

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 03:38
 Operator : AR\AJ
 Sample : P2590-16MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:19:56 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

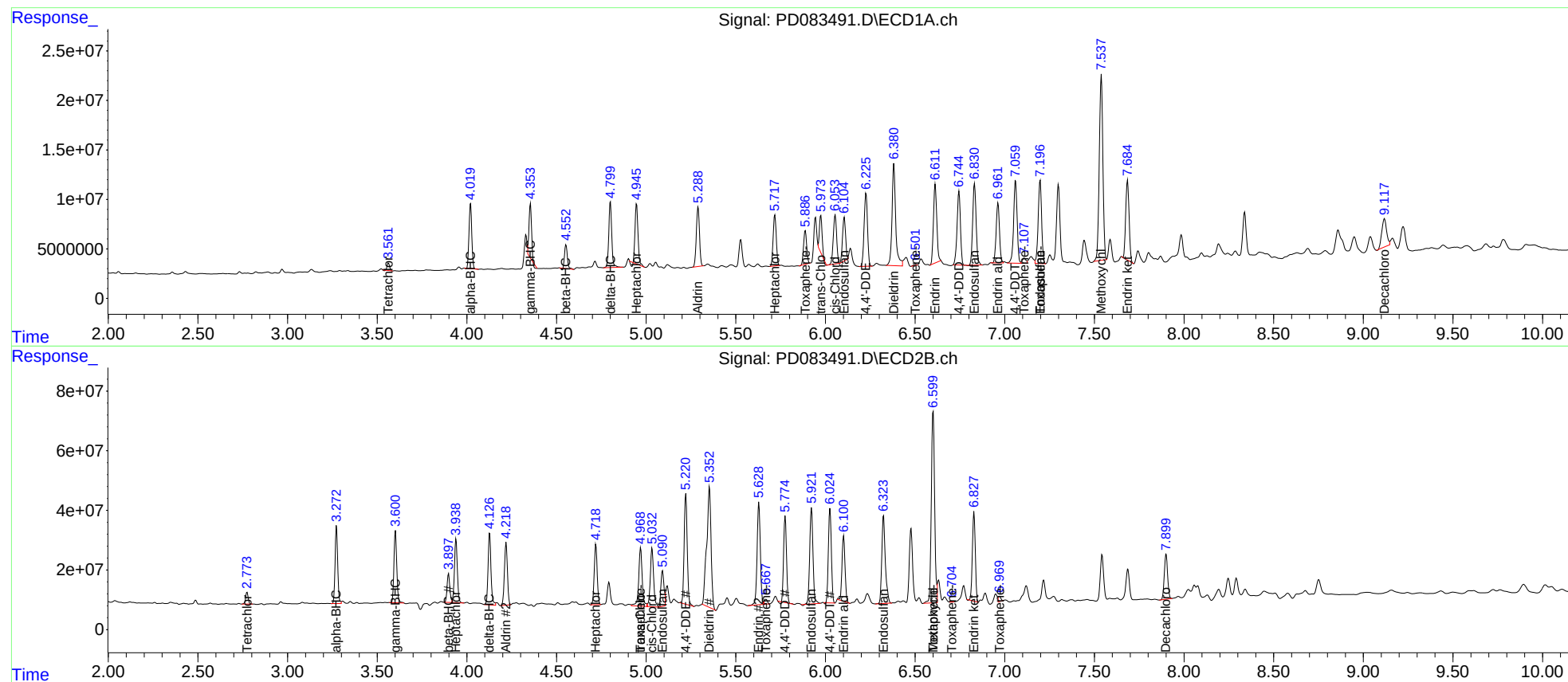
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	7342430	39682349	5.625	7.280 #
27)	SA Decachlor...	9.118	7.900	52500672	193.8E6	26.999	31.917
Target Compounds							
2)	A alpha-BHC	4.021	3.273	70562368	263.8E6	31.794	30.945
3)	MA gamma-BHC...	4.355	3.602	50730528	261.0E6	23.318	33.419 #
4)	MA Heptachlor	4.947	3.940	67498787	241.3E6	27.785	30.817
5)	MB Aldrin	5.290	4.219	73973973	241.9E6	31.137	31.309
6)	B beta-BHC	4.553	3.898	25394468	100.9E6	25.198	28.277
7)	B delta-BHC	4.801	4.127	76920385	273.4E6	29.281	32.067
8)	B Heptachlo...	5.718	4.720	61823157	229.1E6	29.933	31.316
9)	A Endosulfan I	6.105	5.091	51651439	138.9E6	26.412	21.010
10)	B trans-Chl...	5.974	4.969	37903060	263.4E6	18.615	36.262 #
11)	B cis-Chlor...	6.054	5.033	63800168	251.8E6	30.637	34.195
12)	B 4,4'-DDE	6.226	5.221	97231859	440.7E6	46.878	62.012 #
13)	MA Dieldrin	6.382	5.353	146.1E6	687.2E6	70.671	94.325 #
14)	MA Endrin	6.612	5.629	103.1E6	426.8E6	61.048	65.989
15)	B Endosulfa...	6.832	5.922	109.7E6	404.9E6	60.970	63.809
16)	A 4,4'-DDD	6.745	5.775	97298709	318.8E6	66.401	56.551
17)	MA 4,4'-DDT	7.060	6.025	112.4E6	365.7E6	74.629	64.608
18)	B Endrin al...	6.963	6.102	77523804	258.6E6	58.118	53.982
19)	B Endosulfa...	7.198	6.324	112.1E6	404.3E6	65.542	65.433
20)	A Methoxychlor	7.539	6.601	260.5E6	827.9E6	301.130	284.862
21)	B Endrin ke...	7.685	6.829	105.5E6	336.5E6	56.613	50.058
22)	Toxaphene-1	5.888	4.969	40581892	263.4E6	6702.179	7274.044
23)	Toxaphene-2	6.503	5.668	1382686	18787895	80.377	471.796 #
24)	Toxaphene-3	7.109	6.601	7485513	827.9E6	153.961	6476.760 #
25)	Toxaphene-4	7.198	6.706	112.1E6	1071067	3098.644	5.991 #
26)	Toxaphene-5	0.000	6.970f	0	17822823	N.D.	253.397

