

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 12:34
 Operator : AR\AJ
 Sample : P4019-22
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 13:45:03 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

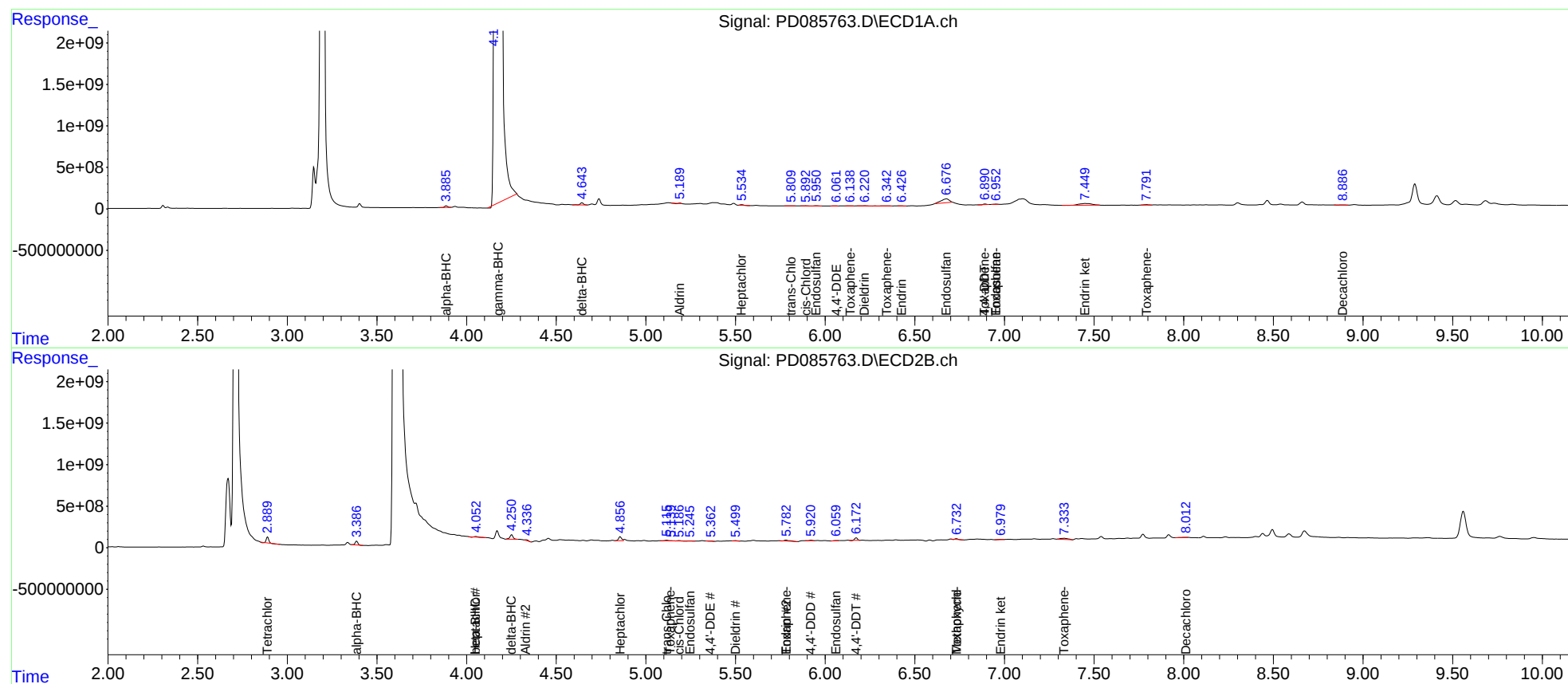
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	632.5E6	N.D.	149.389
27)	SA Decachlor...	8.887	8.012f	11728121	64207212	7.956	16.606 #
Target Compounds							
2)	A alpha-BHC	3.887	3.387	230.0E6	483.7E6	126.373	74.890 #
3)	MA gamma-BHC...	4.166f	3.717	71345.6E6	-2623280680	37686.249	N.D. #
5)	MB Aldrin	5.190f	4.332f	5351076	110.6E6	3.182	18.581 #
6)	B beta-BHC	0.000	4.052f	0	54420758	N.D.	20.350
7)	B delta-BHC	4.644	4.252	323.2E6	671.6E6	182.615	112.643 #
8)	B Heptachlo...	5.535	4.857	110.2E6	569.2E6	70.490	103.792 #
9)	A Endosulfan I	5.952	5.246	39614412	44573239	26.498	8.701 #
10)	B trans-Chl...	5.809	5.116	15137610	75862744	10.143	14.014 #
11)	B cis-Chlor...	5.893	5.186	20798912	78211483	13.337	14.152
12)	B 4,4'-DDE	6.059	5.358	4572672	30428285	3.370	6.115 #
13)	MA Dieldrin	6.223	5.500	24957842	68857740	15.288	12.187
14)	MA Endrin	6.424	5.783	8652866	200.6E6	7.206	44.690 #
15)	B Endosulfa...	6.676	6.064	1538.6E6	48565742	1123.819	10.574 #
16)	A 4,4'-DDD	0.000	5.921	0	54642528	N.D.	12.853
17)	MA 4,4'-DDT	6.892	6.174	67158091	288.2E6	60.426	65.928
19)	B Endosulfa...	6.953f	0.000	44290635	0	34.277	N.D. #
20)	A Methoxychlor	0.000	6.732	0	61239960	N.D.	29.053
21)	B Endrin ke...	7.452f	6.982	1021.7E6	36244521	729.903	6.795 #
22)	Toxaphene-1	6.139	5.138	12711050	33739754	1327.675	1096.534
23)	Toxaphene-2	6.343	5.783f	21750977	200.6E6	1460.106	6288.628 #
24)	Toxaphene-3	6.892	6.732	67158091	61239960	1724.612	565.445 #
25)	Toxaphene-4	6.953f	7.130f	44290635	-25660094	1572.191	N.D. #
26)	Toxaphene-5	7.792	7.334	105.8E6	408.8E6	4801.321	7648.755 #

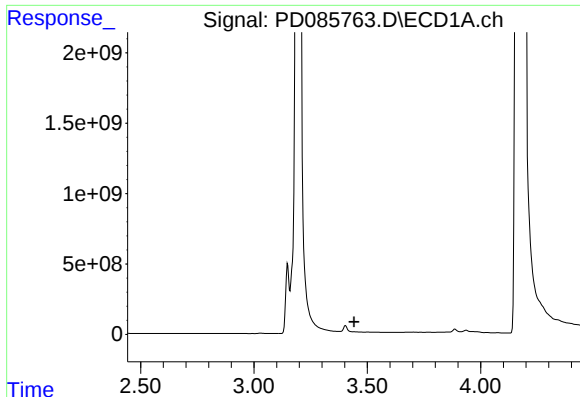
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 12:34
Operator : AR\AJ
Sample : P4019-22
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 13:45:03 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

