

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 16:45
 Operator : AR\AJ
 Sample : P3877-15RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:50:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

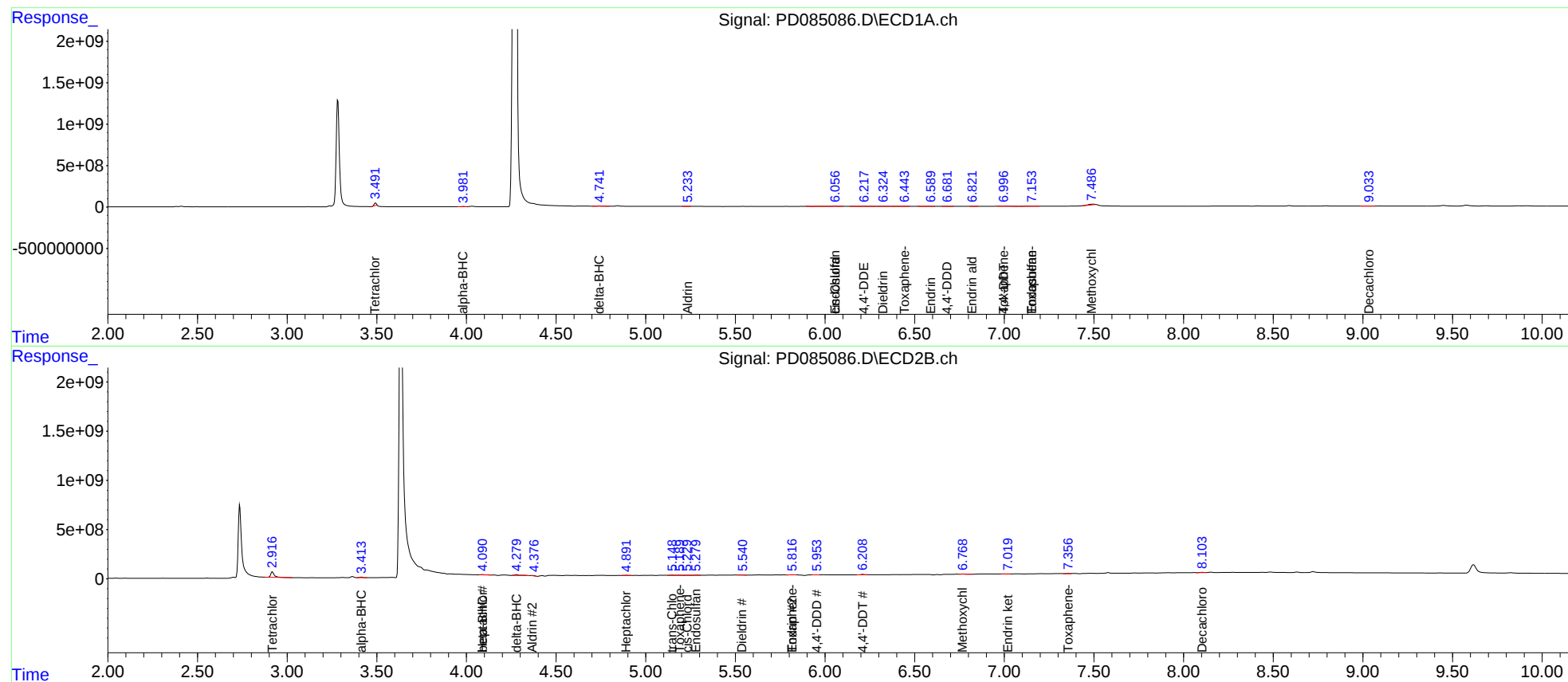
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.917	238.1E6	787.4E6	235.421	222.505
27)	SA Decachlor...	9.035	8.105	16886450	33765789	12.930	9.711
Target Compounds							
2)	A alpha-BHC	3.983	3.414	25894228	62391397	15.230	12.305
5)	MB Aldrin	5.234	4.369f	3420766	51862122	2.139	11.677 #
6)	B beta-BHC	0.000	4.090f	0	35600274	N.D.	16.421
7)	B delta-BHC	4.743	4.280	46120806	195.8E6	28.122	39.436 #
8)	B Heptachlo...	0.000	4.892	0	46156365	N.D.	10.898
9)	A Endosulfan I	6.059	5.280	22434185	30072306	16.306	7.845 #
10)	B trans-Chl...	0.000	5.149	0	59901563	N.D.	14.563
11)	B cis-Chlor...	6.059f	5.231	22434185	20096314	15.173	4.790 #
12)	B 4,4'-DDE	6.219f	5.415	19515446	-2157137	15.644	N.D. #
13)	MA Dieldrin	6.327	5.539	1743822	14034653	1.182	3.267 #
14)	MA Endrin	6.590f	5.818	4522398	24346334	4.008	6.576 #
16)	A 4,4'-DDD	6.688	5.955	4646281	4491830	4.706	1.324 #
17)	MA 4,4'-DDT	6.998	6.210	36527484	55178099	40.807	17.249 #
18)	B Endrin al...	6.822f	0.000	5205684	0	5.764	N.D. #
19)	B Endosulfa...	7.154	0.000	55095740	0	47.826	N.D. #
20)	A Methoxychlor	7.491	6.769	258.8E6	22871616	496.880	13.826 #
21)	B Endrin ke...	0.000	7.020	0	11090514	N.D.	2.519
22)	Toxaphene-1	0.000	5.191	0	47104297	N.D.	1857.883
23)	Toxaphene-2	6.442	5.503	4466707	-835155	303.685	N.D. #
24)	Toxaphene-3	6.998	5.818f	36527484	24346334	1066.136	1031.783
25)	Toxaphene-4	7.154	0.000	55095740	0	2141.198	N.D. #
26)	Toxaphene-5	0.000	7.357	0	55795371	N.D.	1356.421

