

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 00:18
 Operator : AR\AJ
 Sample : P4017-08MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:24:32 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

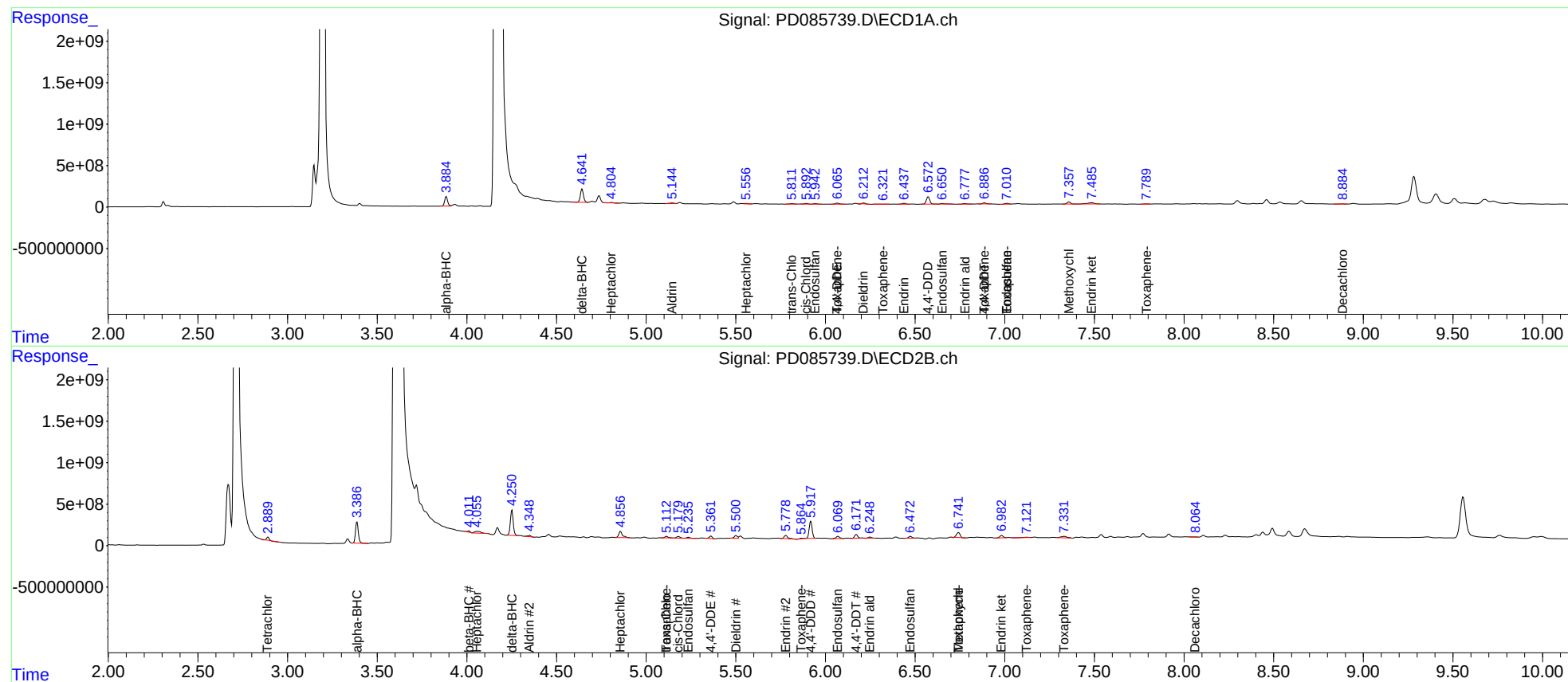
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.891	0	232.5E6	N.D.	54.918
27)	SA Decachlor...	8.884	8.063	17121946	6732477	11.615	1.741 #
Target Compounds							
2)	A alpha-BHC	3.885	3.387	1346.6E6	2860.3E6	739.923	442.855 #
4)	MA Heptachlor	4.805	4.057	25519280	518.3E6	14.926	86.698 #
5)	MB Aldrin	5.145	4.350	119.8E6	216.4E6	71.250	36.356 #
6)	B beta-BHC	4.394	4.012	-41388863	175.0E6	N.D.	65.444
7)	B delta-BHC	4.643	4.252	1938.3E6	3422.0E6	1095.124	573.968 #
8)	B Heptachlo...	5.557	4.857	90254969	1090.1E6	57.717	198.779 #
9)	A Endosulfan I	5.944	5.236	94884738	158.5E6	63.467	30.934 #
10)	B trans-Chl...	5.813	5.114	84772600	246.5E6	56.802	45.537
11)	B cis-Chlor...	5.893	5.180	100.6E6	271.8E6	64.510	49.175
12)	B 4,4'-DDE	6.067	5.362	178.7E6	345.8E6	131.705	69.488 #
13)	MA Dieldrin	6.214	5.501	80883925	423.0E6	49.545	74.873 #
14)	MA Endrin	6.438	5.779	118.8E6	569.0E6	98.907	126.789 #
15)	B Endosulfa...	6.651	6.070	111.8E6	394.4E6	81.661	85.878
16)	A 4,4'-DDD	6.573	5.919	1162.8E6	2397.3E6	1055.521	563.877 #
17)	MA 4,4'-DDT	6.888	6.172	157.4E6	523.2E6	141.582	119.702
18)	B Endrin al...	6.779	6.249	101.6E6	116.1E6	97.555	33.152 #
19)	B Endosulfa...	7.012	6.474	125.8E6	268.6E6	97.325	64.091 #
20)	A Methoxychlor	7.359	6.743	349.9E6	772.5E6	557.531	366.498 #
21)	B Endrin ke...	7.486	6.983	461.7E6	384.8E6	329.850	72.141 #
22)	Toxaphene-1	6.067f	5.114	178.7E6	246.5E6	18666.404	8011.543 #
23)	Toxaphene-2	6.323	5.868f	20451073	101.3E6	1372.846	3177.359 #
24)	Toxaphene-3	6.888	6.743	157.4E6	772.5E6	4040.865	7132.886 #
25)	Toxaphene-4	7.012	7.123f	125.8E6	51878033	4464.049	762.308 #
26)	Toxaphene-5	7.791	7.332	39193313	417.2E6	1778.269	7806.361 #

