

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 15:46
 Operator : AR\AJ
 Sample : P3877-05RE
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:48:47 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

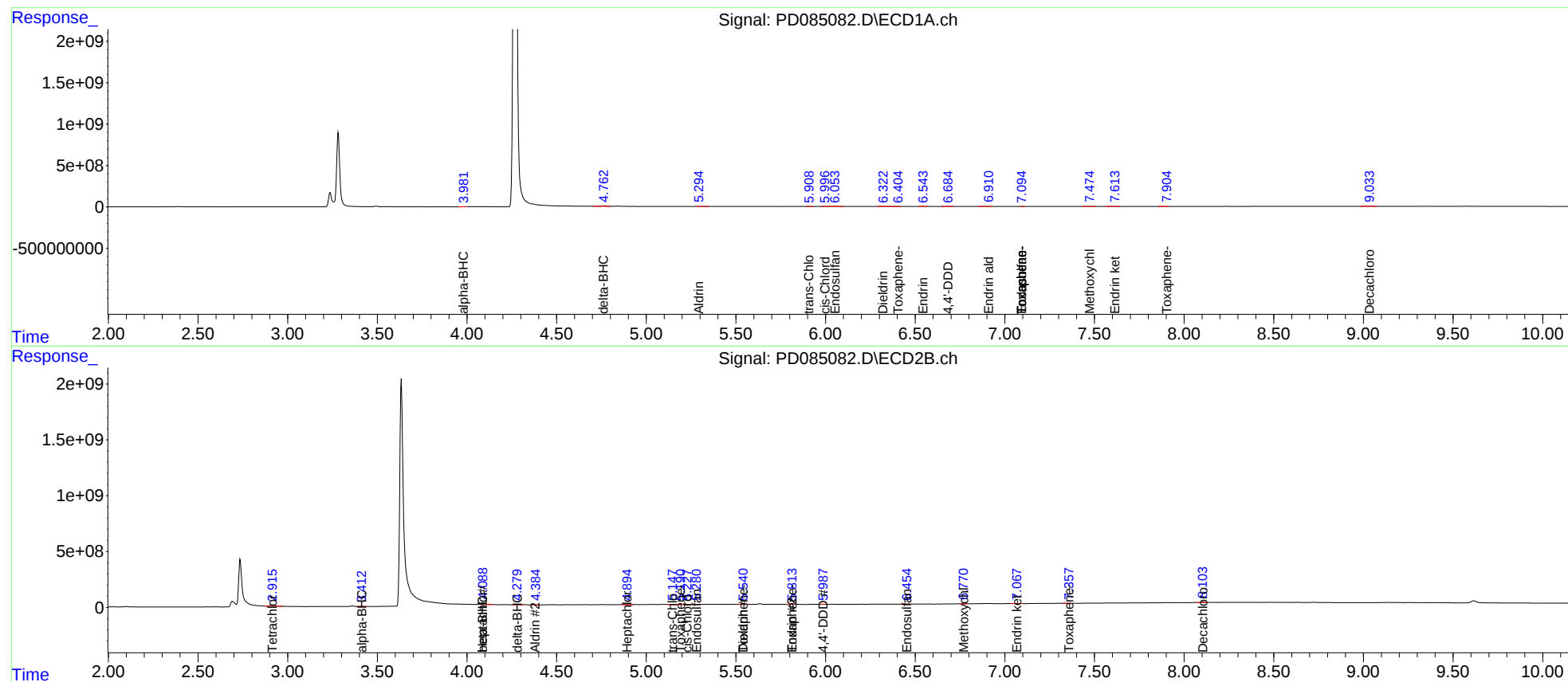
System Monitoring Compounds							
27)	SA Decachlor...	9.035	8.105	24943358	62861001	19.099	18.078
Target Compounds							
2)	A alpha-BHC	3.982	3.414	5385127	16844587	3.167	3.322
4)	MA Heptachlor	4.926	4.089	-4567240	164.9E6	N.D.	38.743
5)	MB Aldrin	5.294f	4.382	2409889	24004738	1.507	5.405 #
6)	B beta-BHC	0.000	4.089f	0	164.9E6	N.D.	76.078
7)	B delta-BHC	4.763	4.281	91062161	38654107	55.526	7.787 #
8)	B Heptachlo...	0.000	4.895	0	27716740	N.D.	6.544
9)	A Endosulfan I	6.054	5.281	5999500	15476101	4.361	4.037
10)	B trans-Chl...	5.909	5.149	4693459	32471889	3.328	7.895 #
11)	B cis-Chlor...	5.997	5.230	1633373	15264827	1.105	3.638 #
13)	MA Dieldrin	6.323	5.540	5022344	14319580	3.405	3.333
14)	MA Endrin	6.544	5.815	1693239	8106684	1.501	2.190 #
16)	A 4,4'-DDD	6.684	5.989	1874078	4381896	1.898	1.291 #
18)	B Endrin al...	6.912	0.000	2272422	0	2.516	N.D. #
19)	B Endosulfa...	7.096	6.455f	1200675	5321113	1.042	1.490 #
20)	A Methoxychlor	7.475	6.771	4440988	5247813	8.525	3.172 #
21)	B Endrin ke...	7.614	7.070f	9651696	22609484	7.894	5.135 #
22)	Toxaphene-1	0.000	5.193	0	25056031	N.D.	988.258
23)	Toxaphene-2	6.406	5.540f	1479726	14319580	100.604	579.346 #
24)	Toxaphene-3	7.096f	5.815f	1200675	8106684	35.044	343.556 #
25)	Toxaphene-4	7.096	0.000	1200675	0	46.662	N.D. #
26)	Toxaphene-5	7.907	7.360	12651908	6398045	671.575	155.541 #