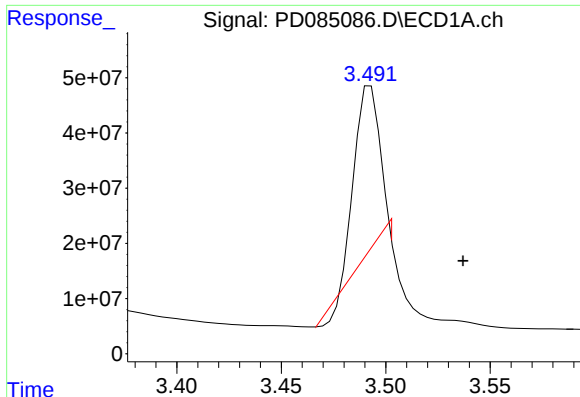
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 16:45
Operator : AR\AJ
Sample : P3877-15RE
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 14 00:50:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

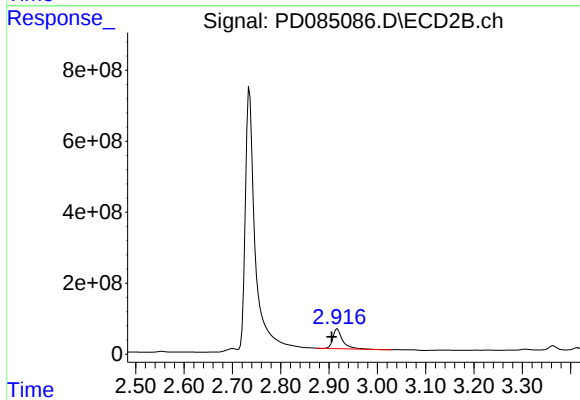
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





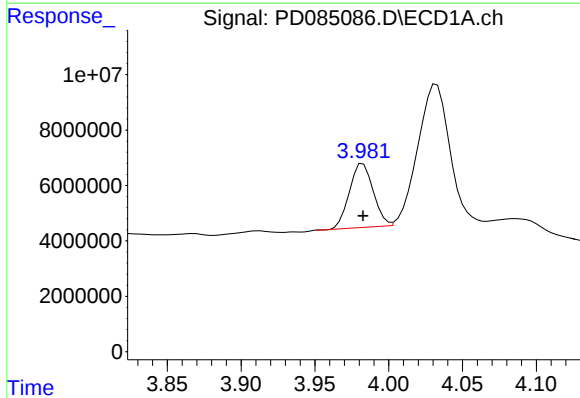
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 238105200
Conc: 235.42 ng/ml



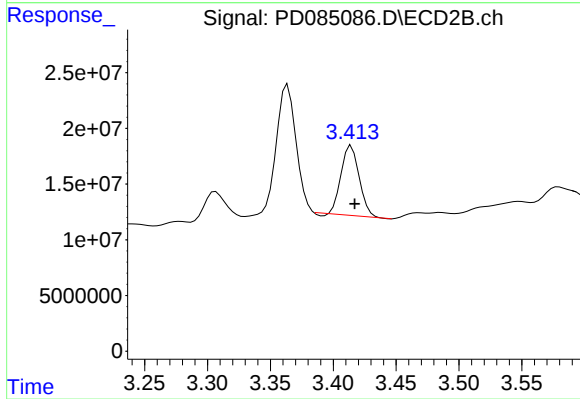
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 787402052
Conc: 222.50 ng/ml



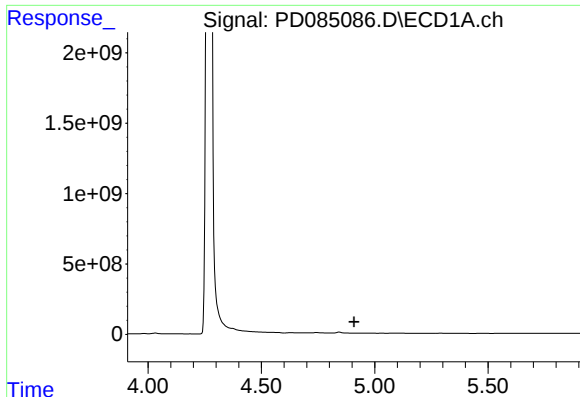
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 25894228
Conc: 15.23 ng/ml



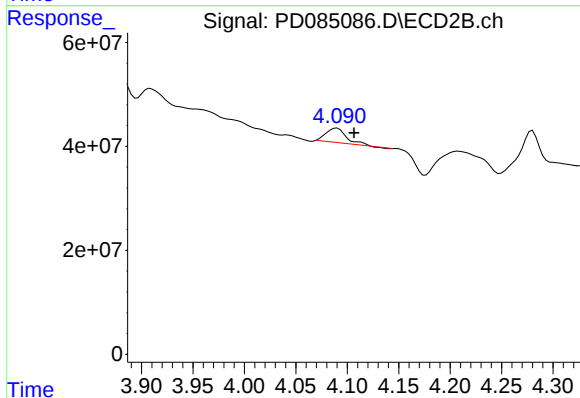
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 62391397
Conc: 12.31 ng/ml



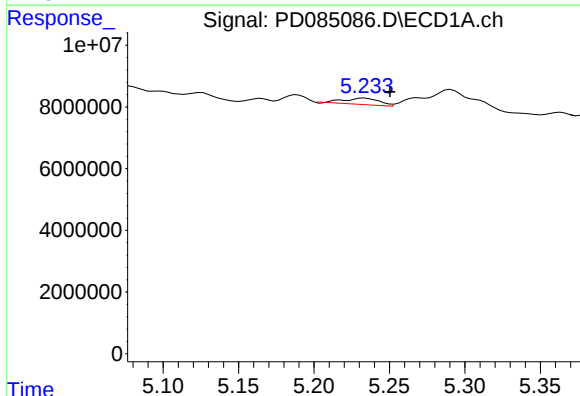
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.018 min
Response: -15553093
Conc: N.D.



