

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 15:45
 Operator : AR\AJ
 Sample : P4022-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:37:41 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

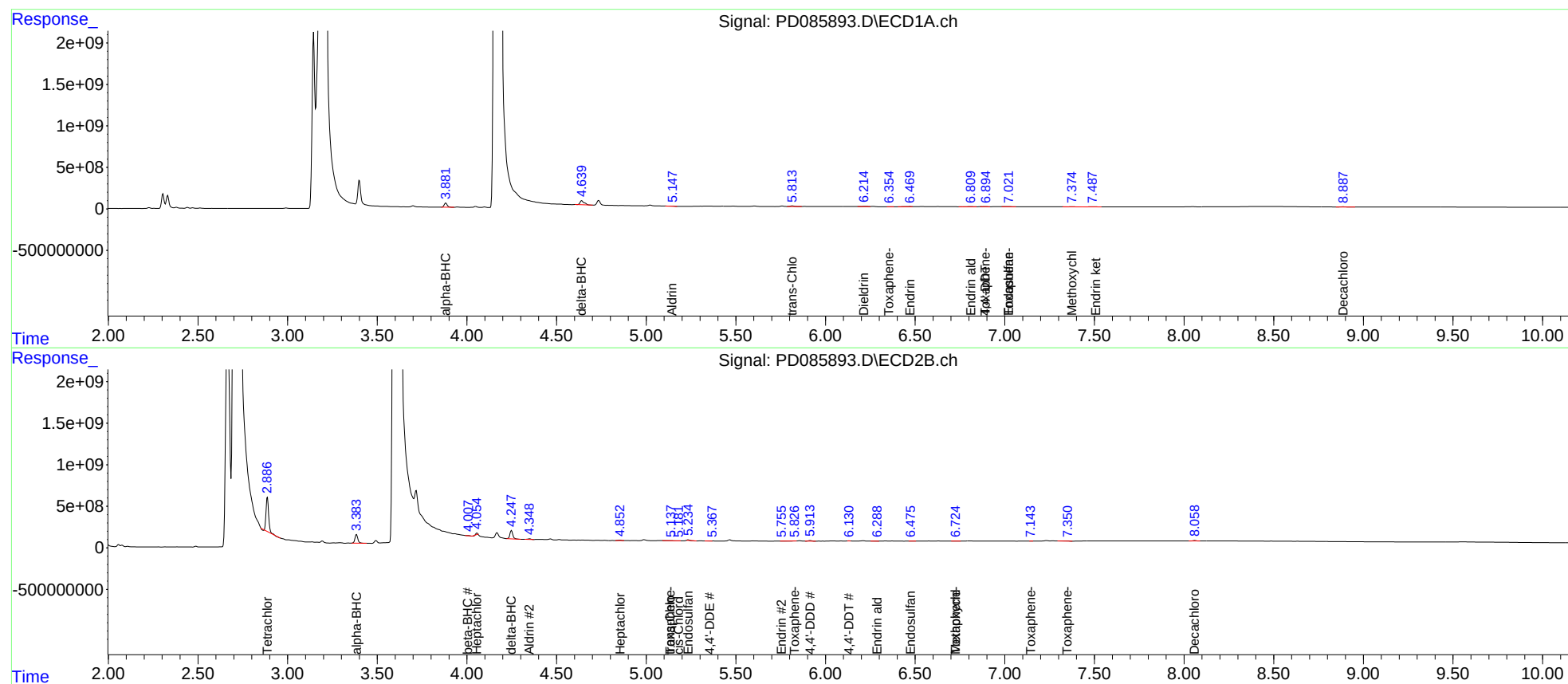
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.887	0	4011.4E6	N.D.	945.971
27)	SA Decachlor...	8.888	8.060	35408429	70916599	19.470	19.293
Target Compounds							
2)	A alpha-BHC	3.882	3.384	606.8E6	1178.4E6	291.464	186.762 #
4)	MA Heptachlor	0.000	4.056	0	80510558	N.D.	14.003
5)	MB Aldrin	5.146	4.349	10232902	86640548	4.875	14.744 #
6)	B beta-BHC	0.000	4.004	0	22488015	N.D.	8.592
7)	B delta-BHC	4.640	4.248	800.7E6	1146.8E6	416.729	193.242 #
8)	B Heptachlo...	5.553	4.853	-3029580	69195098	N.D.	12.745
9)	A Endosulfan I	0.000	5.235	0	20565380	N.D.	4.145
10)	B trans-Chl...	5.814	5.135	95904895	12211686	51.530	2.280 #
11)	B cis-Chlor...	0.000	5.182	0	1156044	N.D.	0.211
12)	B 4,4'-DDE	0.000	5.357	0	3223531	N.D.	0.667
13)	MA Dieldrin	6.216	0.000	55849310	0	27.874	N.D. #
14)	MA Endrin	6.471	5.756	26168912	6800970	16.473	1.421 #
16)	A 4,4'-DDD	0.000	5.914	0	83654517	N.D.	21.384
17)	MA 4,4'-DDT	6.893	6.132f	3513574	8202903	2.527	1.938
18)	B Endrin al...	6.810	6.289f	11175326	33563992	8.492	9.310
19)	B Endosulfa...	7.021	6.476	14737183	12619800	9.359	2.954 #
20)	A Methoxychlor	7.376	6.725	7169512	5107507	8.765	2.476 #
21)	B Endrin ke...	7.501	7.019	16039239	-1229155	9.277	N.D. #
22)	Toxaphene-1	0.000	5.135	0	12211686	N.D.	428.096
23)	Toxaphene-2	6.355f	5.828	6141521	6814872	337.768	214.111 #
24)	Toxaphene-3	6.893	6.725	3513574	5107507	71.560	46.744 #
25)	Toxaphene-4	7.021	7.144f	14737183	1884960	410.192	27.674 #
26)	Toxaphene-5	7.830f	7.347	-386050	57843147	N.D.	1075.398

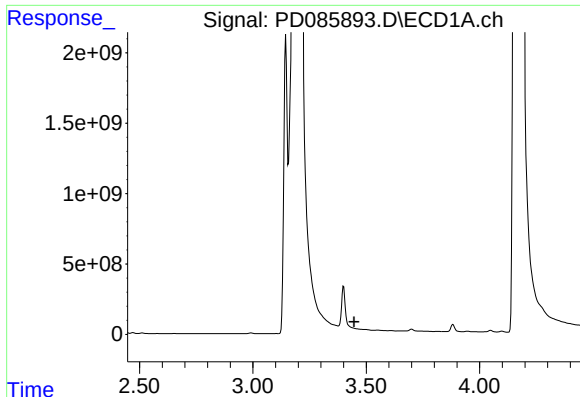
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 15:45
Operator : AR\AJ
Sample : P4022-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 01:37:41 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

