

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 18:05
 Operator : AR\AJ
 Sample : P3898-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:51:59 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

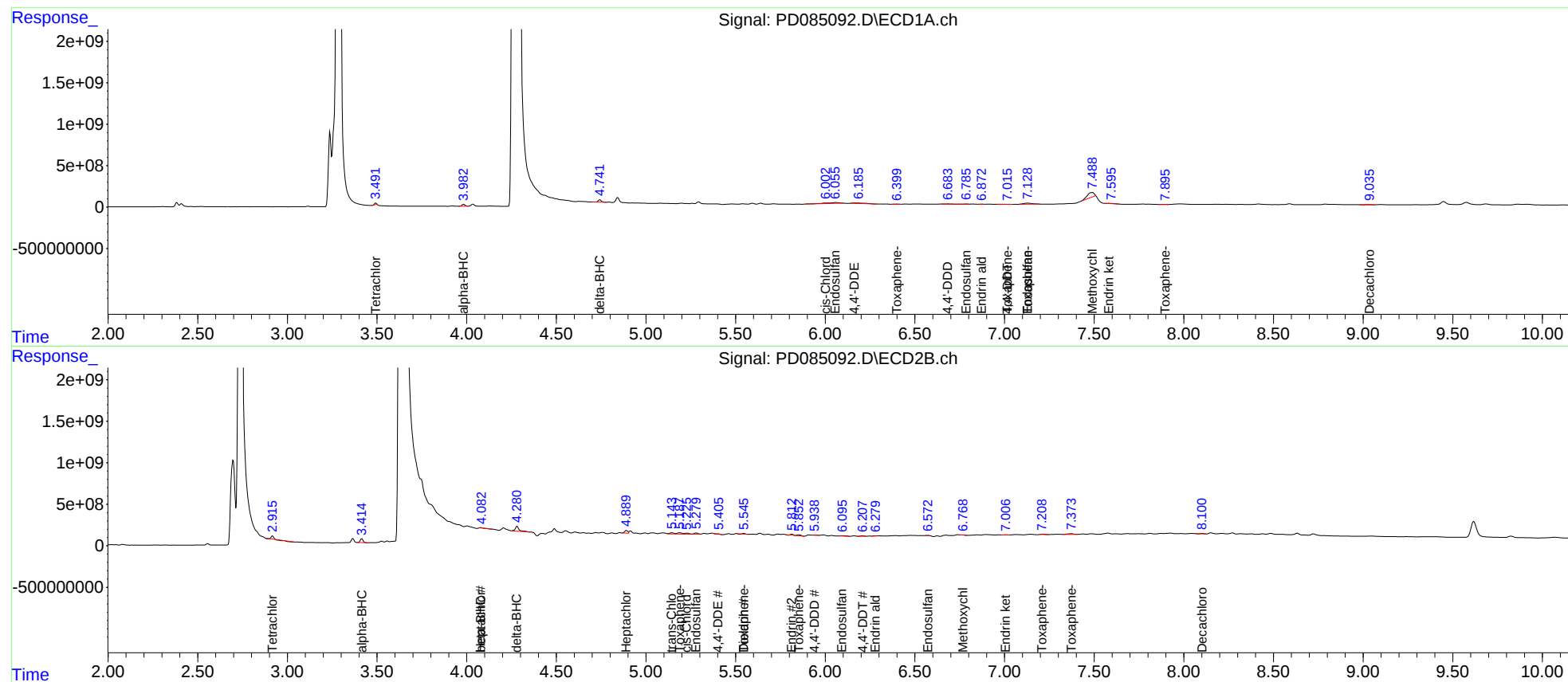
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.917	159.8E6	70044517	158.010	19.793 #
27)	SA Decachlor...	9.035	8.101	14238453	44411606	10.902	12.772
Target Compounds							
2)	A alpha-BHC	3.983	3.415	269.2E6	515.8E6	158.328	101.733 #
6)	B beta-BHC	0.000	4.080f	0	11827204	N.D.	5.455
7)	B delta-BHC	4.743	4.281	362.6E6	877.8E6	221.111	176.831
8)	B Heptachlo...	0.000	4.890	0	373.1E6	N.D.	88.097
9)	A Endosulfan I	6.058	5.280	286.4E6	181.3E6	208.163	47.308 #
10)	B trans-Chl...	0.000	5.144	0	236.9E6	N.D.	57.606
11)	B cis-Chlor...	6.005	5.227	207.8E6	188.1E6	140.525	44.833 #
12)	B 4,4'-DDE	6.165	5.404	314.6E6	27603179	252.196	7.037 #
13)	MA Dieldrin	0.000	5.546	0	66636384	N.D.	15.511
14)	MA Endrin	6.592f	5.814	-3918994	111.1E6	N.D.	30.005
15)	B Endosulfa...	6.786	6.094	19307867	102.2E6	14.627	27.561 #
16)	A 4,4'-DDD	6.684	5.938	25169692	20220709	25.492	5.959 #
17)	MA 4,4'-DDT	7.015	6.208	13591940	54040540	15.184	16.893
18)	B Endrin al...	6.873	6.280	10885348	30141281	12.053	10.557
19)	B Endosulfa...	7.130	6.573f	436.0E6	14157877	378.468	3.964 #
20)	A Methoxychlor	7.488	6.768	1620.7E6	10215211	3111.299	6.175 #
21)	B Endrin ke...	7.582	7.008	62651142	14807311	51.242	3.363 #
22)	Toxaphene-1	5.846	5.188	-7061749	279.7E6	N.D.	11033.168
23)	Toxaphene-2	6.399	5.546f	28695360	66636384	1950.953	2695.997 #
24)	Toxaphene-3	7.015	5.853	13591940	186.9E6	396.711	7921.316 #
25)	Toxaphene-4	7.130	7.210	436.0E6	40332198	16944.310	664.683 #
26)	Toxaphene-5	7.895	7.374	22832685	229.7E6	1211.979	5584.227 #

