

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 00:45
 Operator : AR\AJ
 Sample : P4017-09MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:04:57 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

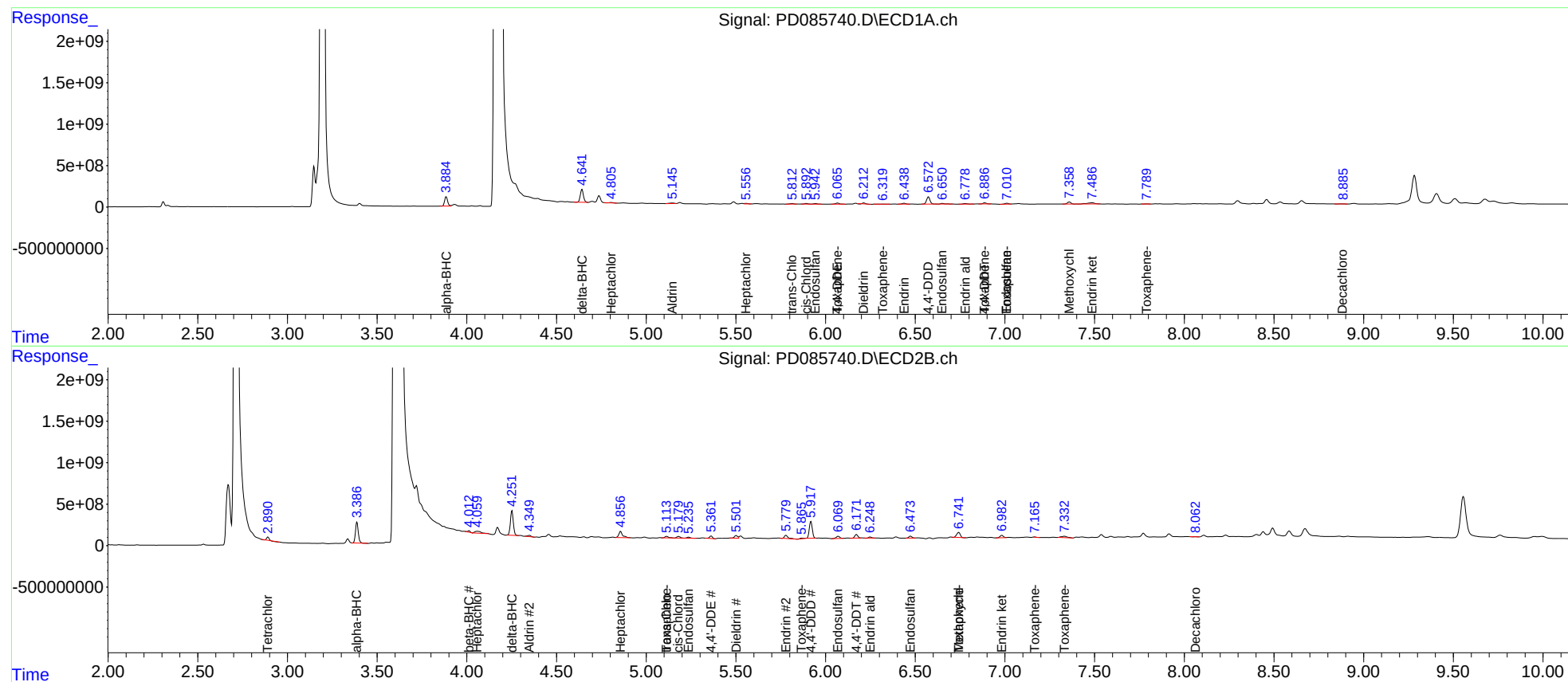
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.891	0	267.8E6	N.D.	63.238
27)	SA Decachlor...	8.883	8.063	14811429	3115220	10.048	0.806 #
Target Compounds							
2)	A alpha-BHC	3.885	3.388	1333.4E6	2798.8E6	732.666	433.333 #
4)	MA Heptachlor	4.805	4.058	61058099	529.4E6	35.712	88.558 #
5)	MB Aldrin	5.146	4.350	125.0E6	214.9E6	74.314	36.107 #
7)	B delta-BHC	4.642	4.252	1893.3E6	3375.5E6	1069.655	566.162 #
8)	B Heptachlo...	5.557	4.858	83217821	1105.9E6	53.217	201.644 #
9)	A Endosulfan I	5.944	5.236	92320309	149.9E6	61.752	29.261 #
10)	B trans-Chl...	5.814	5.114	87259949	245.6E6	58.469	45.369
11)	B cis-Chlor...	5.893	5.181	102.7E6	269.7E6	65.867	48.797 #
12)	B 4,4'-DDE	6.067	5.362	185.7E6	349.8E6	136.870	70.299 #
13)	MA Dieldrin	6.214	5.502	95620862	409.9E6	58.572	72.553
14)	MA Endrin	6.439	5.780	118.5E6	555.3E6	98.726	123.728 #
15)	B Endosulfa...	6.652	6.071	105.5E6	383.3E6	77.054	83.462
16)	A 4,4'-DDD	6.574	5.919	1157.9E6	2377.0E6	1051.077	559.101 #
17)	MA 4,4'-DDT	6.888	6.172	149.4E6	510.3E6	134.404	116.747
18)	B Endrin al...	6.779	6.249	94913894	122.7E6	91.144	35.037 #
19)	B Endosulfa...	7.012	6.474	127.7E6	267.3E6	98.840	63.781 #
20)	A Methoxychlor	7.360	6.743	343.3E6	836.9E6	547.049	397.041 #
21)	B Endrin ke...	7.486	6.984	459.3E6	373.2E6	328.146	69.968 #
22)	Toxaphene-1	6.067f	5.114	185.7E6	245.6E6	19398.456	7981.956 #
23)	Toxaphene-2	6.321	5.868f	14205834	104.1E6	953.614	3263.888 #
24)	Toxaphene-3	6.888	6.743	149.4E6	836.9E6	3835.991	7727.331 #
25)	Toxaphene-4	7.012	7.166	127.7E6	23563966	4533.493	346.254 #
26)	Toxaphene-5	7.790	7.333	38712020	414.0E6	1756.432	7745.462 #

