

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 00:51
 Operator : AR\AJ
 Sample : P2549-10MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:32:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

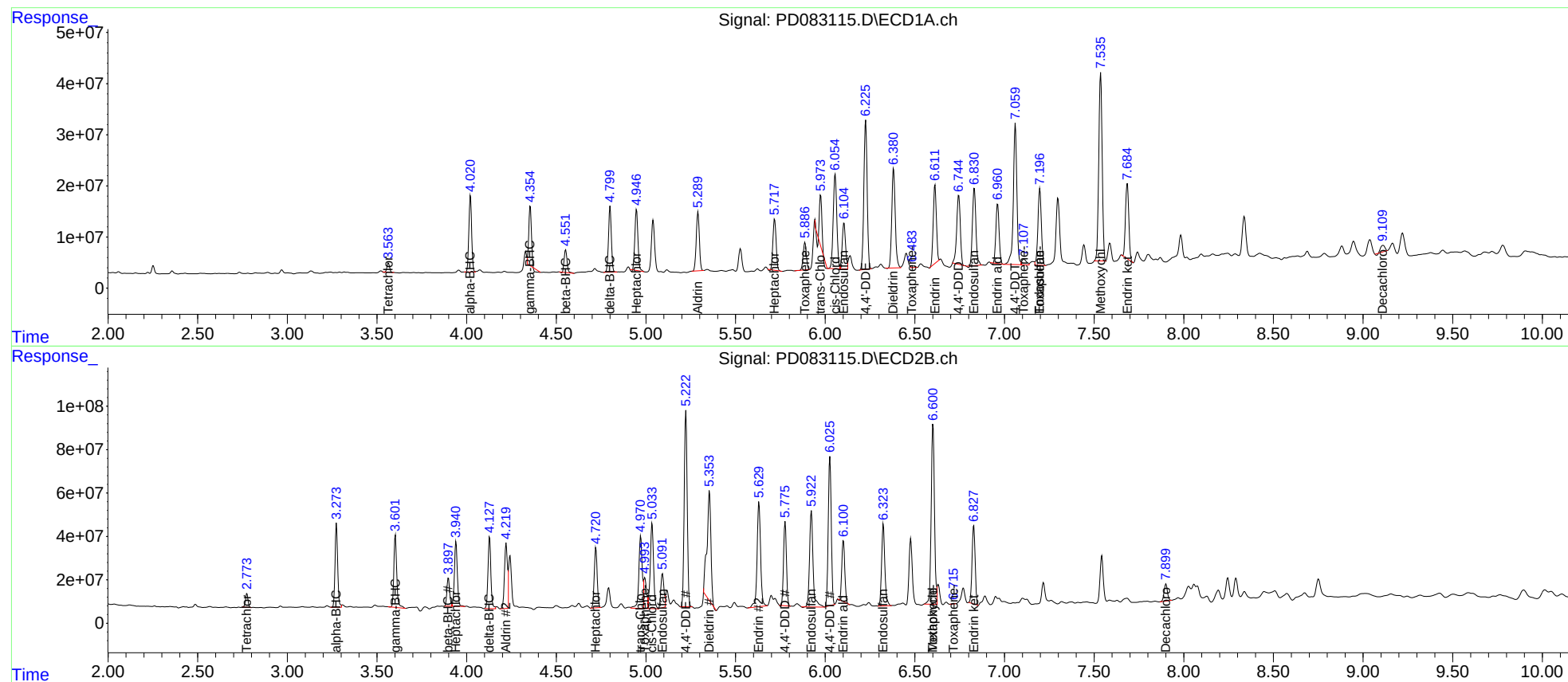
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	17489706	61526629	11.693	15.822 #
27)	SA Decachlor...	9.112	7.901	19880016	102.2E6	9.918	25.833 #
Target Compounds							
2)	A alpha-BHC	4.021	3.274	160.3E6	391.5E6	62.821	62.974
3)	MA gamma-BHC...	4.355	3.603	112.4E6	370.2E6	45.540	63.982 #
4)	MA Heptachlor	4.948	3.941	140.2E6	335.3E6	55.665	60.208
5)	MB Aldrin	5.291	4.221	139.4E6	339.8E6	57.588	61.484
6)	B beta-BHC	4.553	3.898	48635189	136.9E6	44.829	54.605
7)	B delta-BHC	4.800	4.128	142.7E6	368.4E6	58.270	62.269
8)	B Heptachlo...	5.718	4.721	122.6E6	313.5E6	54.913	61.356
9)	A Endosulfan I	6.105	5.093	114.8E6	183.9E6	55.163	40.786 #
10)	B trans-Chl...	5.975	4.971	81749453	434.9E6	37.765	87.330 #
11)	B cis-Chlor...	6.056	5.035	255.5E6	501.1E6	114.401	98.667
12)	B 4,4'-DDE	6.226	5.223	373.7E6	1045.5E6	171.375	219.233 #
13)	MA Dieldrin	6.382	5.354	262.7E6	772.0E6	119.507	154.487 #
14)	MA Endrin	6.612	5.631	186.4E6	652.2E6	104.540	149.111 #
15)	B Endosulfa...	6.832	5.923	201.2E6	598.6E6	104.457	142.046 #
16)	A 4,4'-DDD	6.745	5.777	189.0E6	429.4E6	121.868	114.119
17)	MA 4,4'-DDT	7.061	6.026	375.8E6	803.7E6	233.637	209.317
18)	B Endrin al...	6.962	6.102	144.0E6	323.5E6	103.658	102.591
19)	B Endosulfa...	7.197	6.324	198.3E6	470.5E6	112.332	117.035
20)	A Methoxychlor	7.537	6.601	485.6E6	1055.3E6	561.285	537.824
21)	B Endrin ke...	7.685	6.829	189.0E6	429.9E6	100.244	95.595
22)	Toxaphene-1	5.887	4.994	66452817	155.3E6	9809.826	5865.870 #
23)	Toxaphene-2	6.484	5.720f	5449376	-2510558	288.008	N.D. #
24)	Toxaphene-3	7.108	6.601	19718692	1055.3E6	373.870	11301.737 #
25)	Toxaphene-4	7.197	6.717	198.3E6	2467438	5079.598	19.335 #