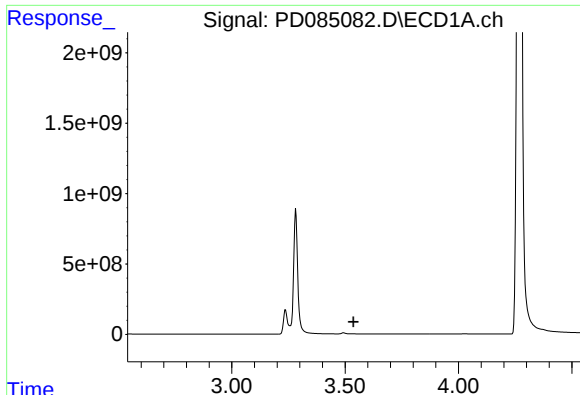
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 15:46
Operator : AR\AJ
Sample : P3877-05RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

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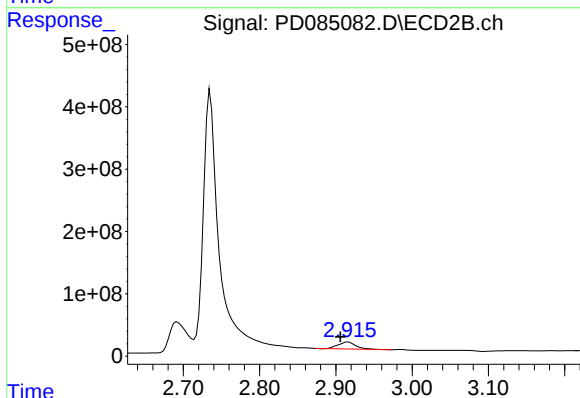
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





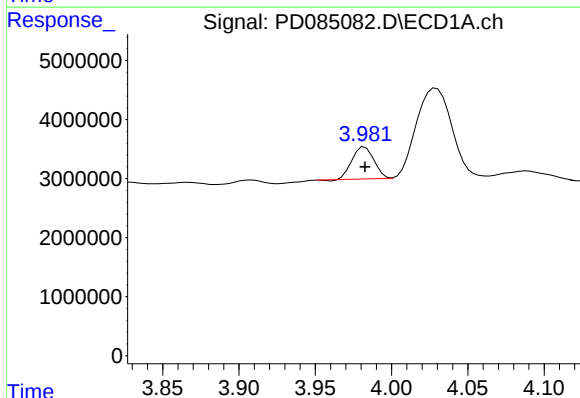
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: -92751388
Conc: N.D.



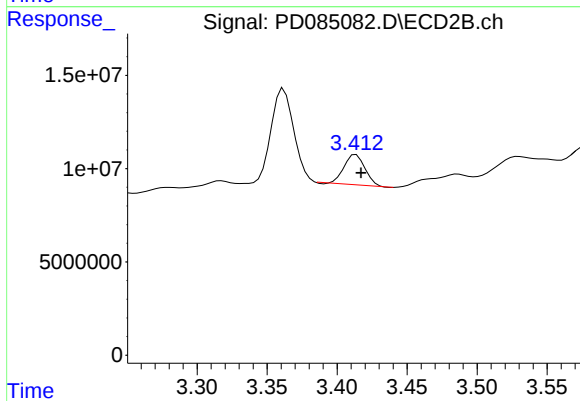
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.010 min
Response: 183968144
Conc: 51.99 ng/ml



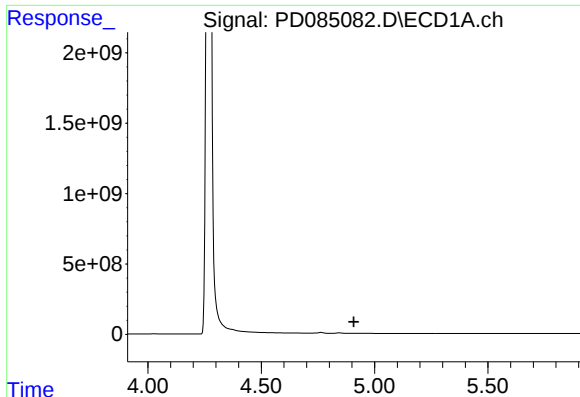
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 5385127
Conc: 3.17 ng/ml



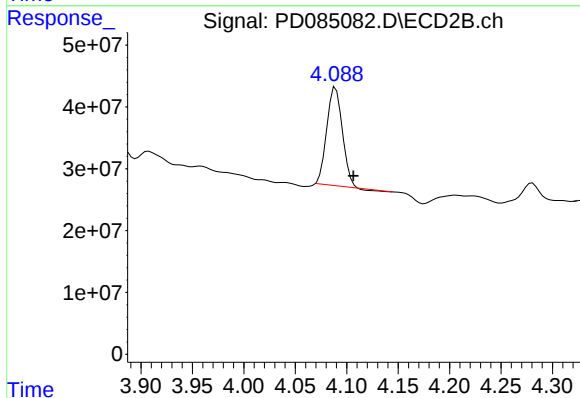
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.004 min
Response: 16844587
Conc: 3.32 ng/ml



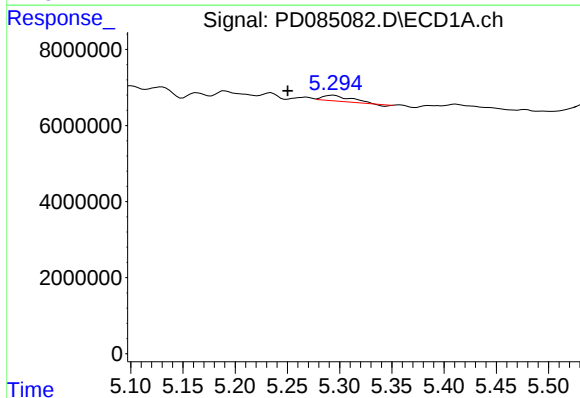
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.017 min
Response: -4567240
Conc: N.D.