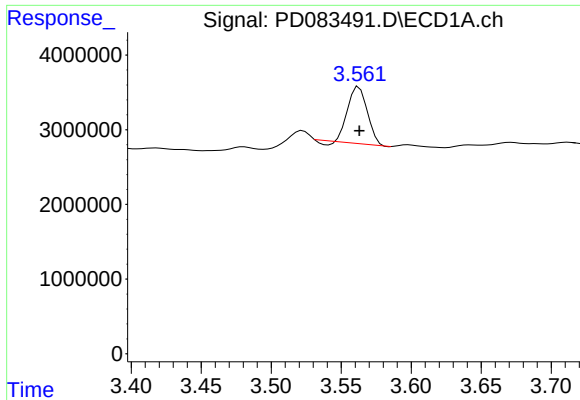
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 03:38
Operator : AR\AJ
Sample : P2590-16MSD
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ALS Vial : 39 Sample Multiplier: 1

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Quant Time: Jun 07 08:19:56 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

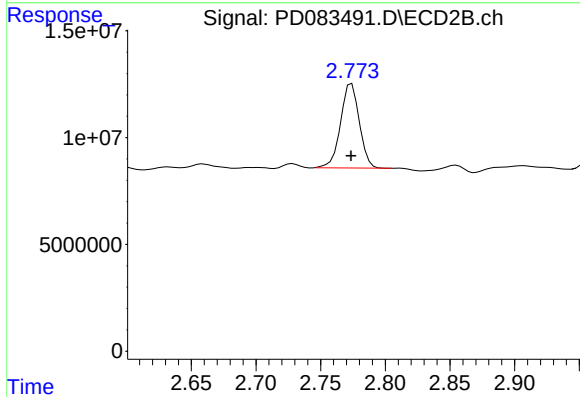
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





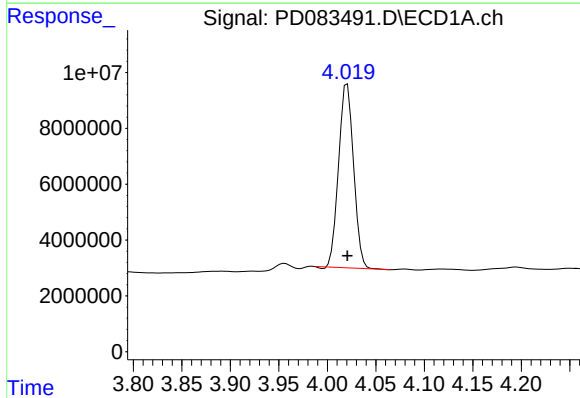
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 7342430
Conc: 5.63 ng/ml



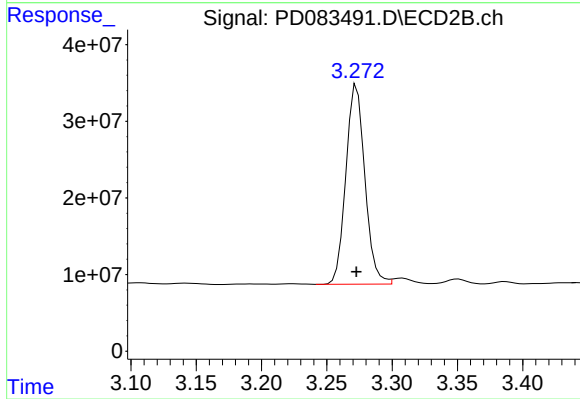
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 39682349
Conc: 7.28 ng/ml



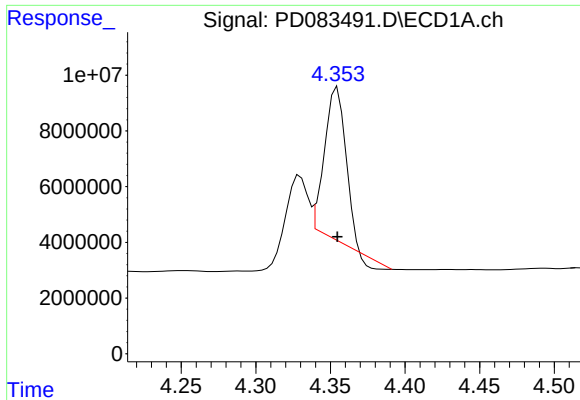
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 70562368
Conc: 31.79 ng/ml



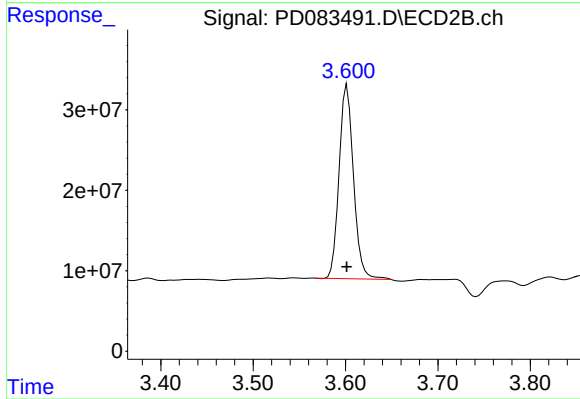
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 263802958
Conc: 30.95 ng/ml



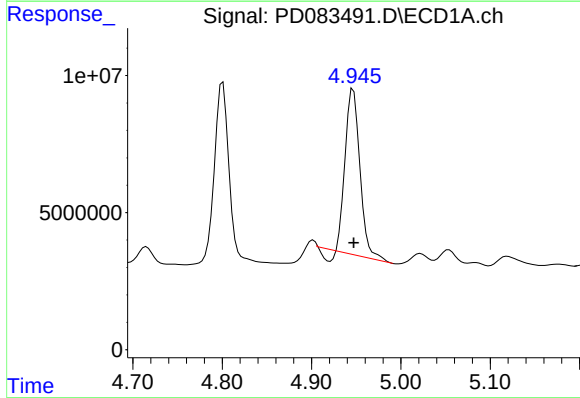
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 50730528
Conc: 23.32 ng/ml



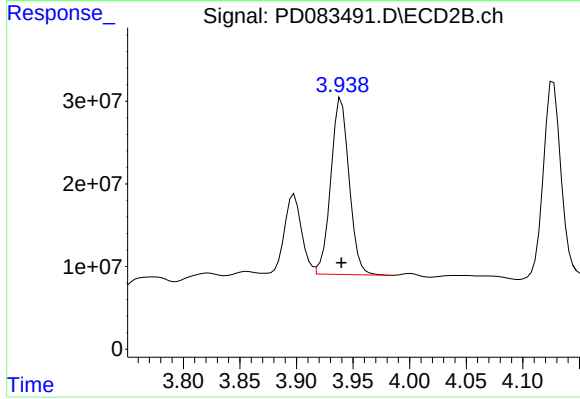
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 260966264
Conc: 33.42 ng/ml