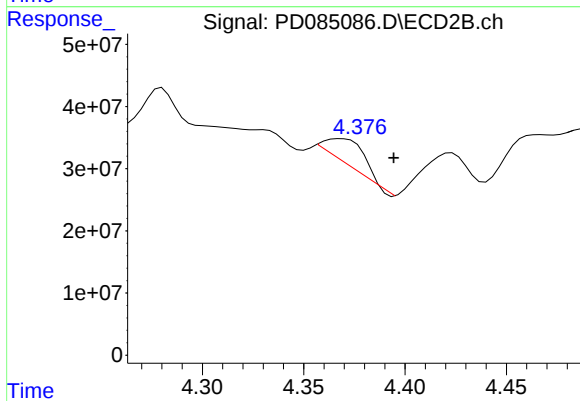
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: -0.017 min
Response: 35600274
Conc: 8.36 ng/ml



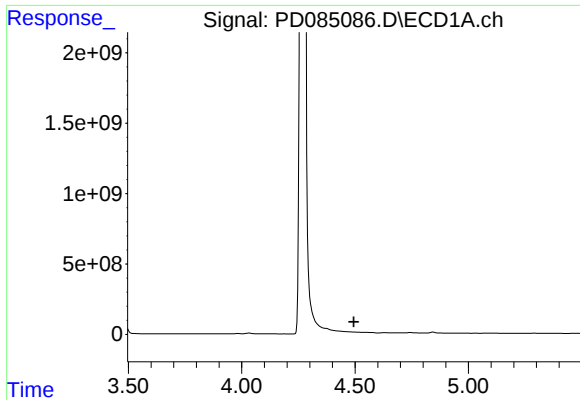
#5 Aldrin

R.T.: 5.234 min
Delta R.T.: -0.017 min
Response: 3420766
Conc: 2.14 ng/ml



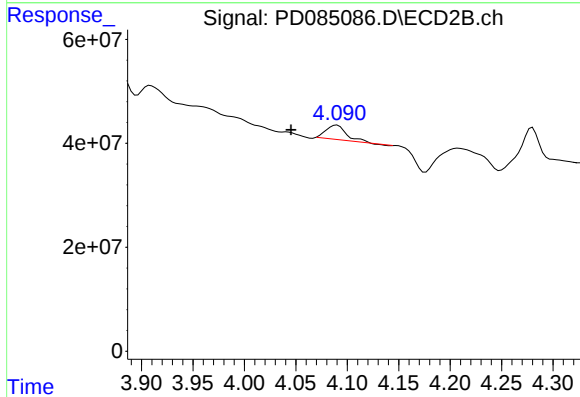
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: -0.026 min
Response: 51862122
Conc: 11.68 ng/ml



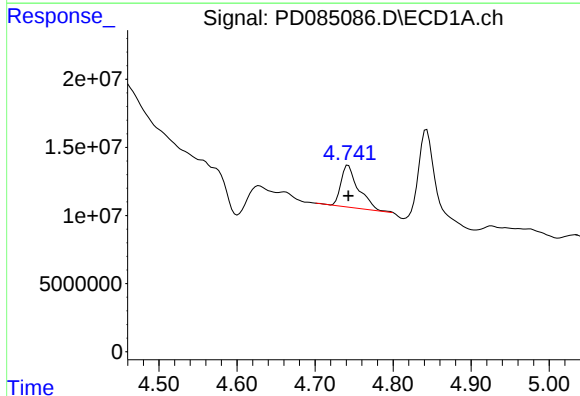
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



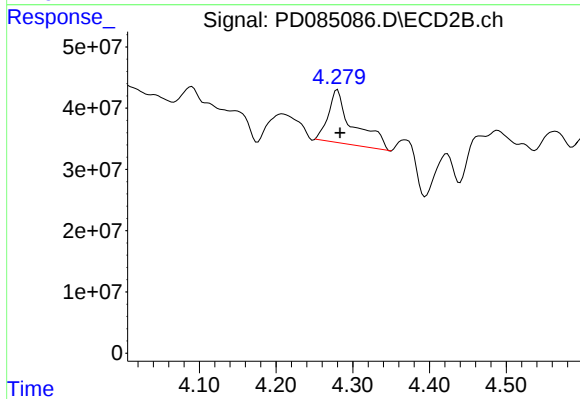
#6 beta-BHC

R.T.: 4.090 min
Delta R.T.: 0.045 min
Response: 35600274
Conc: 16.42 ng/ml



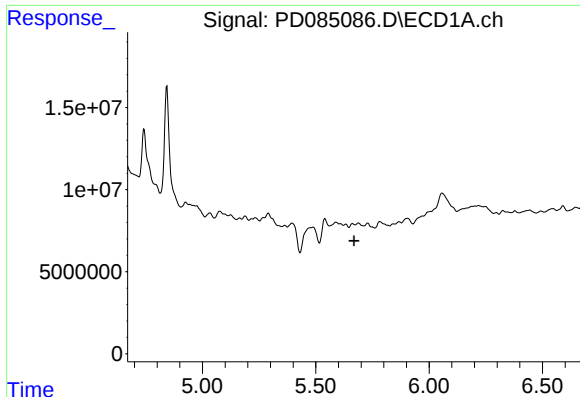
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 46120806
Conc: 28.12 ng/ml



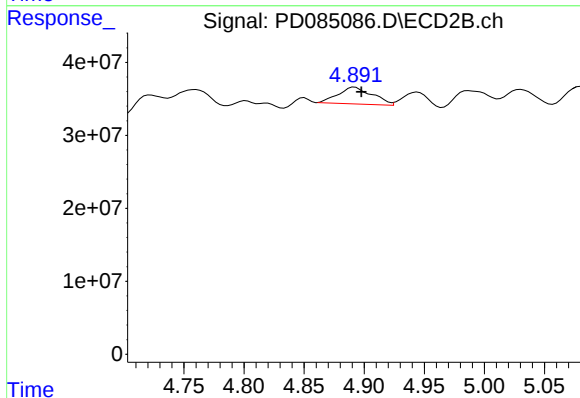
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 195763634
Conc: 39.44 ng/ml



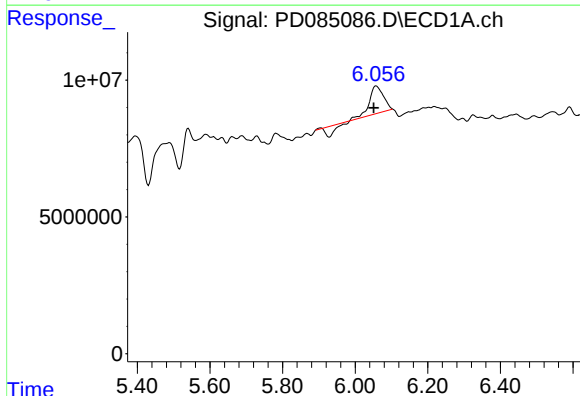
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



