

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 23:51
 Operator : AR\AJ
 Sample : P4017-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:23:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

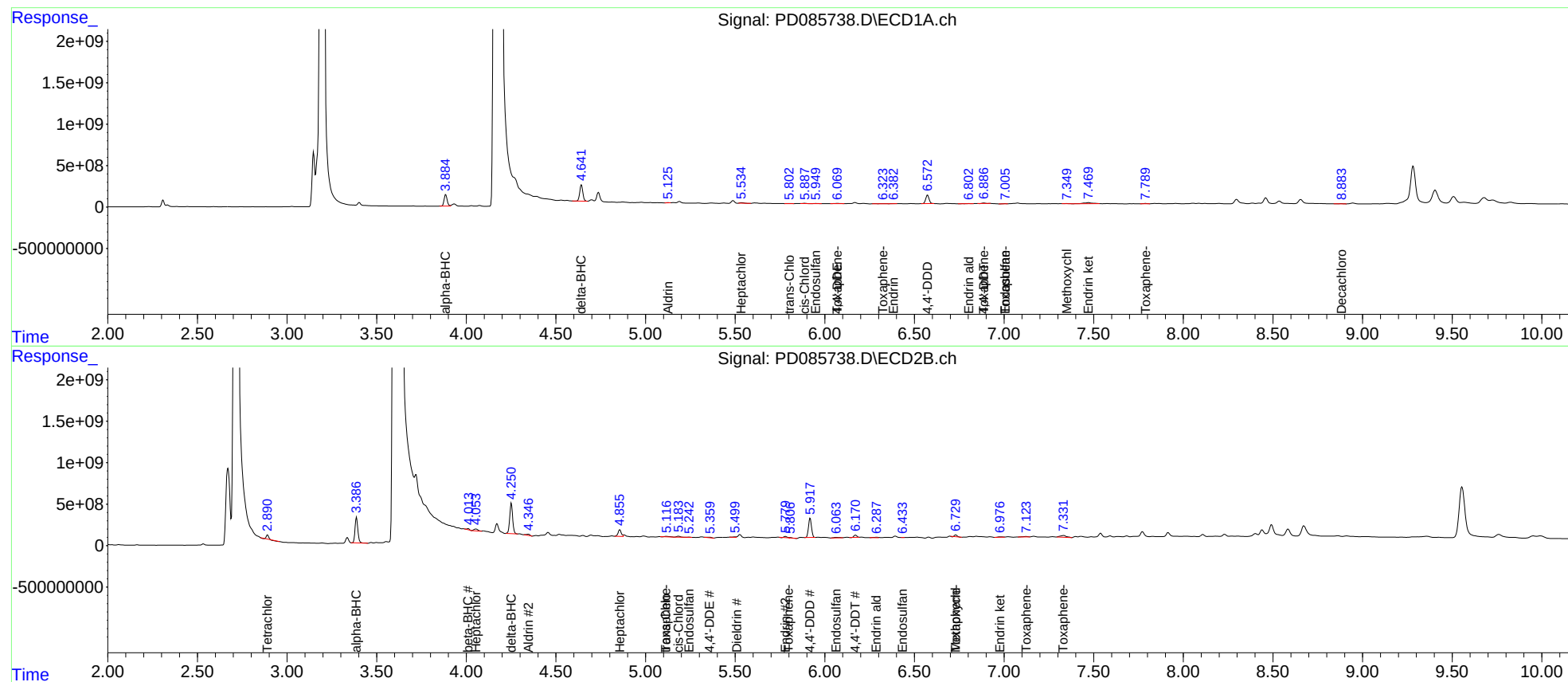
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.891	0	286.2E6	N.D.	67.596
27)	SA Decachlor...	8.882	8.061	21465704	-2516636	14.562	N.D. #
Target Compounds							
2)	A alpha-BHC	3.885	3.388	1651.8E6	3393.0E6	907.623	525.323 #
4)	MA Heptachlor	0.000	4.053	0	356.6E6	N.D.	59.641
5)	MB Aldrin	5.126	4.346	26307162	205.7E6	15.642	34.556 #
6)	B beta-BHC	0.000	4.011	0	138.5E6	N.D.	51.781
7)	B delta-BHC	4.642	4.251	2380.4E6	4151.1E6	1344.894	696.245 #
8)	B Heptachlo...	5.536	4.856	104.2E6	995.7E6	66.664	181.560 #
9)	A Endosulfan I	5.951	5.243	42587254	23321461	28.486	4.553 #
10)	B trans-Chl...	5.804	5.115	26669189	107.5E6	17.870	19.862
11)	B cis-Chlor...	5.889	5.184	53371849	162.5E6	34.225	29.397
12)	B 4,4'-DDE	6.071	5.358	52224657	100.5E6	38.488	20.196 #
14)	MA Endrin	6.382f	5.780	17661727	165.1E6	14.709	36.786 #
15)	B Endosulfa...	6.680	6.064	-25361503	132.7E6	N.D.	28.885
16)	A 4,4'-DDD	6.573	5.918	1367.8E6	2721.0E6	1241.579	640.030 #
17)	MA 4,4'-DDT	6.888	6.172	49330209	297.4E6	44.385	68.049 #
18)	B Endrin al...	6.804	6.289f	5318515	93821876	5.107	26.794 #
19)	B Endosulfa...	7.006	6.434f	7026758	3127359	5.438	0.746 #
20)	A Methoxychlor	7.349	6.731	31929277	193.9E6	50.881	91.979 #
21)	B Endrin ke...	7.471	6.979	414.1E6	78883410	295.870	14.789 #
22)	Toxaphene-1	6.071f	5.115	52224657	107.5E6	5454.888	3494.414 #
23)	Toxaphene-2	6.322	5.806	38796680	26807991	2604.355	840.548 #
24)	Toxaphene-3	6.888	6.731	49330209	193.9E6	1266.794	1790.132 #
25)	Toxaphene-4	7.006	7.125f	7026758	105.4E6	249.430	1548.934 #
26)	Toxaphene-5	7.790	7.332	56826211	516.7E6	2578.305	9666.921 #

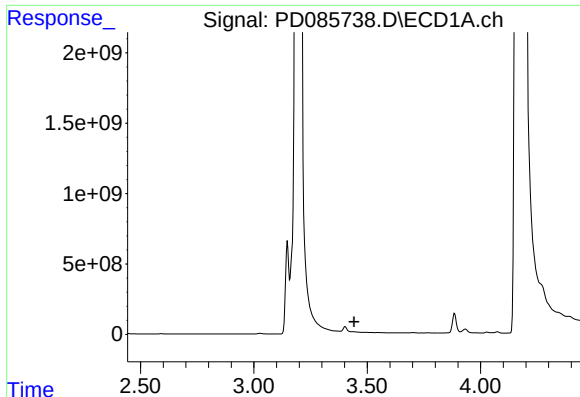
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 23:51
Operator : AR\AJ
Sample : P4017-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:23:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