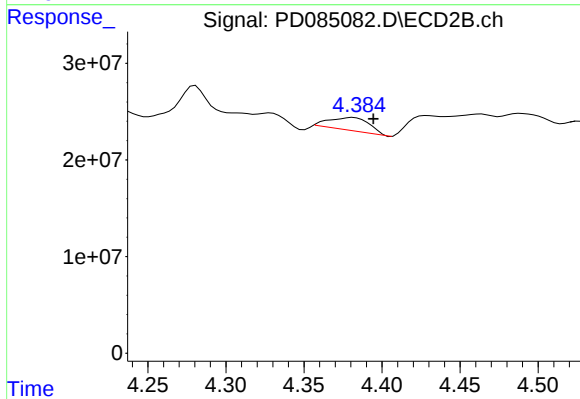
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.017 min
Response: 164933097
Conc: 38.74 ng/ml



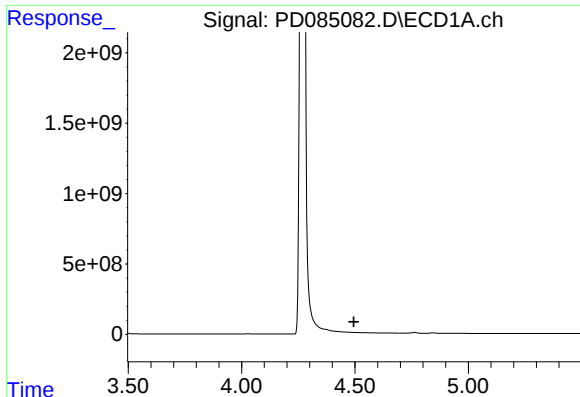
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 2409889
Conc: 1.51 ng/ml



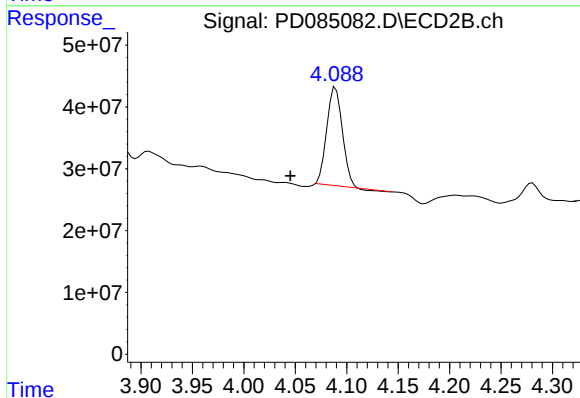
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.013 min
Response: 24004738
Conc: 5.40 ng/ml



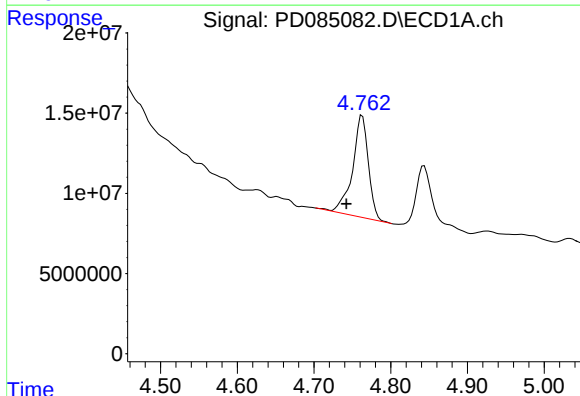
#6 beta-BHC

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



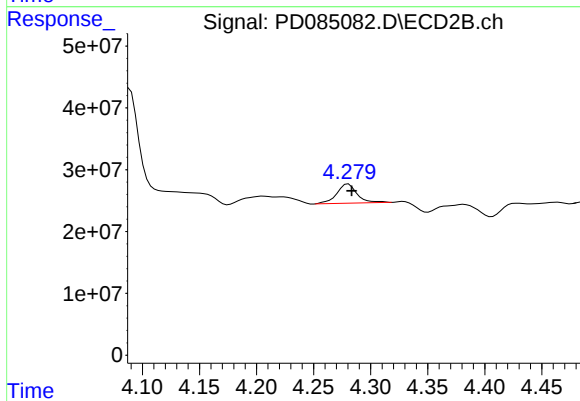
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.044 min
Response: 164933097
Conc: 76.08 ng/ml



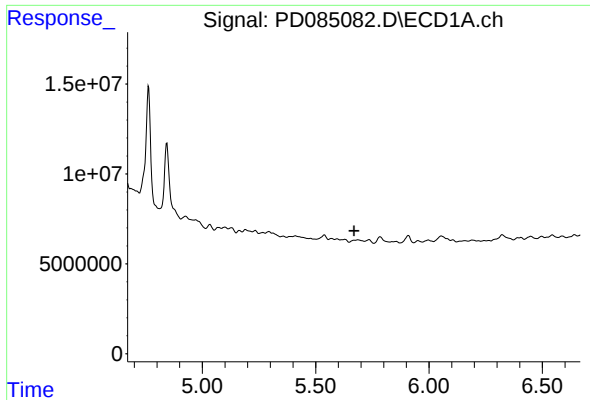
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: 0.020 min
Response: 91062161
Conc: 55.53 ng/ml



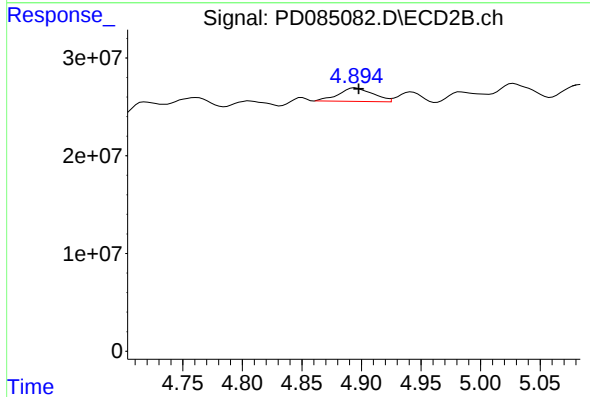
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 38654107
Conc: 7.79 ng/ml



