

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 05:25
 Operator : AR\AJ
 Sample : P2647-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:21:28 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

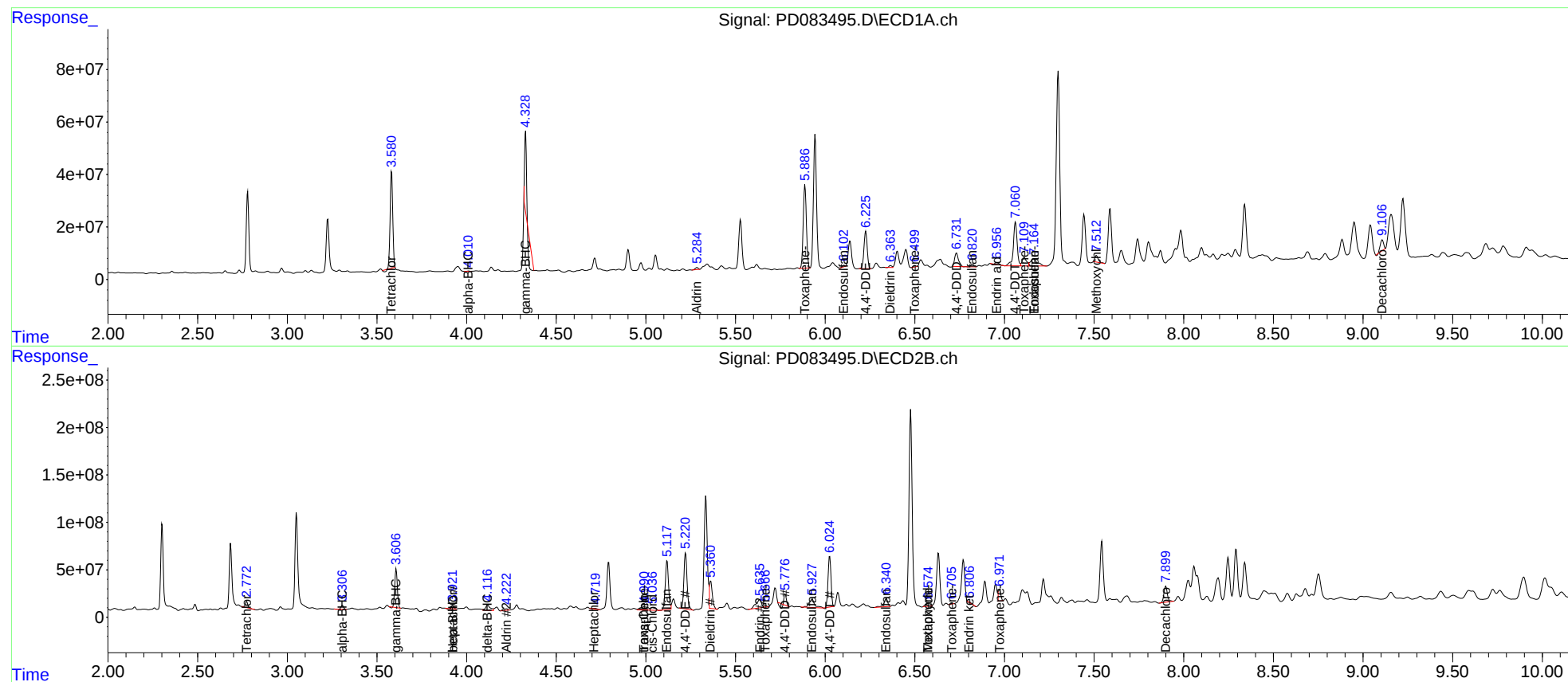
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.774	368.9E6	58435690	282.586	10.720 #
27)	SA Decachlor...	9.108	7.900	51145467	227.6E6	26.302	37.485 #
Target Compounds							
2)	A alpha-BHC	4.011	3.308f	1028550	41785224	0.463	4.902 #
3)	MA gamma-BHC...	4.329f	3.608	95293505	408.9E6	43.801	52.361
5)	MB Aldrin	5.285	4.224	8759345	32327216	3.687	4.184
6)	B beta-BHC	4.573	3.923	-597127	29152222	N.D.	8.170
7)	B delta-BHC	4.820	4.118	-823307	103.4E6	N.D.	12.130
8)	B Heptachlo...	5.718	4.711	-72305	11683347	N.D.	1.597
9)	A Endosulfan I	6.105	5.118	4140203	636.7E6	2.117	96.322 #
12)	B 4,4'-DDE	6.227	5.222	181.3E6	722.2E6	87.427	101.619
13)	MA Dieldrin	6.364	5.361	7184024	319.0E6	3.474	43.794 #
14)	MA Endrin	0.000	5.636	0	182.3E6	N.D.	28.186
15)	B Endosulfa...	6.821	5.928	12056776	184.4E6	6.703	29.059 #
16)	A 4,4'-DDD	6.733	5.778	76812113	47772026	52.420	8.474 #
17)	MA 4,4'-DDT	7.062	6.026	245.0E6	616.5E6	162.657	108.903 #
19)	B Endosulfa...	7.165	6.341	73074799	124.3E6	42.714	20.125 #
20)	A Methoxychlor	7.513	6.575	33561141	65312909	38.791	22.472 #
21)	B Endrin ke...	0.000	6.805	0	7088196	N.D.	1.054
22)	Toxaphene-1	5.887	4.991	388.0E6	106.5E6	64075.305	2942.087 #
23)	Toxaphene-2	6.501	5.669	5200435	17359934	302.307	435.938 #
24)	Toxaphene-3	7.110	6.575	56056004	65312909	1152.950	510.935 #
25)	Toxaphene-4	7.165	6.707	73074799	13582758	2019.384	75.971 #
26)	Toxaphene-5	0.000	6.972f	0	116.8E6	N.D.	1661.071

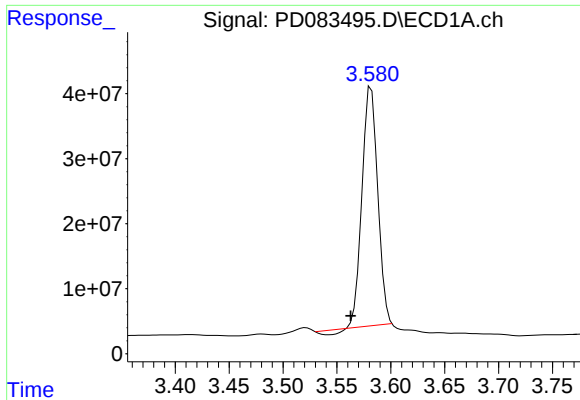
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 05:25
Operator : AR\AJ
Sample : P2647-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:21:28 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

