

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 15:18
 Operator : AR\AJ
 Sample : P4022-04MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:37:04 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

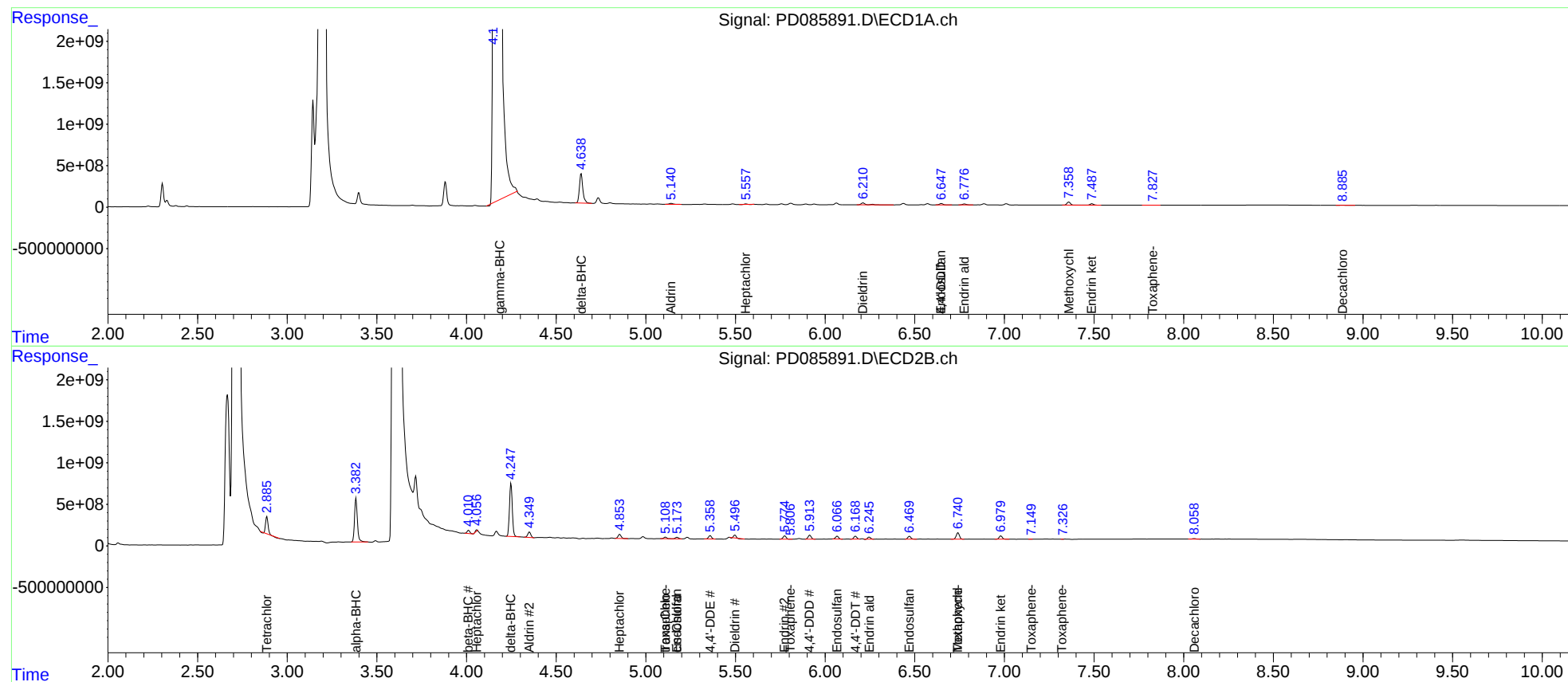
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.886	0	1897.9E6	N.D.	447.548
27)	SA Decachlor...	8.886	8.059	33147162	68440907	18.227	18.619
Target Compounds							
2)	A alpha-BHC	0.000	3.384	0	5894.9E6	N.D.	934.272
3)	MA gamma-BHC...	4.183f	3.717	77142.9E6	-863782575	35327.065	N.D. #
4)	MA Heptachlor	0.000	4.057	0	96804271	N.D.	16.837
5)	MB Aldrin	5.141	4.351	184.1E6	784.5E6	87.725	133.508 #
6)	B beta-BHC	0.000	4.011	0	411.6E6	N.D.	157.257
7)	B delta-BHC	4.640	4.248	4675.5E6	6999.8E6	2433.369	1179.487 #
8)	B Heptachlo...	5.558	4.854	62197531	594.0E6	32.579	109.409 #
9)	A Endosulfan I	0.000	5.174f	0	219.7E6	N.D.	44.276
10)	B trans-Chl...	0.000	5.109	0	220.5E6	N.D.	41.171
11)	B cis-Chlor...	0.000	5.174	0	219.7E6	N.D.	40.005
12)	B 4,4'-DDE	0.000	5.359	0	487.5E6	N.D.	100.904
13)	MA Dieldrin	6.212	5.497	408.4E6	275.1E6	203.827	49.626 #
14)	MA Endrin	0.000	5.775	0	465.1E6	N.D.	97.137
15)	B Endosulfa...	6.648	6.068	216.2E6	407.6E6	127.112	89.687 #
16)	A 4,4'-DDD	6.648f	5.914	216.2E6	575.1E6	173.365	147.014
17)	MA 4,4'-DDT	0.000	6.169	0	402.0E6	N.D.	94.959
18)	B Endrin al...	6.777	6.246	183.4E6	253.9E6	139.384	70.428 #
19)	B Endosulfa...	0.000	6.470	0	420.2E6	N.D.	98.364
20)	A Methoxychlor	7.360	6.741	517.3E6	960.6E6	632.378	465.589 #
21)	B Endrin ke...	7.488	6.980	242.8E6	481.9E6	140.422	91.956 #
22)	Toxaphene-1	0.000	5.109	0	220.5E6	N.D.	7729.116
23)	Toxaphene-2	0.000	5.806	0	2055575	N.D.	64.582
24)	Toxaphene-3	0.000	6.741	0	960.6E6	N.D.	8791.422
25)	Toxaphene-4	0.000	7.151f	0	603834	N.D.	8.865
26)	Toxaphene-5	7.830f	7.322	3616980	10986747	130.720	204.261 #

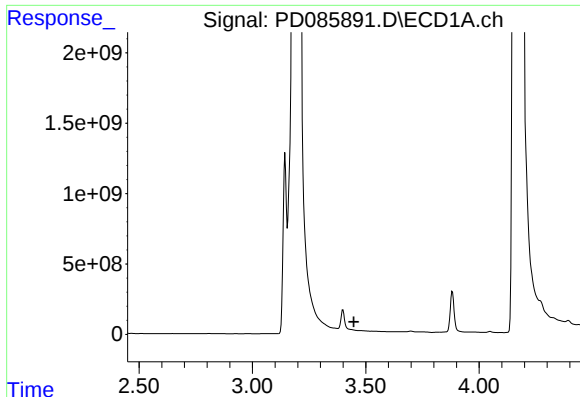
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 15:18
Operator : AR\AJ
Sample : P4022-04MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:37:04 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

