

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 03:07
 Operator : AR\AJ
 Sample : P3899-17DL 4X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:04:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

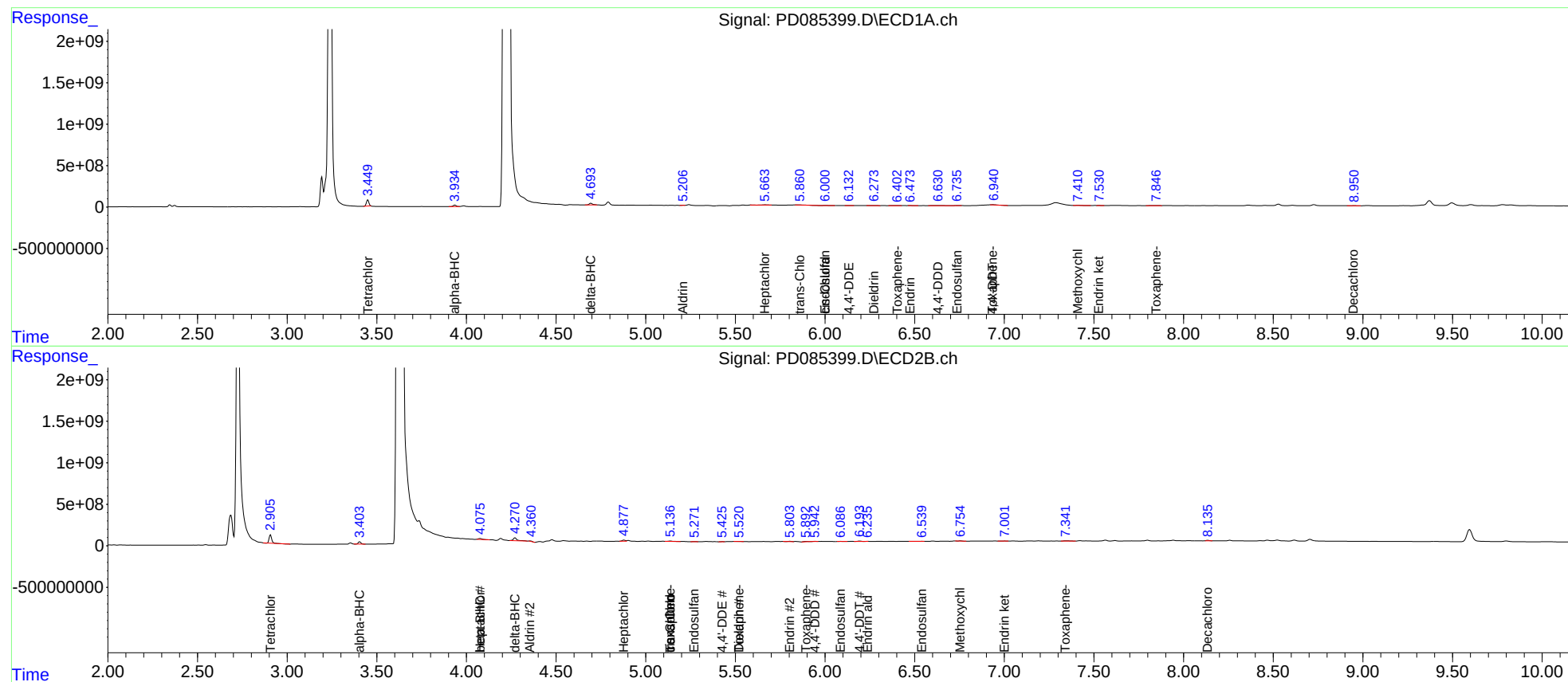
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450f	2.907	725.4E6	1008.3E6	599.046	266.768 #
27)	SA Decachlor...	8.950	8.136	1949866	68331950	1.189	25.561 #
Target Compounds							
2)	A alpha-BHC	3.935	3.404	197.5E6	294.2E6	83.583	53.272 #
4)	MA Heptachlor	4.870	4.076	-3488771	152.0E6	N.D.	32.013
5)	MB Aldrin	5.208	4.354	14712757	65110411	6.778	12.845 #
6)	B beta-BHC	0.000	4.076f	0	152.0E6	N.D.	65.345
7)	B delta-BHC	4.694	4.271	261.6E6	526.6E6	114.748	99.962
8)	B Heptachlo...	5.664f	4.878	27879782	173.1E6	13.958	37.292 #
9)	A Endosulfan I	6.001	5.272	22913122	14067732	12.928	3.423 #
10)	B trans-Chl...	5.859	5.137	34042439	78478477	17.886	17.343
11)	B cis-Chlor...	6.001f	5.137f	22913122	78478477	11.430	16.917 #
12)	B 4,4'-DDE	6.133	5.427f	12503128	12356260	7.152	2.884 #
13)	MA Dieldrin	6.274	5.522	10803459	29131159	5.588	6.258
14)	MA Endrin	6.474	5.804	5773989	66464083	3.591	16.024 #
15)	B Endosulfa...	6.736	6.088	11777926	29737023	6.424	8.037 #
16)	A 4,4'-DDD	6.631	5.944	51605501	25653420	39.168	7.660 #
17)	MA 4,4'-DDT	6.935	6.194	48818237	61133839	40.047	19.301 #
18)	B Endrin al...	0.000	6.237f	0	4889282	N.D.	1.768
19)	B Endosulfa...	7.052	6.540f	-1739817	11960020	N.D.	3.482
20)	A Methoxychlor	7.411	6.755	39964147	21739781	54.622	13.395 #
21)	B Endrin ke...	7.528	7.002	7019903	4741898	4.391	1.021 #
22)	Toxaphene-1	0.000	5.137f	0	78478477	N.D.	3179.299
23)	Toxaphene-2	6.402f	5.522	13526231	29131159	774.258	1198.277 #
24)	Toxaphene-3	6.935f	5.894	48818237	36024666	1145.308	1519.571 #
26)	Toxaphene-5	7.847	7.343	52637975	76602937	2285.616	2427.944

