

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 15:12
 Operator : AR\AJ
 Sample : P4017-21RE
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 21:00:19 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

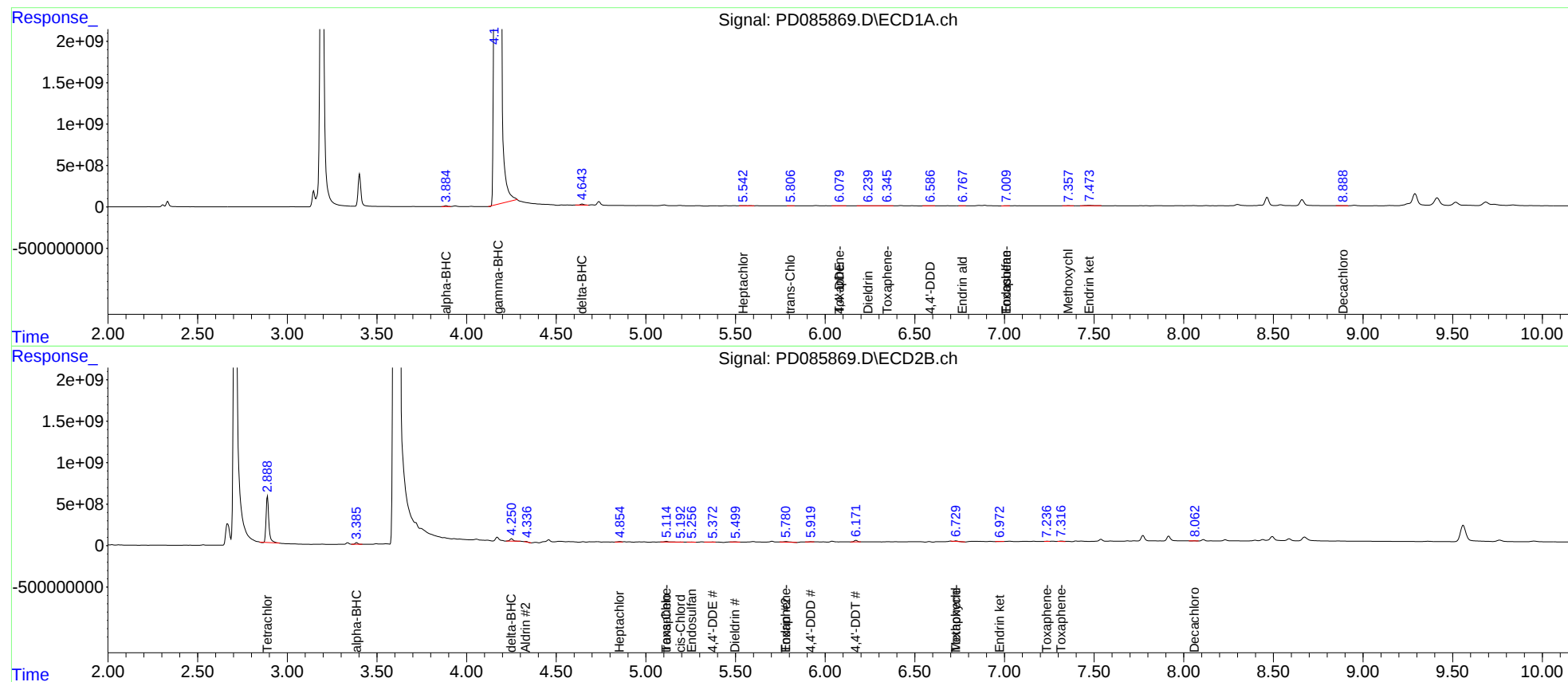
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	5981.6E6	N.D.	1410.582
27)	SA Decachlor...	8.889	8.062	17354448	9274076	9.543	2.523 #
Target Compounds							
2)	A alpha-BHC	3.886	3.387	115.1E6	203.6E6	55.260	32.262 #
3)	MA gamma-BHC...	4.169f	0.000	64197.6E6	0	29398.846	N.D. #
5)	MB Aldrin	0.000	4.330f	0	67093188	N.D.	11.418
7)	B delta-BHC	4.644	4.251	177.4E6	362.8E6	92.349	61.126 #
8)	B Heptachlo...	5.544	4.855	20823843	69851711	10.907	12.866
9)	A Endosulfan I	0.000	5.256	0	14240907	N.D.	2.870
10)	B trans-Chl...	5.808	5.115	5738577	101.8E6	3.083	19.006 #
11)	B cis-Chlor...	0.000	5.193	0	12176013	N.D.	2.217
12)	B 4,4'-DDE	6.083	5.372	9495724	1846551	5.777	0.382 #
13)	MA Dieldrin	6.239	5.498	10105233	28683874	5.043	5.175
14)	MA Endrin	0.000	5.781	0	162.5E6	N.D.	33.946
16)	A 4,4'-DDD	6.586	5.920	27098047	18338006	21.728	4.688 #
17)	MA 4,4'-DDT	6.891	6.172	-4644414	226.9E6	N.D.	53.589
19)	B Endosulfa...	7.012	0.000	14534719	0	9.230	N.D. #
20)	A Methoxychlor	7.358	6.730	19556417	69476913	23.909	33.675 #
21)	B Endrin ke...	7.474	6.976	139.4E6	20404958	80.614	3.894 #
22)	Toxaphene-1	6.083	5.115	9495724	101.8E6	812.464	3568.008 #
23)	Toxaphene-2	6.346	5.781f	23471426	162.5E6	1290.868	5106.141 #
24)	Toxaphene-3	6.891f	6.730	-4644414	69476913	N.D.	635.859
25)	Toxaphene-4	7.012	7.238f	14534719	18340956	404.556	269.272 #
26)	Toxaphene-5	0.000	7.316	0	80109575	N.D.	1489.367