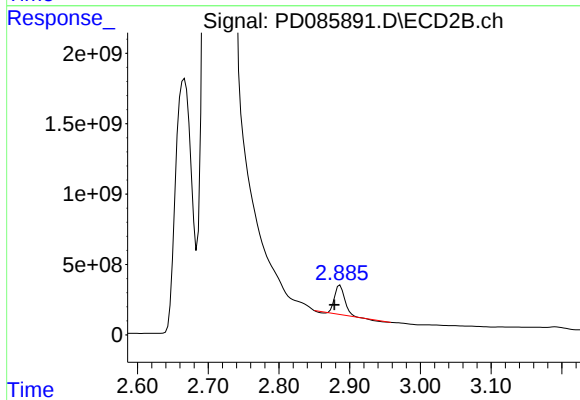
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





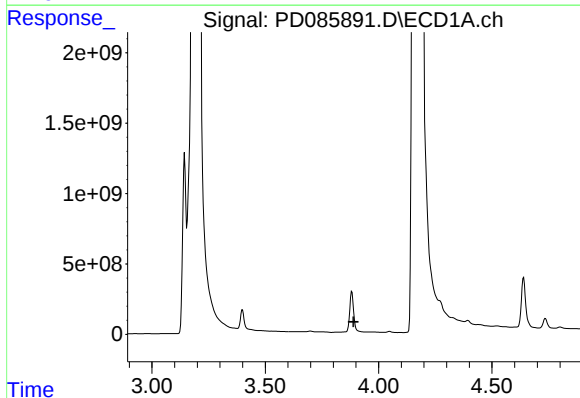
#1 Tetrachloro-m-xylene

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



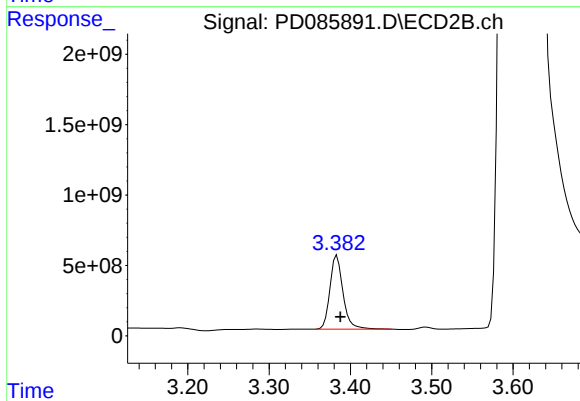
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.008 min
Response: 1897852511
Conc: 447.55 ng/ml



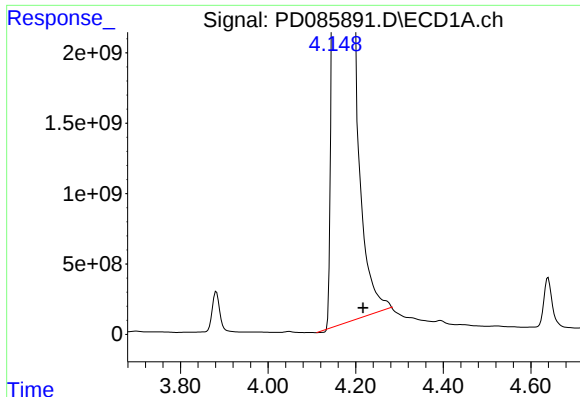
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



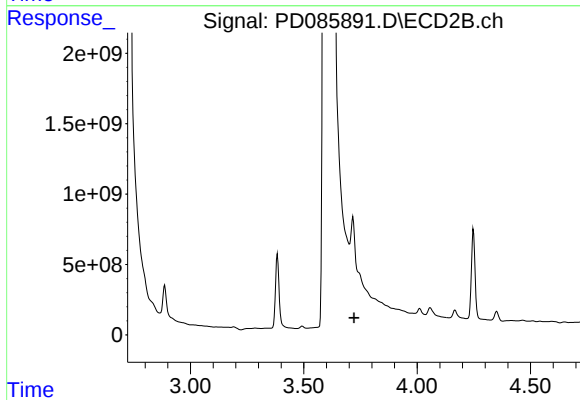
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.004 min
Response: 5894881448
Conc: 934.27 ng/ml



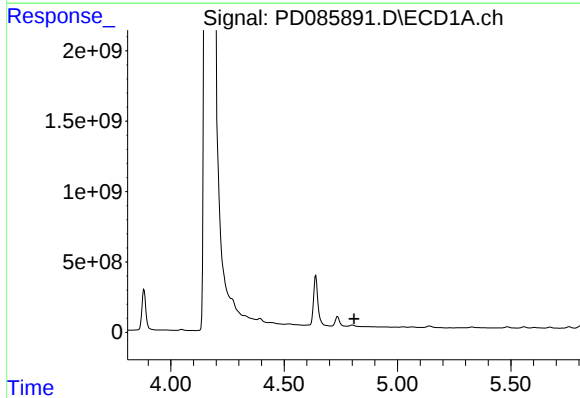
#3 gamma-BHC (Lindane)

R.T.: 4.183 min
Delta R.T.: -0.033 min
Response: 77142866407
Conc: 35327.07 ng/ml



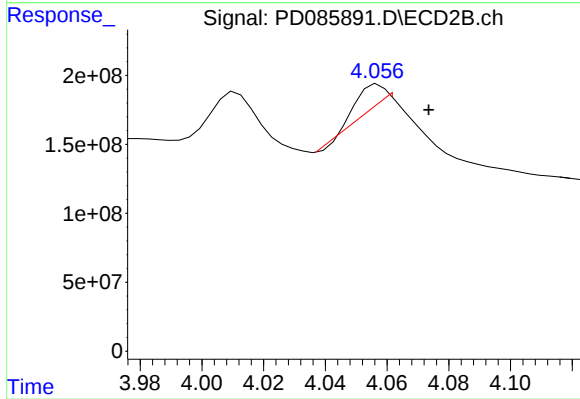
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: -863782575
Conc: N.D.



