

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 03:20
 Operator : AR\AJ
 Sample : P3899-04RE
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:05:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

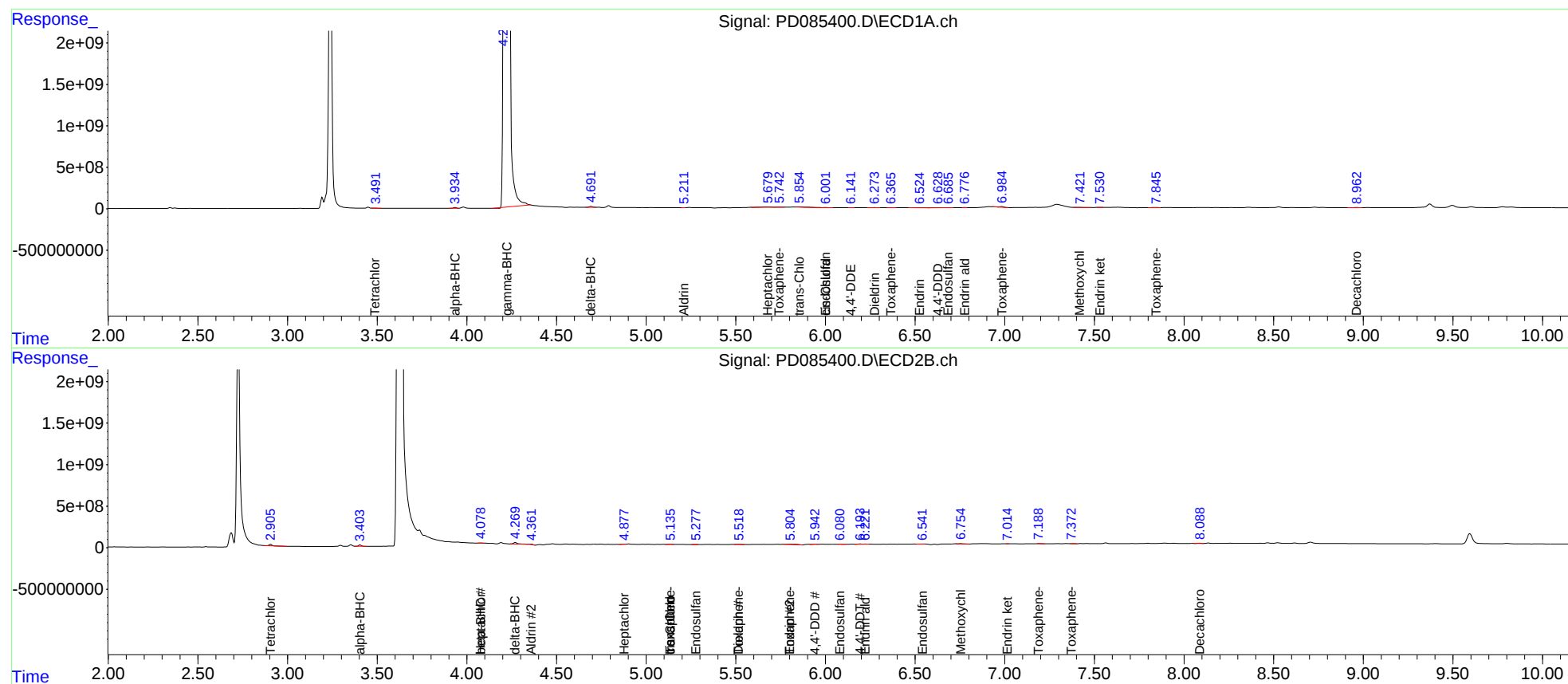
System Monitoring Compounds							
1)	SA Tetrachlo...	3.489	2.906	1651134	152.8E6	1.363	40.436 #
27)	SA Decachlor...	8.964	8.089	19796887	25611408	12.068	9.580
Target Compounds							
2)	A alpha-BHC	3.935	3.404	106.6E6	160.5E6	45.131	29.063 #
3)	MA gamma-BHC...	4.217f	3.736	58879.3E6	-1032519029	23534.432	N.D. #
5)	MB Aldrin	5.214	4.357	2190287	49195003	1.009	9.705 #
6)	B beta-BHC	0.000	4.079f	0	14681649	N.D.	6.313
7)	B delta-BHC	4.693	4.270	120.5E6	325.9E6	52.850	61.868
8)	B Heptachlo...	5.680f	4.878	85867169	34310996	42.988	7.391 #
9)	A Endosulfan I	6.001	5.278	9753841	9527388	5.503	2.318 #
10)	B trans-Chl...	5.854	5.137	72161287	35972244	37.915	7.949 #
11)	B cis-Chlor...	6.001f	5.137f	9753841	35972244	4.866	7.754 #
12)	B 4,4'-DDE	6.141	5.399	2578141	-5935131	1.475	N.D. #
13)	MA Dieldrin	6.274	5.515	13622580	29613278	7.046	6.362
14)	MA Endrin	6.526	5.804	11207909	198.4E6	6.971	47.839 #
15)	B Endosulfa...	6.686	6.081	9652046	11374006	5.264	3.074 #
16)	A 4,4'-DDD	6.630	5.943	47834234	22917101	36.305	6.843 #
18)	B Endrin al...	6.777f	6.222f	12123776	18506724	10.237	6.693 #
19)	B Endosulfa...	7.057	6.542f	-901324	4536056	N.D.	1.321
20)	A Methoxychlor	7.419	6.754	13621898	8349399	18.618	5.145 #
21)	B Endrin ke...	7.532	7.016	6538842	2957822	4.090	0.637 #
22)	Toxaphene-1	5.744	5.137f	8218669	35972244	1677.201	1457.298
23)	Toxaphene-2	6.367	5.515	5728555	29613278	327.909	1218.109 #
24)	Toxaphene-3	6.984	5.804f	112.7E6	198.4E6	2643.547	8369.724 #
25)	Toxaphene-4	7.057	7.189f	-901324	8436740	N.D.	166.998
26)	Toxaphene-5	7.846	7.373	27419908	21789611	1190.611	690.626 #

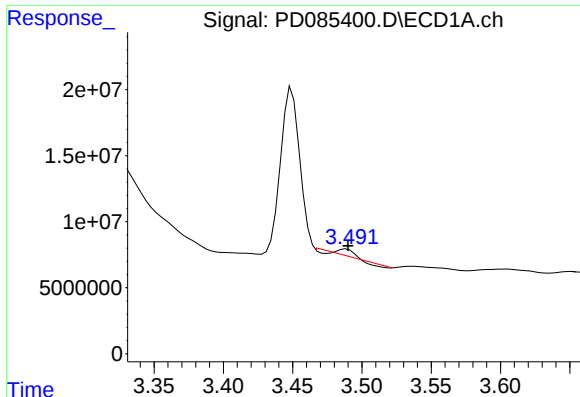
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 03:20
Operator : AR\AJ
Sample : P3899-04RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:05:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

