

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 22:44
 Operator : AR\AJ
 Sample : P3910-18RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:55:09 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

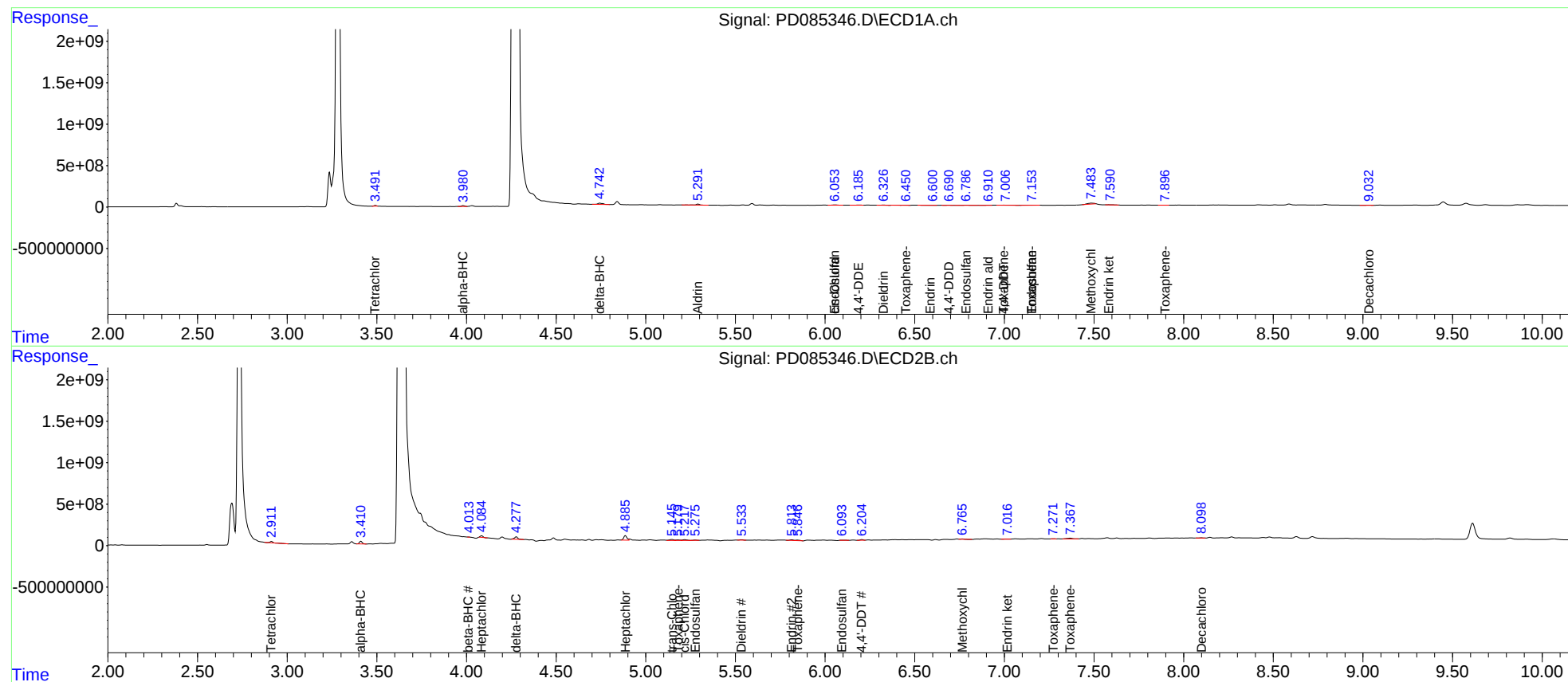
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.913	78125713	155.3E6	77.245	43.893 #
27)	SA Decachlor...	9.033	8.100	10980582	35995261	8.408	10.352
Target Compounds							
2)	A alpha-BHC	3.982	3.412	119.3E6	347.6E6	70.164	68.556
4)	MA Heptachlor	0.000	4.085	0	200.7E6	N.D.	47.142
5)	MB Aldrin	5.292f	4.418	171.0E6	-123717338	106.895	N.D. #
6)	B beta-BHC	0.000	4.013f	0	5210924	N.D.	2.404
7)	B delta-BHC	4.745	4.278	280.8E6	397.0E6	171.202	79.968 #
8)	B Heptachlo...	0.000	4.887	0	681.9E6	N.D.	160.998
9)	A Endosulfan I	6.055	5.277	58646253	54470031	42.627	14.210 #
10)	B trans-Chl...	0.000	5.146	0	178.6E6	N.D.	43.420
11)	B cis-Chlor...	6.055f	5.218	58646253	135.5E6	39.665	32.303
12)	B 4,4'-DDE	6.188	0.000	36886145	0	29.569	N.D. #
13)	MA Dieldrin	6.327	5.535	35009140	57592185	23.733	13.406 #
14)	MA Endrin	6.591f	5.813	2350814	102.5E6	2.083	27.691 #
15)	B Endosulfa...	6.787	6.095	27175868	54417262	20.587	14.677 #
16)	A 4,4'-DDD	6.690	5.959	6771040	-9321860	6.858	N.D. #
17)	MA 4,4'-DDT	7.002	6.206	26405332	82202964	29.499	25.697
18)	B Endrin al...	6.912	6.275	17628956	-1523232	19.520	N.D. #
19)	B Endosulfa...	7.154	6.548f	47835095	-6705313	41.523	N.D. #
20)	A Methoxychlor	7.487	6.766	330.4E6	33560720	634.316	20.287 #
21)	B Endrin ke...	7.584	7.018	35564205	33193441	29.088	7.539 #
22)	Toxaphene-1	0.000	5.180	0	90491618	N.D.	3569.162
23)	Toxaphene-2	6.448	5.505	15327667	-12766120	1042.104	N.D. #
24)	Toxaphene-3	7.002	5.846	26405332	113.4E6	770.699	4806.030 #
25)	Toxaphene-4	7.154	7.273f	47835095	21512792	1859.026	354.535 #
26)	Toxaphene-5	7.896	7.369	13934391	201.3E6	739.650	4894.148 #