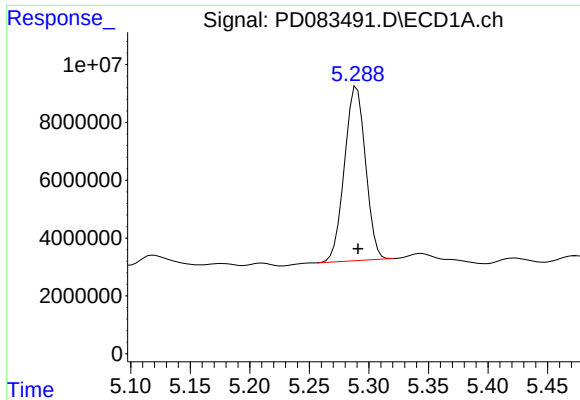
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 67498787
Conc: 27.78 ng/ml



#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 241280765
Conc: 30.82 ng/ml



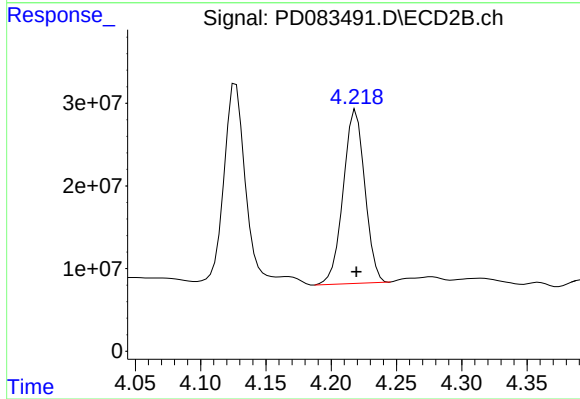
#5 Aldrin

R.T.: 5.290 min

Delta R.T.: -0.001 min

Response: 73973973

Conc: 31.14 ng/ml



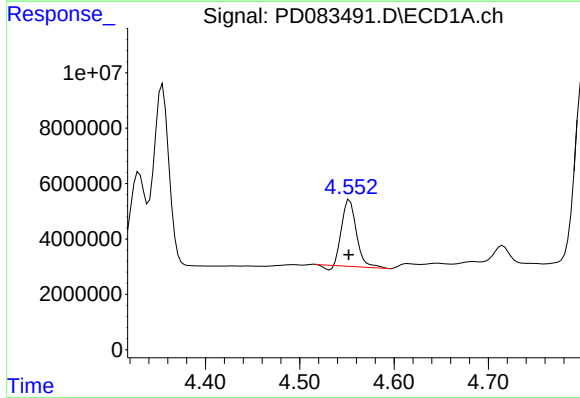
#5 Aldrin

R.T.: 4.219 min

Delta R.T.: 0.000 min

Response: 241929831

Conc: 31.31 ng/ml



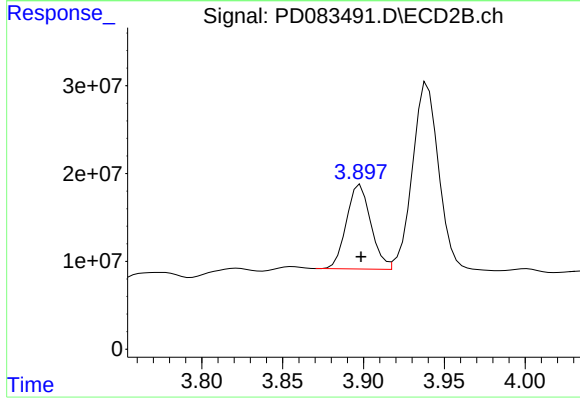
#6 beta-BHC

R.T.: 4.553 min

Delta R.T.: 0.000 min

Response: 25394468

Conc: 25.20 ng/ml



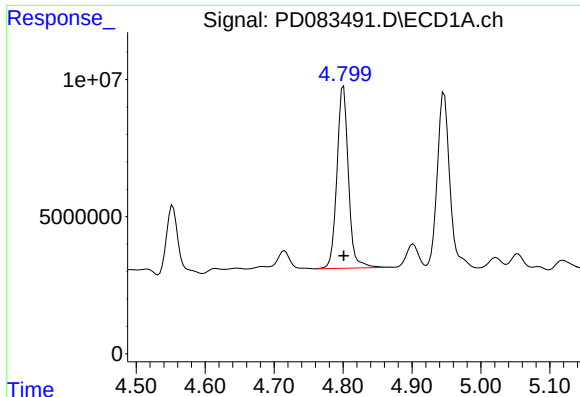
#6 beta-BHC

R.T.: 3.898 min

Delta R.T.: 0.000 min

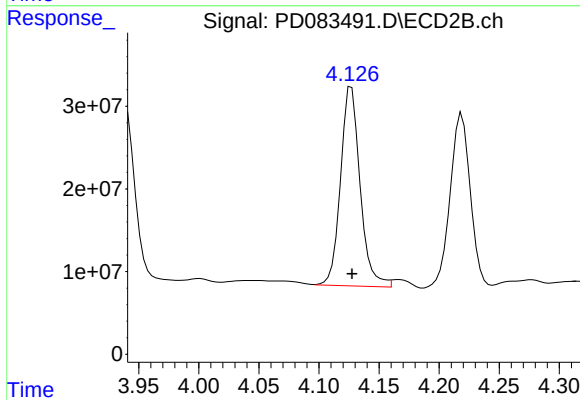
Response: 100897643

Conc: 28.28 ng/ml



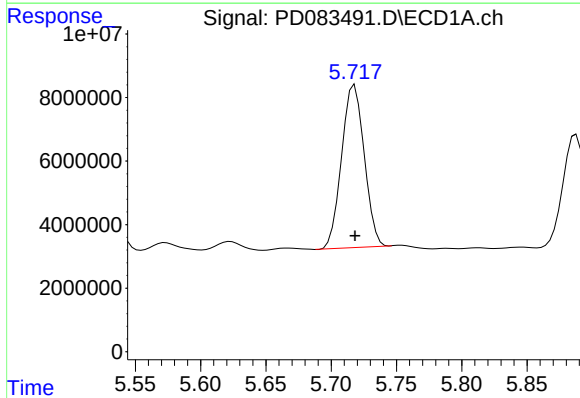
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 76920385
Conc: 29.28 ng/ml