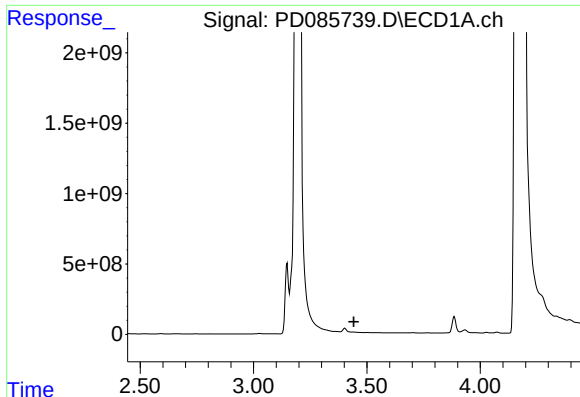
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 00:18
Operator : AR\AJ
Sample : P4017-08MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:24:32 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

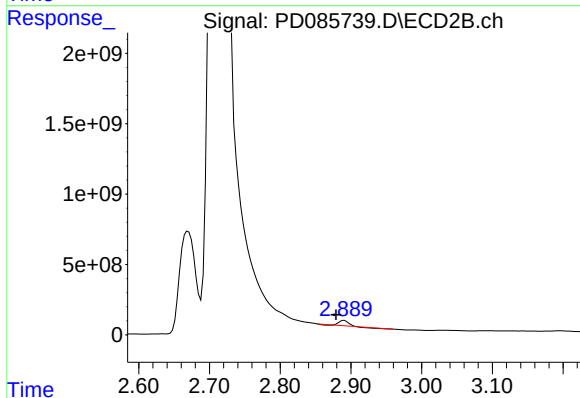
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





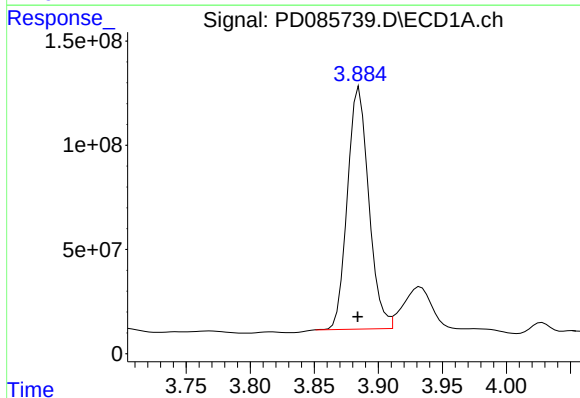
#1 Tetrachloro-m-xylene

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



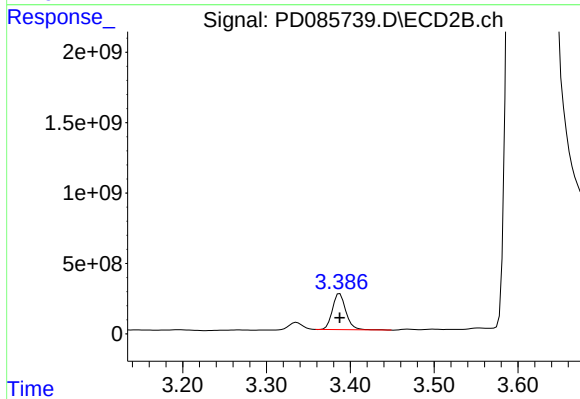
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.012 min
Response: 232527445
Conc: 54.92 ng/ml



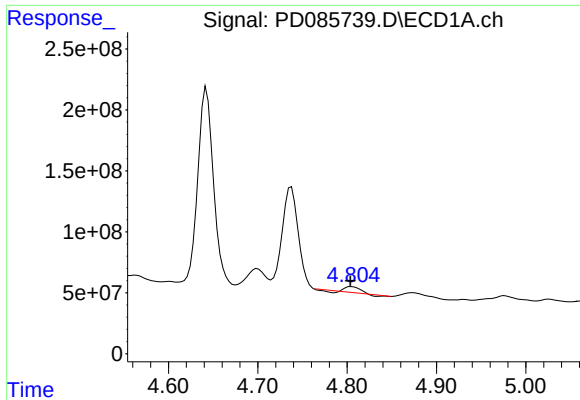
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.001 min
Response: 1346620584
Conc: 739.92 ng/ml



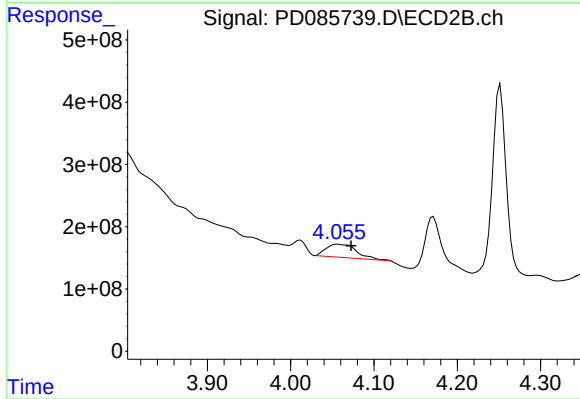
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 2860348084
Conc: 442.85 ng/ml



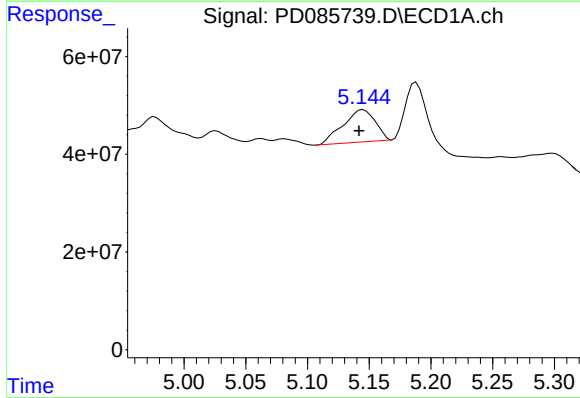
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.002 min
Response: 25519280
Conc: 14.93 ng/ml



