

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 21:36
 Operator : AR\AJ
 Sample : P3899-16
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:12:46 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

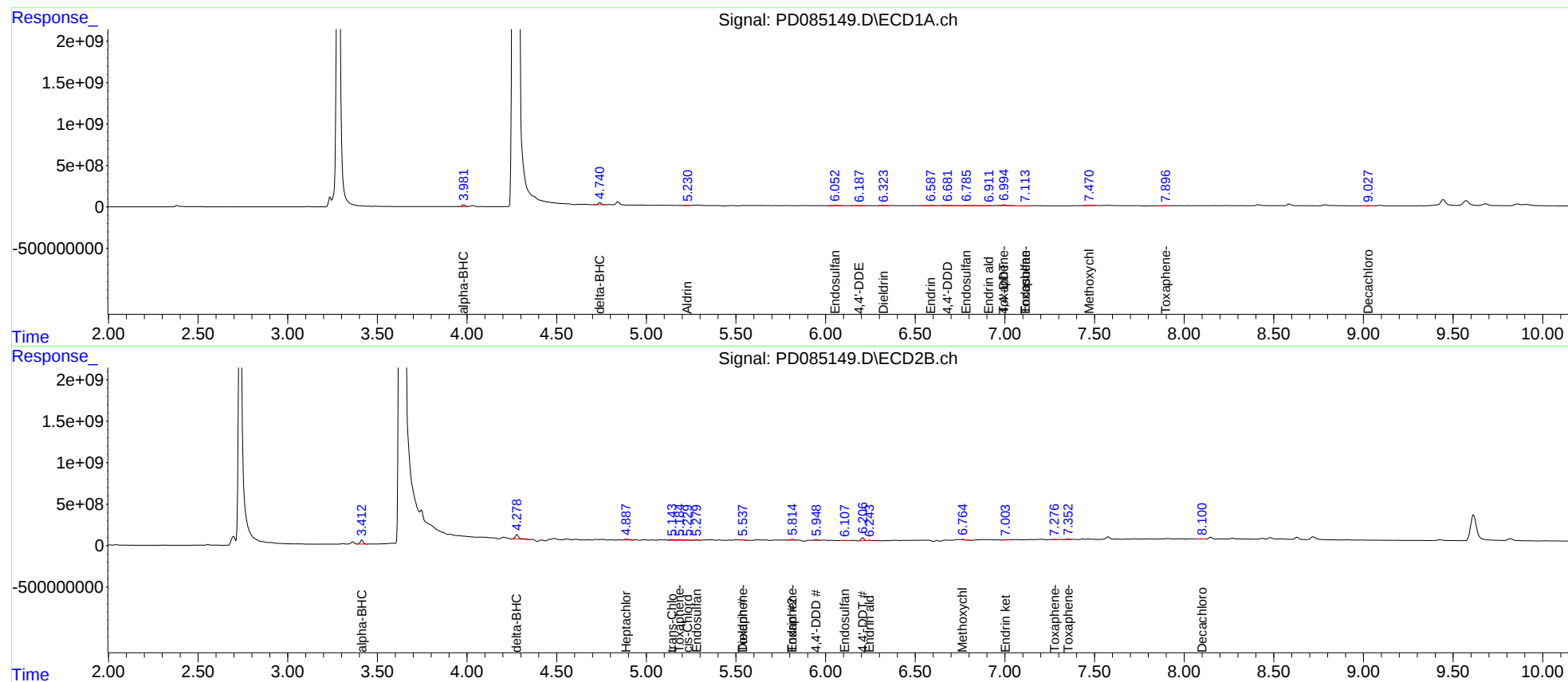
System Monitoring Compounds							
27)	SA Decachlor...	9.028	8.101	19931071	23215106	15.261	6.676 #
Target Compounds							
2)	A alpha-BHC	3.982	3.414	255.3E6	523.3E6	150.146	103.201 #
7)	B delta-BHC	4.741	4.279	295.4E6	879.1E6	180.143	177.092
8)	B Heptachlo...	0.000	4.888	0	247.0E6	N.D.	58.317
9)	A Endosulfan I	6.054	5.280	44357582	84473827	32.241	22.037 #
10)	B trans-Chl...	5.955	5.144	-4897097	167.0E6	N.D.	40.608
11)	B cis-Chlor...	5.955f	5.230	-4897097	62497493	N.D.	14.896
13)	MA Dieldrin	6.325	5.537	10347385	22344519	7.015	5.201 #
14)	MA Endrin	6.588f	5.815	26381345	121.6E6	23.380	32.838 #
15)	B Endosulfa...	6.787	6.106	30499675	37279547	23.105	10.055 #
16)	A 4,4'-DDD	6.683	5.949	15706051	70276198	15.907	20.709 #
17)	MA 4,4'-DDT	6.995	6.208	173.3E6	390.6E6	193.624	122.111 #
18)	B Endrin al...	6.914	6.246f	6042815	24756474	6.691	8.671 #
19)	B Endosulfa...	7.114	0.000	19684131	0	17.087	N.D. #
20)	A Methoxychlor	7.472	6.766	31825778	62666119	61.096	37.882 #
21)	B Endrin ke...	0.000	7.006	0	44947750	N.D.	10.208
22)	Toxaphene-1	0.000	5.186	0	136.5E6	N.D.	5385.250
23)	Toxaphene-2	6.450	5.537	-3779239	22344519	N.D.	904.022
24)	Toxaphene-3	6.995f	5.815f	173.3E6	121.6E6	5058.686	5152.324
25)	Toxaphene-4	7.114	7.277f	19684131	10934344	764.989	180.200 #
26)	Toxaphene-5	7.896	7.354	40874212	95804936	2169.640	2329.079