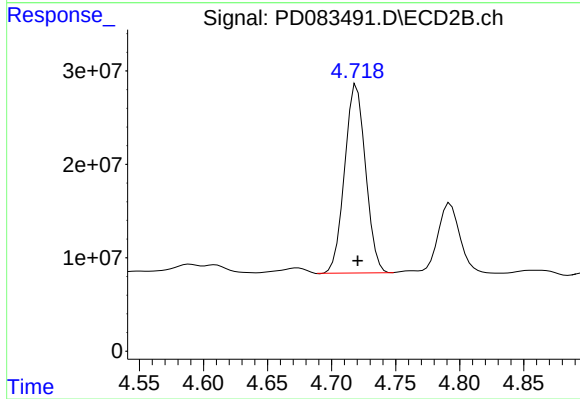
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 273448749
Conc: 32.07 ng/ml



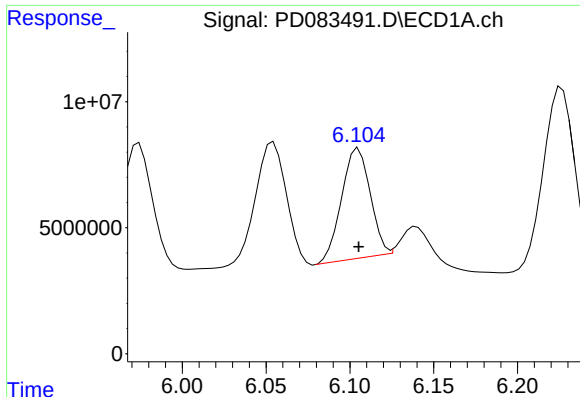
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 61823157
Conc: 29.93 ng/ml



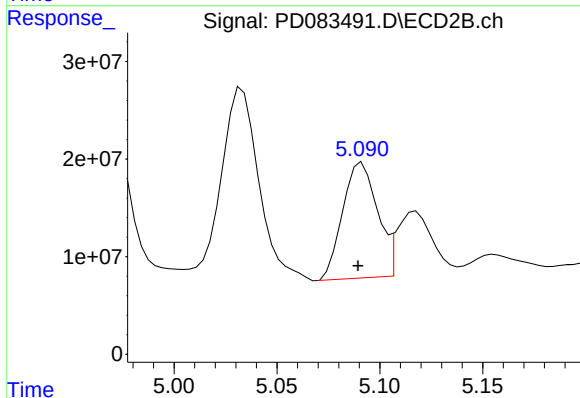
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 229149002
Conc: 31.32 ng/ml



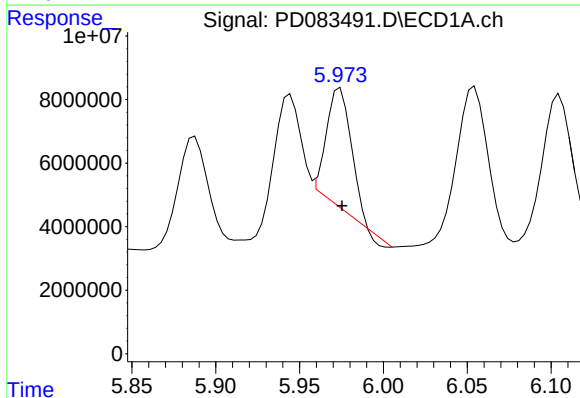
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 51651439
Conc: 26.41 ng/ml



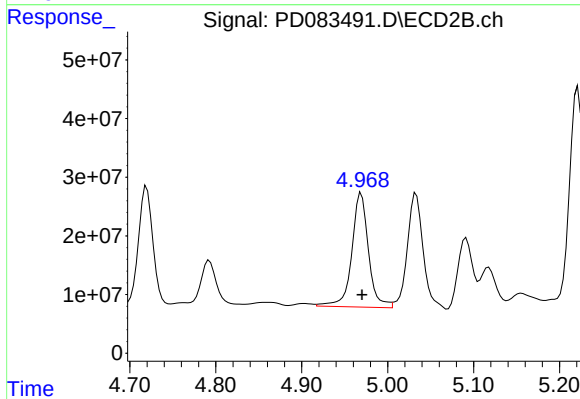
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: 0.002 min
Response: 138889731
Conc: 21.01 ng/ml



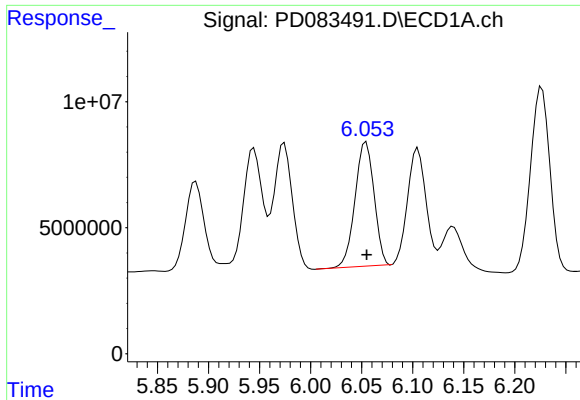
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 37903060
Conc: 18.62 ng/ml



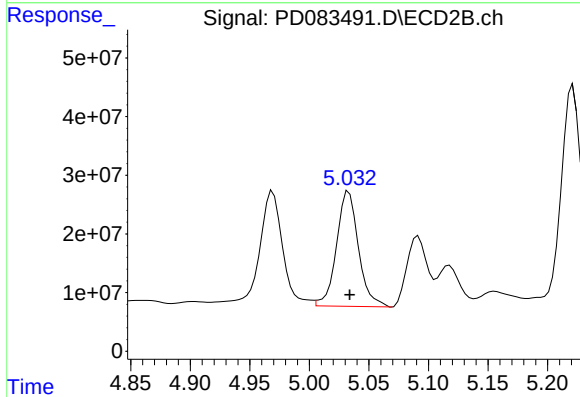
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 263386694
Conc: 36.26 ng/ml



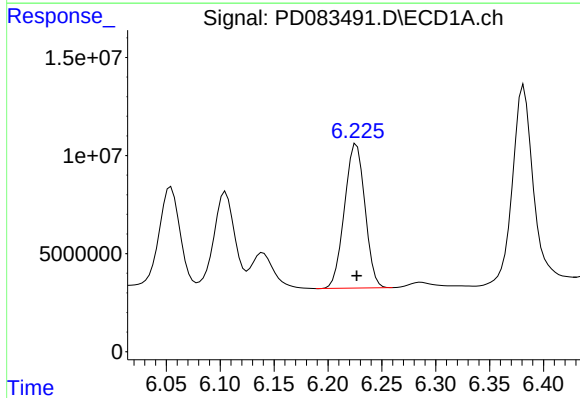
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 63800168
Conc: 30.64 ng/ml