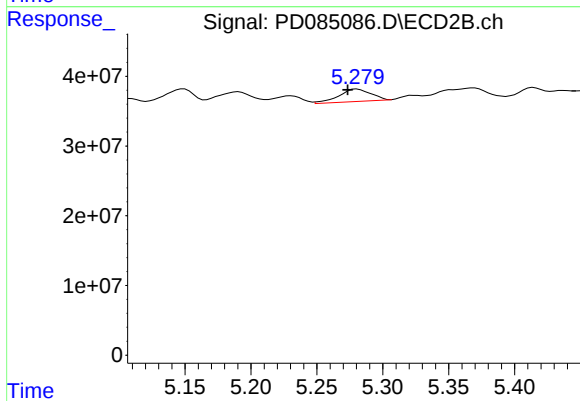
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 46156365
Conc: 10.90 ng/ml



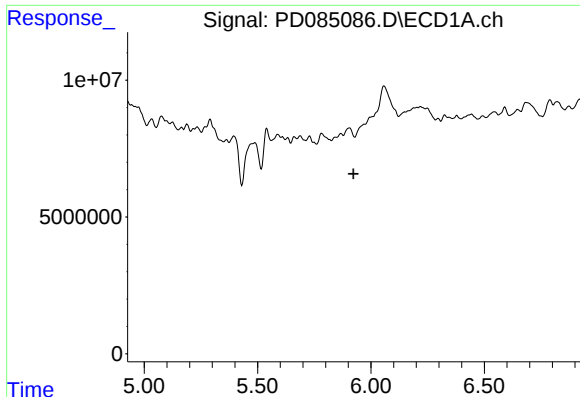
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: 0.008 min
Response: 22434185
Conc: 16.31 ng/ml



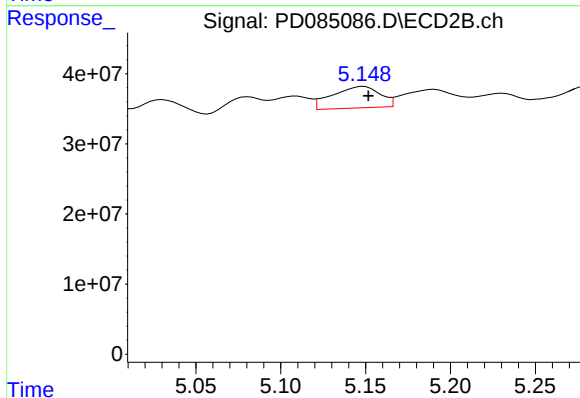
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 30072306
Conc: 7.85 ng/ml



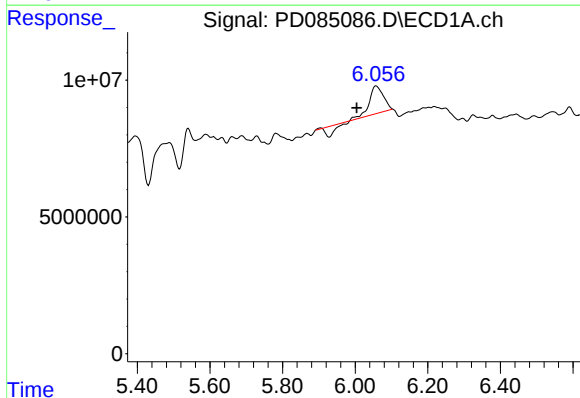
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



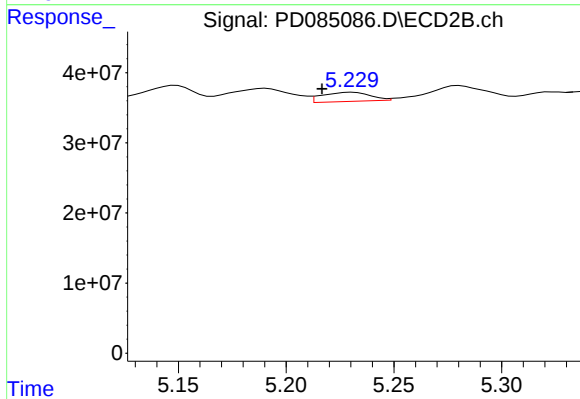
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 59901563
Conc: 14.56 ng/ml



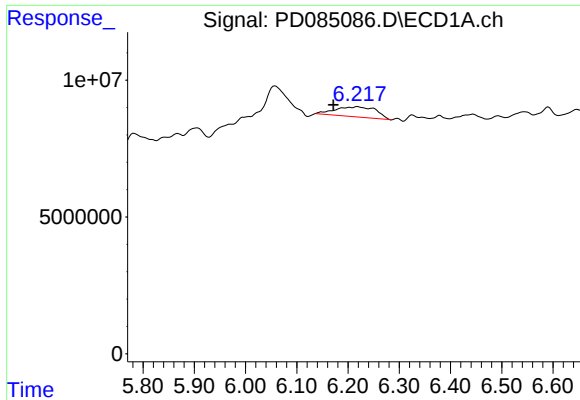
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.054 min
Response: 22434185
Conc: 15.17 ng/ml