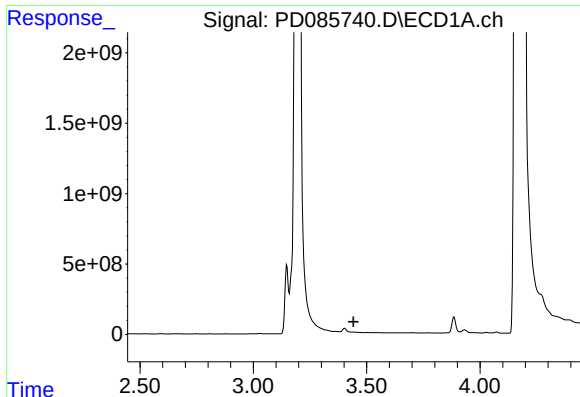
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 00:45
Operator : AR\AJ
Sample : P4017-09MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:04:57 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

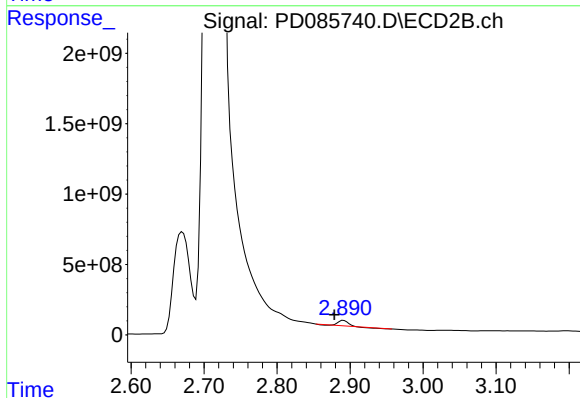
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





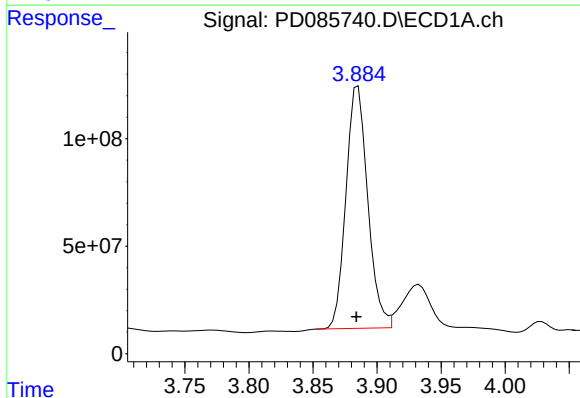
#1 Tetrachloro-m-xylene

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



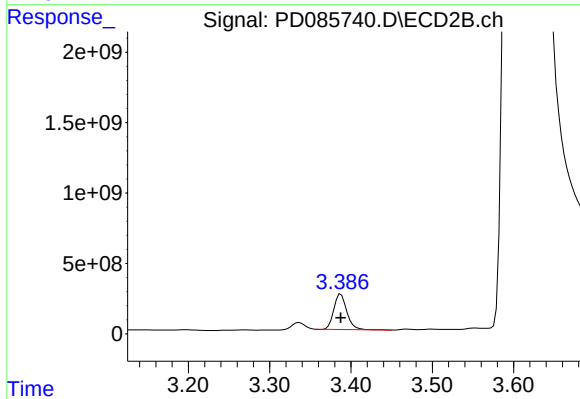
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.012 min
Response: 267754334
Conc: 63.24 ng/ml



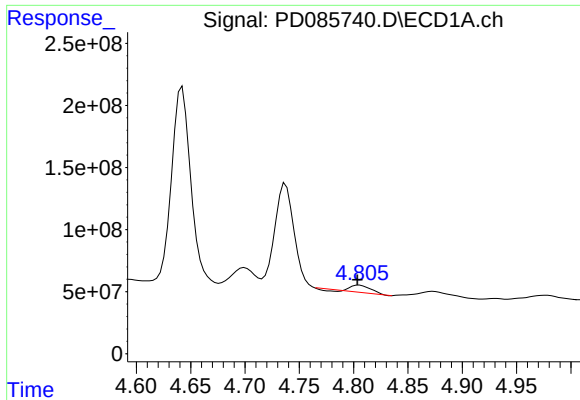
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.001 min
Response: 1333413101
Conc: 732.67 ng/ml



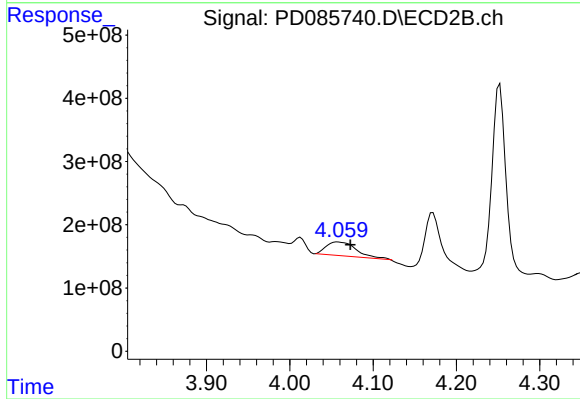
#2 alpha-BHC

R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 2798848357
Conc: 433.33 ng/ml



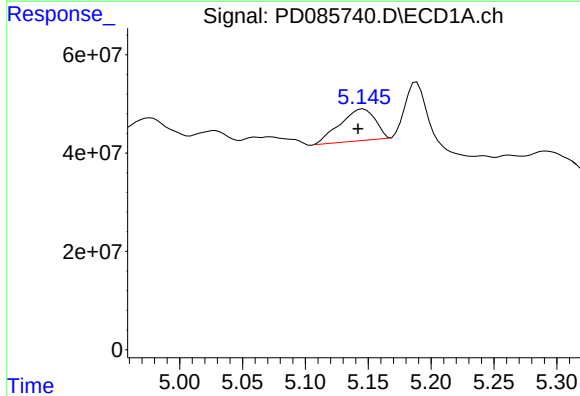
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.002 min
Response: 61058099
Conc: 35.71 ng/ml



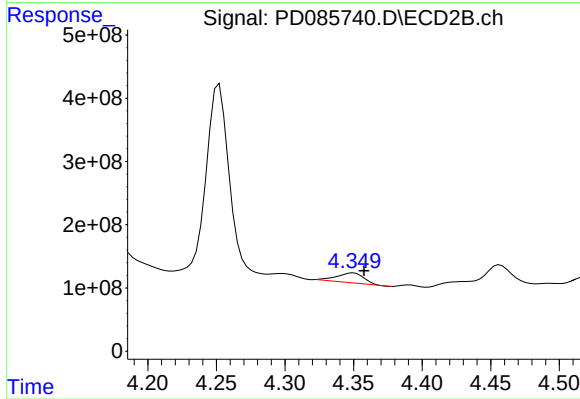
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.015 min
Response: 529447030
Conc: 88.56 ng/ml



