20 ng/ml



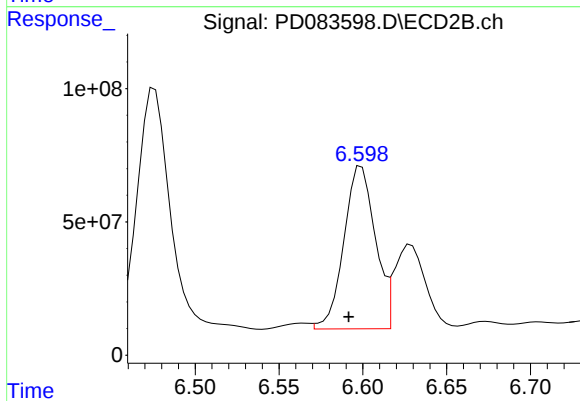
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.011 min
Response: 41954152
Conc: 1053.54 ng/ml



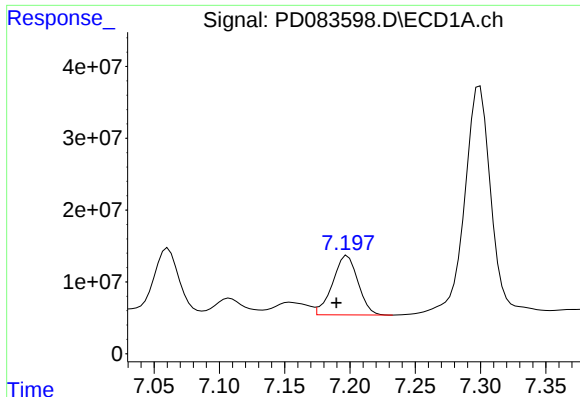
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 34621405
Conc: 712.09 ng/ml



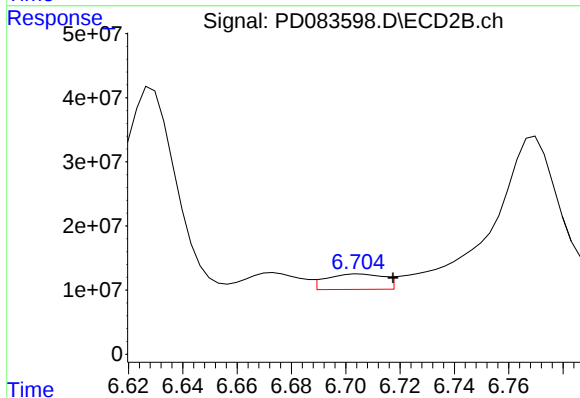
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.008 min
Response: 794340923
Conc: 6214.03 ng/ml



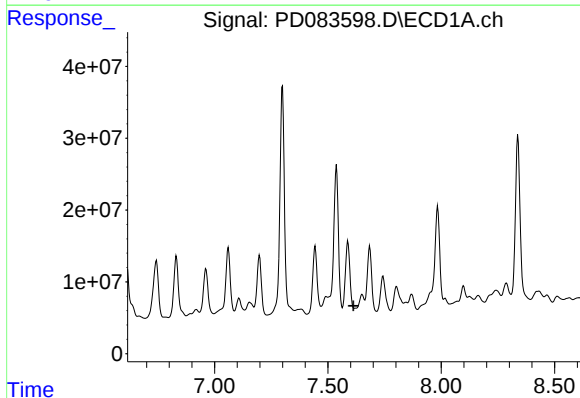
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.009 min
Response: 111978863
Conc: 3094.48 ng/ml



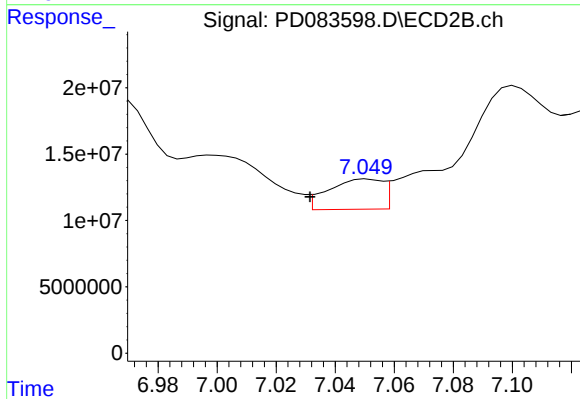
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 35356524
Conc: 197.75 ng/ml



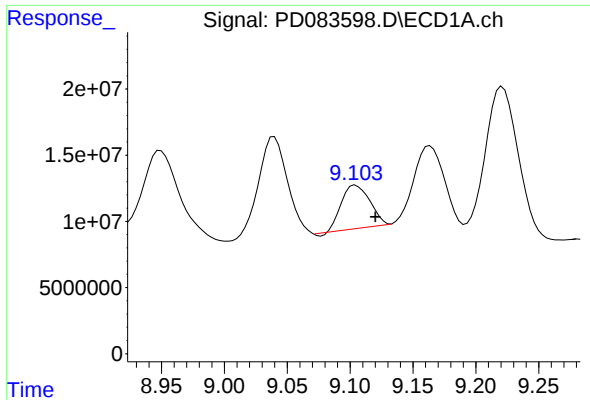
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



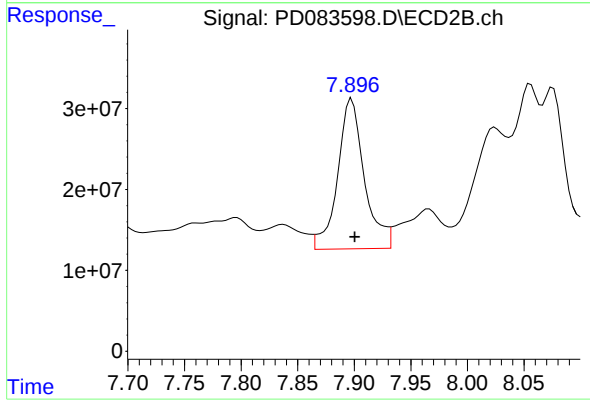
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.019 min
Response: 28932914
Conc: 411.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: -0.016 min
Response: 50758077
Conc: 26.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 305375262
Conc: 50.29 ng/ml