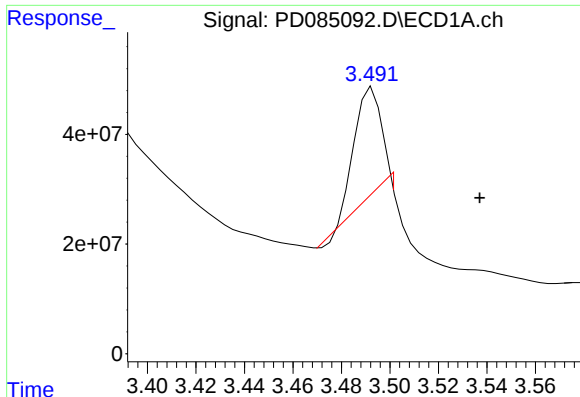
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 18:05
Operator : AR\AJ
Sample : P3898-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:51:59 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

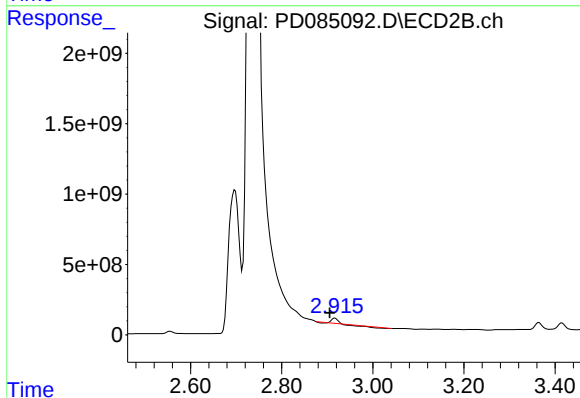
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





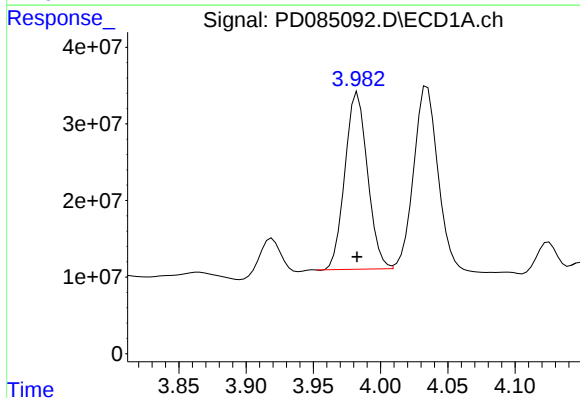
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 159812245
Conc: 158.01 ng/ml



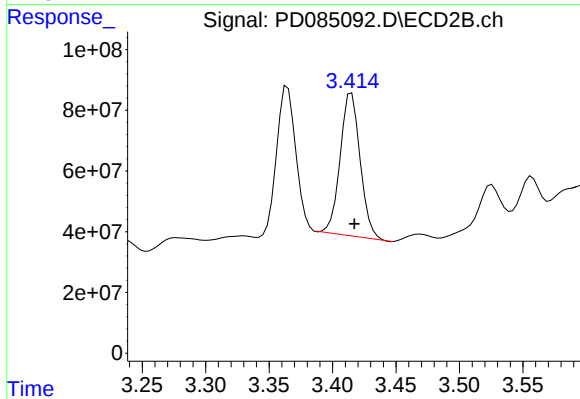
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 70044517
Conc: 19.79 ng/ml



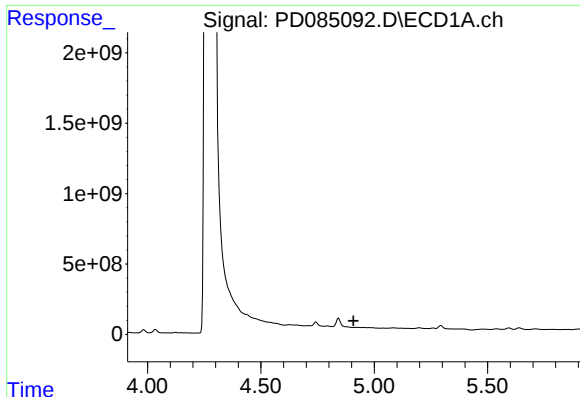
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 269182770
Conc: 158.33 ng/ml



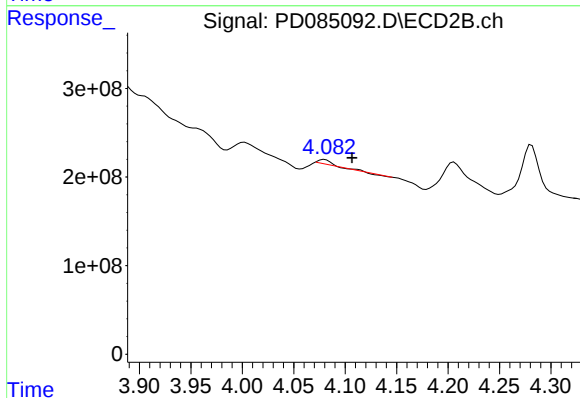
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 515812663
Conc: 101.73 ng/ml



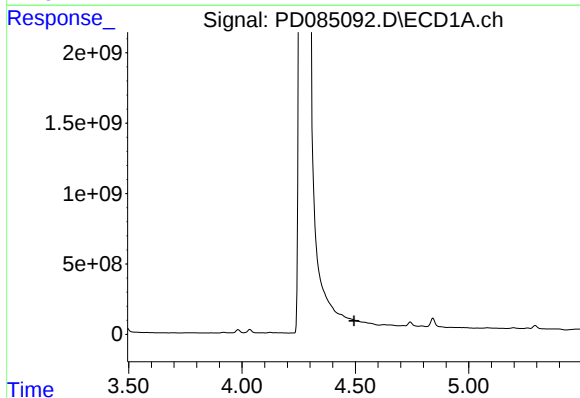
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.012 min
Response: -50902678
Conc: N.D.



