

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 15:59
 Operator : AR\AJ
 Sample : P3877-10RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:49:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

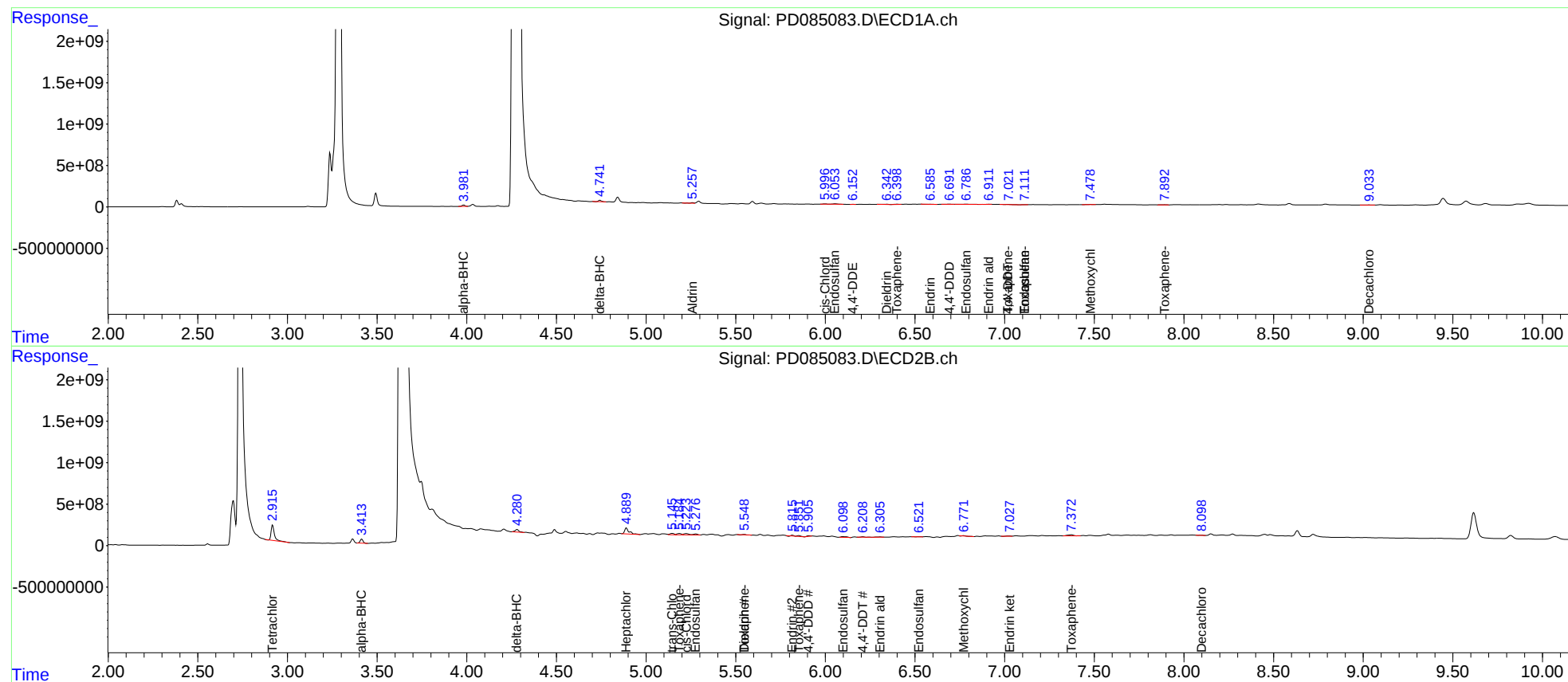
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.917	0	2364.6E6	N.D.	668.203
27)	SA Decachlor...	9.034	8.097	20754426	29563089	15.891	8.502 #
Target Compounds							
2)	A alpha-BHC	3.983	3.414	193.9E6	547.1E6	114.026	107.906
7)	B delta-BHC	4.743	4.281	204.8E6	477.3E6	124.894	96.146
8)	B Heptachlo...	0.000	4.890	0	1205.8E6	N.D.	284.711
9)	A Endosulfan I	6.055	5.277	103.3E6	204.8E6	75.088	53.414 #
10)	B trans-Chl...	5.954	5.146	-9265484	274.1E6	N.D.	66.646
11)	B cis-Chlor...	5.998	5.224	56528209	305.5E6	38.232	72.823 #
12)	B 4,4'-DDE	6.154	0.000	16830093	0	13.492	N.D. #
13)	MA Dieldrin	6.342	5.548	47317355	1929997	32.077	0.449 #
14)	MA Endrin	6.587f	5.816	21219867	37614254	18.806	10.160 #
15)	B Endosulfa...	6.787	6.100	66257722	192.4E6	50.194	51.894
16)	A 4,4'-DDD	6.691	5.909f	1111162	90332385	1.125	26.619 #
17)	MA 4,4'-DDT	7.019	6.210	36503986	76585512	40.781	23.941 #
18)	B Endrin al...	6.914	6.305	22615393	71137865	25.042	24.915
19)	B Endosulfa...	7.113	6.523	15728999	5357046	13.654	1.500 #
20)	A Methoxychlor	7.479	6.771	27239377	28753848	52.291	17.382 #
21)	B Endrin ke...	0.000	7.022	0	17357964	N.D.	3.942
22)	Toxaphene-1	0.000	5.185	0	277.6E6	N.D.	10949.548
23)	Toxaphene-2	6.399	5.548f	60817684	1929997	4134.901	78.084 #
24)	Toxaphene-3	7.019	5.852	36503986	158.5E6	1065.451	6717.619 #
25)	Toxaphene-4	7.113	0.000	15728999	0	611.280	N.D. #
26)	Toxaphene-5	7.892	7.372	34745337	340.1E6	1844.314	8268.718 #