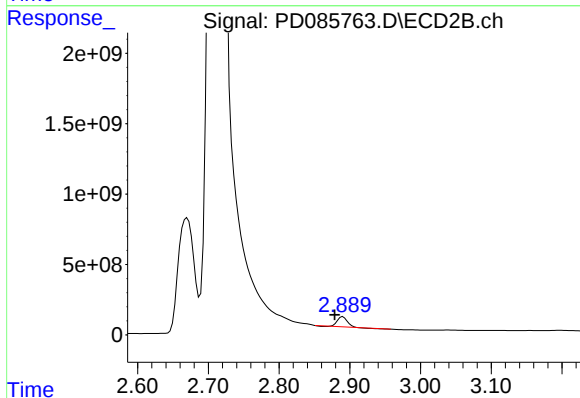
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





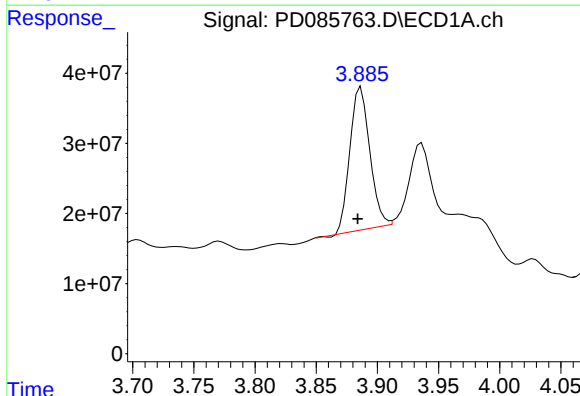
#1 Tetrachloro-m-xylene

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



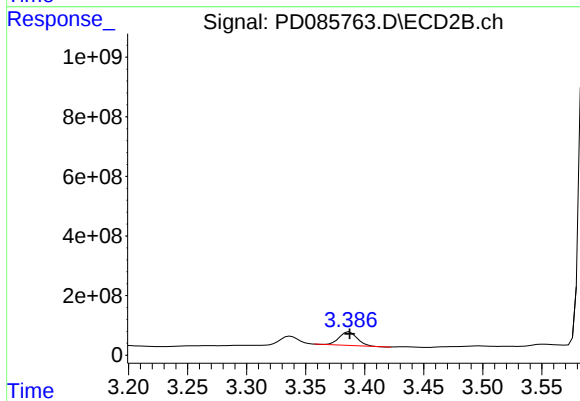
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 632520331
Conc: 149.39 ng/ml



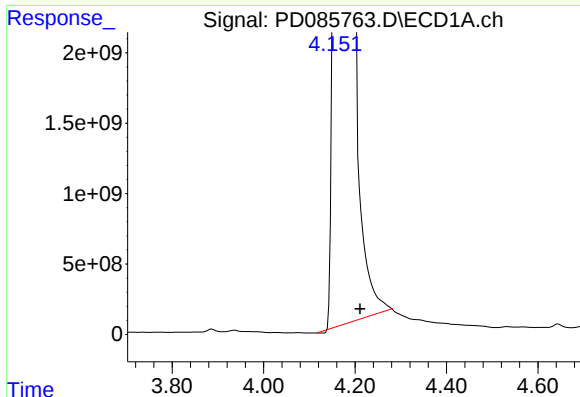
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 229992955
Conc: 126.37 ng/ml



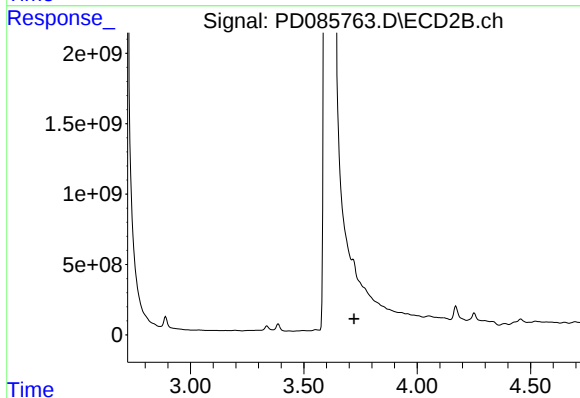
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 483707451
Conc: 74.89 ng/ml



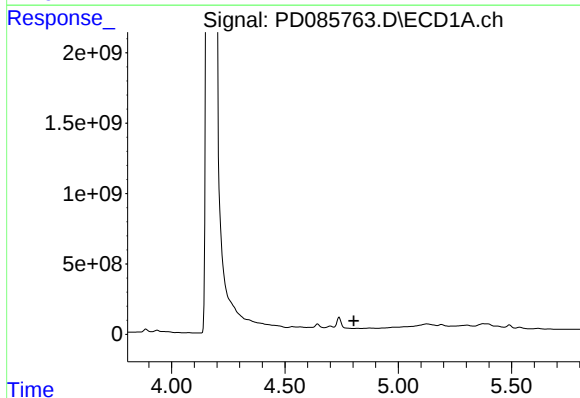
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: -0.045 min
Response: 71345642687
Conc: 37686.25 ng/ml



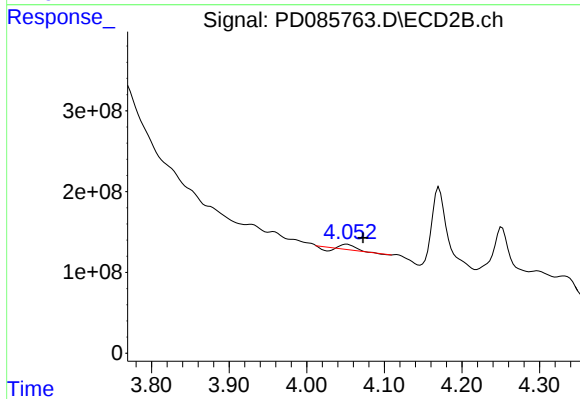
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: -2623280680
Conc: N.D.