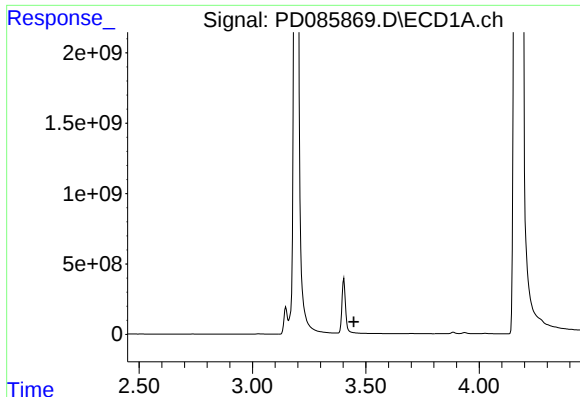
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:12
Operator : AR\AJ
Sample : P4017-21RE
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 21:00:19 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

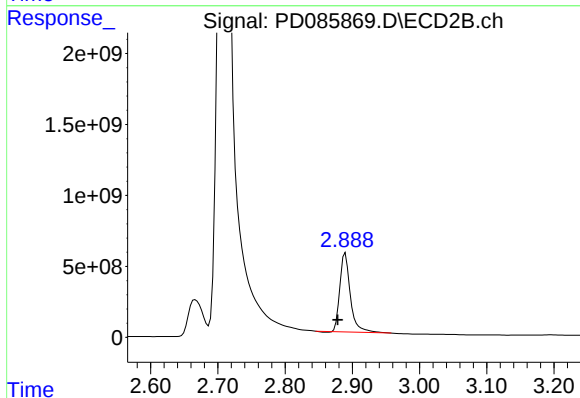
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





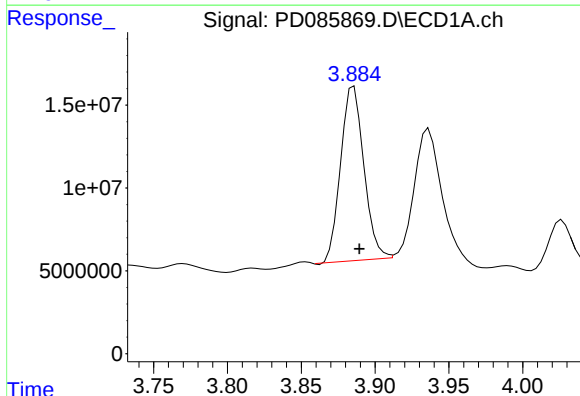
#1 Tetrachloro-m-xylene

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



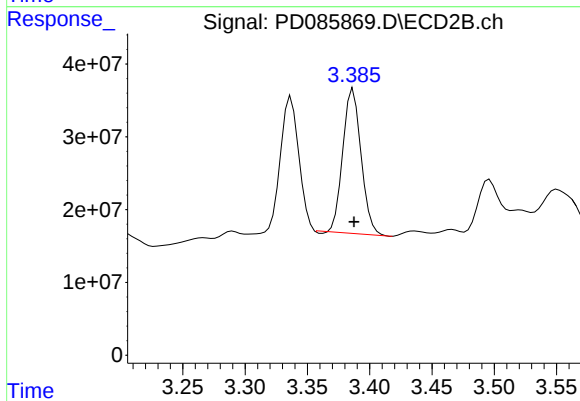
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.011 min
Response: 5981646915
Conc: 1410.58 ng/ml



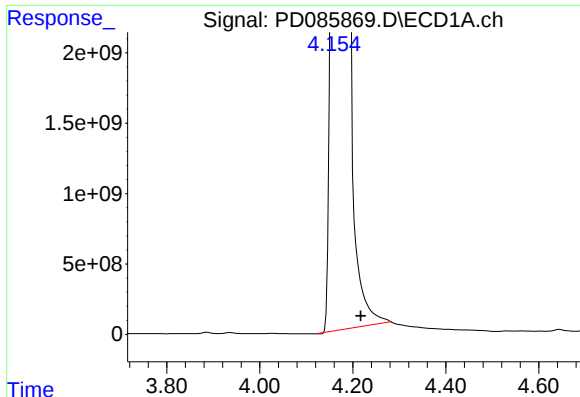
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 115052165
Conc: 55.26 ng/ml



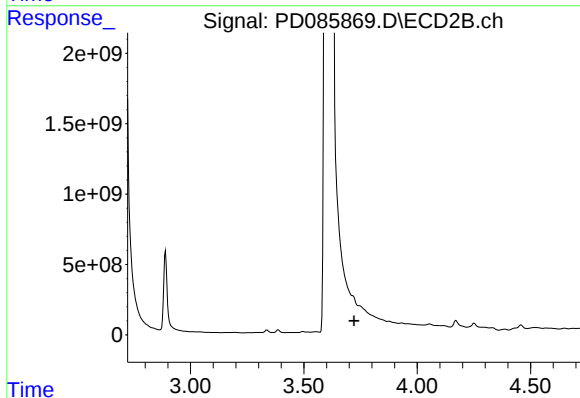
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 203560011
Conc: 32.26 ng/ml



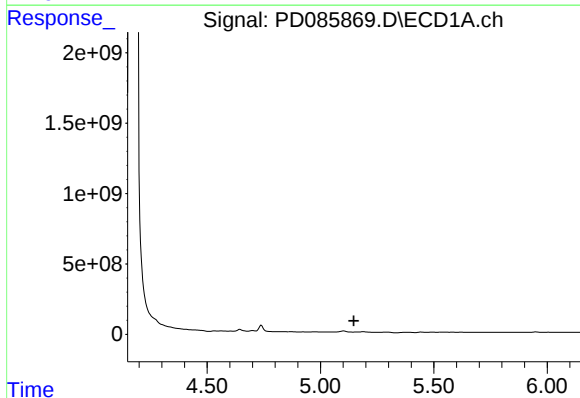
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.048 min
Response: 64197556703
Conc: 29398.85 ng/ml



