

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 13:49
 Operator : AR\AJ
 Sample : P2548-06DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:04:55 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

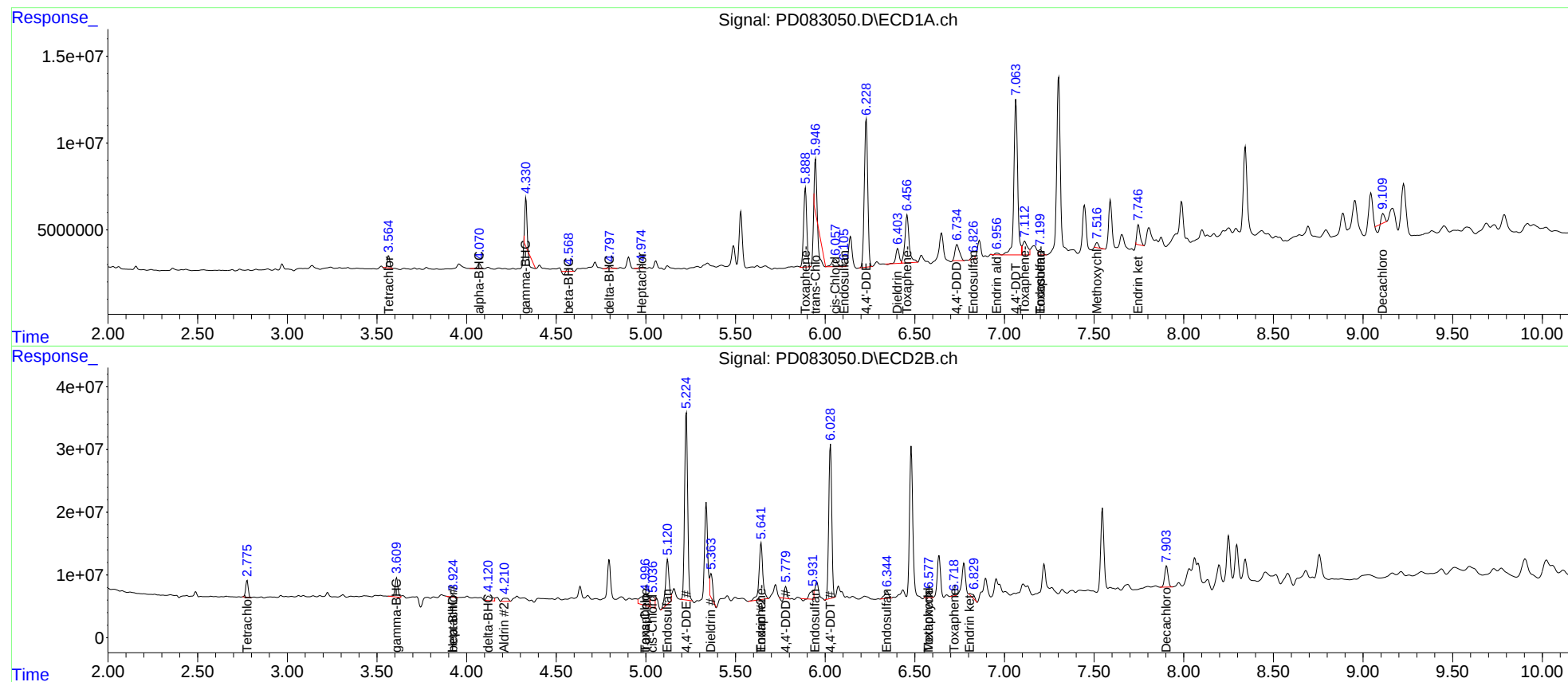
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	6663671	26640156	4.455	6.851 #
27)	SA Decachlor...	9.111	7.904	2876031	43979323	1.435	11.116 #
Target Compounds							
2)	A alpha-BHC	4.071f	3.264	3559068	-290019	1.395	N.D. #
3)	MA gamma-BHC...	4.331f	3.610	15556822	35222643	6.304	6.087
4)	MA Heptachlor	4.976f	3.925	1850676	3465829	0.735	0.622
5)	MB Aldrin	0.000	4.212	0	11184046	N.D.	2.023
6)	B beta-BHC	4.570	3.925	1815012	3465829	1.673	1.382
7)	B delta-BHC	4.798	4.121	2050230	16167048	0.837	2.733 #
8)	B Heptachlo...	0.000	4.722	0	202818	N.D.	<MDL
9)	A Endosulfan I	6.106	5.121	1535210	97655835	0.738	21.654 #
10)	B trans-Chl...	5.946	4.997	5211591	52917971	2.408	10.626 #
11)	B cis-Chlor...	6.058	5.038	8708227	28381525	3.899	5.588 #
12)	B 4,4'-DDE	6.229	5.226	113.9E6	355.5E6	52.249	74.543 #
13)	MA Dieldrin	6.405	5.364	10984731	42649014	4.998	8.535 #
14)	MA Endrin	0.000	5.643	0	131.9E6	N.D.	30.153
15)	B Endosulfa...	6.827	5.933	1829734	17675888	0.950	4.194 #
16)	A 4,4'-DDD	6.735	5.780	16347889	13727292	10.541	3.648 #
17)	MA 4,4'-DDT	7.064	6.030	130.1E6	286.2E6	80.861	74.547
18)	B Endrin al...	6.957	6.122	1438839	-3020579	1.036	N.D. #
19)	B Endosulfa...	7.200	6.345	4238390	18185606	2.401	4.523 #
20)	A Methoxychlor	7.517	6.579	3408868	12705054	3.940	6.475 #
21)	B Endrin ke...	7.747f	6.808	14155336	9872869	7.509	2.195 #
22)	Toxaphene-1	5.890	4.997	56455369	52917971	8333.993	1998.703 #
23)	Toxaphene-2	6.457	5.643f	44663665	131.9E6	2360.543	4620.288 #
24)	Toxaphene-3	7.113	6.579	15207113	12705054	288.330	136.060 #
25)	Toxaphene-4	7.200	6.719	4238390	2206966	108.592	17.294 #

