

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 02:32
 Operator : AR\AJ
 Sample : P4018-09
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:06:14 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

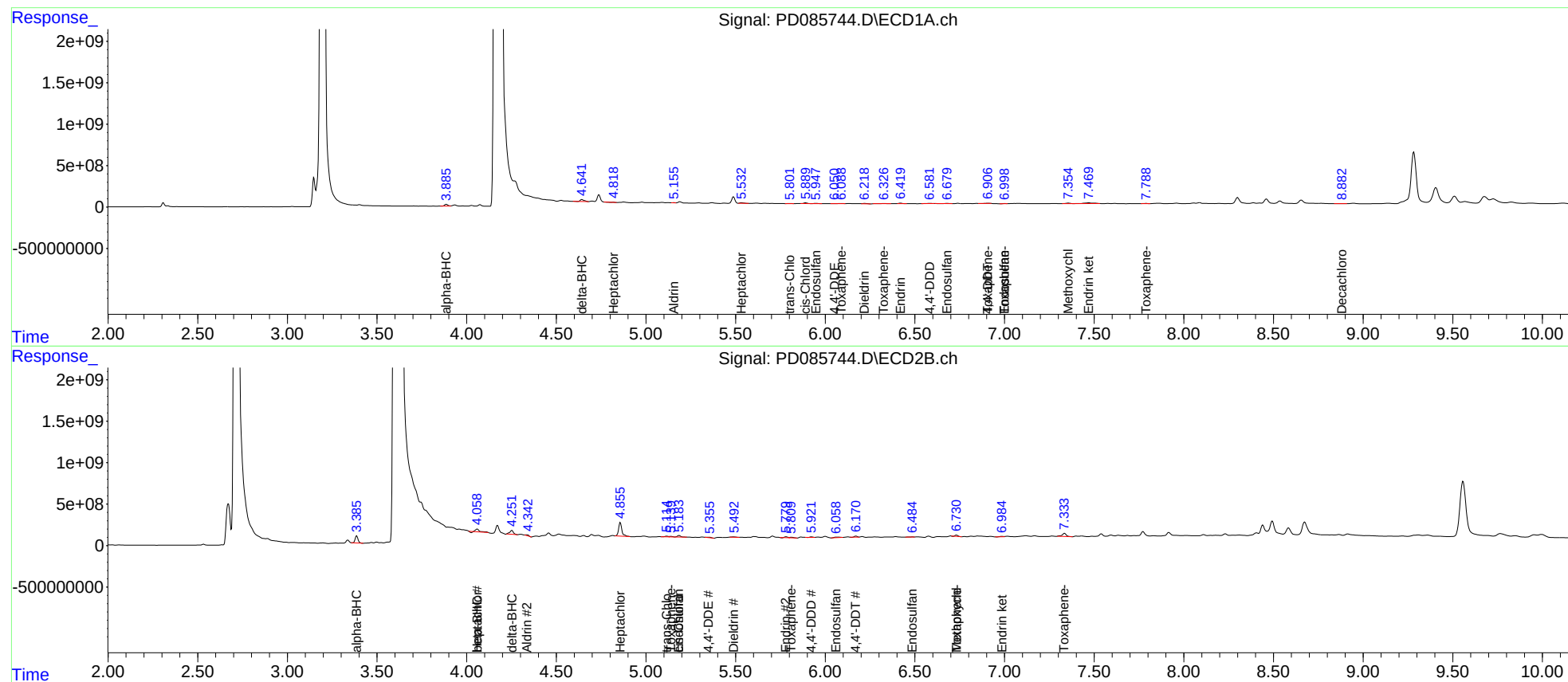
System Monitoring Compounds							
27)	SA Decachlor...	8.882	8.064	12616443	-6088520	8.559	N.D. #
Target Compounds							
2)	A alpha-BHC	3.886	3.386	265.8E6	961.5E6	146.061	148.868
4)	MA Heptachlor	4.819	4.059	14340789	472.6E6	8.388	79.043 #
5)	MB Aldrin	5.156	4.337	15251760	128.3E6	9.069	21.556 #
6)	B beta-BHC	0.000	4.059f	0	472.6E6	N.D.	176.705
7)	B delta-BHC	4.642	4.252	358.1E6	677.4E6	202.326	113.622 #
8)	B Heptachlo...	5.532	4.857	86640519	2111.0E6	55.406	384.919 #
9)	A Endosulfan I	5.948	5.185f	49314253	234.0E6	32.986	45.684 #
10)	B trans-Chl...	5.803	5.116	21140994	82870918	14.166	15.309
11)	B cis-Chlor...	5.891	5.185	118.3E6	234.0E6	75.835	42.345 #
12)	B 4,4'-DDE	6.052	5.351	6517518	95338231	4.803	19.161 #
13)	MA Dieldrin	6.219	5.491	74154748	75991694	45.423	13.449 #
14)	MA Endrin	6.420	5.781	79499849	118.7E6	66.209	26.442 #
15)	B Endosulfa...	6.680	6.060	17468353	141.5E6	12.760	30.814 #
16)	A 4,4'-DDD	6.582	5.922	52478170	43295595	47.635	10.184 #
17)	MA 4,4'-DDT	6.908	6.171	18838443	108.6E6	16.950	24.843 #
19)	B Endosulfa...	7.001	6.486	19896068	9891218	15.398	2.360 #
20)	A Methoxychlor	7.356	6.732	106.4E6	154.3E6	169.504	73.211 #
21)	B Endrin ke...	7.470	6.986	325.7E6	69421534	232.654	13.015 #
22)	Toxaphene-1	6.089	5.140	28449299	75942063	2971.542	2468.099
23)	Toxaphene-2	6.328	5.811	59703587	121.8E6	4007.801	3820.420
24)	Toxaphene-3	6.908	6.732	18838443	154.3E6	483.769	1424.848 #
25)	Toxaphene-4	7.001	0.000	19896068	0	706.254	N.D. #
26)	Toxaphene-5	7.789	7.335	35152227	622.7E6	1594.918	11650.677 #