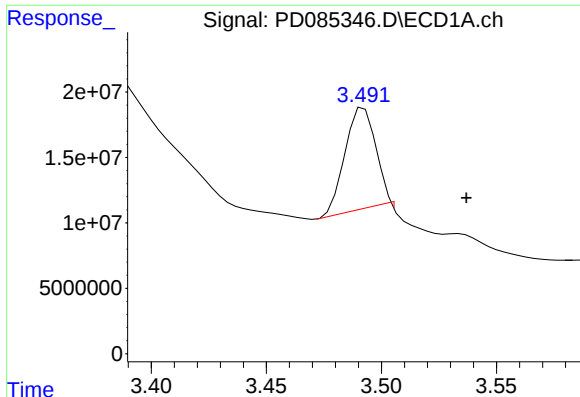
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 22:44
Operator : AR\AJ
Sample : P3910-18RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:55:09 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

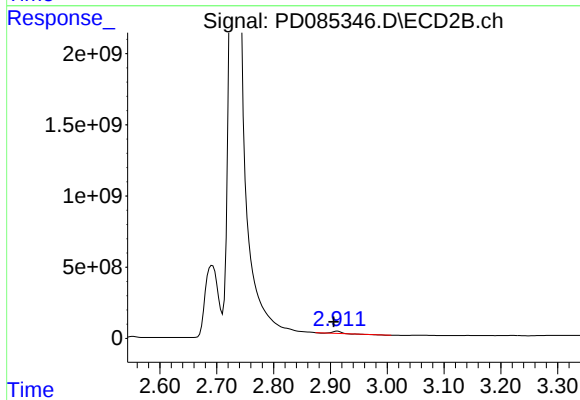
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





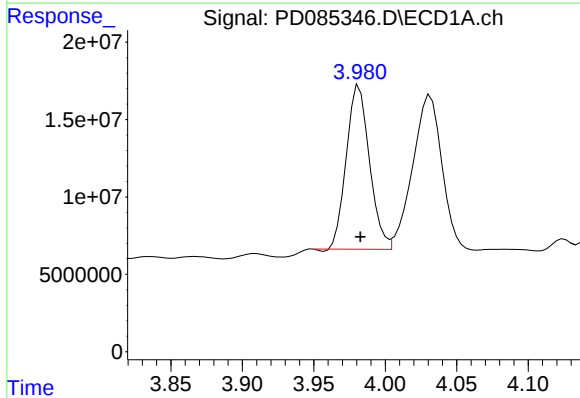
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 78125713
Conc: 77.24 ng/ml



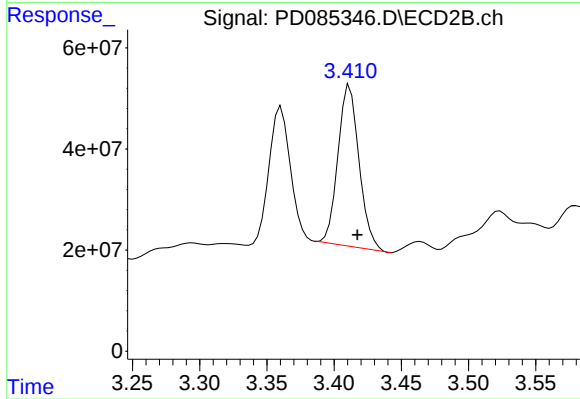
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.007 min
Response: 155330016
Conc: 43.89 ng/ml



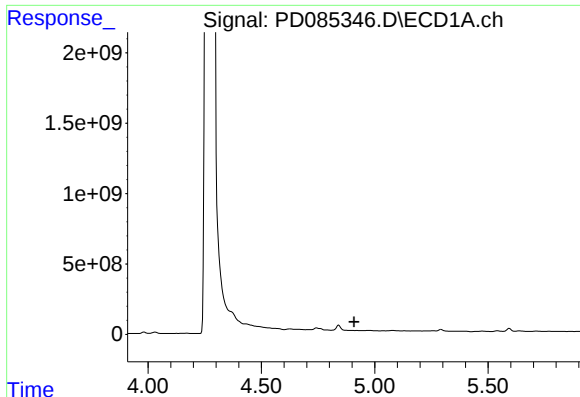
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 119289668
Conc: 70.16 ng/ml



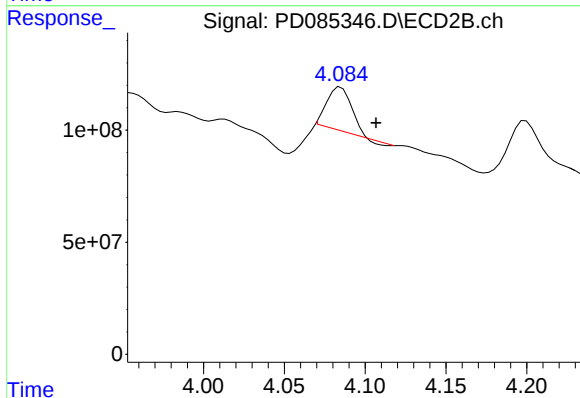
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.006 min
Response: 347593839
Conc: 68.56 ng/ml



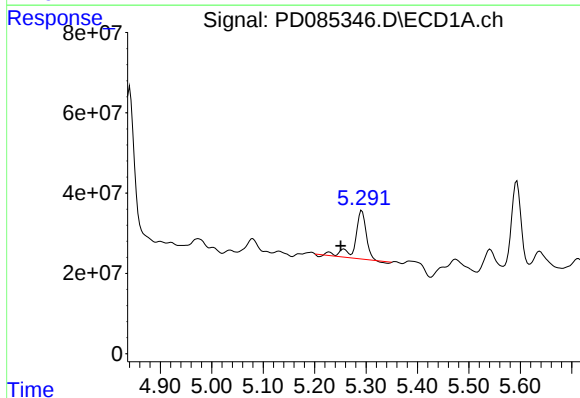
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



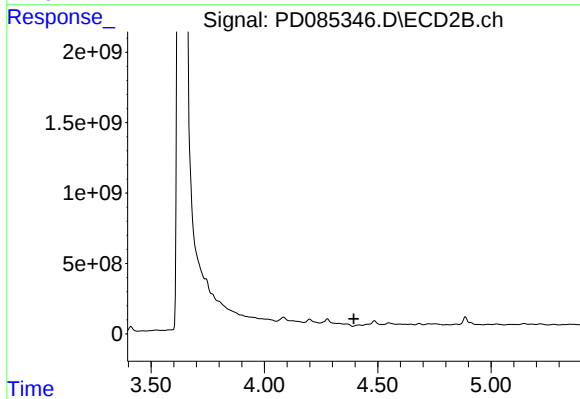
#4 Heptachlor

R.T.: 4.085 min
Delta R.T.: -0.022 min
Response: 200688283
Conc: 47.14 ng/ml



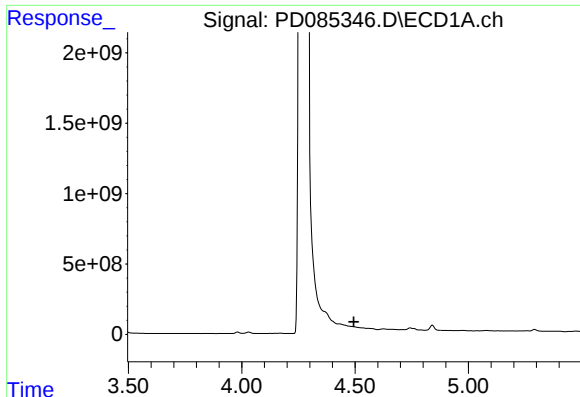
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.042 min
Response: 170963615
Conc: 106.90 ng/ml



