

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 05:41
 Operator : AR\AJ
 Sample : P4018-15RE
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:08:25 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

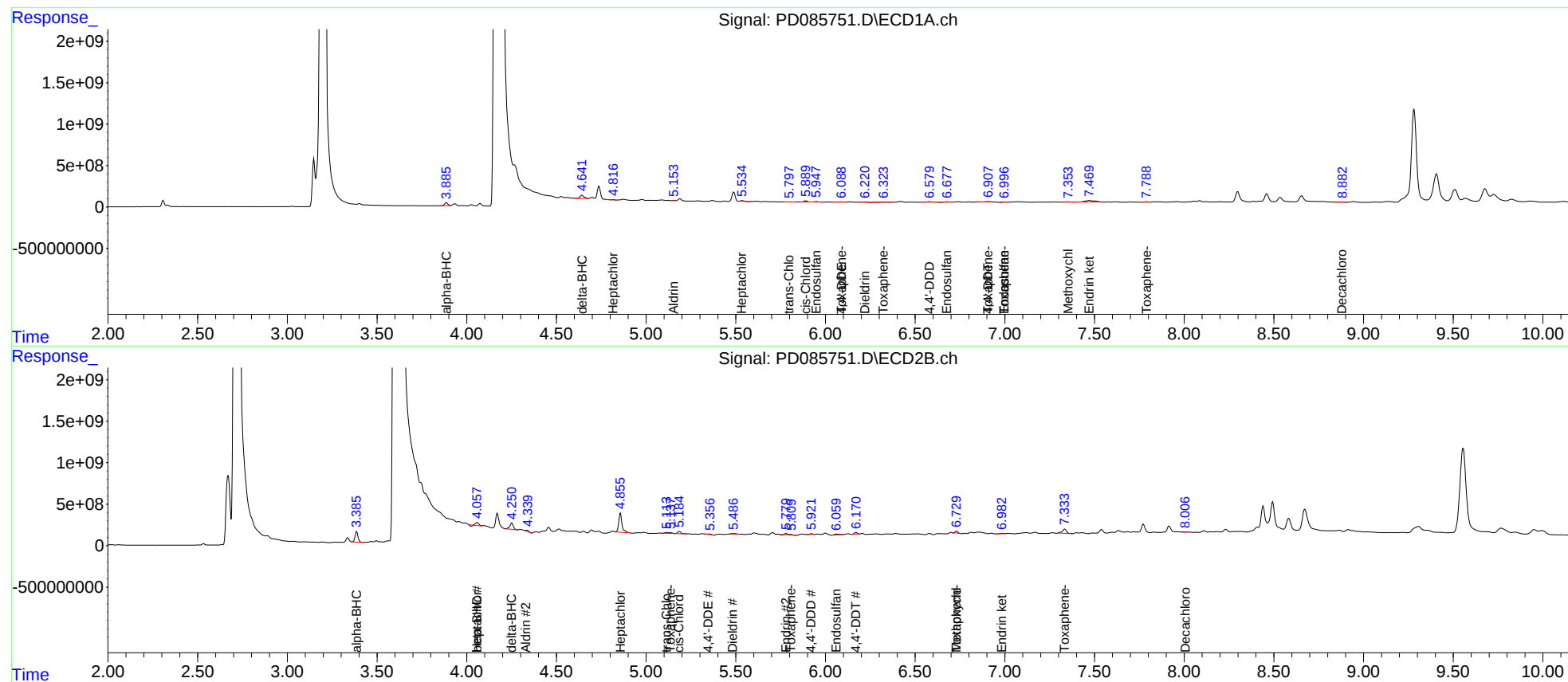
System Monitoring Compounds							
27)	SA Decachlor...	8.882	8.007f	16027289	26740105	10.872	6.916 #
Target Compounds							
2)	A alpha-BHC	3.886	3.386	463.2E6	1448.4E6	254.506	224.244
4)	MA Heptachlor	4.818	4.058	19193864	427.2E6	11.226	71.449 #
5)	MB Aldrin	5.155	4.332f	31935134	181.4E6	18.989	30.484 #
6)	B beta-BHC	0.000	4.058f	0	427.2E6	N.D.	159.728
7)	B delta-BHC	4.643	4.252	542.6E6	1025.3E6	306.561	171.974 #
8)	B Heptachlo...	5.535	4.857	133.6E6	2894.2E6	85.447	527.735 #
9)	A Endosulfan I	5.948	5.273f	82716531	-5269169	55.328	N.D. #
10)	B trans-Chl...	5.800	5.115	22586036	109.3E6	15.134	20.185 #
11)	B cis-Chlor...	5.891	5.185	176.9E6	367.4E6	113.456	66.480 #
12)	B 4,4'-DDE	6.087	5.347	60617631	109.1E6	44.674	21.925 #
13)	MA Dieldrin	6.220	5.484	47890632	121.6E6	29.335	21.519 #
14)	MA Endrin	0.000	5.781	0	127.2E6	N.D.	28.350
15)	B Endosulfa...	6.679	6.061	2387803	194.3E6	1.744	42.308 #
16)	A 4,4'-DDD	6.581	5.922	85917033	71362482	77.988	16.785 #
17)	MA 4,4'-DDT	6.909	6.171	11263199	181.9E6	10.134	41.623 #
19)	B Endosulfa...	7.001	0.000	28957353	0	22.410	N.D. #
20)	A Methoxychlor	7.351	6.731	51871134	211.5E6	82.660	100.324
21)	B Endrin ke...	7.471	6.984	648.6E6	96006730	463.361	18.000 #
22)	Toxaphene-1	6.087	5.138	60617631	108.6E6	6331.538	3530.162 #
23)	Toxaphene-2	6.325	5.808	133.7E6	84107037	8974.784	2637.124 #
24)	Toxaphene-3	6.909	6.731	11263199	211.5E6	289.238	1952.531 #
25)	Toxaphene-4	7.001	0.000	28957353	0	1027.903	N.D. #
26)	Toxaphene-5	7.790	7.334	60483139	838.8E6	2744.226	15694.272 #