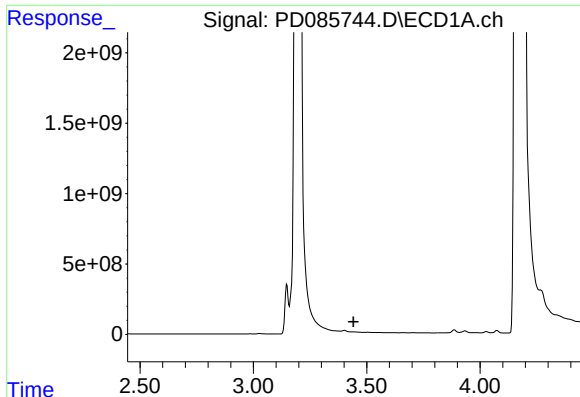
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 02:32
Operator : AR\AJ
Sample : P4018-09
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:06:14 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

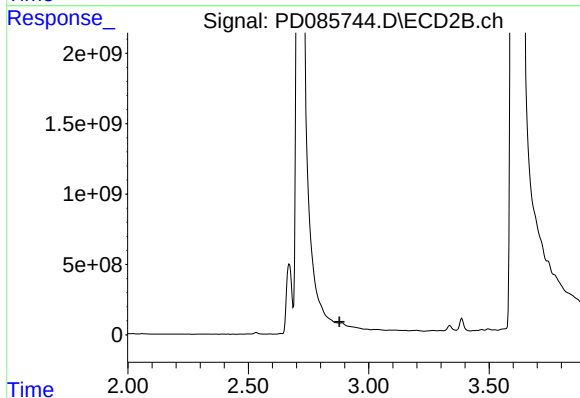
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





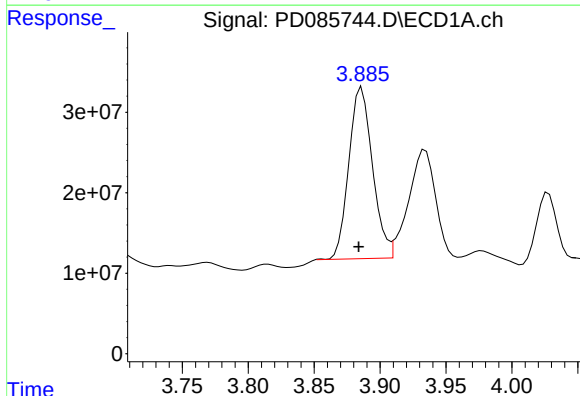
#1 Tetrachloro-m-xylene

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



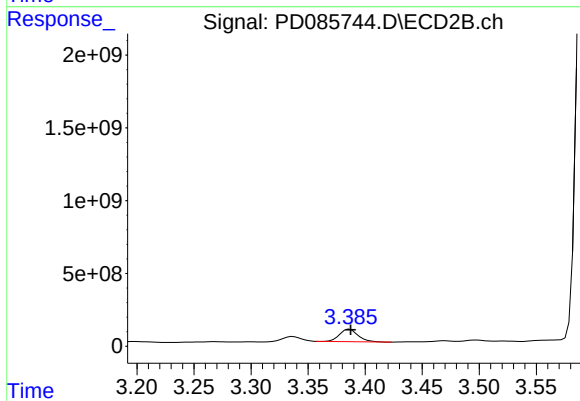
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.011 min
Response: -42359621
Conc: N.D.



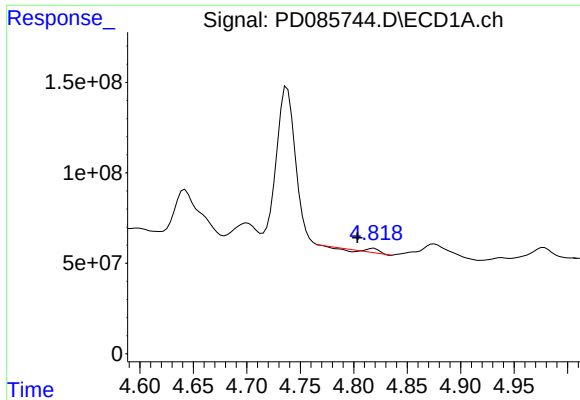
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 265823478
Conc: 146.06 ng/ml



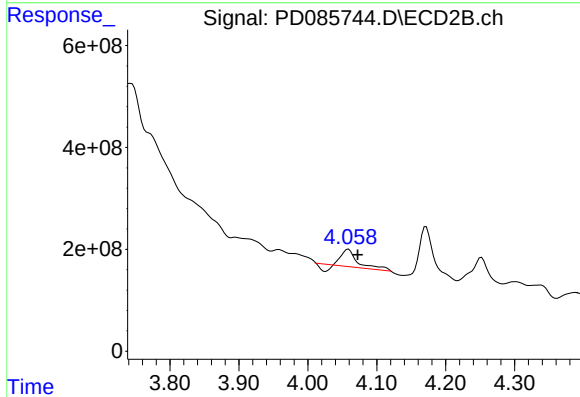
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 961524726
Conc: 148.87 ng/ml