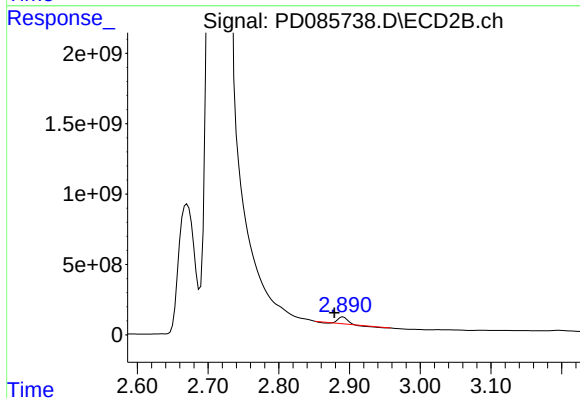
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





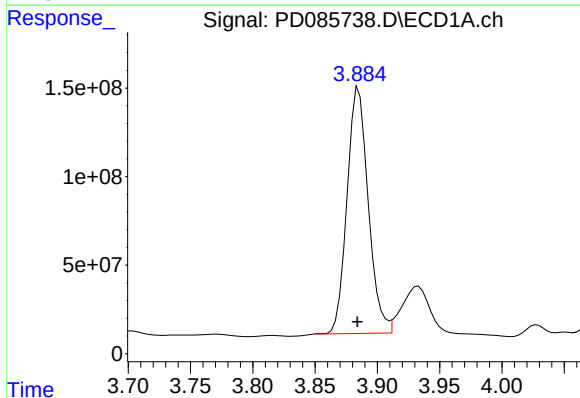
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.442 min
Response: 0
Conc: N.D.



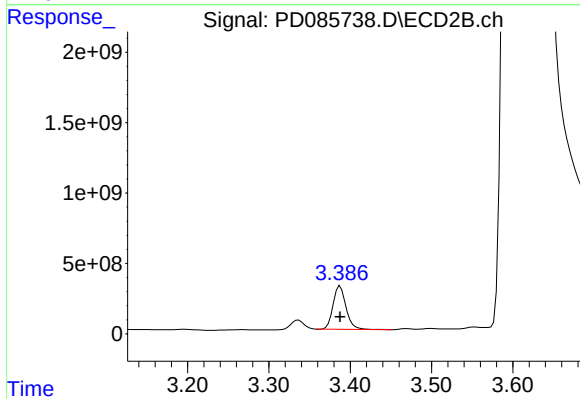
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.012 min
Response: 286205539
Conc: 67.60 ng/ml



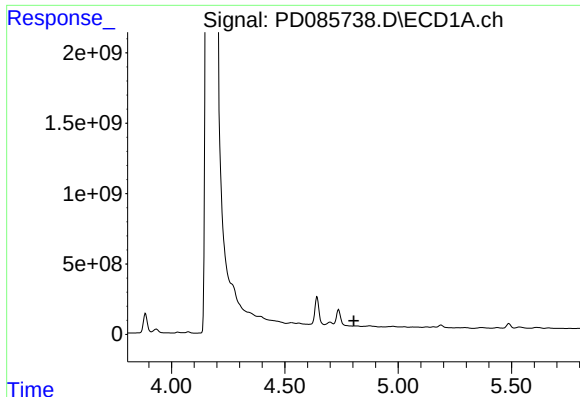
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.001 min
Response: 1651827309
Conc: 907.62 ng/ml



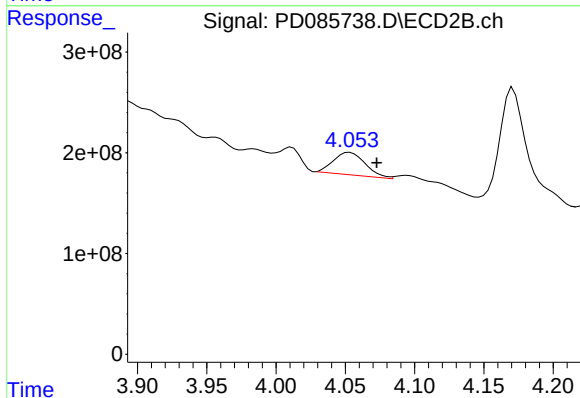
#2 alpha-BHC

R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 3393002504
Conc: 525.32 ng/ml



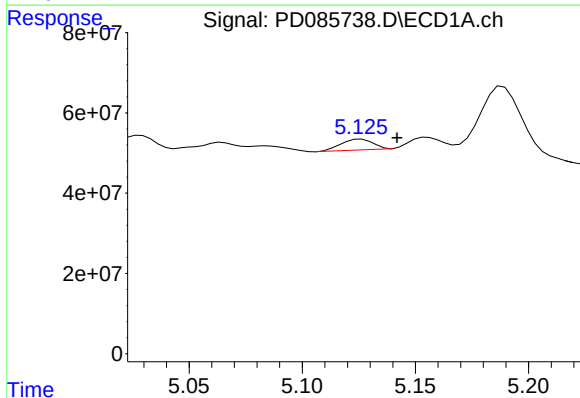
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