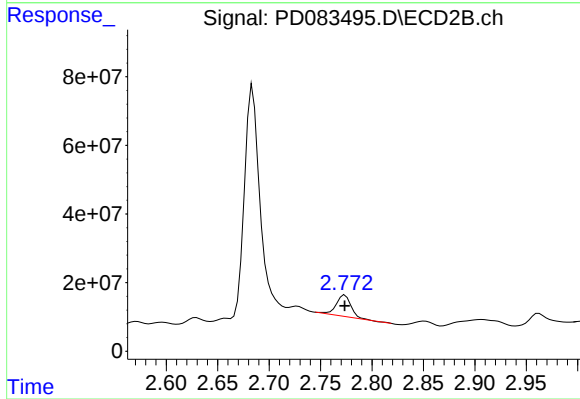
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





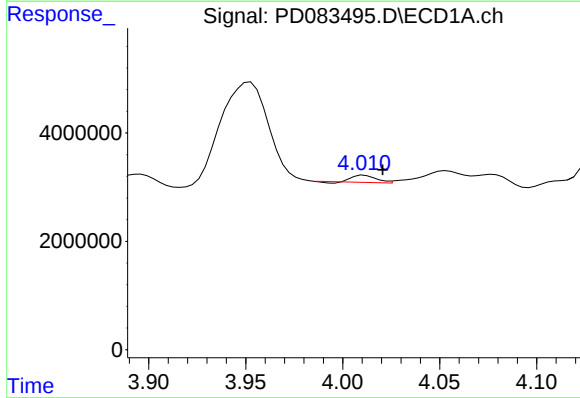
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.019 min
Response: 368862539
Conc: 282.59 ng/ml



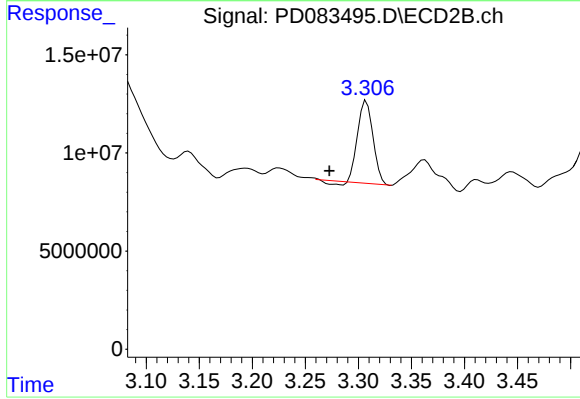
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 58435690
Conc: 10.72 ng/ml



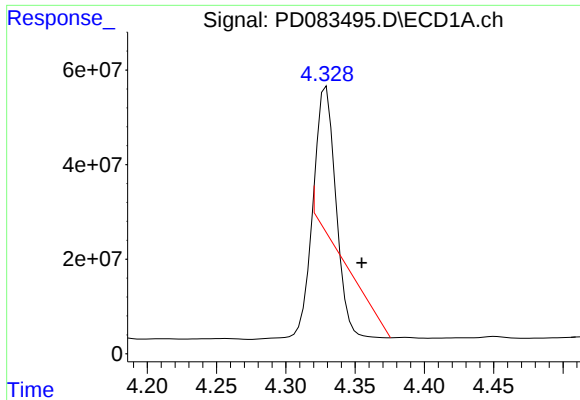
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: -0.009 min
Response: 1028550
Conc: 0.46 ng/ml



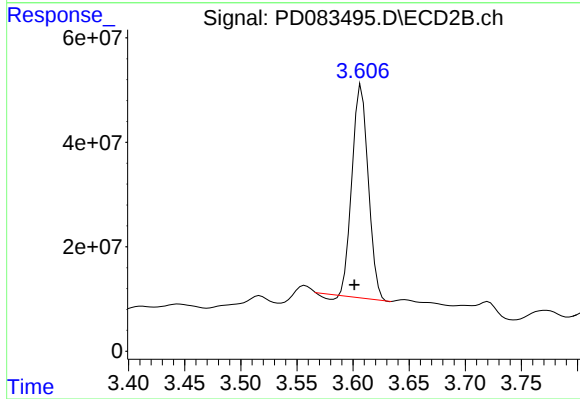
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 41785224
Conc: 4.90 ng/ml



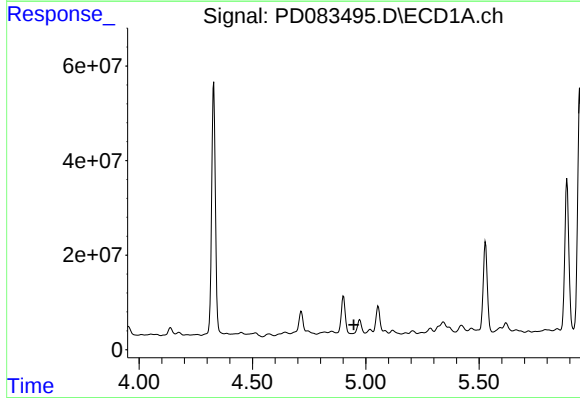
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 95293505
Conc: 43.80 ng/ml



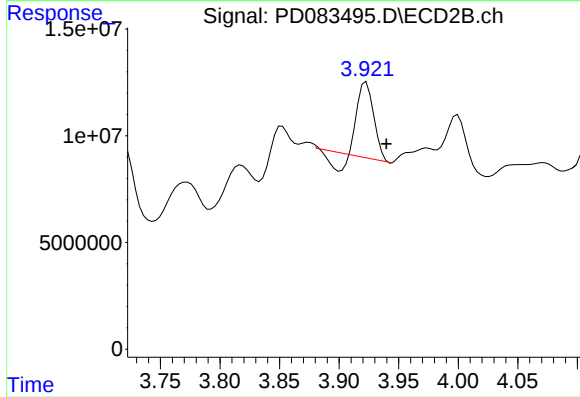
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.006 min
Response: 408887675
Conc: 52.36 ng/ml



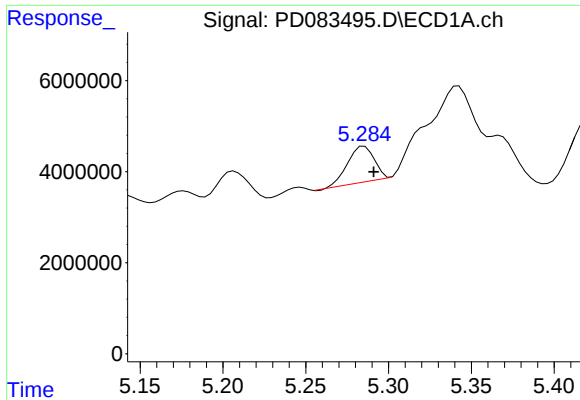
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: -19129161
Conc: N.D.



