

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 12:56
 Operator : AR\AJ
 Sample : P2548-04DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:02:42 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

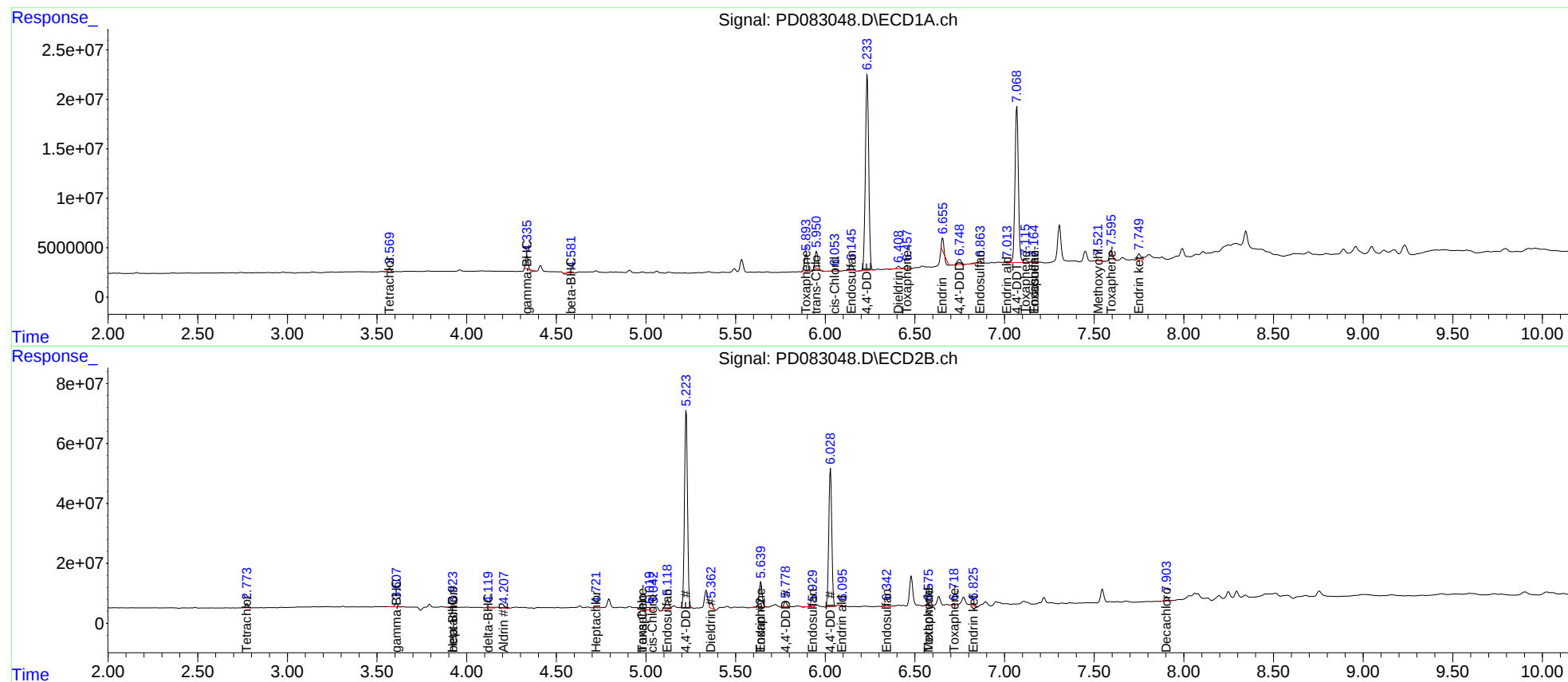
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.774	3693703	14783343	2.469	3.802 #
27)	SA Decachlor...	9.117	7.904	-52593	19939354	N.D.	5.040
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	364810	N.D.	<MDL
3)	MA gamma-BHC...	4.337	3.609	11882923	13943711	4.815	2.410 #
4)	MA Heptachlor	0.000	3.924	0	1435221	N.D.	0.258
5)	MB Aldrin	0.000	4.210	0	5624304	N.D.	1.018
6)	B beta-BHC	4.582f	3.924	1392632	1435221	1.284	0.572 #
7)	B delta-BHC	0.000	4.120	0	7353755	N.D.	1.243
8)	B Heptachlo...	0.000	4.722	0	845711	N.D.	0.166
9)	A Endosulfan I	6.146f	5.120	7248725	48485387	3.484	10.751 #
10)	B trans-Chl...	5.952	4.980	18215425	30819707	8.415	6.189 #
11)	B cis-Chlor...	6.054	5.038	2800069	14014408	1.254	2.759 #
12)	B 4,4'-DDE	6.234	5.225	256.3E6	762.6E6	117.522	159.913 #
13)	MA Dieldrin	6.410	5.364	2928586	23027303	1.332	4.608 #
14)	MA Endrin	6.655f	5.641	7089815	105.5E6	3.976	24.123 #
15)	B Endosulfa...	6.865	5.931	4186935	5925005	2.173	1.406 #
16)	A 4,4'-DDD	6.750	5.779	9050524	15376854	5.836	4.087 #
17)	MA 4,4'-DDT	7.069	6.029	208.5E6	537.6E6	129.635	140.004
18)	B Endrin al...	7.015f	6.094	1919308	1729501	1.382	0.548 #
19)	B Endosulfa...	7.166	6.344	2644185	8493473	1.498	2.113 #
20)	A Methoxychlor	7.522	6.577	1983543	4337642	2.293	2.211
21)	B Endrin ke...	7.751f	6.826	8423652	11491370	4.468	2.555 #
22)	Toxaphene-1	5.894	4.980	22052273	30819707	3255.377	1164.055 #
23)	Toxaphene-2	6.458	5.641f	5303961	105.5E6	280.322	3696.304 #
24)	Toxaphene-3	7.116	6.577	3790143	4337642	71.862	46.452 #
25)	Toxaphene-4	7.166	6.719	2644185	3012721	67.747	23.608 #
26)	Toxaphene-5	7.596	7.053	4007914	-1040032	140.821	N.D. #