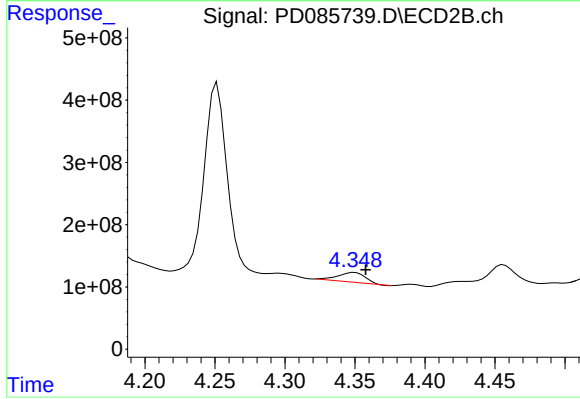
#4 Heptachlor

R.T.: 4.057 min
Delta R.T.: -0.016 min
Response: 518326162
Conc: 86.70 ng/ml



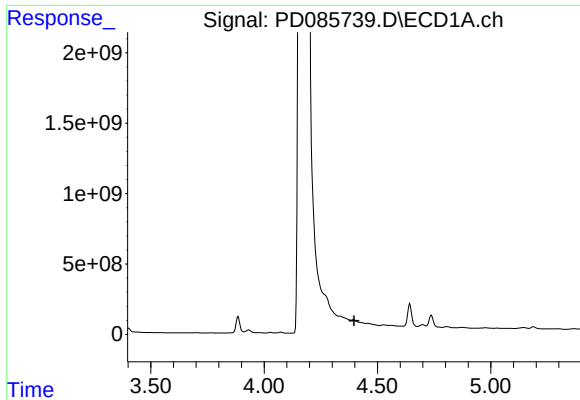
#5 Aldrin

R.T.: 5.145 min
Delta R.T.: 0.003 min
Response: 119826175
Conc: 71.25 ng/ml



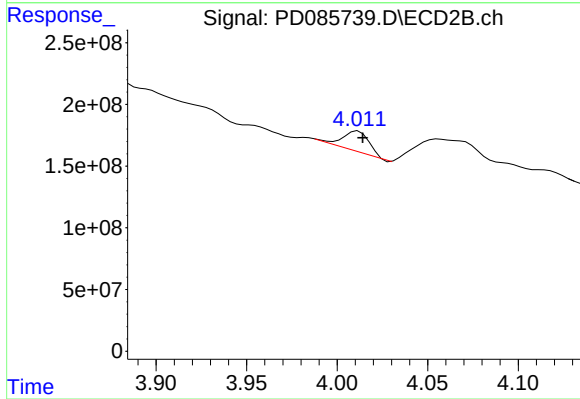
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 216381665
Conc: 36.36 ng/ml



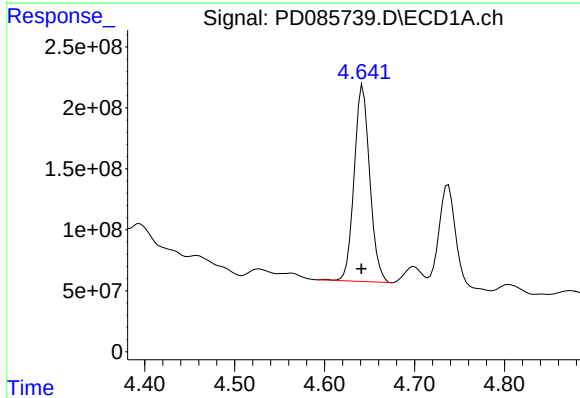
#6 beta-BHC

R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: -41388863
Conc: N.D.



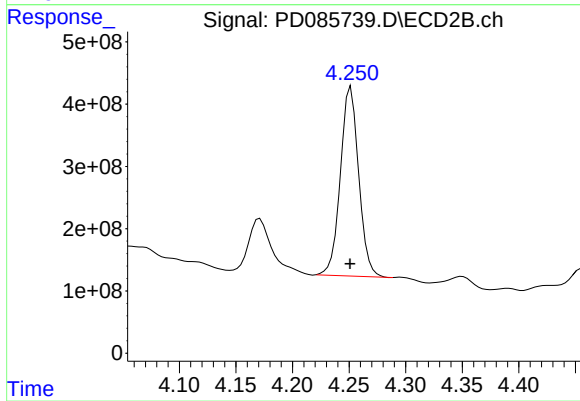
#6 beta-BHC

R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 175015717
Conc: 65.44 ng/ml



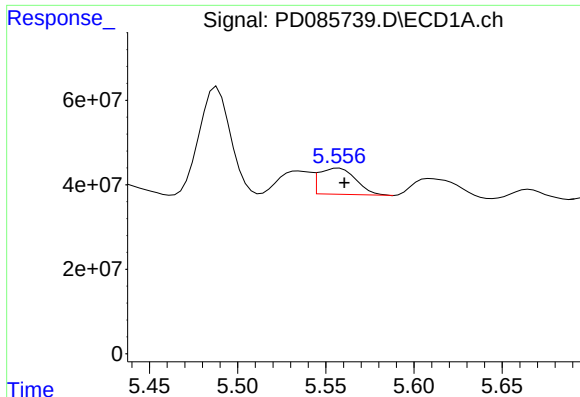
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 1938336107
Conc: 1095.12 ng/ml



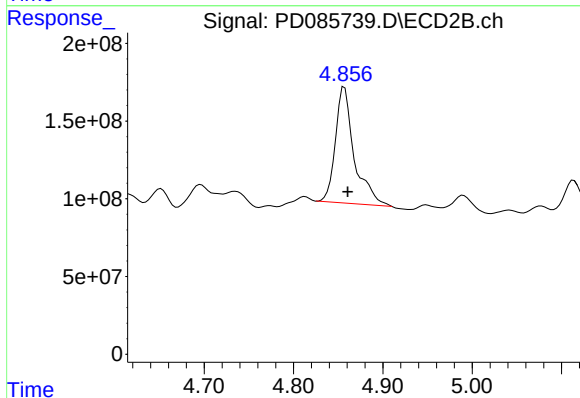
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 3422040059
Conc: 573.97 ng/ml



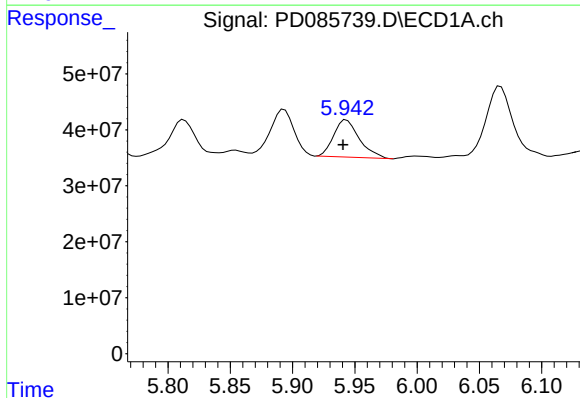
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 90254969
Conc: 57.72 ng/ml



