

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 17:12
 Operator : AR\AJ
 Sample : P3877-19RE
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:50:38 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

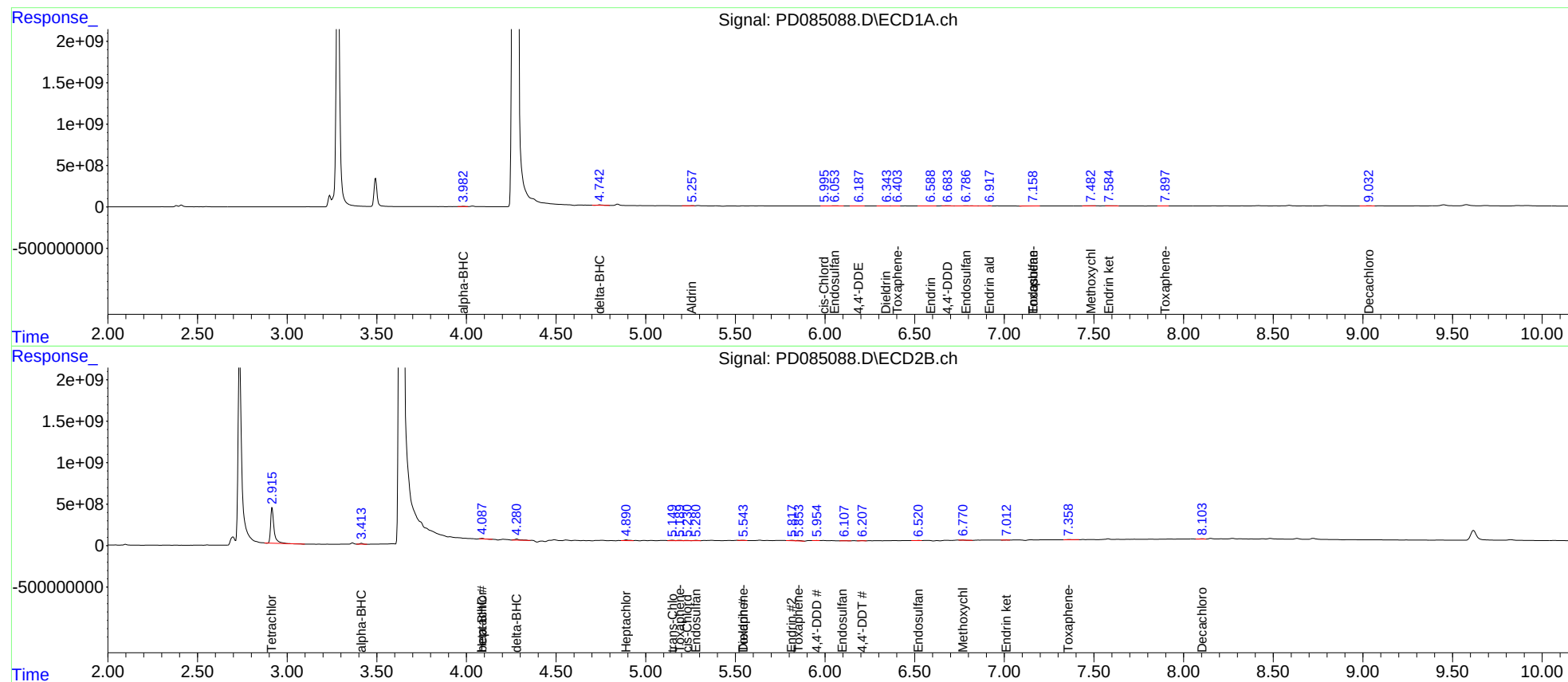
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.916	0	5748.0E6	N.D.	1624.269
27)	SA Decachlor...	9.034	8.104	18228371	40207465	13.957	11.563
Target Compounds							
2)	A alpha-BHC	3.983	3.414	48233455	119.4E6	28.370	23.540
6)	B beta-BHC	0.000	4.088f	0	66305463	N.D.	30.584
7)	B delta-BHC	4.745	4.281	89843206	269.7E6	54.782	54.331
8)	B Heptachlo...	0.000	4.891	0	190.8E6	N.D.	45.047
9)	A Endosulfan I	6.055	5.281	35051949	58930884	25.477	15.373 #
10)	B trans-Chl...	5.955	5.149	-1624511	114.3E6	N.D.	27.793
11)	B cis-Chlor...	5.996	5.232	6869791	58848990	4.646	14.026 #
12)	B 4,4'-DDE	6.189	5.408	8671943	-2305137	6.952	N.D. #
13)	MA Dieldrin	6.338	5.544	9642859	18224757	6.537	4.242 #
14)	MA Endrin	6.590f	5.816	6573870	81978205	5.826	22.142 #
15)	B Endosulfa...	6.788	6.100	18987989	33451994	14.384	9.022 #
16)	A 4,4'-DDD	6.684	5.956	6350360	9094164	6.432	2.680 #
17)	MA 4,4'-DDT	0.000	6.209	0	41522175	N.D.	12.980
18)	B Endrin al...	6.918	0.000	8869952	0	9.822	N.D. #
19)	B Endosulfa...	7.160f	6.522	20204183	5832542	17.538	1.633 #
20)	A Methoxychlor	7.482	6.770	29569367	16736304	56.764	10.117 #
21)	B Endrin ke...	7.585	7.013	8864782	23798026	7.251	5.405 #
22)	Toxaphene-1	0.000	5.190	0	94263722	N.D.	3717.941
23)	Toxaphene-2	6.404	5.544f	7623733	18224757	518.326	737.343 #
24)	Toxaphene-3	0.000	5.850	0	104.1E6	N.D.	4409.598
25)	Toxaphene-4	7.160f	0.000	20204183	0	785.200	N.D. #
26)	Toxaphene-5	7.897	7.360	10272173	69817377	545.256	1697.305 #

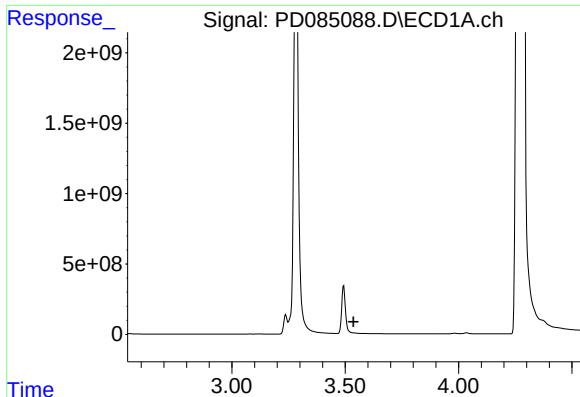
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 17:12
Operator : AR\AJ
Sample : P3877-19RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

