

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 15:46
 Operator : AR\AJ
 Sample : P2648-09DL 4X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:10:19 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

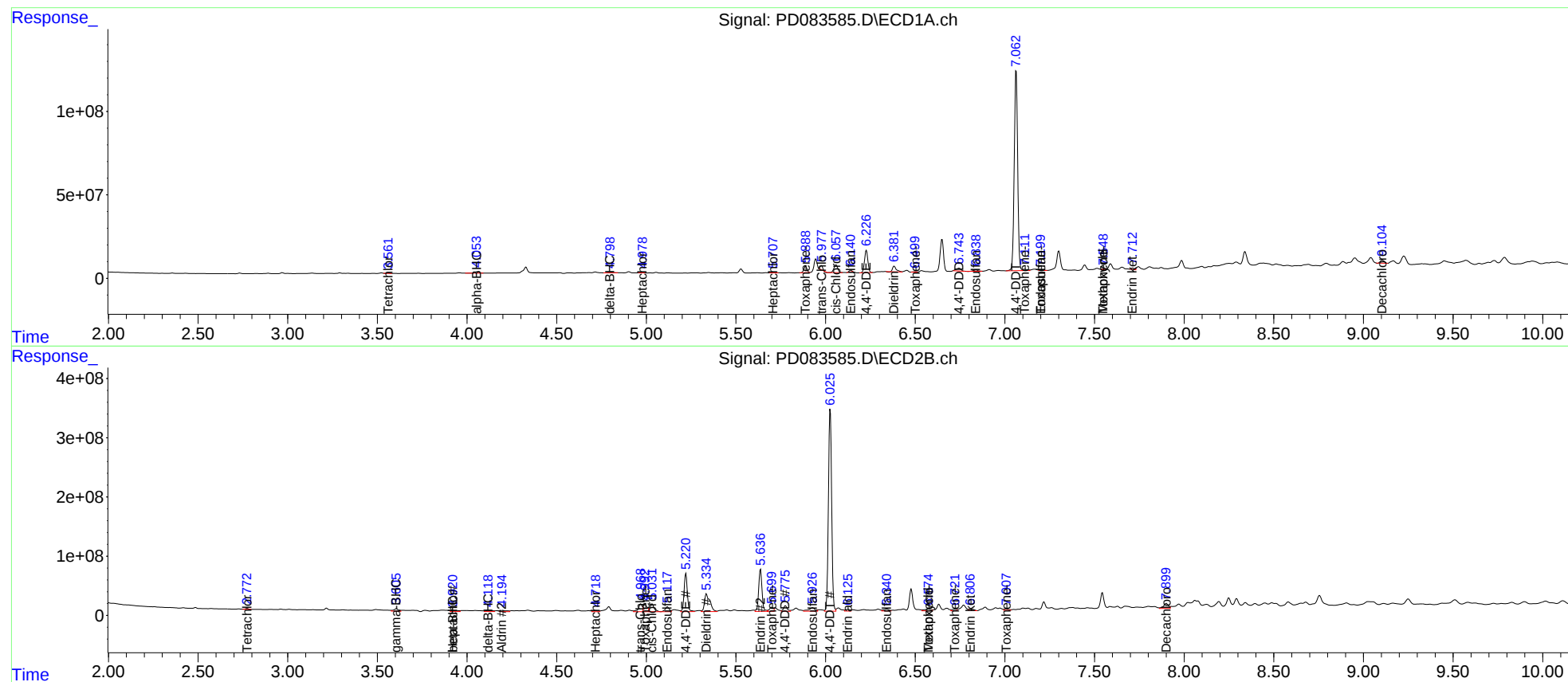
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	1398277	18478324	1.071	3.390 #
27)	SA Decachlor...	9.105	7.900	27316225	159.4E6	14.048	26.246 #
Target Compounds							
2)	A alpha-BHC	4.054f	0.000	10748452	0	4.843	N.D. #
3)	MA gamma-BHC...	4.329f	3.606	-4834683	75887913	N.D.	9.718
4)	MA Heptachlor	4.979f	3.922	4055436	64640747	1.669	8.256 #
5)	MB Aldrin	0.000	4.196	0	53674571	N.D.	6.946
6)	B beta-BHC	4.574	3.922	-1231534	64640747	N.D.	18.116
7)	B delta-BHC	4.799	4.120	3405937	54593696	1.297	6.402 #
8)	B Heptachlo...	5.708	4.719	4993067	39685218	2.418	5.424 #
9)	A Endosulfan I	6.141f	5.118	6710787	128.6E6	3.432	19.452 #
10)	B trans-Chl...	5.977	4.969	21879602	191.5E6	10.746	26.371 #
11)	B cis-Chlor...	6.059	5.033	69500484	219.6E6	33.375	29.823
12)	B 4,4'-DDE	6.228	5.221	173.0E6	806.6E6	83.391	113.493 #
13)	MA Dieldrin	6.383	5.335	46271001	630.1E6	22.378	86.486 #
14)	MA Endrin	0.000	5.637	0	910.1E6	N.D.	140.716
15)	B Endosulfa...	6.840	5.927	12339521	146.7E6	6.860	23.112 #
16)	A 4,4'-DDD	6.745	5.776	30598784	138.0E6	20.882	24.480
17)	MA 4,4'-DDT	7.063	6.026	1575.3E6	4286.8E6	1045.735	757.312 #
18)	B Endrin al...	6.964	6.126	-5580105	51387126	N.D.	10.728
19)	B Endosulfa...	7.200	6.342	5944352	64962040	3.475	10.514 #
20)	A Methoxychlor	7.549	6.575	2628476	75663312	3.038	26.033 #
21)	B Endrin ke...	7.713	6.807	10488715	54147872	5.626	8.055 #
22)	Toxaphene-1	5.889	4.994	45986301	184.6E6	7594.728	5098.600 #
23)	Toxaphene-2	6.500	5.700	2096695	106.3E6	121.883	2668.445 #
24)	Toxaphene-3	7.112	6.575	14759721	75663312	303.575	591.905 #
25)	Toxaphene-4	7.200	6.723	5944352	44795181	164.269	250.547 #
26)	Toxaphene-5	7.549f	7.009	2628476	41492285	99.200	589.919 #