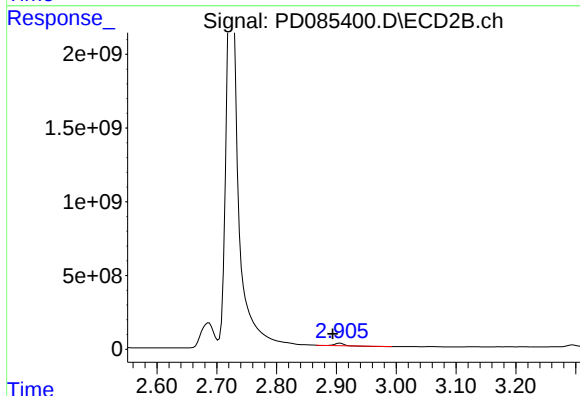
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





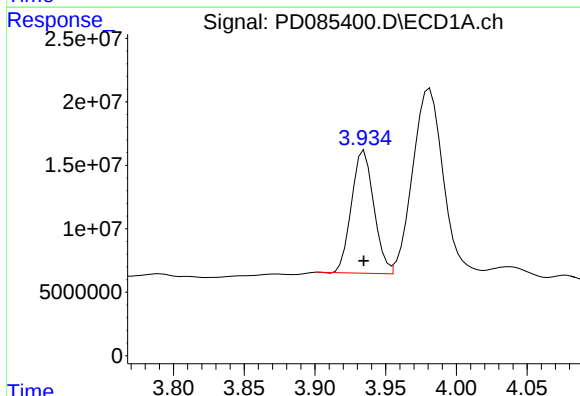
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 1651134
Conc: 1.36 ng/ml



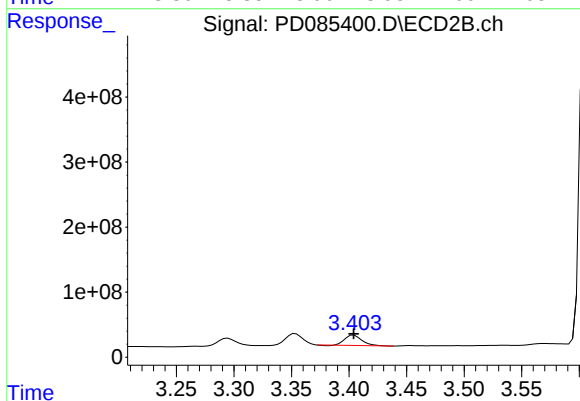
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 152842906
Conc: 40.44 ng/ml



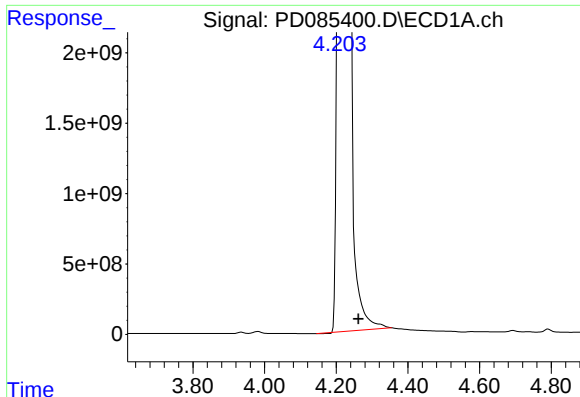
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 106630145
Conc: 45.13 ng/ml



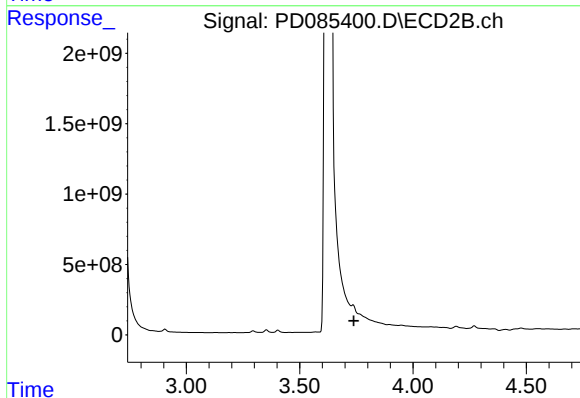
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 160487868
Conc: 29.06 ng/ml



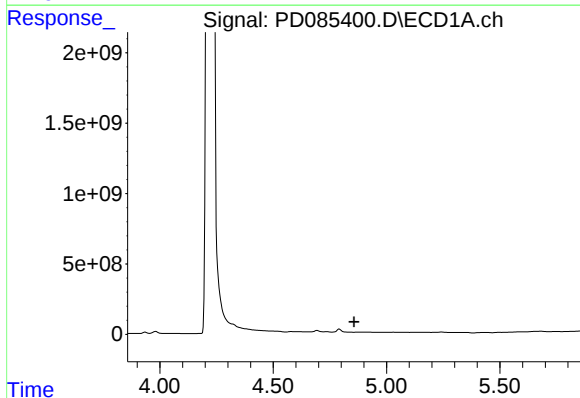
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.045 min
Response: 58879250335
Conc: 23534.43 ng/ml



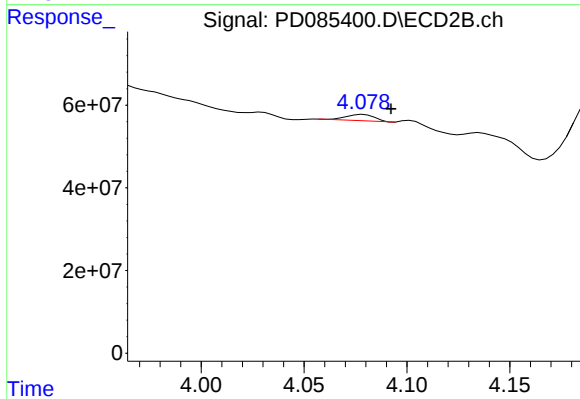
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: -0.004 min
Response: -1032519029
Conc: N.D.



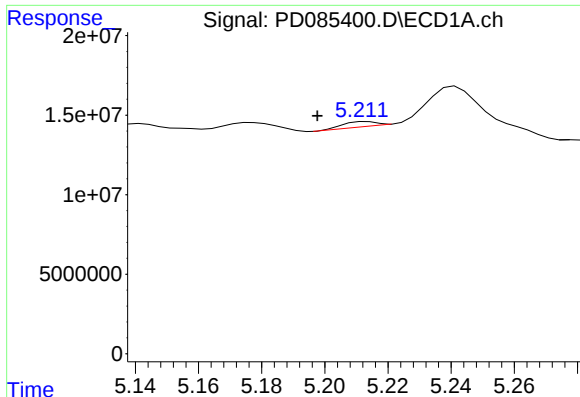
#4 Heptachlor

R.T.: 4.873 min
Delta R.T.: 0.016 min
Response: -6599654
Conc: N.D.