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Quant Time: Sep 14 00:50:38 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

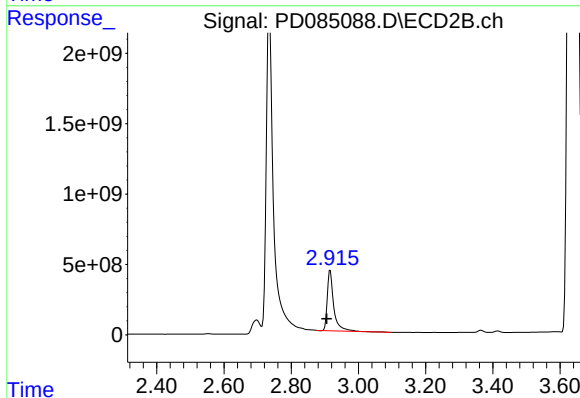
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





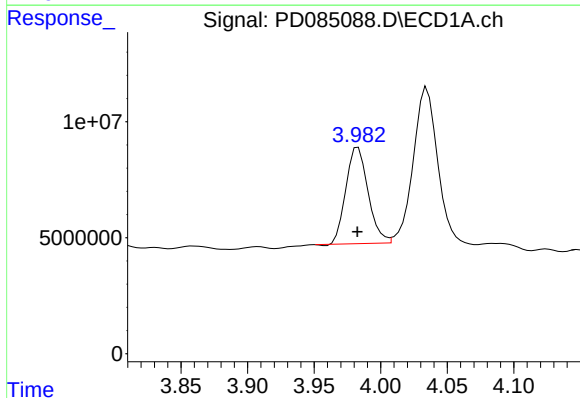
#1 Tetrachloro-m-xylene

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



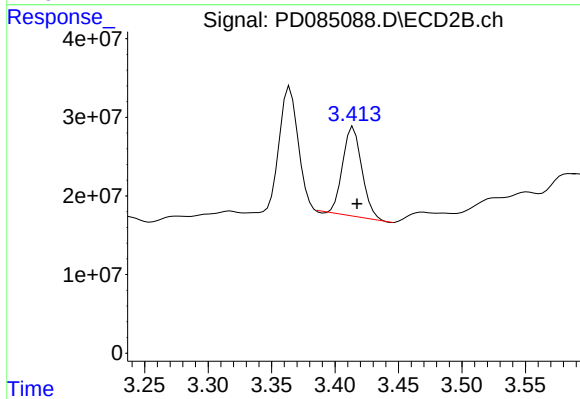
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.011 min
Response: 5747978689
Conc: 1624.27 ng/ml



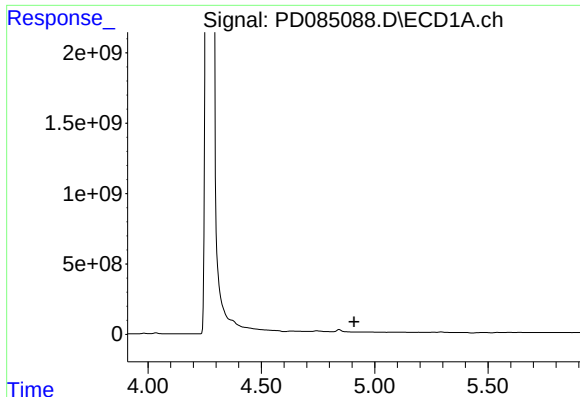
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 48233455
Conc: 28.37 ng/ml



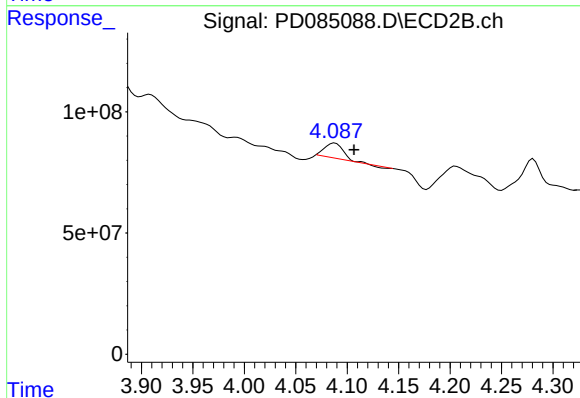
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 119353536
Conc: 23.54 ng/ml



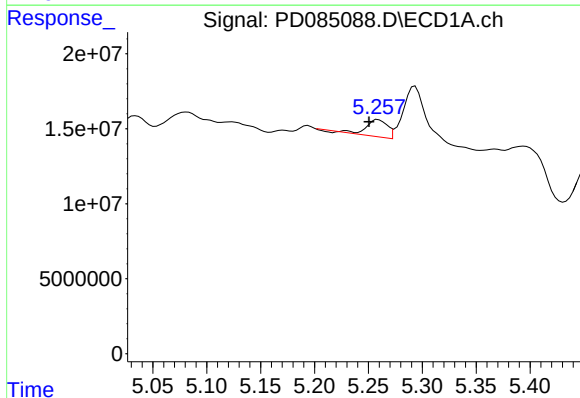
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.017 min
Response: -26901441
Conc: N.D.



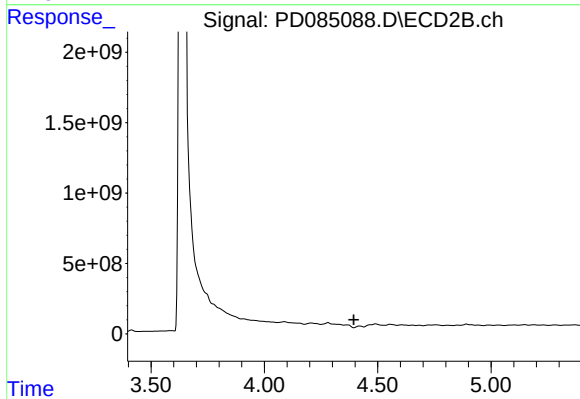
#4 Heptachlor

R.T.: 4.088 min
Delta R.T.: -0.019 min
Response: 66305463
Conc: 15.58 ng/ml



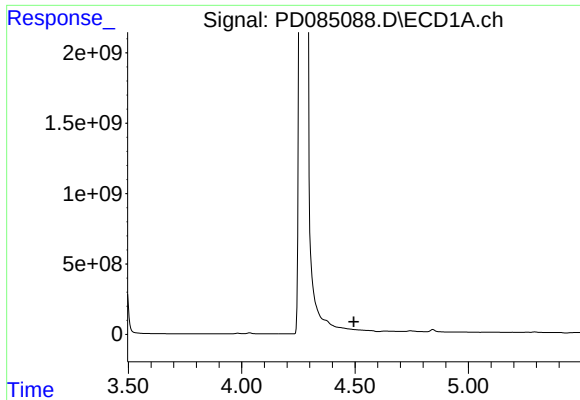
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: 0.009 min
Response: 14850435
Conc: 9.29 ng/ml



