

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 10:11
 Operator : AR\AJ
 Sample : P2569-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:56:13 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

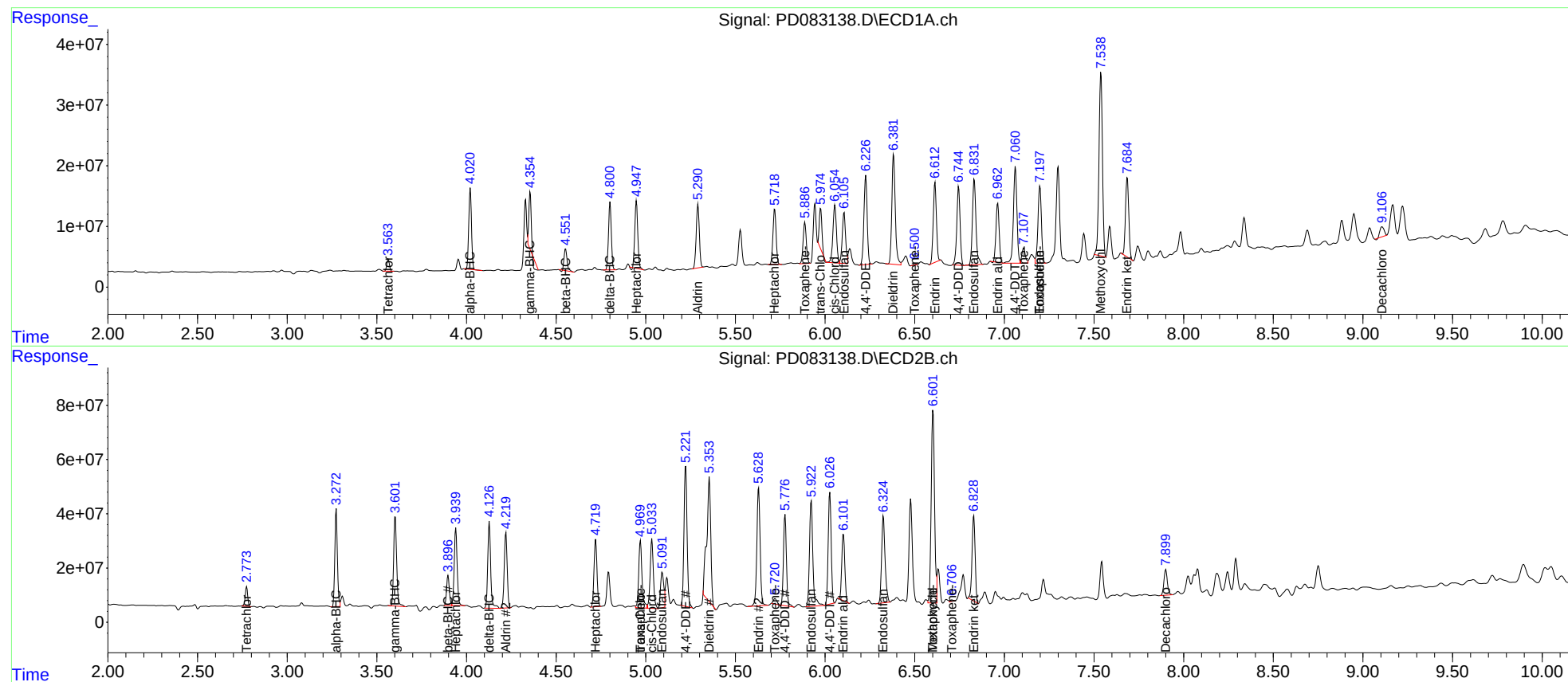
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	19708567	68376773	13.176	17.583 #
27)	SA Decachlor...	9.107	7.901	25846864	126.2E6	12.895	31.891 #
Target Compounds							
2)	A alpha-BHC	4.021	3.274	141.6E6	357.1E6	55.492	57.451
3)	MA gamma-BHC...	4.355	3.603	70798159	386.4E6	28.690	66.786 #
4)	MA Heptachlor	4.948	3.941	125.9E6	323.4E6	49.989	58.084
5)	MB Aldrin	5.291	4.220	126.4E6	314.6E6	52.223	56.909
6)	B beta-BHC	4.553	3.898	39463865	116.3E6	36.376	46.385 #
7)	B delta-BHC	4.801	4.128	122.9E6	364.6E6	50.187	61.630
8)	B Heptachlo...	5.719	4.721	110.6E6	285.0E6	49.535	55.778
9)	A Endosulfan I	6.107	5.092	106.5E6	160.7E6	51.195	35.637 #
10)	B trans-Chl...	5.976	4.970	66903735	312.5E6	30.907	62.747 #
11)	B cis-Chlor...	6.055	5.034	130.0E6	318.6E6	58.215	62.734
12)	B 4,4'-DDE	6.227	5.223	184.3E6	622.8E6	84.495	130.605 #
13)	MA Dieldrin	6.382	5.355	242.0E6	720.8E6	110.104	144.238 #
14)	MA Endrin	6.614	5.630	162.4E6	554.6E6	91.093	126.811 #
15)	B Endosulfa...	6.832	5.923	193.3E6	513.9E6	100.326	121.935
16)	A 4,4'-DDD	6.745	5.777	165.6E6	382.6E6	106.800	101.690
17)	MA 4,4'-DDT	7.062	6.027	217.6E6	478.0E6	135.279	124.498
18)	B Endrin al...	6.963	6.103	120.0E6	288.2E6	86.382	91.375
19)	B Endosulfa...	7.199	6.325	170.1E6	429.4E6	96.358	106.815
20)	A Methoxychlor	7.539	6.602	405.7E6	917.0E6	468.973	467.330
21)	B Endrin ke...	7.686	6.830	166.5E6	377.1E6	88.341	83.855
22)	Toxaphene-1	5.888	4.970	84672131	312.5E6	12499.378	11802.087
23)	Toxaphene-2	6.501	5.721f	2360766	25978922	124.770	910.155 #
24)	Toxaphene-3	7.108	6.602	33768067	917.0E6	640.249	9820.393 #
25)	Toxaphene-4	7.199	6.708	170.1E6	6695080	4357.268	52.464 #

