

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 07:22
 Operator : AR\AJ
 Sample : P3898-20DL 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 08:26:42 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

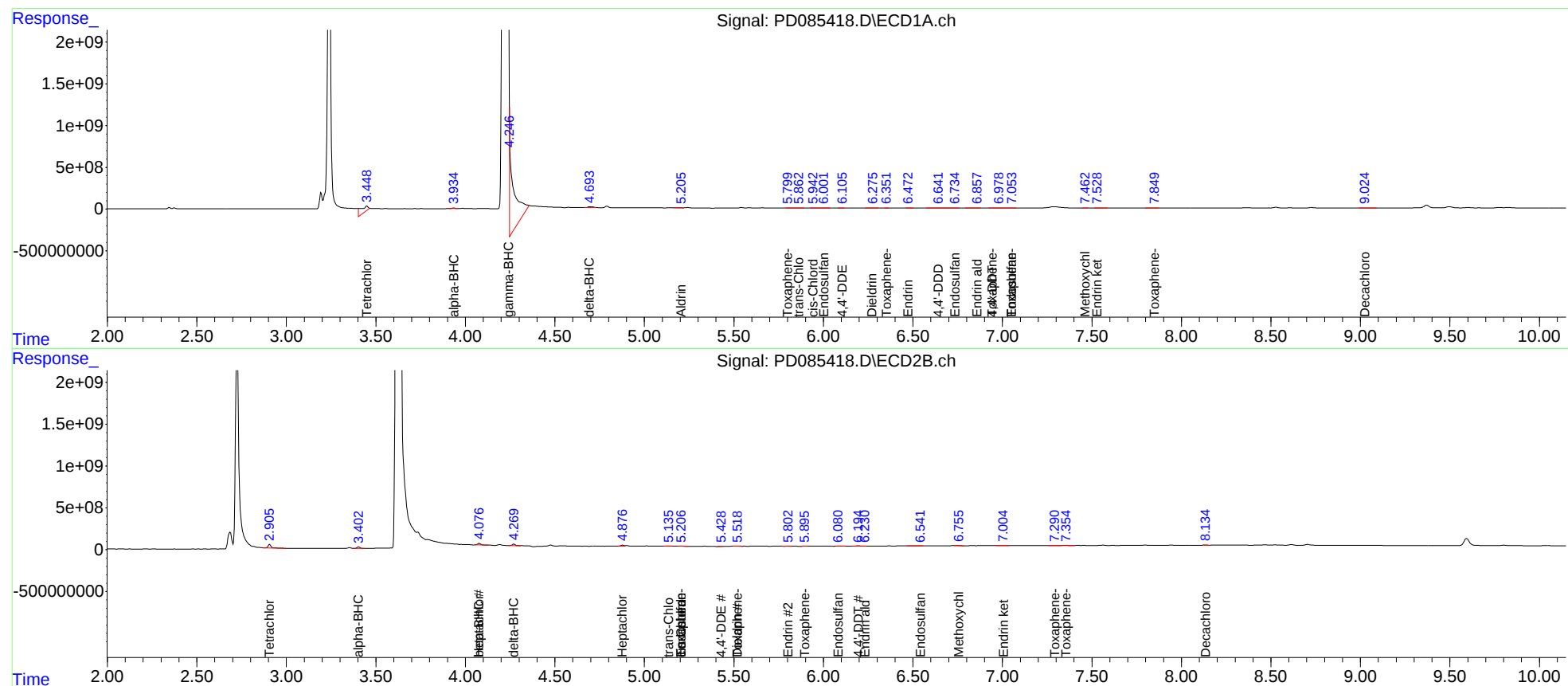
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450f	2.906	2072.3E6	478.3E6	1711.297	126.534 #
27)	SA Decachlor...	9.025f	8.135	20227567	25485572	12.331	9.533
Target Compounds							
2)	A alpha-BHC	3.935	3.404	97587424	186.3E6	41.303	33.741
3)	MA gamma-BHC...	4.250	3.734	21390.0E6	-99991829	8549.734	N.D. #
4)	MA Heptachlor	0.000	4.078	0	225.3E6	N.D.	47.464
6)	B beta-BHC	0.000	4.078f	0	225.3E6	N.D.	96.884
7)	B delta-BHC	4.694	4.271	205.3E6	227.2E6	90.046	43.130 #
8)	B Heptachlo...	5.660f	4.878	-23941314	135.7E6	N.D.	29.236
9)	A Endosulfan I	6.002	5.207f	10875644	23779506	6.136	5.787
10)	B trans-Chl...	5.862	5.136	6603961	26050649	3.470	5.757 #
11)	B cis-Chlor...	5.943	5.207	9522928	23779506	4.750	5.126
12)	B 4,4'-DDE	6.107	5.430f	3471883	20683505	1.986	4.828 #
13)	MA Dieldrin	6.274	5.519	10746806	20317008	5.559	4.365
14)	MA Endrin	6.474	5.803	7236752	25210592	4.501	6.078 #
15)	B Endosulfa...	6.735	6.082	4997581	28865951	2.726	7.801 #
16)	A 4,4'-DDD	6.643	5.950	21498377	-2106896	16.317	N.D. #
17)	MA 4,4'-DDT	6.944	6.195	14232208	27381145	11.675	8.645 #
18)	B Endrin al...	6.859	6.232f	1741512	3543711	1.470	1.282
19)	B Endosulfa...	7.055	6.542f	770411	7924433	0.510	2.307 #
20)	A Methoxychlor	7.463f	6.755	1876991	17357609	2.565	10.695 #
21)	B Endrin ke...	7.528	7.006	751101	2154768	0.470	0.464
22)	Toxaphene-1	5.801	5.207	752996	23779506	153.665	963.349 #
23)	Toxaphene-2	6.352	5.519	5174402	20317008	296.189	835.717 #
24)	Toxaphene-3	6.944f	5.896	14232208	22889741	333.897	965.522 #
25)	Toxaphene-4	7.055	7.292f	770411	10148249	24.431	200.876 #
26)	Toxaphene-5	7.850	7.356	11811113	55128404	512.855	1747.305 #

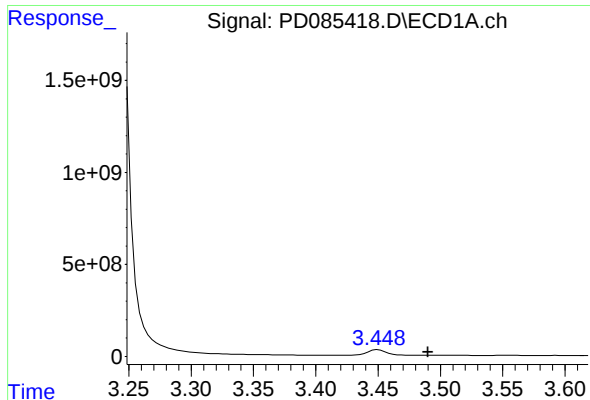
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 07:22
Operator : AR\AJ
Sample : P3898-20DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 08:26:42 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