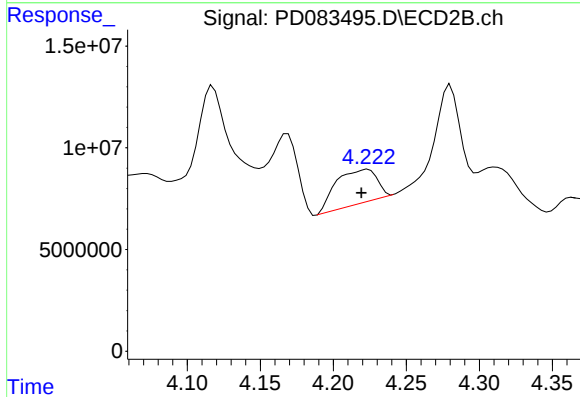
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 29152222
Conc: 3.72 ng/ml



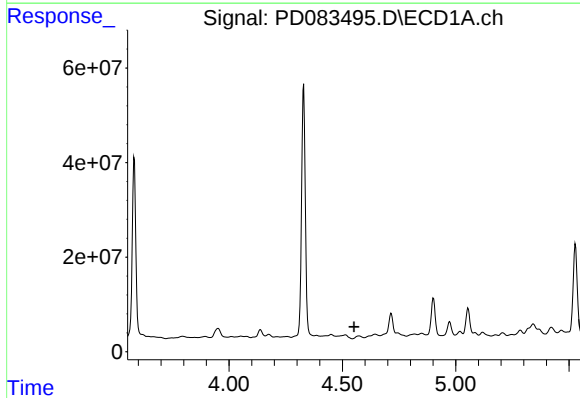
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 8759345
Conc: 3.69 ng/ml



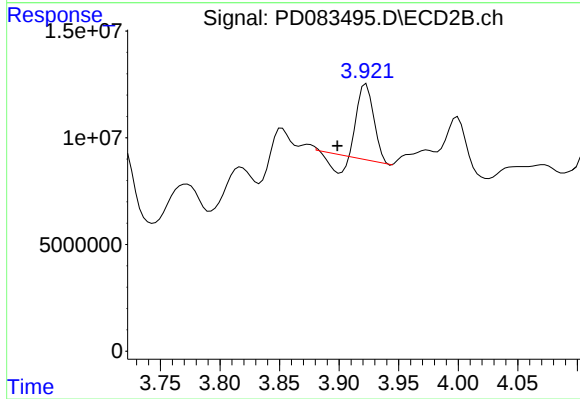
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.004 min
Response: 32327216
Conc: 4.18 ng/ml



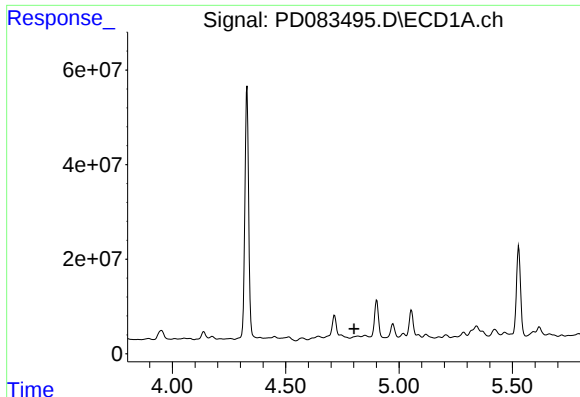
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: -597127
Conc: N.D.



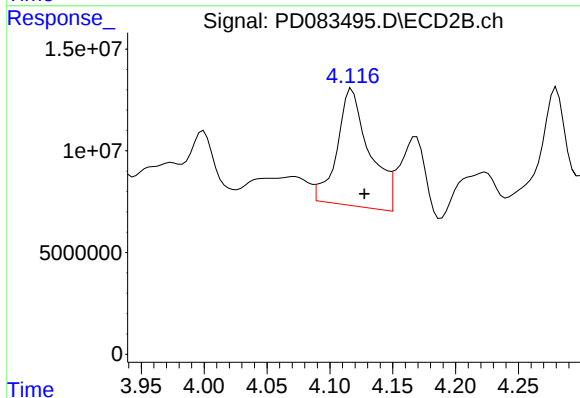
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.024 min
Response: 29152222
Conc: 8.17 ng/ml



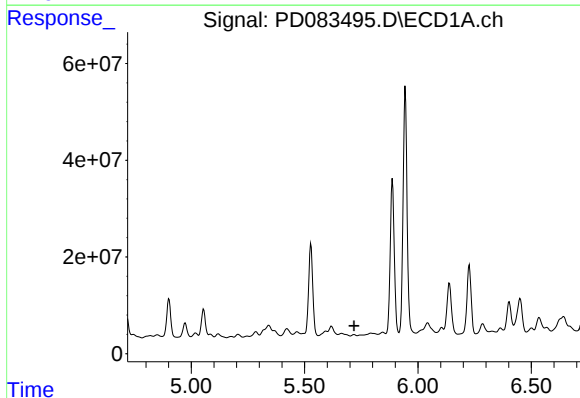
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.018 min
Response: -823307
Conc: N.D.



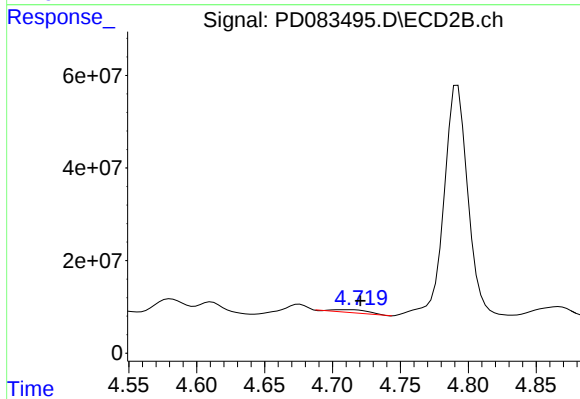
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.010 min
Response: 103434578
Conc: 12.13 ng/ml



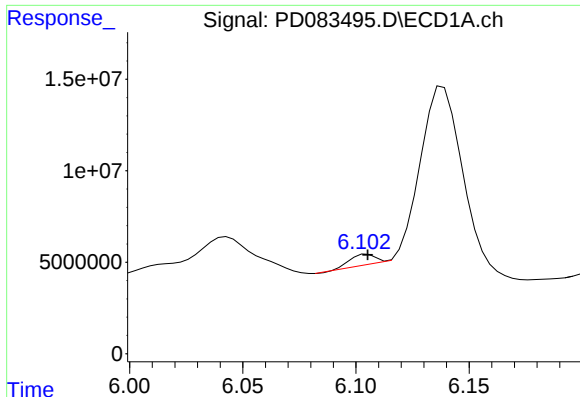
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: -72305
Conc: N.D.