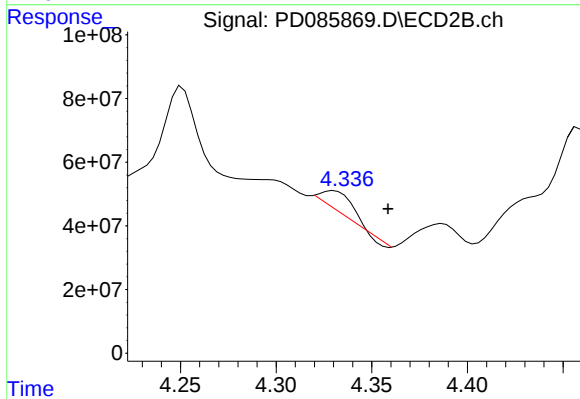
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



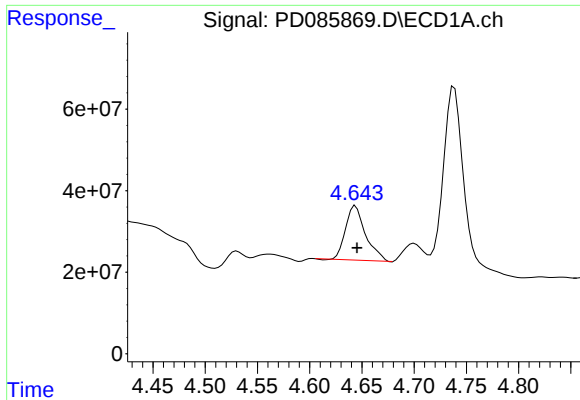
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.



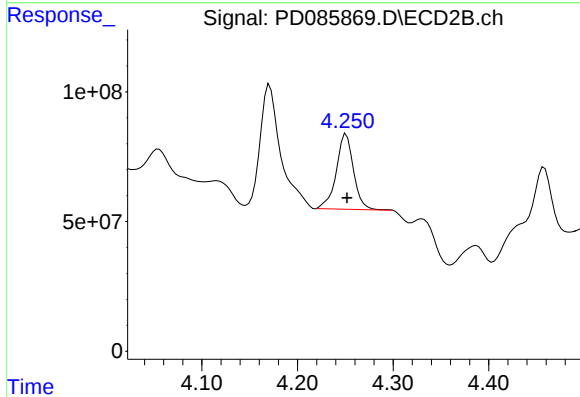
#5 Aldrin

R.T.: 4.330 min
Delta R.T.: -0.028 min
Response: 67093188
Conc: 11.42 ng/ml



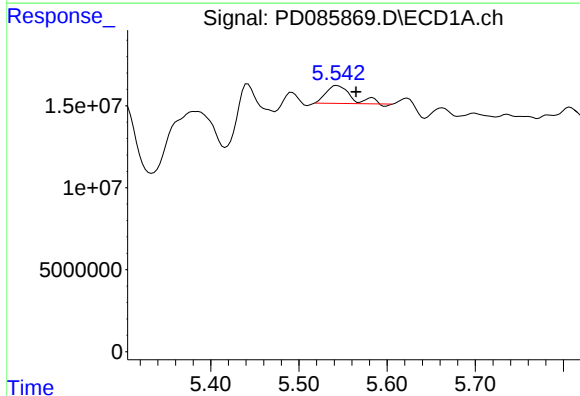
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.001 min
Response: 177439817
Conc: 92.35 ng/ml



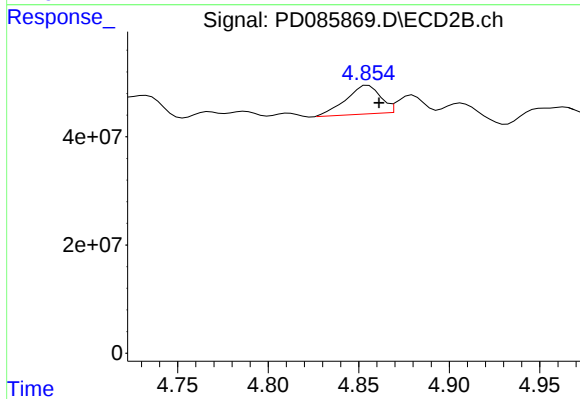
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 362755901
Conc: 61.13 ng/ml



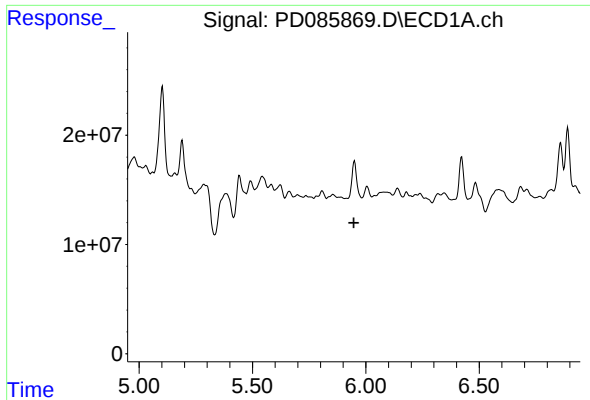
#8 Heptachlor epoxide

R.T.: 5.544 min
Delta R.T.: -0.021 min
Response: 20823843
Conc: 10.91 ng/ml



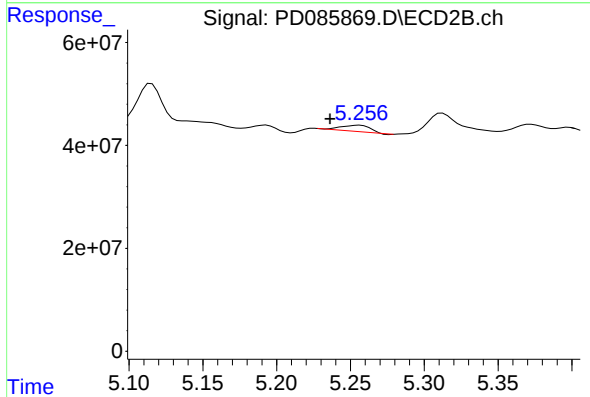
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: -0.006 min
Response: 69851711
Conc: 12.87 ng/ml