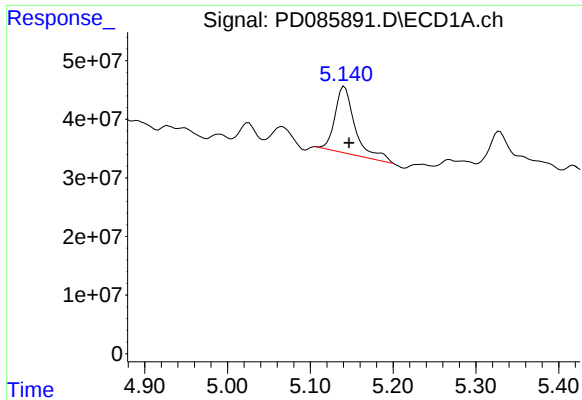
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



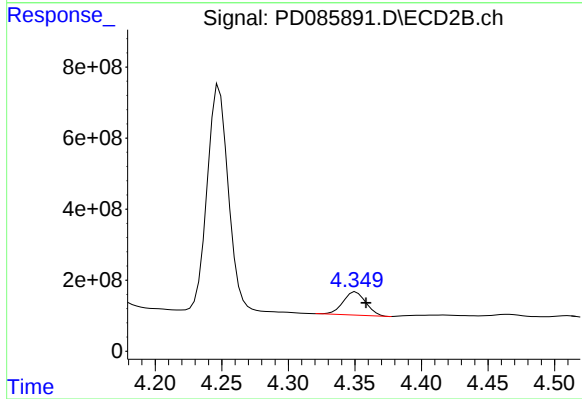
#4 Heptachlor

R.T.: 4.057 min
Delta R.T.: -0.016 min
Response: 96804271
Conc: 16.84 ng/ml



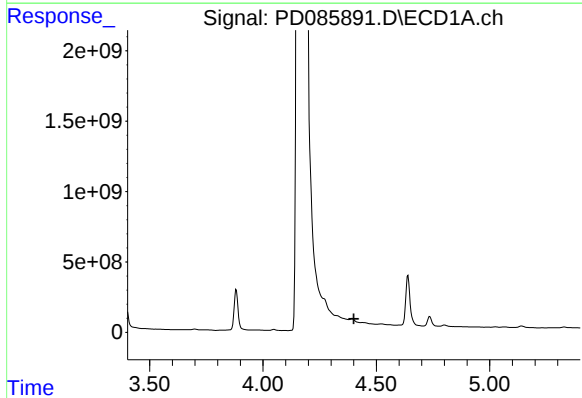
#5 Aldrin

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 184135865
Conc: 87.73 ng/ml



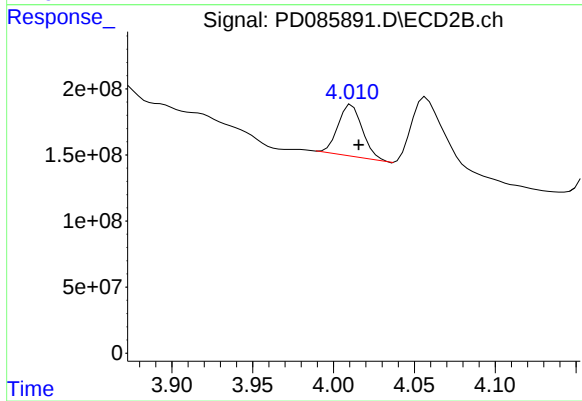
#5 Aldrin

R.T.: 4.351 min
Delta R.T.: -0.008 min
Response: 784513967
Conc: 133.51 ng/ml



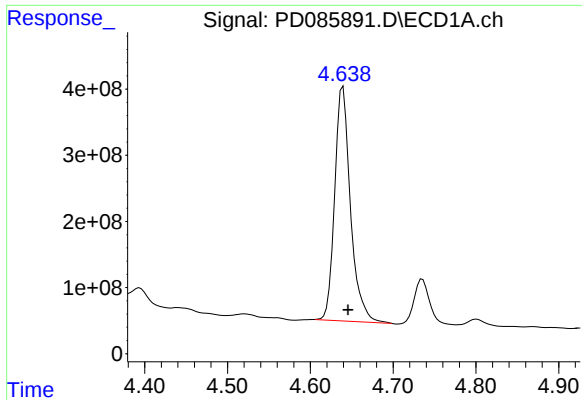
#6 beta-BHC

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



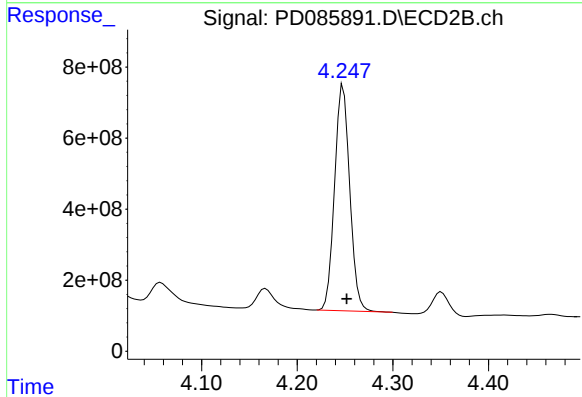
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.004 min
Response: 411592636
Conc: 157.26 ng/ml



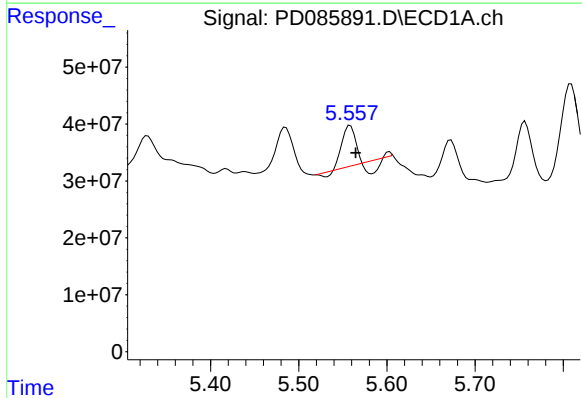
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 4675503098
Conc: 2433.37 ng/ml



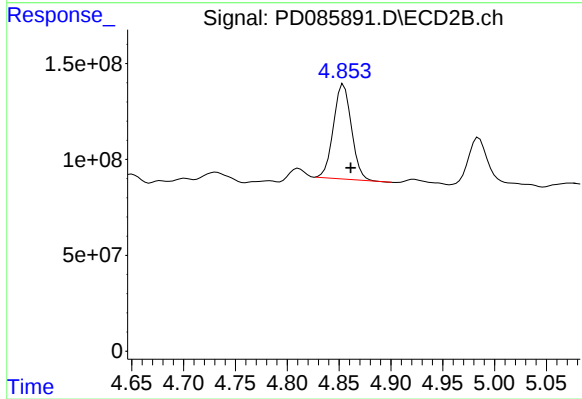
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 6999778166
Conc: 1179.49 ng/ml



