

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 22:30
 Operator : AR\AJ
 Sample : P3910-17RE
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:54:45 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

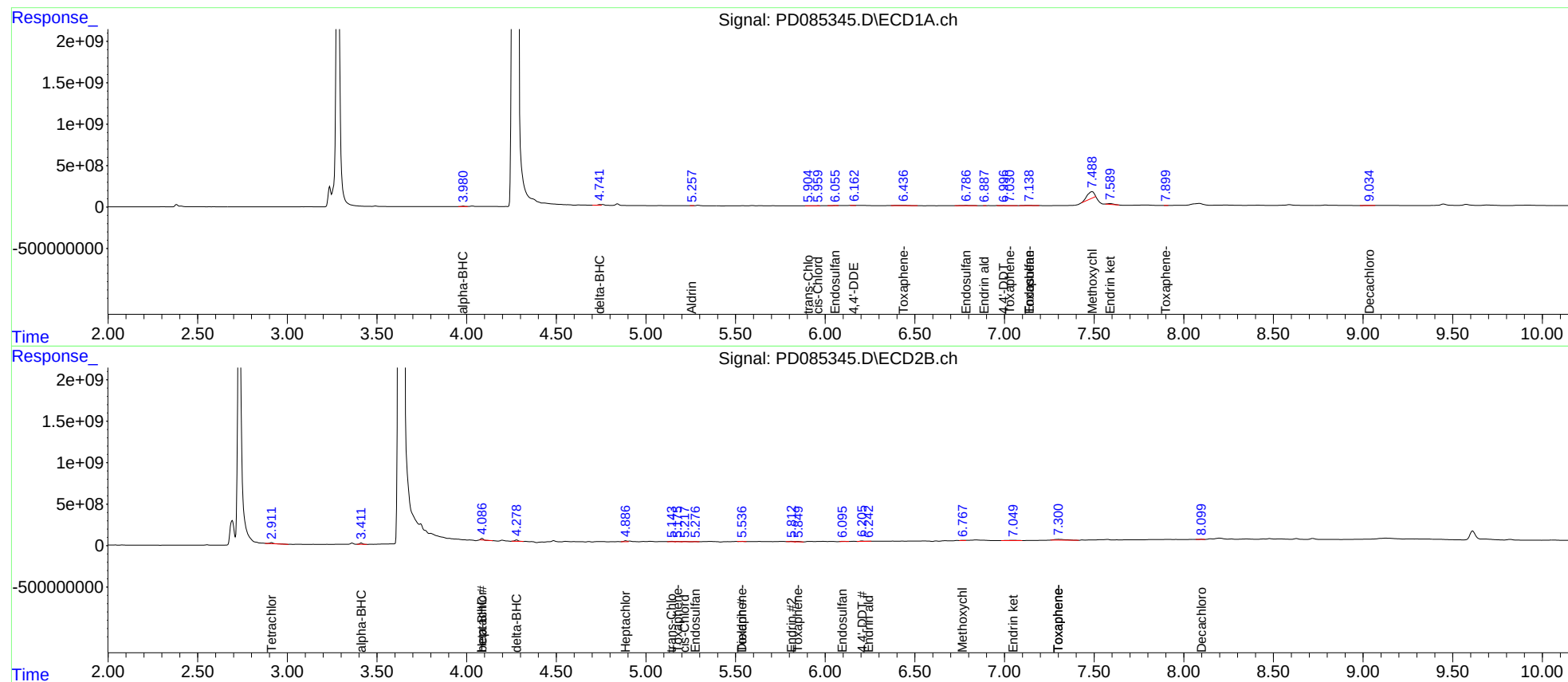
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.913	-8906872	150.6E6	N.D.	42.563
27)	SA Decachlor...	9.036	8.100	16264677	27341923	12.454	7.863 #
Target Compounds							
2)	A alpha-BHC	3.982	3.412	58132531	181.2E6	34.192	35.746
4)	MA Heptachlor	0.000	4.086	0	139.3E6	N.D.	32.726
6)	B beta-BHC	0.000	4.086f	0	139.3E6	N.D.	64.262
7)	B delta-BHC	4.743	4.279	93939377	217.0E6	57.280	43.713
8)	B Heptachlo...	0.000	4.887	0	147.0E6	N.D.	34.700
9)	A Endosulfan I	6.057	5.277	4354783	30406420	3.165	7.932 #
10)	B trans-Chl...	5.905	5.144	5648379	90095382	4.005	21.904 #
11)	B cis-Chlor...	5.961f	5.219	2915235	70620781	1.972	16.832 #
12)	B 4,4'-DDE	6.161	0.000	13717794	0	10.997	N.D. #
13)	MA Dieldrin	0.000	5.537	0	25455339	N.D.	5.925
14)	MA Endrin	6.587f	5.813	-4250088	62815763	N.D.	16.967
15)	B Endosulfa...	6.788	6.097	74120901	42539060	56.151	11.473 #
17)	MA 4,4'-DDT	6.997	6.206	1520064	58595054	1.698	18.317 #
18)	B Endrin al...	6.889	6.244f	1747385	14807902	1.935	5.186 #
19)	B Endosulfa...	7.138	0.000	89740929	0	77.900	N.D. #
20)	A Methoxychlor	7.489	6.769	2296.7E6	46473108	4409.030	28.093 #
21)	B Endrin ke...	7.589	7.051	222.0E6	130.1E6	181.561	29.536 #
22)	Toxaphene-1	0.000	5.177	0	56793793	N.D.	2240.055
23)	Toxaphene-2	6.436	5.537f	123.0E6	25455339	8360.854	1029.880 #
24)	Toxaphene-3	7.031	5.848	9595882	97772312	280.077	4143.533 #
25)	Toxaphene-4	7.138	7.302f	89740929	433.8E6	3487.621	7148.669 #
26)	Toxaphene-5	7.899	7.302f	1469461	433.8E6	78.000	10545.298 #