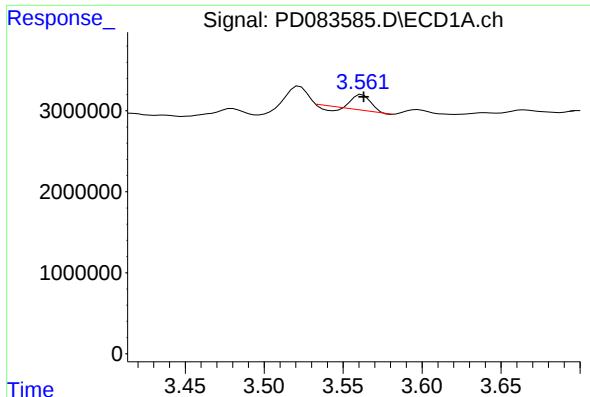
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 15:46
Operator : AR\AJ
Sample : P2648-09DL 4X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:10:19 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

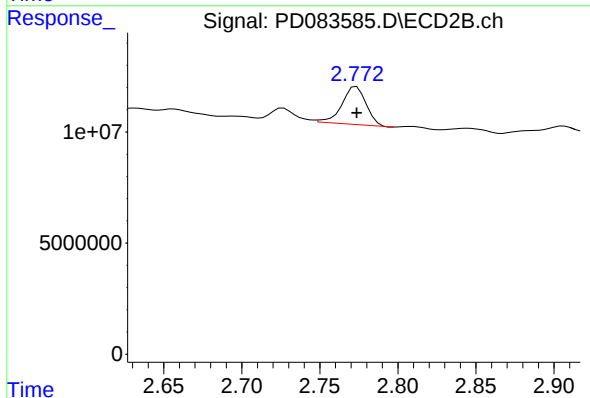
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





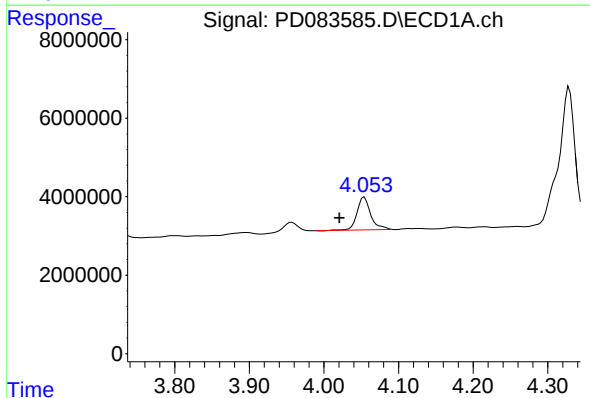
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 1398277
Conc: 1.07 ng/ml



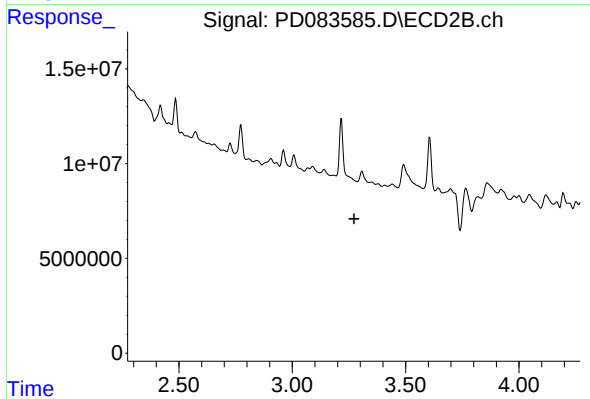
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 18478324
Conc: 3.39 ng/ml



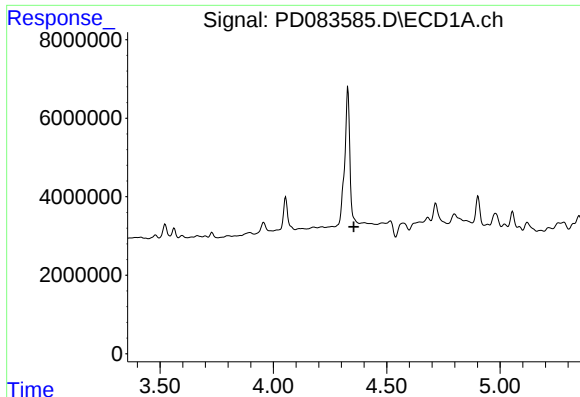
#2 alpha-BHC

R.T.: 4.054 min
Delta R.T.: 0.034 min
Response: 10748452
Conc: 4.84 ng/ml



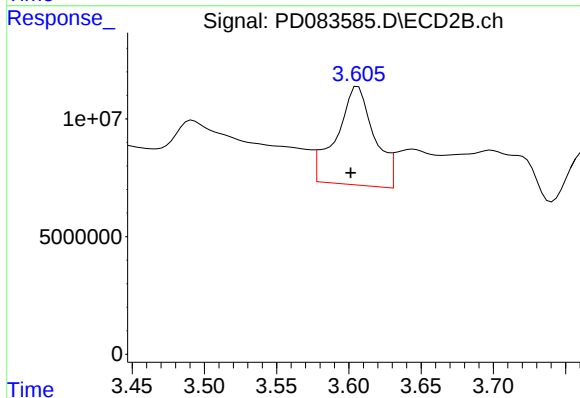
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.273 min
Response: 0
Conc: N.D.



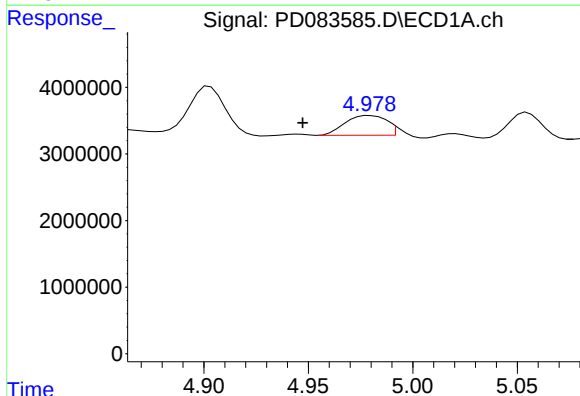
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: -4834683
Conc: N.D.