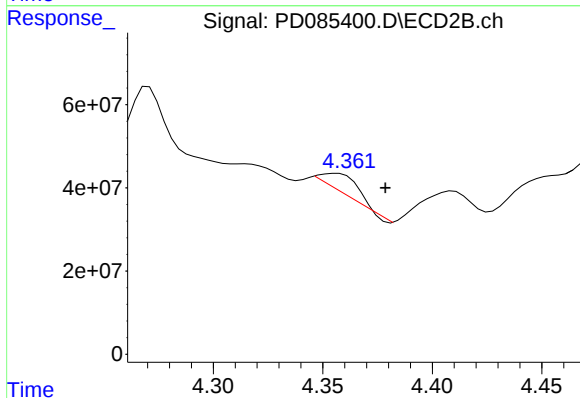
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: -0.013 min
Response: 14681649
Conc: 3.09 ng/ml



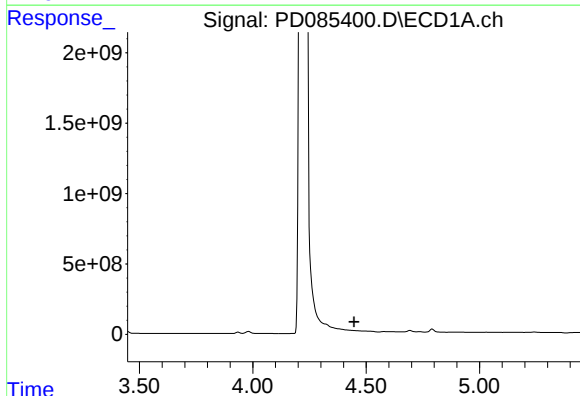
#5 Aldrin

R.T.: 5.214 min
Delta R.T.: 0.016 min
Response: 2190287
Conc: 1.01 ng/ml



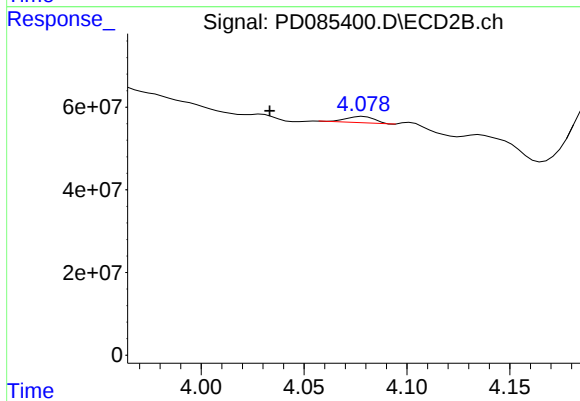
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: -0.022 min
Response: 49195003
Conc: 9.71 ng/ml



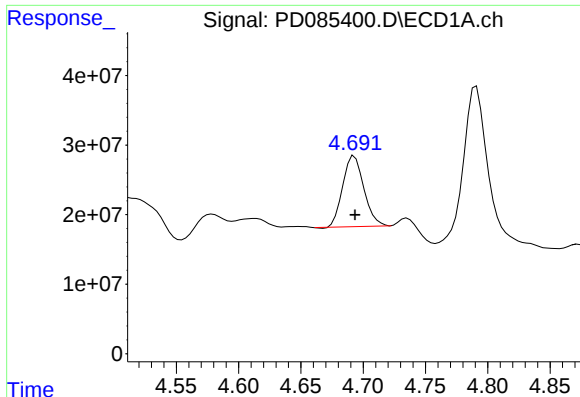
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



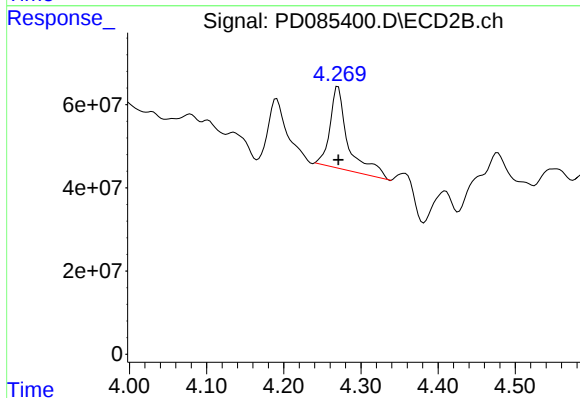
#6 beta-BHC

R.T.: 4.079 min
Delta R.T.: 0.046 min
Response: 14681649
Conc: 6.31 ng/ml



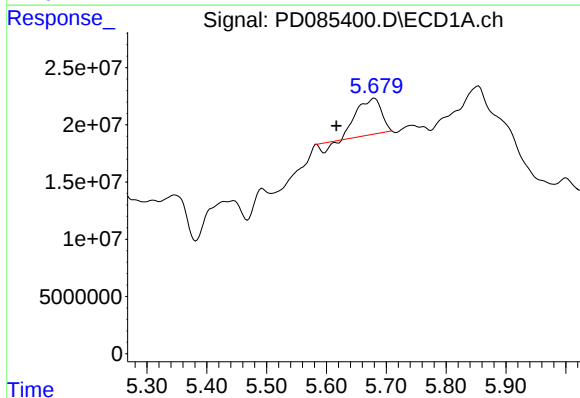
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 120477182
Conc: 52.85 ng/ml



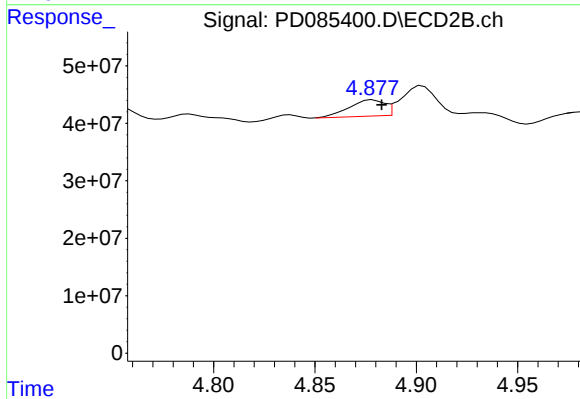
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 325897492
Conc: 61.87 ng/ml



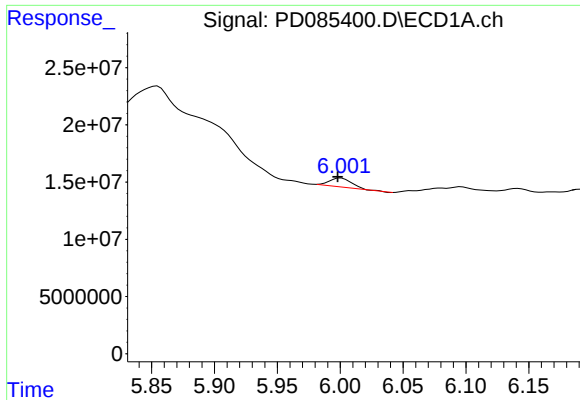
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: 0.064 min
Response: 85867169
Conc: 42.99 ng/ml



