

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 16:12
 Operator : AR\AJ
 Sample : P4022-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:38:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

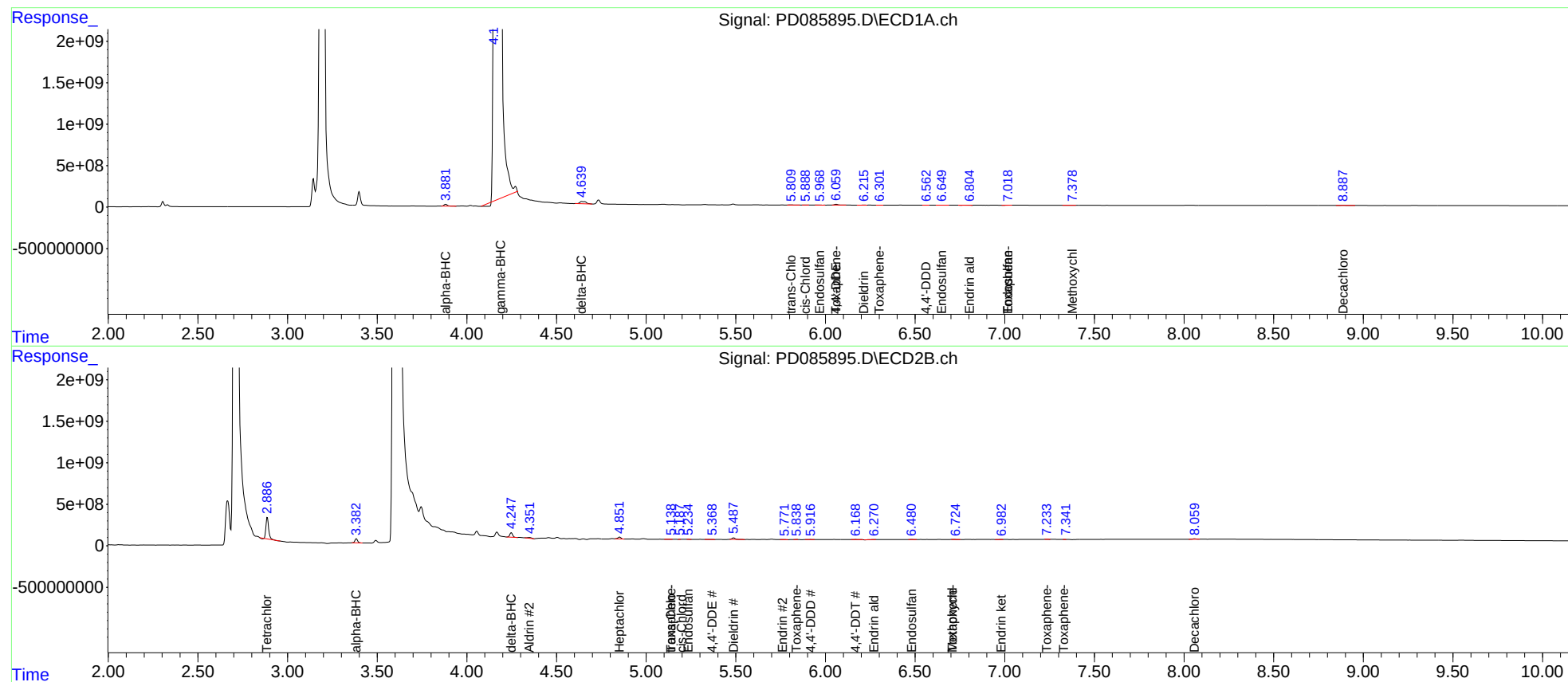
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.887	0	2649.1E6	N.D.	624.701
27)	SA Decachlor...	8.888	8.060	34817535	69028445	19.145	18.779
Target Compounds							
2)	A alpha-BHC	3.882	3.384	280.3E6	532.8E6	134.640	84.446 #
3)	MA gamma-BHC...	4.196	3.746	73555.3E6	-1311088540	33684.146	N.D. #
5)	MB Aldrin	5.147	4.349	-22036458	142.5E6	N.D.	24.242
7)	B delta-BHC	4.643	4.248	652.8E6	592.7E6	339.750	99.871 #
8)	B Heptachlo...	0.000	4.852	0	249.3E6	N.D.	45.914
9)	A Endosulfan I	5.964	5.234	871574	8736250	0.479	1.761 #
10)	B trans-Chl...	5.810	5.139	31983926	5501971	17.185	1.027 #
11)	B cis-Chlor...	5.888	5.188	1910052	1166151	0.990	0.212 #
12)	B 4,4'-DDE	6.060	5.367	124.9E6	11908976	76.013	2.465 #
13)	MA Dieldrin	6.216	5.488	11032907	232.3E6	5.506	41.906 #
14)	MA Endrin	0.000	5.760	0	10209940	N.D.	2.133
15)	B Endosulfa...	6.652	6.114f	6107481	-9258409	3.591	N.D. #
16)	A 4,4'-DDD	6.563	5.917	3240355	15079966	2.598	3.855 #
17)	MA 4,4'-DDT	0.000	6.168	0	47296539	N.D.	11.172
18)	B Endrin al...	6.804	6.271	476873	25978729	0.362	7.206 #
19)	B Endosulfa...	7.019	6.481	11465381	17725352	7.281	4.149 #
20)	A Methoxychlor	7.379	6.709f	6108878	6739727	7.468	3.267 #
21)	B Endrin ke...	0.000	6.983	0	3419482	N.D.	0.653
22)	Toxaphene-1	6.060f	5.139	124.9E6	5501971	10690.806	192.878 #
23)	Toxaphene-2	6.302	5.840	5688931	6753401	312.876	212.179 #
24)	Toxaphene-3	0.000	6.709f	0	6739727	N.D.	61.683
25)	Toxaphene-4	7.019	7.234f	11465381	9976606	319.125	146.471 #
26)	Toxaphene-5	7.837f	7.331	-1765179	13325153	N.D.	247.736

