

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 03:58
 Operator : AR\AJ
 Sample : P3927-17
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:15:49 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

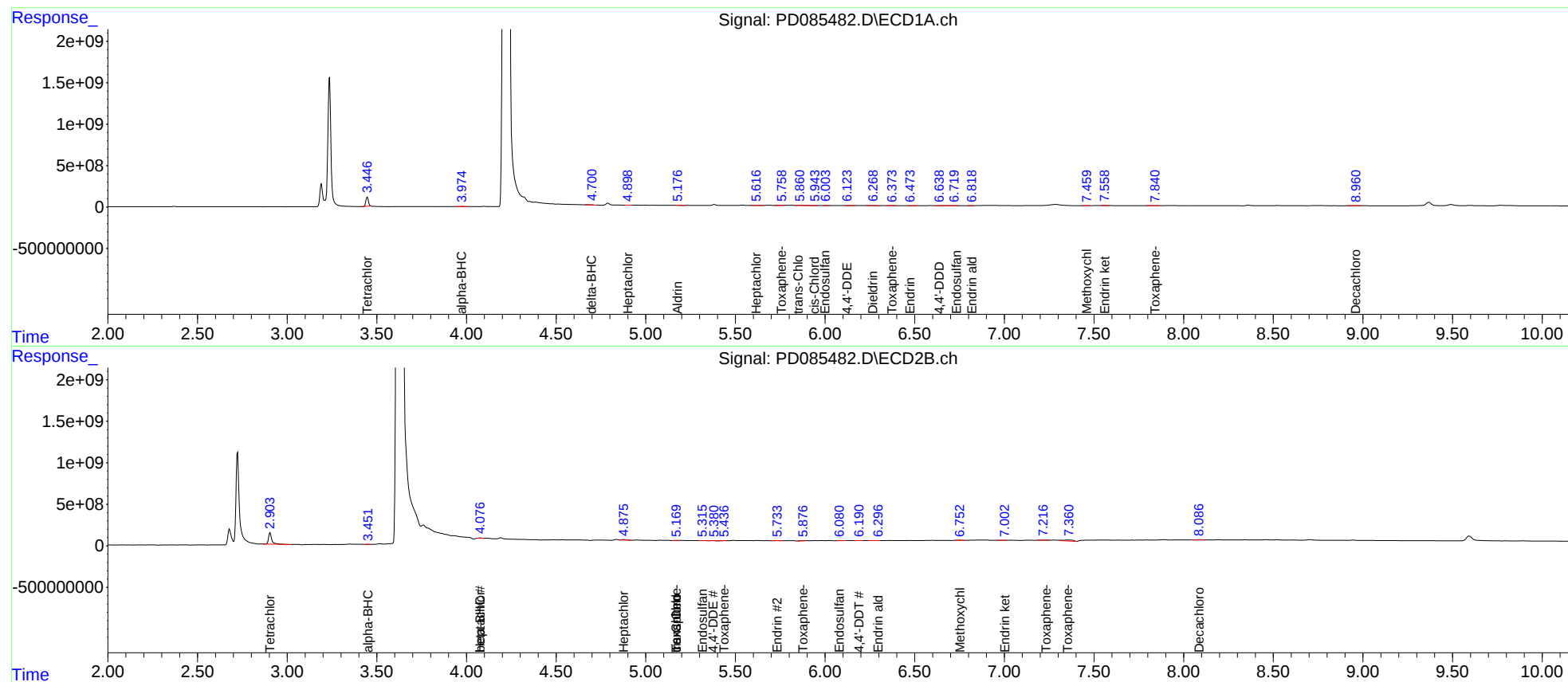
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.904	1115.6E6	1833.6E6	921.254	485.089 #
27)	SA Decachlor...	8.962	8.087	17413714	58455706	10.615	21.866 #
Target Compounds							
2)	A alpha-BHC	3.975f	3.452f	30670328	14239594	12.981	2.579 #
4)	MA Heptachlor	4.900f	4.077	9748475	56509929	4.617	11.905 #
5)	MB Aldrin	5.176	0.000	8176137	0	3.767	N.D. #
6)	B beta-BHC	0.000	4.077f	0	56509929	N.D.	24.300
7)	B delta-BHC	4.698	0.000	57592430	0	25.264	N.D. #
8)	B Heptachlo...	5.617	4.877	24463508	72607458	12.247	15.641 #
9)	A Endosulfan I	6.001	5.316f	4307589	23286381	2.430	5.667 #
10)	B trans-Chl...	5.853	5.170	27209906	11075759	14.297	2.448 #
11)	B cis-Chlor...	5.941	5.170	3923970	11075759	1.957	2.387
12)	B 4,4'-DDE	6.125	5.377	6785301	39580844	3.882	9.239 #
13)	MA Dieldrin	6.269	0.000	20276520	0	10.488	N.D. #
14)	MA Endrin	6.474	5.735f	3754569	13805704	2.335	3.328 #
15)	B Endosulfa...	6.736	6.083	7783055	17020995	4.245	4.600
16)	A 4,4'-DDD	6.639	5.947	29779121	-5151002	22.602	N.D. #
17)	MA 4,4'-DDT	0.000	6.191	0	9409428	N.D.	2.971
18)	B Endrin al...	6.820	6.299	2809806	878232	2.372	0.318 #
20)	A Methoxychlor	7.460f	6.753	1717429	16435700	2.347	10.127 #
21)	B Endrin ke...	7.559	7.004	17378148	5652929	10.870	1.217 #
22)	Toxaphene-1	5.759	5.170	22339063	11075759	4558.779	448.698 #
23)	Toxaphene-2	6.375	5.438f	14986239	30597349	857.830	1258.588 #
24)	Toxaphene-3	0.000	5.877	0	36833775	N.D.	1553.701
25)	Toxaphene-4	7.086	7.234	-9829044	22035431	N.D.	436.173
26)	Toxaphene-5	7.841	7.356	16797643	519.1E6	729.378	16451.788 #