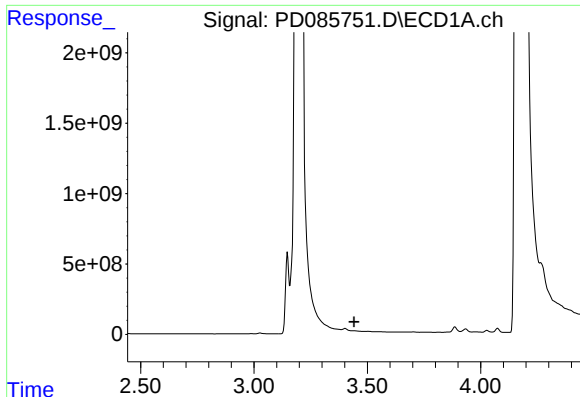
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 05:41
Operator : AR\AJ
Sample : P4018-15RE
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:08:25 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

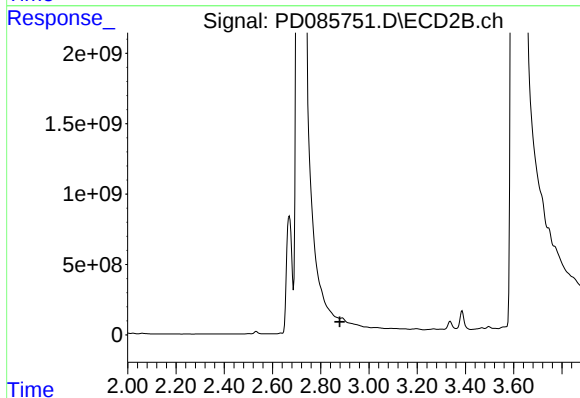
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





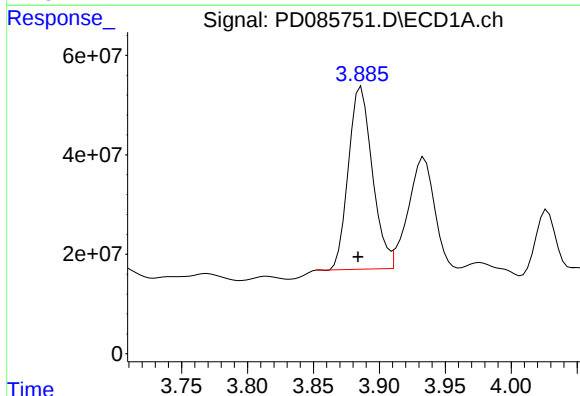
#1 Tetrachloro-m-xylene

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



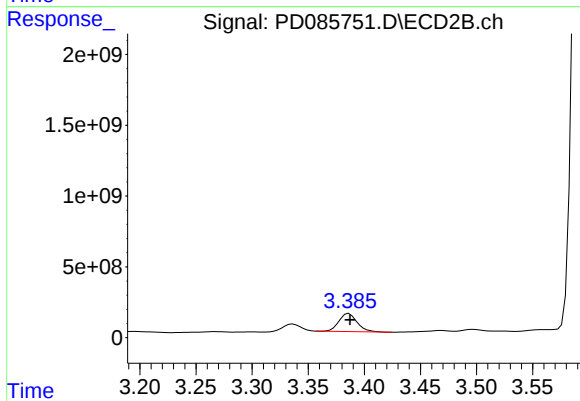
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: -130056710
Conc: N.D.



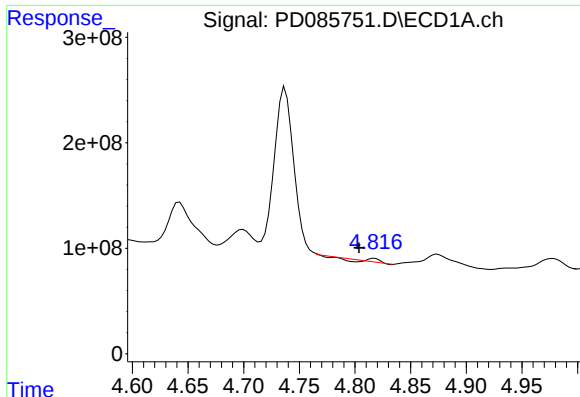
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 463187267
Conc: 254.51 ng/ml



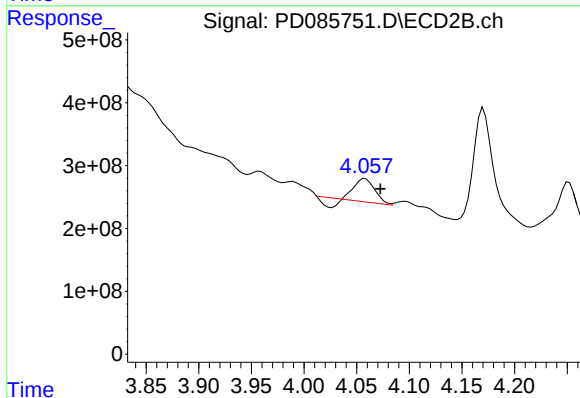
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.001 min
Response: 1448365217
Conc: 224.24 ng/ml



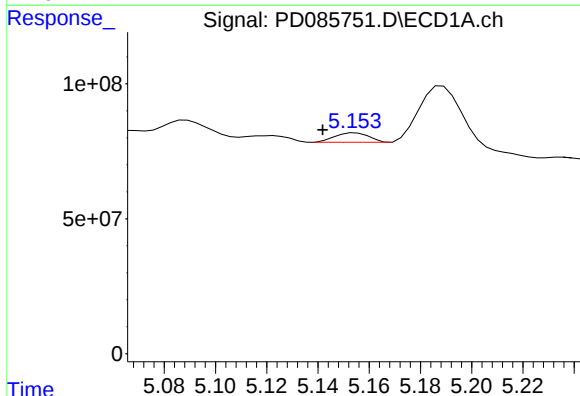
#4 Heptachlor

R.T.: 4.818 min
Delta R.T.: 0.014 min
Response: 19193864
Conc: 11.23 ng/ml



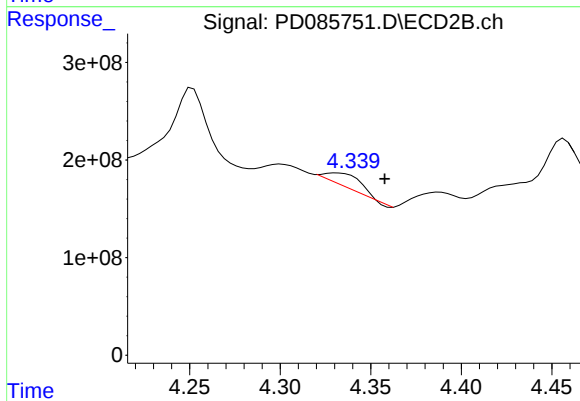
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.015 min
Response: 427157950
Conc: 71.45 ng/ml