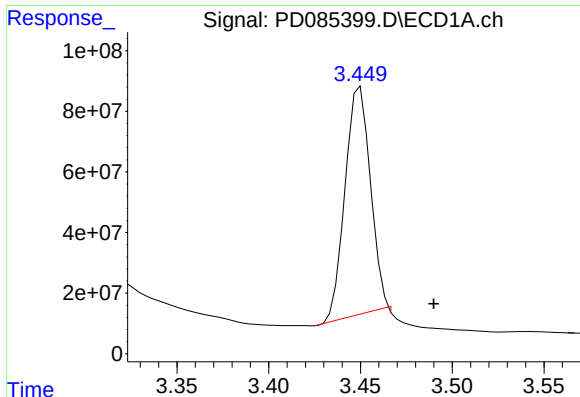
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 03:07
Operator : AR\AJ
Sample : P3899-17DL 4X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:04:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

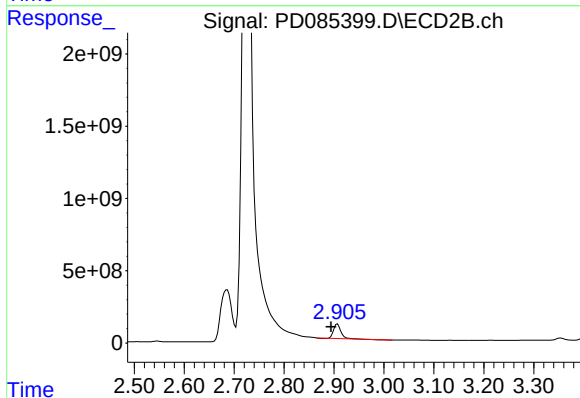
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





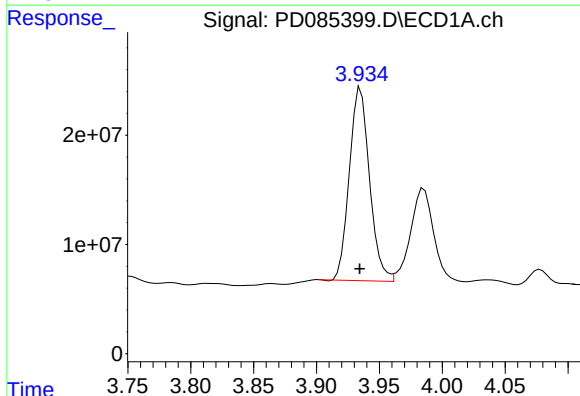
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.040 min
Response: 725432276
Conc: 599.05 ng/ml



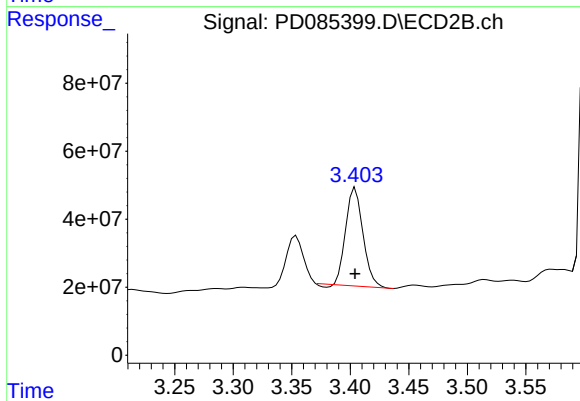
#1 Tetrachloro-m-xylene

R.T.: 2.907 min
Delta R.T.: 0.013 min
Response: 1008345818
Conc: 266.77 ng/ml



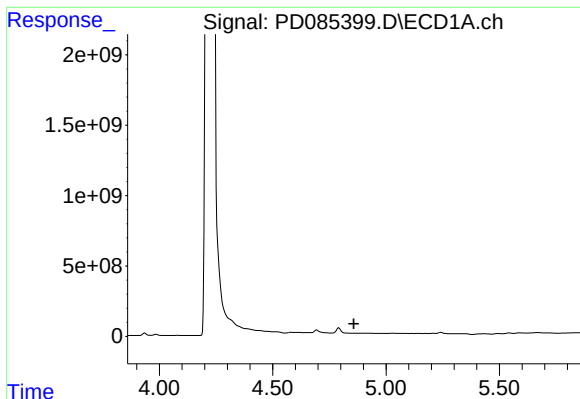
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 197480662
Conc: 83.58 ng/ml



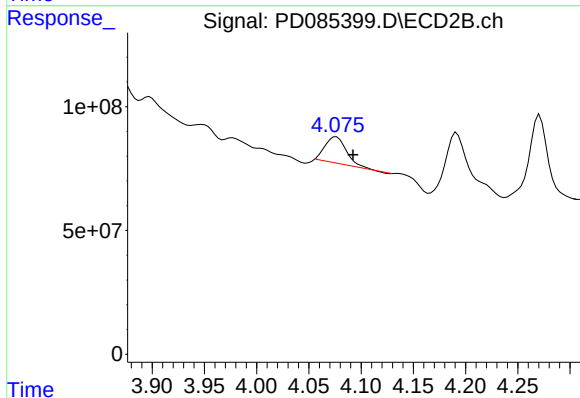
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 294174018
Conc: 53.27 ng/ml



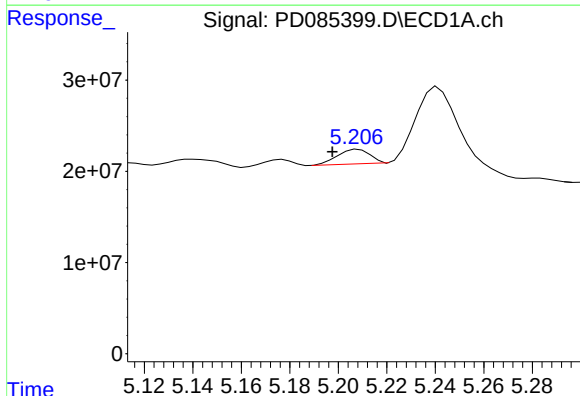
#4 Heptachlor

R.T.: 4.870 min
Delta R.T.: 0.013 min
Response: -3488771
Conc: N.D.