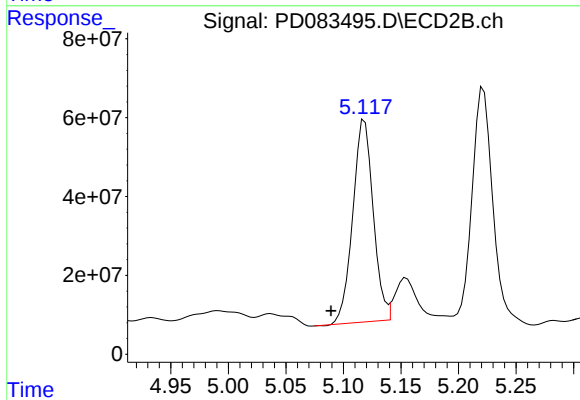
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.010 min
Response: 11683347
Conc: 1.60 ng/ml



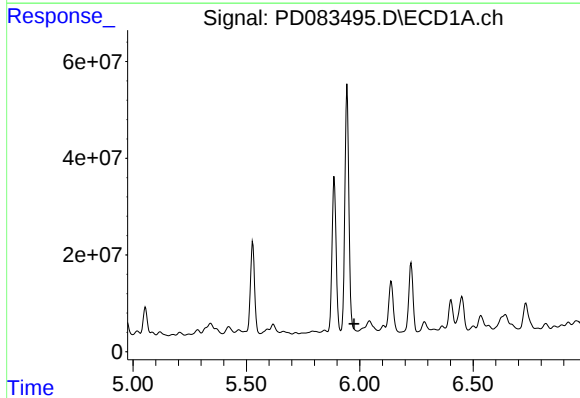
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 4140203
Conc: 2.12 ng/ml



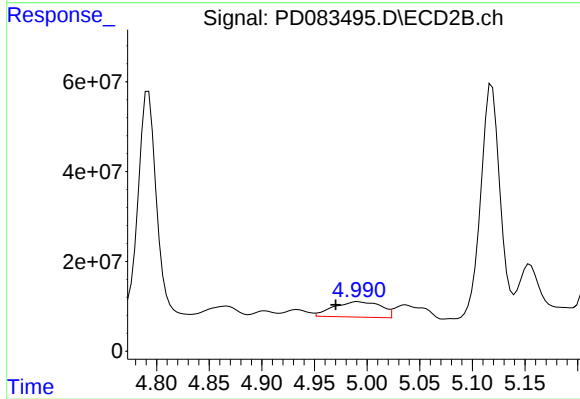
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 636748532
Conc: 96.32 ng/ml



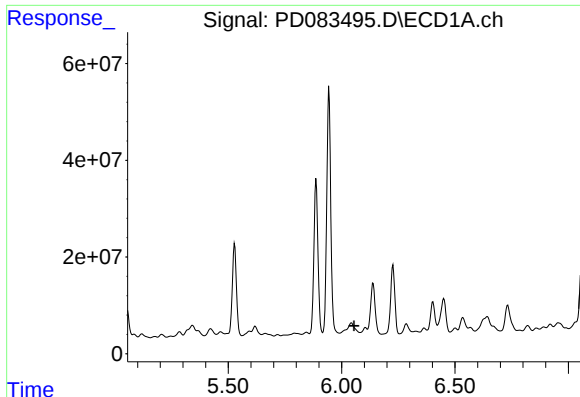
#10 trans-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.068 min
Response: -200067768
Conc: N.D.



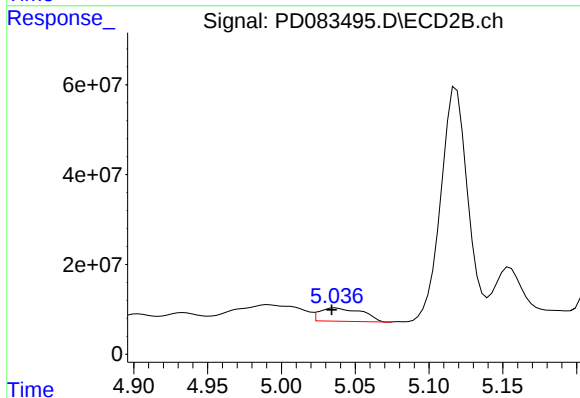
#10 trans-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.021 min
Response: 106530347
Conc: 14.67 ng/ml



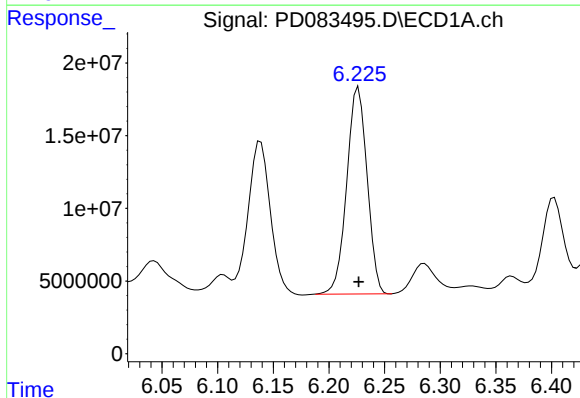
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.012 min
Response: -200067768
Conc: N.D.



