

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 06:28
 Operator : AR\AJ
 Sample : P3898-13DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 08:25:50 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

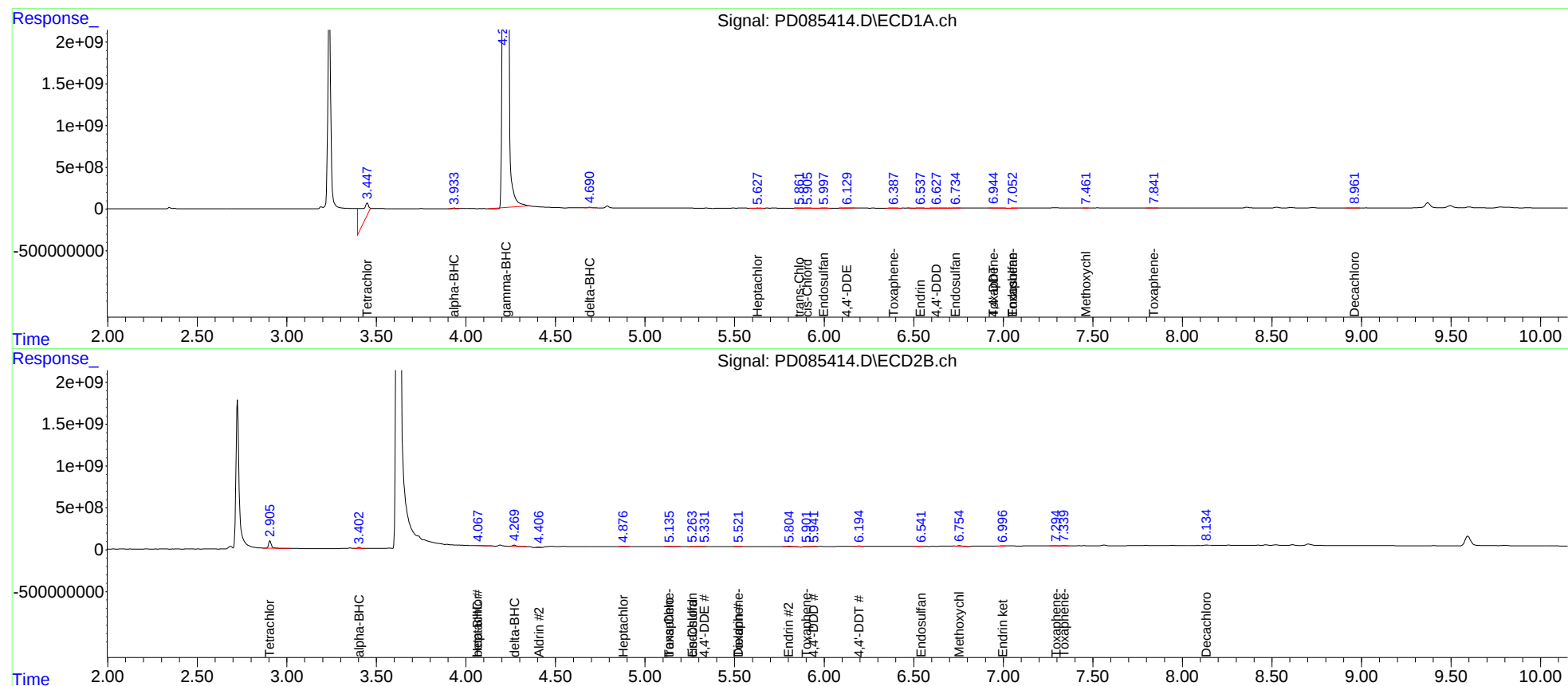
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449f	2.906	7449.7E6	945.6E6	6151.794	250.172 #
27)	SA Decachlor...	8.959	8.135	4616572	42981833	2.814	16.078 #
Target Compounds							
2)	A alpha-BHC	3.934	3.404	83116318	127.4E6	35.179	23.074 #
3)	MA gamma-BHC...	4.217f	0.000	53730.3E6	0	21476.381	N.D. #
5)	MB Aldrin	0.000	4.407f	0	98960564	N.D.	19.523
6)	B beta-BHC	0.000	4.066f	0	2594247	N.D.	1.116
7)	B delta-BHC	4.692	4.270	95187900	265.6E6	41.756	50.418
8)	B Heptachlo...	5.630	4.877	8611676	68574060	4.311	14.772 #
9)	A Endosulfan I	5.999	5.264	16778651	19796984	9.467	4.818 #
10)	B trans-Chl...	5.862	5.136	6965664	44035611	3.660	9.731 #
11)	B cis-Chlor...	5.907f	5.264f	8625660	19796984	4.303	4.267
12)	B 4,4'-DDE	6.130	5.334f	6946977	1495300	3.974	0.349 #
13)	MA Dieldrin	0.000	5.521	0	16356267	N.D.	3.514
14)	MA Endrin	6.538f	5.803	4749440	155.1E6	2.954	37.402 #
15)	B Endosulfa...	6.737	0.000	9668607	0	5.273	N.D. #
16)	A 4,4'-DDD	6.628	5.942	18188698	18691329	13.805	5.581 #
17)	MA 4,4'-DDT	6.946	6.195	50368297	71505277	41.319	22.575 #
19)	B Endosulfa...	7.060	6.543f	4747040	9866331	3.144	2.873
20)	A Methoxychlor	7.463f	6.754	2334578	137.2E6	3.191	84.544 #
21)	B Endrin ke...	0.000	6.997	0	9264387	N.D.	1.995
22)	Toxaphene-1	0.000	5.136f	0	44035611	N.D.	1783.959
23)	Toxaphene-2	6.391	5.521	10028065	16356267	574.018	672.797
24)	Toxaphene-3	6.946	5.902	50368297	30466578	1181.673	1285.123
25)	Toxaphene-4	7.060	7.295f	4747040	25634935	150.536	507.422 #
26)	Toxaphene-5	7.841	7.340	29487043	37711319	1280.369	1195.267