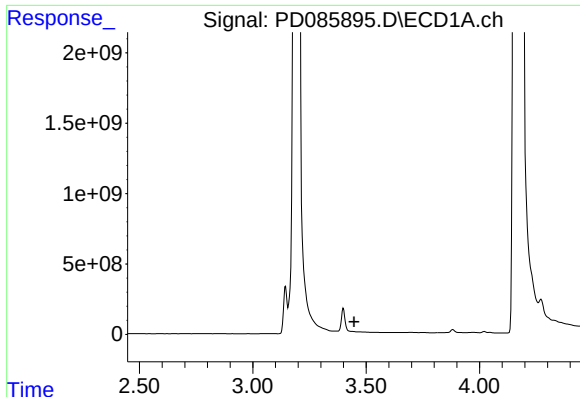
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 16:12
Operator : AR\AJ
Sample : P4022-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 01:38:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

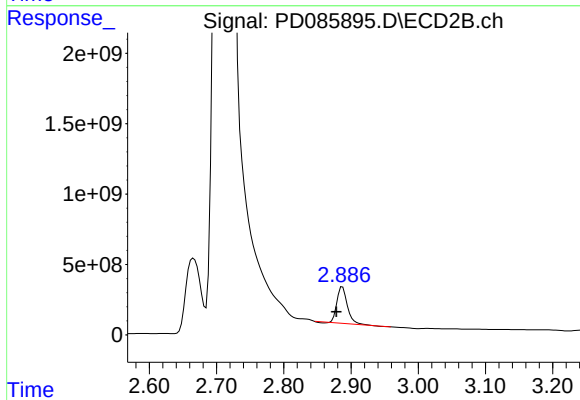
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





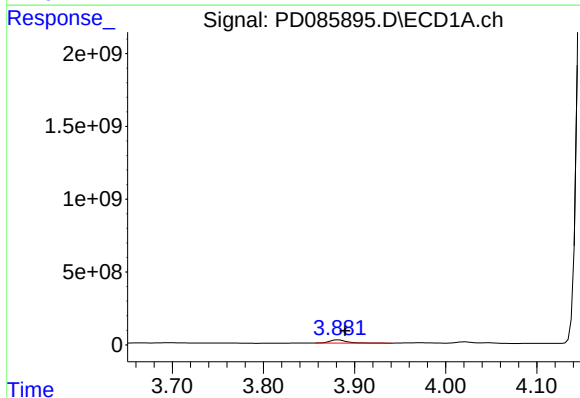
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.447 min
Response: 0
Conc: N.D.



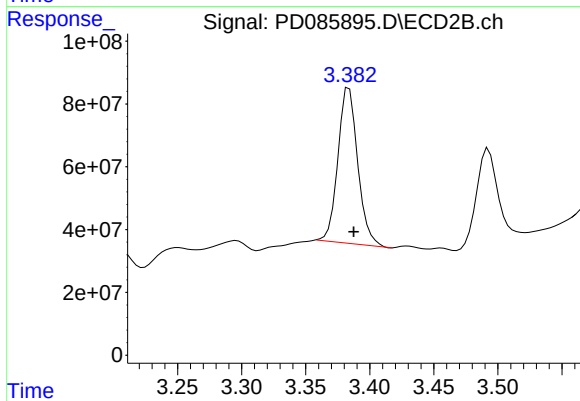
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: 0.009 min
Response: 2649075889
Conc: 624.70 ng/ml



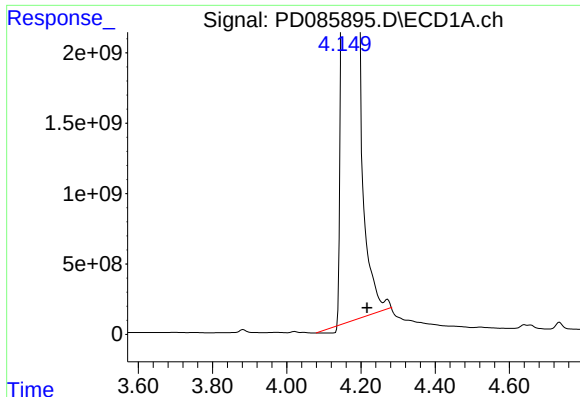
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.007 min
Response: 280320831
Conc: 134.64 ng/ml



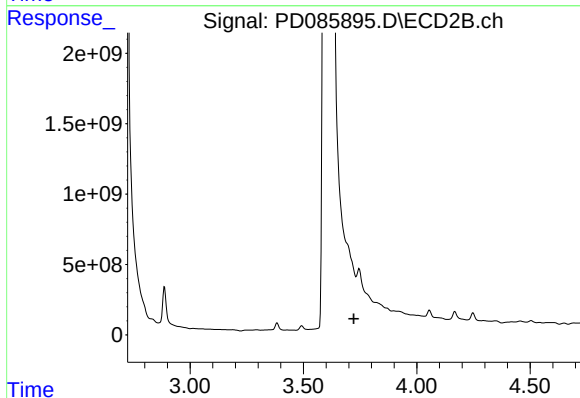
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.004 min
Response: 532819256
Conc: 84.45 ng/ml



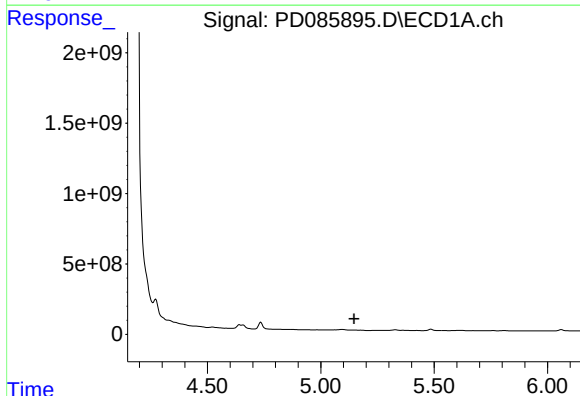
#3 gamma-BHC (Lindane)

R.T.: 4.196 min
Delta R.T.: -0.021 min
Response: 73555262927
Conc: 33684.15 ng/ml



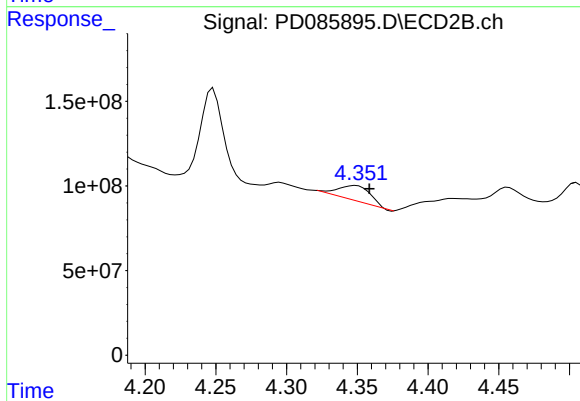
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: 0.024 min
Response: -1311088540
Conc: N.D.