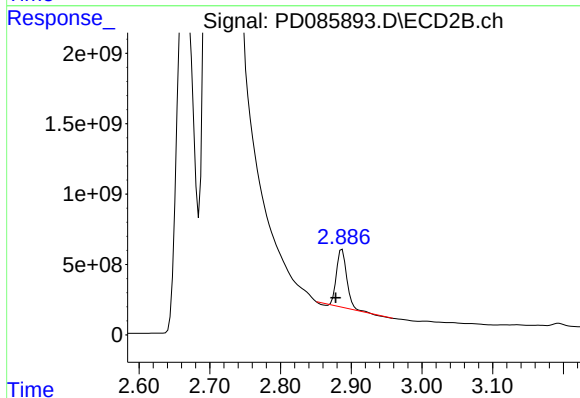
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





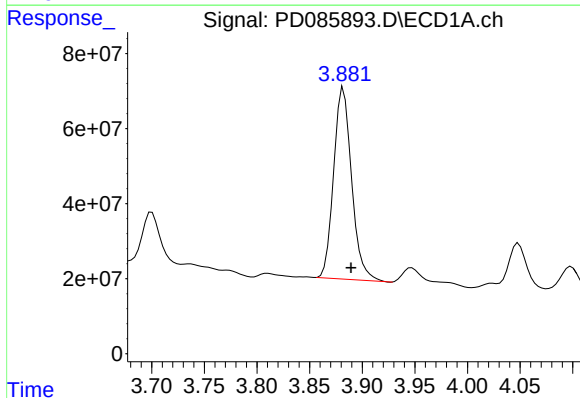
#1 Tetrachloro-m-xylene

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



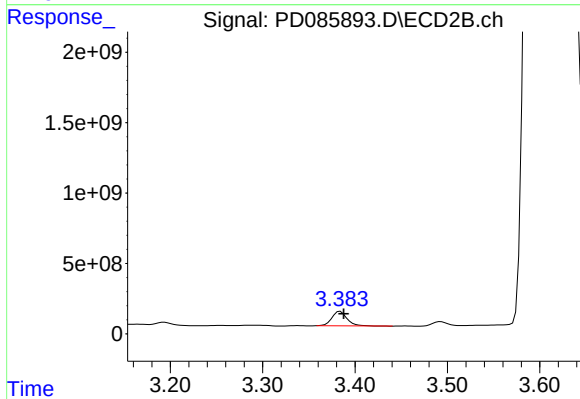
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: 0.009 min
Response: 4011438247
Conc: 945.97 ng/ml



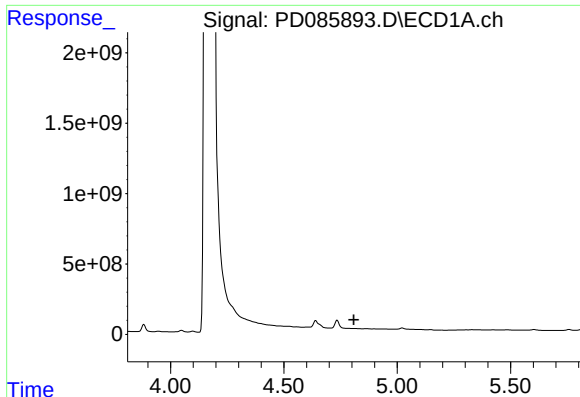
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.007 min
Response: 606830427
Conc: 291.46 ng/ml



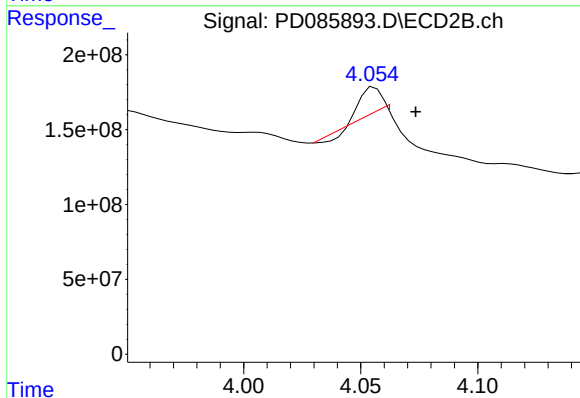
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.004 min
Response: 1178394885
Conc: 186.76 ng/ml



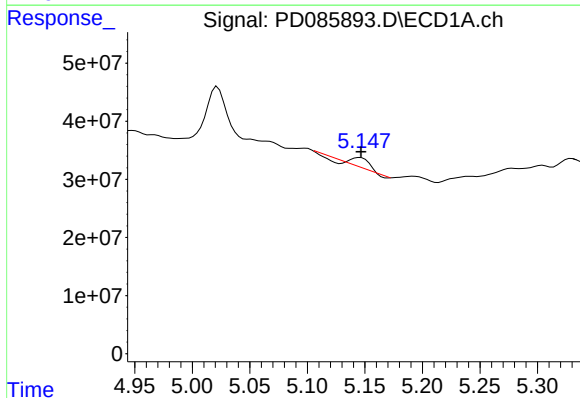
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