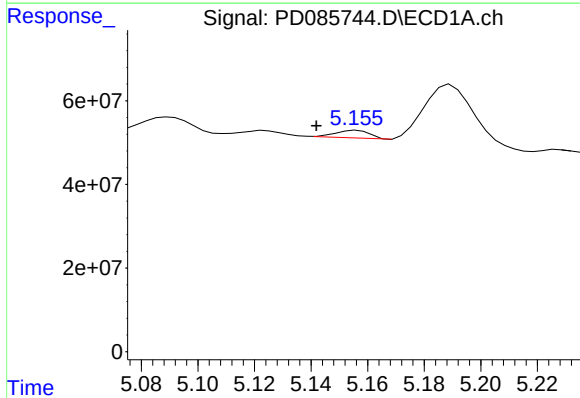
#4 Heptachlor

R.T.: 4.819 min
Delta R.T.: 0.015 min
Response: 14340789
Conc: 8.39 ng/ml



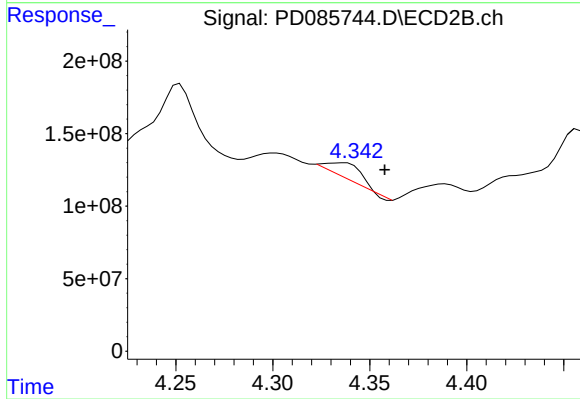
#4 Heptachlor

R.T.: 4.059 min
Delta R.T.: -0.014 min
Response: 472557797
Conc: 79.04 ng/ml



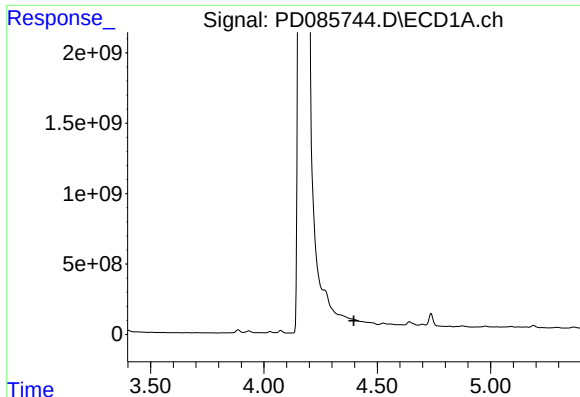
#5 Aldrin

R.T.: 5.156 min
Delta R.T.: 0.014 min
Response: 15251760
Conc: 9.07 ng/ml



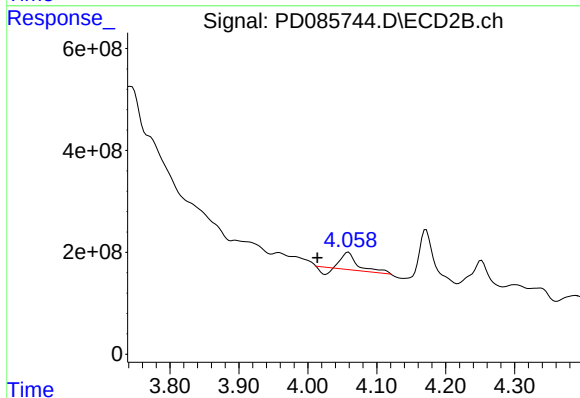
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: -0.021 min
Response: 128297472
Conc: 21.56 ng/ml



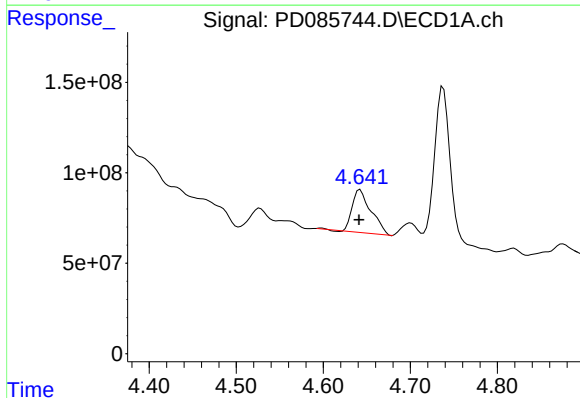
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



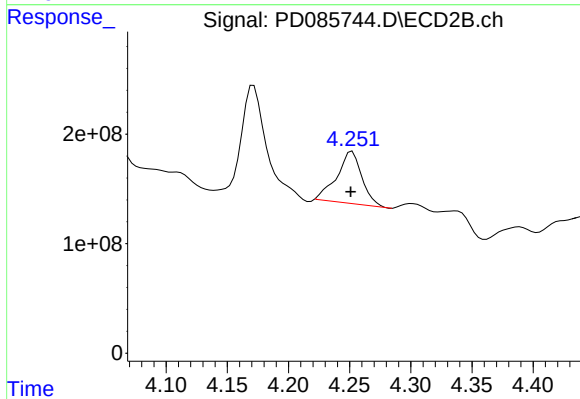
#6 beta-BHC

R.T.: 4.059 min
Delta R.T.: 0.045 min
Response: 472557797
Conc: 176.70 ng/ml



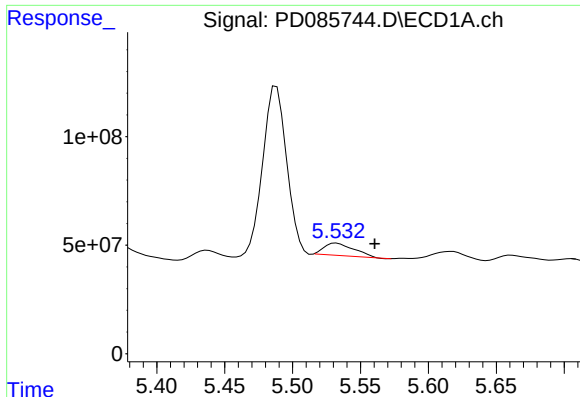
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 358110658
Conc: 202.33 ng/ml



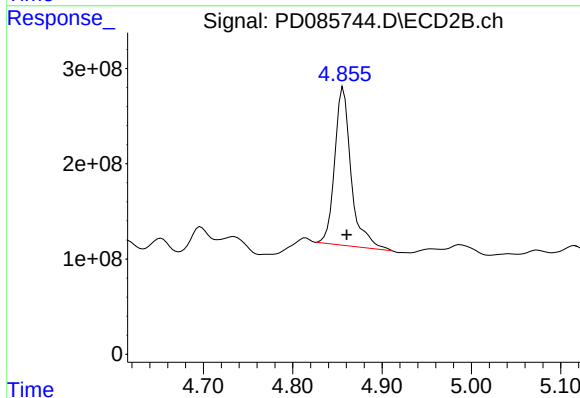
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 677420847
Conc: 113.62 ng/ml



