

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 06:05
 Operator : AR\AJ
 Sample : PB161172BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:22:17 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

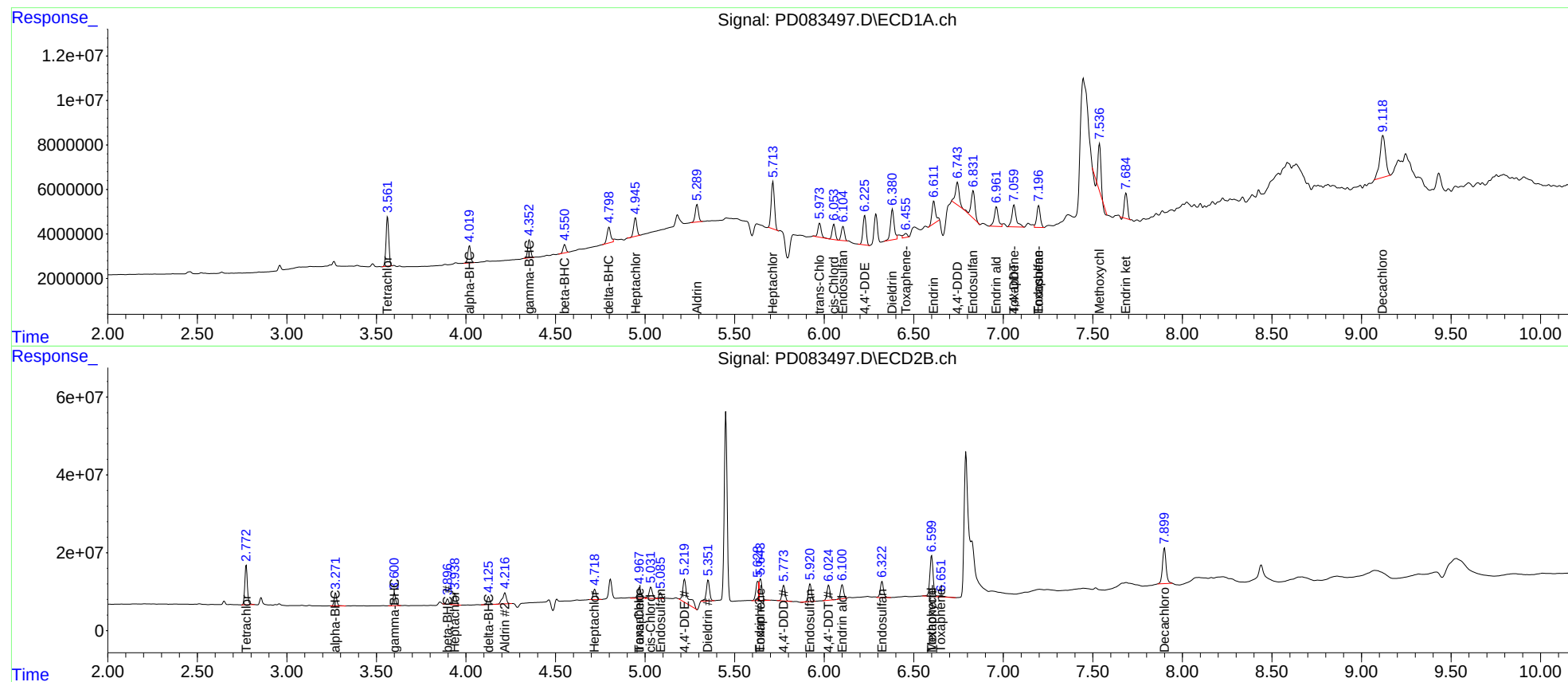
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	24021530	102.3E6	18.403	18.760
27)	SA Decachlor...	9.120	7.900	41071933	128.4E6	21.122	21.150
Target Compounds							
2)	A alpha-BHC	4.020	3.272	8547591	34027769	3.851	3.992
3)	MA gamma-BHC...	4.354	3.601	8929647	32540073	4.104	4.167
4)	MA Heptachlor	4.946	3.939	10115656	31781505	4.164	4.059
5)	MB Aldrin	5.290	4.218	9819593	42830146	4.133	5.543 #
6)	B beta-BHC	4.551	3.898	4098357	12579056	4.067	3.525
7)	B delta-BHC	4.799	4.126	9943365	21377941	3.785	2.507 #
8)	B Heptachlo...	5.714	4.719	27012388	30965259	13.079	4.232 #
9)	A Endosulfan I	6.106	5.087	7881598	15745765	4.030	2.382 #
10)	B trans-Chl...	5.975	4.968	8216896	39704851	4.036	5.466 #
11)	B cis-Chlor...	6.055	5.032	8384388	39616051	4.026	5.381 #
12)	B 4,4'-DDE	6.227	5.220	16501373	117.4E6	7.956	16.516 #
13)	MA Dieldrin	6.381	5.352	19314319	68351362	9.341	9.382
14)	MA Endrin	6.612	5.630	14508250	49816135	8.588	7.703
15)	B Endosulfa...	6.832	5.922	18648816	53295810	10.368	8.399
16)	A 4,4'-DDD	6.745	5.774	14818984	46755093	10.113	8.294
17)	MA 4,4'-DDT	7.060	6.025	16913668	46641623	11.228	8.240 #
18)	B Endrin al...	6.962	6.101	13591148	43758517	10.189	9.135
19)	B Endosulfa...	7.198	6.323	13526788	51312083	7.907	8.305
20)	A Methoxychlor	7.537	6.600	16914604	133.7E6	19.551	46.014 #
21)	B Endrin ke...	7.685	0.000	13666273	0	7.331	N.D. #
22)	Toxaphene-1	5.830f	4.968	-1937749	39704851	N.D.	1096.543
23)	Toxaphene-2	6.457	5.645	2673866	67301100	155.435	1690.045 #
24)	Toxaphene-3	7.060f	6.600	16913668	133.7E6	347.877	1046.185 #
25)	Toxaphene-4	7.198	6.653f	13526788	7887582	373.806	44.117 #