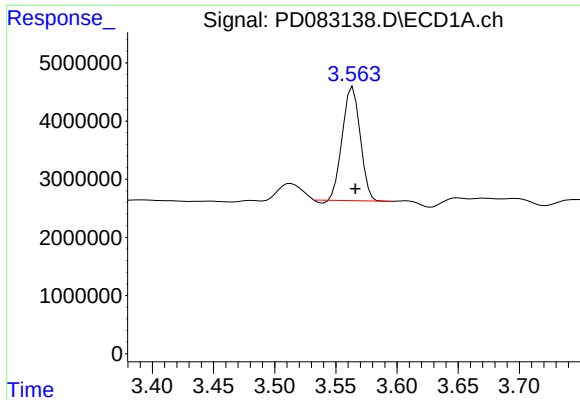
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 10:11
Operator : AR\AJ
Sample : P2569-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:56:13 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

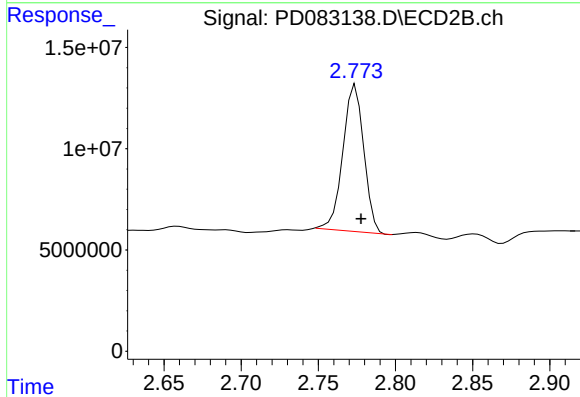
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





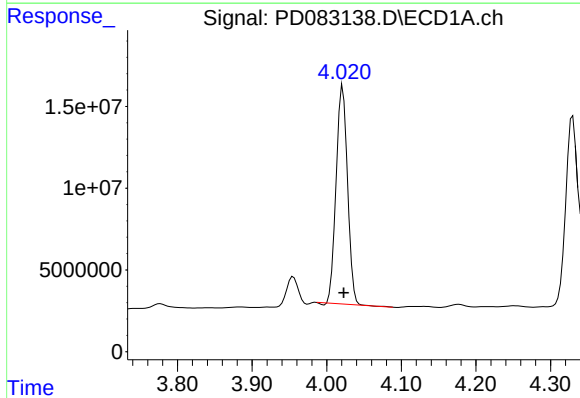
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 19708567
Conc: 13.18 ng/ml



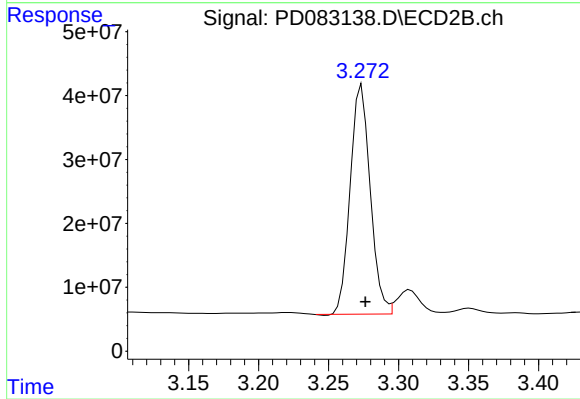
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 68376773
Conc: 17.58 ng/ml



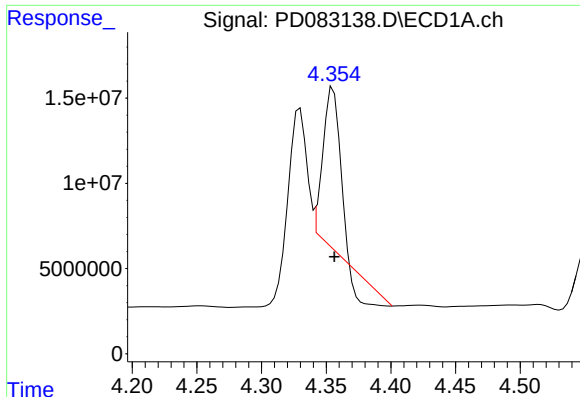
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 141578608
Conc: 55.49 ng/ml



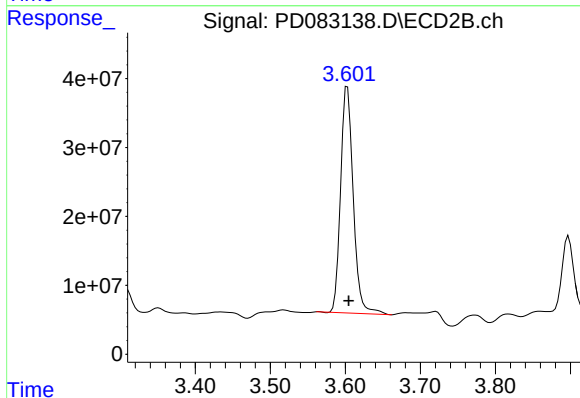
#2 alpha-BHC

R.T.: 3.274 min
Delta R.T.: -0.003 min
Response: 357140303
Conc: 57.45 ng/ml



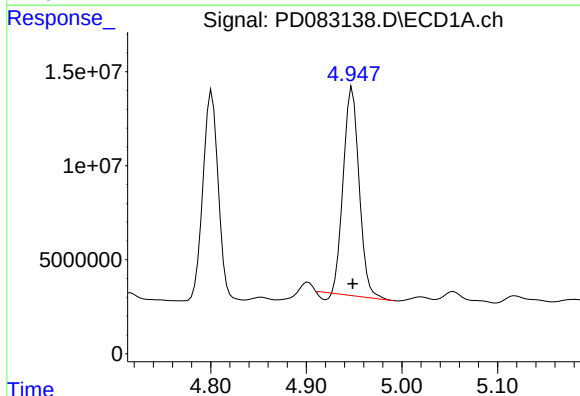
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 70798159
Conc: 28.69 ng/ml



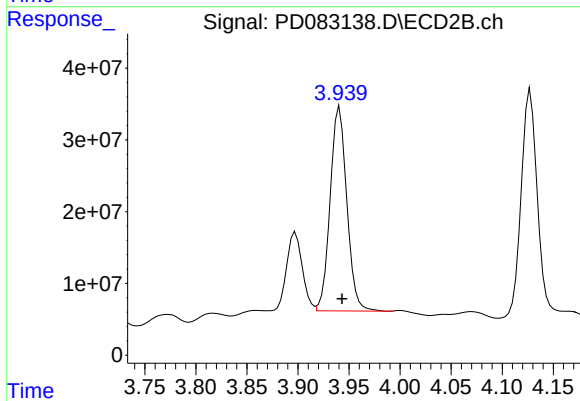
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.002 min
Response: 386441631
Conc: 66.79 ng/ml