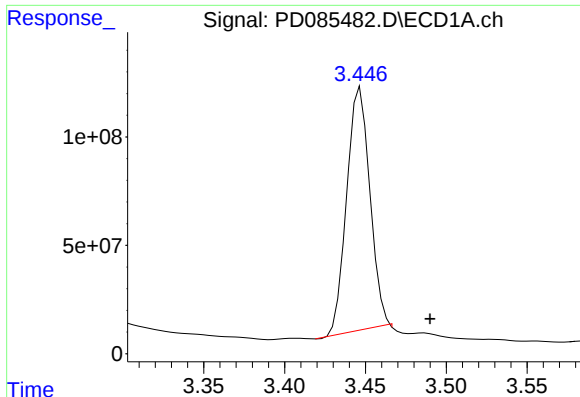
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 03:58
Operator : AR\AJ
Sample : P3927-17
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 21 06:15:49 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

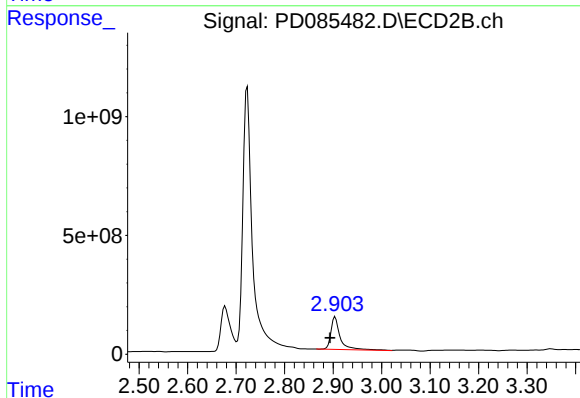
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





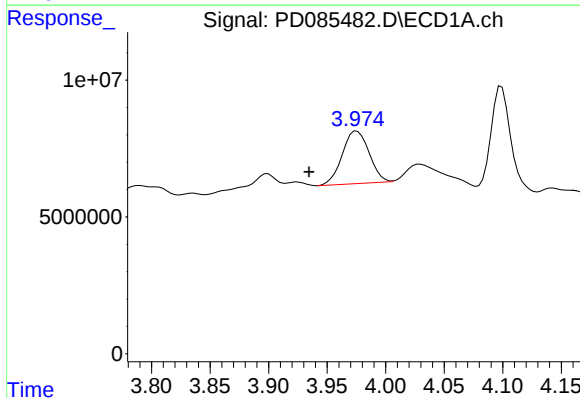
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 1115619800
Conc: 921.25 ng/ml



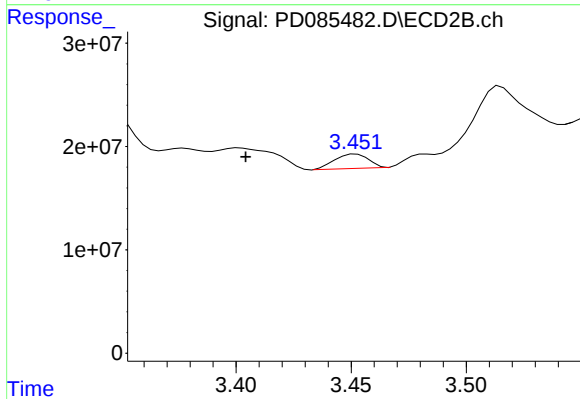
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.010 min
Response: 1833567597
Conc: 485.09 ng/ml



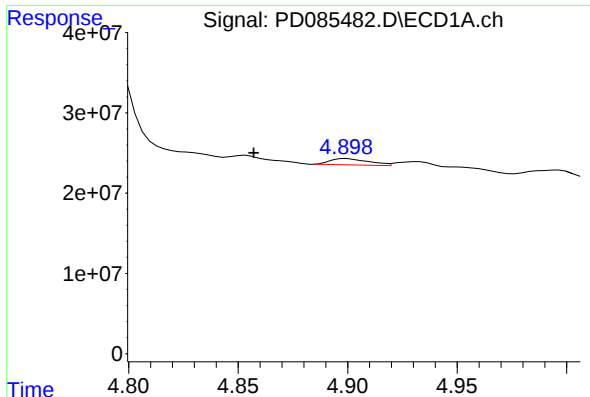
#2 alpha-BHC

R.T.: 3.975 min
Delta R.T.: 0.041 min
Response: 30670328
Conc: 12.98 ng/ml



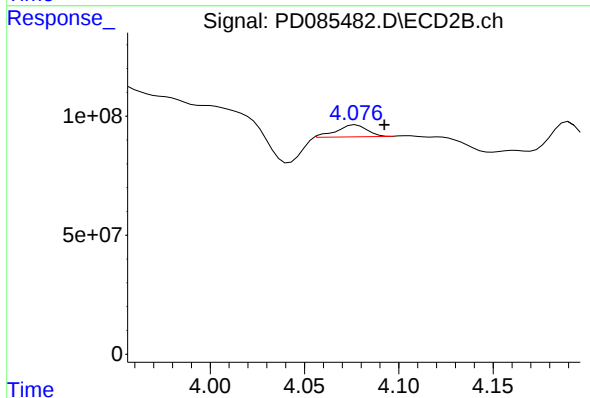
#2 alpha-BHC

R.T.: 3.452 min
Delta R.T.: 0.048 min
Response: 14239594
Conc: 2.58 ng/ml



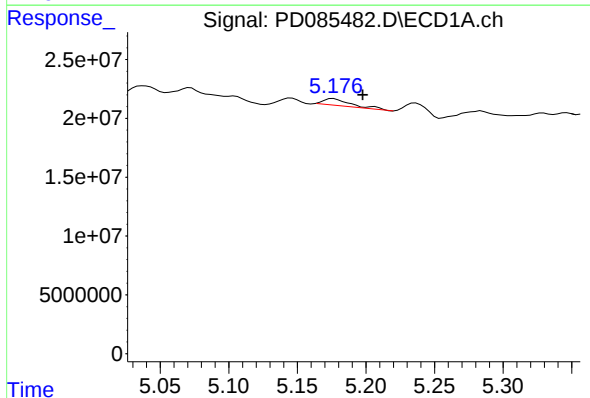
#4 Heptachlor

R.T.: 4.900 min
Delta R.T.: 0.043 min
Response: 9748475
Conc: 4.62 ng/ml



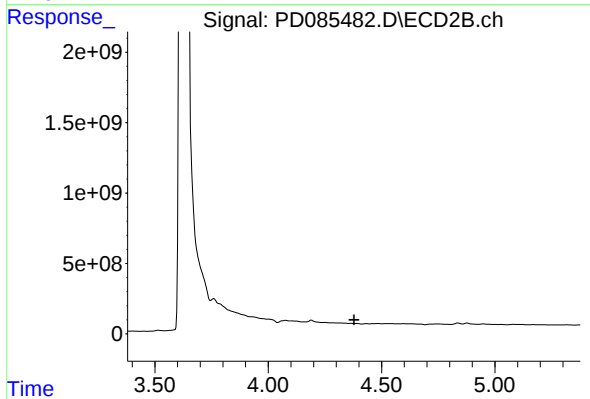
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 56509929
Conc: 11.90 ng/ml