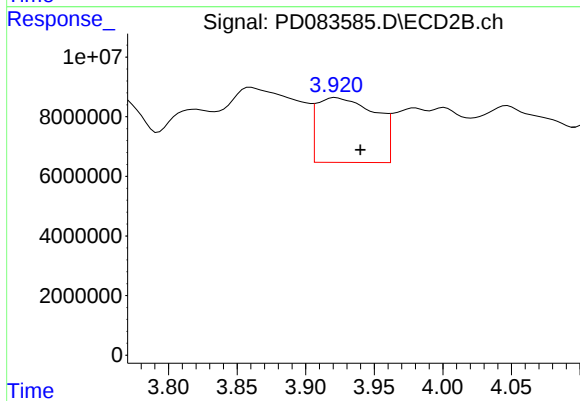
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 75887913
Conc: 9.72 ng/ml



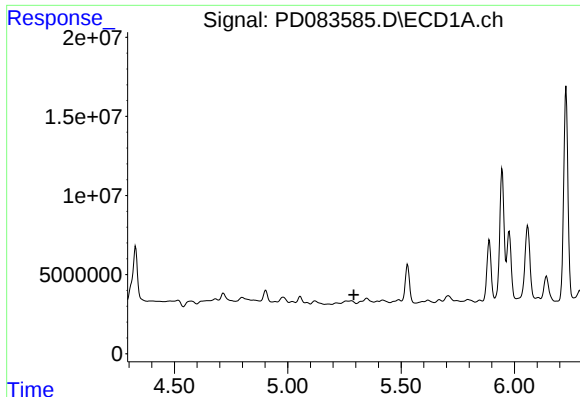
#4 Heptachlor

R.T.: 4.979 min
Delta R.T.: 0.032 min
Response: 4055436
Conc: 1.67 ng/ml



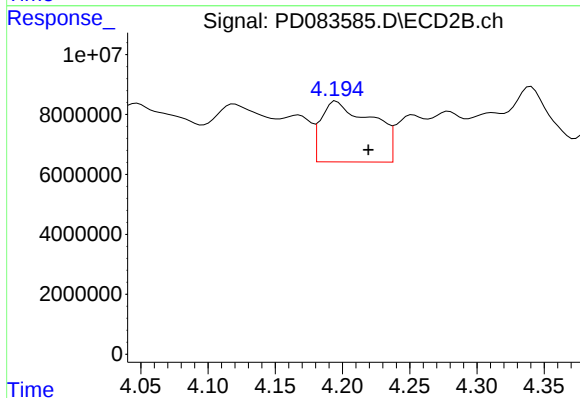
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 64640747
Conc: 8.26 ng/ml



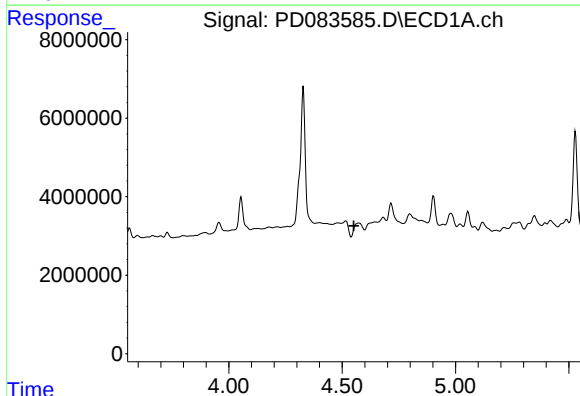
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



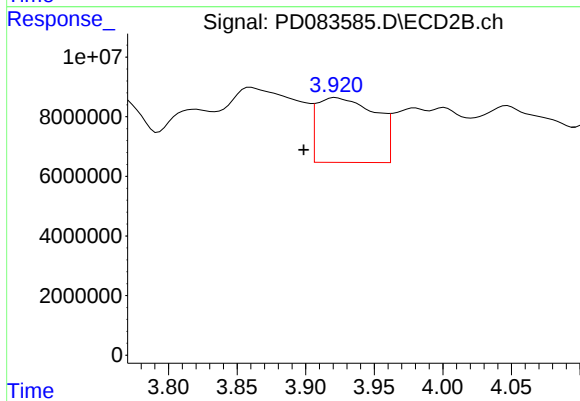
#5 Aldrin

R.T.: 4.196 min
Delta R.T.: -0.024 min
Response: 53674571
Conc: 6.95 ng/ml



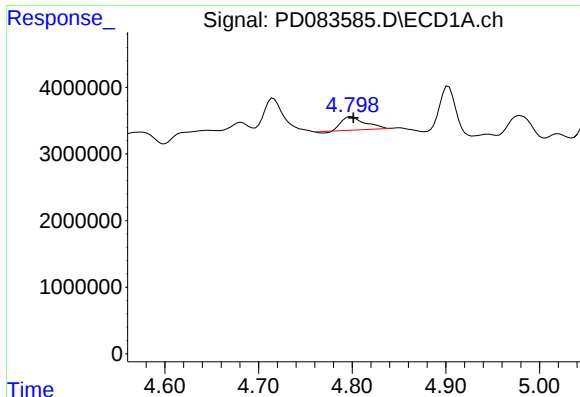
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.022 min
Response: -1231534
Conc: N.D.



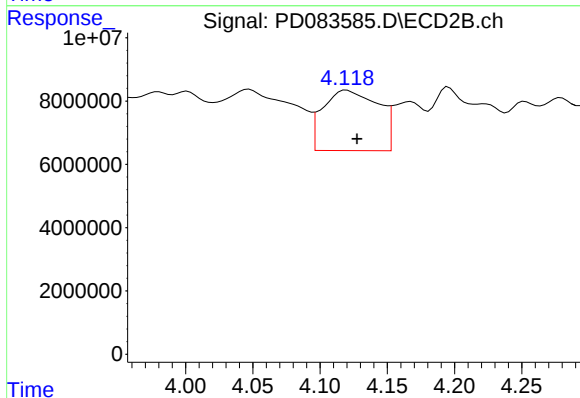
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 64640747
Conc: 18.12 ng/ml



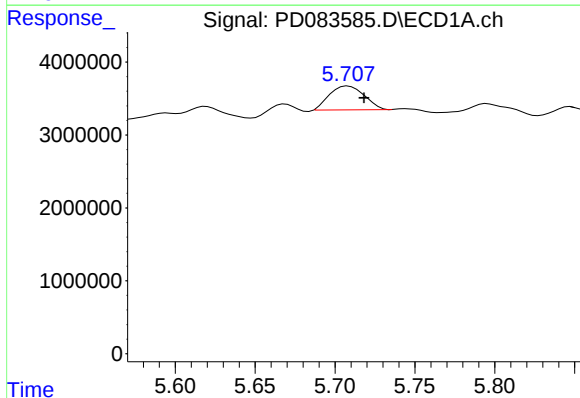
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 3405937
Conc: 1.30 ng/ml



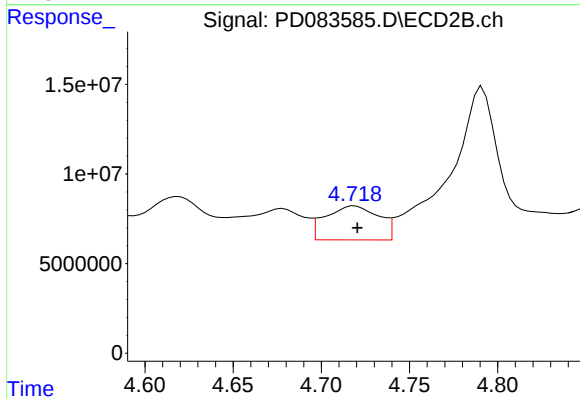
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.008 min
Response: 54593696
Conc: 6.40 ng/ml