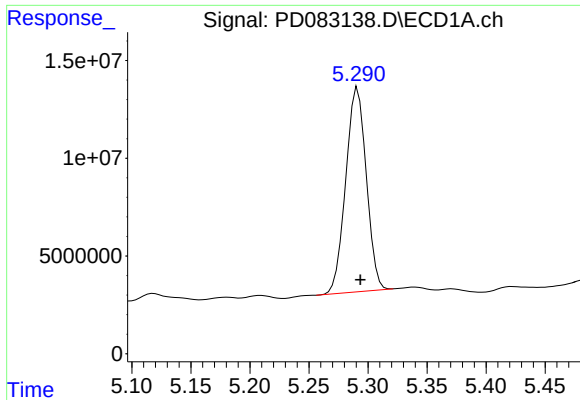
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 125871876
Conc: 49.99 ng/ml



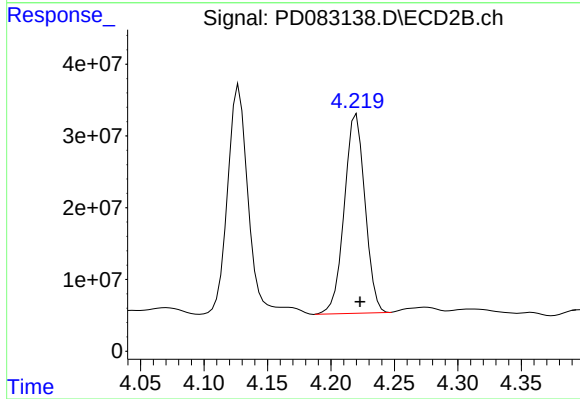
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: -0.003 min
Response: 323424114
Conc: 58.08 ng/ml



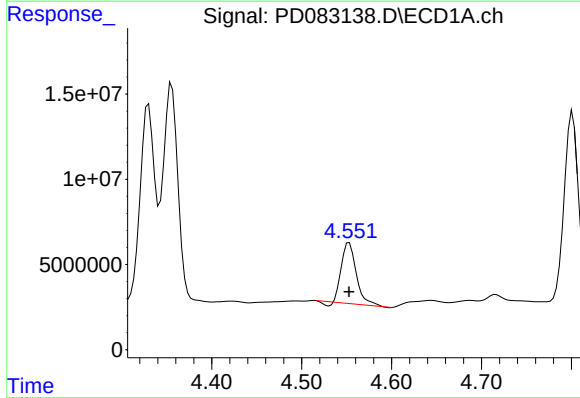
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 126445471
Conc: 52.22 ng/ml



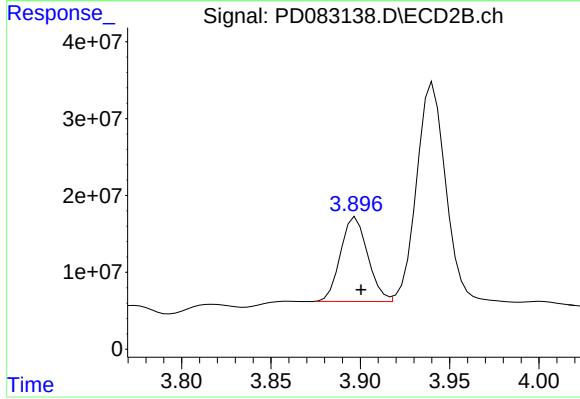
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 314554996
Conc: 56.91 ng/ml



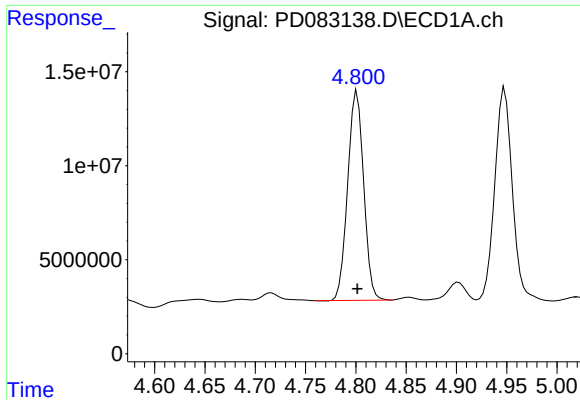
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 39463865
Conc: 36.38 ng/ml



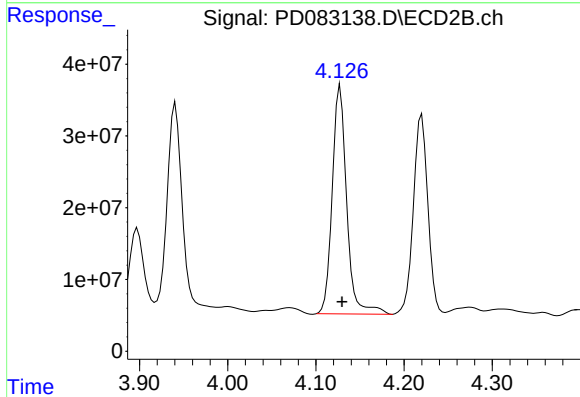
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 116332359
Conc: 46.38 ng/ml



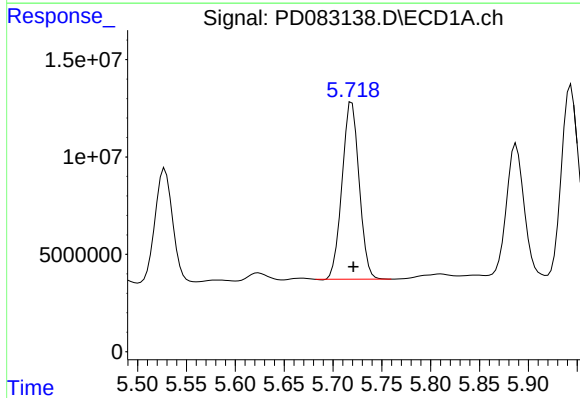
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 122888945
Conc: 50.19 ng/ml