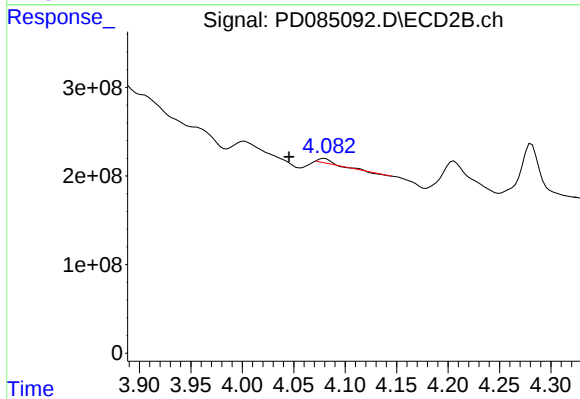
#4 Heptachlor

R.T.: 4.080 min
Delta R.T.: -0.027 min
Response: 11827204
Conc: 2.78 ng/ml



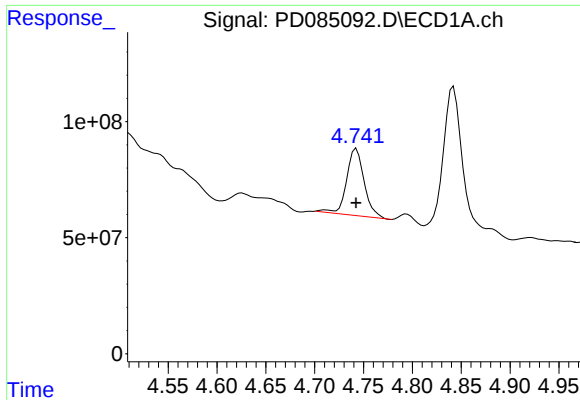
#6 beta-BHC

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



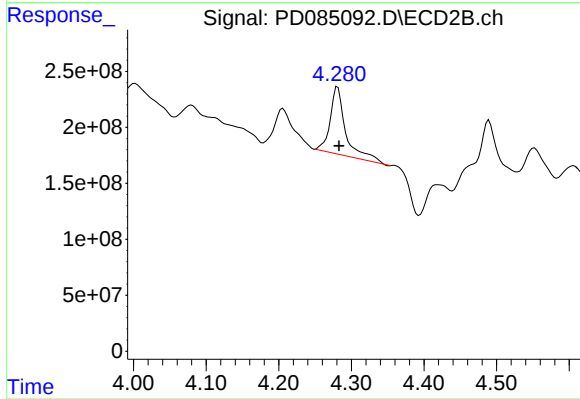
#6 beta-BHC

R.T.: 4.080 min
Delta R.T.: 0.035 min
Response: 11827204
Conc: 5.46 ng/ml



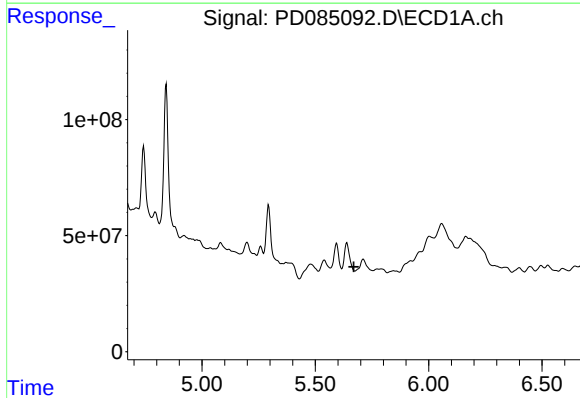
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 362622942
Conc: 221.11 ng/ml



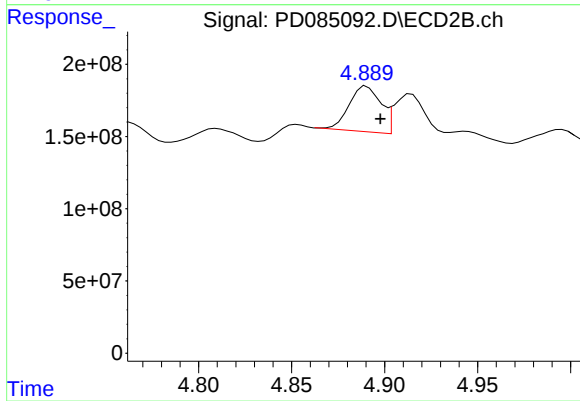
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 877813983
Conc: 176.83 ng/ml



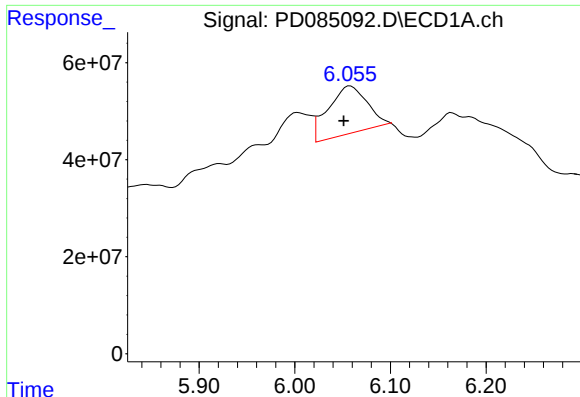
#8 Heptachlor epoxide

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



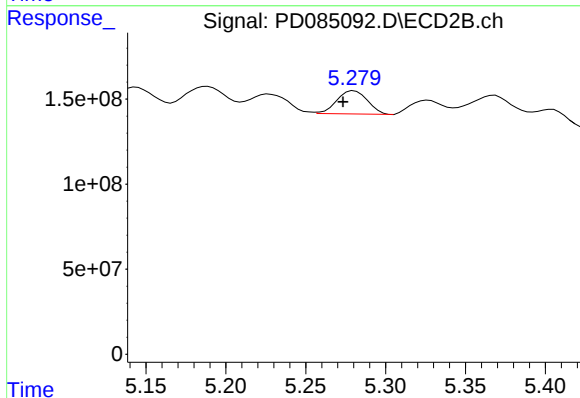
#8 Heptachlor epoxide

R.T.: 4.890 min
Delta R.T.: -0.007 min
Response: 373117912
Conc: 88.10 ng/ml



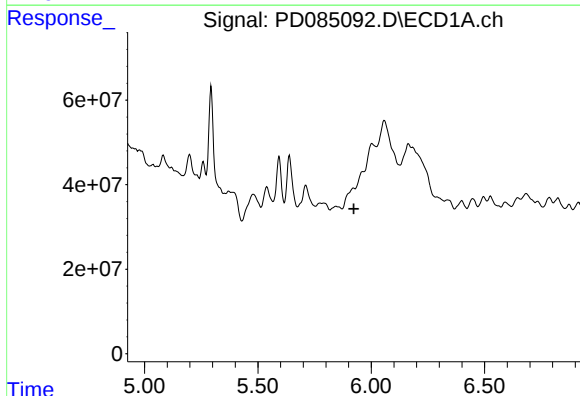
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: 0.007 min
Response: 286391388
Conc: 208.16 ng/ml