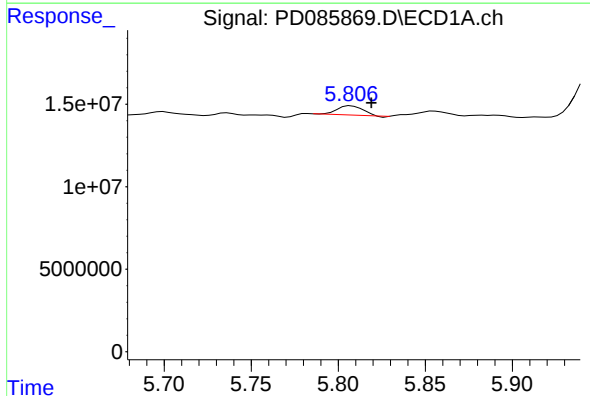
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



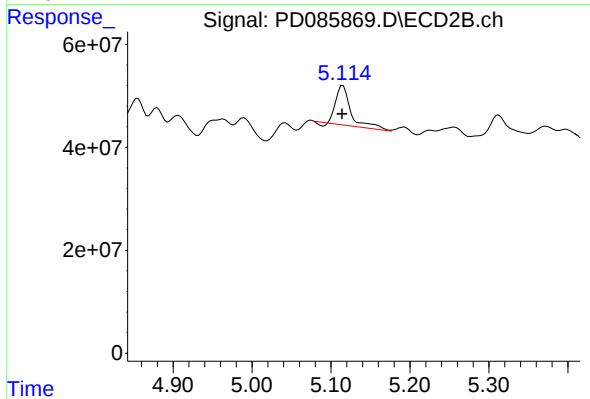
#9 Endosulfan I

R.T.: 5.256 min
Delta R.T.: 0.020 min
Response: 14240907
Conc: 2.87 ng/ml



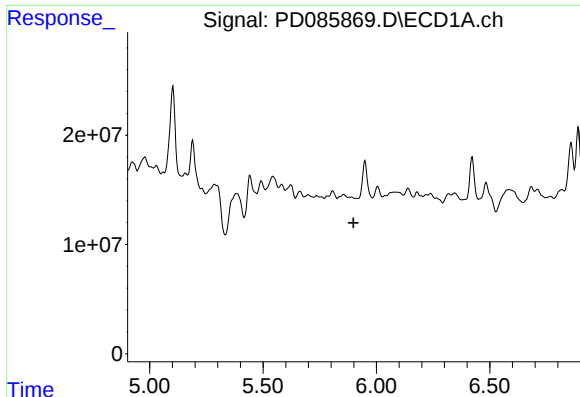
#10 trans-Chlordane

R.T.: 5.808 min
Delta R.T.: -0.011 min
Response: 5738577
Conc: 3.08 ng/ml



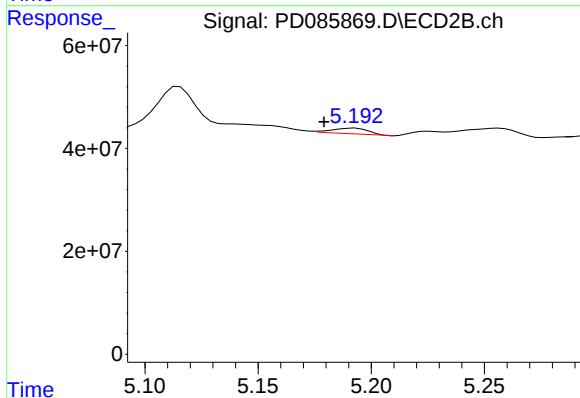
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.001 min
Response: 101779595
Conc: 19.01 ng/ml



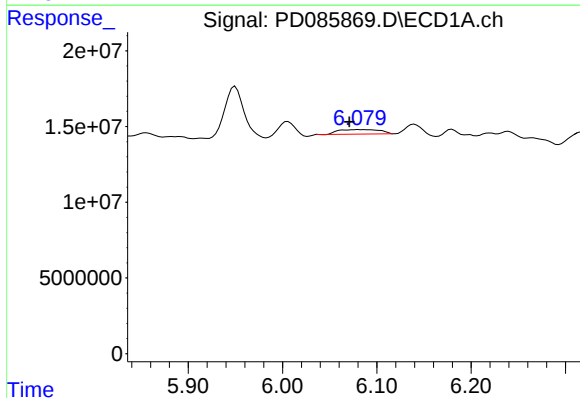
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



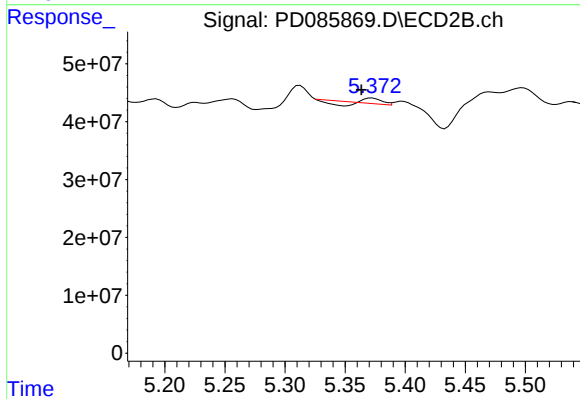
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.014 min
Response: 12176013
Conc: 2.22 ng/ml



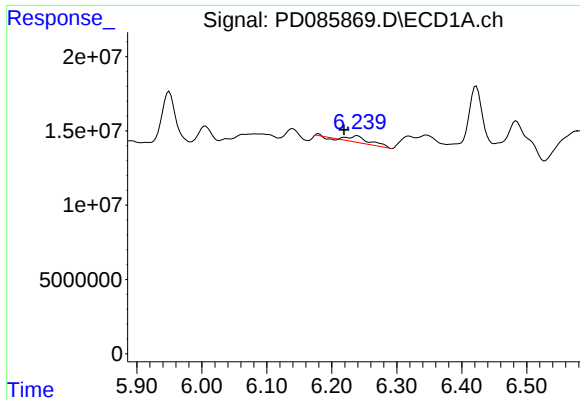
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.013 min
Response: 9495724
Conc: 5.78 ng/ml