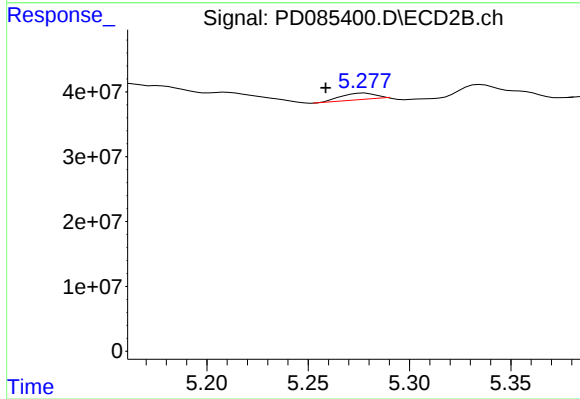
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 34310996
Conc: 7.39 ng/ml



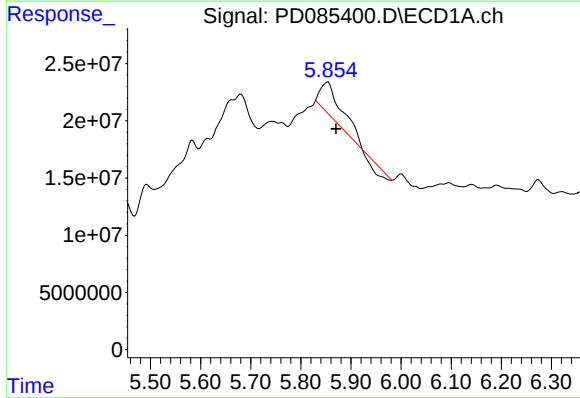
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 9753841
Conc: 5.50 ng/ml



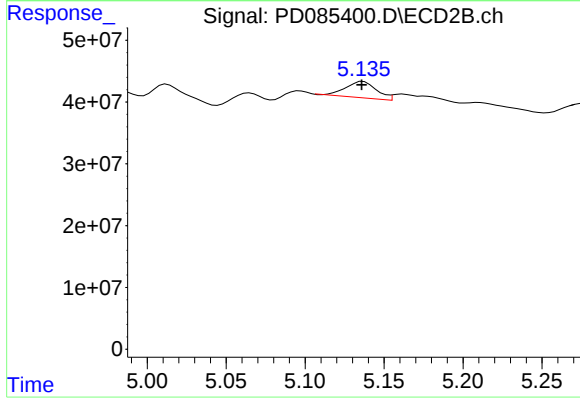
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.019 min
Response: 9527388
Conc: 2.32 ng/ml



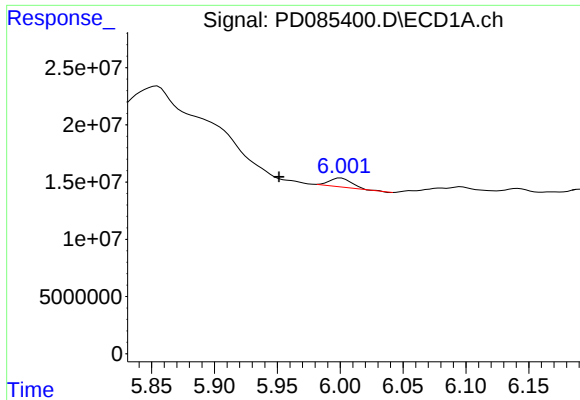
#10 trans-Chlordane

R.T.: 5.854 min
Delta R.T.: -0.016 min
Response: 72161287
Conc: 37.91 ng/ml



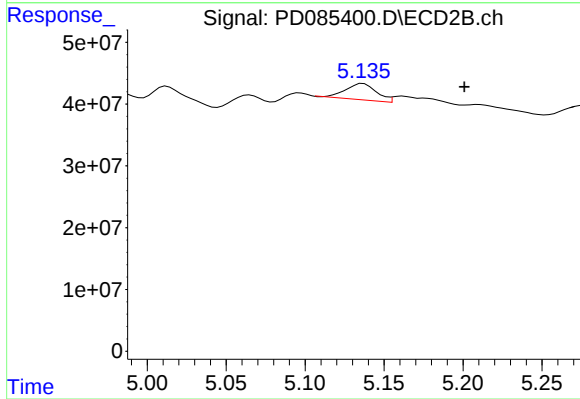
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 35972244
Conc: 7.95 ng/ml



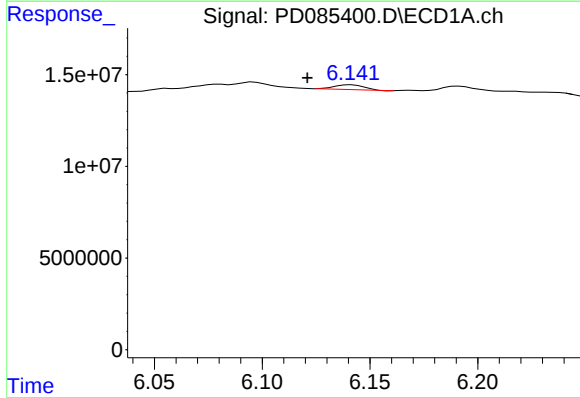
#11 cis-Chlordane

R.T.: 6.001 min
Delta R.T.: 0.049 min
Response: 9753841
Conc: 4.87 ng/ml



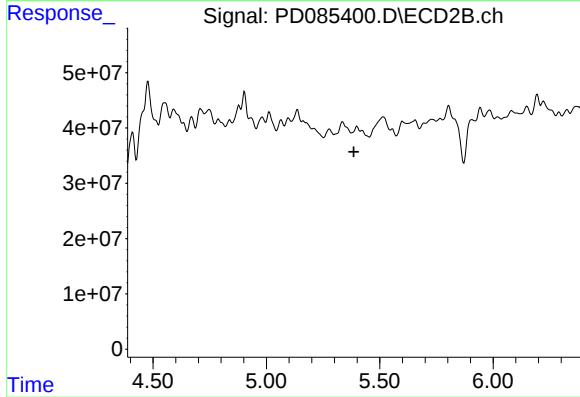
#11 cis-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.064 min
Response: 35972244
Conc: 7.75 ng/ml