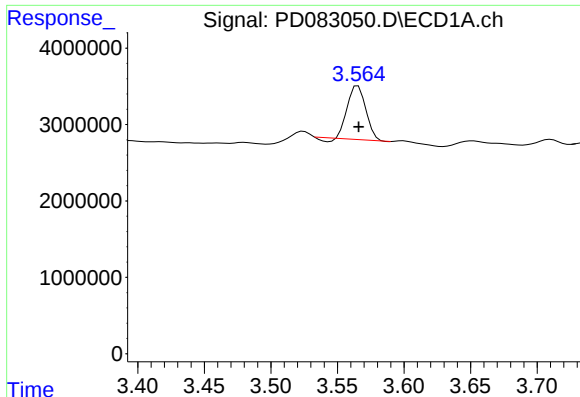
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 13:49
Operator : AR\AJ
Sample : P2548-06DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:04:55 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

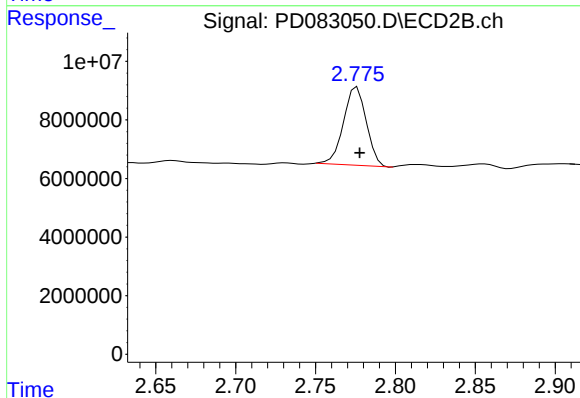
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





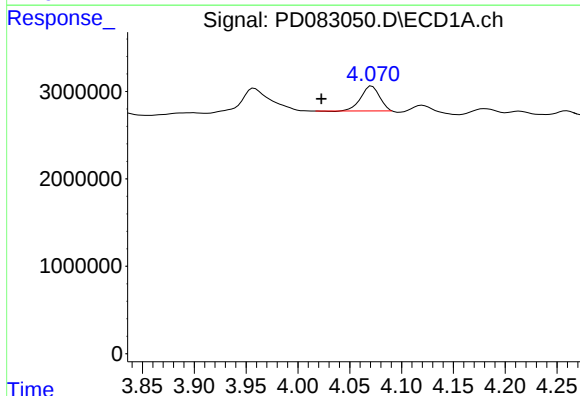
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 6663671
Conc: 4.46 ng/ml



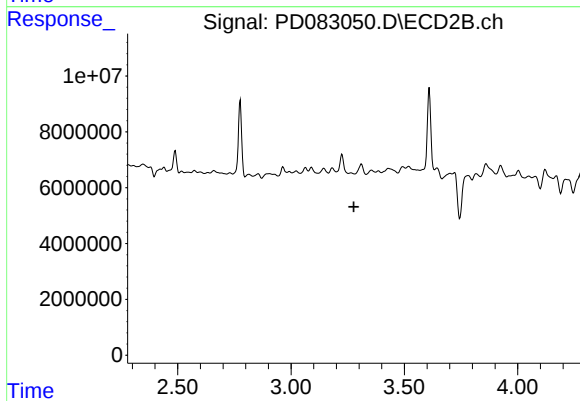
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 26640156
Conc: 6.85 ng/ml



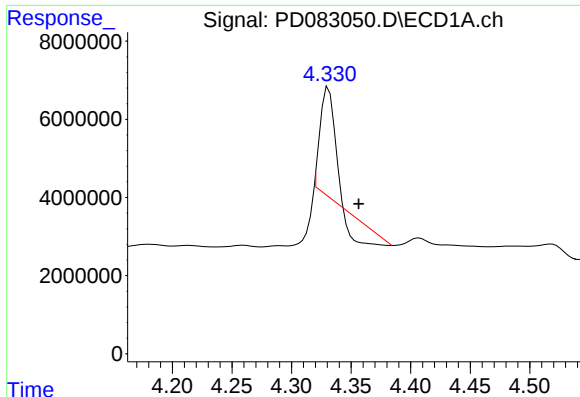
#2 alpha-BHC

R.T.: 4.071 min
Delta R.T.: 0.049 min
Response: 3559068
Conc: 1.39 ng/ml



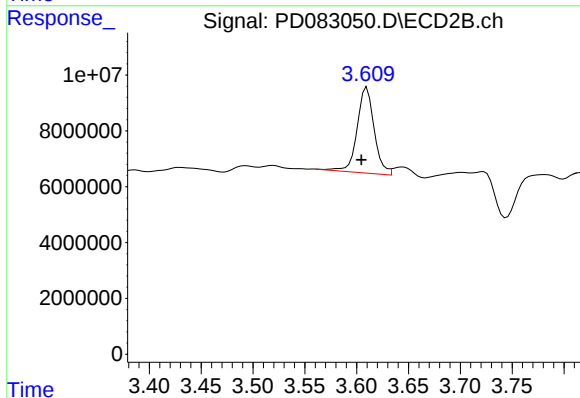
#2 alpha-BHC

R.T.: 3.264 min
Delta R.T.: -0.012 min
Response: -290019
Conc: N.D.



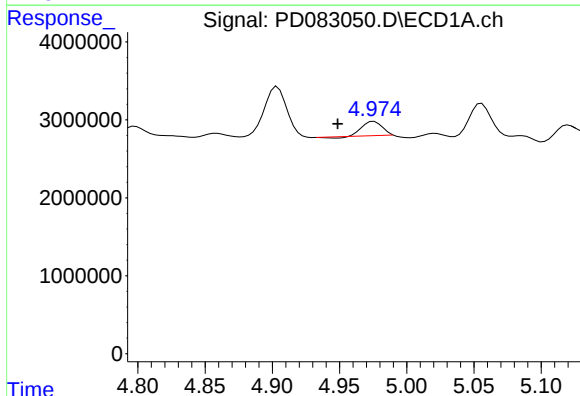
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.025 min
Response: 15556822
Conc: 6.30 ng/ml