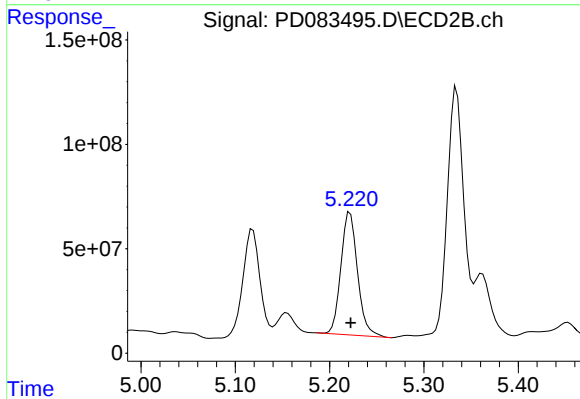
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.003 min
Response: 59303569
Conc: 8.05 ng/ml



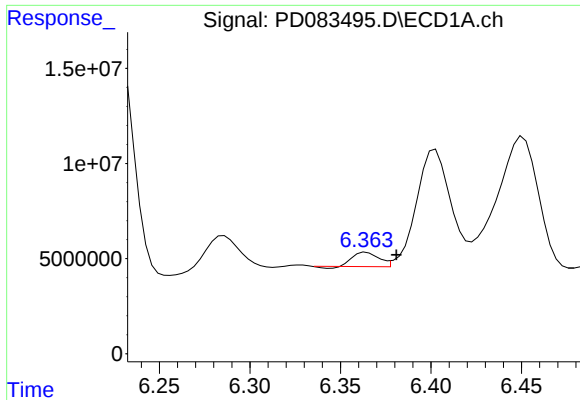
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 181335207
Conc: 87.43 ng/ml



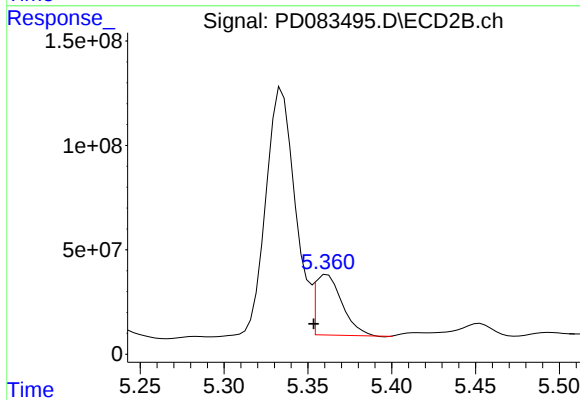
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 722173236
Conc: 101.62 ng/ml



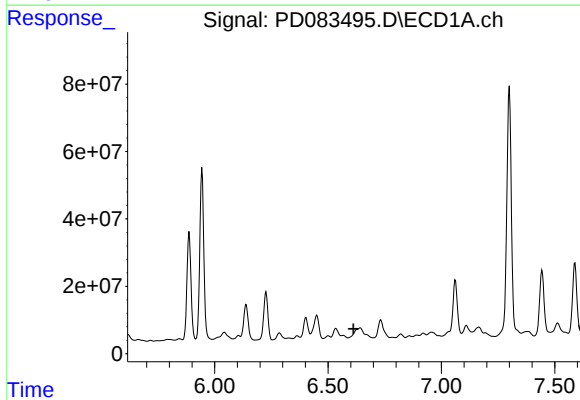
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: -0.017 min
Response: 7184024
Conc: 3.47 ng/ml



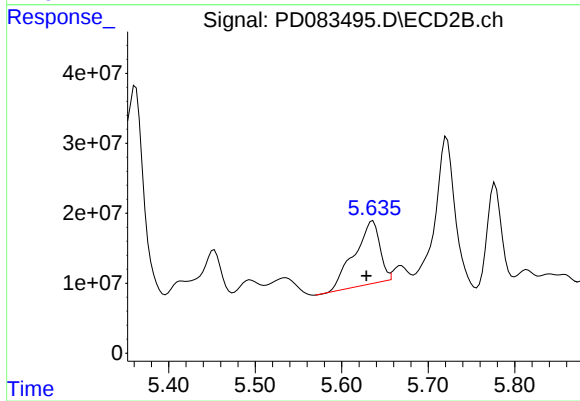
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 319047709
Conc: 43.79 ng/ml



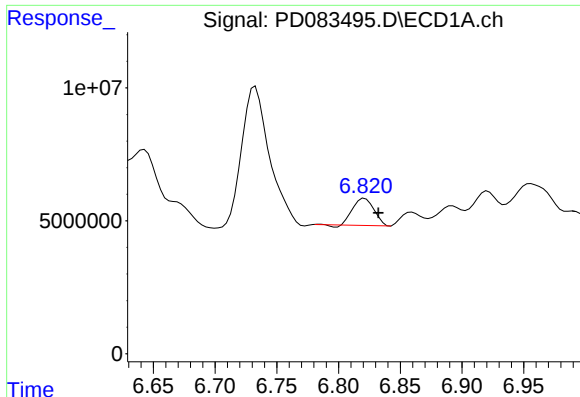
#14 Endrin

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



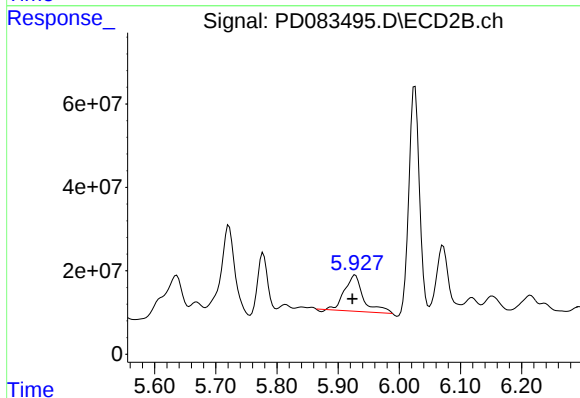
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 182291299
Conc: 28.19 ng/ml



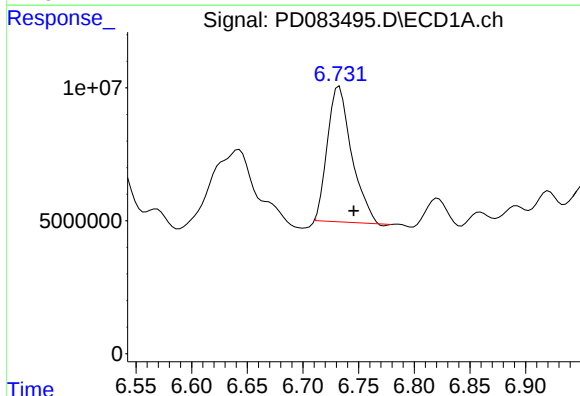
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 12056776
Conc: 6.70 ng/ml