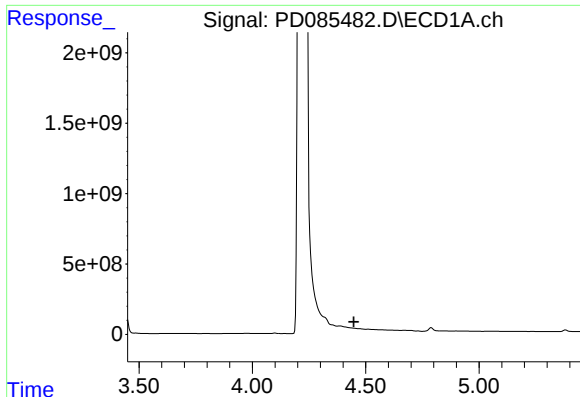
#5 Aldrin

R.T.: 5.176 min
Delta R.T.: -0.021 min
Response: 8176137
Conc: 3.77 ng/ml



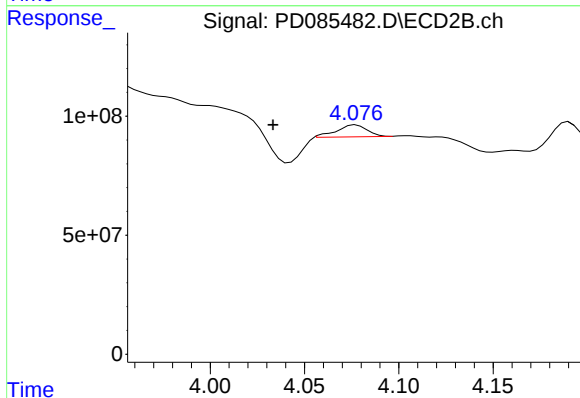
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



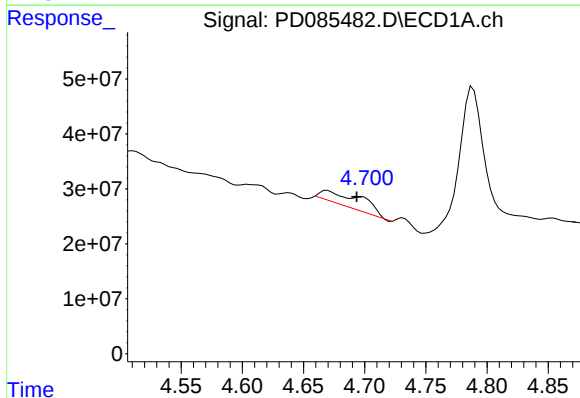
#6 beta-BHC

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



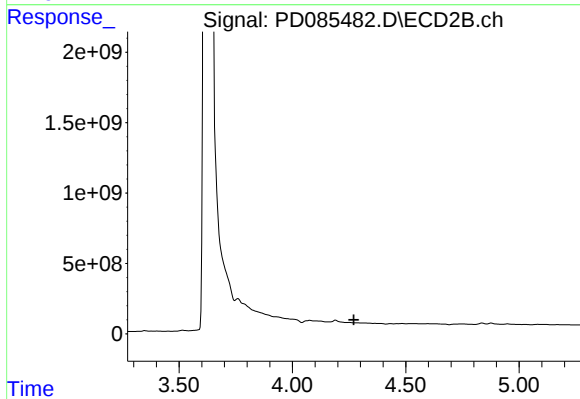
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 56509929
Conc: 24.30 ng/ml



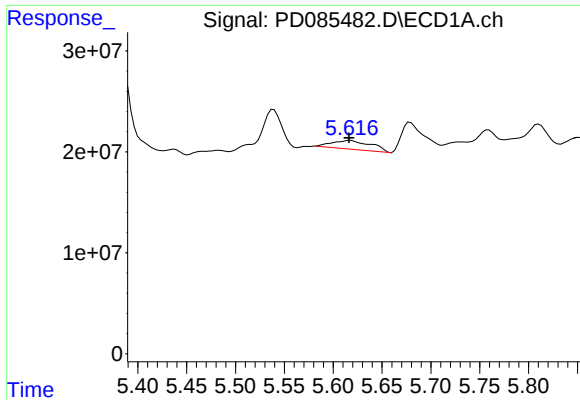
#7 delta-BHC

R.T.: 4.698 min
Delta R.T.: 0.004 min
Response: 57592430
Conc: 25.26 ng/ml



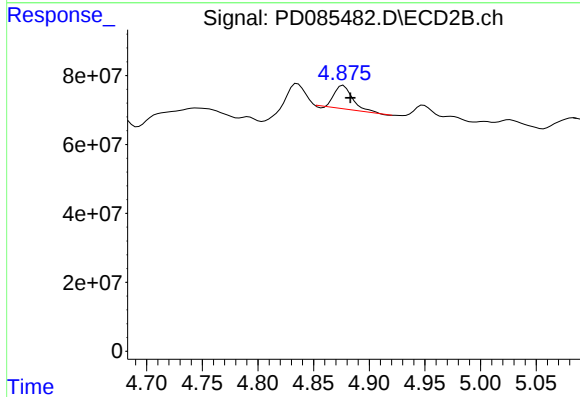
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



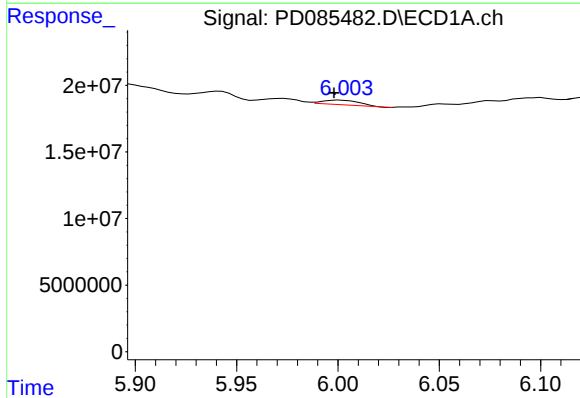
#8 Heptachlor epoxide

R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 24463508
Conc: 12.25 ng/ml