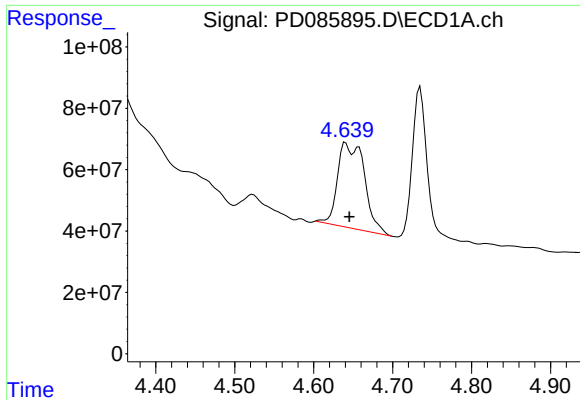
#5 Aldrin

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: -22036458
Conc: N.D.



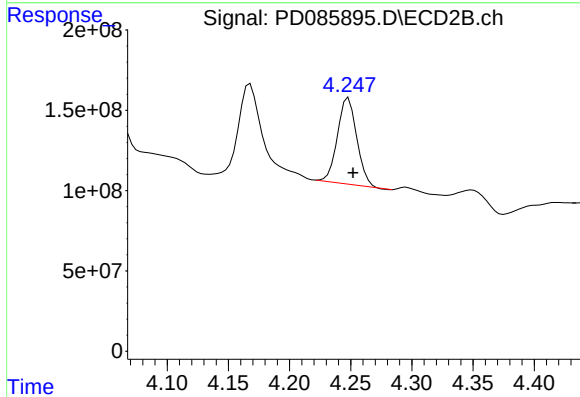
#5 Aldrin

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 142450419
Conc: 24.24 ng/ml



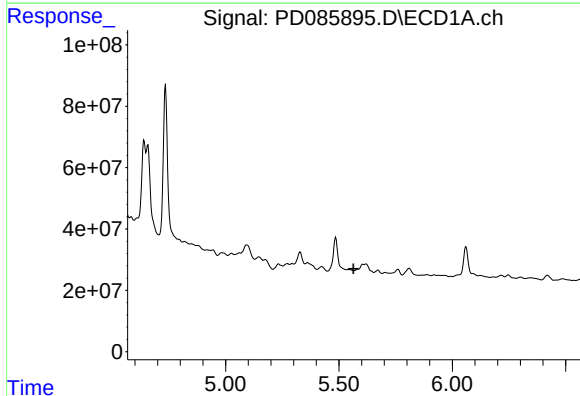
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 652798985
Conc: 339.75 ng/ml



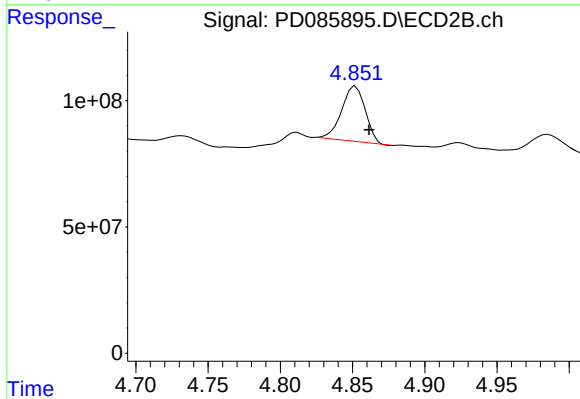
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 592695441
Conc: 99.87 ng/ml



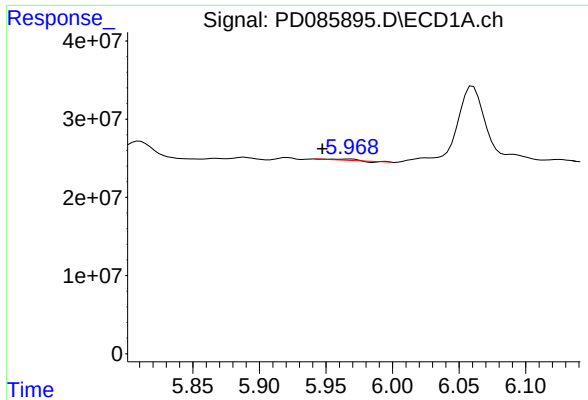
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



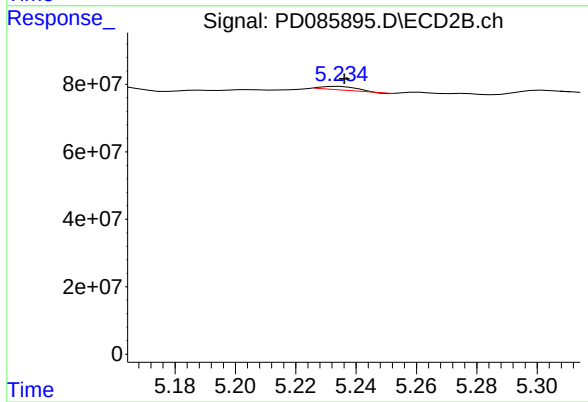
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: -0.009 min
Response: 249277532
Conc: 45.91 ng/ml



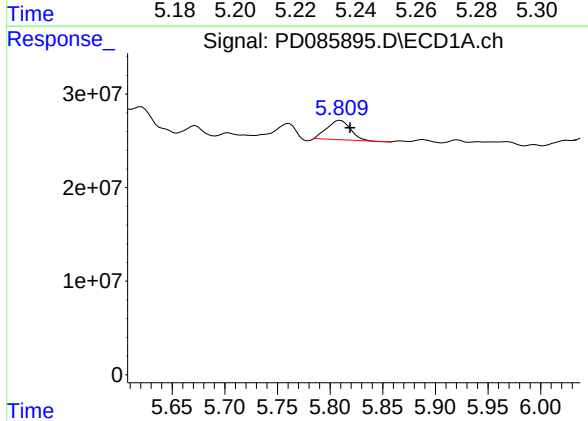
#9 Endosulfan I

R.T.: 5.964 min
Delta R.T.: 0.017 min
Response: 871574
Conc: 0.48 ng/ml



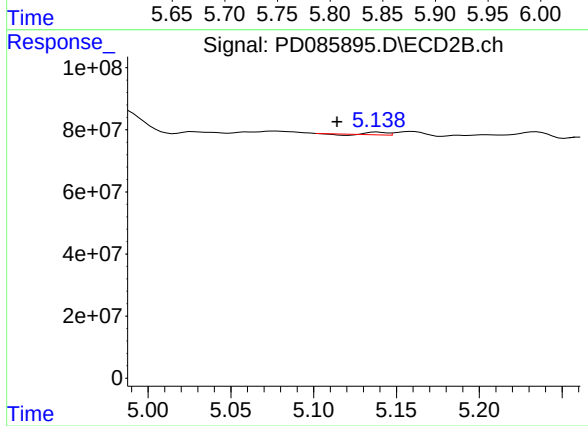
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 8736250
Conc: 1.76 ng/ml