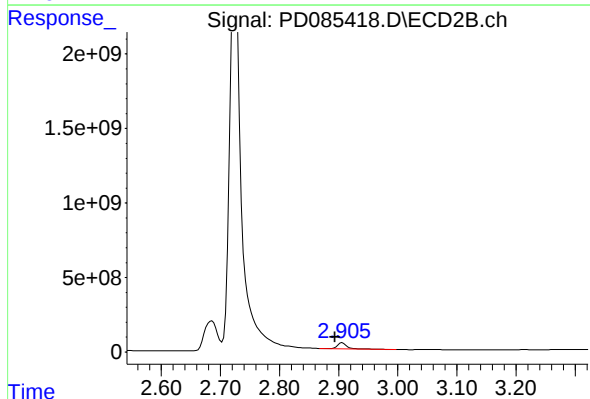
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





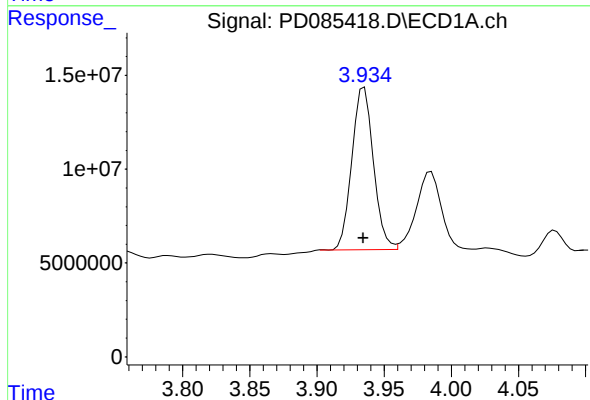
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.040 min
Response: 2072345489
Conc: 1711.30 ng/ml



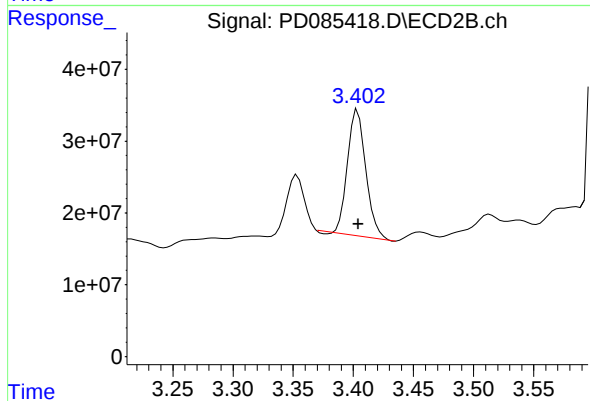
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 478280656
Conc: 126.53 ng/ml



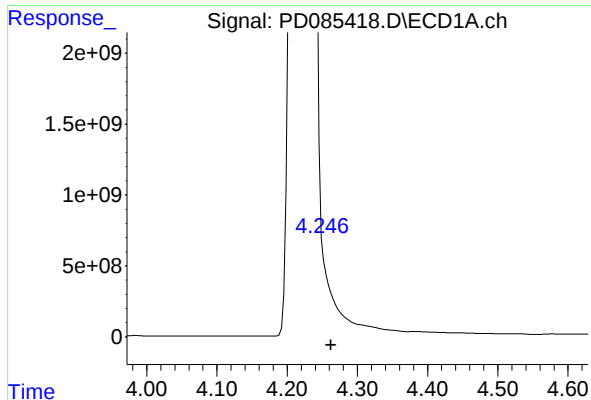
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 97587424
Conc: 41.30 ng/ml



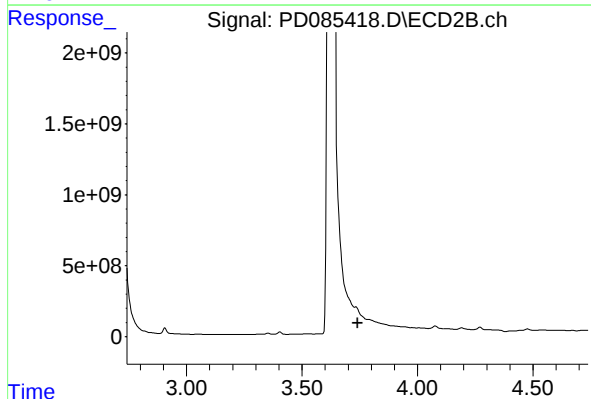
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 186322494
Conc: 33.74 ng/ml



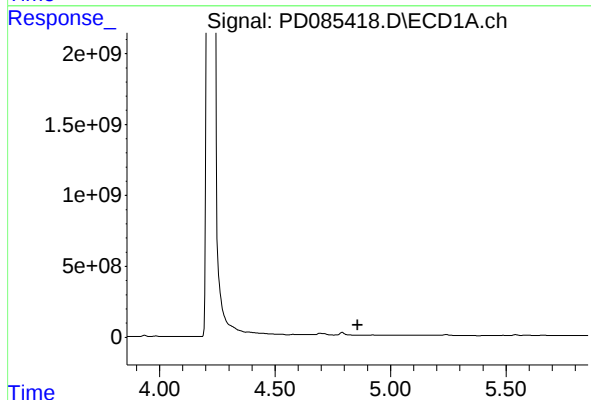
#3 gamma-BHC (Lindane)

R.T.: 4.250 min
Delta R.T.: -0.013 min
Response: 21390017254
Conc: 8549.73 ng/ml



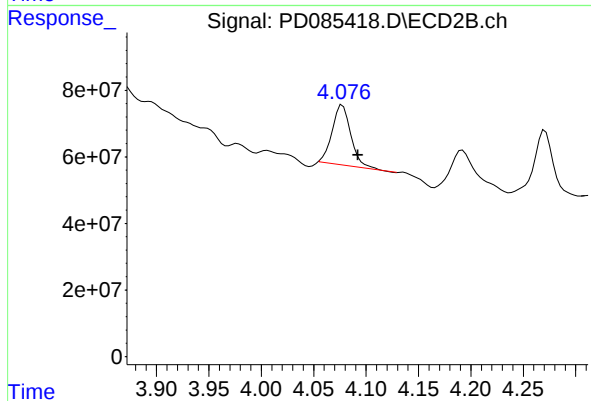
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: -0.005 min
Response: -99991829
Conc: N.D.