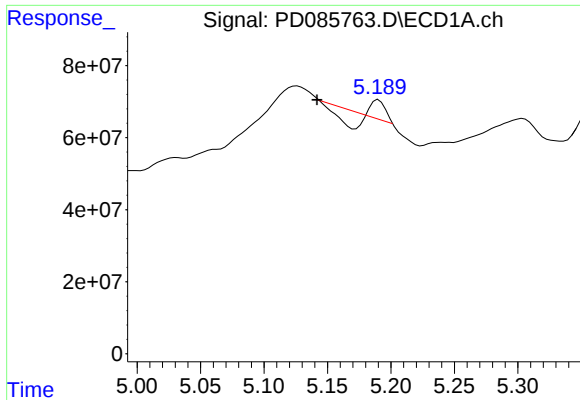
#4 Heptachlor

R.T.: 4.820 min
Delta R.T.: 0.017 min
Response: -18352172
Conc: N.D.



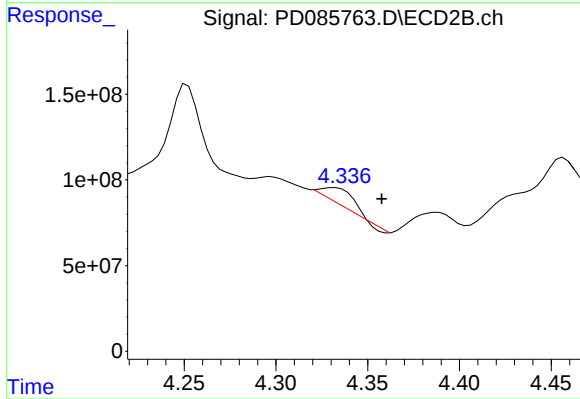
#4 Heptachlor

R.T.: 4.052 min
Delta R.T.: -0.021 min
Response: 54420758
Conc: 9.10 ng/ml



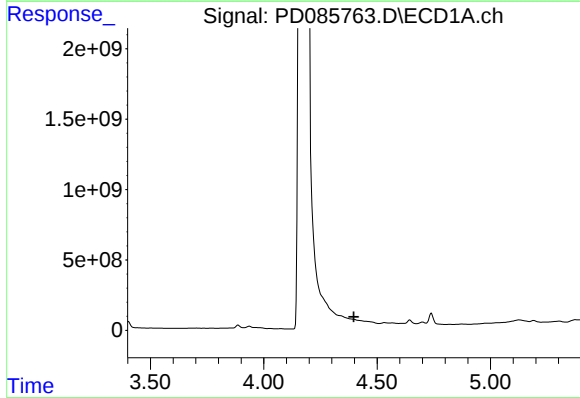
#5 Aldrin

R.T.: 5.190 min
Delta R.T.: 0.048 min
Response: 5351076
Conc: 3.18 ng/ml



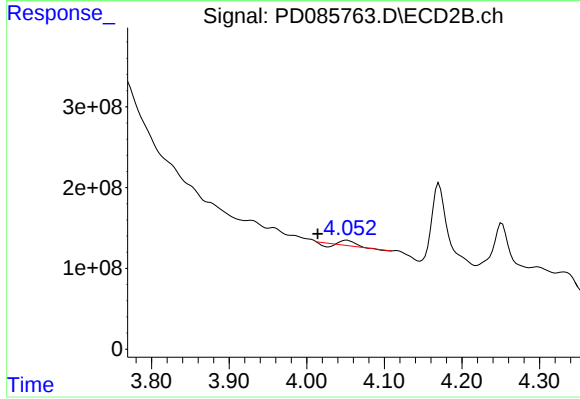
#5 Aldrin

R.T.: 4.332 min
Delta R.T.: -0.026 min
Response: 110589510
Conc: 18.58 ng/ml



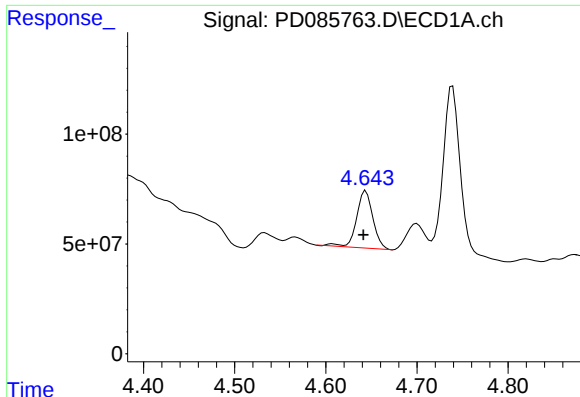
#6 beta-BHC

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



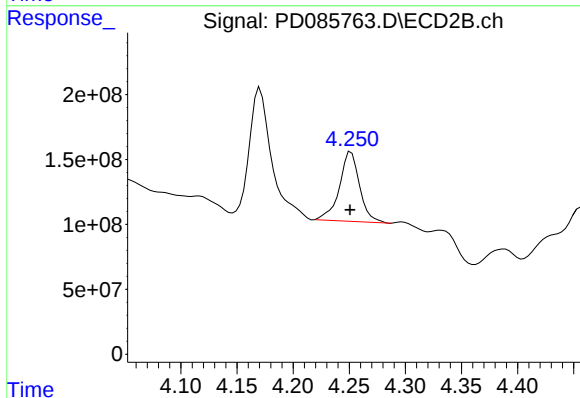
#6 beta-BHC

R.T.: 4.052 min
Delta R.T.: 0.038 min
Response: 54420758
Conc: 20.35 ng/ml



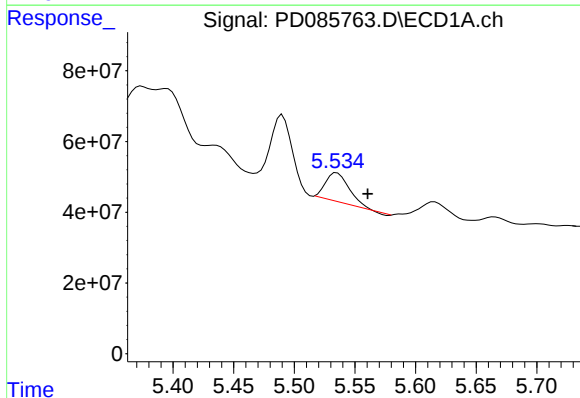
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 323223292
Conc: 182.62 ng/ml



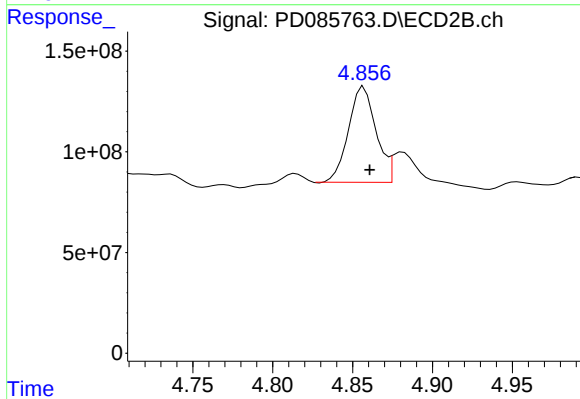
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 671586498
Conc: 112.64 ng/ml