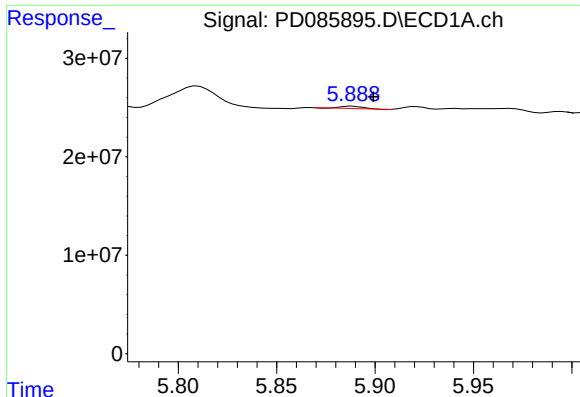
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 31983926
Conc: 17.19 ng/ml



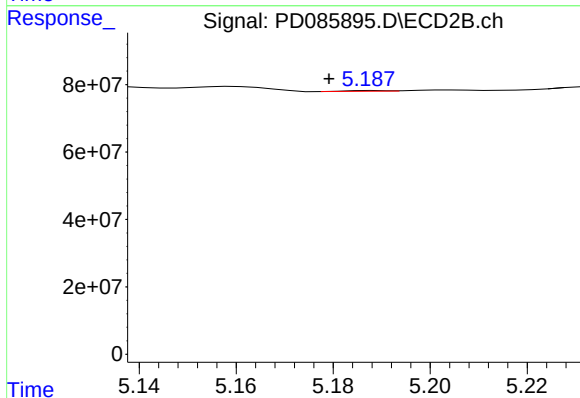
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: 0.025 min
Response: 5501971
Conc: 1.03 ng/ml



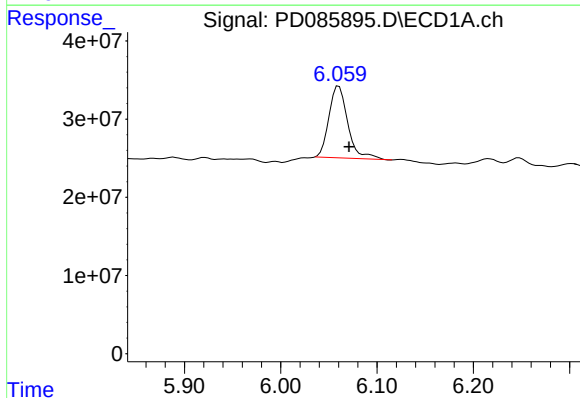
#11 cis-Chlordane

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 1910052
Conc: 0.99 ng/ml



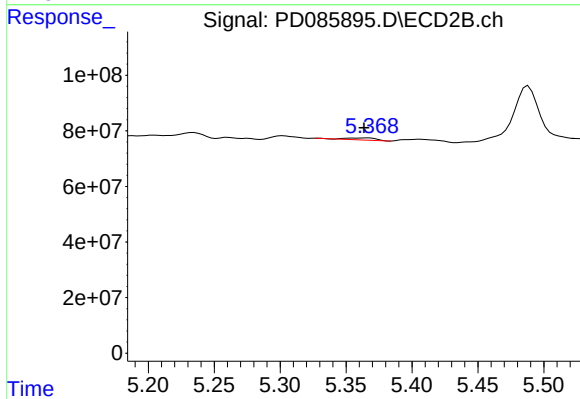
#11 cis-Chlordane

R.T.: 5.188 min
Delta R.T.: 0.009 min
Response: 1166151
Conc: 0.21 ng/ml



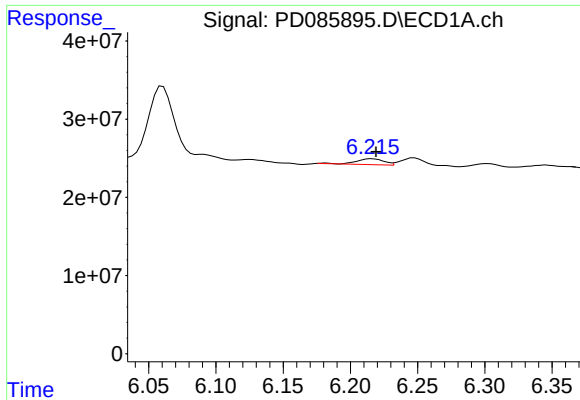
#12 4,4'-DDE

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 124949431
Conc: 76.01 ng/ml



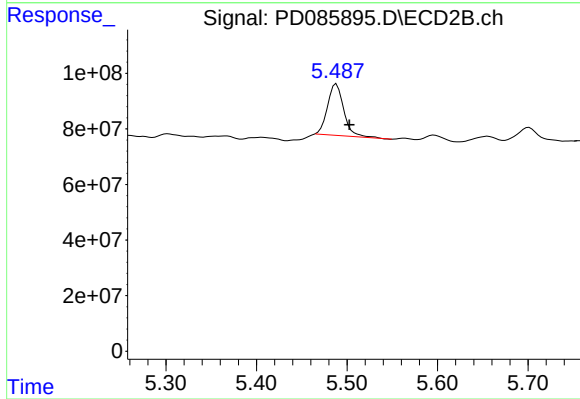
#12 4,4'-DDE

R.T.: 5.367 min
Delta R.T.: 0.003 min
Response: 11908976
Conc: 2.46 ng/ml



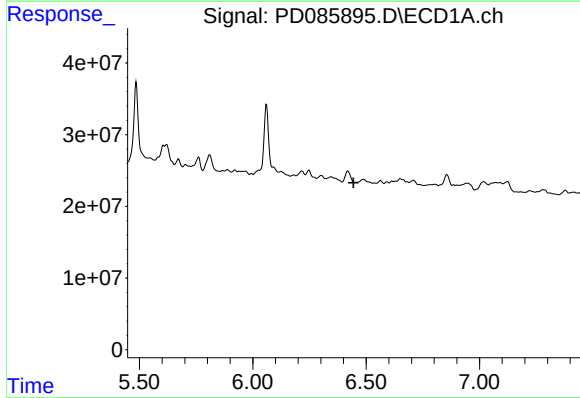
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 11032907
Conc: 5.51 ng/ml



