

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 23:35
 Operator : AR\AJ
 Sample : P4017-19
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:46:24 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

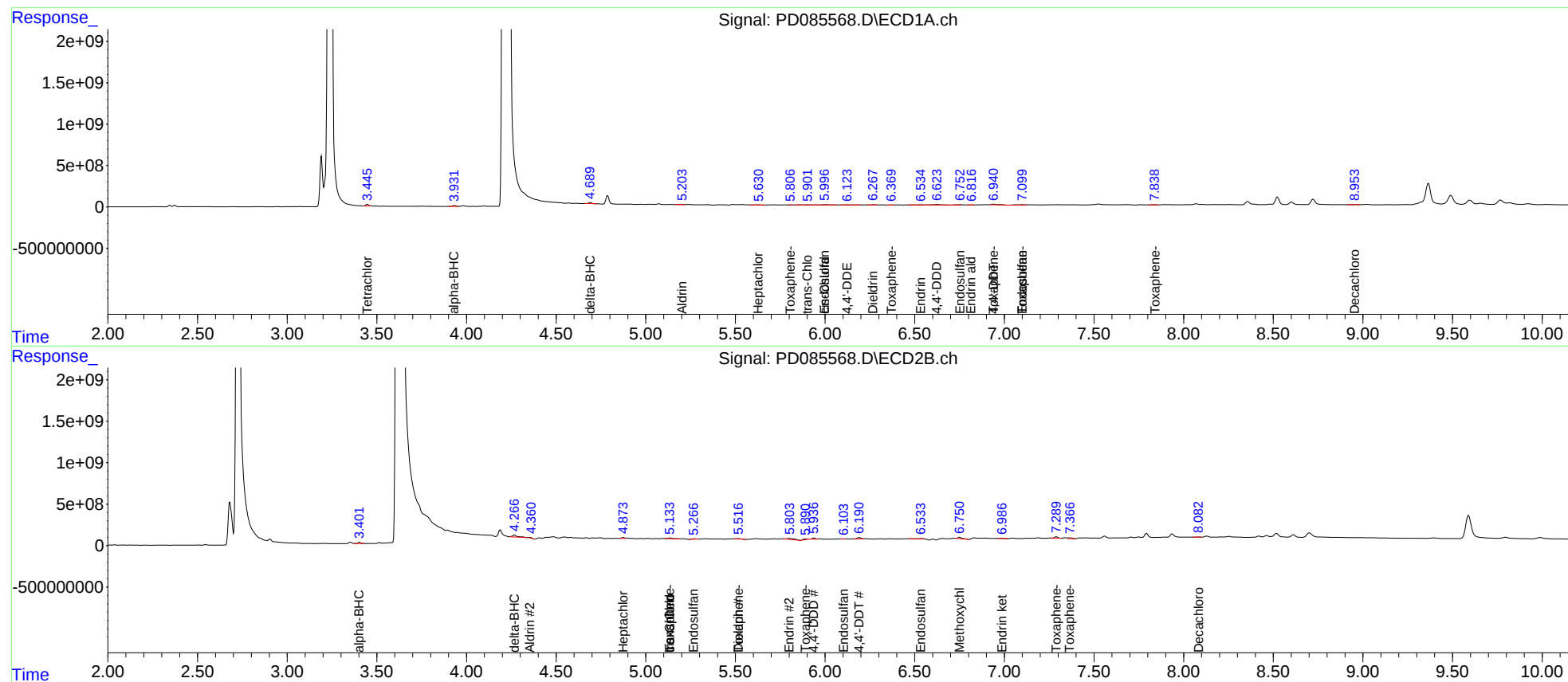
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.904	209.6E6	-91423779	173.062	N.D. #
27)	SA Decachlor...	8.953	8.084	24254416	14499439	14.785	5.424 #
Target Compounds							
2)	A alpha-BHC	3.932	3.403	129.4E6	145.3E6	54.748	26.312 #
5)	MB Aldrin	5.203	4.354	21693742	68689505	9.994	13.551 #
7)	B delta-BHC	4.690	4.268	156.1E6	494.5E6	68.461	93.874 #
8)	B Heptachlo...	5.629	4.874	20039649	132.8E6	10.033	28.603 #
9)	A Endosulfan I	5.998	5.270	87346322	76840974	49.283	18.699 #
10)	B trans-Chl...	5.902	5.134	35473303	222.1E6	18.638	49.090 #
11)	B cis-Chlor...	5.998f	5.134f	87346322	222.1E6	43.571	47.884
12)	B 4,4'-DDE	6.125	5.379	20104396	23710	11.501	<MDL #
13)	MA Dieldrin	6.268	5.517	32434688	76724088	16.777	16.482
14)	MA Endrin	6.536f	5.801	20168909	394.2E6	12.544	95.048 #
15)	B Endosulfa...	6.751f	6.106	25159701	2726826	13.722	0.737 #
16)	A 4,4'-DDD	6.624	5.938	168.6E6	174.9E6	127.931	52.240 #
17)	MA 4,4'-DDT	6.941	6.191	185.5E6	215.0E6	152.177	67.882 #
19)	B Endosulfa...	7.101	6.535f	142.6E6	45980537	94.446	13.388 #
20)	A Methoxychlor	0.000	6.750	0	263.0E6	N.D.	162.054
21)	B Endrin ke...	0.000	6.987	0	70488526	N.D.	15.176
22)	Toxaphene-1	5.807	5.134f	6318697	222.1E6	1289.470	8999.251 #
23)	Toxaphene-2	6.372	5.517	14191190	76724088	812.321	3155.959 #
24)	Toxaphene-3	6.941f	5.891	185.5E6	113.5E6	4352.109	4785.857
25)	Toxaphene-4	7.101	7.290f	142.6E6	219.7E6	4521.822	4349.012
26)	Toxaphene-5	7.838	7.364	53542616	160.3E6	2324.897	5079.845 #