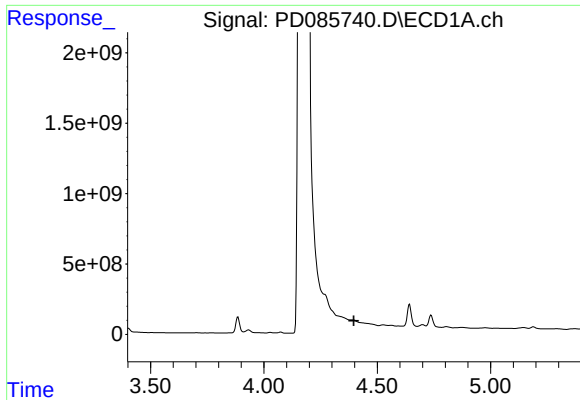
#5 Aldrin

R.T.: 5.146 min
Delta R.T.: 0.004 min
Response: 124980683
Conc: 74.31 ng/ml



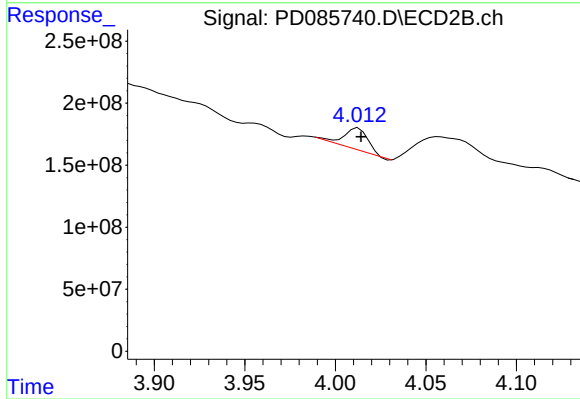
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 214902246
Conc: 36.11 ng/ml



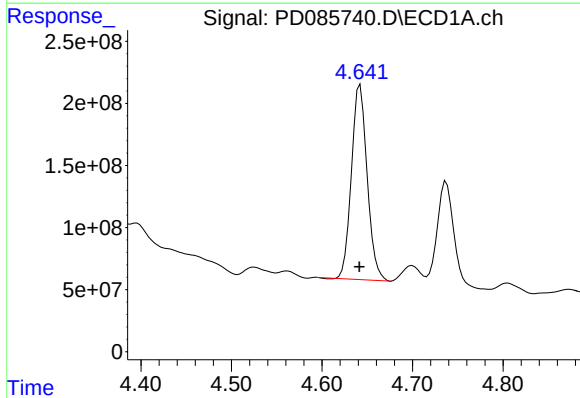
#6 beta-BHC

R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: -203450959
Conc: N.D.



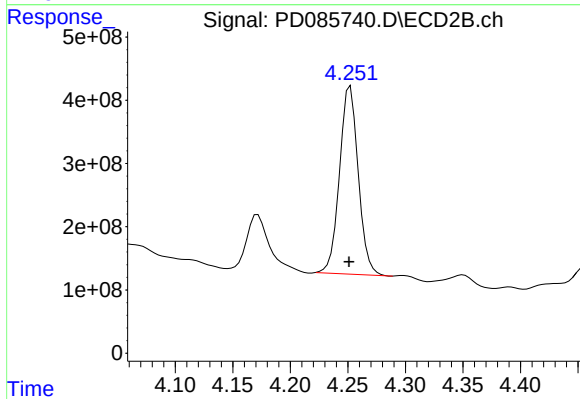
#6 beta-BHC

R.T.: 4.013 min
Delta R.T.: -0.001 min
Response: 168192846
Conc: 62.89 ng/ml



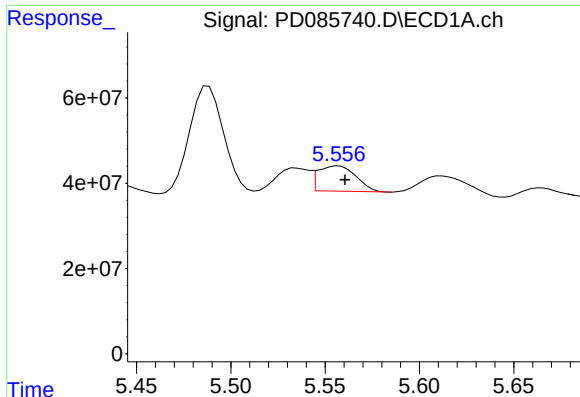
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 1893256248
Conc: 1069.66 ng/ml



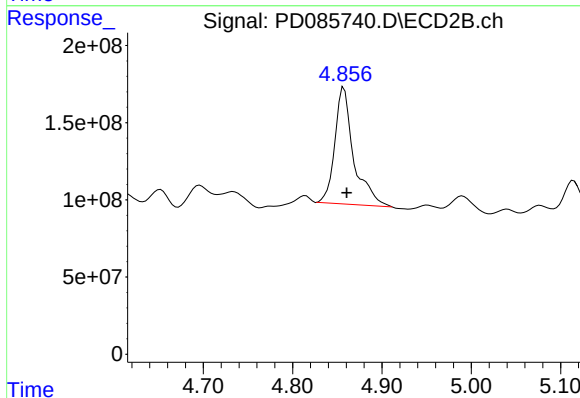
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 3375499791
Conc: 566.16 ng/ml



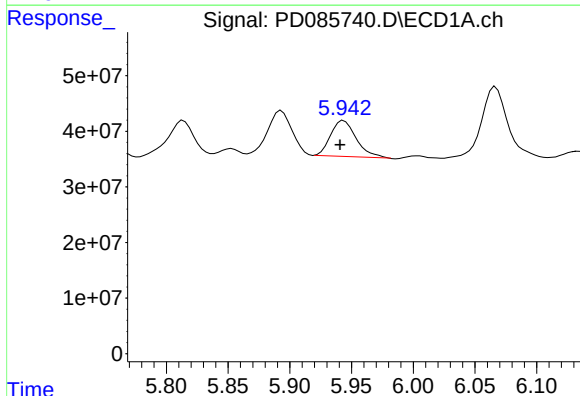
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 83217821
Conc: 53.22 ng/ml