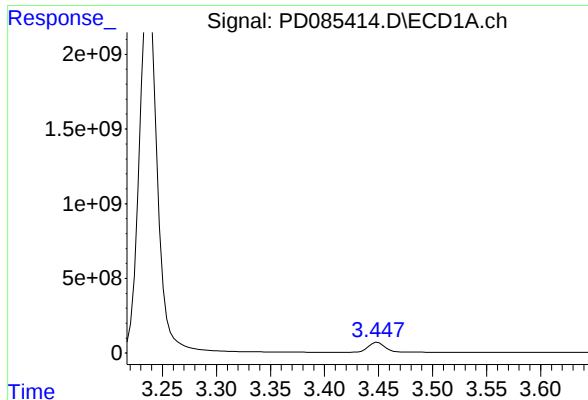
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 06:28
Operator : AR\AJ
Sample : P3898-13DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 08:25:50 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

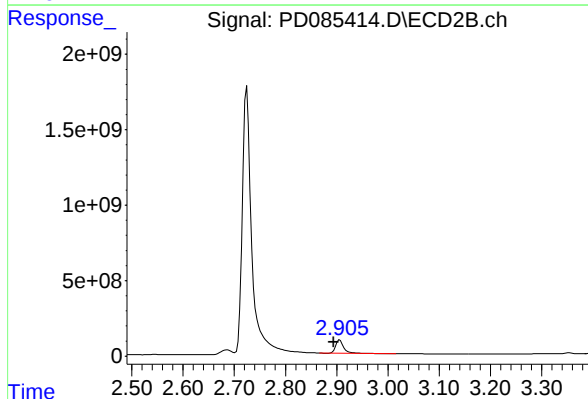
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





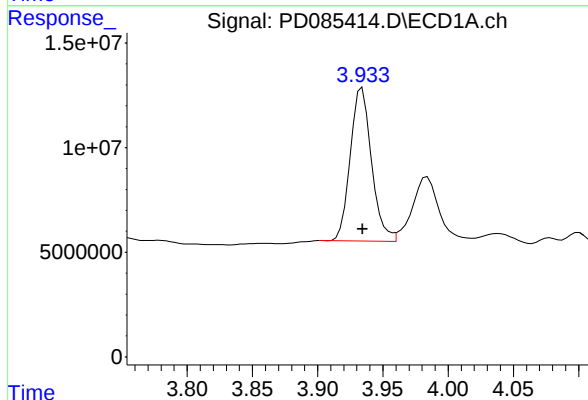
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.041 min
Response: 7449695402
Conc: 6151.79 ng/ml