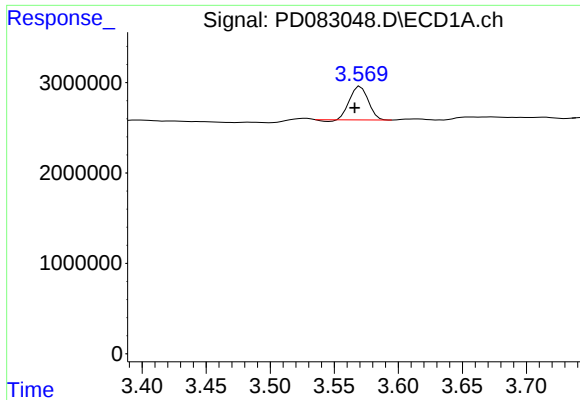
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 12:56
Operator : AR\AJ
Sample : P2548-04DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:02:42 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

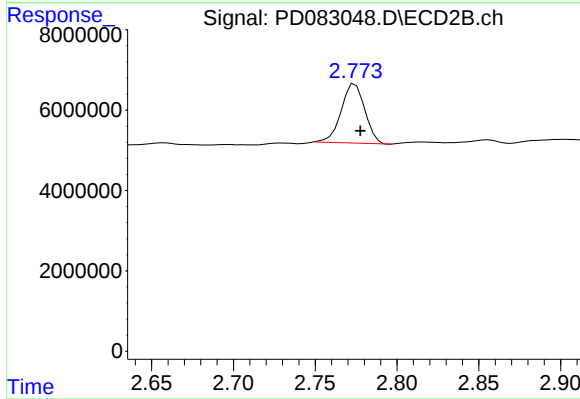
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





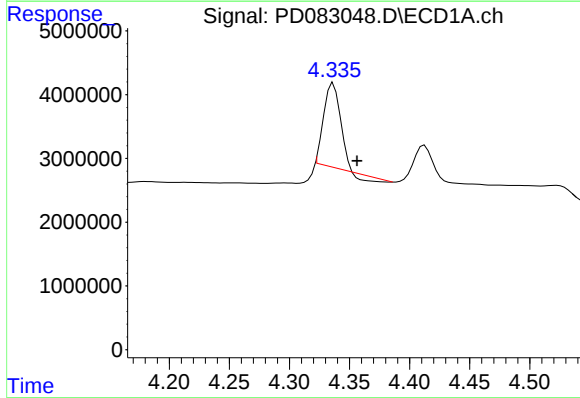
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 3693703
Conc: 2.47 ng/ml



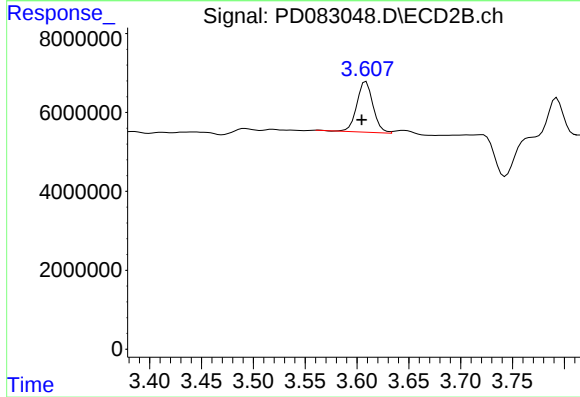
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 14783343
Conc: 3.80 ng/ml



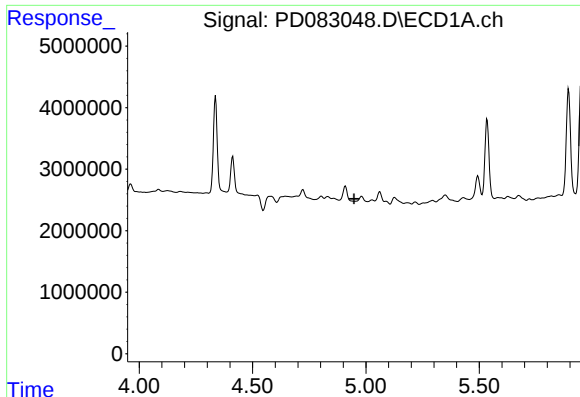
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: -0.020 min
Response: 11882923
Conc: 4.82 ng/ml



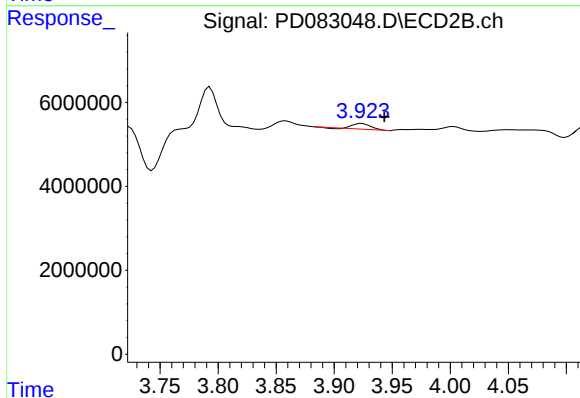
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 13943711
Conc: 2.41 ng/ml



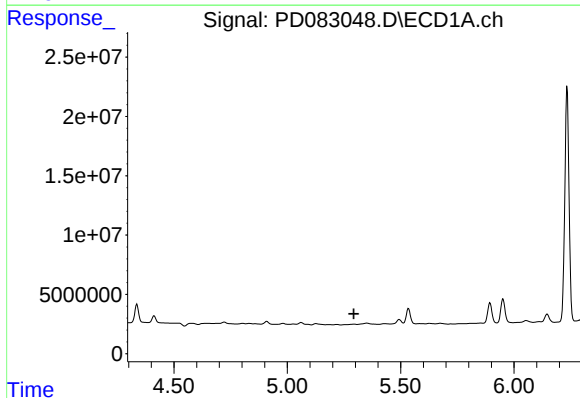
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



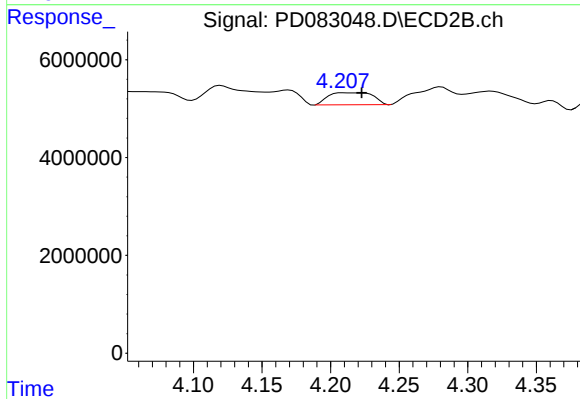
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.019 min
Response: 1435221
Conc: 0.26 ng/ml