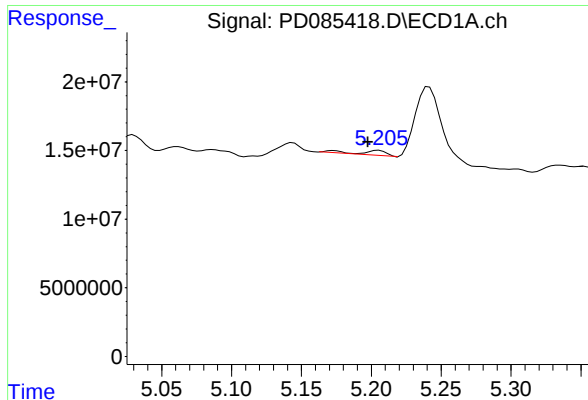
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



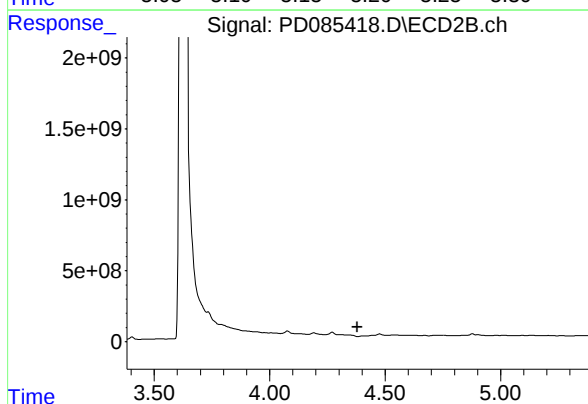
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.015 min
Response: 225306108
Conc: 47.46 ng/ml



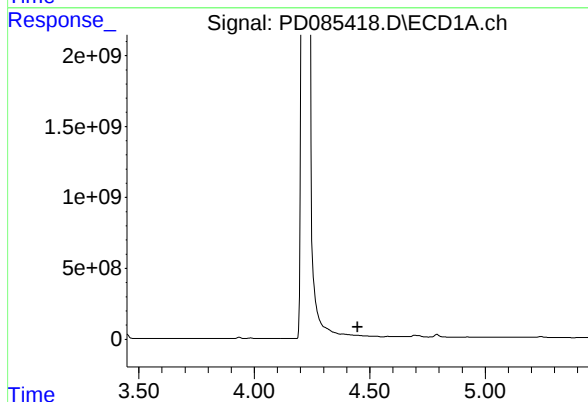
#5 Aldrin

R.T.: 5.205 min
Delta R.T.: 0.008 min
Response: 4282529
Conc: 1.97 ng/ml



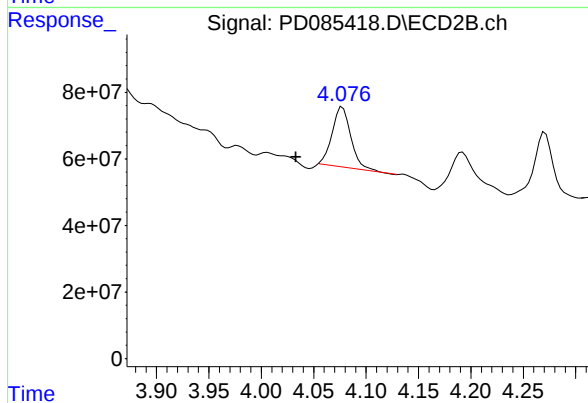
#5 Aldrin

R.T.: 4.412 min
Delta R.T.: 0.034 min
Response: -86351246
Conc: N.D.



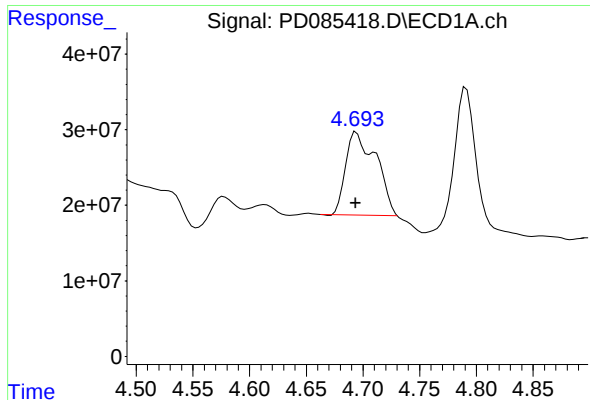
#6 beta-BHC

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



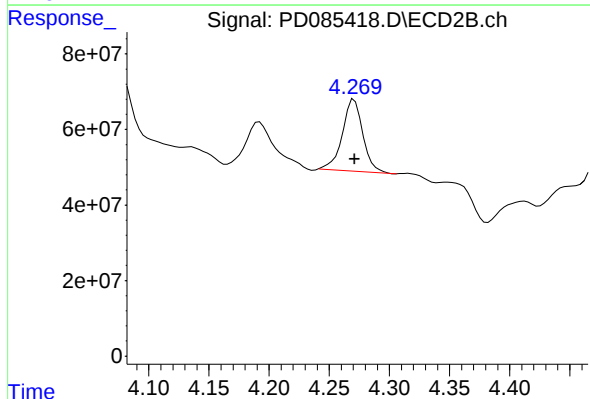
#6 beta-BHC

R.T.: 4.078 min
Delta R.T.: 0.044 min
Response: 225306108
Conc: 96.88 ng/ml



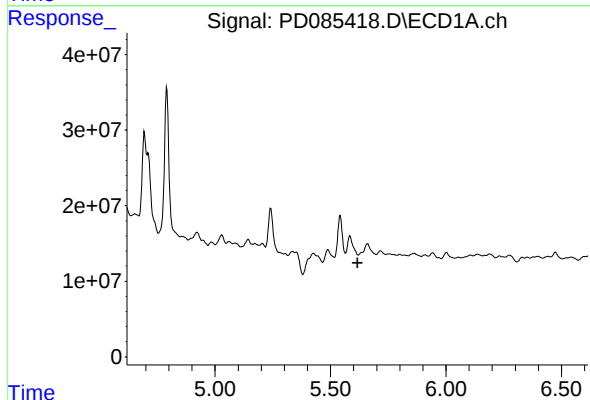
#7 delta-BHC

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 205269710
Conc: 90.05 ng/ml



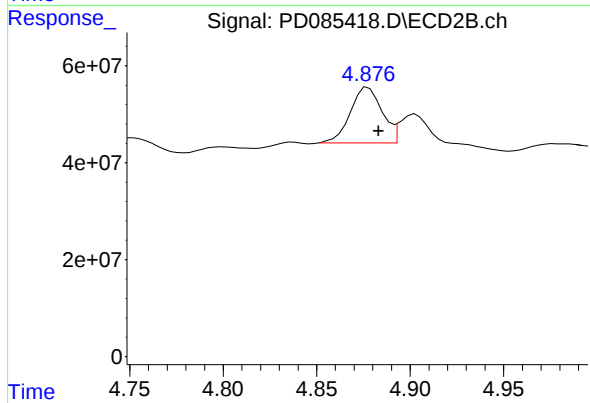
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 227192544
Conc: 43.13 ng/ml



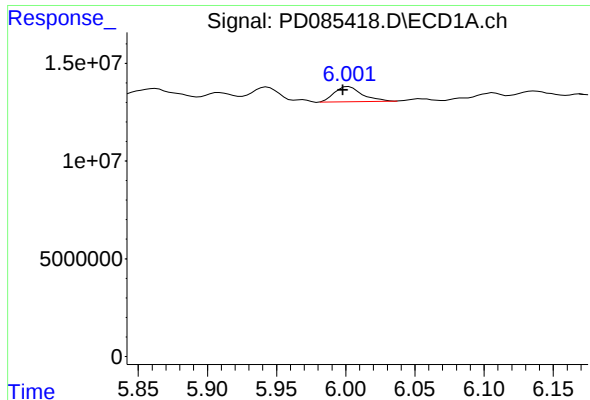
#8 Heptachlor epoxide

R.T.: 5.660 min
Delta R.T.: 0.044 min
Response: -23941314
Conc: N.D.