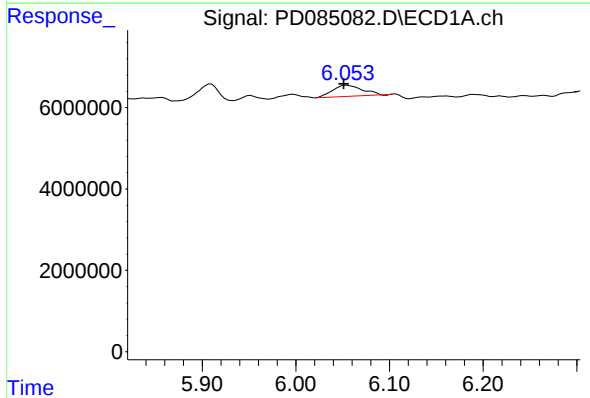
#8 Heptachlor epoxide

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



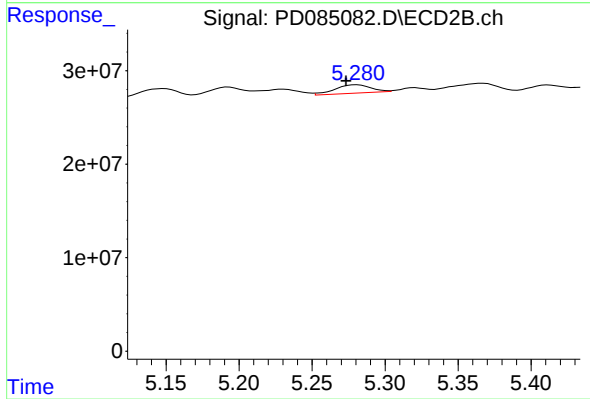
#8 Heptachlor epoxide

R.T.: 4.895 min
Delta R.T.: -0.003 min
Response: 27716740
Conc: 6.54 ng/ml



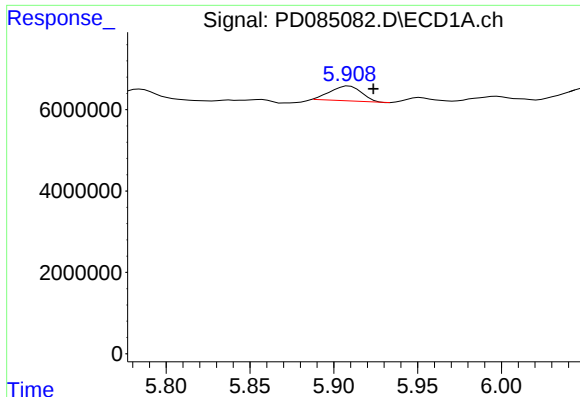
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 5999500
Conc: 4.36 ng/ml



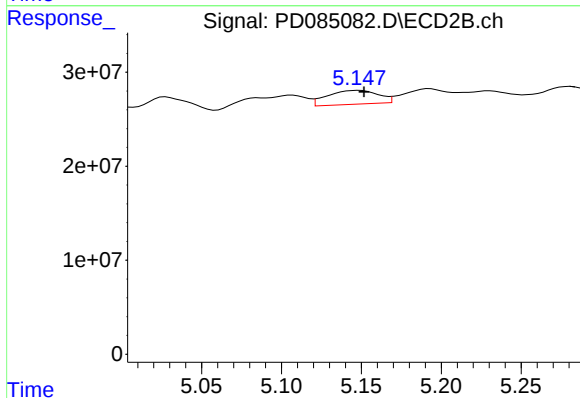
#9 Endosulfan I

R.T.: 5.281 min
Delta R.T.: 0.008 min
Response: 15476101
Conc: 4.04 ng/ml



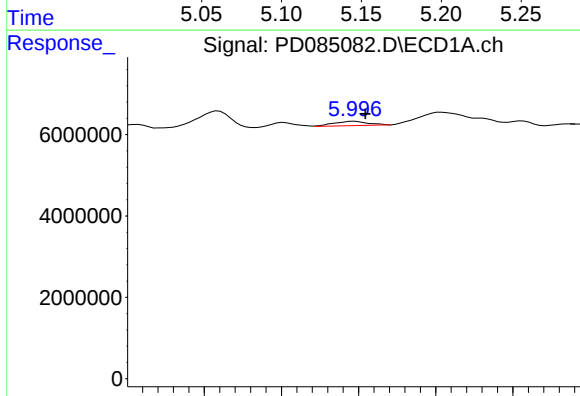
#10 trans-Chlordane

R.T.: 5.909 min
Delta R.T.: -0.015 min
Response: 4693459
Conc: 3.33 ng/ml



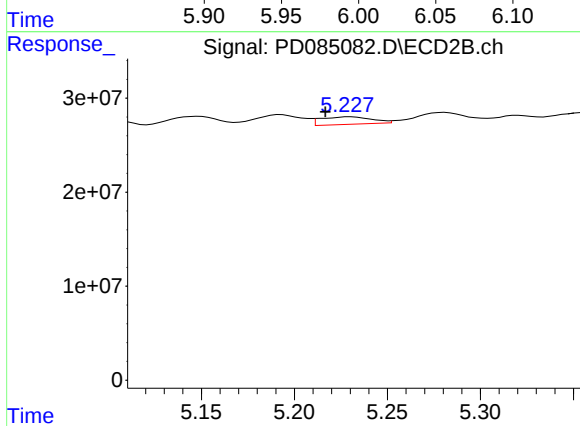
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 32471889
Conc: 7.89 ng/ml



