

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 13:17
 Operator : AR\AJ
 Sample : P4019-02DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:35:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

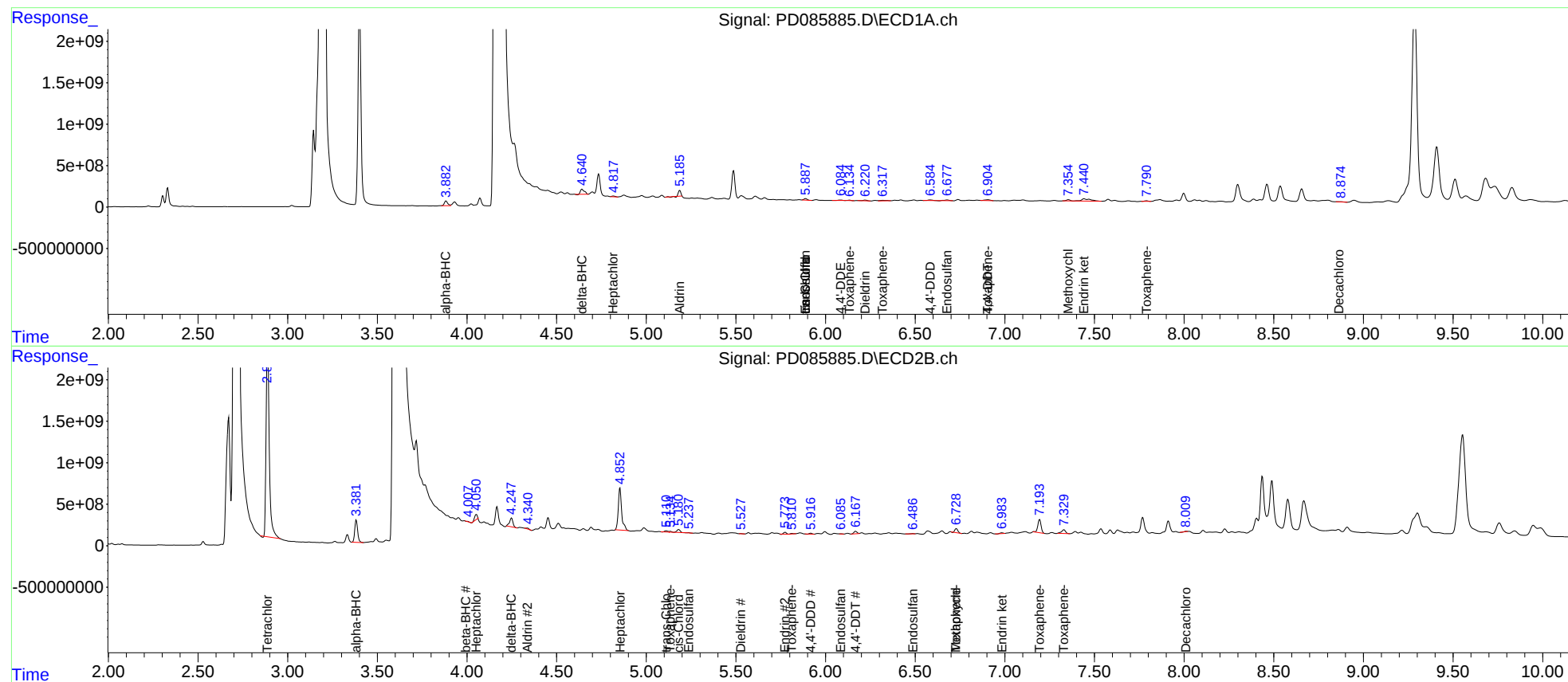
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	24125.1E6	N.D.	5689.129
27)	SA Decachlor...	8.868	8.010f	60299268	35937610	33.157	9.777 #
Target Compounds							
2)	A alpha-BHC	3.883	3.383	745.9E6	3054.3E6	358.270	484.079 #
4)	MA Heptachlor	4.816	4.052	121.2E6	599.4E6	58.906	104.257 #
5)	MB Aldrin	5.187f	4.338	554.5E6	128.4E6	264.191	21.843 #
6)	B beta-BHC	0.000	4.003	0	27283380	N.D.	10.424
7)	B delta-BHC	4.642	4.249	895.9E6	1408.7E6	466.276	237.376 #
8)	B Heptachlo...	0.000	4.854	0	6707.3E6	N.D.	1235.408
9)	A Endosulfan I	5.889f	5.237	229.5E6	22877720	126.170	4.611 #
10)	B trans-Chl...	5.889f	5.111	229.5E6	162.8E6	123.291	30.393 #
11)	B cis-Chlor...	5.889	5.181	229.5E6	456.3E6	118.922	83.107 #
12)	B 4,4'-DDE	6.083	5.405f	73983510	-95095391	45.008	N.D. #
13)	MA Dieldrin	6.221	5.528	145.4E6	24506999	72.579	4.421 #
14)	MA Endrin	0.000	5.774	0	220.0E6	N.D.	45.957
15)	B Endosulfa...	6.679	6.086	161.6E6	22409880	95.006	4.931 #
16)	A 4,4'-DDD	6.585	5.918	121.8E6	86886170	97.639	22.210 #
17)	MA 4,4'-DDT	6.905	6.168	200.2E6	357.5E6	144.016	84.450 #
19)	B Endosulfa...	0.000	6.487	0	30217886	N.D.	7.073
20)	A Methoxychlor	7.355	6.730	229.3E6	547.4E6	280.305	265.322
21)	B Endrin ke...	7.442f	6.984	965.9E6	86206878	558.624	16.450 #
22)	Toxaphene-1	6.134	5.135	62670345	96372340	5362.141	3378.450 #
23)	Toxaphene-2	6.320	5.813	168.8E6	70001598	9283.170	2199.321 #
24)	Toxaphene-3	6.905	6.730	200.2E6	547.4E6	4077.677	5009.918
25)	Toxaphene-4	0.000	7.194	0	2015.9E6	N.D.	29596.457
26)	Toxaphene-5	7.791	7.330	93780613	726.1E6	3389.298	13499.888 #