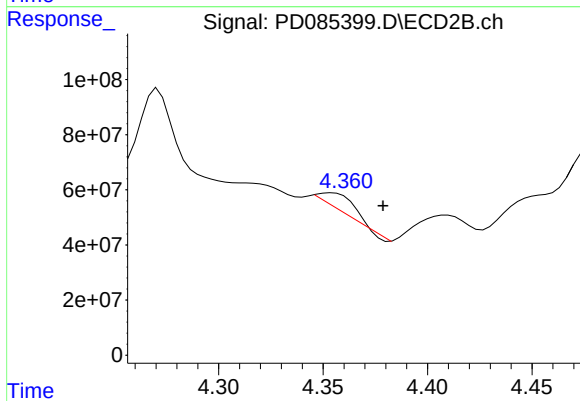
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.016 min
Response: 151960839
Conc: 32.01 ng/ml



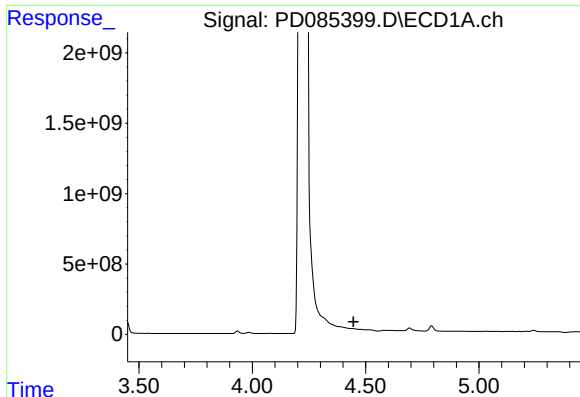
#5 Aldrin

R.T.: 5.208 min
Delta R.T.: 0.011 min
Response: 14712757
Conc: 6.78 ng/ml



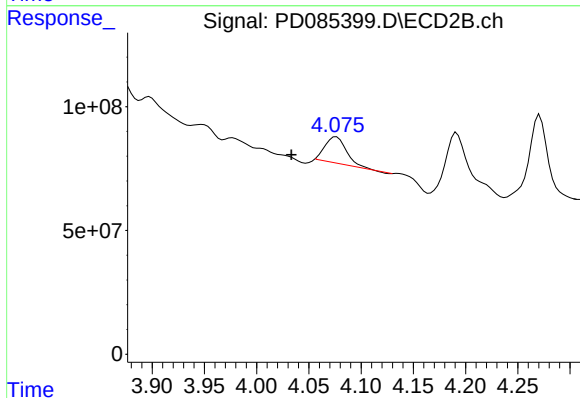
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: -0.024 min
Response: 65110411
Conc: 12.85 ng/ml



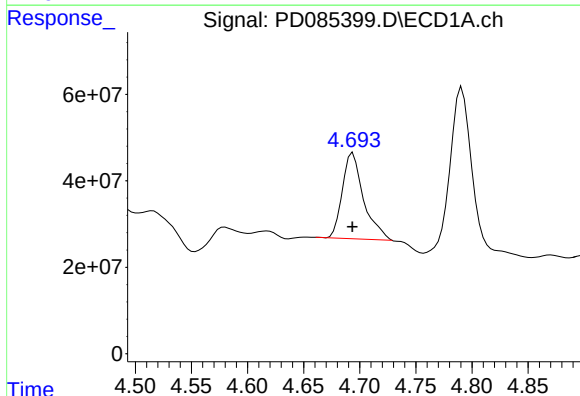
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



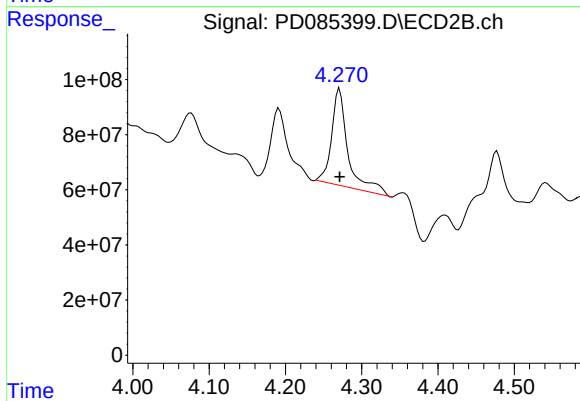
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.043 min
Response: 151960839
Conc: 65.35 ng/ml



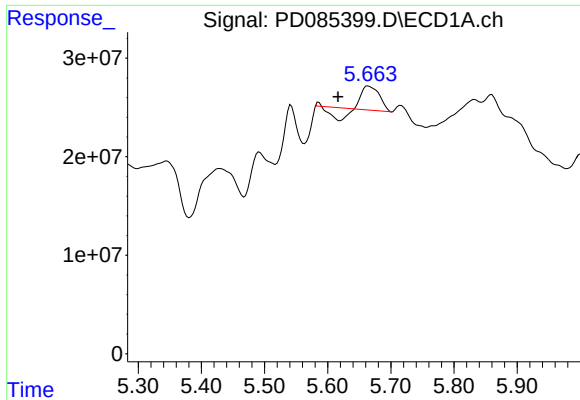
#7 delta-BHC

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 261579863
Conc: 114.75 ng/ml



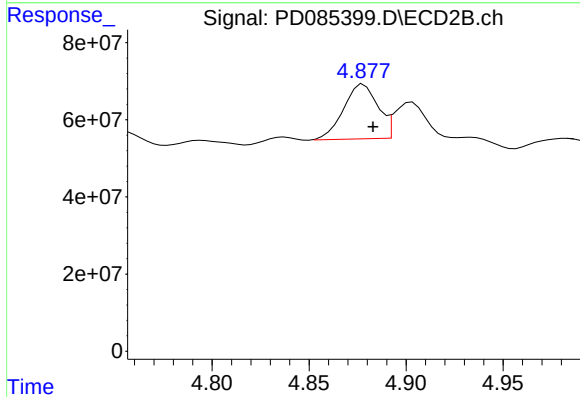
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 526556350
Conc: 99.96 ng/ml