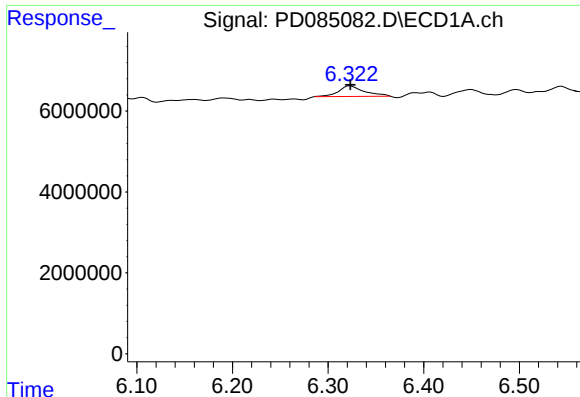
#11 cis-Chlordane

R.T.: 5.997 min
Delta R.T.: -0.007 min
Response: 1633373
Conc: 1.10 ng/ml



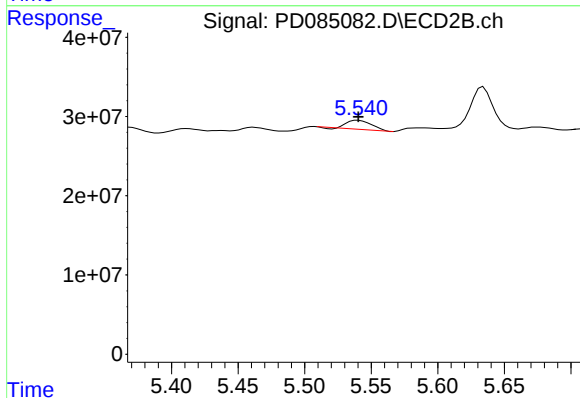
#11 cis-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.013 min
Response: 15264827
Conc: 3.64 ng/ml



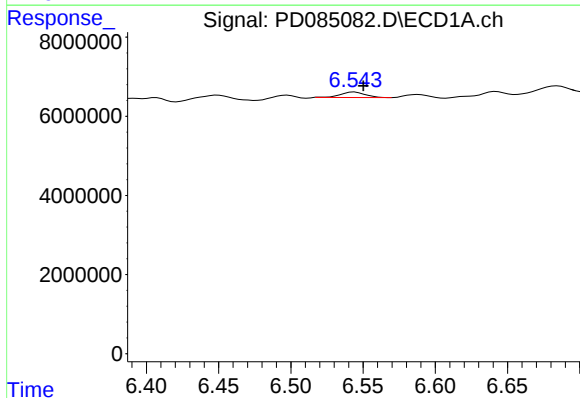
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 5022344
Conc: 3.40 ng/ml



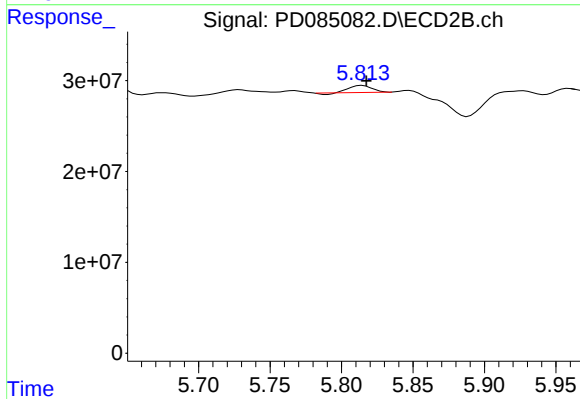
#13 Dieldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 14319580
Conc: 3.33 ng/ml



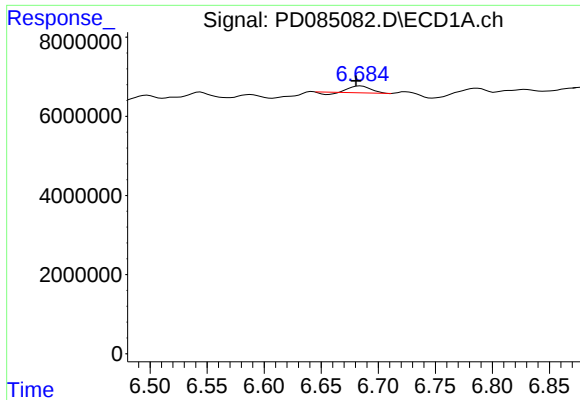
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 1693239
Conc: 1.50 ng/ml



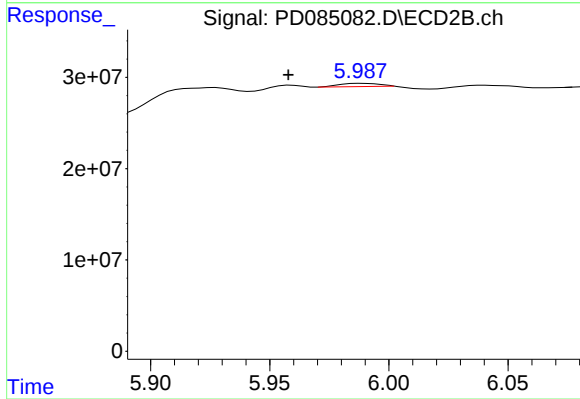
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 8106684
Conc: 2.19 ng/ml



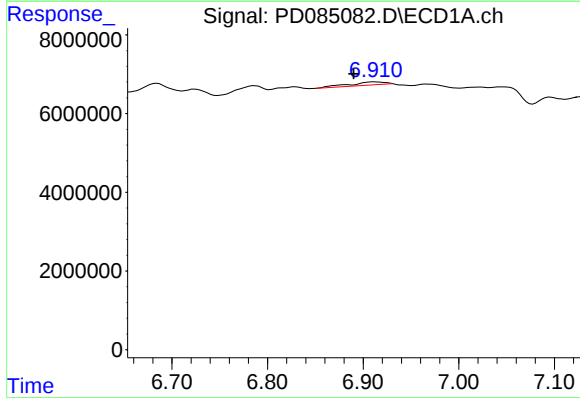
#16 4,4'-DDD

R.T.: 6.684 min
Delta R.T.: 0.004 min
Response: 1874078
Conc: 1.90 ng/ml



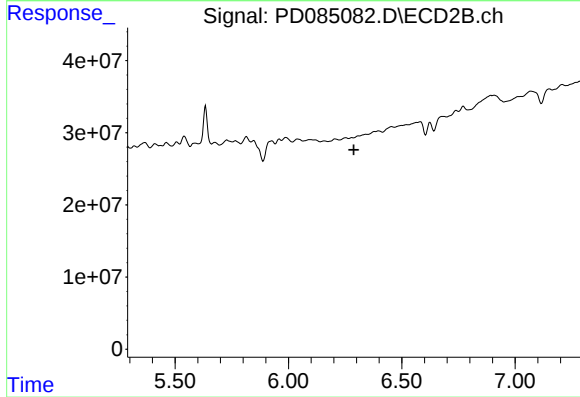
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 4381896
Conc: 1.29 ng/ml