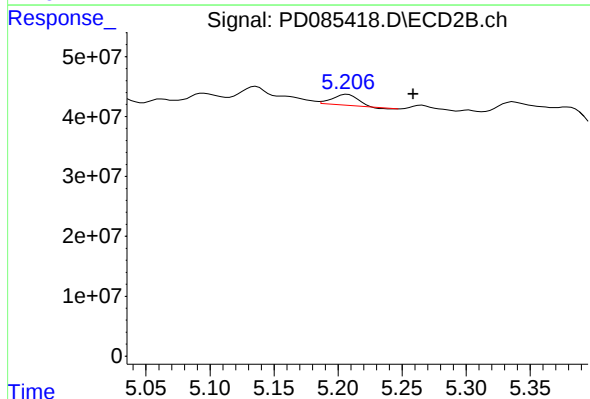
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 135721224
Conc: 29.24 ng/ml



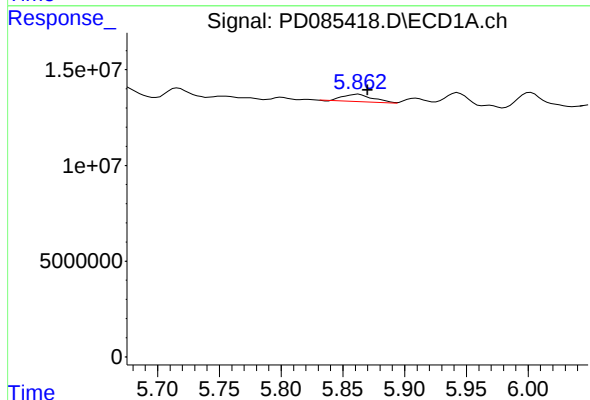
#9 Endosulfan I

R.T.: 6.002 min
Delta R.T.: 0.004 min
Response: 10875644
Conc: 6.14 ng/ml



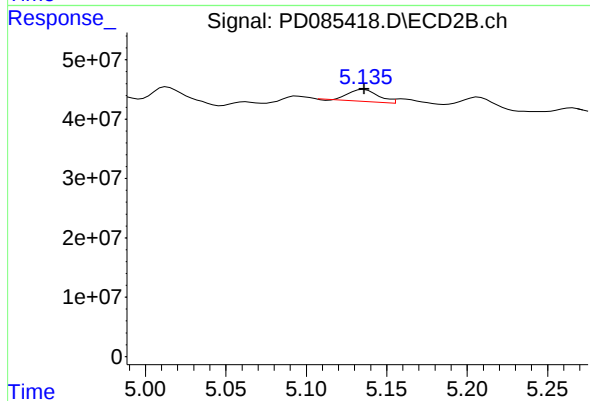
#9 Endosulfan I

R.T.: 5.207 min
Delta R.T.: -0.051 min
Response: 23779506
Conc: 5.79 ng/ml



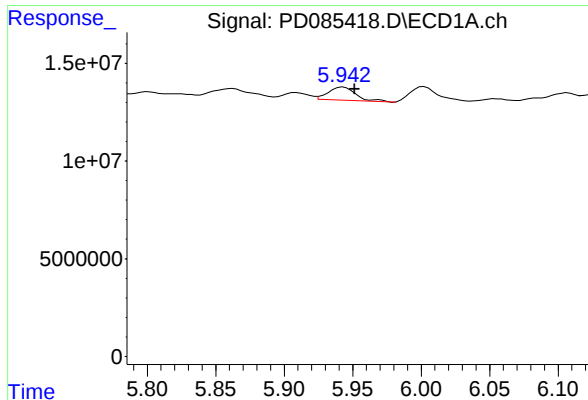
#10 trans-Chlordane

R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 6603961
Conc: 3.47 ng/ml



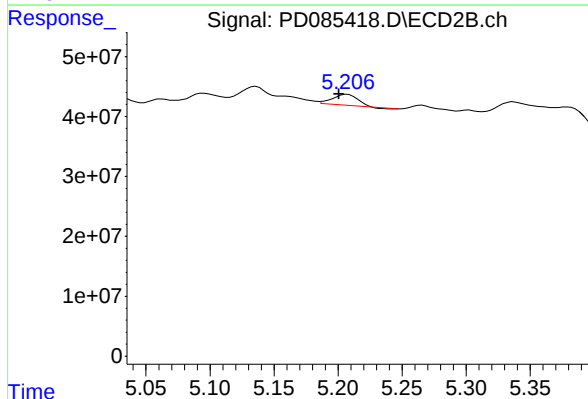
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 26050649
Conc: 5.76 ng/ml



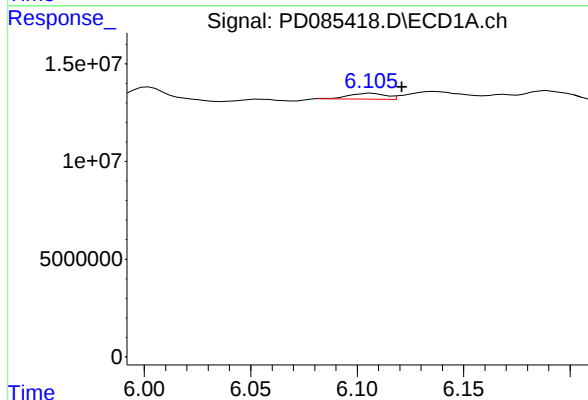
#11 cis-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 9522928
Conc: 4.75 ng/ml



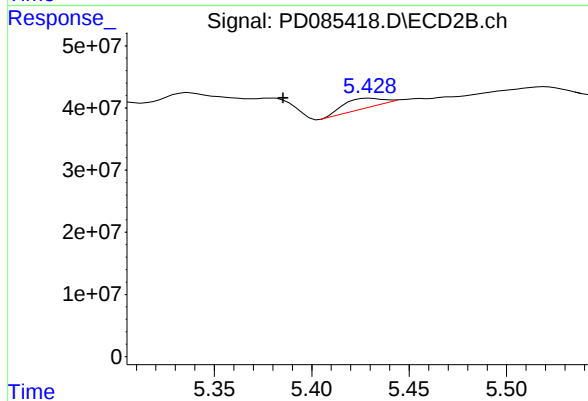
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.006 min
Response: 23779506
Conc: 5.13 ng/ml