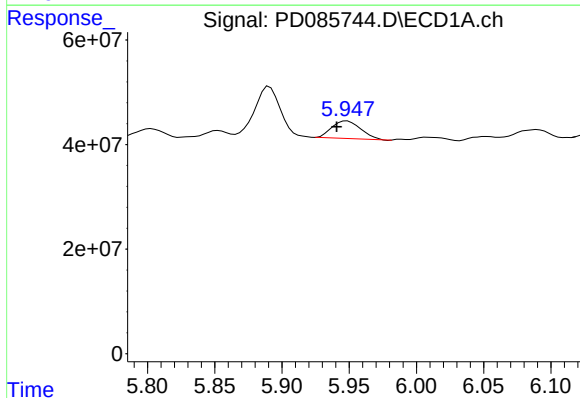
#8 Heptachlor epoxide

R.T.: 5.532 min
Delta R.T.: -0.028 min
Response: 86640519
Conc: 55.41 ng/ml



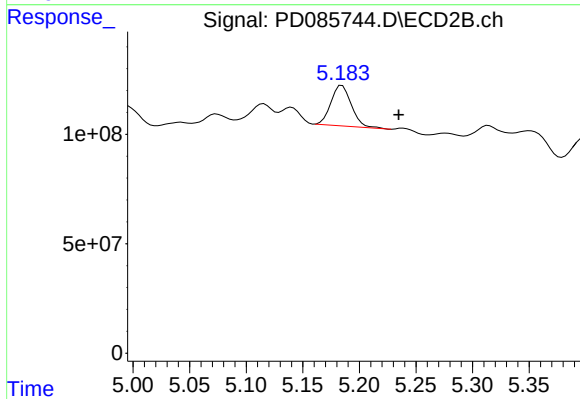
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 2110986150
Conc: 384.92 ng/ml



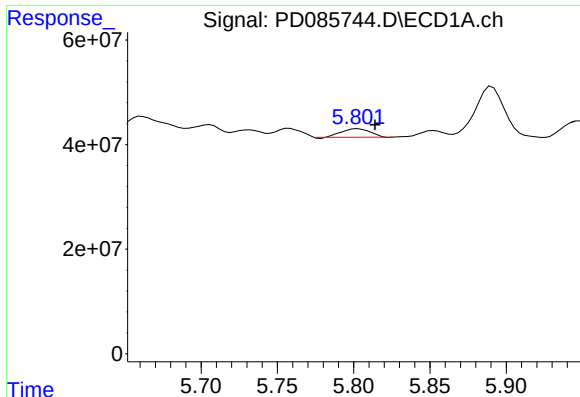
#9 Endosulfan I

R.T.: 5.948 min
Delta R.T.: 0.008 min
Response: 49314253
Conc: 32.99 ng/ml



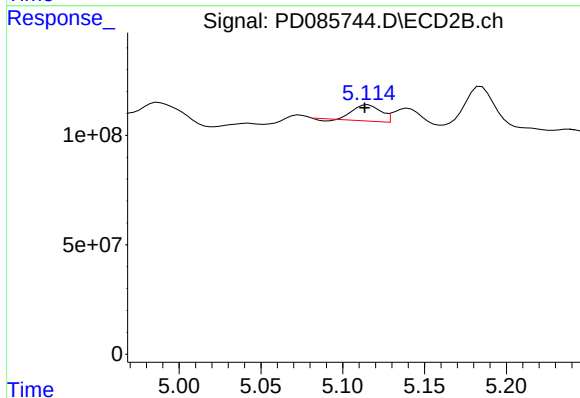
#9 Endosulfan I

R.T.: 5.185 min
Delta R.T.: -0.050 min
Response: 234026899
Conc: 45.68 ng/ml



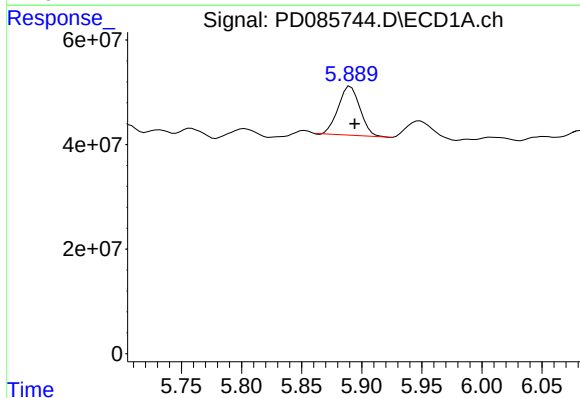
#10 trans-Chlordane

R.T.: 5.803 min
Delta R.T.: -0.011 min
Response: 21140994
Conc: 14.17 ng/ml



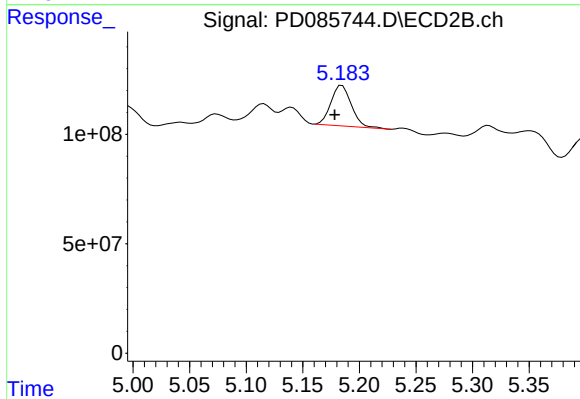
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 82870918
Conc: 15.31 ng/ml



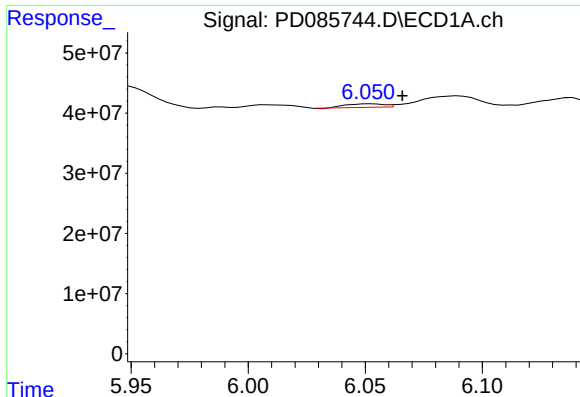
#11 cis-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.004 min
Response: 118260761
Conc: 75.83 ng/ml



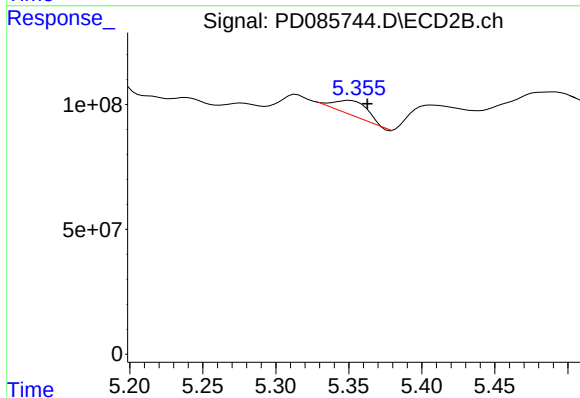
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.006 min
Response: 234026899
Conc: 42.34 ng/ml