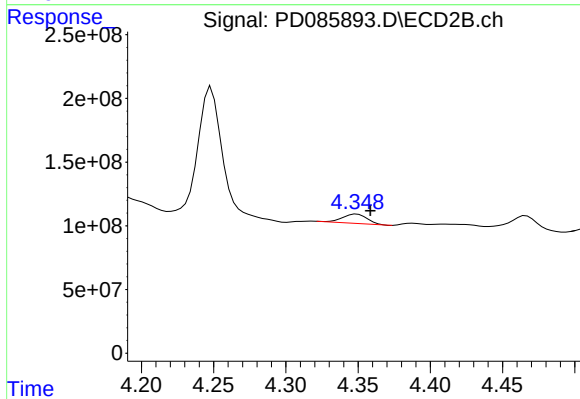
#4 Heptachlor

R.T.: 4.056 min
Delta R.T.: -0.017 min
Response: 80510558
Conc: 14.00 ng/ml



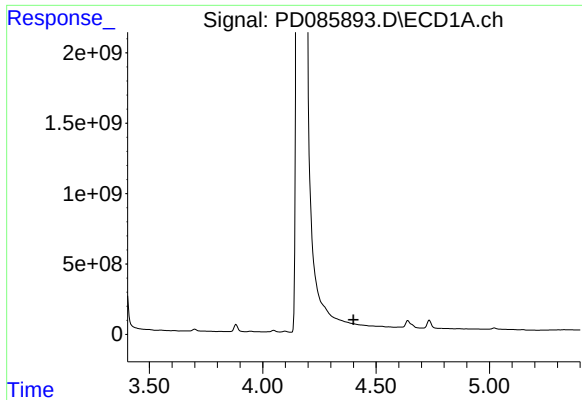
#5 Aldrin

R.T.: 5.146 min
Delta R.T.: -0.001 min
Response: 10232902
Conc: 4.88 ng/ml



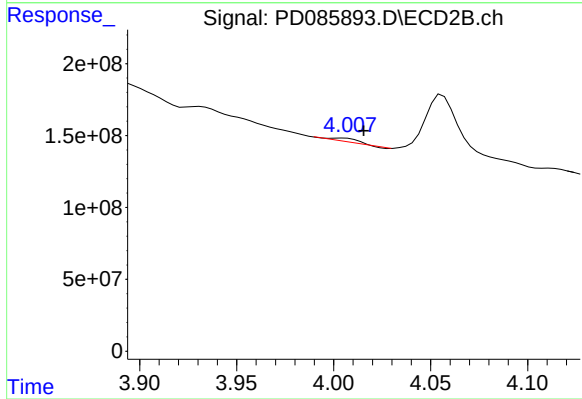
#5 Aldrin

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 86640548
Conc: 14.74 ng/ml



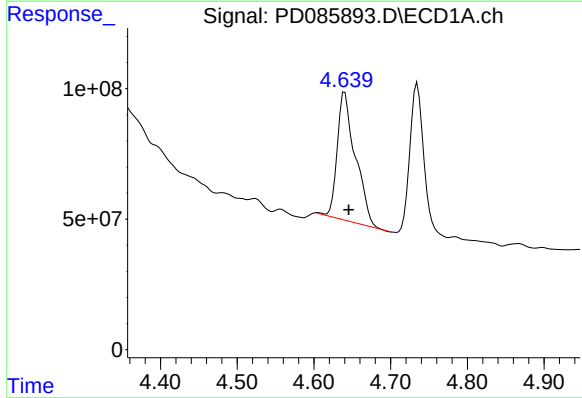
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.401 min
Response: 0
Conc: N.D.



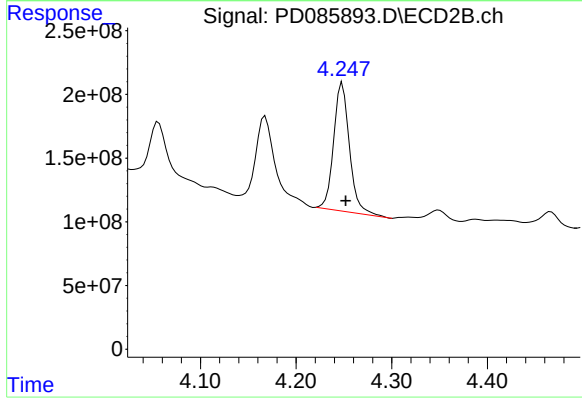
#6 beta-BHC

R.T.: 4.004 min
Delta R.T.: -0.011 min
Response: 22488015
Conc: 8.59 ng/ml



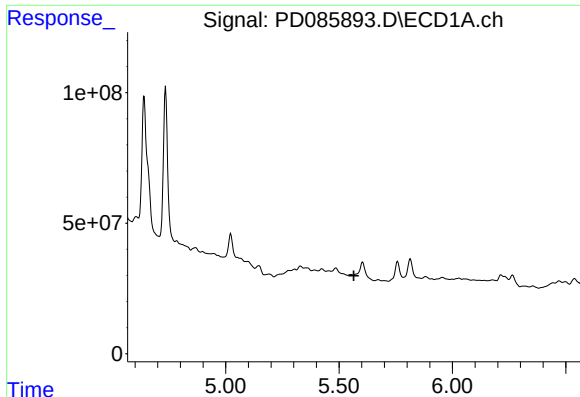
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 800707408
Conc: 416.73 ng/ml



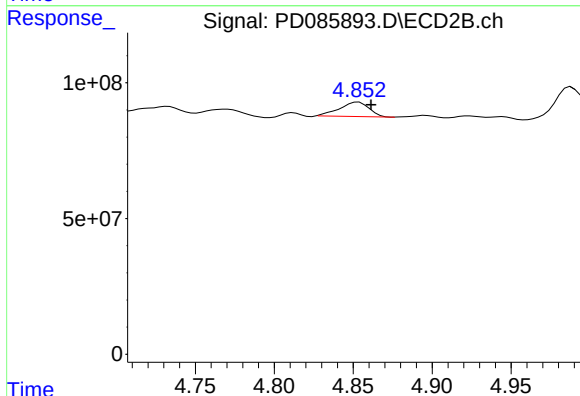
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.003 min
Response: 1146813292
Conc: 193.24 ng/ml



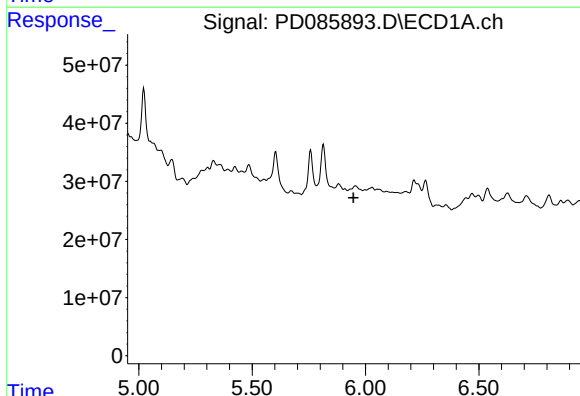
#8 Heptachlor epoxide

R.T.: 5.553 min
Delta R.T.: -0.012 min
Response: -3029580
Conc: N.D.