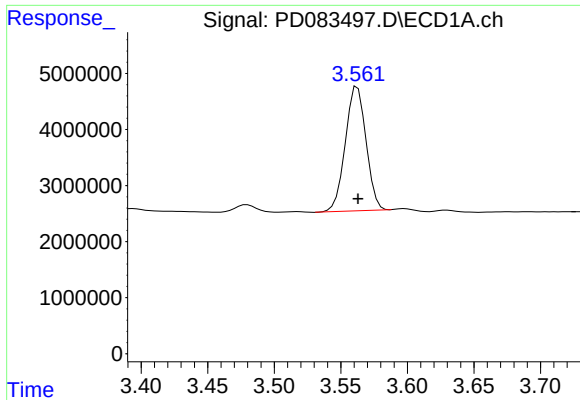
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 06:05
Operator : AR\AJ
Sample : PB161172BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:22:17 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

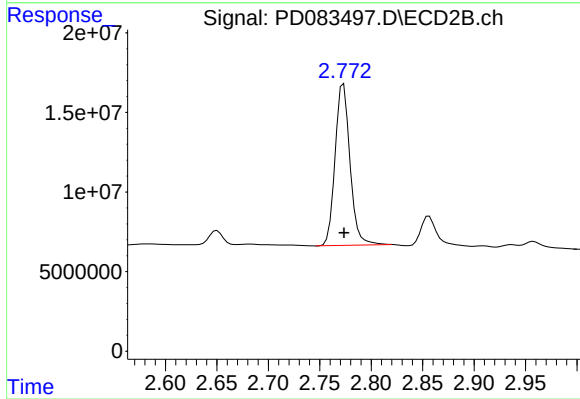
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





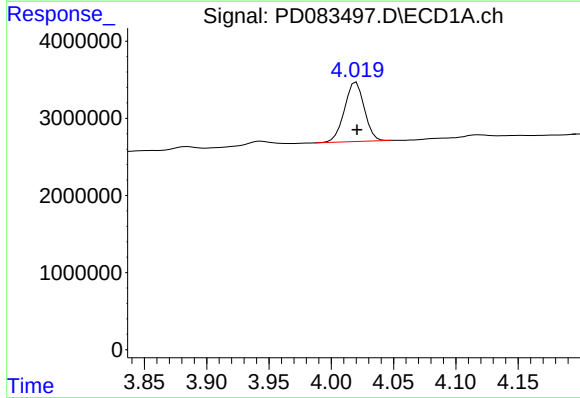
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 24021530
Conc: 18.40 ng/ml



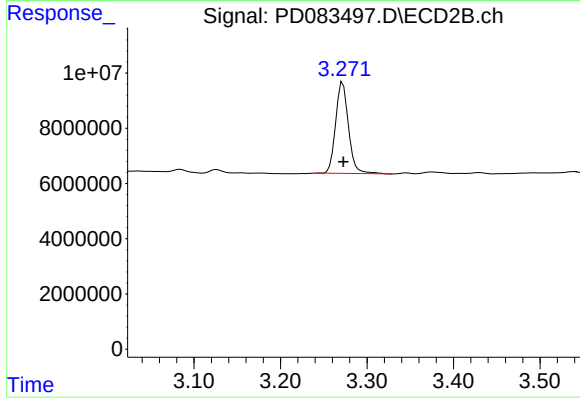
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 102259017
Conc: 18.76 ng/ml



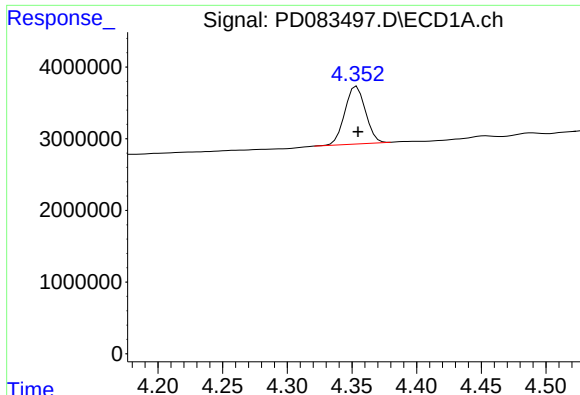
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 8547591
Conc: 3.85 ng/ml



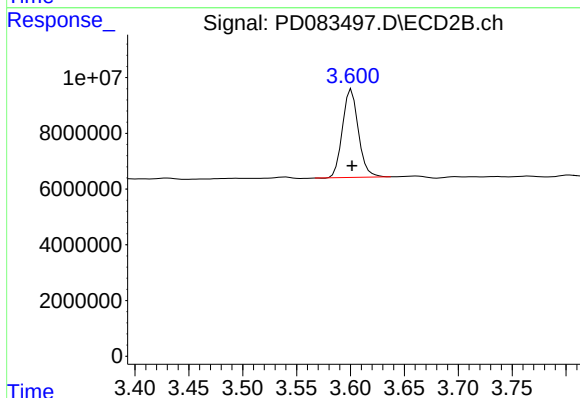
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 34027769
Conc: 3.99 ng/ml



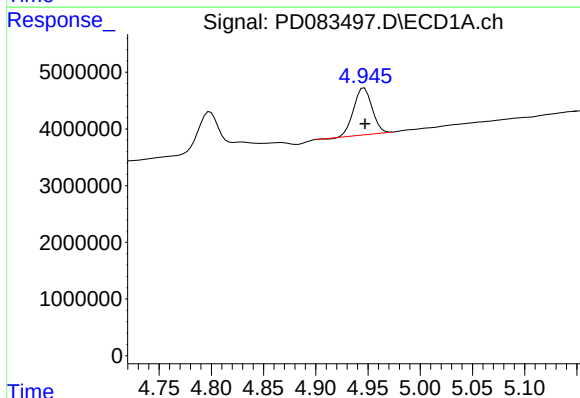
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 8929647
Conc: 4.10 ng/ml



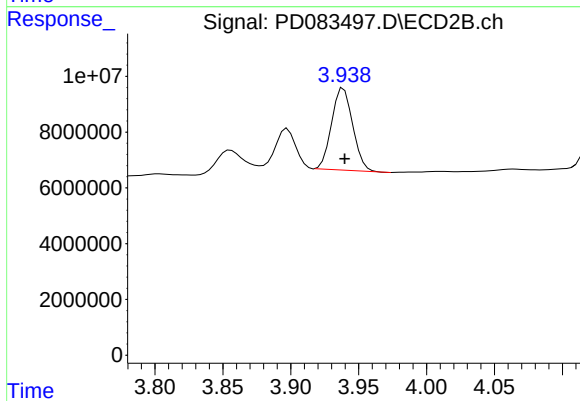
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 32540073
Conc: 4.17 ng/ml



