

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 10:30
 Operator : AR\AJ
 Sample : P4018-02RE
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:57:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

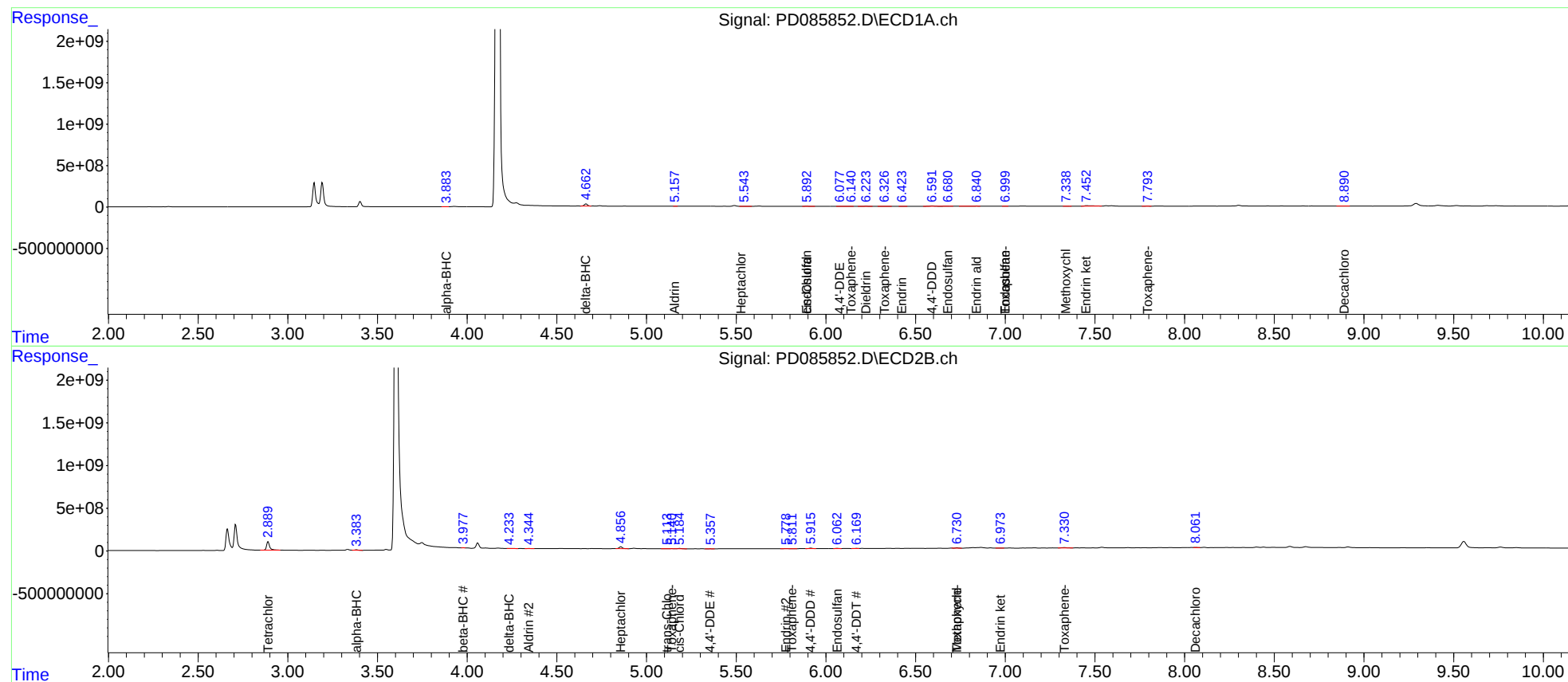
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	1200.2E6	N.D.	283.027
27)	SA Decachlor...	8.891	8.062	2911484	29077099	1.601	7.910 #
Target Compounds							
2)	A alpha-BHC	3.885	3.384	517344	63286270	0.248	10.030 #
5)	MB Aldrin	5.158	4.346	1898294	22104822	0.904	3.762 #
7)	B delta-BHC	4.663	4.235	316.3E6	15486568	164.623	2.610 #
8)	B Heptachlo...	5.529f	4.857	2584563	282.7E6	1.354	52.063 #
9)	A Endosulfan I	5.894f	5.240	21244286	-62845	11.681	N.D. #
11)	B cis-Chlor...	5.894	5.185	21244286	60242620	11.010	10.971
12)	B 4,4'-DDE	6.078	5.357	5027759	12042930	3.059	2.493
13)	MA Dieldrin	6.224	5.545f	17686863	231452	8.827	<MDL #
14)	MA Endrin	6.427	5.779	2978190	25207180	1.875	5.265 #
15)	B Endosulfa...	6.681	6.064	512708	37869891	0.301	8.333 #
16)	A 4,4'-DDD	6.592	5.916	58763291	80525509	47.119	20.585 #
17)	MA 4,4'-DDT	6.912	6.170	-1078284	15511090	N.D.	3.664
18)	B Endrin al...	6.841f	6.279	5713017	-9589888	4.341	N.D. #
20)	A Methoxychlor	7.341	6.731	1978906	25669204	2.419	12.442 #
21)	B Endrin ke...	7.453f	6.975	182.5E6	7537283	105.560	1.438 #
22)	Toxaphene-1	6.141	5.141	1862926	17905329	159.394	627.693 #
23)	Toxaphene-2	6.328	5.812	8176620	8085414	449.693	254.029 #
24)	Toxaphene-3	6.912	6.731	-1078284	25669204	N.D.	234.927
26)	Toxaphene-5	7.794	7.331	8986678	103.9E6	324.785	1931.701 #

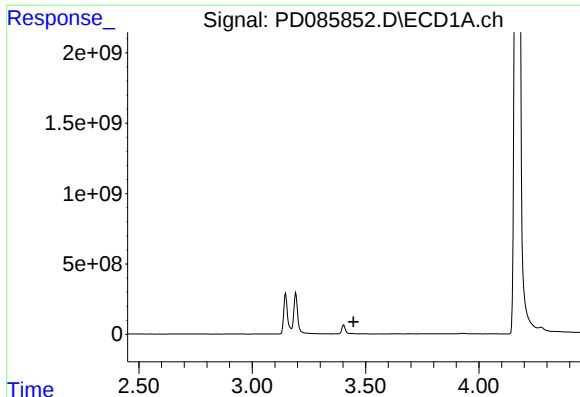
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 10:30
Operator : AR\AJ
Sample : P4018-02RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:57:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