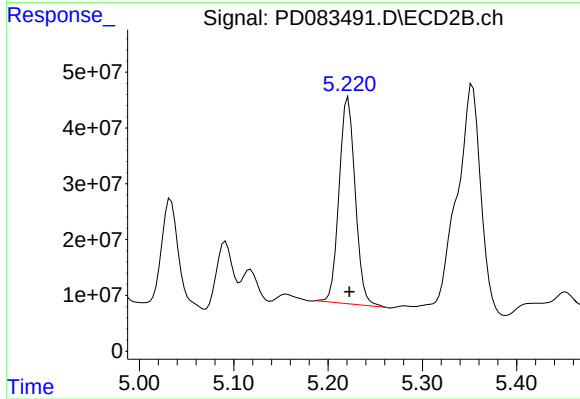
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 251758254
Conc: 34.20 ng/ml



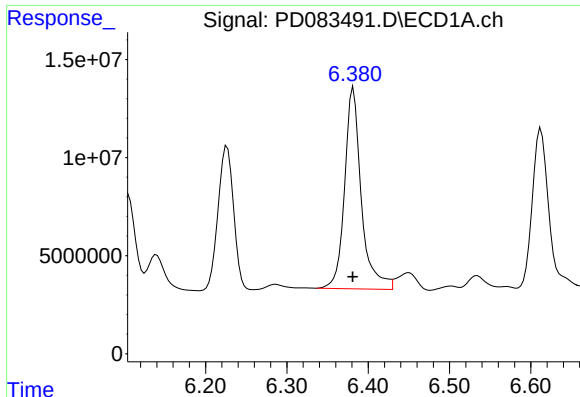
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 97231859
Conc: 46.88 ng/ml



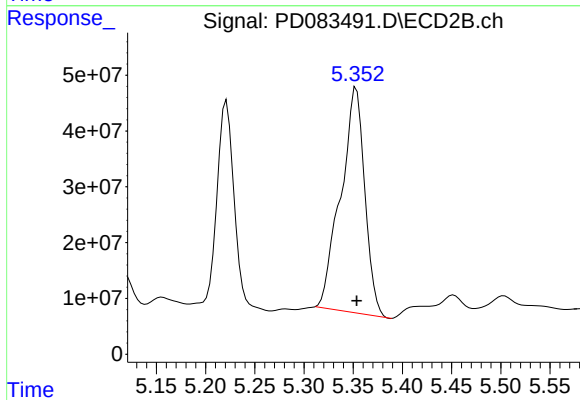
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 440695379
Conc: 62.01 ng/ml



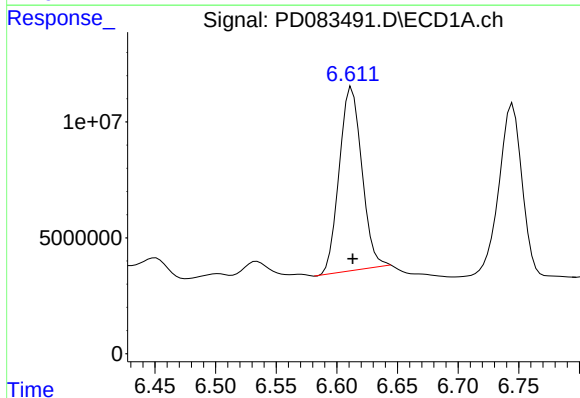
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 146125960
Conc: 70.67 ng/ml



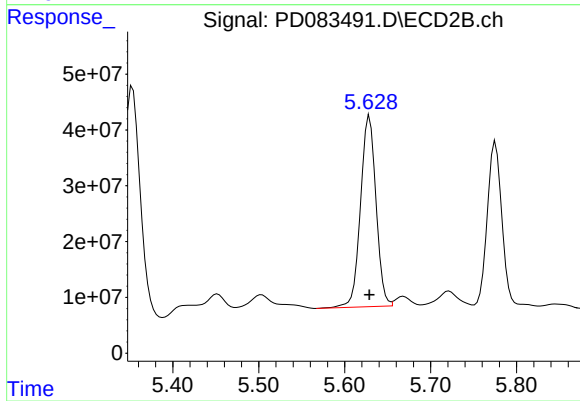
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 687172369
Conc: 94.32 ng/ml



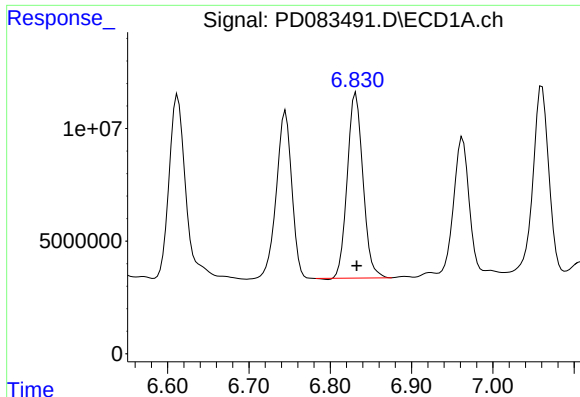
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 103127396
Conc: 61.05 ng/ml



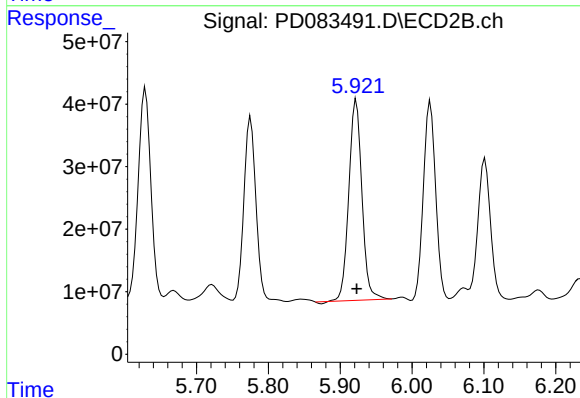
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 426779624
Conc: 65.99 ng/ml



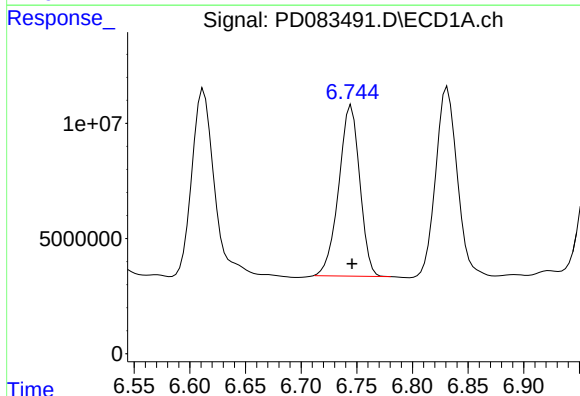
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 109670655
Conc: 60.97 ng/ml