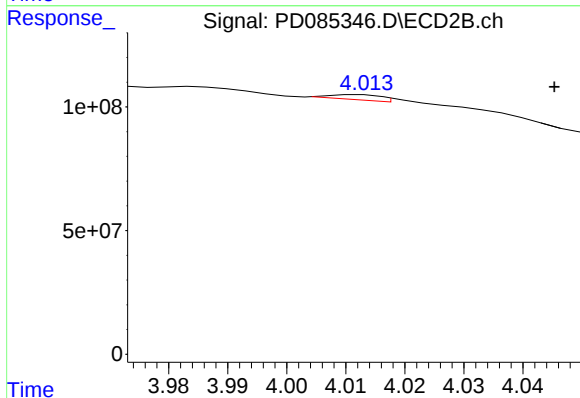
#5 Aldrin

R.T.: 4.418 min
Delta R.T.: 0.024 min
Response: -123717338
Conc: N.D.



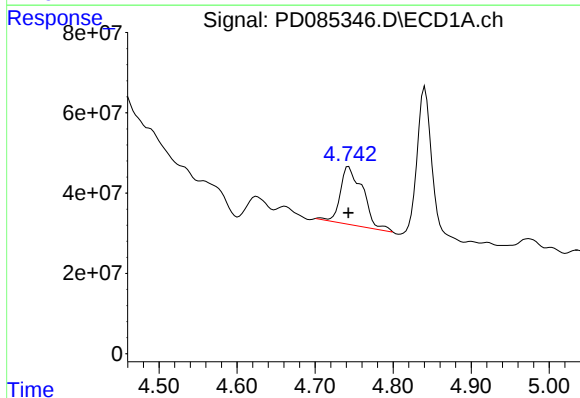
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



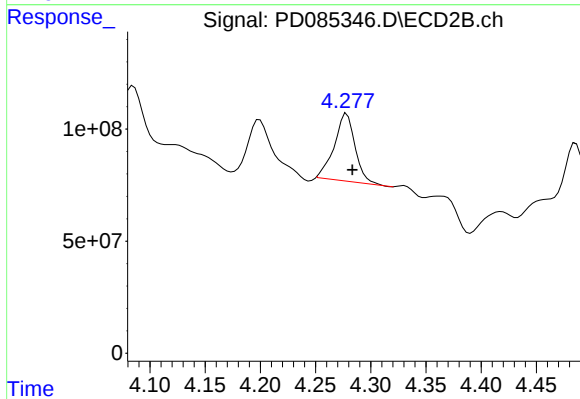
#6 beta-BHC

R.T.: 4.013 min
Delta R.T.: -0.033 min
Response: 5210924
Conc: 2.40 ng/ml



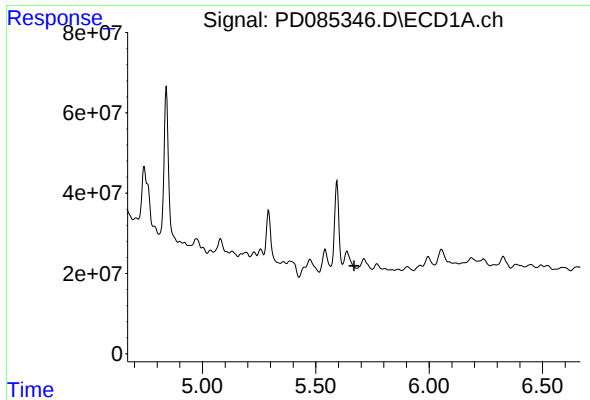
#7 delta-BHC

R.T.: 4.745 min
Delta R.T.: 0.002 min
Response: 280773003
Conc: 171.20 ng/ml



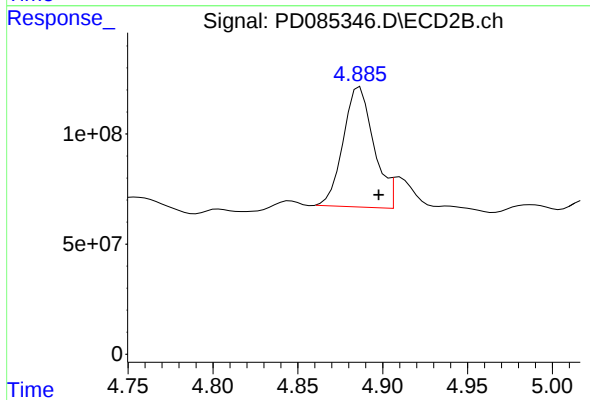
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 396970489
Conc: 79.97 ng/ml



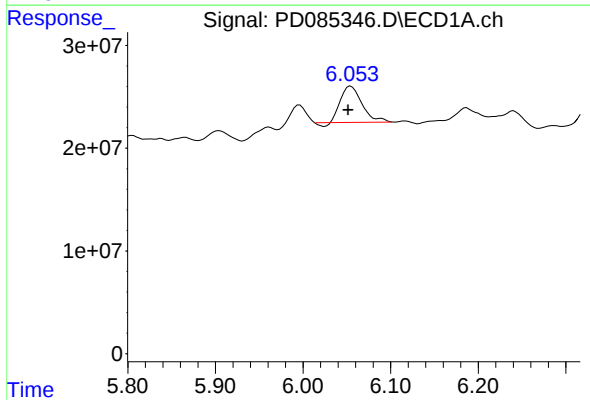
#8 Heptachlor epoxide

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



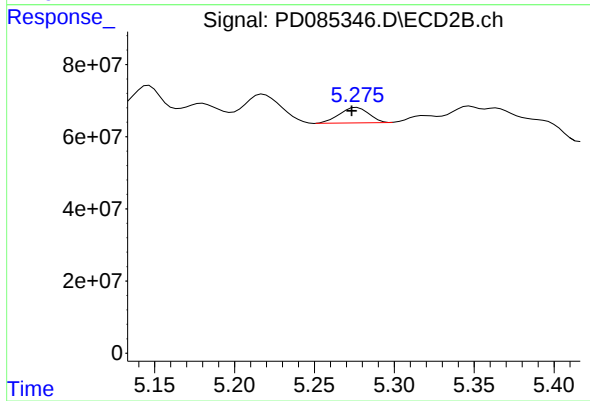
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 681878008
Conc: 161.00 ng/ml