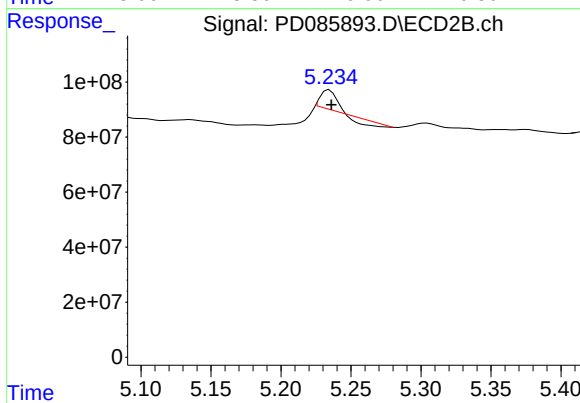
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 69195098
Conc: 12.74 ng/ml



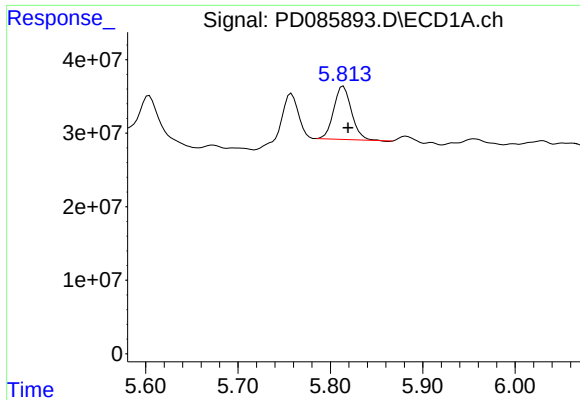
#9 Endosulfan I

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



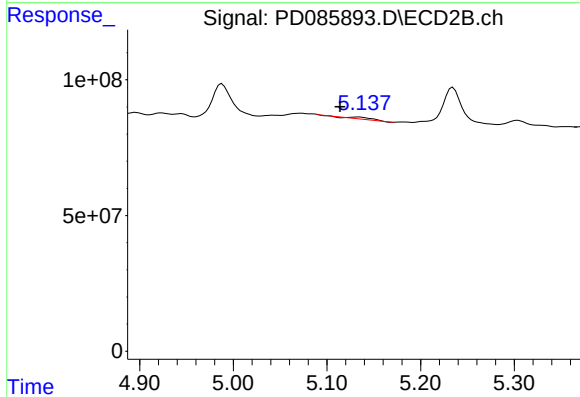
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 20565380
Conc: 4.15 ng/ml



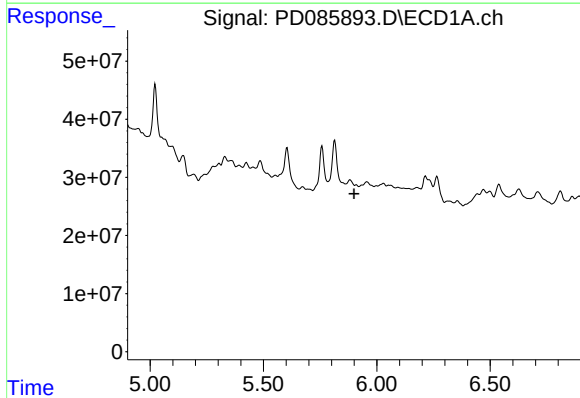
#10 trans-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.005 min
Response: 95904895
Conc: 51.53 ng/ml



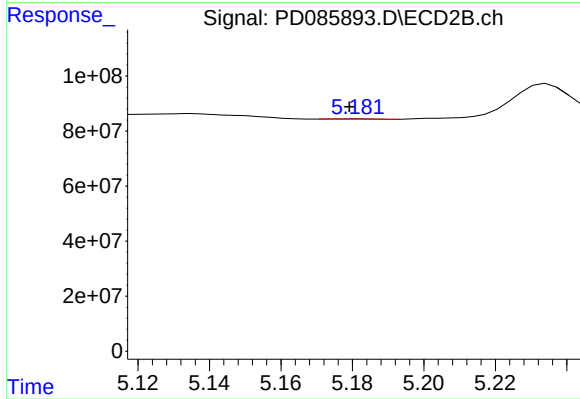
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: 0.021 min
Response: 12211686
Conc: 2.28 ng/ml



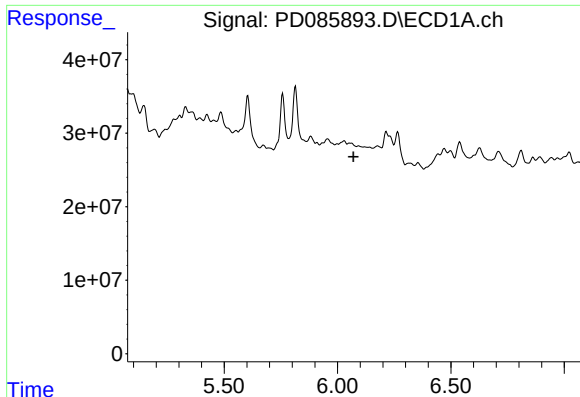
#11 cis-Chlordane

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



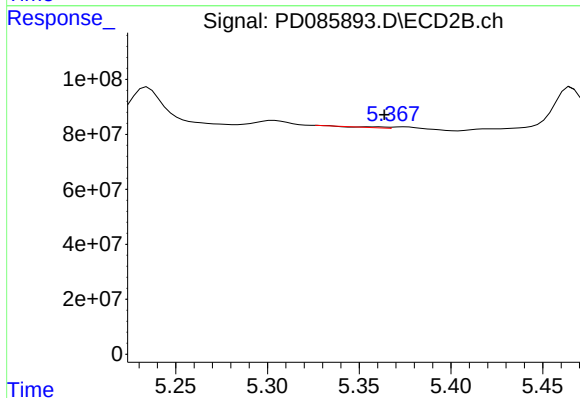
#11 cis-Chlordane

R.T.: 5.182 min
Delta R.T.: 0.003 min
Response: 1156044
Conc: 0.21 ng/ml



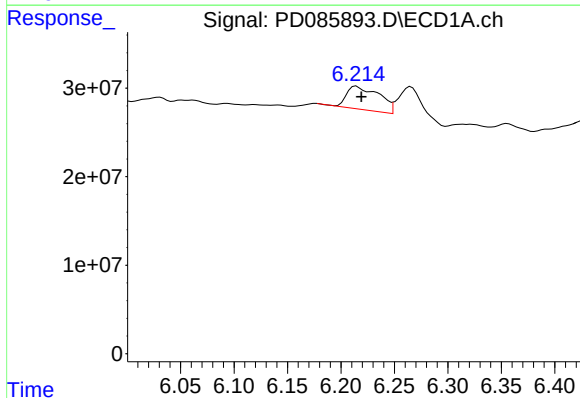
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