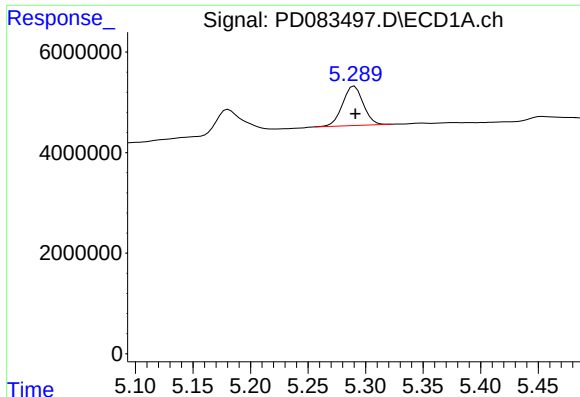
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 10115656
Conc: 4.16 ng/ml



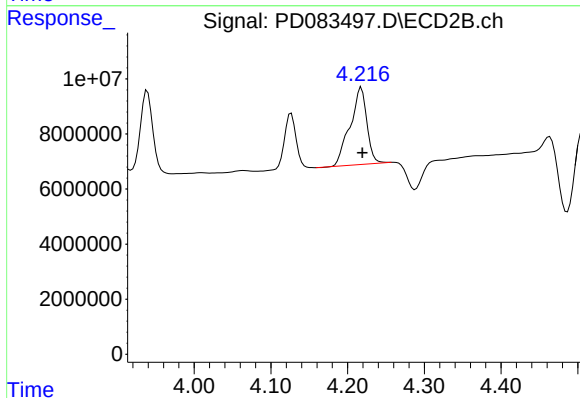
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 31781505
Conc: 4.06 ng/ml



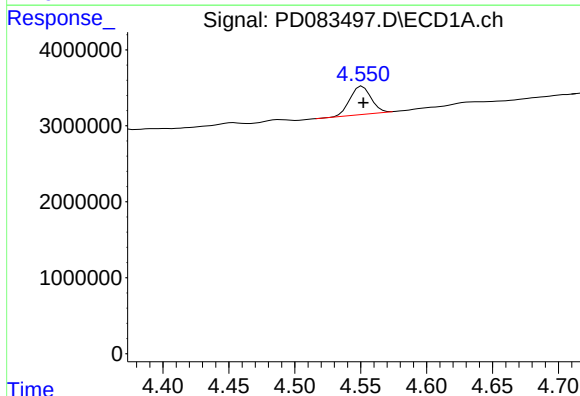
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 9819593
Conc: 4.13 ng/ml



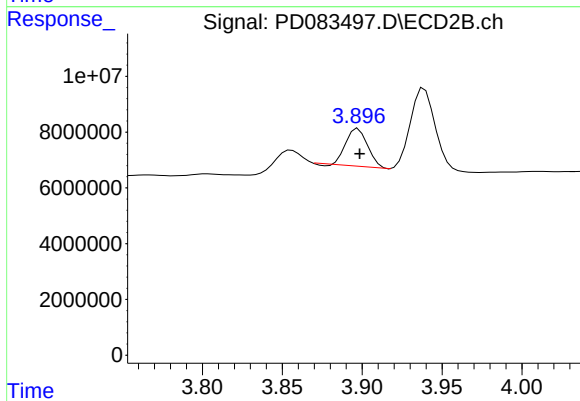
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 42830146
Conc: 5.54 ng/ml



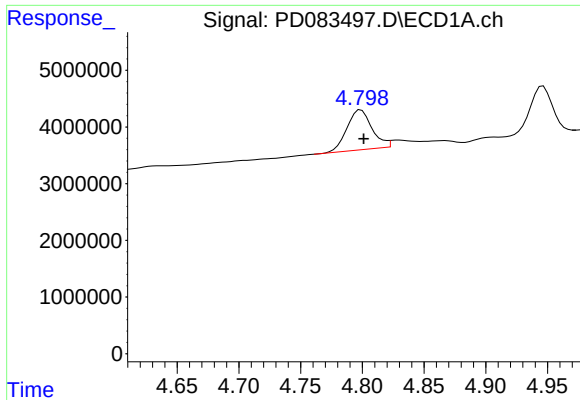
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 4098357
Conc: 4.07 ng/ml



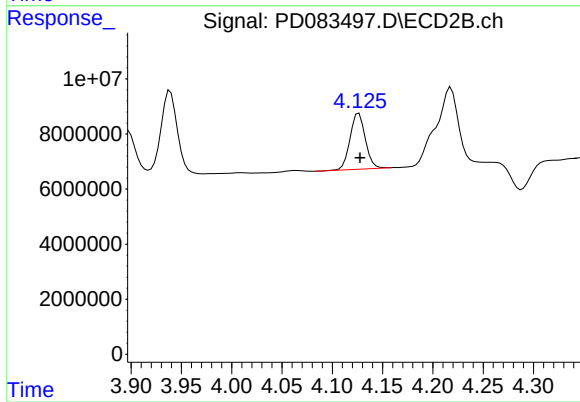
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 12579056
Conc: 3.53 ng/ml



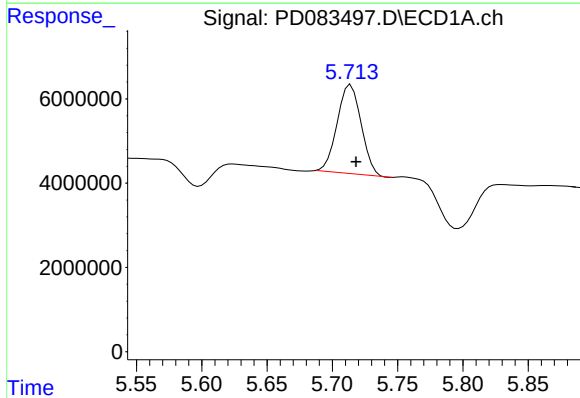
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 9943365
Conc: 3.79 ng/ml