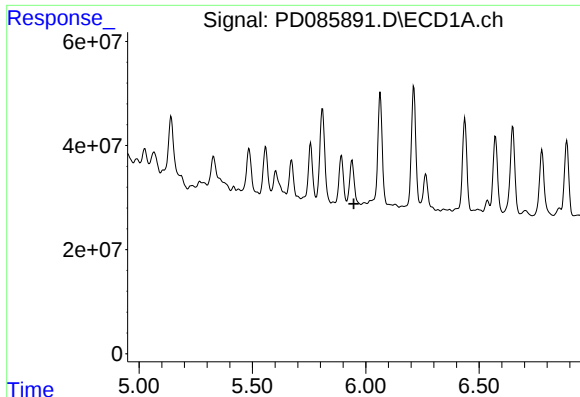
#8 Heptachlor epoxide

R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 62197531
Conc: 32.58 ng/ml



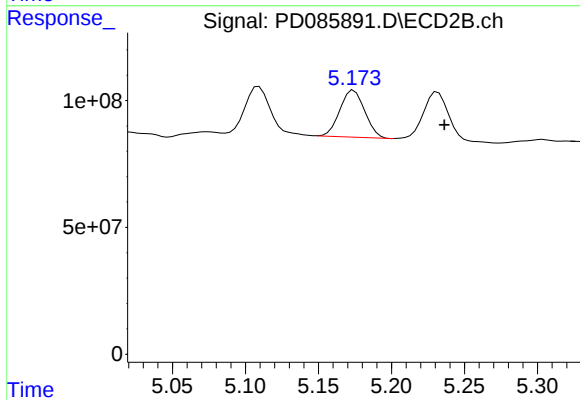
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 594004304
Conc: 109.41 ng/ml



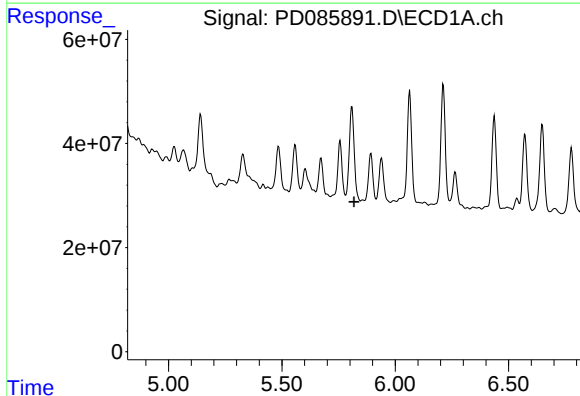
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



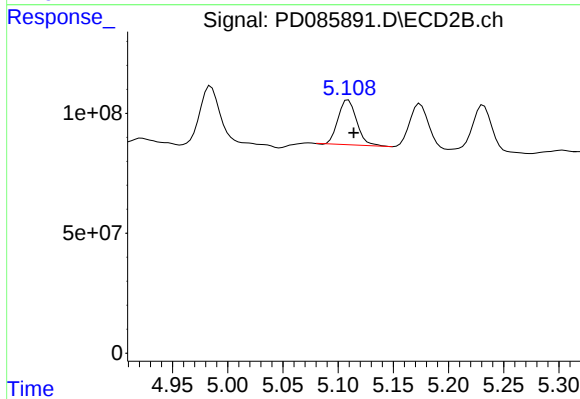
#9 Endosulfan I

R.T.: 5.174 min
Delta R.T.: -0.062 min
Response: 219665058
Conc: 44.28 ng/ml



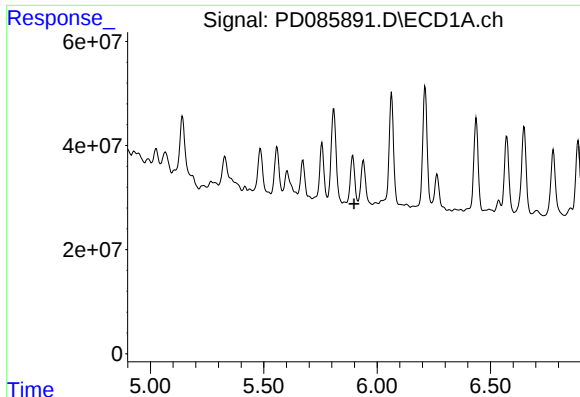
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



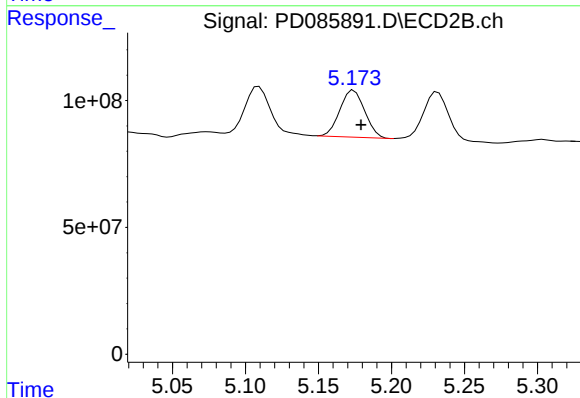
#10 trans-Chlordane

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 220477719
Conc: 41.17 ng/ml



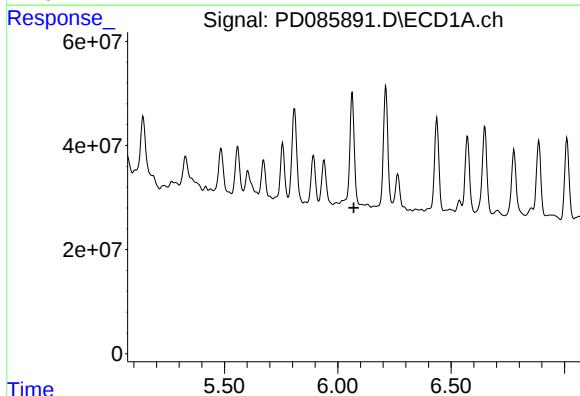
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