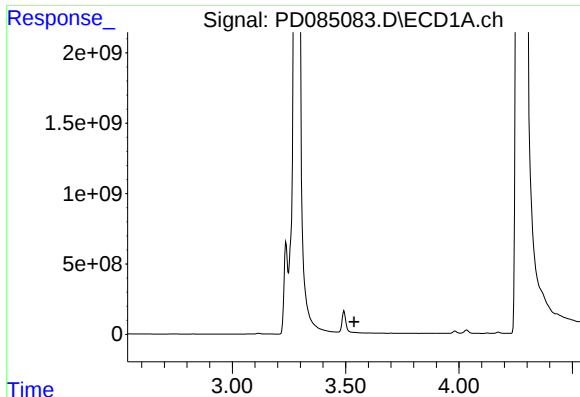
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 15:59
Operator : AR\AJ
Sample : P3877-10RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:49:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

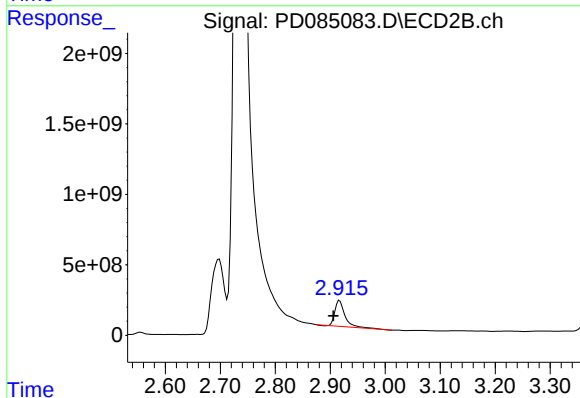
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





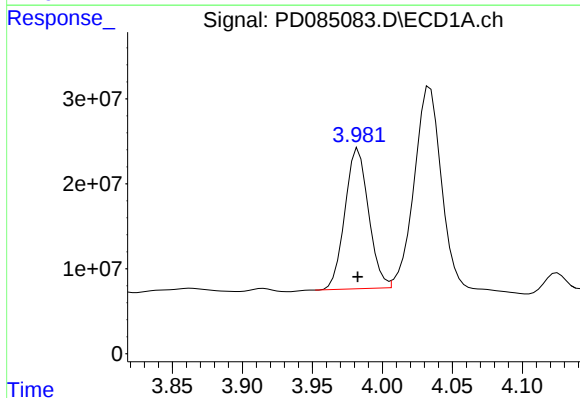
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.



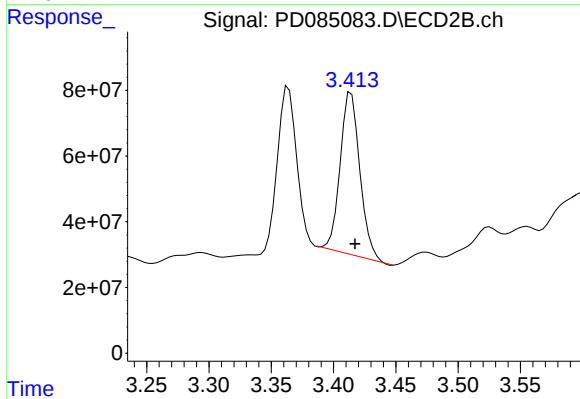
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 2364642362
Conc: 668.20 ng/ml



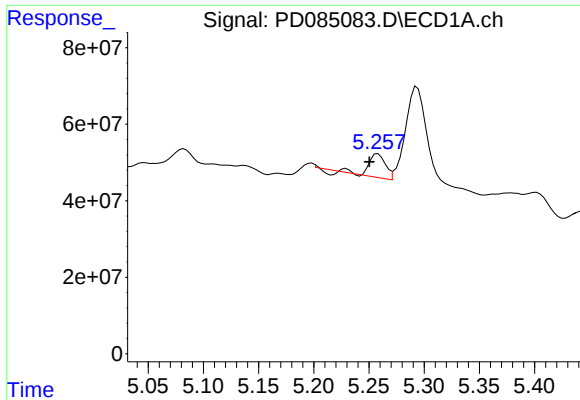
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 193862706
Conc: 114.03 ng/ml



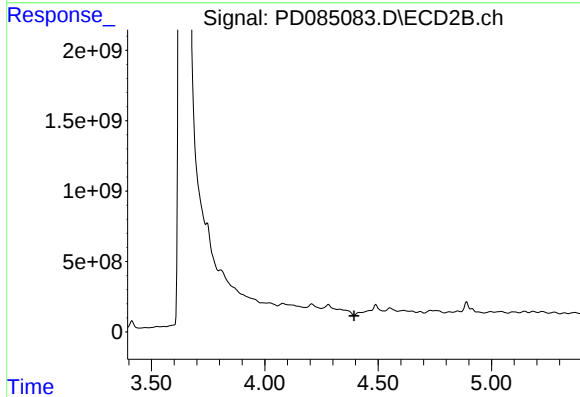
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 547109308
Conc: 107.91 ng/ml



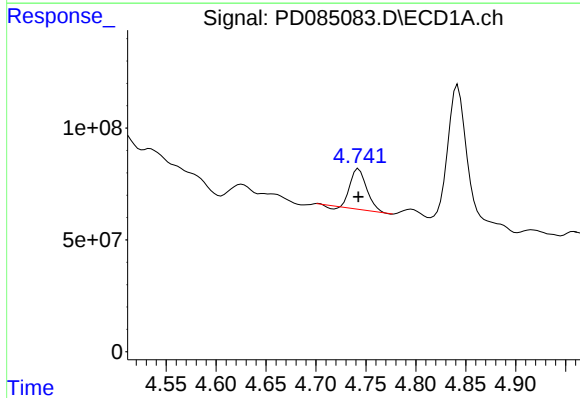
#5 Aldrin

R.T.: 5.258 min
Delta R.T.: 0.008 min
Response: 70354196
Conc: 43.99 ng/ml



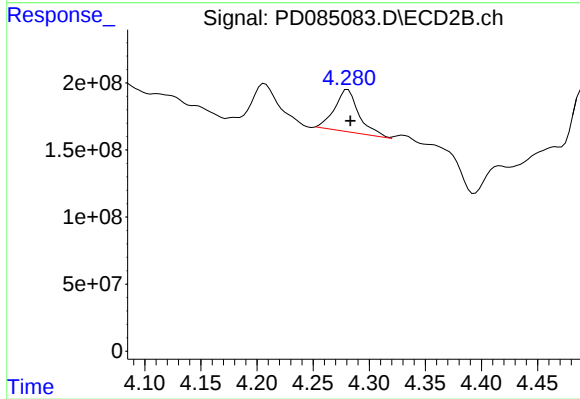
#5 Aldrin

R.T.: 4.417 min
Delta R.T.: 0.023 min
Response: -302342529
Conc: N.D.