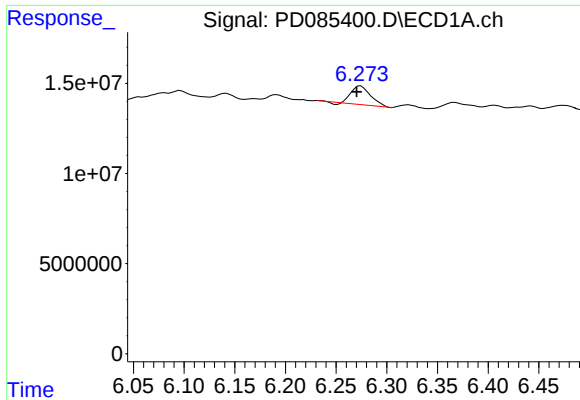
#12 4,4'-DDE

R.T.: 6.141 min
Delta R.T.: 0.020 min
Response: 2578141
Conc: 1.47 ng/ml



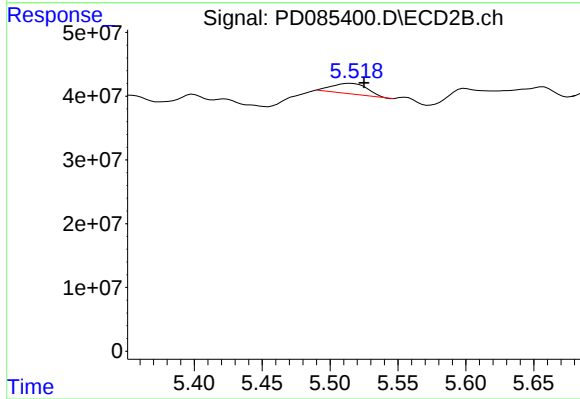
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: 0.014 min
Response: -5935131
Conc: N.D.



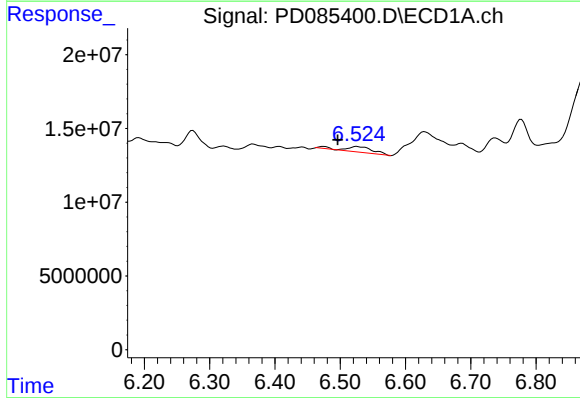
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 13622580
Conc: 7.05 ng/ml



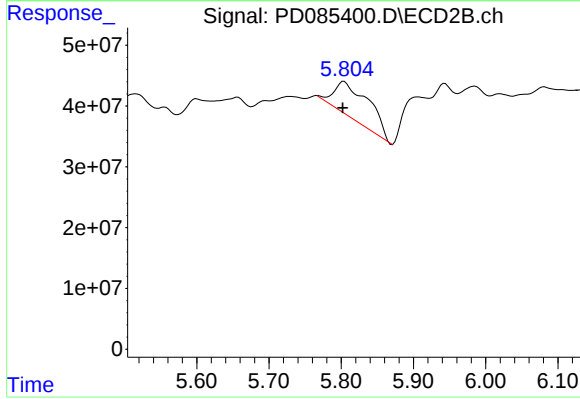
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 29613278
Conc: 6.36 ng/ml



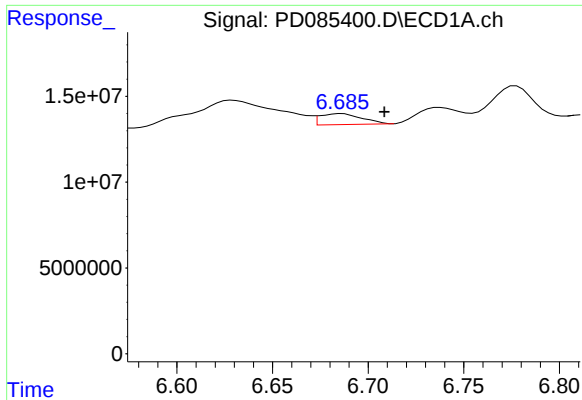
#14 Endrin

R.T.: 6.526 min
Delta R.T.: 0.029 min
Response: 11207909
Conc: 6.97 ng/ml



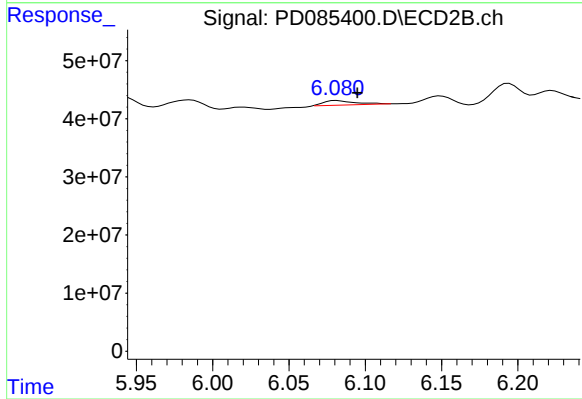
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 198422069
Conc: 47.84 ng/ml



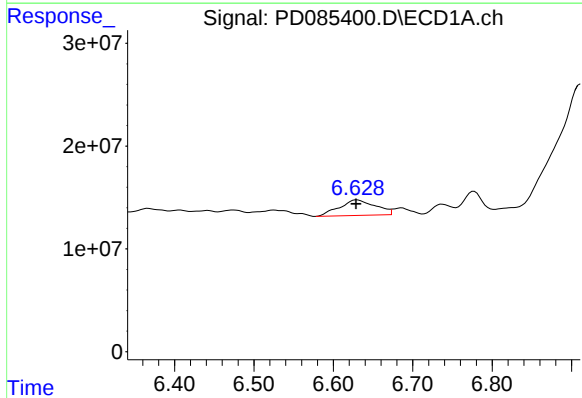
#15 Endosulfan II

R.T.: 6.686 min
Delta R.T.: -0.022 min
Response: 9652046
Conc: 5.26 ng/ml



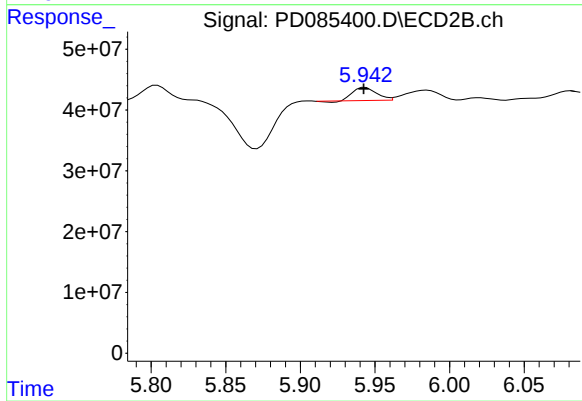
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: -0.013 min
Response: 11374006
Conc: 3.07 ng/ml