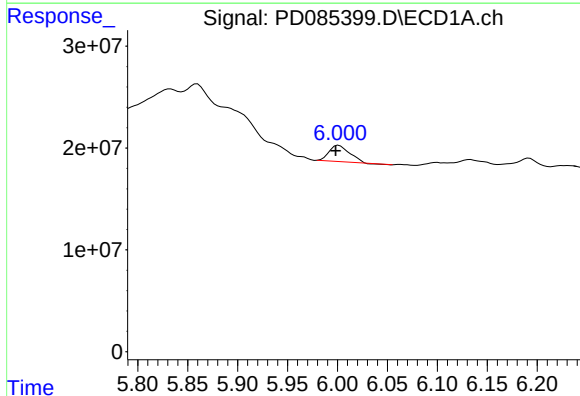
#8 Heptachlor epoxide

R.T.: 5.664 min
Delta R.T.: 0.048 min
Response: 27879782
Conc: 13.96 ng/ml



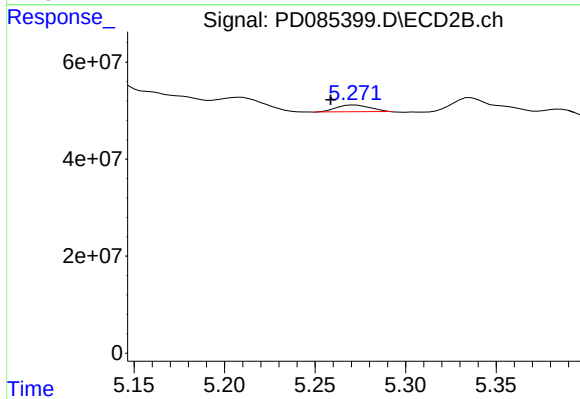
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 173118386
Conc: 37.29 ng/ml



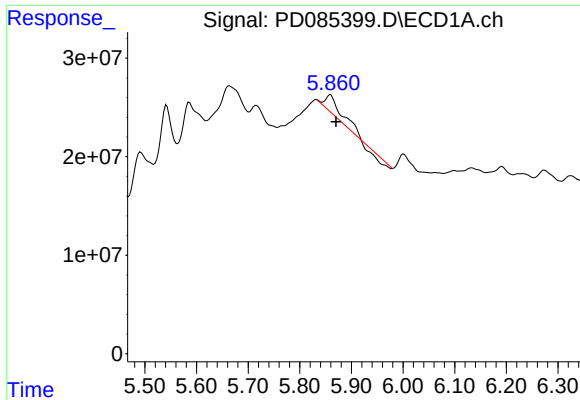
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 22913122
Conc: 12.93 ng/ml



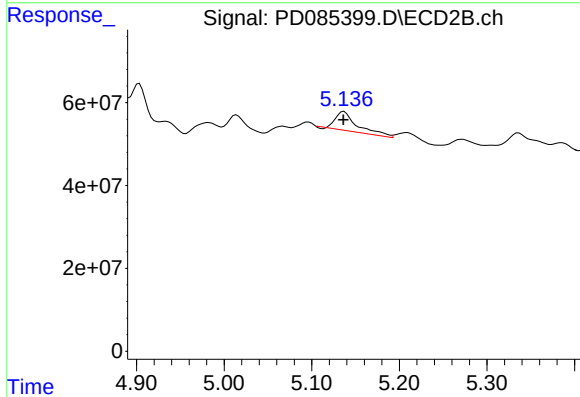
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: 0.013 min
Response: 14067732
Conc: 3.42 ng/ml



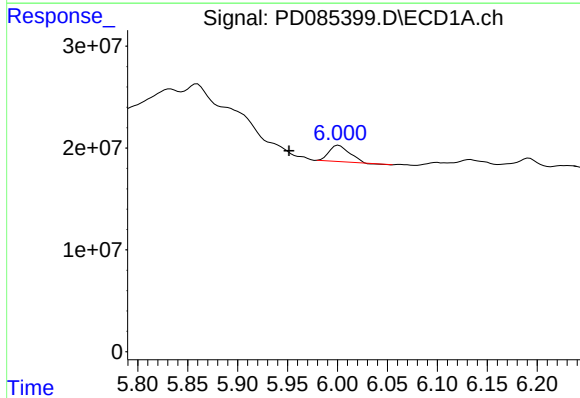
#10 trans-Chlordane

R.T.: 5.859 min
Delta R.T.: -0.011 min
Response: 34042439
Conc: 17.89 ng/ml



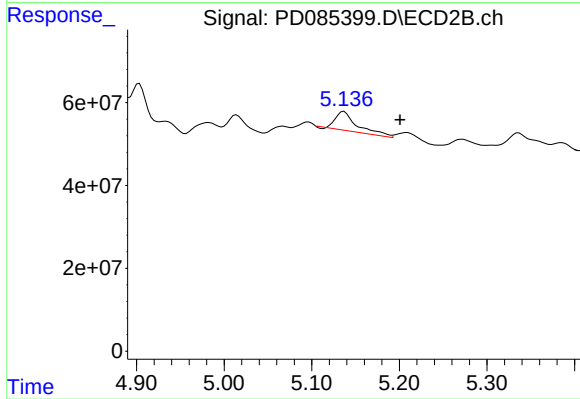
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 78478477
Conc: 17.34 ng/ml



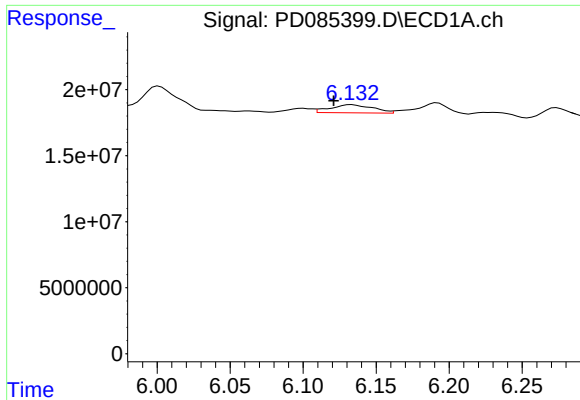
#11 cis-Chlordane

R.T.: 6.001 min
Delta R.T.: 0.050 min
Response: 22913122
Conc: 11.43 ng/ml



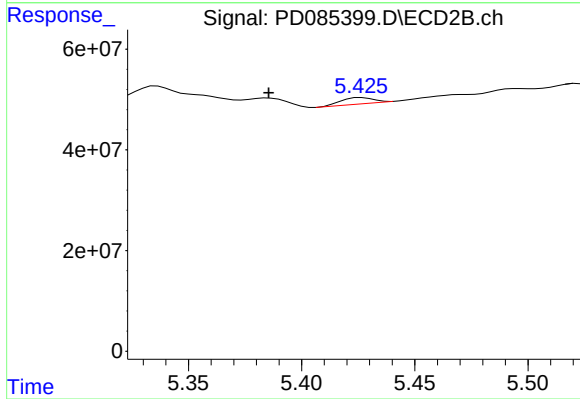
#11 cis-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.064 min
Response: 78478477
Conc: 16.92 ng/ml