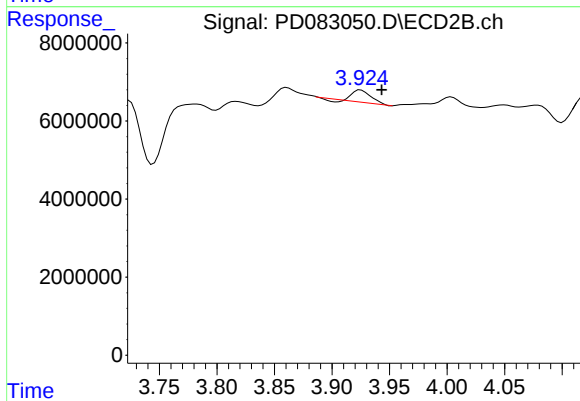
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 35222643
Conc: 6.09 ng/ml



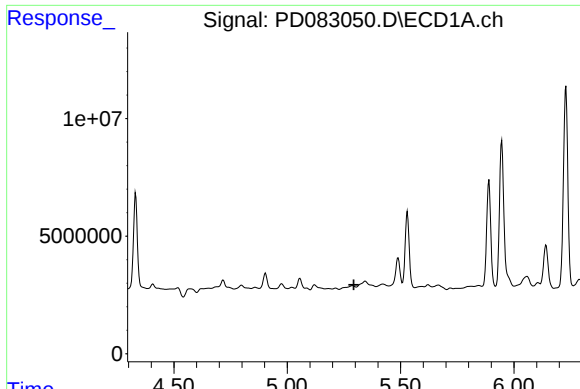
#4 Heptachlor

R.T.: 4.976 min
Delta R.T.: 0.027 min
Response: 1850676
Conc: 0.73 ng/ml



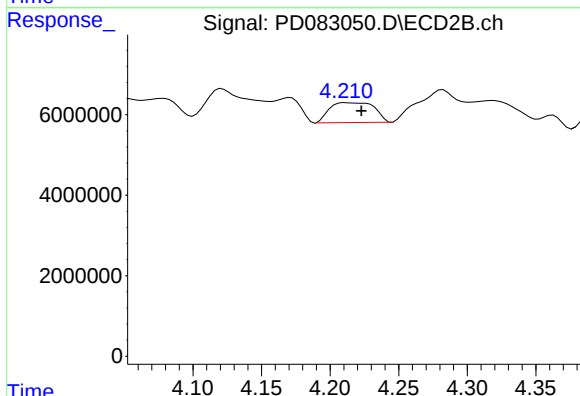
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 3465829
Conc: 0.62 ng/ml



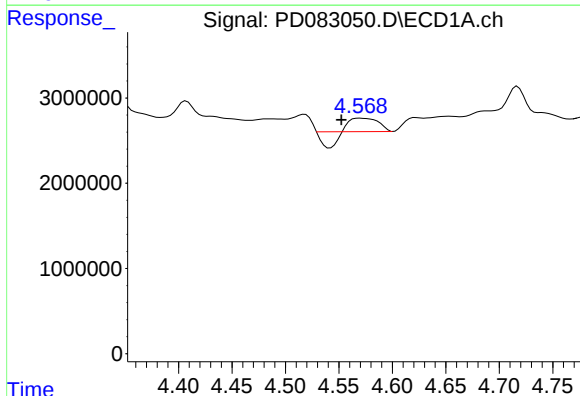
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



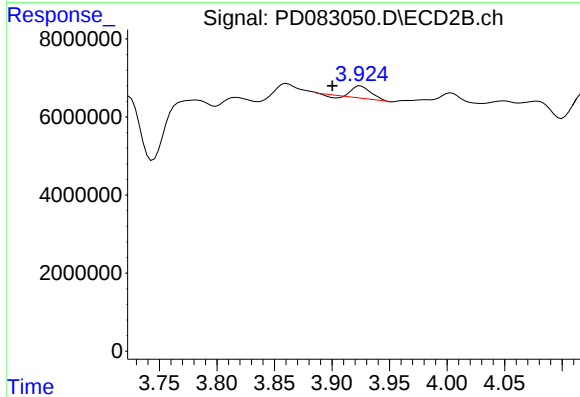
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.011 min
Response: 11184046
Conc: 2.02 ng/ml



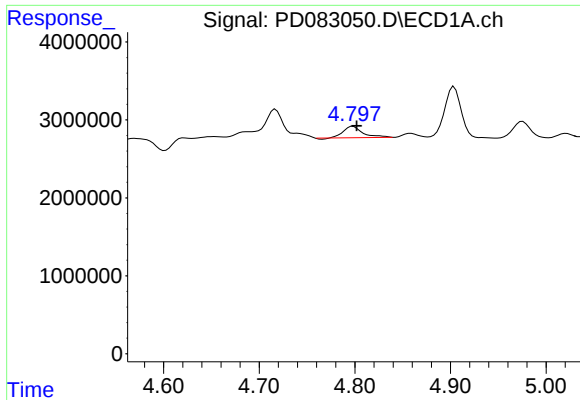
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.017 min
Response: 1815012
Conc: 1.67 ng/ml



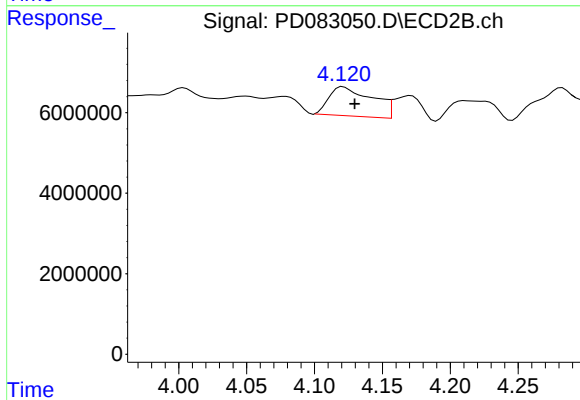
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 3465829
Conc: 1.38 ng/ml