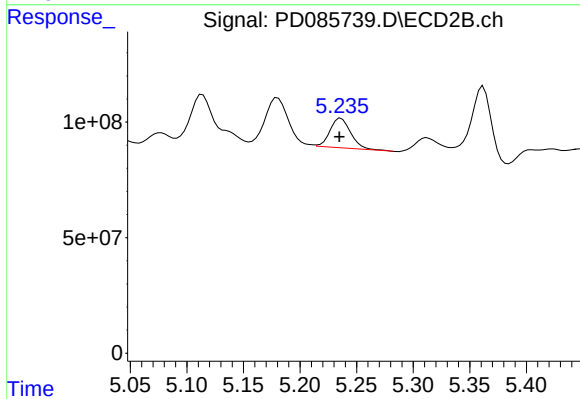
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 1090148968
Conc: 198.78 ng/ml



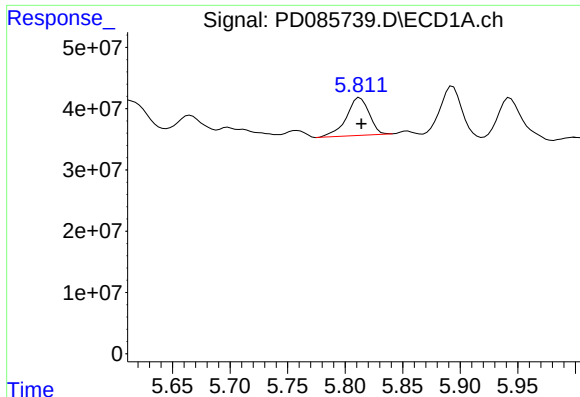
#9 Endosulfan I

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 94884738
Conc: 63.47 ng/ml



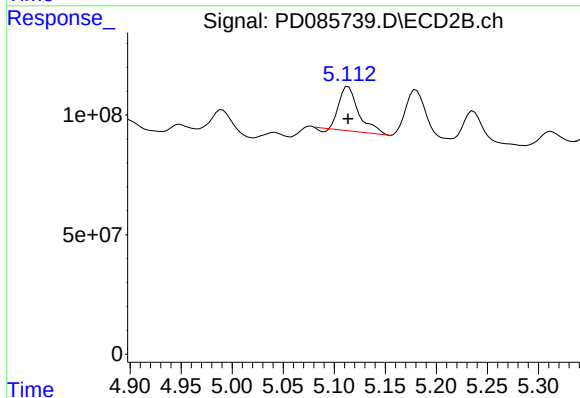
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.001 min
Response: 158468533
Conc: 30.93 ng/ml



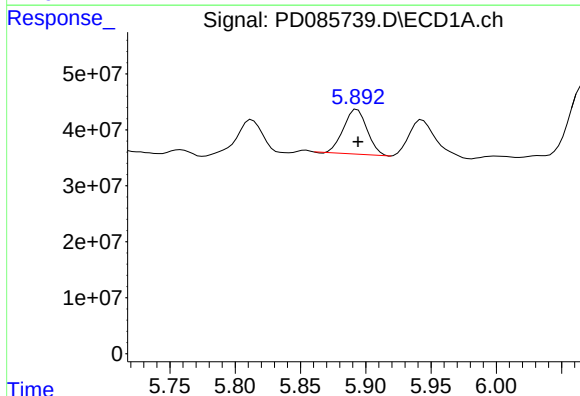
#10 trans-Chlordane

R.T.: 5.813 min
Delta R.T.: -0.001 min
Response: 84772600
Conc: 56.80 ng/ml



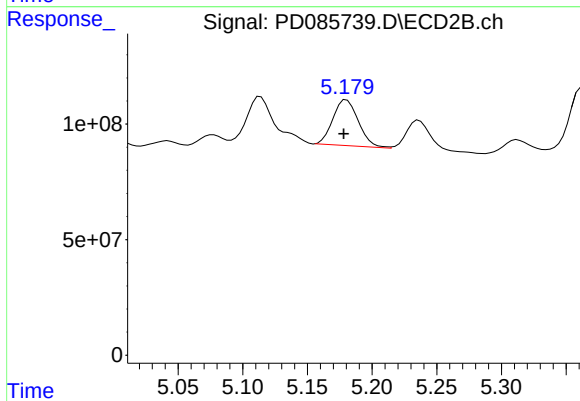
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 246510852
Conc: 45.54 ng/ml



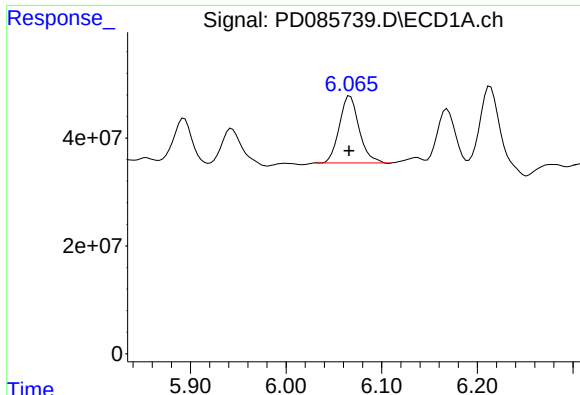
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 100599797
Conc: 64.51 ng/ml



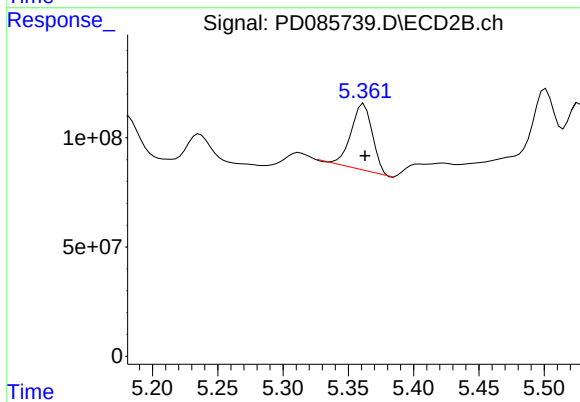
#11 cis-Chlordane

R.T.: 5.180 min
Delta R.T.: 0.002 min
Response: 271771615
Conc: 49.17 ng/ml



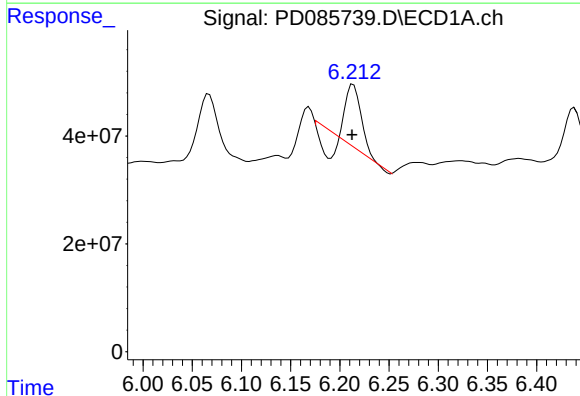
#12 4,4'-DDE

R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 178710638
Conc: 131.70 ng/ml