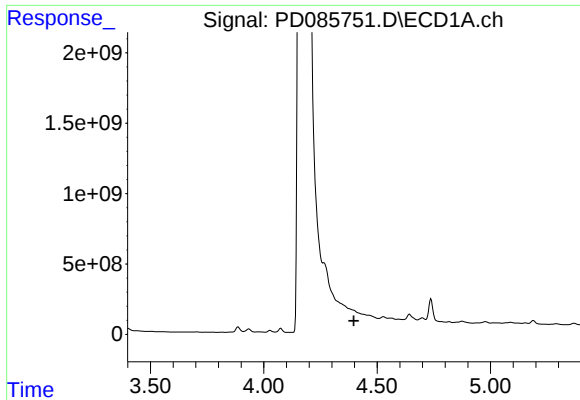
#5 Aldrin

R.T.: 5.155 min
Delta R.T.: 0.013 min
Response: 31935134
Conc: 18.99 ng/ml



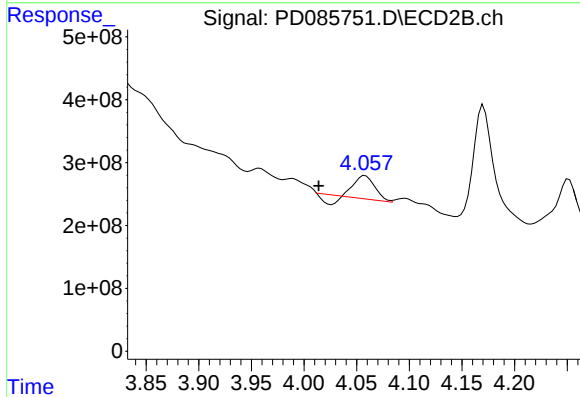
#5 Aldrin

R.T.: 4.332 min
Delta R.T.: -0.026 min
Response: 181436601
Conc: 30.48 ng/ml



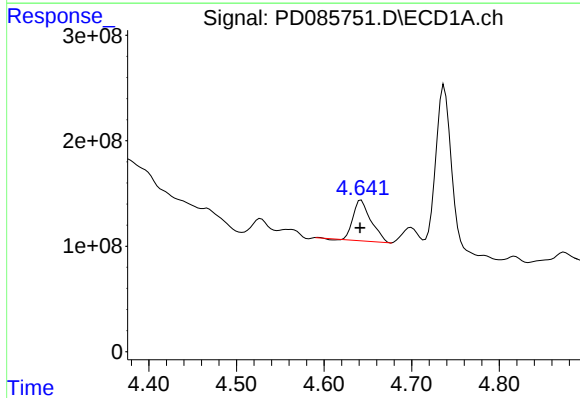
#6 beta-BHC

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



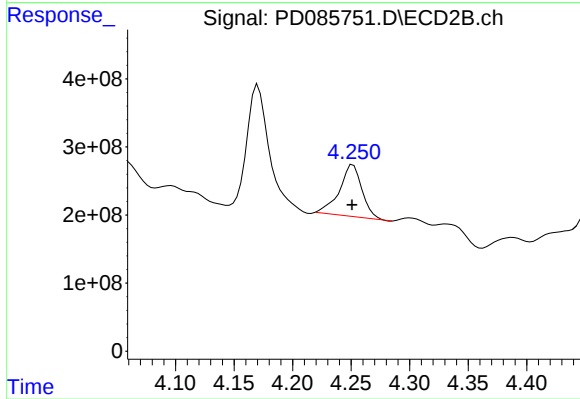
#6 beta-BHC

R.T.: 4.058 min
Delta R.T.: 0.044 min
Response: 427157950
Conc: 159.73 ng/ml



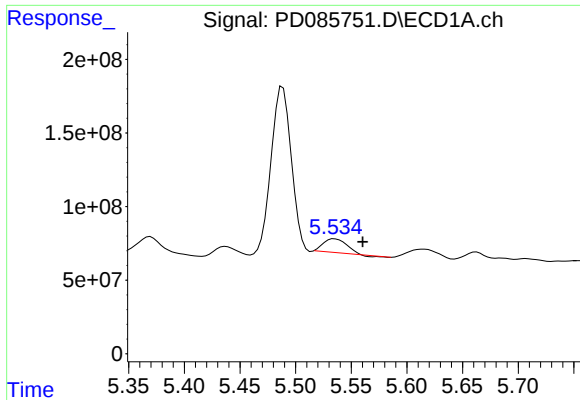
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 542602834
Conc: 306.56 ng/ml



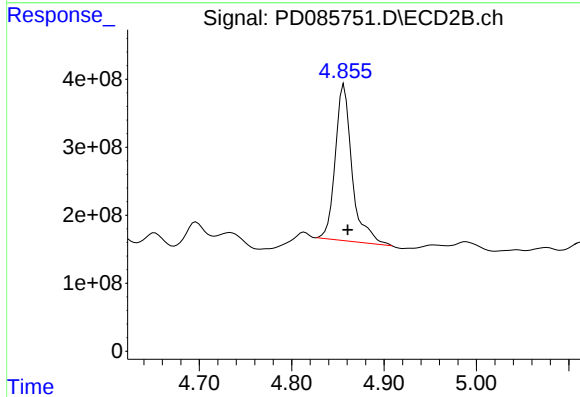
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 1025323136
Conc: 171.97 ng/ml