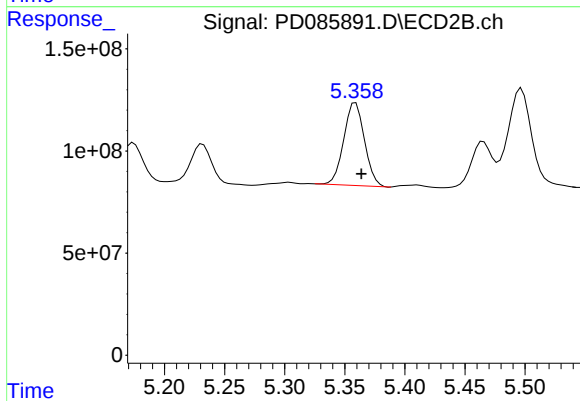
#11 cis-Chlordane

R.T.: 5.174 min
Delta R.T.: -0.005 min
Response: 219665058
Conc: 40.00 ng/ml



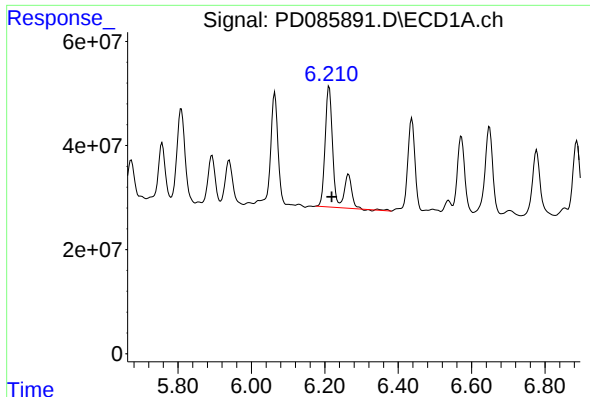
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



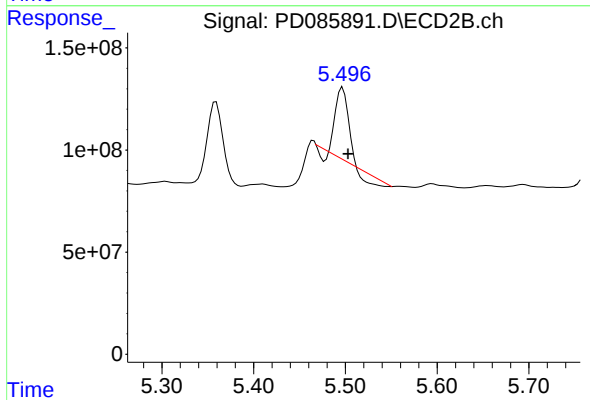
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: -0.005 min
Response: 487531795
Conc: 100.90 ng/ml



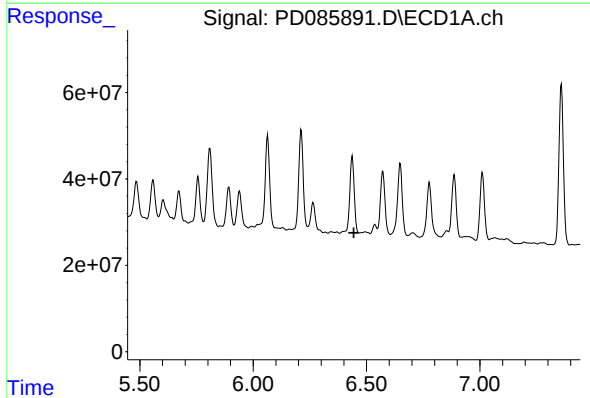
#13 Dieldrin

R.T.: 6.212 min
Delta R.T.: -0.007 min
Response: 408394925
Conc: 203.83 ng/ml



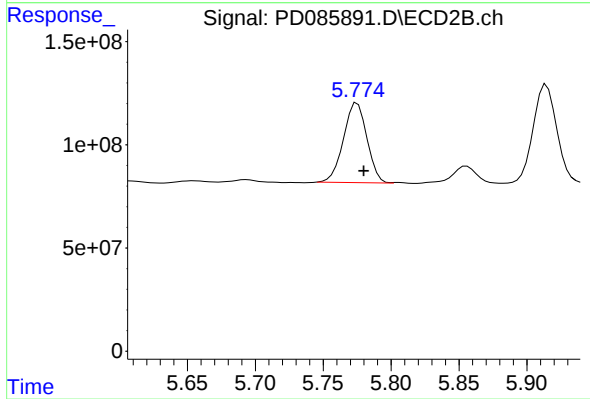
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 275060302
Conc: 49.63 ng/ml



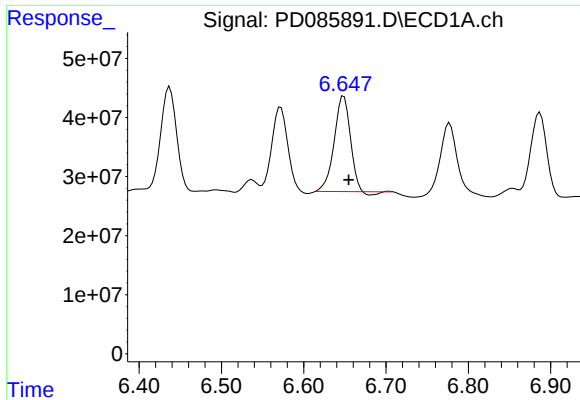
#14 Endrin

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



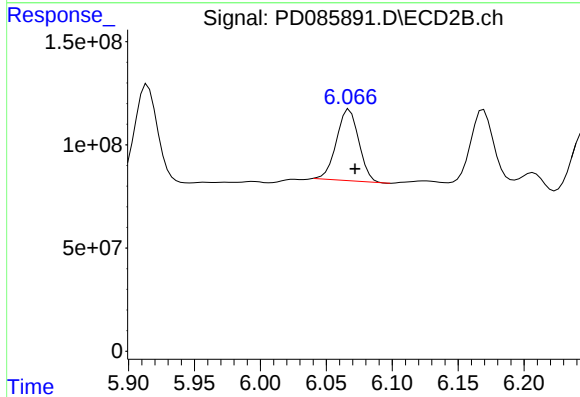
#14 Endrin

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 465065688
Conc: 97.14 ng/ml



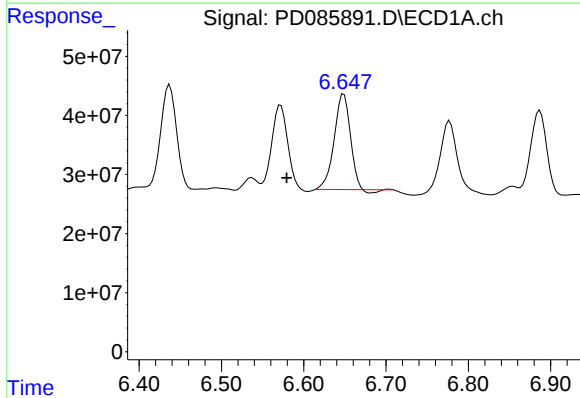
#15 Endosulfan II

R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 216207316
Conc: 127.11 ng/ml



