

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 15:04
 Operator : AR\AJ
 Sample : P4022-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:36:47 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

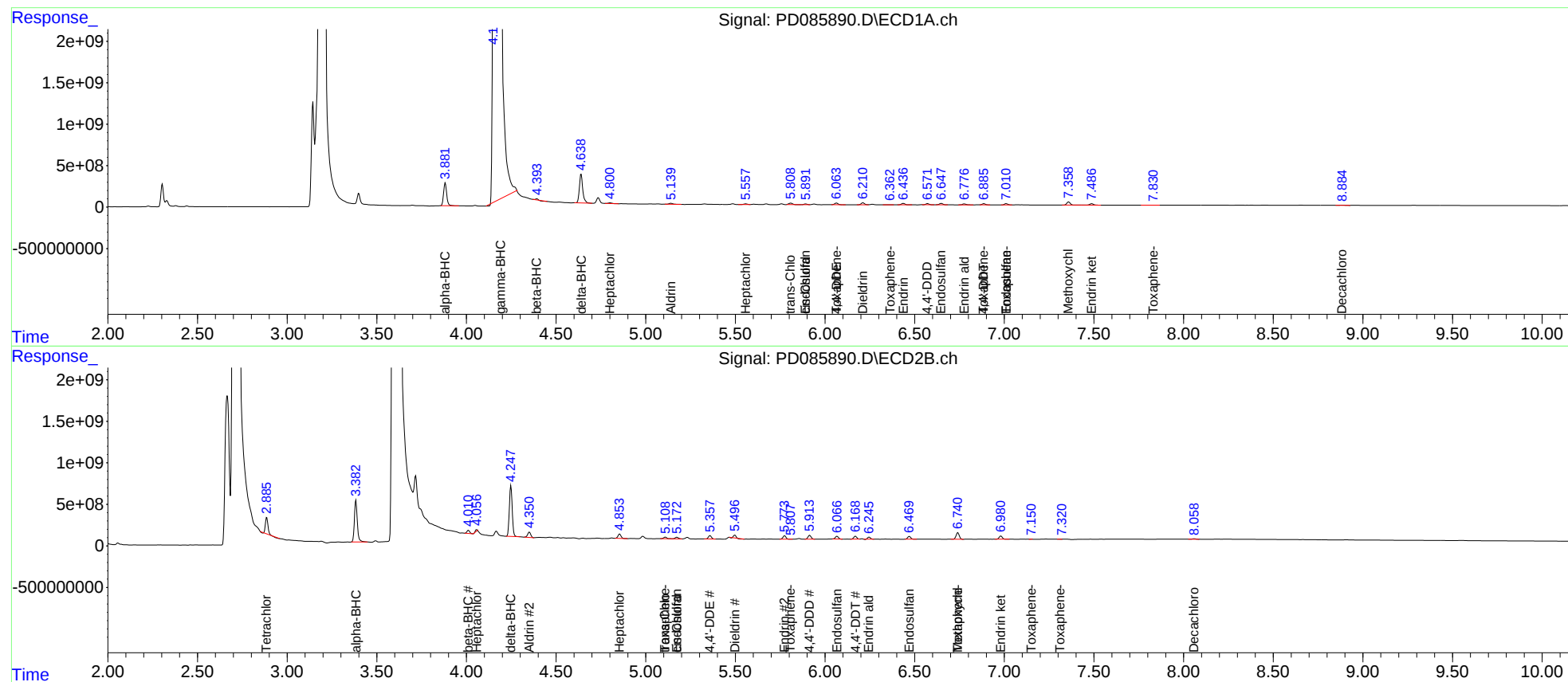
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.886	0	1817.7E6	N.D.	428.637
27)	SA Decachlor...	8.886	8.059	36866817	75781275	20.272	20.616
Target Compounds							
2)	A alpha-BHC	3.882	3.384	3291.6E6	5703.8E6	1580.949	903.991 #
3)	MA gamma-BHC...	4.198	3.717	73224.5E6	-1286668905	33532.676	N.D. #
4)	MA Heptachlor	4.801	4.057	120.4E6	115.1E6	58.509	20.025 #
5)	MB Aldrin	5.141	4.351	180.7E6	773.4E6	86.080	131.610 #
6)	B beta-BHC	4.392	4.011	8361728	390.3E6	9.370	149.133 #
7)	B delta-BHC	4.640	4.248	4521.8E6	6796.5E6	2353.400	1145.231 #
8)	B Heptachlo...	5.559	4.855	106.1E6	635.8E6	55.569	117.102 #
9)	A Endosulfan I	5.893f	5.174f	112.4E6	232.3E6	61.800	46.831
10)	B trans-Chl...	5.809	5.110	262.1E6	233.5E6	140.844	43.612 #
11)	B cis-Chlor...	5.893	5.174	112.4E6	232.3E6	58.250	42.313 #
12)	B 4,4'-DDE	6.064	5.359	273.7E6	492.5E6	166.521	101.926 #
13)	MA Dieldrin	6.212	5.497	317.9E6	249.9E6	158.668	45.091 #
14)	MA Endrin	6.437	5.775	228.4E6	470.5E6	143.786	98.282 #
15)	B Endosulfa...	6.649	6.067	235.0E6	407.7E6	138.147	89.707 #
16)	A 4,4'-DDD	6.572	5.915	170.6E6	563.7E6	136.826	144.092
17)	MA 4,4'-DDT	6.886	6.170	174.2E6	413.7E6	125.320	97.724
18)	B Endrin al...	6.777	6.246	183.2E6	270.3E6	139.203	74.982 #
19)	B Endosulfa...	7.011	6.470	208.3E6	418.1E6	132.258	97.860 #
20)	A Methoxychlor	7.359	6.741	523.7E6	976.7E6	640.310	473.407 #
21)	B Endrin ke...	7.488	6.981	249.3E6	491.1E6	144.216	93.719 #
22)	Toxaphene-1	6.064f	5.110	273.7E6	233.5E6	23420.358	8187.344 #
23)	Toxaphene-2	6.363f	5.808	6385489	1473560	351.185	46.297 #
24)	Toxaphene-3	6.886f	6.741	174.2E6	976.7E6	3548.321	8939.057 #
25)	Toxaphene-4	7.011	7.152f	208.3E6	1639314	5796.806	24.068 #
26)	Toxaphene-5	7.831f	7.311	3469642	14267921	125.395	265.264 #

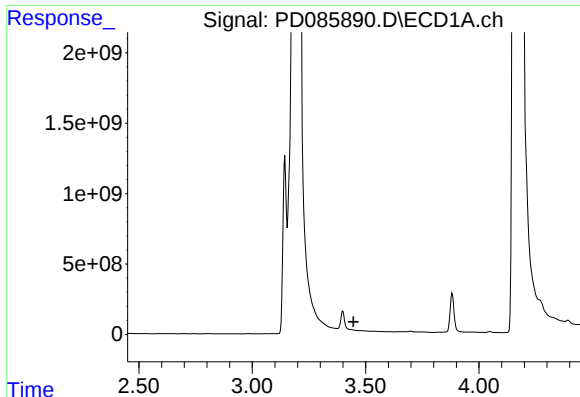
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 15:04
Operator : AR\AJ
Sample : P4022-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:36:47 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