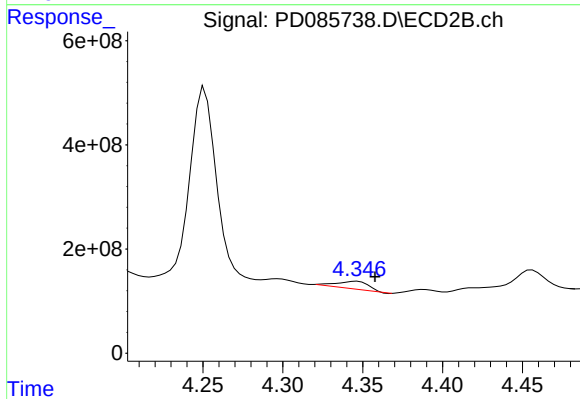
#4 Heptachlor

R.T.: 4.053 min
Delta R.T.: -0.020 min
Response: 356566096
Conc: 59.64 ng/ml



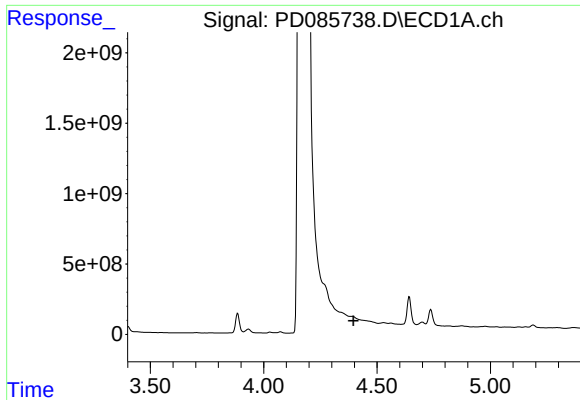
#5 Aldrin

R.T.: 5.126 min
Delta R.T.: -0.016 min
Response: 26307162
Conc: 15.64 ng/ml



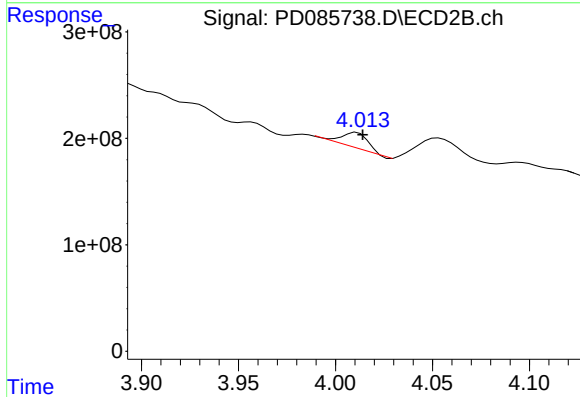
#5 Aldrin

R.T.: 4.346 min
Delta R.T.: -0.011 min
Response: 205670637
Conc: 34.56 ng/ml



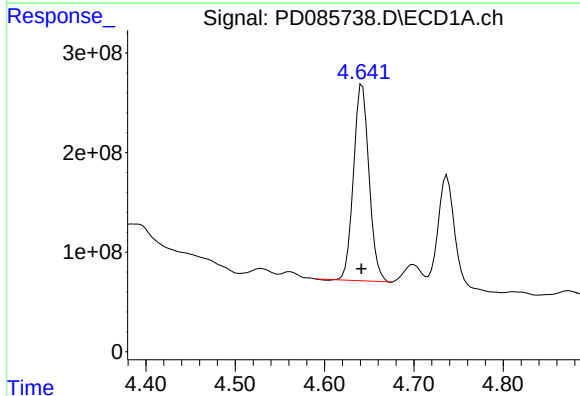
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



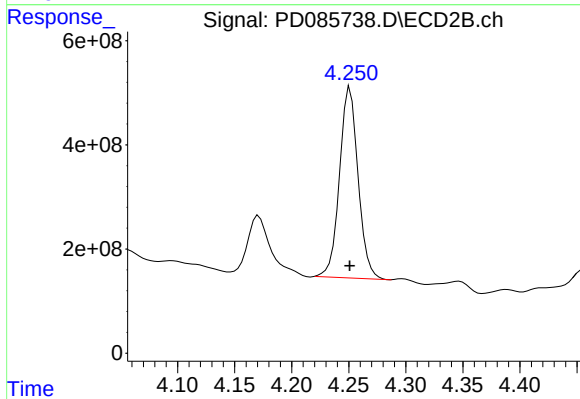
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 138476390
Conc: 51.78 ng/ml



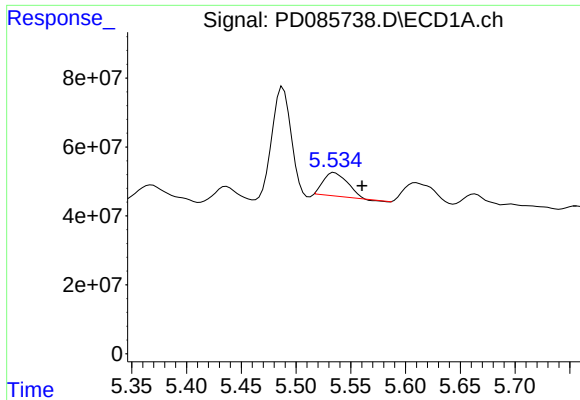
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 2380420663
Conc: 1344.89 ng/ml



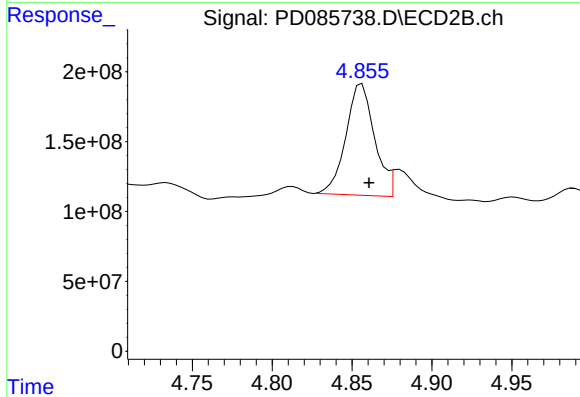
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 4151063158
Conc: 696.24 ng/ml



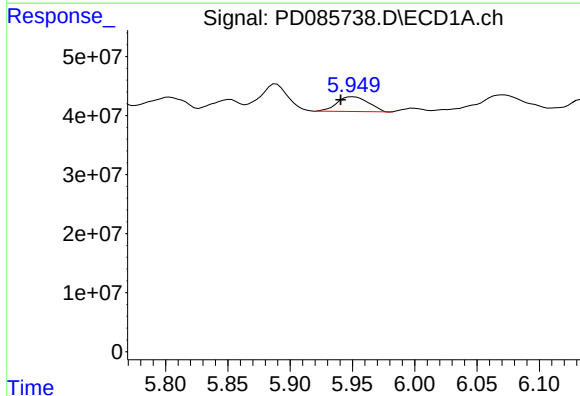
#8 Heptachlor epoxide

R.T.: 5.536 min
Delta R.T.: -0.025 min
Response: 104245449
Conc: 66.66 ng/ml



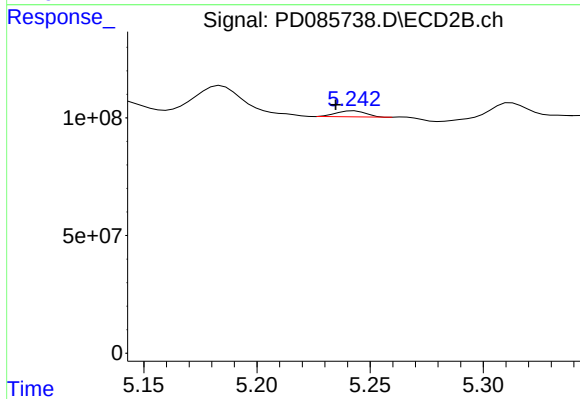
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 995717691
Conc: 181.56 ng/ml