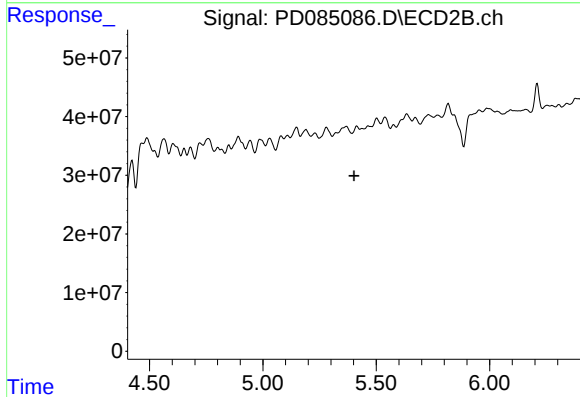
#11 cis-Chlordane

R.T.: 5.231 min
Delta R.T.: 0.014 min
Response: 20096314
Conc: 4.79 ng/ml



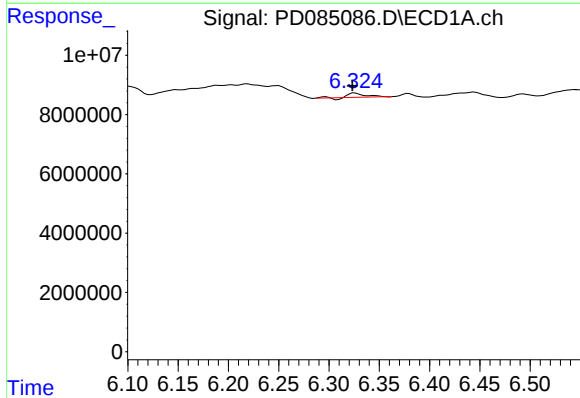
#12 4,4'-DDE

R.T.: 6.219 min
Delta R.T.: 0.048 min
Response: 19515446
Conc: 15.64 ng/ml



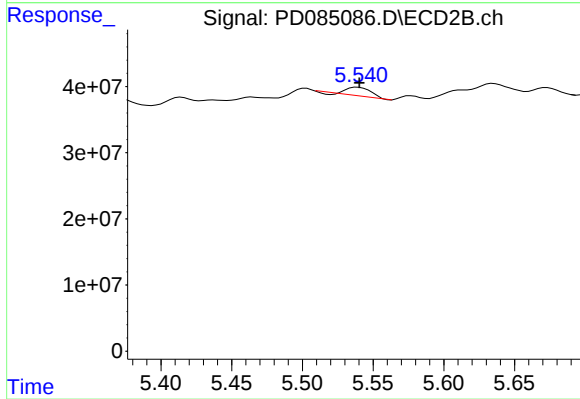
#12 4,4'-DDE

R.T.: 5.415 min
Delta R.T.: 0.013 min
Response: -2157137
Conc: N.D.



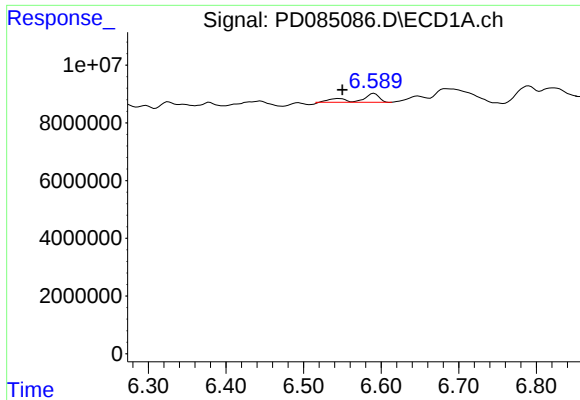
#13 Dieldrin

R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 1743822
Conc: 1.18 ng/ml



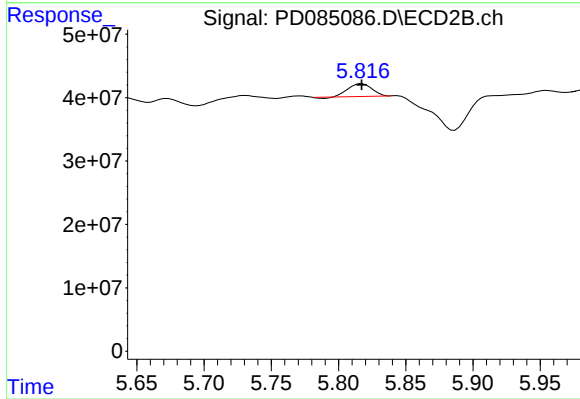
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 14034653
Conc: 3.27 ng/ml



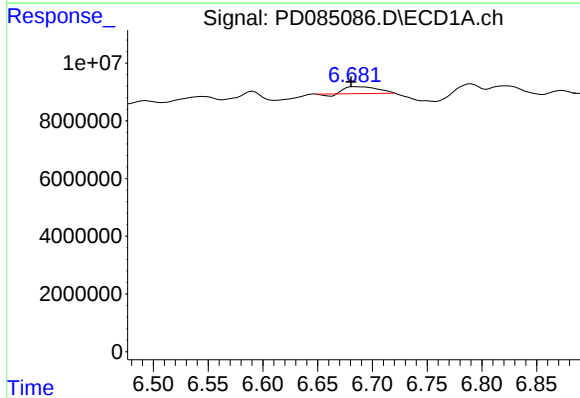
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.040 min
Response: 4522398
Conc: 4.01 ng/ml



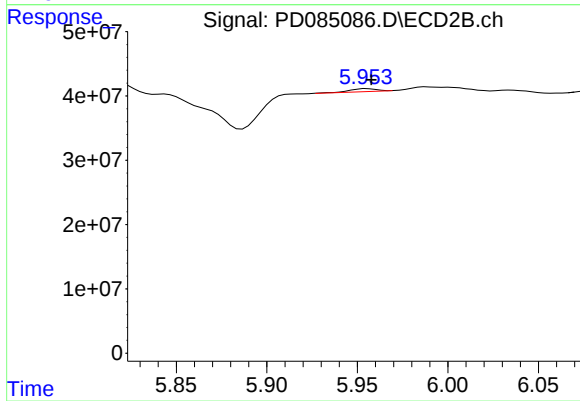
#14 Endrin

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 24346334
Conc: 6.58 ng/ml



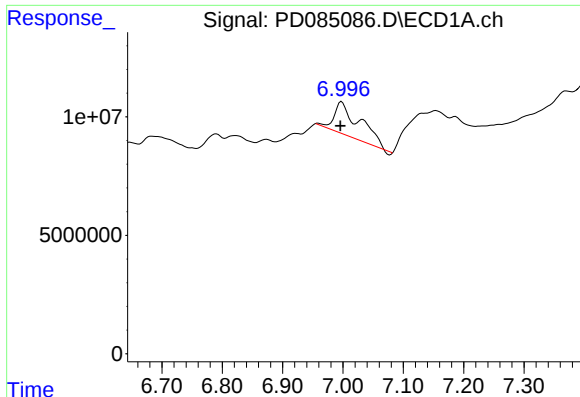
#16 4,4'-DDD

R.T.: 6.688 min
Delta R.T.: 0.007 min
Response: 4646281
Conc: 4.71 ng/ml



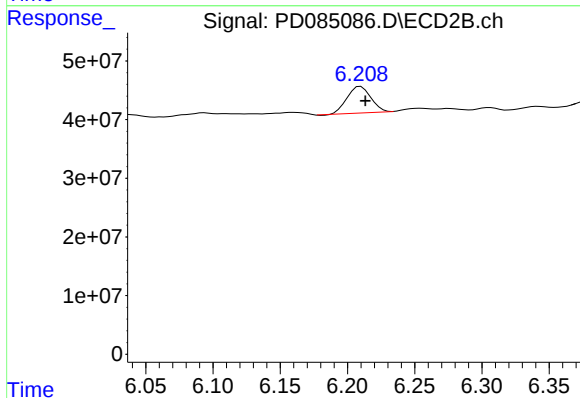
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 4491830
Conc: 1.32 ng/ml