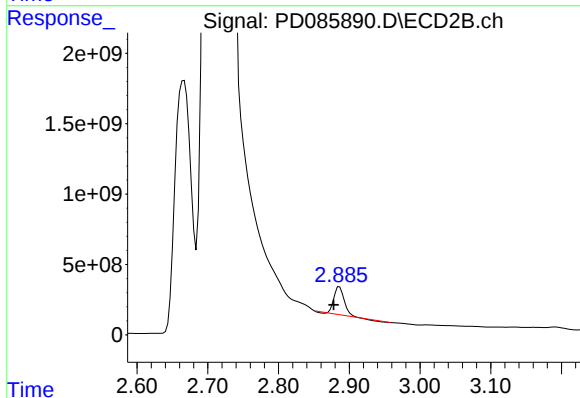
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





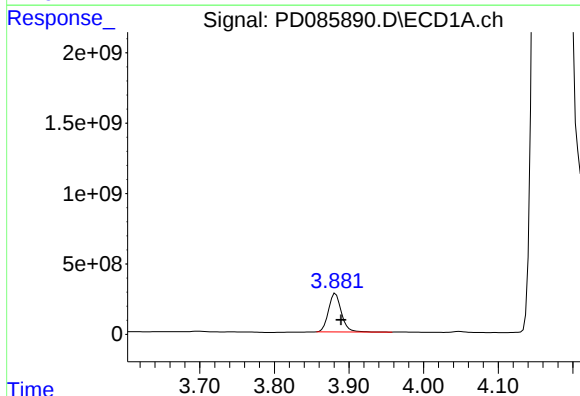
#1 Tetrachloro-m-xylene

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



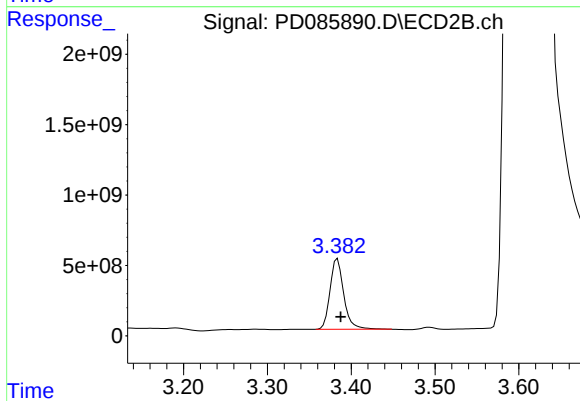
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.008 min
Response: 1817657139
Conc: 428.64 ng/ml



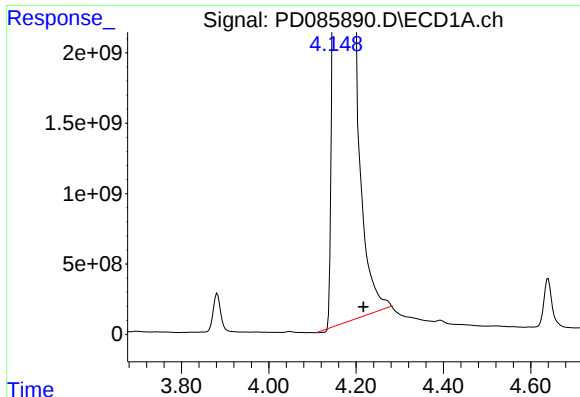
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.007 min
Response: 3291550399
Conc: 1580.95 ng/ml



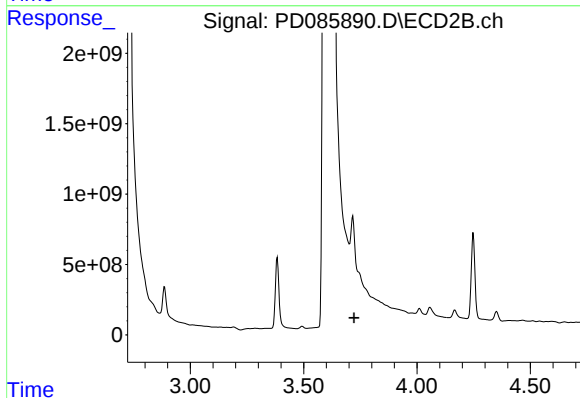
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.004 min
Response: 5703820845
Conc: 903.99 ng/ml



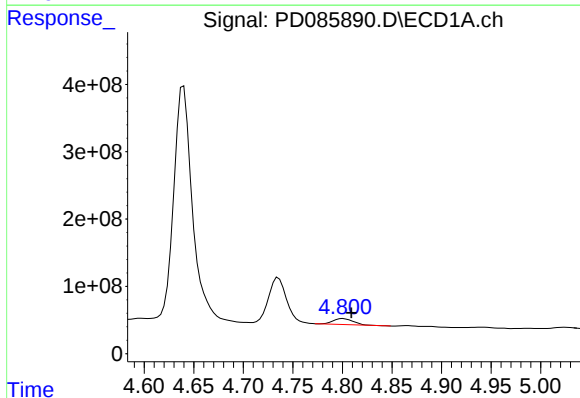
#3 gamma-BHC (Lindane)

R.T.: 4.198 min
Delta R.T.: -0.019 min
Response: 73224501457
Conc: 33532.68 ng/ml



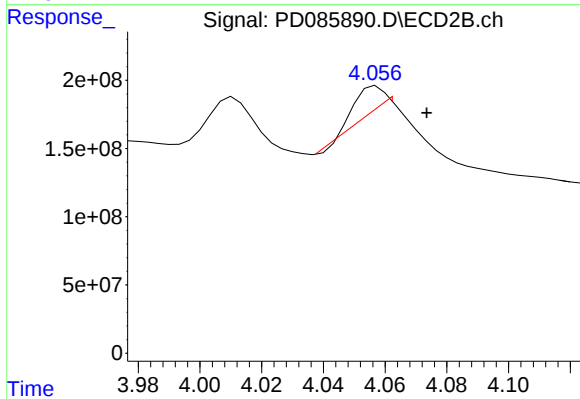
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: -1286668905
Conc: N.D.