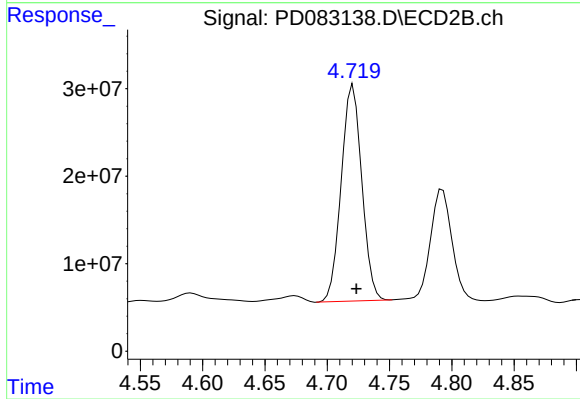
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 364602371
Conc: 61.63 ng/ml



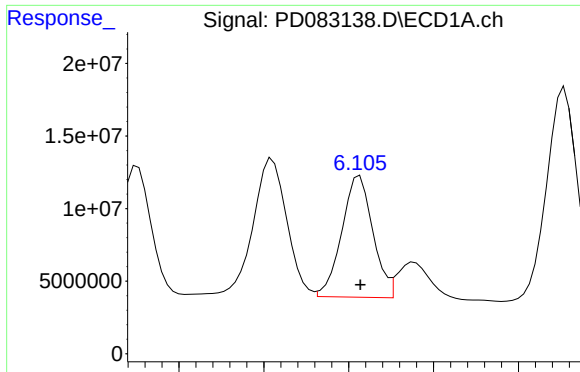
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 110617869
Conc: 49.53 ng/ml



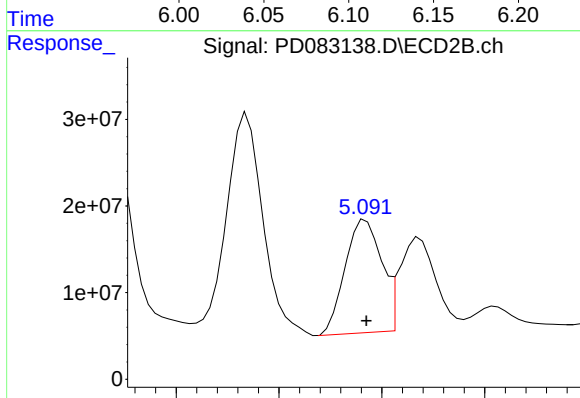
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 284971376
Conc: 55.78 ng/ml



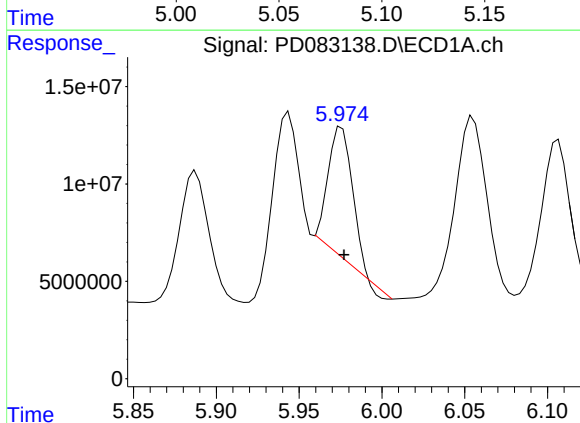
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 106529575
Conc: 51.19 ng/ml



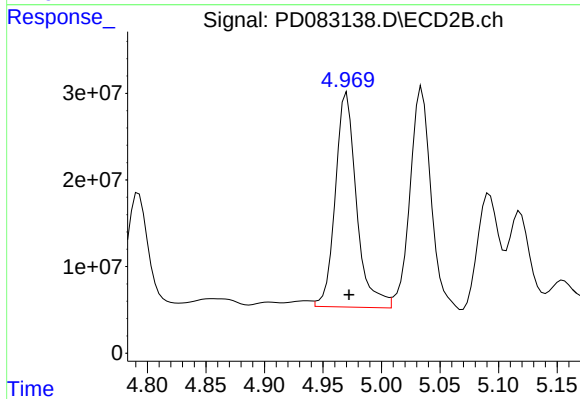
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 160719760
Conc: 35.64 ng/ml



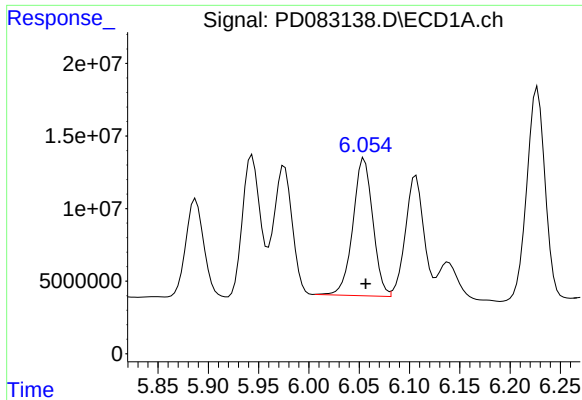
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 66903735
Conc: 30.91 ng/ml



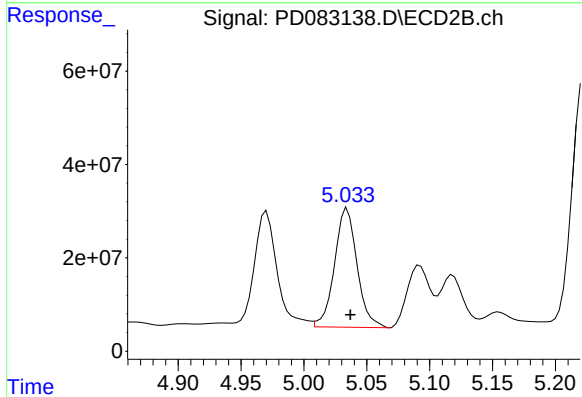
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 312473848
Conc: 62.75 ng/ml