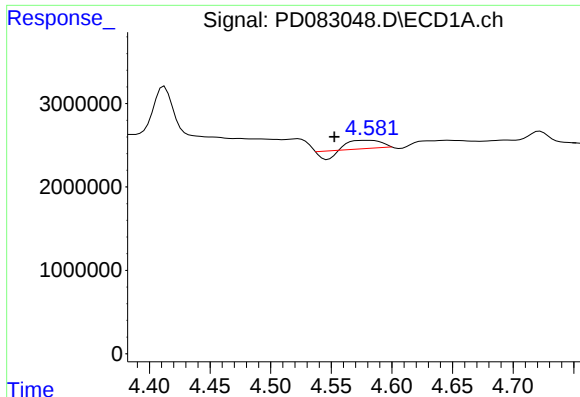
#5 Aldrin

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



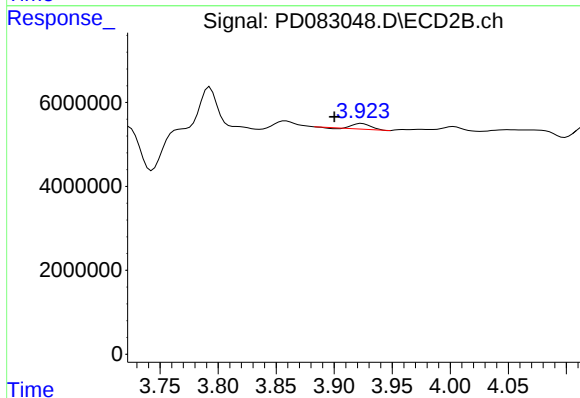
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: -0.013 min
Response: 5624304
Conc: 1.02 ng/ml



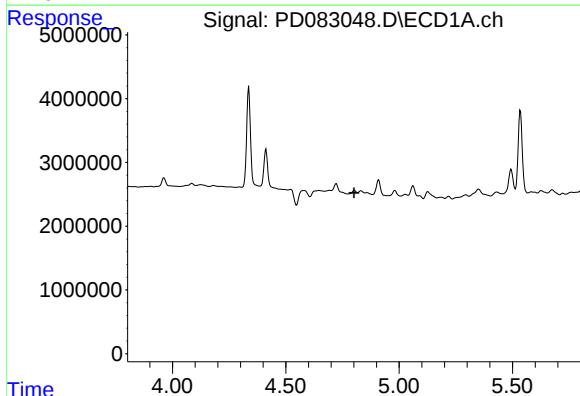
#6 beta-BHC

R.T.: 4.582 min
Delta R.T.: 0.030 min
Response: 1392632
Conc: 1.28 ng/ml



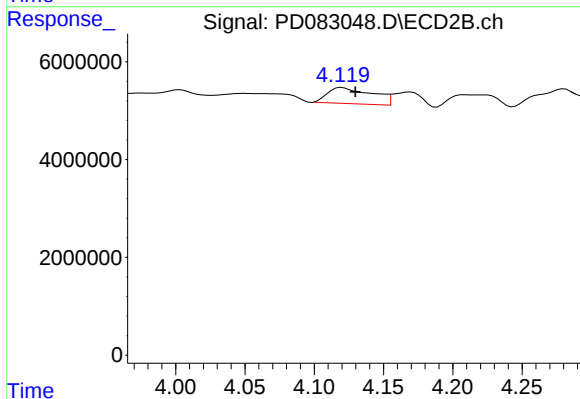
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.024 min
Response: 1435221
Conc: 0.57 ng/ml



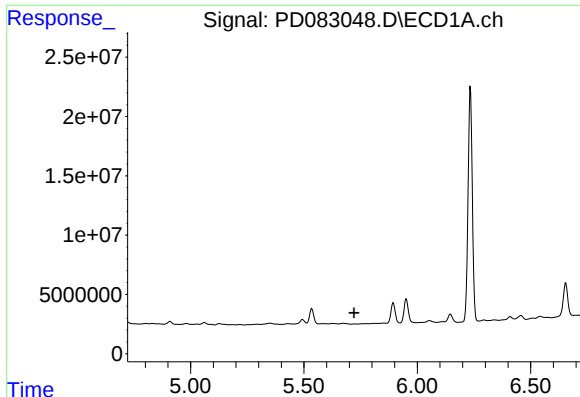
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



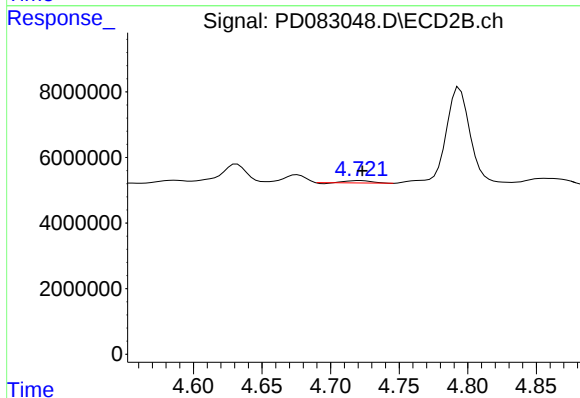
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 7353755
Conc: 1.24 ng/ml



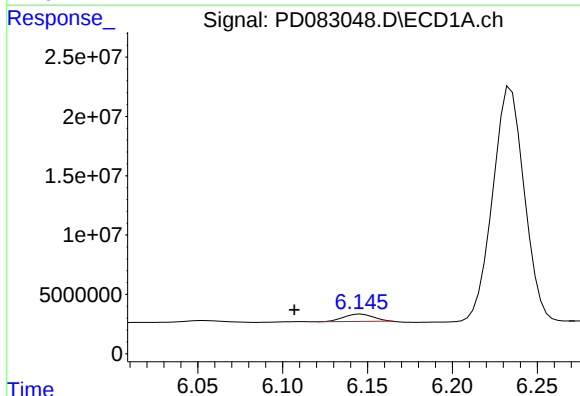
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



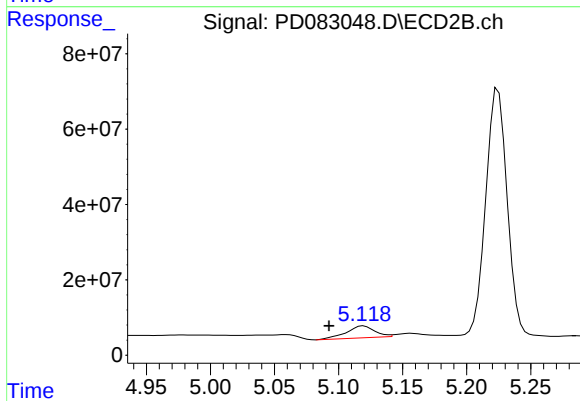
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 845711
Conc: 0.17 ng/ml