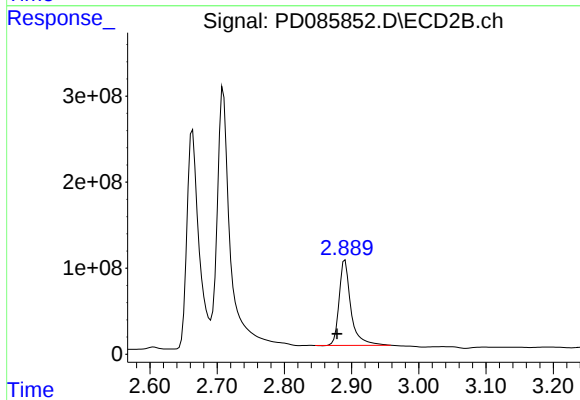
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





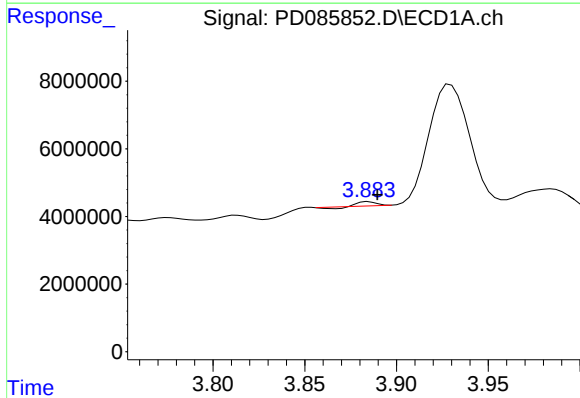
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



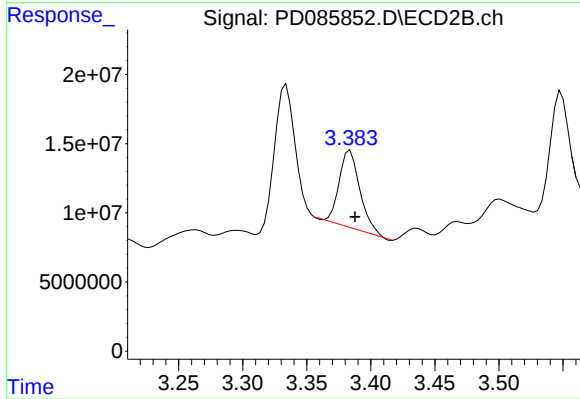
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 1200189726
Conc: 283.03 ng/ml



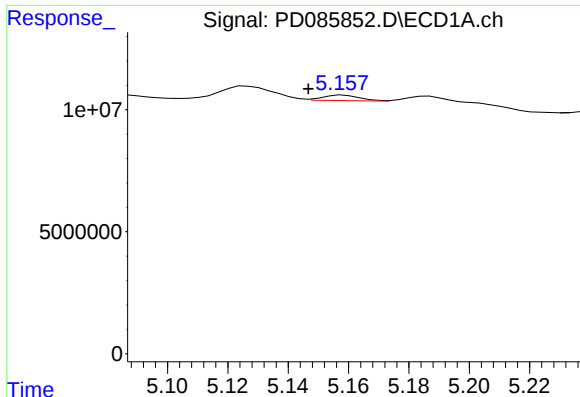
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.005 min
Response: 517344
Conc: 0.25 ng/ml



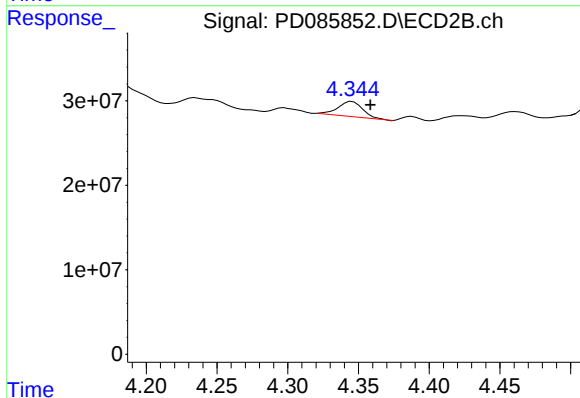
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.004 min
Response: 63286270
Conc: 10.03 ng/ml



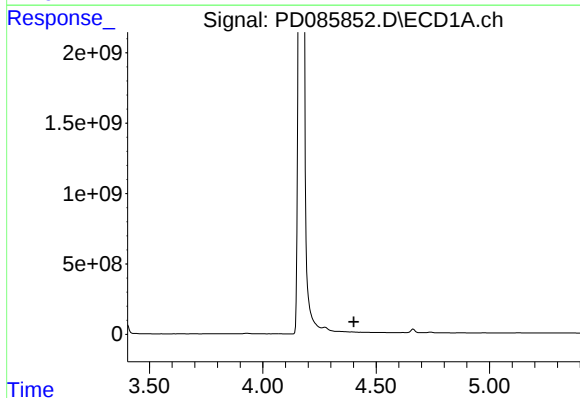
#5 Aldrin

R.T.: 5.158 min
Delta R.T.: 0.012 min
Response: 1898294
Conc: 0.90 ng/ml



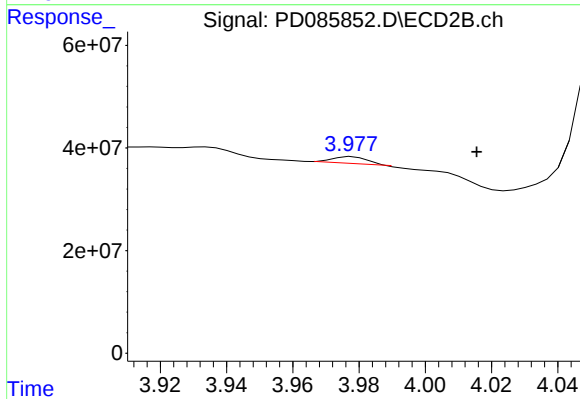
#5 Aldrin

R.T.: 4.346 min
Delta R.T.: -0.013 min
Response: 22104822
Conc: 3.76 ng/ml



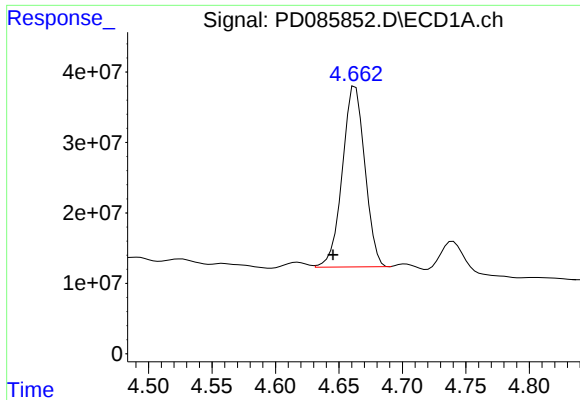
#6 beta-BHC

R.T.: 4.392 min
Delta R.T.: -0.008 min
Response: -3758301
Conc: N.D.