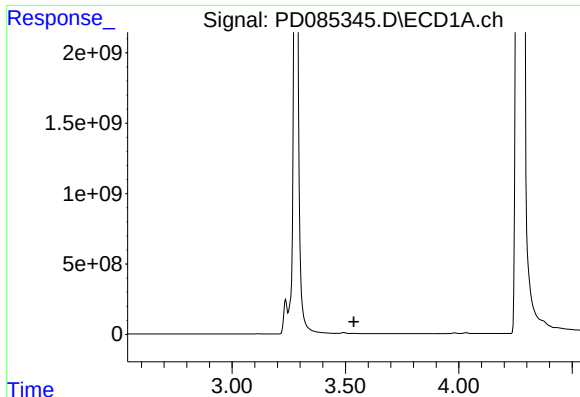
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 22:30
Operator : AR\AJ
Sample : P3910-17RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:54:45 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

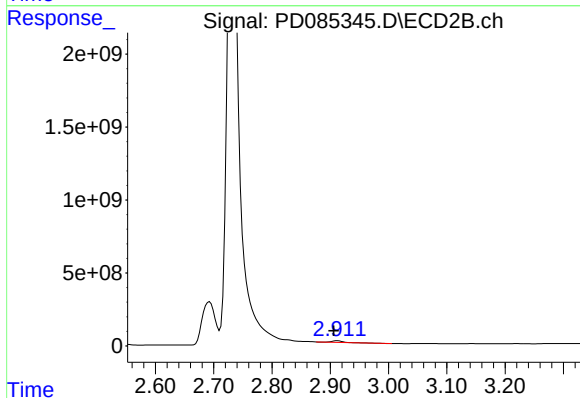
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





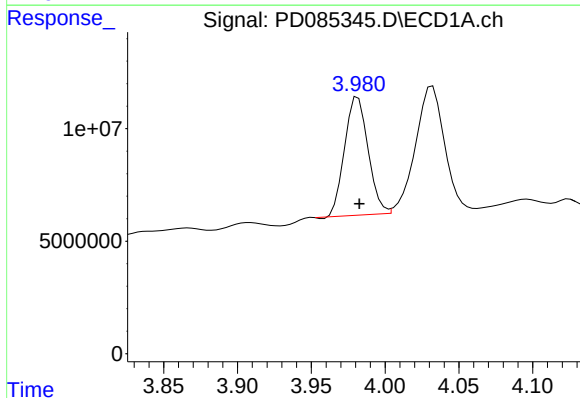
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: -8906872
Conc: N.D.



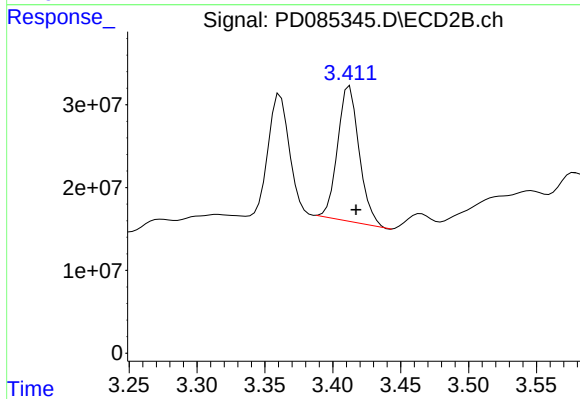
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.007 min
Response: 150622535
Conc: 42.56 ng/ml



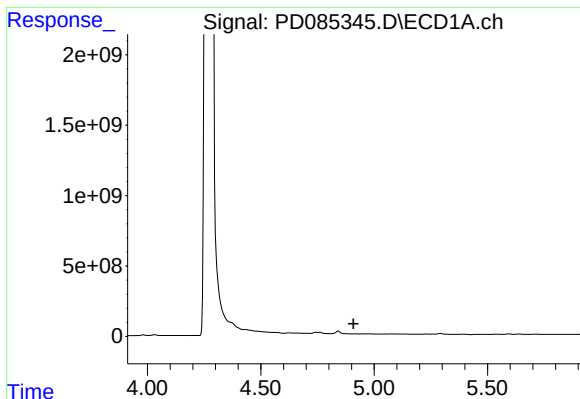
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 58132531
Conc: 34.19 ng/ml



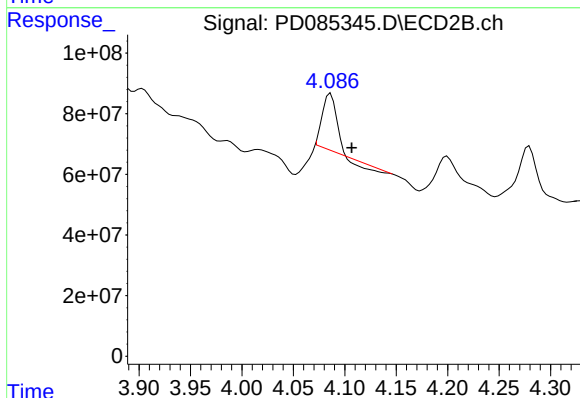
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 181240232
Conc: 35.75 ng/ml



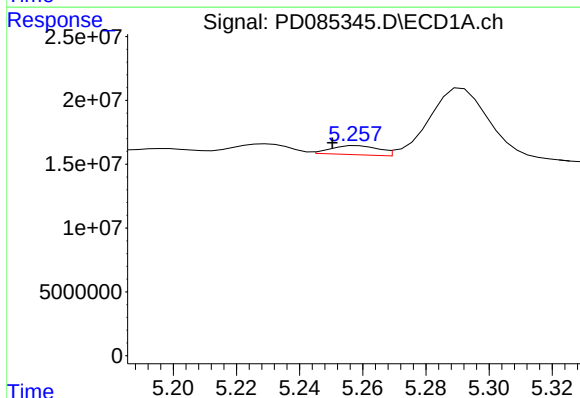
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



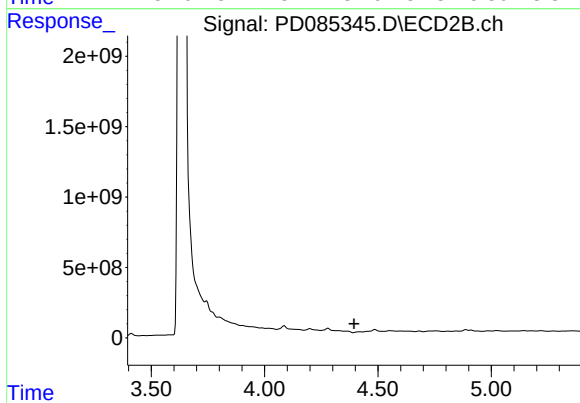
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.021 min
Response: 139315646
Conc: 32.73 ng/ml