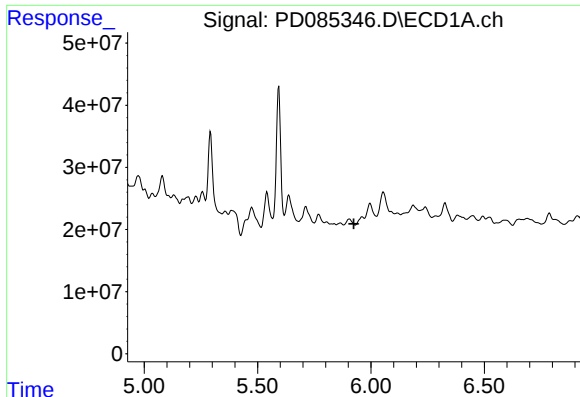
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 58646253
Conc: 42.63 ng/ml



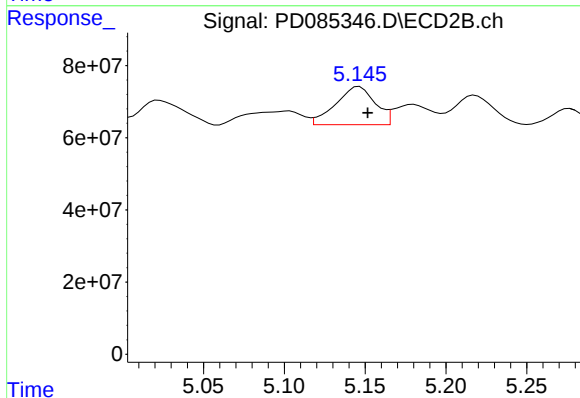
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 54470031
Conc: 14.21 ng/ml



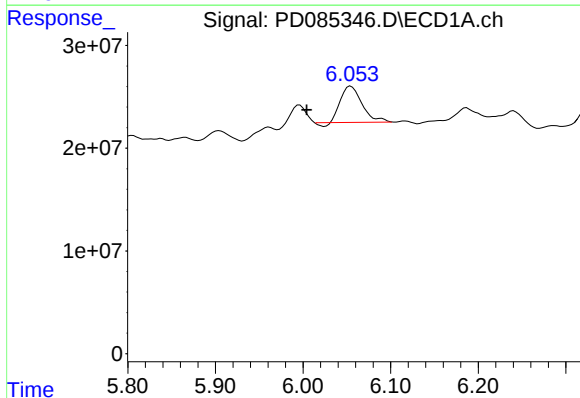
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



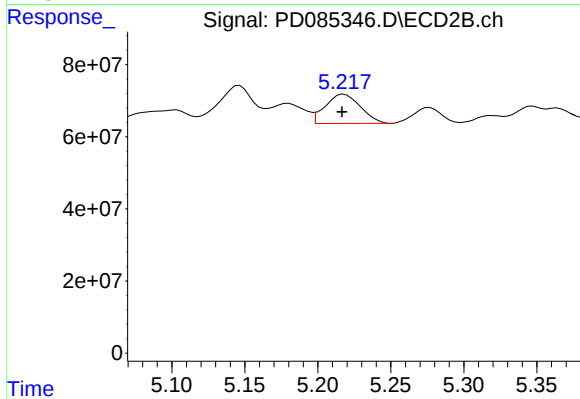
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.005 min
Response: 178594461
Conc: 43.42 ng/ml



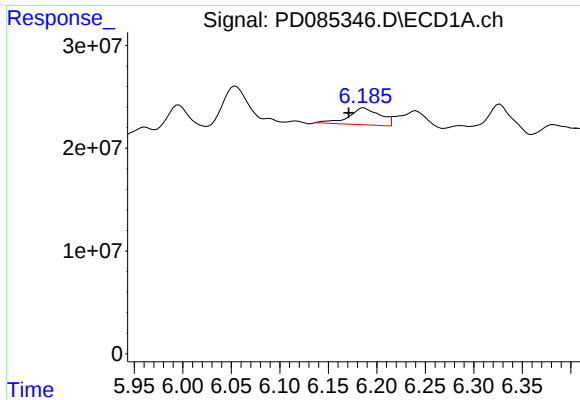
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.050 min
Response: 58646253
Conc: 39.66 ng/ml



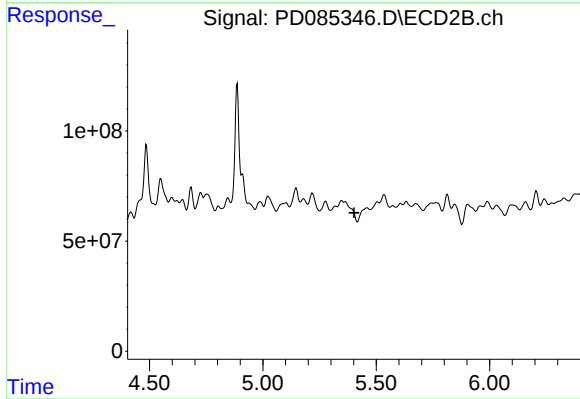
#11 cis-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.001 min
Response: 135530552
Conc: 32.30 ng/ml



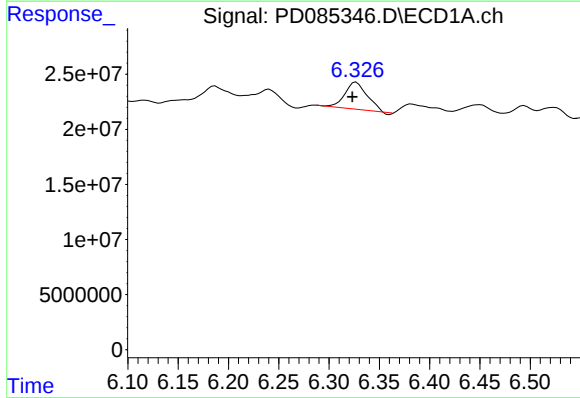
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: 0.016 min
Response: 36886145
Conc: 29.57 ng/ml