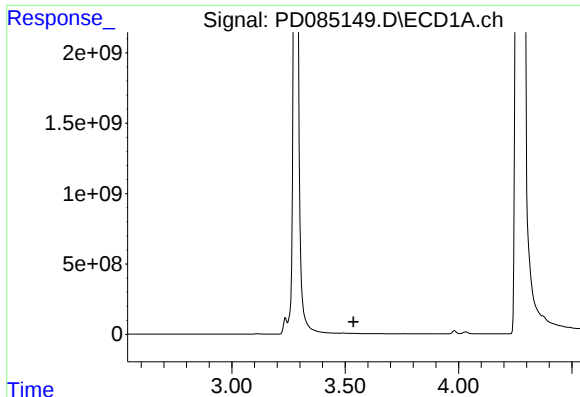
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 21:36
Operator : AR\AJ
Sample : P3899-16
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:12:46 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

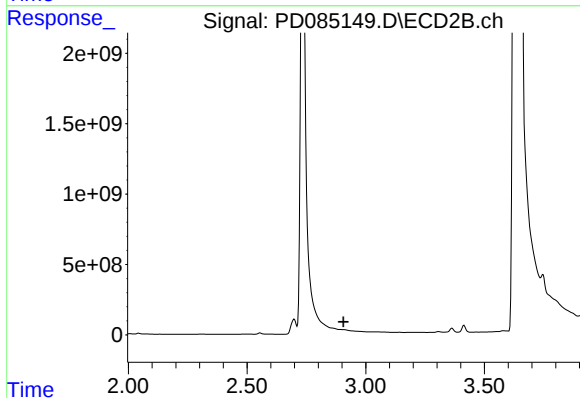
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





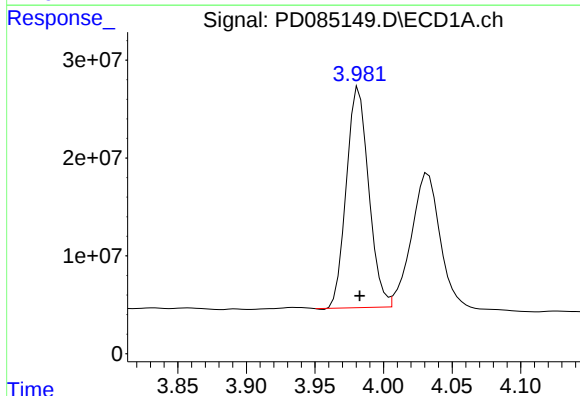
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.003 min
Response: -12146314
Conc: N.D.



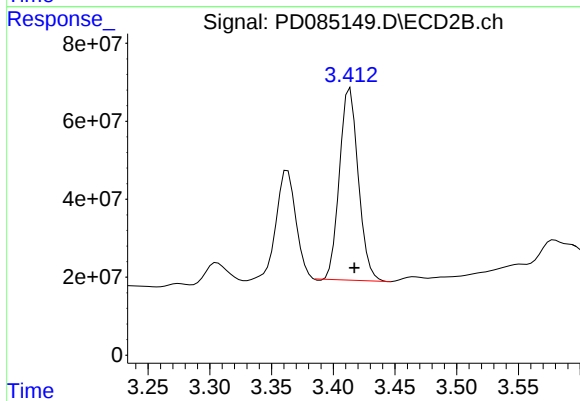
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.906 min
Response: 0
Conc: N.D.



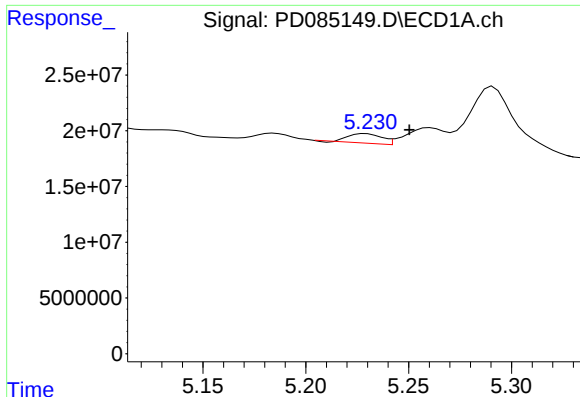
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 255271351
Conc: 150.15 ng/ml



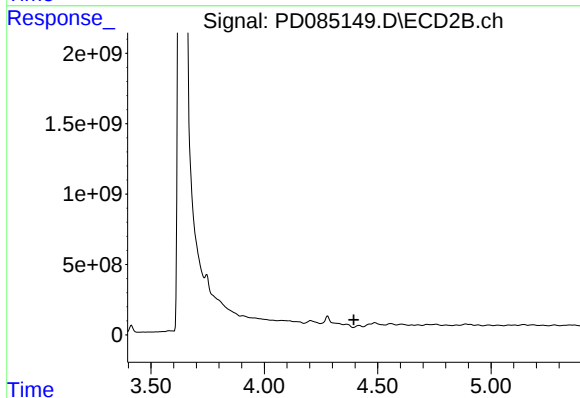
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 523255191
Conc: 103.20 ng/ml



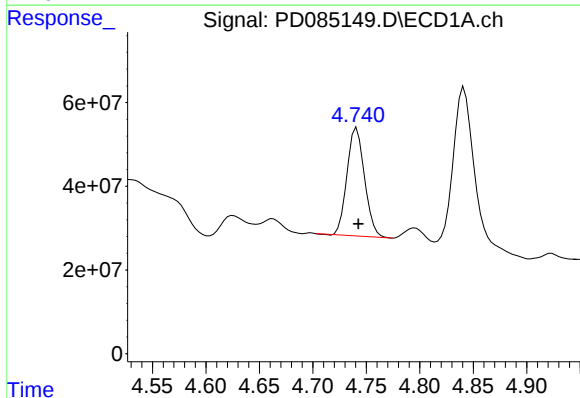
#5 Aldrin

R.T.: 5.229 min
Delta R.T.: -0.021 min
Response: 9551569
Conc: 5.97 ng/ml



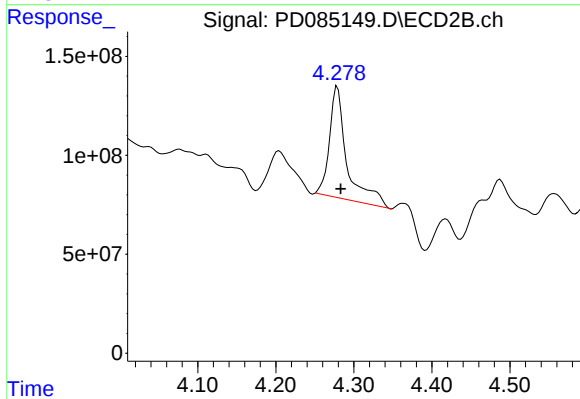
#5 Aldrin

R.T.: 4.418 min
Delta R.T.: 0.023 min
Response: -114237958
Conc: N.D.