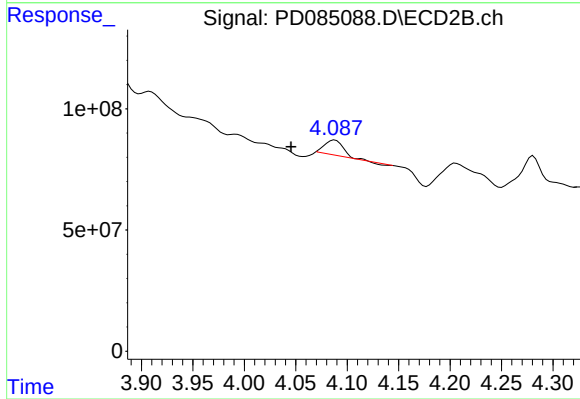
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: 0.027 min
Response: -106447639
Conc: N.D.



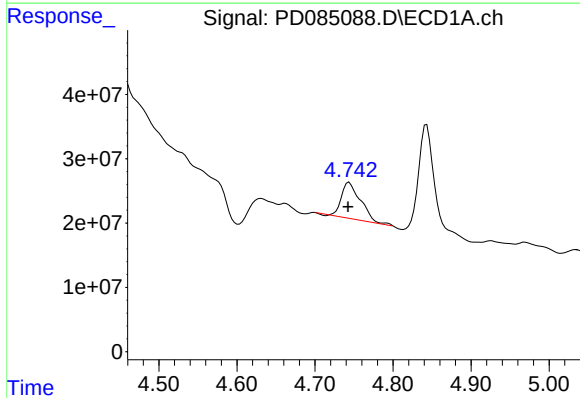
#6 beta-BHC

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



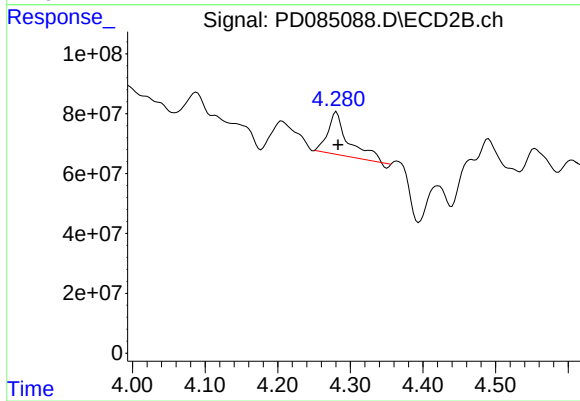
#6 beta-BHC

R.T.: 4.088 min
Delta R.T.: 0.043 min
Response: 66305463
Conc: 30.58 ng/ml



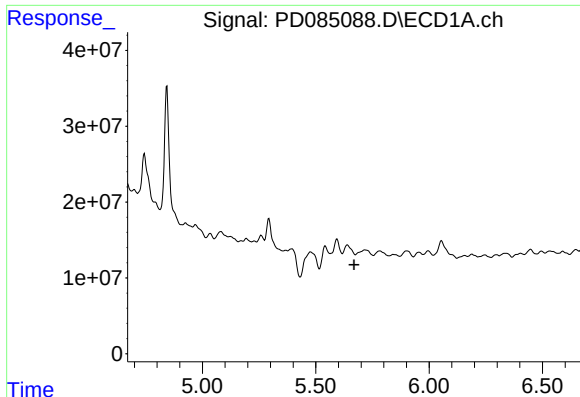
#7 delta-BHC

R.T.: 4.745 min
Delta R.T.: 0.002 min
Response: 89843206
Conc: 54.78 ng/ml



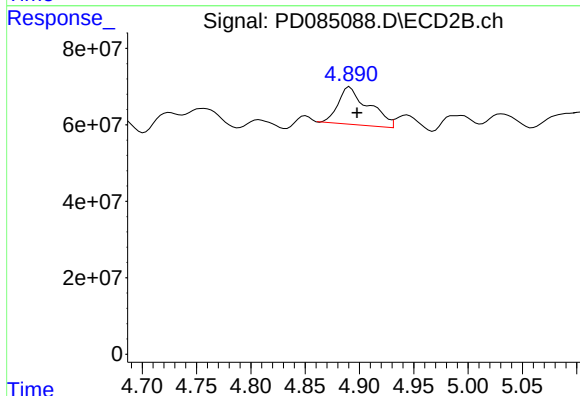
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 269706907
Conc: 54.33 ng/ml



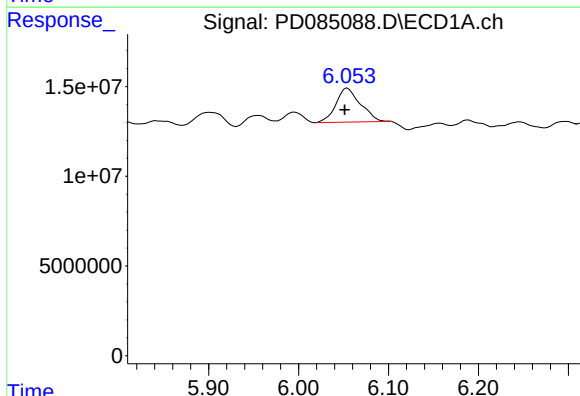
#8 Heptachlor epoxide

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



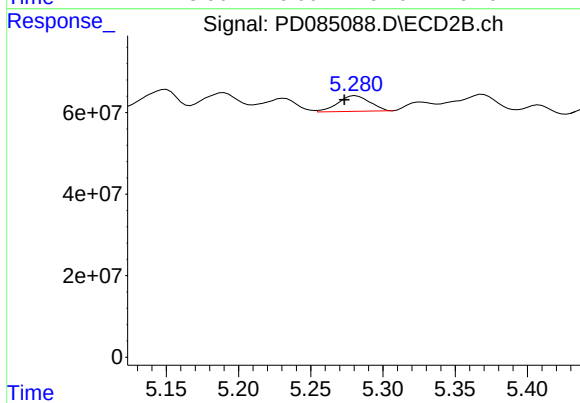
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 190789428
Conc: 45.05 ng/ml