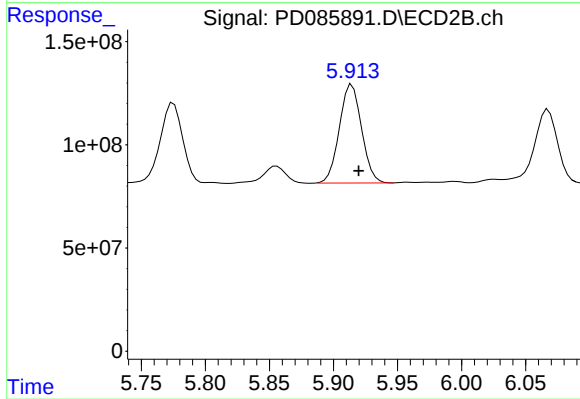
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 407572476
Conc: 89.69 ng/ml



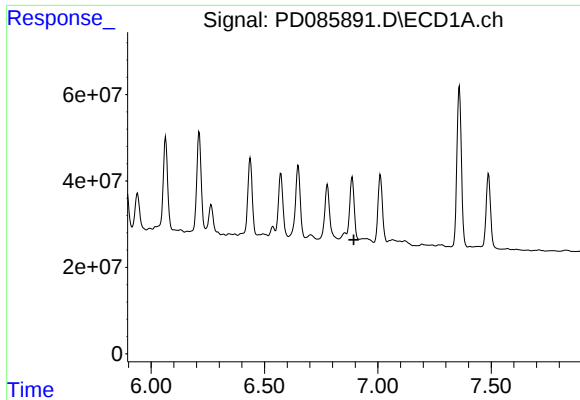
#16 4,4'-DDD

R.T.: 6.648 min
Delta R.T.: 0.069 min
Response: 216207316
Conc: 173.36 ng/ml



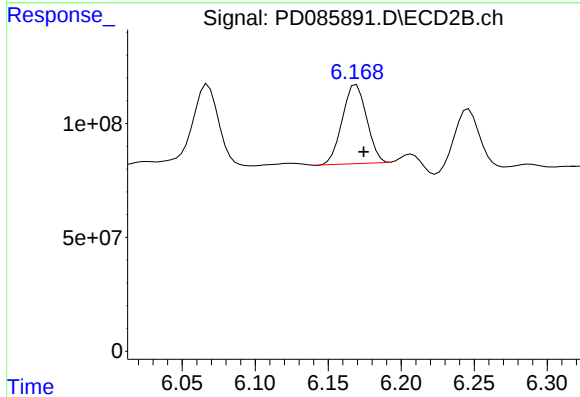
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.005 min
Response: 575109438
Conc: 147.01 ng/ml



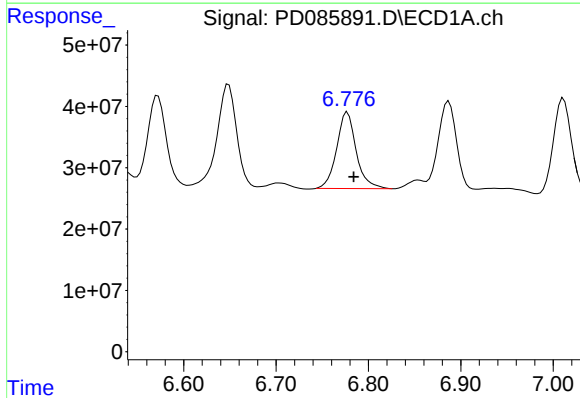
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



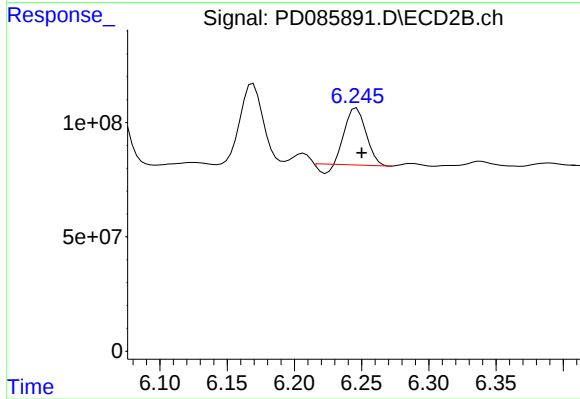
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 402021304
Conc: 94.96 ng/ml



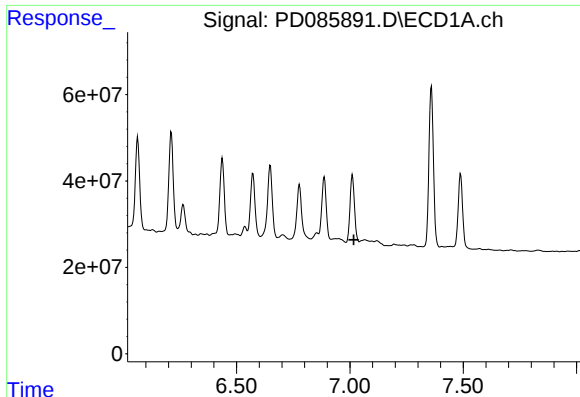
#18 Endrin aldehyde

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 183426252
Conc: 139.38 ng/ml



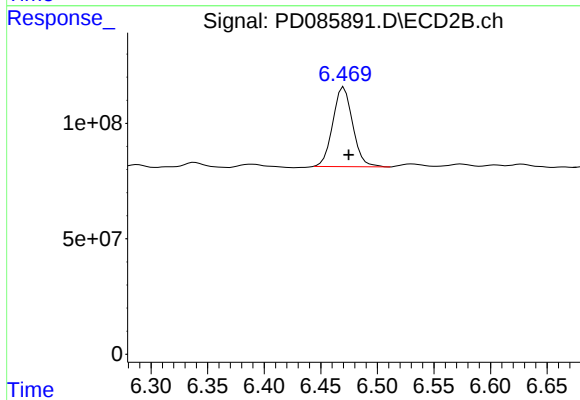
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 253914122
Conc: 70.43 ng/ml