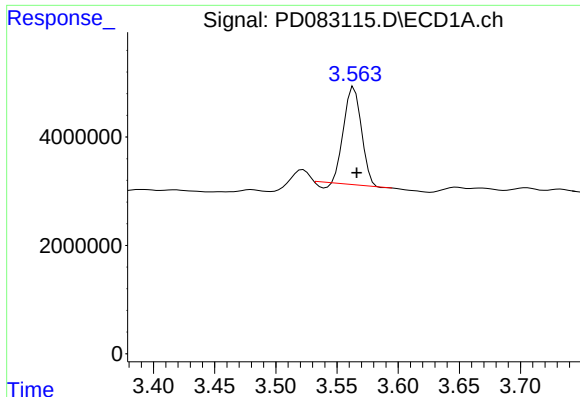
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 00:51
Operator : AR\AJ
Sample : P2549-10MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:32:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

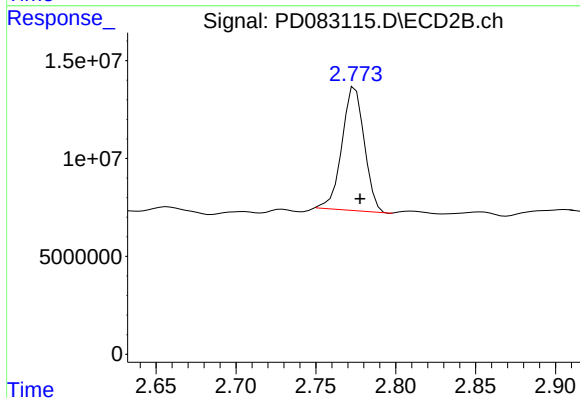
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





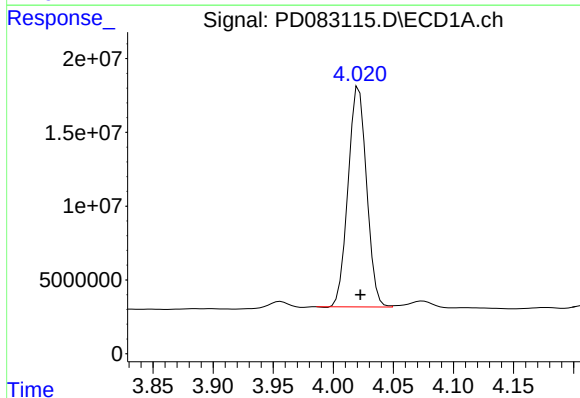
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 17489706
Conc: 11.69 ng/ml



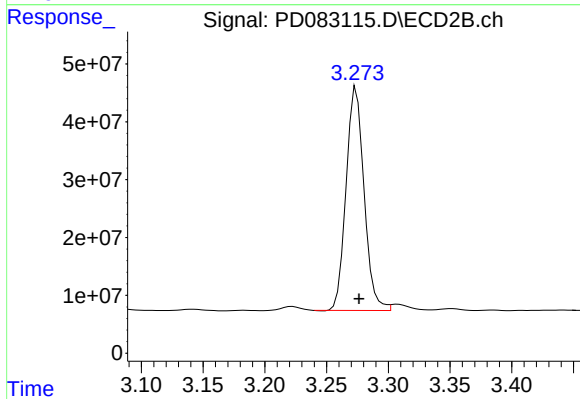
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 61526629
Conc: 15.82 ng/ml



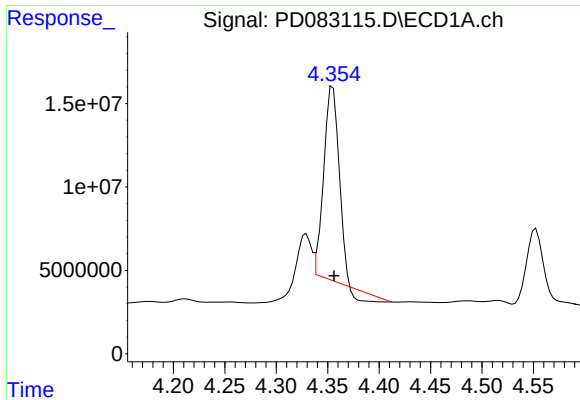
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 160276542
Conc: 62.82 ng/ml



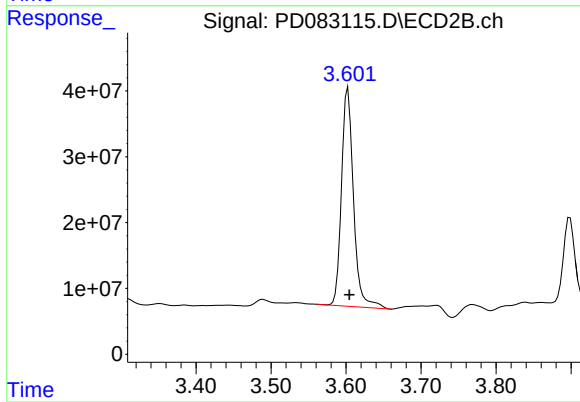
#2 alpha-BHC

R.T.: 3.274 min
Delta R.T.: -0.002 min
Response: 391472512
Conc: 62.97 ng/ml



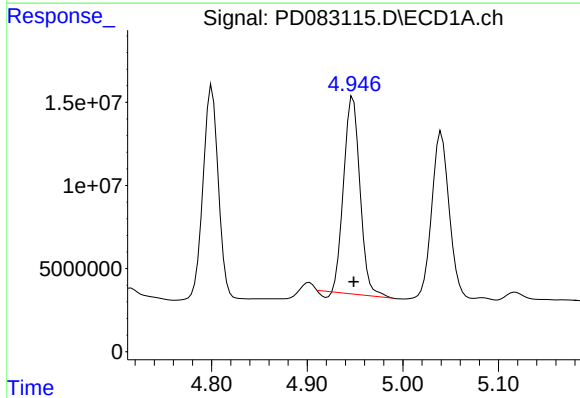
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 112380470
Conc: 45.54 ng/ml



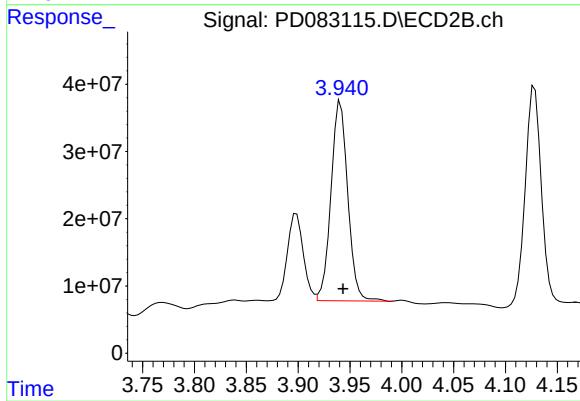
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.002 min
Response: 370216212
Conc: 63.98 ng/ml