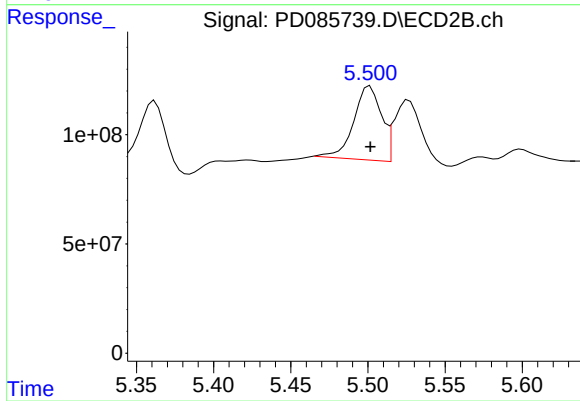
#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 345751684
Conc: 69.49 ng/ml



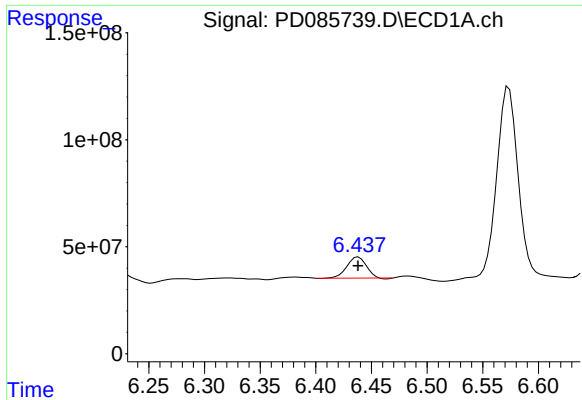
#13 Dieldrin

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 80883925
Conc: 49.55 ng/ml



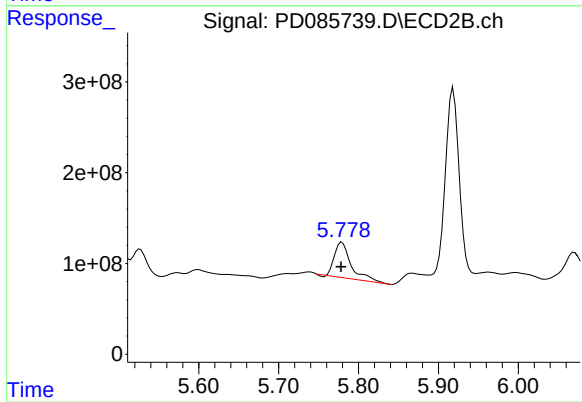
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 423046736
Conc: 74.87 ng/ml



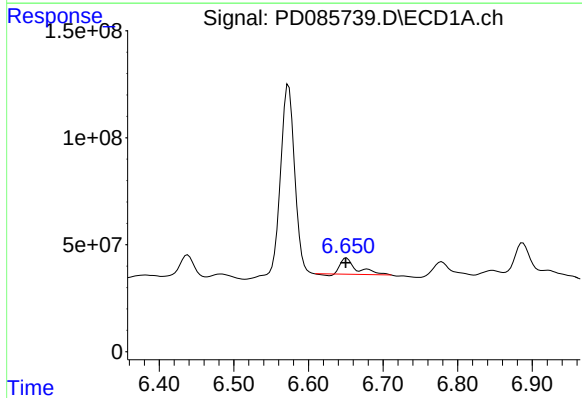
#14 Endrin

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 118760742
Conc: 98.91 ng/ml



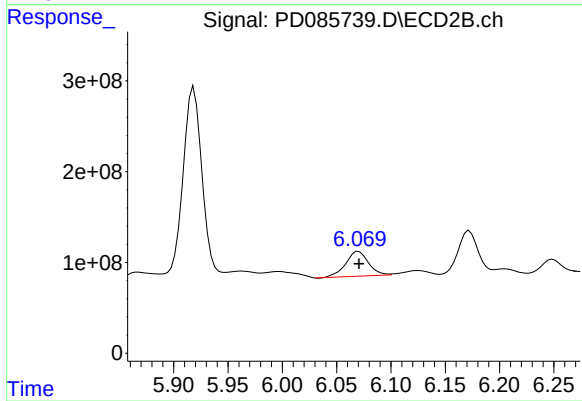
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.001 min
Response: 569019854
Conc: 126.79 ng/ml



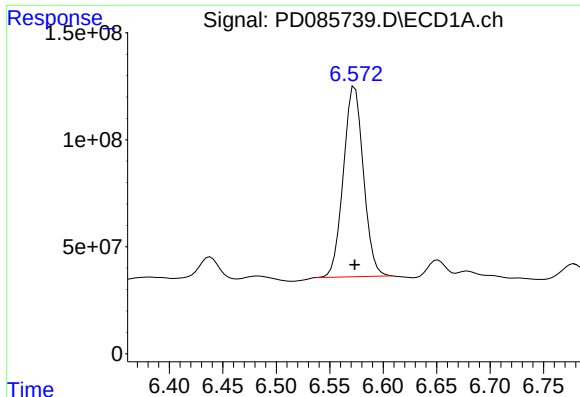
#15 Endosulfan II

R.T.: 6.651 min
Delta R.T.: 0.001 min
Response: 111797506
Conc: 81.66 ng/ml



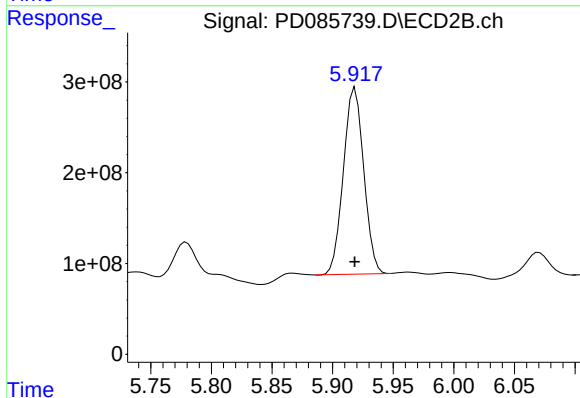
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 394431578
Conc: 85.88 ng/ml