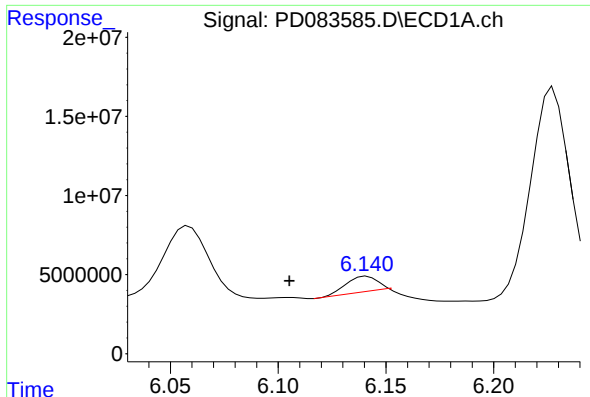
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: -0.010 min
Response: 4993067
Conc: 2.42 ng/ml



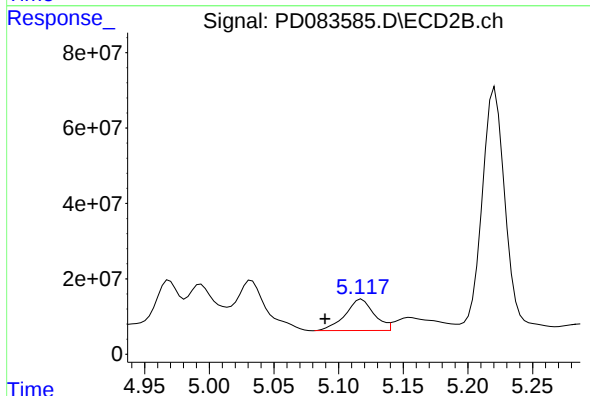
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 39685218
Conc: 5.42 ng/ml



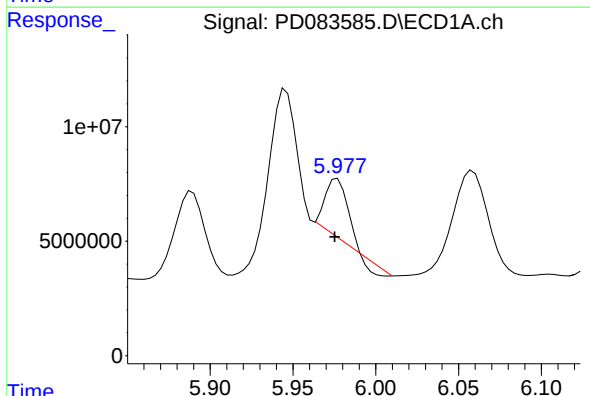
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.036 min
Response: 6710787
Conc: 3.43 ng/ml



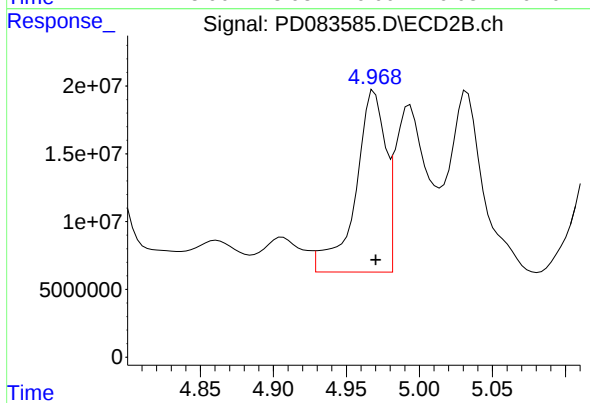
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 128591590
Conc: 19.45 ng/ml



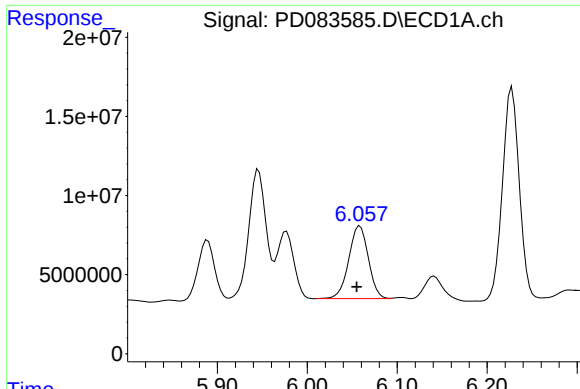
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.001 min
Response: 21879602
Conc: 10.75 ng/ml



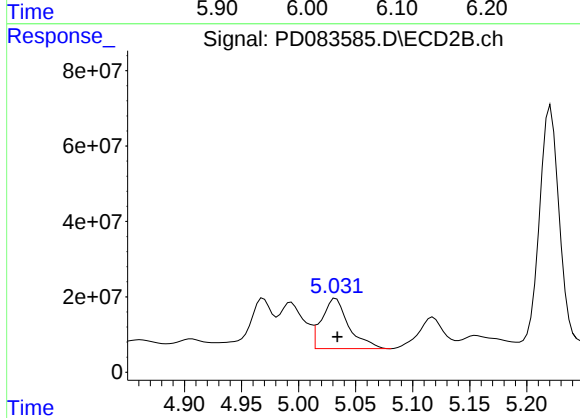
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 191543585
Conc: 26.37 ng/ml



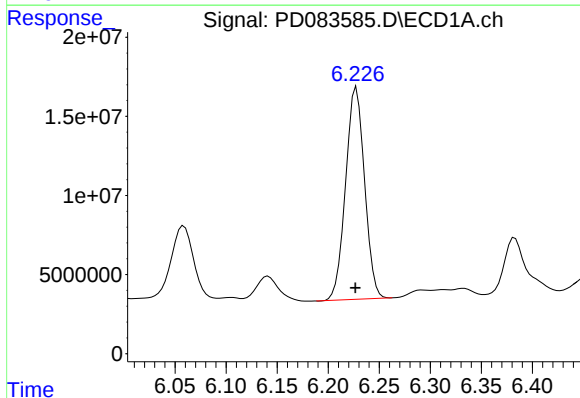
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.004 min
Response: 69500484
Conc: 33.37 ng/ml