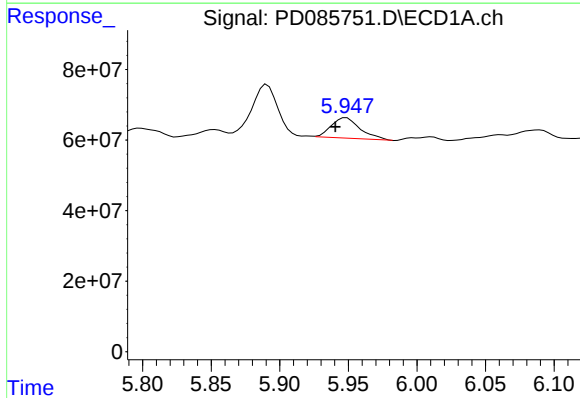
#8 Heptachlor epoxide

R.T.: 5.535 min
Delta R.T.: -0.025 min
Response: 133617737
Conc: 85.45 ng/ml



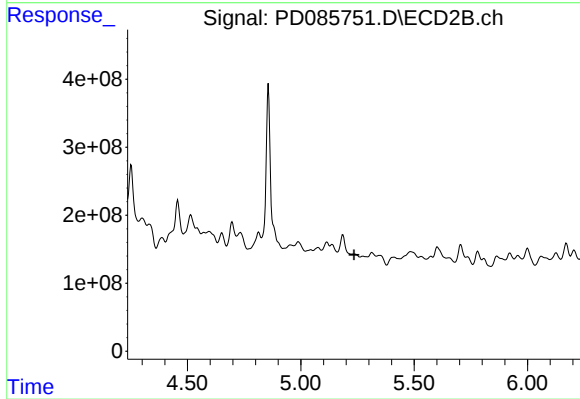
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 2894226676
Conc: 527.74 ng/ml



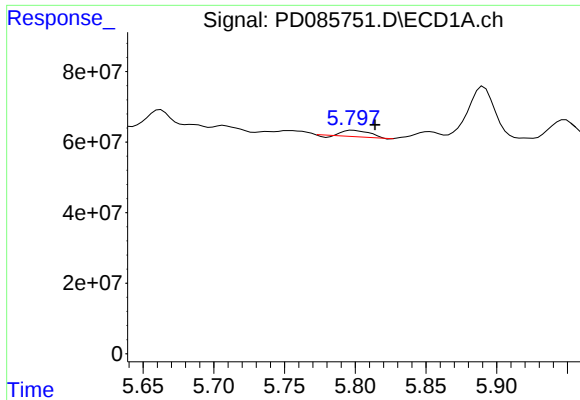
#9 Endosulfan I

R.T.: 5.948 min
Delta R.T.: 0.008 min
Response: 82716531
Conc: 55.33 ng/ml



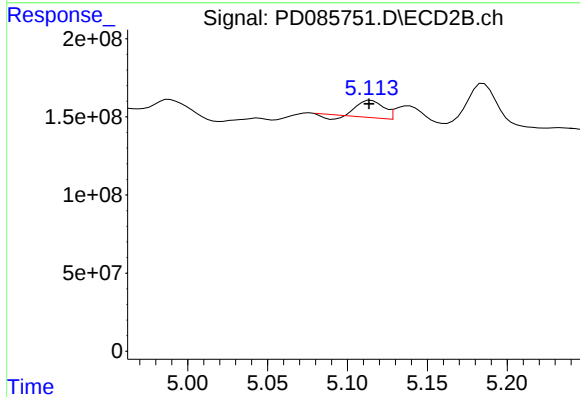
#9 Endosulfan I

R.T.: 5.273 min
Delta R.T.: 0.039 min
Response: -5269169
Conc: N.D.



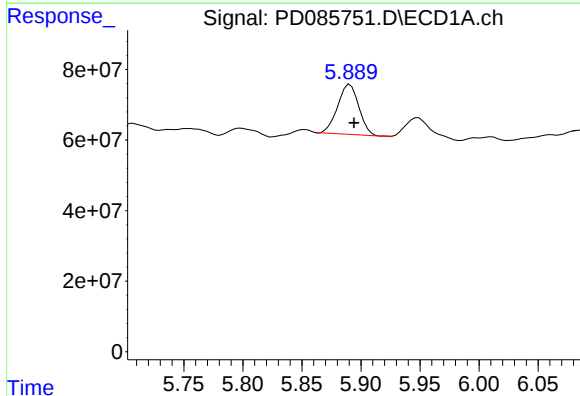
#10 trans-Chlordane

R.T.: 5.800 min
Delta R.T.: -0.014 min
Response: 22586036
Conc: 15.13 ng/ml



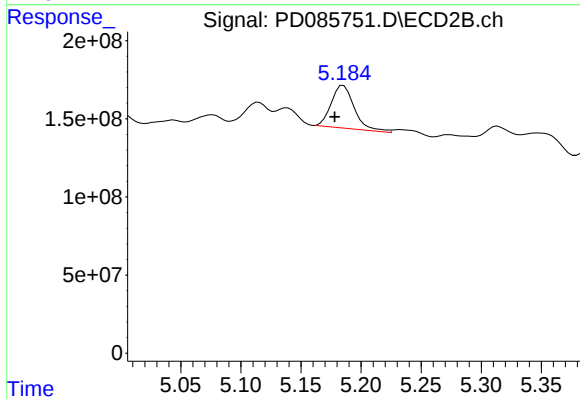
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.001 min
Response: 109267262
Conc: 20.18 ng/ml



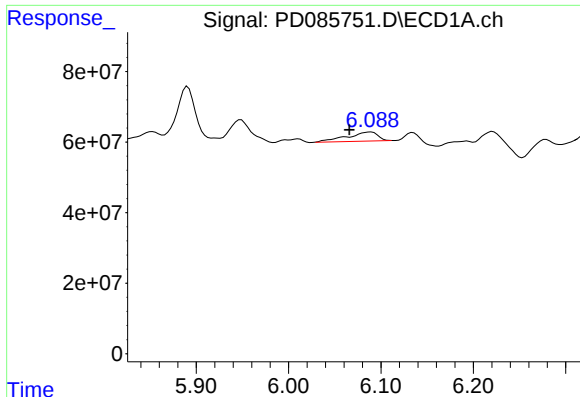
#11 cis-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.004 min
Response: 176928842
Conc: 113.46 ng/ml



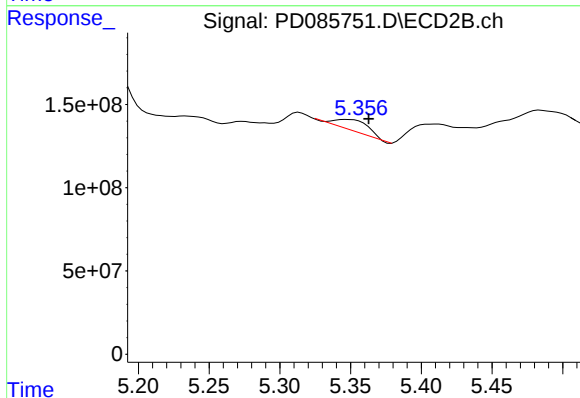
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 367415850
Conc: 66.48 ng/ml