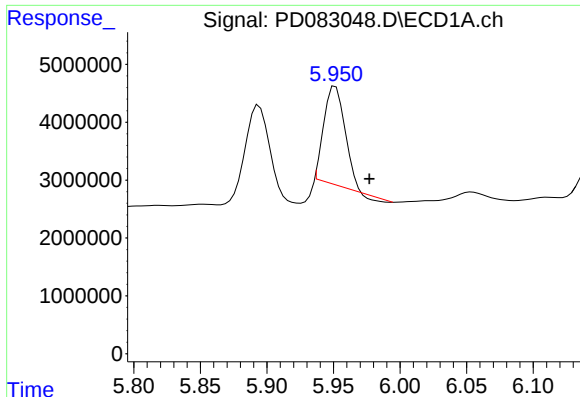
#9 Endosulfan I

R.T.: 6.146 min
Delta R.T.: 0.039 min
Response: 7248725
Conc: 3.48 ng/ml



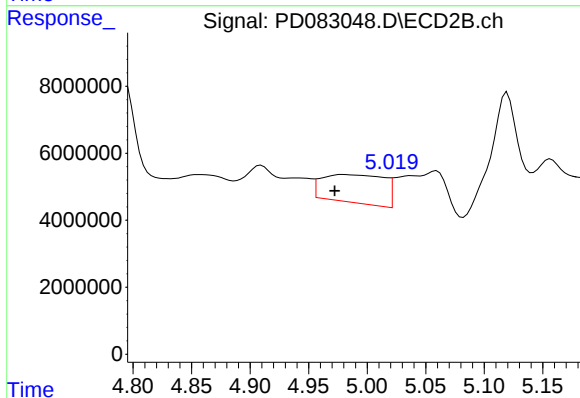
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 48485387
Conc: 10.75 ng/ml



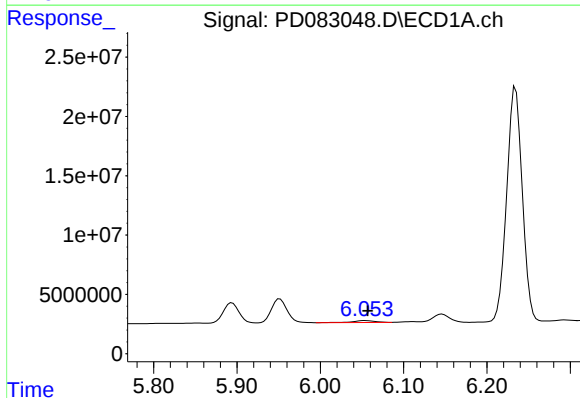
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.026 min
Response: 18215425
Conc: 8.41 ng/ml



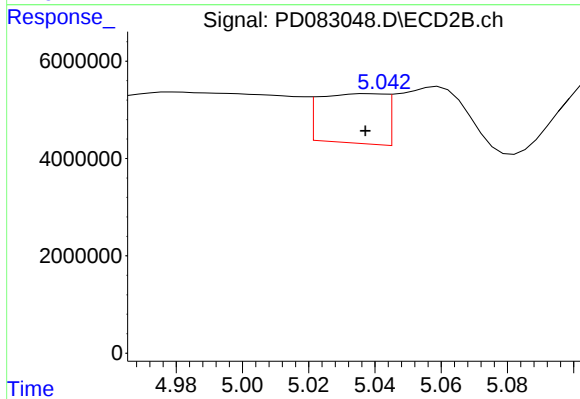
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.007 min
Response: 30819707
Conc: 6.19 ng/ml



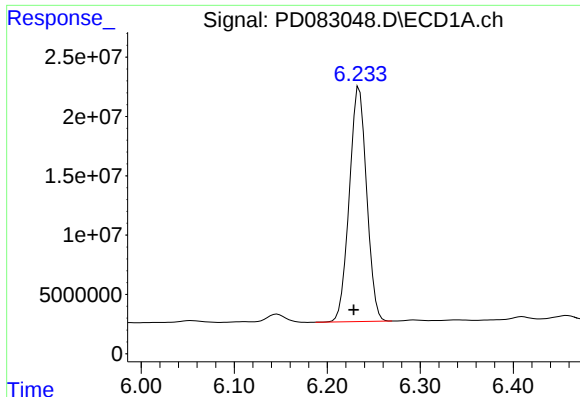
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 2800069
Conc: 1.25 ng/ml



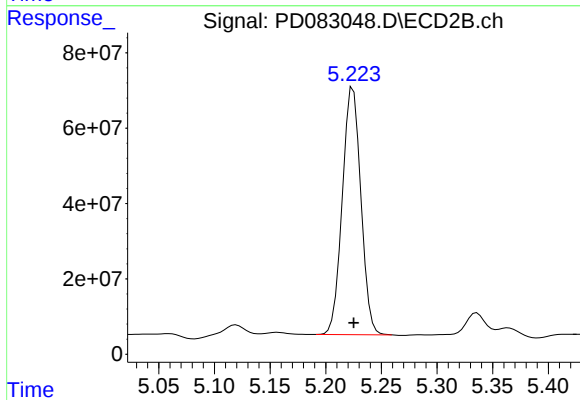
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 14014408
Conc: 2.76 ng/ml



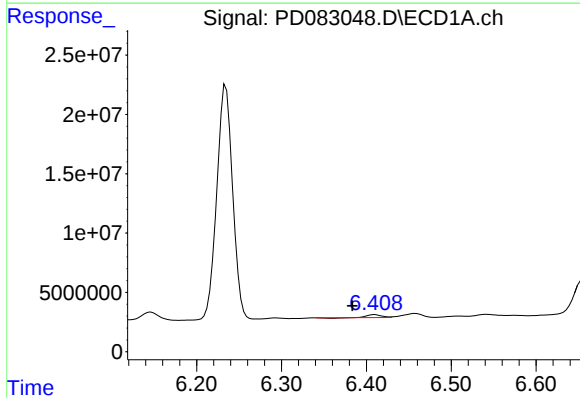
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: 0.006 min
Response: 256288095
Conc: 117.52 ng/ml