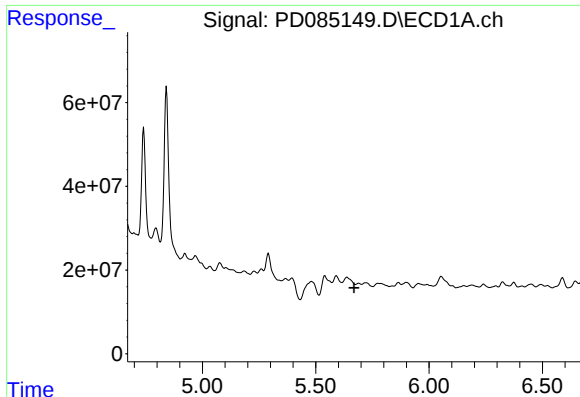
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 295434936
Conc: 180.14 ng/ml



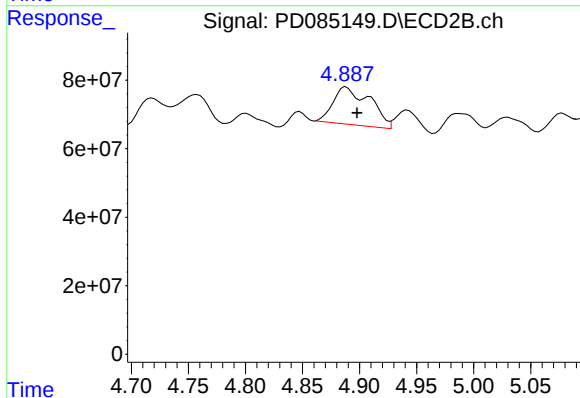
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 879106964
Conc: 177.09 ng/ml



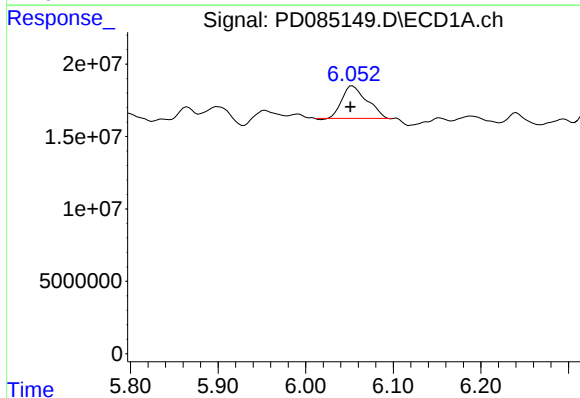
#8 Heptachlor epoxide

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



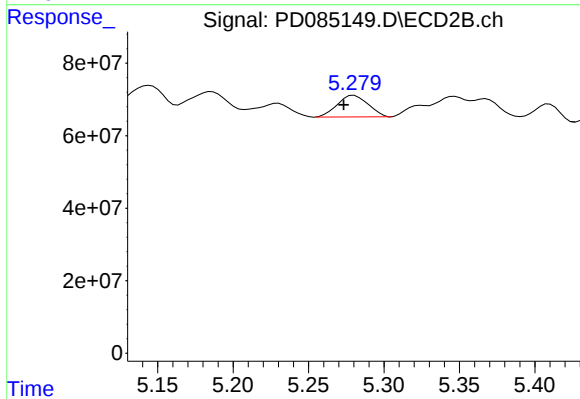
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.009 min
Response: 246990652
Conc: 58.32 ng/ml



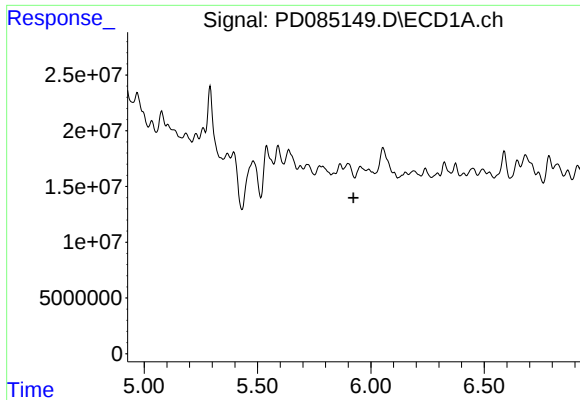
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 44357582
Conc: 32.24 ng/ml



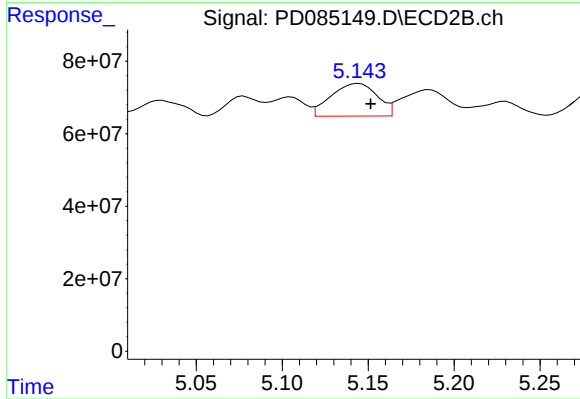
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 84473827
Conc: 22.04 ng/ml



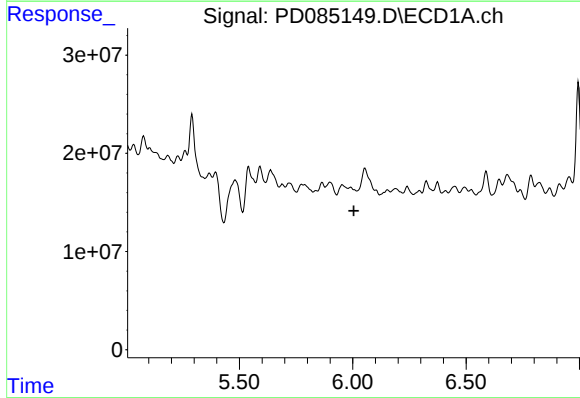
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.032 min
Response: -4897097
Conc: N.D.