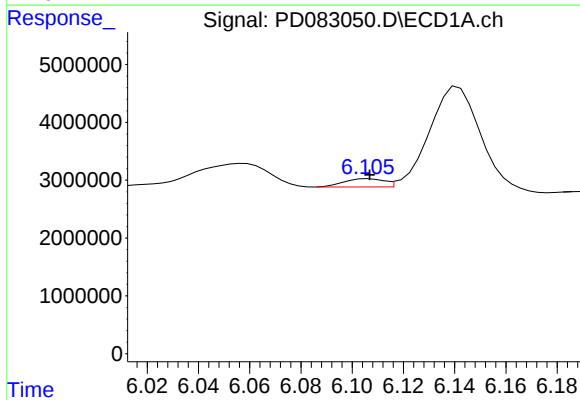
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 2050230
Conc: 0.84 ng/ml



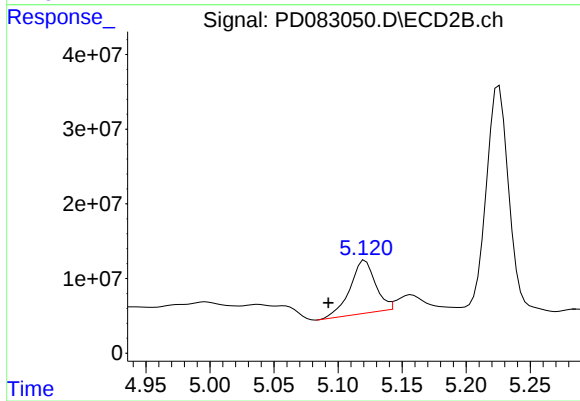
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 16167048
Conc: 2.73 ng/ml



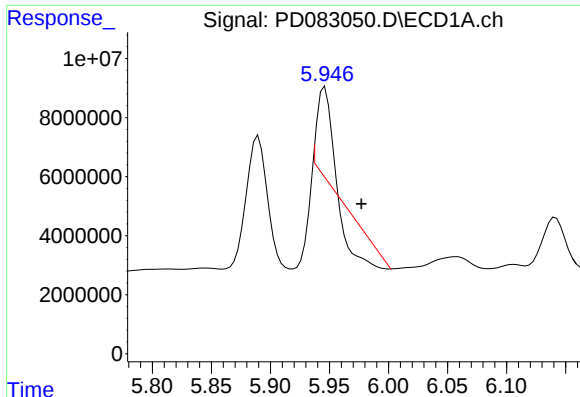
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 1535210
Conc: 0.74 ng/ml



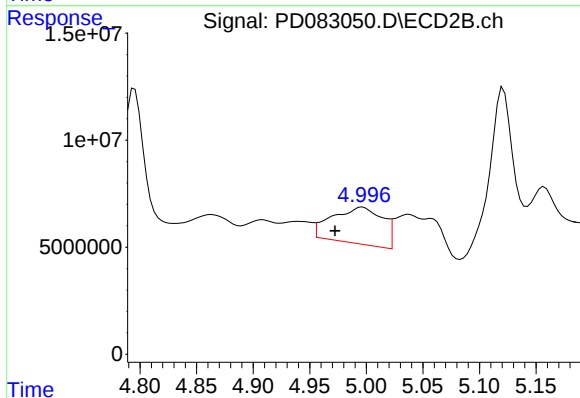
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.029 min
Response: 97655835
Conc: 21.65 ng/ml



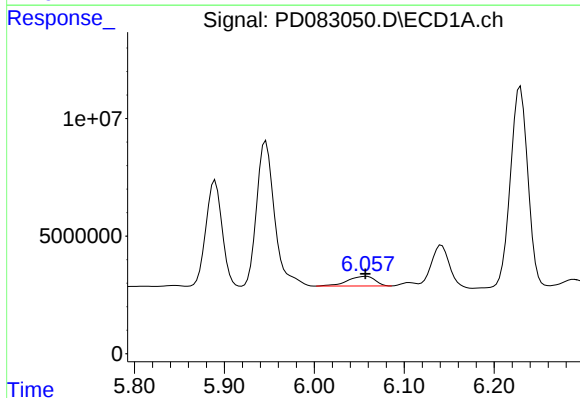
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 5211591
Conc: 2.41 ng/ml



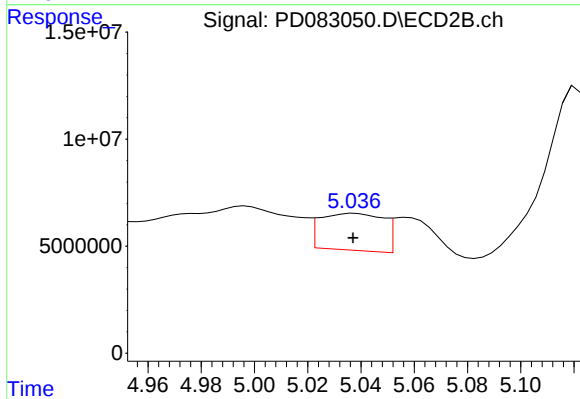
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.024 min
Response: 52917971
Conc: 10.63 ng/ml



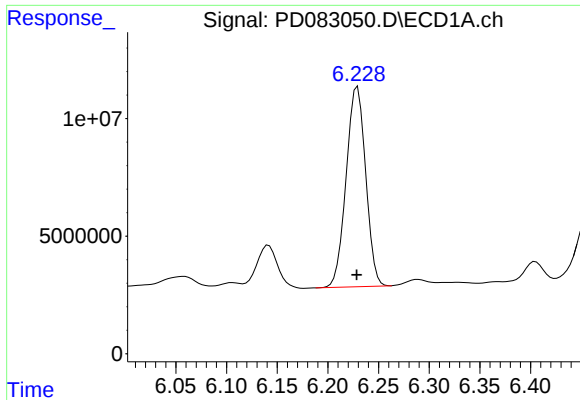
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 8708227
Conc: 3.90 ng/ml



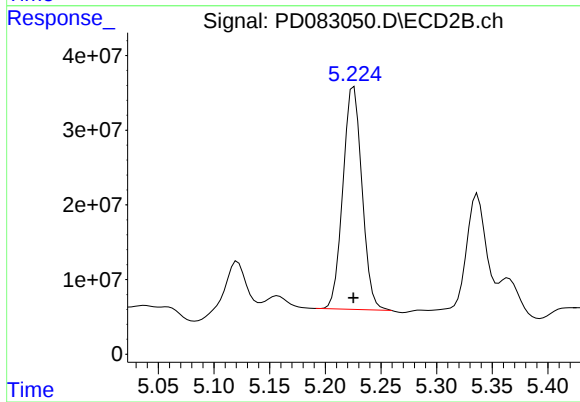
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 28381525
Conc: 5.59 ng/ml