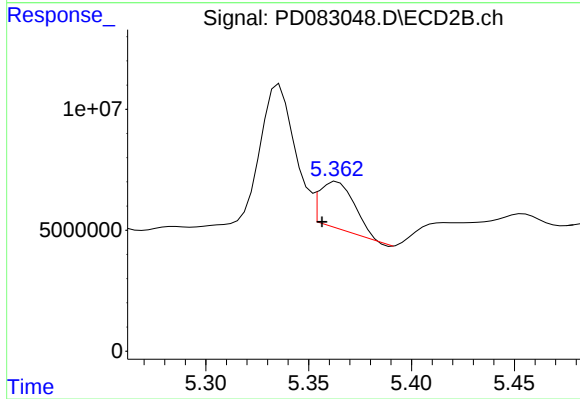
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 762588722
Conc: 159.91 ng/ml



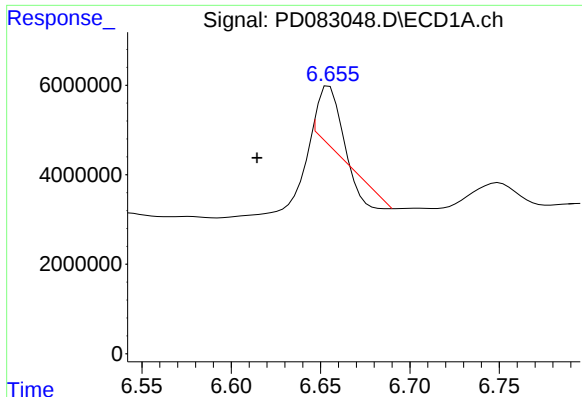
#13 Dieldrin

R.T.: 6.410 min
Delta R.T.: 0.026 min
Response: 2928586
Conc: 1.33 ng/ml



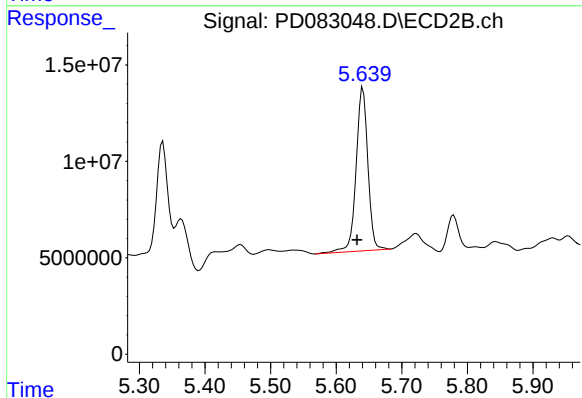
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.007 min
Response: 23027303
Conc: 4.61 ng/ml



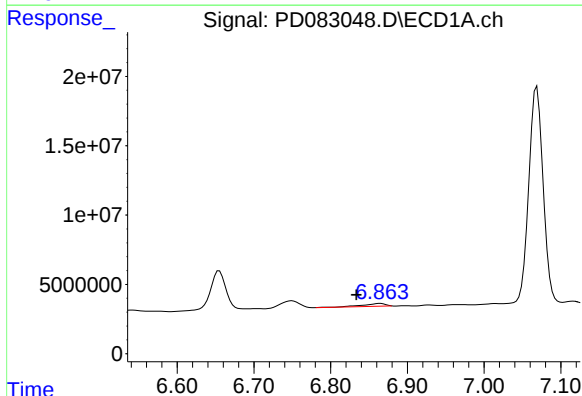
#14 Endrin

R.T.: 6.655 min
Delta R.T.: 0.040 min
Response: 7089815
Conc: 3.98 ng/ml



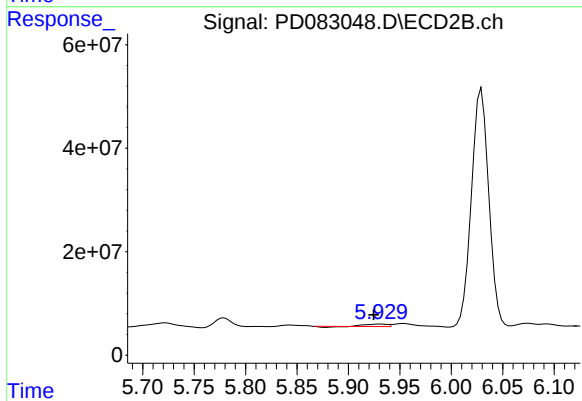
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 105505075
Conc: 24.12 ng/ml



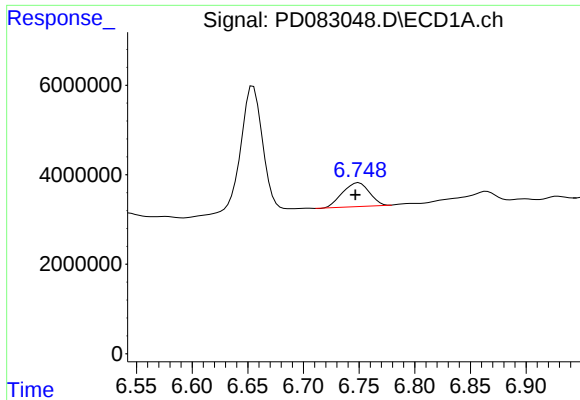
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.031 min
Response: 4186935
Conc: 2.17 ng/ml



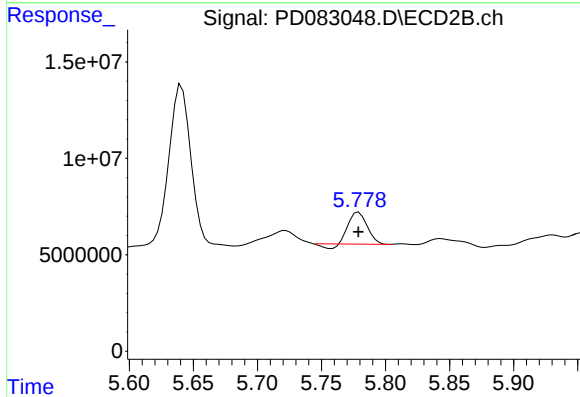
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 5925005
Conc: 1.41 ng/ml