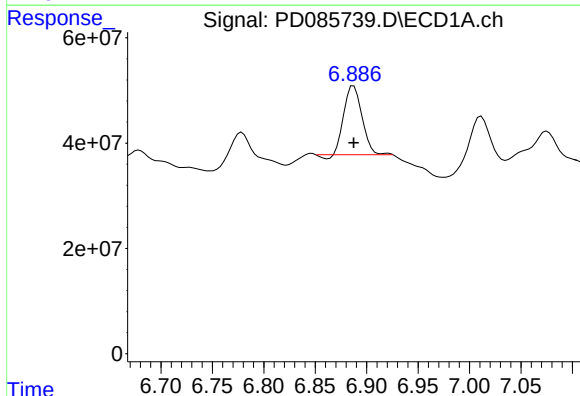
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 1162841948
Conc: 1055.52 ng/ml



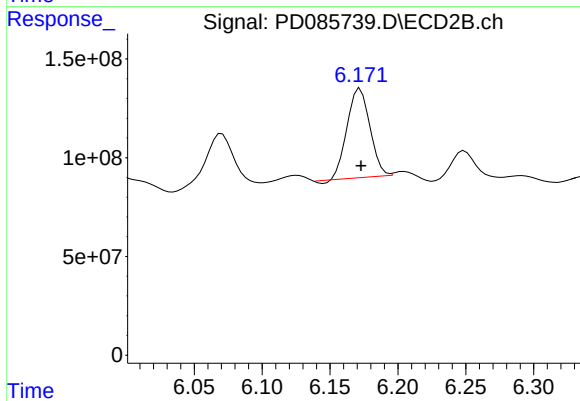
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2397286585
Conc: 563.88 ng/ml



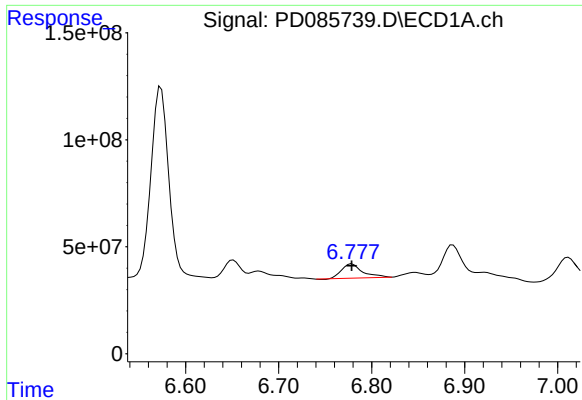
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 157355240
Conc: 141.58 ng/ml



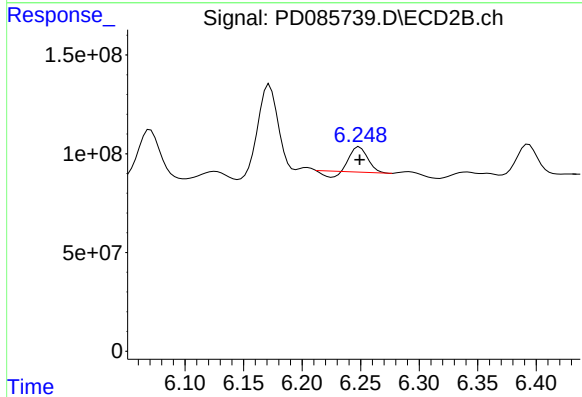
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 523208462
Conc: 119.70 ng/ml



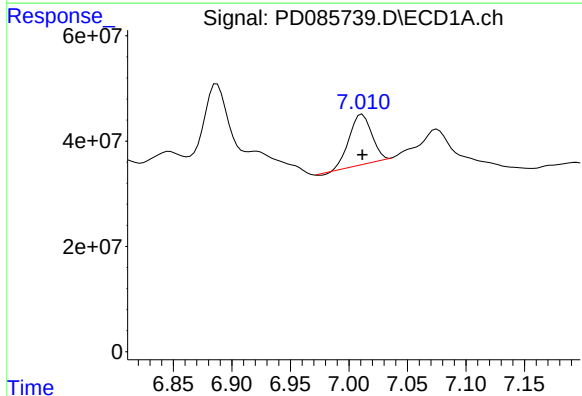
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 101589500
Conc: 97.55 ng/ml



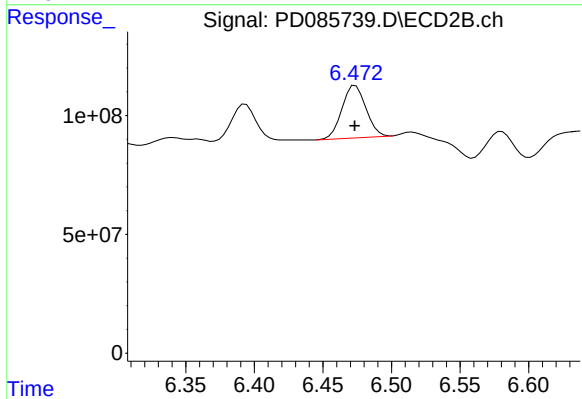
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 116085494
Conc: 33.15 ng/ml



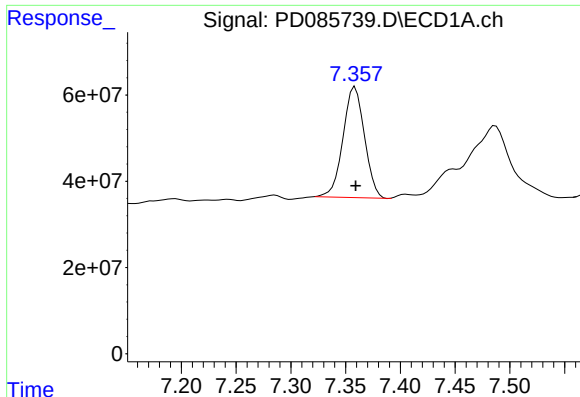
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 125757984
Conc: 97.33 ng/ml