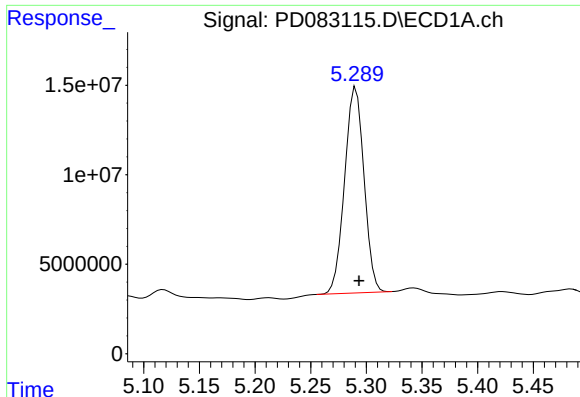
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 140162742
Conc: 55.66 ng/ml



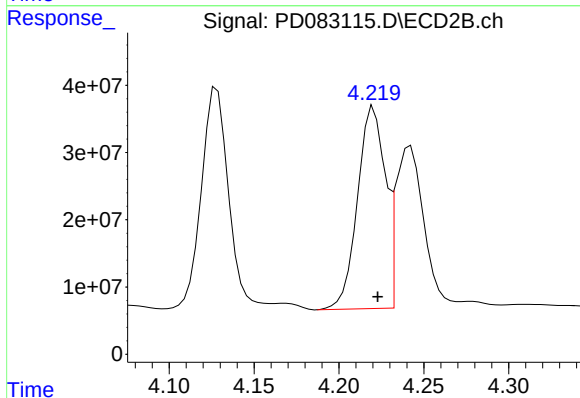
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 335252086
Conc: 60.21 ng/ml



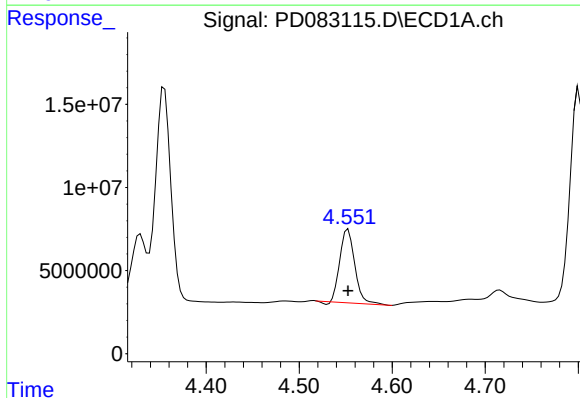
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 139433235
Conc: 57.59 ng/ml



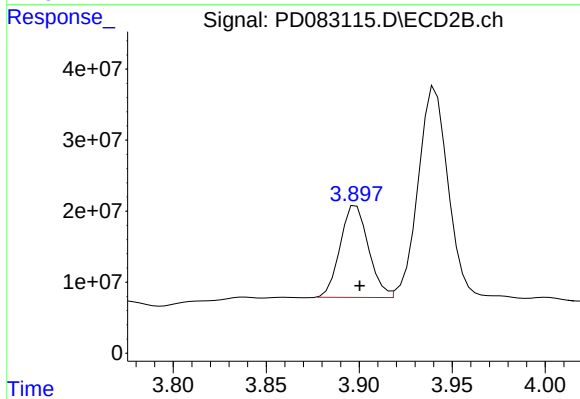
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 339837600
Conc: 61.48 ng/ml



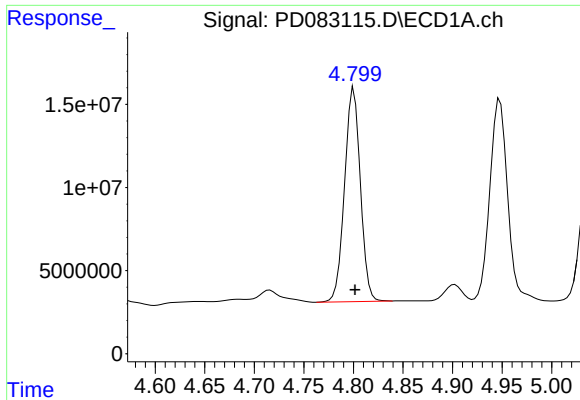
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 48635189
Conc: 44.83 ng/ml



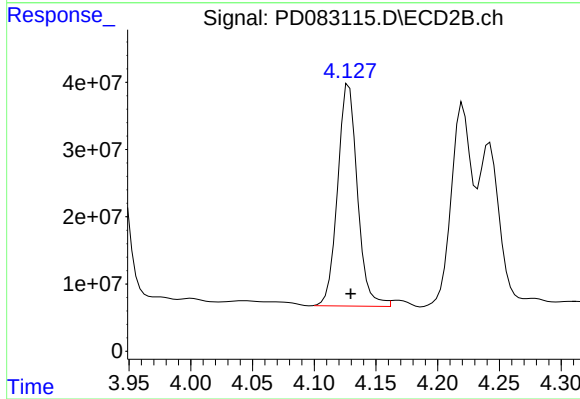
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 136949498
Conc: 54.61 ng/ml



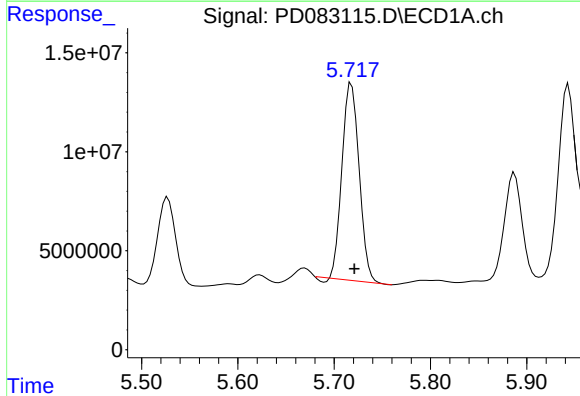
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 142681093
Conc: 58.27 ng/ml