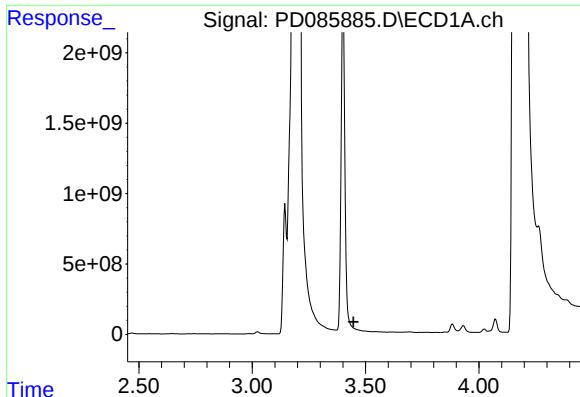
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 13:17
Operator : AR\AJ
Sample : P4019-02DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:35:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

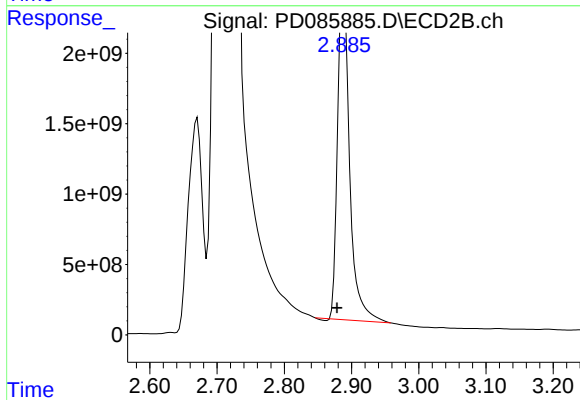
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





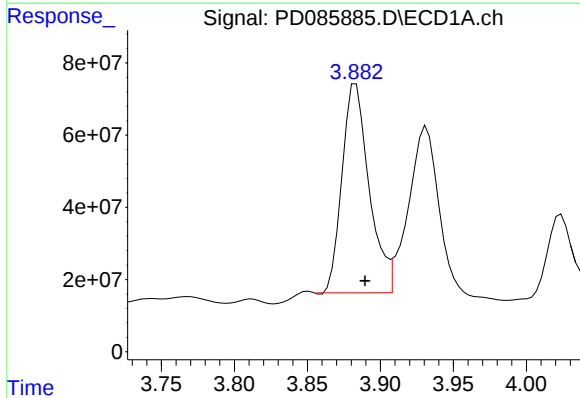
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



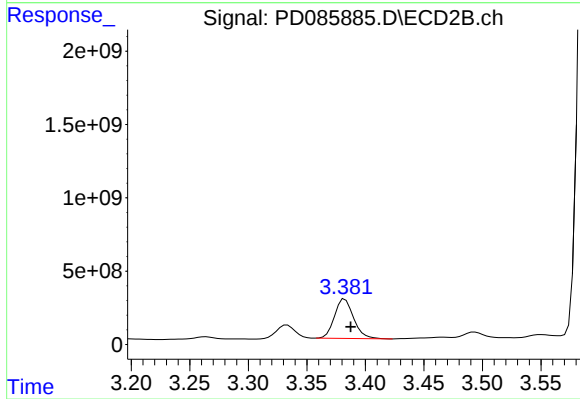
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.011 min
Response: 24125053190
Conc: 5689.13 ng/ml



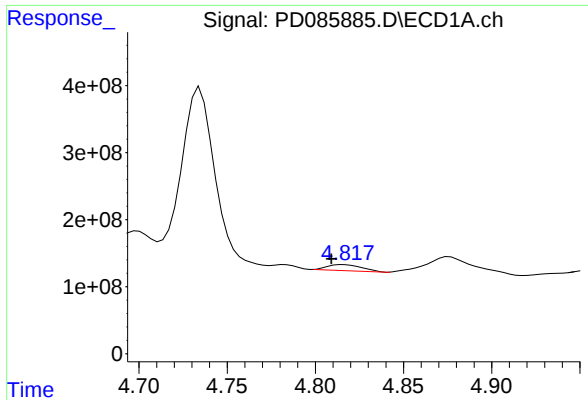
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: -0.006 min
Response: 745921150
Conc: 358.27 ng/ml



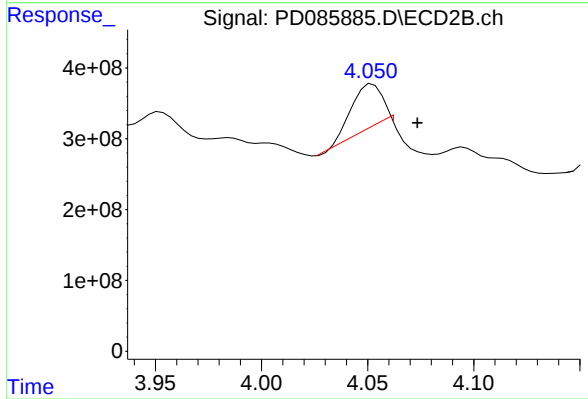
#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 3054345858
Conc: 484.08 ng/ml