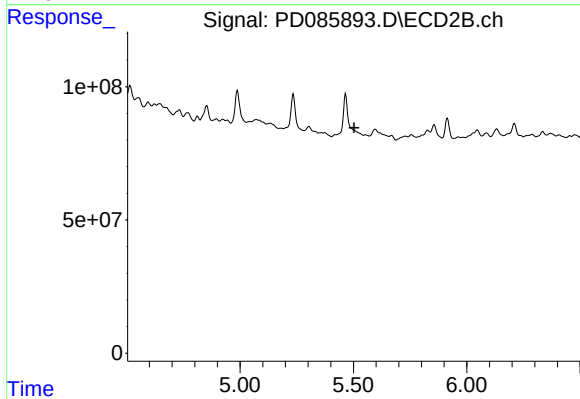
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.007 min
Response: 3223531
Conc: 0.67 ng/ml



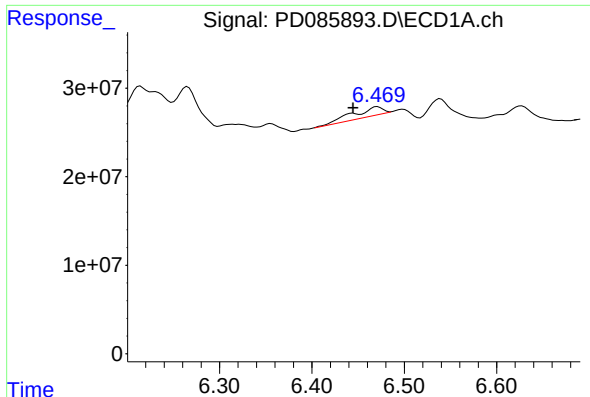
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 55849310
Conc: 27.87 ng/ml



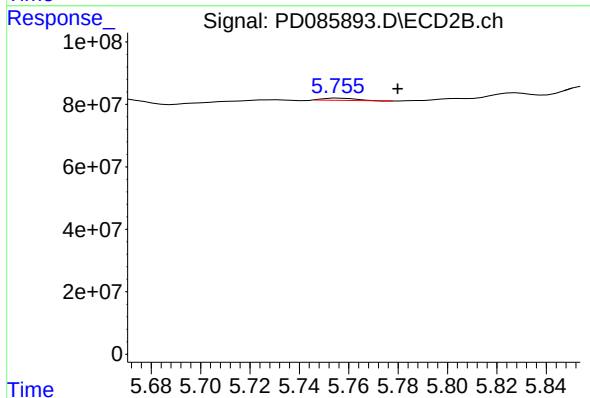
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



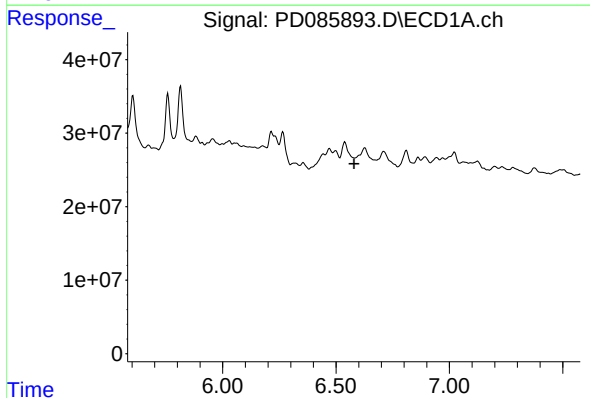
#14 Endrin

R.T.: 6.471 min
Delta R.T.: 0.027 min
Response: 26168912
Conc: 16.47 ng/ml



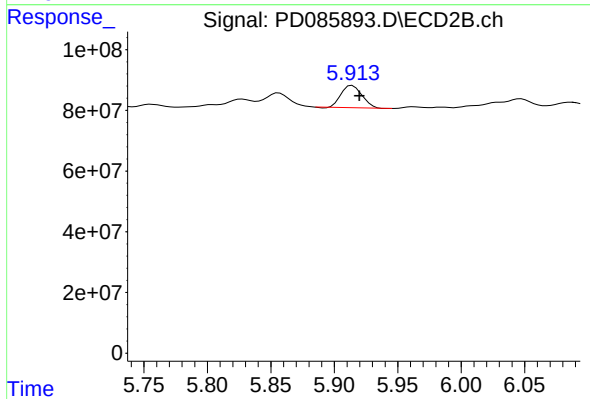
#14 Endrin

R.T.: 5.756 min
Delta R.T.: -0.024 min
Response: 6800970
Conc: 1.42 ng/ml



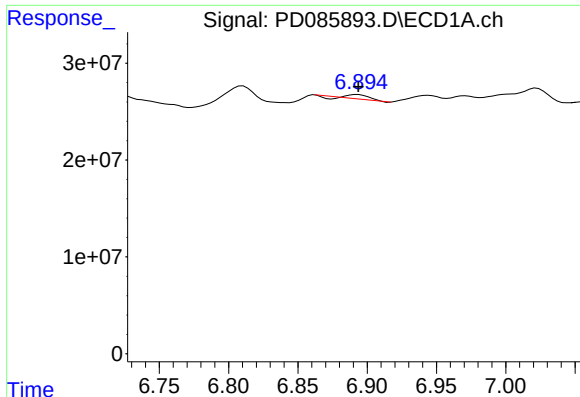
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



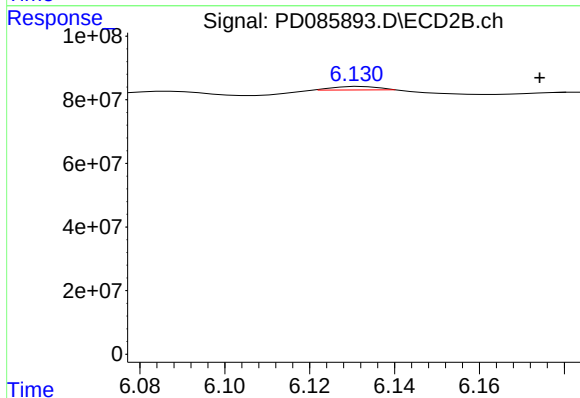
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 83654517
Conc: 21.38 ng/ml