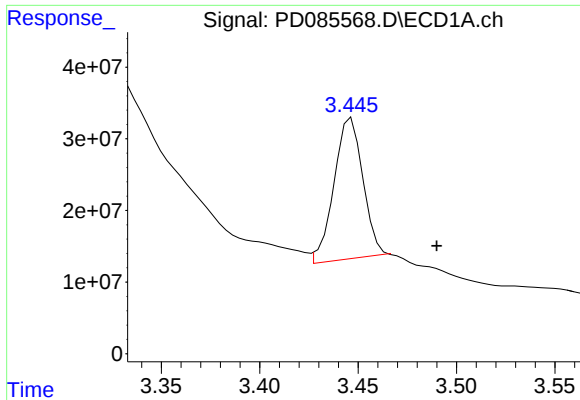
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085568.D
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Acq On : 23 Sep 2024 23:35
Operator : AR\AJ
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Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
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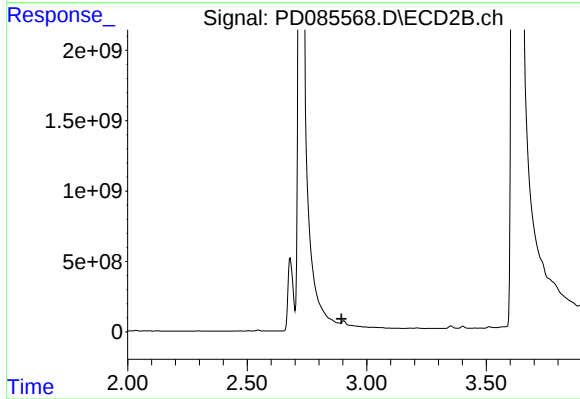
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





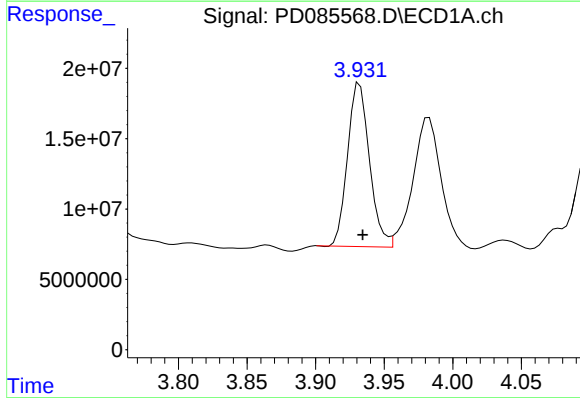
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 209575012
Conc: 173.06 ng/ml



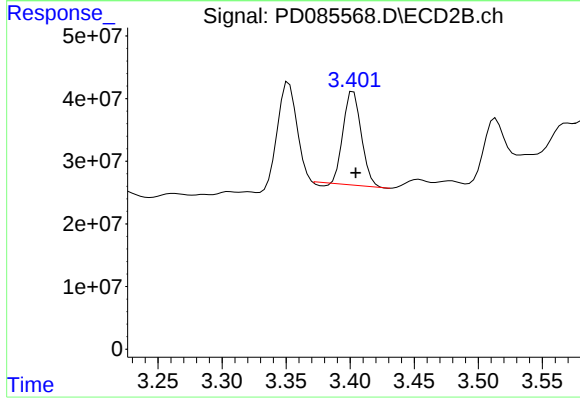
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.010 min
Response: -91423779
Conc: N.D.



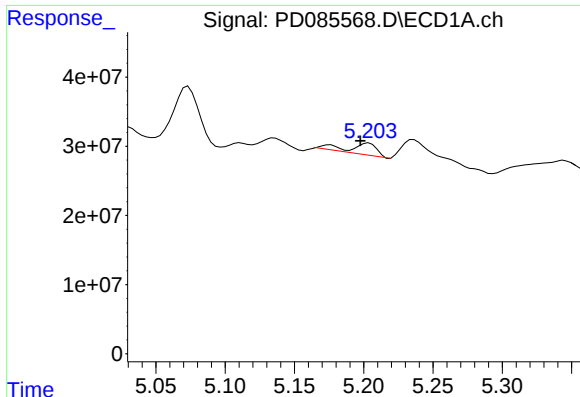
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 129353417
Conc: 54.75 ng/ml



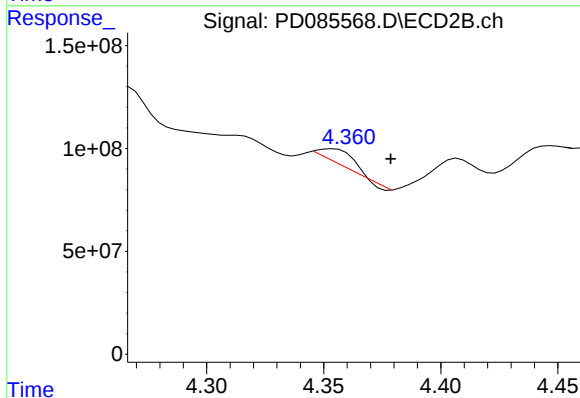
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.002 min
Response: 145296960
Conc: 26.31 ng/ml



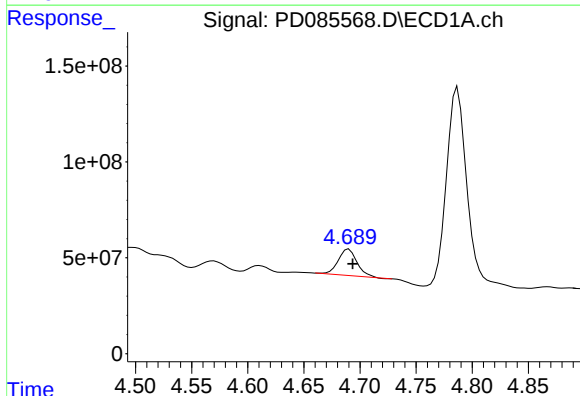
#5 Aldrin

R.T.: 5.203 min
Delta R.T.: 0.005 min
Response: 21693742
Conc: 9.99 ng/ml



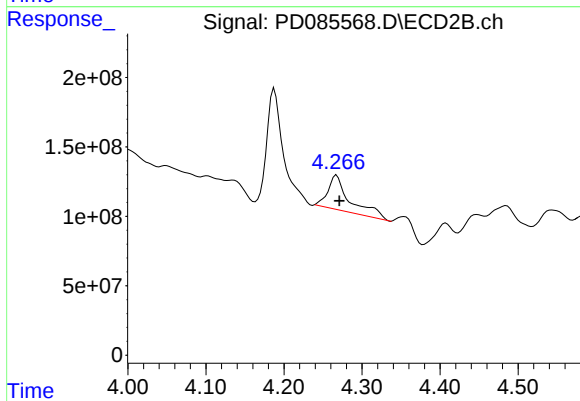
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: -0.025 min
Response: 68689505
Conc: 13.55 ng/ml