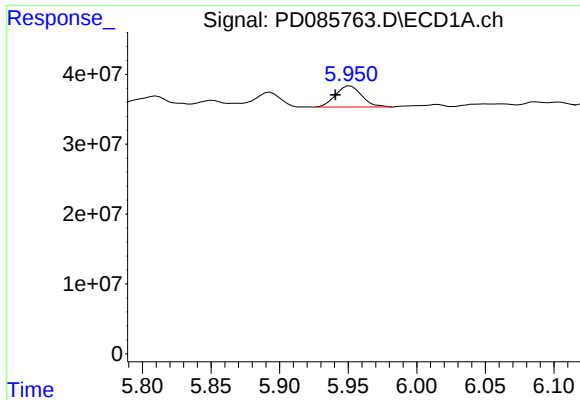
#8 Heptachlor epoxide

R.T.: 5.535 min
Delta R.T.: -0.025 min
Response: 110227985
Conc: 70.49 ng/ml



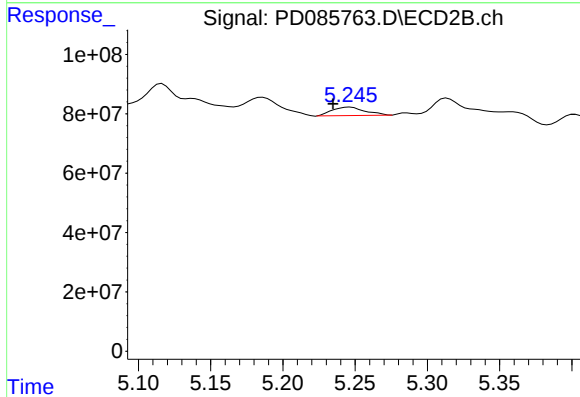
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 569221015
Conc: 103.79 ng/ml



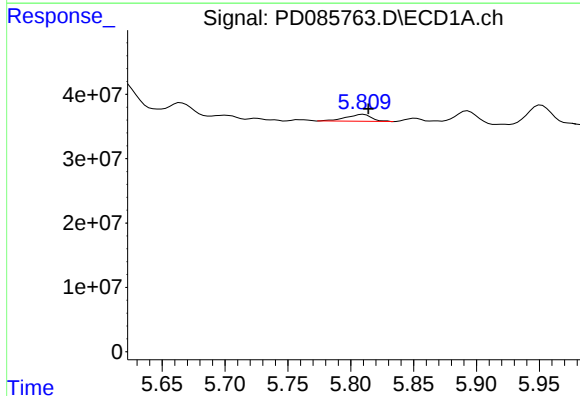
#9 Endosulfan I

R.T.: 5.952 min
Delta R.T.: 0.011 min
Response: 39614412
Conc: 26.50 ng/ml



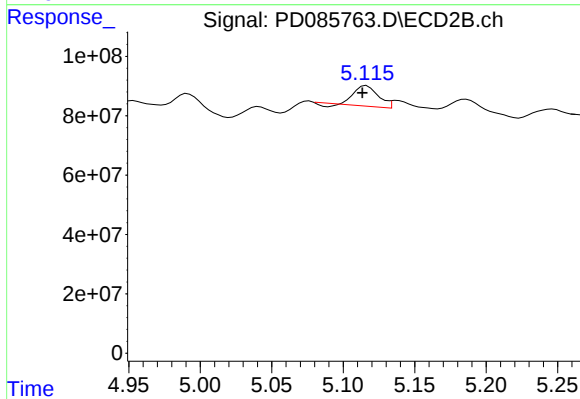
#9 Endosulfan I

R.T.: 5.246 min
Delta R.T.: 0.012 min
Response: 44573239
Conc: 8.70 ng/ml



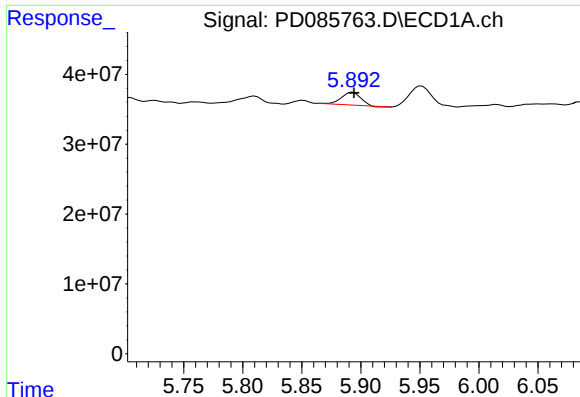
#10 trans-Chlordane

R.T.: 5.809 min
Delta R.T.: -0.005 min
Response: 15137610
Conc: 10.14 ng/ml



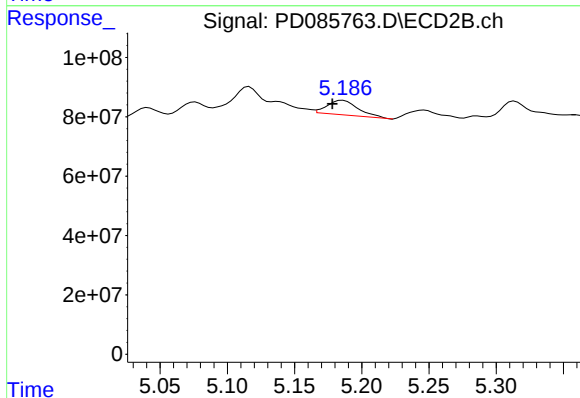
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 75862744
Conc: 14.01 ng/ml



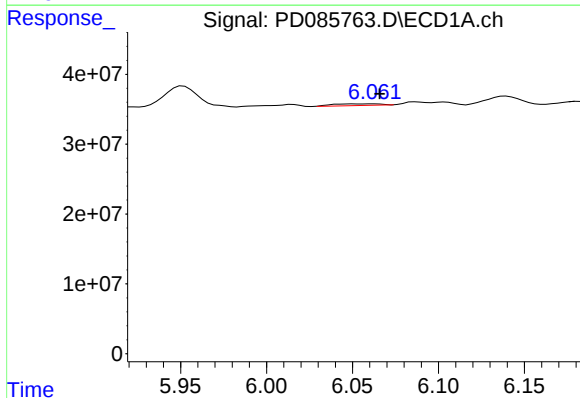
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 20798912
Conc: 13.34 ng/ml