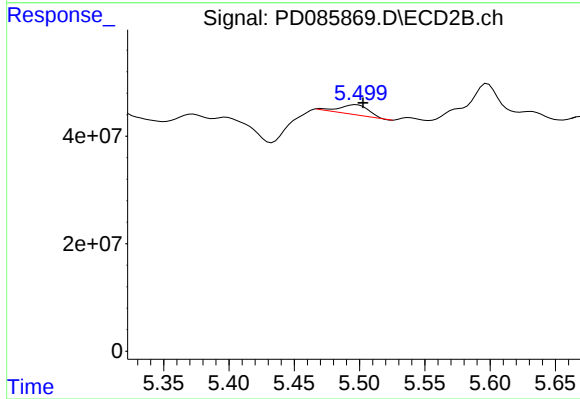
#12 4,4'-DDE

R.T.: 5.372 min
Delta R.T.: 0.009 min
Response: 1846551
Conc: 0.38 ng/ml



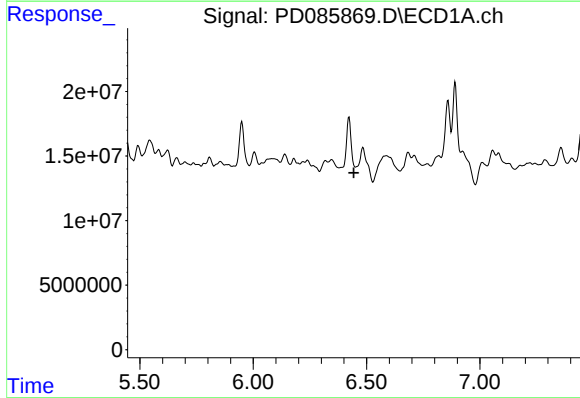
#13 Dieldrin

R.T.: 6.239 min
Delta R.T.: 0.019 min
Response: 10105233
Conc: 5.04 ng/ml



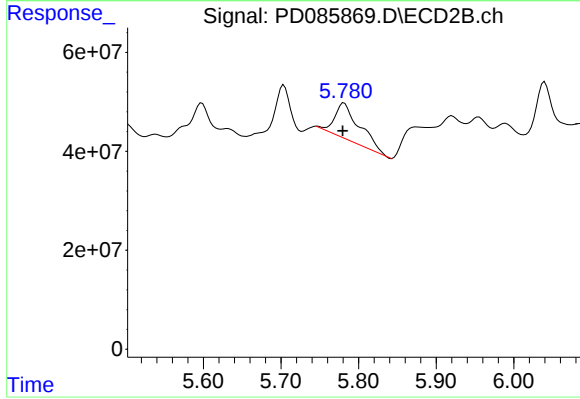
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 28683874
Conc: 5.18 ng/ml



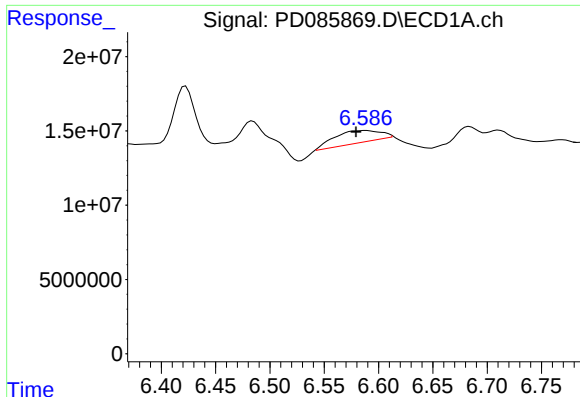
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



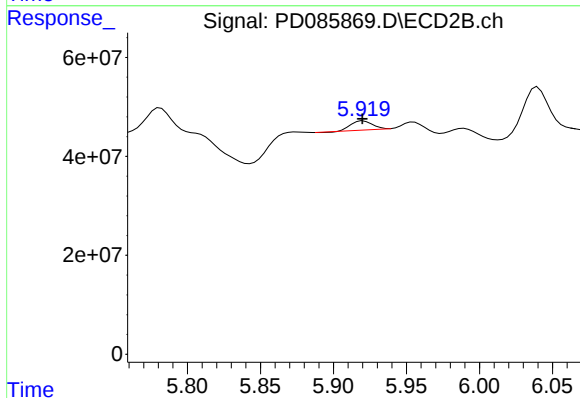
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 162522008
Conc: 33.95 ng/ml



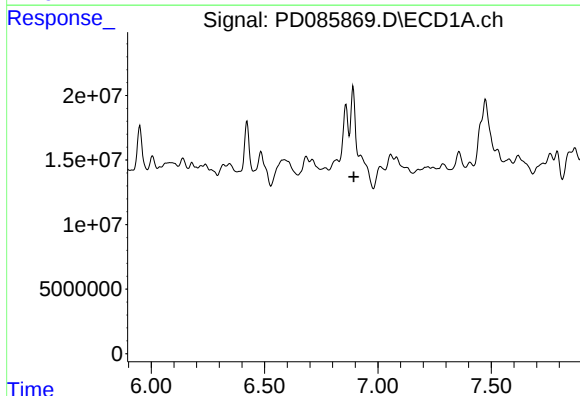
#16 4,4'-DDD

R.T.: 6.586 min
Delta R.T.: 0.007 min
Response: 27098047
Conc: 21.73 ng/ml



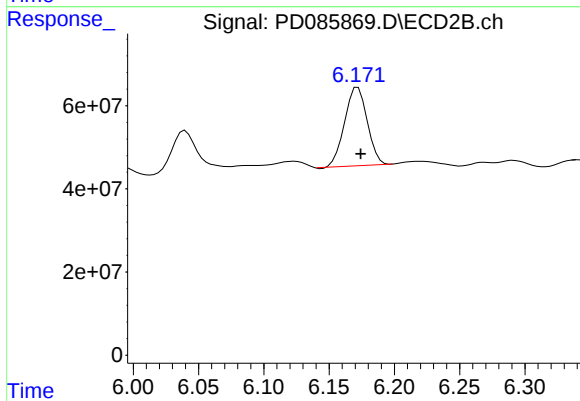
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 18338006
Conc: 4.69 ng/ml