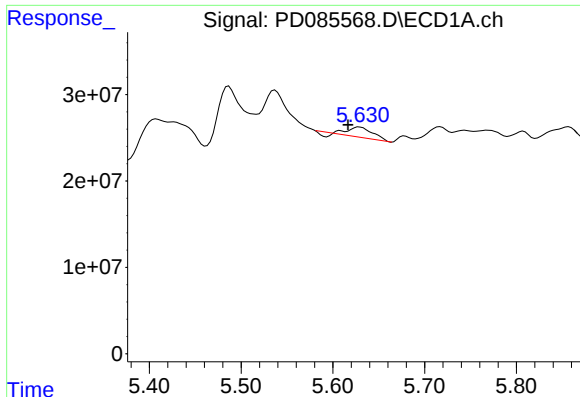
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 156063448
Conc: 68.46 ng/ml



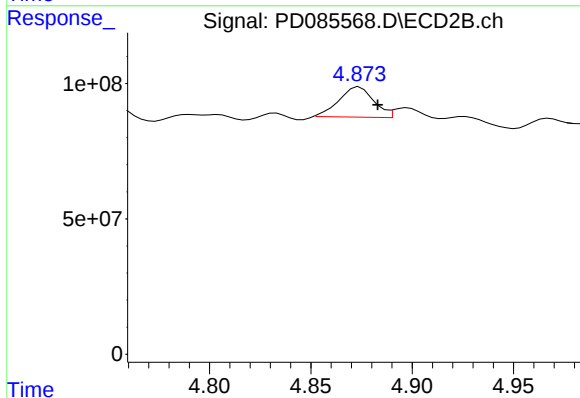
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.004 min
Response: 494489127
Conc: 93.87 ng/ml



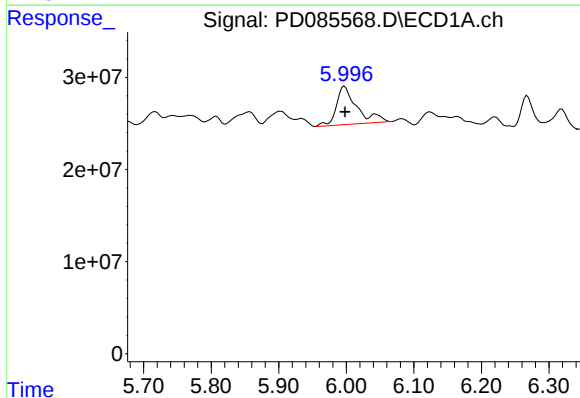
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: 0.013 min
Response: 20039649
Conc: 10.03 ng/ml



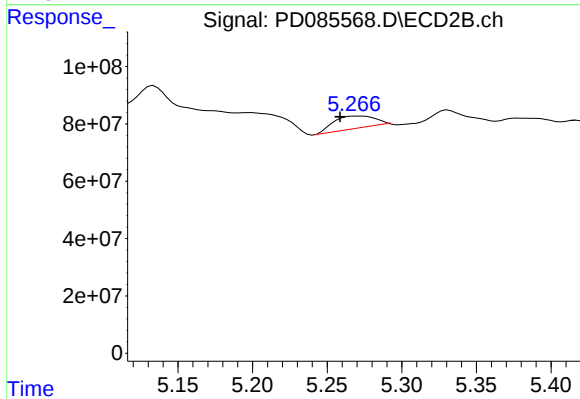
#8 Heptachlor epoxide

R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 132782882
Conc: 28.60 ng/ml



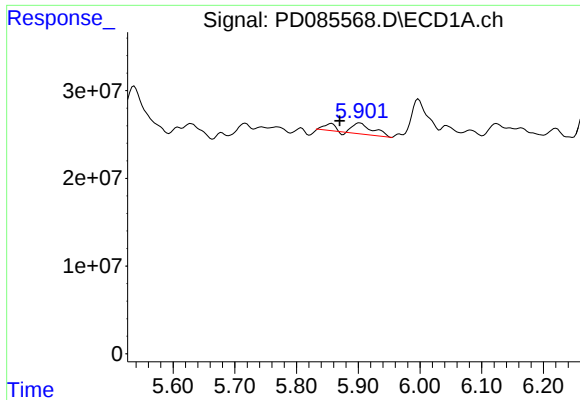
#9 Endosulfan I

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 87346322
Conc: 49.28 ng/ml



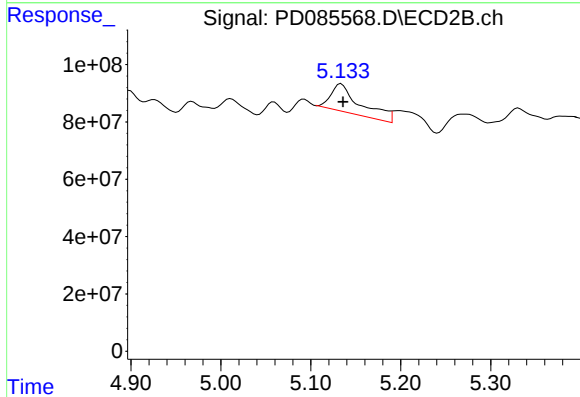
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: 0.011 min
Response: 76840974
Conc: 18.70 ng/ml