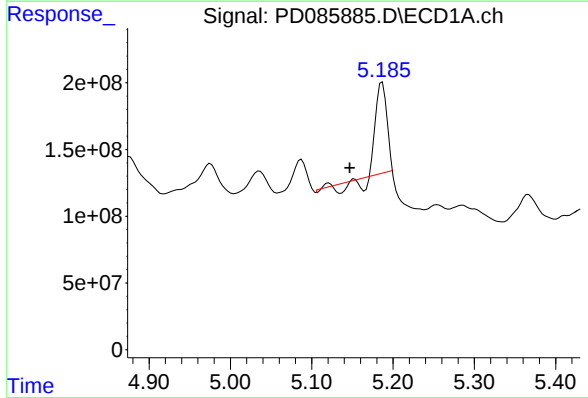
#4 Heptachlor

R.T.: 4.816 min
Delta R.T.: 0.007 min
Response: 121188429
Conc: 58.91 ng/ml



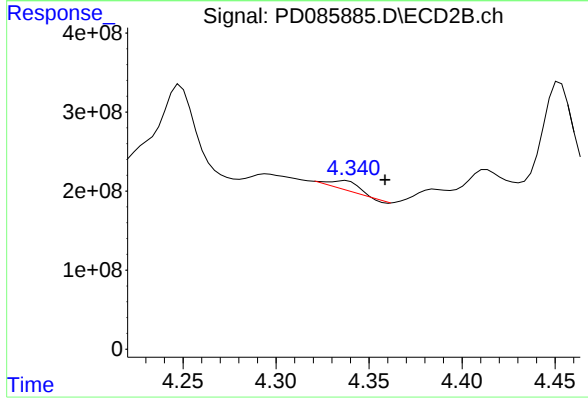
#4 Heptachlor

R.T.: 4.052 min
Delta R.T.: -0.021 min
Response: 599420890
Conc: 104.26 ng/ml



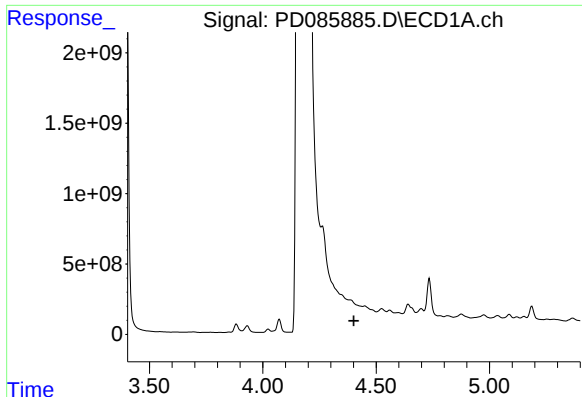
#5 Aldrin

R.T.: 5.187 min
Delta R.T.: 0.040 min
Response: 554539261
Conc: 264.19 ng/ml



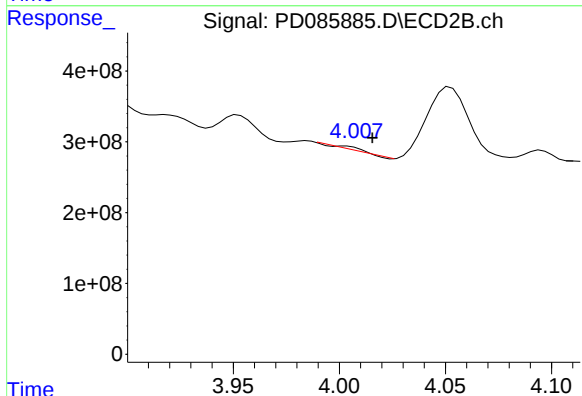
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: -0.021 min
Response: 128353208
Conc: 21.84 ng/ml



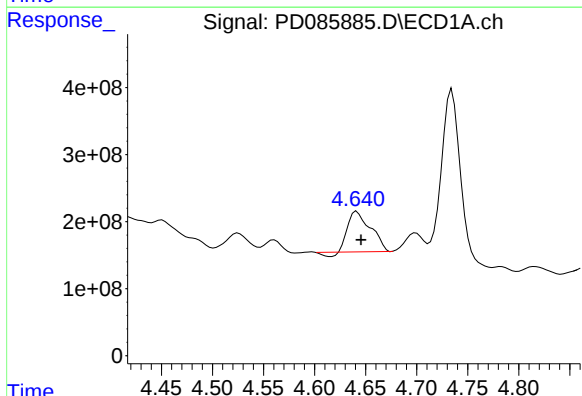
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.401 min
Response: 0
Conc: N.D.



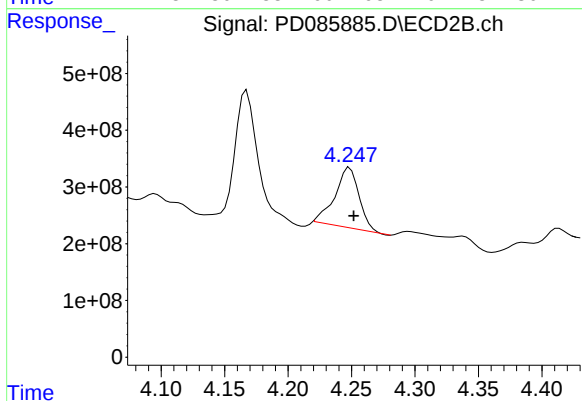
#6 beta-BHC

R.T.: 4.003 min
Delta R.T.: -0.013 min
Response: 27283380
Conc: 10.42 ng/ml



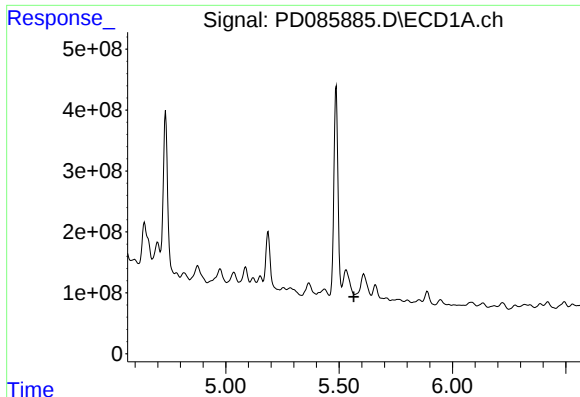
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: -0.004 min
Response: 895907798
Conc: 466.28 ng/ml



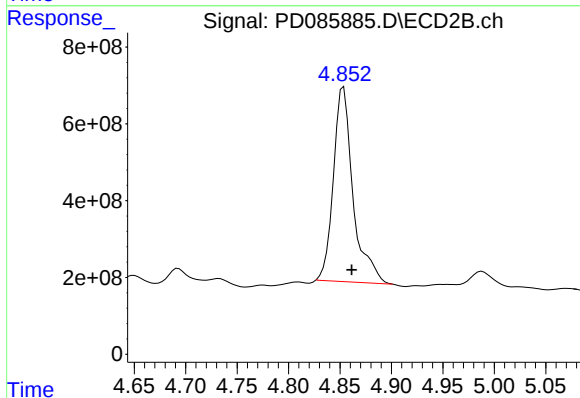
#7 delta-BHC

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 1408728967
Conc: 237.38 ng/ml



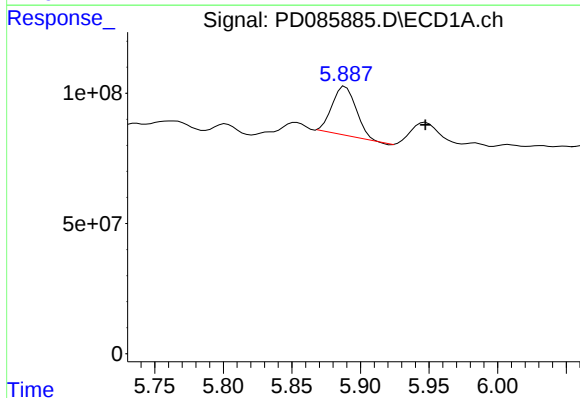
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