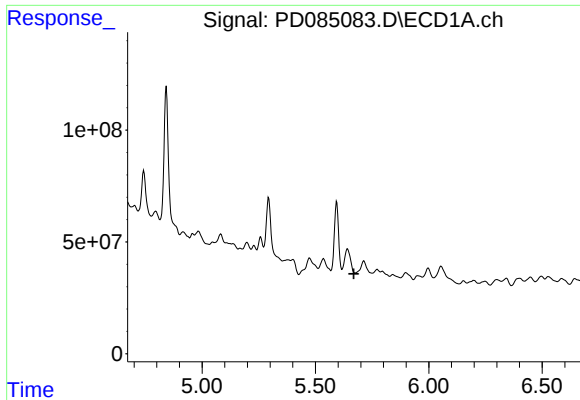
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 204827639
Conc: 124.89 ng/ml



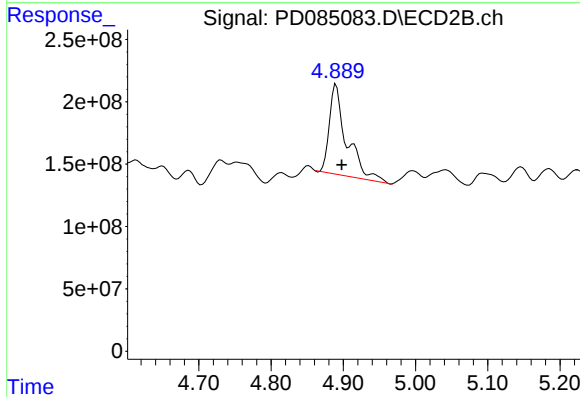
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 477281889
Conc: 96.15 ng/ml



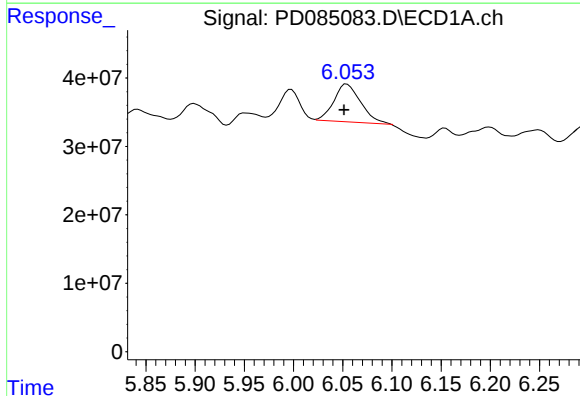
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



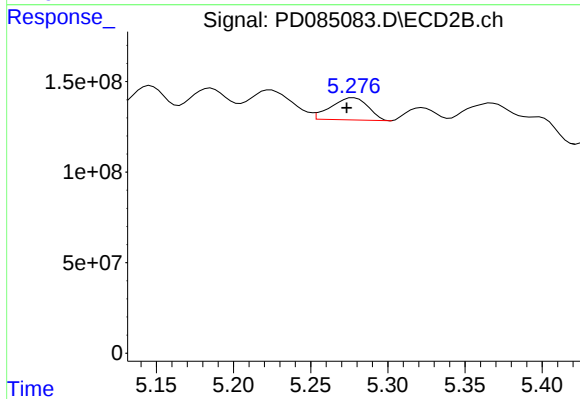
#8 Heptachlor epoxide

R.T.: 4.890 min
Delta R.T.: -0.007 min
Response: 1205843354
Conc: 284.71 ng/ml



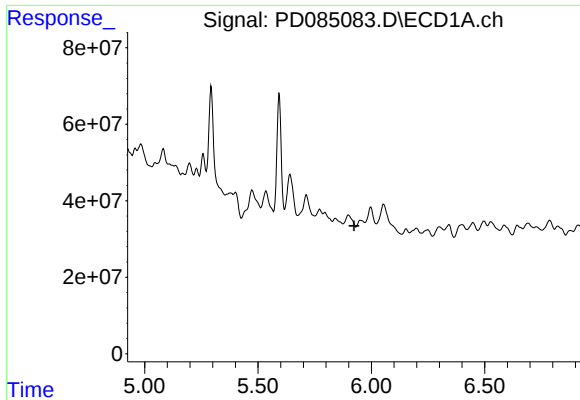
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 103305564
Conc: 75.09 ng/ml



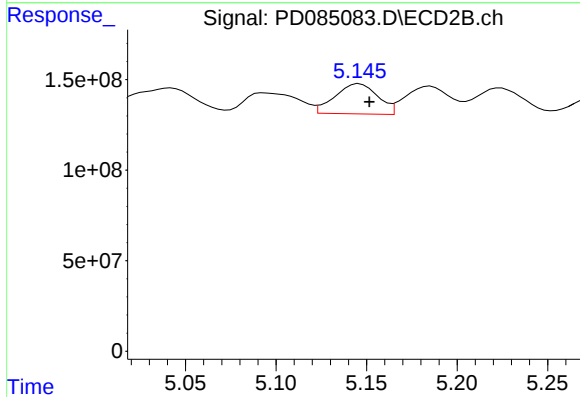
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 204750085
Conc: 53.41 ng/ml



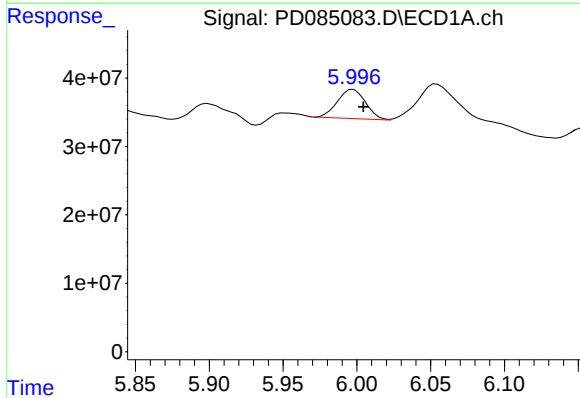
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.030 min
Response: -9265484
Conc: N.D.