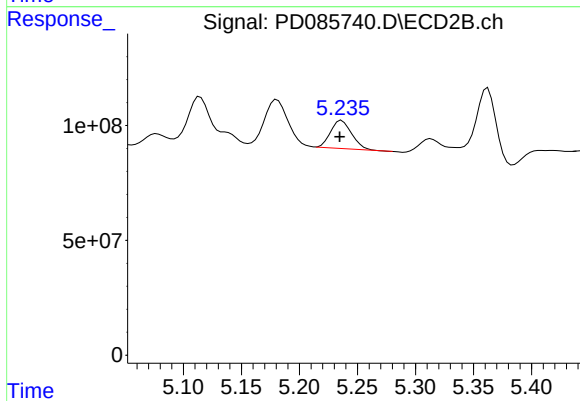
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 1105865705
Conc: 201.64 ng/ml



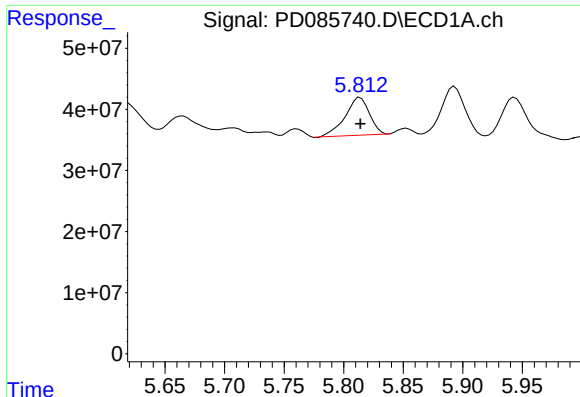
#9 Endosulfan I

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 92320309
Conc: 61.75 ng/ml



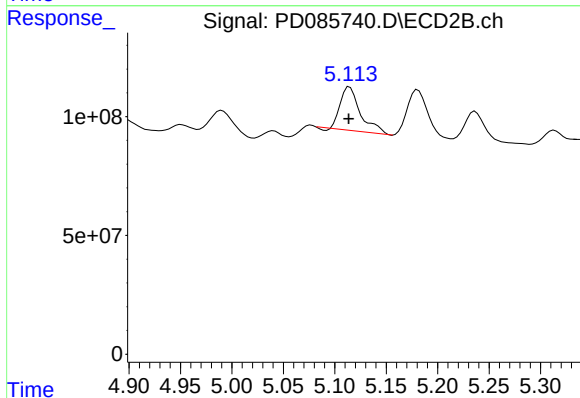
#9 Endosulfan I

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 149896240
Conc: 29.26 ng/ml



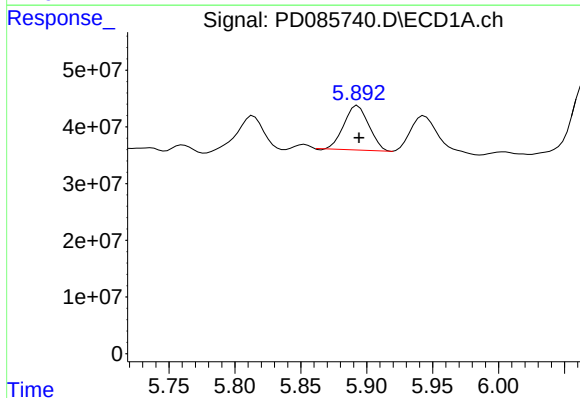
#10 trans-Chlordane

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 87259949
Conc: 58.47 ng/ml



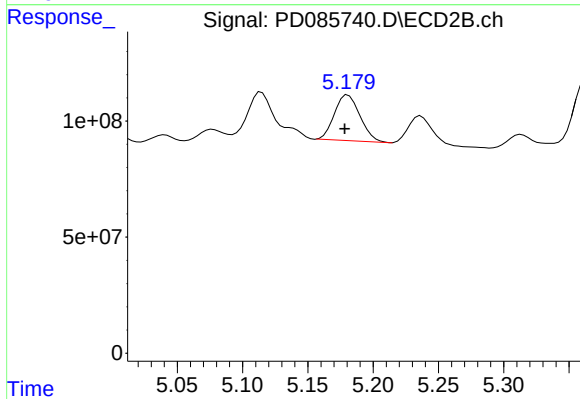
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 245600469
Conc: 45.37 ng/ml



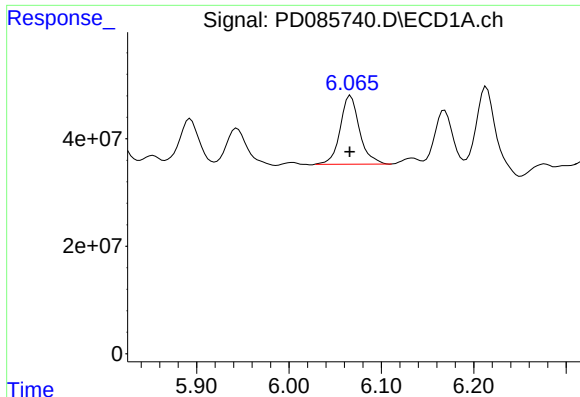
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 102715915
Conc: 65.87 ng/ml



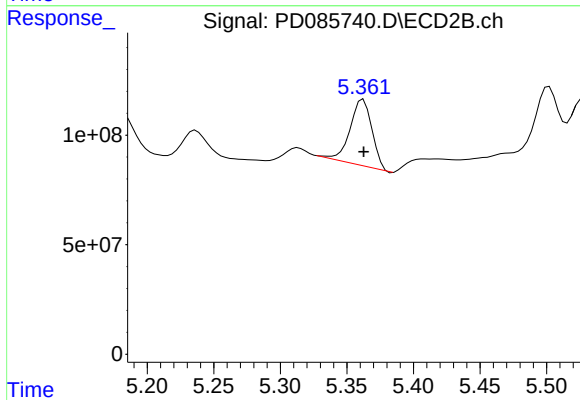
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 269687486
Conc: 48.80 ng/ml



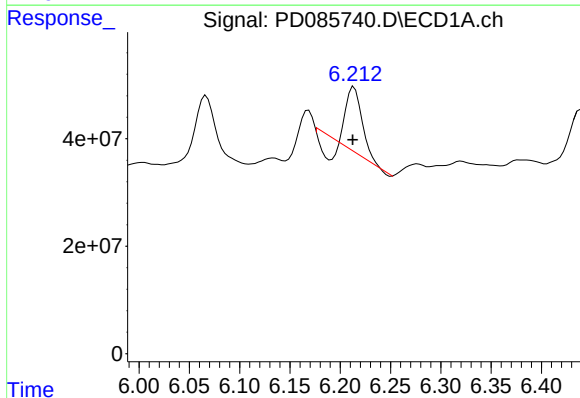
#12 4,4'-DDE

R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 185719246
Conc: 136.87 ng/ml