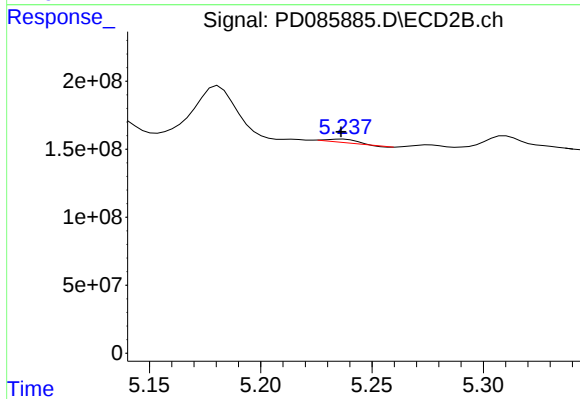
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: -0.008 min
Response: 6707309936
Conc: 1235.41 ng/ml



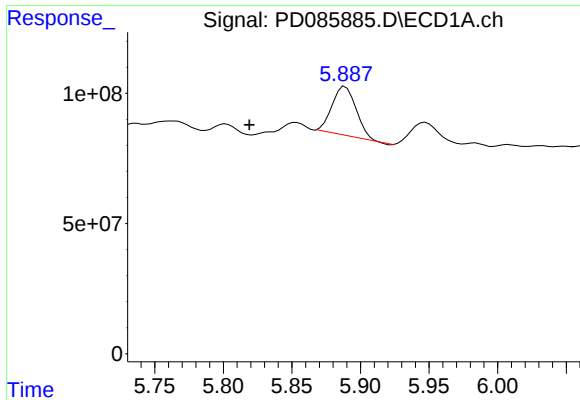
#9 Endosulfan I

R.T.: 5.889 min
Delta R.T.: -0.058 min
Response: 229462103
Conc: 126.17 ng/ml



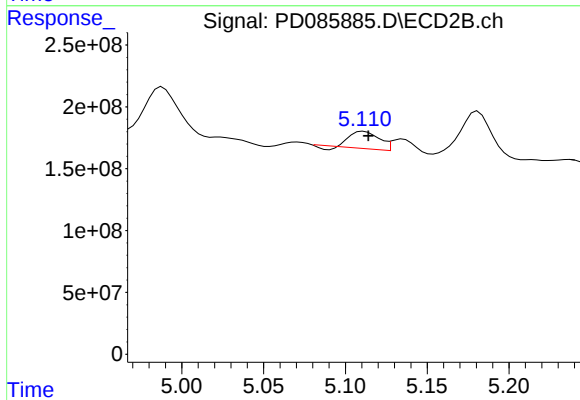
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 22877720
Conc: 4.61 ng/ml



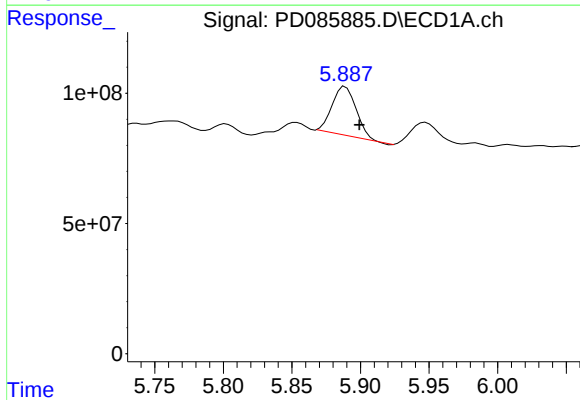
#10 trans-Chlordane

R.T.: 5.889 min
Delta R.T.: 0.070 min
Response: 229462103
Conc: 123.29 ng/ml



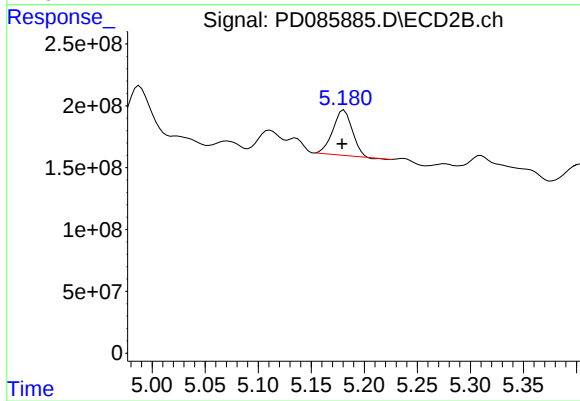
#10 trans-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 162756799
Conc: 30.39 ng/ml



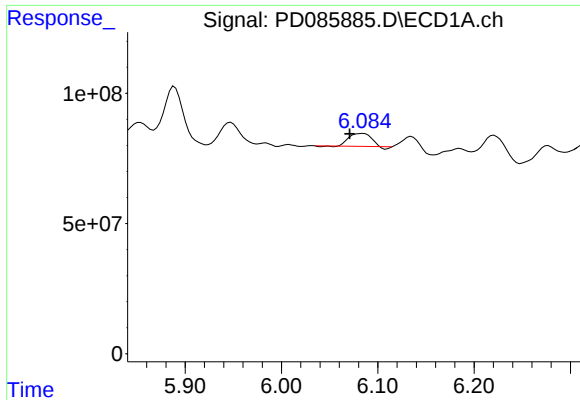
#11 cis-Chlordane

R.T.: 5.889 min
Delta R.T.: -0.010 min
Response: 229462103
Conc: 118.92 ng/ml



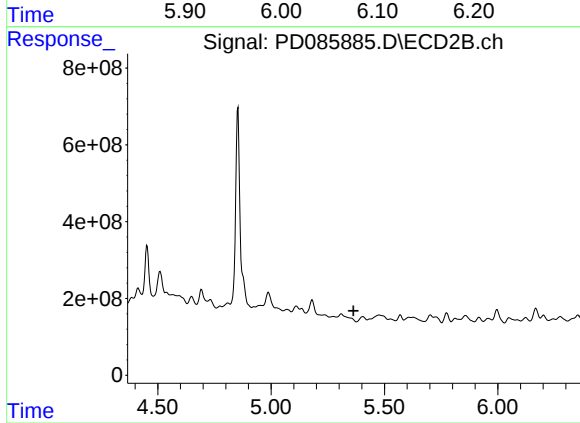
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 456340638
Conc: 83.11 ng/ml