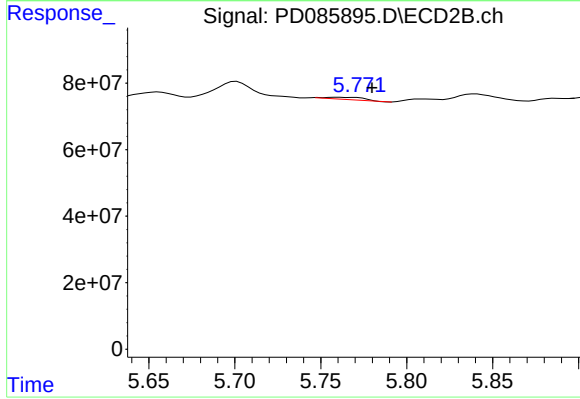
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.014 min
Response: 232273878
Conc: 41.91 ng/ml



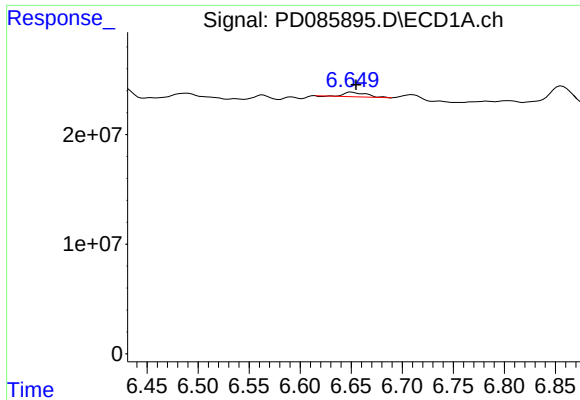
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



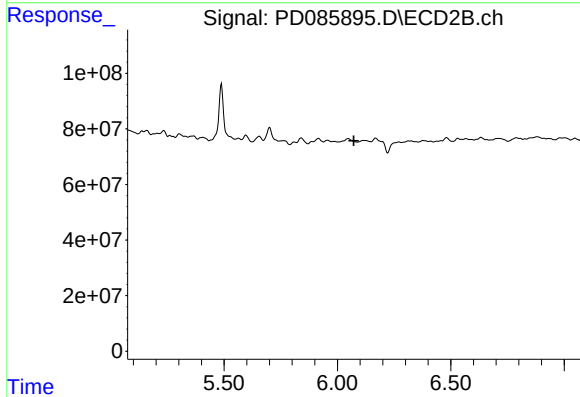
#14 Endrin

R.T.: 5.760 min
Delta R.T.: -0.019 min
Response: 10209940
Conc: 2.13 ng/ml



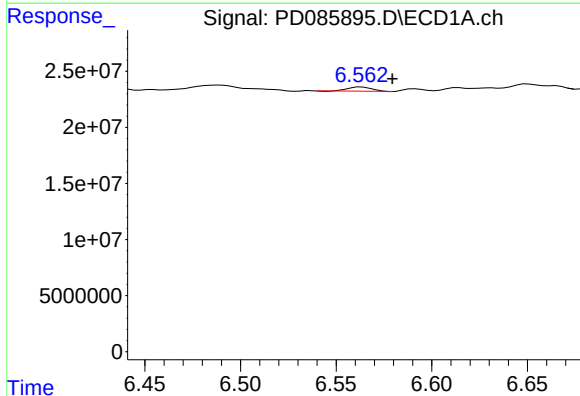
#15 Endosulfan II

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 6107481
Conc: 3.59 ng/ml



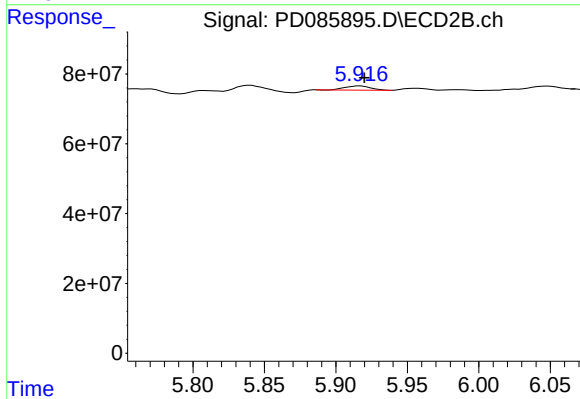
#15 Endosulfan II

R.T.: 6.114 min
Delta R.T.: 0.042 min
Response: -9258409
Conc: N.D.



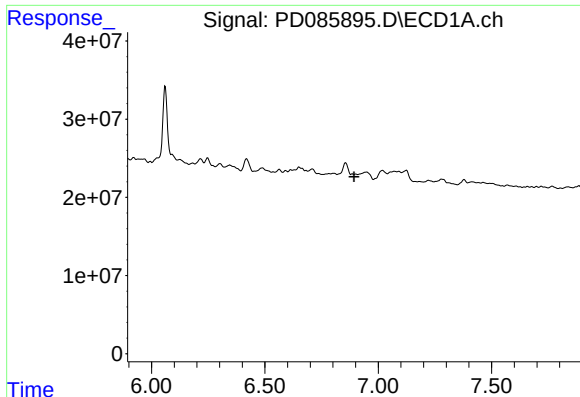
#16 4,4'-DDD

R.T.: 6.563 min
Delta R.T.: -0.016 min
Response: 3240355
Conc: 2.60 ng/ml



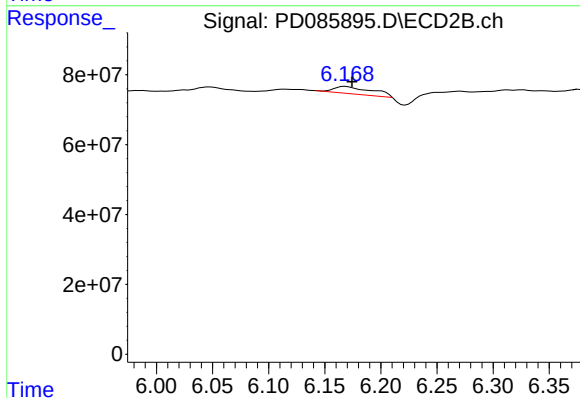
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 15079966
Conc: 3.85 ng/ml