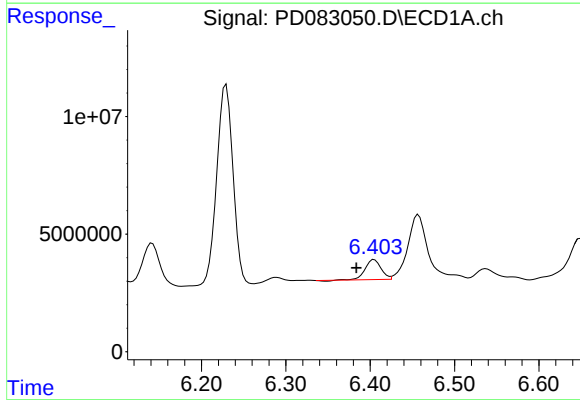
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 113943055
Conc: 52.25 ng/ml



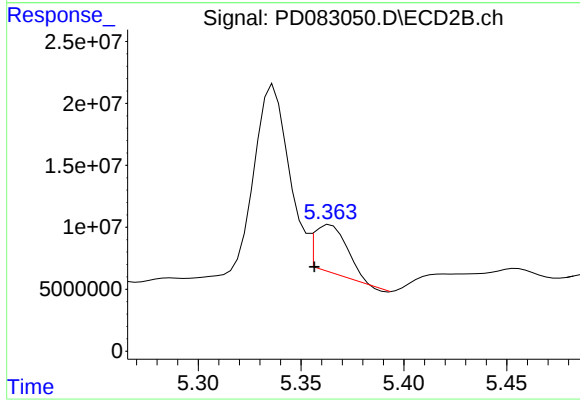
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 355479622
Conc: 74.54 ng/ml



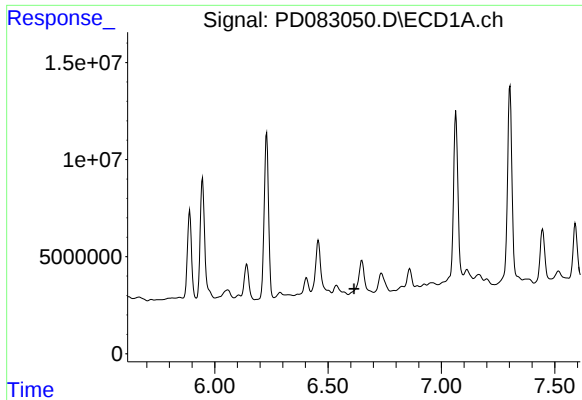
#13 Dieldrin

R.T.: 6.405 min
Delta R.T.: 0.021 min
Response: 10984731
Conc: 5.00 ng/ml



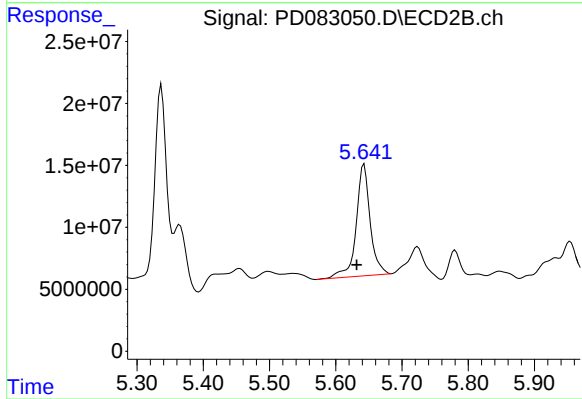
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 42649014
Conc: 8.53 ng/ml



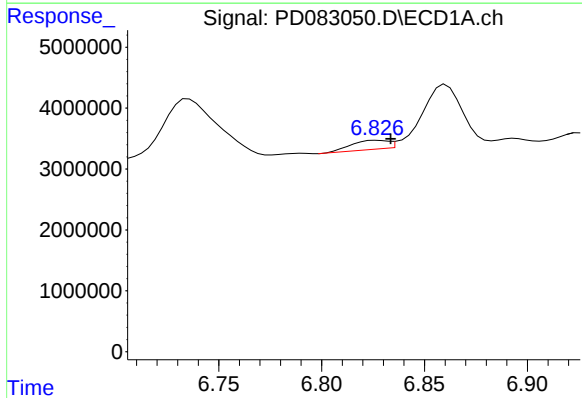
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



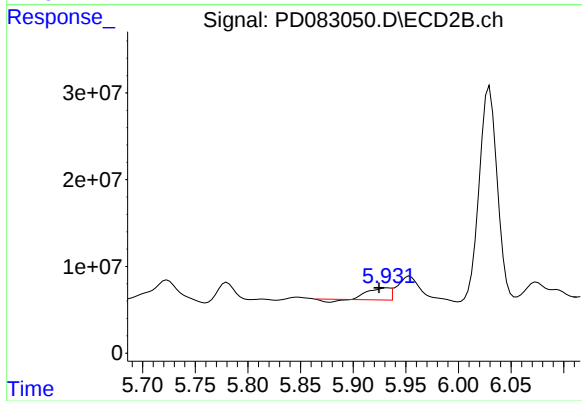
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.011 min
Response: 131878724
Conc: 30.15 ng/ml



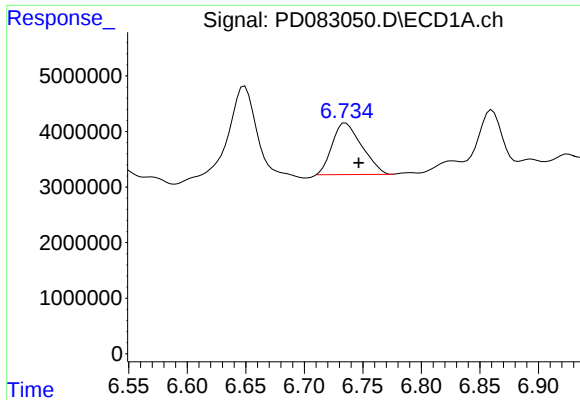
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.007 min
Response: 1829734
Conc: 0.95 ng/ml