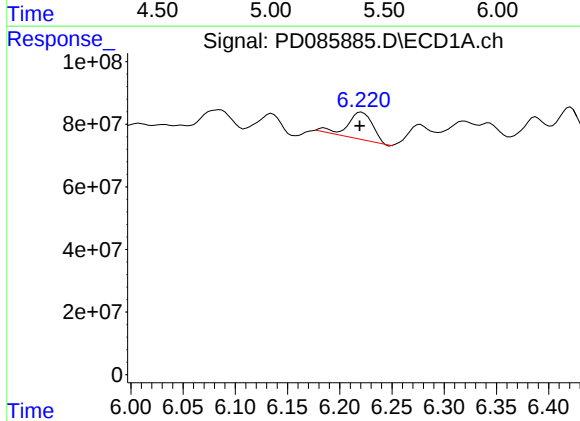
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.012 min
Response: 73983510
Conc: 45.01 ng/ml



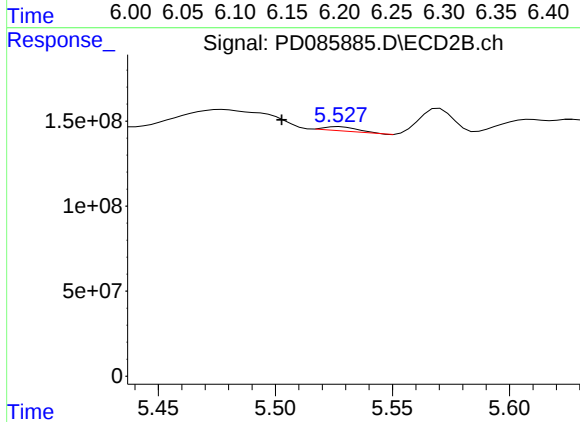
#12 4,4'-DDE

R.T.: 5.405 min
Delta R.T.: 0.041 min
Response: -95095391
Conc: N.D.



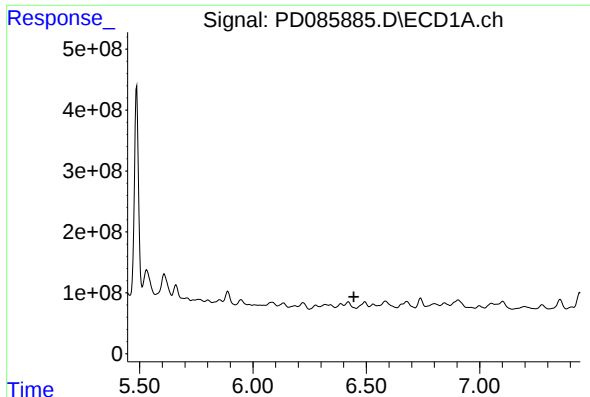
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.002 min
Response: 145422044
Conc: 72.58 ng/ml



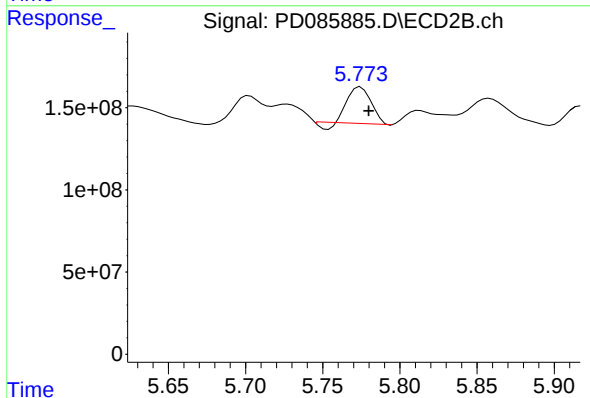
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: 0.025 min
Response: 24506999
Conc: 4.42 ng/ml



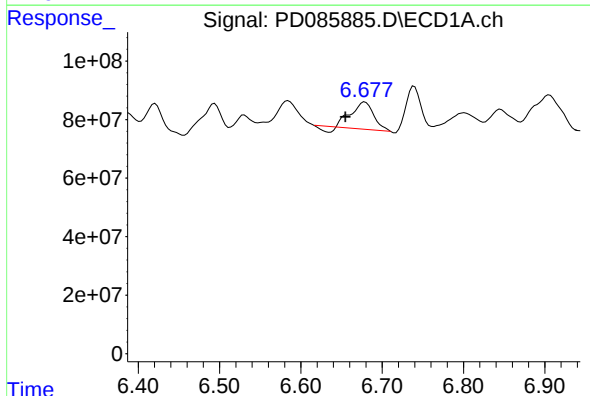
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



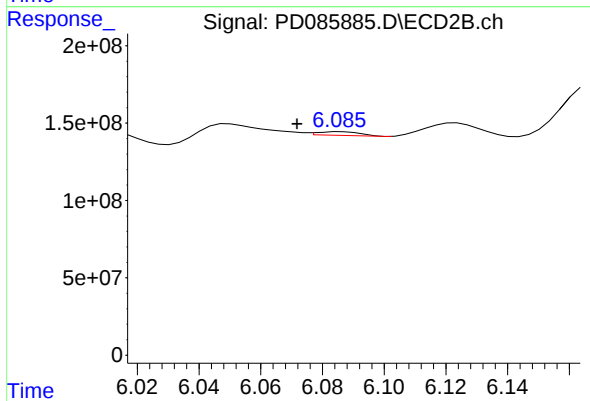
#14 Endrin

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 220028015
Conc: 45.96 ng/ml



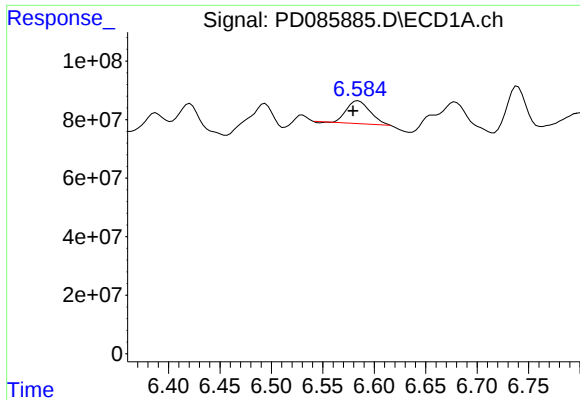
#15 Endosulfan II

R.T.: 6.679 min
Delta R.T.: 0.024 min
Response: 161597015
Conc: 95.01 ng/ml



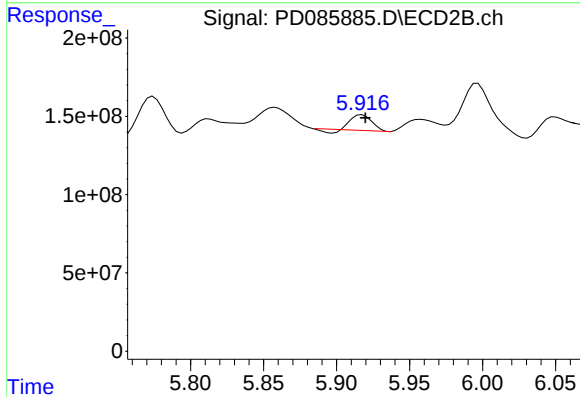
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.014 min
Response: 22409880
Conc: 4.93 ng/ml