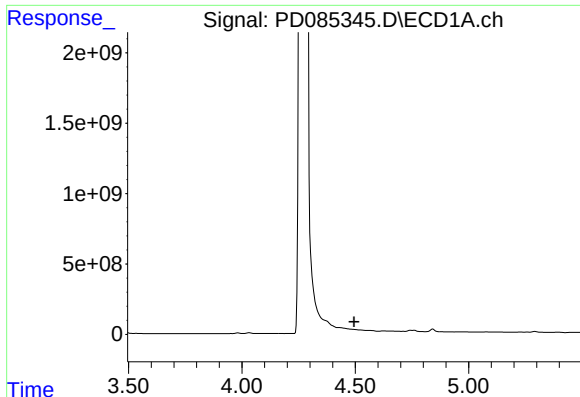
#5 Aldrin

R.T.: 5.258 min
Delta R.T.: 0.008 min
Response: 7379912
Conc: 4.61 ng/ml



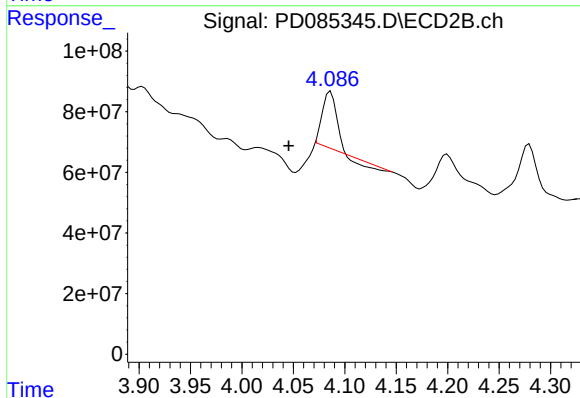
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: 0.027 min
Response: -83547355
Conc: N.D.



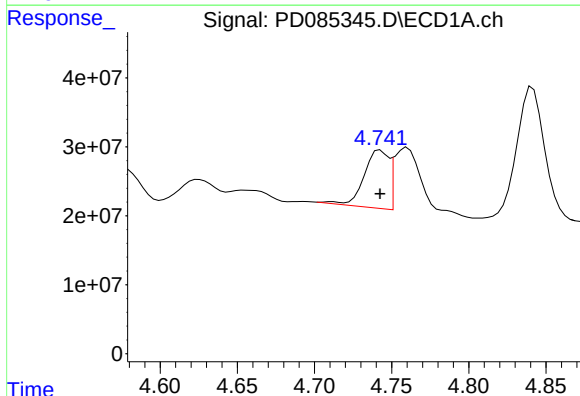
#6 beta-BHC

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



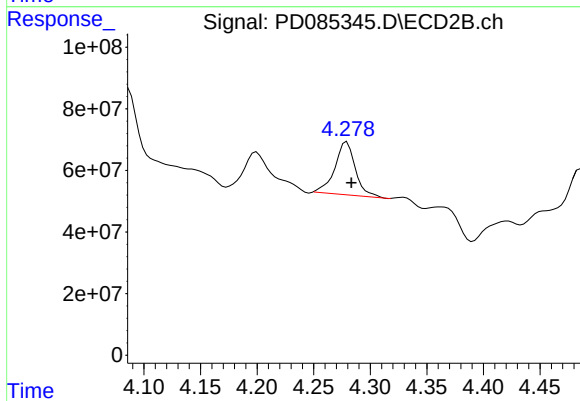
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 139315646
Conc: 64.26 ng/ml



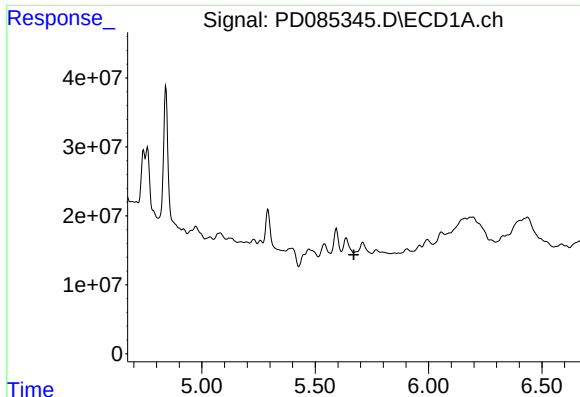
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 93939377
Conc: 57.28 ng/ml



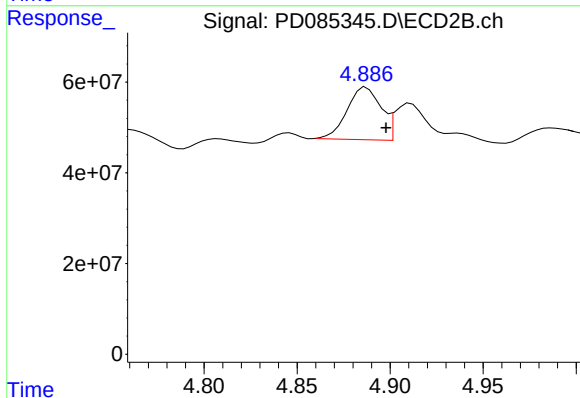
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 216995653
Conc: 43.71 ng/ml