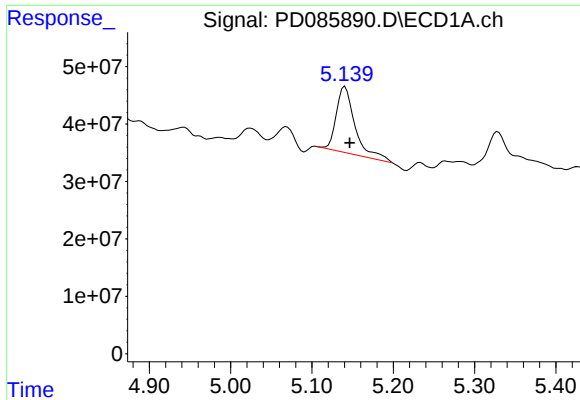
#4 Heptachlor

R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 120371437
Conc: 58.51 ng/ml



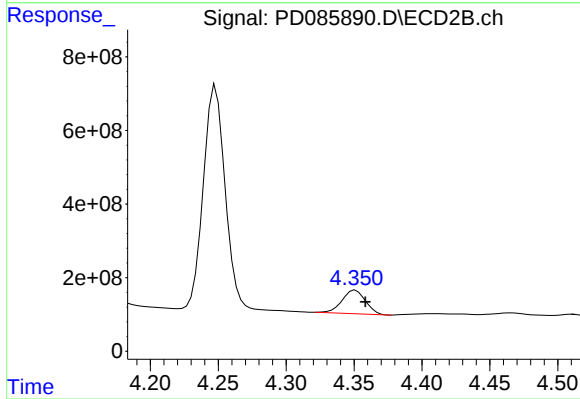
#4 Heptachlor

R.T.: 4.057 min
Delta R.T.: -0.016 min
Response: 115131870
Conc: 20.02 ng/ml



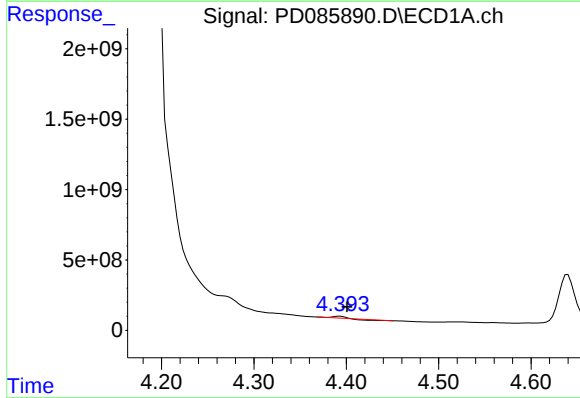
#5 Aldrin

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 180681598
Conc: 86.08 ng/ml



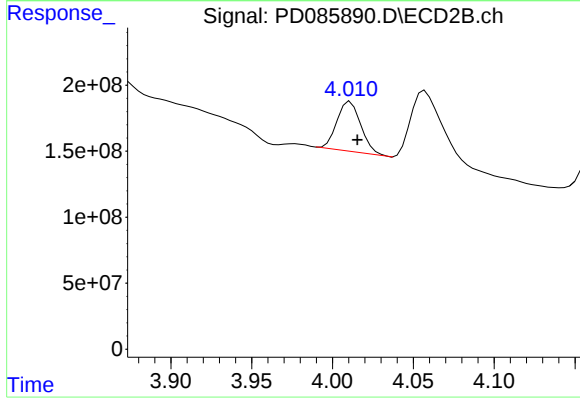
#5 Aldrin

R.T.: 4.351 min
Delta R.T.: -0.007 min
Response: 773355278
Conc: 131.61 ng/ml



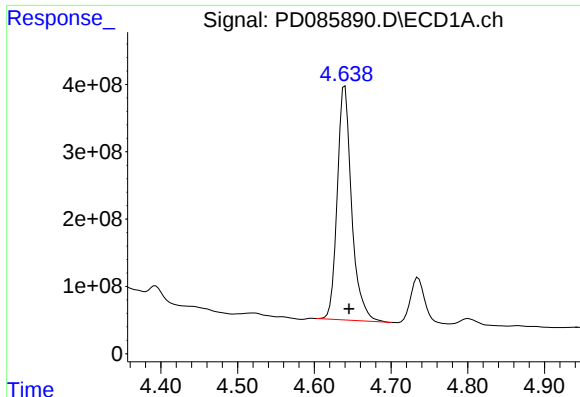
#6 beta-BHC

R.T.: 4.392 min
Delta R.T.: -0.009 min
Response: 8361728
Conc: 9.37 ng/ml



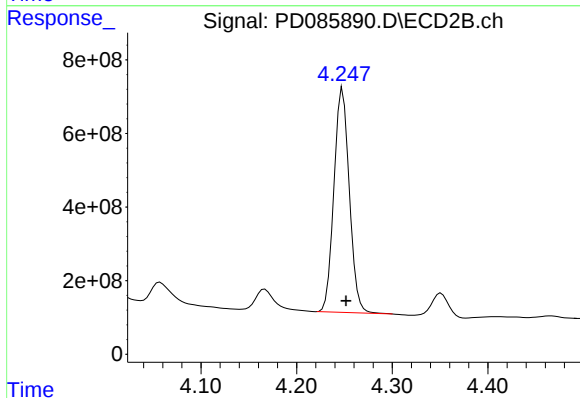
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.004 min
Response: 390330334
Conc: 149.13 ng/ml



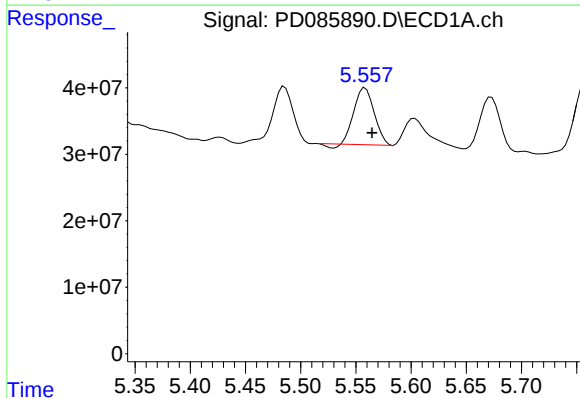
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 4521849873
Conc: 2353.40 ng/ml



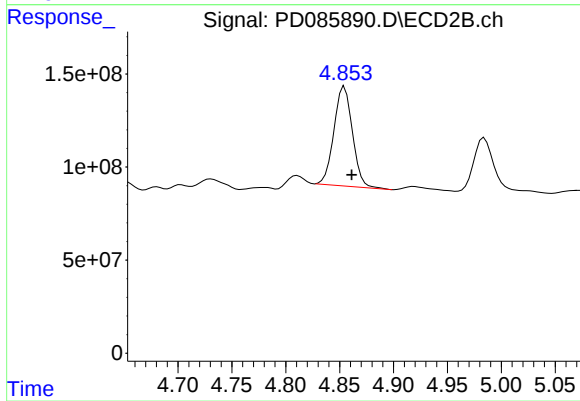
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 6796484049
Conc: 1145.23 ng/ml