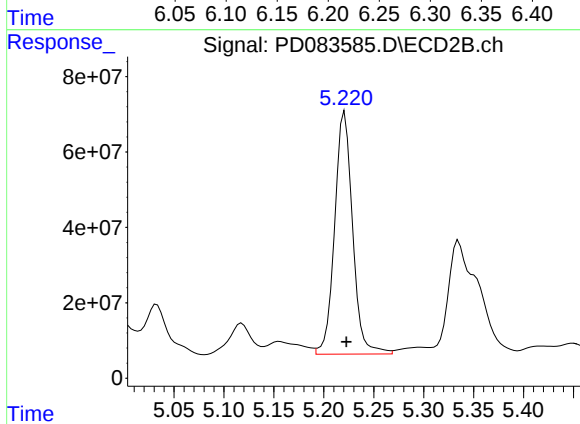
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 219571935
Conc: 29.82 ng/ml



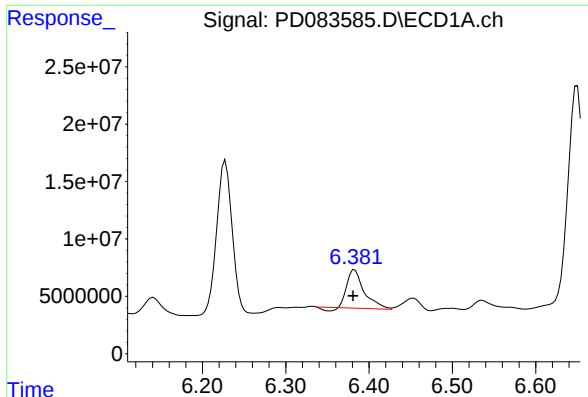
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 172965571
Conc: 83.39 ng/ml



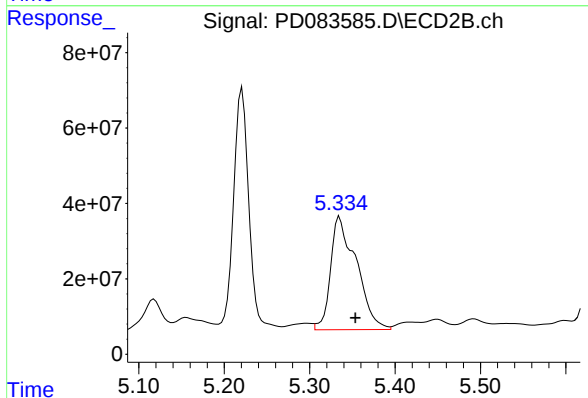
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 806557869
Conc: 113.49 ng/ml



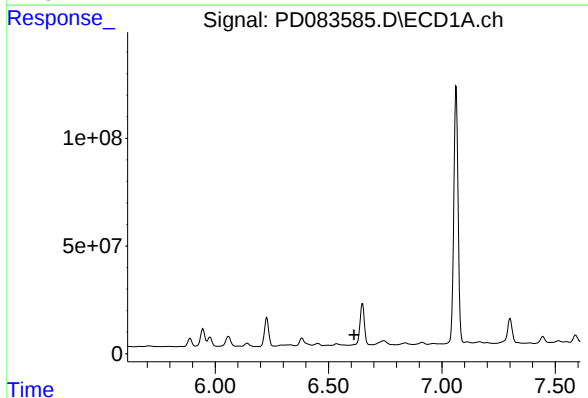
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 46271001
Conc: 22.38 ng/ml



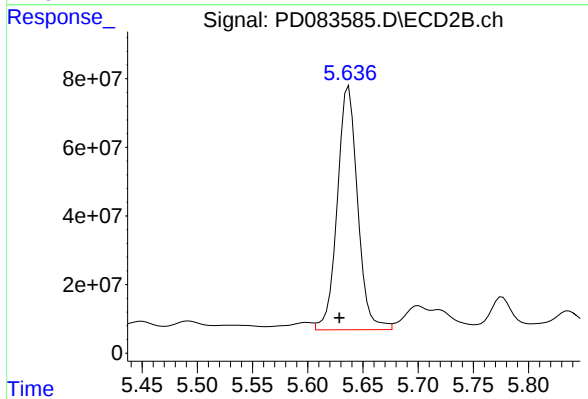
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 630062202
Conc: 86.49 ng/ml



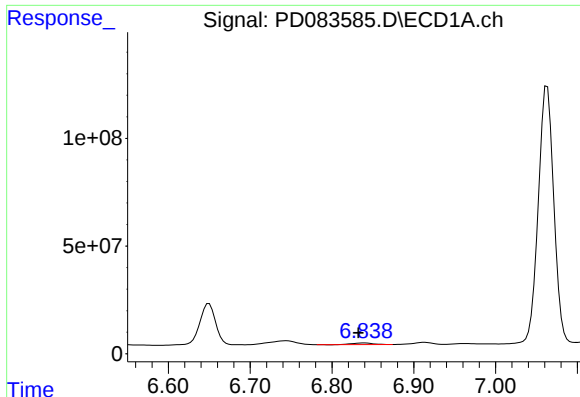
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



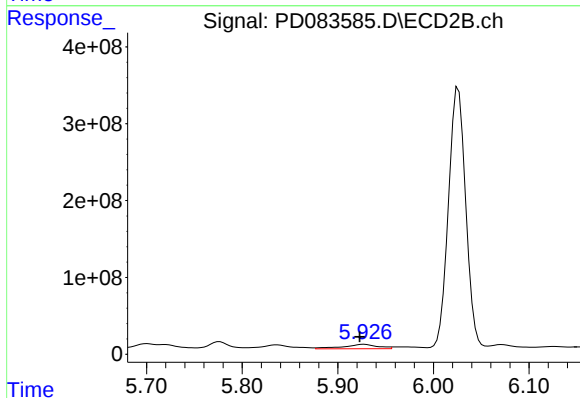
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 910069111
Conc: 140.72 ng/ml



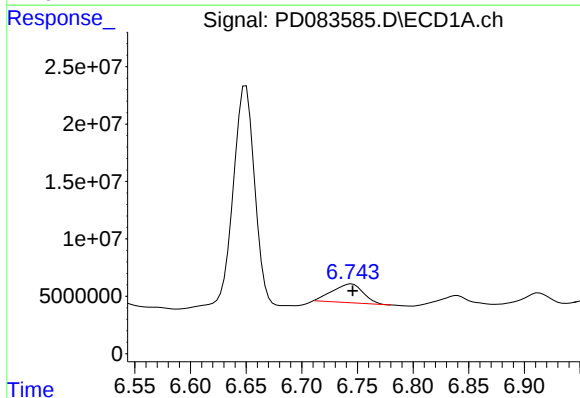
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.007 min
Response: 12339521
Conc: 6.86 ng/ml