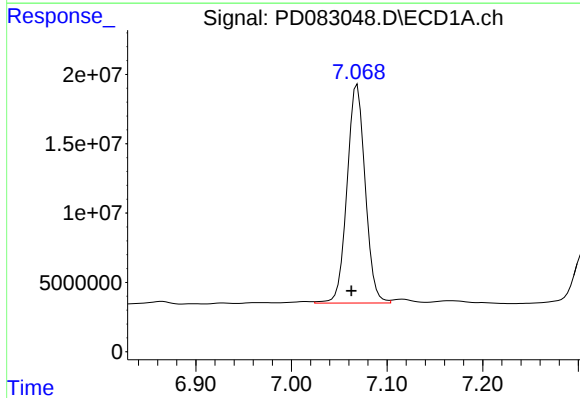
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.003 min
Response: 9050524
Conc: 5.84 ng/ml



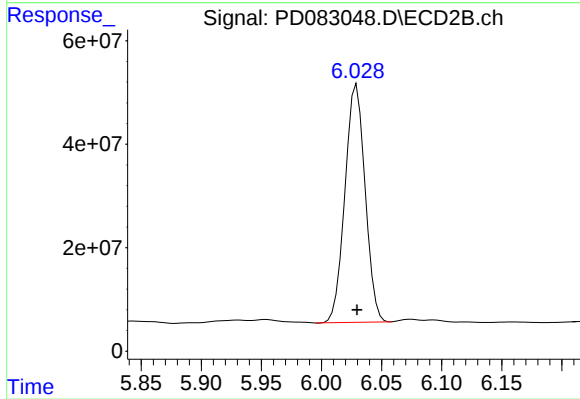
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 15376854
Conc: 4.09 ng/ml



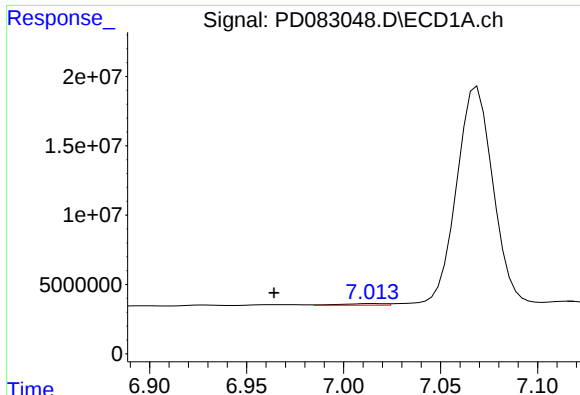
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.006 min
Response: 208499941
Conc: 129.63 ng/ml



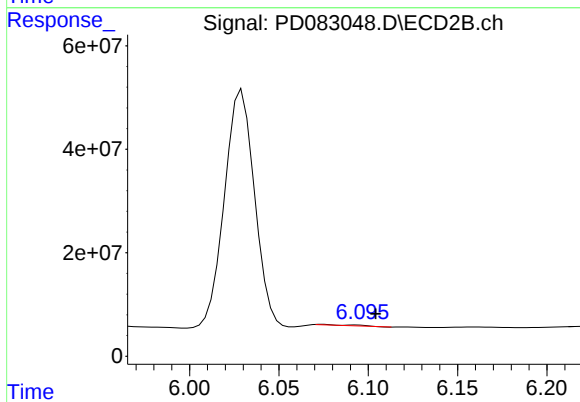
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 537574112
Conc: 140.00 ng/ml



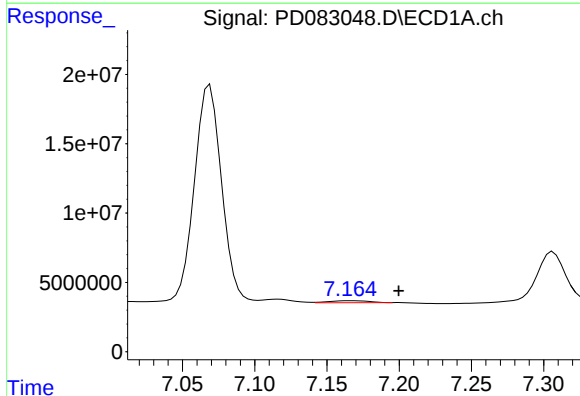
#18 Endrin aldehyde

R.T.: 7.015 min
Delta R.T.: 0.051 min
Response: 1919308
Conc: 1.38 ng/ml



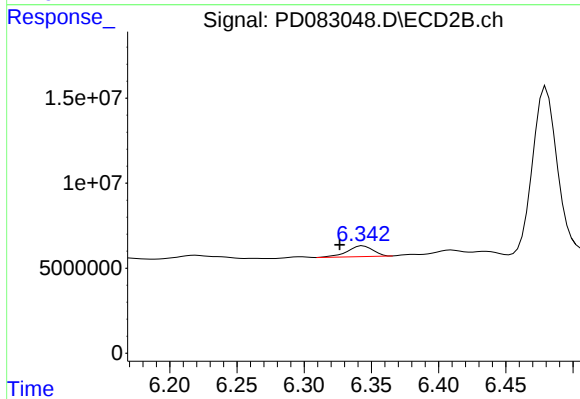
#18 Endrin aldehyde

R.T.: 6.094 min
Delta R.T.: -0.011 min
Response: 1729501
Conc: 0.55 ng/ml



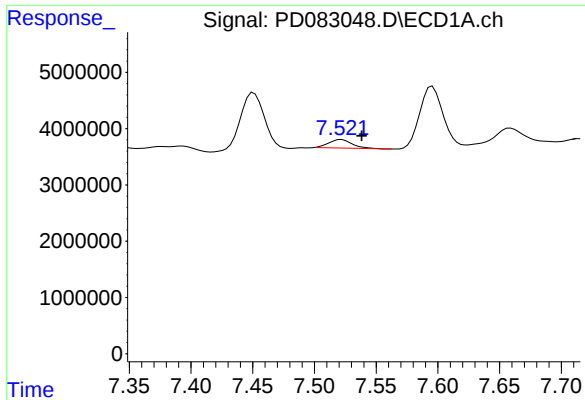
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: -0.034 min
Response: 2644185
Conc: 1.50 ng/ml



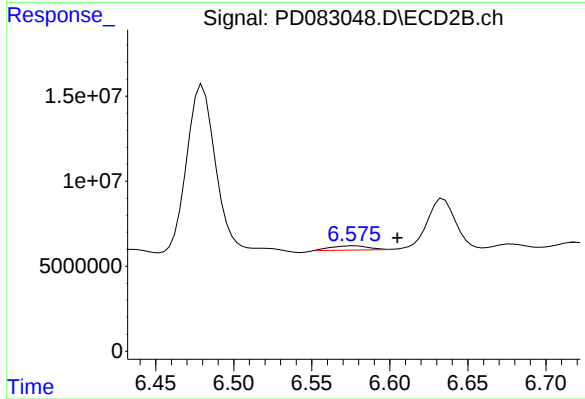
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 8493473
Conc: 2.11 ng/ml