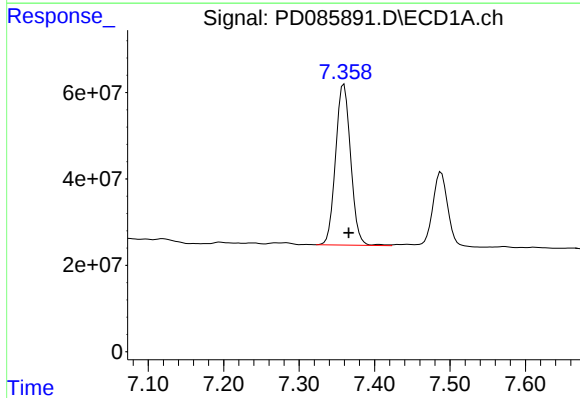
#19 Endosulfan Sulfate

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



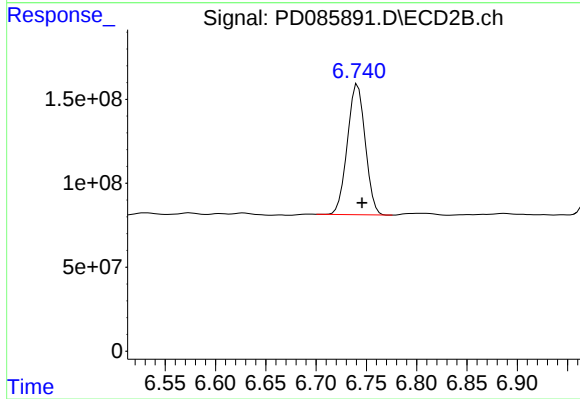
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: -0.004 min
Response: 420212955
Conc: 98.36 ng/ml



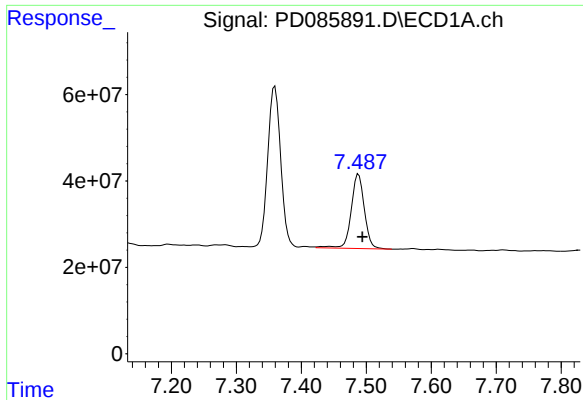
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: -0.006 min
Response: 517259756
Conc: 632.38 ng/ml



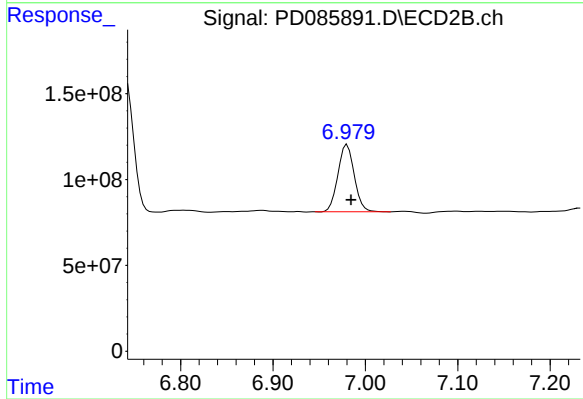
#20 Methoxychlor

R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 960592365
Conc: 465.59 ng/ml



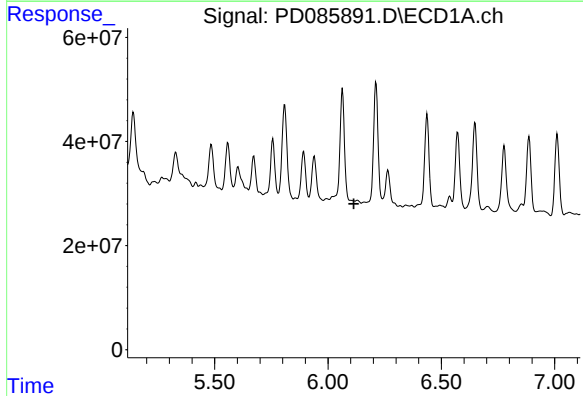
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 242790211
Conc: 140.42 ng/ml



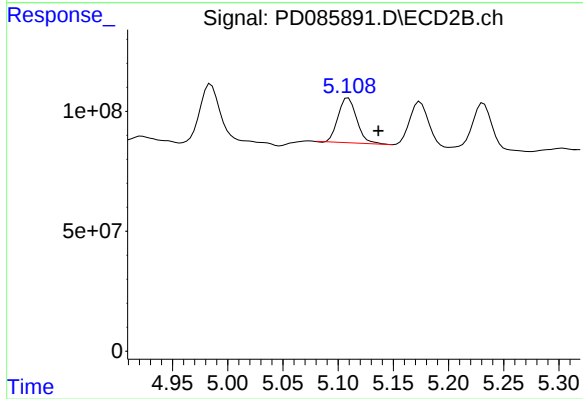
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 481886113
Conc: 91.96 ng/ml



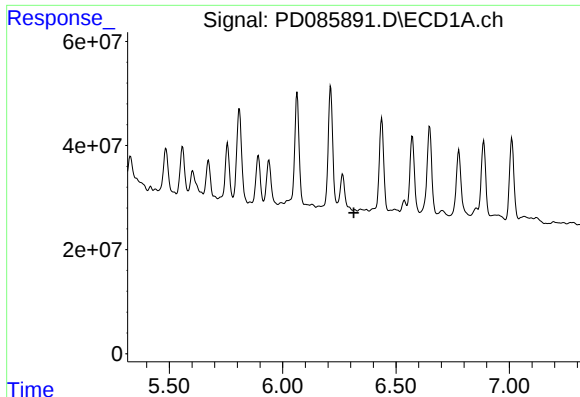
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



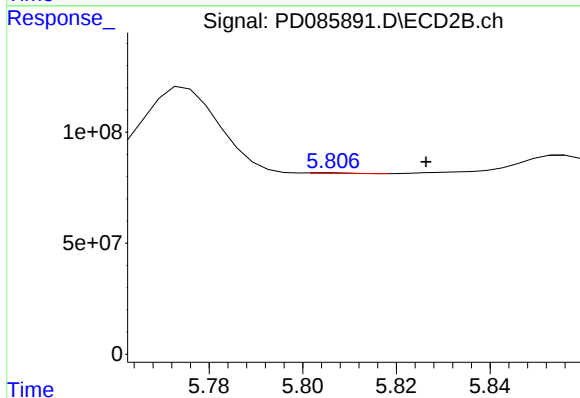
#22 Toxaphene-1

R.T.: 5.109 min
Delta R.T.: -0.027 min
Response: 220477719
Conc: 7729.12 ng/ml



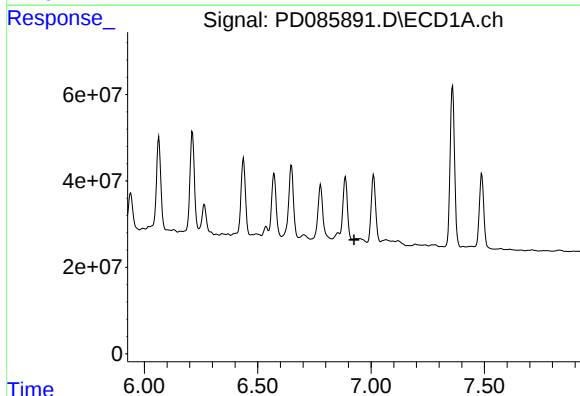
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