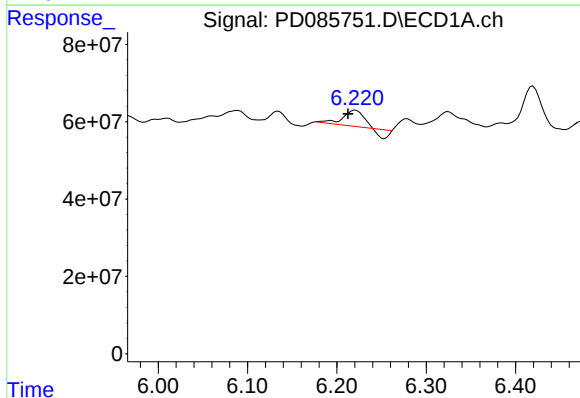
#12 4,4'-DDE

R.T.: 6.087 min
Delta R.T.: 0.021 min
Response: 60617631
Conc: 44.67 ng/ml



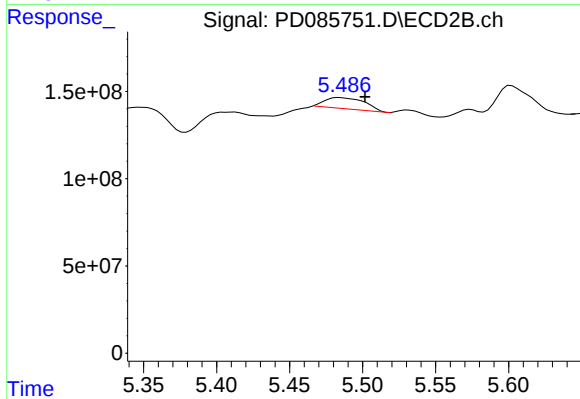
#12 4,4'-DDE

R.T.: 5.347 min
Delta R.T.: -0.015 min
Response: 109093990
Conc: 21.93 ng/ml



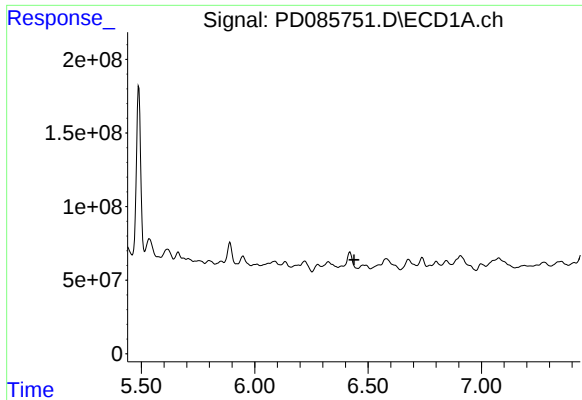
#13 Dieldrin

R.T.: 6.220 min
Delta R.T.: 0.008 min
Response: 47890632
Conc: 29.34 ng/ml



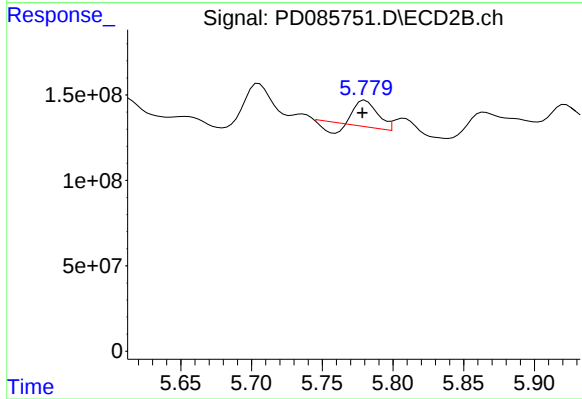
#13 Dieldrin

R.T.: 5.484 min
Delta R.T.: -0.018 min
Response: 121584505
Conc: 21.52 ng/ml



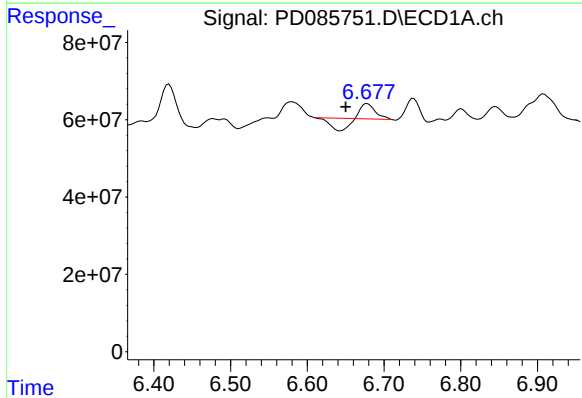
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



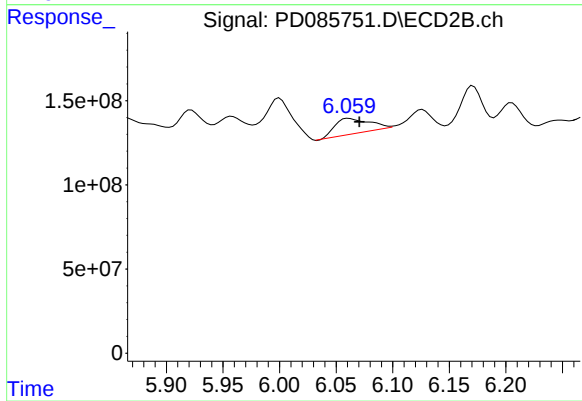
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 127233557
Conc: 28.35 ng/ml



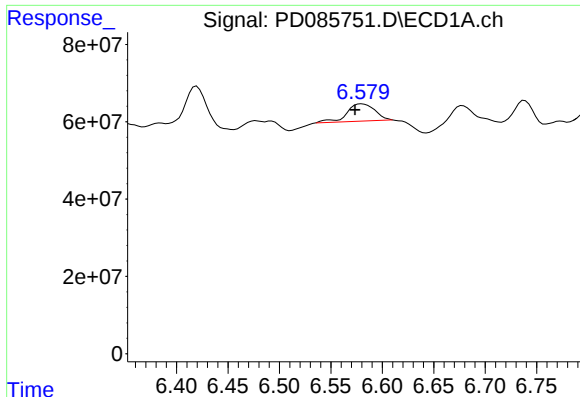
#15 Endosulfan II

R.T.: 6.679 min
Delta R.T.: 0.029 min
Response: 2387803
Conc: 1.74 ng/ml



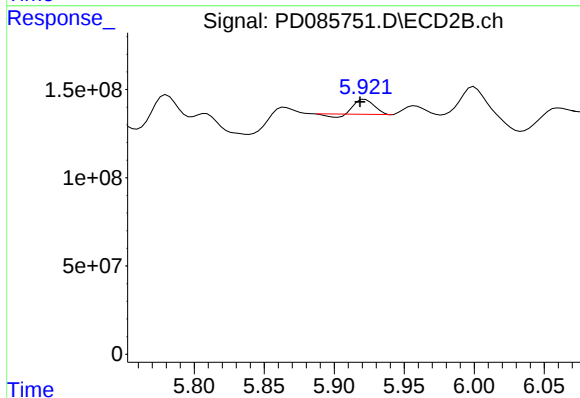
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 194315804
Conc: 42.31 ng/ml