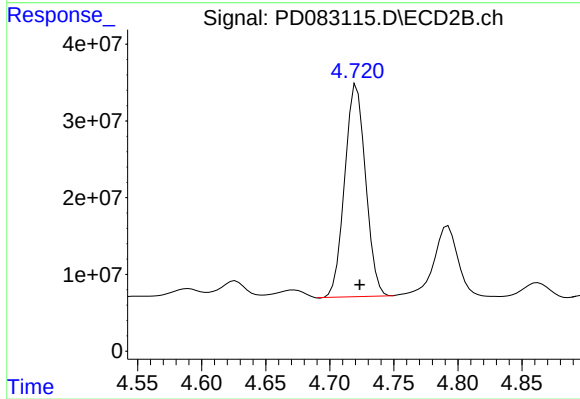
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.001 min
Response: 368379662
Conc: 62.27 ng/ml



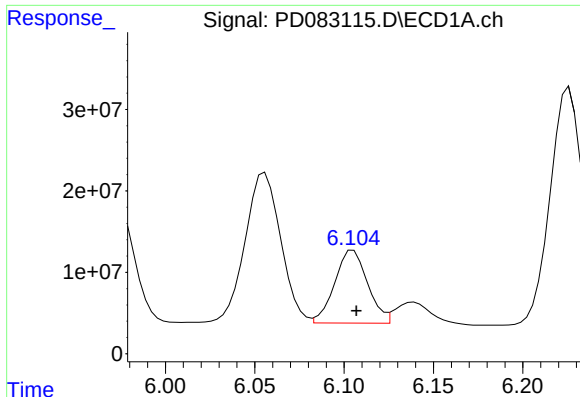
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 122628521
Conc: 54.91 ng/ml



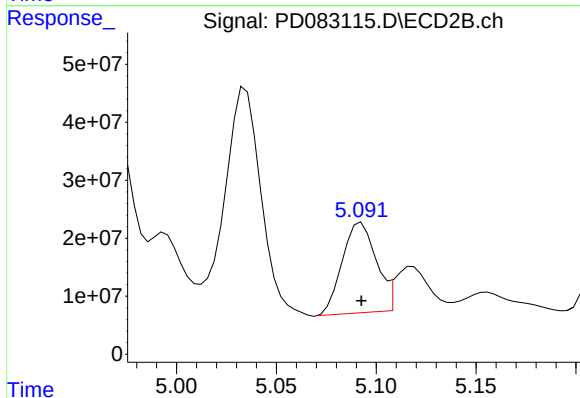
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 313469250
Conc: 61.36 ng/ml



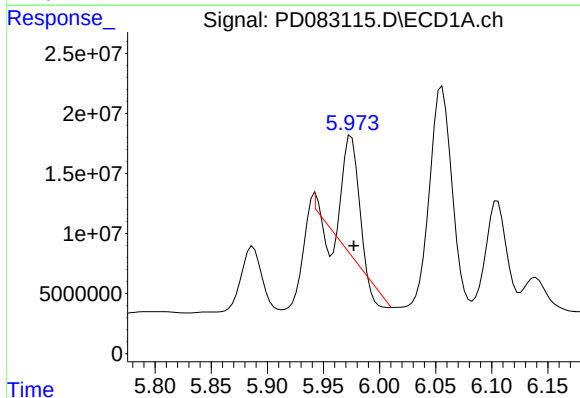
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 114786722
Conc: 55.16 ng/ml



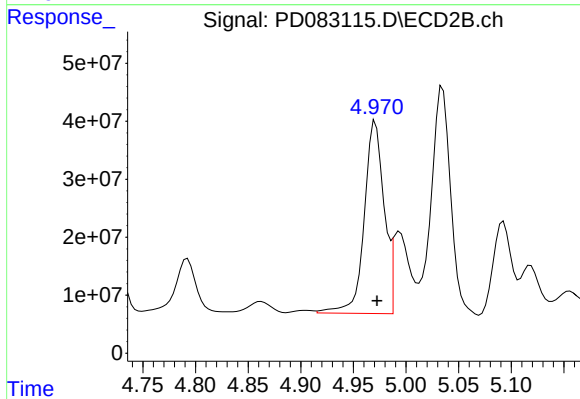
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 183942006
Conc: 40.79 ng/ml



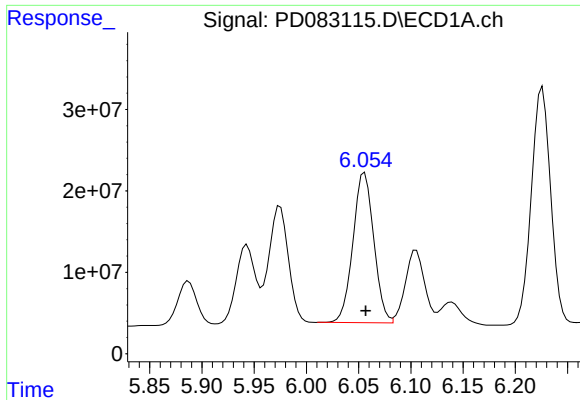
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 81749453
Conc: 37.76 ng/ml



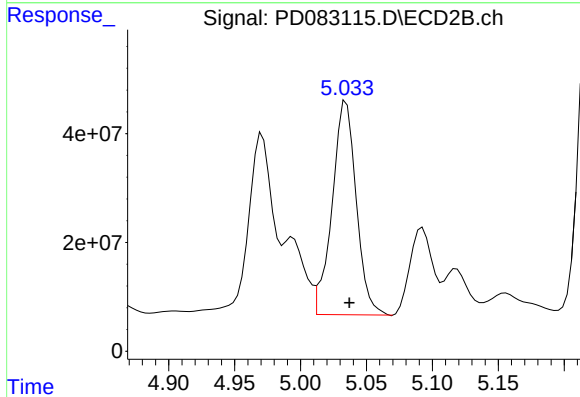
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 434897516
Conc: 87.33 ng/ml