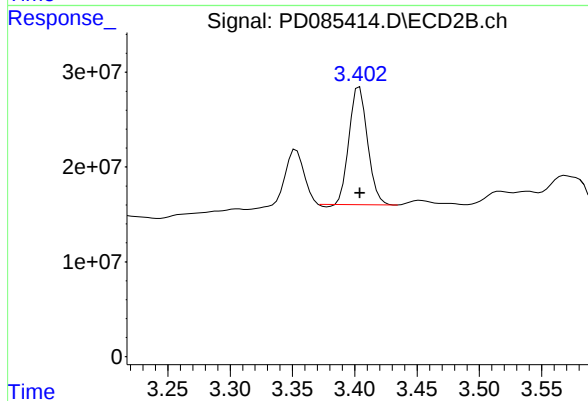
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 945612831
Conc: 250.17 ng/ml



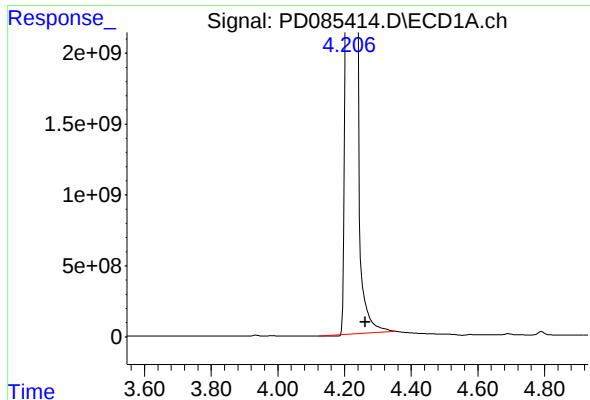
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 83116318
Conc: 35.18 ng/ml



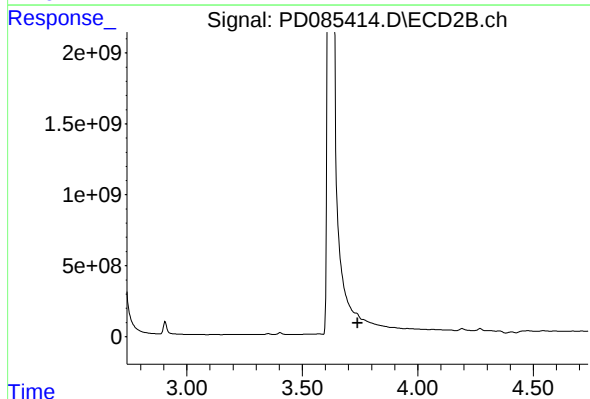
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 127414834
Conc: 23.07 ng/ml



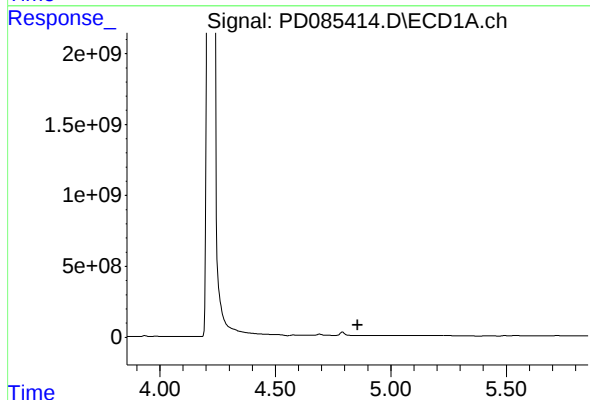
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.045 min
Response: 53730346479
Conc: 21476.38 ng/ml