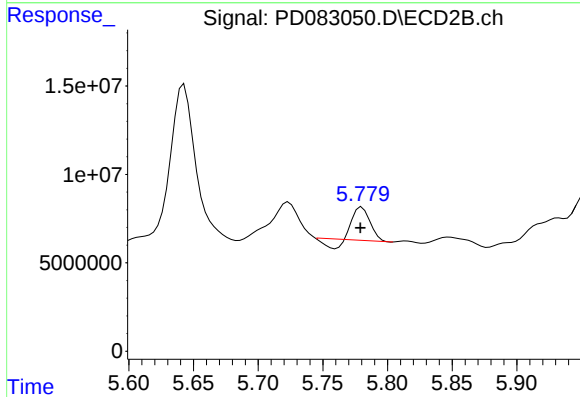
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.008 min
Response: 17675888
Conc: 4.19 ng/ml



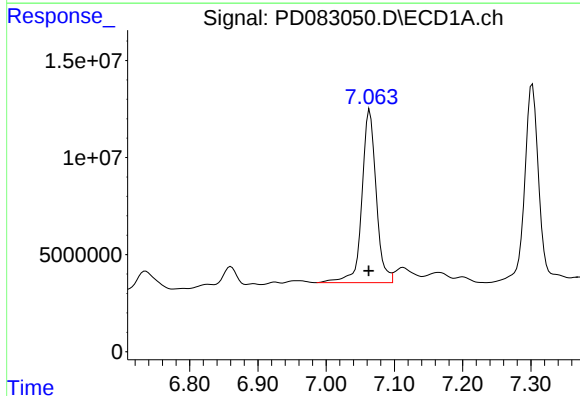
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 16347889
Conc: 10.54 ng/ml



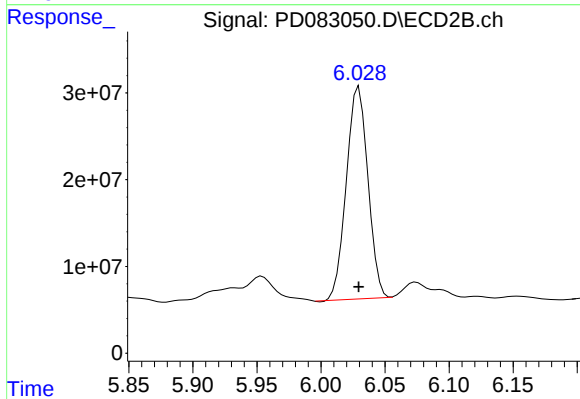
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 13727292
Conc: 3.65 ng/ml



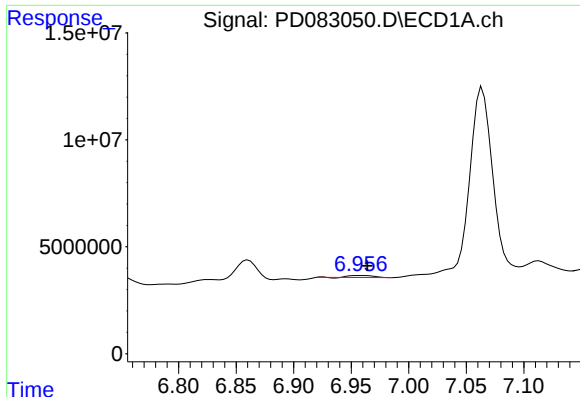
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 130054542
Conc: 80.86 ng/ml



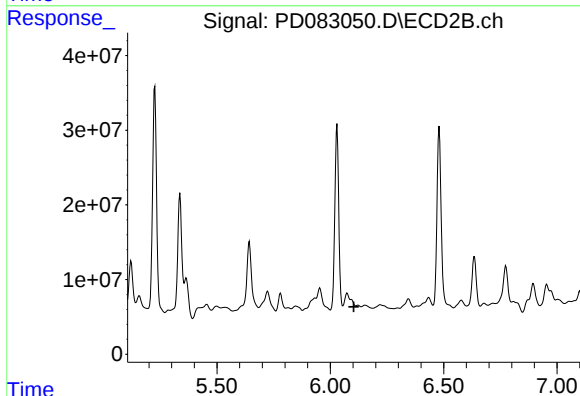
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 286236940
Conc: 74.55 ng/ml



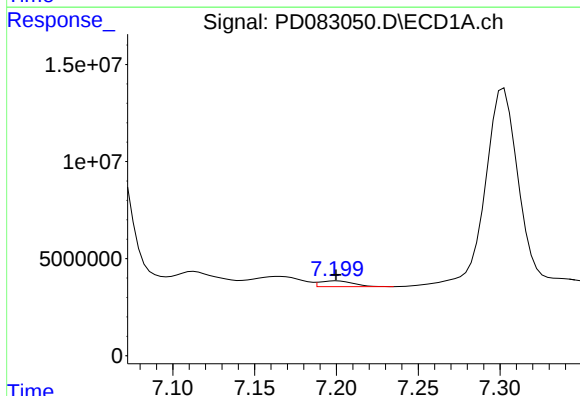
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.007 min
Response: 1438839
Conc: 1.04 ng/ml



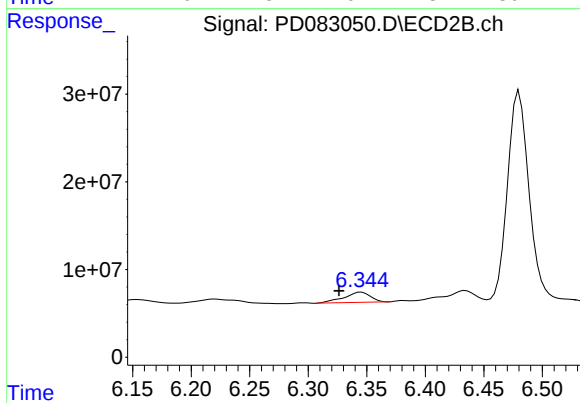
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.018 min
Response: -3020579
Conc: N.D.