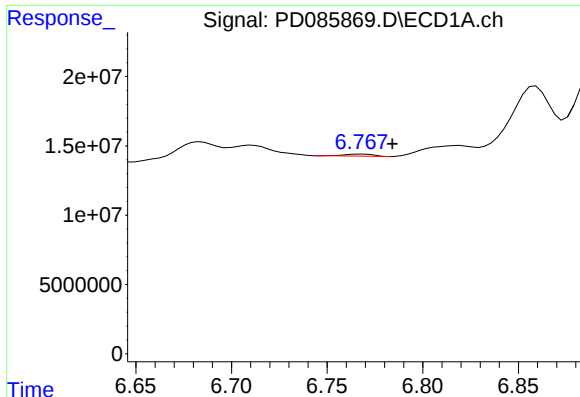
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.003 min
Response: -4644414
Conc: N.D.



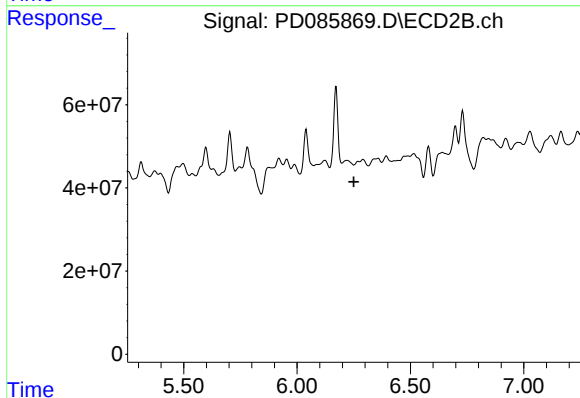
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 226876744
Conc: 53.59 ng/ml



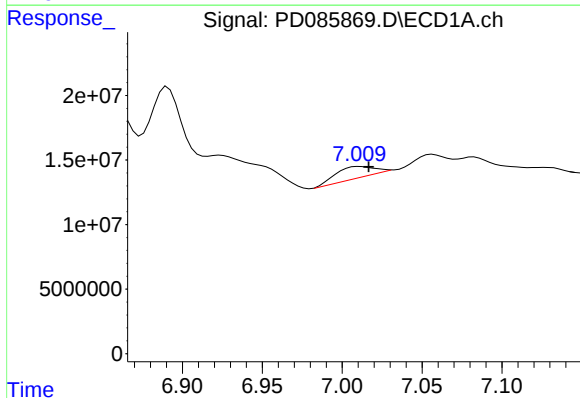
#18 Endrin aldehyde

R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 1487160
Conc: 1.13 ng/ml



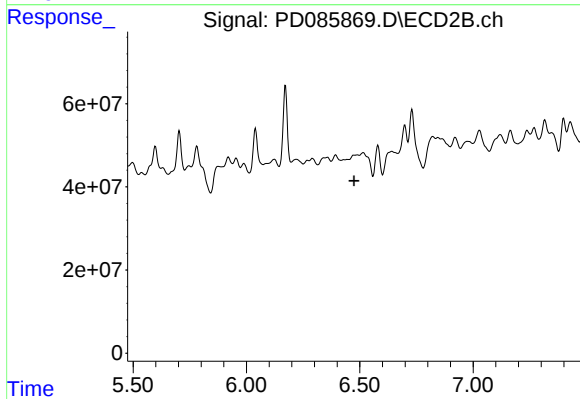
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.020 min
Response: -7434254
Conc: N.D.



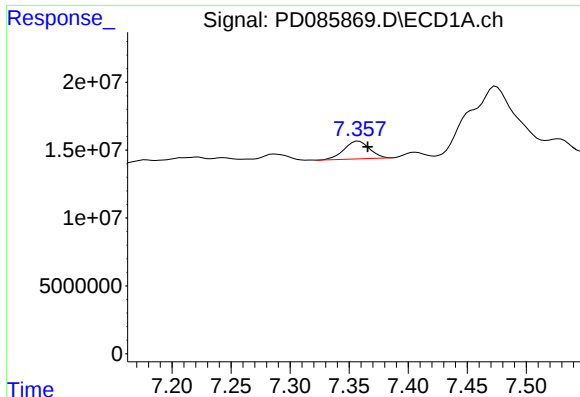
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: -0.004 min
Response: 14534719
Conc: 9.23 ng/ml



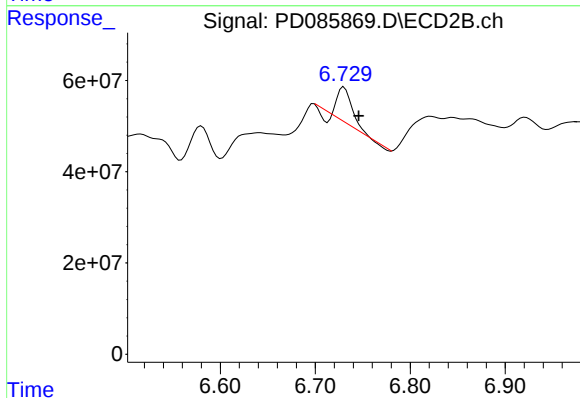
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.