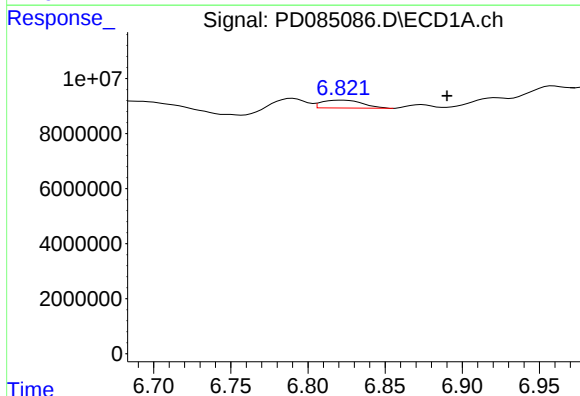
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 36527484
Conc: 40.81 ng/ml



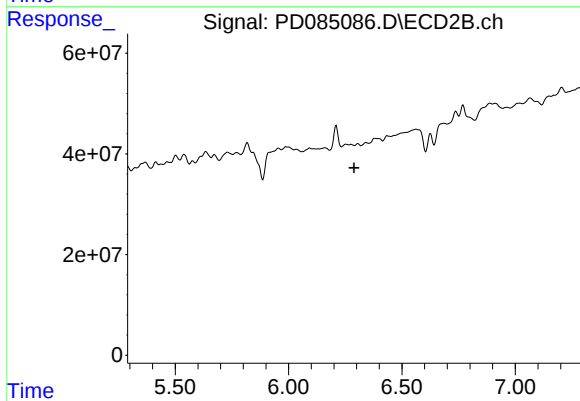
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 55178099
Conc: 17.25 ng/ml



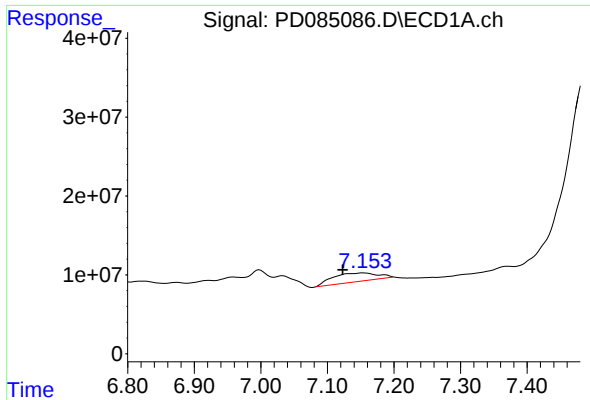
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: -0.068 min
Response: 5205684
Conc: 5.76 ng/ml



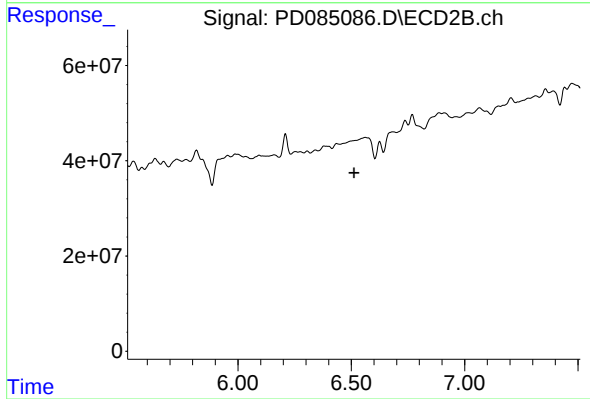
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



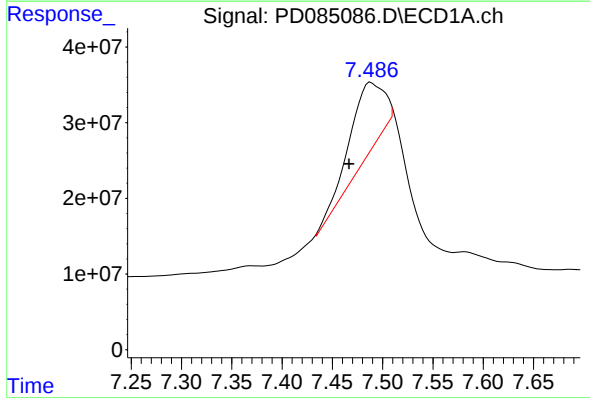
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: 0.031 min
Response: 55095740
Conc: 47.83 ng/ml



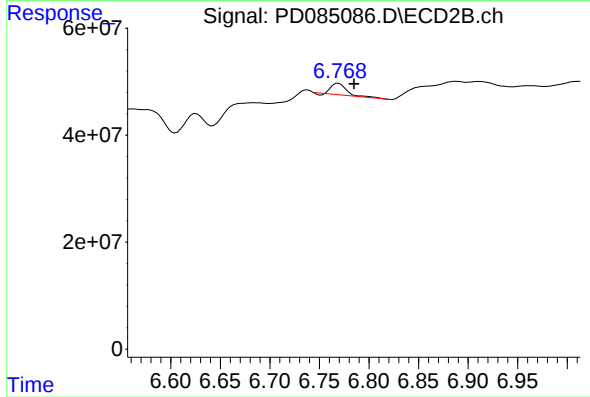
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