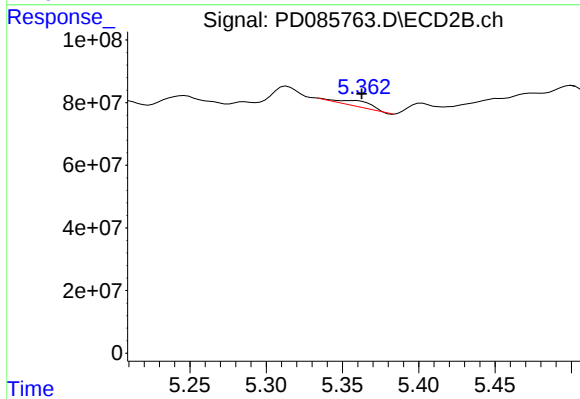
#11 cis-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.008 min
Response: 78211483
Conc: 14.15 ng/ml



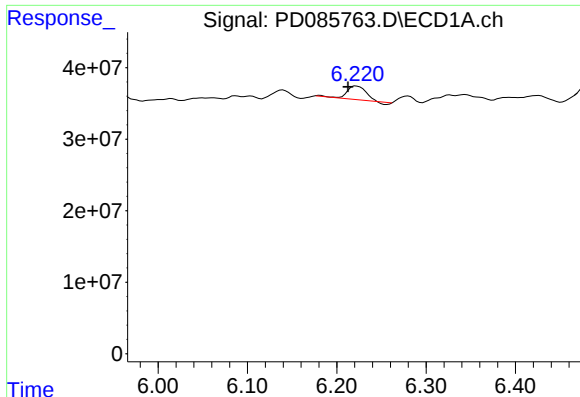
#12 4,4'-DDE

R.T.: 6.059 min
Delta R.T.: -0.007 min
Response: 4572672
Conc: 3.37 ng/ml



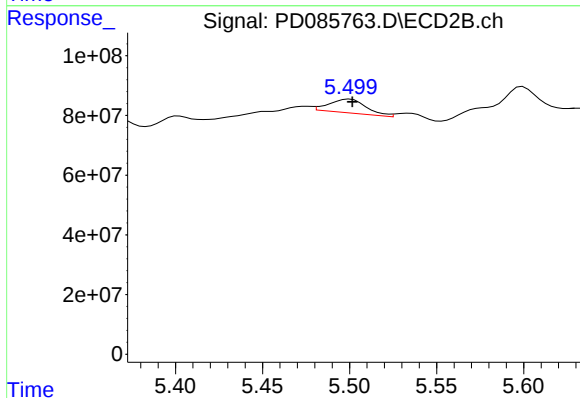
#12 4,4'-DDE

R.T.: 5.358 min
Delta R.T.: -0.005 min
Response: 30428285
Conc: 6.12 ng/ml



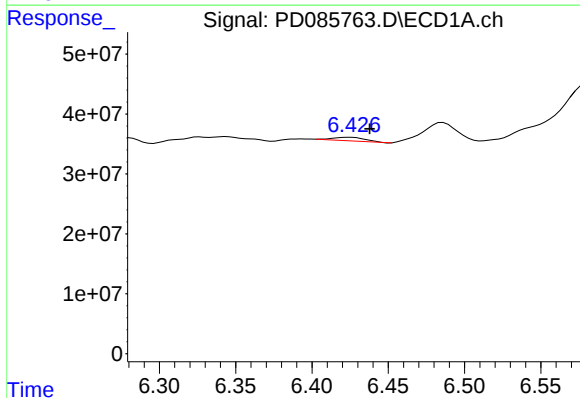
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: 0.010 min
Response: 24957842
Conc: 15.29 ng/ml



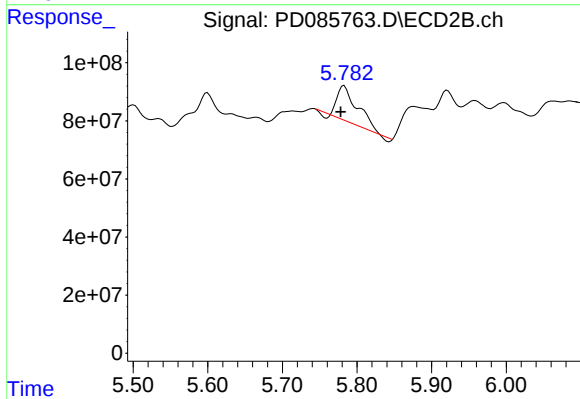
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 68857740
Conc: 12.19 ng/ml