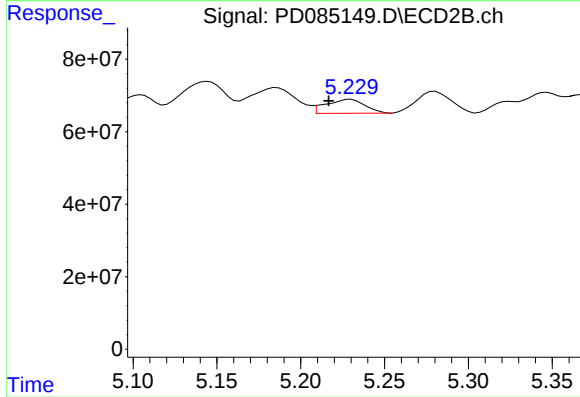
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 167027172
Conc: 40.61 ng/ml



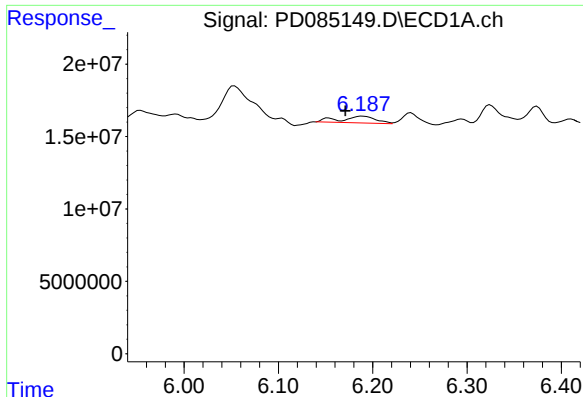
#11 cis-Chlordane

R.T.: 5.955 min
Delta R.T.: -0.049 min
Response: -4897097
Conc: N.D.



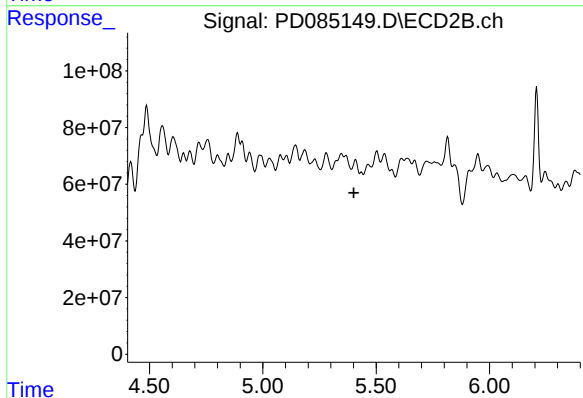
#11 cis-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.013 min
Response: 62497493
Conc: 14.90 ng/ml



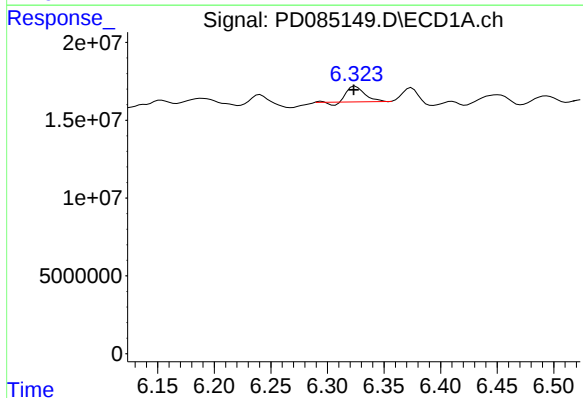
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: 0.018 min
Response: 11860453
Conc: 9.51 ng/ml



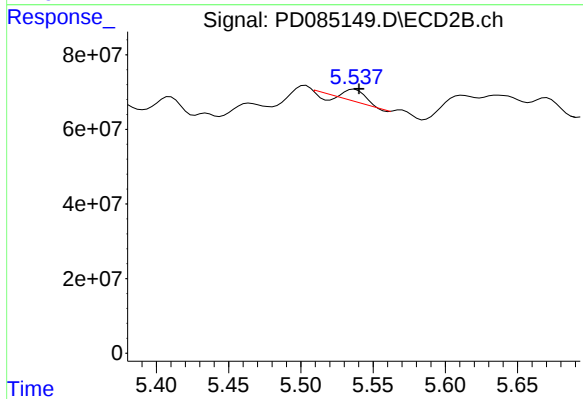
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: 0.007 min
Response: -39563434
Conc: N.D.



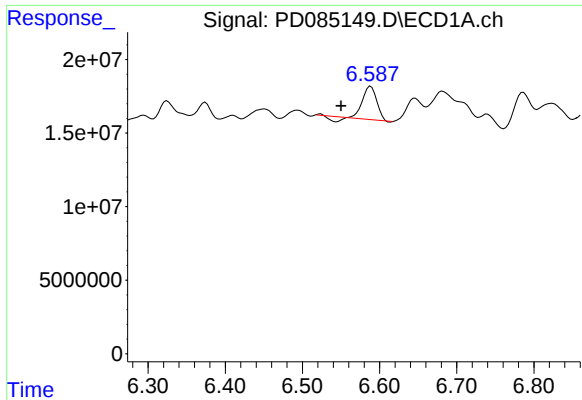
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 10347385
Conc: 7.01 ng/ml