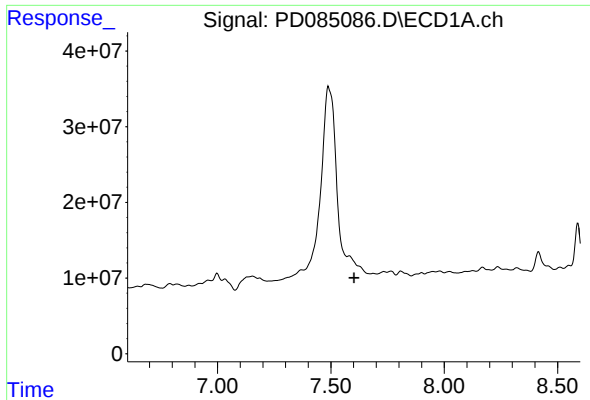
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: 0.024 min
Response: 258831988
Conc: 496.88 ng/ml



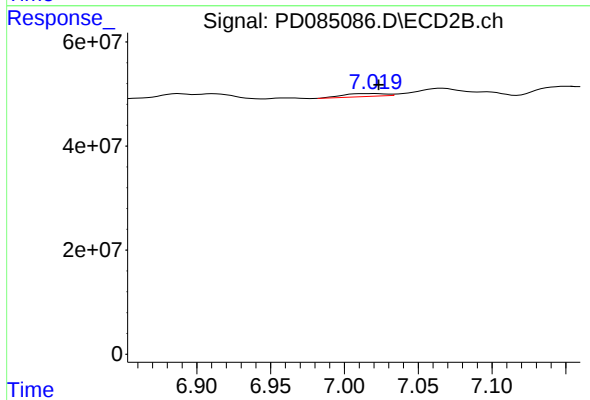
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 22871616
Conc: 13.83 ng/ml



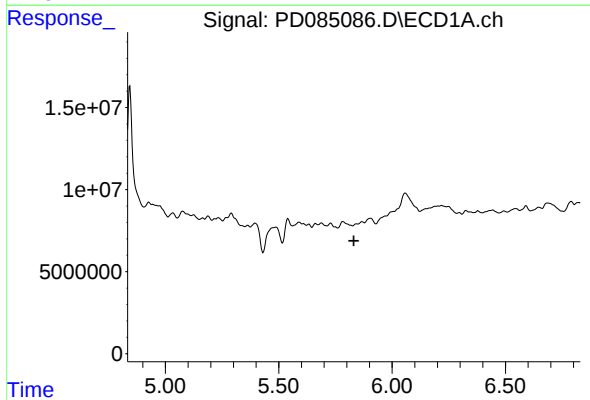
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



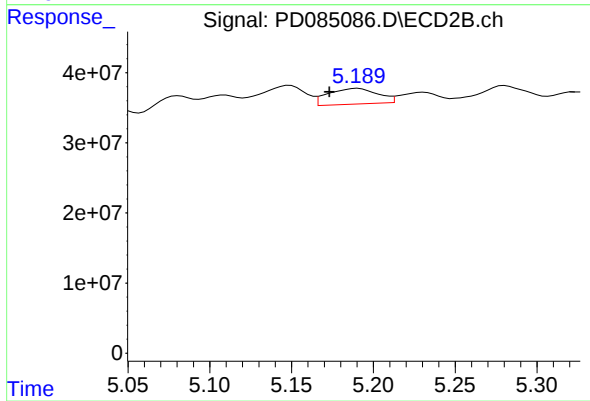
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 11090514
Conc: 2.52 ng/ml



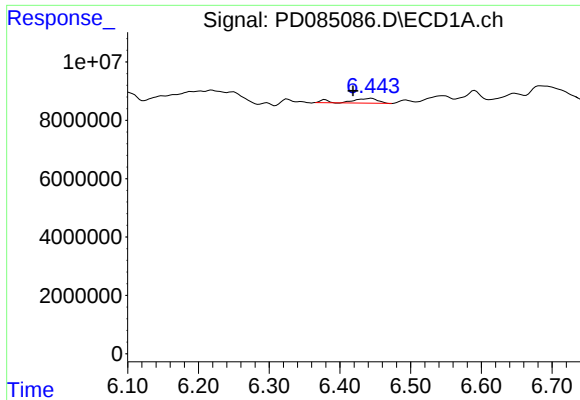
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



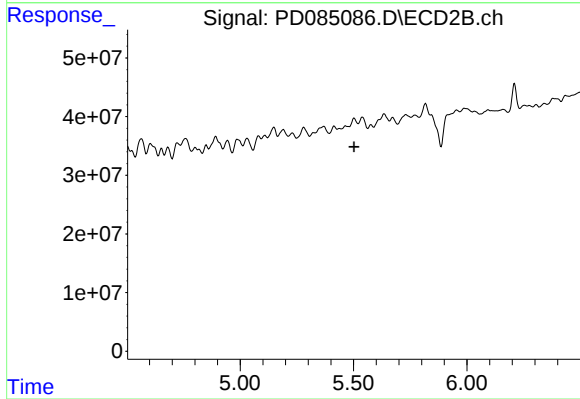
#22 Toxaphene-1

R.T.: 5.191 min
Delta R.T.: 0.018 min
Response: 47104297
Conc: 1857.88 ng/ml



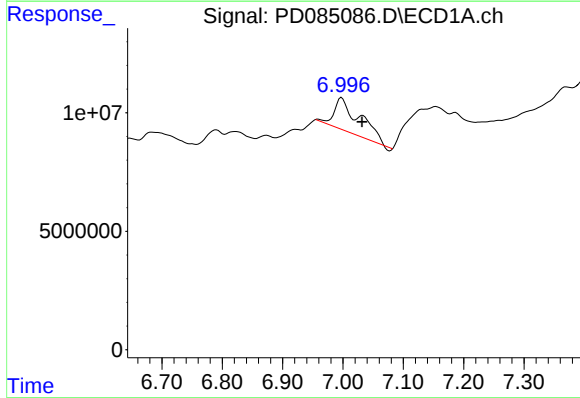
#23 Toxaphene-2

R.T.: 6.442 min
Delta R.T.: 0.024 min
Response: 4466707
Conc: 303.68 ng/ml



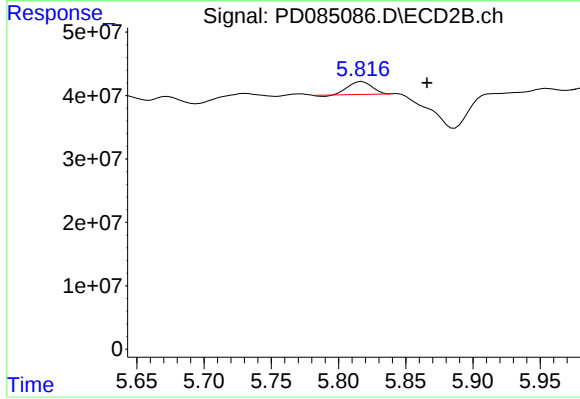
#23 Toxaphene-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: -835155
Conc: N.D.