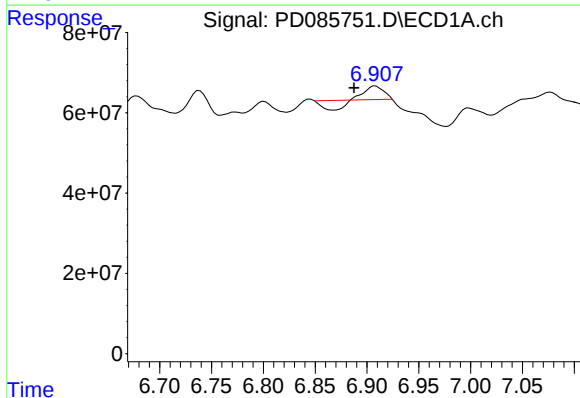
#16 4,4'-DDD

R.T.: 6.581 min
Delta R.T.: 0.007 min
Response: 85917033
Conc: 77.99 ng/ml



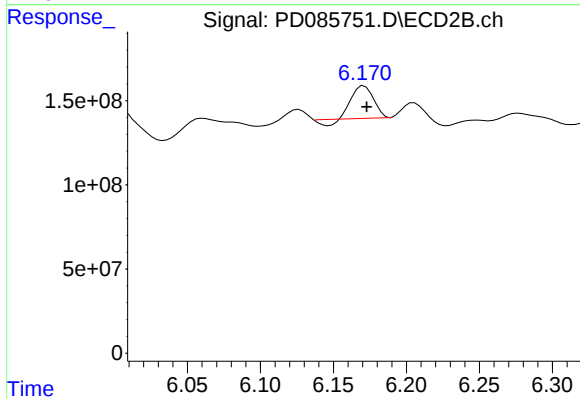
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 71362482
Conc: 16.79 ng/ml



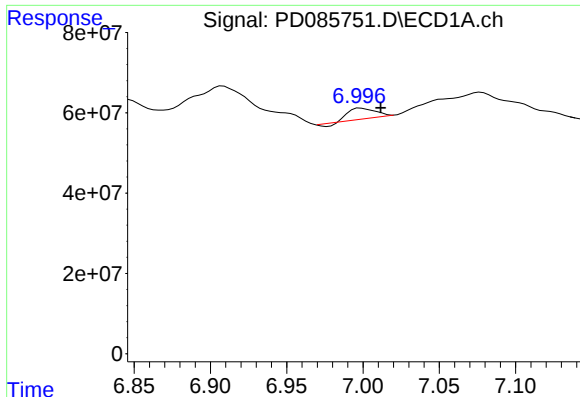
#17 4,4'-DDT

R.T.: 6.909 min
Delta R.T.: 0.021 min
Response: 11263199
Conc: 10.13 ng/ml



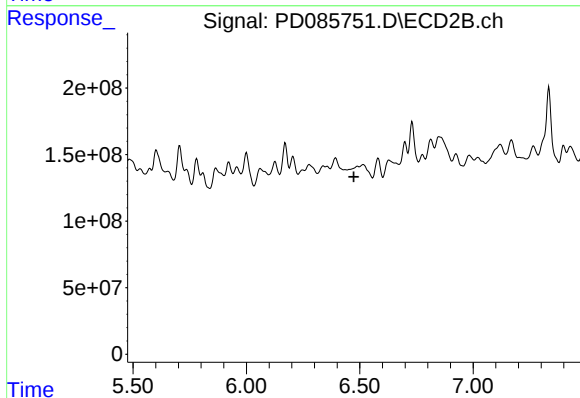
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 181929142
Conc: 41.62 ng/ml



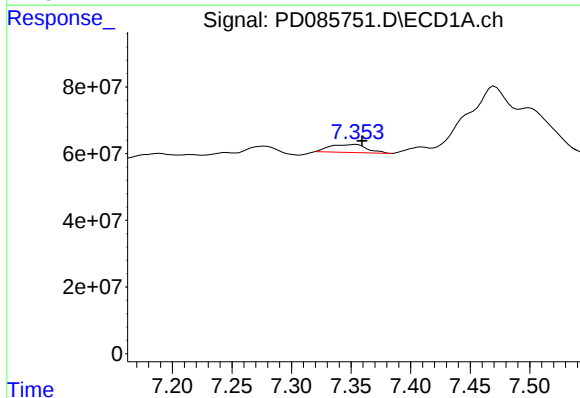
#19 Endosulfan Sulfate

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 28957353
Conc: 22.41 ng/ml



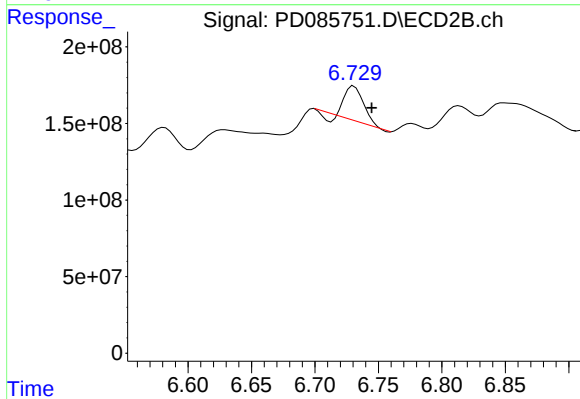
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