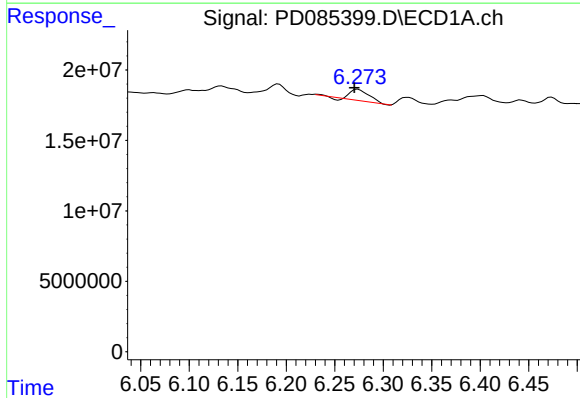
#12 4,4'-DDE

R.T.: 6.133 min
Delta R.T.: 0.012 min
Response: 12503128
Conc: 7.15 ng/ml



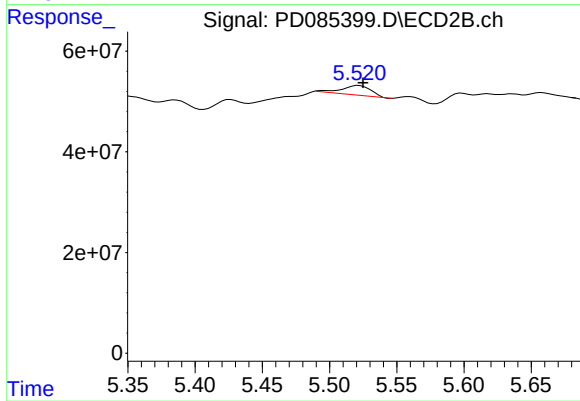
#12 4,4'-DDE

R.T.: 5.427 min
Delta R.T.: 0.041 min
Response: 12356260
Conc: 2.88 ng/ml



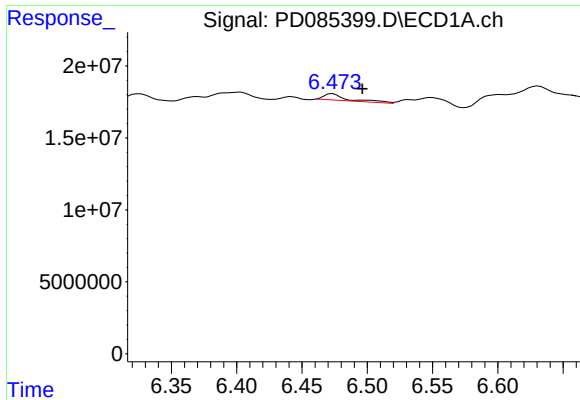
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 10803459
Conc: 5.59 ng/ml



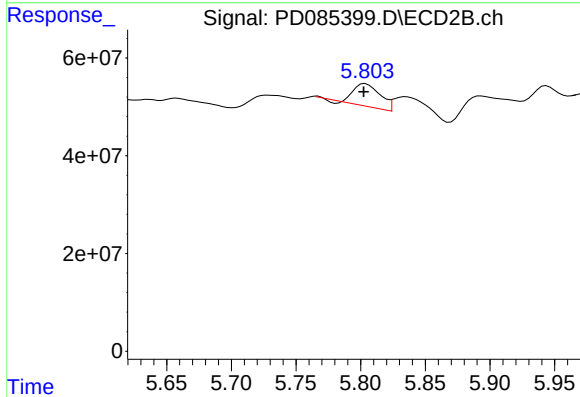
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 29131159
Conc: 6.26 ng/ml



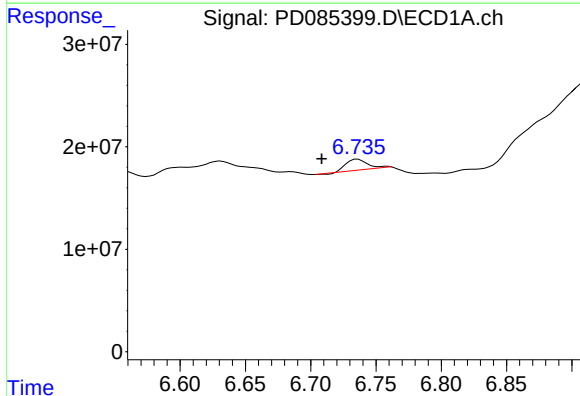
#14 Endrin

R.T.: 6.474 min
Delta R.T.: -0.023 min
Response: 5773989
Conc: 3.59 ng/ml



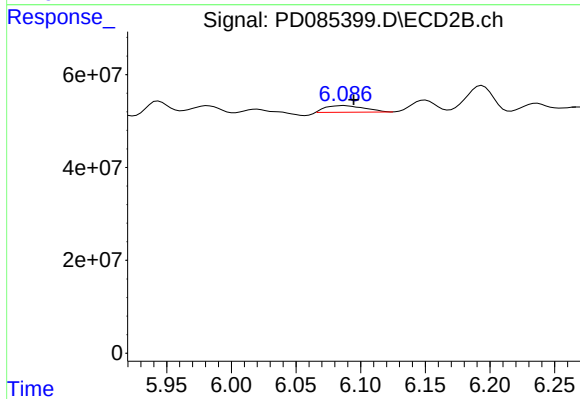
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.001 min
Response: 66464083
Conc: 16.02 ng/ml



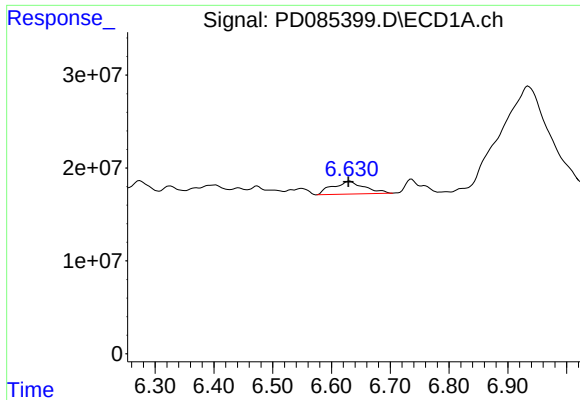
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 11777926
Conc: 6.42 ng/ml