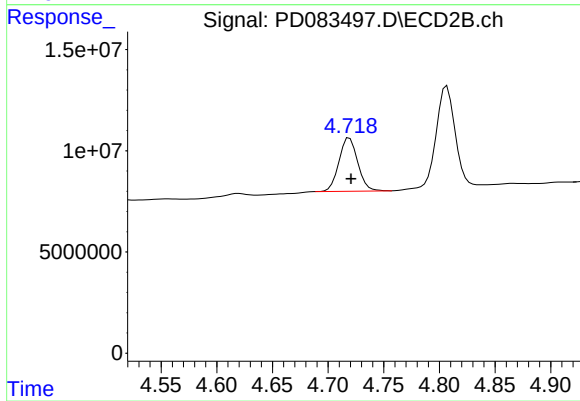
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.001 min
Response: 21377941
Conc: 2.51 ng/ml



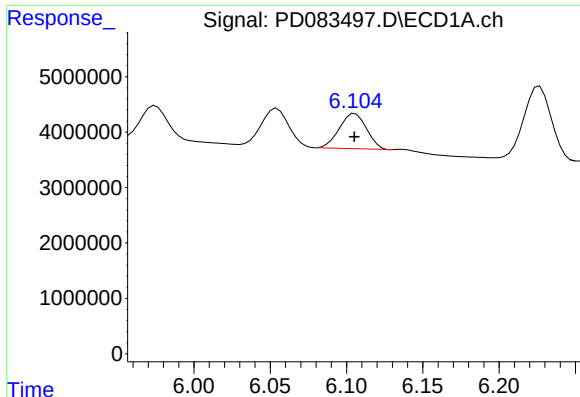
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 27012388
Conc: 13.08 ng/ml



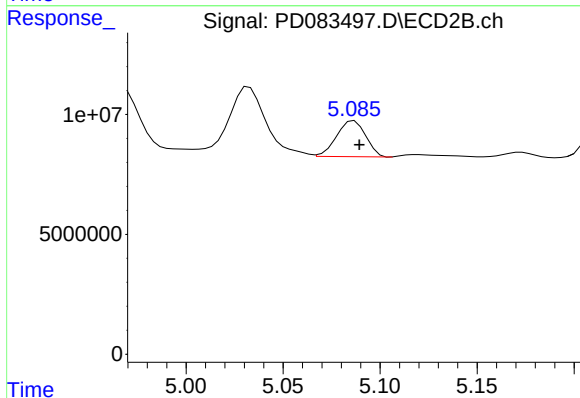
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 30965259
Conc: 4.23 ng/ml



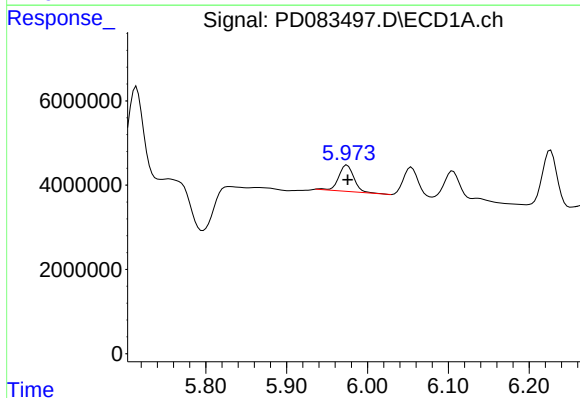
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 7881598
Conc: 4.03 ng/ml



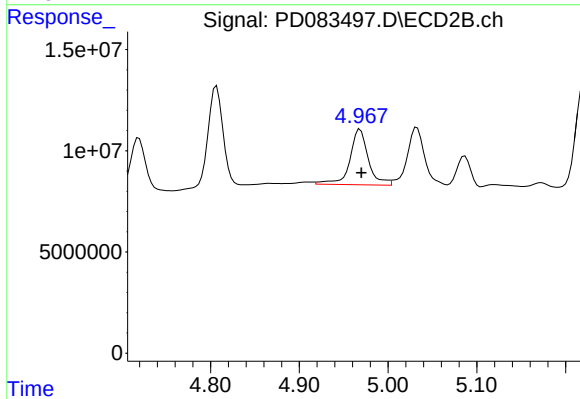
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 15745765
Conc: 2.38 ng/ml



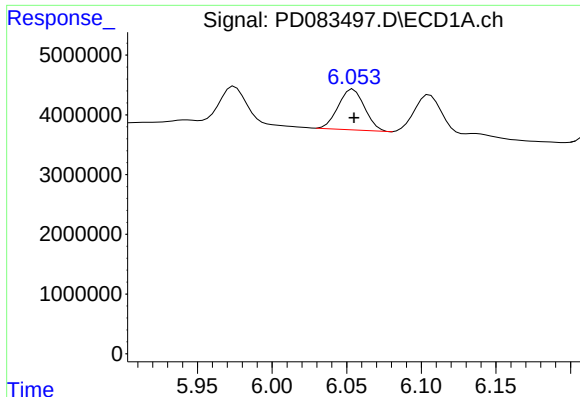
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 8216896
Conc: 4.04 ng/ml



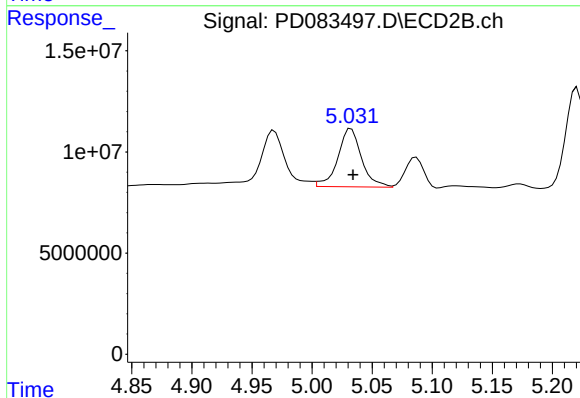
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 39704851
Conc: 5.47 ng/ml



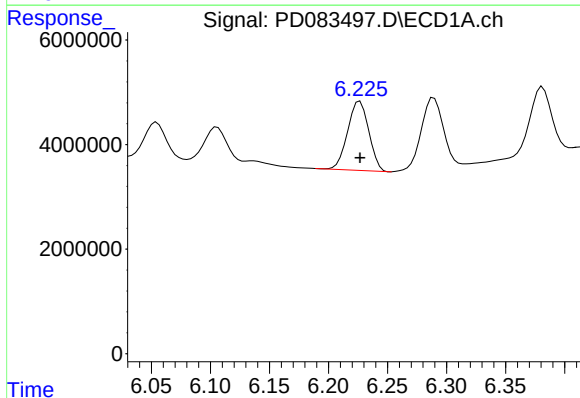
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 8384388
Conc: 4.03 ng/ml