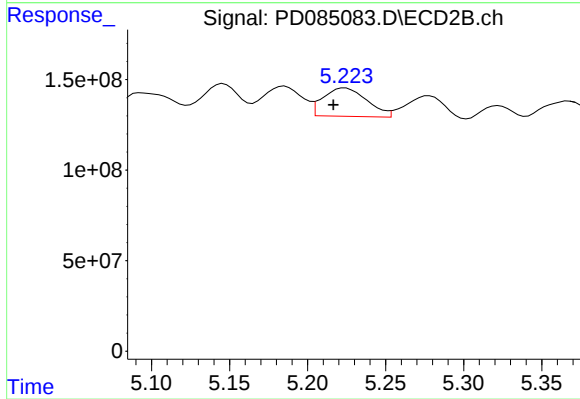
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 27412573
Conc: 66.65 ng/ml



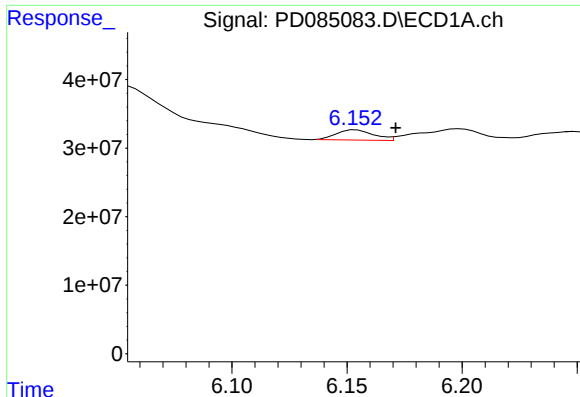
#11 cis-Chlordane

R.T.: 5.998 min
Delta R.T.: -0.007 min
Response: 56528209
Conc: 38.23 ng/ml



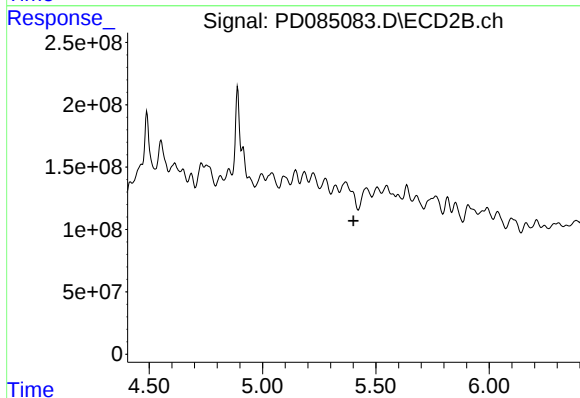
#11 cis-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.008 min
Response: 305536074
Conc: 72.82 ng/ml



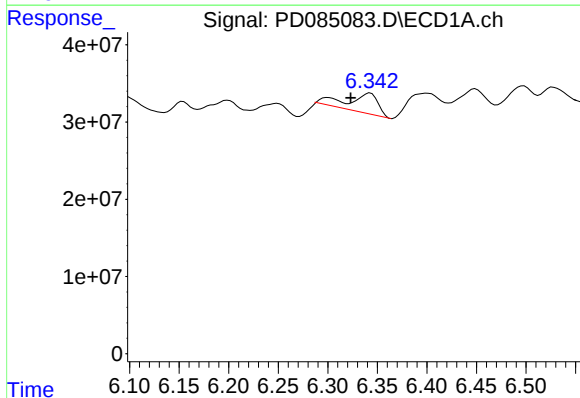
#12 4,4'-DDE

R.T.: 6.154 min
Delta R.T.: -0.017 min
Response: 16830093
Conc: 13.49 ng/ml



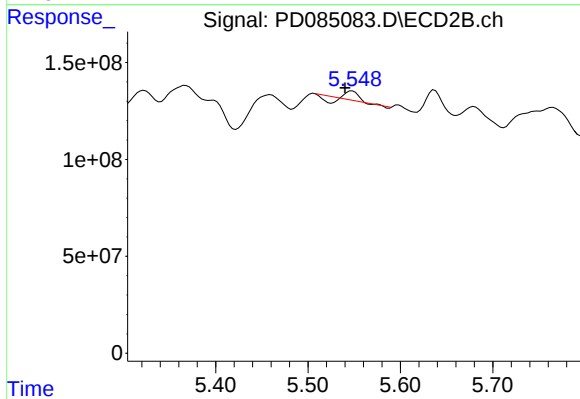
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



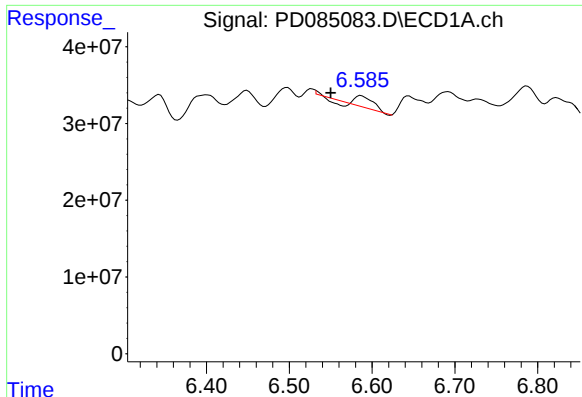
#13 Dieldrin

R.T.: 6.342 min
Delta R.T.: 0.018 min
Response: 47317355
Conc: 32.08 ng/ml



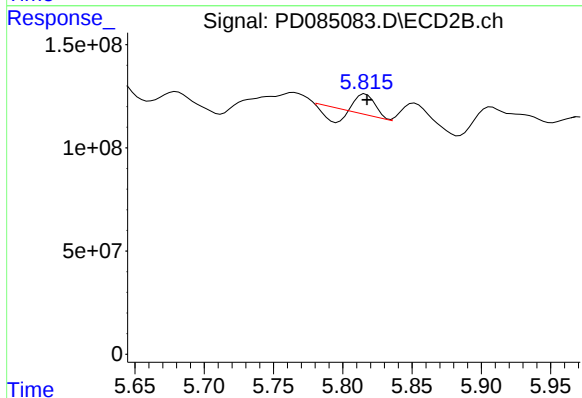
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.007 min
Response: 1929997
Conc: 0.45 ng/ml