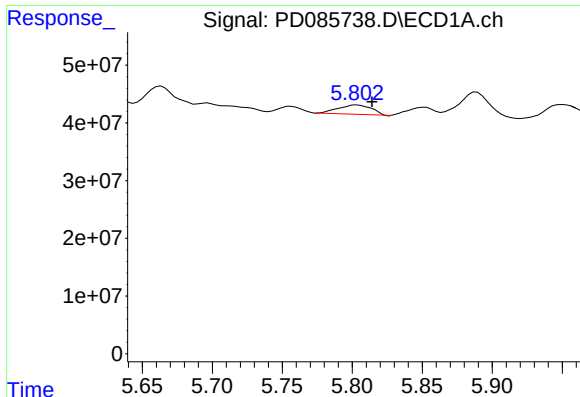
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 42587254
Conc: 28.49 ng/ml



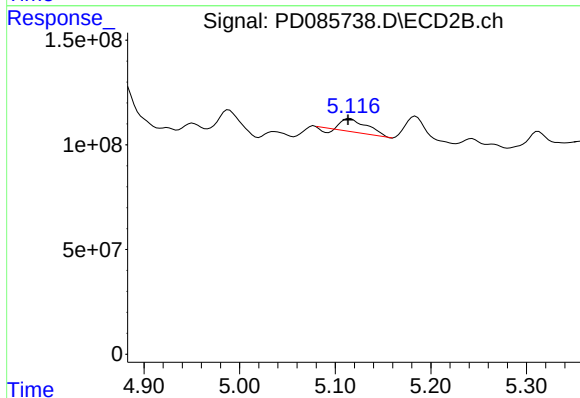
#9 Endosulfan I

R.T.: 5.243 min
Delta R.T.: 0.008 min
Response: 23321461
Conc: 4.55 ng/ml



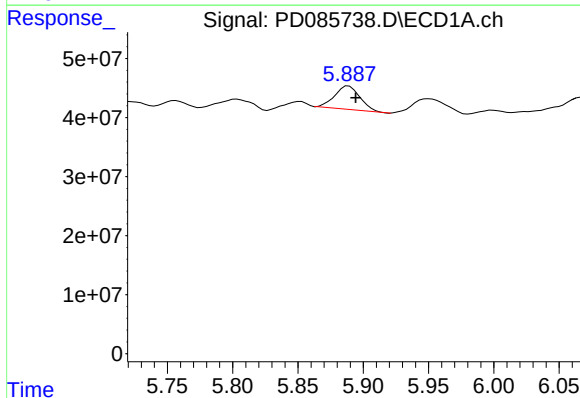
#10 trans-Chlordane

R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 26669189
Conc: 17.87 ng/ml



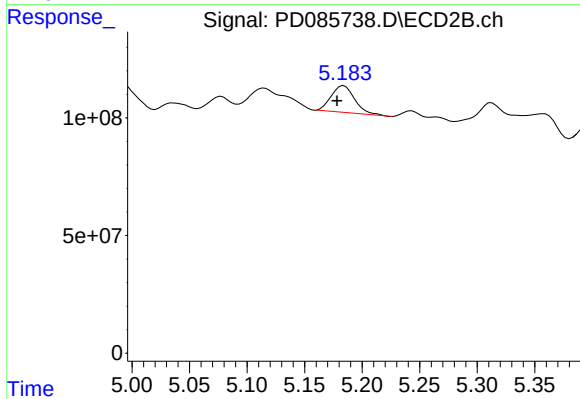
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 107521223
Conc: 19.86 ng/ml



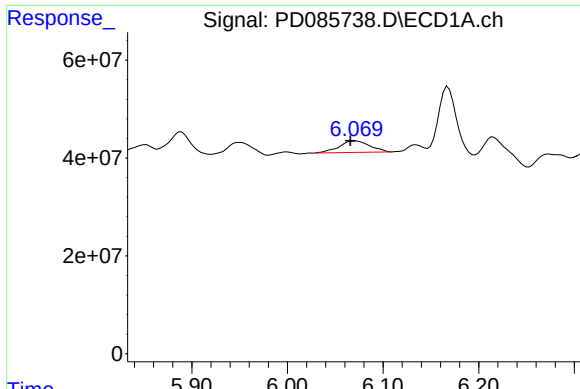
#11 cis-Chlordane

R.T.: 5.889 min
Delta R.T.: -0.006 min
Response: 53371849
Conc: 34.22 ng/ml



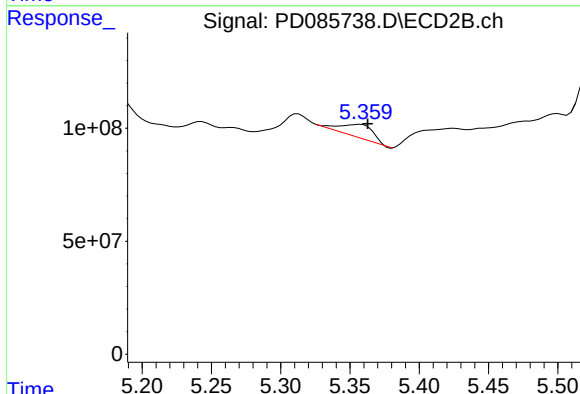
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 162467930
Conc: 29.40 ng/ml