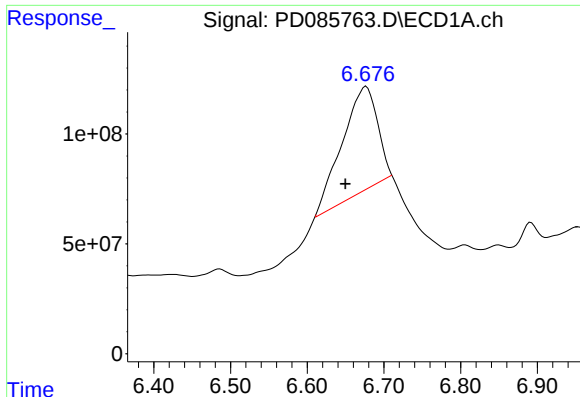
#14 Endrin

R.T.: 6.424 min
Delta R.T.: -0.014 min
Response: 8652866
Conc: 7.21 ng/ml



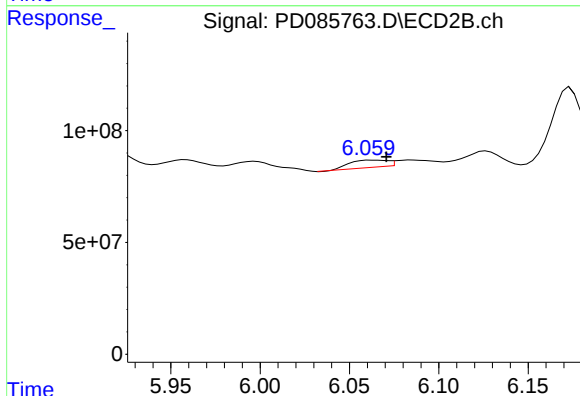
#14 Endrin

R.T.: 5.783 min
Delta R.T.: 0.004 min
Response: 200566144
Conc: 44.69 ng/ml



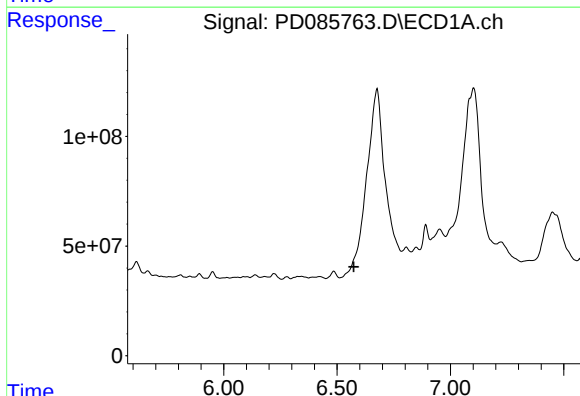
#15 Endosulfan II

R.T.: 6.676 min
Delta R.T.: 0.026 min
Response: 1538551801
Conc: 1123.82 ng/ml



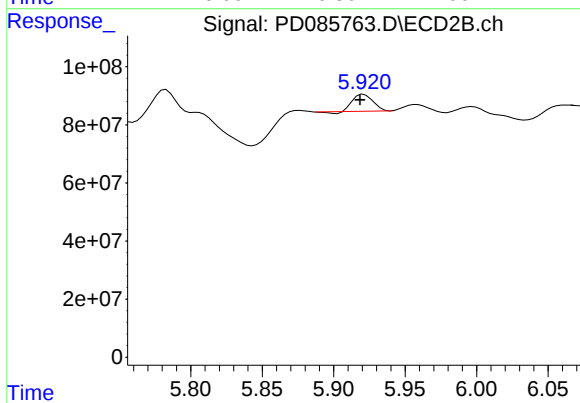
#15 Endosulfan II

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 48565742
Conc: 10.57 ng/ml



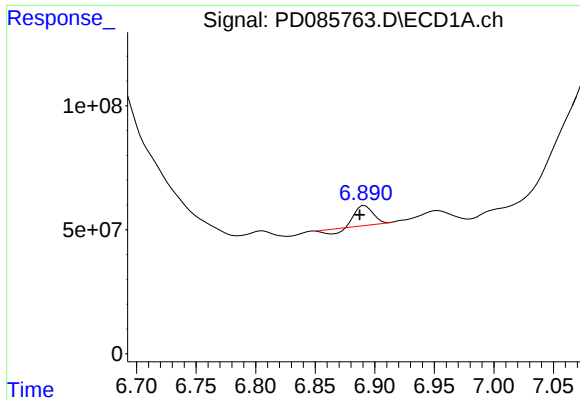
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.



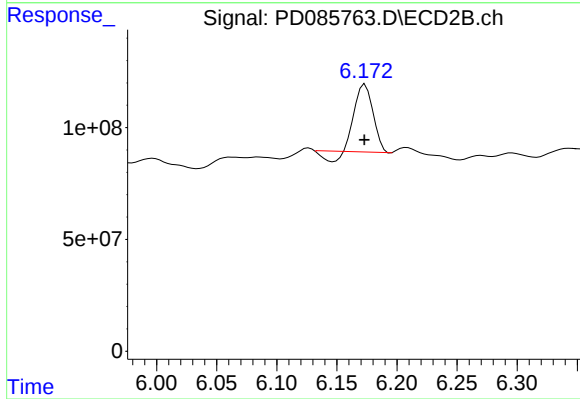
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.003 min
Response: 54642528
Conc: 12.85 ng/ml



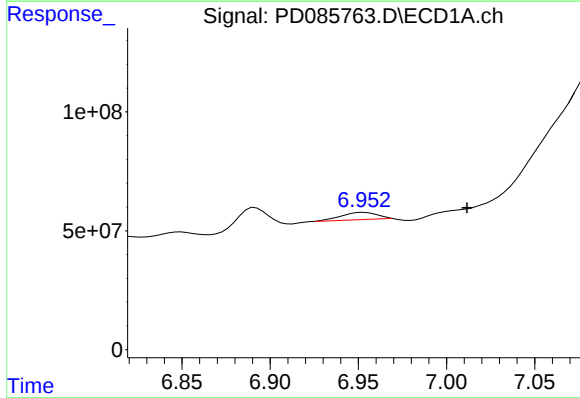
#17 4,4'-DDT

R.T.: 6.892 min
Delta R.T.: 0.005 min
Response: 67158091
Conc: 60.43 ng/ml



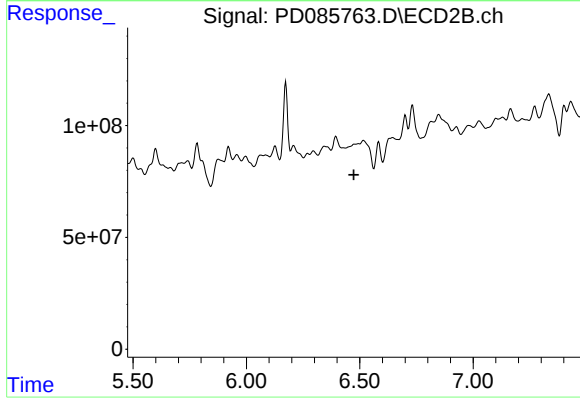
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 288166634
Conc: 65.93 ng/ml