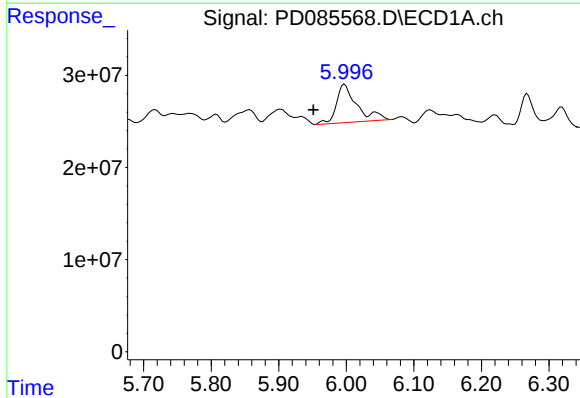
#10 trans-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.032 min
Response: 35473303
Conc: 18.64 ng/ml



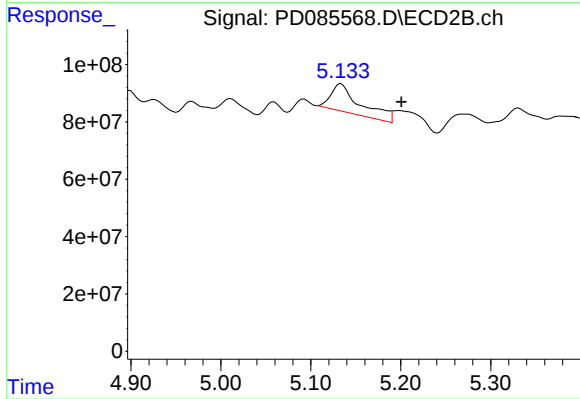
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 222139382
Conc: 49.09 ng/ml



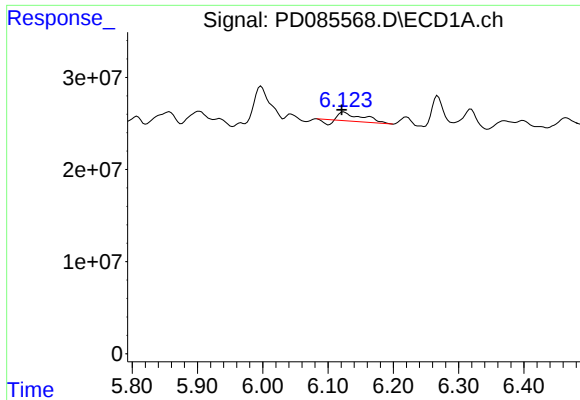
#11 cis-Chlordane

R.T.: 5.998 min
Delta R.T.: 0.047 min
Response: 87346322
Conc: 43.57 ng/ml



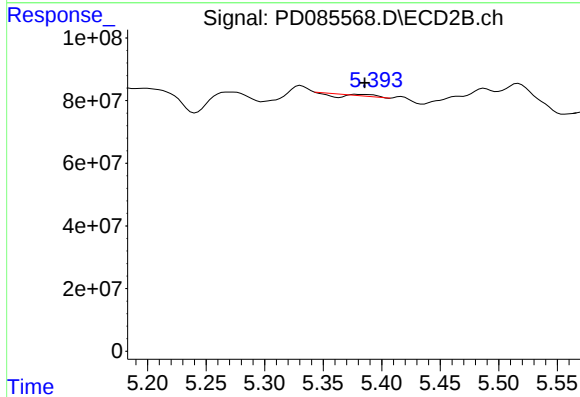
#11 cis-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.067 min
Response: 222139382
Conc: 47.88 ng/ml



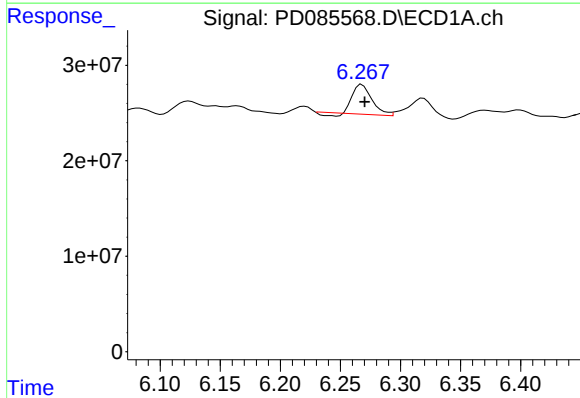
#12 4,4'-DDE

R.T.: 6.125 min
Delta R.T.: 0.004 min
Response: 20104396
Conc: 11.50 ng/ml



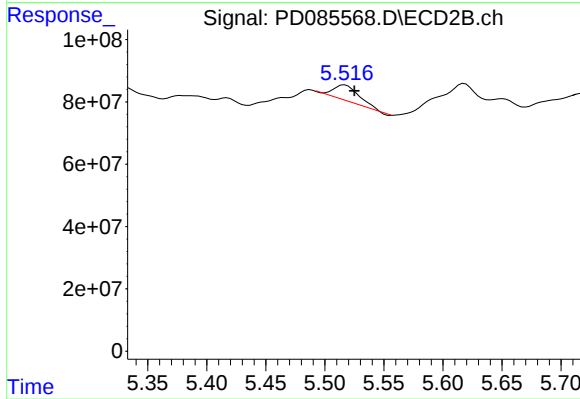
#12 4,4'-DDE

R.T.: 5.379 min
Delta R.T.: -0.007 min
Response: 23710
Conc: N.D.



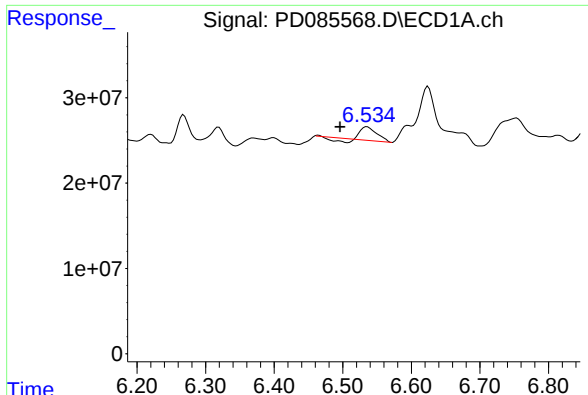
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 32434688
Conc: 16.78 ng/ml