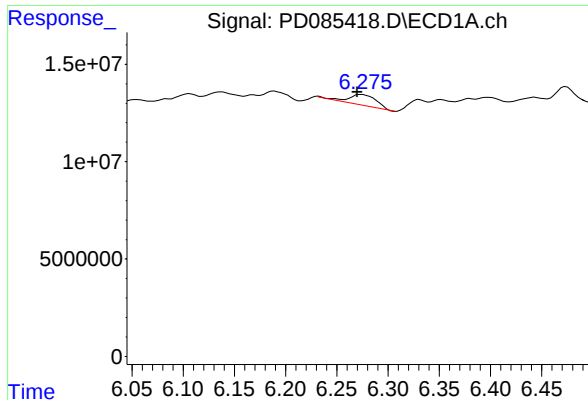
#12 4,4'-DDE

R.T.: 6.107 min
Delta R.T.: -0.014 min
Response: 3471883
Conc: 1.99 ng/ml



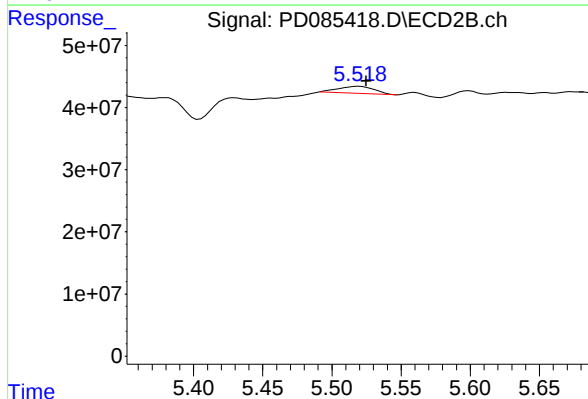
#12 4,4'-DDE

R.T.: 5.430 min
Delta R.T.: 0.045 min
Response: 20683505
Conc: 4.83 ng/ml



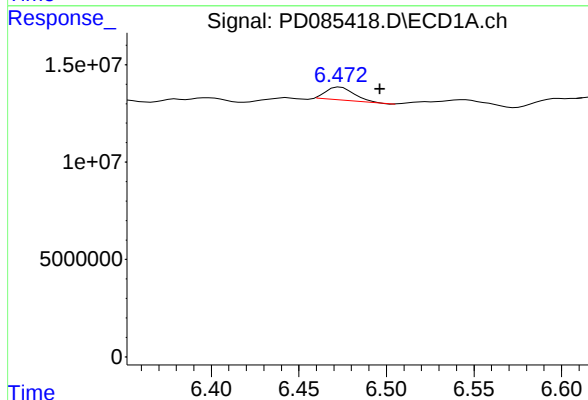
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 10746806
Conc: 5.56 ng/ml



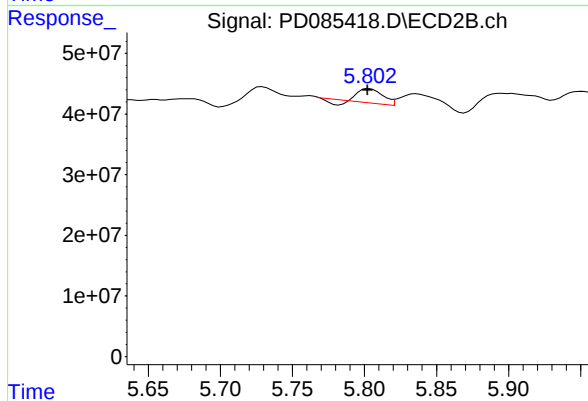
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 20317008
Conc: 4.36 ng/ml



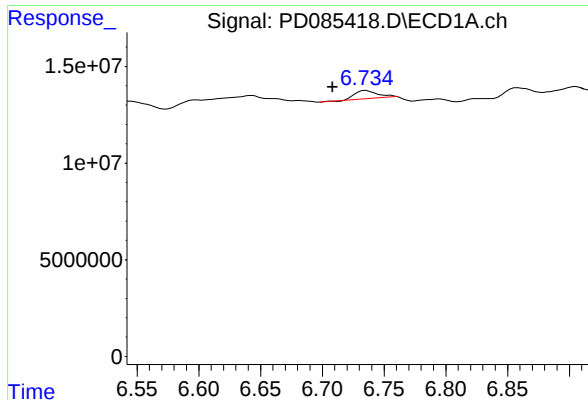
#14 Endrin

R.T.: 6.474 min
Delta R.T.: -0.023 min
Response: 7236752
Conc: 4.50 ng/ml



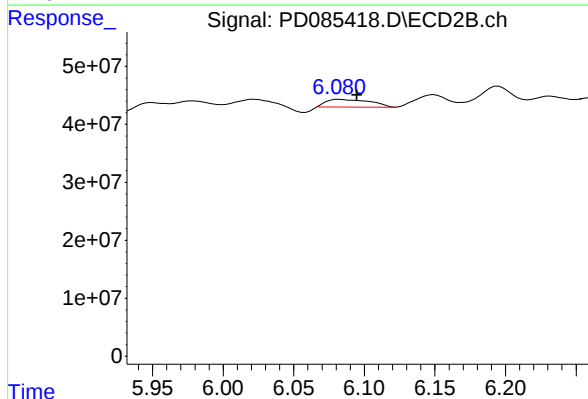
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 25210592
Conc: 6.08 ng/ml