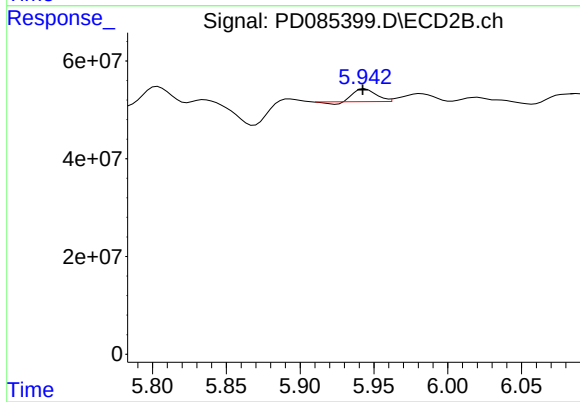
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 29737023
Conc: 8.04 ng/ml



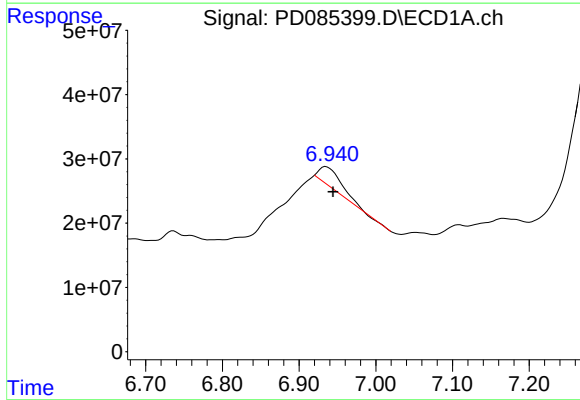
#16 4,4'-DDD

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 51605501
Conc: 39.17 ng/ml



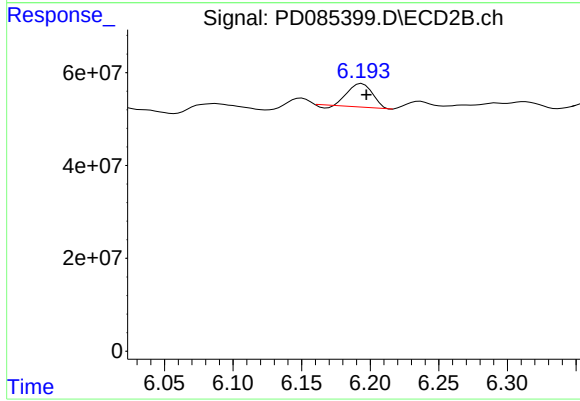
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 25653420
Conc: 7.66 ng/ml



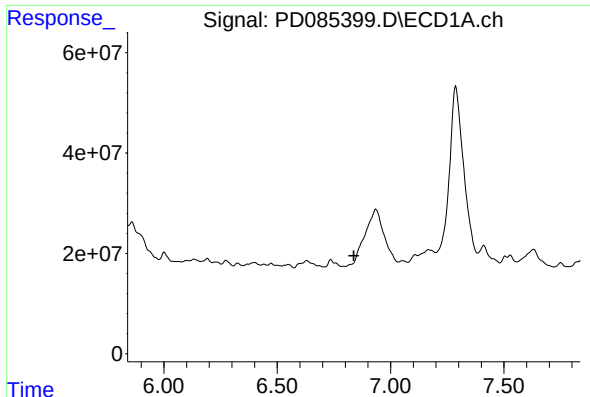
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: -0.009 min
Response: 48818237
Conc: 40.05 ng/ml



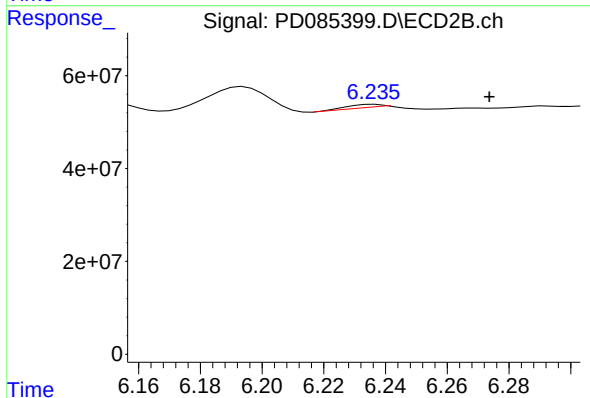
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 61133839
Conc: 19.30 ng/ml



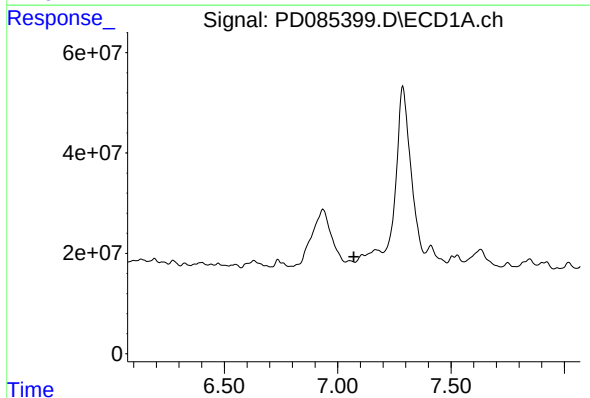
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



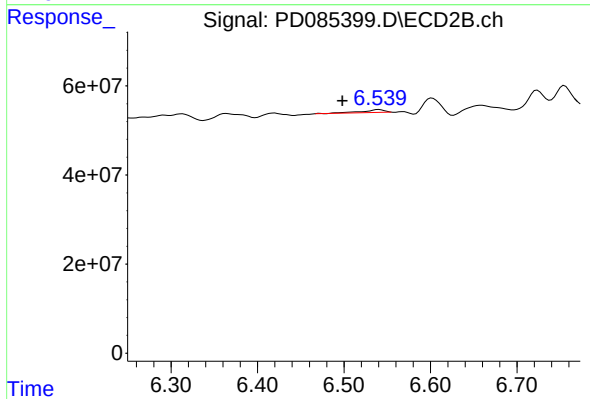
#18 Endrin aldehyde

R.T.: 6.237 min
Delta R.T.: -0.037 min
Response: 4889282
Conc: 1.77 ng/ml



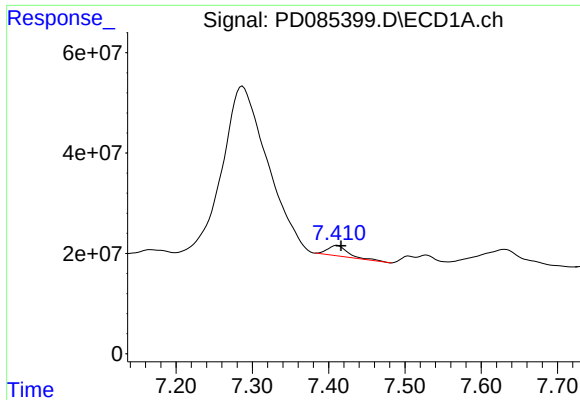
#19 Endosulfan Sulfate

R.T.: 7.052 min
Delta R.T.: -0.019 min
Response: -1739817
Conc: N.D.