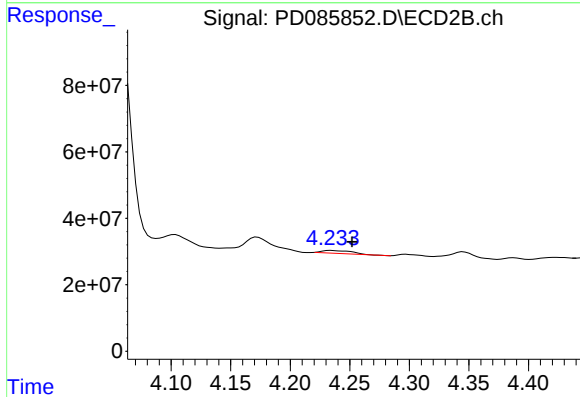
#6 beta-BHC

R.T.: 3.978 min
Delta R.T.: -0.037 min
Response: 5596188
Conc: 2.14 ng/ml



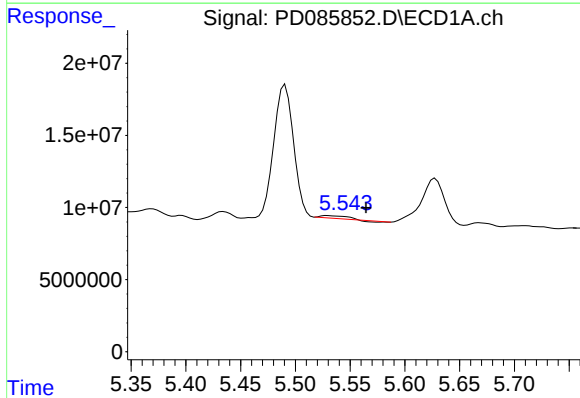
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.018 min
Response: 316309338
Conc: 164.62 ng/ml



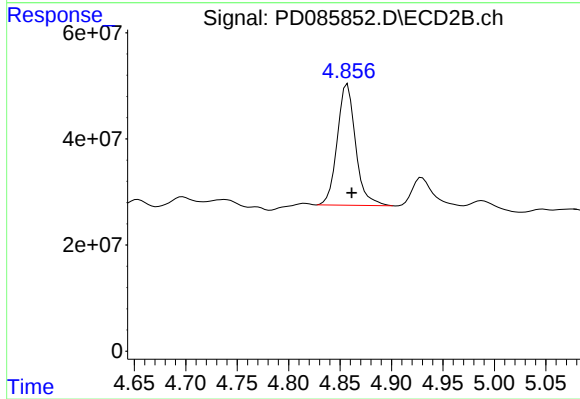
#7 delta-BHC

R.T.: 4.235 min
Delta R.T.: -0.017 min
Response: 15486568
Conc: 2.61 ng/ml



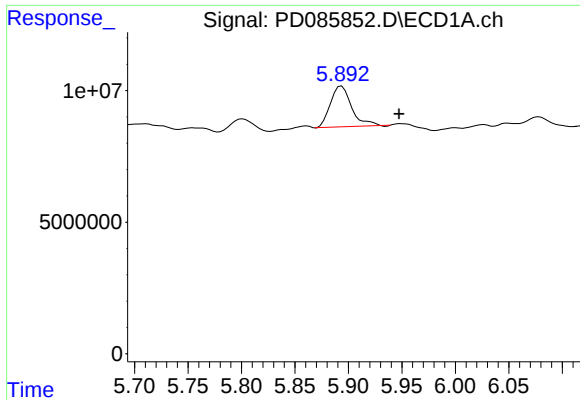
#8 Heptachlor epoxide

R.T.: 5.529 min
Delta R.T.: -0.035 min
Response: 2584563
Conc: 1.35 ng/ml



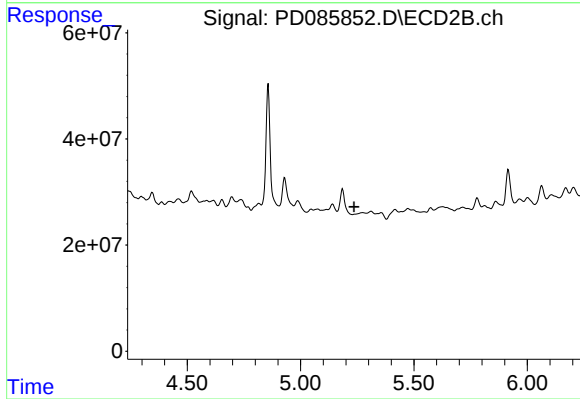
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 282662398
Conc: 52.06 ng/ml



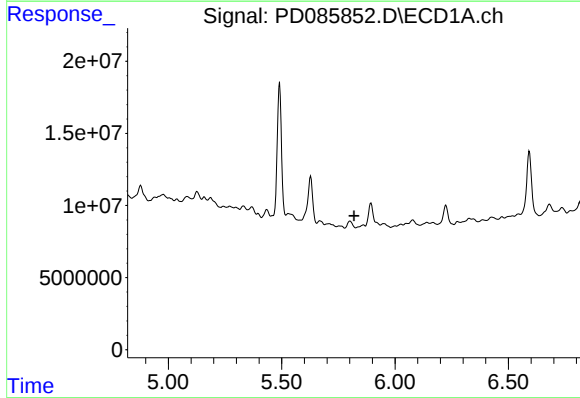
#9 Endosulfan I

R.T.: 5.894 min
Delta R.T.: -0.054 min
Response: 21244286
Conc: 11.68 ng/ml



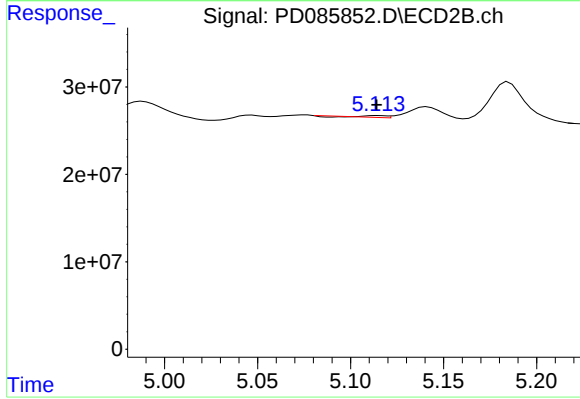
#9 Endosulfan I

R.T.: 5.240 min
Delta R.T.: 0.004 min
Response: -62845
Conc: N.D.