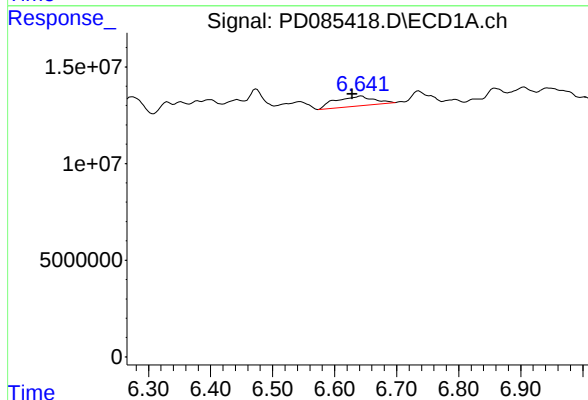
#15 Endosulfan II

R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 4997581
Conc: 2.73 ng/ml



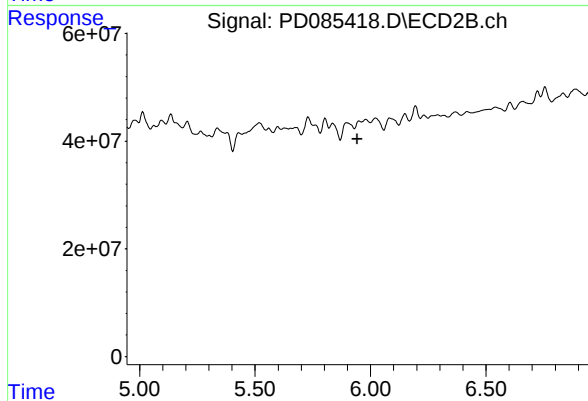
#15 Endosulfan II

R.T.: 6.082 min
Delta R.T.: -0.012 min
Response: 28865951
Conc: 7.80 ng/ml



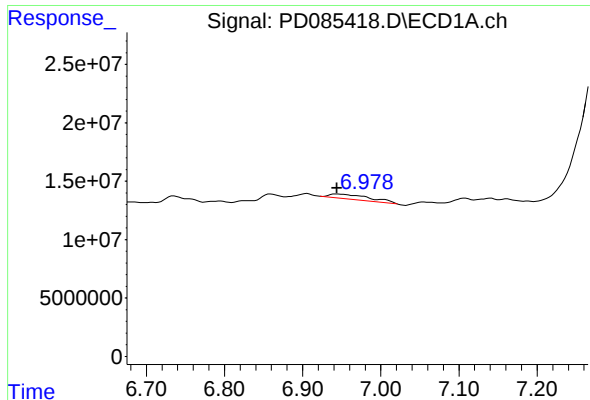
#16 4,4'-DDD

R.T.: 6.643 min
Delta R.T.: 0.014 min
Response: 21498377
Conc: 16.32 ng/ml



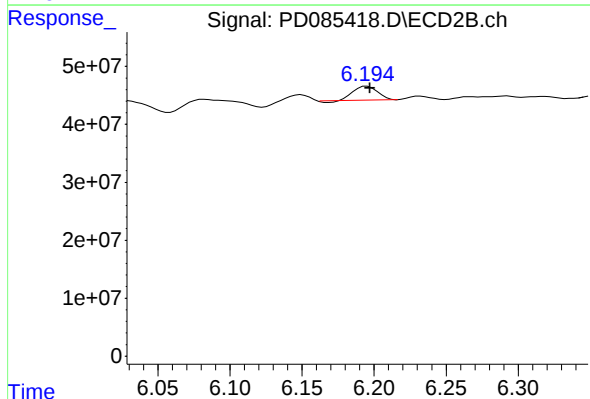
#16 4,4'-DDD

R.T.: 5.950 min
Delta R.T.: 0.008 min
Response: -2106896
Conc: N.D.



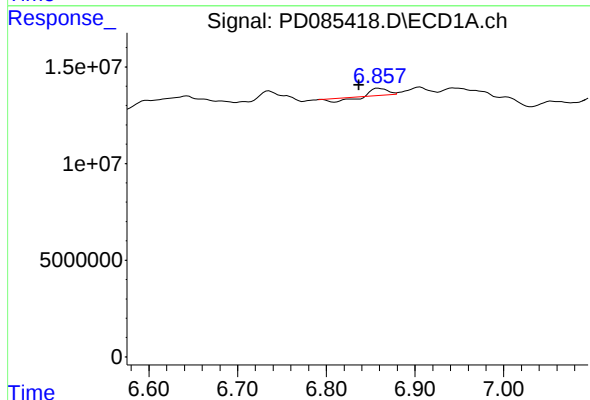
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 14232208
Conc: 11.68 ng/ml



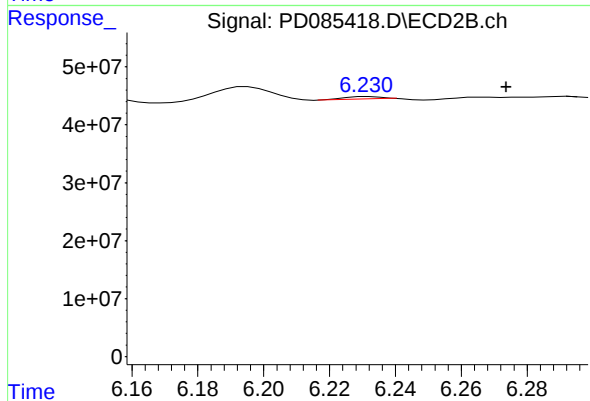
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 27381145
Conc: 8.64 ng/ml