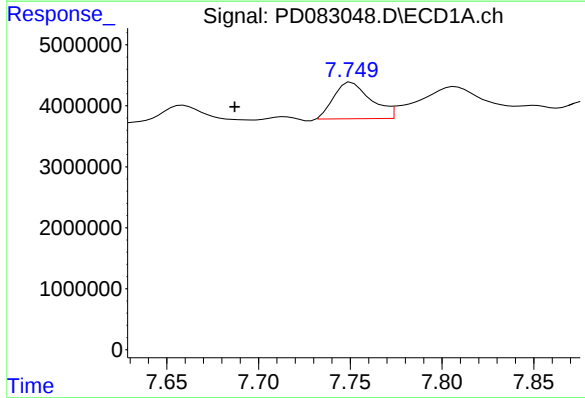
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: -0.016 min
Response: 1983543
Conc: 2.29 ng/ml



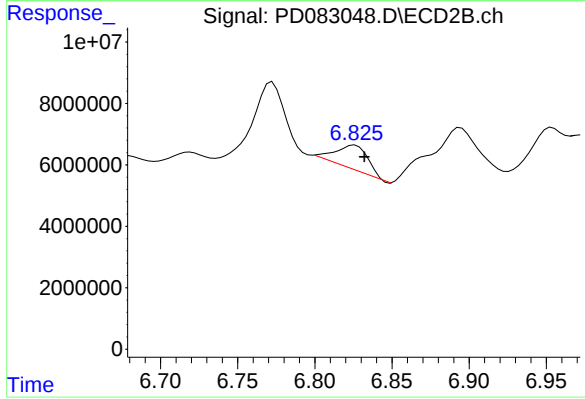
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: -0.028 min
Response: 4337642
Conc: 2.21 ng/ml



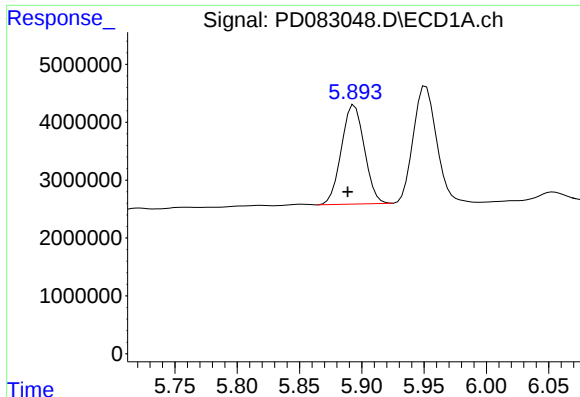
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: 0.064 min
Response: 8423652
Conc: 4.47 ng/ml



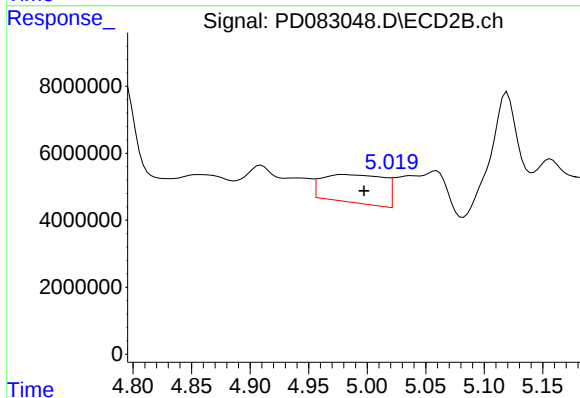
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.006 min
Response: 11491370
Conc: 2.56 ng/ml



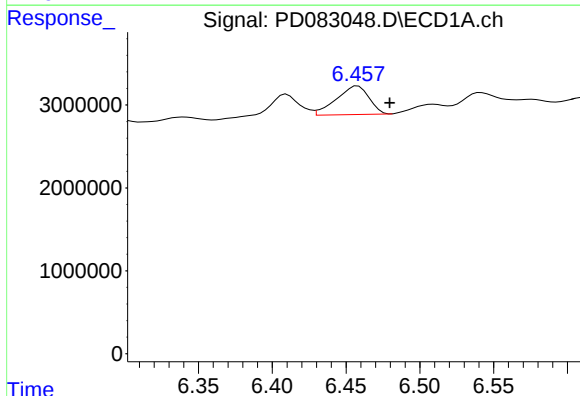
#22 Toxaphene-1

R.T.: 5.894 min
Delta R.T.: 0.005 min
Response: 22052273
Conc: 3255.38 ng/ml



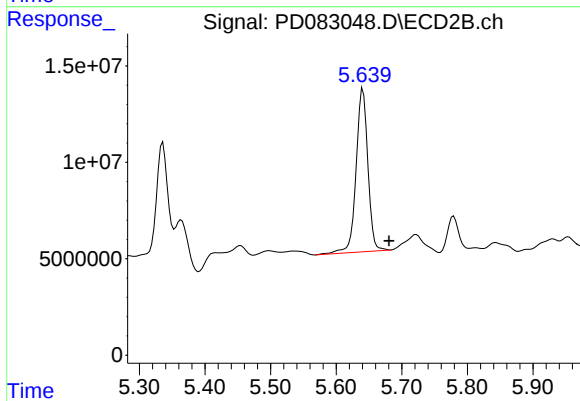
#22 Toxaphene-1

R.T.: 4.980 min
Delta R.T.: -0.018 min
Response: 30819707
Conc: 1164.06 ng/ml



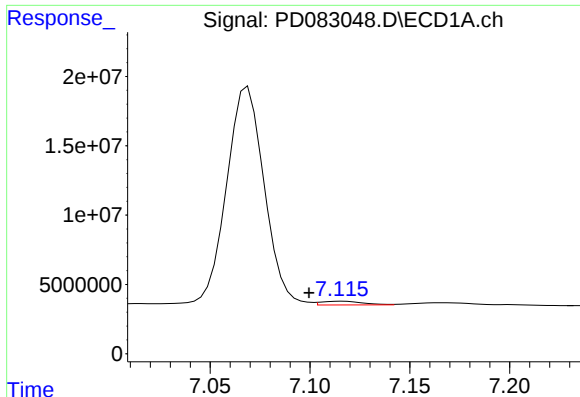
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: -0.022 min
Response: 5303961
Conc: 280.32 ng/ml