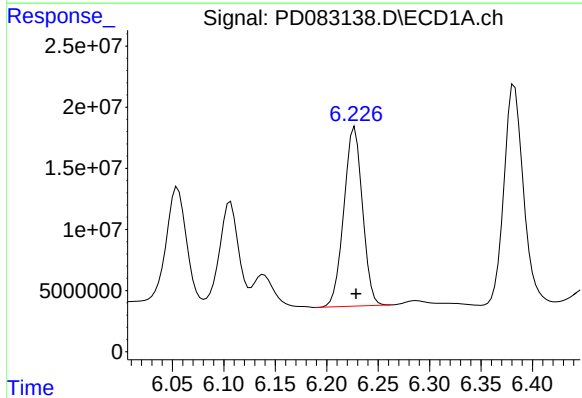
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 130016119
Conc: 58.21 ng/ml



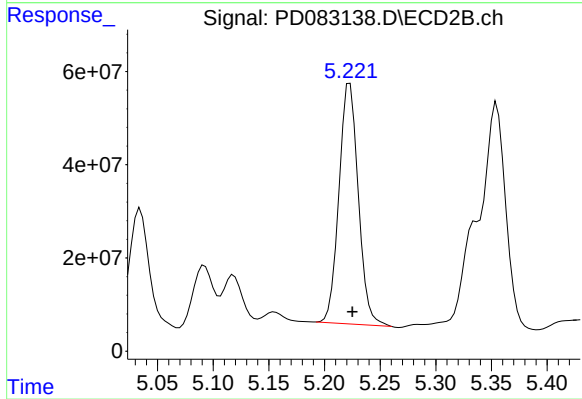
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 318632836
Conc: 62.73 ng/ml



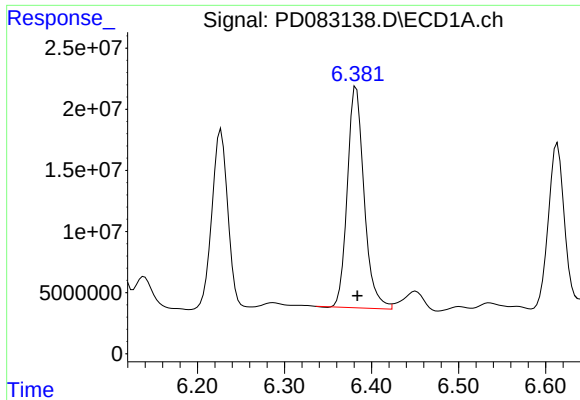
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 184263763
Conc: 84.49 ng/ml



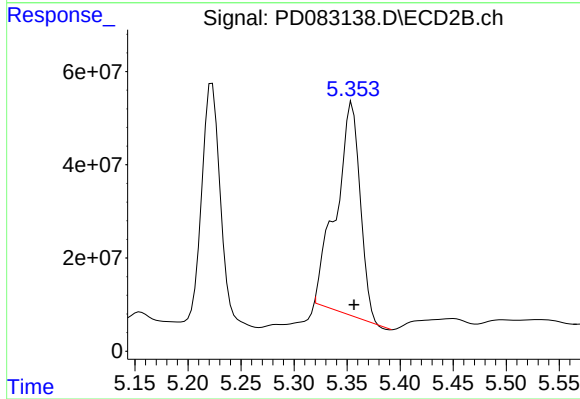
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 622824828
Conc: 130.60 ng/ml



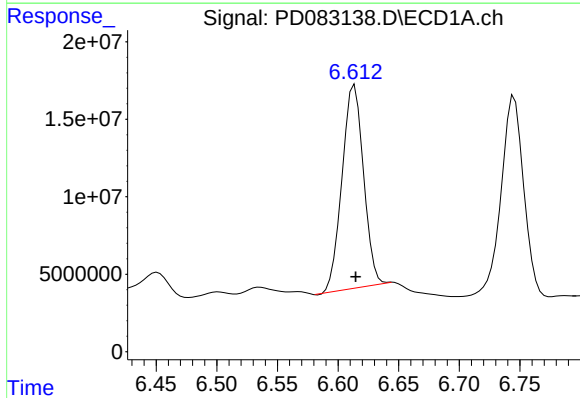
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 241994569
Conc: 110.10 ng/ml



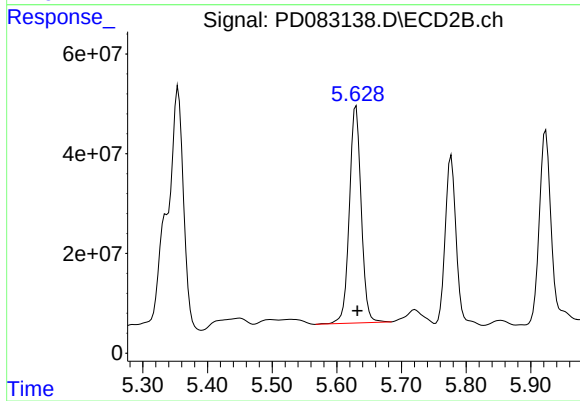
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 720765263
Conc: 144.24 ng/ml



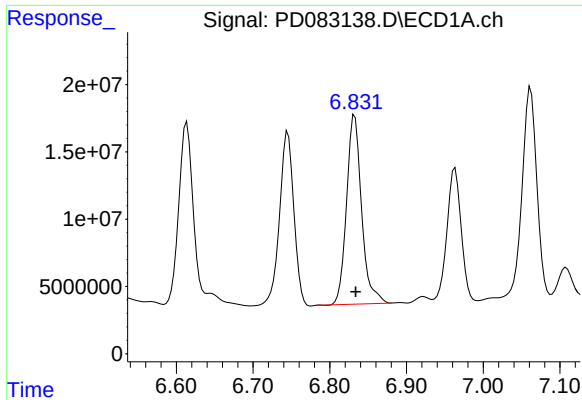
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 162437591
Conc: 91.09 ng/ml



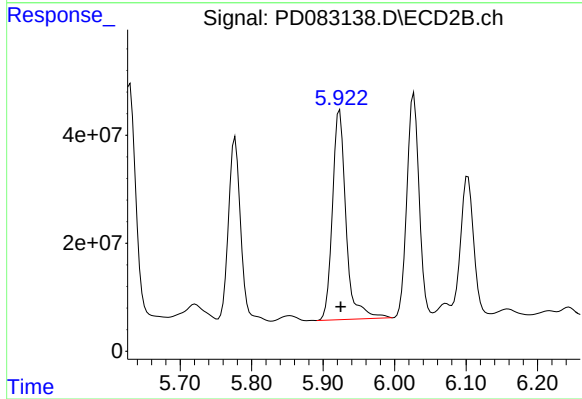
#14 Endrin

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 554621144
Conc: 126.81 ng/ml