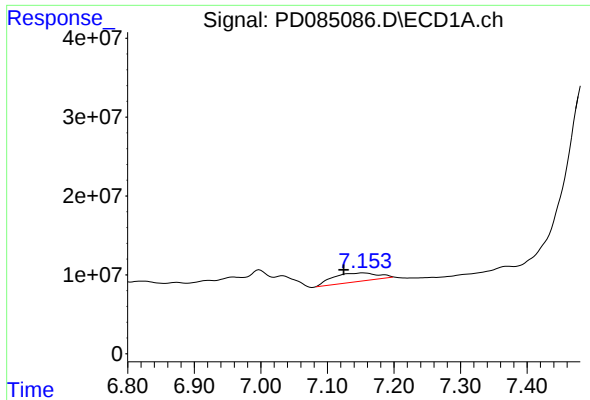
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 36527484
Conc: 1066.14 ng/ml



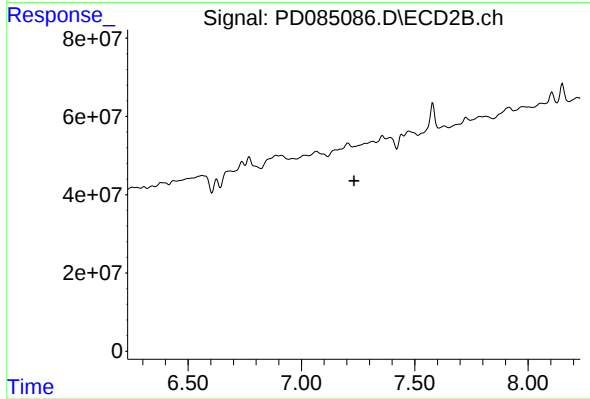
#24 Toxaphene-3

R.T.: 5.818 min
Delta R.T.: -0.048 min
Response: 24346334
Conc: 1031.78 ng/ml



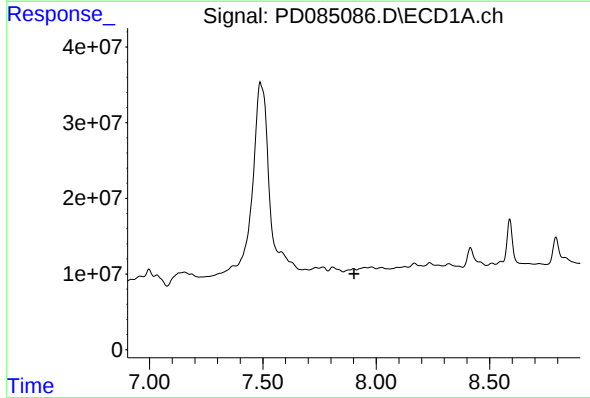
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: 0.029 min
Response: 55095740
Conc: 2141.20 ng/ml



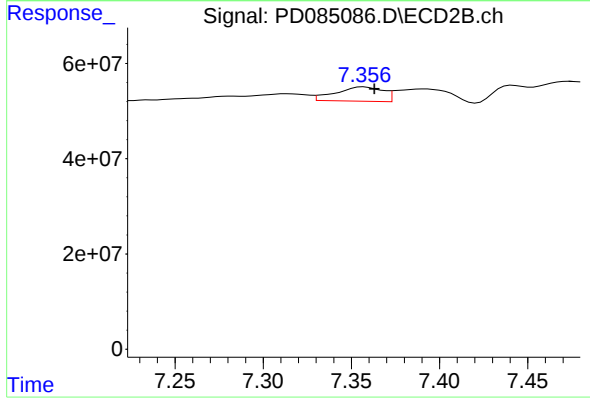
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



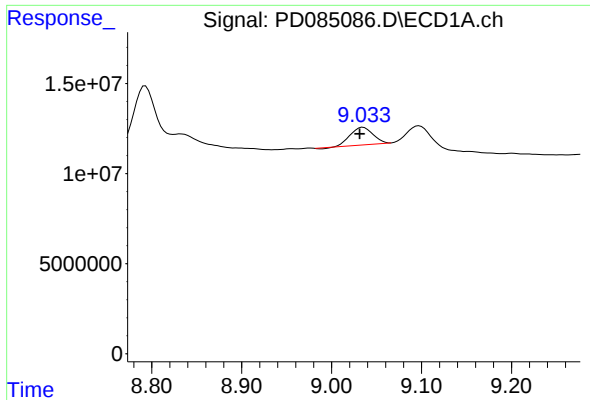
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 55795371
Conc: 1356.42 ng/ml



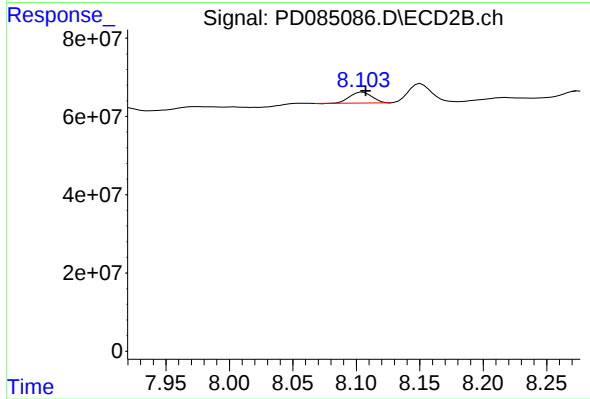
#27 Decachlorobiphenyl

R.T.: 9.035 min

Delta R.T.: 0.004 min

Response: 16886450

Conc: 12.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min

Delta R.T.: -0.003 min

Response: 33765789

Conc: 9.71 ng/ml