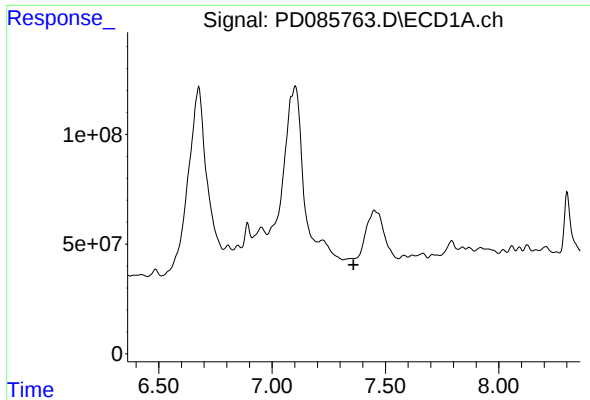
#19 Endosulfan Sulfate

R.T.: 6.953 min
Delta R.T.: -0.058 min
Response: 44290635
Conc: 34.28 ng/ml



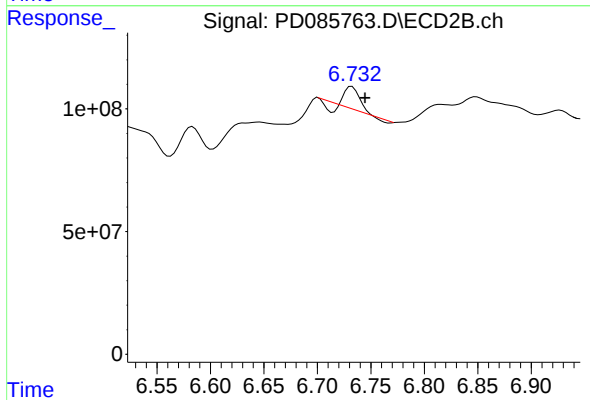
#19 Endosulfan Sulfate

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



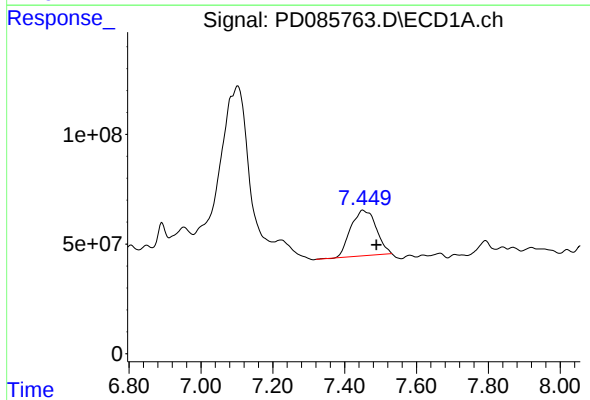
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



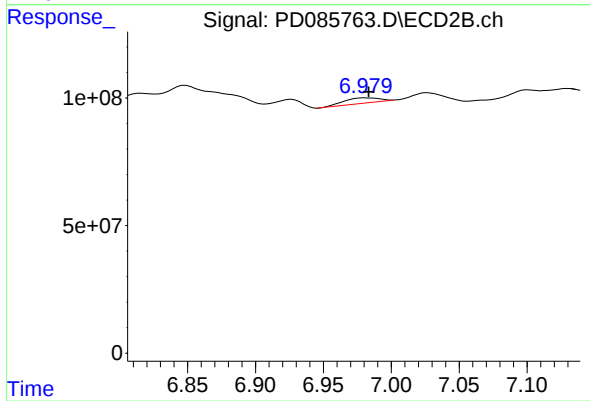
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 61239960
Conc: 29.05 ng/ml



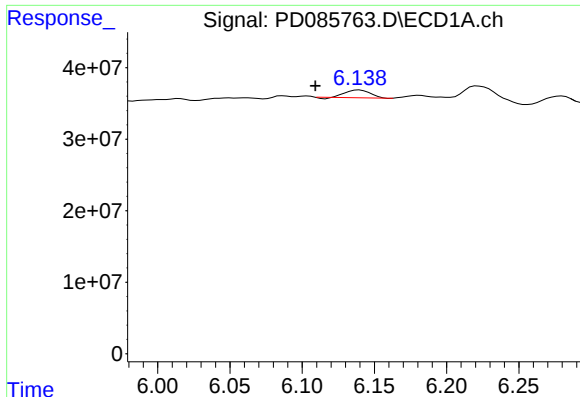
#21 Endrin ketone

R.T.: 7.452 min
Delta R.T.: -0.037 min
Response: 1021666930
Conc: 729.90 ng/ml



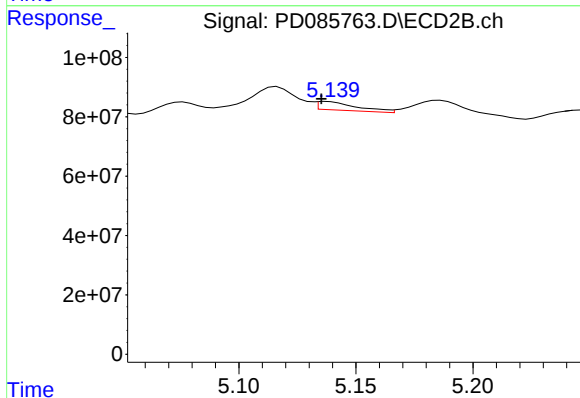
#21 Endrin ketone

R.T.: 6.982 min
Delta R.T.: -0.001 min
Response: 36244521
Conc: 6.80 ng/ml



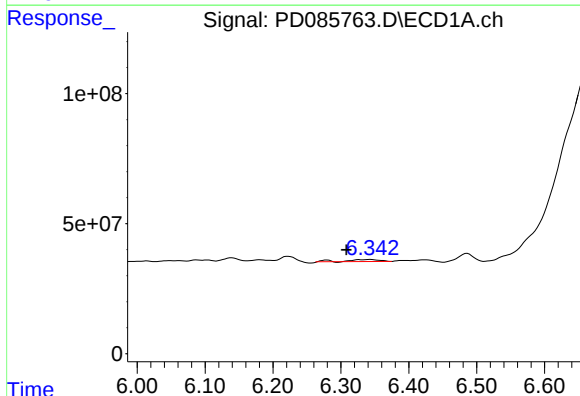
#22 Toxaphene-1

R.T.: 6.139 min
Delta R.T.: 0.030 min
Response: 12711050
Conc: 1327.67 ng/ml



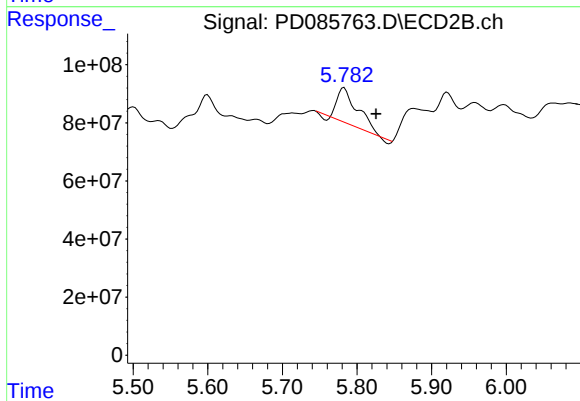
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 33739754
Conc: 1096.53 ng/ml