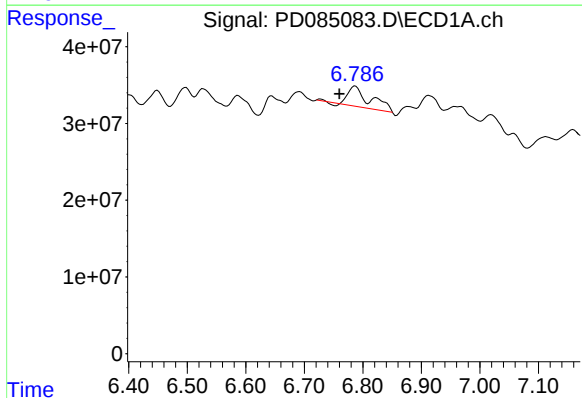
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.037 min
Response: 21219867
Conc: 18.81 ng/ml



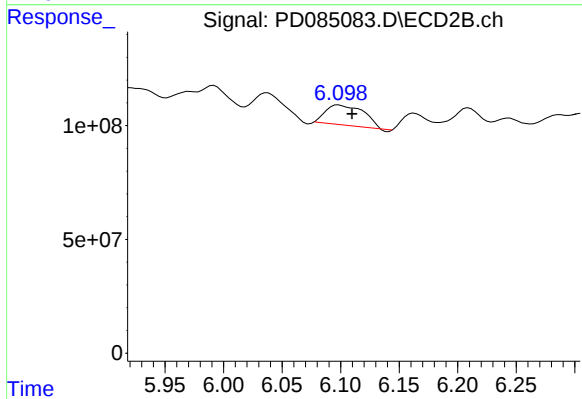
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 37614254
Conc: 10.16 ng/ml



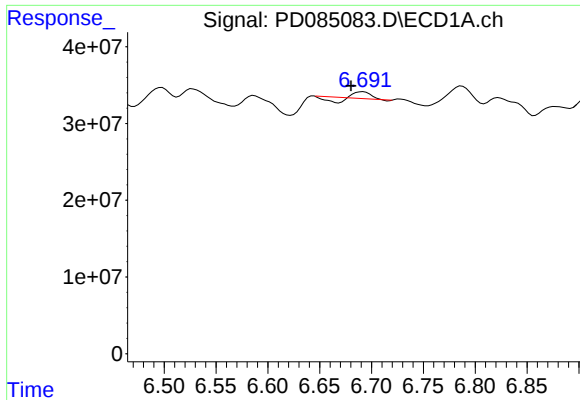
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 66257722
Conc: 50.19 ng/ml