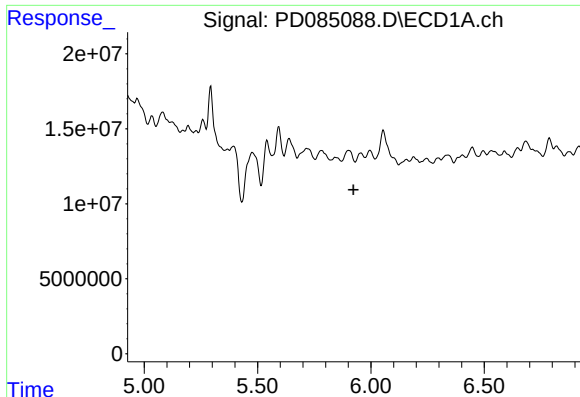
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 35051949
Conc: 25.48 ng/ml



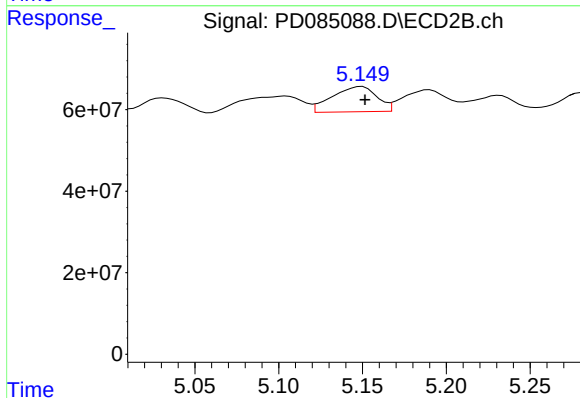
#9 Endosulfan I

R.T.: 5.281 min
Delta R.T.: 0.008 min
Response: 58930884
Conc: 15.37 ng/ml



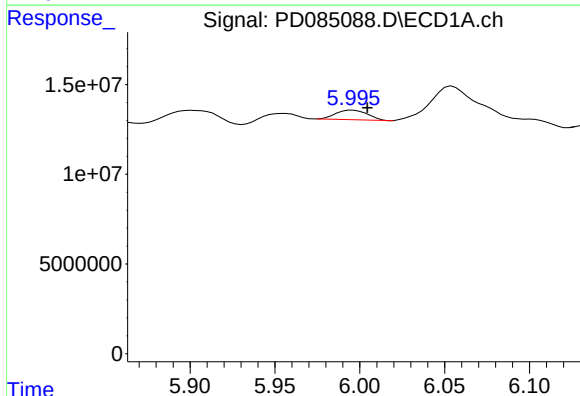
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.032 min
Response: -1624511
Conc: N.D.



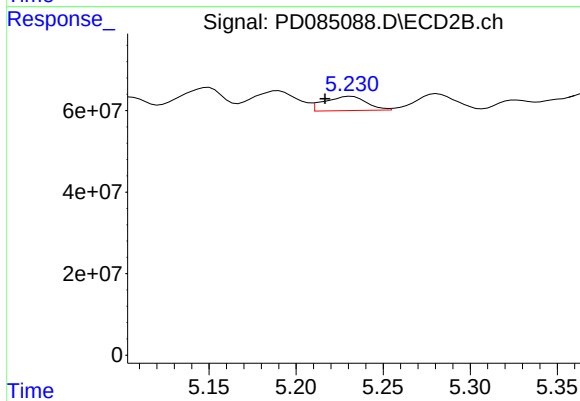
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 114317577
Conc: 27.79 ng/ml



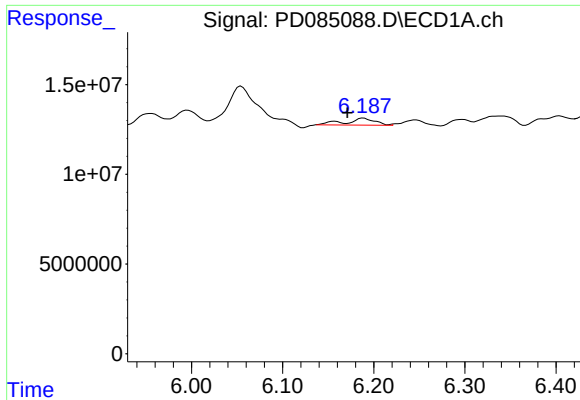
#11 cis-Chlordane

R.T.: 5.996 min
Delta R.T.: -0.008 min
Response: 6869791
Conc: 4.65 ng/ml



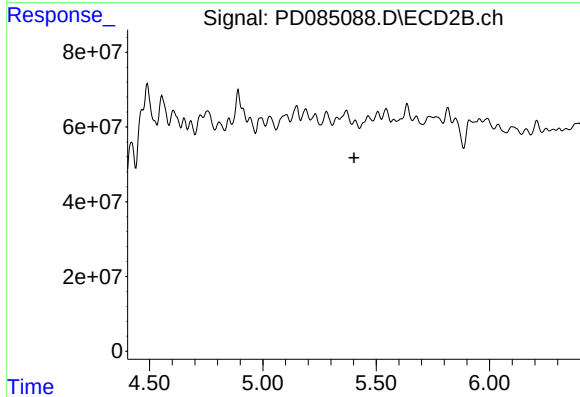
#11 cis-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.015 min
Response: 58848990
Conc: 14.03 ng/ml



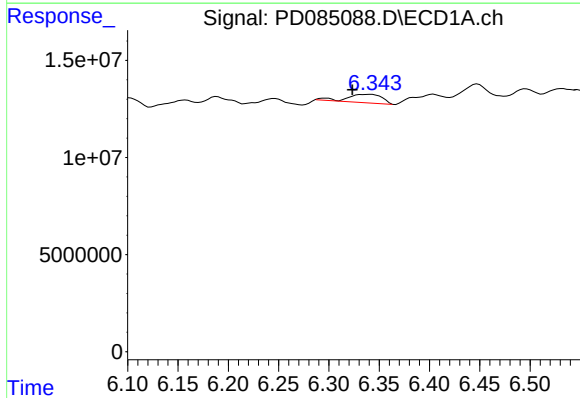
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: 0.018 min
Response: 8671943
Conc: 6.95 ng/ml



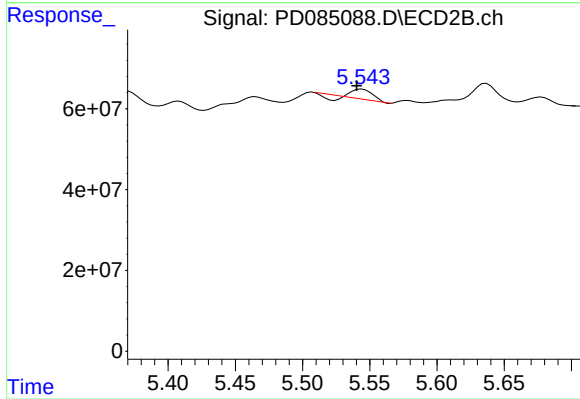
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: 0.006 min
Response: -2305137
Conc: N.D.