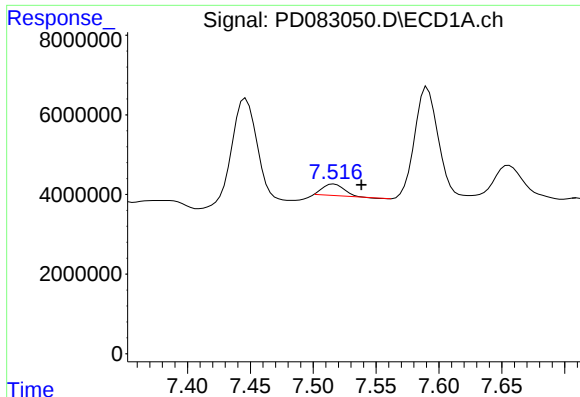
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 4238390
Conc: 2.40 ng/ml



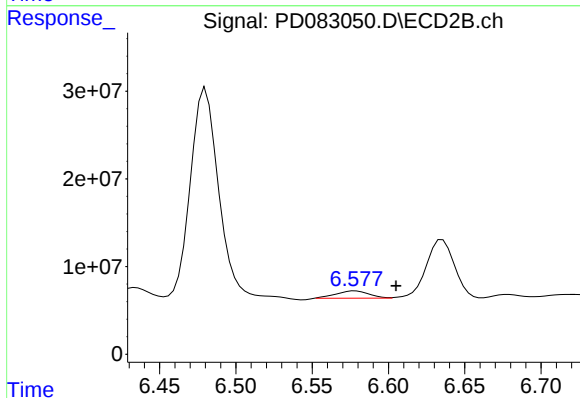
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 18185606
Conc: 4.52 ng/ml



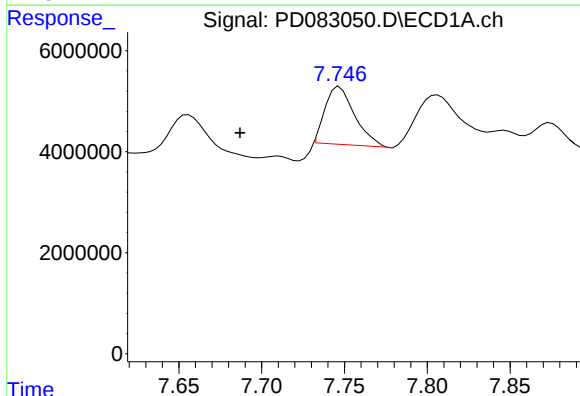
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.022 min
Response: 3408868
Conc: 3.94 ng/ml



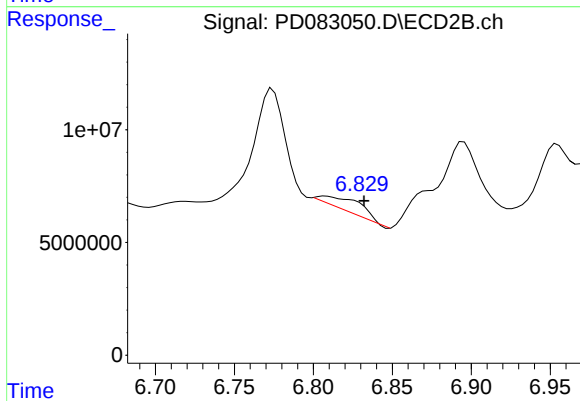
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: -0.026 min
Response: 12705054
Conc: 6.47 ng/ml



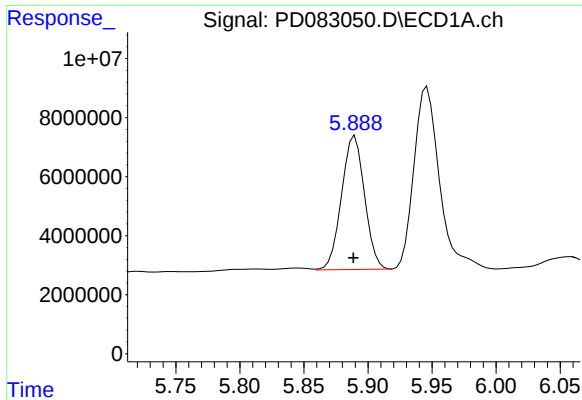
#21 Endrin ketone

R.T.: 7.747 min
Delta R.T.: 0.060 min
Response: 14155336
Conc: 7.51 ng/ml



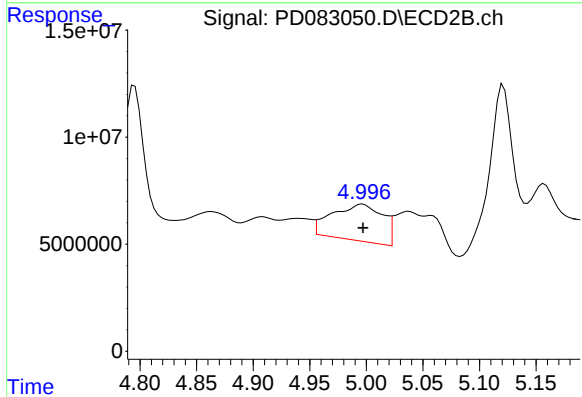
#21 Endrin ketone

R.T.: 6.808 min
Delta R.T.: -0.024 min
Response: 9872869
Conc: 2.20 ng/ml



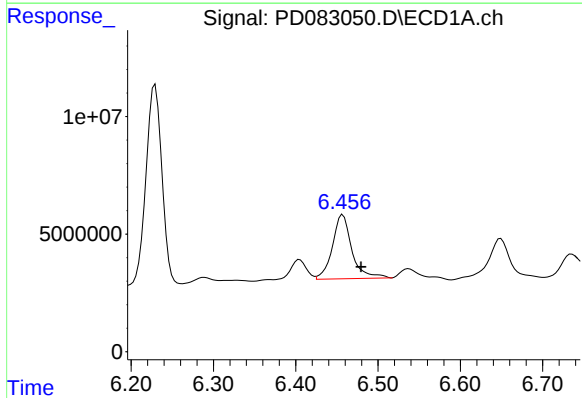
#22 Toxaphene-1

R.T.: 5.890 min
Delta R.T.: 0.001 min
Response: 56455369
Conc: 8333.99 ng/ml



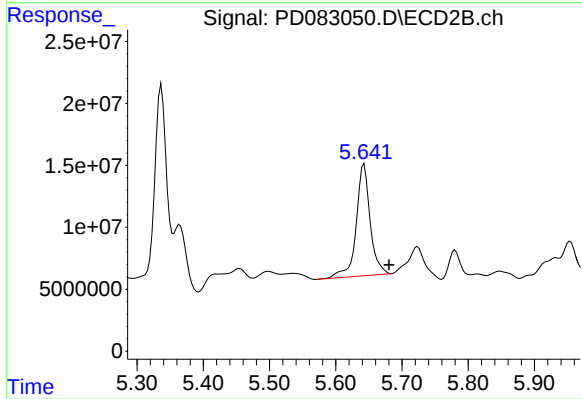
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 52917971
Conc: 1998.70 ng/ml