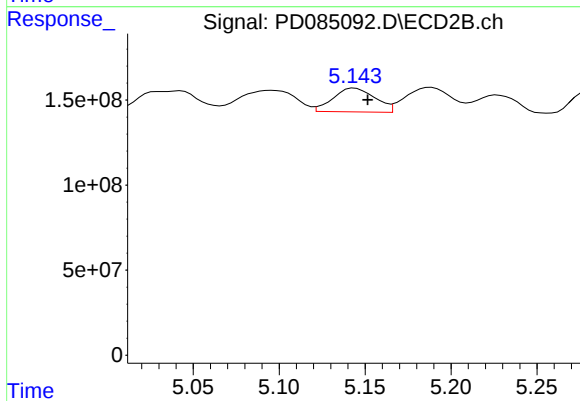
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 181344038
Conc: 47.31 ng/ml



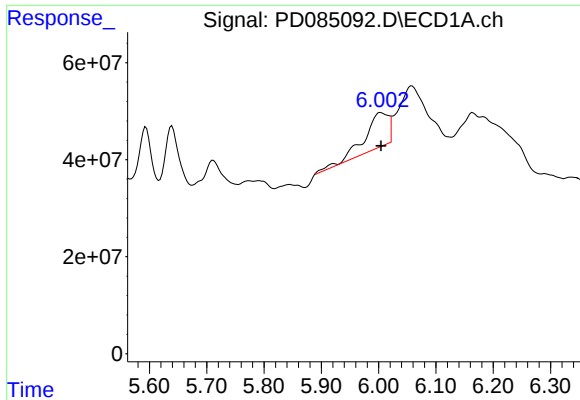
#10 trans-Chlordane

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



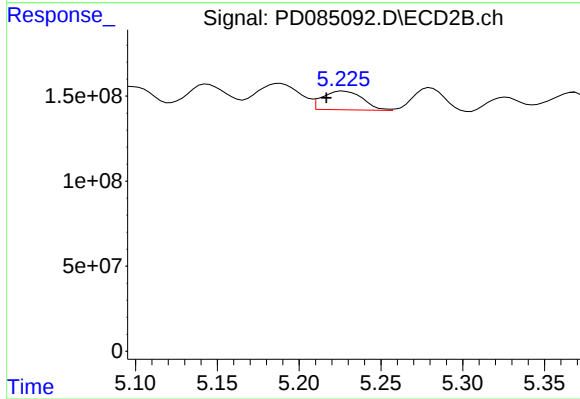
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.008 min
Response: 236943572
Conc: 57.61 ng/ml



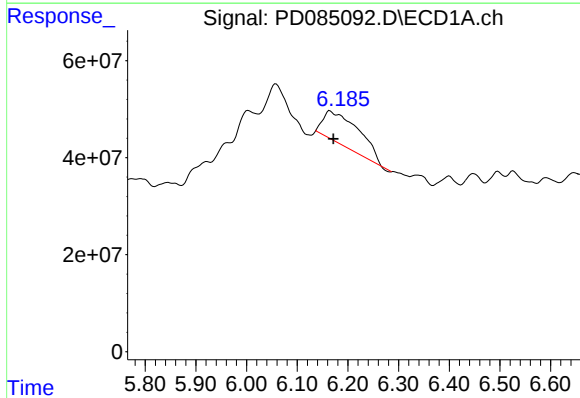
#11 cis-Chlordane

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 207774636
Conc: 140.53 ng/ml



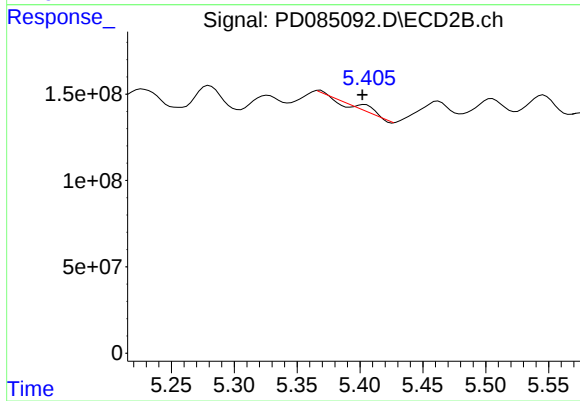
#11 cis-Chlordane

R.T.: 5.227 min
Delta R.T.: 0.010 min
Response: 188101715
Conc: 44.83 ng/ml



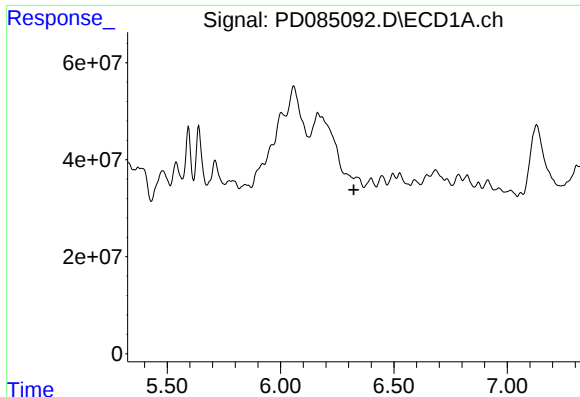
#12 4,4'-DDE

R.T.: 6.165 min
Delta R.T.: -0.006 min
Response: 314600893
Conc: 252.20 ng/ml



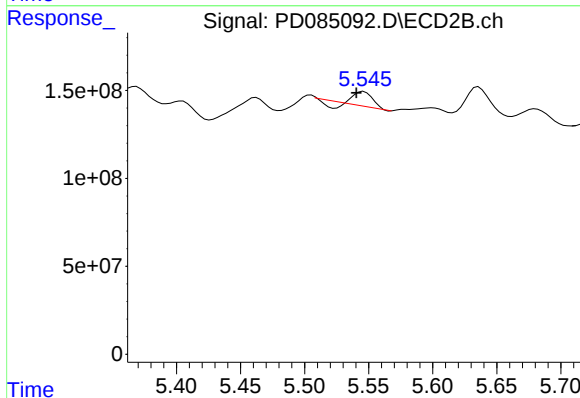
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 27603179
Conc: 7.04 ng/ml