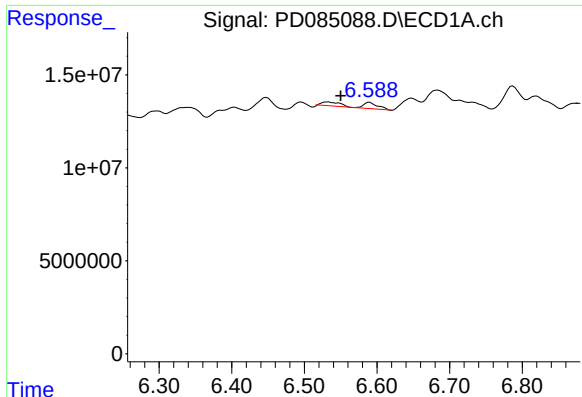
#13 Dieldrin

R.T.: 6.338 min
Delta R.T.: 0.015 min
Response: 9642859
Conc: 6.54 ng/ml



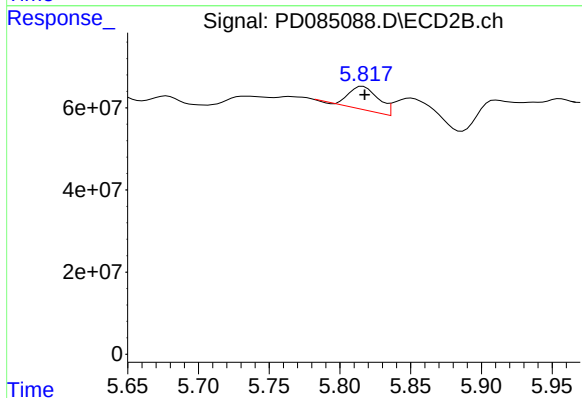
#13 Dieldrin

R.T.: 5.544 min
Delta R.T.: 0.004 min
Response: 18224757
Conc: 4.24 ng/ml



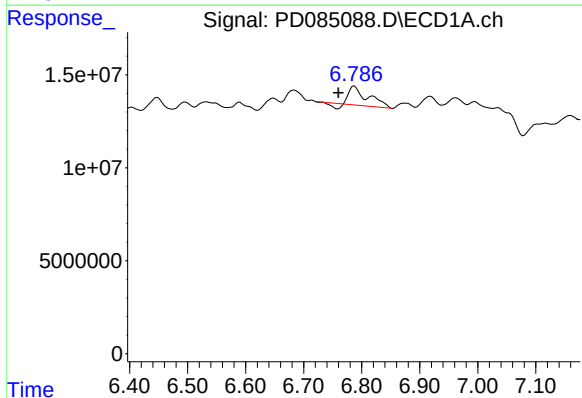
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.040 min
Response: 6573870
Conc: 5.83 ng/ml



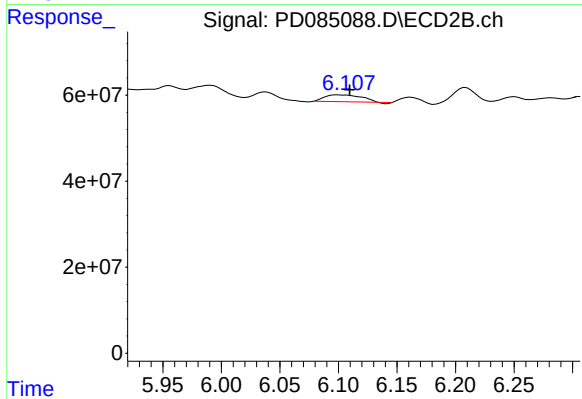
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 81978205
Conc: 22.14 ng/ml



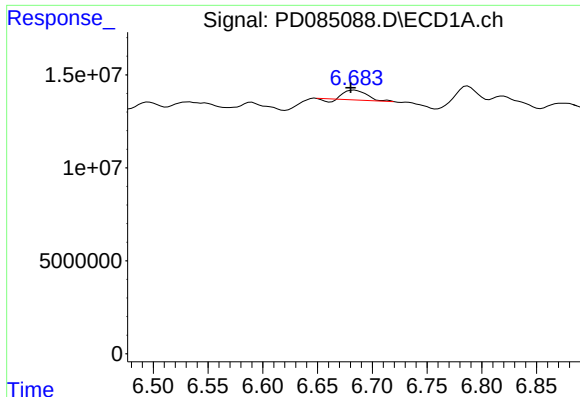
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 18987989
Conc: 14.38 ng/ml