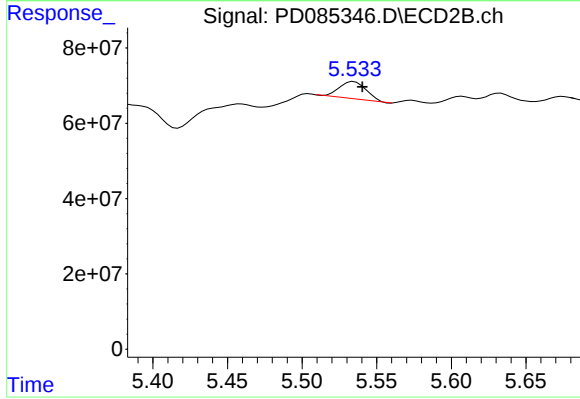
#12 4,4'-DDE

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



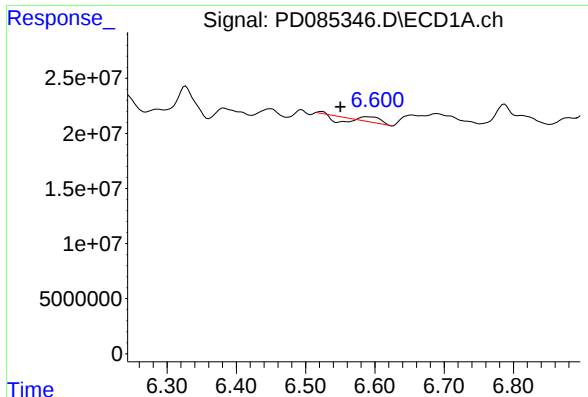
#13 Dieldrin

R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 35009140
Conc: 23.73 ng/ml



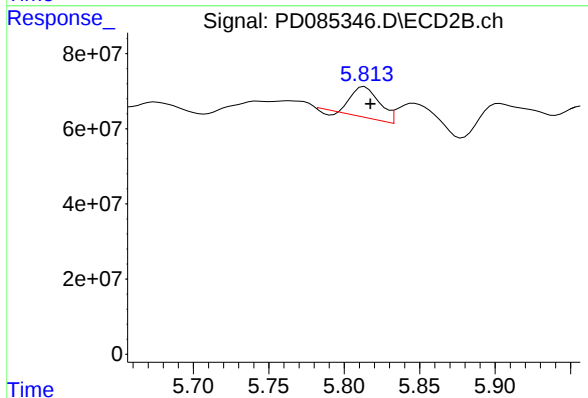
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 57592185
Conc: 13.41 ng/ml



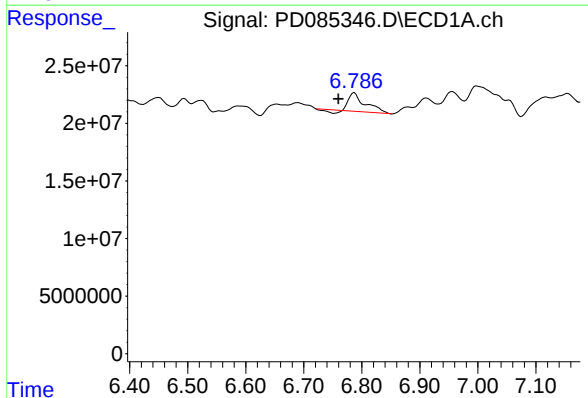
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.041 min
Response: 2350814
Conc: 2.08 ng/ml



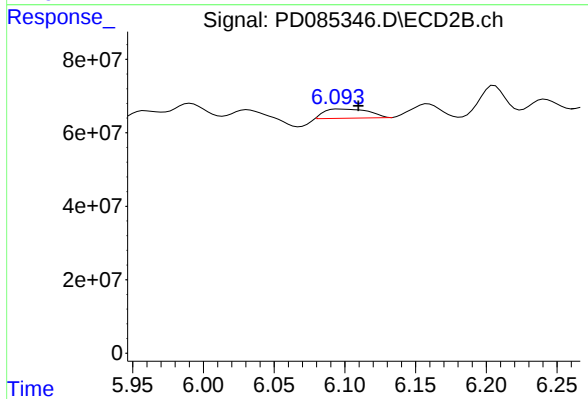
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 102519945
Conc: 27.69 ng/ml



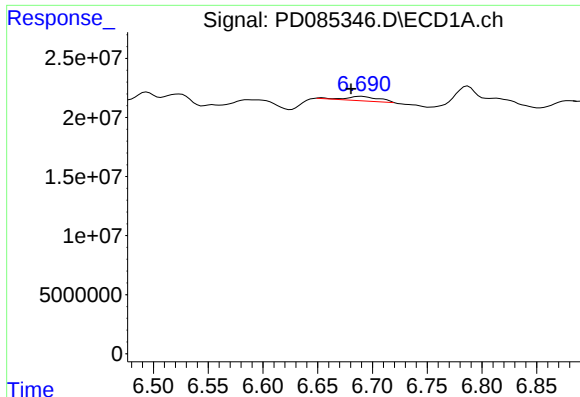
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 27175868
Conc: 20.59 ng/ml



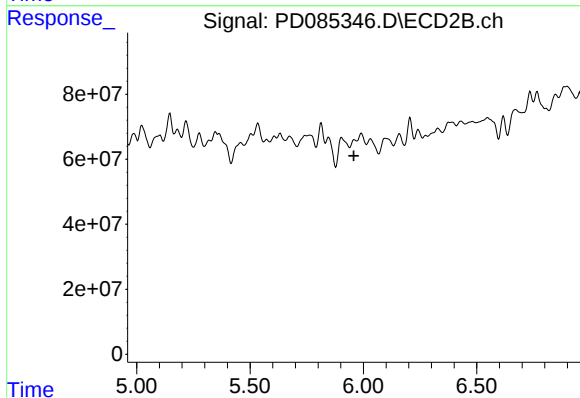
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.014 min
Response: 54417262
Conc: 14.68 ng/ml