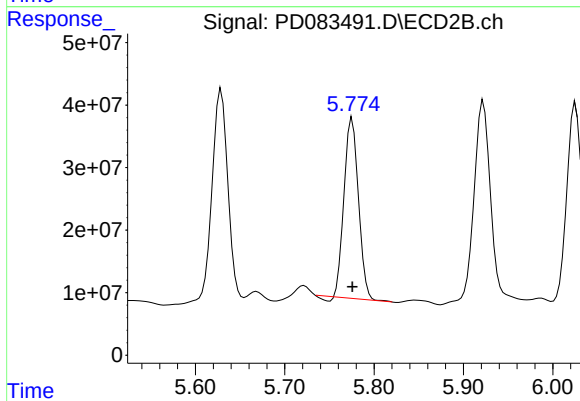
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 404903001
Conc: 63.81 ng/ml



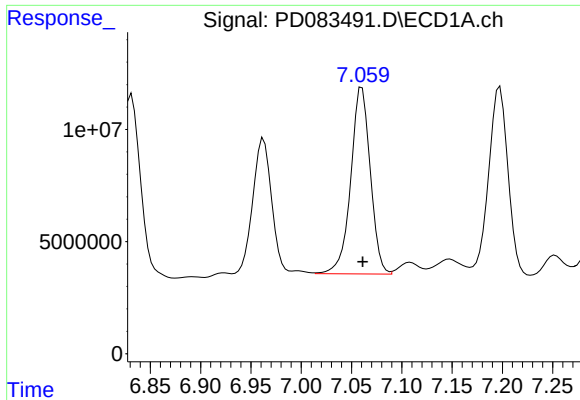
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 97298709
Conc: 66.40 ng/ml



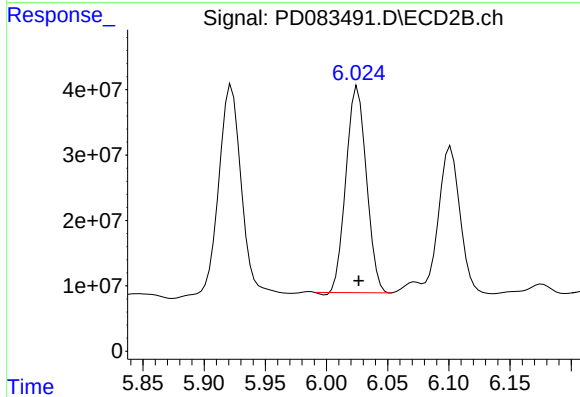
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 318804977
Conc: 56.55 ng/ml



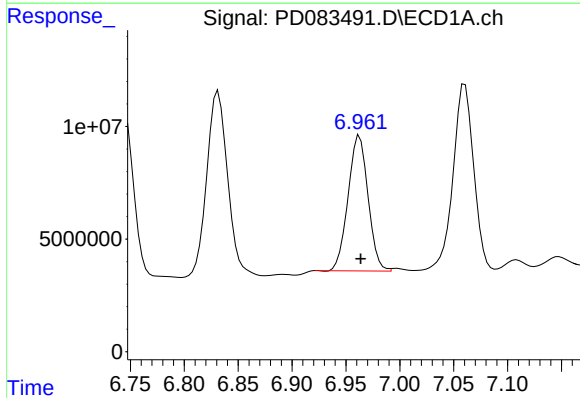
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 112425151
Conc: 74.63 ng/ml



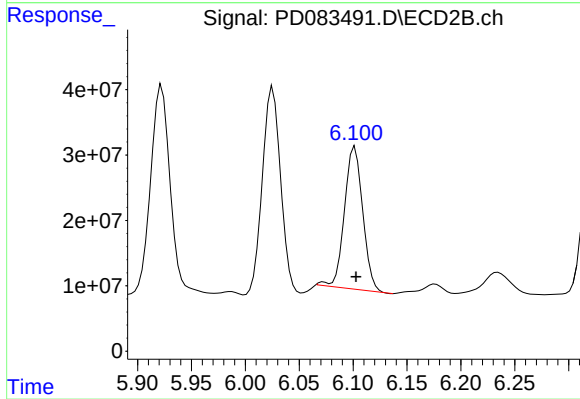
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 365718314
Conc: 64.61 ng/ml



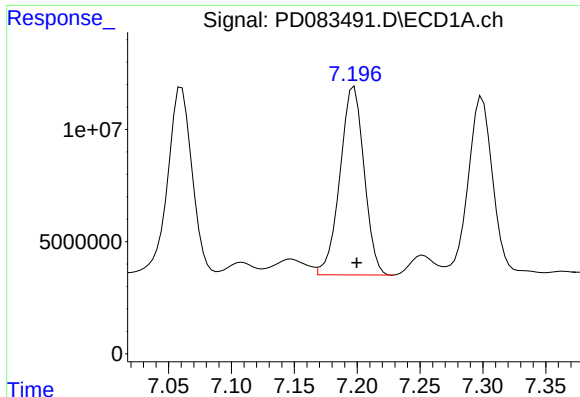
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 77523804
Conc: 58.12 ng/ml



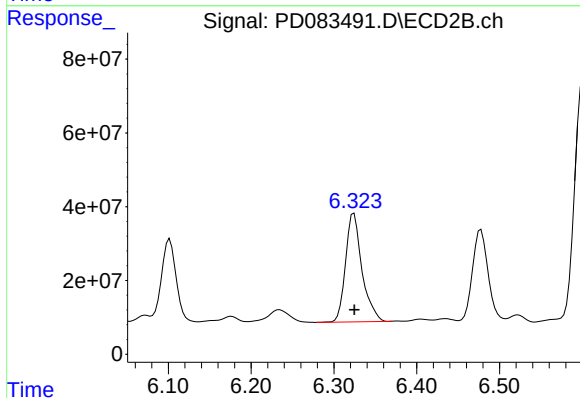
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 258586316
Conc: 53.98 ng/ml



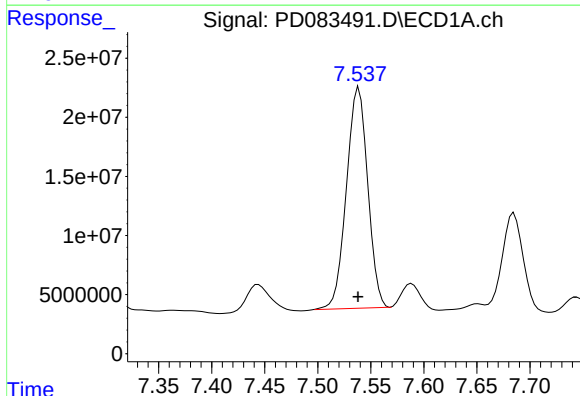
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 112129626
Conc: 65.54 ng/ml