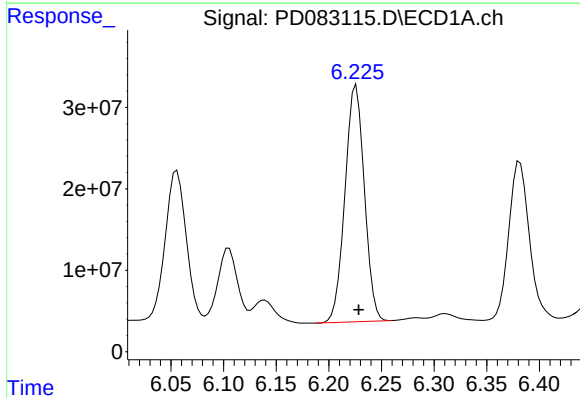
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 255501318
Conc: 114.40 ng/ml



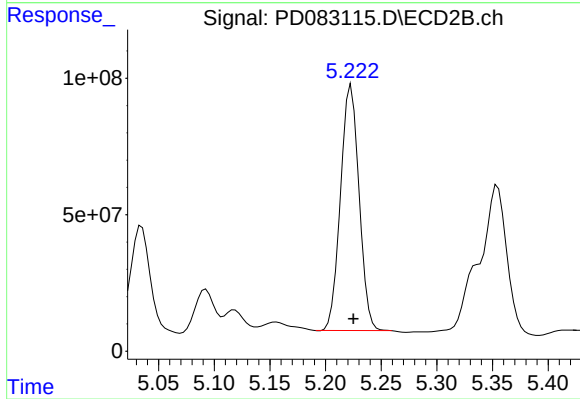
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 501144646
Conc: 98.67 ng/ml



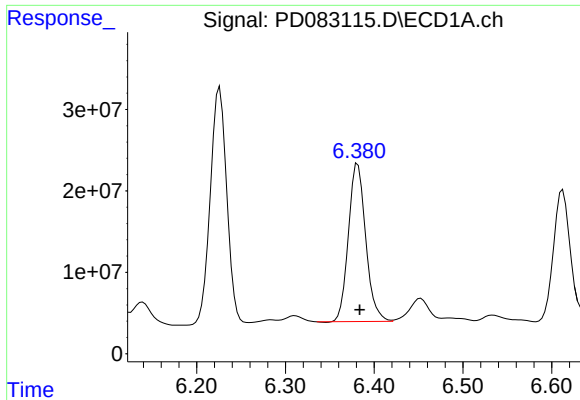
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 373730719
Conc: 171.38 ng/ml



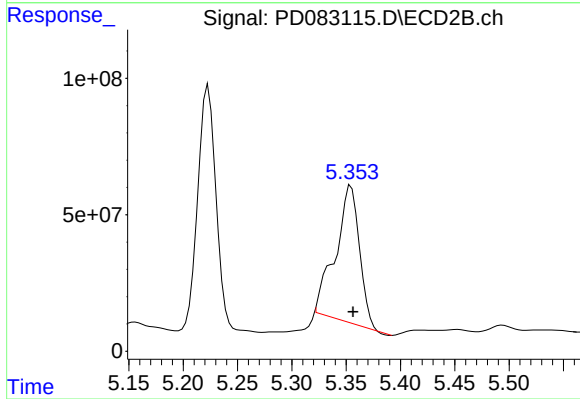
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 1045469626
Conc: 219.23 ng/ml



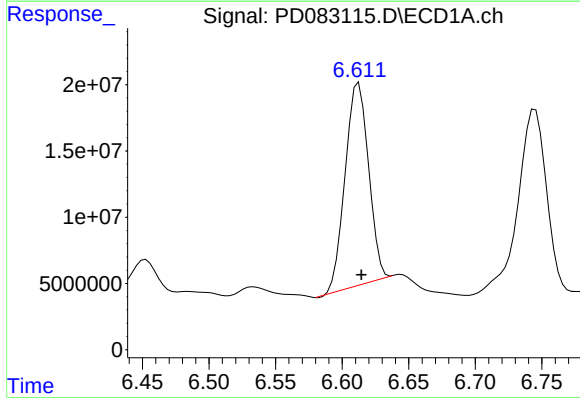
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 262659852
Conc: 119.51 ng/ml



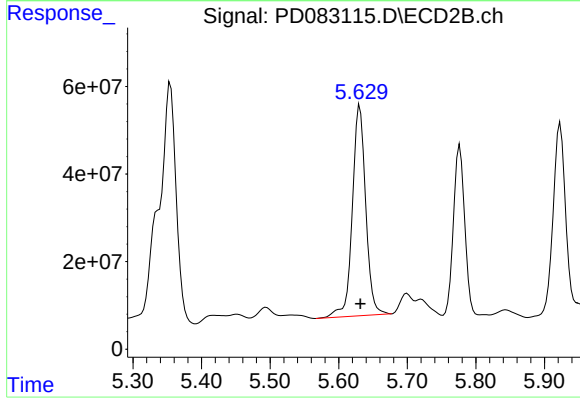
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 771981336
Conc: 154.49 ng/ml



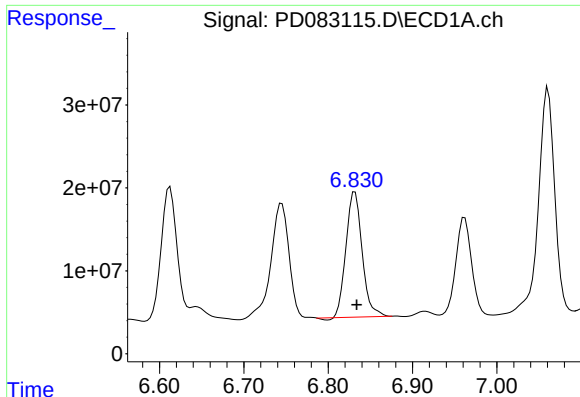
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.002 min
Response: 186416110
Conc: 104.54 ng/ml



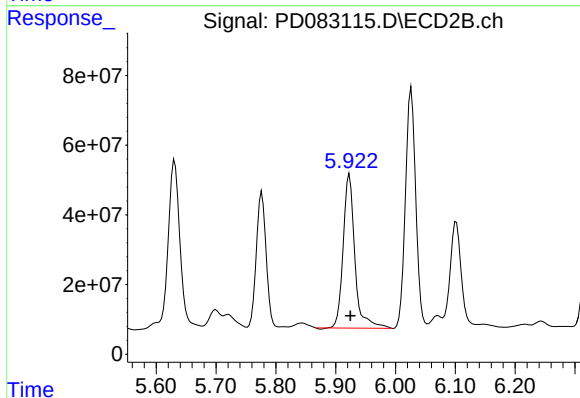
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 652154046
Conc: 149.11 ng/ml