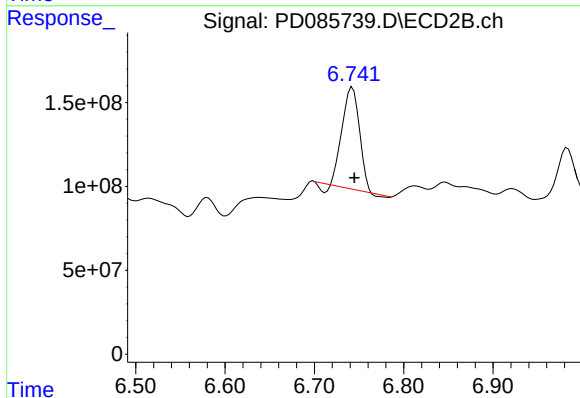
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 268602595
Conc: 64.09 ng/ml



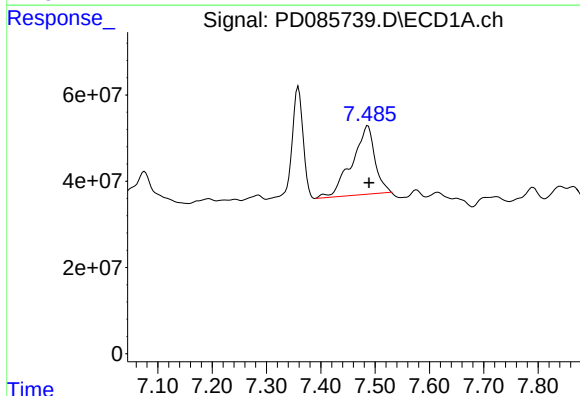
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 349863978
Conc: 557.53 ng/ml



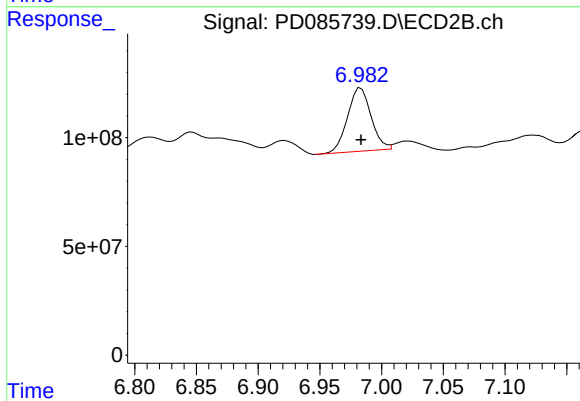
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 772520246
Conc: 366.50 ng/ml



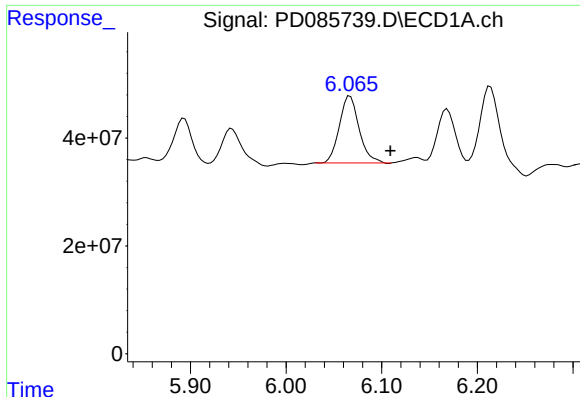
#21 Endrin ketone

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 461700616
Conc: 329.85 ng/ml



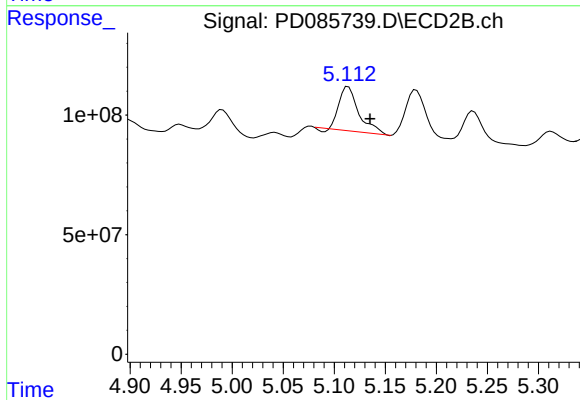
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 384785839
Conc: 72.14 ng/ml



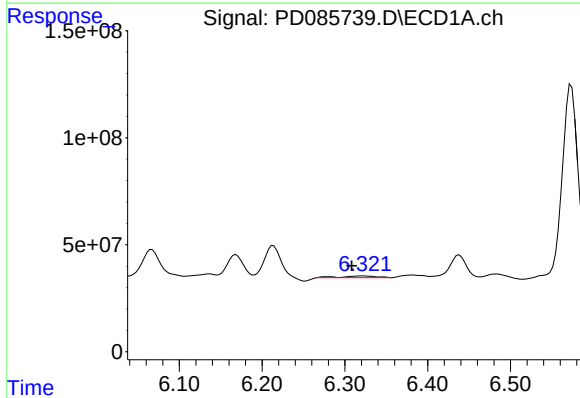
#22 Toxaphene-1

R.T.: 6.067 min
Delta R.T.: -0.042 min
Response: 178710638
Conc: 18666.40 ng/ml



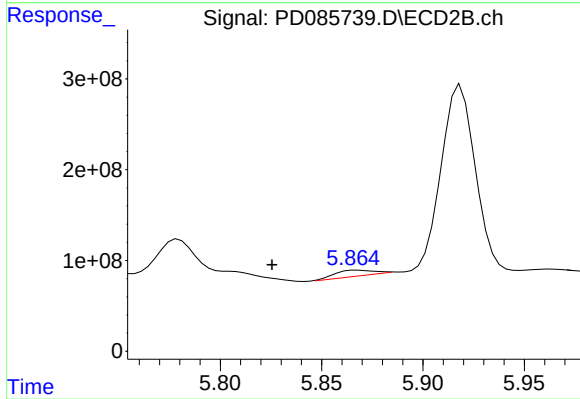
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.022 min
Response: 246510852
Conc: 8011.54 ng/ml