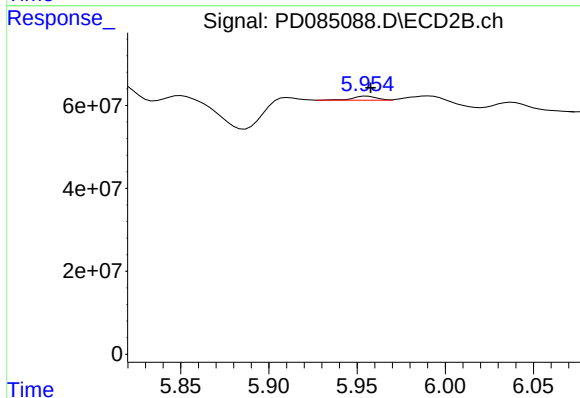
#15 Endosulfan II

R.T.: 6.100 min
Delta R.T.: -0.010 min
Response: 33451994
Conc: 9.02 ng/ml



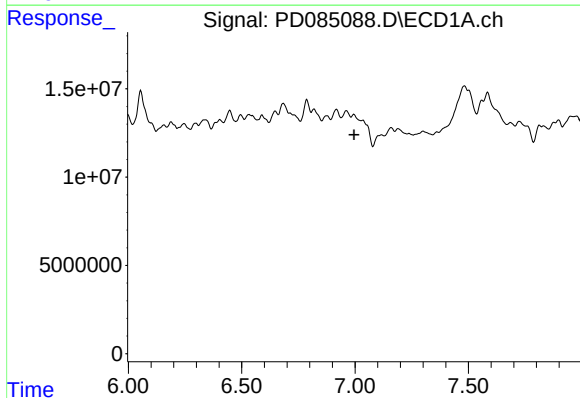
#16 4,4'-DDD

R.T.: 6.684 min
Delta R.T.: 0.004 min
Response: 6350360
Conc: 6.43 ng/ml



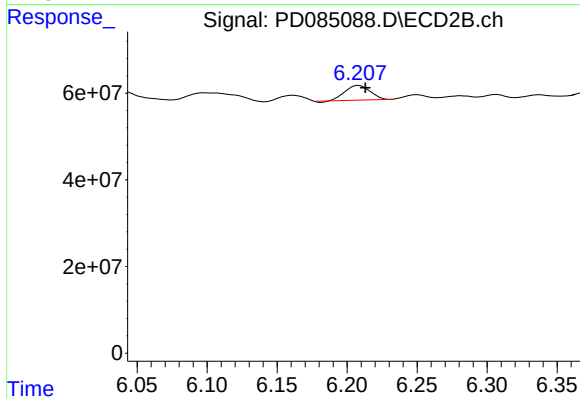
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 9094164
Conc: 2.68 ng/ml



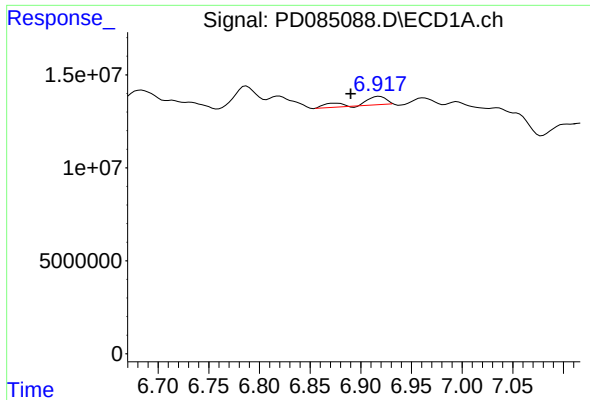
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



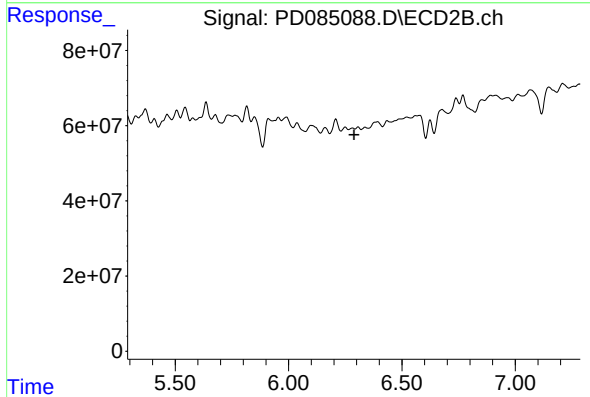
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 41522175
Conc: 12.98 ng/ml



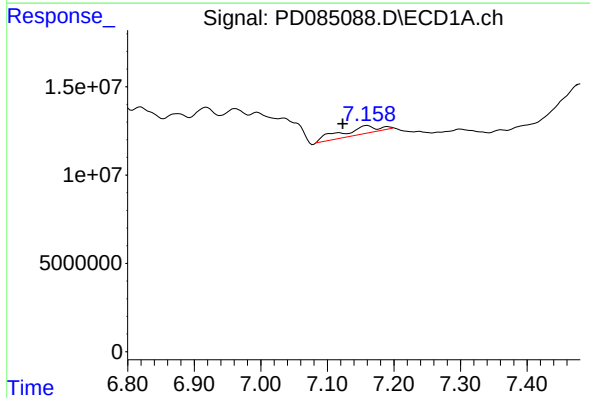
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: 0.028 min
Response: 8869952
Conc: 9.82 ng/ml



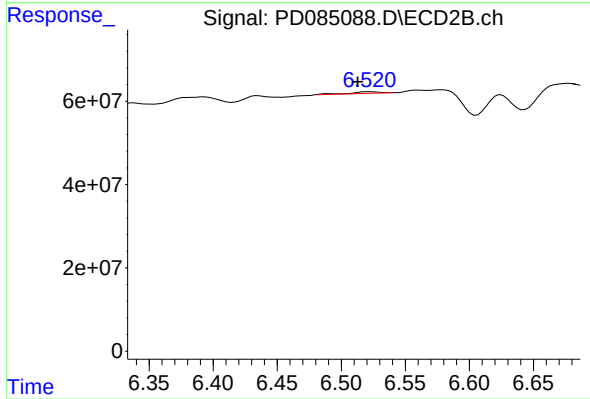
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



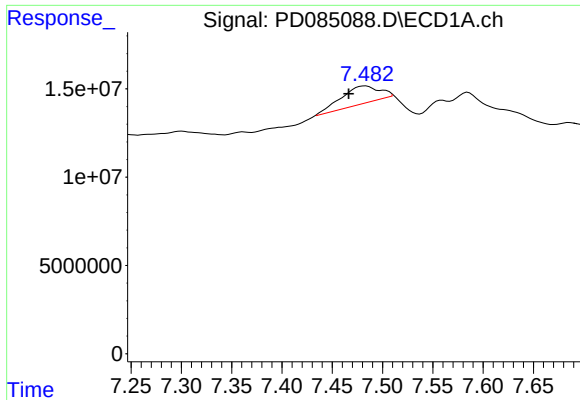
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.037 min
Response: 20204183
Conc: 17.54 ng/ml