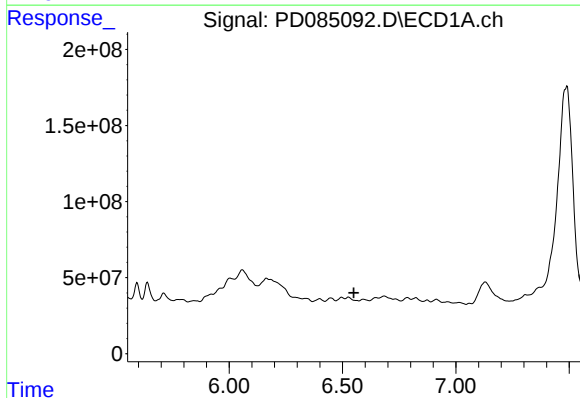
#13 Dieldrin

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



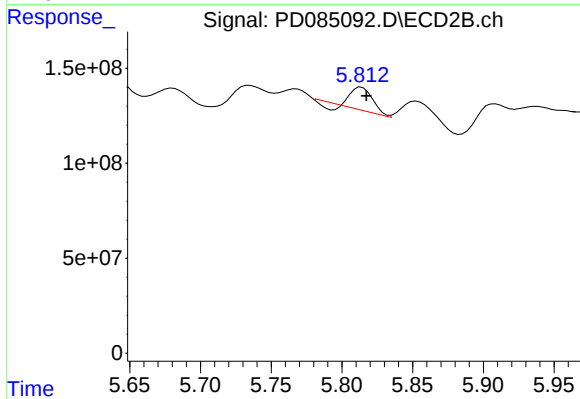
#13 Dieldrin

R.T.: 5.546 min
Delta R.T.: 0.006 min
Response: 66636384
Conc: 15.51 ng/ml



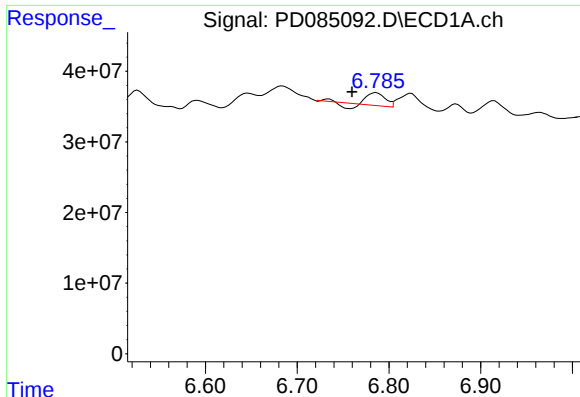
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.042 min
Response: -3918994
Conc: N.D.



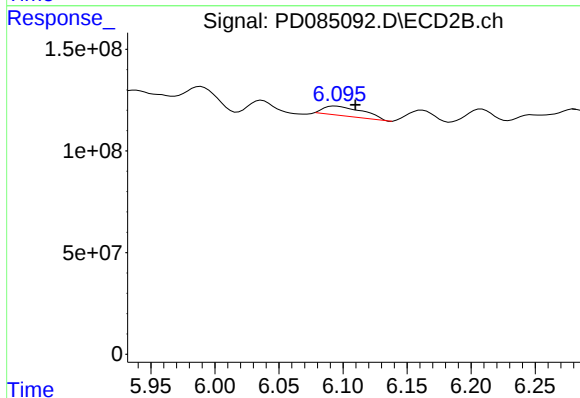
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 111089363
Conc: 30.01 ng/ml



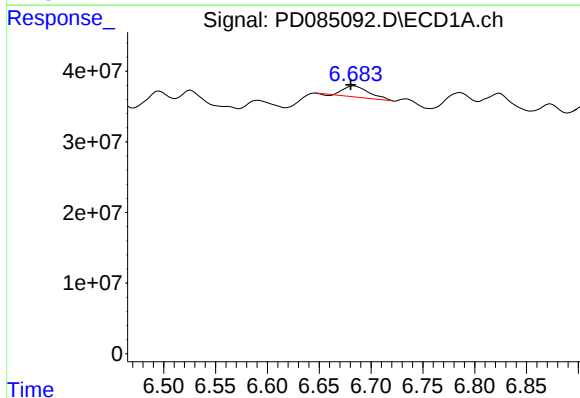
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 19307867
Conc: 14.63 ng/ml



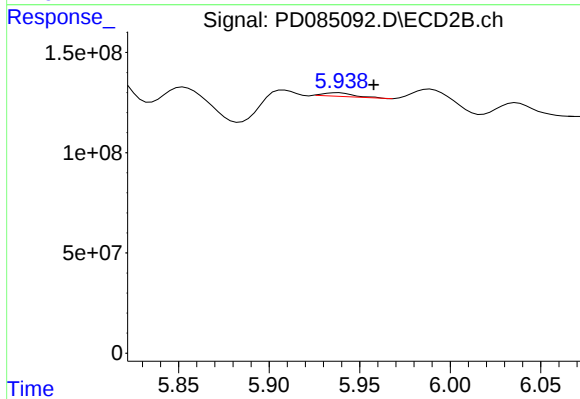
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: -0.016 min
Response: 102189980
Conc: 27.56 ng/ml



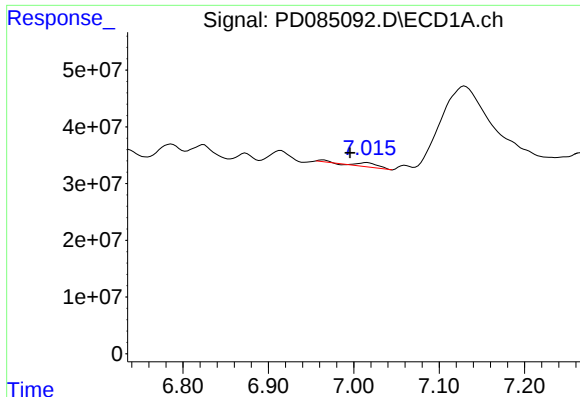
#16 4,4'-DDD

R.T.: 6.684 min
Delta R.T.: 0.004 min
Response: 25169692
Conc: 25.49 ng/ml



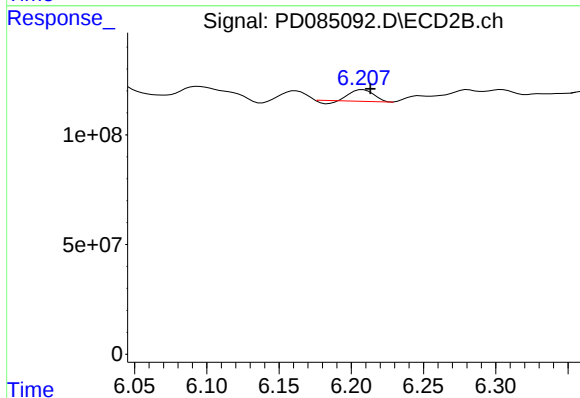
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 20220709
Conc: 5.96 ng/ml