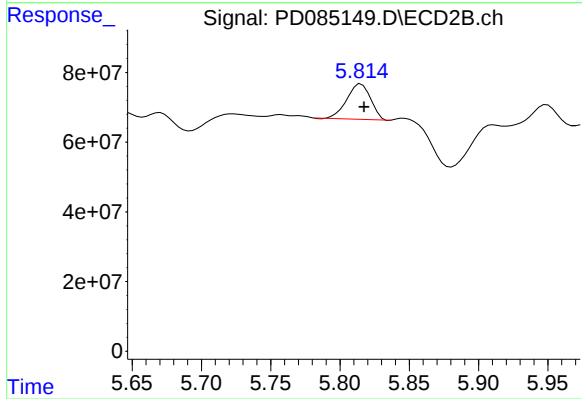
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 22344519
Conc: 5.20 ng/ml



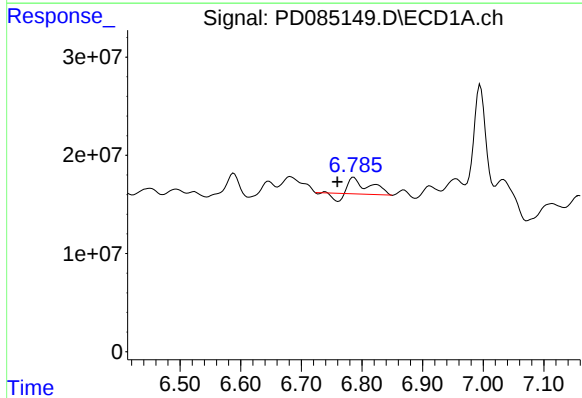
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.038 min
Response: 26381345
Conc: 23.38 ng/ml



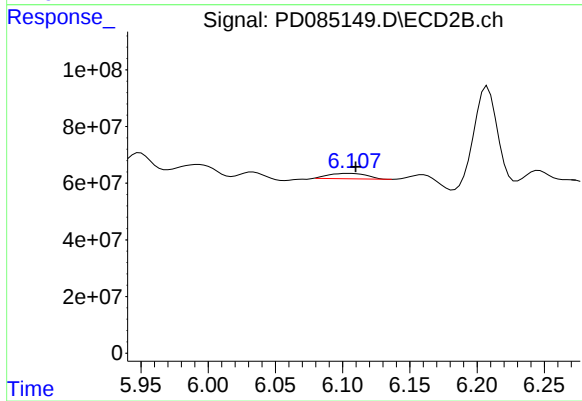
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 121576130
Conc: 32.84 ng/ml



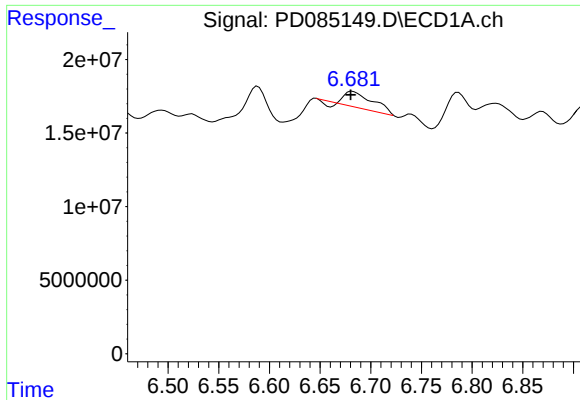
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 30499675
Conc: 23.11 ng/ml



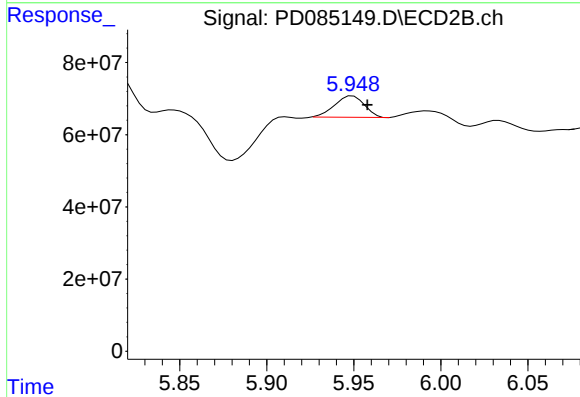
#15 Endosulfan II

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 37279547
Conc: 10.05 ng/ml



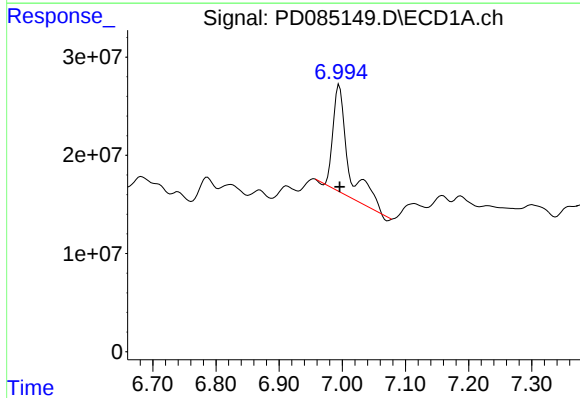
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 15706051
Conc: 15.91 ng/ml



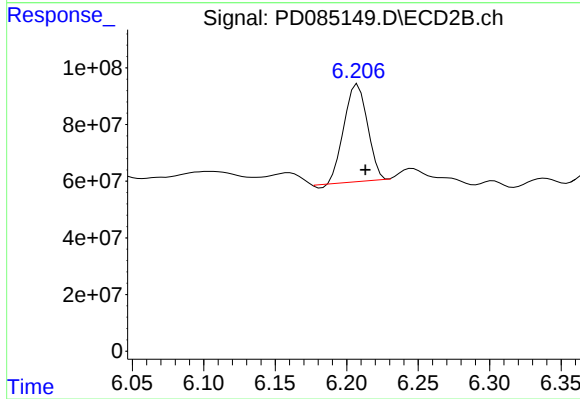
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 70276198
Conc: 20.71 ng/ml