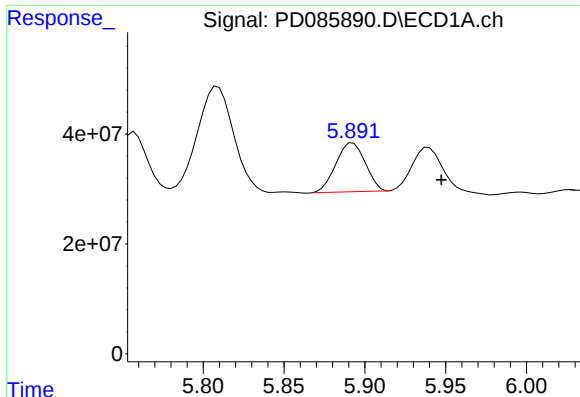
#8 Heptachlor epoxide

R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 106089166
Conc: 55.57 ng/ml



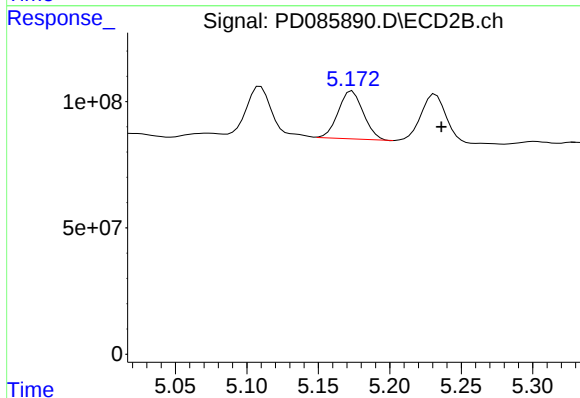
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: -0.007 min
Response: 635770469
Conc: 117.10 ng/ml



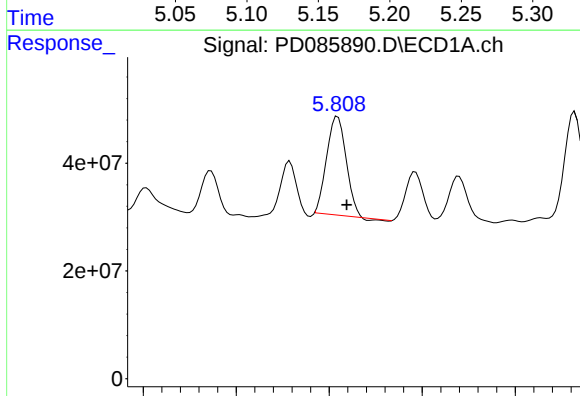
#9 Endosulfan I

R.T.: 5.893 min
Delta R.T.: -0.055 min
Response: 112394934
Conc: 61.80 ng/ml



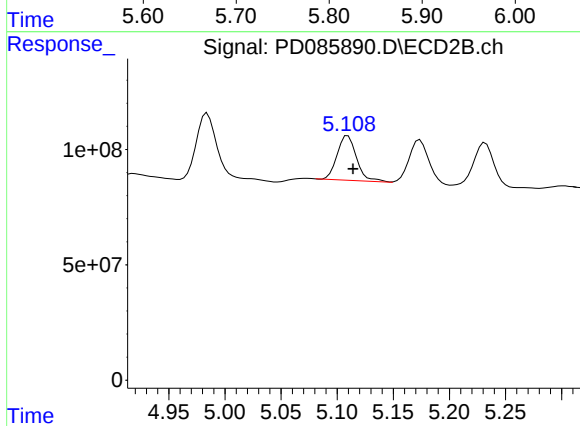
#9 Endosulfan I

R.T.: 5.174 min
Delta R.T.: -0.062 min
Response: 232341376
Conc: 46.83 ng/ml



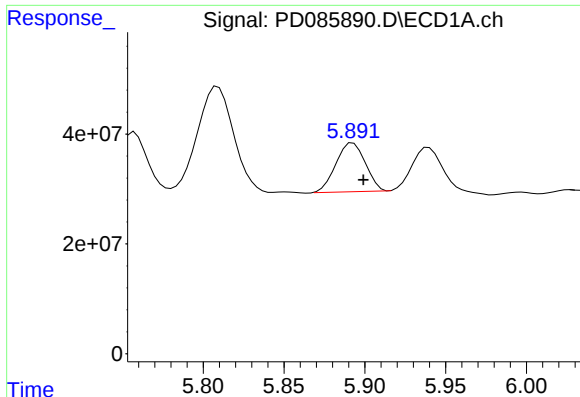
#10 trans-Chlordane

R.T.: 5.809 min
Delta R.T.: -0.010 min
Response: 262129910
Conc: 140.84 ng/ml



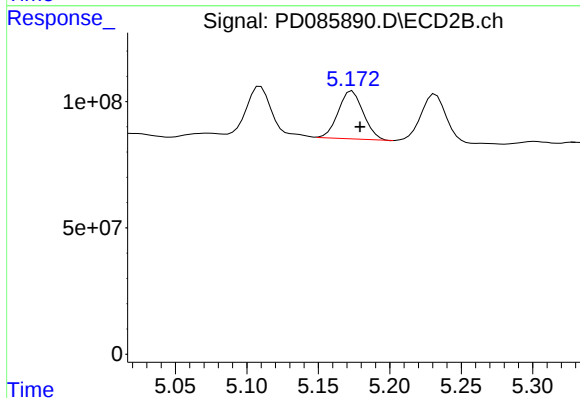
#10 trans-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 233548942
Conc: 43.61 ng/ml



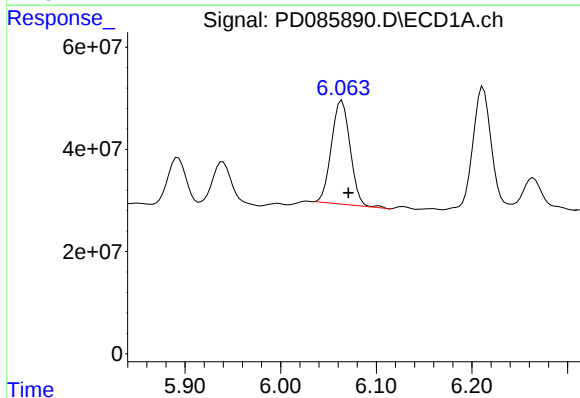
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 112394934
Conc: 58.25 ng/ml