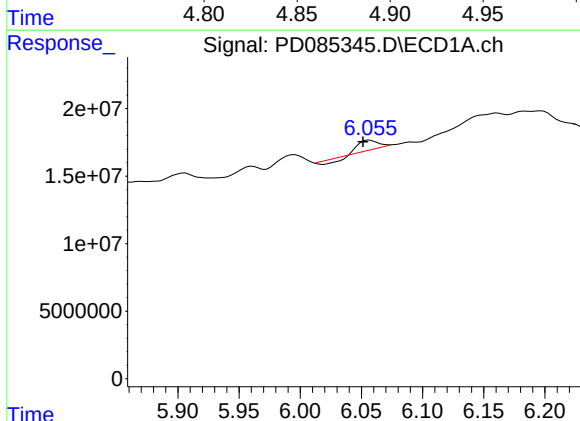
#8 Heptachlor epoxide

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



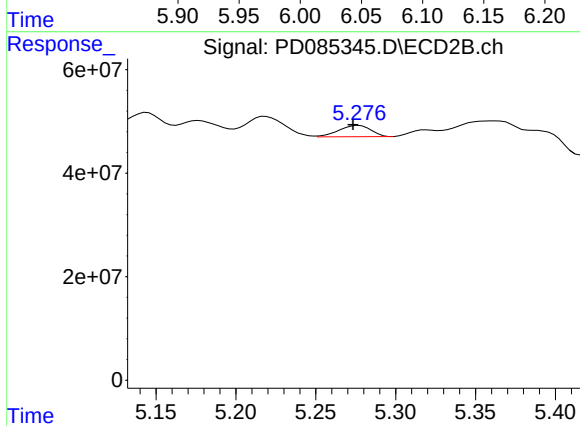
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.010 min
Response: 146964880
Conc: 34.70 ng/ml



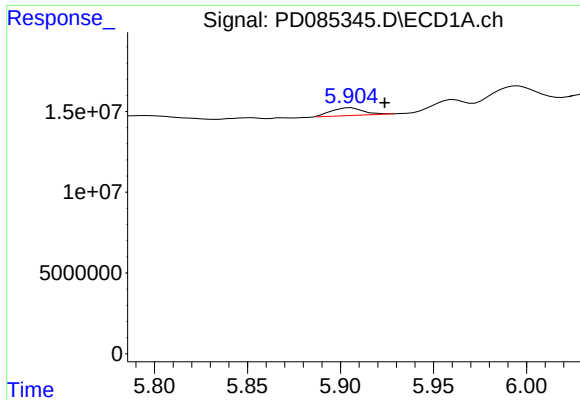
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.006 min
Response: 4354783
Conc: 3.17 ng/ml



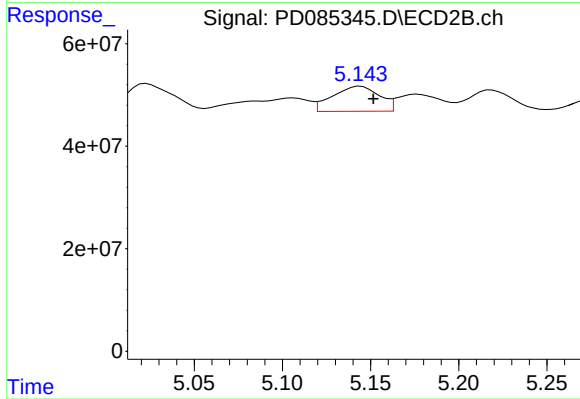
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 30406420
Conc: 7.93 ng/ml



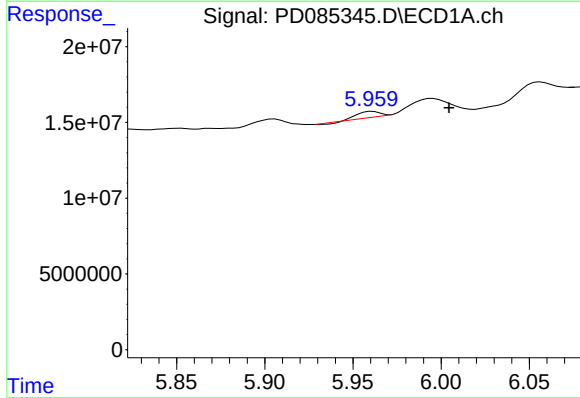
#10 trans-Chlordane

R.T.: 5.905 min
Delta R.T.: -0.018 min
Response: 5648379
Conc: 4.00 ng/ml



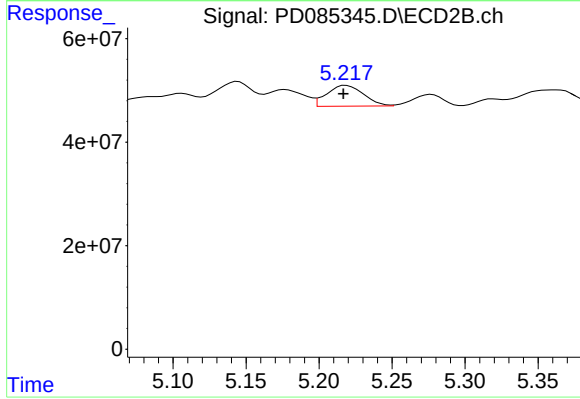
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 90095382
Conc: 21.90 ng/ml



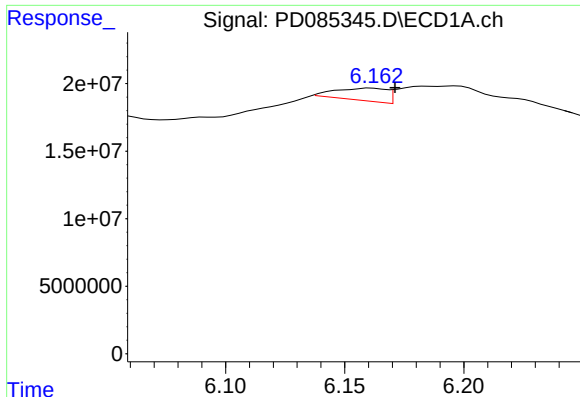
#11 cis-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.043 min
Response: 2915235
Conc: 1.97 ng/ml



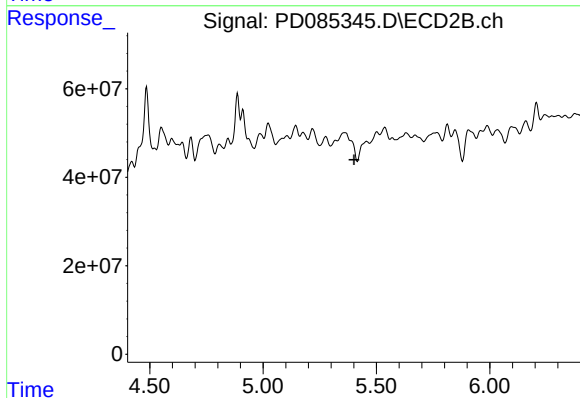
#11 cis-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.002 min
Response: 70620781
Conc: 16.83 ng/ml