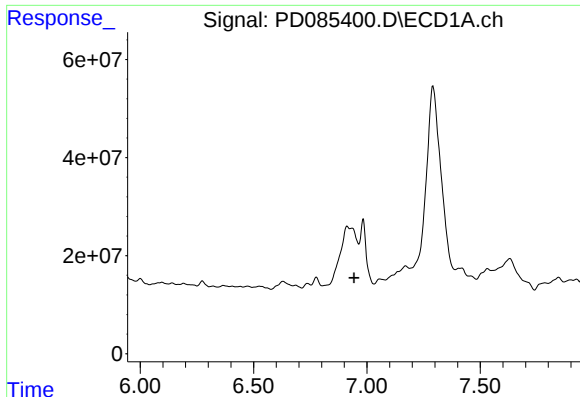
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 47834234
Conc: 36.31 ng/ml



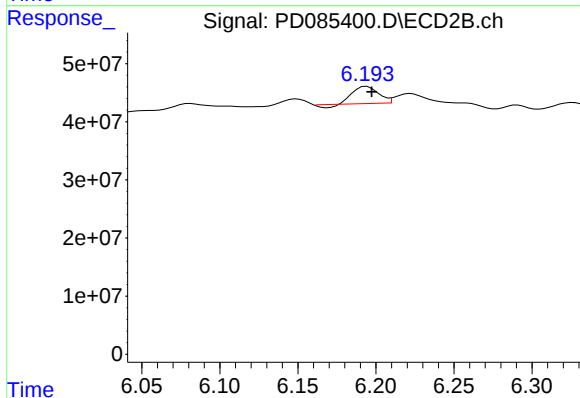
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 22917101
Conc: 6.84 ng/ml



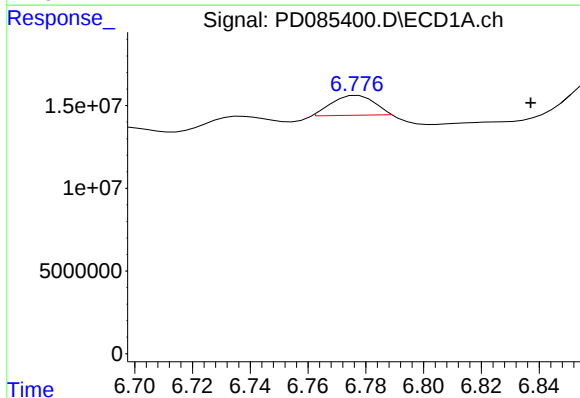
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: -0.031 min
Response: -144195852
Conc: N.D.



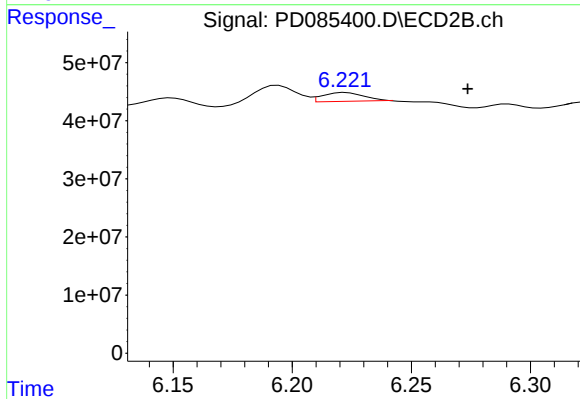
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 31112636
Conc: 9.82 ng/ml



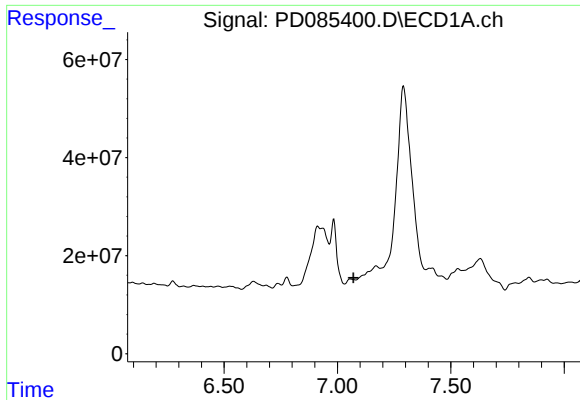
#18 Endrin aldehyde

R.T.: 6.777 min
Delta R.T.: -0.060 min
Response: 12123776
Conc: 10.24 ng/ml



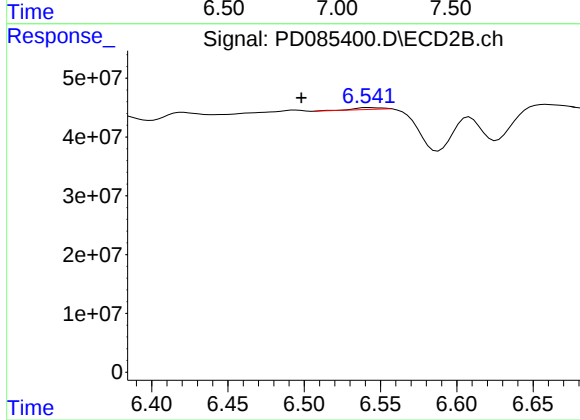
#18 Endrin aldehyde

R.T.: 6.222 min
Delta R.T.: -0.051 min
Response: 18506724
Conc: 6.69 ng/ml



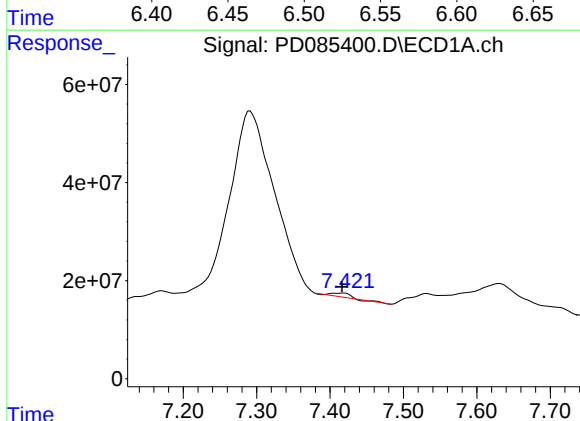
#19 Endosulfan Sulfate

R.T.: 7.057 min
Delta R.T.: -0.014 min
Response: -901324
Conc: N.D.