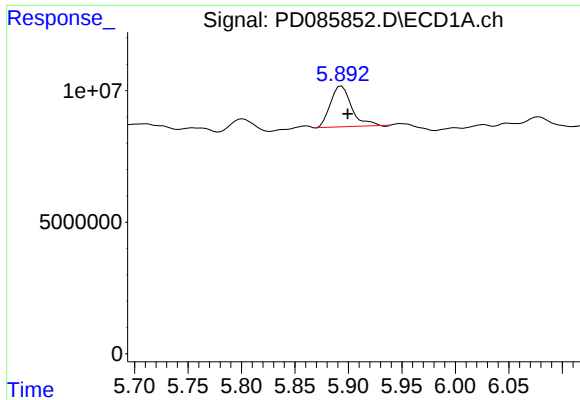
#10 trans-Chlordane

R.T.: 5.861 min
Delta R.T.: 0.042 min
Response: -1274436
Conc: N.D.



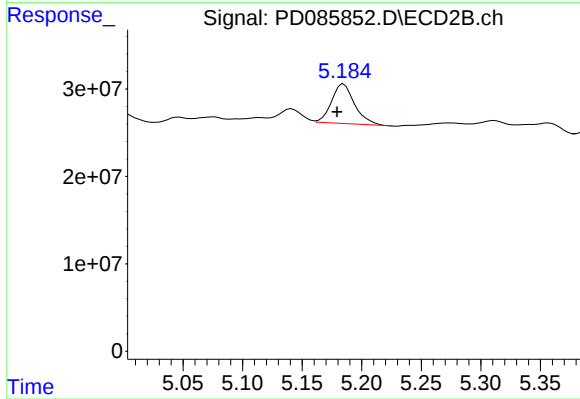
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 644927
Conc: 0.12 ng/ml



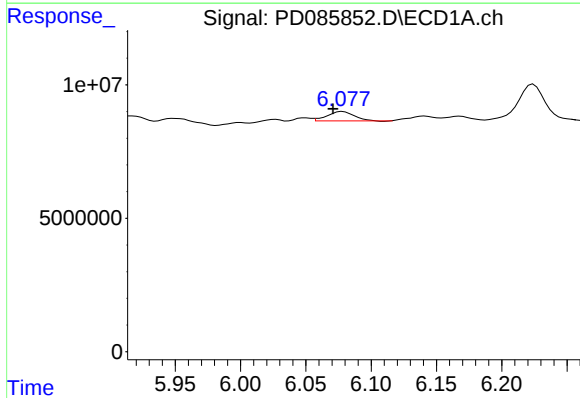
#11 cis-Chlordane

R.T.: 5.894 min
Delta R.T.: -0.006 min
Response: 21244286
Conc: 11.01 ng/ml



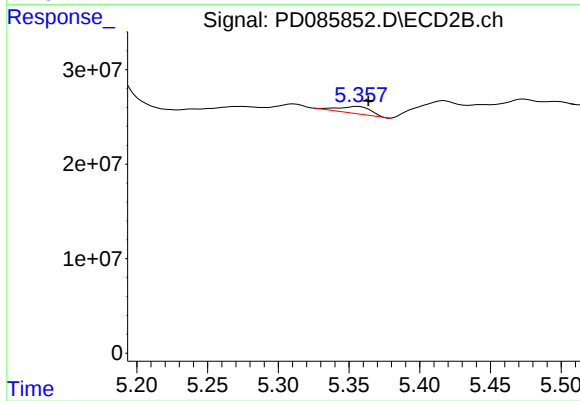
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.006 min
Response: 60242620
Conc: 10.97 ng/ml



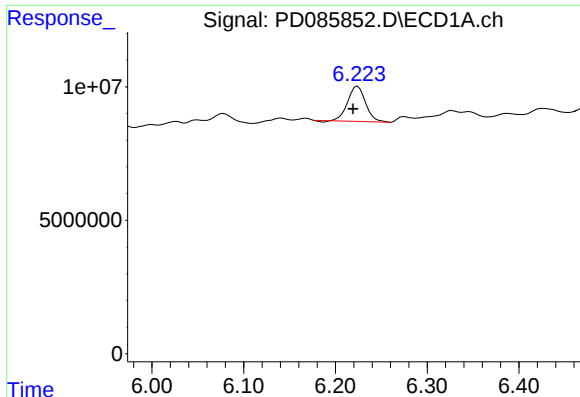
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 5027759
Conc: 3.06 ng/ml



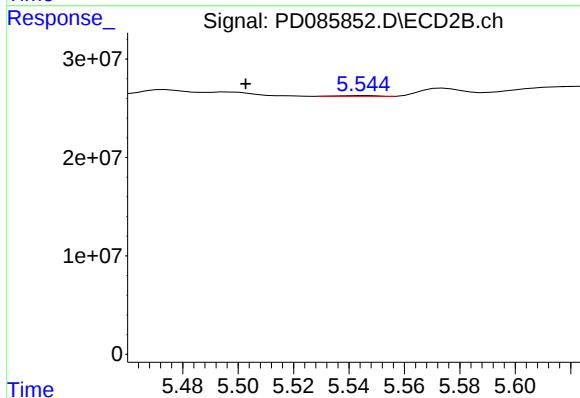
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.007 min
Response: 12042930
Conc: 2.49 ng/ml