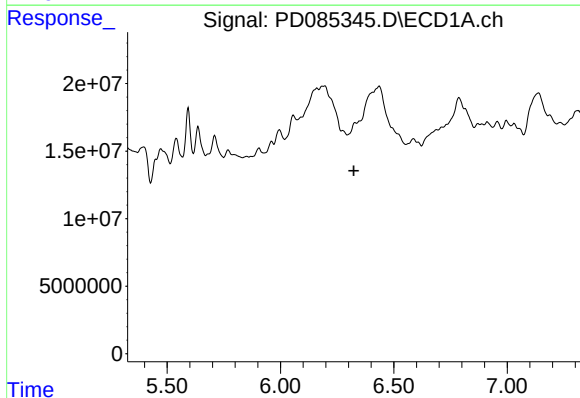
#12 4,4'-DDE

R.T.: 6.161 min
Delta R.T.: -0.010 min
Response: 13717794
Conc: 11.00 ng/ml



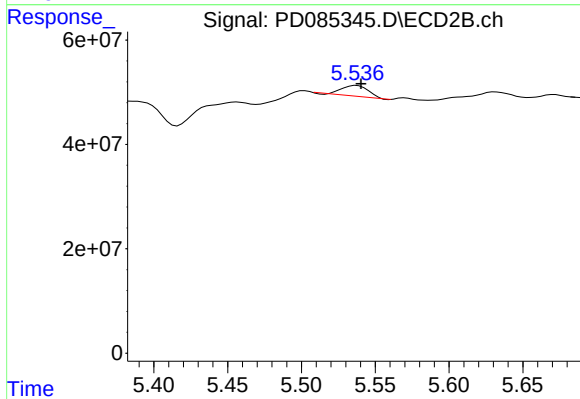
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



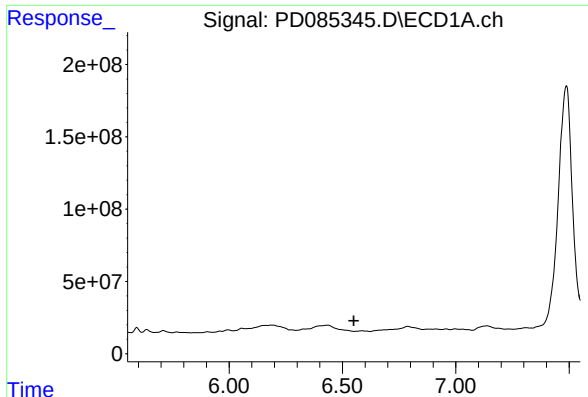
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



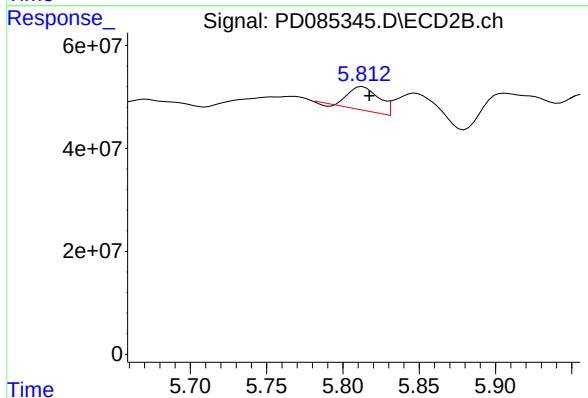
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 25455339
Conc: 5.93 ng/ml



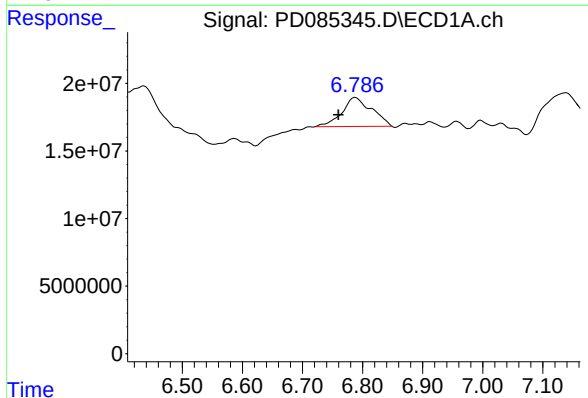
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.036 min
Response: -4250088
Conc: N.D.



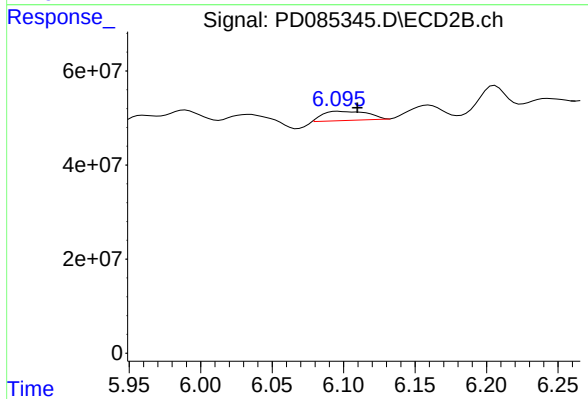
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 62815763
Conc: 16.97 ng/ml



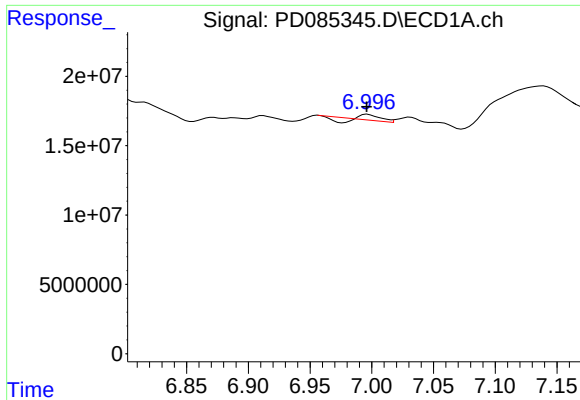
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 74120901
Conc: 56.15 ng/ml