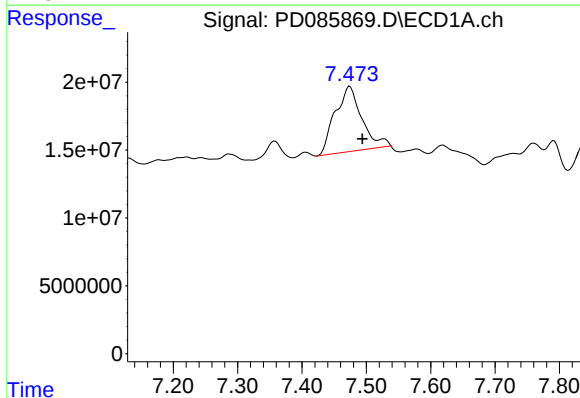
#20 Methoxychlor

R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 19556417
Conc: 23.91 ng/ml



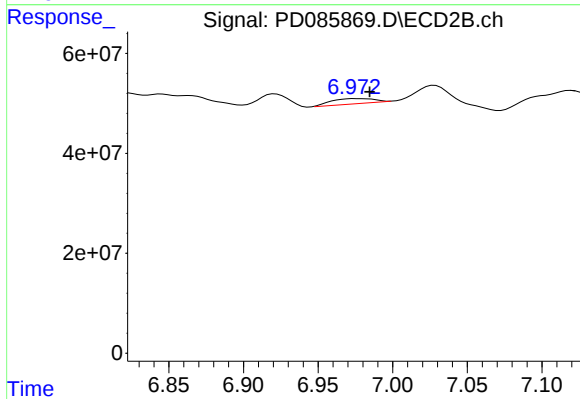
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.015 min
Response: 69476913
Conc: 33.67 ng/ml



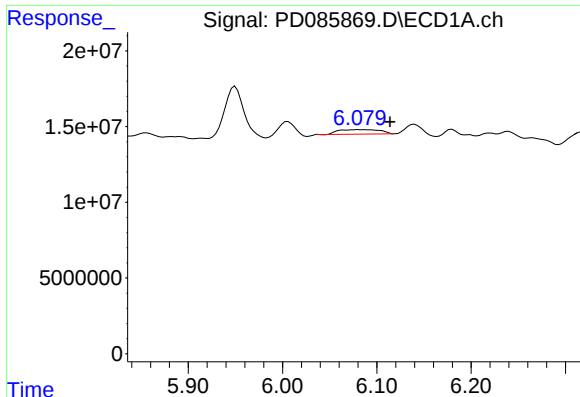
#21 Endrin ketone

R.T.: 7.474 min
Delta R.T.: -0.020 min
Response: 139381936
Conc: 80.61 ng/ml



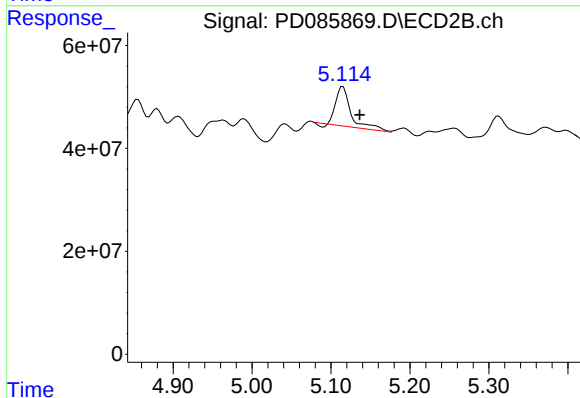
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: -0.009 min
Response: 20404958
Conc: 3.89 ng/ml