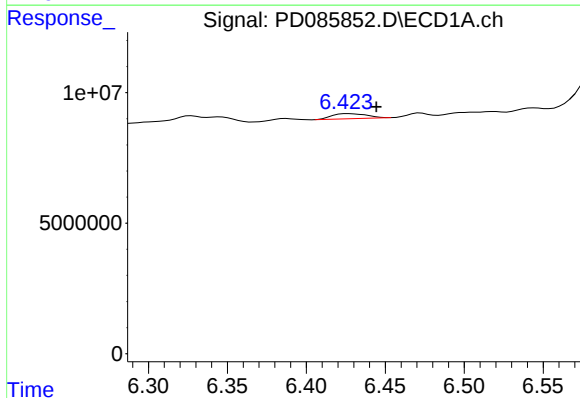
#13 Dieldrin

R.T.: 6.224 min
Delta R.T.: 0.005 min
Response: 17686863
Conc: 8.83 ng/ml



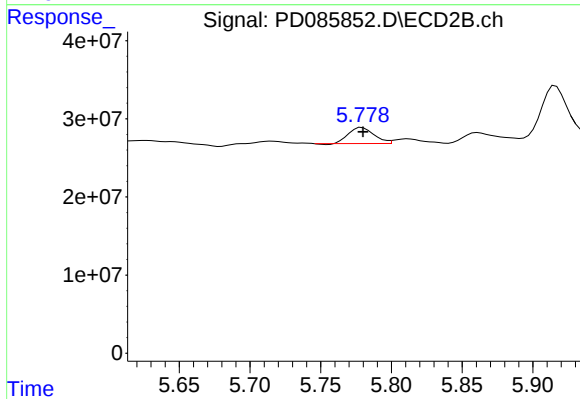
#13 Dieldrin

R.T.: 5.545 min
Delta R.T.: 0.043 min
Response: 231452
Conc: N.D.



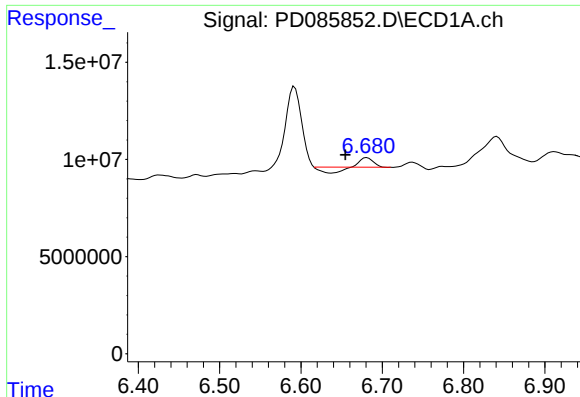
#14 Endrin

R.T.: 6.427 min
Delta R.T.: -0.017 min
Response: 2978190
Conc: 1.87 ng/ml



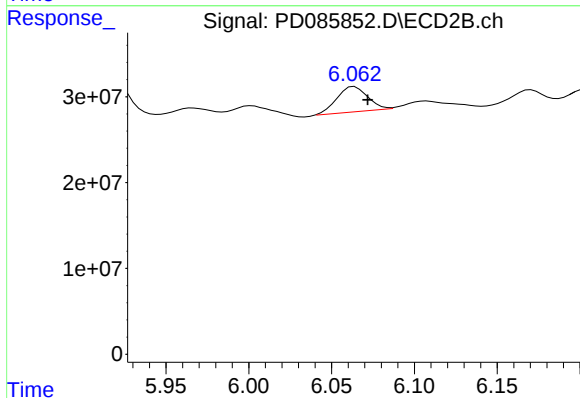
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 25207180
Conc: 5.26 ng/ml



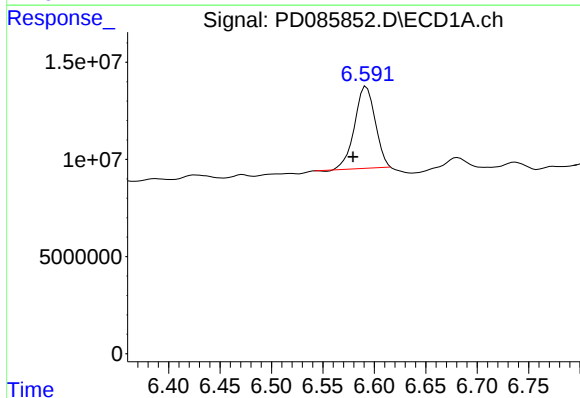
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: 0.026 min
Response: 512708
Conc: 0.30 ng/ml



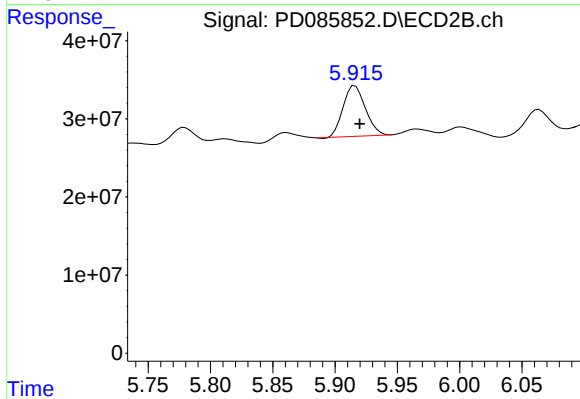
#15 Endosulfan II

R.T.: 6.064 min
Delta R.T.: -0.008 min
Response: 37869891
Conc: 8.33 ng/ml



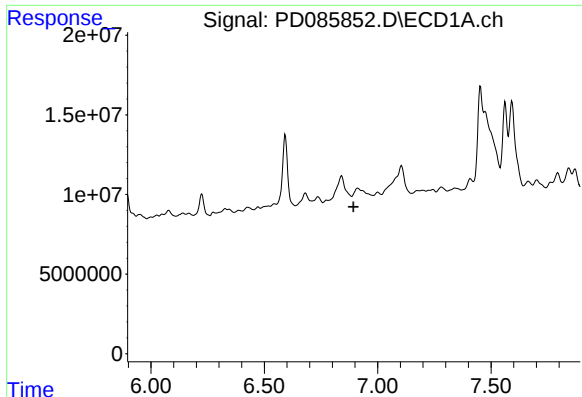
#16 4,4'-DDD

R.T.: 6.592 min
Delta R.T.: 0.013 min
Response: 58763291
Conc: 47.12 ng/ml



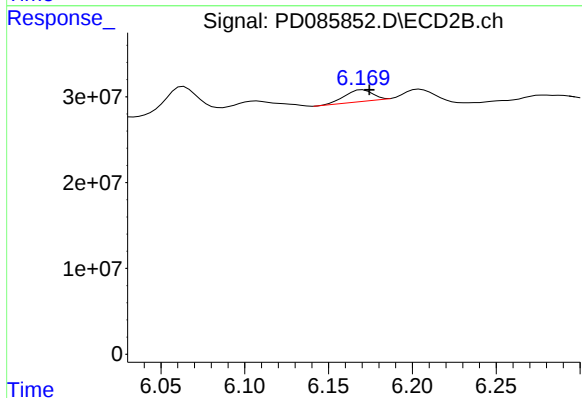
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 80525509
Conc: 20.58 ng/ml