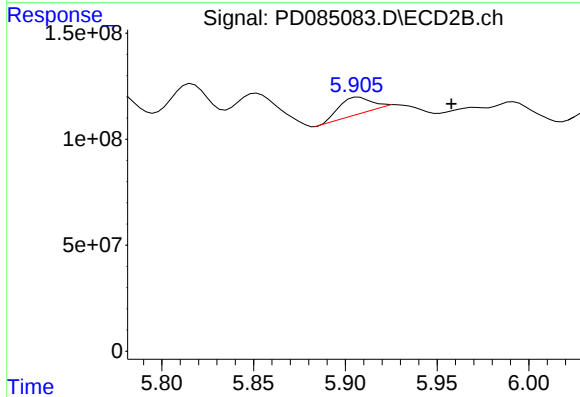
#15 Endosulfan II

R.T.: 6.100 min
Delta R.T.: -0.010 min
Response: 192408552
Conc: 51.89 ng/ml



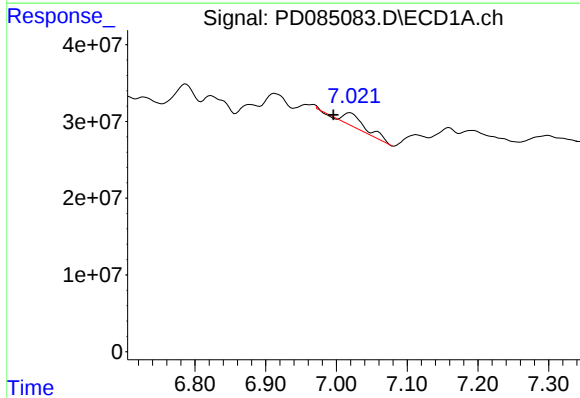
#16 4,4'-DDD

R.T.: 6.691 min
Delta R.T.: 0.011 min
Response: 1111162
Conc: 1.13 ng/ml



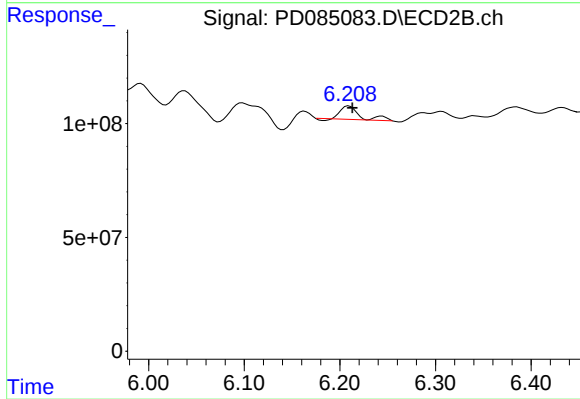
#16 4,4'-DDD

R.T.: 5.909 min
Delta R.T.: -0.049 min
Response: 90332385
Conc: 26.62 ng/ml



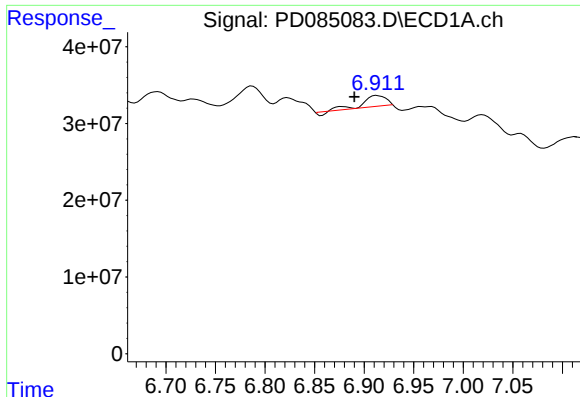
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: 0.023 min
Response: 36503986
Conc: 40.78 ng/ml



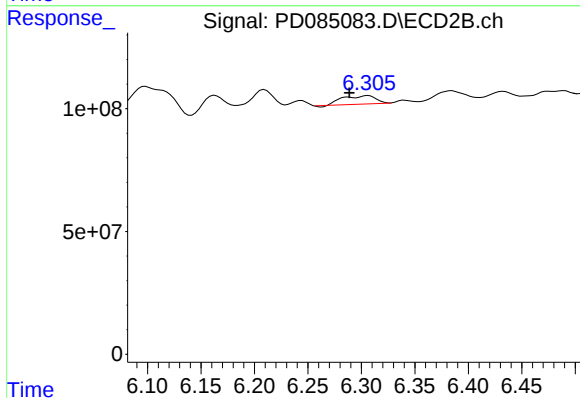
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 76585512
Conc: 23.94 ng/ml



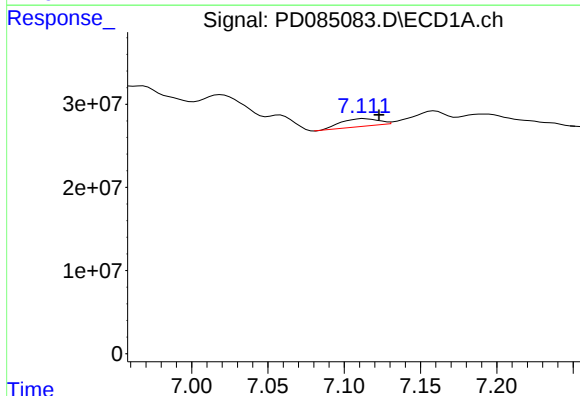
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: 0.024 min
Response: 22615393
Conc: 25.04 ng/ml



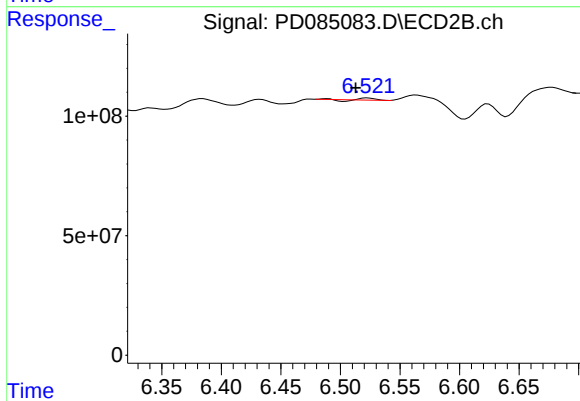
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: 0.017 min
Response: 71137865
Conc: 24.92 ng/ml



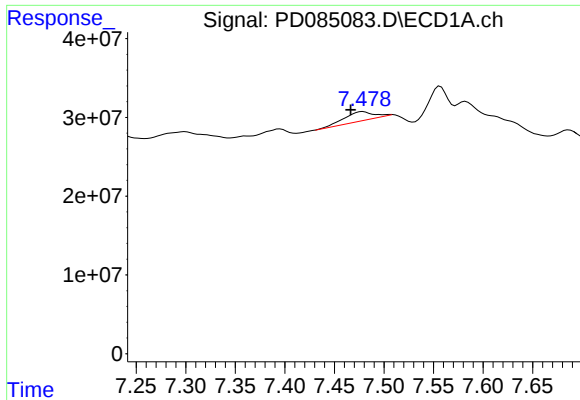
#19 Endosulfan Sulfate

R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 15728999
Conc: 13.65 ng/ml