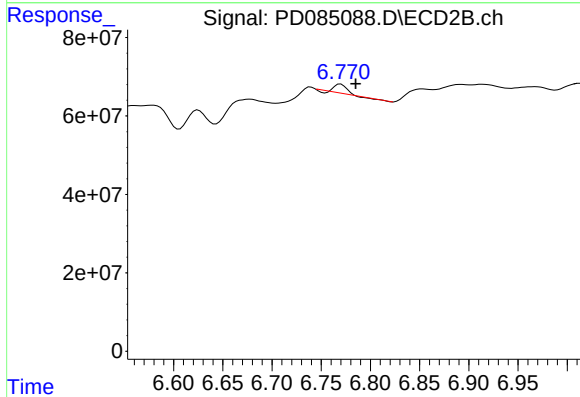
#19 Endosulfan Sulfate

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 5832542
Conc: 1.63 ng/ml



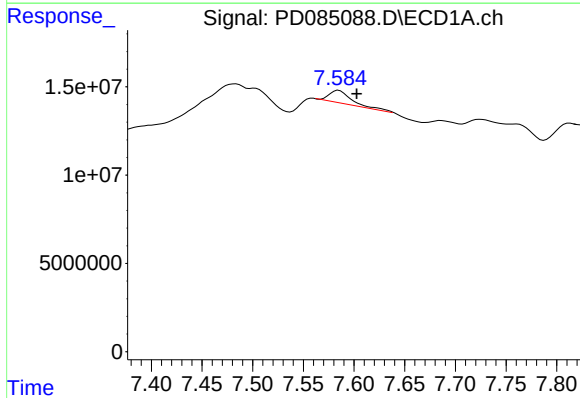
#20 Methoxychlor

R.T.: 7.482 min
Delta R.T.: 0.016 min
Response: 29569367
Conc: 56.76 ng/ml



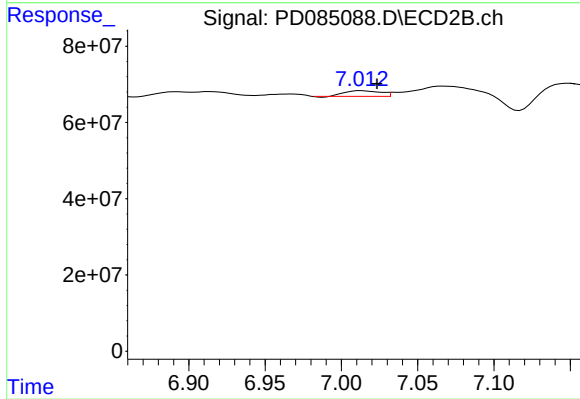
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 16736304
Conc: 10.12 ng/ml



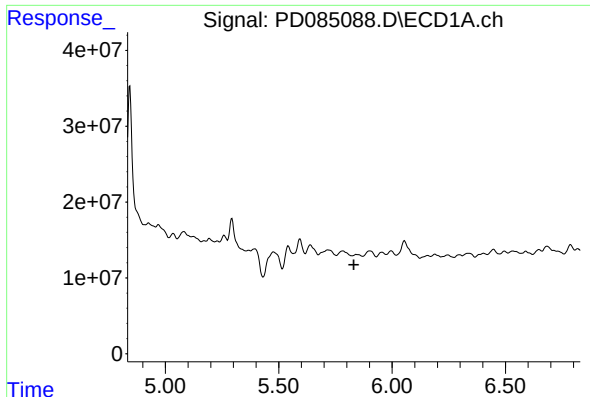
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.018 min
Response: 8864782
Conc: 7.25 ng/ml