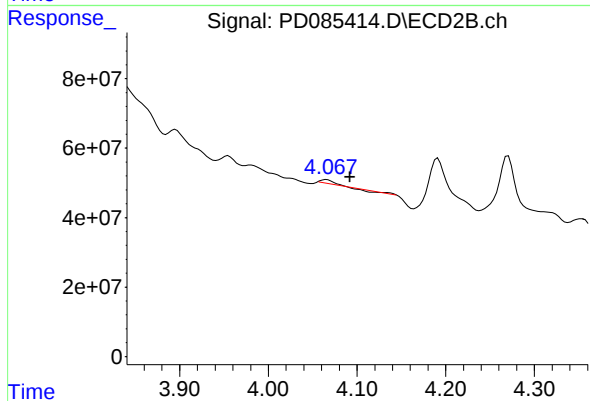
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



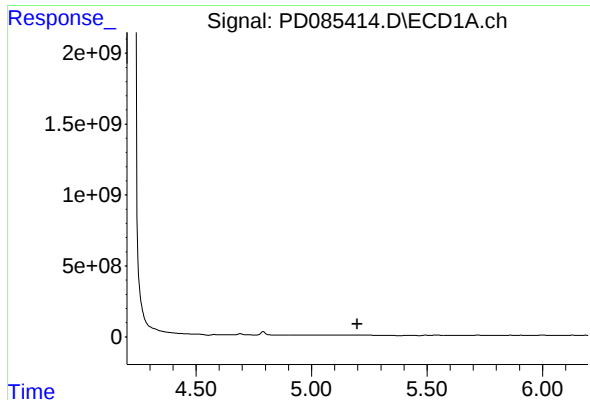
#4 Heptachlor

R.T.: 4.878 min
Delta R.T.: 0.021 min
Response: -2582780
Conc: N.D.



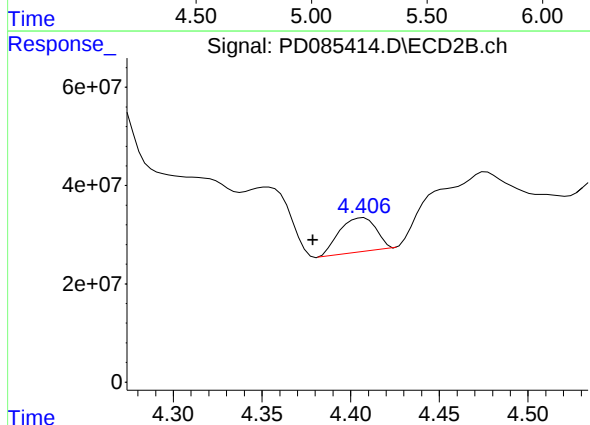
#4 Heptachlor

R.T.: 4.066 min
Delta R.T.: -0.027 min
Response: 2594247
Conc: 0.55 ng/ml



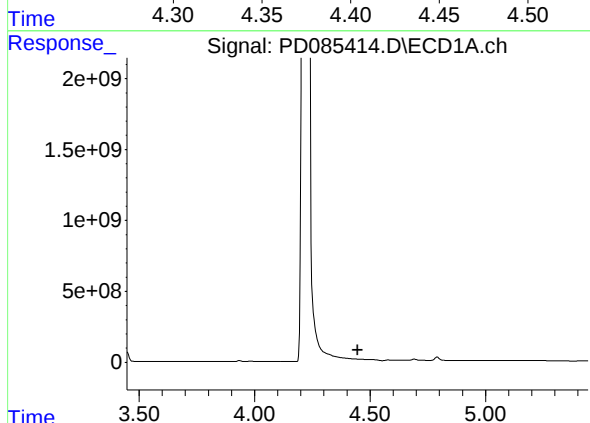
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.