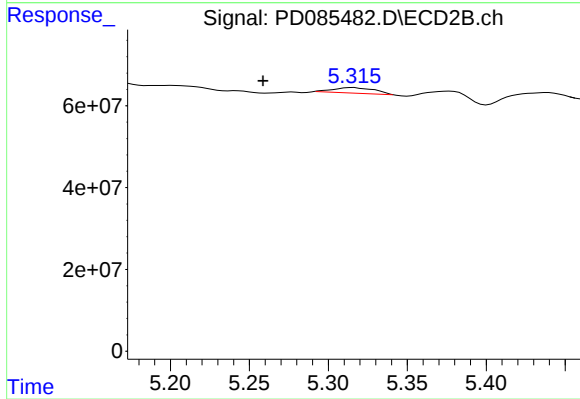
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 72607458
Conc: 15.64 ng/ml



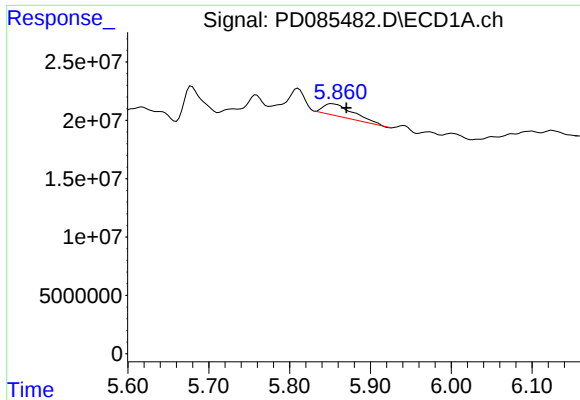
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 4307589
Conc: 2.43 ng/ml



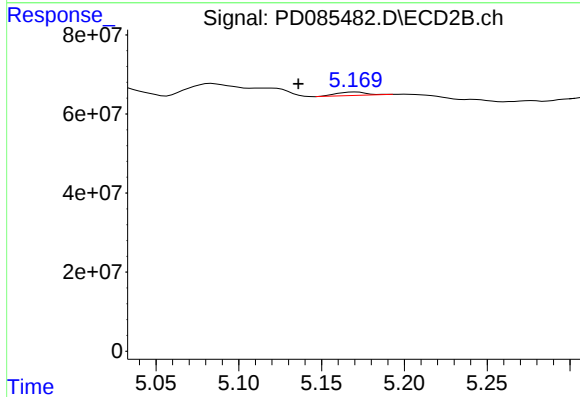
#9 Endosulfan I

R.T.: 5.316 min
Delta R.T.: 0.057 min
Response: 23286381
Conc: 5.67 ng/ml



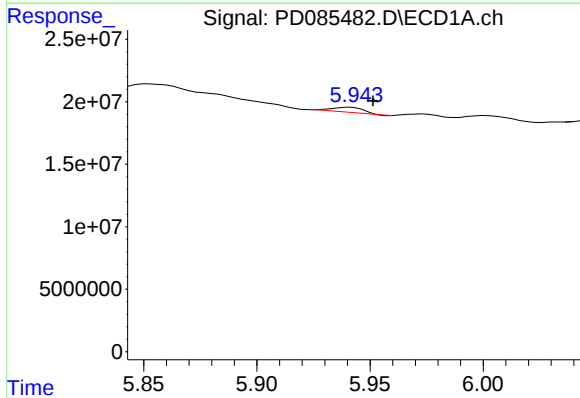
#10 trans-Chlordane

R.T.: 5.853 min
Delta R.T.: -0.017 min
Response: 27209906
Conc: 14.30 ng/ml



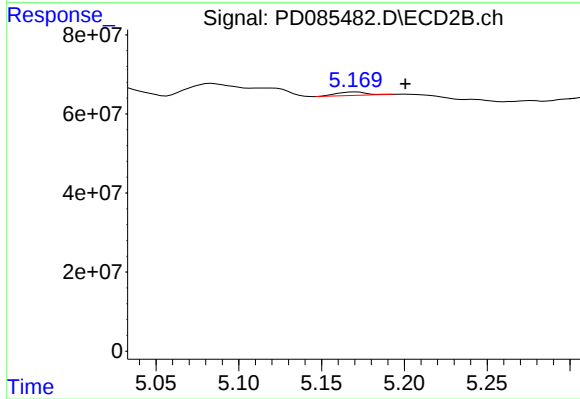
#10 trans-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.034 min
Response: 11075759
Conc: 2.45 ng/ml



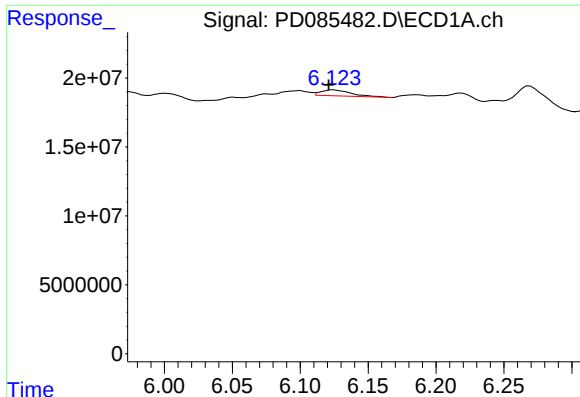
#11 cis-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.010 min
Response: 3923970
Conc: 1.96 ng/ml