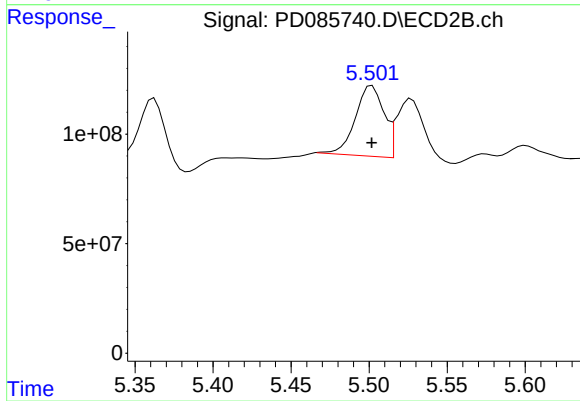
#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 349784808
Conc: 70.30 ng/ml



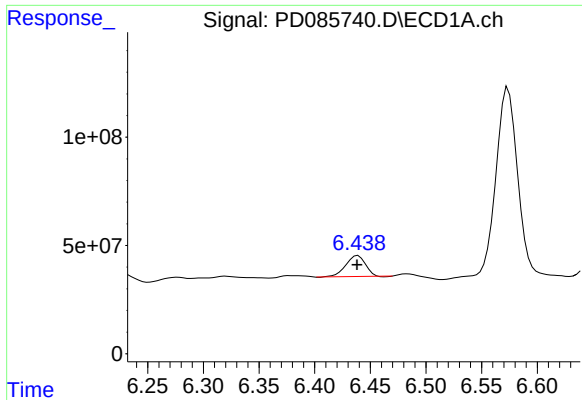
#13 Dieldrin

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 95620862
Conc: 58.57 ng/ml



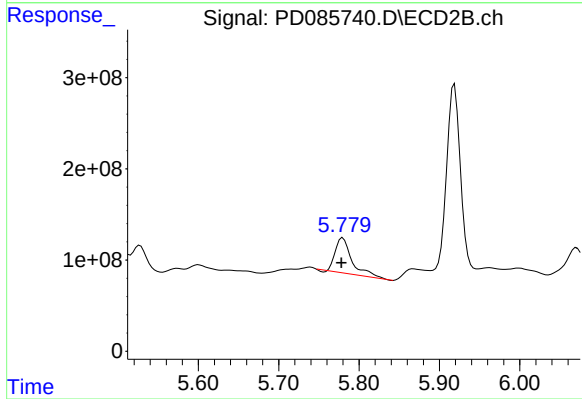
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 409935376
Conc: 72.55 ng/ml



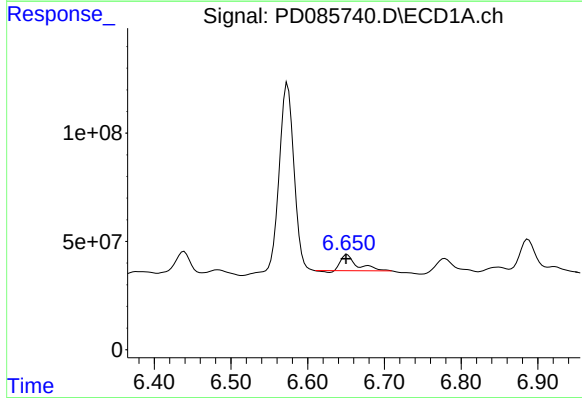
#14 Endrin

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 118544184
Conc: 98.73 ng/ml



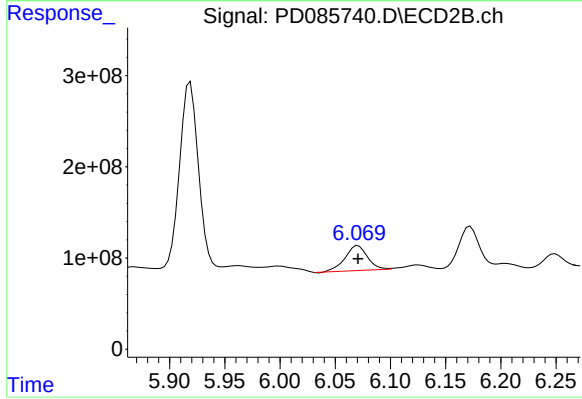
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 555281586
Conc: 123.73 ng/ml



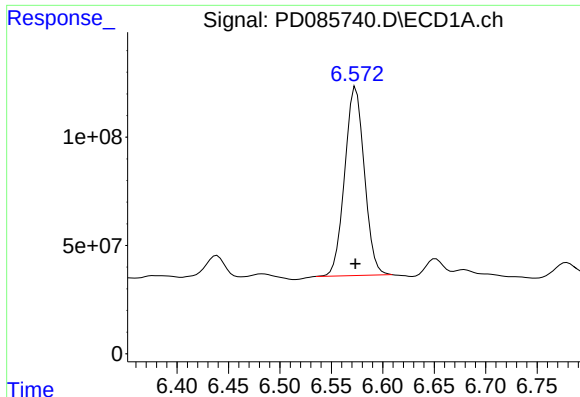
#15 Endosulfan II

R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 105489757
Conc: 77.05 ng/ml



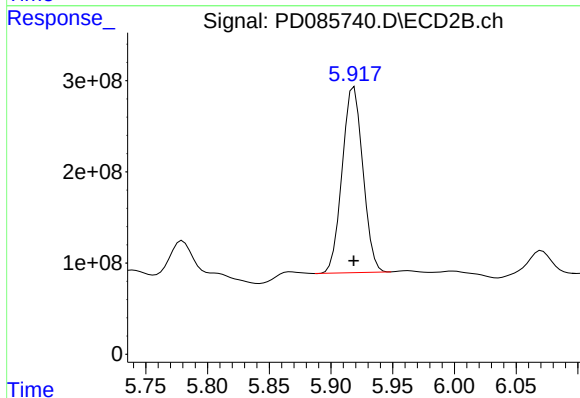
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 383333199
Conc: 83.46 ng/ml