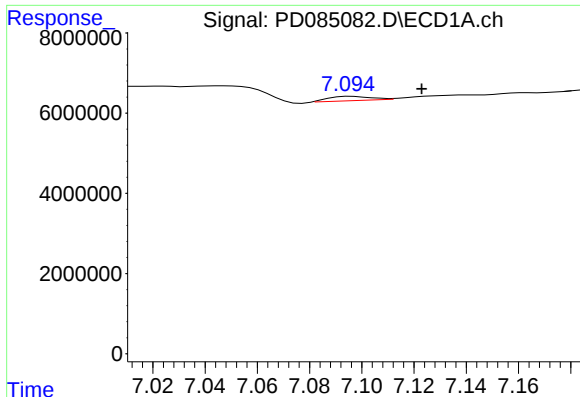
#18 Endrin aldehyde

R.T.: 6.912 min
Delta R.T.: 0.022 min
Response: 2272422
Conc: 2.52 ng/ml



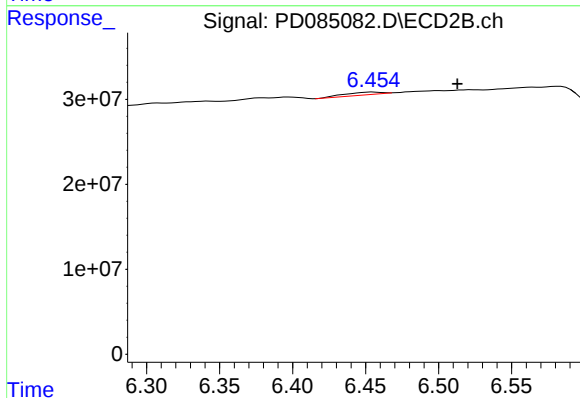
#18 Endrin aldehyde

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



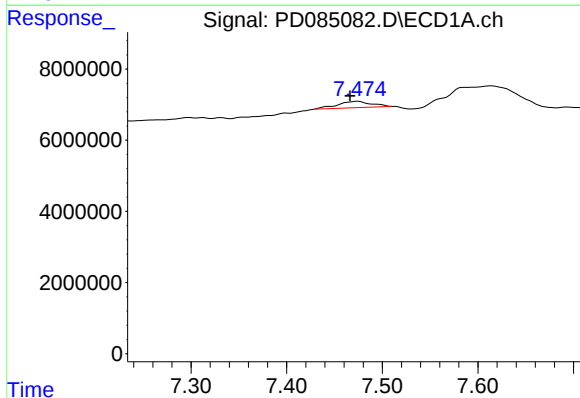
#19 Endosulfan Sulfate

R.T.: 7.096 min
Delta R.T.: -0.027 min
Response: 1200675
Conc: 1.04 ng/ml



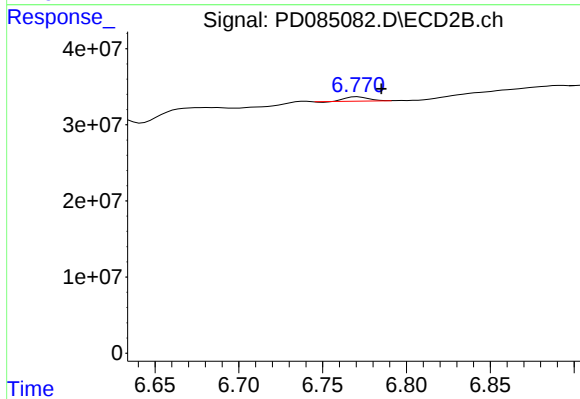
#19 Endosulfan Sulfate

R.T.: 6.455 min
Delta R.T.: -0.058 min
Response: 5321113
Conc: 1.49 ng/ml



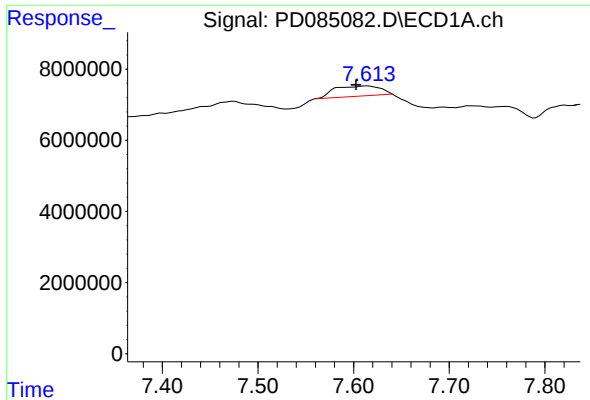
#20 Methoxychlor

R.T.: 7.475 min
Delta R.T.: 0.008 min
Response: 4440988
Conc: 8.53 ng/ml



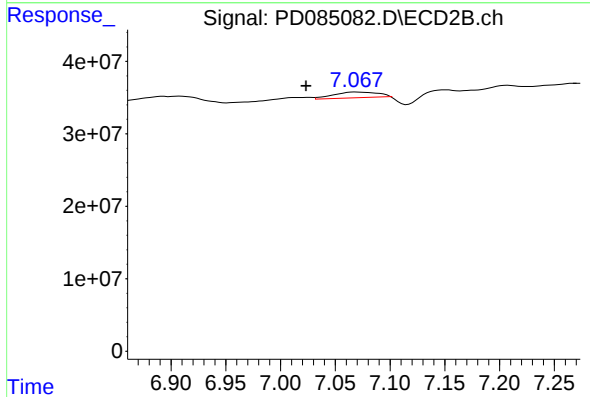
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 5247813
Conc: 3.17 ng/ml