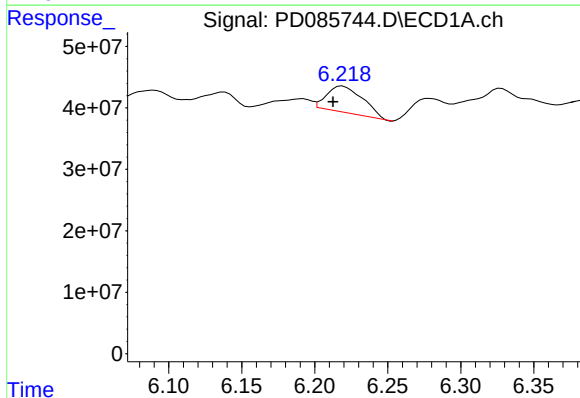
#12 4,4'-DDE

R.T.: 6.052 min
Delta R.T.: -0.013 min
Response: 6517518
Conc: 4.80 ng/ml



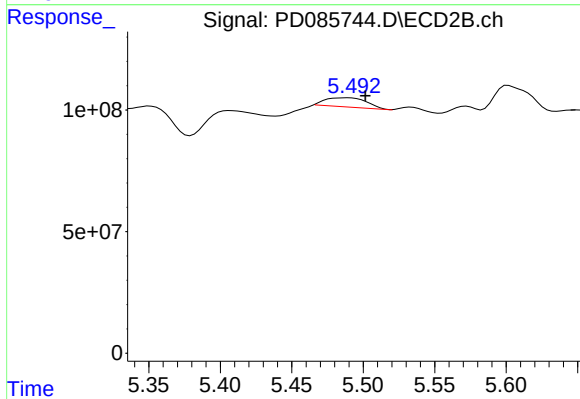
#12 4,4'-DDE

R.T.: 5.351 min
Delta R.T.: -0.012 min
Response: 95338231
Conc: 19.16 ng/ml



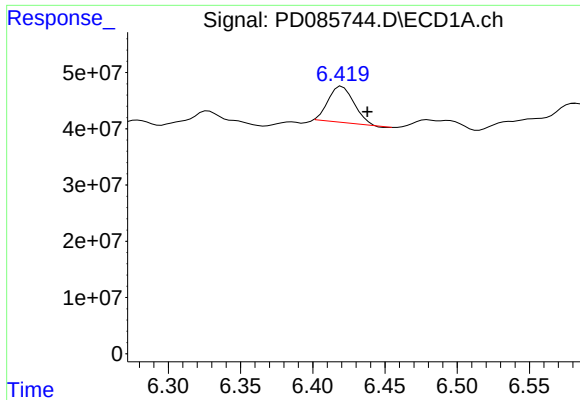
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.007 min
Response: 74154748
Conc: 45.42 ng/ml



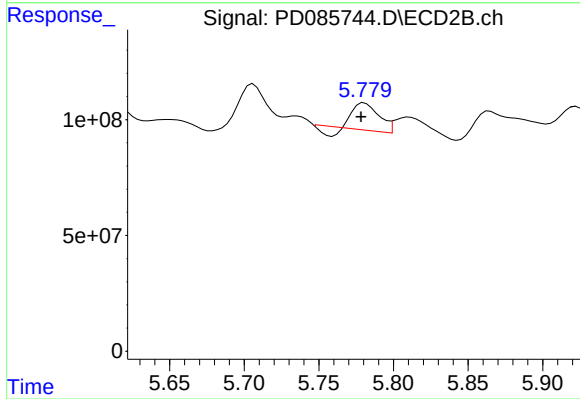
#13 Dieldrin

R.T.: 5.491 min
Delta R.T.: -0.011 min
Response: 75991694
Conc: 13.45 ng/ml



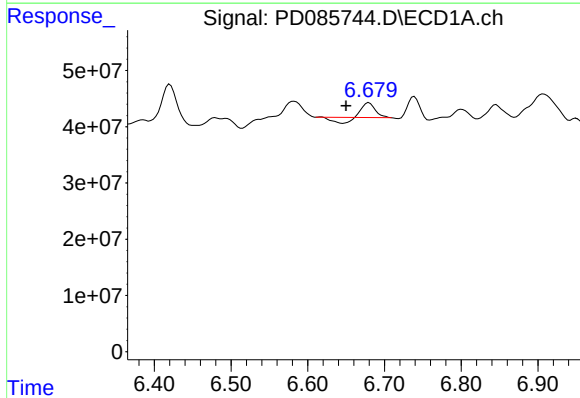
#14 Endrin

R.T.: 6.420 min
Delta R.T.: -0.018 min
Response: 79499849
Conc: 66.21 ng/ml



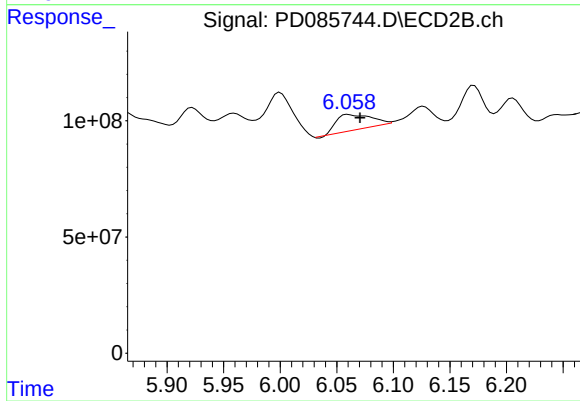
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 118668730
Conc: 26.44 ng/ml