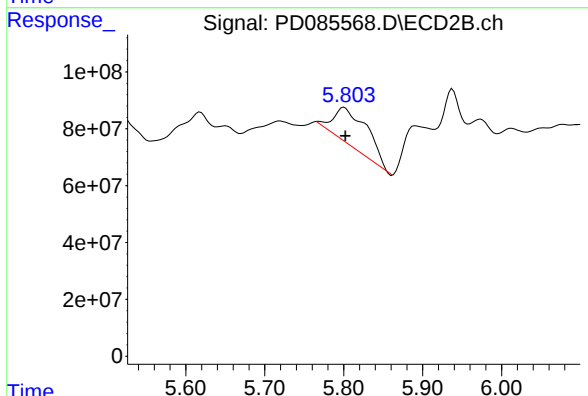
#13 Dieldrin

R.T.: 5.517 min
Delta R.T.: -0.008 min
Response: 76724088
Conc: 16.48 ng/ml



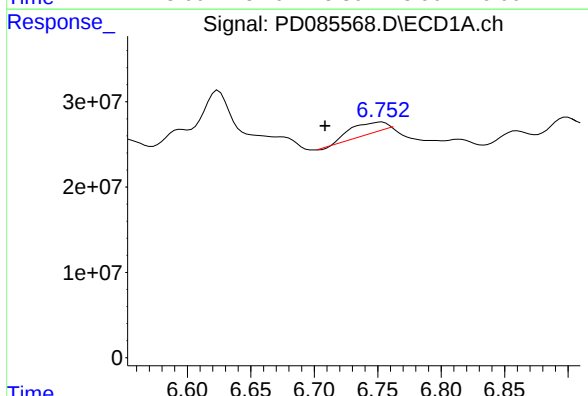
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.040 min
Response: 20168909
Conc: 12.54 ng/ml



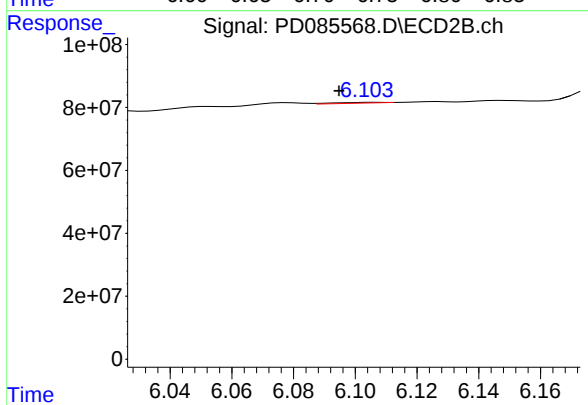
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 394235624
Conc: 95.05 ng/ml



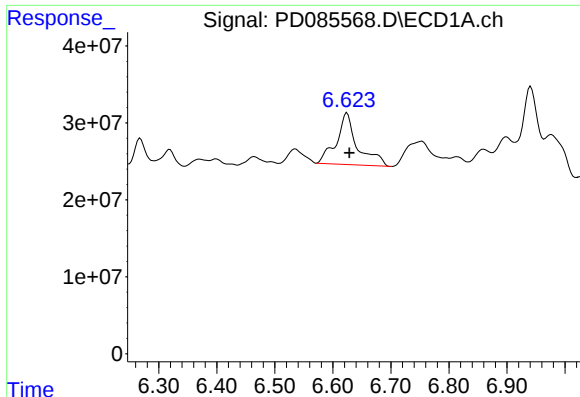
#15 Endosulfan II

R.T.: 6.751 min
Delta R.T.: 0.043 min
Response: 25159701
Conc: 13.72 ng/ml



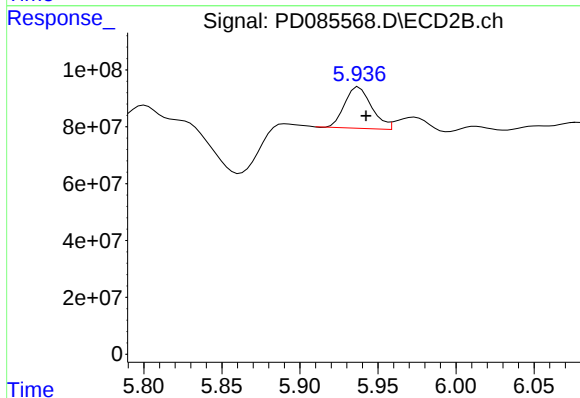
#15 Endosulfan II

R.T.: 6.106 min
Delta R.T.: 0.011 min
Response: 2726826
Conc: 0.74 ng/ml



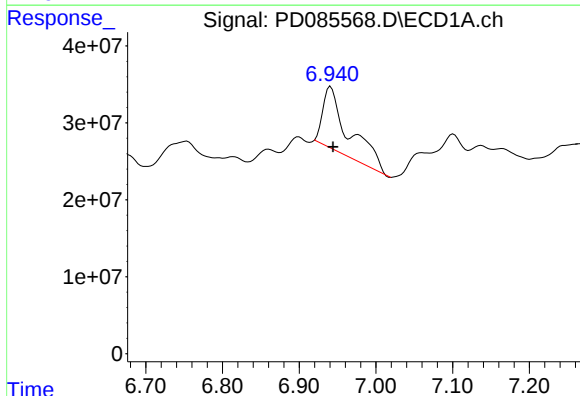
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 168555568
Conc: 127.93 ng/ml



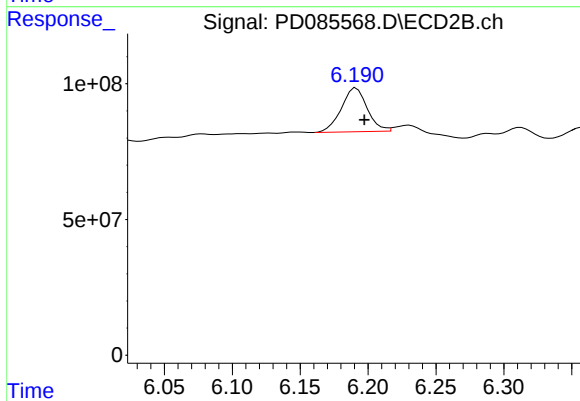
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 174943351
Conc: 52.24 ng/ml