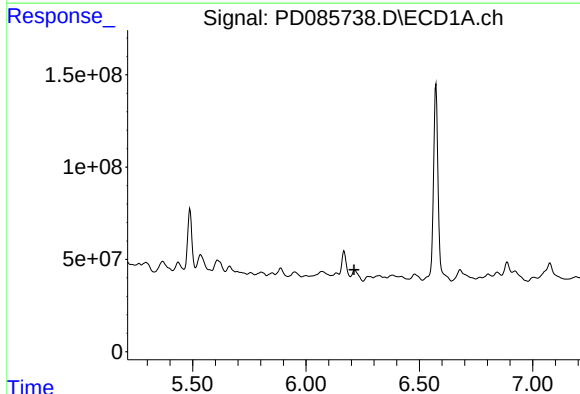
#12 4,4'-DDE

R.T.: 6.071 min
Delta R.T.: 0.005 min
Response: 52224657
Conc: 38.49 ng/ml



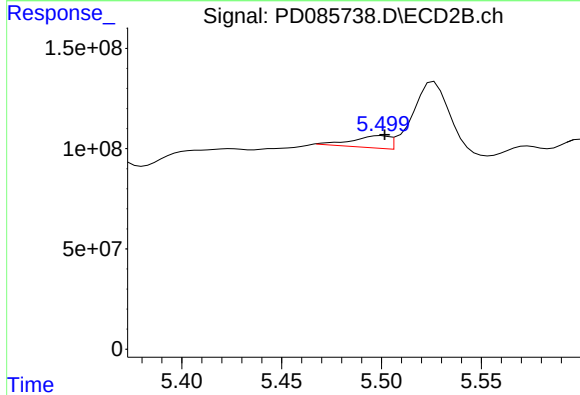
#12 4,4'-DDE

R.T.: 5.358 min
Delta R.T.: -0.005 min
Response: 100489471
Conc: 20.20 ng/ml



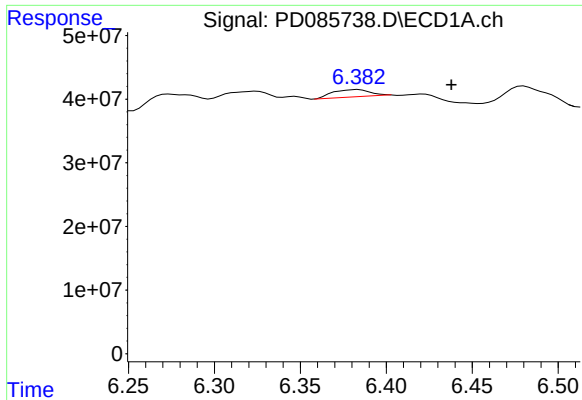
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: -64697521
Conc: N.D.



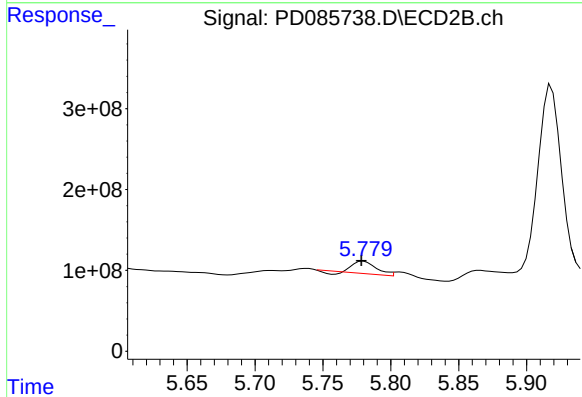
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 78147378
Conc: 13.83 ng/ml



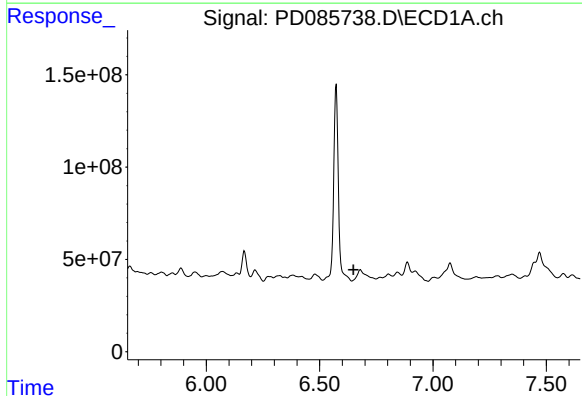
#14 Endrin

R.T.: 6.382 min
Delta R.T.: -0.056 min
Response: 17661727
Conc: 14.71 ng/ml



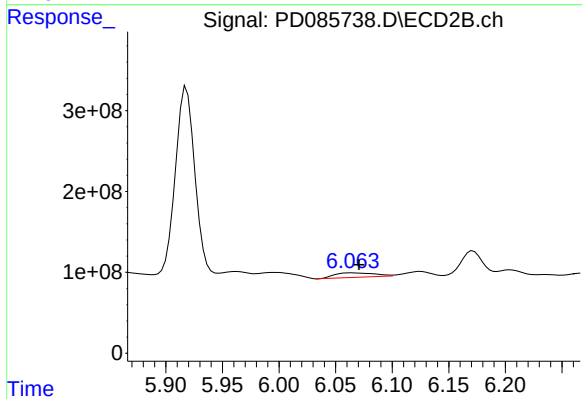
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 165093031
Conc: 36.79 ng/ml



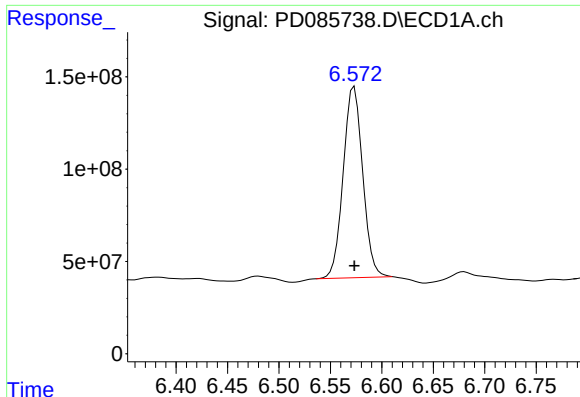
#15 Endosulfan II

R.T.: 6.680 min
Delta R.T.: 0.030 min
Response: -25361503
Conc: N.D.



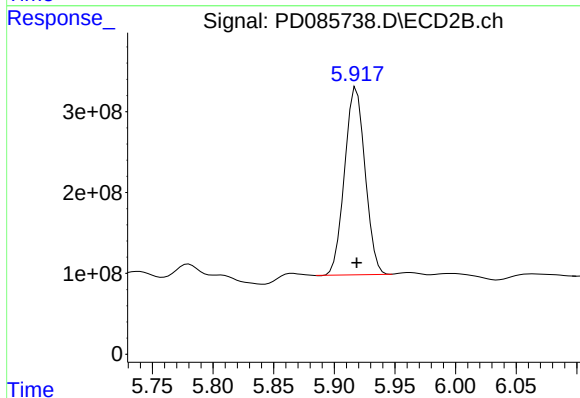
#15 Endosulfan II

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 132665675
Conc: 28.88 ng/ml