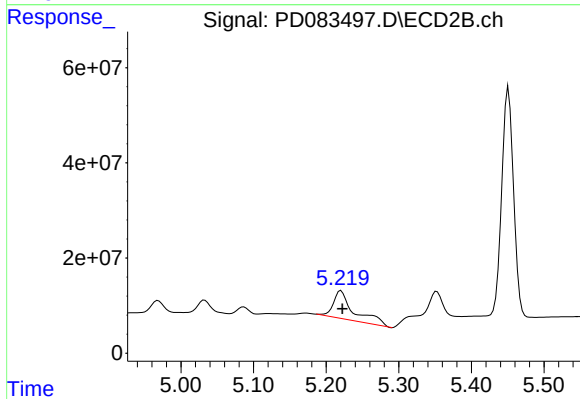
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 39616051
Conc: 5.38 ng/ml



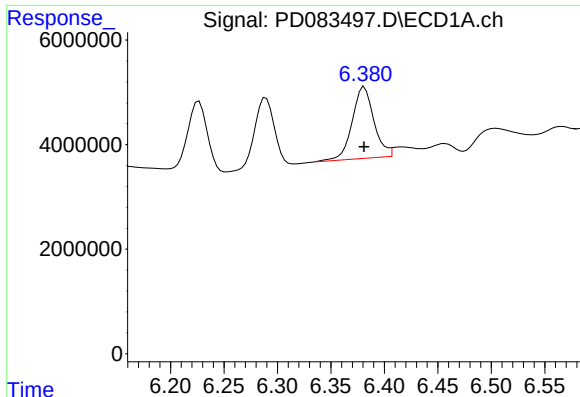
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 16501373
Conc: 7.96 ng/ml



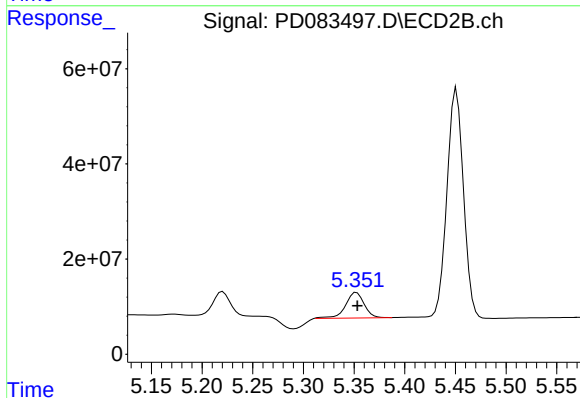
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 117371681
Conc: 16.52 ng/ml



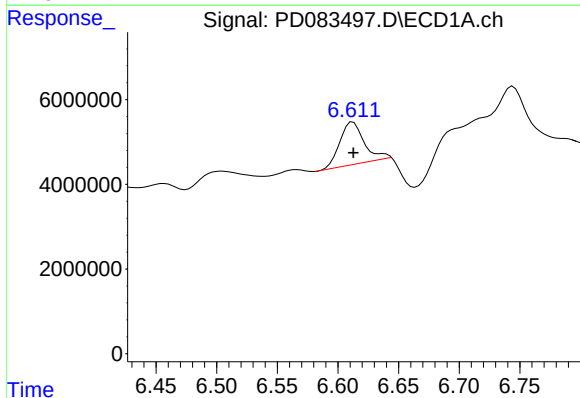
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 19314319
Conc: 9.34 ng/ml



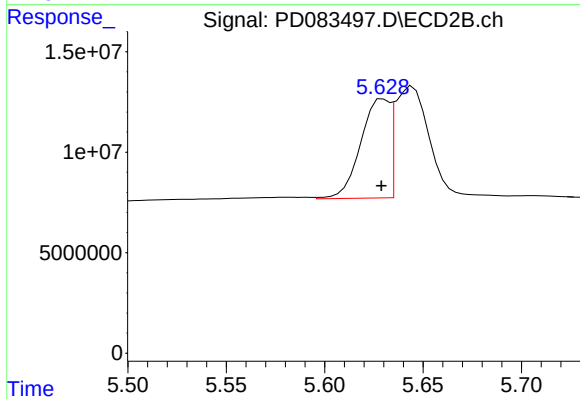
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 68351362
Conc: 9.38 ng/ml



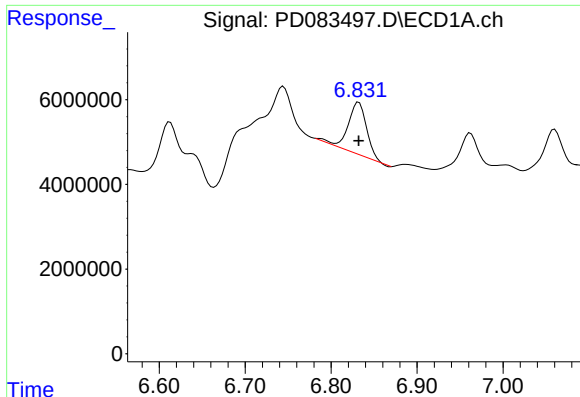
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 14508250
Conc: 8.59 ng/ml



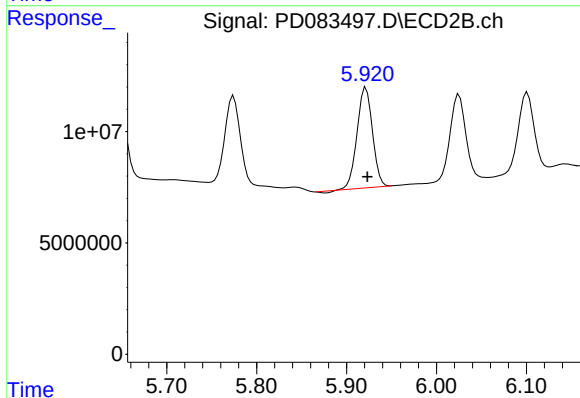
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 49816135
Conc: 7.70 ng/ml