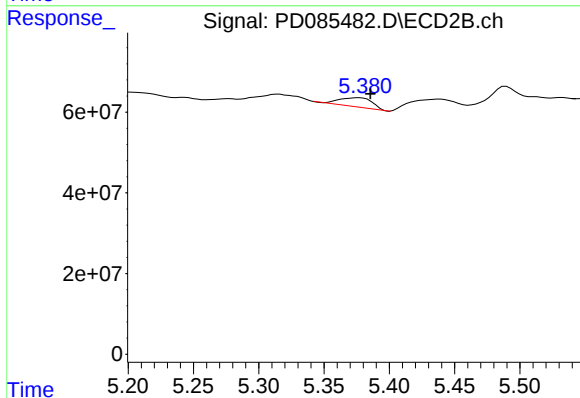
#11 cis-Chlordane

R.T.: 5.170 min
Delta R.T.: -0.030 min
Response: 11075759
Conc: 2.39 ng/ml



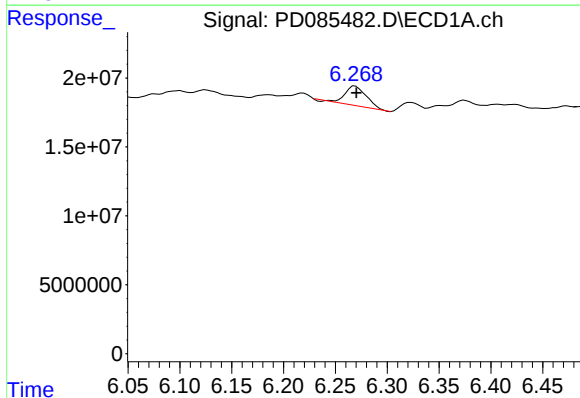
#12 4,4'-DDE

R.T.: 6.125 min
Delta R.T.: 0.004 min
Response: 6785301
Conc: 3.88 ng/ml



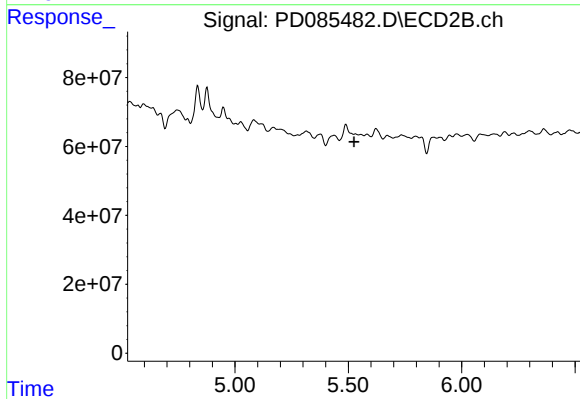
#12 4,4'-DDE

R.T.: 5.377 min
Delta R.T.: -0.008 min
Response: 39580844
Conc: 9.24 ng/ml



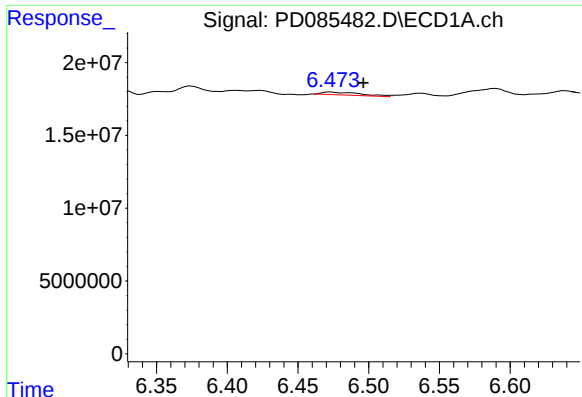
#13 Dieldrin

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 20276520
Conc: 10.49 ng/ml



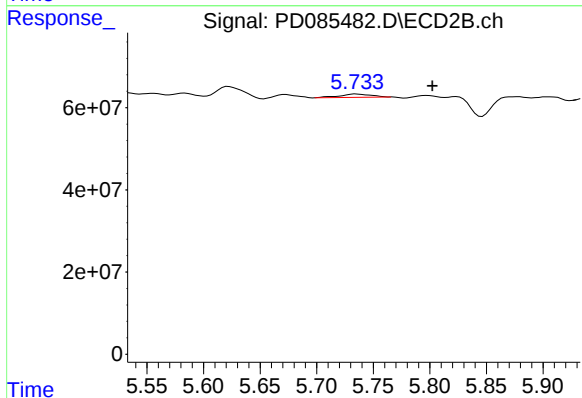
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



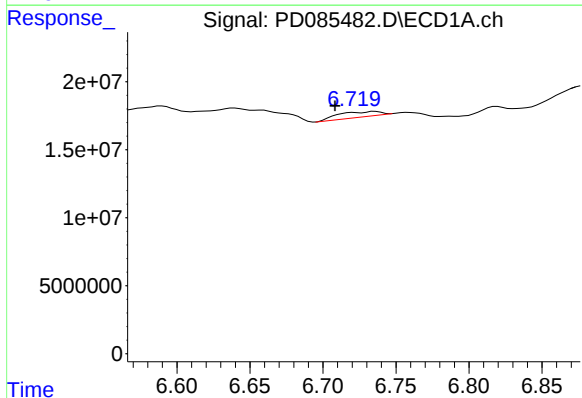
#14 Endrin

R.T.: 6.474 min
Delta R.T.: -0.023 min
Response: 3754569
Conc: 2.34 ng/ml



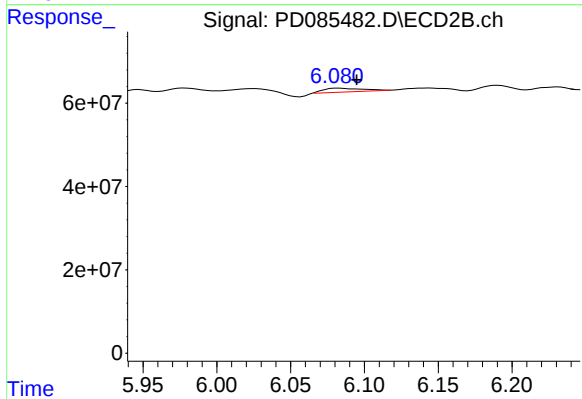
#14 Endrin

R.T.: 5.735 min
Delta R.T.: -0.067 min
Response: 13805704
Conc: 3.33 ng/ml



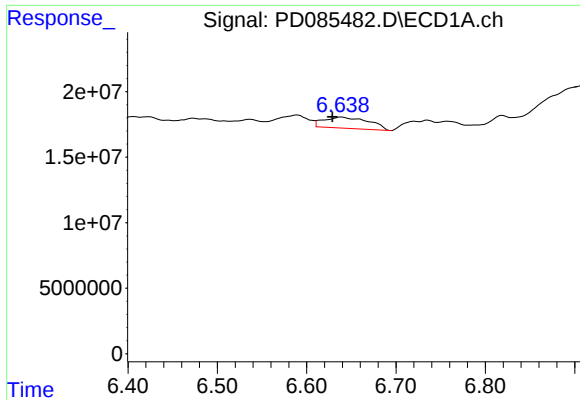
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: 0.027 min
Response: 7783055
Conc: 4.24 ng/ml