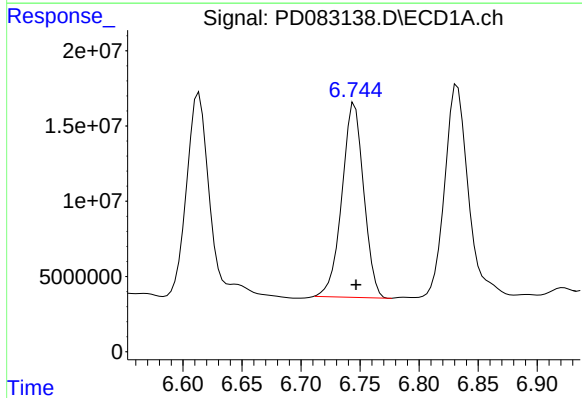
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.001 min
Response: 193274167
Conc: 100.33 ng/ml



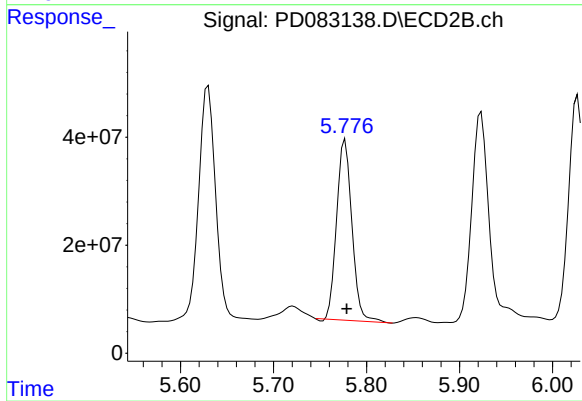
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.001 min
Response: 513872749
Conc: 121.94 ng/ml



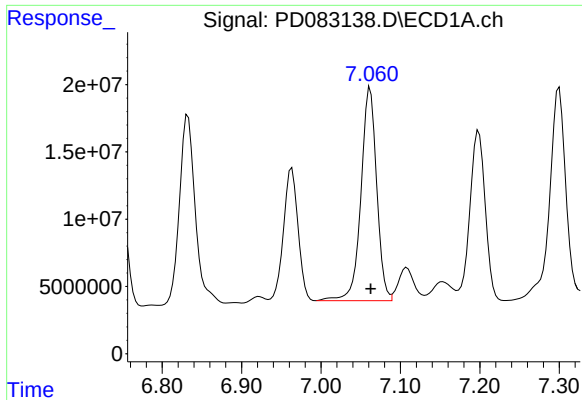
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 165635577
Conc: 106.80 ng/ml



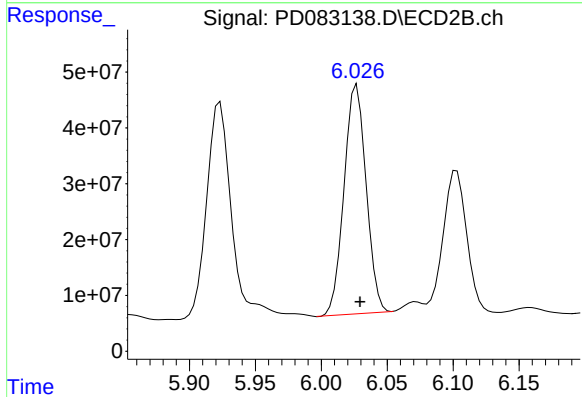
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 382637630
Conc: 101.69 ng/ml



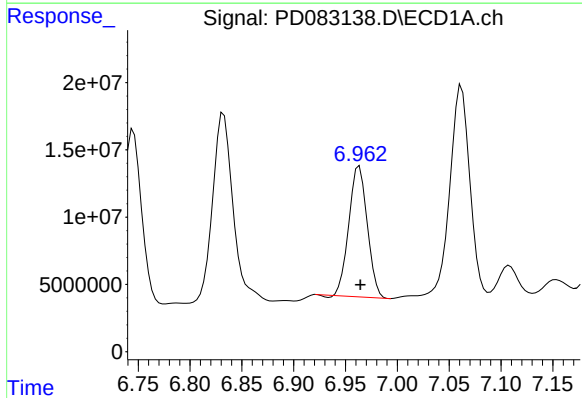
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 217577752
Conc: 135.28 ng/ml



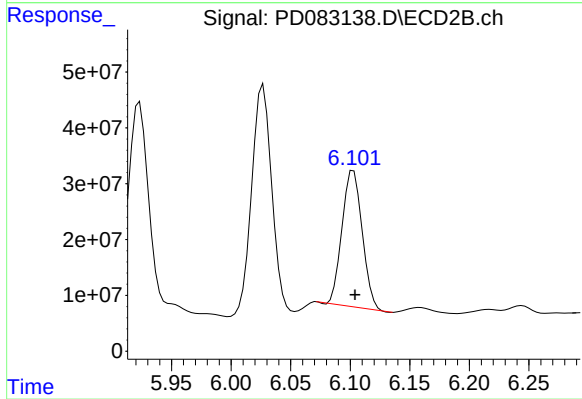
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 478034889
Conc: 124.50 ng/ml



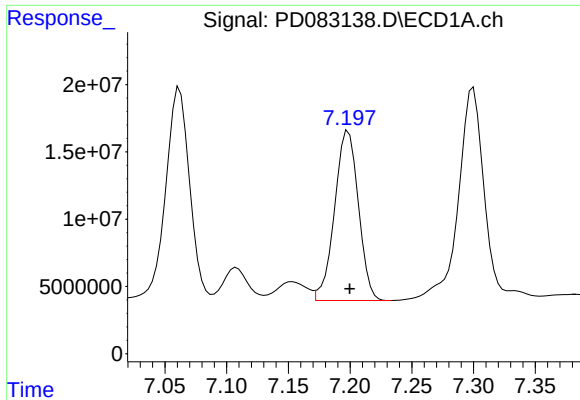
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 119994513
Conc: 86.38 ng/ml