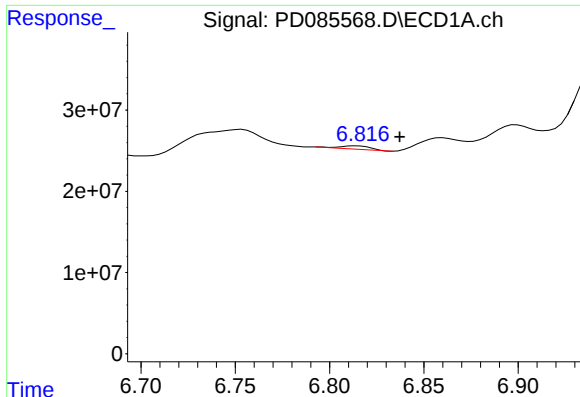
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 185506693
Conc: 152.18 ng/ml



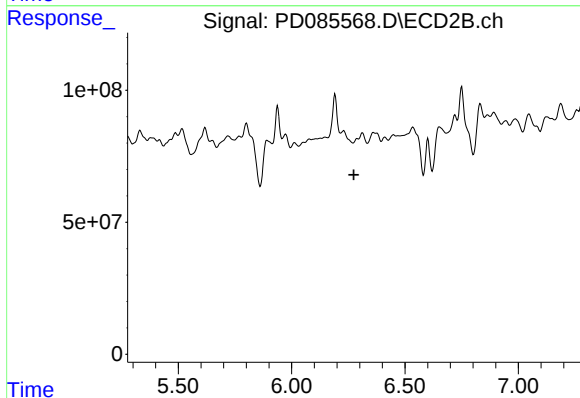
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 215011142
Conc: 67.88 ng/ml



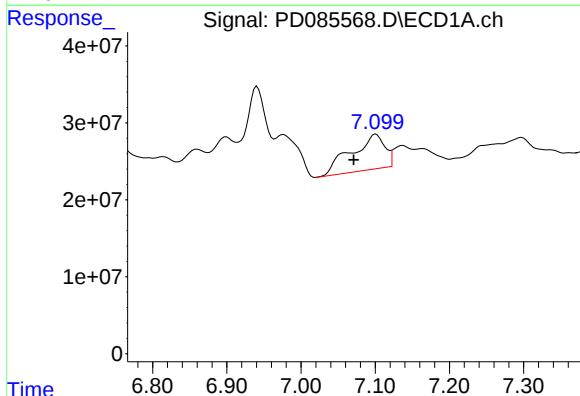
#18 Endrin aldehyde

R.T.: 6.814 min
Delta R.T.: -0.024 min
Response: 4883217
Conc: 4.12 ng/ml



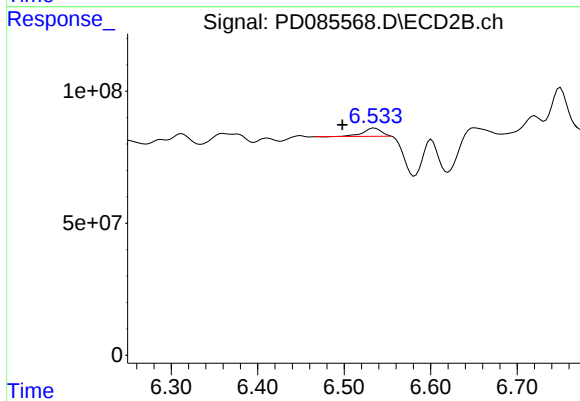
#18 Endrin aldehyde

R.T.: 6.289 min
Delta R.T.: 0.015 min
Response: -14523624
Conc: N.D.



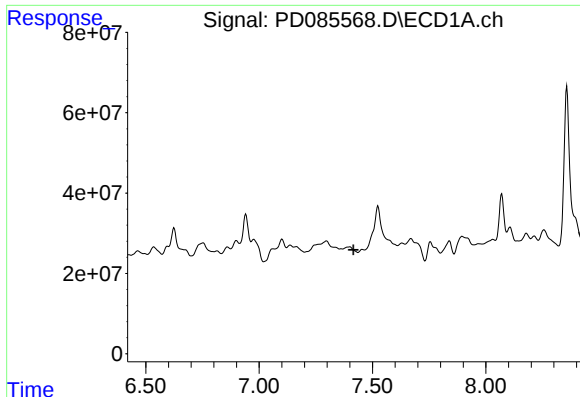
#19 Endosulfan Sulfate

R.T.: 7.101 min
Delta R.T.: 0.030 min
Response: 142592569
Conc: 94.45 ng/ml



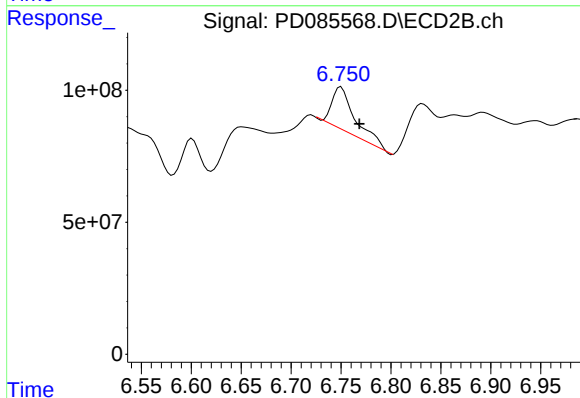
#19 Endosulfan Sulfate

R.T.: 6.535 min
Delta R.T.: 0.036 min
Response: 45980537
Conc: 13.39 ng/ml



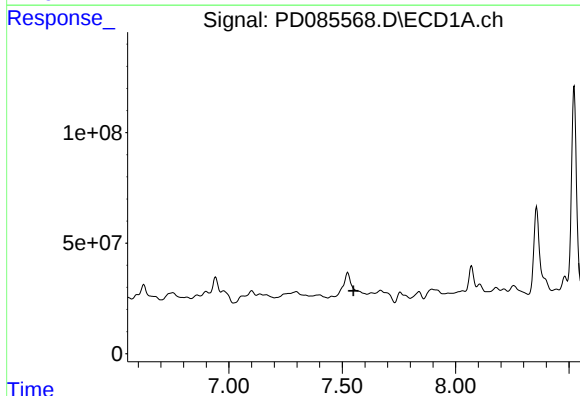
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