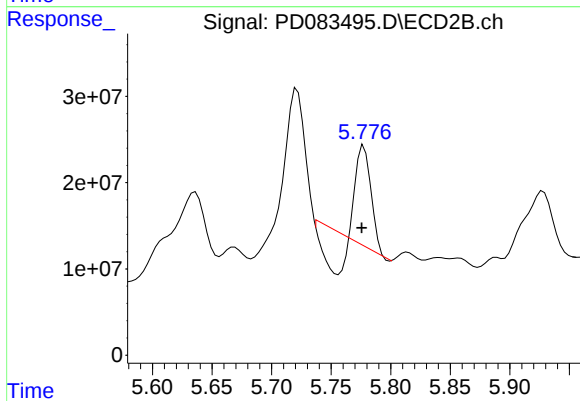
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 184396075
Conc: 29.06 ng/ml



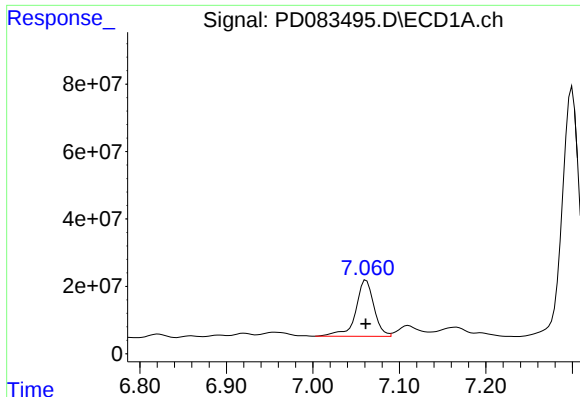
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 76812113
Conc: 52.42 ng/ml



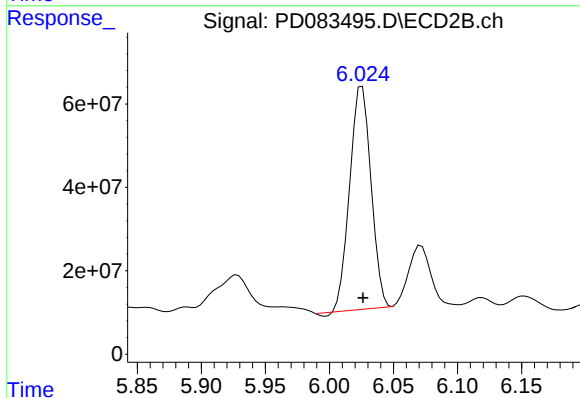
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 47772026
Conc: 8.47 ng/ml



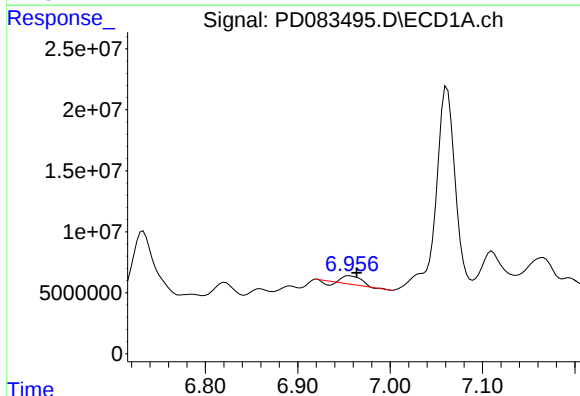
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 245034610
Conc: 162.66 ng/ml



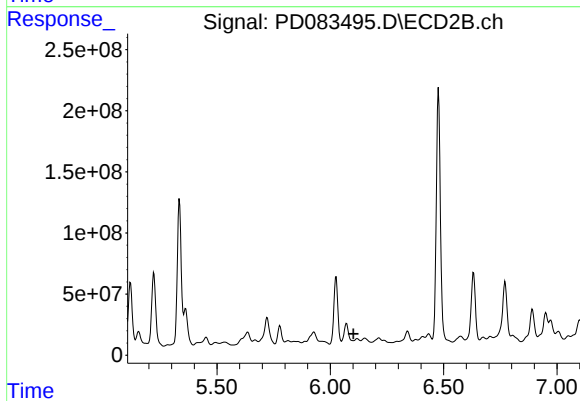
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 616453813
Conc: 108.90 ng/ml



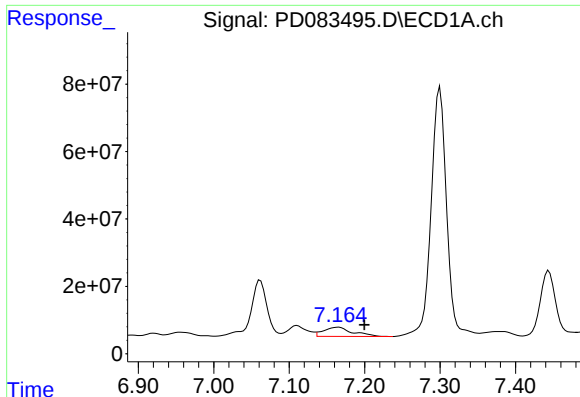
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.007 min
Response: 8067042
Conc: 6.05 ng/ml



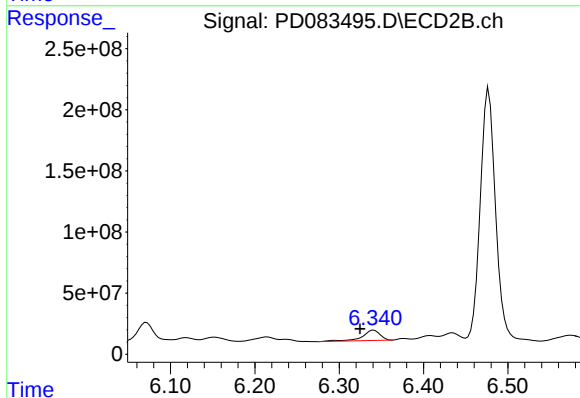
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: -94677868
Conc: N.D.