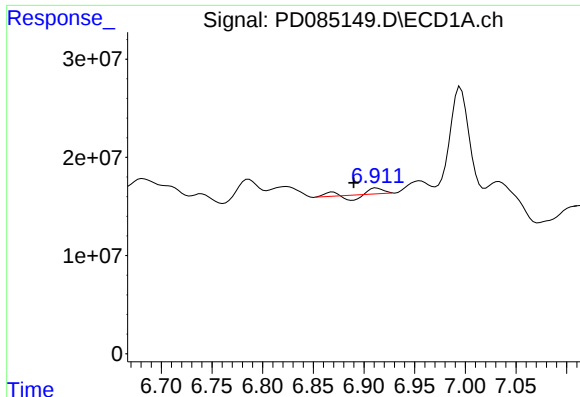
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 173318421
Conc: 193.62 ng/ml



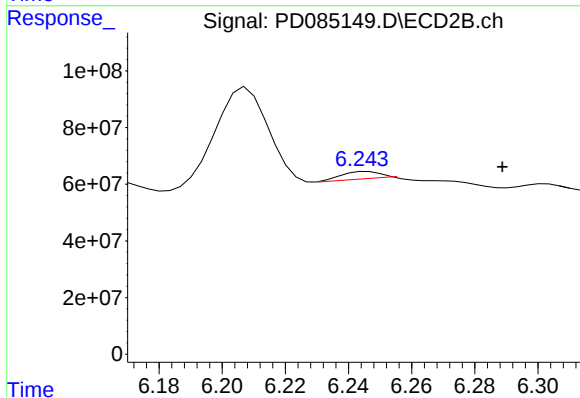
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 390624361
Conc: 122.11 ng/ml



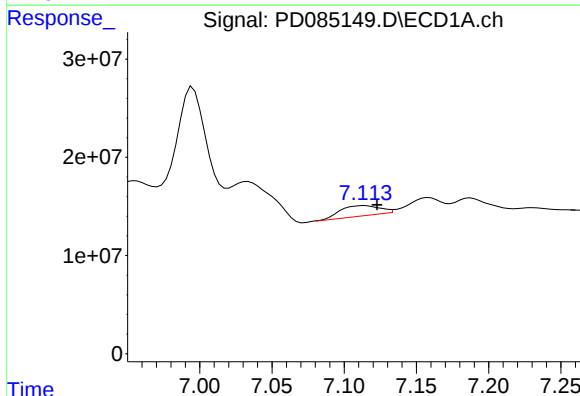
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: 0.024 min
Response: 6042815
Conc: 6.69 ng/ml



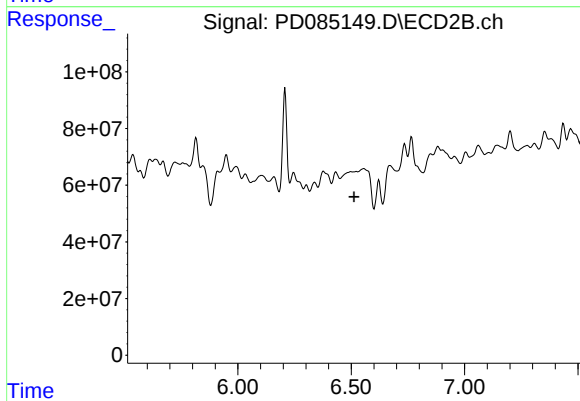
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.043 min
Response: 24756474
Conc: 8.67 ng/ml