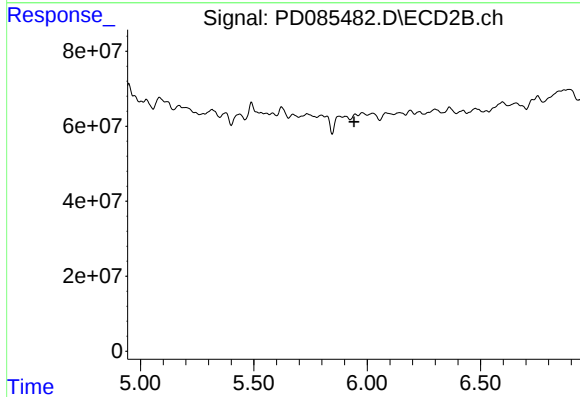
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: -0.012 min
Response: 17020995
Conc: 4.60 ng/ml



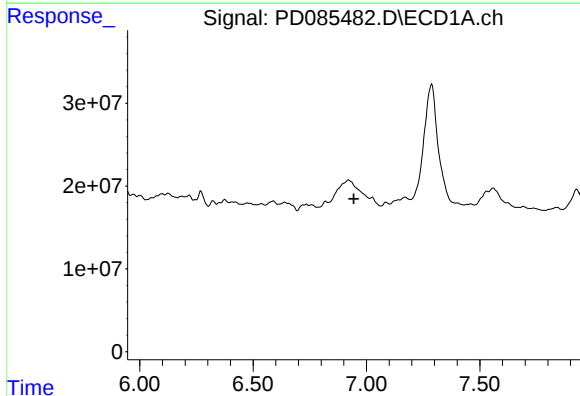
#16 4,4'-DDD

R.T.: 6.639 min
Delta R.T.: 0.011 min
Response: 29779121
Conc: 22.60 ng/ml



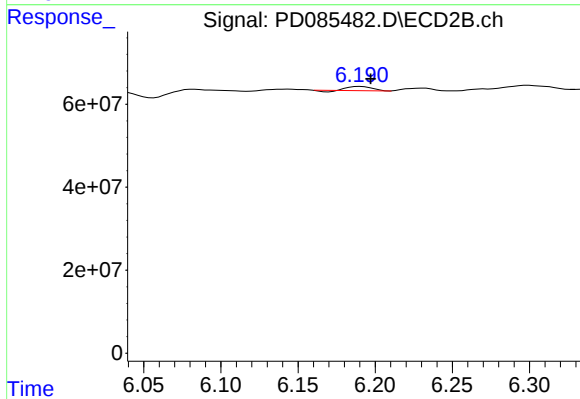
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: 0.005 min
Response: -5151002
Conc: N.D.



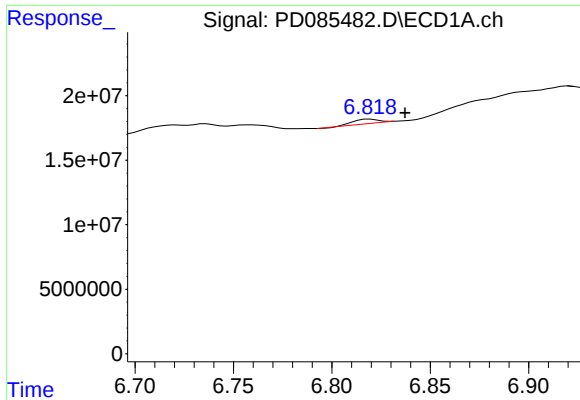
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



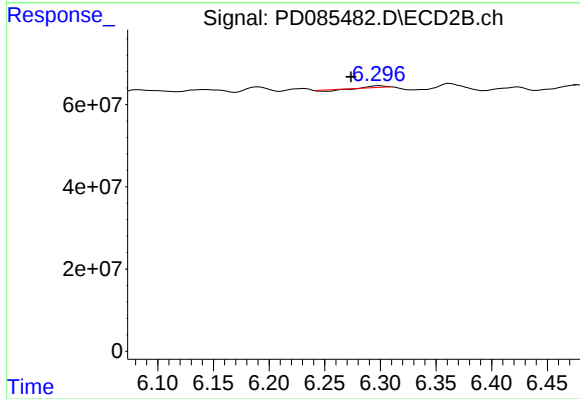
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 9409428
Conc: 2.97 ng/ml