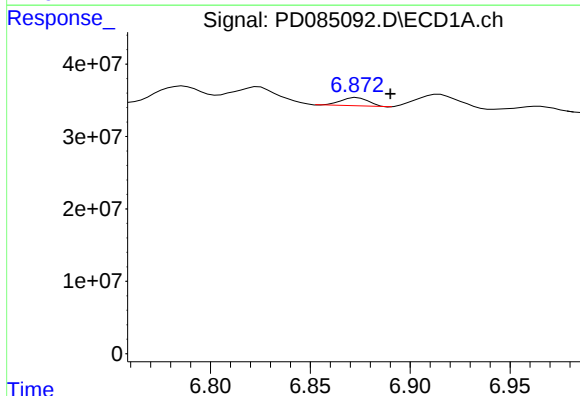
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 13591940
Conc: 15.18 ng/ml



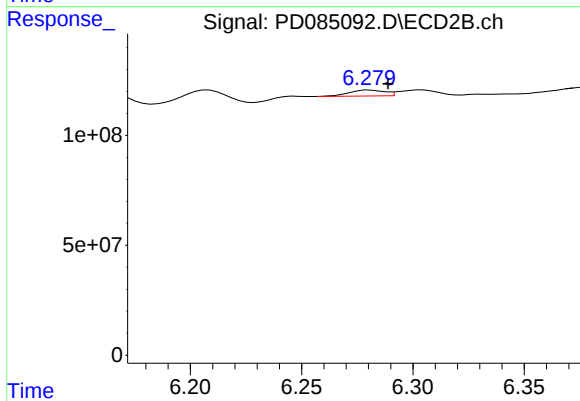
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 54040540
Conc: 16.89 ng/ml



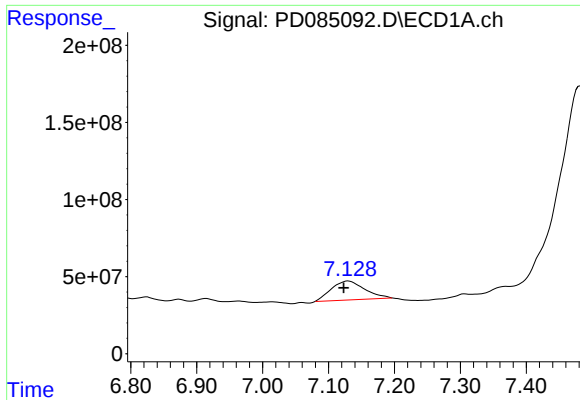
#18 Endrin aldehyde

R.T.: 6.873 min
Delta R.T.: -0.017 min
Response: 10885348
Conc: 12.05 ng/ml



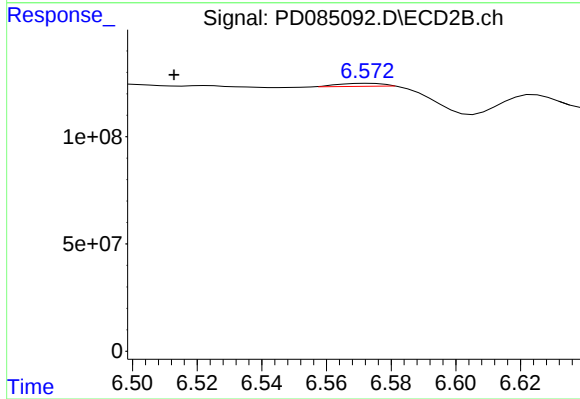
#18 Endrin aldehyde

R.T.: 6.280 min
Delta R.T.: -0.008 min
Response: 30141281
Conc: 10.56 ng/ml



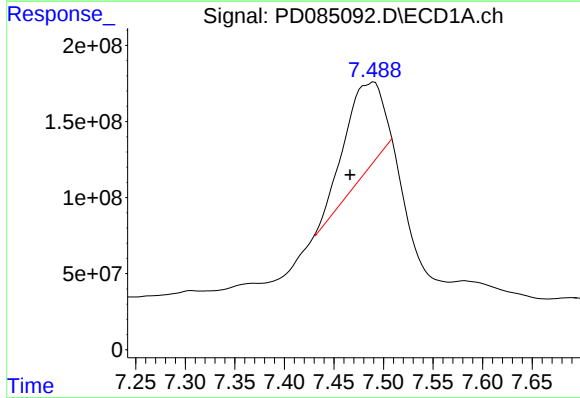
#19 Endosulfan Sulfate

R.T.: 7.130 min
Delta R.T.: 0.007 min
Response: 435998631
Conc: 378.47 ng/ml



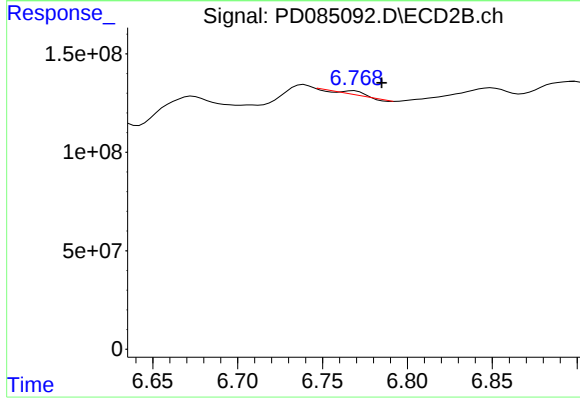
#19 Endosulfan Sulfate

R.T.: 6.573 min
Delta R.T.: 0.060 min
Response: 14157877
Conc: 3.96 ng/ml



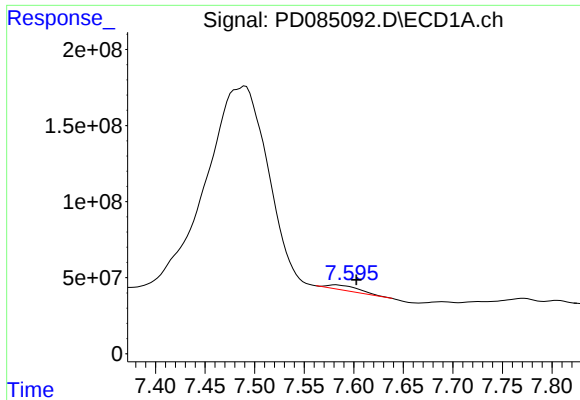
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.021 min
Response: 1620720896
Conc: 3111.30 ng/ml