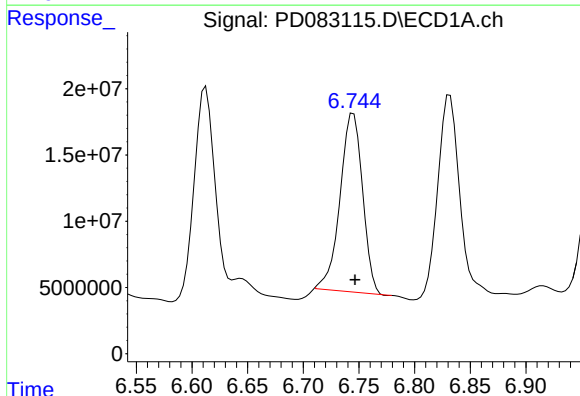
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 201231731
Conc: 104.46 ng/ml



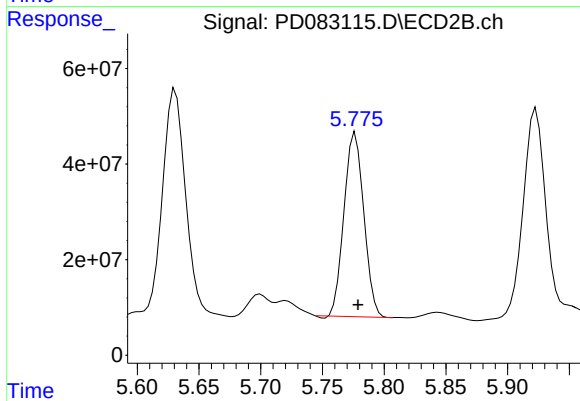
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 598624061
Conc: 142.05 ng/ml



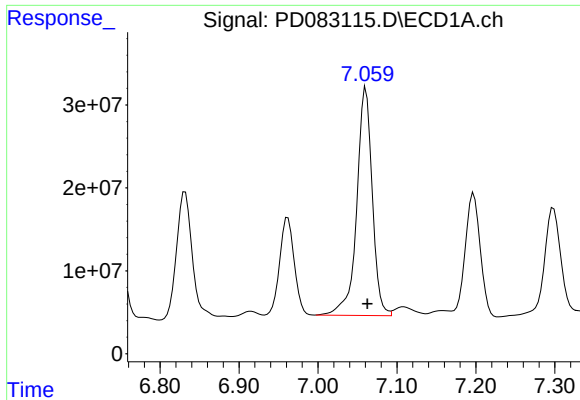
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 189004190
Conc: 121.87 ng/ml



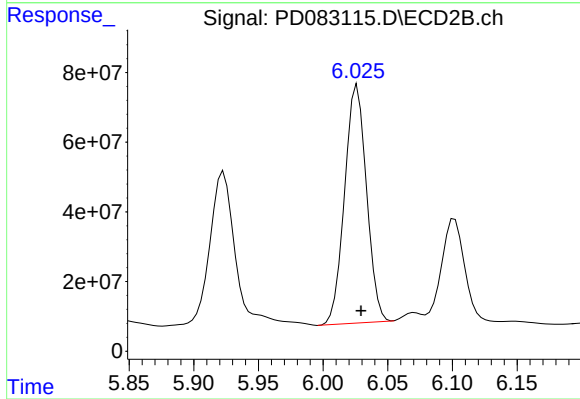
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 429405060
Conc: 114.12 ng/ml



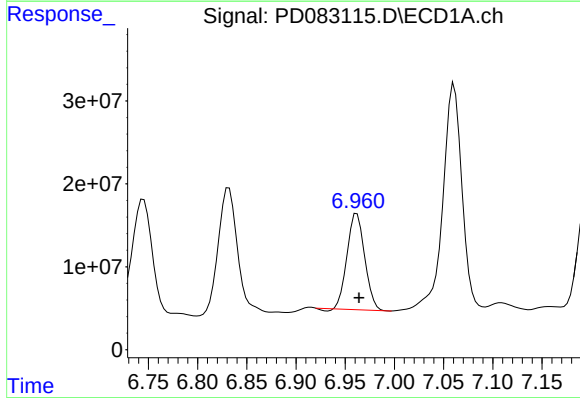
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 375773435
Conc: 233.64 ng/ml



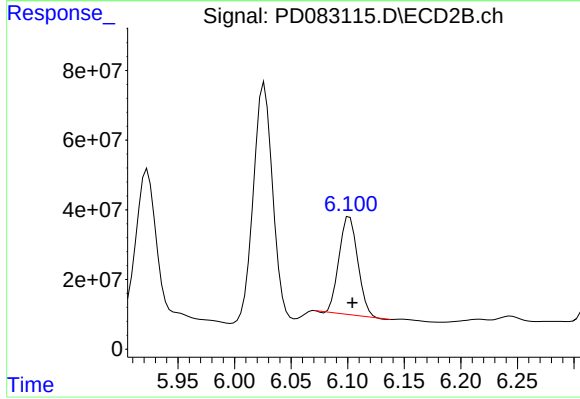
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 803712078
Conc: 209.32 ng/ml



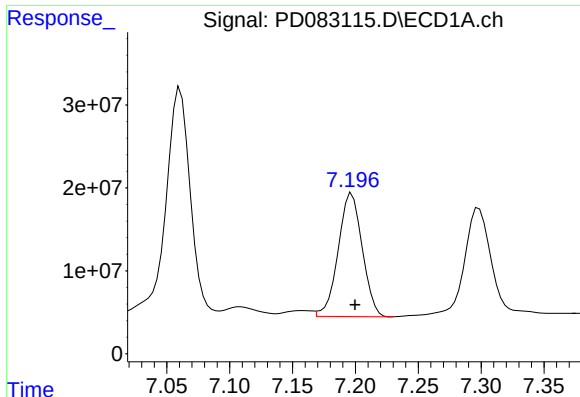
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 143993612
Conc: 103.66 ng/ml