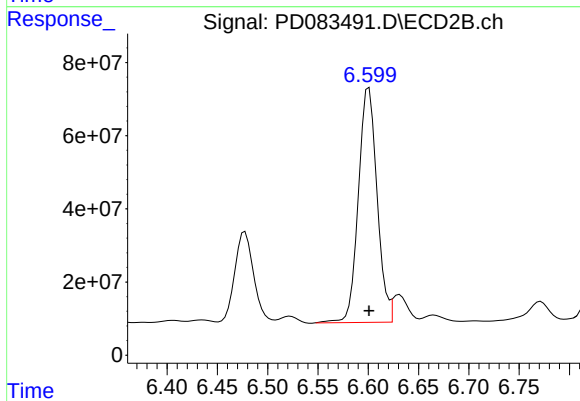
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 404267596
Conc: 65.43 ng/ml



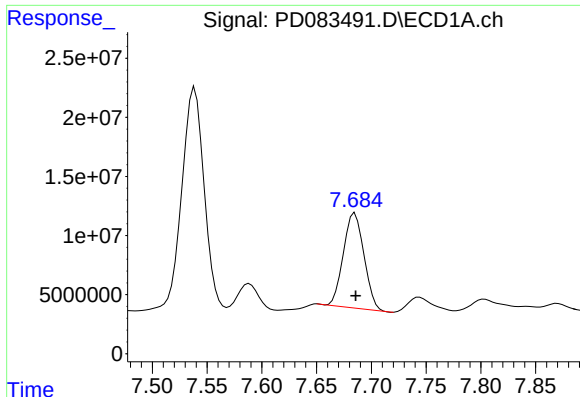
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 260529417
Conc: 301.13 ng/ml



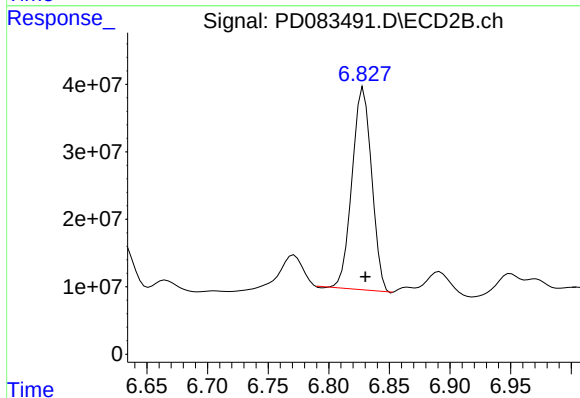
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 827925673
Conc: 284.86 ng/ml



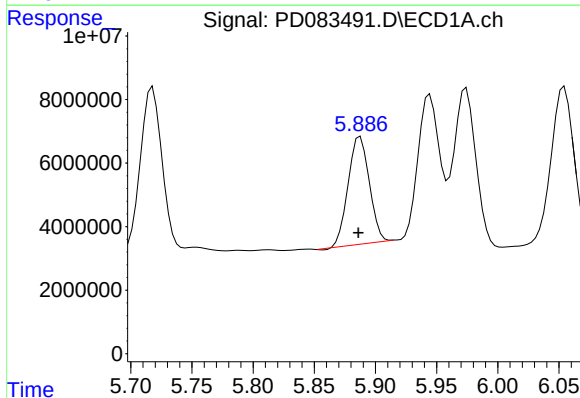
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 105539145
Conc: 56.61 ng/ml



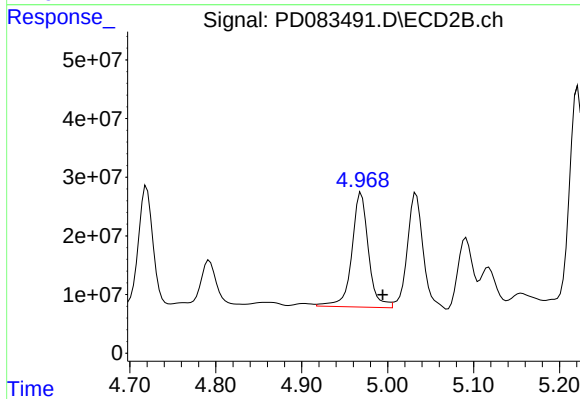
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.002 min
Response: 336523249
Conc: 50.06 ng/ml



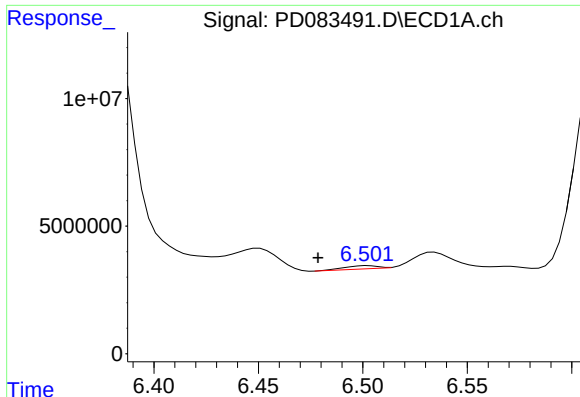
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 40581892
Conc: 6702.18 ng/ml



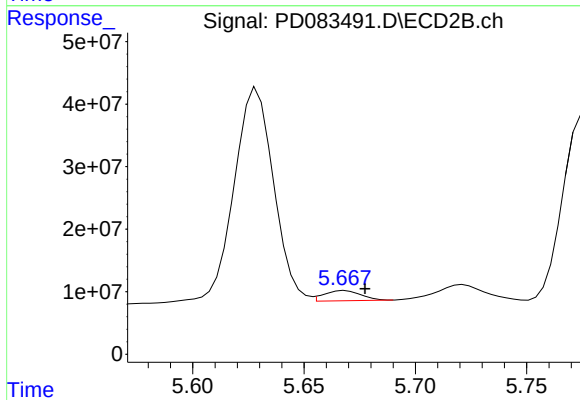
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 263386694
Conc: 7274.04 ng/ml



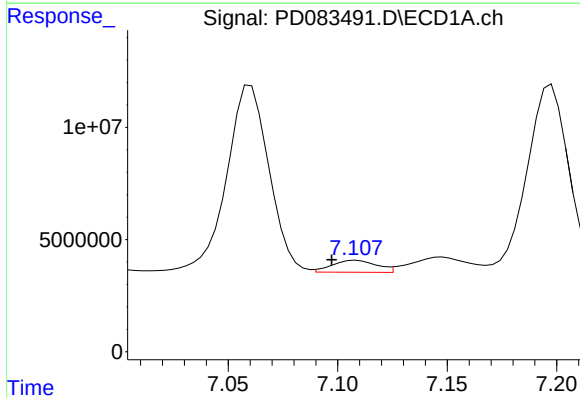
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 1382686
Conc: 80.38 ng/ml