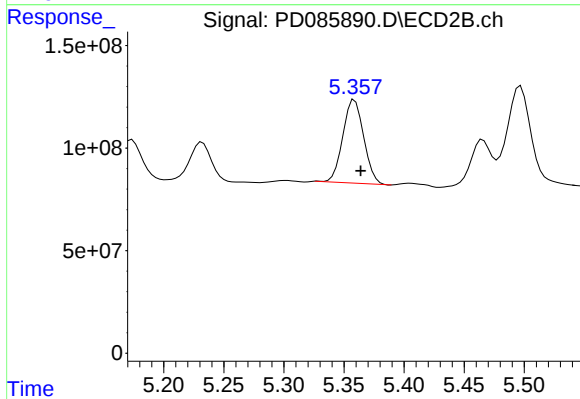
#11 cis-Chlordane

R.T.: 5.174 min
Delta R.T.: -0.005 min
Response: 232341376
Conc: 42.31 ng/ml



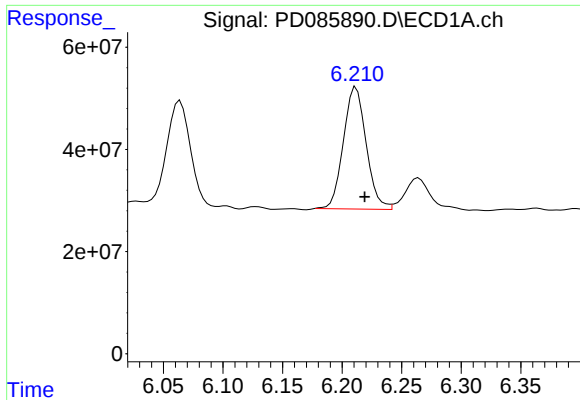
#12 4,4'-DDE

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 273726835
Conc: 166.52 ng/ml



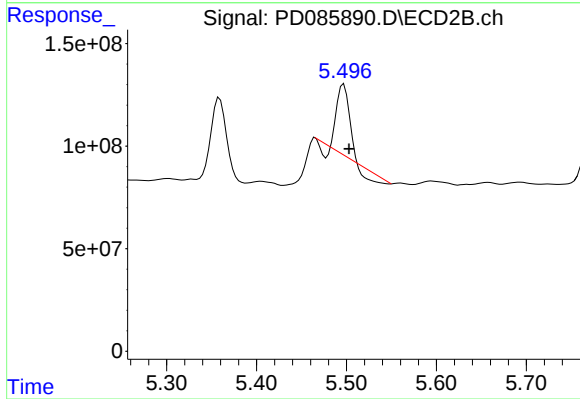
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: -0.005 min
Response: 492467659
Conc: 101.93 ng/ml



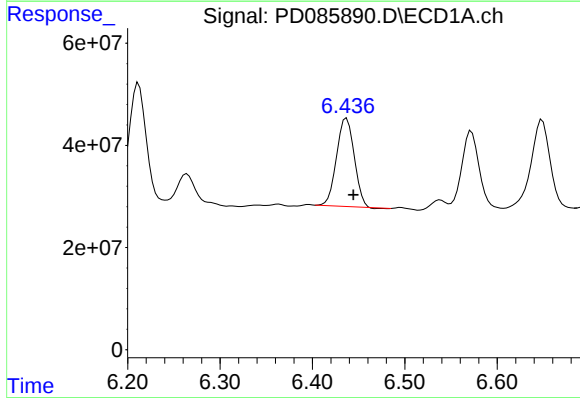
#13 Dieldrin

R.T.: 6.212 min
Delta R.T.: -0.007 min
Response: 317912799
Conc: 158.67 ng/ml



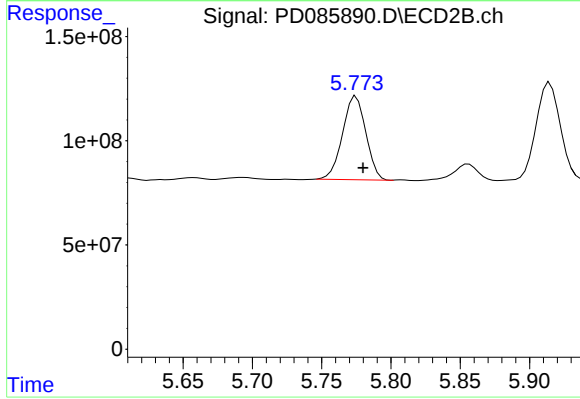
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 249924999
Conc: 45.09 ng/ml



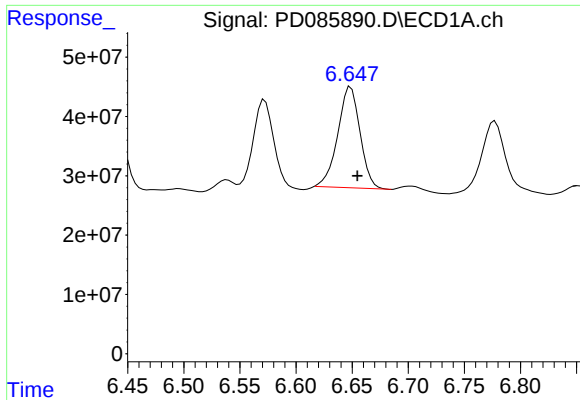
#14 Endrin

R.T.: 6.437 min
Delta R.T.: -0.007 min
Response: 228420551
Conc: 143.79 ng/ml



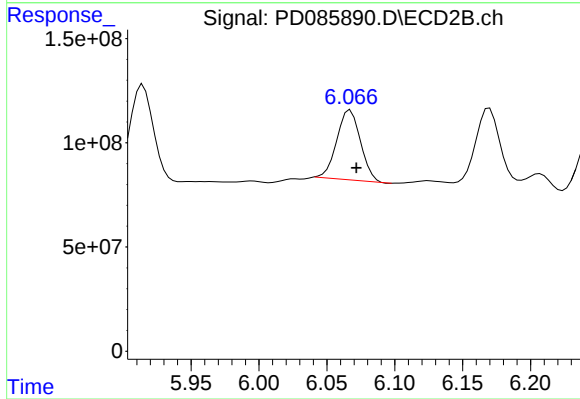
#14 Endrin

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 470543929
Conc: 98.28 ng/ml



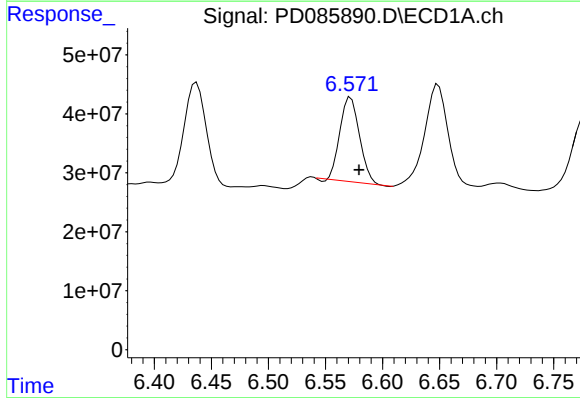
#15 Endosulfan II

R.T.: 6.649 min
Delta R.T.: -0.006 min
Response: 234976064
Conc: 138.15 ng/ml



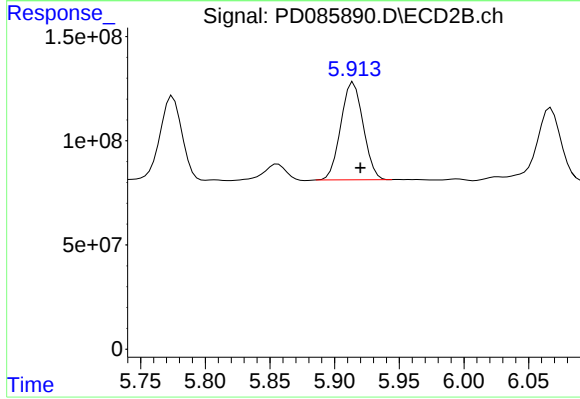
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: -0.005 min
Response: 407660732
Conc: 89.71 ng/ml