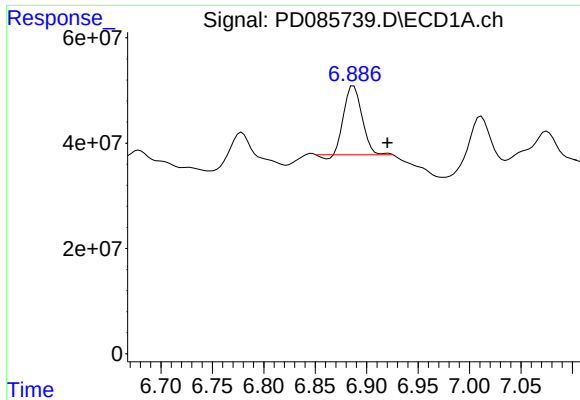
#23 Toxaphene-2

R.T.: 6.323 min
Delta R.T.: 0.014 min
Response: 20451073
Conc: 1372.85 ng/ml



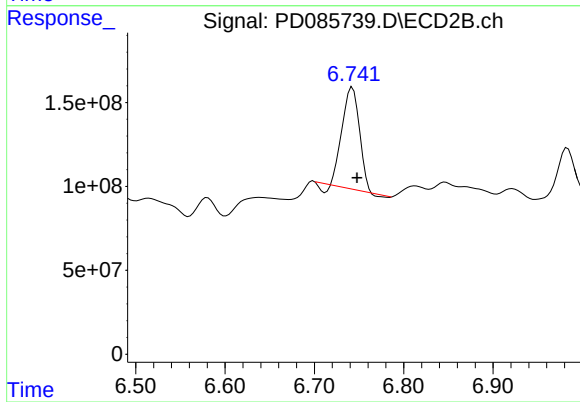
#23 Toxaphene-2

R.T.: 5.868 min
Delta R.T.: 0.042 min
Response: 101337006
Conc: 3177.36 ng/ml



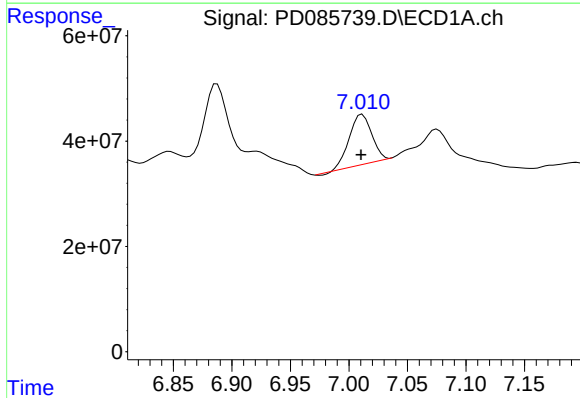
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 157355240
Conc: 4040.86 ng/ml



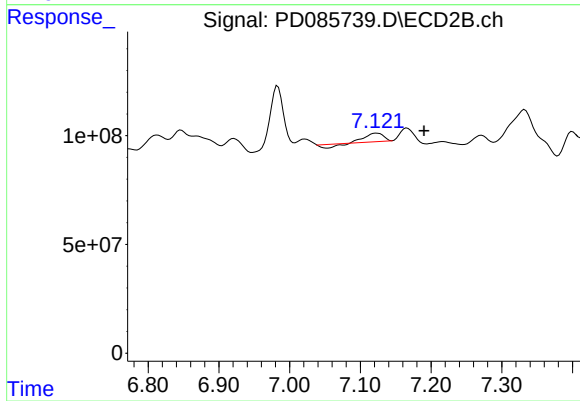
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 772520246
Conc: 7132.89 ng/ml



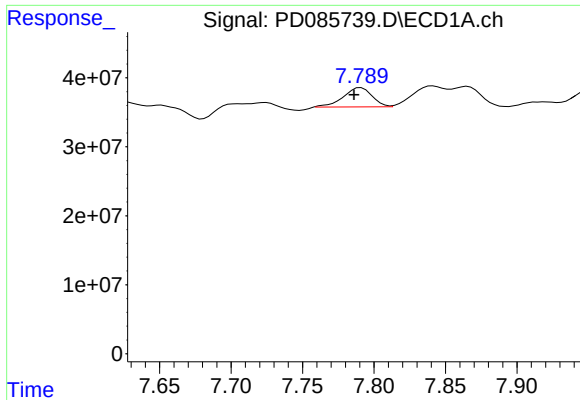
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 125757984
Conc: 4464.05 ng/ml



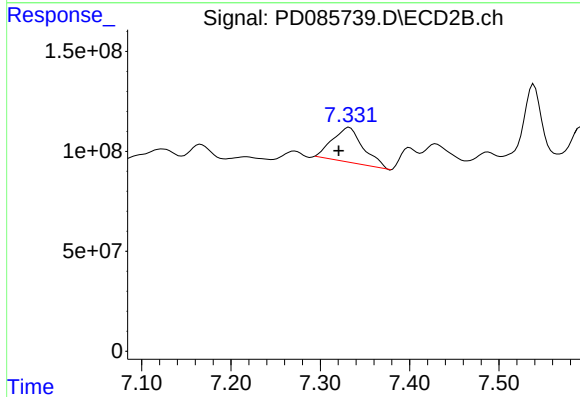
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.067 min
Response: 51878033
Conc: 762.31 ng/ml



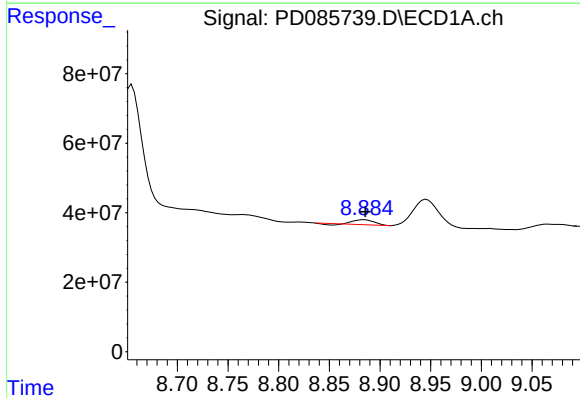
#26 Toxaphene-5

R.T.: 7.791 min
Delta R.T.: 0.005 min
Response: 39193313
Conc: 1778.27 ng/ml



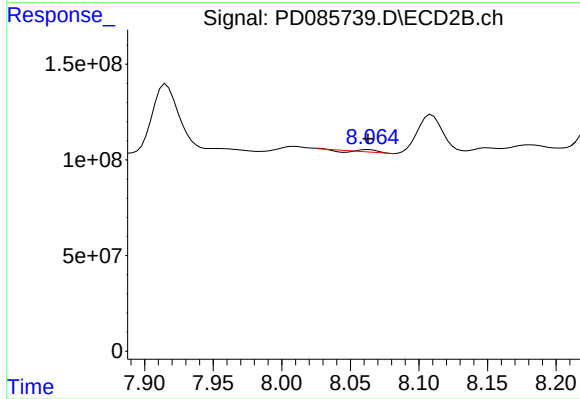
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.012 min
Response: 417227182
Conc: 7806.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.884 min
Delta R.T.: -0.002 min
Response: 17121946
Conc: 11.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 6732477
Conc: 1.74 ng/ml