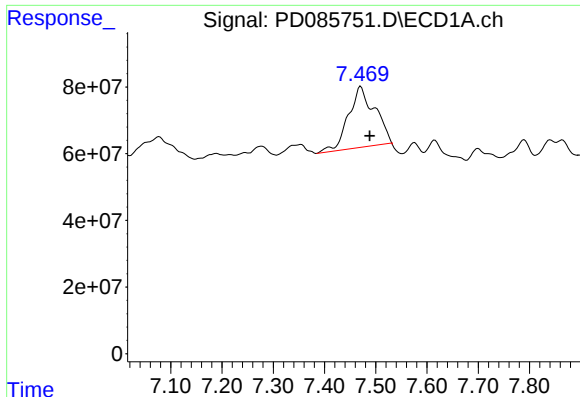
#20 Methoxychlor

R.T.: 7.351 min
Delta R.T.: -0.008 min
Response: 51871134
Conc: 82.66 ng/ml



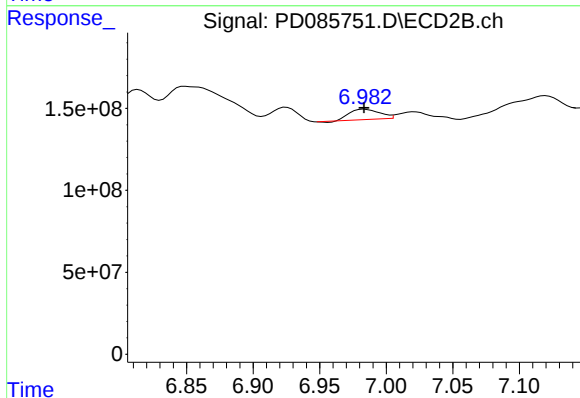
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 211467021
Conc: 100.32 ng/ml



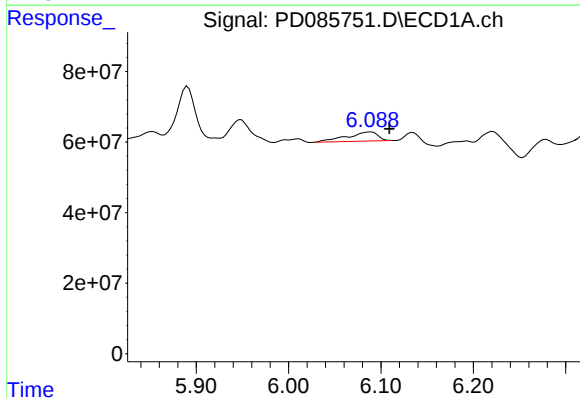
#21 Endrin ketone

R.T.: 7.471 min
Delta R.T.: -0.018 min
Response: 648580037
Conc: 463.36 ng/ml



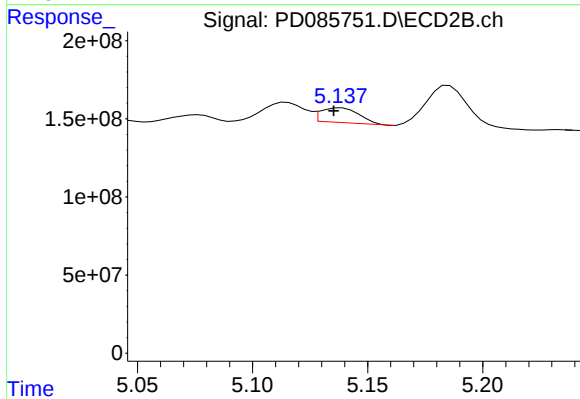
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 96006730
Conc: 18.00 ng/ml



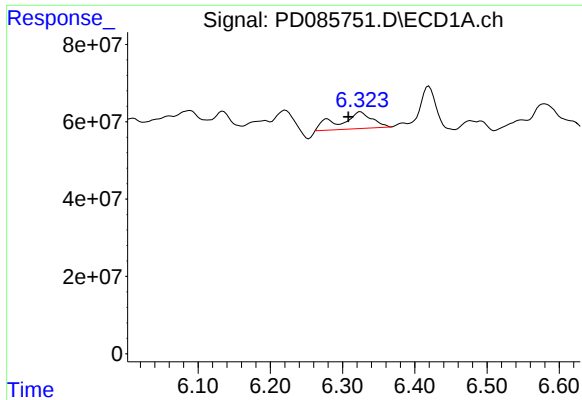
#22 Toxaphene-1

R.T.: 6.087 min
Delta R.T.: -0.022 min
Response: 60617631
Conc: 6331.54 ng/ml



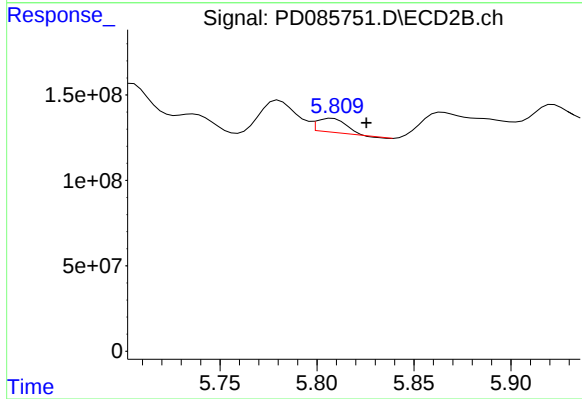
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: 0.003 min
Response: 108621175
Conc: 3530.16 ng/ml



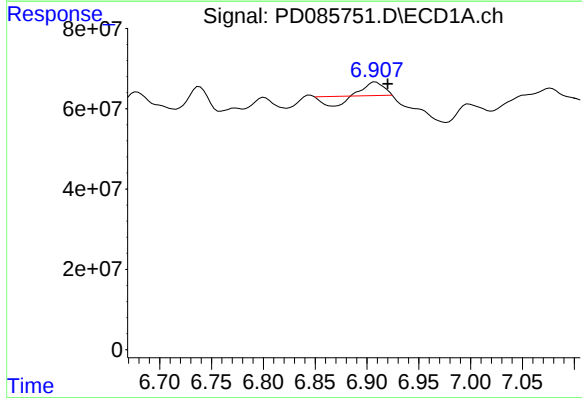
#23 Toxaphene-2

R.T.: 6.325 min
Delta R.T.: 0.017 min
Response: 133695971
Conc: 8974.78 ng/ml



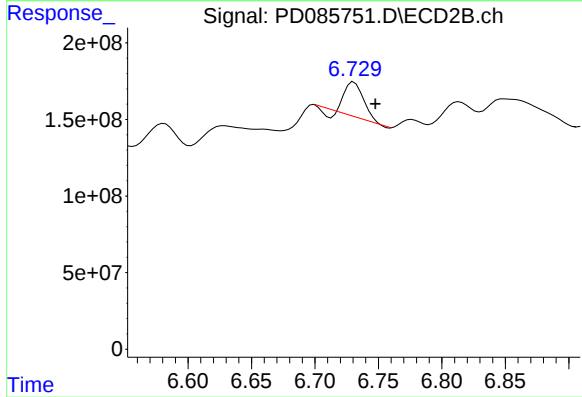
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.018 min
Response: 84107037
Conc: 2637.12 ng/ml