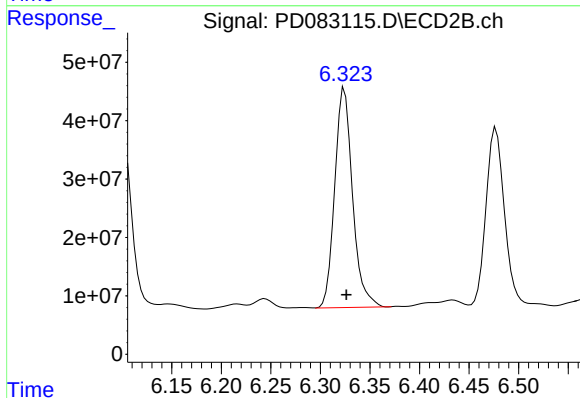
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 323544070
Conc: 102.59 ng/ml



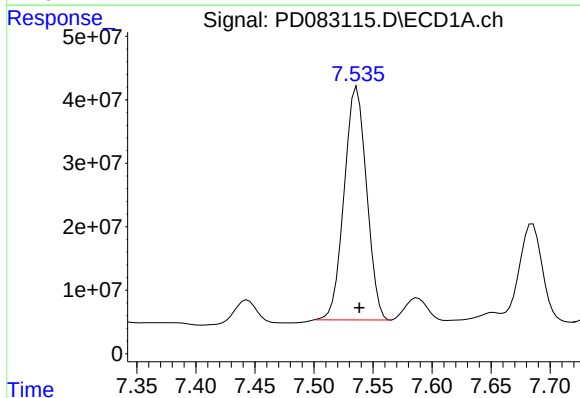
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 198258001
Conc: 112.33 ng/ml



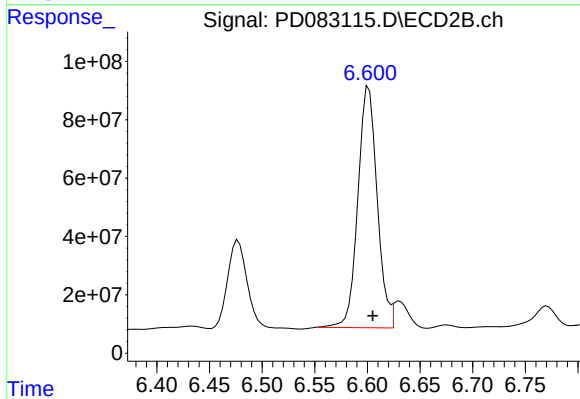
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 470512603
Conc: 117.03 ng/ml



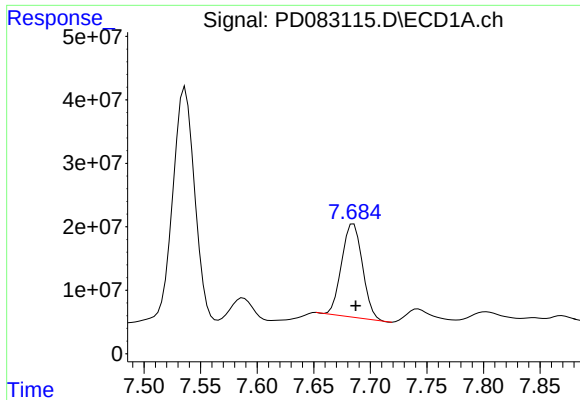
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 485562681
Conc: 561.28 ng/ml



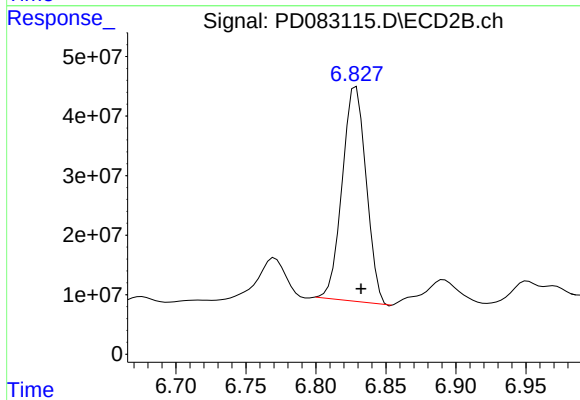
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.004 min
Response: 1055340387
Conc: 537.82 ng/ml



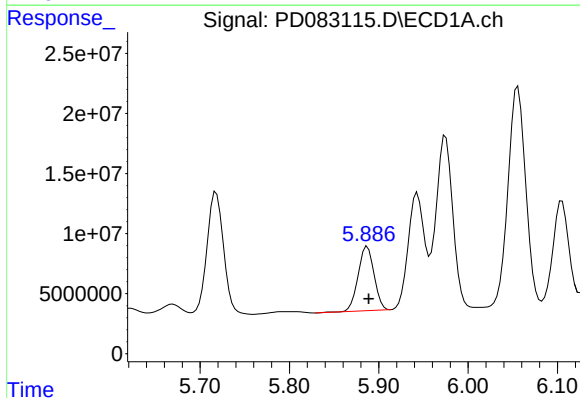
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 188975773
Conc: 100.24 ng/ml



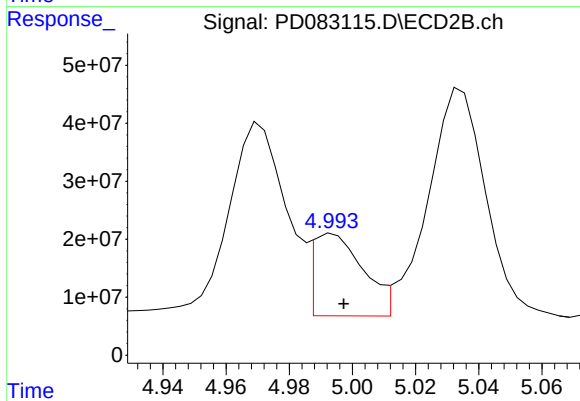
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 429913156
Conc: 95.60 ng/ml



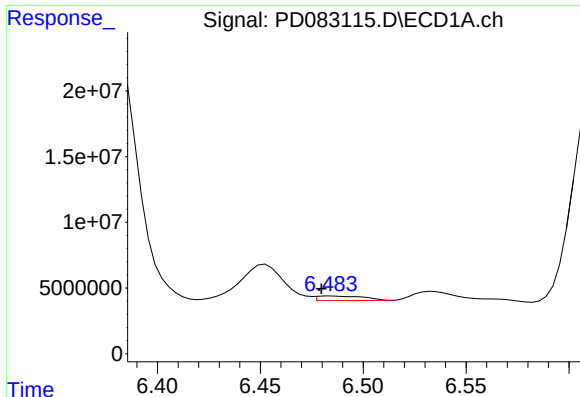
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 66452817
Conc: 9809.83 ng/ml