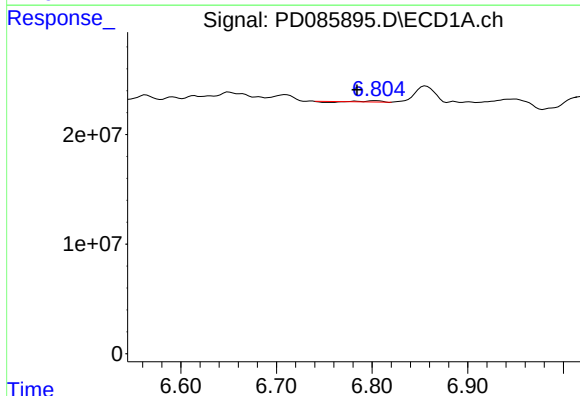
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



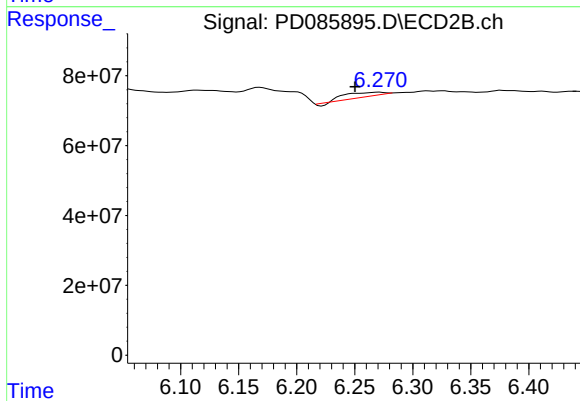
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 47296539
Conc: 11.17 ng/ml



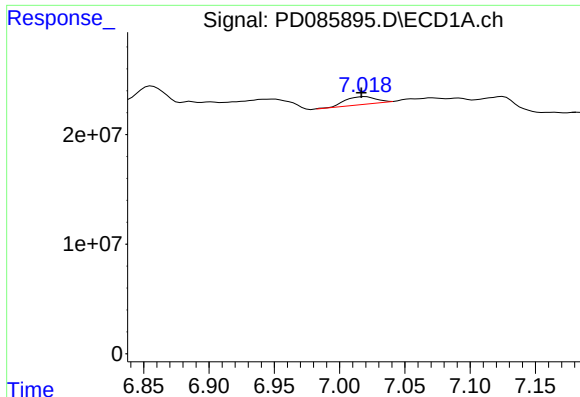
#18 Endrin aldehyde

R.T.: 6.804 min
Delta R.T.: 0.020 min
Response: 476873
Conc: 0.36 ng/ml



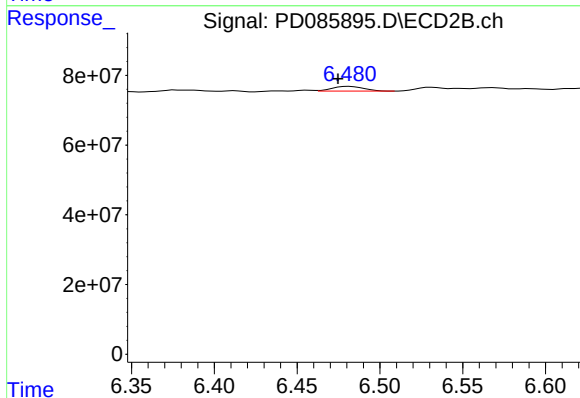
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: 0.021 min
Response: 25978729
Conc: 7.21 ng/ml