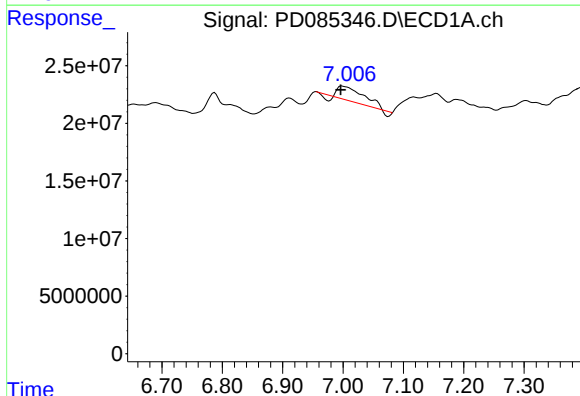
#16 4,4'-DDD

R.T.: 6.690 min
Delta R.T.: 0.009 min
Response: 6771040
Conc: 6.86 ng/ml



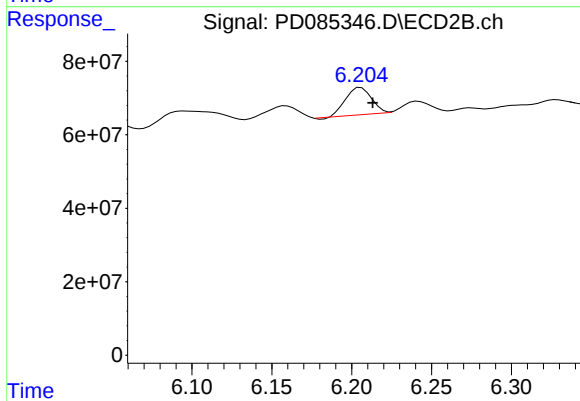
#16 4,4'-DDD

R.T.: 5.959 min
Delta R.T.: 0.001 min
Response: -9321860
Conc: N.D.



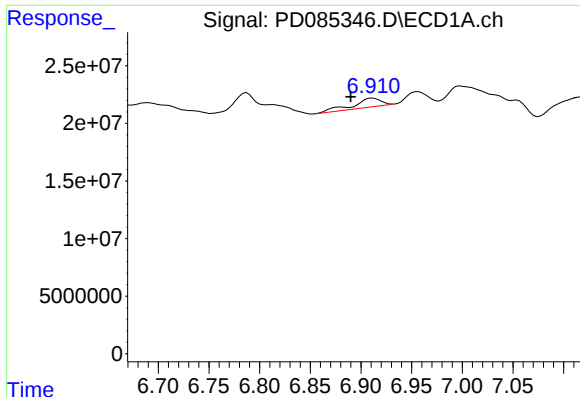
#17 4,4'-DDT

R.T.: 7.002 min
Delta R.T.: 0.006 min
Response: 26405332
Conc: 29.50 ng/ml



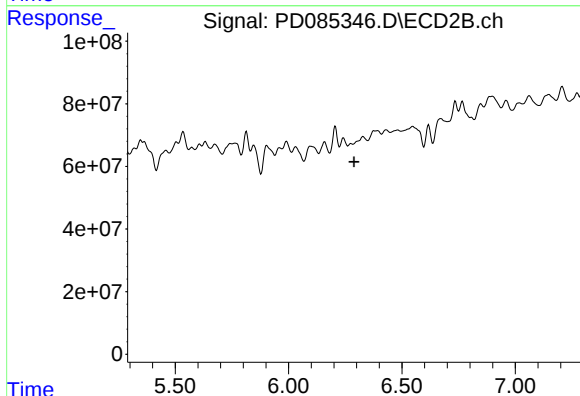
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 82202964
Conc: 25.70 ng/ml



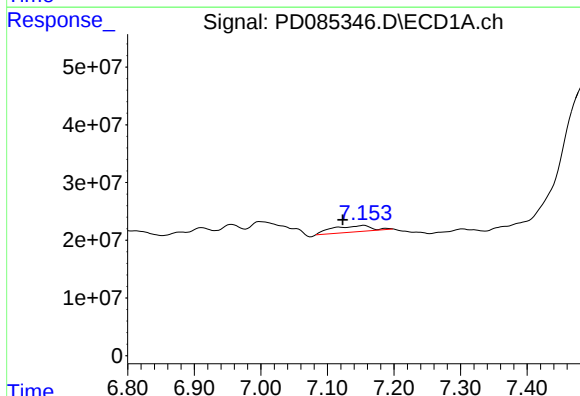
#18 Endrin aldehyde

R.T.: 6.912 min
Delta R.T.: 0.022 min
Response: 17628956
Conc: 19.52 ng/ml



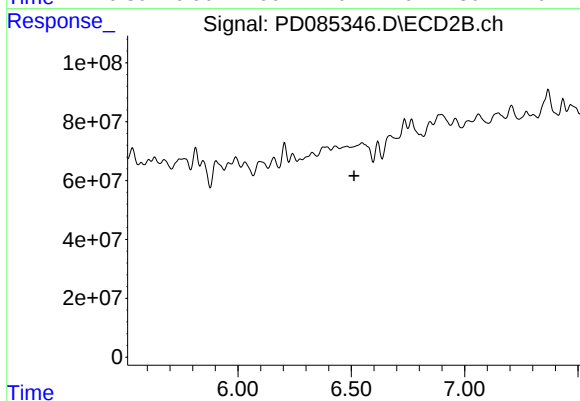
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.014 min
Response: -1523232
Conc: N.D.



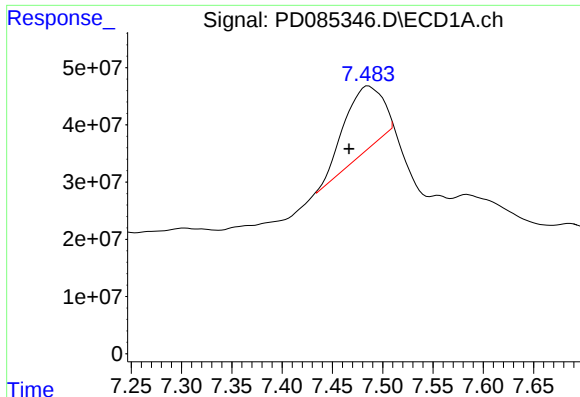
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: 0.031 min
Response: 47835095
Conc: 41.52 ng/ml



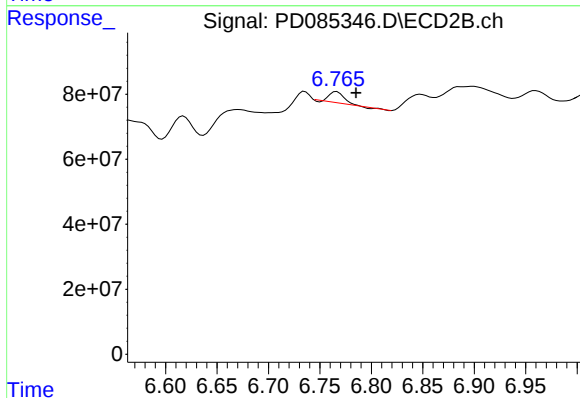
#19 Endosulfan Sulfate

R.T.: 6.548 min
Delta R.T.: 0.035 min
Response: -6705313
Conc: N.D.