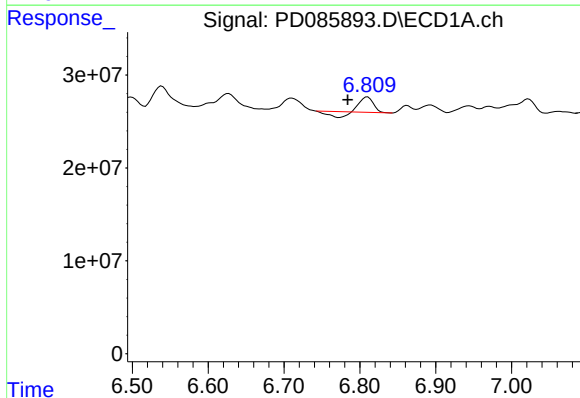
#17 4,4'-DDT

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 3513574
Conc: 2.53 ng/ml



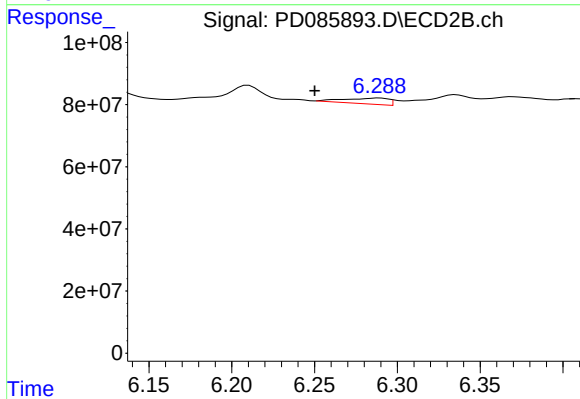
#17 4,4'-DDT

R.T.: 6.132 min
Delta R.T.: -0.042 min
Response: 8202903
Conc: 1.94 ng/ml



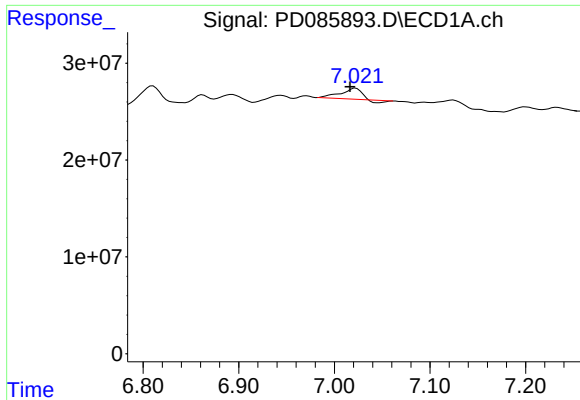
#18 Endrin aldehyde

R.T.: 6.810 min
Delta R.T.: 0.026 min
Response: 11175326
Conc: 8.49 ng/ml



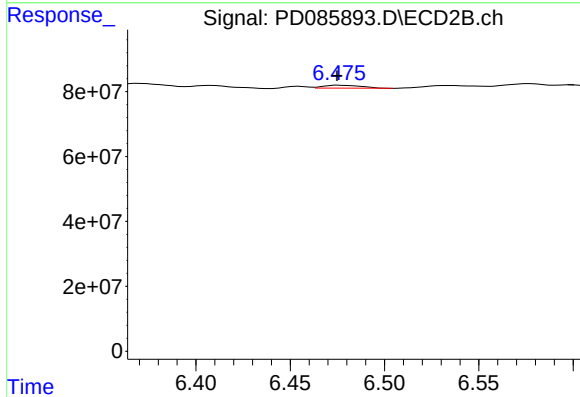
#18 Endrin aldehyde

R.T.: 6.289 min
Delta R.T.: 0.039 min
Response: 33563992
Conc: 9.31 ng/ml



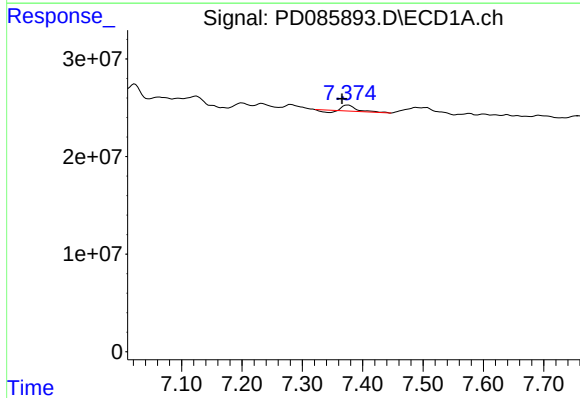
#19 Endosulfan Sulfate

R.T.: 7.021 min
Delta R.T.: 0.005 min
Response: 14737183
Conc: 9.36 ng/ml



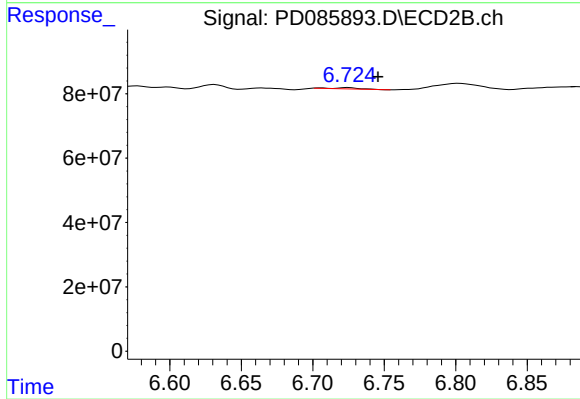
#19 Endosulfan Sulfate

R.T.: 6.476 min
Delta R.T.: 0.001 min
Response: 12619800