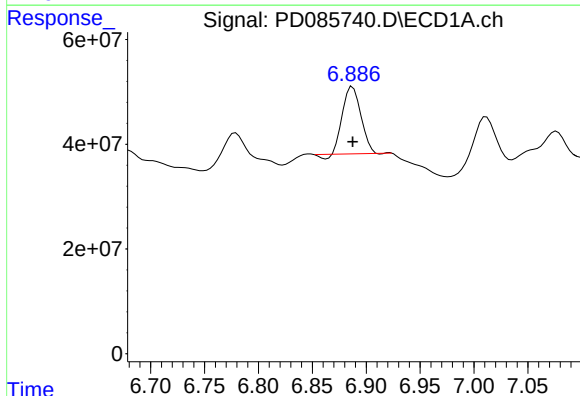
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 1157946766
Conc: 1051.08 ng/ml



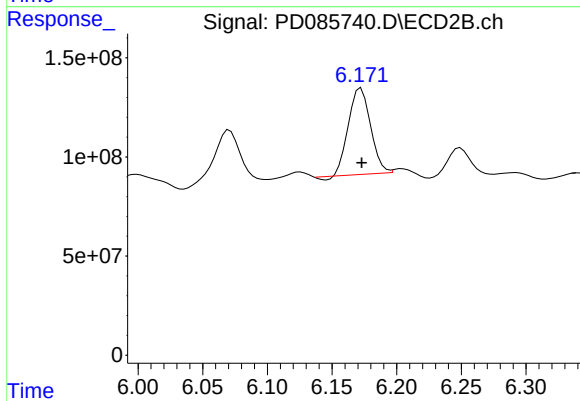
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2376983391
Conc: 559.10 ng/ml



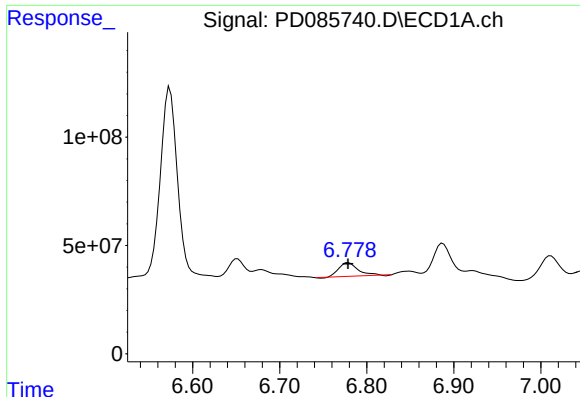
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 149377260
Conc: 134.40 ng/ml



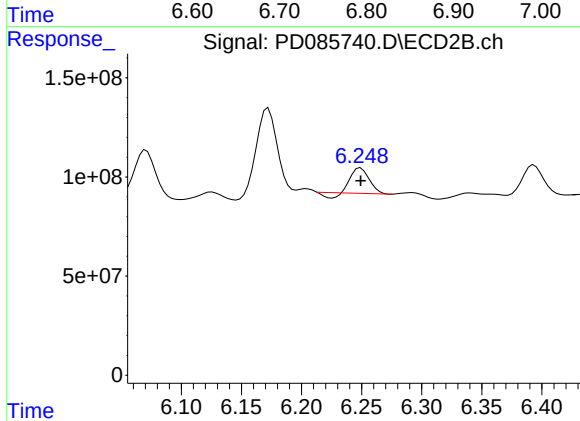
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 510291801
Conc: 116.75 ng/ml



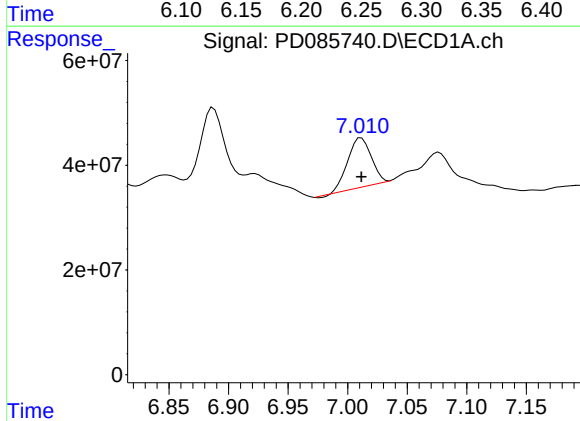
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 94913894
Conc: 91.14 ng/ml



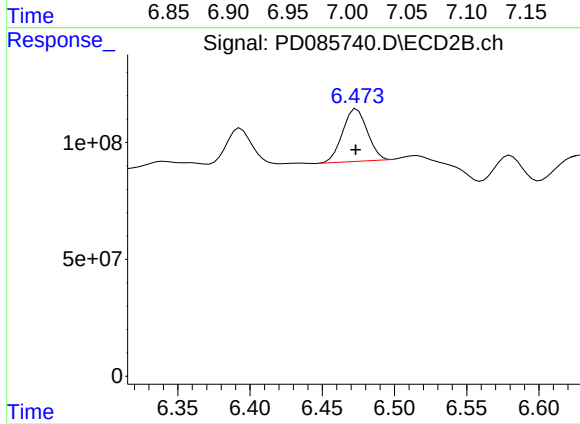
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 122685445
Conc: 35.04 ng/ml



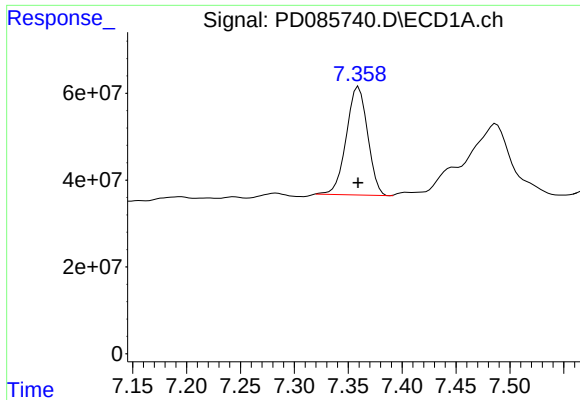
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 127714303
Conc: 98.84 ng/ml



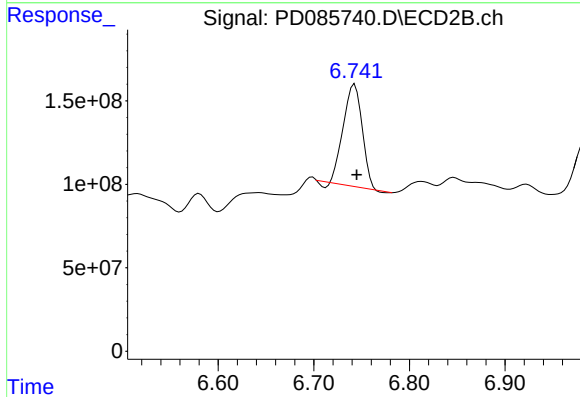
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 267303297
Conc: 63.78 ng/ml