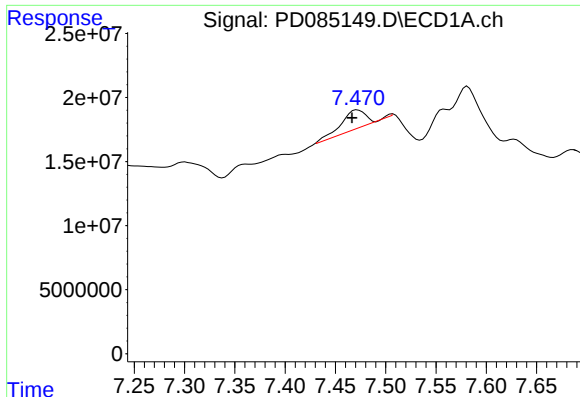
#19 Endosulfan Sulfate

R.T.: 7.114 min
Delta R.T.: -0.009 min
Response: 19684131
Conc: 17.09 ng/ml



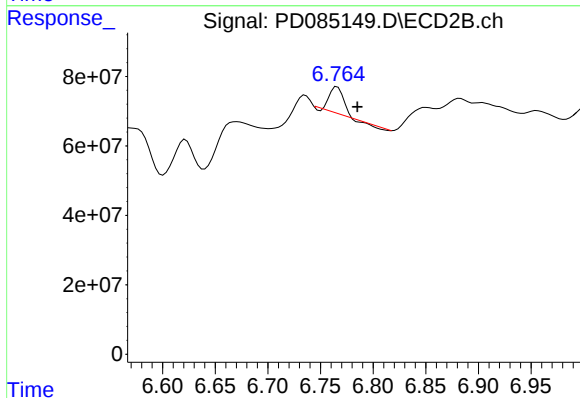
#19 Endosulfan Sulfate

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



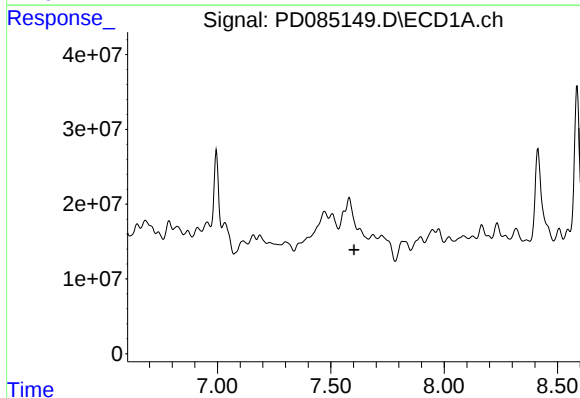
#20 Methoxychlor

R.T.: 7.472 min
Delta R.T.: 0.006 min
Response: 31825778
Conc: 61.10 ng/ml



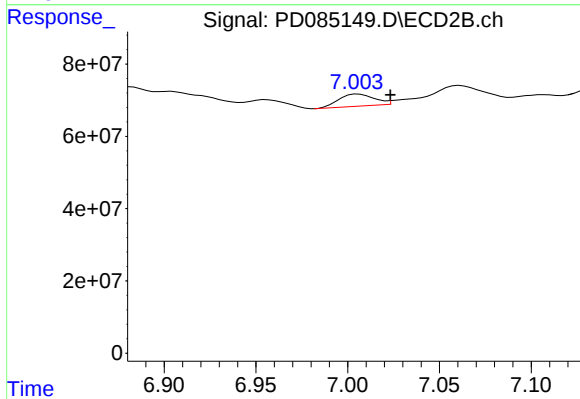
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: -0.019 min
Response: 62666119
Conc: 37.88 ng/ml



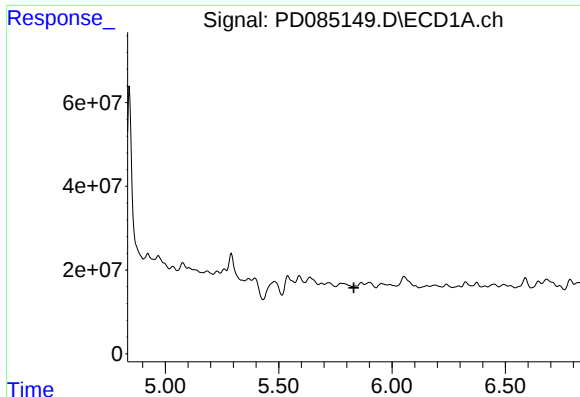
#21 Endrin ketone

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



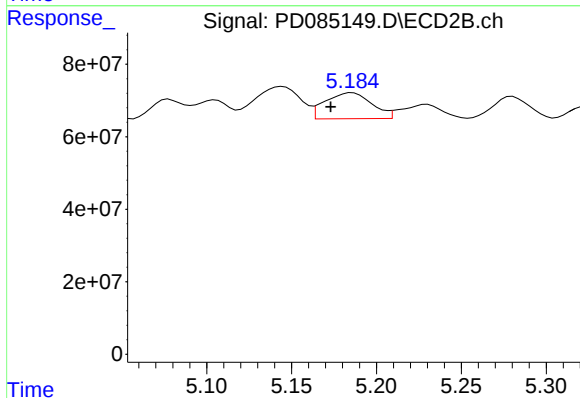
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.017 min
Response: 44947750
Conc: 10.21 ng/ml



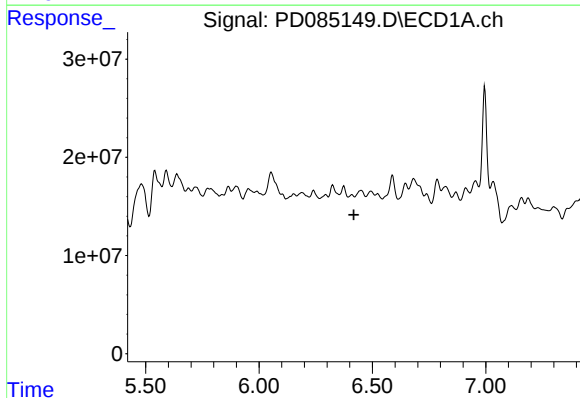
#22 Toxaphene-1

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



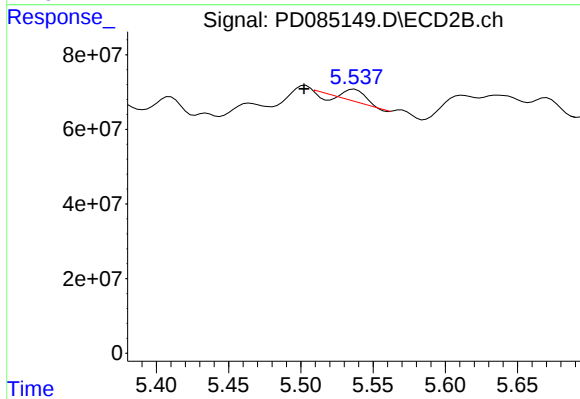
#22 Toxaphene-1

R.T.: 5.186 min
Delta R.T.: 0.012 min
Response: 136536244
Conc: 5385.25 ng/ml



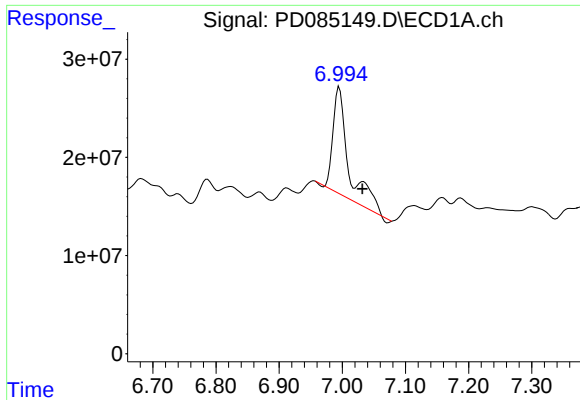
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: 0.031 min
Response: -3779239
Conc: N.D.