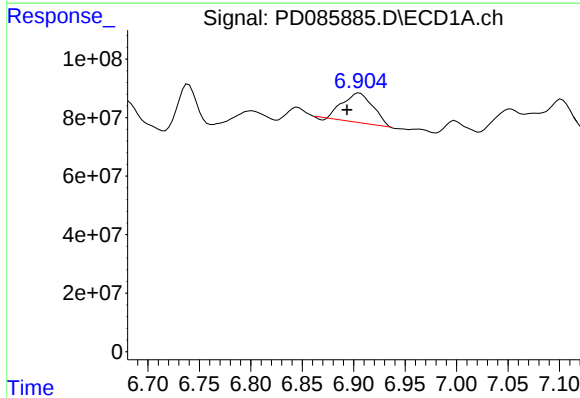
#16 4,4'-DDD

R.T.: 6.585 min
Delta R.T.: 0.005 min
Response: 121768306
Conc: 97.64 ng/ml



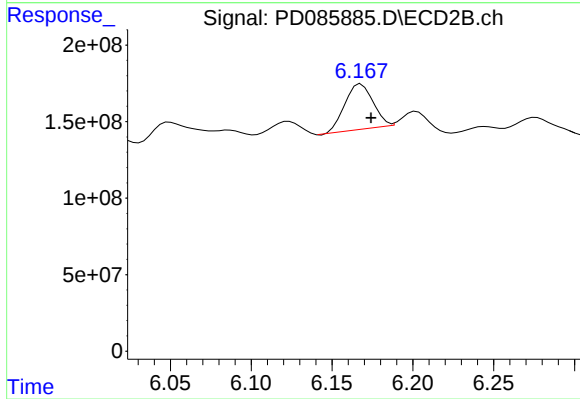
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 86886170
Conc: 22.21 ng/ml



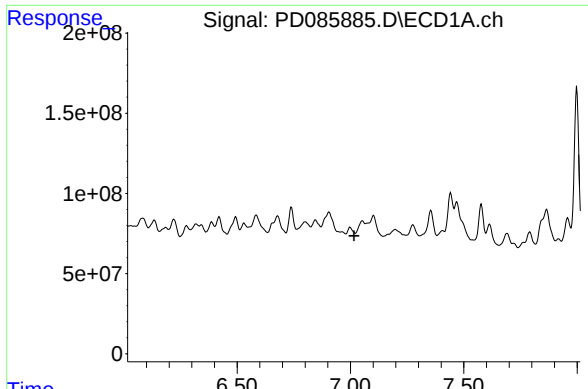
#17 4,4'-DDT

R.T.: 6.905 min
Delta R.T.: 0.012 min
Response: 200213210
Conc: 144.02 ng/ml



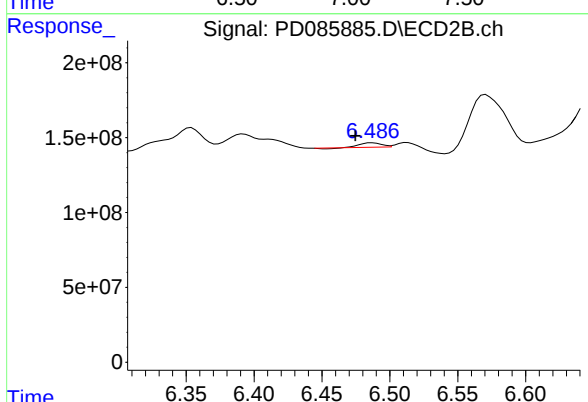
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 357529292
Conc: 84.45 ng/ml



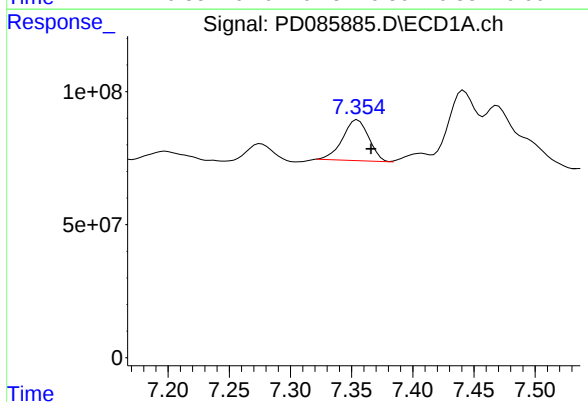
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.



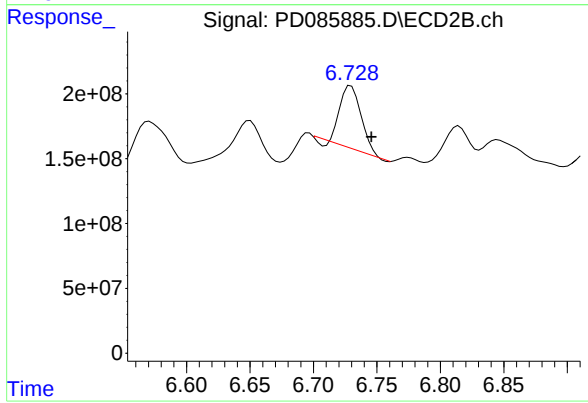
#19 Endosulfan Sulfate

R.T.: 6.487 min
Delta R.T.: 0.012 min
Response: 30217886
Conc: 7.07 ng/ml



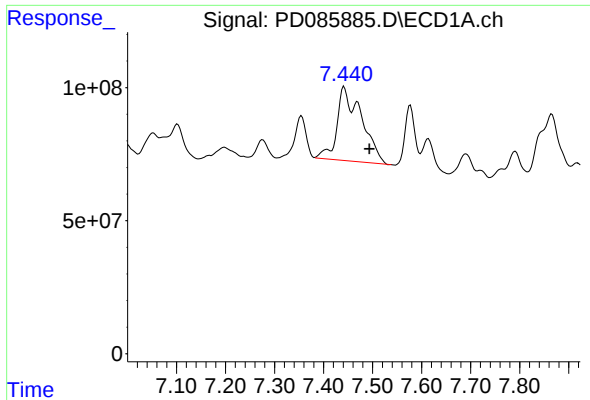
#20 Methoxychlor

R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 229278289
Conc: 280.31 ng/ml