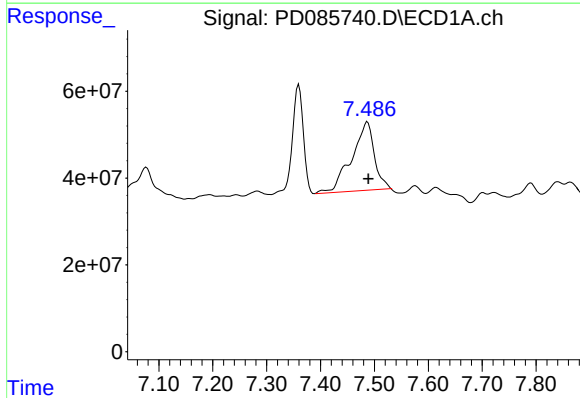
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 343286351
Conc: 547.05 ng/ml



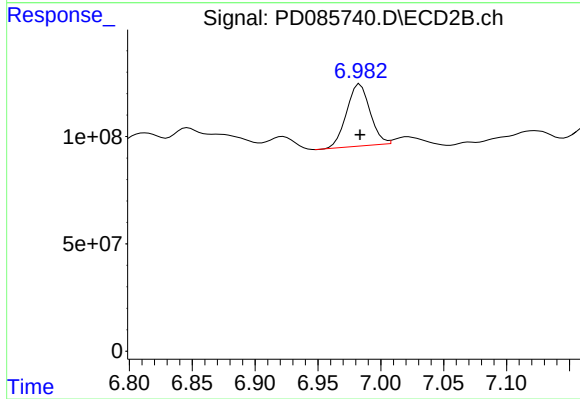
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 836901094
Conc: 397.04 ng/ml



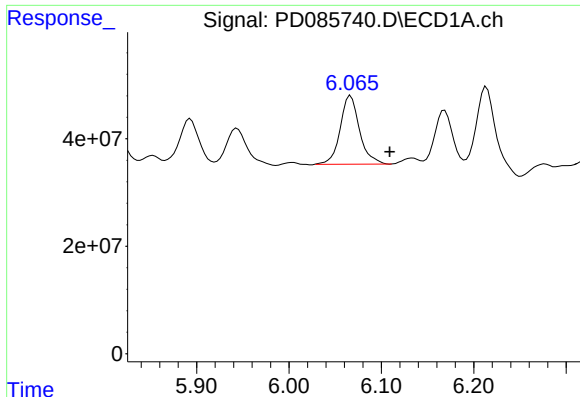
#21 Endrin ketone

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 459315035
Conc: 328.15 ng/ml



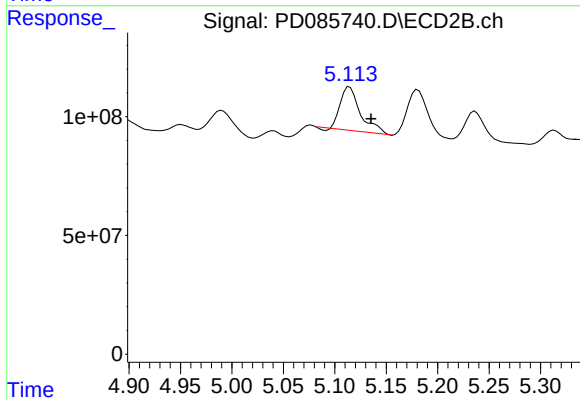
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 373196209
Conc: 69.97 ng/ml



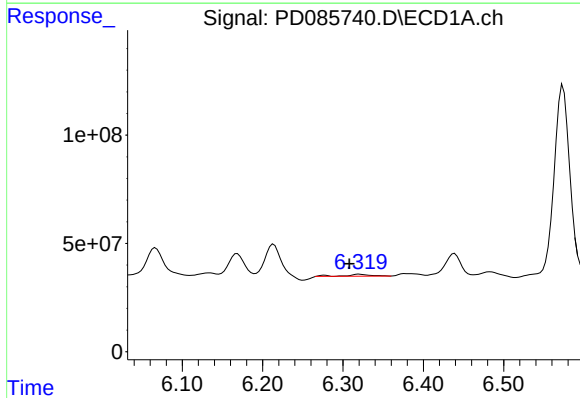
#22 Toxaphene-1

R.T.: 6.067 min
Delta R.T.: -0.042 min
Response: 185719246
Conc: 19398.46 ng/ml



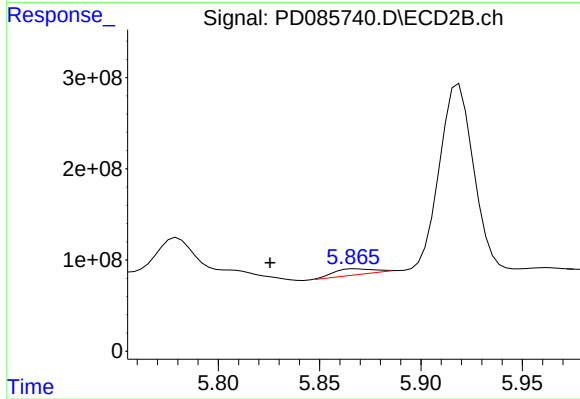
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.021 min
Response: 245600469
Conc: 7981.96 ng/ml