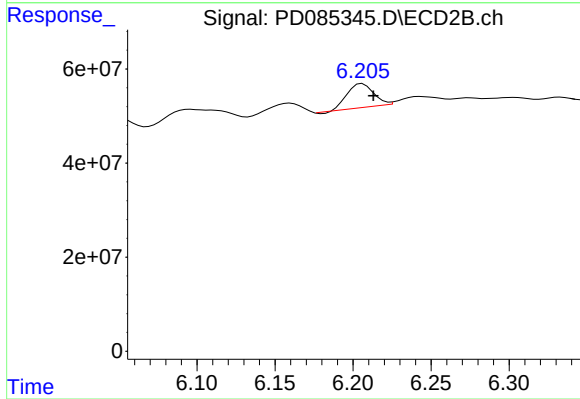
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: -0.013 min
Response: 42539060
Conc: 11.47 ng/ml



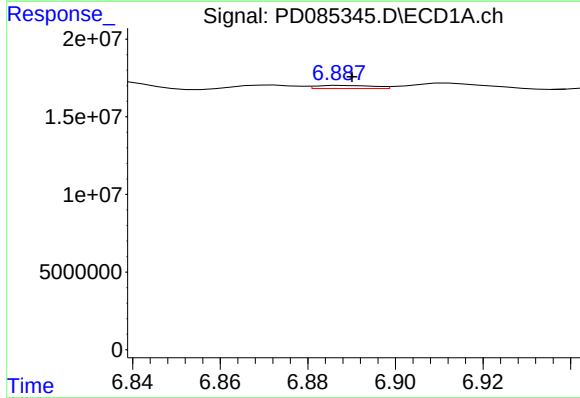
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 1520064
Conc: 1.70 ng/ml



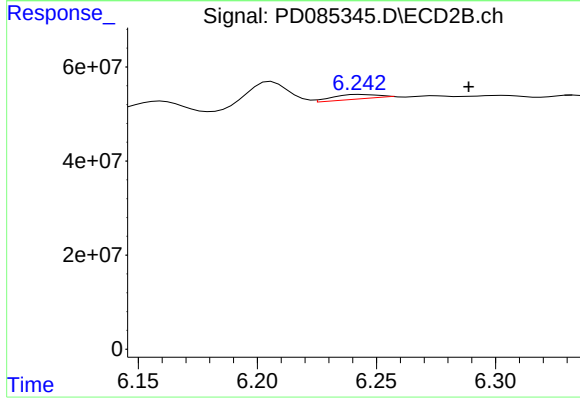
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 58595054
Conc: 18.32 ng/ml



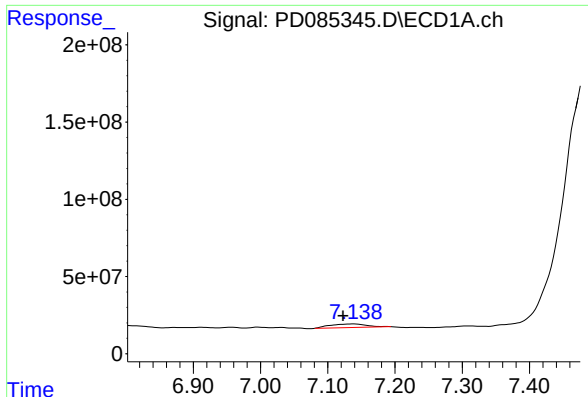
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 1747385
Conc: 1.93 ng/ml



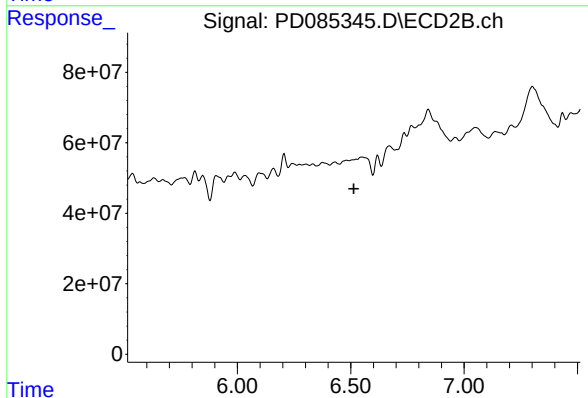
#18 Endrin aldehyde

R.T.: 6.244 min
Delta R.T.: -0.045 min
Response: 14807902
Conc: 5.19 ng/ml



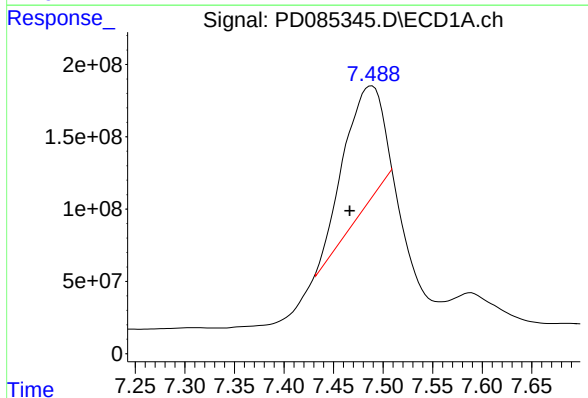
#19 Endosulfan Sulfate

R.T.: 7.138 min
Delta R.T.: 0.016 min
Response: 89740929
Conc: 77.90 ng/ml



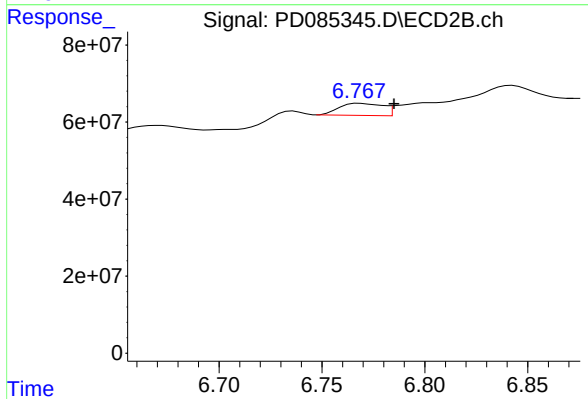
#19 Endosulfan Sulfate

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



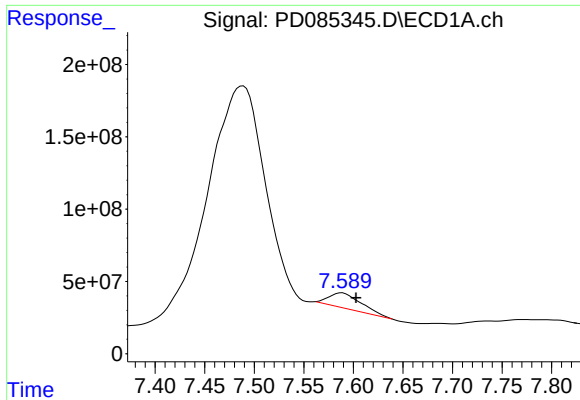
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: 0.022 min
Response: 2296727363
Conc: 4409.03 ng/ml