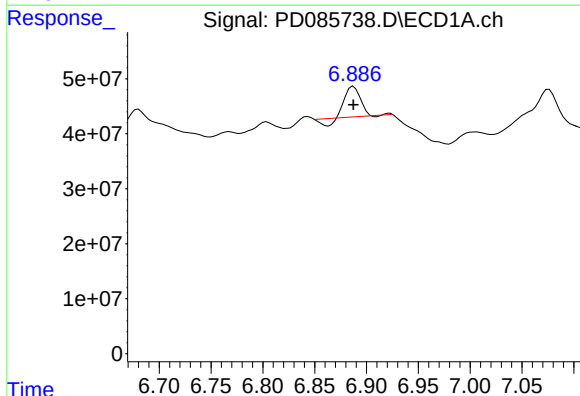
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 1367818516
Conc: 1241.58 ng/ml



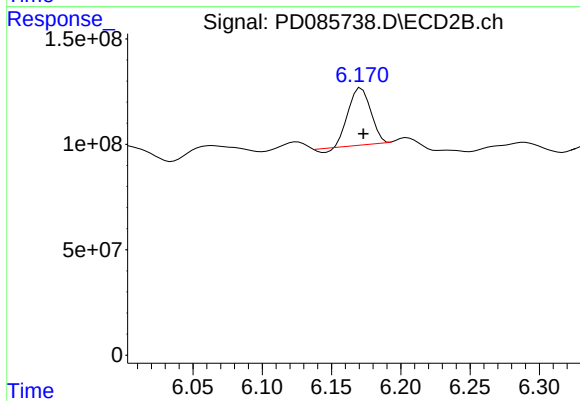
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 2721049264
Conc: 640.03 ng/ml



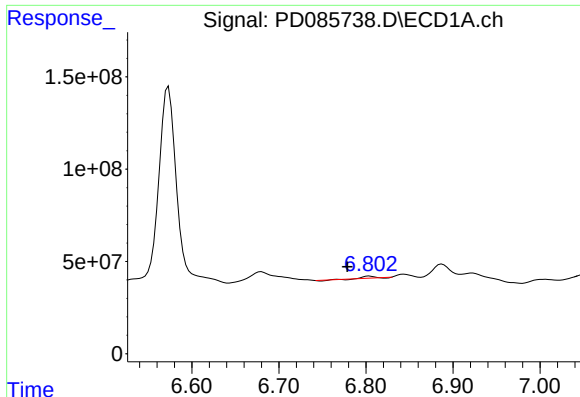
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 49330209
Conc: 44.39 ng/ml



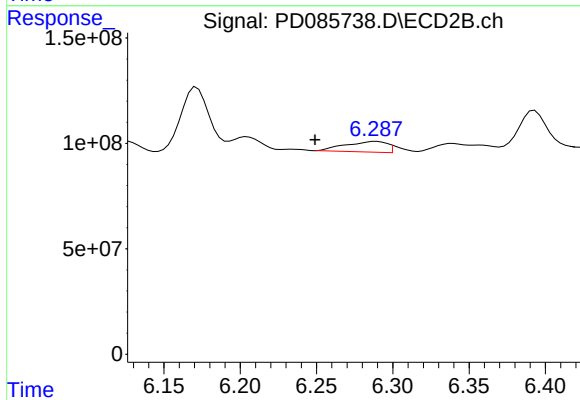
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 297435899
Conc: 68.05 ng/ml