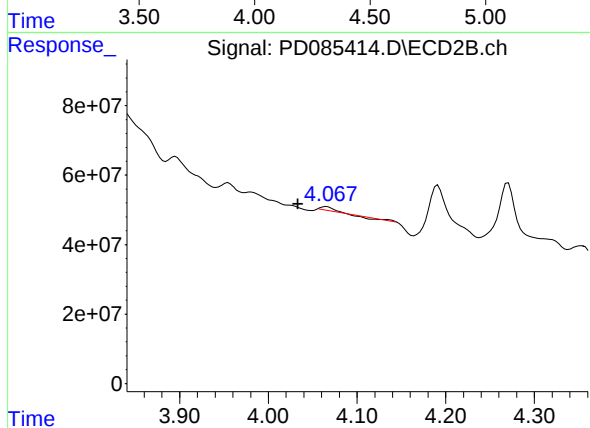
#5 Aldrin

R.T.: 4.407 min
Delta R.T.: 0.028 min
Response: 98960564
Conc: 19.52 ng/ml



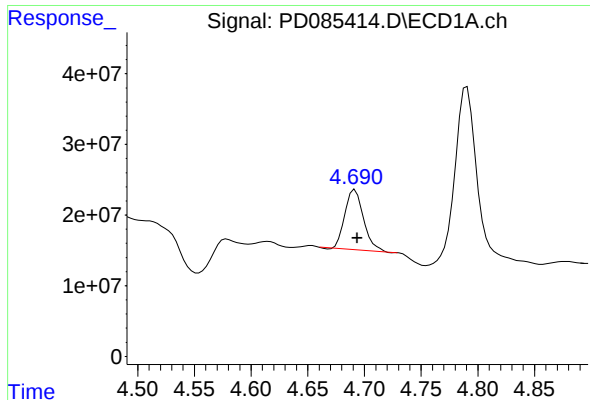
#6 beta-BHC

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



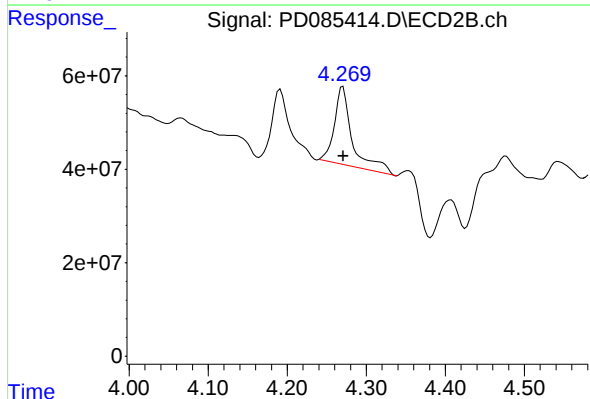
#6 beta-BHC

R.T.: 4.066 min
Delta R.T.: 0.032 min
Response: 2594247
Conc: 1.12 ng/ml



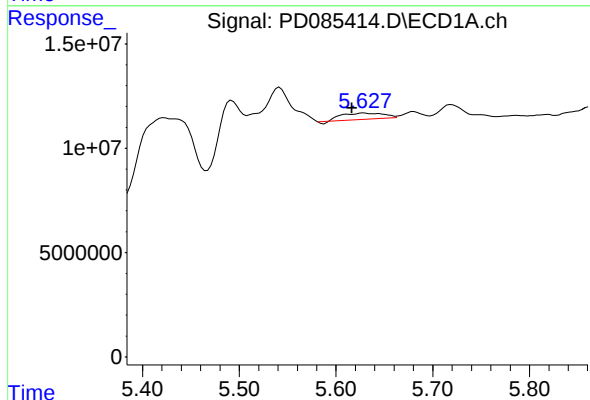
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 95187900
Conc: 41.76 ng/ml



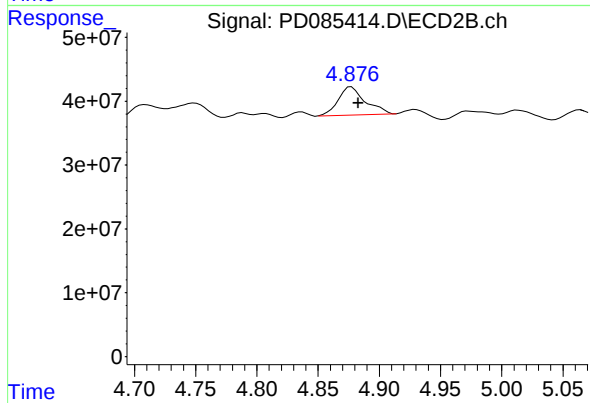
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 265578975
Conc: 50.42 ng/ml