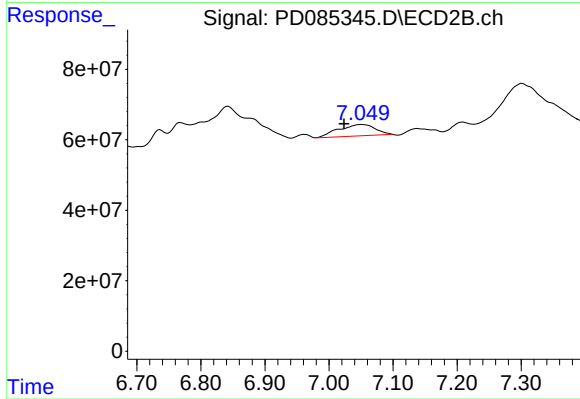
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 46473108
Conc: 28.09 ng/ml



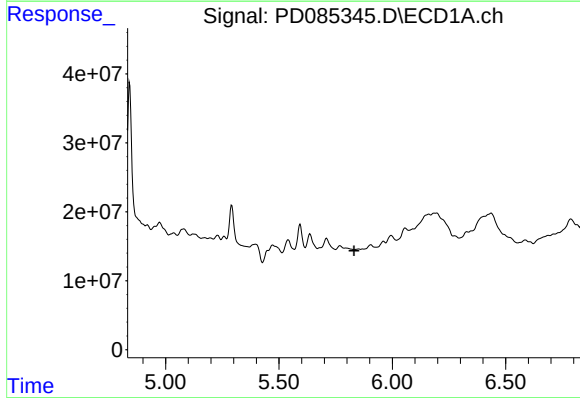
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: -0.014 min
Response: 221983572
Conc: 181.56 ng/ml