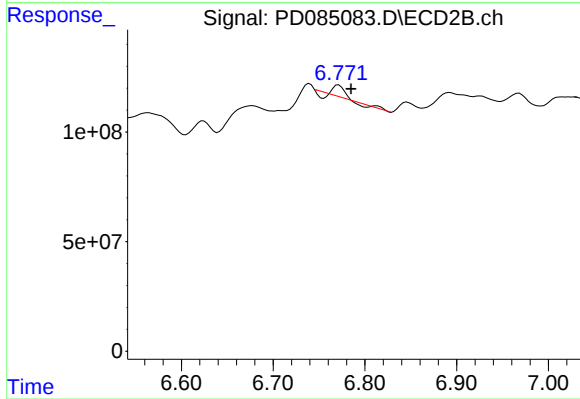
#19 Endosulfan Sulfate

R.T.: 6.523 min
Delta R.T.: 0.010 min
Response: 5357046
Conc: 1.50 ng/ml



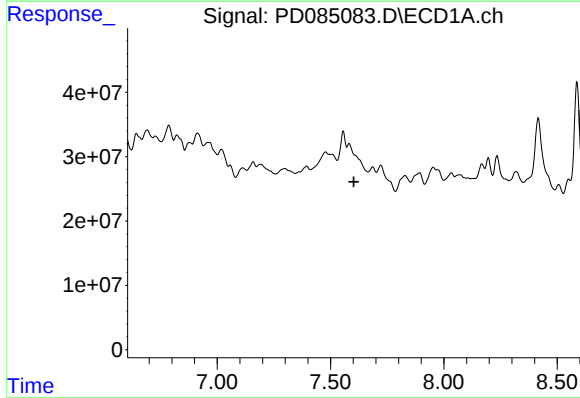
#20 Methoxychlor

R.T.: 7.479 min
Delta R.T.: 0.012 min
Response: 27239377
Conc: 52.29 ng/ml



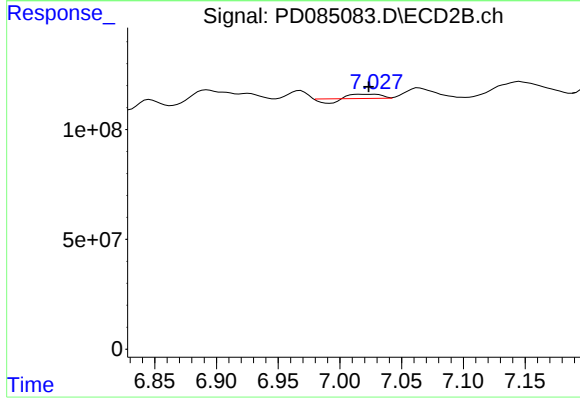
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 28753848
Conc: 17.38 ng/ml



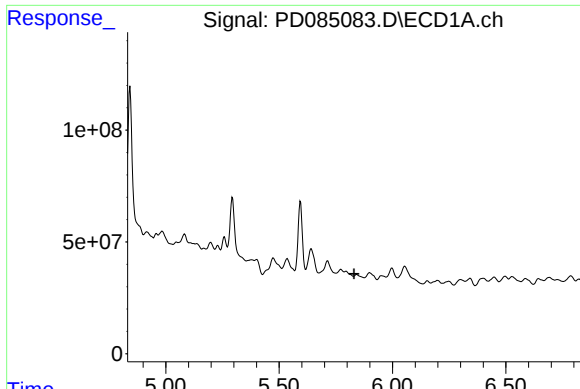
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.



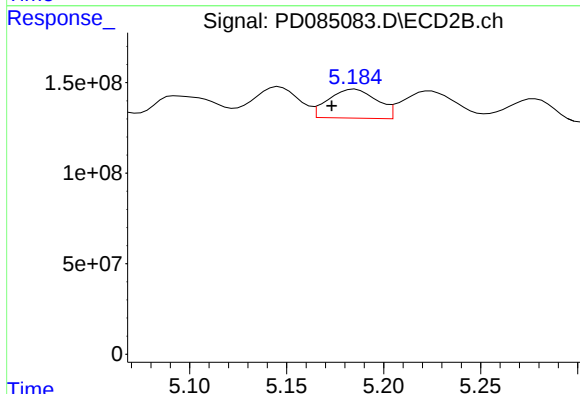
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 17357964
Conc: 3.94 ng/ml



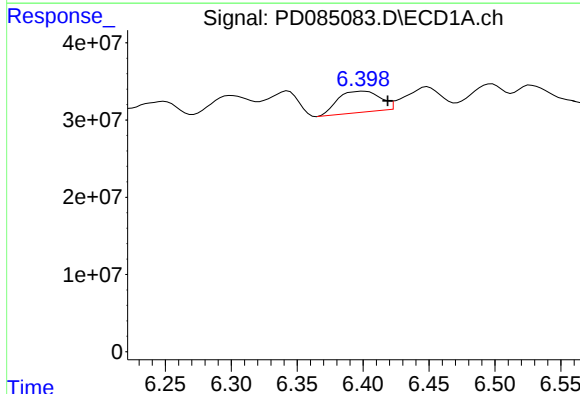
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



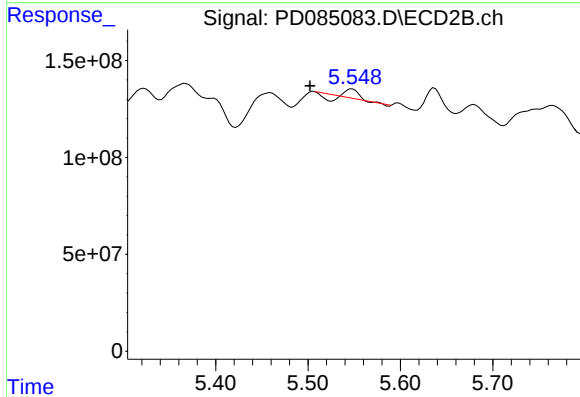
#22 Toxaphene-1

R.T.: 5.185 min
Delta R.T.: 0.012 min
Response: 277612032
Conc: 10949.55 ng/ml



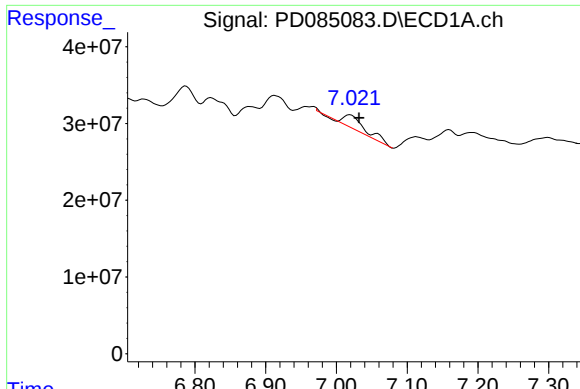
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: -0.019 min
Response: 60817684
Conc: 4134.90 ng/ml