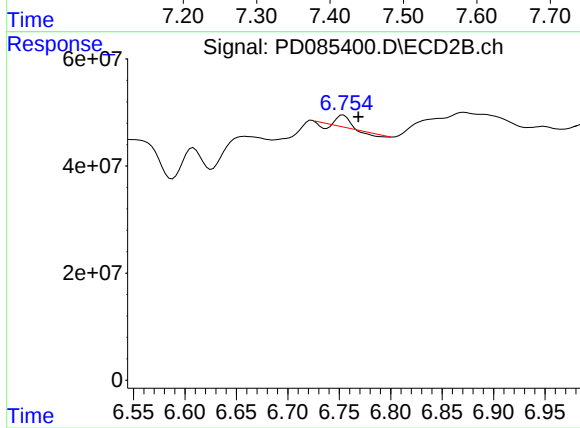
#19 Endosulfan Sulfate

R.T.: 6.542 min
Delta R.T.: 0.044 min
Response: 4536056
Conc: 1.32 ng/ml



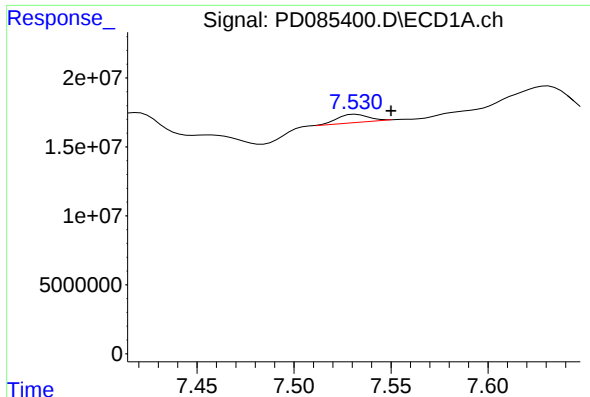
#20 Methoxychlor

R.T.: 7.419 min
Delta R.T.: 0.002 min
Response: 13621898
Conc: 18.62 ng/ml



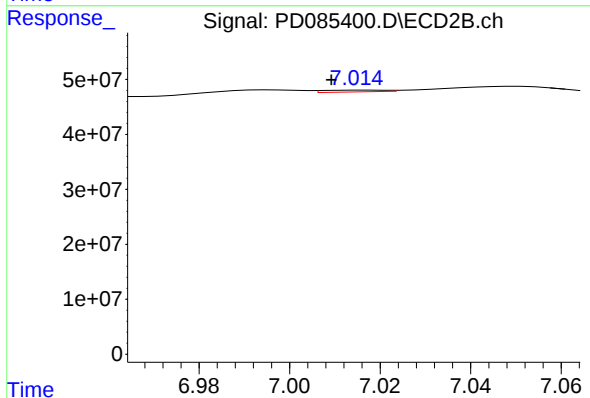
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.014 min
Response: 8349399
Conc: 5.14 ng/ml



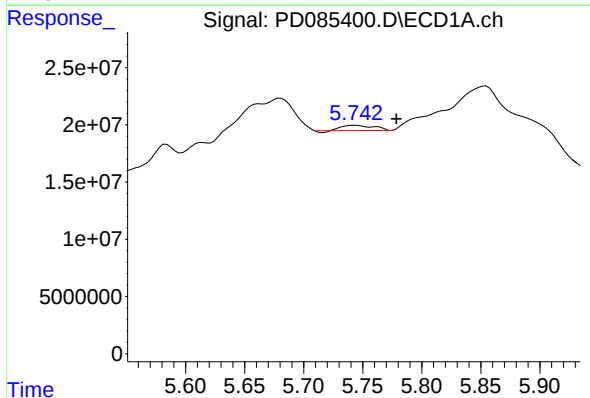
#21 Endrin ketone

R.T.: 7.532 min
Delta R.T.: -0.018 min
Response: 6538842
Conc: 4.09 ng/ml



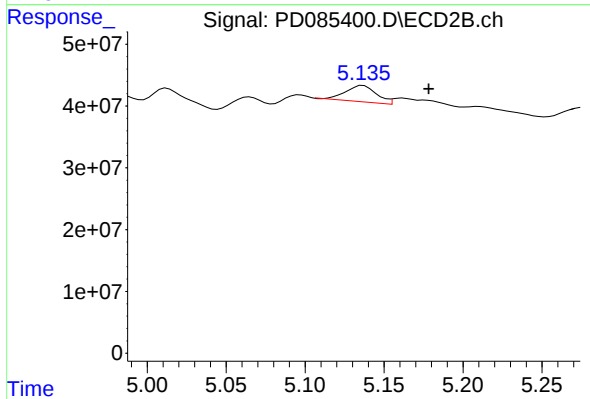
#21 Endrin ketone

R.T.: 7.016 min
Delta R.T.: 0.007 min
Response: 2957822
Conc: 0.64 ng/ml



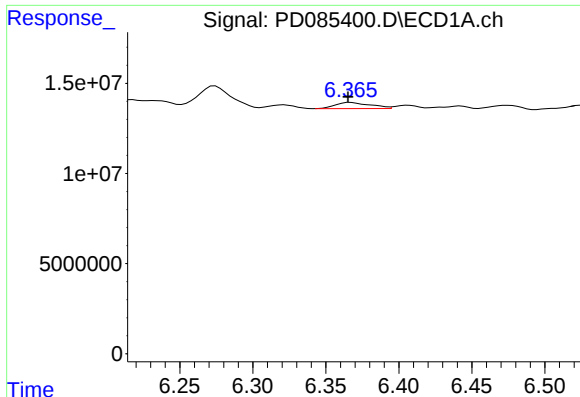
#22 Toxaphene-1

R.T.: 5.744 min
Delta R.T.: -0.035 min
Response: 8218669
Conc: 1677.20 ng/ml



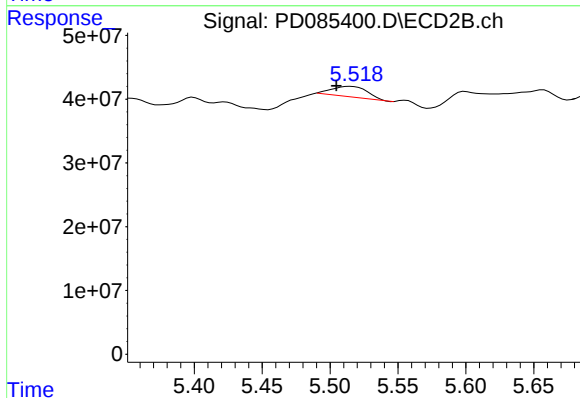
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.041 min
Response: 35972244
Conc: 1457.30 ng/ml