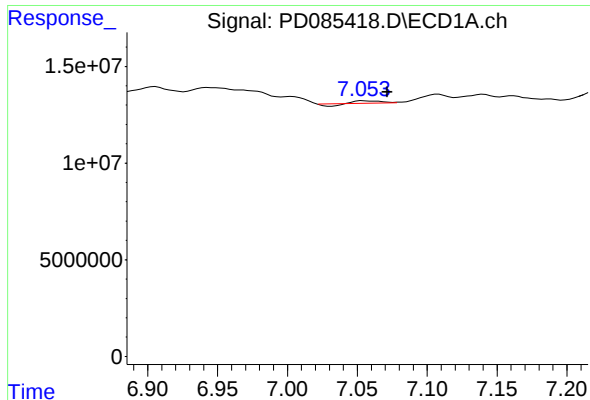
#18 Endrin aldehyde

R.T.: 6.859 min
Delta R.T.: 0.022 min
Response: 1741512
Conc: 1.47 ng/ml



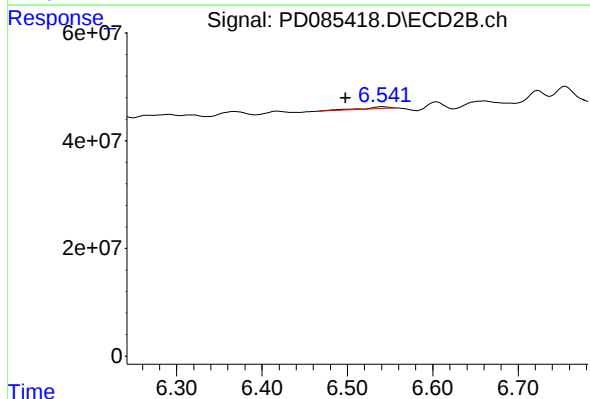
#18 Endrin aldehyde

R.T.: 6.232 min
Delta R.T.: -0.042 min
Response: 3543711
Conc: 1.28 ng/ml



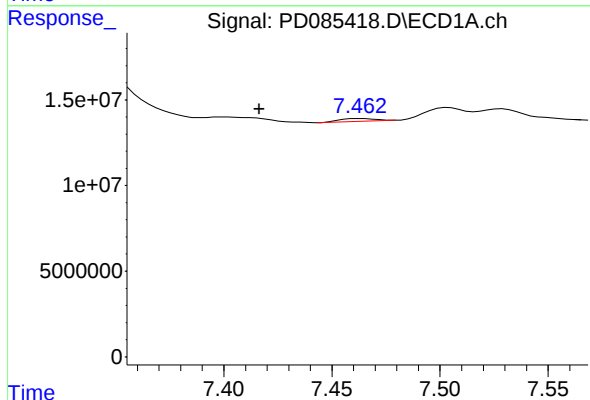
#19 Endosulfan Sulfate

R.T.: 7.055 min
Delta R.T.: -0.016 min
Response: 770411
Conc: 0.51 ng/ml



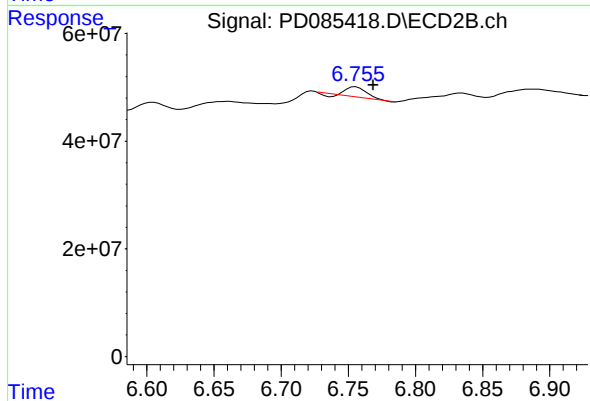
#19 Endosulfan Sulfate

R.T.: 6.542 min
Delta R.T.: 0.044 min
Response: 7924433
Conc: 2.31 ng/ml



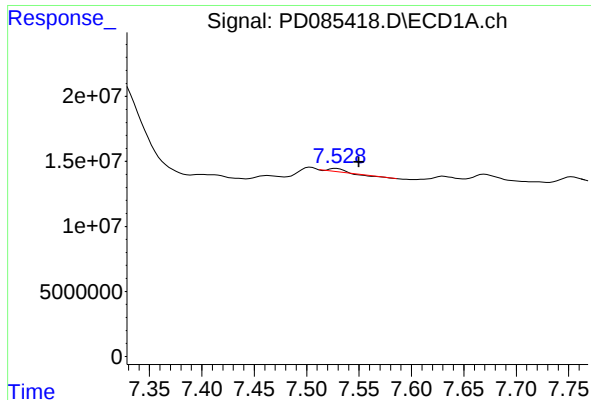
#20 Methoxychlor

R.T.: 7.463 min
Delta R.T.: 0.047 min
Response: 1876991
Conc: 2.57 ng/ml



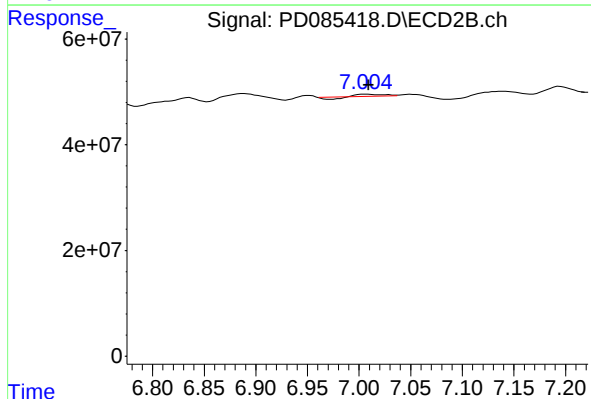
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.013 min
Response: 17357609
Conc: 10.70 ng/ml



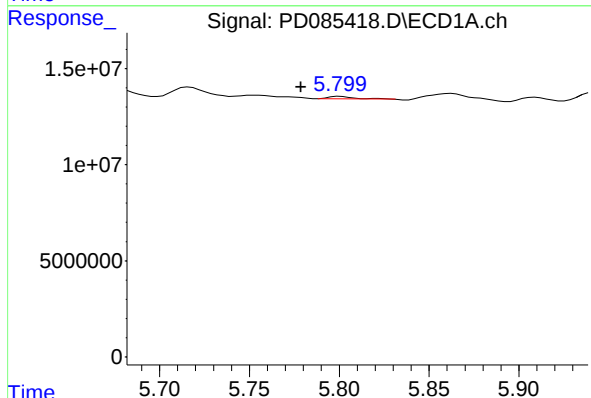
#21 Endrin ketone

R.T.: 7.528 min
Delta R.T.: -0.022 min
Response: 751101
Conc: 0.47 ng/ml



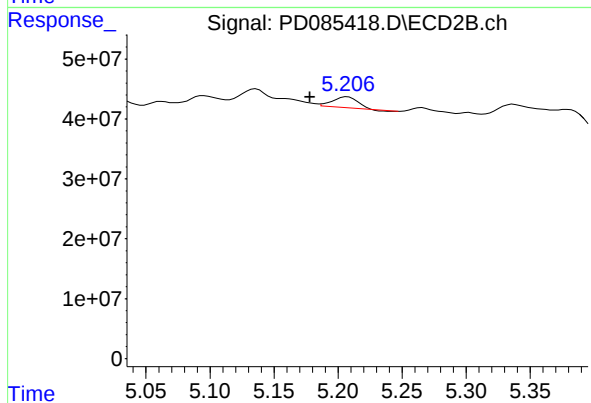
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 2154768
Conc: 0.46 ng/ml