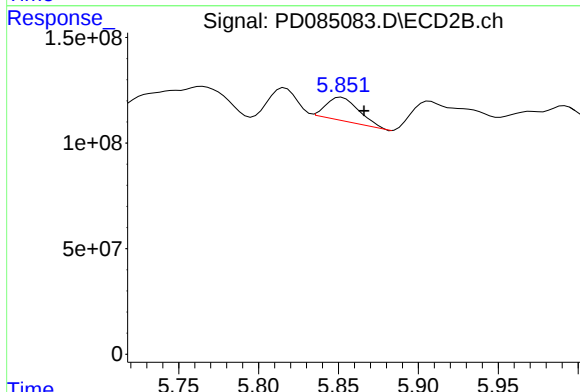
#23 Toxaphene-2

R.T.: 5.548 min
Delta R.T.: 0.045 min
Response: 1929997
Conc: 78.08 ng/ml



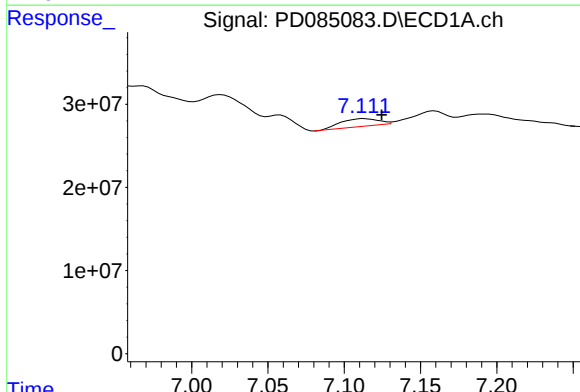
#24 Toxaphene-3

R.T.: 7.019 min
Delta R.T.: -0.013 min
Response: 36503986
Conc: 1065.45 ng/ml



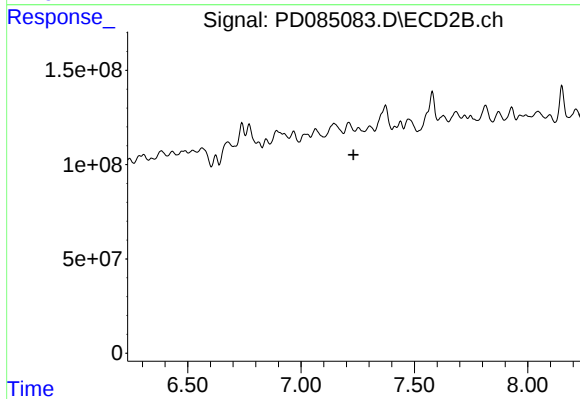
#24 Toxaphene-3

R.T.: 5.852 min
Delta R.T.: -0.014 min
Response: 158511400
Conc: 6717.62 ng/ml



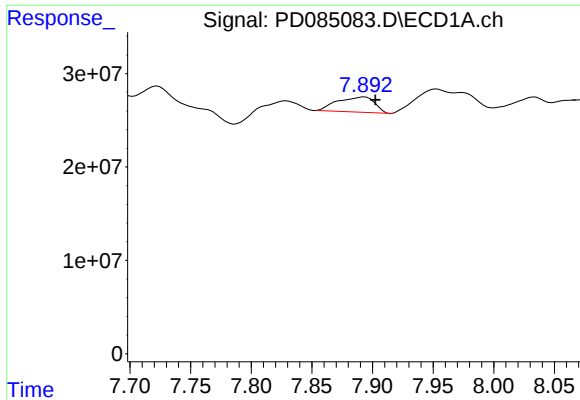
#25 Toxaphene-4

R.T.: 7.113 min
Delta R.T.: -0.011 min
Response: 15728999
Conc: 611.28 ng/ml



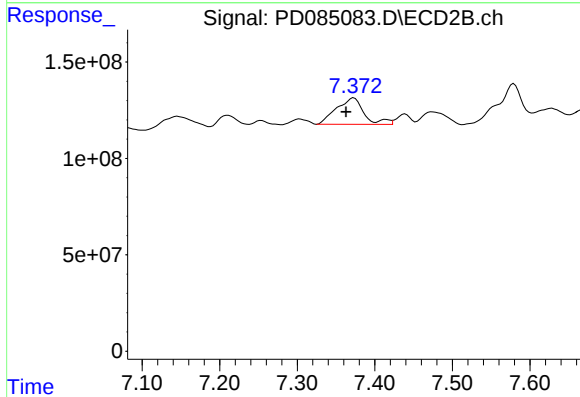
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



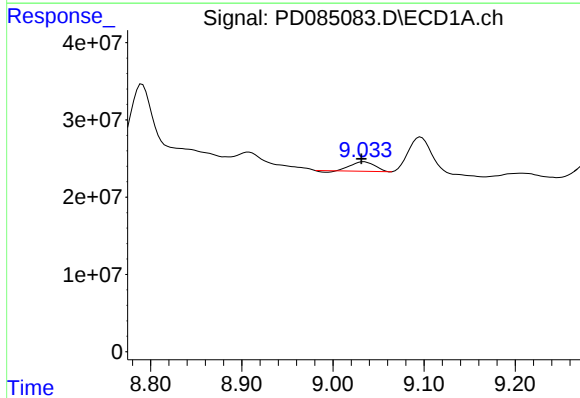
#26 Toxaphene-5

R.T.: 7.892 min
Delta R.T.: -0.011 min
Response: 34745337
Conc: 1844.31 ng/ml



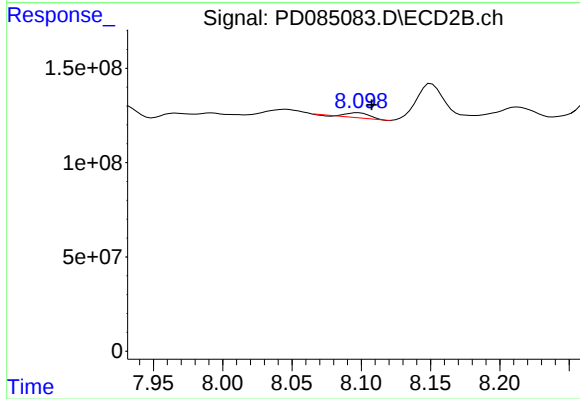
#26 Toxaphene-5

R.T.: 7.372 min
Delta R.T.: 0.009 min
Response: 340127518
Conc: 8268.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 20754426
Conc: 15.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: -0.010 min
Response: 29563089
Conc: 8.50 ng/ml