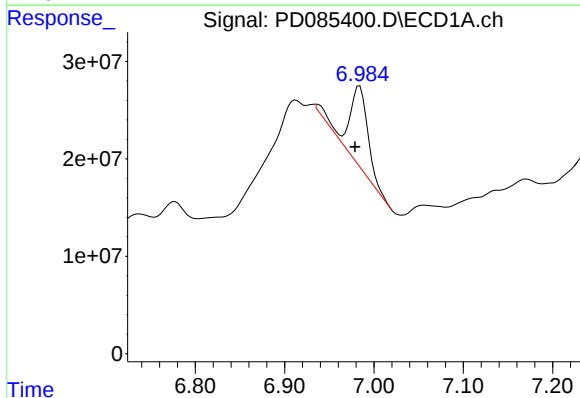
#23 Toxaphene-2

R.T.: 6.367 min
Delta R.T.: 0.002 min
Response: 5728555
Conc: 327.91 ng/ml



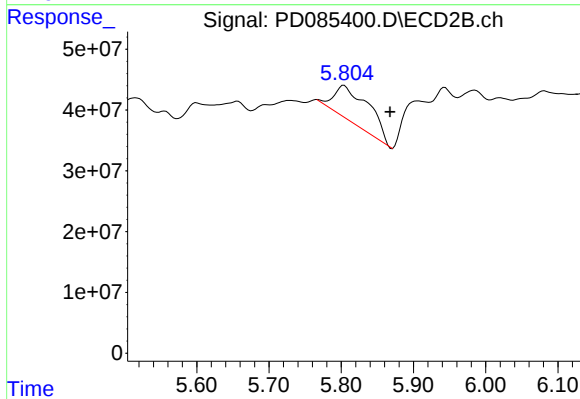
#23 Toxaphene-2

R.T.: 5.515 min
Delta R.T.: 0.010 min
Response: 29613278
Conc: 1218.11 ng/ml



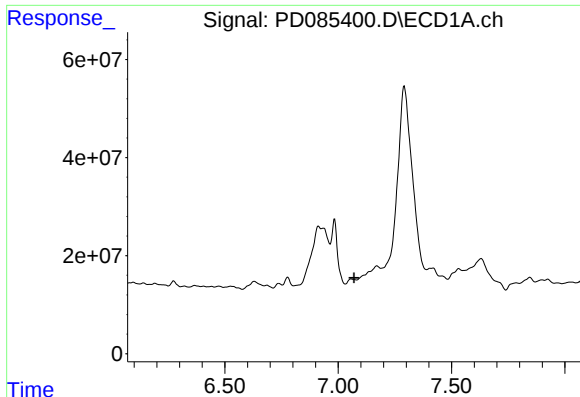
#24 Toxaphene-3

R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 112680011
Conc: 2643.55 ng/ml



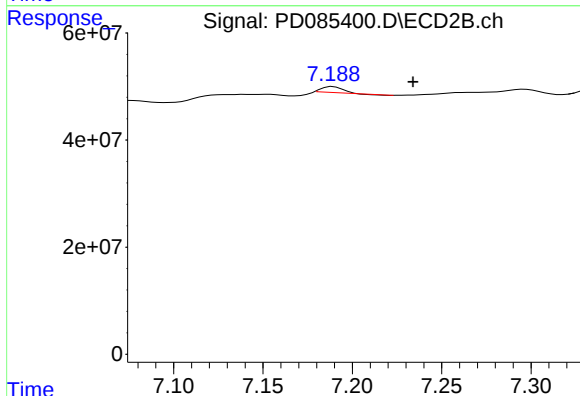
#24 Toxaphene-3

R.T.: 5.804 min
Delta R.T.: -0.064 min
Response: 198422069
Conc: 8369.72 ng/ml



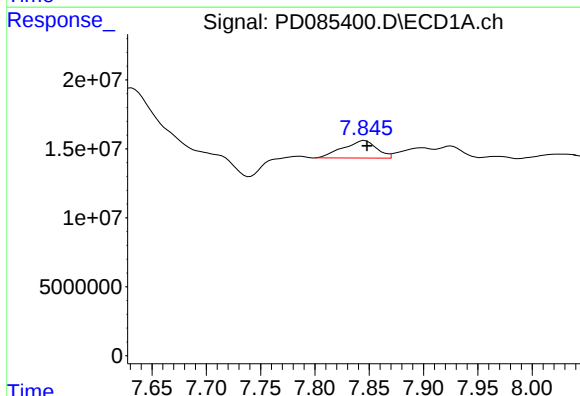
#25 Toxaphene-4

R.T.: 7.057 min
Delta R.T.: -0.013 min
Response: -901324
Conc: N.D.



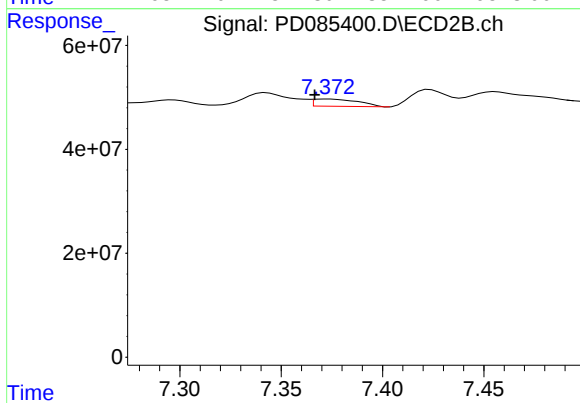
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.045 min
Response: 8436740
Conc: 167.00 ng/ml



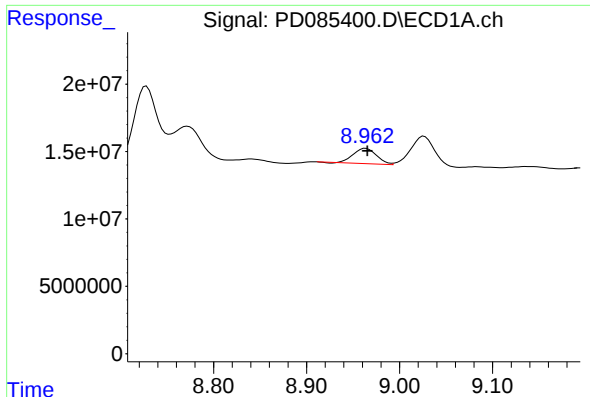
#26 Toxaphene-5

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 27419908
Conc: 1190.61 ng/ml



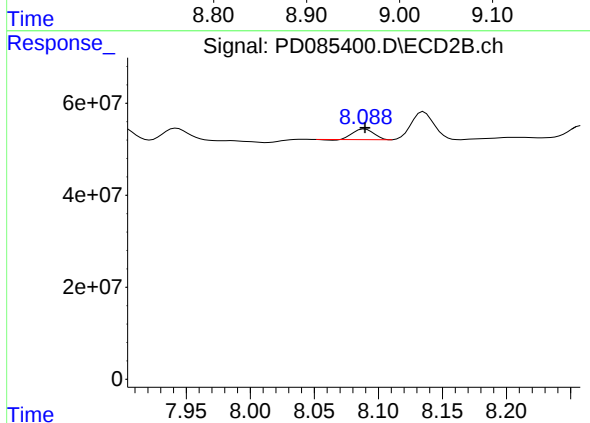
#26 Toxaphene-5

R.T.: 7.373 min
Delta R.T.: 0.006 min
Response: 21789611
Conc: 690.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 19796887
Conc: 12.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 25611408
Conc: 9.58 ng/ml