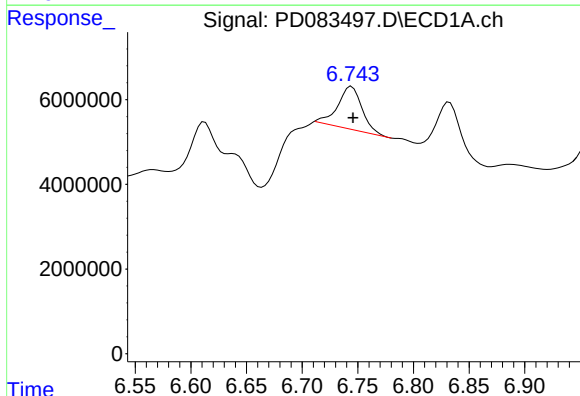
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 18648816
Conc: 10.37 ng/ml



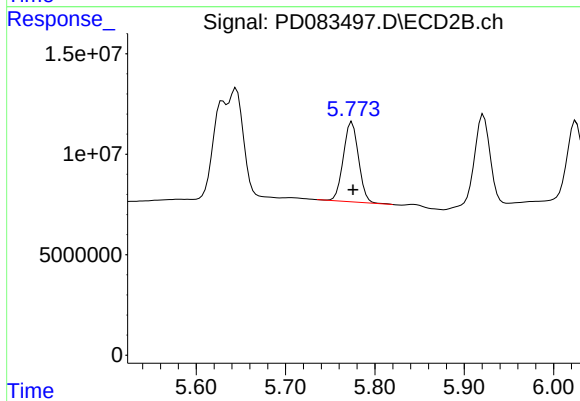
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 53295810
Conc: 8.40 ng/ml



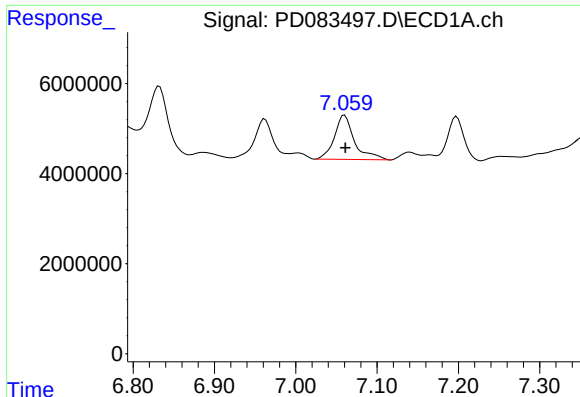
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 14818984
Conc: 10.11 ng/ml



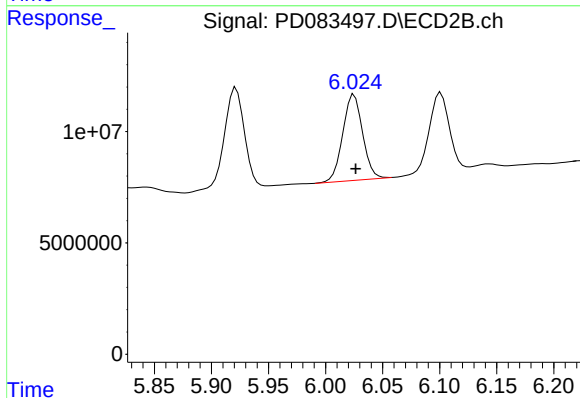
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 46755093
Conc: 8.29 ng/ml



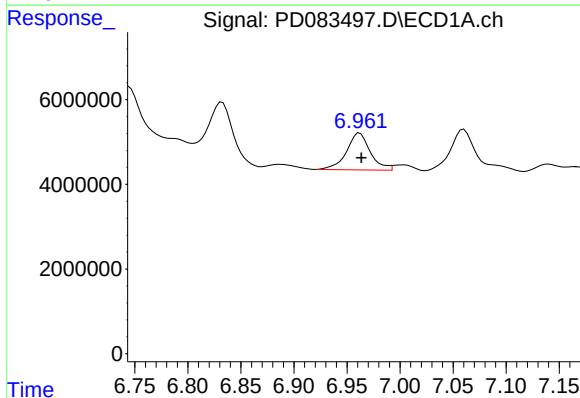
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 16913668
Conc: 11.23 ng/ml



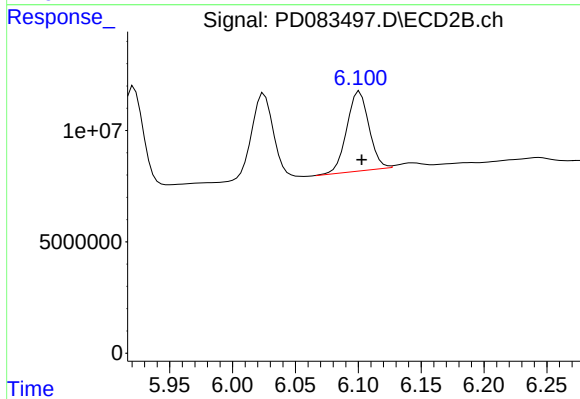
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 46641623
Conc: 8.24 ng/ml



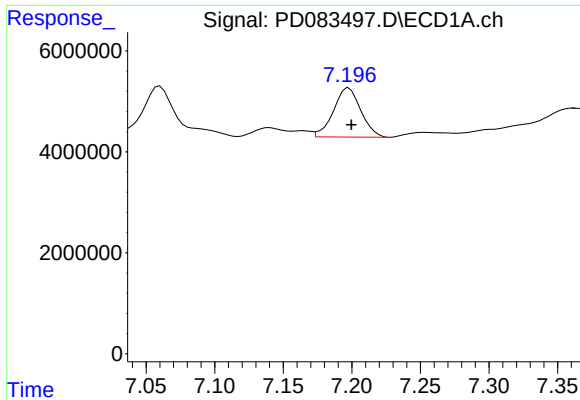
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 13591148
Conc: 10.19 ng/ml



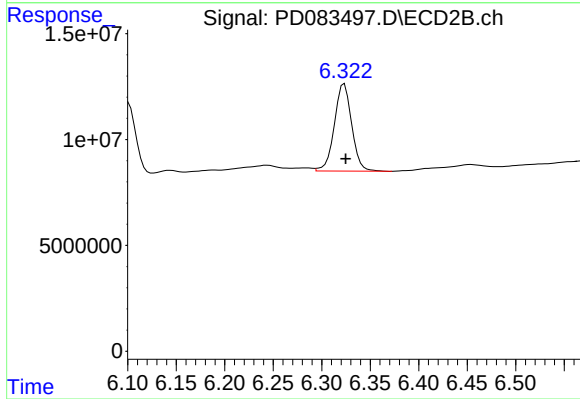
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 43758517
Conc: 9.13 ng/ml