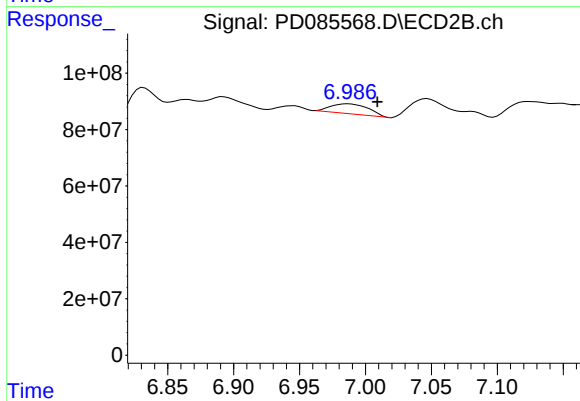
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 263001592
Conc: 162.05 ng/ml



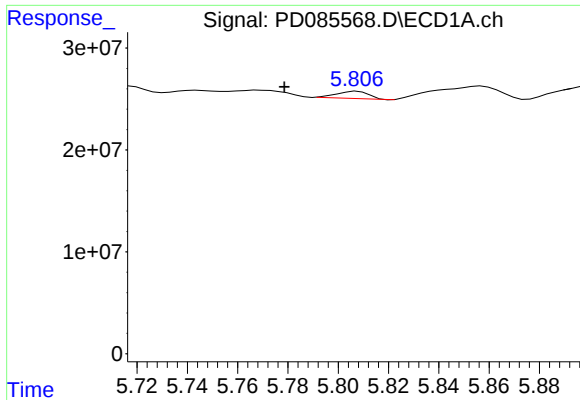
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



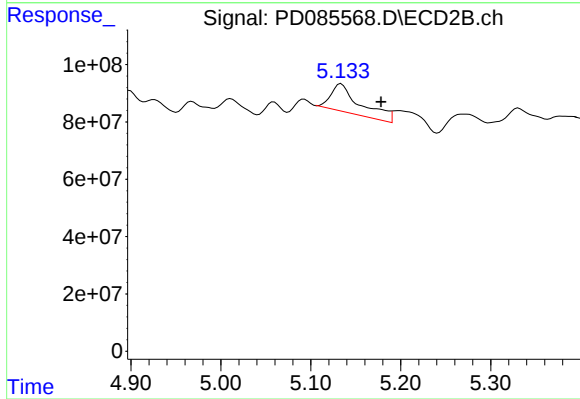
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: -0.022 min
Response: 70488526
Conc: 15.18 ng/ml



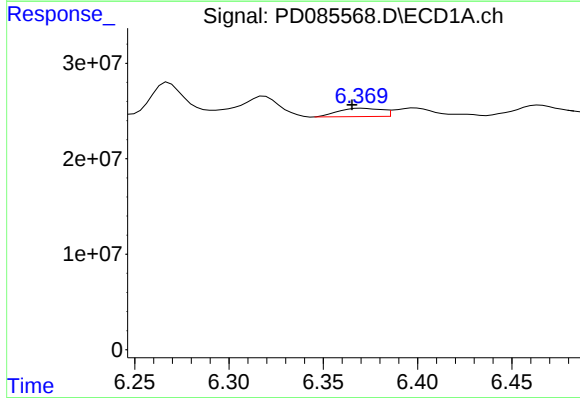
#22 Toxaphene-1

R.T.: 5.807 min
Delta R.T.: 0.028 min
Response: 6318697
Conc: 1289.47 ng/ml



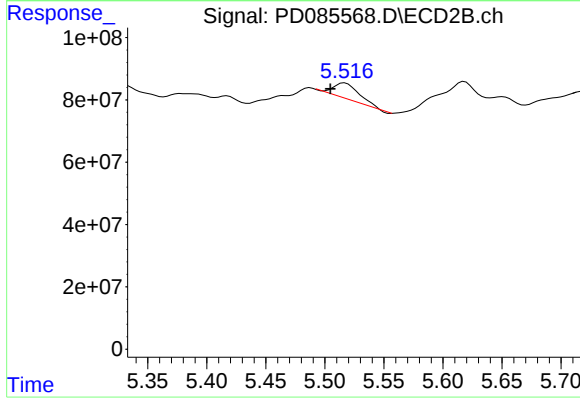
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.045 min
Response: 222139382
Conc: 8999.25 ng/ml