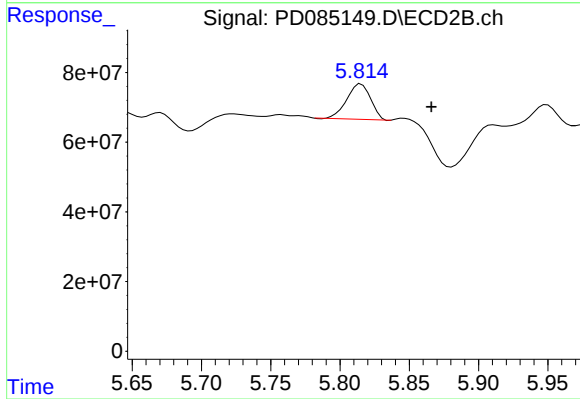
#23 Toxaphene-2

R.T.: 5.537 min
Delta R.T.: 0.035 min
Response: 22344519
Conc: 904.02 ng/ml



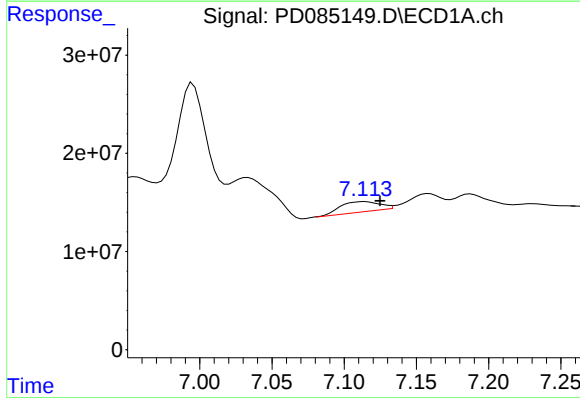
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.036 min
Response: 173318421
Conc: 5058.69 ng/ml



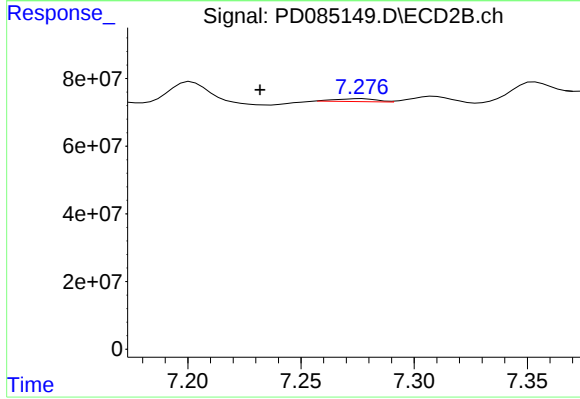
#24 Toxaphene-3

R.T.: 5.815 min
Delta R.T.: -0.051 min
Response: 121576130
Conc: 5152.32 ng/ml



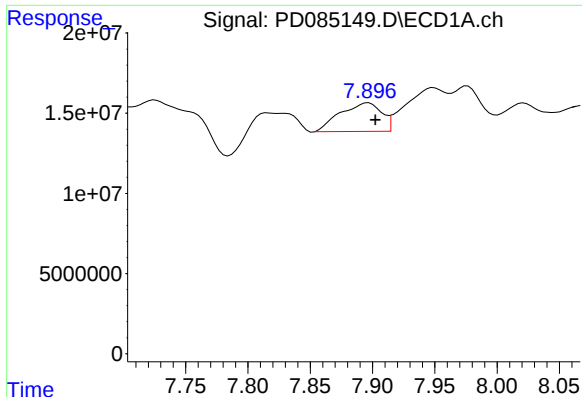
#25 Toxaphene-4

R.T.: 7.114 min
Delta R.T.: -0.011 min
Response: 19684131
Conc: 764.99 ng/ml



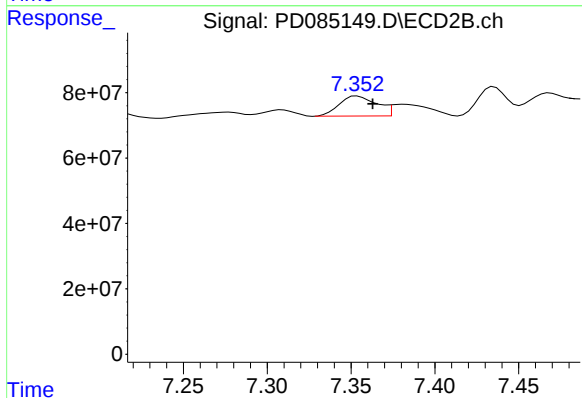
#25 Toxaphene-4

R.T.: 7.277 min
Delta R.T.: 0.045 min
Response: 10934344
Conc: 180.20 ng/ml



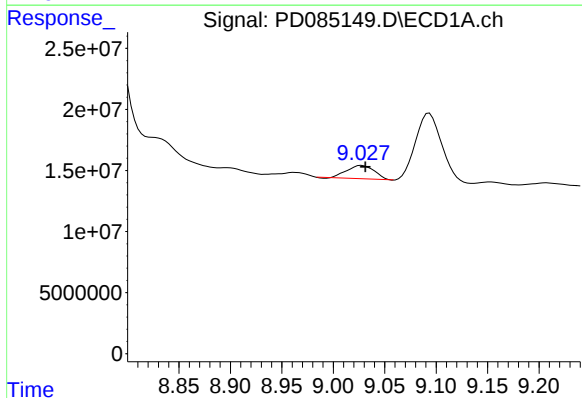
#26 Toxaphene-5

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 40874212
Conc: 2169.64 ng/ml



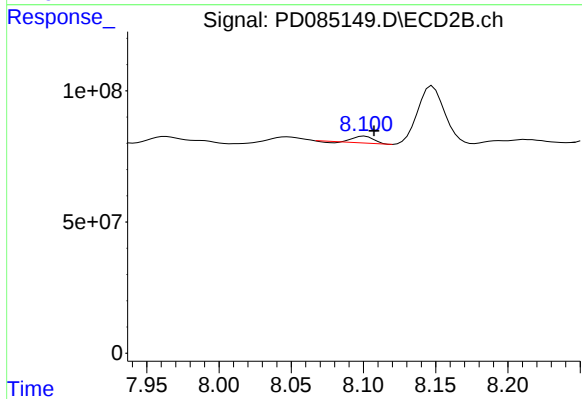
#26 Toxaphene-5

R.T.: 7.354 min
Delta R.T.: -0.009 min
Response: 95804936
Conc: 2329.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.003 min
Response: 19931071
Conc: 15.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 23215106
Conc: 6.68 ng/ml