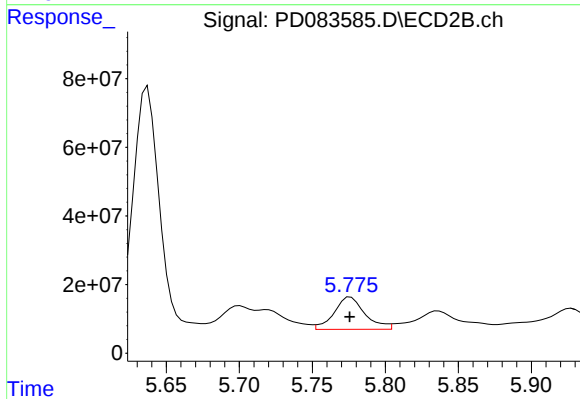
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 146660357
Conc: 23.11 ng/ml



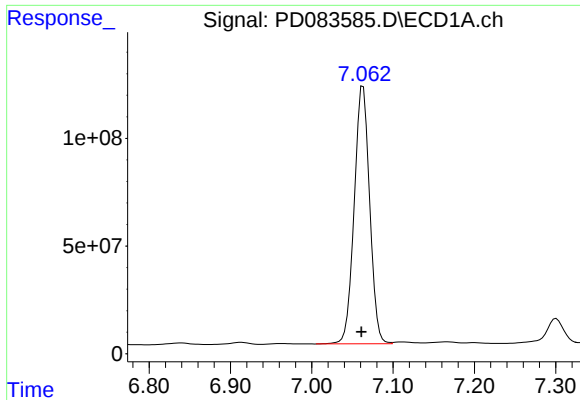
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 30598784
Conc: 20.88 ng/ml



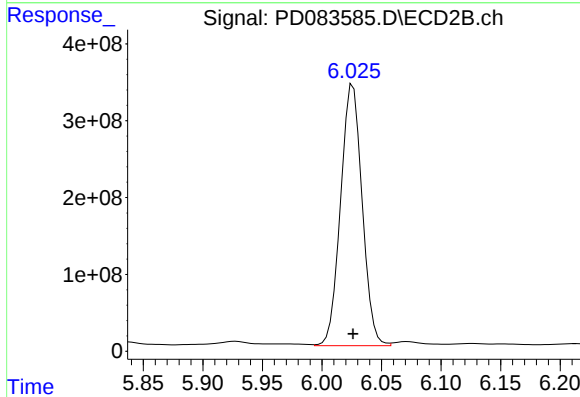
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 138005203
Conc: 24.48 ng/ml



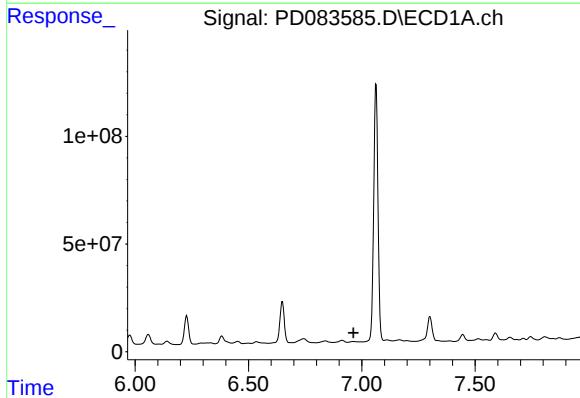
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 1575344505
Conc: 1045.74 ng/ml



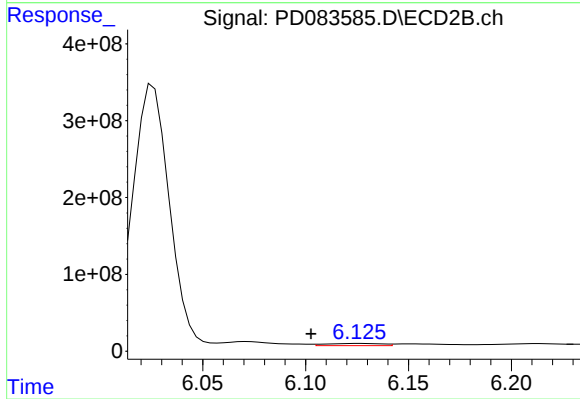
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 4286809320
Conc: 757.31 ng/ml



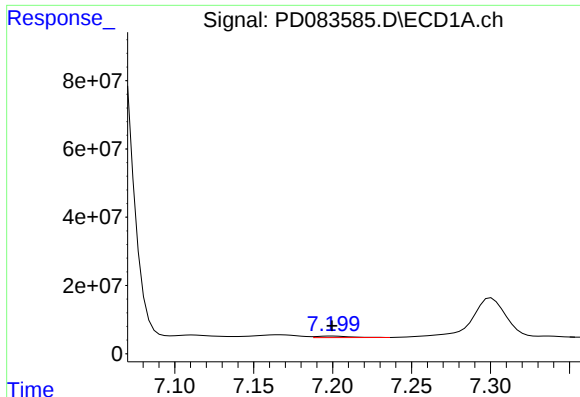
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: -5580105
Conc: N.D.



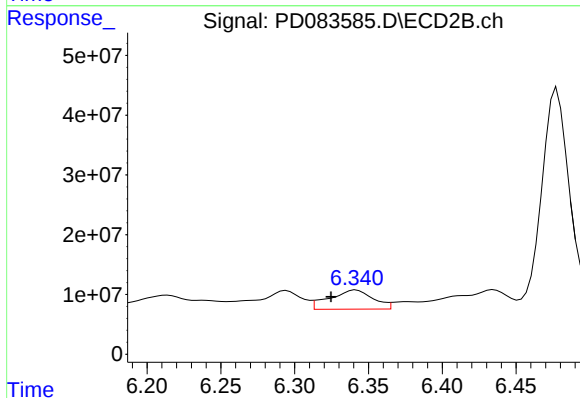
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.024 min
Response: 51387126
Conc: 10.73 ng/ml



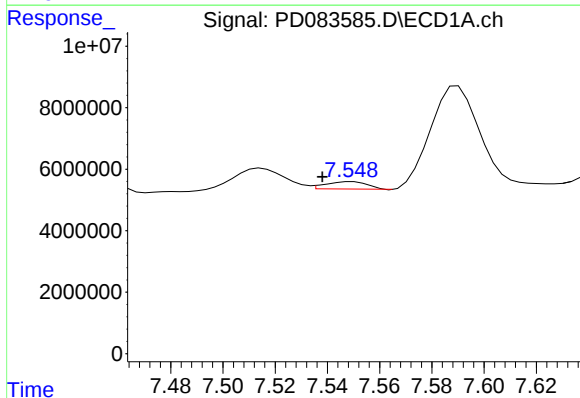
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 5944352
Conc: 3.47 ng/ml