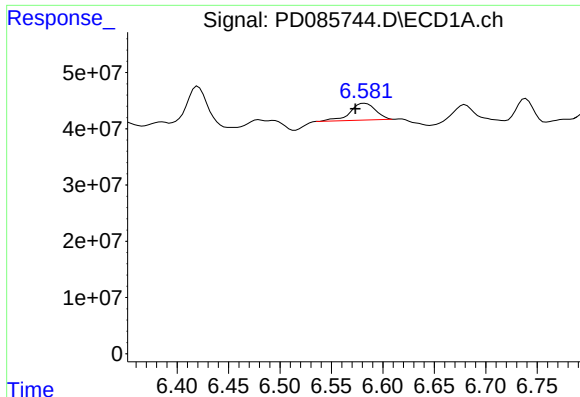
#15 Endosulfan II

R.T.: 6.680 min
Delta R.T.: 0.030 min
Response: 17468353
Conc: 12.76 ng/ml



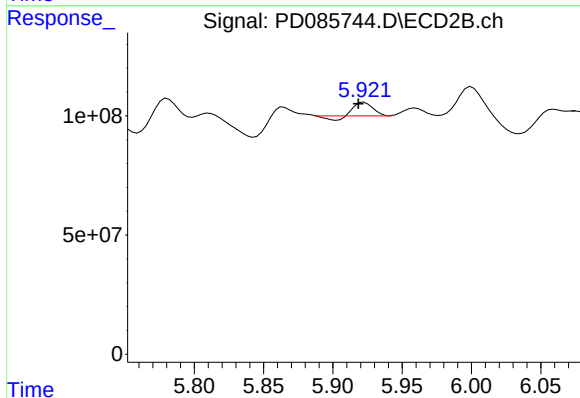
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.011 min
Response: 141528612
Conc: 30.81 ng/ml



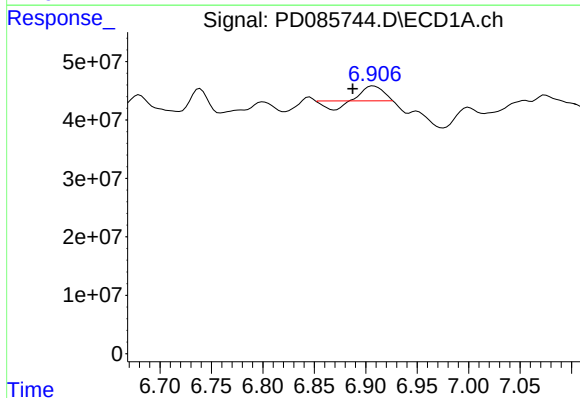
#16 4,4'-DDD

R.T.: 6.582 min
Delta R.T.: 0.009 min
Response: 52478170
Conc: 47.63 ng/ml



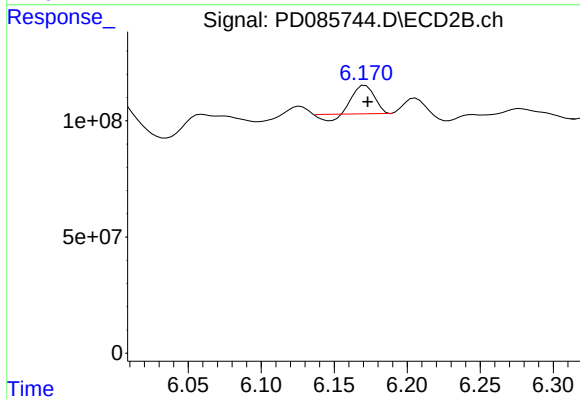
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 43295595
Conc: 10.18 ng/ml



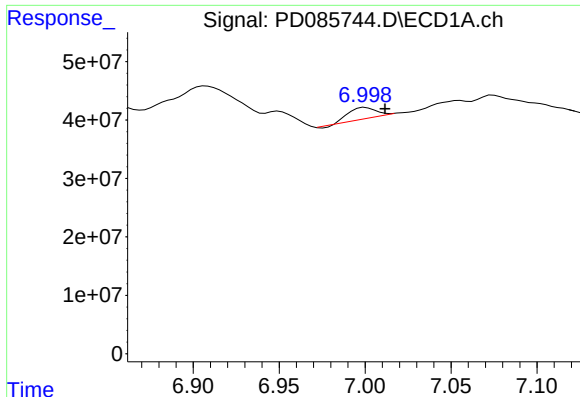
#17 4,4'-DDT

R.T.: 6.908 min
Delta R.T.: 0.021 min
Response: 18838443
Conc: 16.95 ng/ml



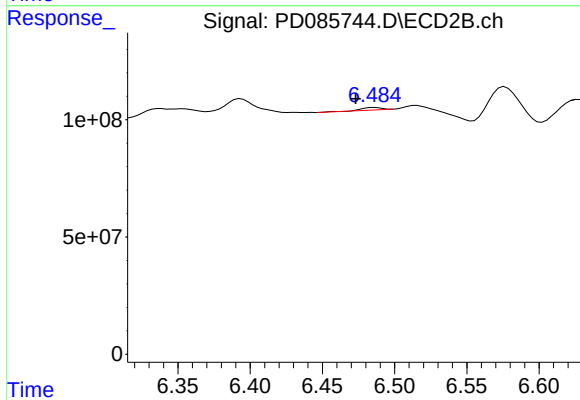
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 108585805
Conc: 24.84 ng/ml



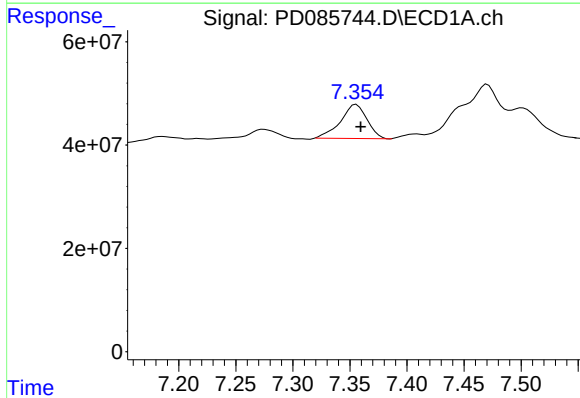
#19 Endosulfan Sulfate

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 19896068
Conc: 15.40 ng/ml



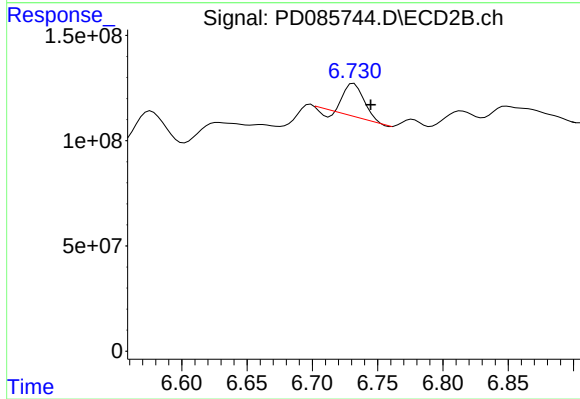
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: 0.013 min
Response: 9891218
Conc: 2.36 ng/ml