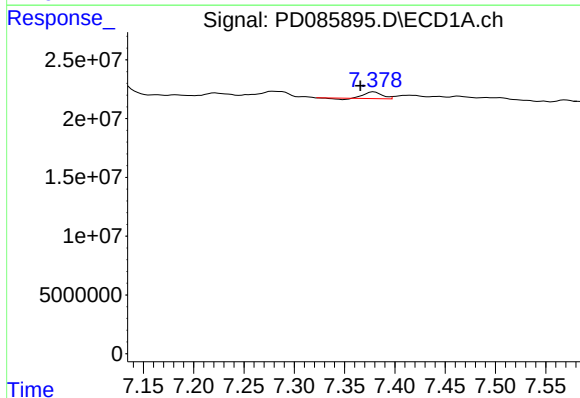
#19 Endosulfan Sulfate

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 11465381
Conc: 7.28 ng/ml



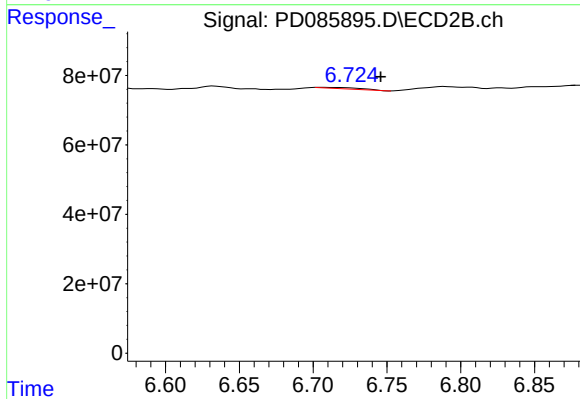
#19 Endosulfan Sulfate

R.T.: 6.481 min
Delta R.T.: 0.007 min
Response: 17725352
Conc: 4.15 ng/ml



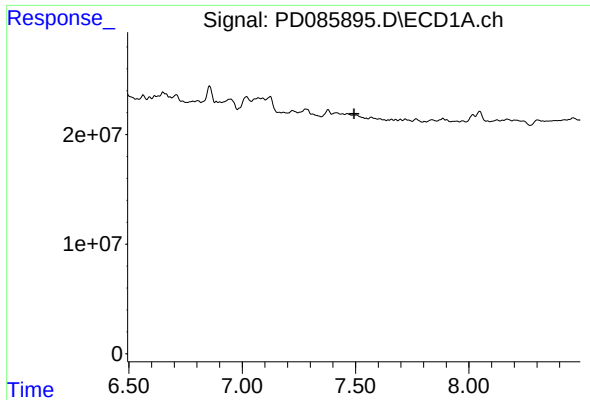
#20 Methoxychlor

R.T.: 7.379 min
Delta R.T.: 0.013 min
Response: 6108878
Conc: 7.47 ng/ml



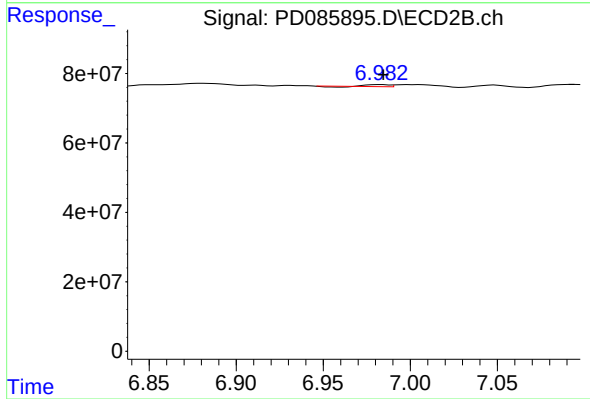
#20 Methoxychlor

R.T.: 6.709 min
Delta R.T.: -0.037 min
Response: 6739727
Conc: 3.27 ng/ml



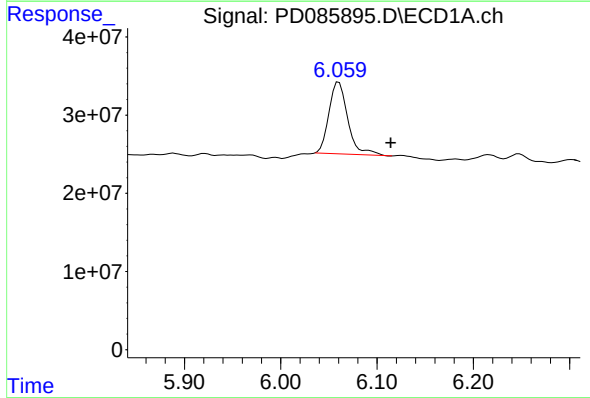
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



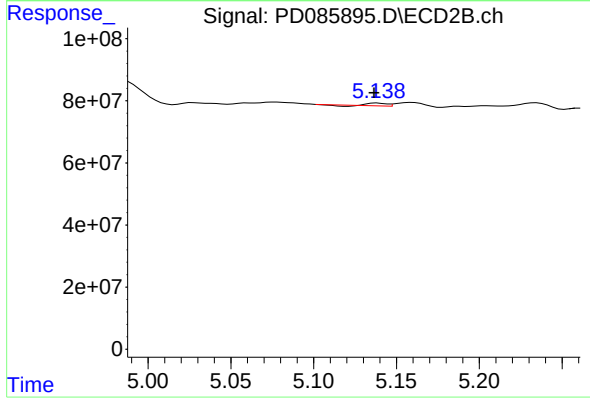
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 3419482
Conc: 0.65 ng/ml