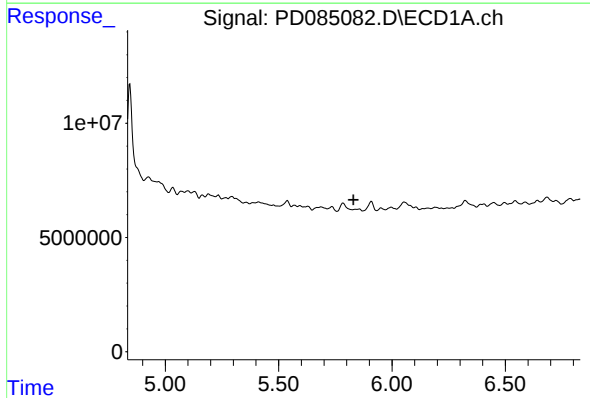
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: 0.012 min
Response: 9651696
Conc: 7.89 ng/ml



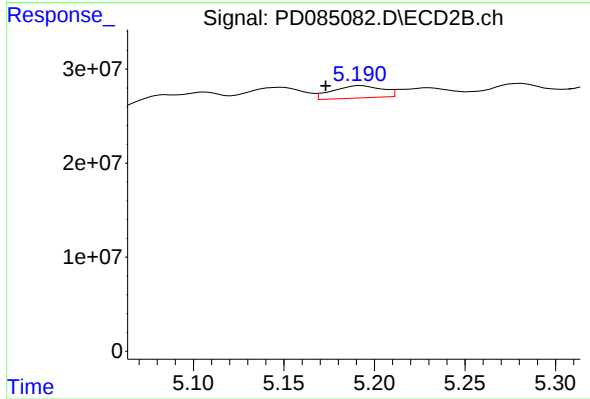
#21 Endrin ketone

R.T.: 7.070 min
Delta R.T.: 0.046 min
Response: 22609484
Conc: 5.13 ng/ml



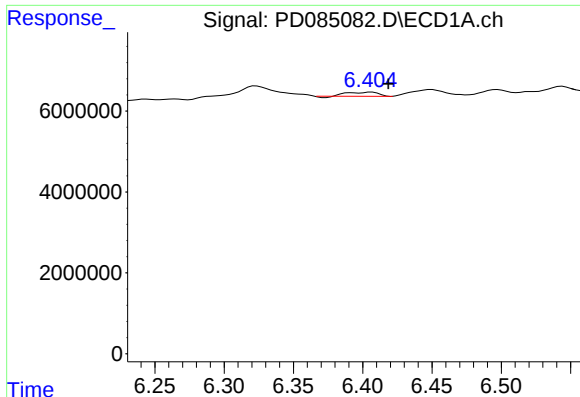
#22 Toxaphene-1

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



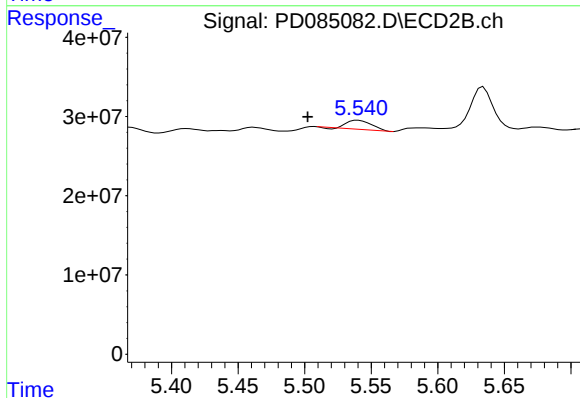
#22 Toxaphene-1

R.T.: 5.193 min
Delta R.T.: 0.020 min
Response: 25056031
Conc: 988.26 ng/ml



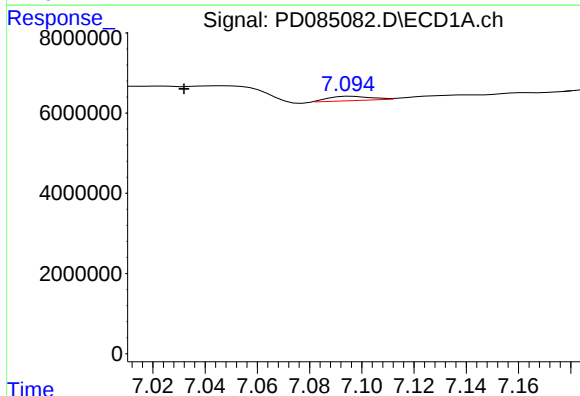
#23 Toxaphene-2

R.T.: 6.406 min
Delta R.T.: -0.012 min
Response: 1479726
Conc: 100.60 ng/ml



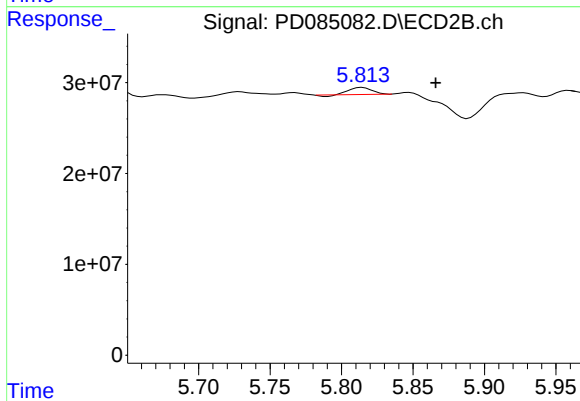
#23 Toxaphene-2

R.T.: 5.540 min
Delta R.T.: 0.038 min
Response: 14319580
Conc: 579.35 ng/ml



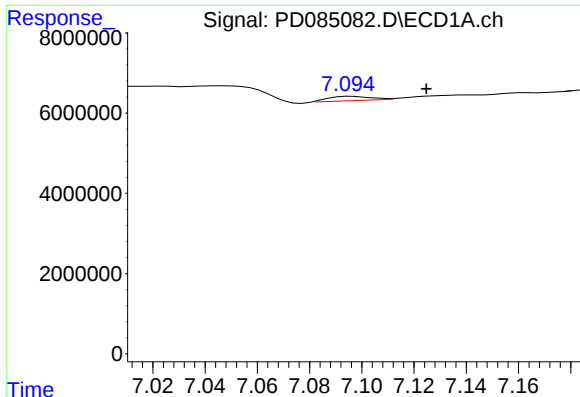
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: 0.064 min