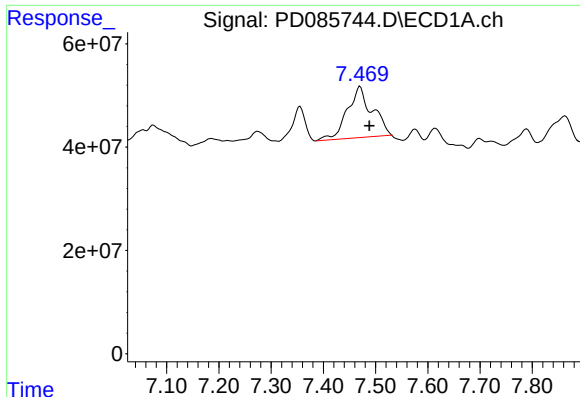
#20 Methoxychlor

R.T.: 7.356 min
Delta R.T.: -0.004 min
Response: 106367767
Conc: 169.50 ng/ml



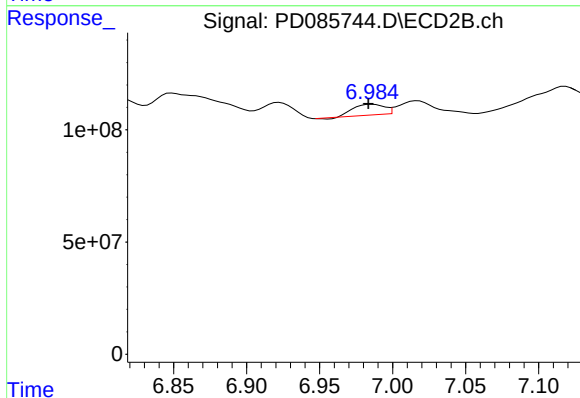
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 154316777
Conc: 73.21 ng/ml



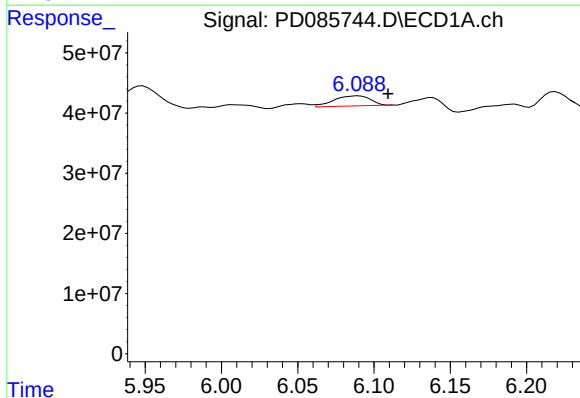
#21 Endrin ketone

R.T.: 7.470 min
Delta R.T.: -0.018 min
Response: 325652921
Conc: 232.65 ng/ml



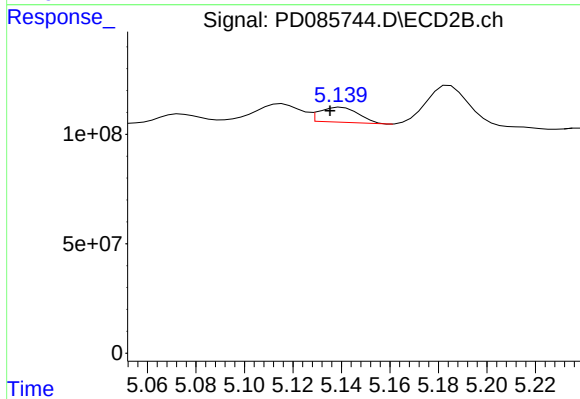
#21 Endrin ketone

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 69421534
Conc: 13.02 ng/ml



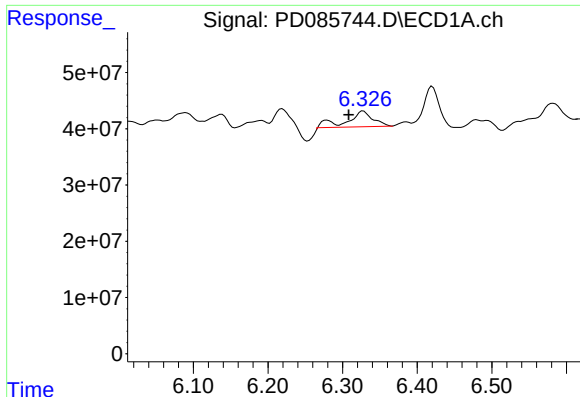
#22 Toxaphene-1

R.T.: 6.089 min
Delta R.T.: -0.020 min
Response: 28449299
Conc: 2971.54 ng/ml



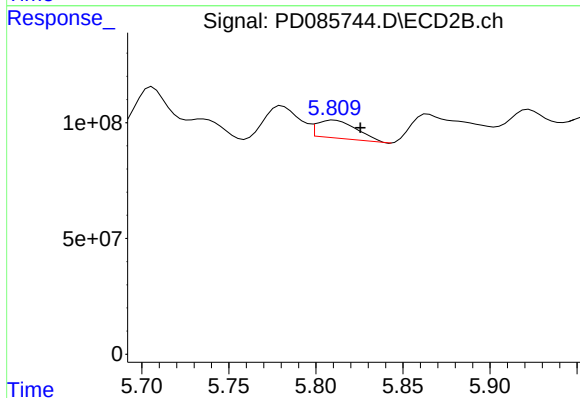
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 75942063
Conc: 2468.10 ng/ml