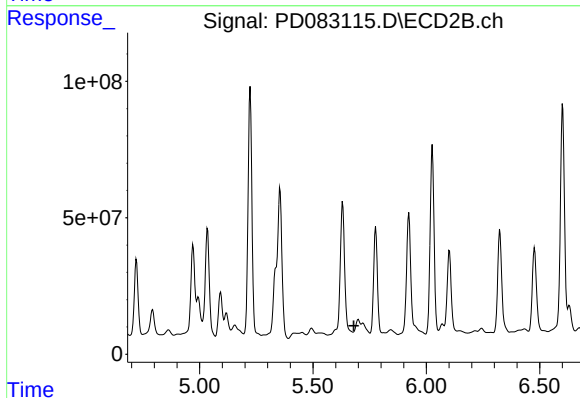
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 155305670
Conc: 5865.87 ng/ml



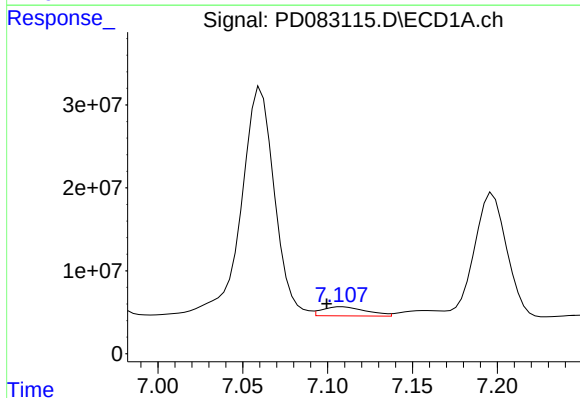
#23 Toxaphene-2

R.T.: 6.484 min
Delta R.T.: 0.005 min
Response: 5449376
Conc: 288.01 ng/ml



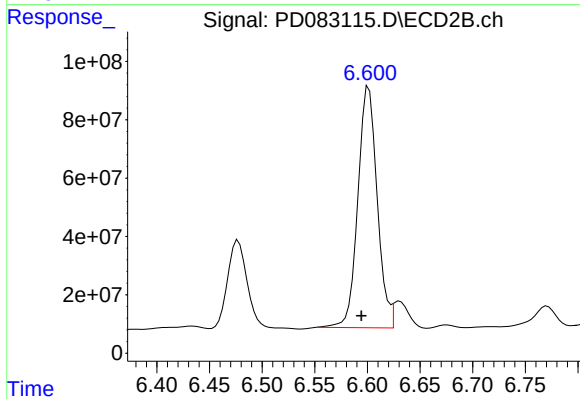
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.040 min
Response: -2510558
Conc: N.D.



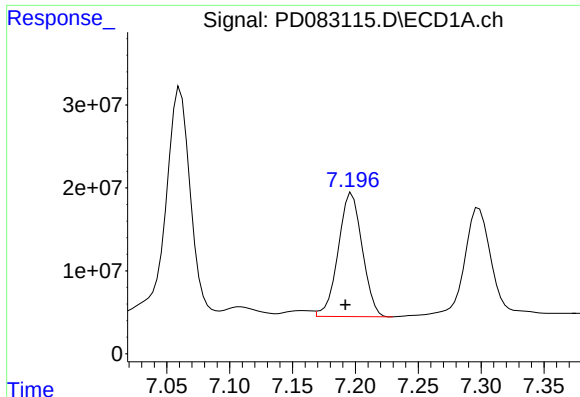
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 19718692
Conc: 373.87 ng/ml



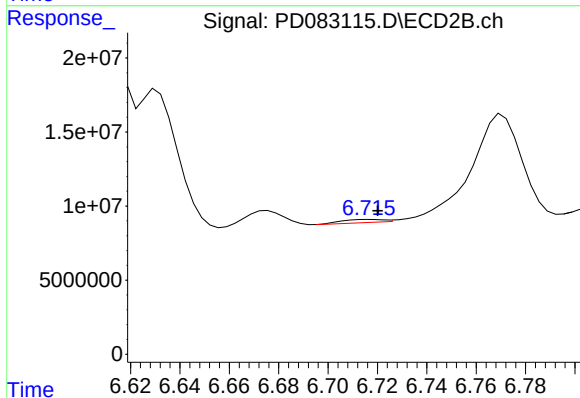
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.007 min
Response: 1055340387
Conc: 11301.74 ng/ml



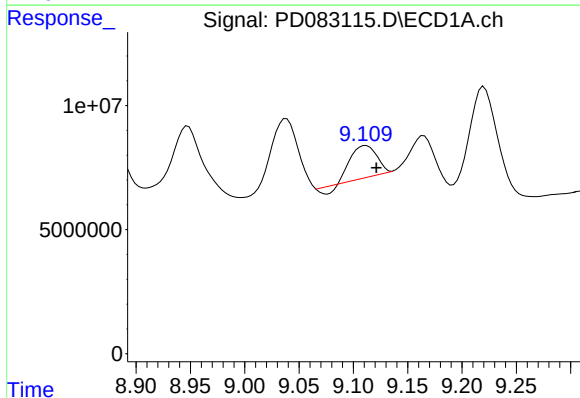
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.005 min
Response: 198258001
Conc: 5079.60 ng/ml



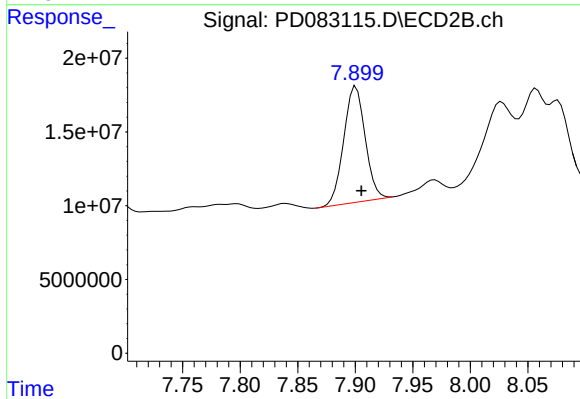
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 2467438
Conc: 19.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.009 min
Response: 19880016
Conc: 9.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 102205568
Conc: 25.83 ng/ml