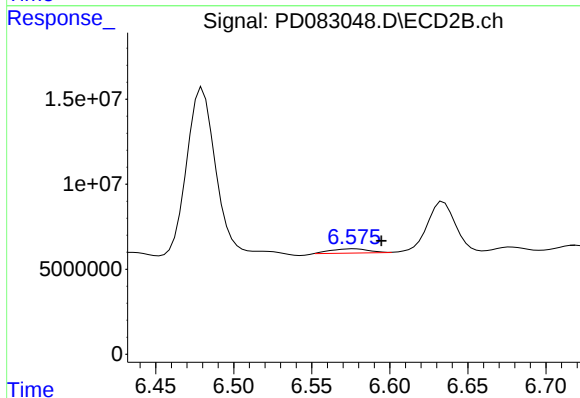
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 105505075
Conc: 3696.30 ng/ml



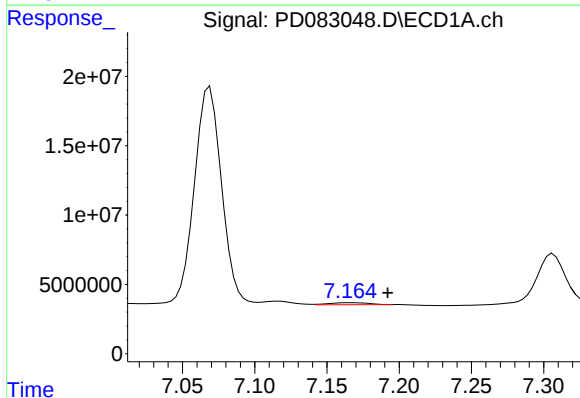
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.016 min
Response: 3790143
Conc: 71.86 ng/ml



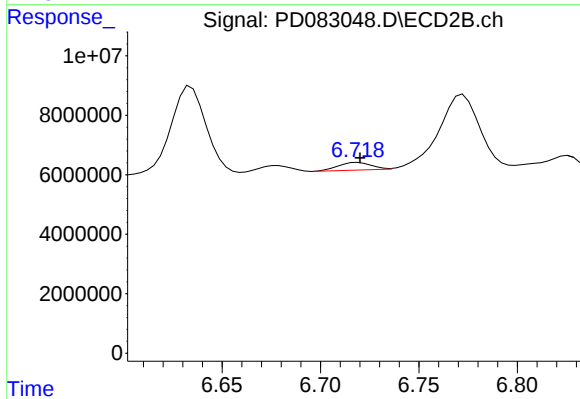
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.017 min
Response: 4337642
Conc: 46.45 ng/ml



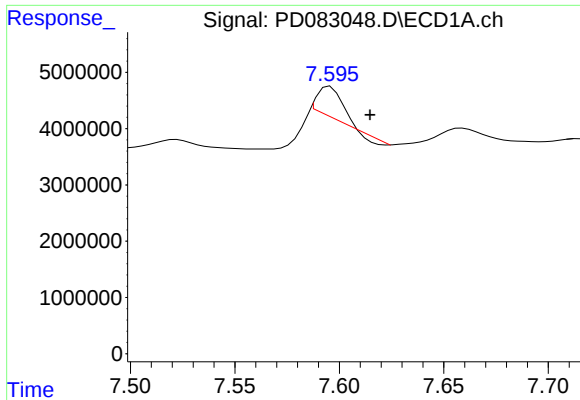
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.026 min
Response: 2644185
Conc: 67.75 ng/ml



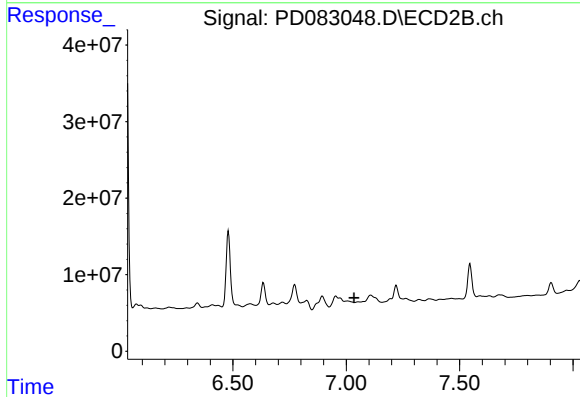
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.001 min
Response: 3012721
Conc: 23.61 ng/ml



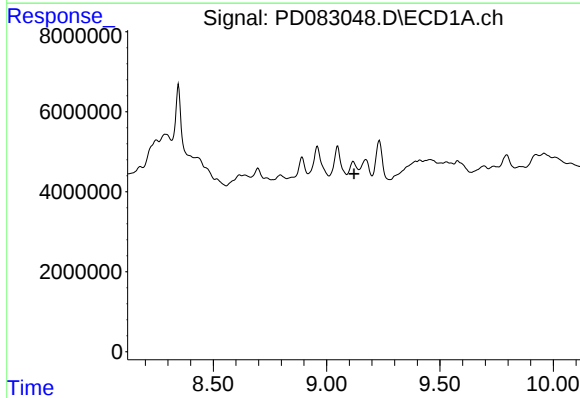
#26 Toxaphene-5

R.T.: 7.596 min
Delta R.T.: -0.019 min
Response: 4007914
Conc: 140.82 ng/ml



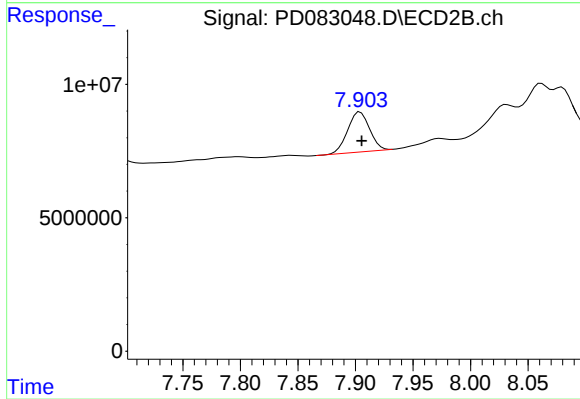
#26 Toxaphene-5

R.T.: 7.053 min
Delta R.T.: 0.019 min
Response: -1040032
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: -52593
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 19939354
Conc: 5.04 ng/ml