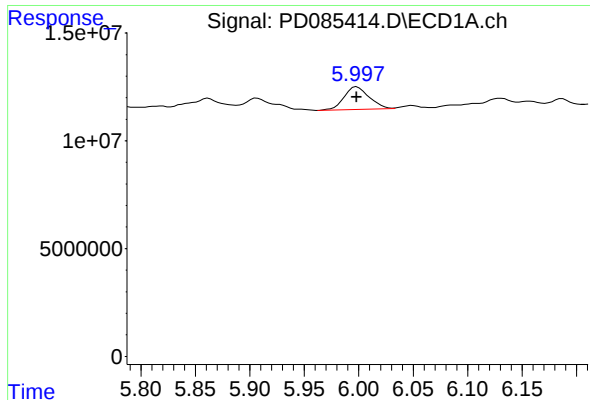
#8 Heptachlor epoxide

R.T.: 5.630 min
Delta R.T.: 0.014 min
Response: 8611676
Conc: 4.31 ng/ml



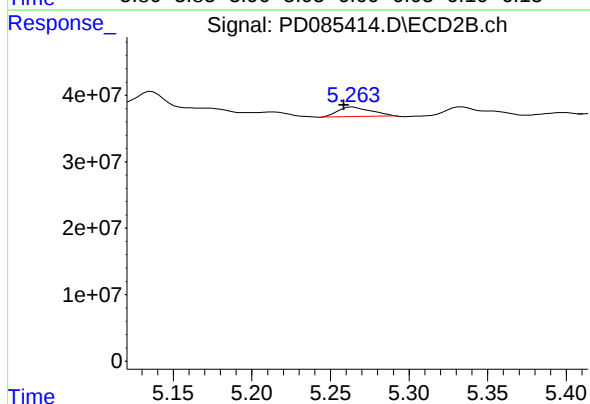
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 68574060
Conc: 14.77 ng/ml



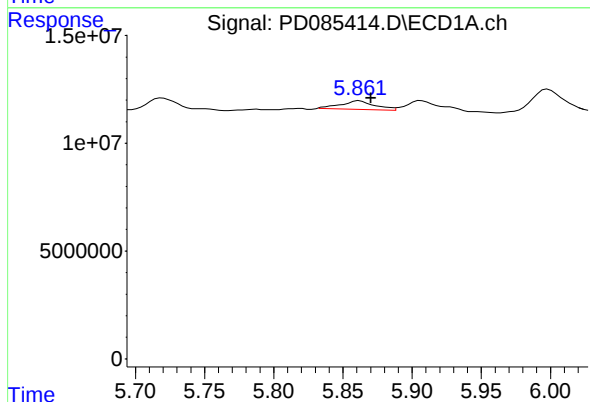
#9 Endosulfan I

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 16778651
Conc: 9.47 ng/ml



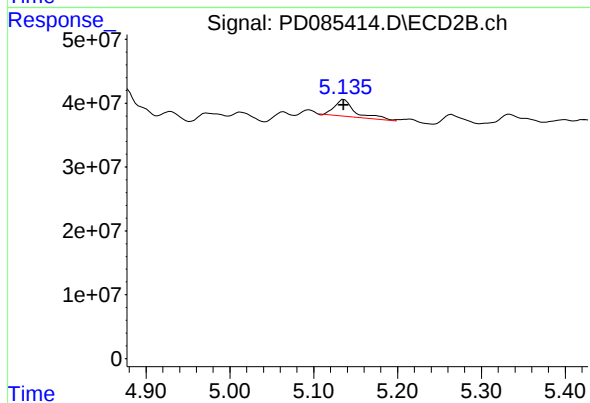
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.006 min
Response: 19796984
Conc: 4.82 ng/ml