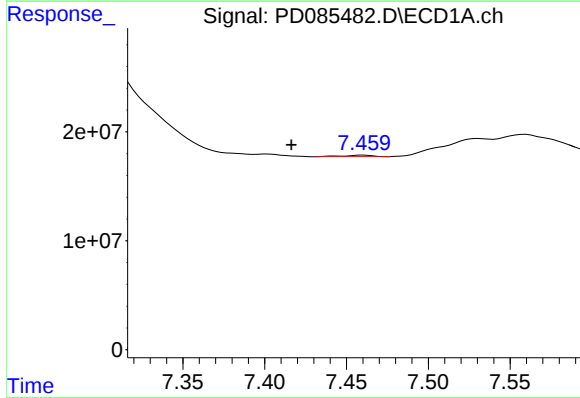
#18 Endrin aldehyde

R.T.: 6.820 min
Delta R.T.: -0.018 min
Response: 2809806
Conc: 2.37 ng/ml



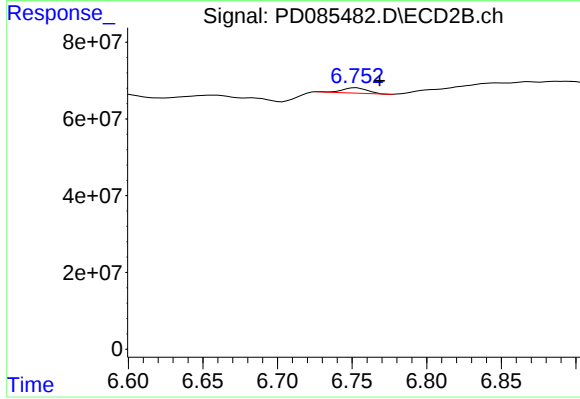
#18 Endrin aldehyde

R.T.: 6.299 min
Delta R.T.: 0.026 min
Response: 878232
Conc: 0.32 ng/ml



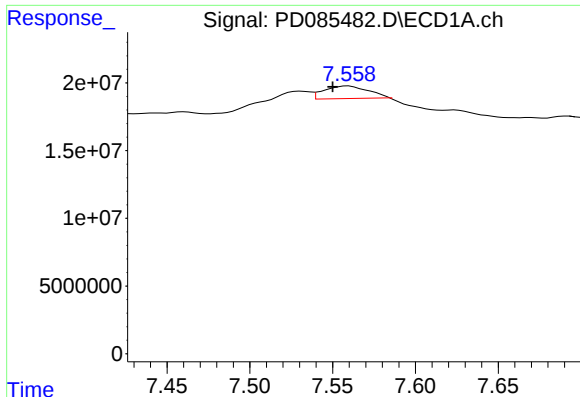
#20 Methoxychlor

R.T.: 7.460 min
Delta R.T.: 0.044 min
Response: 1717429
Conc: 2.35 ng/ml



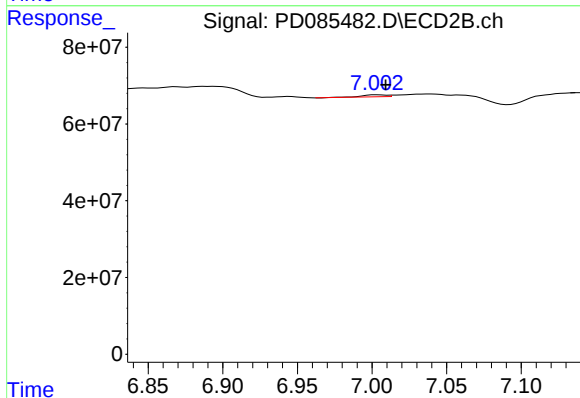
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.016 min
Response: 16435700
Conc: 10.13 ng/ml



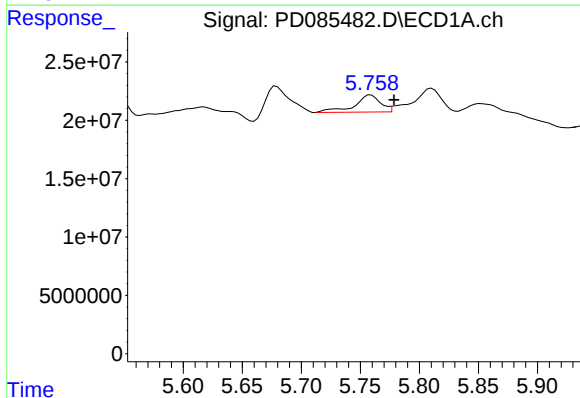
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: 0.009 min
Response: 17378148
Conc: 10.87 ng/ml



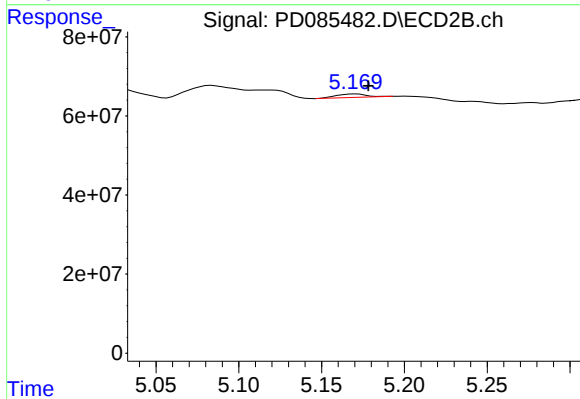
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 5652929
Conc: 1.22 ng/ml