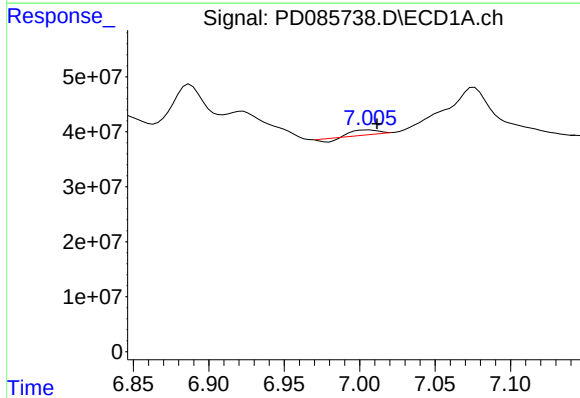
#18 Endrin aldehyde

R.T.: 6.804 min
Delta R.T.: 0.026 min
Response: 5318515
Conc: 5.11 ng/ml



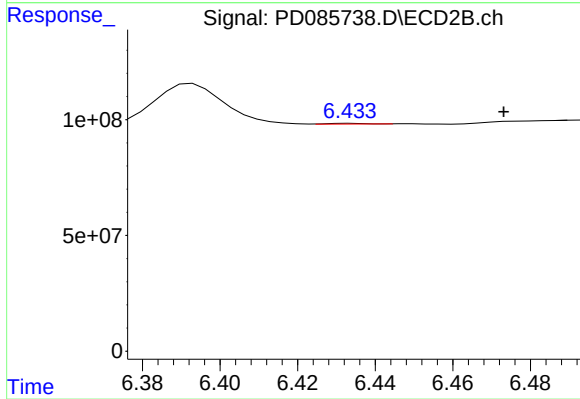
#18 Endrin aldehyde

R.T.: 6.289 min
Delta R.T.: 0.040 min
Response: 93821876
Conc: 26.79 ng/ml



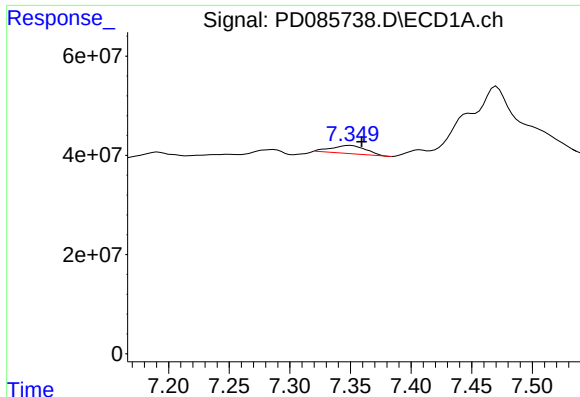
#19 Endosulfan Sulfate

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 7026758
Conc: 5.44 ng/ml



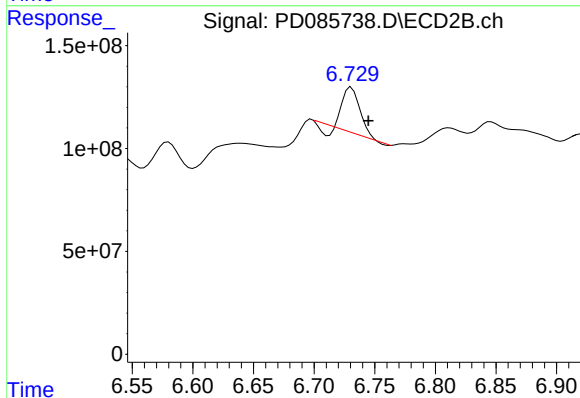
#19 Endosulfan Sulfate

R.T.: 6.434 min
Delta R.T.: -0.039 min
Response: 3127359
Conc: 0.75 ng/ml



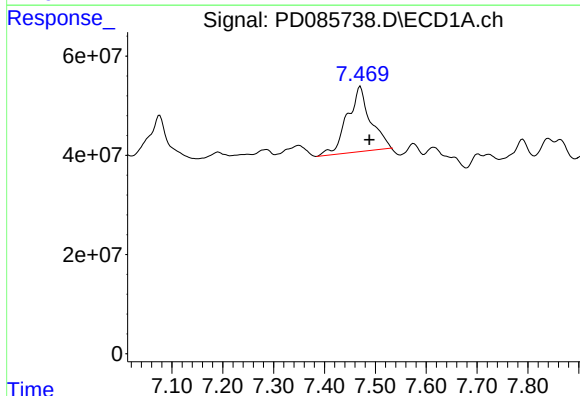
#20 Methoxychlor

R.T.: 7.349 min
Delta R.T.: -0.010 min
Response: 31929277
Conc: 50.88 ng/ml



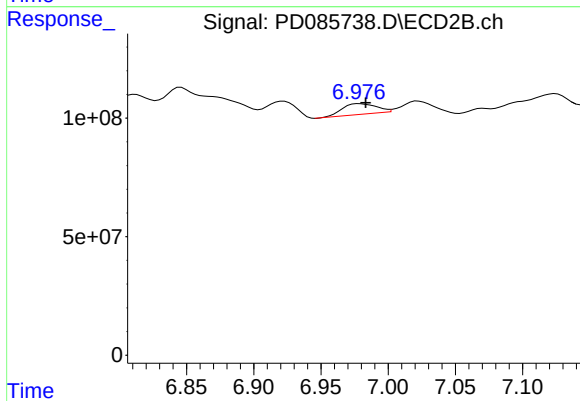
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 193878455
Conc: 91.98 ng/ml



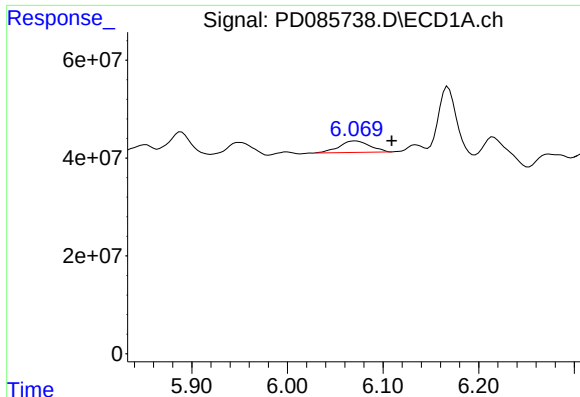
#21 Endrin ketone

R.T.: 7.471 min
Delta R.T.: -0.018 min
Response: 414137409
Conc: 295.87 ng/ml



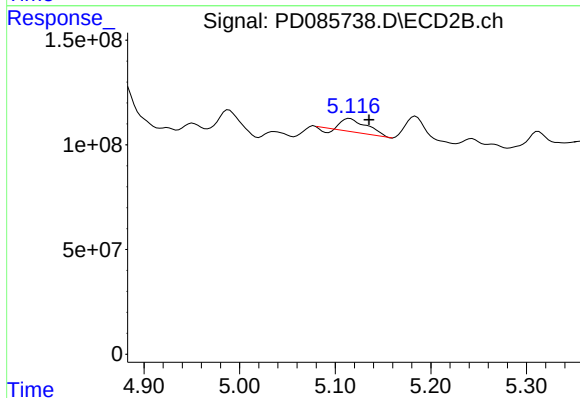
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: -0.005 min
Response: 78883410
Conc: 14.79 ng/ml