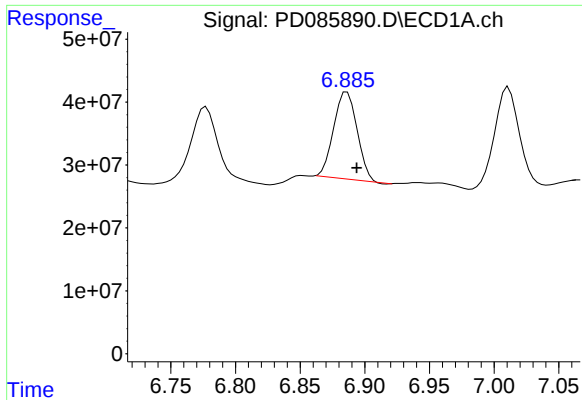
#16 4,4'-DDD

R.T.: 6.572 min
Delta R.T.: -0.007 min
Response: 170639230
Conc: 136.83 ng/ml



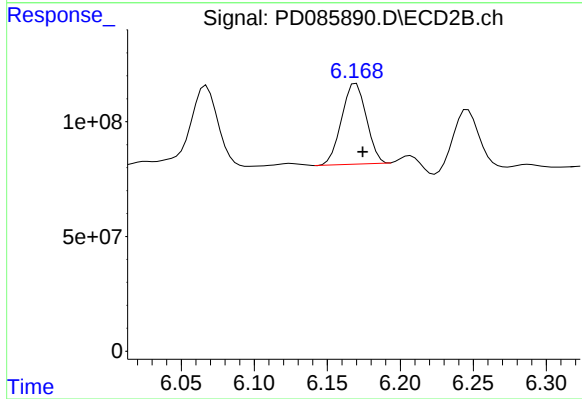
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 563680176
Conc: 144.09 ng/ml



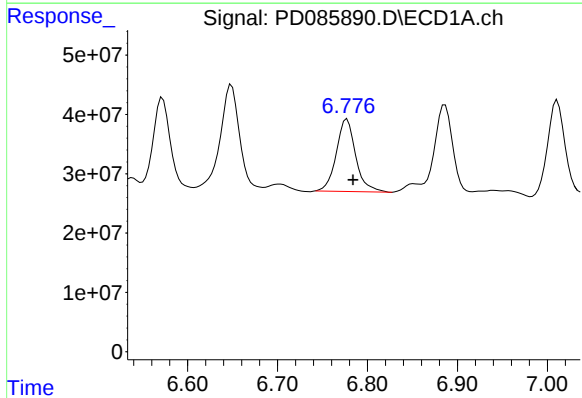
#17 4,4'-DDT

R.T.: 6.886 min
Delta R.T.: -0.007 min
Response: 174221923
Conc: 125.32 ng/ml



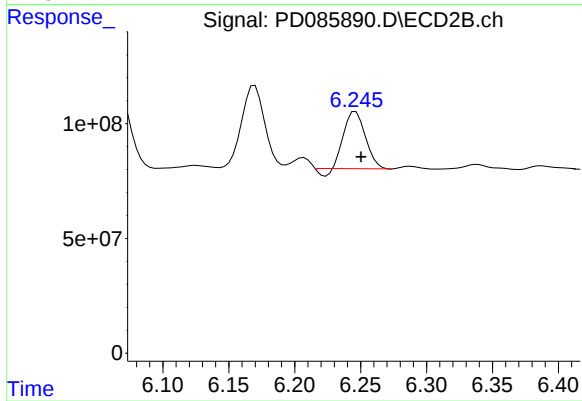
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 413727861
Conc: 97.72 ng/ml



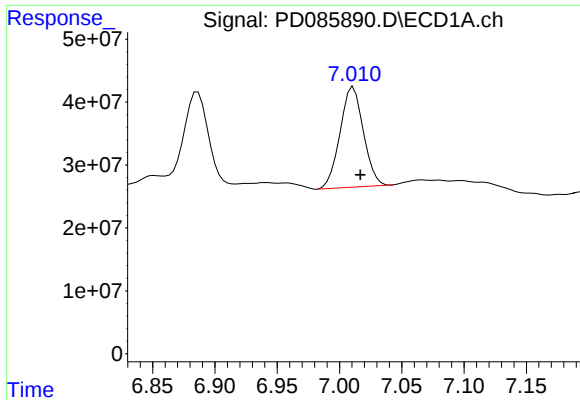
#18 Endrin aldehyde

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 183187781
Conc: 139.20 ng/ml



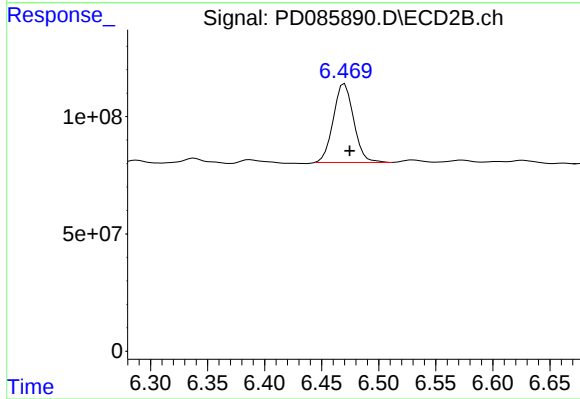
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 270331515
Conc: 74.98 ng/ml



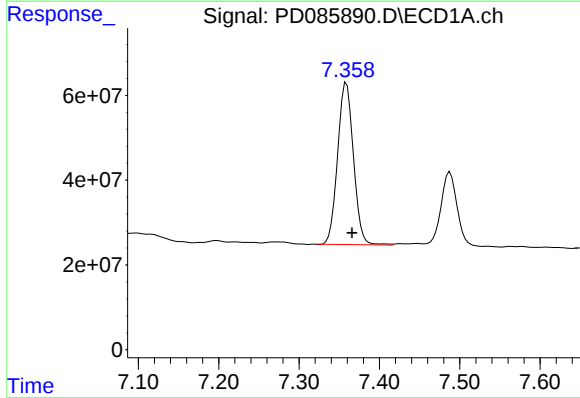
#19 Endosulfan Sulfate

R.T.: 7.011 min
Delta R.T.: -0.006 min
Response: 208265047
Conc: 132.26 ng/ml



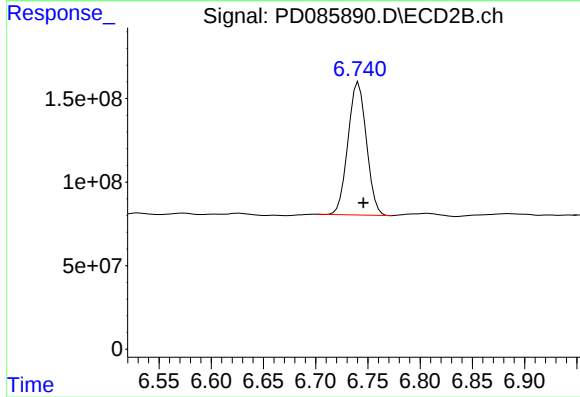
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: -0.005 min
Response: 418062503
Conc: 97.86 ng/ml