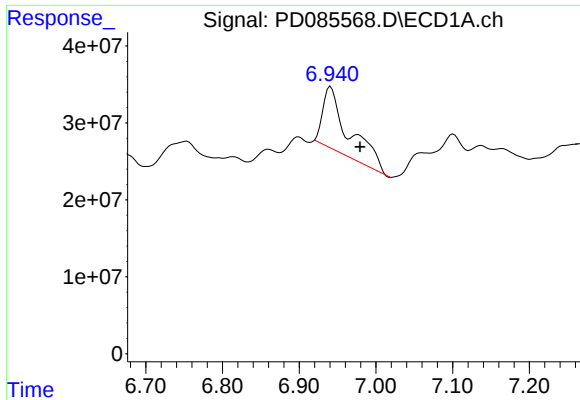
#23 Toxaphene-2

R.T.: 6.372 min
Delta R.T.: 0.006 min
Response: 14191190
Conc: 812.32 ng/ml



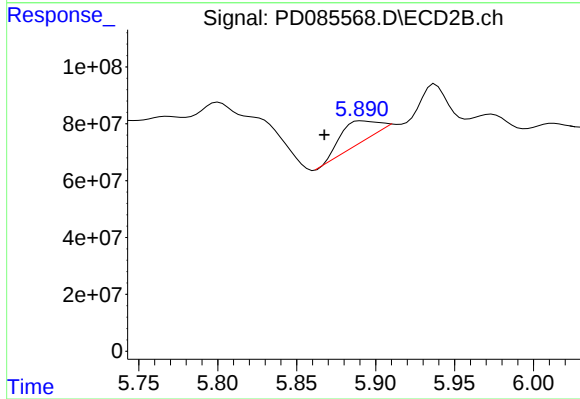
#23 Toxaphene-2

R.T.: 5.517 min
Delta R.T.: 0.012 min
Response: 76724088
Conc: 3155.96 ng/ml



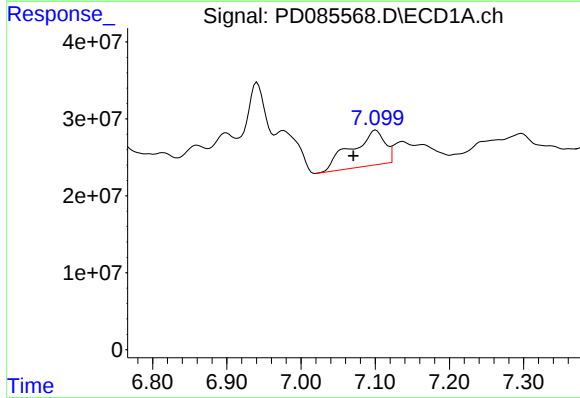
#24 Toxaphene-3

R.T.: 6.941 min
Delta R.T.: -0.038 min
Response: 185506693
Conc: 4352.11 ng/ml



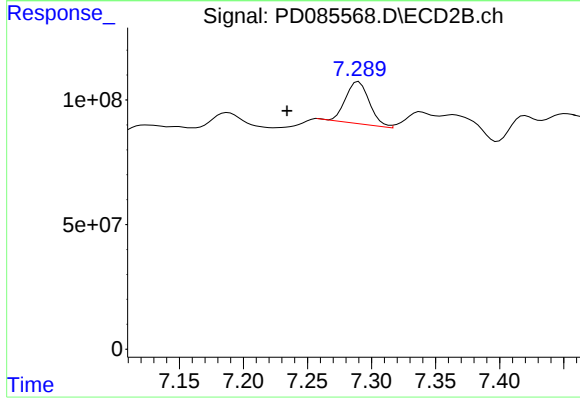
#24 Toxaphene-3

R.T.: 5.891 min
Delta R.T.: 0.024 min
Response: 113458901
Conc: 4785.86 ng/ml



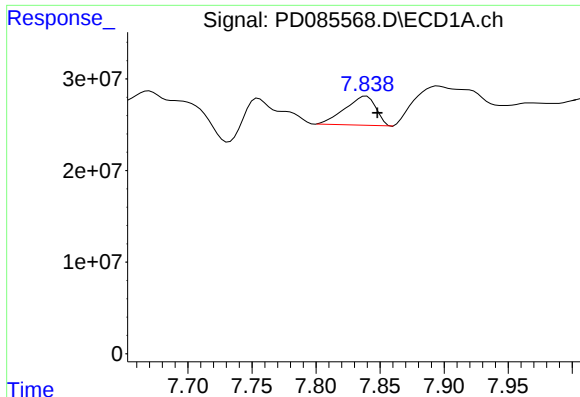
#25 Toxaphene-4

R.T.: 7.101 min
Delta R.T.: 0.030 min
Response: 142592569
Conc: 4521.82 ng/ml



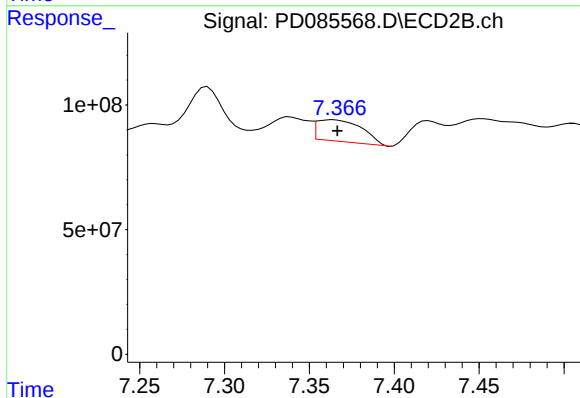
#25 Toxaphene-4

R.T.: 7.290 min
Delta R.T.: 0.056 min
Response: 219711710
Conc: 4349.01 ng/ml



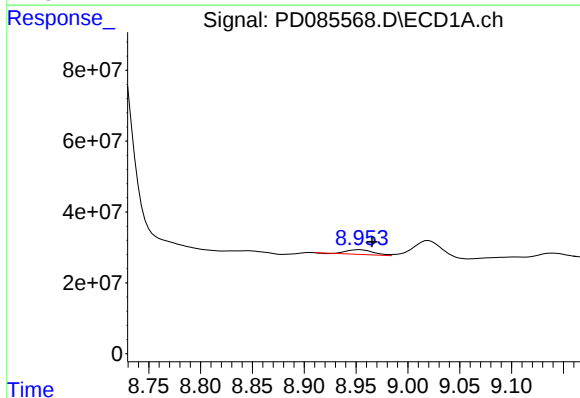
#26 Toxaphene-5

R.T.: 7.838 min
Delta R.T.: -0.010 min
Response: 53542616
Conc: 2324.90 ng/ml



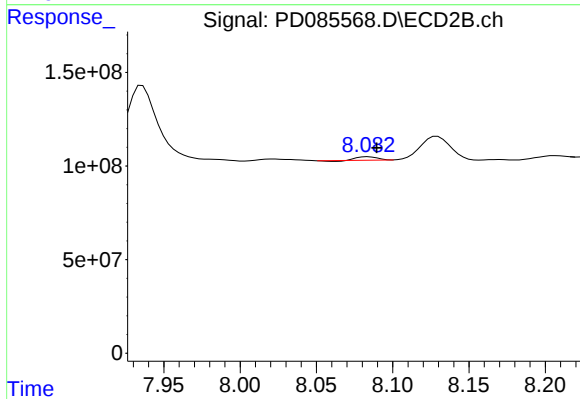
#26 Toxaphene-5

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 160271816
Conc: 5079.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.012 min
Response: 24254416
Conc: 14.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 14499439
Conc: 5.42 ng/ml