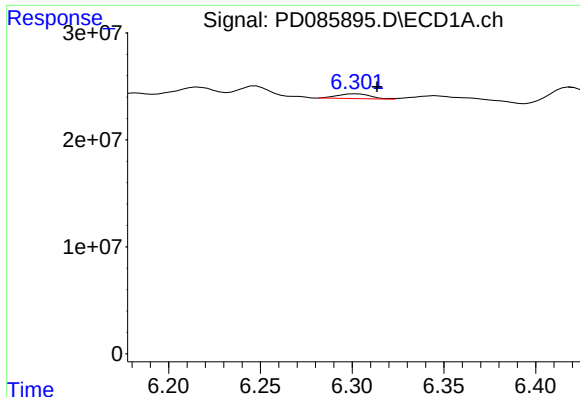
#22 Toxaphene-1

R.T.: 6.060 min
Delta R.T.: -0.054 min
Response: 124949431
Conc: 10690.81 ng/ml



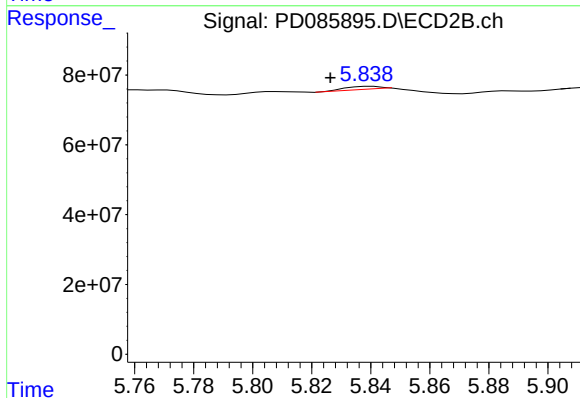
#22 Toxaphene-1

R.T.: 5.139 min
Delta R.T.: 0.002 min
Response: 5501971
Conc: 192.88 ng/ml



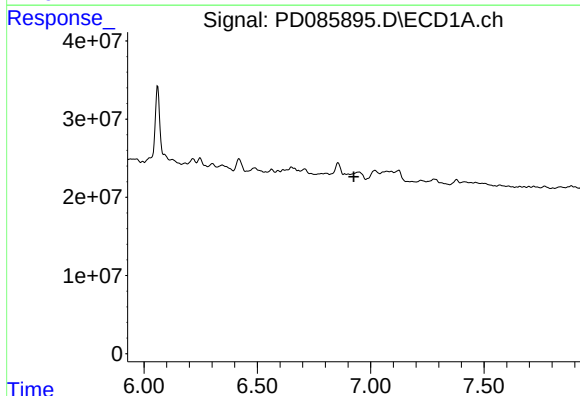
#23 Toxaphene-2

R.T.: 6.302 min
Delta R.T.: -0.011 min
Response: 5688931
Conc: 312.88 ng/ml



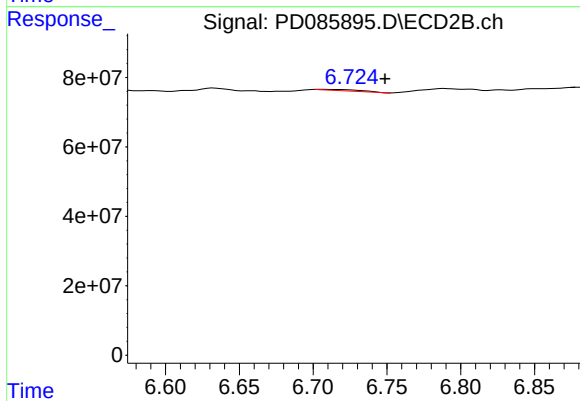
#23 Toxaphene-2

R.T.: 5.840 min
Delta R.T.: 0.014 min
Response: 6753401
Conc: 212.18 ng/ml



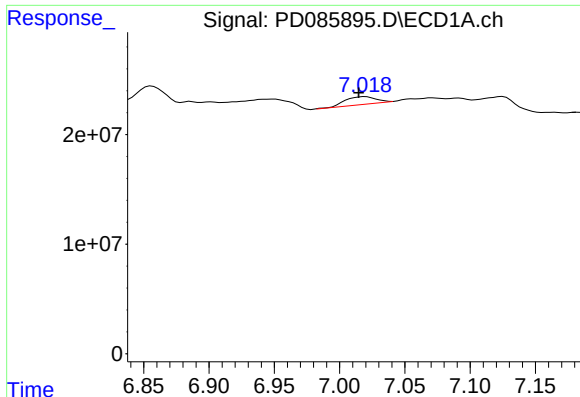
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



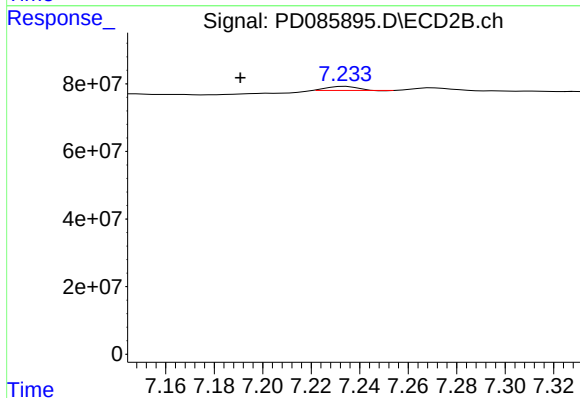
#24 Toxaphene-3

R.T.: 6.709 min
Delta R.T.: -0.040 min
Response: 6739727
Conc: 61.68 ng/ml



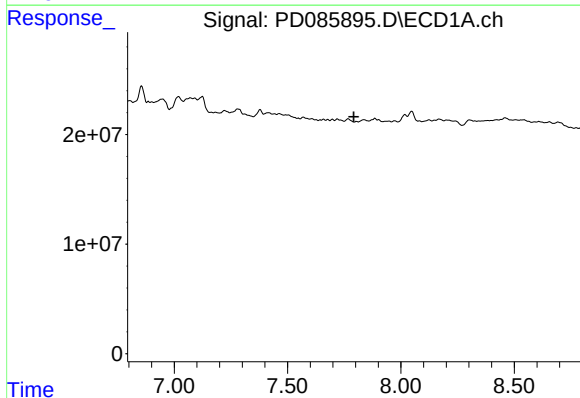
#25 Toxaphene-4

R.T.: 7.019 min
Delta R.T.: 0.004 min
Response: 11465381
Conc: 319.13 ng/ml



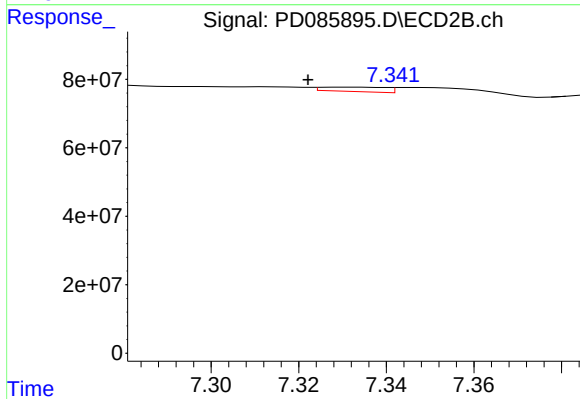
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.043 min
Response: 9976606
Conc: 146.47 ng/ml



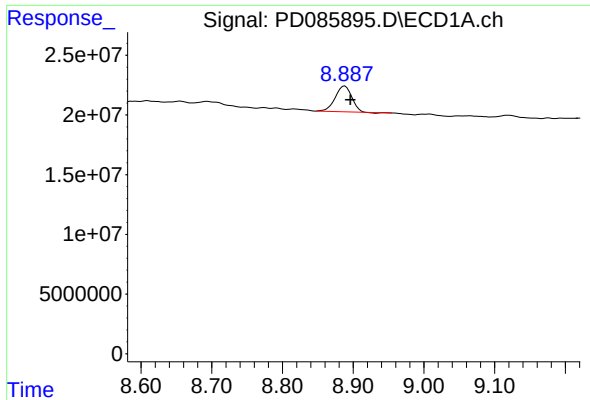
#26 Toxaphene-5

R.T.: 7.837 min
Delta R.T.: 0.045 min
Response: -1765179
Conc: N.D.



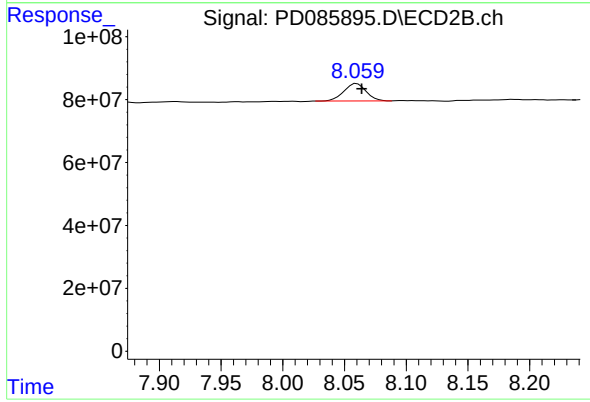
#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: 0.009 min
Response: 13325153
Conc: 247.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 34817535
Conc: 19.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 69028445
Conc: 18.78 ng/ml