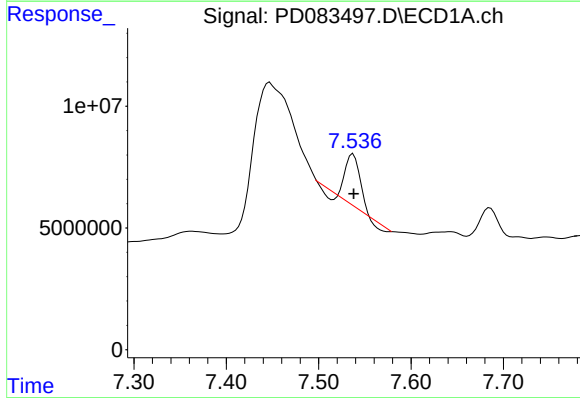
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 13526788
Conc: 7.91 ng/ml



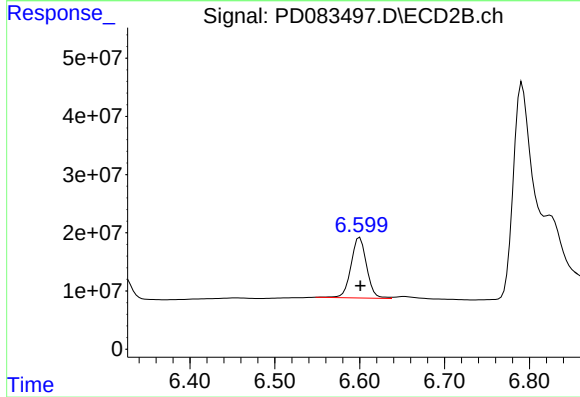
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 51312083
Conc: 8.31 ng/ml



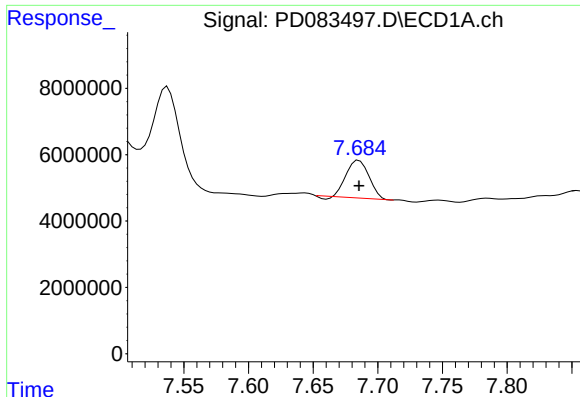
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 16914604
Conc: 19.55 ng/ml



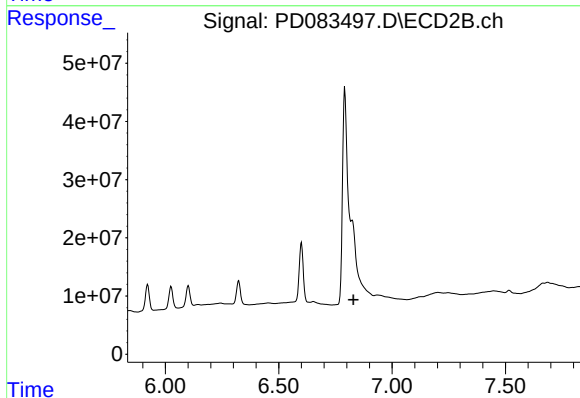
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 133734094
Conc: 46.01 ng/ml



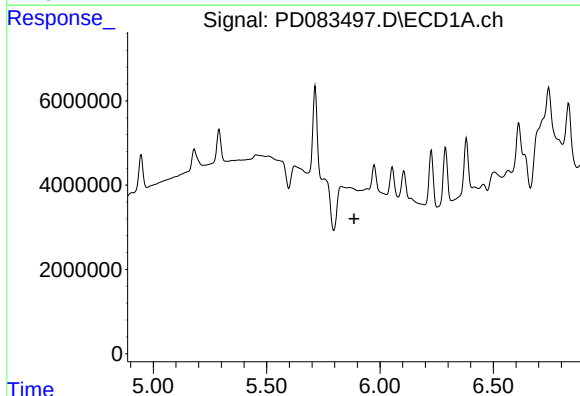
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 13666273
Conc: 7.33 ng/ml



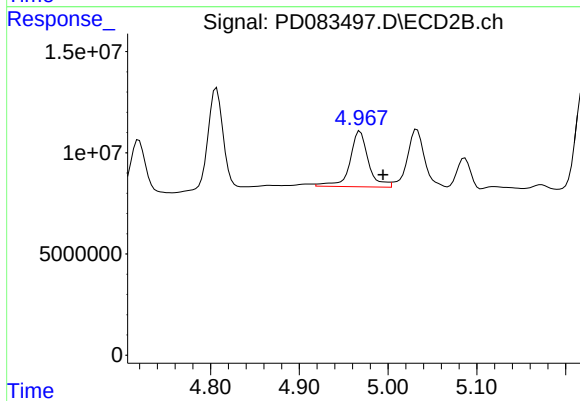
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



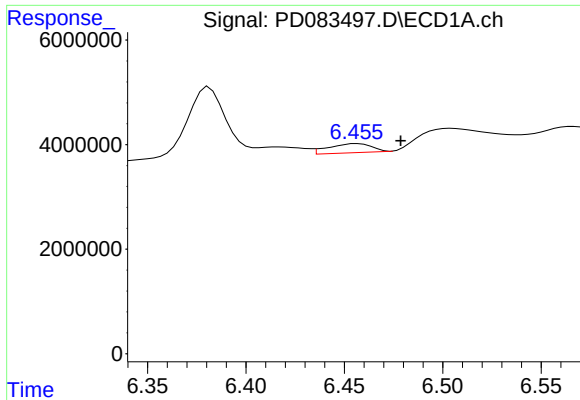
#22 Toxaphene-1

R.T.: 5.830 min
Delta R.T.: -0.057 min
Response: -1937749
Conc: N.D.