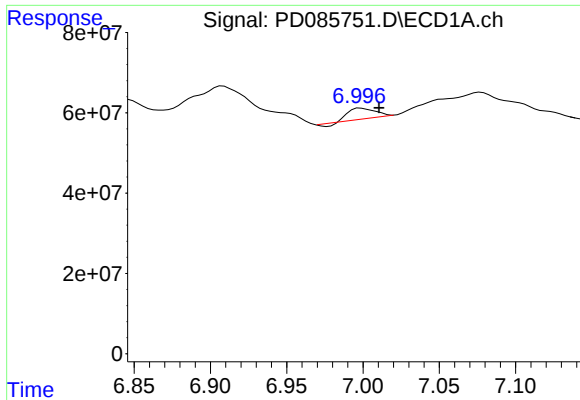
#24 Toxaphene-3

R.T.: 6.909 min
Delta R.T.: -0.011 min
Response: 11263199
Conc: 289.24 ng/ml



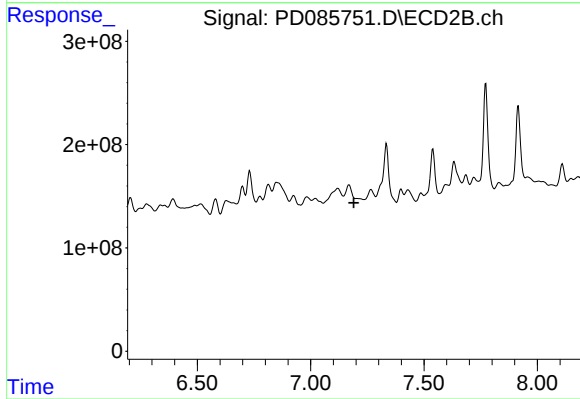
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 211467021
Conc: 1952.53 ng/ml



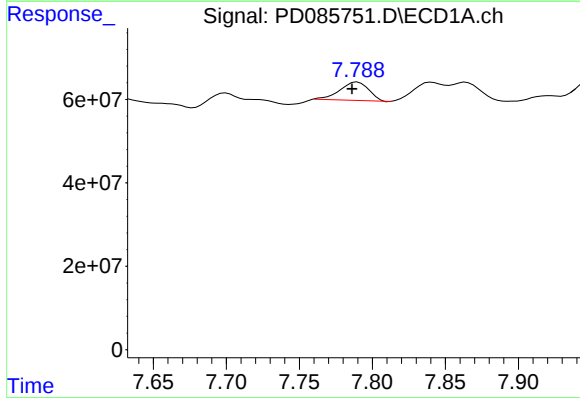
#25 Toxaphene-4

R.T.: 7.001 min
Delta R.T.: -0.010 min
Response: 28957353
Conc: 1027.90 ng/ml



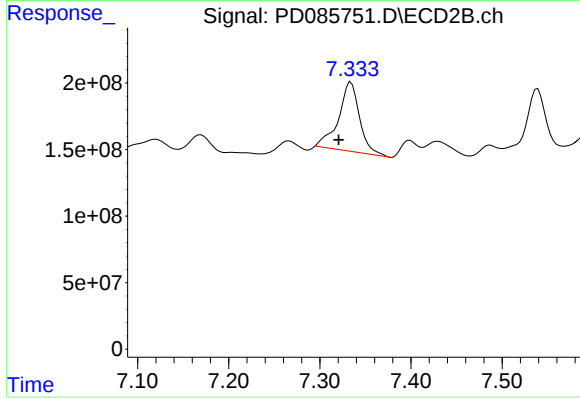
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



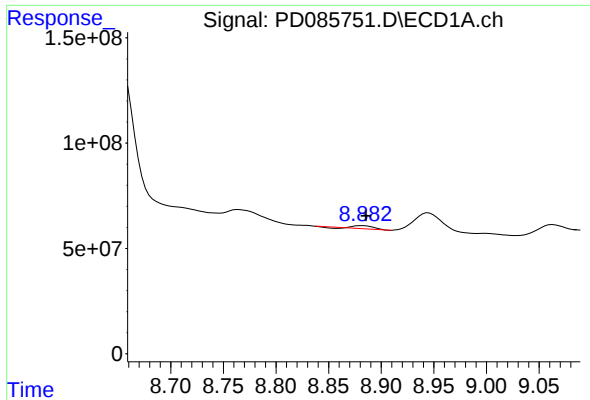
#26 Toxaphene-5

R.T.: 7.790 min
Delta R.T.: 0.004 min
Response: 60483139
Conc: 2744.23 ng/ml



#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: 0.014 min
Response: 838812975
Conc: 15694.27 ng/ml



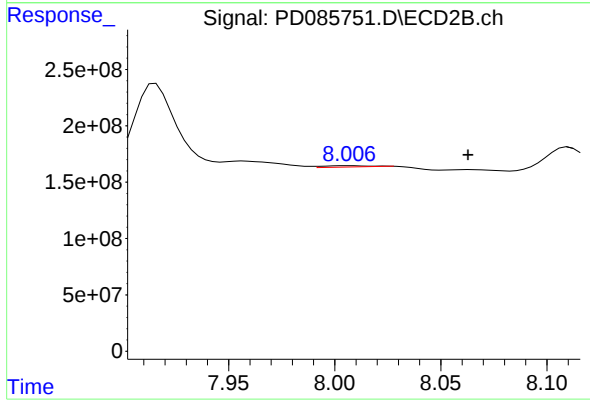
#27 Decachlorobiphenyl

R.T.: 8.882 min

Delta R.T.: -0.004 min

Response: 16027289

Conc: 10.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.007 min

Delta R.T.: -0.056 min

Response: 26740105

Conc: 6.92 ng/ml