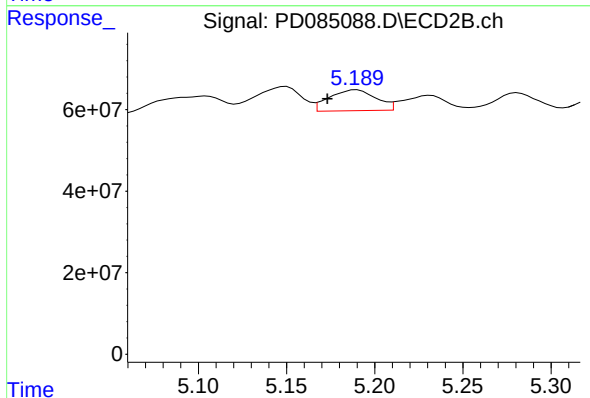
#21 Endrin ketone

R.T.: 7.013 min
Delta R.T.: -0.010 min
Response: 23798026
Conc: 5.40 ng/ml



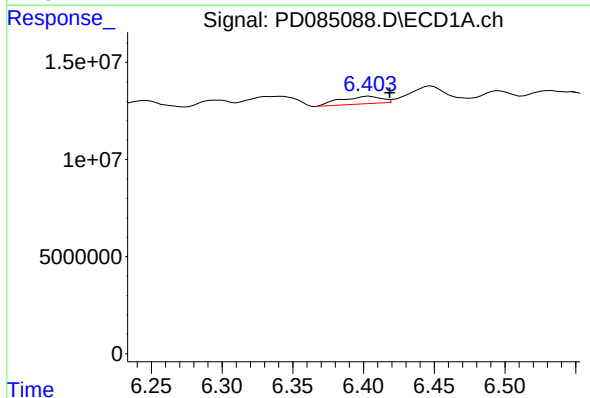
#22 Toxaphene-1

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



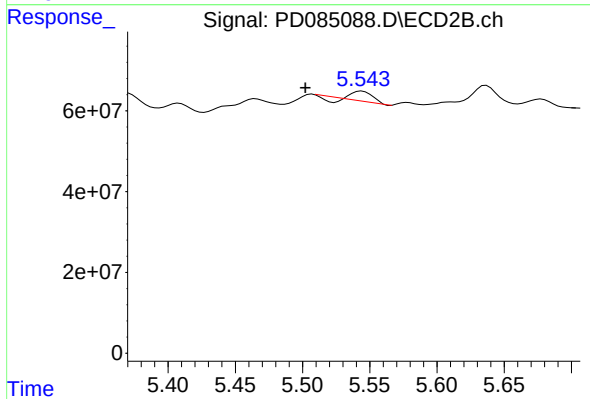
#22 Toxaphene-1

R.T.: 5.190 min
Delta R.T.: 0.017 min
Response: 94263722
Conc: 3717.94 ng/ml



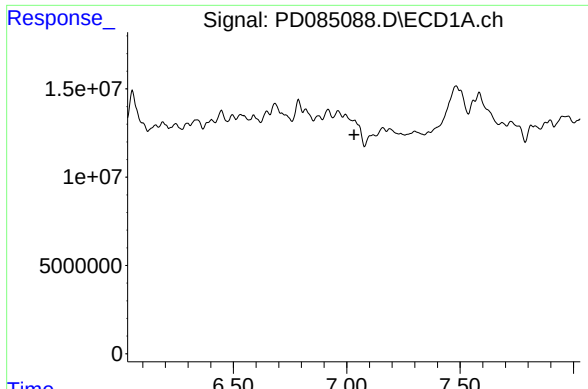
#23 Toxaphene-2

R.T.: 6.404 min
Delta R.T.: -0.014 min
Response: 7623733
Conc: 518.33 ng/ml



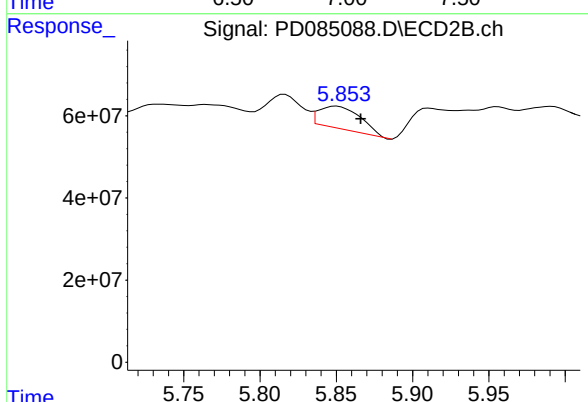
#23 Toxaphene-2

R.T.: 5.544 min
Delta R.T.: 0.042 min
Response: 18224757
Conc: 737.34 ng/ml



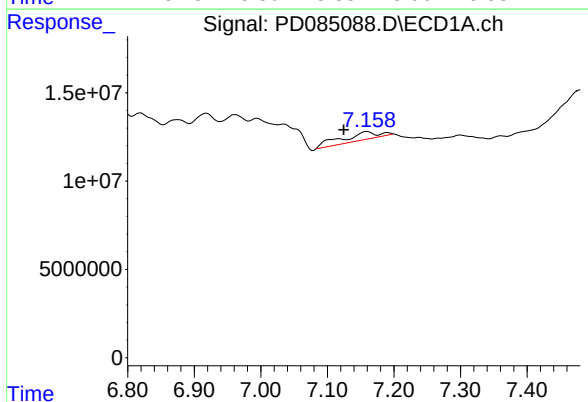
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



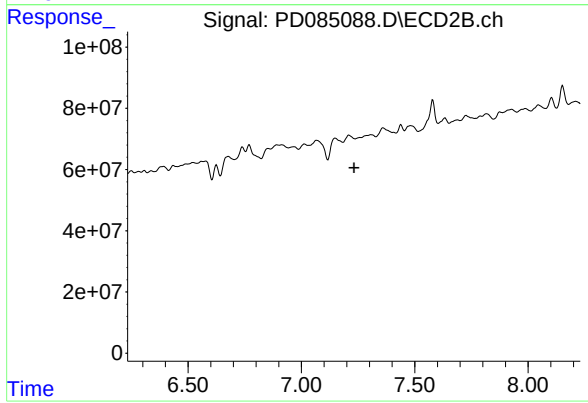
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.016 min
Response: 104050486
Conc: 4409.60 ng/ml



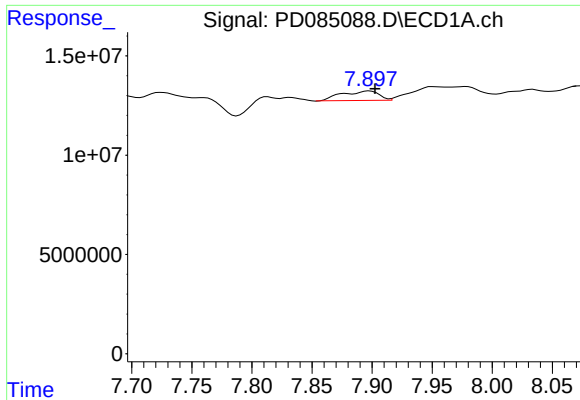
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: 0.035 min
Response: 20204183
Conc: 785.20 ng/ml



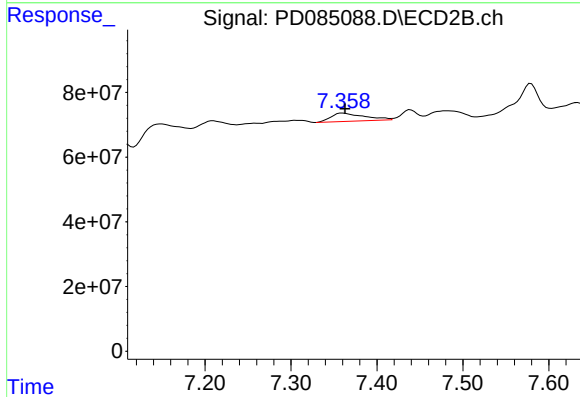
#25 Toxaphene-4

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



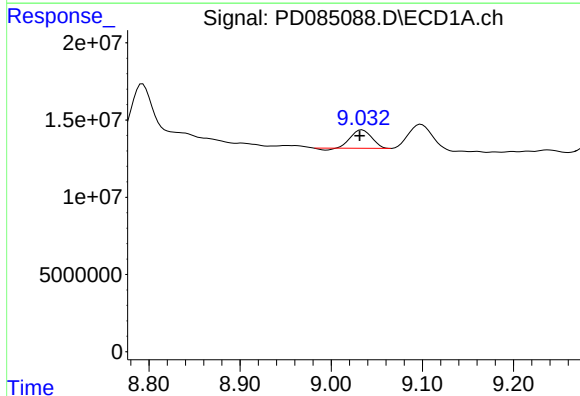
#26 Toxaphene-5

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 10272173
Conc: 545.26 ng/ml



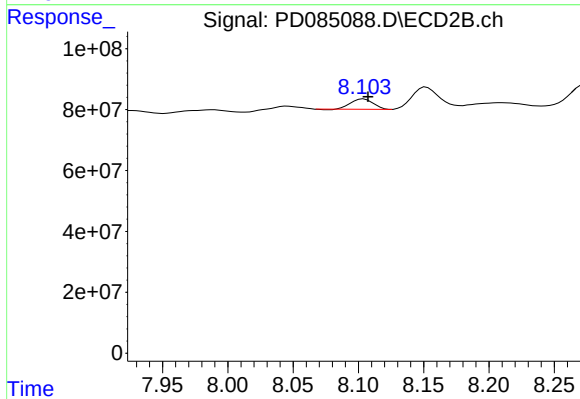
#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 69817377
Conc: 1697.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 18228371
Conc: 13.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: -0.004 min
Response: 40207465
Conc: 11.56 ng/ml