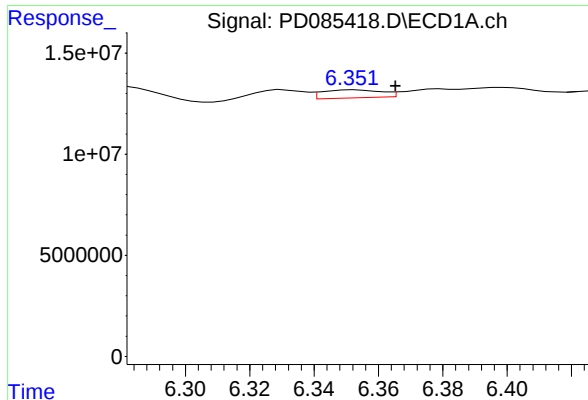
#22 Toxaphene-1

R.T.: 5.801 min
Delta R.T.: 0.022 min
Response: 752996
Conc: 153.67 ng/ml



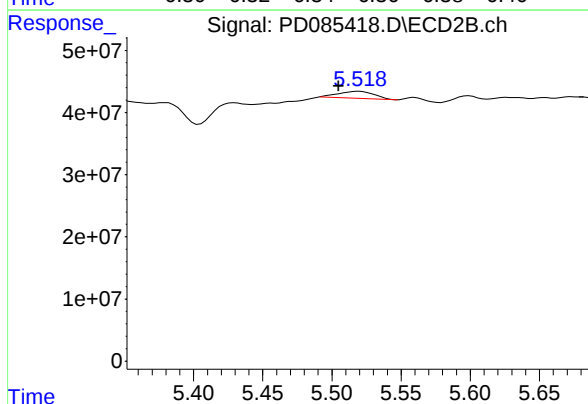
#22 Toxaphene-1

R.T.: 5.207 min
Delta R.T.: 0.029 min
Response: 23779506
Conc: 963.35 ng/ml



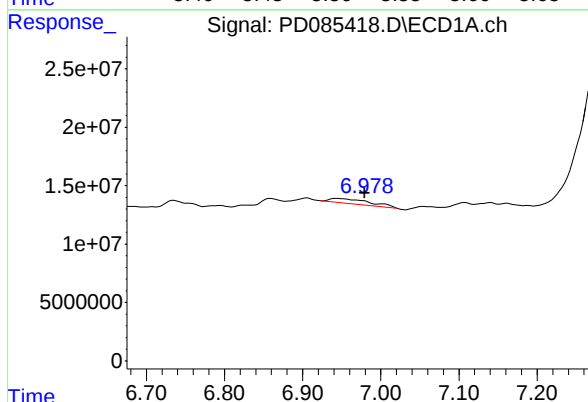
#23 Toxaphene-2

R.T.: 6.352 min
Delta R.T.: -0.013 min
Response: 5174402
Conc: 296.19 ng/ml



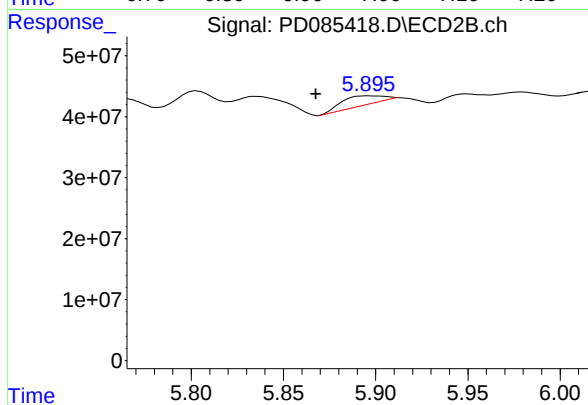
#23 Toxaphene-2

R.T.: 5.519 min
Delta R.T.: 0.015 min
Response: 20317008
Conc: 835.72 ng/ml



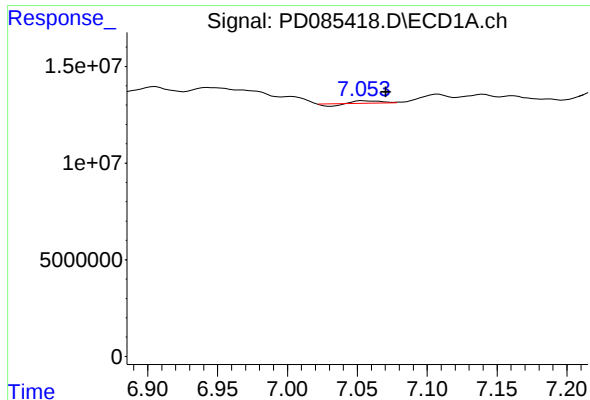
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.035 min
Response: 14232208
Conc: 333.90 ng/ml



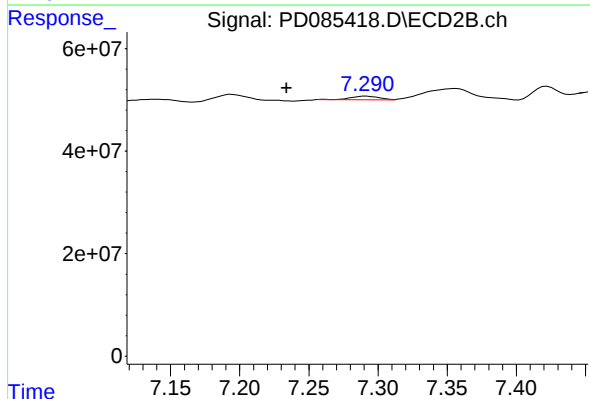
#24 Toxaphene-3

R.T.: 5.896 min
Delta R.T.: 0.028 min
Response: 22889741
Conc: 965.52 ng/ml



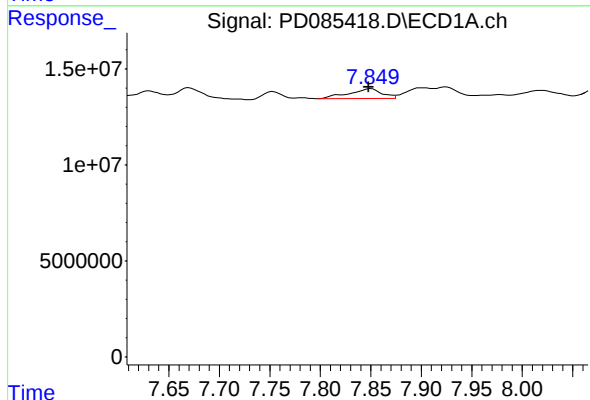
#25 Toxaphene-4

R.T.: 7.055 min
Delta R.T.: -0.015 min
Response: 770411
Conc: 24.43 ng/ml



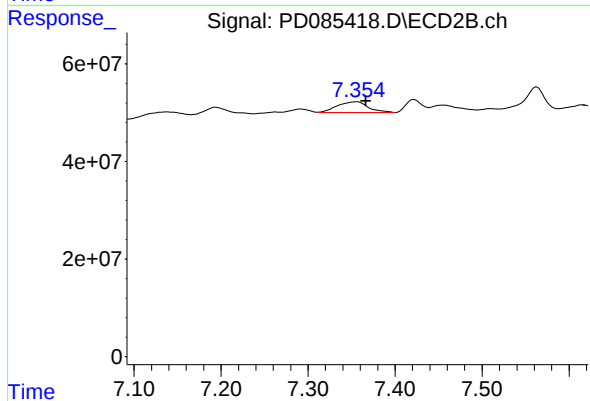
#25 Toxaphene-4

R.T.: 7.292 min
Delta R.T.: 0.058 min
Response: 10148249
Conc: 200.88 ng/ml



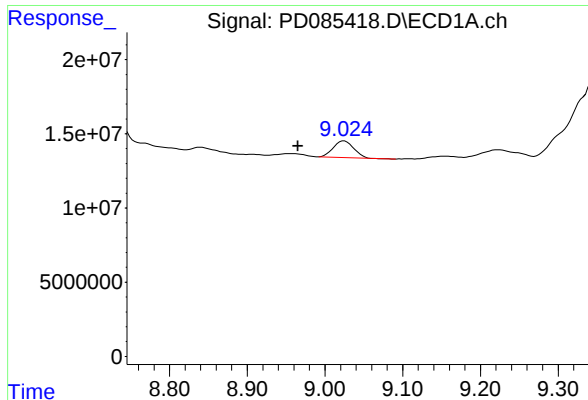
#26 Toxaphene-5

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 11811113
Conc: 512.86 ng/ml



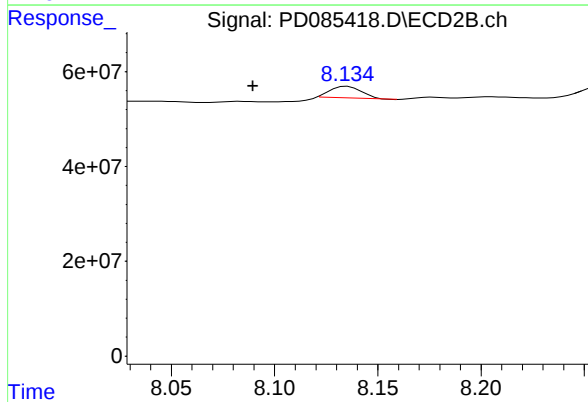
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.011 min
Response: 55128404
Conc: 1747.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.059 min
Response: 20227567
Conc: 12.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: 0.046 min
Response: 25485572
Conc: 9.53 ng/ml