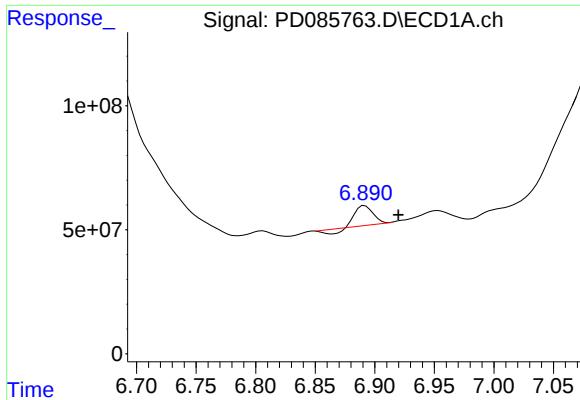
#23 Toxaphene-2

R.T.: 6.343 min
Delta R.T.: 0.035 min
Response: 21750977
Conc: 1460.11 ng/ml



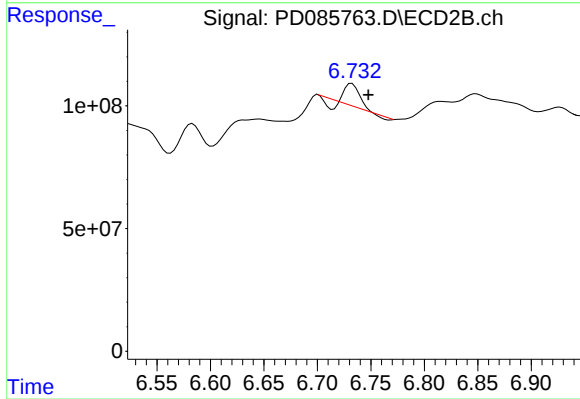
#23 Toxaphene-2

R.T.: 5.783 min
Delta R.T.: -0.043 min
Response: 200566144
Conc: 6288.63 ng/ml



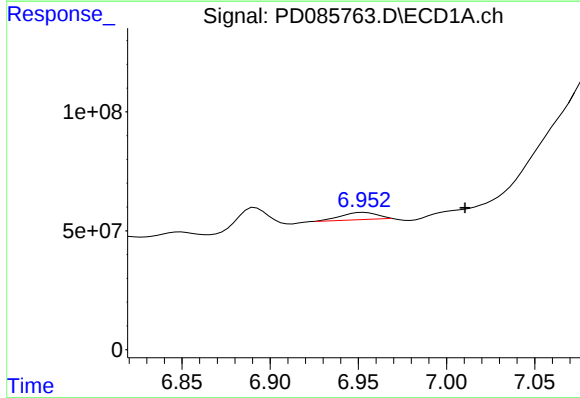
#24 Toxaphene-3

R.T.: 6.892 min
Delta R.T.: -0.028 min
Response: 67158091
Conc: 1724.61 ng/ml



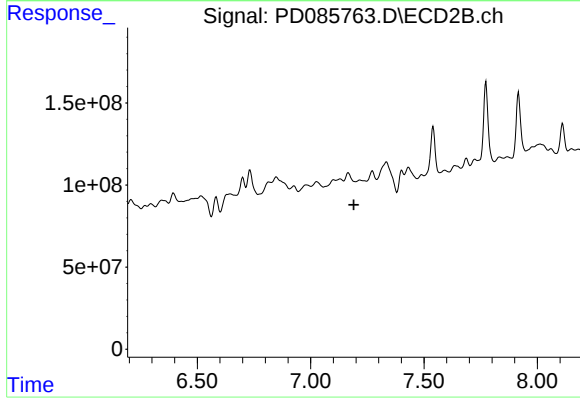
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.015 min
Response: 61239960
Conc: 565.44 ng/ml



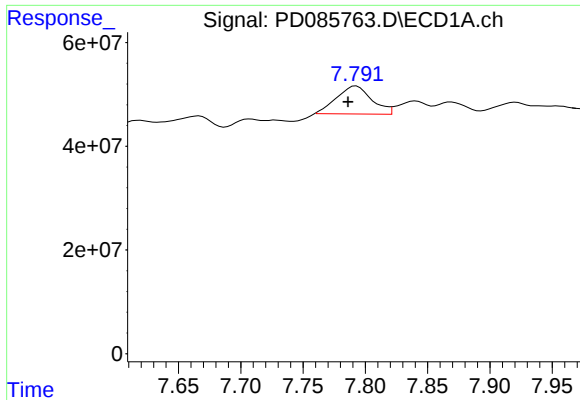
#25 Toxaphene-4

R.T.: 6.953 min
Delta R.T.: -0.057 min
Response: 44290635
Conc: 1572.19 ng/ml



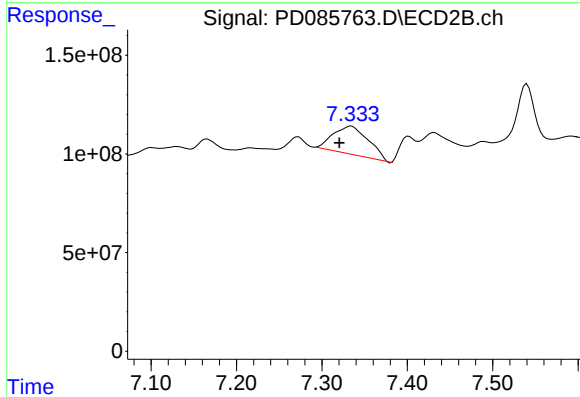
#25 Toxaphene-4

R.T.: 7.130 min
Delta R.T.: -0.060 min
Response: -25660094
Conc: N.D.



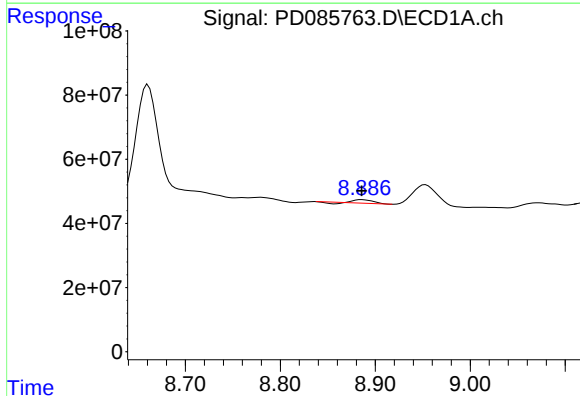
#26 Toxaphene-5

R.T.: 7.792 min
Delta R.T.: 0.006 min
Response: 105821819
Conc: 4801.32 ng/ml



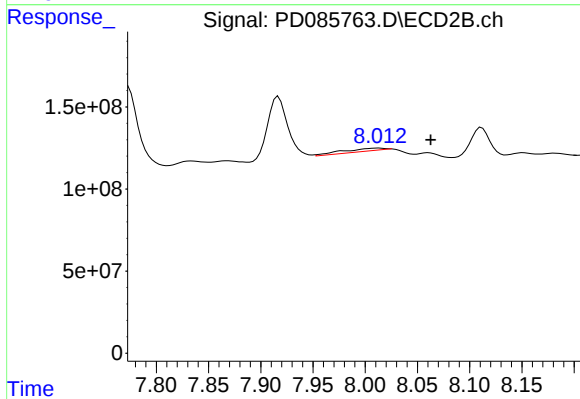
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: 0.013 min
Response: 408803580
Conc: 7648.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 11728121
Conc: 7.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: -0.050 min
Response: 64207212
Conc: 16.61 ng/ml