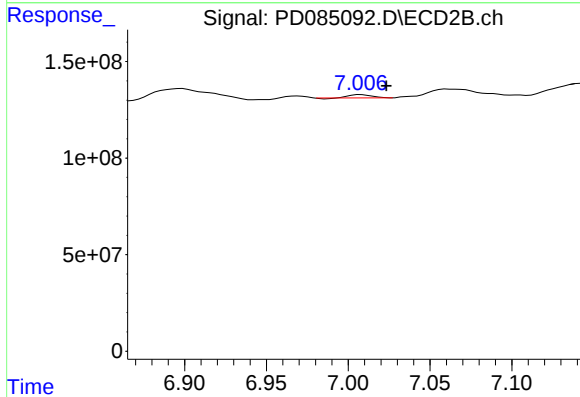
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 10215211
Conc: 6.18 ng/ml



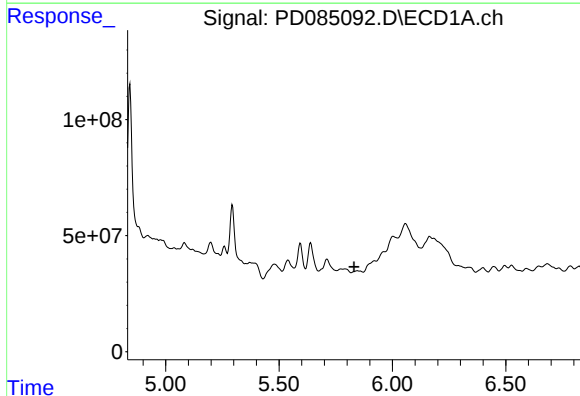
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: -0.020 min
Response: 62651142
Conc: 51.24 ng/ml



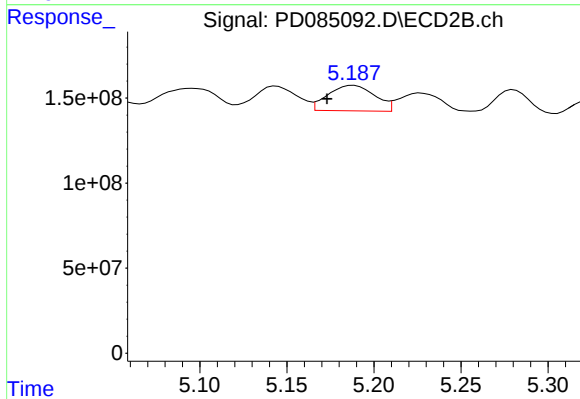
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.016 min
Response: 14807311
Conc: 3.36 ng/ml



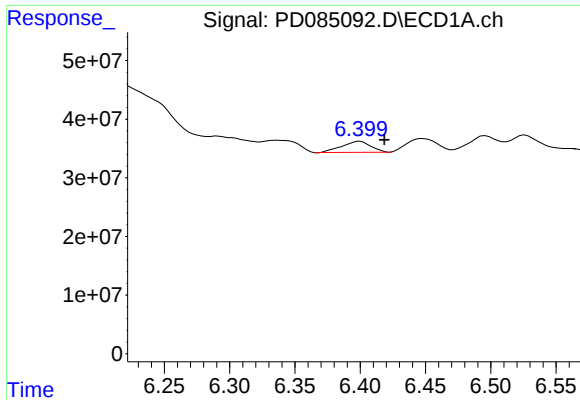
#22 Toxaphene-1

R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: -7061749
Conc: N.D.



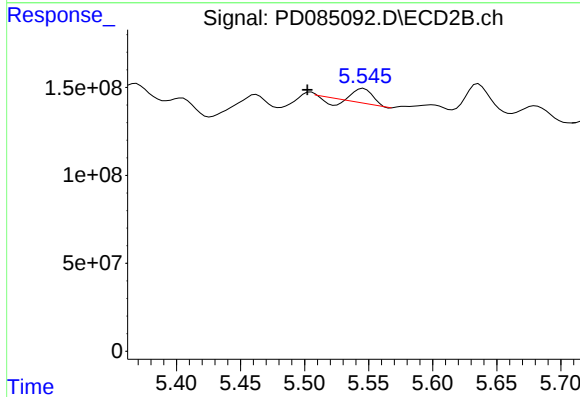
#22 Toxaphene-1

R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 279732116
Conc: 11033.17 ng/ml



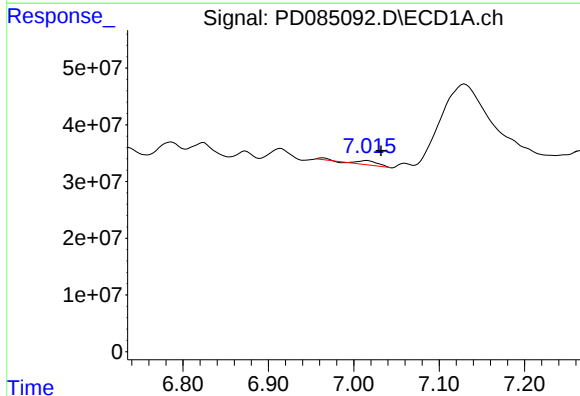
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: -0.019 min
Response: 28695360
Conc: 1950.95 ng/ml