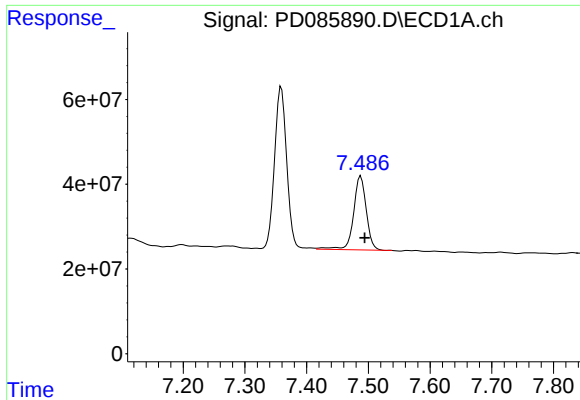
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: -0.007 min
Response: 523747712
Conc: 640.31 ng/ml



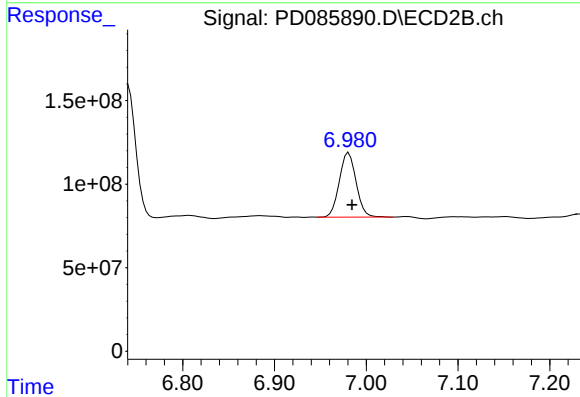
#20 Methoxychlor

R.T.: 6.741 min
Delta R.T.: -0.005 min
Response: 976723594
Conc: 473.41 ng/ml



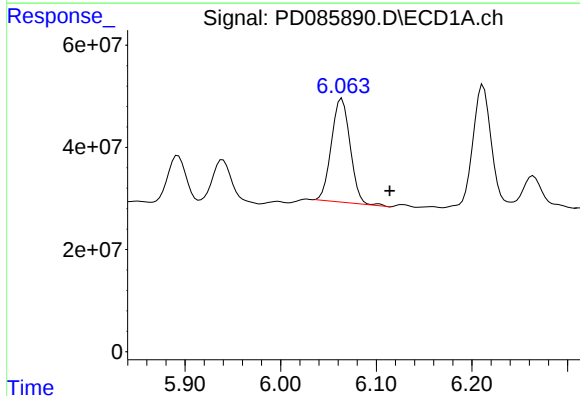
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 249349781
Conc: 144.22 ng/ml



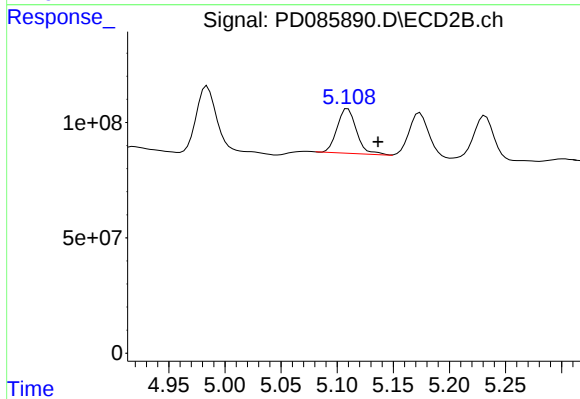
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 491125669
Conc: 93.72 ng/ml



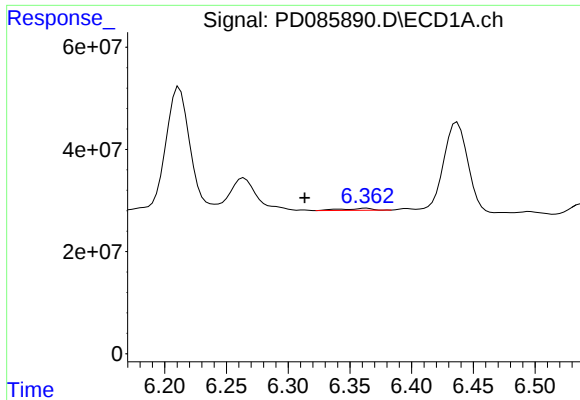
#22 Toxaphene-1

R.T.: 6.064 min
Delta R.T.: -0.050 min
Response: 273726835
Conc: 23420.36 ng/ml



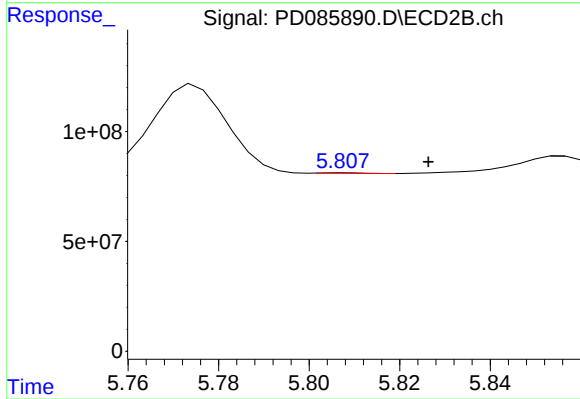
#22 Toxaphene-1

R.T.: 5.110 min
Delta R.T.: -0.027 min
Response: 233548942
Conc: 8187.34 ng/ml



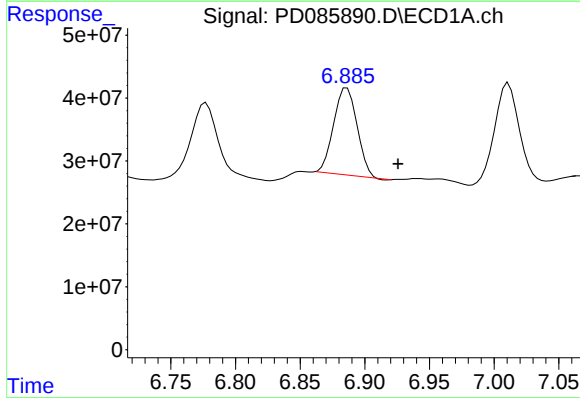
#23 Toxaphene-2

R.T.: 6.363 min
Delta R.T.: 0.049 min
Response: 6385489
Conc: 351.19 ng/ml



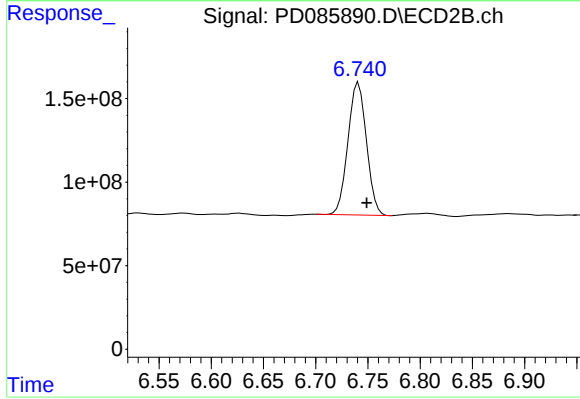
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.018 min
Response: 1473560
Conc: 46.30 ng/ml