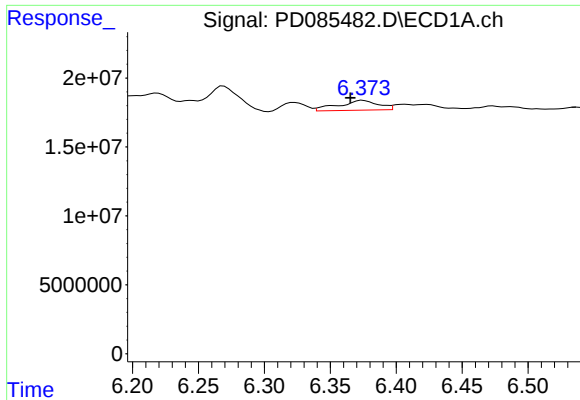
#22 Toxaphene-1

R.T.: 5.759 min
Delta R.T.: -0.020 min
Response: 22339063
Conc: 4558.78 ng/ml



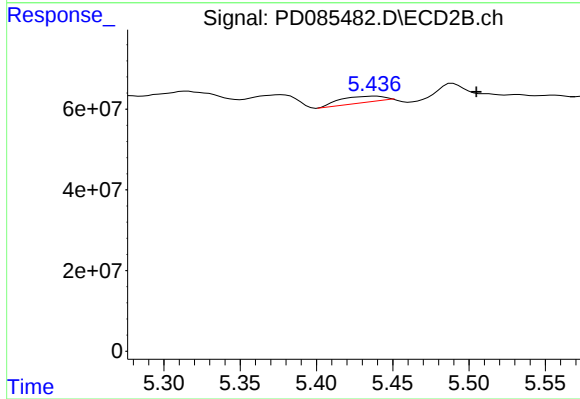
#22 Toxaphene-1

R.T.: 5.170 min
Delta R.T.: -0.008 min
Response: 11075759
Conc: 448.70 ng/ml



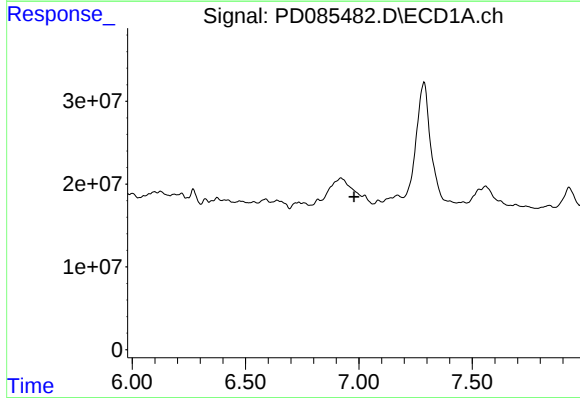
#23 Toxaphene-2

R.T.: 6.375 min
Delta R.T.: 0.010 min
Response: 14986239
Conc: 857.83 ng/ml



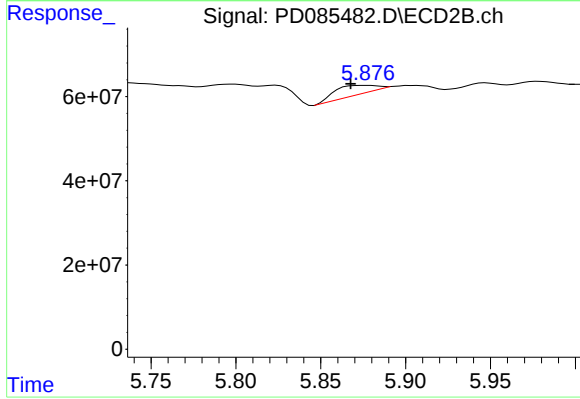
#23 Toxaphene-2

R.T.: 5.438 min
Delta R.T.: -0.066 min
Response: 30597349
Conc: 1258.59 ng/ml



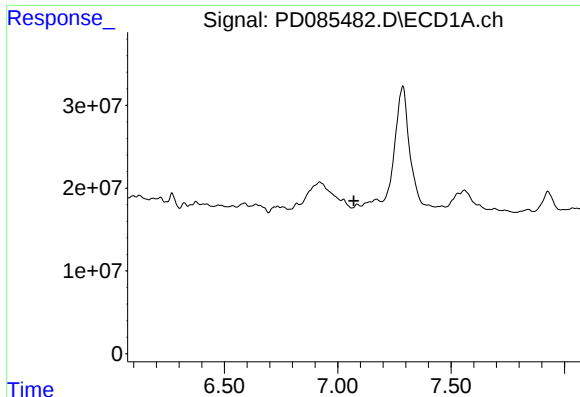
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



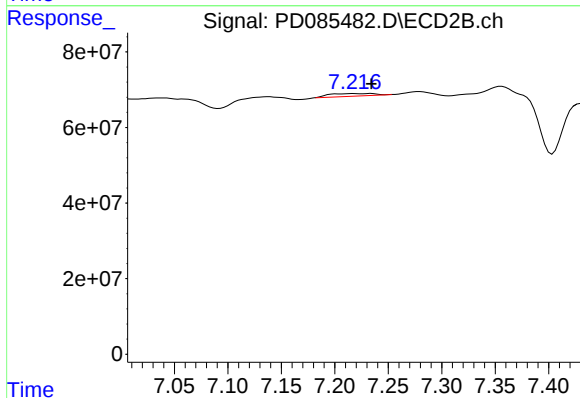
#24 Toxaphene-3

R.T.: 5.877 min
Delta R.T.: 0.009 min
Response: 36833775
Conc: 1553.70 ng/ml



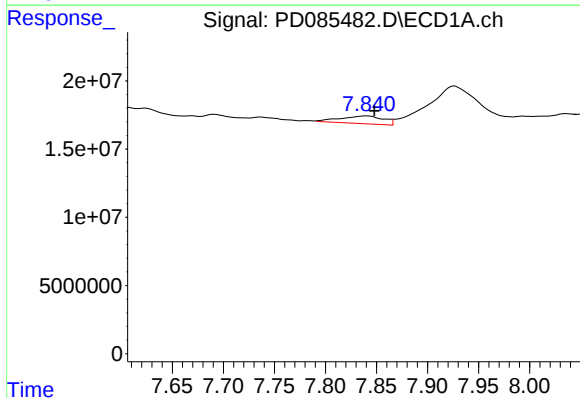
#25 Toxaphene-4

R.T.: 7.086 min
Delta R.T.: 0.015 min
Response: -9829044
Conc: N.D.



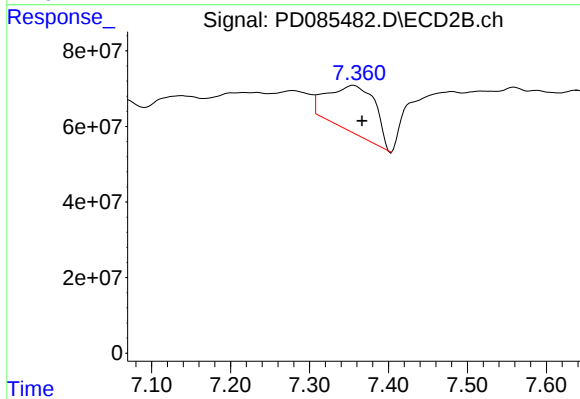
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 22035431
Conc: 436.17 ng/ml



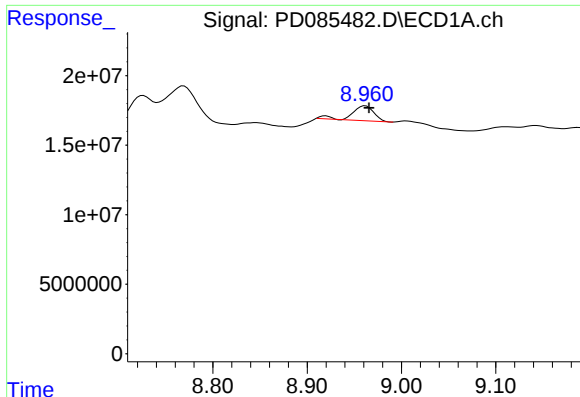
#26 Toxaphene-5

R.T.: 7.841 min
Delta R.T.: -0.007 min
Response: 16797643
Conc: 729.38 ng/ml



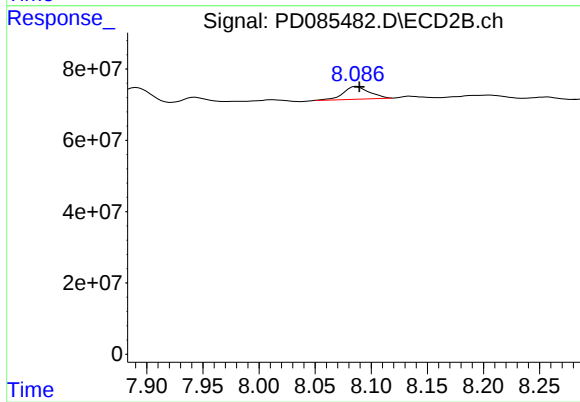
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.011 min
Response: 519062709
Conc: 16451.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: -0.004 min
Response: 17413714
Conc: 10.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 58455706
Conc: 21.87 ng/ml