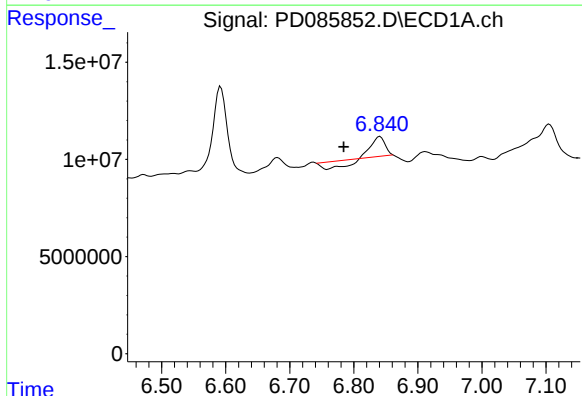
#17 4,4'-DDT

R.T.: 6.912 min
Delta R.T.: 0.018 min
Response: -1078284
Conc: N.D.



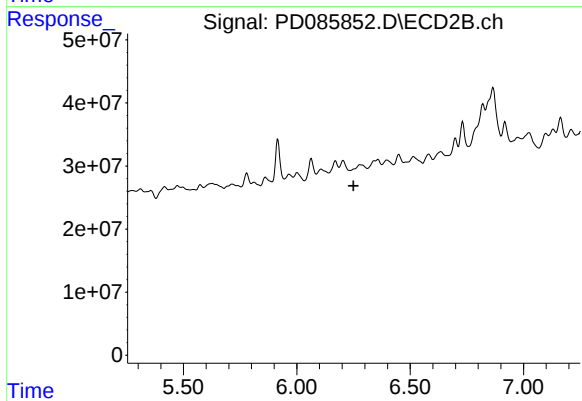
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 15511090
Conc: 3.66 ng/ml



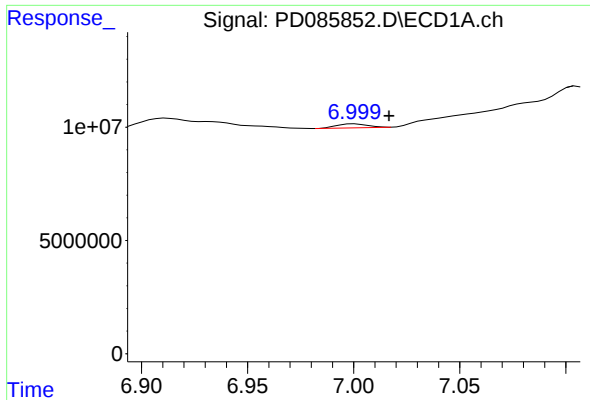
#18 Endrin aldehyde

R.T.: 6.841 min
Delta R.T.: 0.057 min
Response: 5713017
Conc: 4.34 ng/ml



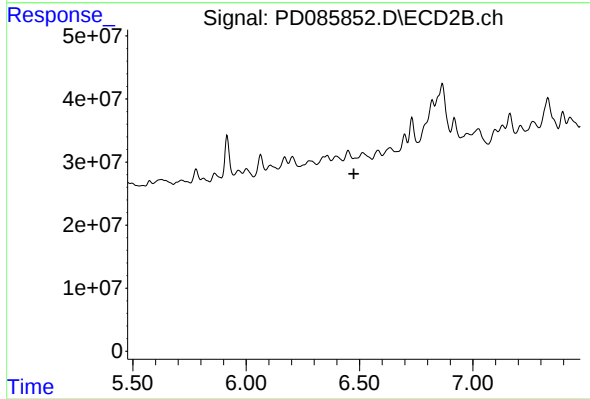
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: 0.029 min
Response: -9589888
Conc: N.D.



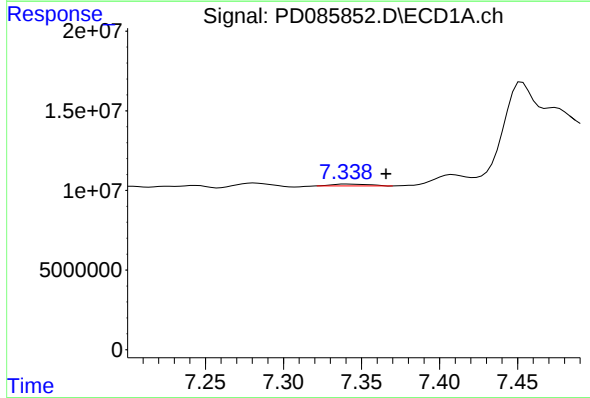
#19 Endosulfan Sulfate

R.T.: 7.001 min
Delta R.T.: -0.016 min
Response: 1793647
Conc: 1.14 ng/ml



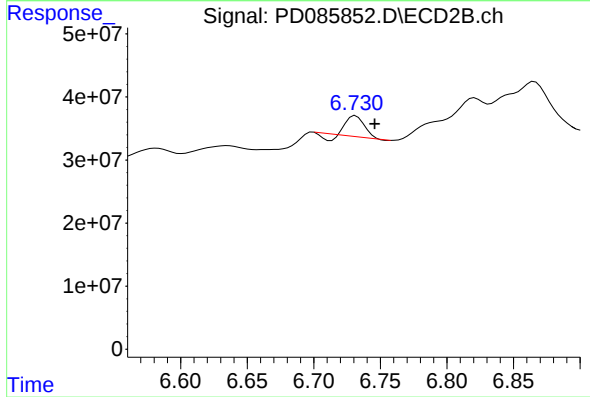
#19 Endosulfan Sulfate

R.T.: 6.515 min
Delta R.T.: 0.040 min
Response: -16637446
Conc: N.D.