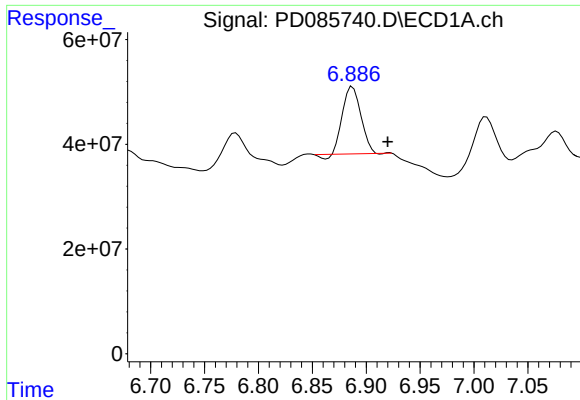
#23 Toxaphene-2

R.T.: 6.321 min
Delta R.T.: 0.013 min
Response: 14205834
Conc: 953.61 ng/ml



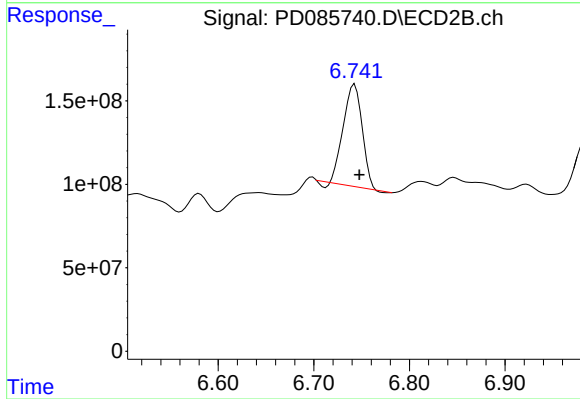
#23 Toxaphene-2

R.T.: 5.868 min
Delta R.T.: 0.042 min
Response: 104096704
Conc: 3263.89 ng/ml



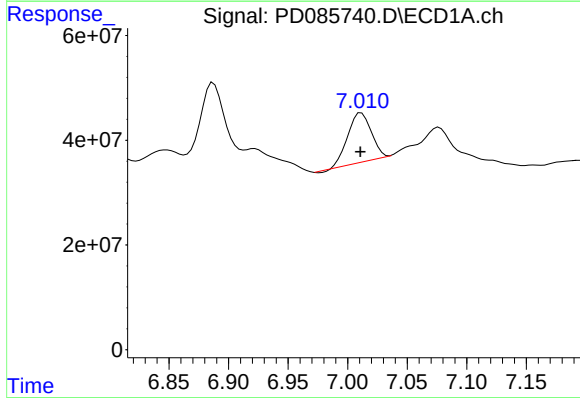
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 149377260
Conc: 3835.99 ng/ml



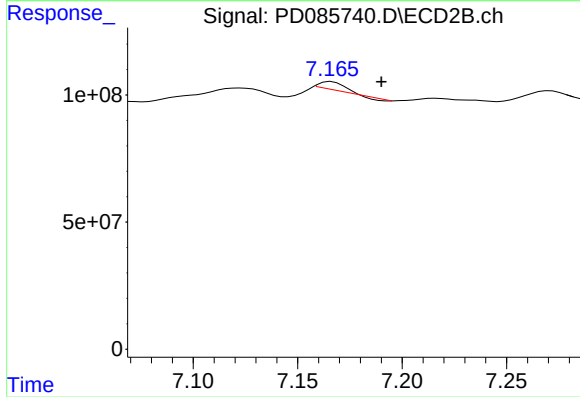
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 836901094
Conc: 7727.33 ng/ml



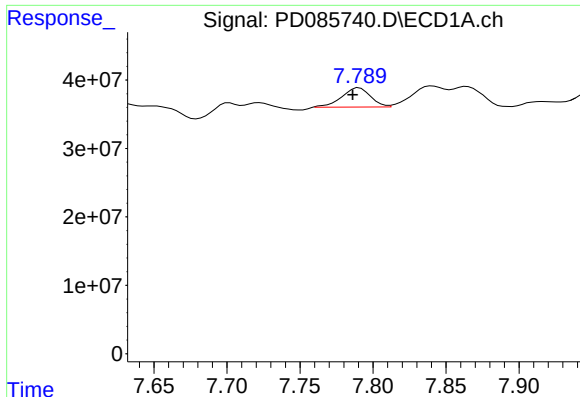
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 127714303
Conc: 4533.49 ng/ml



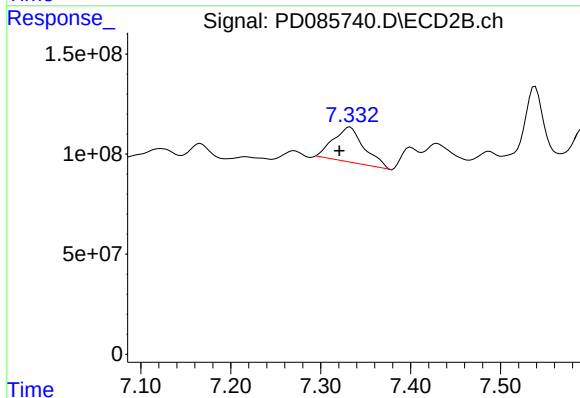
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.024 min
Response: 23563966
Conc: 346.25 ng/ml



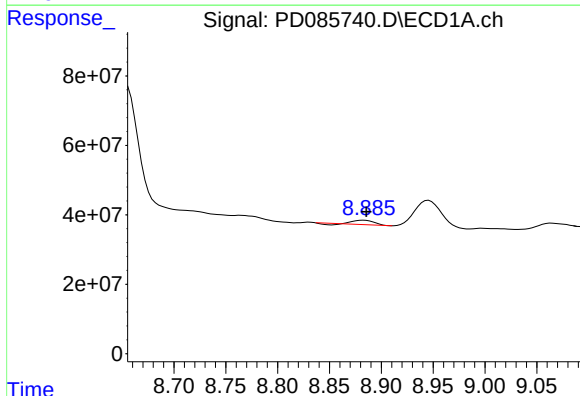
#26 Toxaphene-5

R.T.: 7.790 min
Delta R.T.: 0.004 min
Response: 38712020
Conc: 1756.43 ng/ml



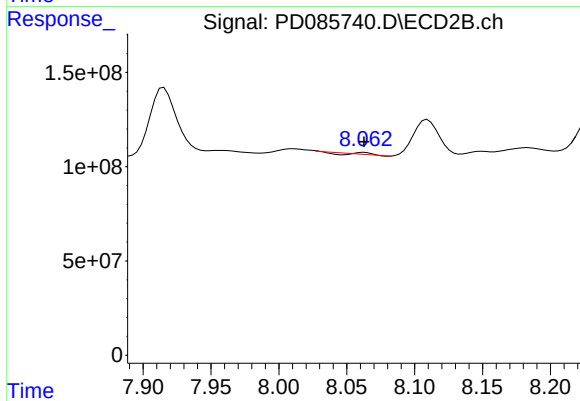
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.012 min
Response: 413972291
Conc: 7745.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.883 min
Delta R.T.: -0.003 min
Response: 14811429
Conc: 10.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 3115220
Conc: 0.81 ng/ml