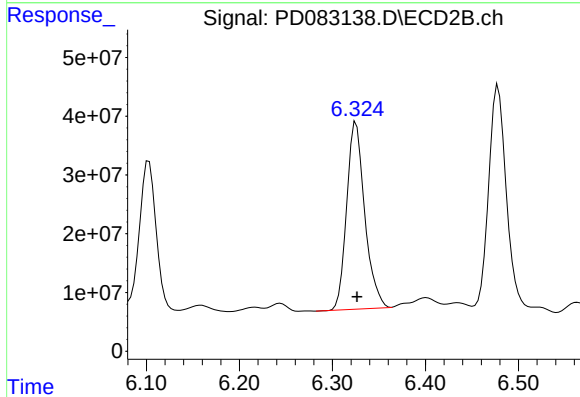
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 288170915
Conc: 91.37 ng/ml



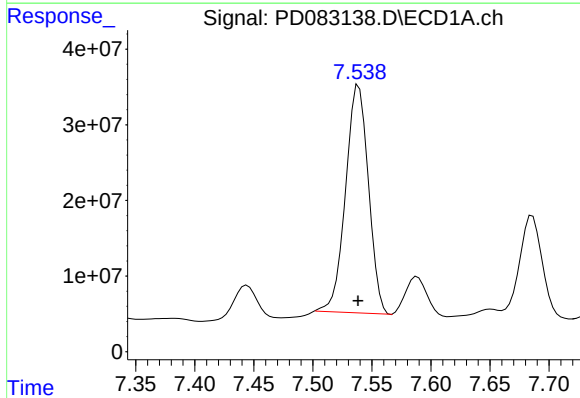
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 170065270
Conc: 96.36 ng/ml



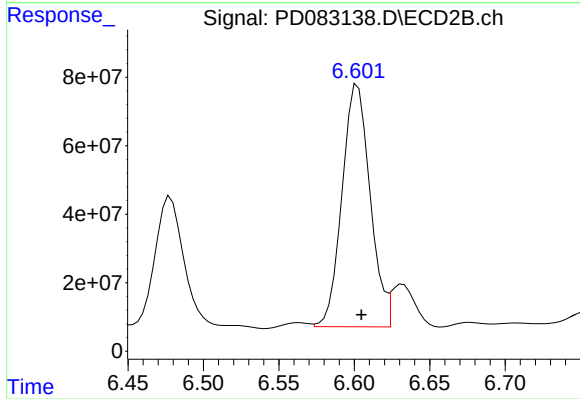
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 429424375
Conc: 106.81 ng/ml



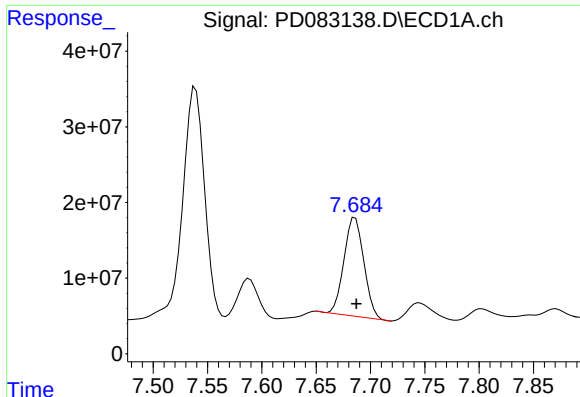
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 405704425
Conc: 468.97 ng/ml



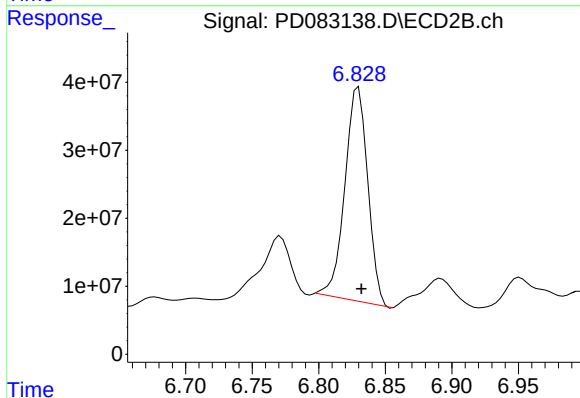
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 917014556
Conc: 467.33 ng/ml



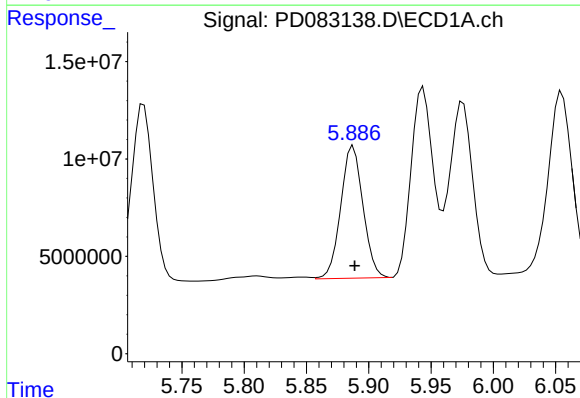
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 166535369
Conc: 88.34 ng/ml



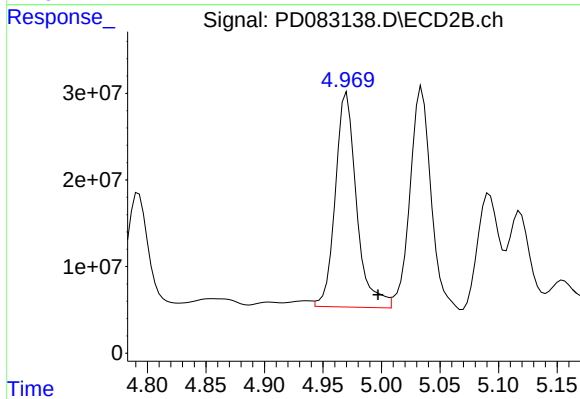
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 377115627
Conc: 83.86 ng/ml



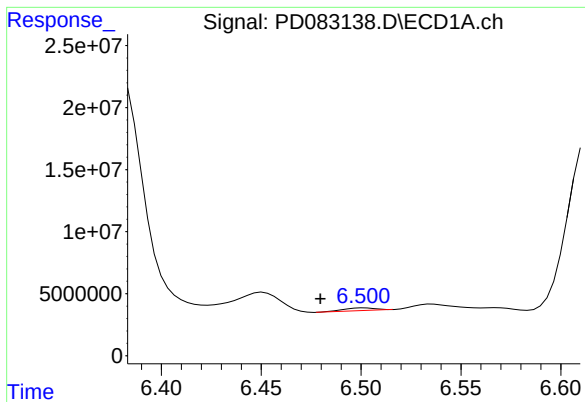
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 84672131
Conc: 12499.38 ng/ml