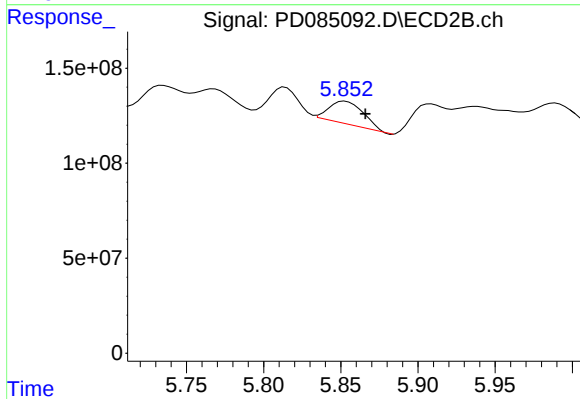
#23 Toxaphene-2

R.T.: 5.546 min
Delta R.T.: 0.044 min
Response: 66636384
Conc: 2696.00 ng/ml



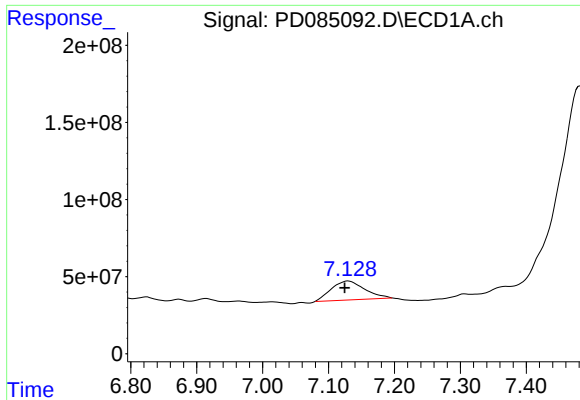
#24 Toxaphene-3

R.T.: 7.015 min
Delta R.T.: -0.017 min
Response: 13591940
Conc: 396.71 ng/ml



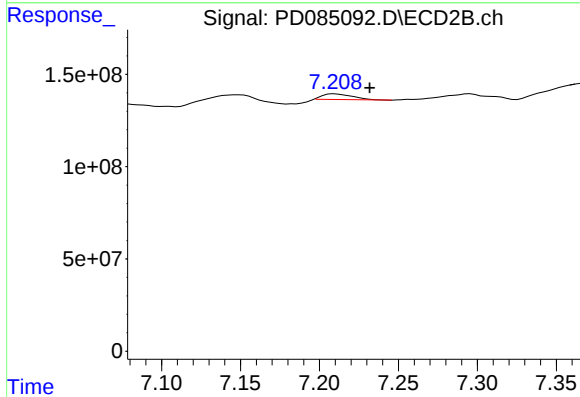
#24 Toxaphene-3

R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 186914269
Conc: 7921.32 ng/ml



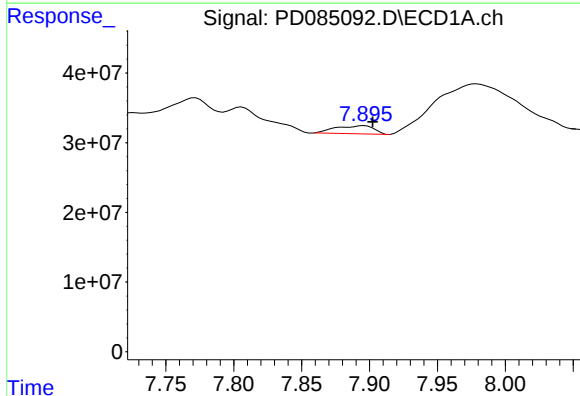
#25 Toxaphene-4

R.T.: 7.130 min
Delta R.T.: 0.005 min
Response: 435998631
Conc: 16944.31 ng/ml



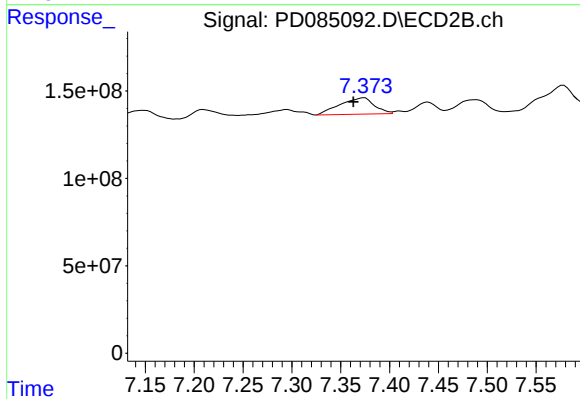
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: -0.022 min
Response: 40332198
Conc: 664.68 ng/ml



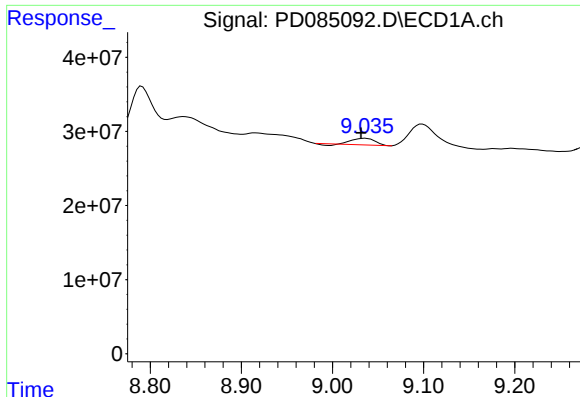
#26 Toxaphene-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 22832685
Conc: 1211.98 ng/ml



#26 Toxaphene-5

R.T.: 7.374 min
Delta R.T.: 0.011 min
Response: 229702988
Conc: 5584.23 ng/ml



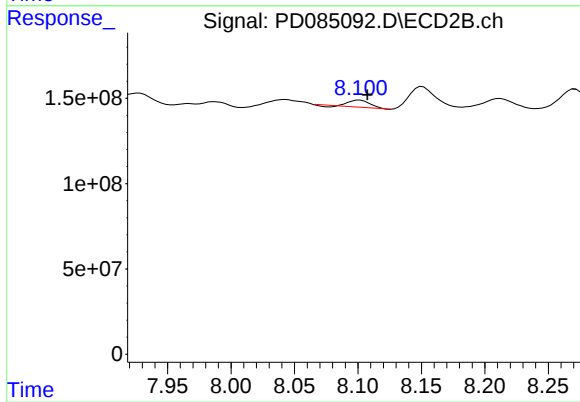
#27 Decachlorobiphenyl

R.T.: 9.035 min

Delta R.T.: 0.004 min

Response: 14238453

Conc: 10.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min

Delta R.T.: -0.006 min

Response: 44411606

Conc: 12.77 ng/ml