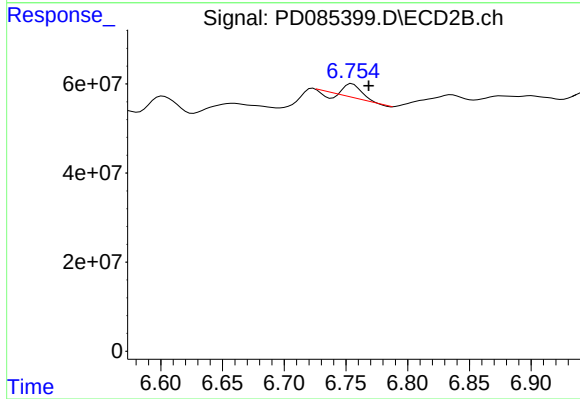
#19 Endosulfan Sulfate

R.T.: 6.540 min
Delta R.T.: 0.042 min
Response: 11960020
Conc: 3.48 ng/ml



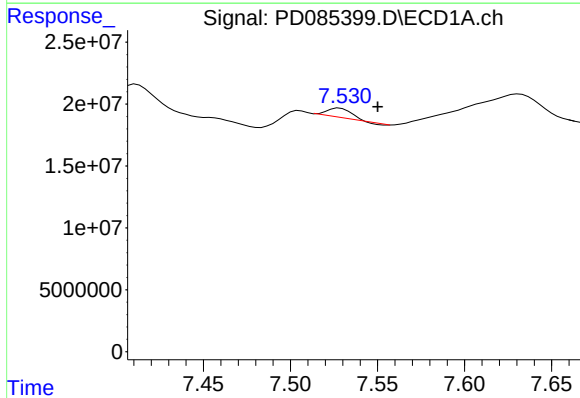
#20 Methoxychlor

R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 39964147
Conc: 54.62 ng/ml



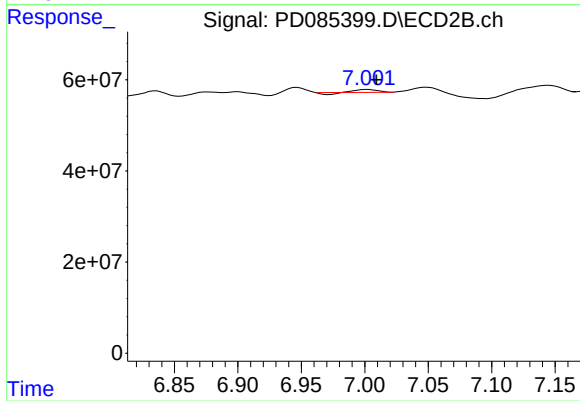
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.014 min
Response: 21739781
Conc: 13.40 ng/ml



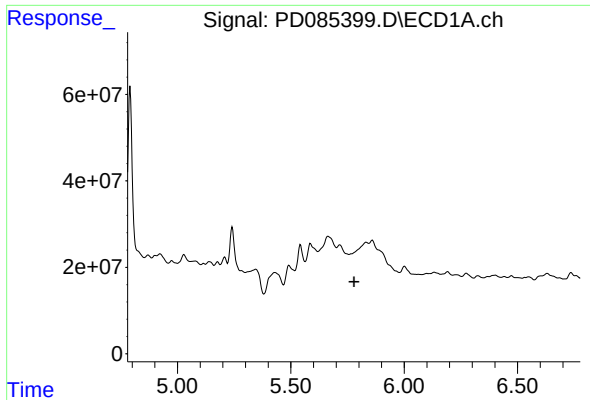
#21 Endrin ketone

R.T.: 7.528 min
Delta R.T.: -0.022 min
Response: 7019903
Conc: 4.39 ng/ml



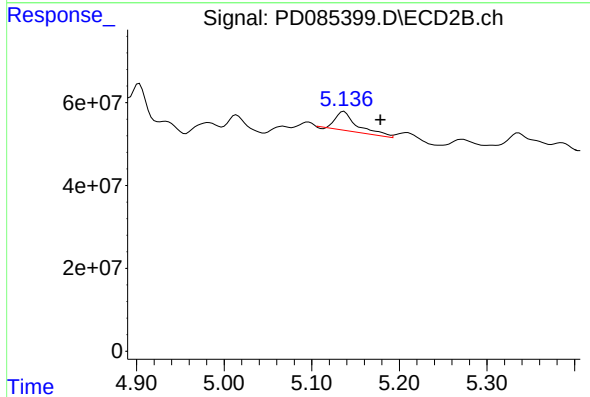
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 4741898
Conc: 1.02 ng/ml



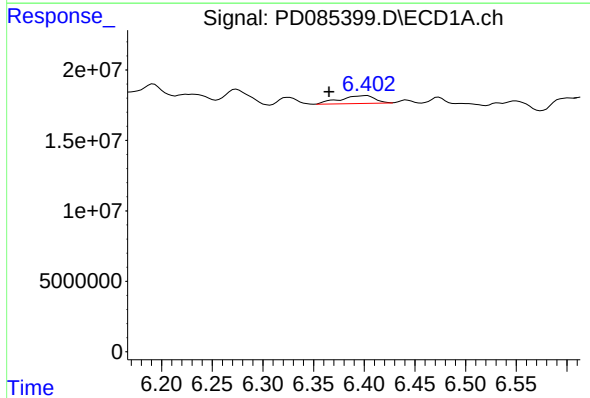
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