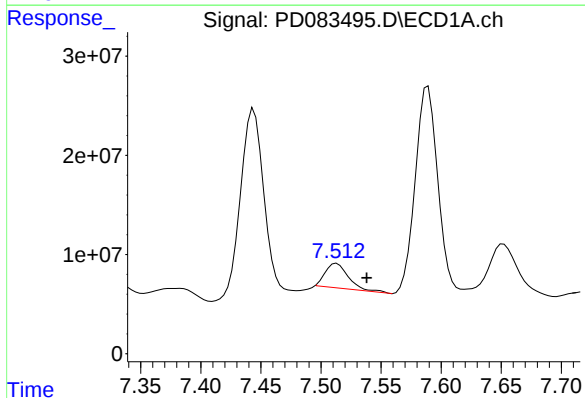
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: -0.035 min
Response: 73074799
Conc: 42.71 ng/ml



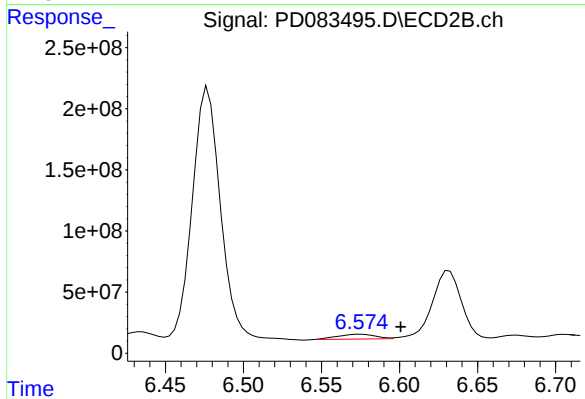
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 124338507
Conc: 20.12 ng/ml



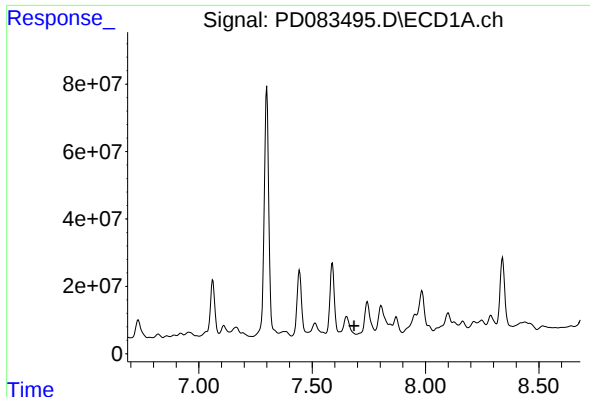
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 33561141
Conc: 38.79 ng/ml



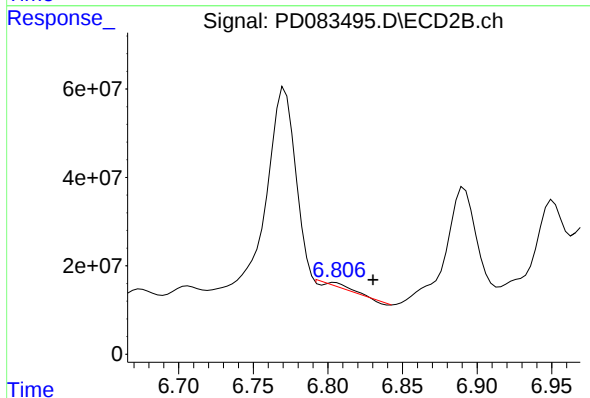
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 65312909
Conc: 22.47 ng/ml



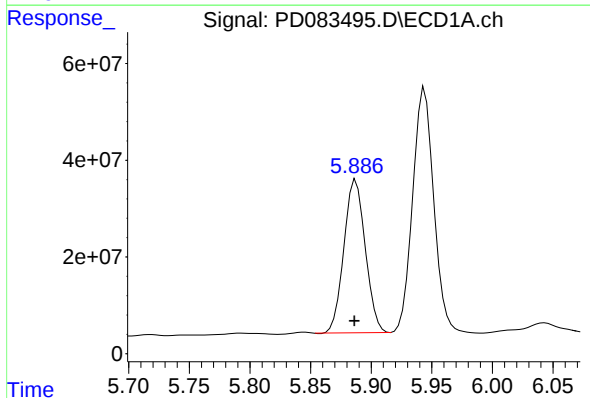
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



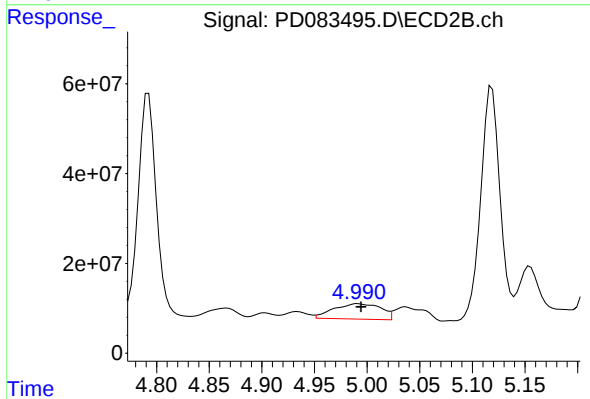
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.025 min
Response: 7088196
Conc: 1.05 ng/ml



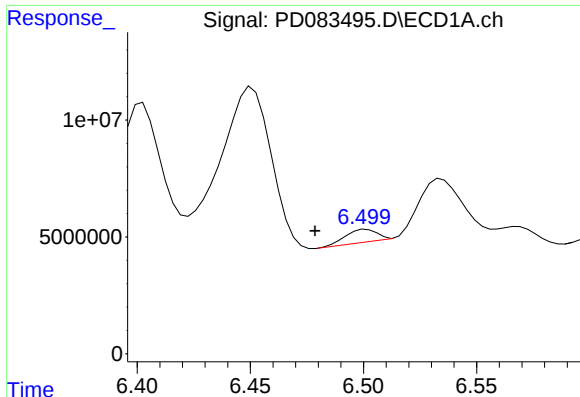
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 387977833
Conc: 64075.30 ng/ml



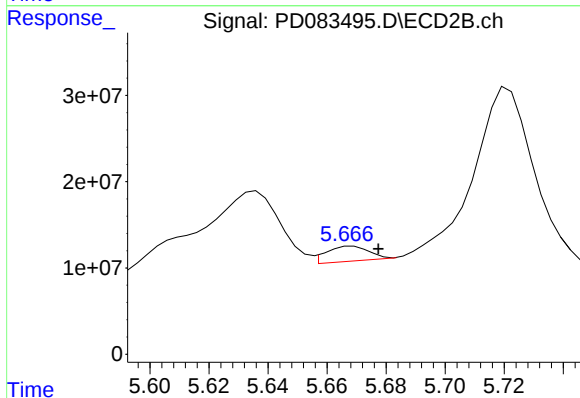
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 106530347
Conc: 2942.09 ng/ml



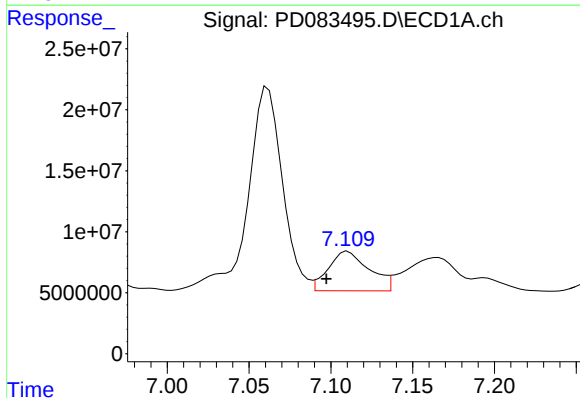
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.023 min
Response: 5200435
Conc: 302.31 ng/ml