Conc: 2.95 ng/ml



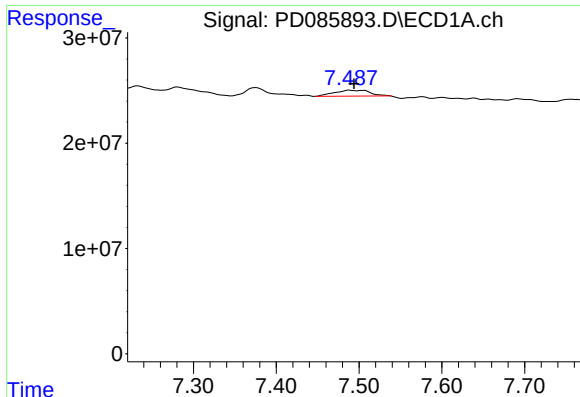
#20 Methoxychlor

R.T.: 7.376 min
Delta R.T.: 0.010 min
Response: 7169512
Conc: 8.77 ng/ml



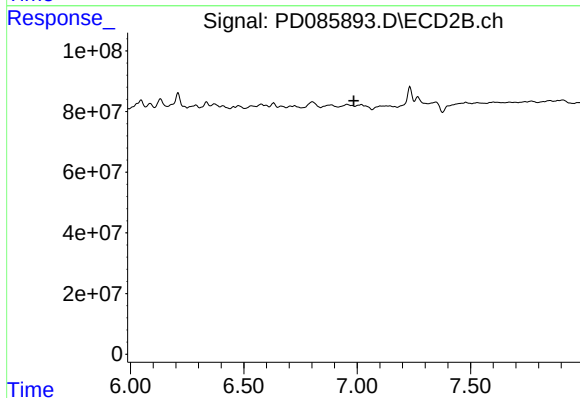
#20 Methoxychlor

R.T.: 6.725 min
Delta R.T.: -0.021 min
Response: 5107507
Conc: 2.48 ng/ml



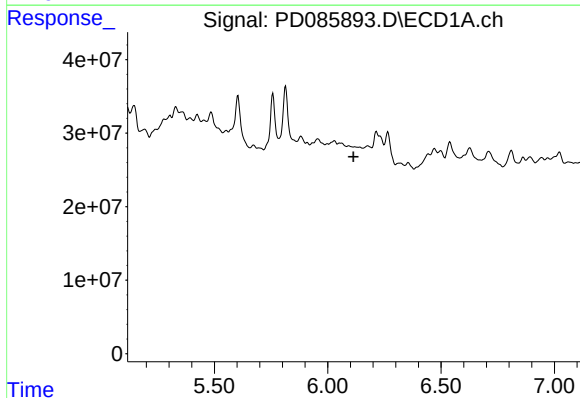
#21 Endrin ketone

R.T.: 7.501 min
Delta R.T.: 0.007 min
Response: 16039239
Conc: 9.28 ng/ml



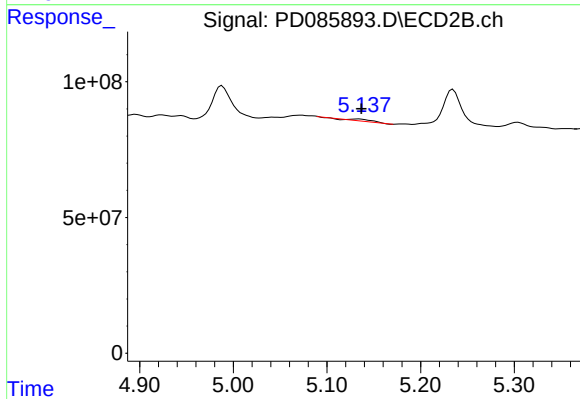
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: 0.034 min
Response: -1229155
Conc: N.D.



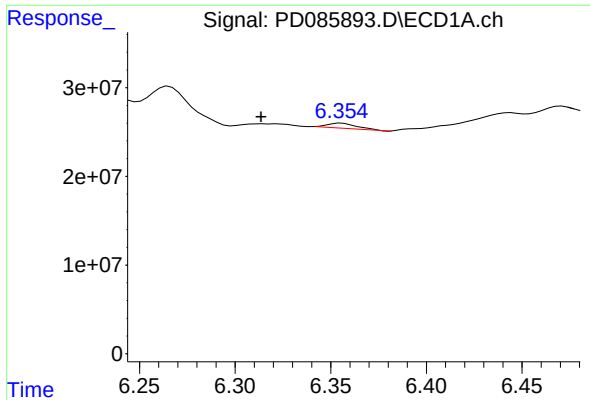
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



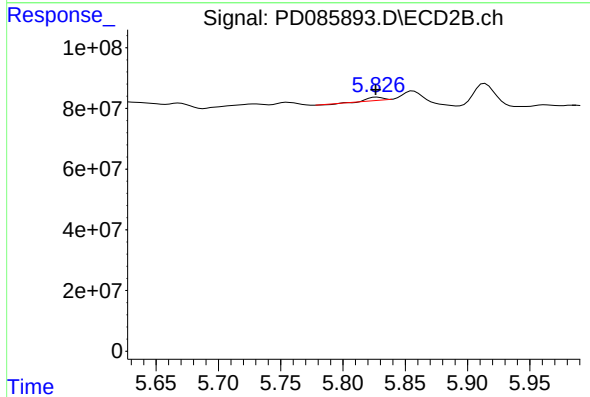
#22 Toxaphene-1

R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 12211686
Conc: 428.10 ng/ml