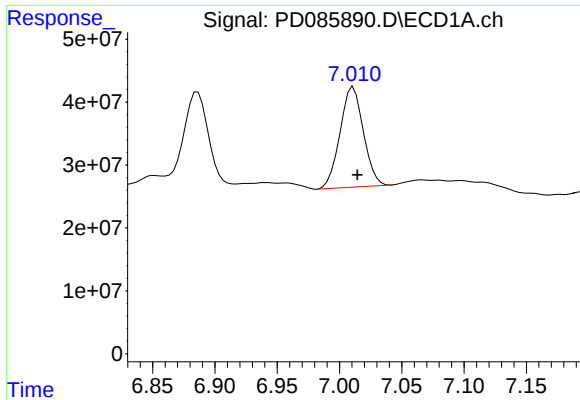
#24 Toxaphene-3

R.T.: 6.886 min
Delta R.T.: -0.039 min
Response: 174221923
Conc: 3548.32 ng/ml



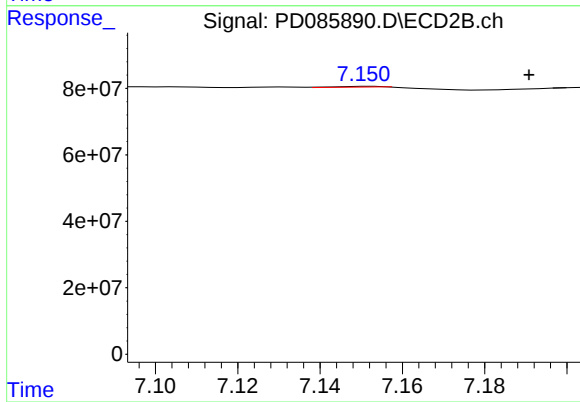
#24 Toxaphene-3

R.T.: 6.741 min
Delta R.T.: -0.008 min
Response: 976723594
Conc: 8939.06 ng/ml



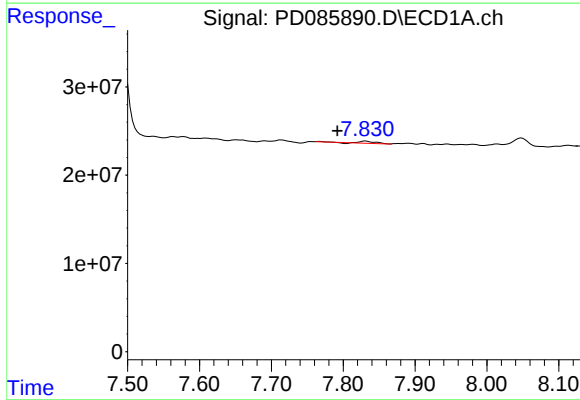
#25 Toxaphene-4

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 208265047
Conc: 5796.81 ng/ml



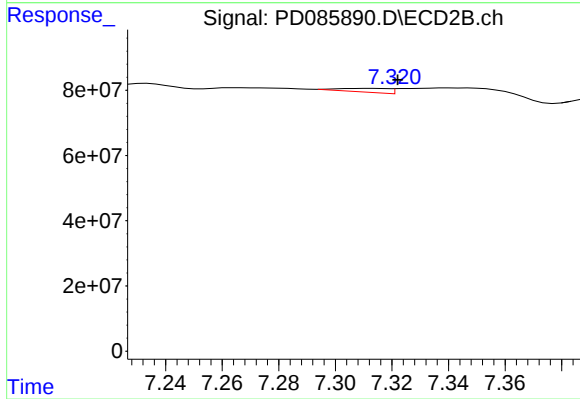
#25 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: -0.038 min
Response: 1639314
Conc: 24.07 ng/ml



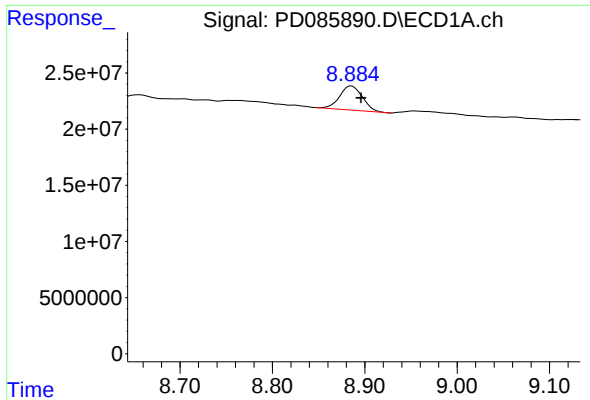
#26 Toxaphene-5

R.T.: 7.831 min
Delta R.T.: 0.039 min
Response: 3469642
Conc: 125.40 ng/ml



#26 Toxaphene-5

R.T.: 7.311 min
Delta R.T.: -0.011 min
Response: 14267921
Conc: 265.26 ng/ml



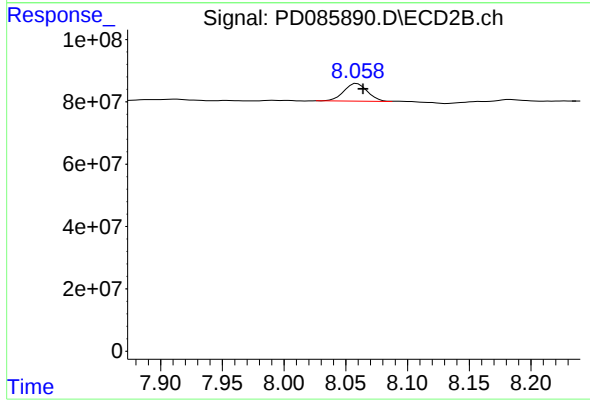
#27 Decachlorobiphenyl

R.T.: 8.886 min

Delta R.T.: -0.010 min

Response: 36866817

Conc: 20.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min

Delta R.T.: -0.005 min

Response: 75781275

Conc: 20.62 ng/ml