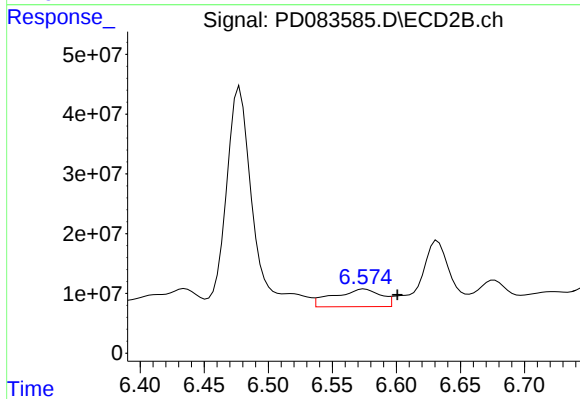
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 64962040
Conc: 10.51 ng/ml



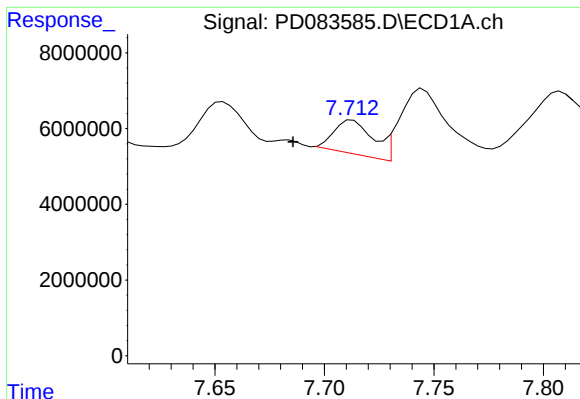
#20 Methoxychlor

R.T.: 7.549 min
Delta R.T.: 0.011 min
Response: 2628476
Conc: 3.04 ng/ml



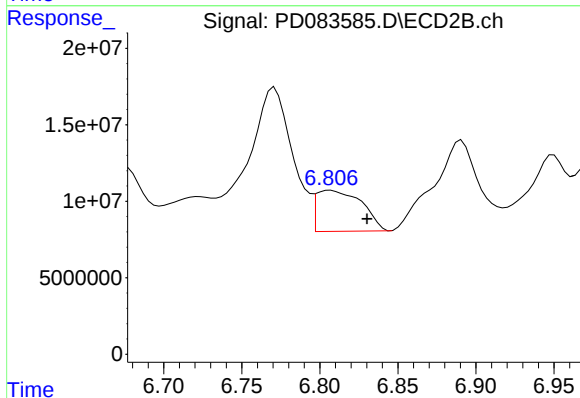
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 75663312
Conc: 26.03 ng/ml



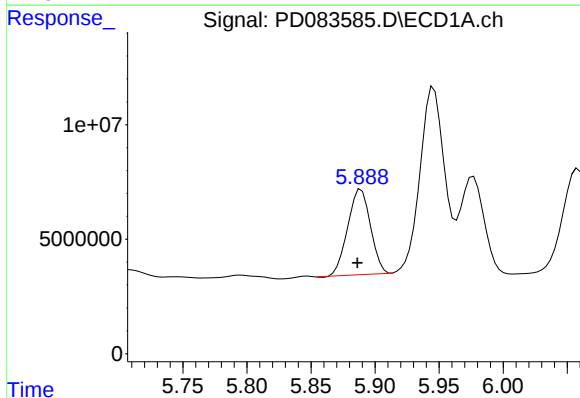
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: 0.027 min
Response: 10488715
Conc: 5.63 ng/ml



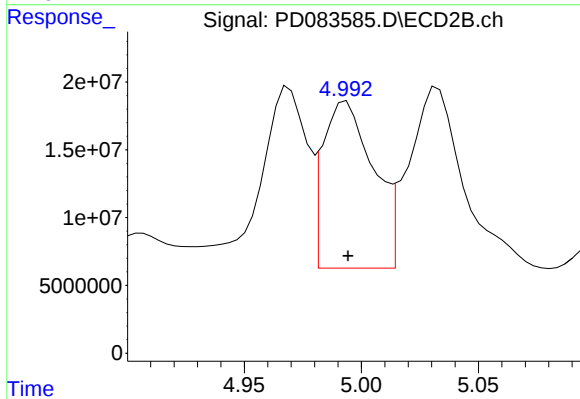
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.023 min
Response: 54147872
Conc: 8.05 ng/ml



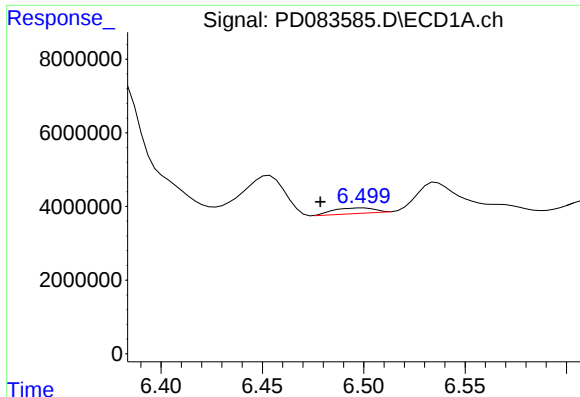
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 45986301
Conc: 7594.73 ng/ml



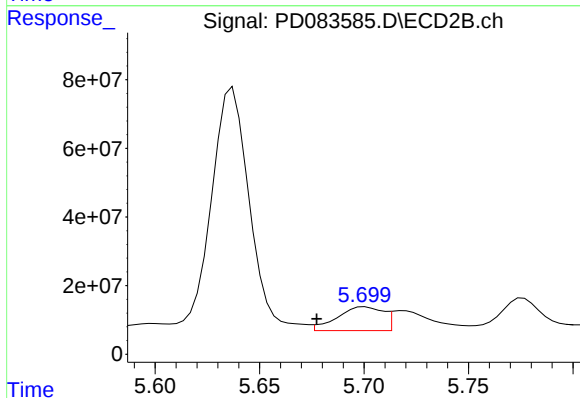
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 184615786
Conc: 5098.60 ng/ml



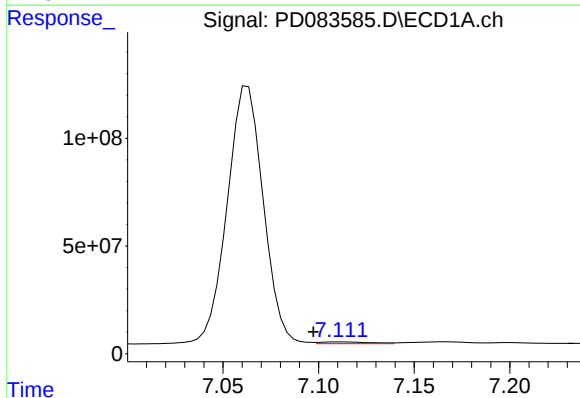
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 2096695
Conc: 121.88 ng/ml