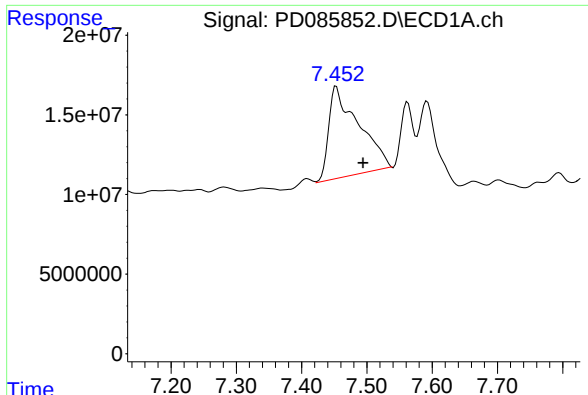
#20 Methoxychlor

R.T.: 7.341 min
Delta R.T.: -0.025 min
Response: 1978906
Conc: 2.42 ng/ml



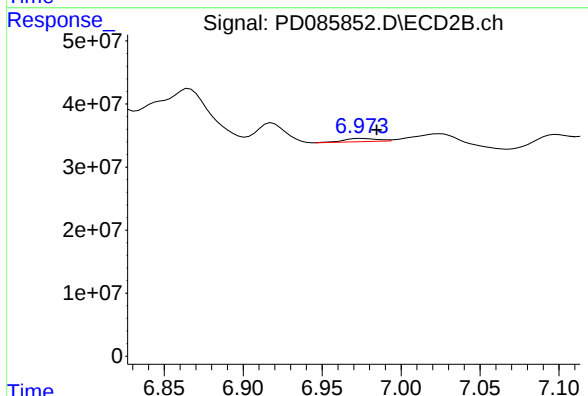
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 25669204
Conc: 12.44 ng/ml