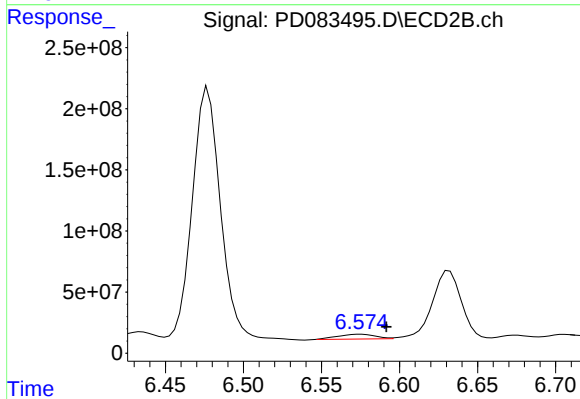
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.009 min
Response: 17359934
Conc: 435.94 ng/ml



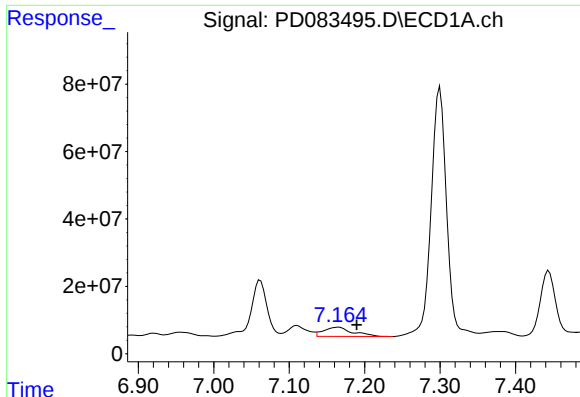
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 56056004
Conc: 1152.95 ng/ml



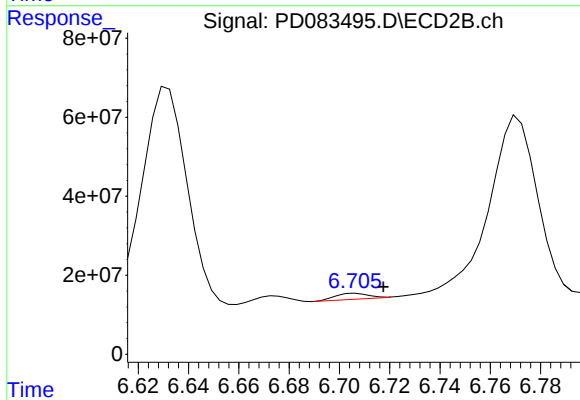
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 65312909
Conc: 510.93 ng/ml



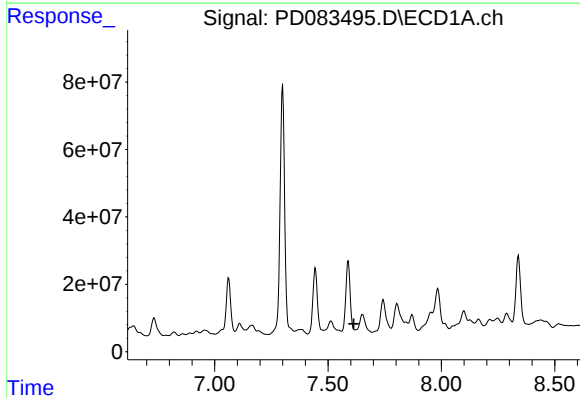
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: -0.024 min
Response: 73074799
Conc: 2019.38 ng/ml



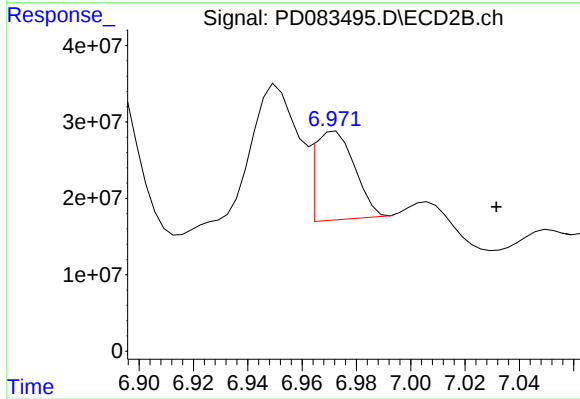
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 13582758
Conc: 75.97 ng/ml



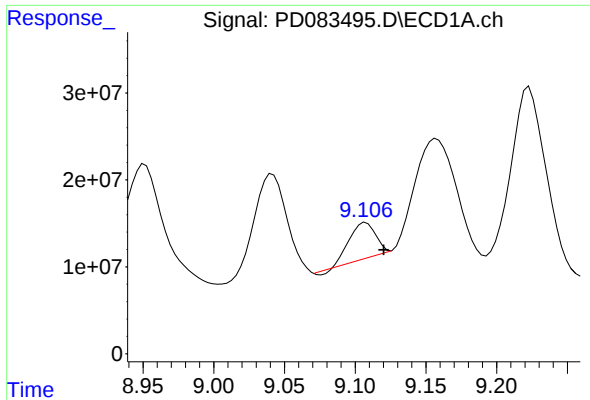
#26 Toxaphene-5

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



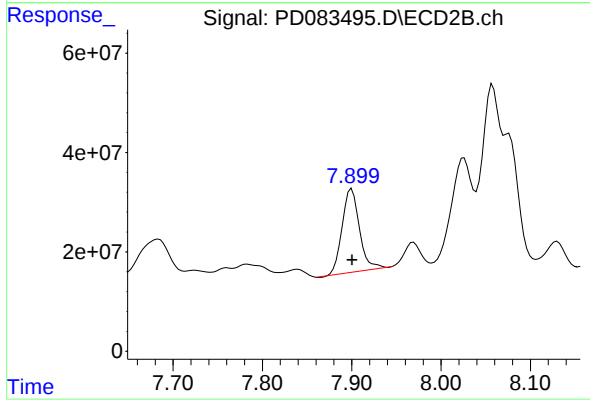
#26 Toxaphene-5

R.T.: 6.972 min
Delta R.T.: -0.060 min
Response: 116832386
Conc: 1661.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.013 min
Response: 51145467
Conc: 26.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 227615276
Conc: 37.49 ng/ml