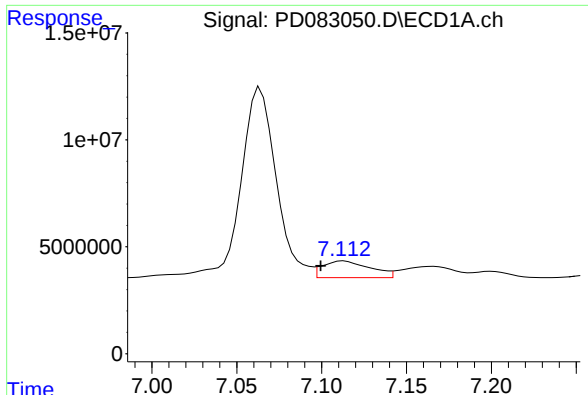
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: -0.022 min
Response: 44663665
Conc: 2360.54 ng/ml



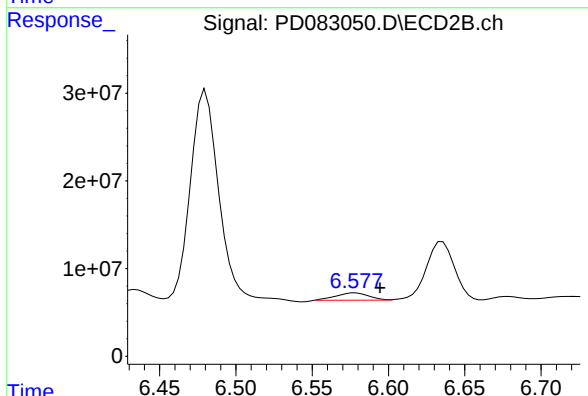
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: -0.038 min
Response: 131878724
Conc: 4620.29 ng/ml



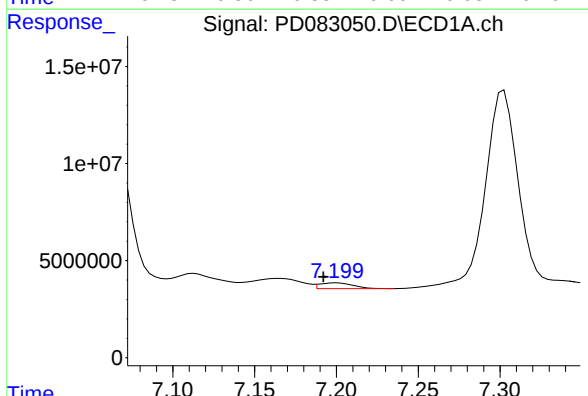
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.014 min
Response: 15207113
Conc: 288.33 ng/ml



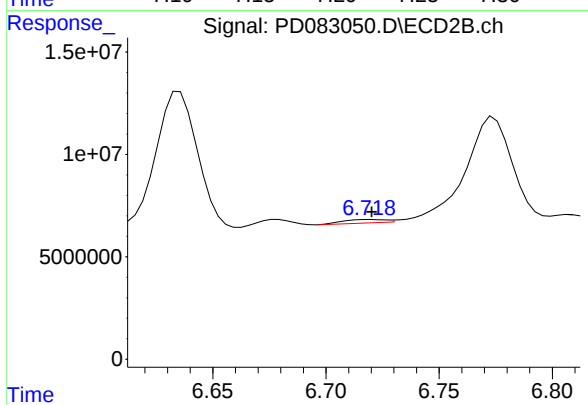
#24 Toxaphene-3

R.T.: 6.579 min
Delta R.T.: -0.016 min
Response: 12705054
Conc: 136.06 ng/ml



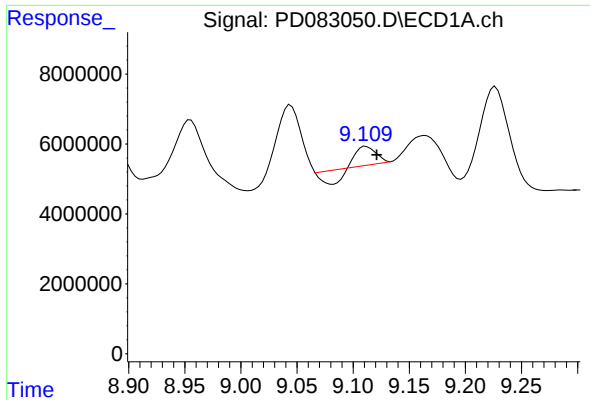
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.008 min
Response: 4238390
Conc: 108.59 ng/ml



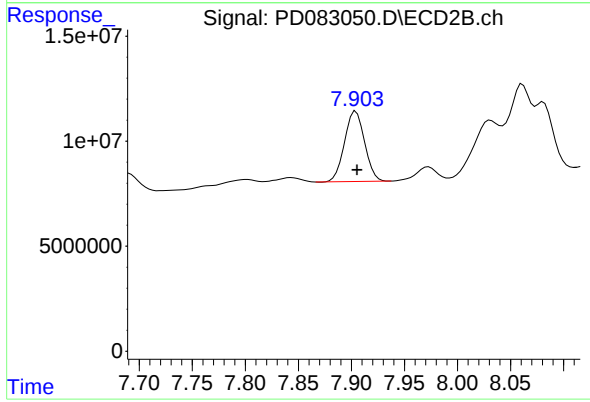
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 2206966
Conc: 17.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.010 min
Response: 2876031
Conc: 1.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 43979323
Conc: 11.12 ng/ml