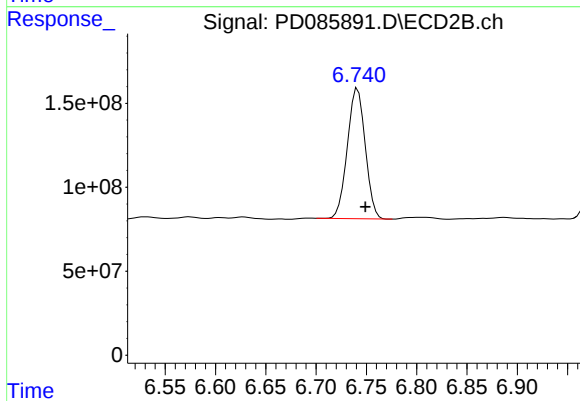
#23 Toxaphene-2

R.T.: 5.806 min
Delta R.T.: -0.020 min
Response: 2055575
Conc: 64.58 ng/ml



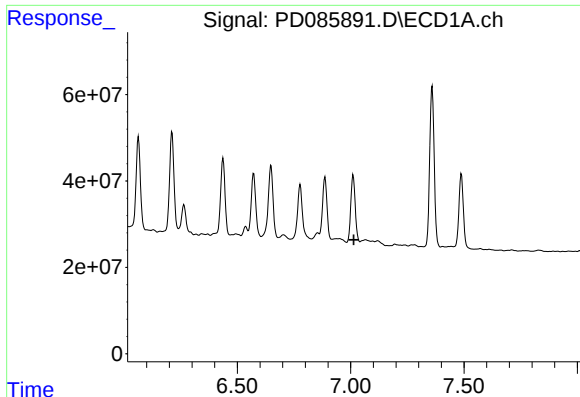
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



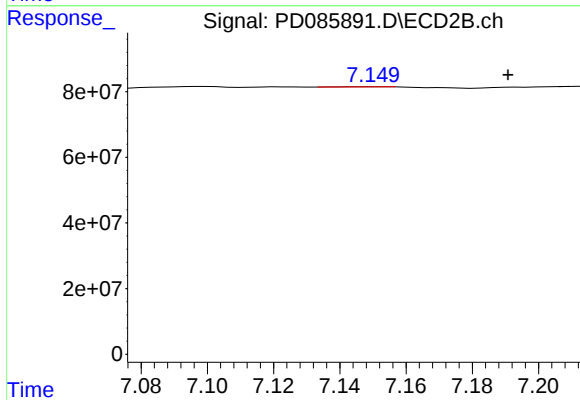
#24 Toxaphene-3

R.T.: 6.741 min
Delta R.T.: -0.007 min
Response: 960592365
Conc: 8791.42 ng/ml



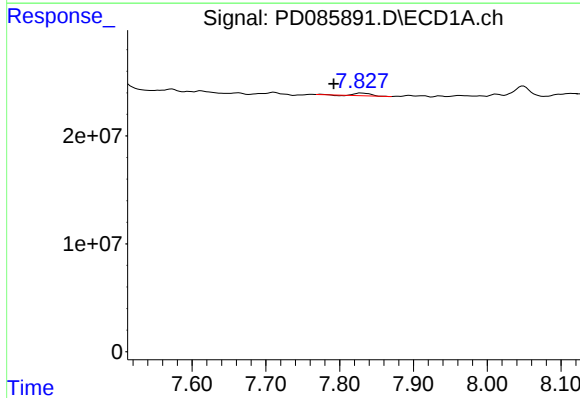
#25 Toxaphene-4

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



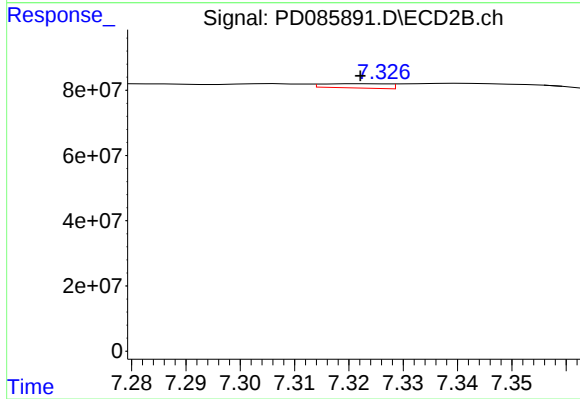
#25 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: -0.040 min
Response: 603834
Conc: 8.87 ng/ml



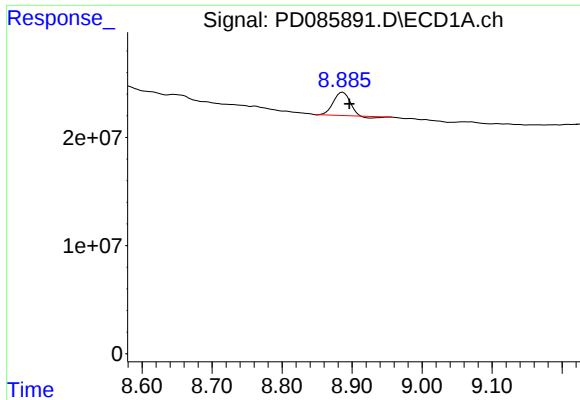
#26 Toxaphene-5

R.T.: 7.830 min
Delta R.T.: 0.038 min
Response: 3616980
Conc: 130.72 ng/ml



#26 Toxaphene-5

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 10986747
Conc: 204.26 ng/ml



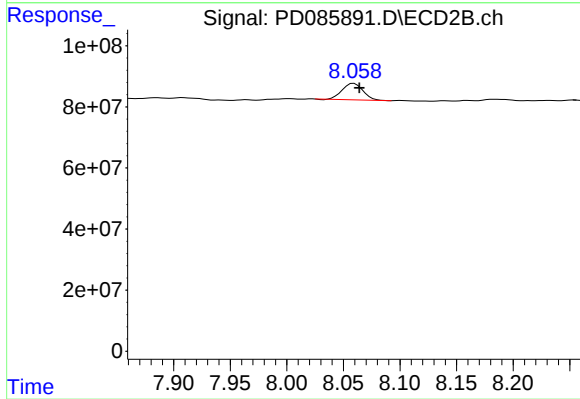
#27 Decachlorobiphenyl

R.T.: 8.886 min

Delta R.T.: -0.010 min

Response: 33147162

Conc: 18.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min

Delta R.T.: -0.005 min

Response: 68440907

Conc: 18.62 ng/ml