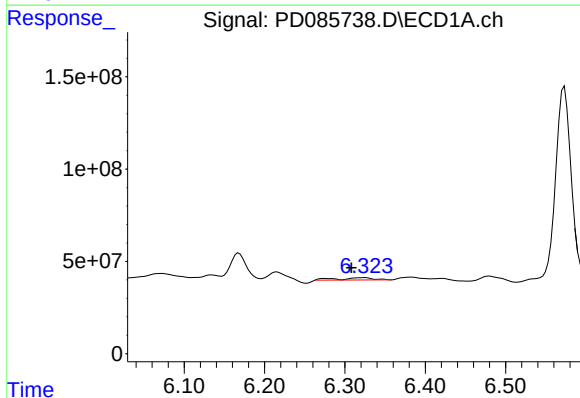
#22 Toxaphene-1

R.T.: 6.071 min
Delta R.T.: -0.038 min
Response: 52224657
Conc: 5454.89 ng/ml



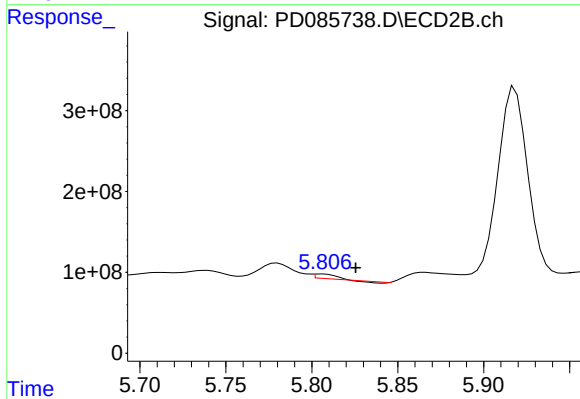
#22 Toxaphene-1

R.T.: 5.115 min
Delta R.T.: -0.020 min
Response: 107521223
Conc: 3494.41 ng/ml



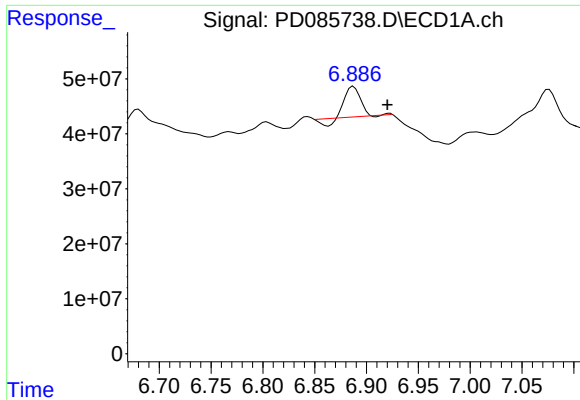
#23 Toxaphene-2

R.T.: 6.322 min
Delta R.T.: 0.014 min
Response: 38796680
Conc: 2604.36 ng/ml



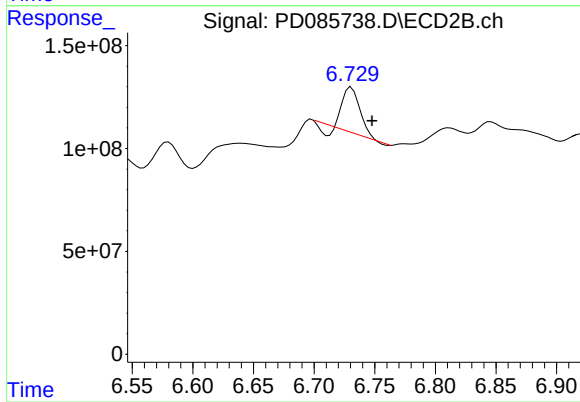
#23 Toxaphene-2

R.T.: 5.806 min
Delta R.T.: -0.020 min
Response: 26807991
Conc: 840.55 ng/ml



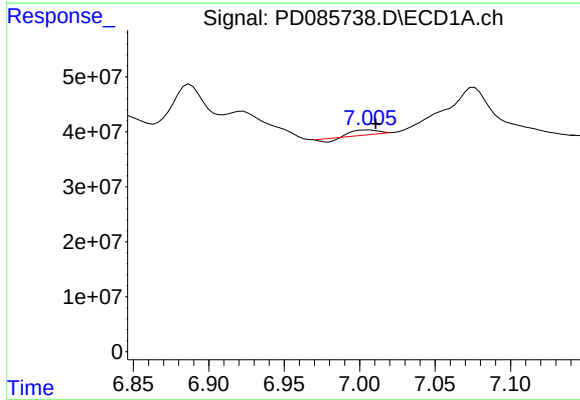
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 49330209
Conc: 1266.79 ng/ml



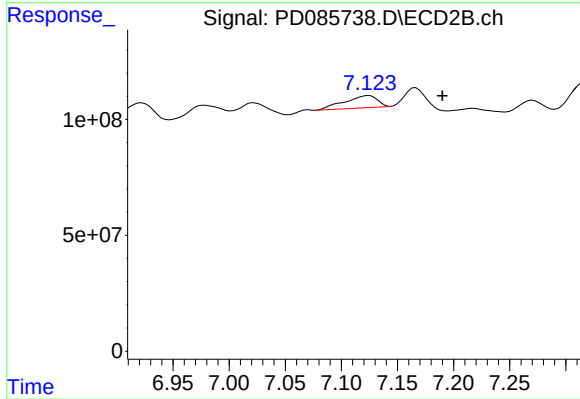
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 193878455
Conc: 1790.13 ng/ml



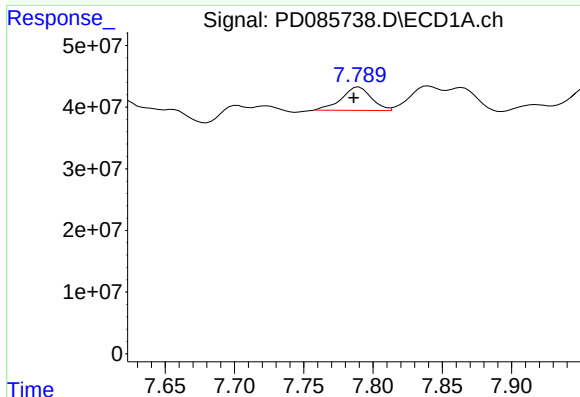
#25 Toxaphene-4

R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 7026758
Conc: 249.43 ng/ml



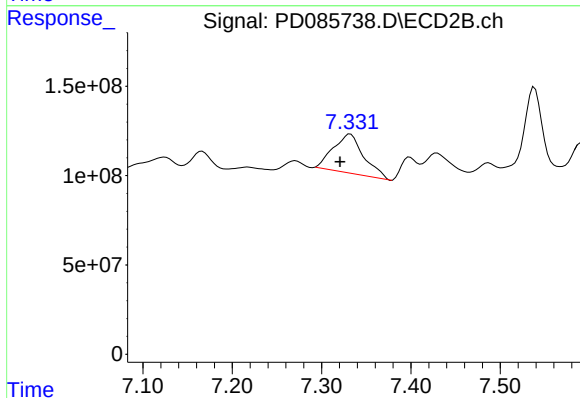
#25 Toxaphene-4

R.T.: 7.125 min
Delta R.T.: -0.066 min
Response: 105411011
Conc: 1548.93 ng/ml



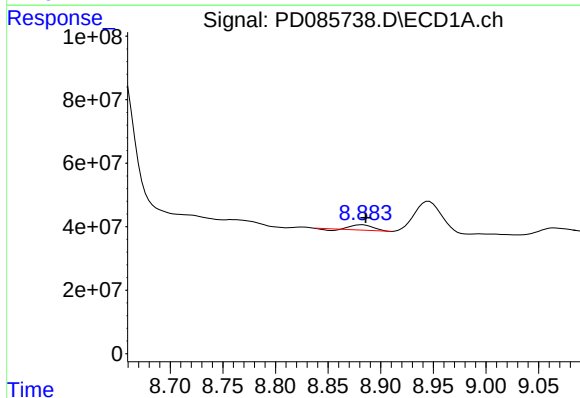
#26 Toxaphene-5

R.T.: 7.790 min
Delta R.T.: 0.004 min
Response: 56826211
Conc: 2578.30 ng/ml



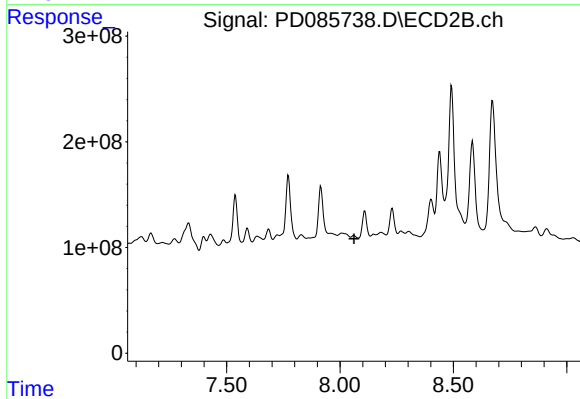
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.012 min
Response: 516668698
Conc: 9666.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.882 min
Delta R.T.: -0.004 min
Response: 21465704
Conc: 14.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: -2516636
Conc: N.D.