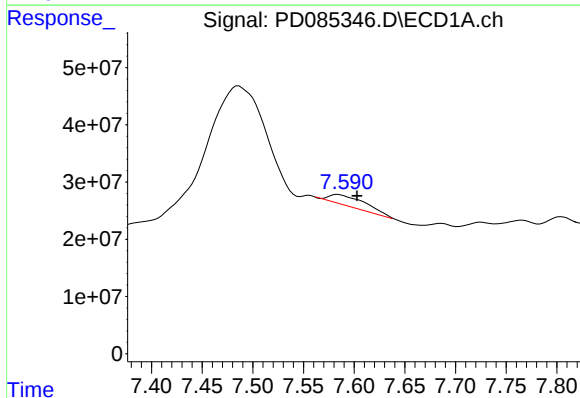
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.020 min
Response: 330424273
Conc: 634.32 ng/ml



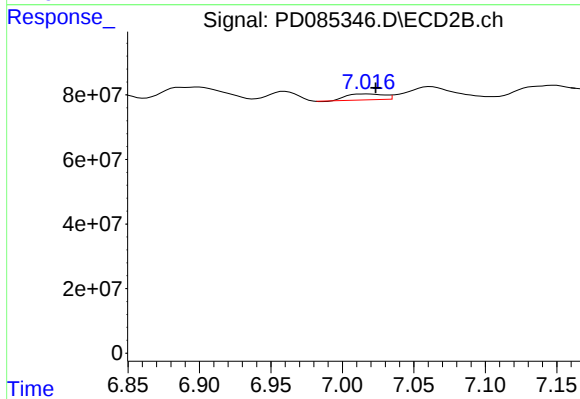
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: -0.019 min
Response: 33560720
Conc: 20.29 ng/ml



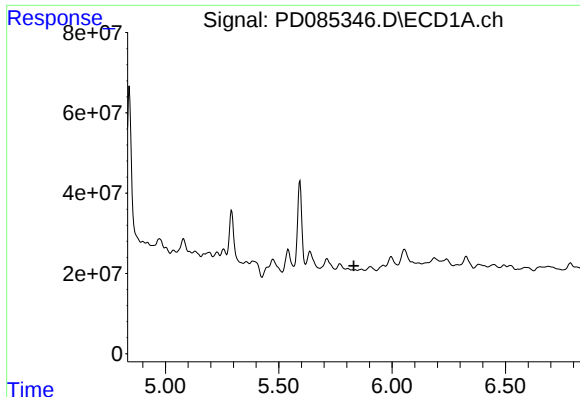
#21 Endrin ketone

R.T.: 7.584 min
Delta R.T.: -0.018 min
Response: 35564205
Conc: 29.09 ng/ml



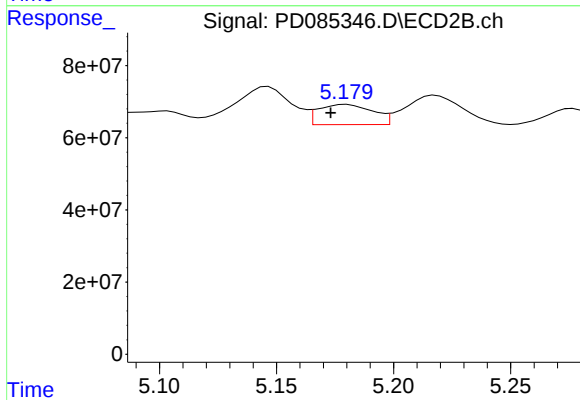
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 33193441
Conc: 7.54 ng/ml



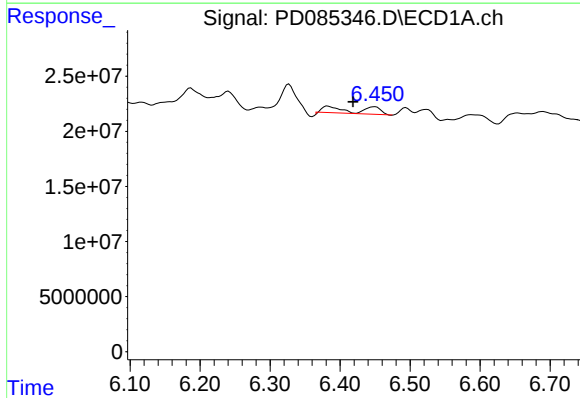
#22 Toxaphene-1

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



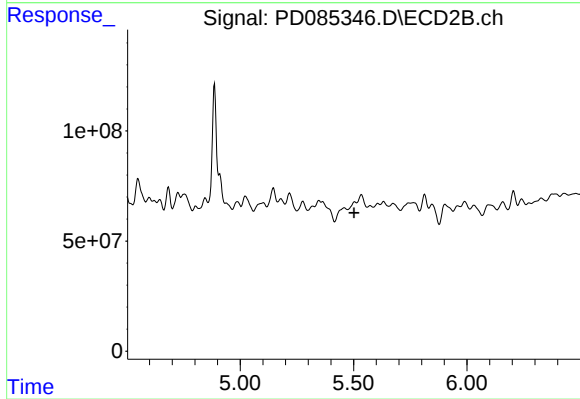
#22 Toxaphene-1

R.T.: 5.180 min
Delta R.T.: 0.007 min
Response: 90491618
Conc: 3569.16 ng/ml



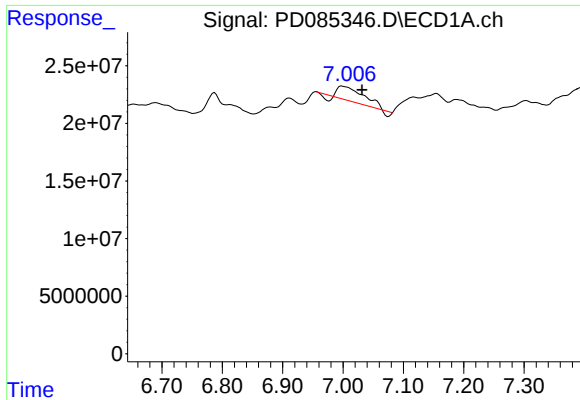
#23 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: 0.030 min
Response: 15327667
Conc: 1042.10 ng/ml



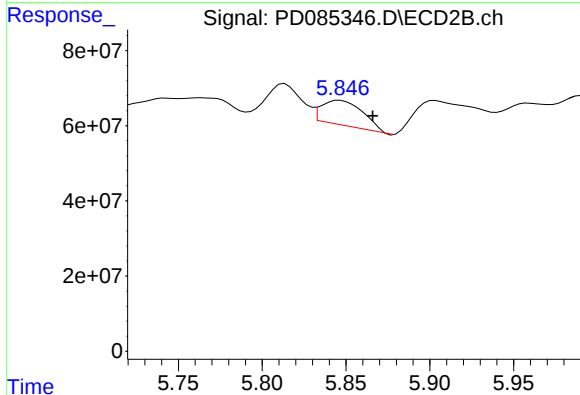
#23 Toxaphene-2

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: -12766120
Conc: N.D.