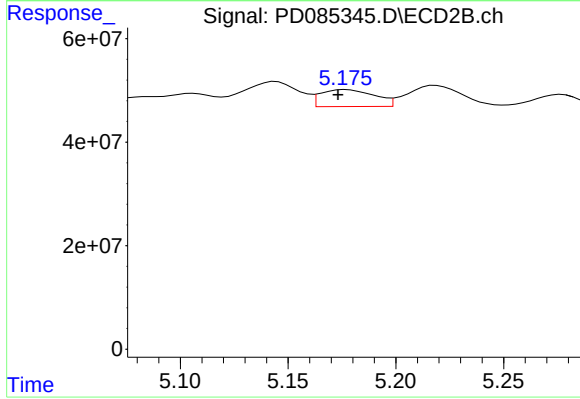
#21 Endrin ketone

R.T.: 7.051 min
Delta R.T.: 0.027 min
Response: 130052375
Conc: 29.54 ng/ml



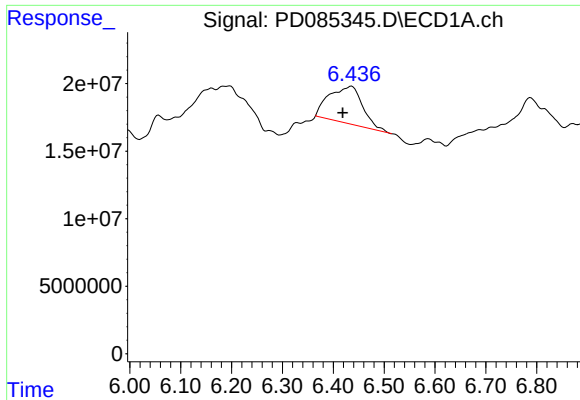
#22 Toxaphene-1

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



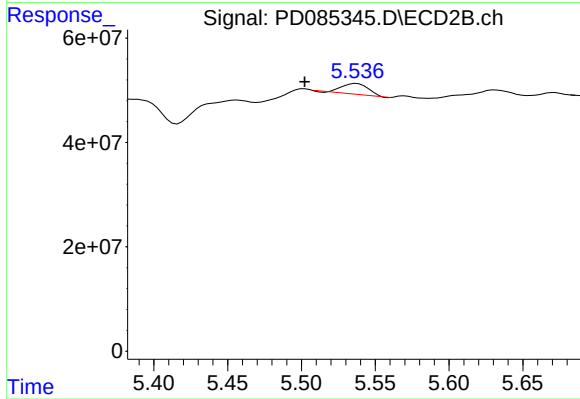
#22 Toxaphene-1

R.T.: 5.177 min
Delta R.T.: 0.004 min
Response: 56793793
Conc: 2240.06 ng/ml



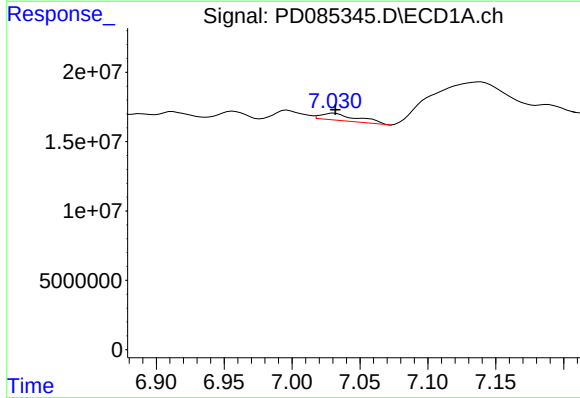
#23 Toxaphene-2

R.T.: 6.436 min
Delta R.T.: 0.017 min
Response: 122974600
Conc: 8360.85 ng/ml



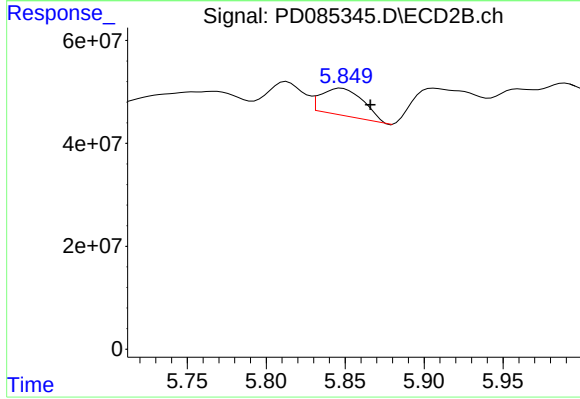
#23 Toxaphene-2

R.T.: 5.537 min
Delta R.T.: 0.035 min
Response: 25455339
Conc: 1029.88 ng/ml



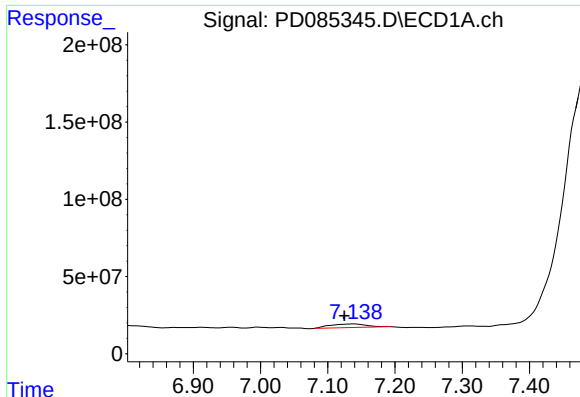
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 9595882
Conc: 280.08 ng/ml



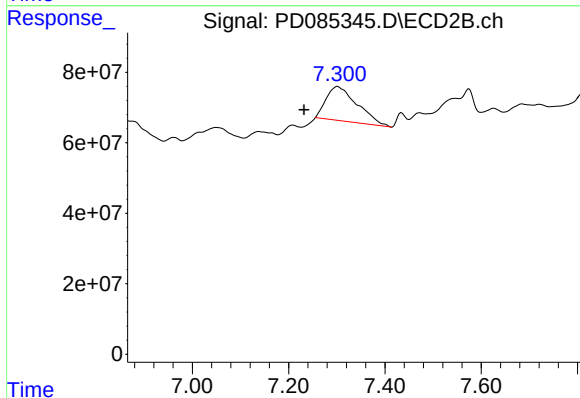
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 97772312
Conc: 4143.53 ng/ml



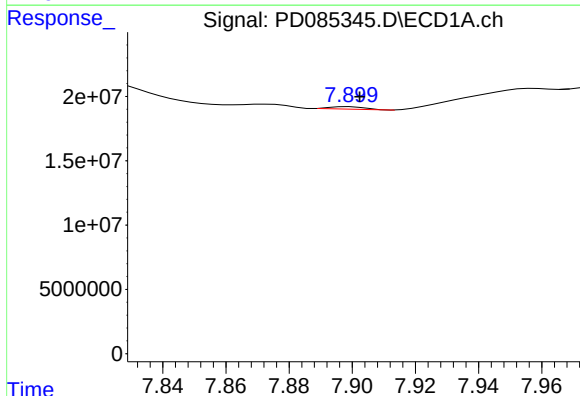
#25 Toxaphene-4

R.T.: 7.138 min
Delta R.T.: 0.014 min
Response: 89740929
Conc: 3487.62 ng/ml



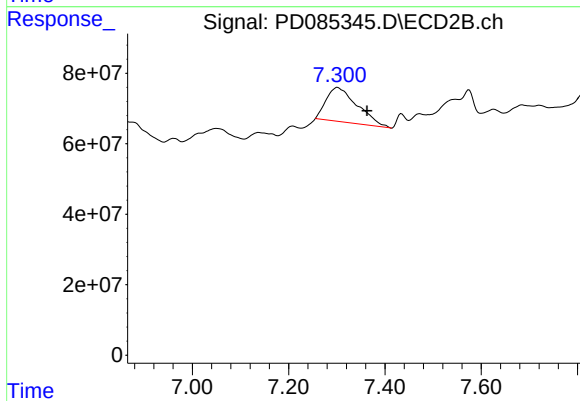
#25 Toxaphene-4

R.T.: 7.302 min
Delta R.T.: 0.070 min
Response: 433772901
Conc: 7148.67 ng/ml



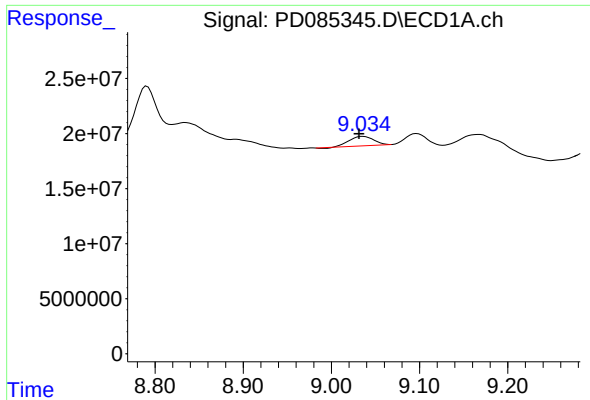
#26 Toxaphene-5

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 1469461
Conc: 78.00 ng/ml



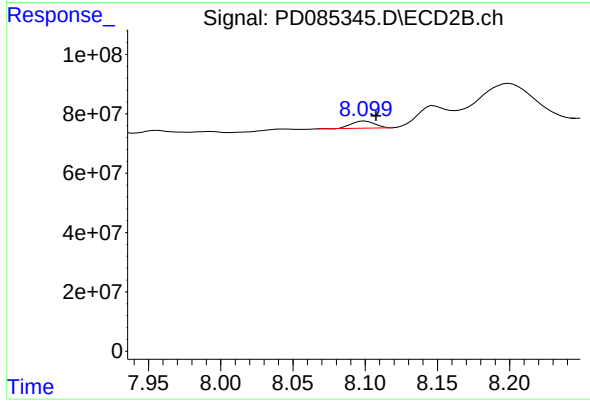
#26 Toxaphene-5

R.T.: 7.302 min
Delta R.T.: -0.061 min
Response: 433772901
Conc: 10545.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.005 min
Response: 16264677
Conc: 12.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 27341923
Conc: 7.86 ng/ml