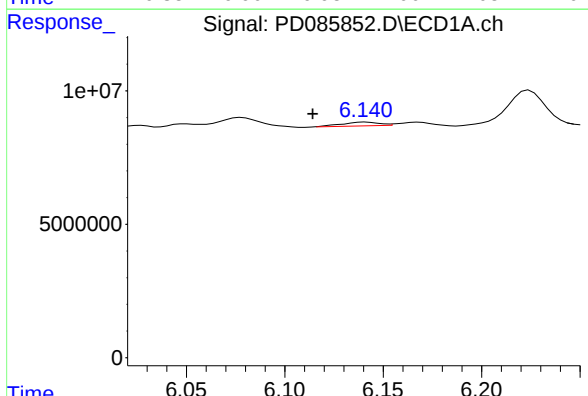
#21 Endrin ketone

R.T.: 7.453 min
Delta R.T.: -0.041 min
Response: 182513991
Conc: 105.56 ng/ml



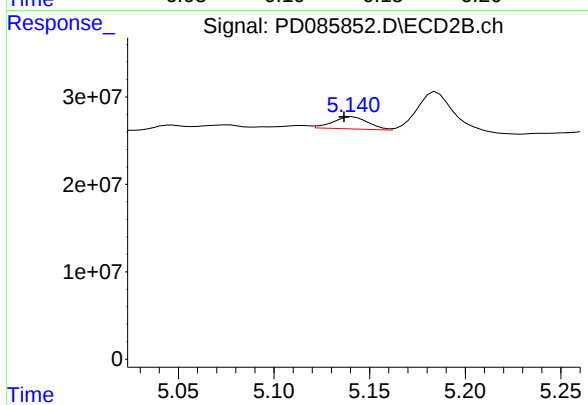
#21 Endrin ketone

R.T.: 6.975 min
Delta R.T.: -0.010 min
Response: 7537283
Conc: 1.44 ng/ml



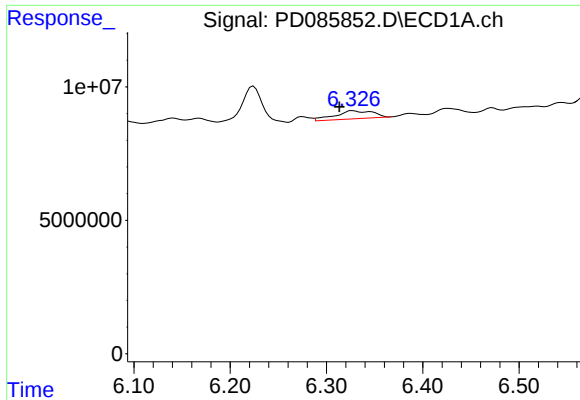
#22 Toxaphene-1

R.T.: 6.141 min
Delta R.T.: 0.027 min
Response: 1862926
Conc: 159.39 ng/ml



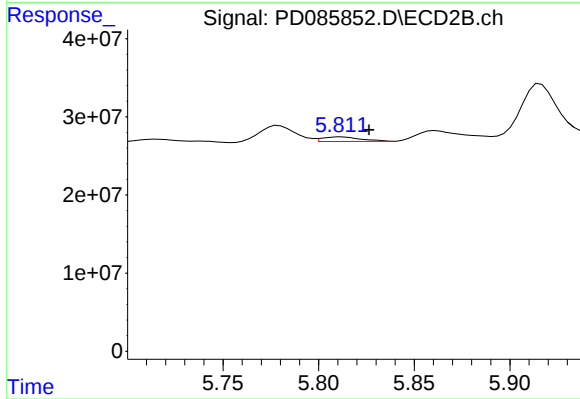
#22 Toxaphene-1

R.T.: 5.141 min
Delta R.T.: 0.005 min
Response: 17905329
Conc: 627.69 ng/ml



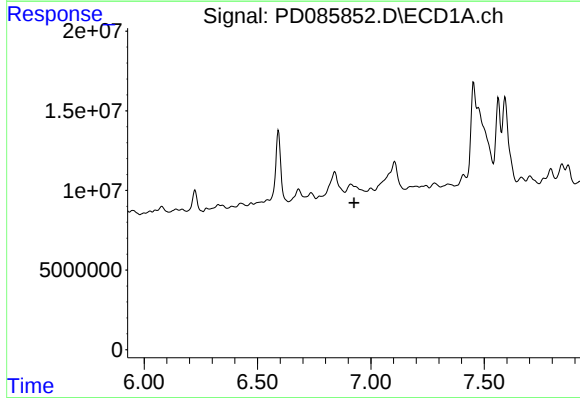
#23 Toxaphene-2

R.T.: 6.328 min
Delta R.T.: 0.014 min
Response: 8176620
Conc: 449.69 ng/ml



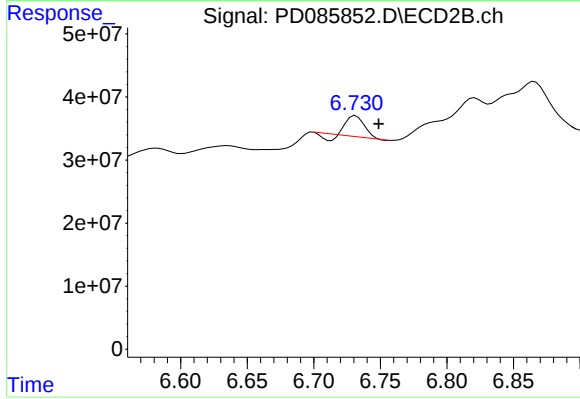
#23 Toxaphene-2

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 8085414
Conc: 254.03 ng/ml



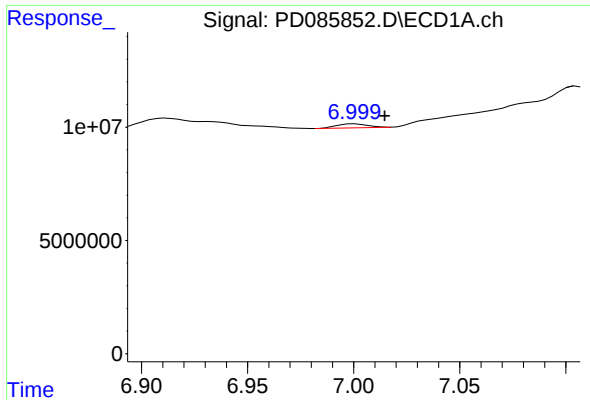
#24 Toxaphene-3

R.T.: 6.912 min
Delta R.T.: -0.014 min
Response: -1078284
Conc: N.D.



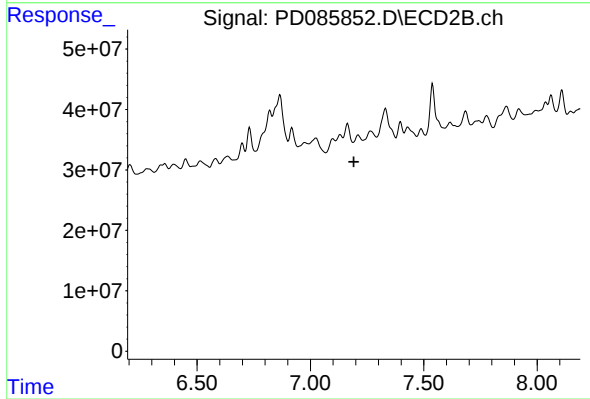
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 25669204
Conc: 234.93 ng/ml



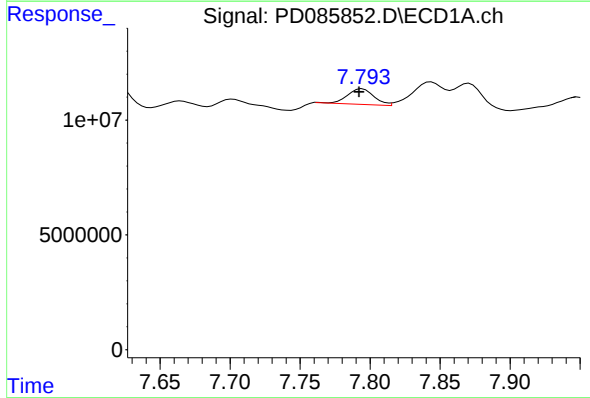
#25 Toxaphene-4

R.T.: 7.001 min
Delta R.T.: -0.014 min
Response: 1793647
Conc: 49.92 ng/ml



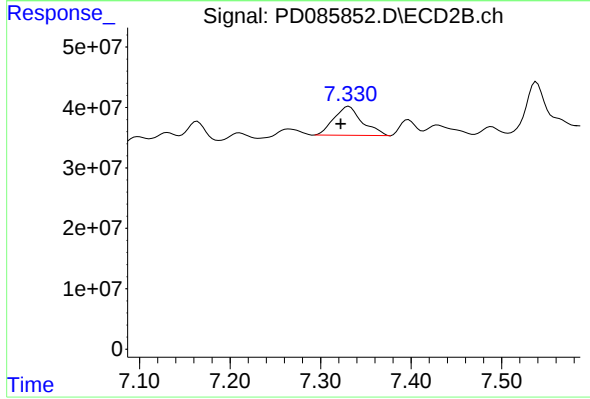
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: 0.020 min
Response: -20816637
Conc: N.D.



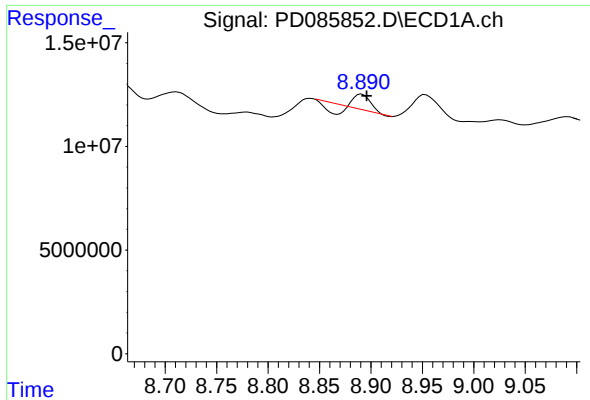
#26 Toxaphene-5

R.T.: 7.794 min
Delta R.T.: 0.002 min
Response: 8986678
Conc: 324.78 ng/ml



#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: 0.009 min
Response: 103901696
Conc: 1931.70 ng/ml



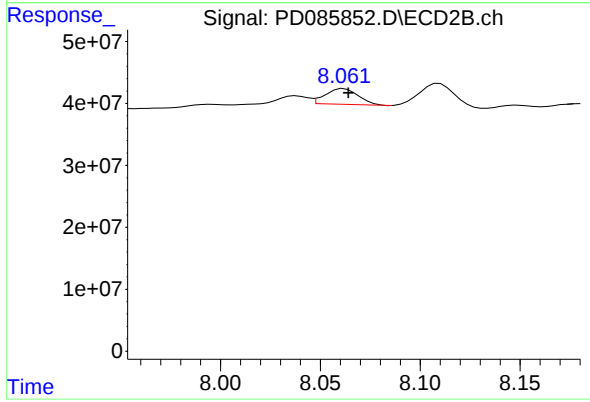
#27 Decachlorobiphenyl

R.T.: 8.891 min

Delta R.T.: -0.005 min

Response: 2911484

Conc: 1.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min

Delta R.T.: -0.002 min

Response: 29077099

Conc: 7.91 ng/ml