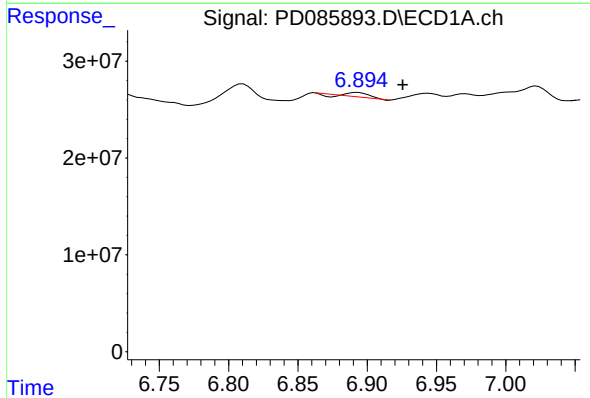
#23 Toxaphene-2

R.T.: 6.355 min
Delta R.T.: 0.042 min
Response: 6141521
Conc: 337.77 ng/ml



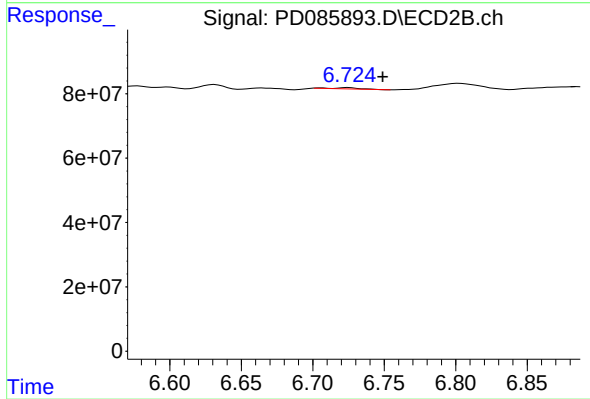
#23 Toxaphene-2

R.T.: 5.828 min
Delta R.T.: 0.001 min
Response: 6814872
Conc: 214.11 ng/ml



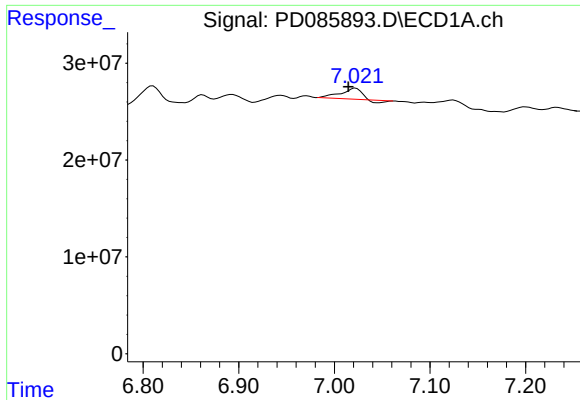
#24 Toxaphene-3

R.T.: 6.893 min
Delta R.T.: -0.033 min
Response: 3513574
Conc: 71.56 ng/ml



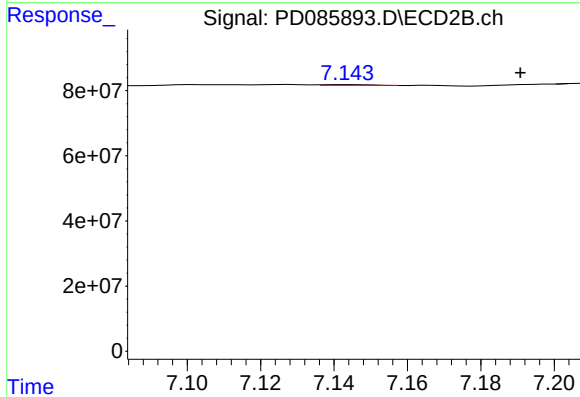
#24 Toxaphene-3

R.T.: 6.725 min
Delta R.T.: -0.024 min
Response: 5107507
Conc: 46.74 ng/ml



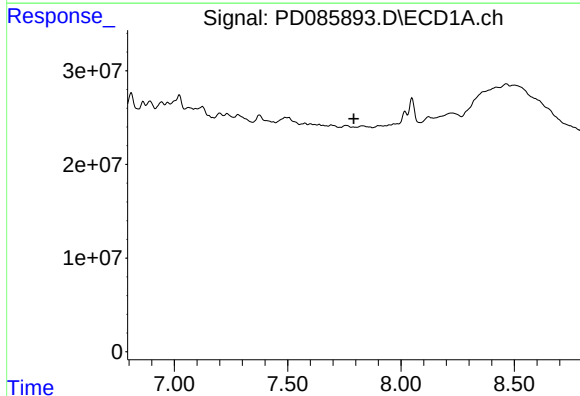
#25 Toxaphene-4

R.T.: 7.021 min
Delta R.T.: 0.007 min
Response: 14737183
Conc: 410.19 ng/ml



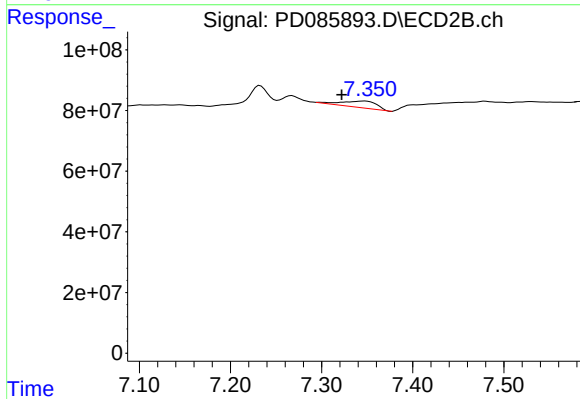
#25 Toxaphene-4

R.T.: 7.144 min
Delta R.T.: -0.047 min
Response: 1884960
Conc: 27.67 ng/ml



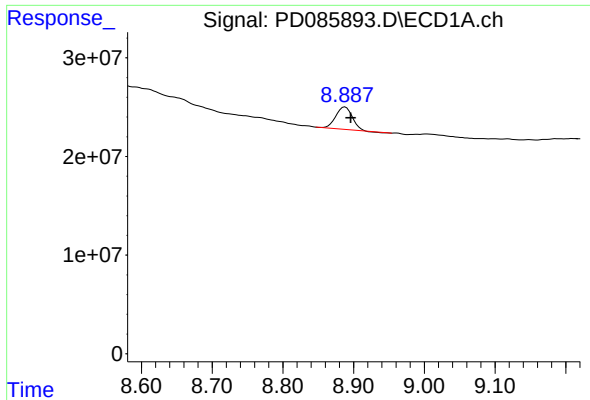
#26 Toxaphene-5

R.T.: 7.830 min
Delta R.T.: 0.038 min
Response: -386050
Conc: N.D.



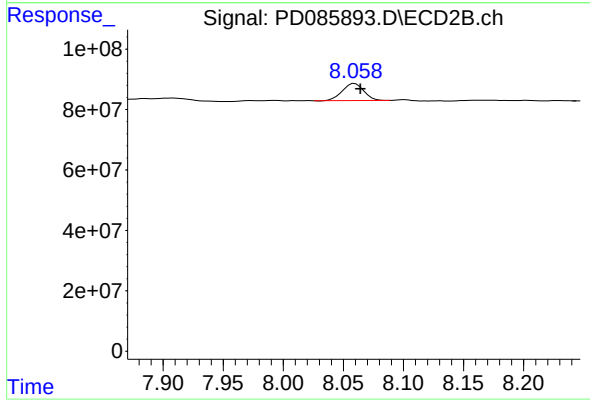
#26 Toxaphene-5

R.T.: 7.347 min
Delta R.T.: 0.025 min
Response: 57843147
Conc: 1075.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 35408429
Conc: 19.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 70916599
Conc: 19.29 ng/ml