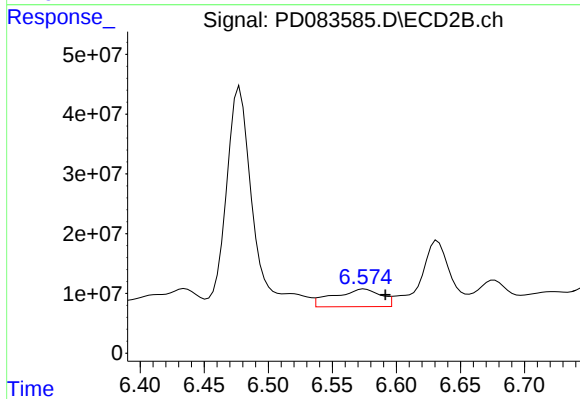
#23 Toxaphene-2

R.T.: 5.700 min
Delta R.T.: 0.023 min
Response: 106262987
Conc: 2668.44 ng/ml



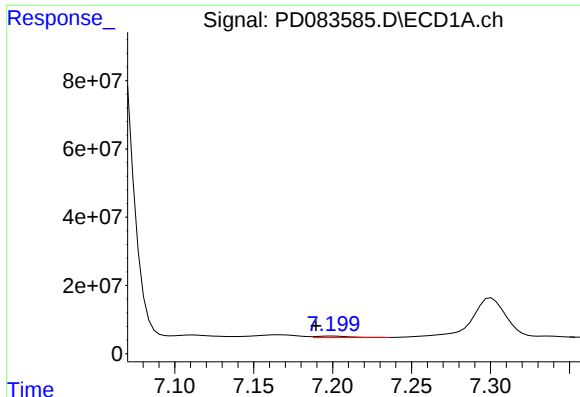
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.015 min
Response: 14759721
Conc: 303.58 ng/ml



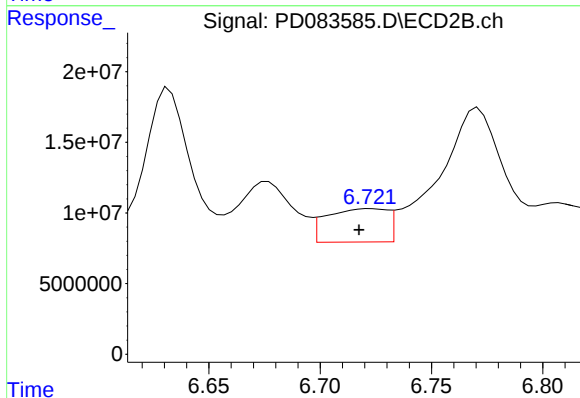
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 75663312
Conc: 591.90 ng/ml



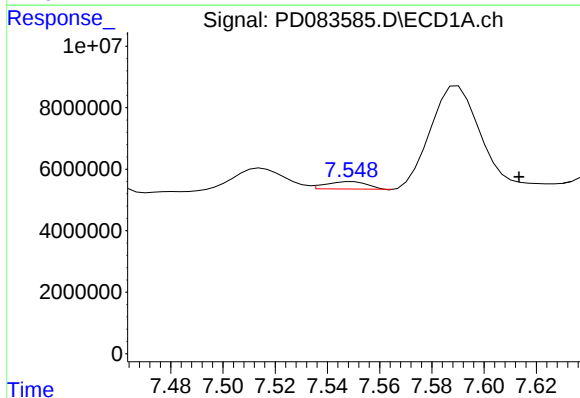
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.011 min
Response: 5944352
Conc: 164.27 ng/ml



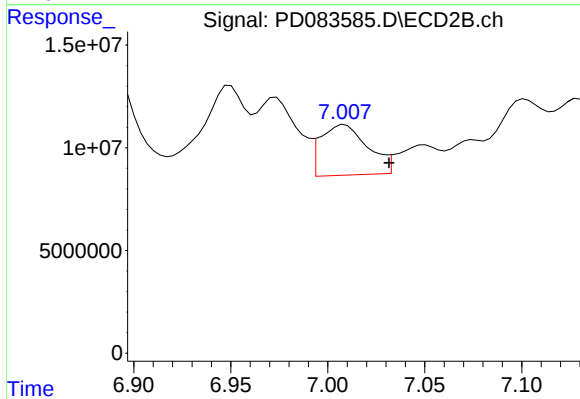
#25 Toxaphene-4

R.T.: 6.723 min
Delta R.T.: 0.005 min
Response: 44795181
Conc: 250.55 ng/ml



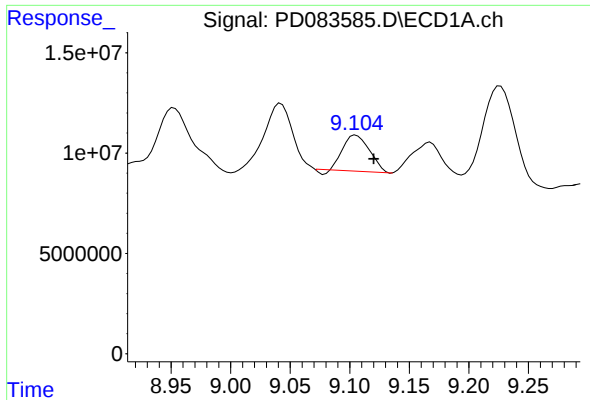
#26 Toxaphene-5

R.T.: 7.549 min
Delta R.T.: -0.064 min
Response: 2628476
Conc: 99.20 ng/ml



#26 Toxaphene-5

R.T.: 7.009 min
Delta R.T.: -0.023 min
Response: 41492285
Conc: 589.92 ng/ml



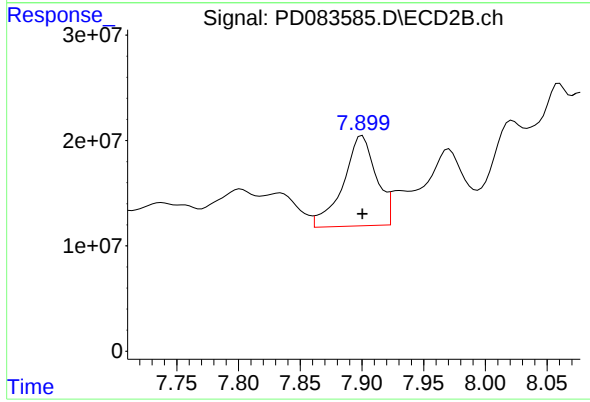
#27 Decachlorobiphenyl

R.T.: 9.105 min

Delta R.T.: -0.015 min

Response: 27316225

Conc: 14.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 159370799

Conc: 26.25 ng/ml