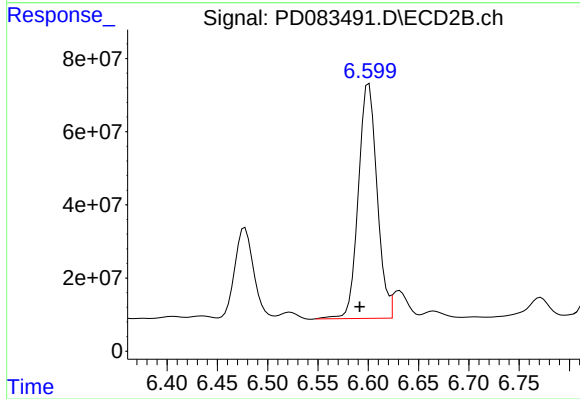
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 18787895
Conc: 471.80 ng/ml



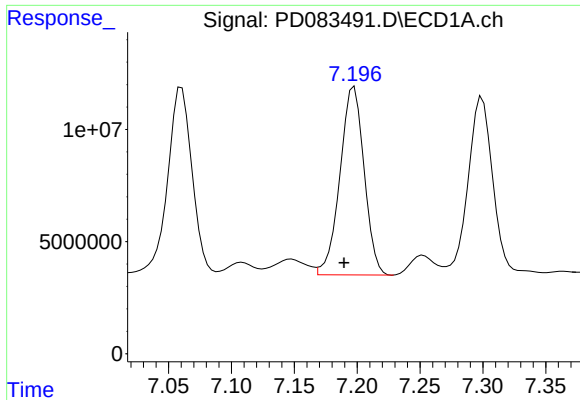
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 7485513
Conc: 153.96 ng/ml



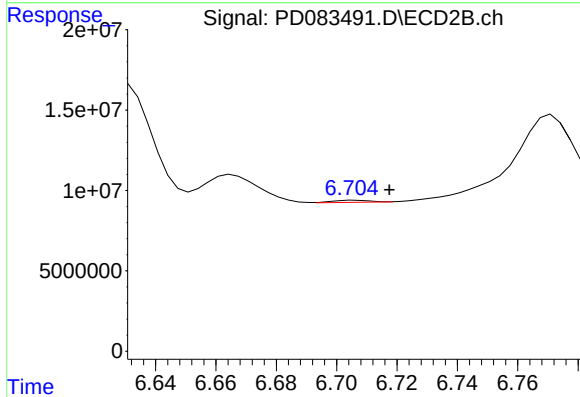
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.009 min
Response: 827925673
Conc: 6476.76 ng/ml



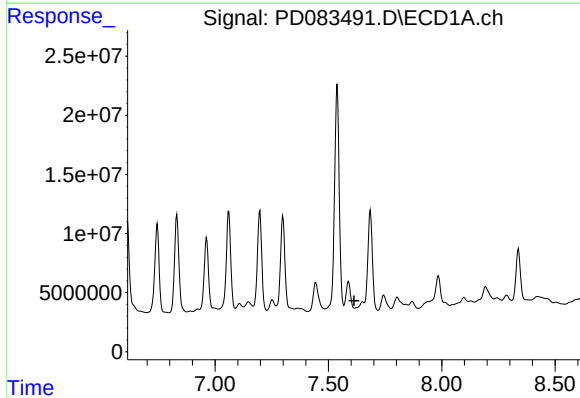
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 112129626
Conc: 3098.64 ng/ml



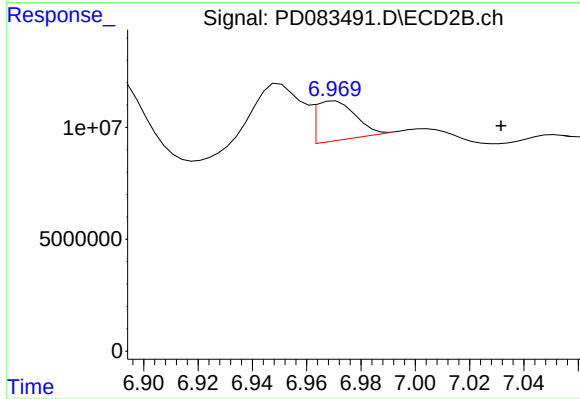
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 1071067
Conc: 5.99 ng/ml



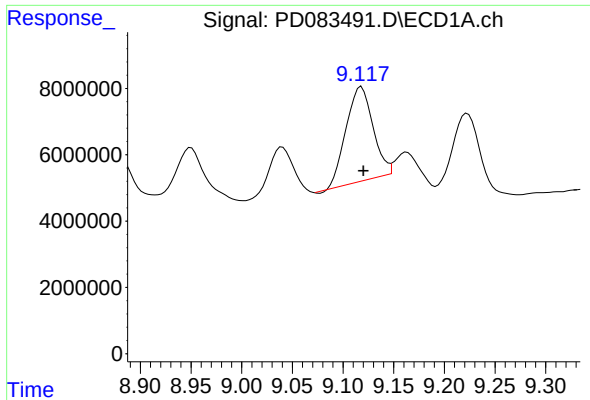
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 6.970 min
Delta R.T.: -0.061 min
Response: 17822823
Conc: 253.40 ng/ml



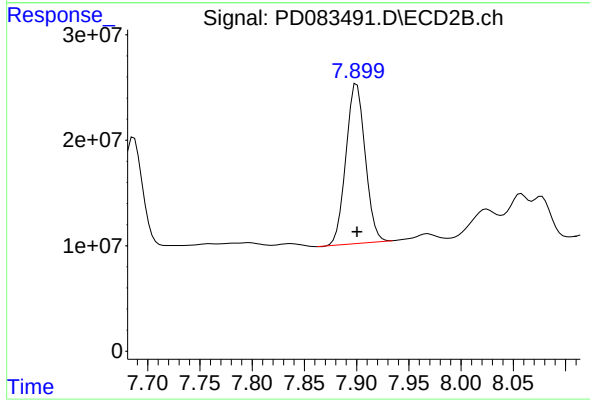
#27 Decachlorobiphenyl

R.T.: 9.118 min

Delta R.T.: -0.002 min

Response: 52500672

Conc: 27.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 193805234

Conc: 31.92 ng/ml