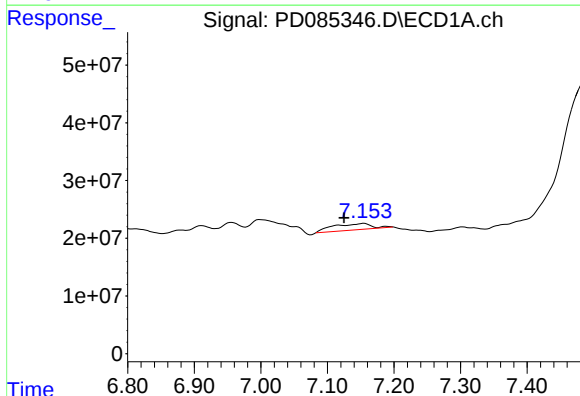
#24 Toxaphene-3

R.T.: 7.002 min
Delta R.T.: -0.030 min
Response: 26405332
Conc: 770.70 ng/ml



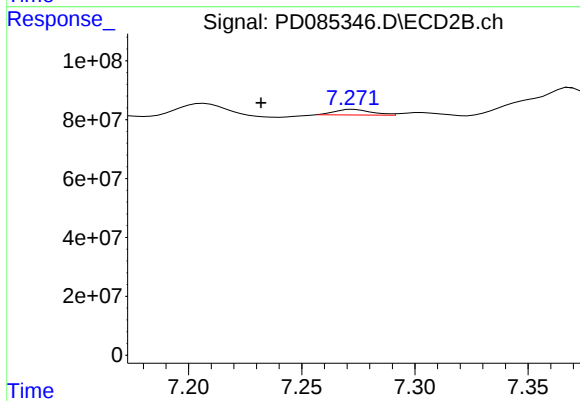
#24 Toxaphene-3

R.T.: 5.846 min
Delta R.T.: -0.020 min
Response: 113404831
Conc: 4806.03 ng/ml



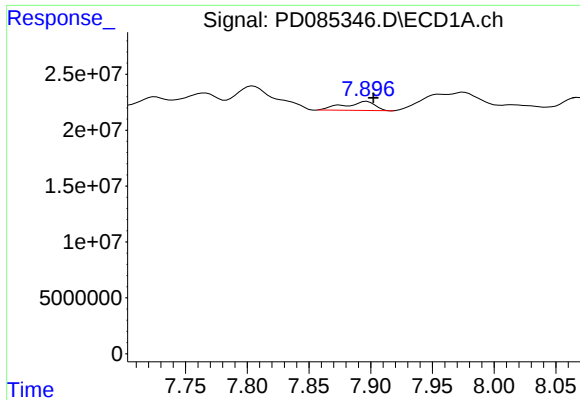
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: 0.029 min
Response: 47835095
Conc: 1859.03 ng/ml



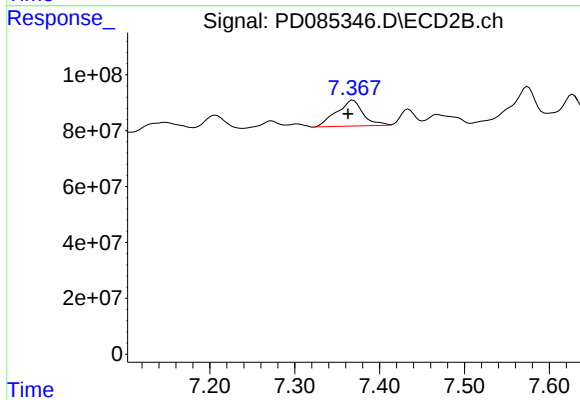
#25 Toxaphene-4

R.T.: 7.273 min
Delta R.T.: 0.041 min
Response: 21512792
Conc: 354.54 ng/ml



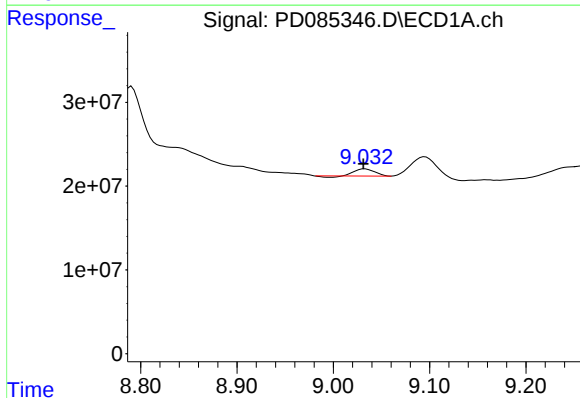
#26 Toxaphene-5

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 13934391
Conc: 739.65 ng/ml



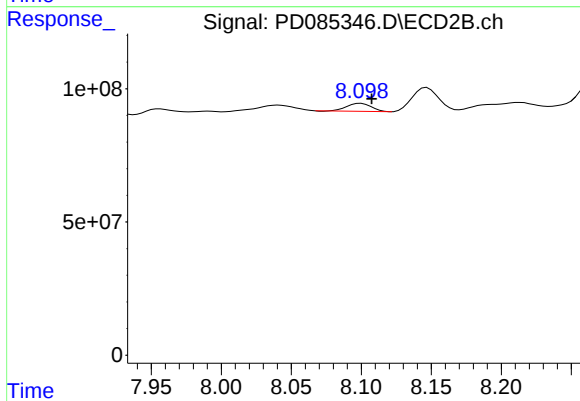
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.006 min
Response: 201317112
Conc: 4894.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 10980582
Conc: 8.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 35995261
Conc: 10.35 ng/ml