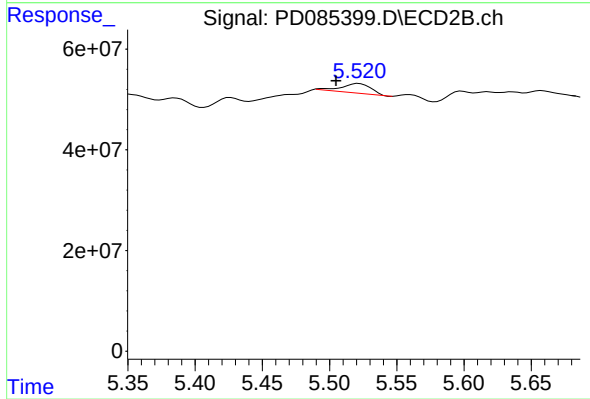
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.041 min
Response: 78478477
Conc: 3179.30 ng/ml



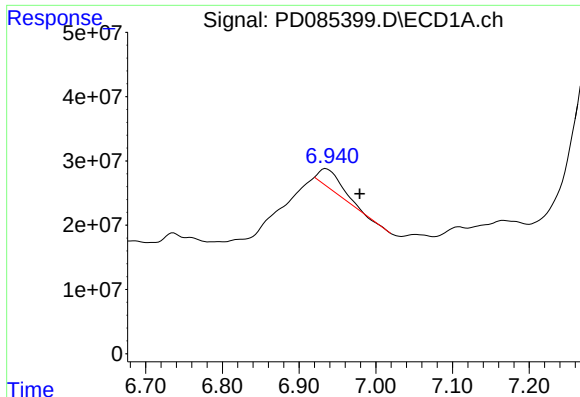
#23 Toxaphene-2

R.T.: 6.402 min
Delta R.T.: 0.037 min
Response: 13526231
Conc: 774.26 ng/ml



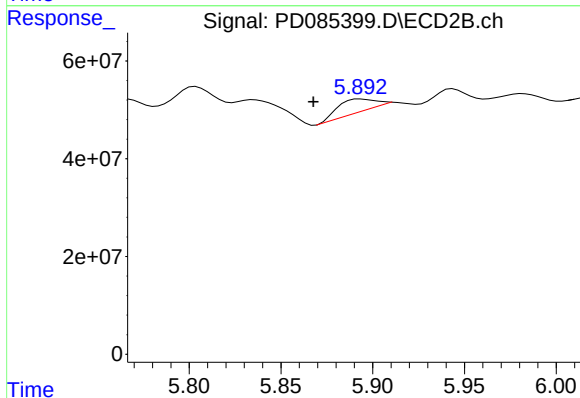
#23 Toxaphene-2

R.T.: 5.522 min
Delta R.T.: 0.017 min
Response: 29131159
Conc: 1198.28 ng/ml



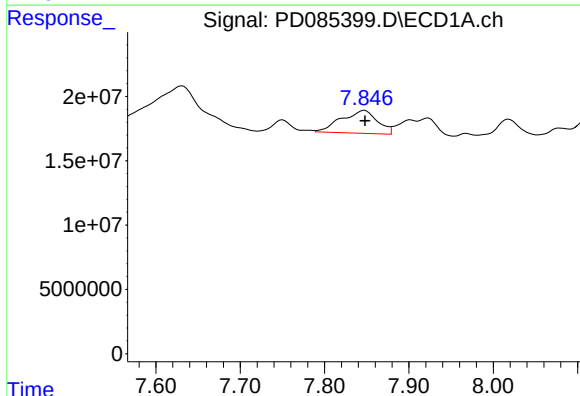
#24 Toxaphene-3

R.T.: 6.935 min
Delta R.T.: -0.044 min
Response: 48818237
Conc: 1145.31 ng/ml



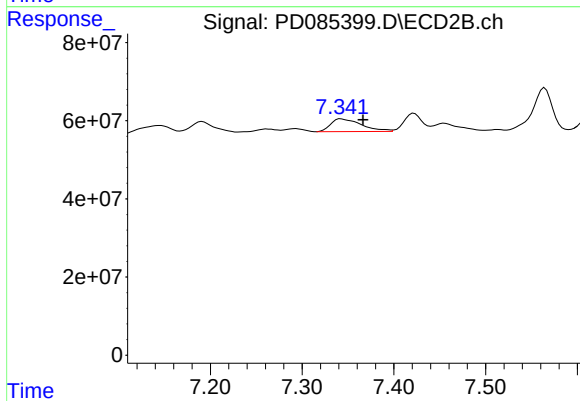
#24 Toxaphene-3

R.T.: 5.894 min
Delta R.T.: 0.026 min
Response: 36024666
Conc: 1519.57 ng/ml



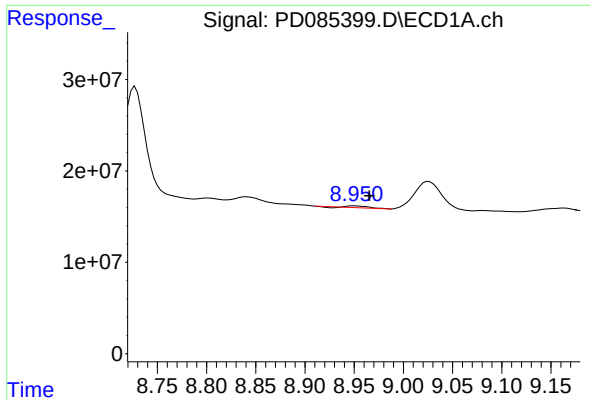
#26 Toxaphene-5

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 52637975
Conc: 2285.62 ng/ml



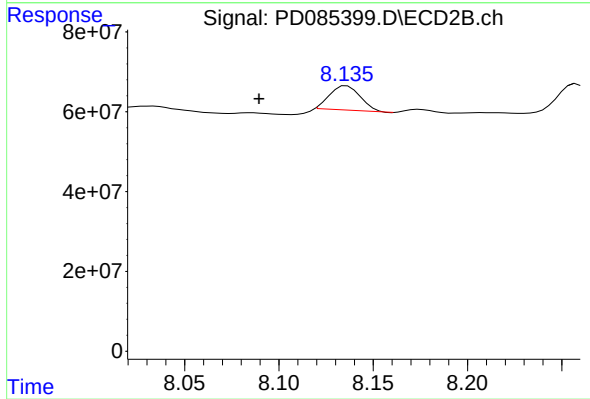
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: -0.024 min
Response: 76602937
Conc: 2427.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.015 min
Response: 1949866
Conc: 1.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.136 min
Delta R.T.: 0.046 min
Response: 68331950
Conc: 25.56 ng/ml