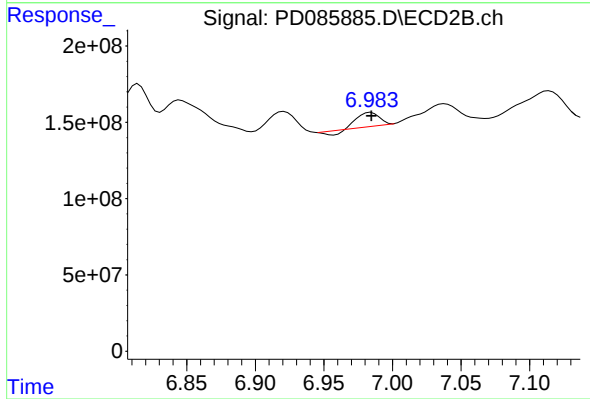
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 547407354
Conc: 265.32 ng/ml



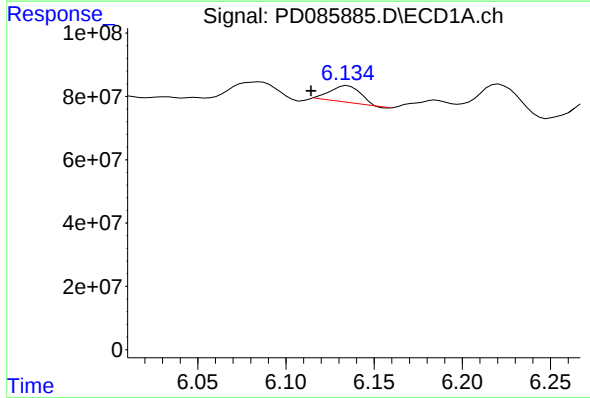
#21 Endrin ketone

R.T.: 7.442 min
Delta R.T.: -0.052 min
Response: 965864739
Conc: 558.62 ng/ml



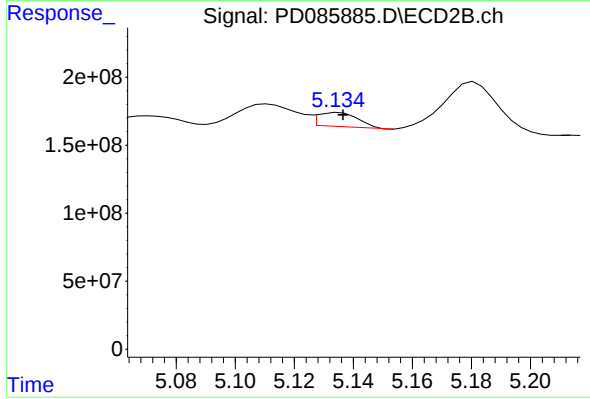
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 86206878
Conc: 16.45 ng/ml



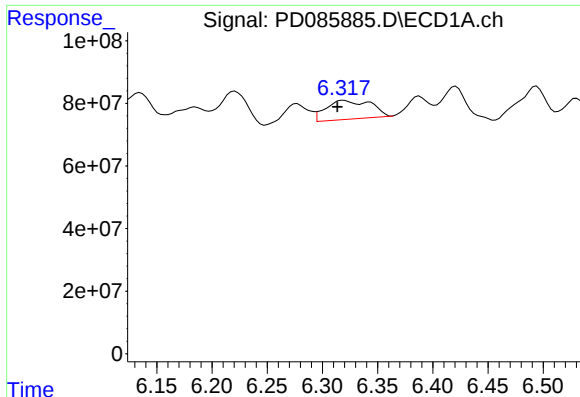
#22 Toxaphene-1

R.T.: 6.134 min
Delta R.T.: 0.020 min
Response: 62670345
Conc: 5362.14 ng/ml



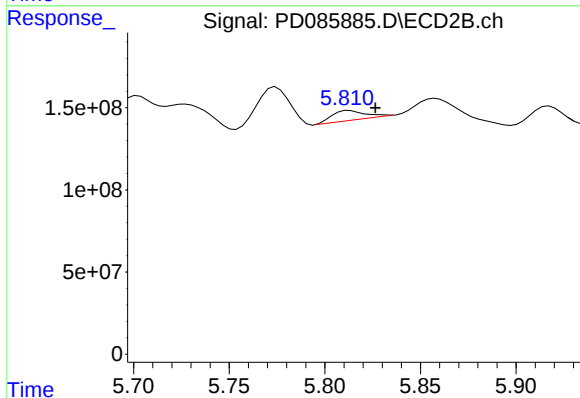
#22 Toxaphene-1

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 96372340
Conc: 3378.45 ng/ml