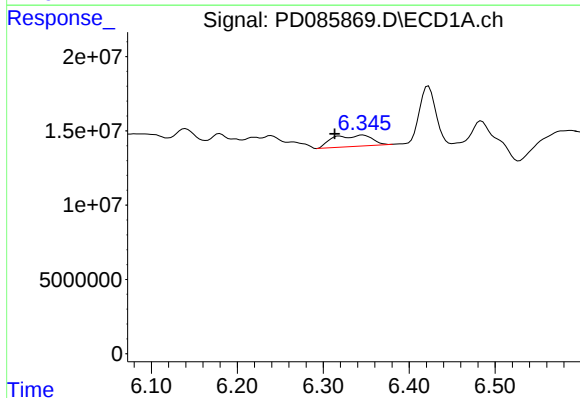
#22 Toxaphene-1

R.T.: 6.083 min
Delta R.T.: -0.031 min
Response: 9495724
Conc: 812.46 ng/ml



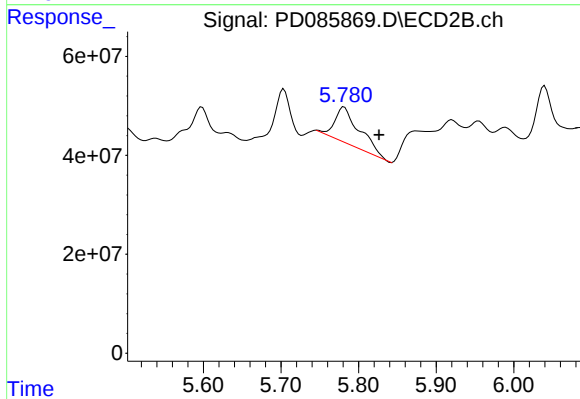
#22 Toxaphene-1

R.T.: 5.115 min
Delta R.T.: -0.021 min
Response: 101779595
Conc: 3568.01 ng/ml



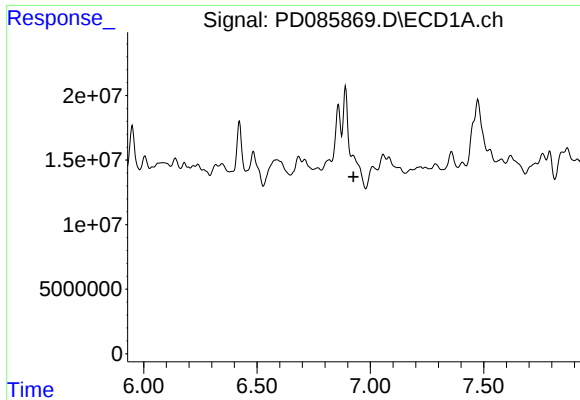
#23 Toxaphene-2

R.T.: 6.346 min
Delta R.T.: 0.032 min
Response: 23471426
Conc: 1290.87 ng/ml



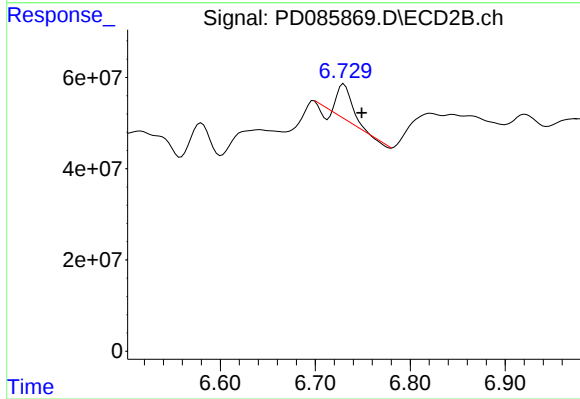
#23 Toxaphene-2

R.T.: 5.781 min
Delta R.T.: -0.045 min
Response: 162522008
Conc: 5106.14 ng/ml



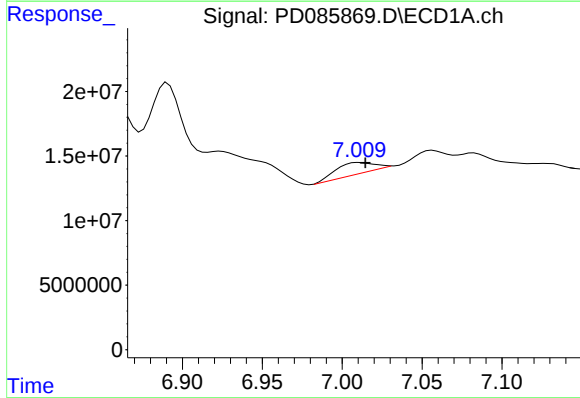
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.035 min
Response: -4644414
Conc: N.D.



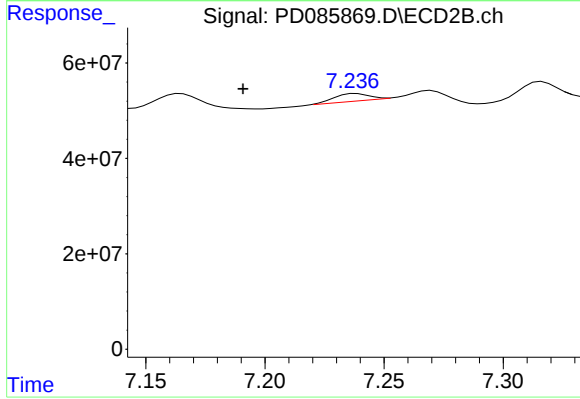
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.019 min
Response: 69476913
Conc: 635.86 ng/ml



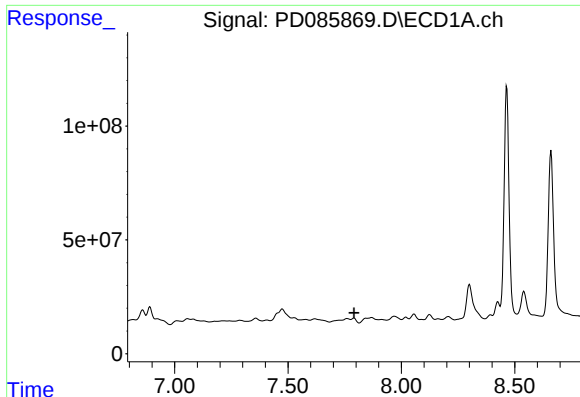
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 14534719
Conc: 404.56 ng/ml



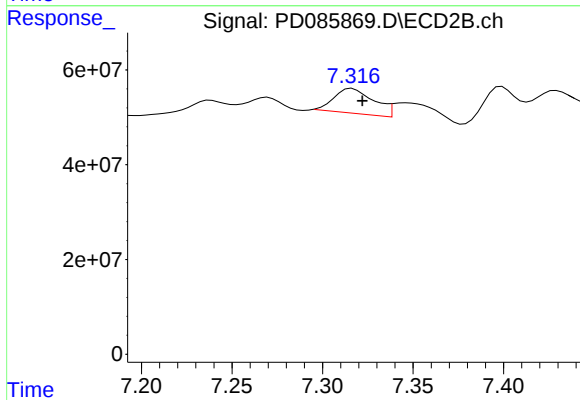
#25 Toxaphene-4

R.T.: 7.238 min
Delta R.T.: 0.048 min
Response: 18340956
Conc: 269.27 ng/ml



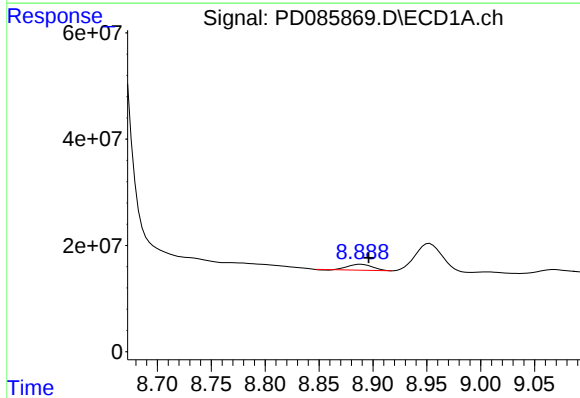
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.792 min
Response: 0
Conc: N.D.



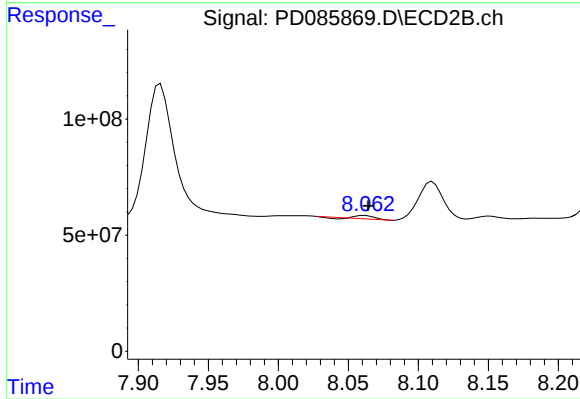
#26 Toxaphene-5

R.T.: 7.316 min
Delta R.T.: -0.006 min
Response: 80109575
Conc: 1489.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.007 min
Response: 17354448
Conc: 9.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 9274076
Conc: 2.52 ng/ml