Response: 1200675
Conc: 35.04 ng/ml



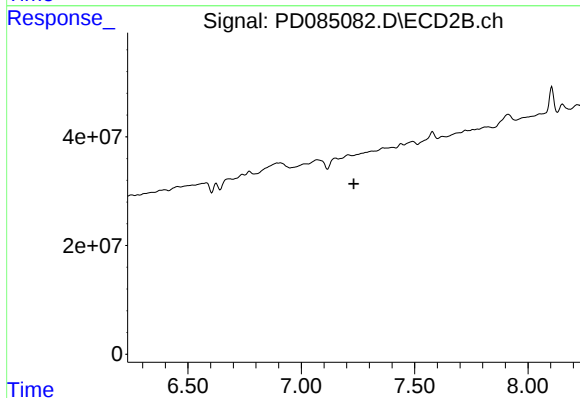
#24 Toxaphene-3

R.T.: 5.815 min
Delta R.T.: -0.051 min
Response: 8106684
Conc: 343.56 ng/ml



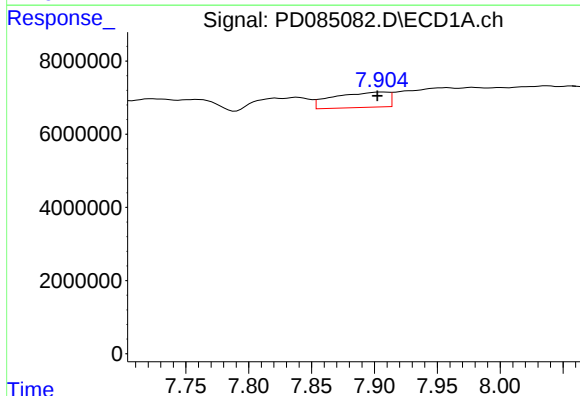
#25 Toxaphene-4

R.T.: 7.096 min
Delta R.T.: -0.029 min
Response: 1200675
Conc: 46.66 ng/ml



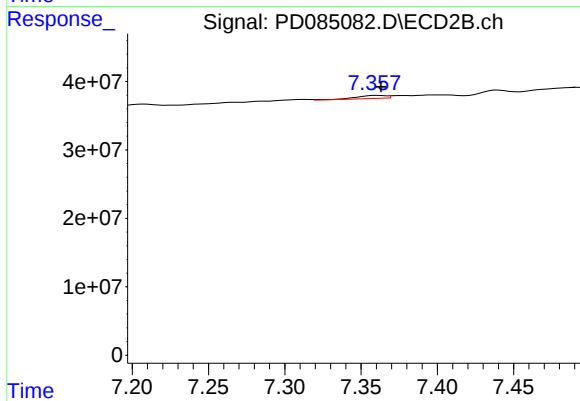
#25 Toxaphene-4

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



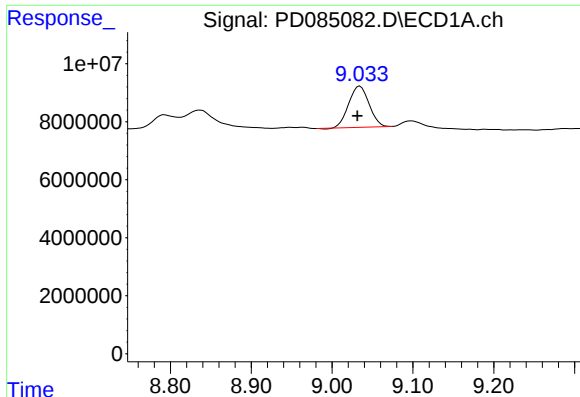
#26 Toxaphene-5

R.T.: 7.907 min
Delta R.T.: 0.004 min
Response: 12651908
Conc: 671.57 ng/ml



#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 6398045
Conc: 155.54 ng/ml



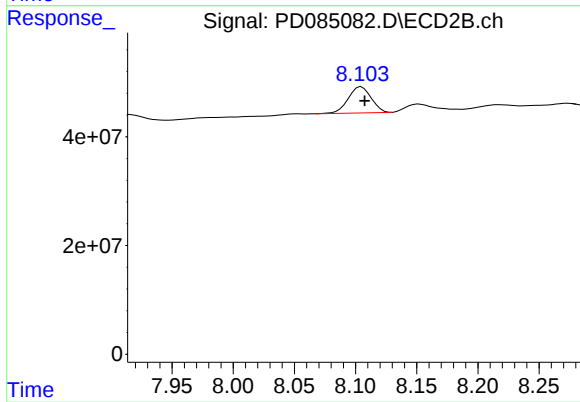
#27 Decachlorobiphenyl

R.T.: 9.035 min

Delta R.T.: 0.003 min

Response: 24943358

Conc: 19.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min

Delta R.T.: -0.003 min

Response: 62861001

Conc: 18.08 ng/ml