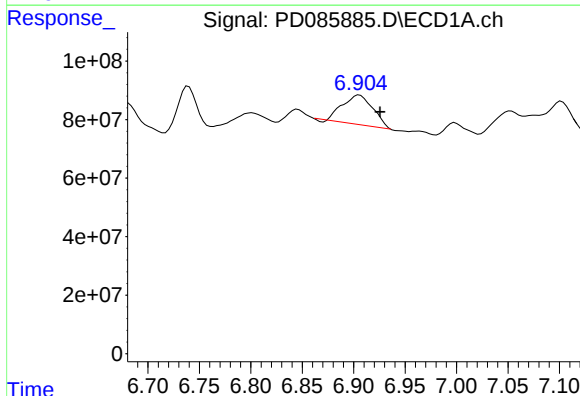
#23 Toxaphene-2

R.T.: 6.320 min
Delta R.T.: 0.006 min
Response: 168792885
Conc: 9283.17 ng/ml



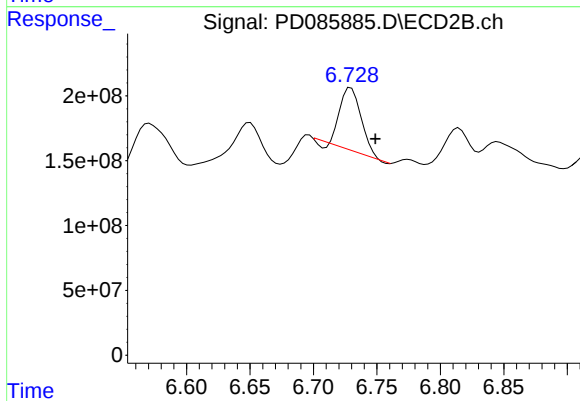
#23 Toxaphene-2

R.T.: 5.813 min
Delta R.T.: -0.014 min
Response: 70001598
Conc: 2199.32 ng/ml



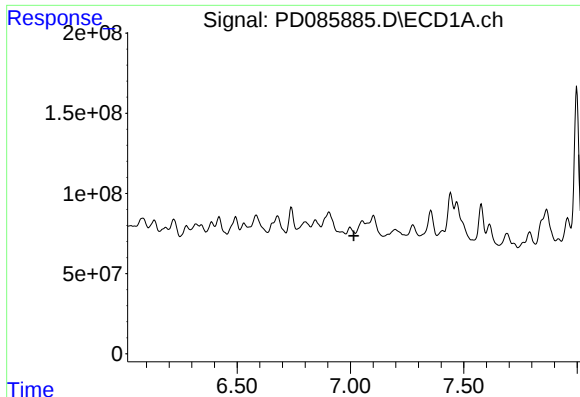
#24 Toxaphene-3

R.T.: 6.905 min
Delta R.T.: -0.020 min
Response: 200213210
Conc: 4077.68 ng/ml



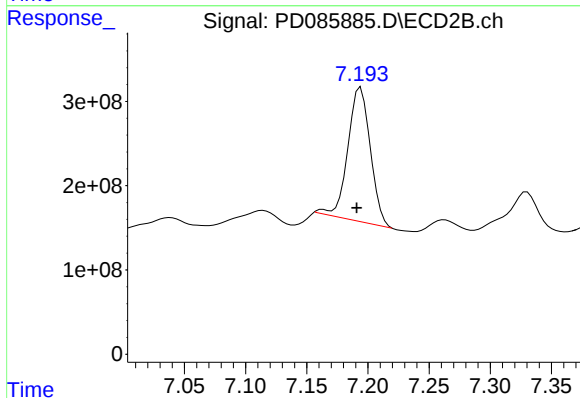
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.019 min
Response: 547407354
Conc: 5009.92 ng/ml



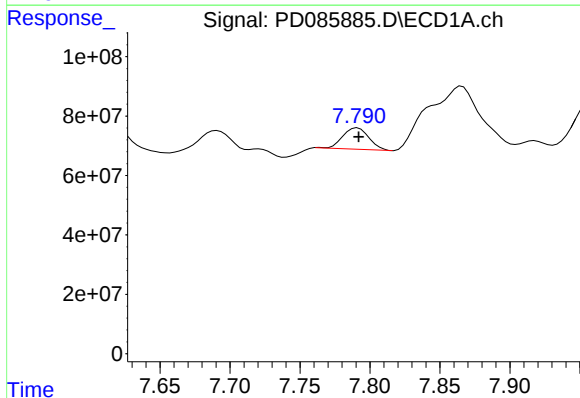
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



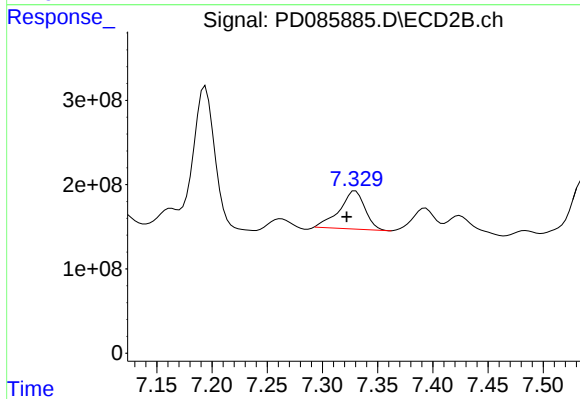
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 2015908582
Conc: 29596.46 ng/ml



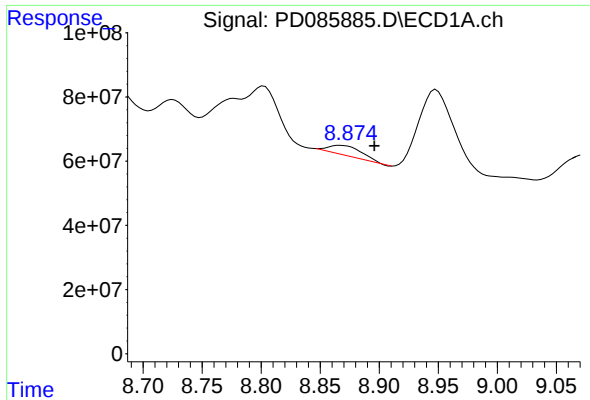
#26 Toxaphene-5

R.T.: 7.791 min
Delta R.T.: -0.001 min
Response: 93780613
Conc: 3389.30 ng/ml



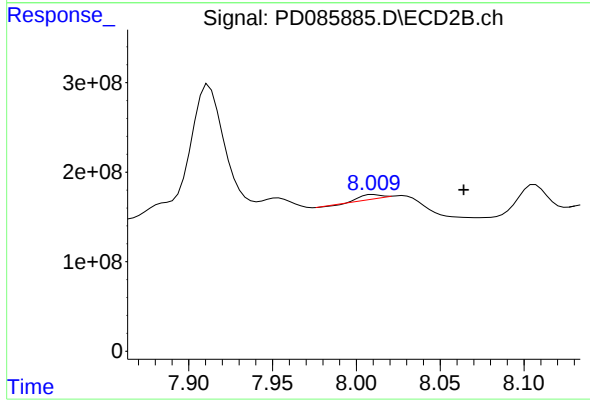
#26 Toxaphene-5

R.T.: 7.330 min
Delta R.T.: 0.008 min
Response: 726127669
Conc: 13499.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.868 min
Delta R.T.: -0.028 min
Response: 60299268
Conc: 33.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.054 min
Response: 35937610
Conc: 9.78 ng/ml