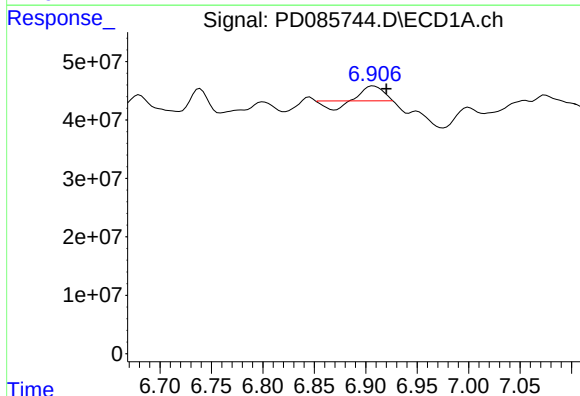
#23 Toxaphene-2

R.T.: 6.328 min
Delta R.T.: 0.020 min
Response: 59703587
Conc: 4007.80 ng/ml



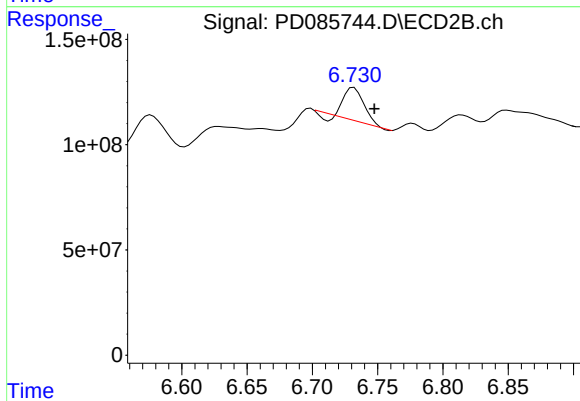
#23 Toxaphene-2

R.T.: 5.811 min
Delta R.T.: -0.015 min
Response: 121846447
Conc: 3820.42 ng/ml



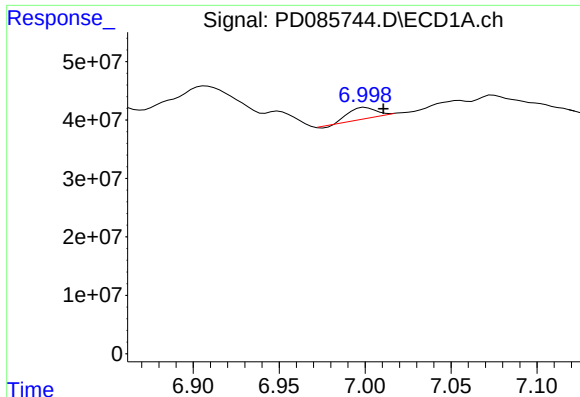
#24 Toxaphene-3

R.T.: 6.908 min
Delta R.T.: -0.012 min
Response: 18838443
Conc: 483.77 ng/ml



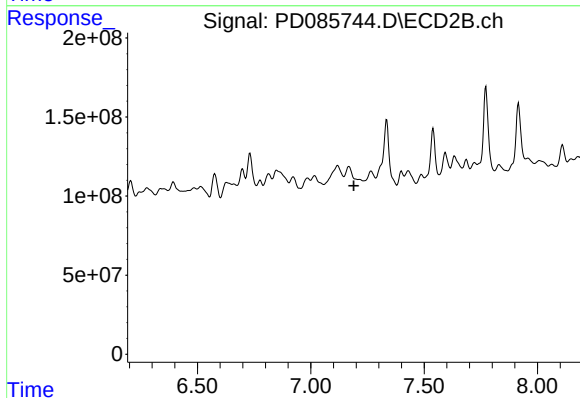
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.016 min
Response: 154316777
Conc: 1424.85 ng/ml



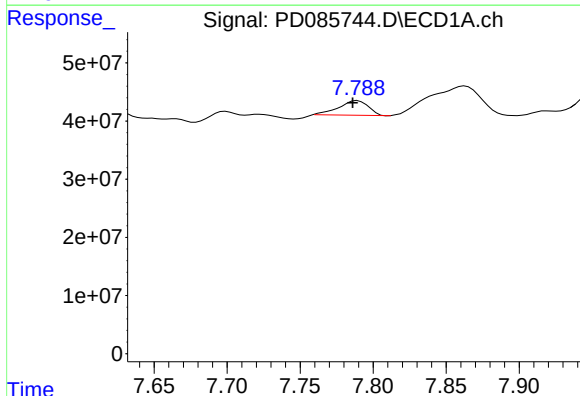
#25 Toxaphene-4

R.T.: 7.001 min
Delta R.T.: -0.010 min
Response: 19896068
Conc: 706.25 ng/ml



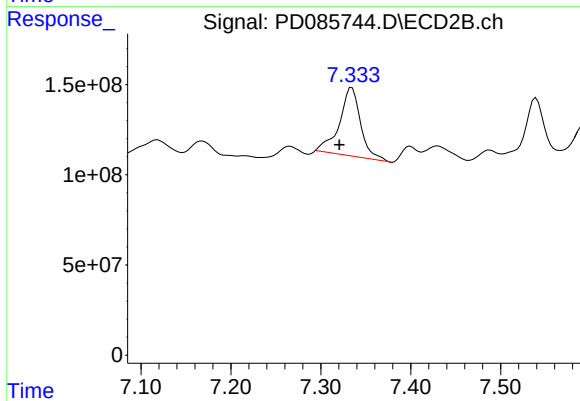
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



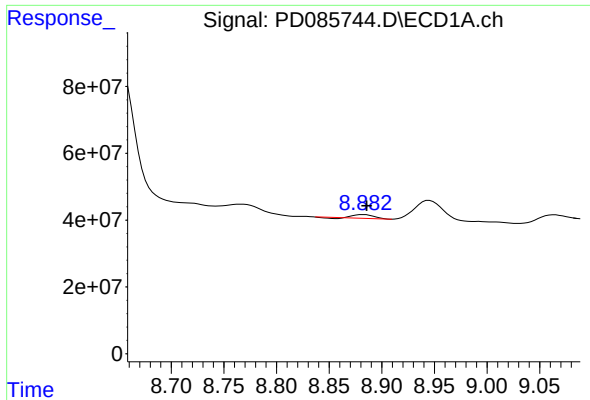
#26 Toxaphene-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 35152227
Conc: 1594.92 ng/ml



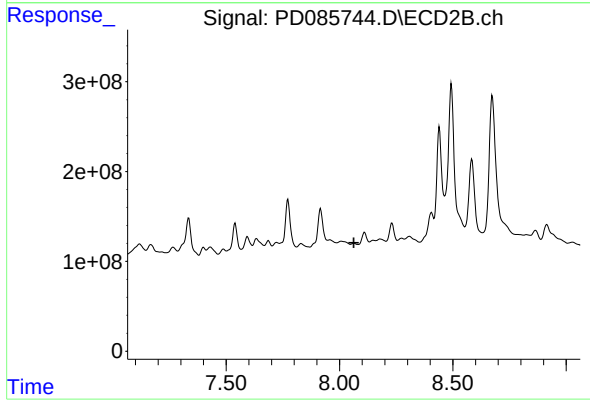
#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: 0.014 min
Response: 622694657
Conc: 11650.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.882 min
Delta R.T.: -0.003 min
Response: 12616443
Conc: 8.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: -6088520
Conc: N.D.