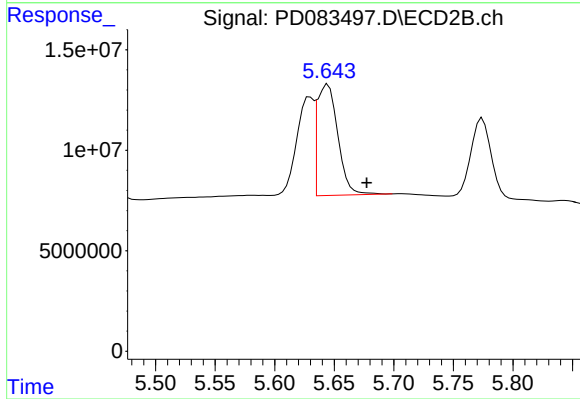
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.026 min
Response: 39704851
Conc: 1096.54 ng/ml



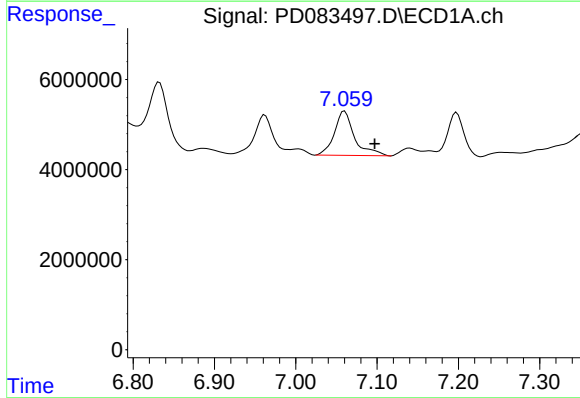
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: -0.022 min
Response: 2673866
Conc: 155.43 ng/ml



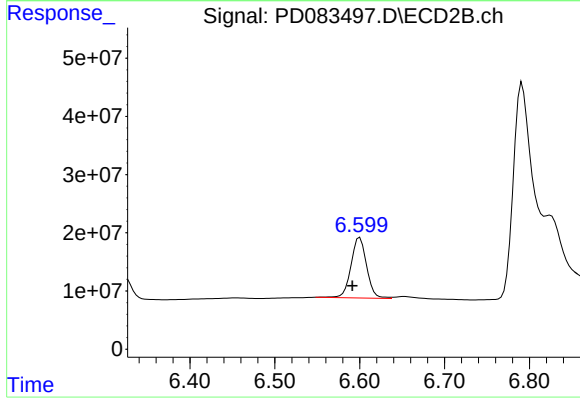
#23 Toxaphene-2

R.T.: 5.645 min
Delta R.T.: -0.033 min
Response: 67301100
Conc: 1690.05 ng/ml



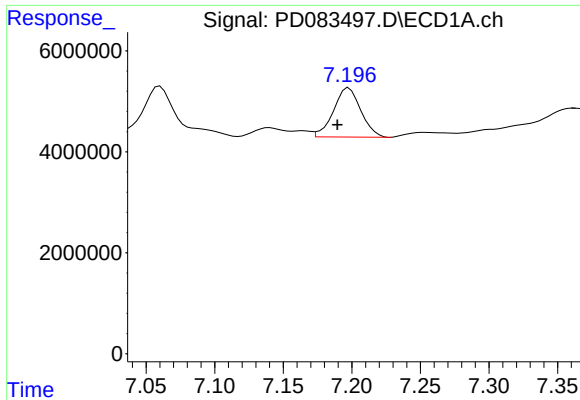
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.037 min
Response: 16913668
Conc: 347.88 ng/ml



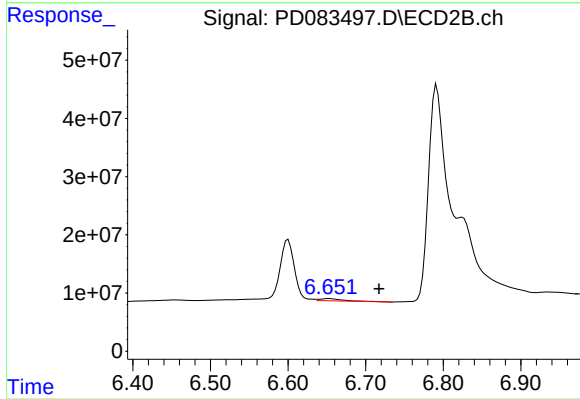
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 133734094
Conc: 1046.19 ng/ml



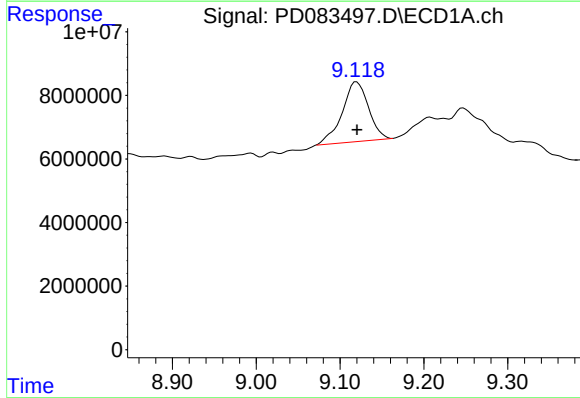
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 13526788
Conc: 373.81 ng/ml



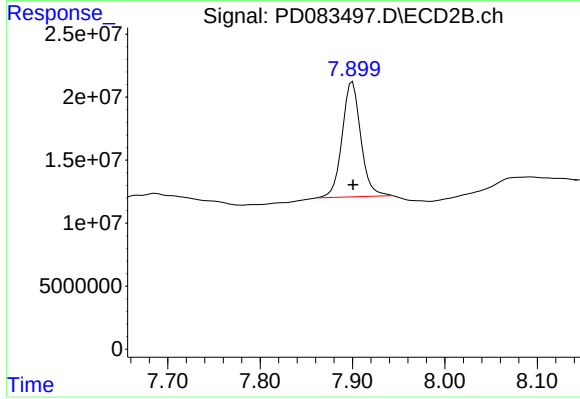
#25 Toxaphene-4

R.T.: 6.653 min
Delta R.T.: -0.065 min
Response: 7887582
Conc: 44.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 41071933
Conc: 21.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 128424182
Conc: 21.15 ng/ml