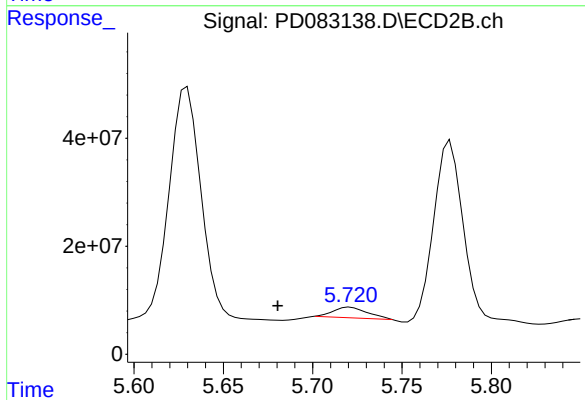
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.027 min
Response: 312473848
Conc: 11802.09 ng/ml



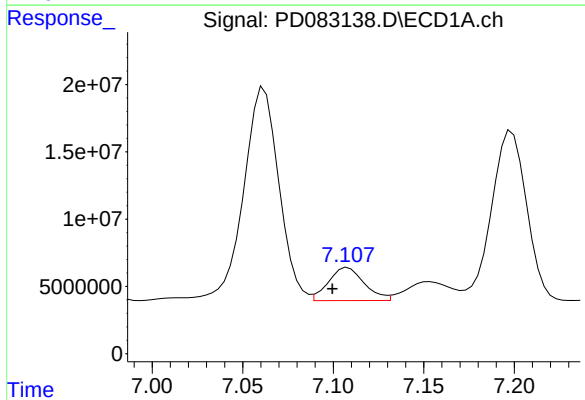
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 2360766
Conc: 124.77 ng/ml



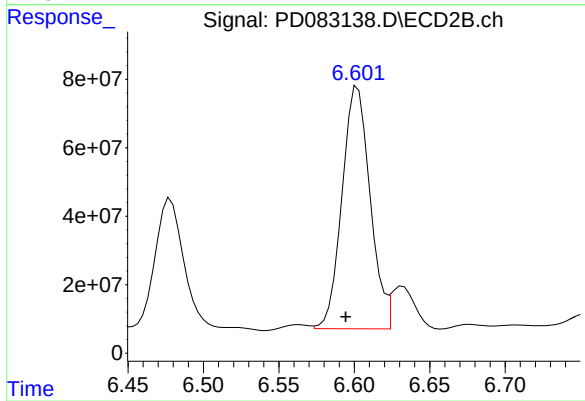
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.041 min
Response: 25978922
Conc: 910.16 ng/ml



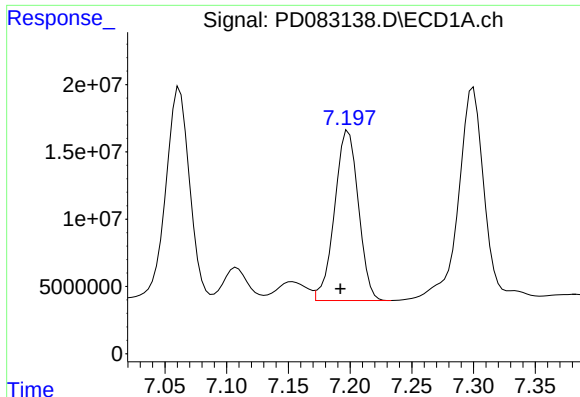
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 33768067
Conc: 640.25 ng/ml



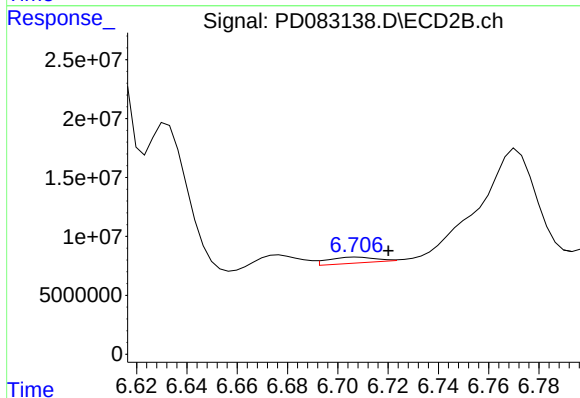
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: 0.008 min
Response: 917014556
Conc: 9820.39 ng/ml



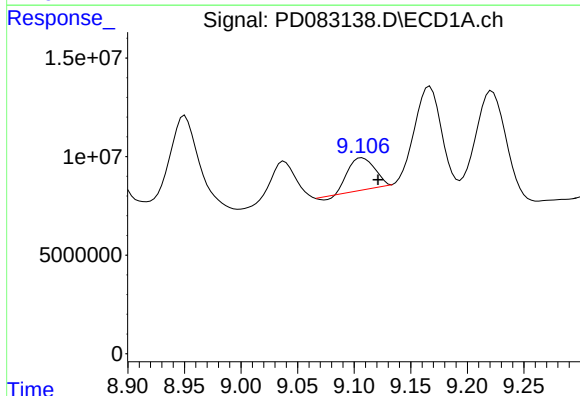
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 170065270
Conc: 4357.27 ng/ml



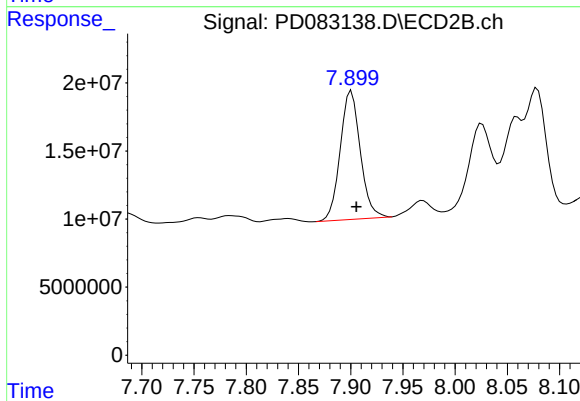
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.012 min
Response: 6695080
Conc: 52.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.014 min
Response: 25846864
Conc: 12.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 126173840
Conc: 31.89 ng/ml