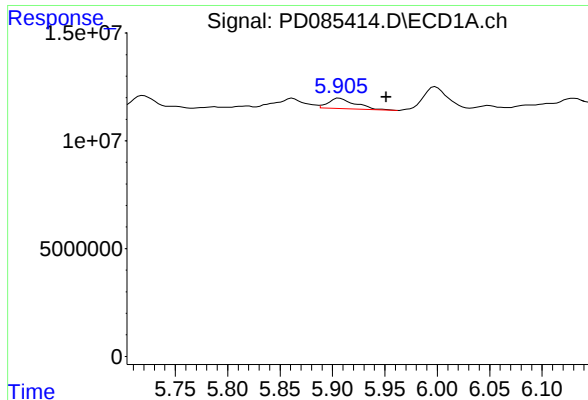
#10 trans-Chlordane

R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 6965664
Conc: 3.66 ng/ml



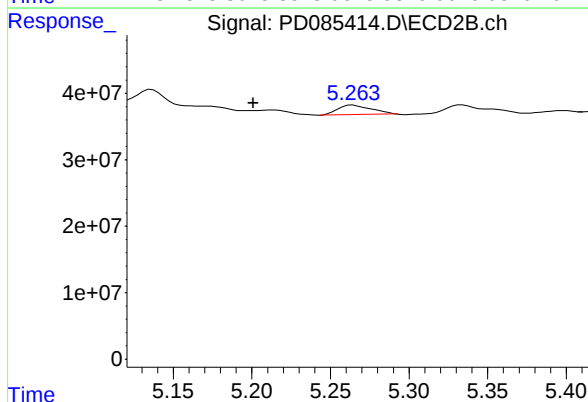
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 44035611
Conc: 9.73 ng/ml



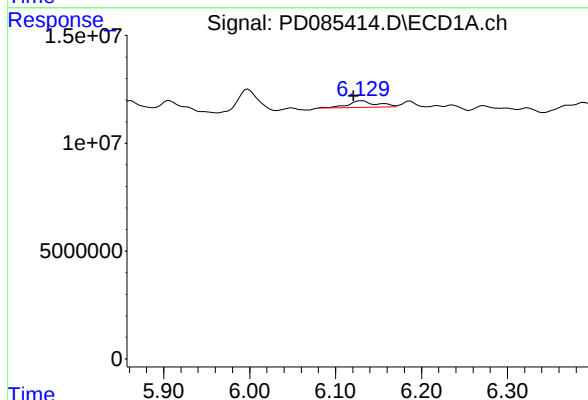
#11 cis-Chlordane

R.T.: 5.907 min
Delta R.T.: -0.044 min
Response: 8625660
Conc: 4.30 ng/ml



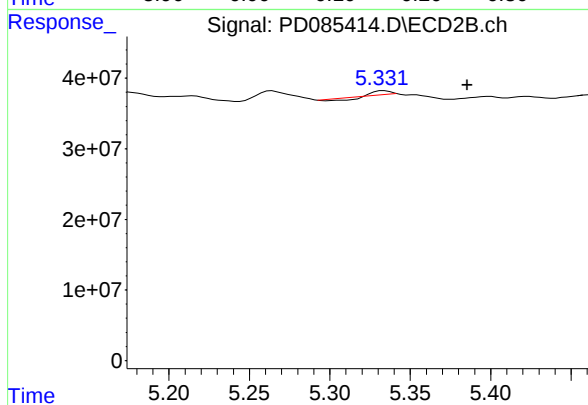
#11 cis-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.064 min
Response: 19796984
Conc: 4.27 ng/ml



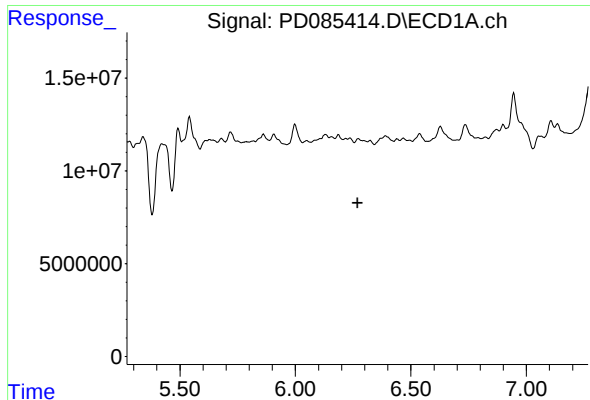
#12 4,4'-DDE

R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 6946977
Conc: 3.97 ng/ml



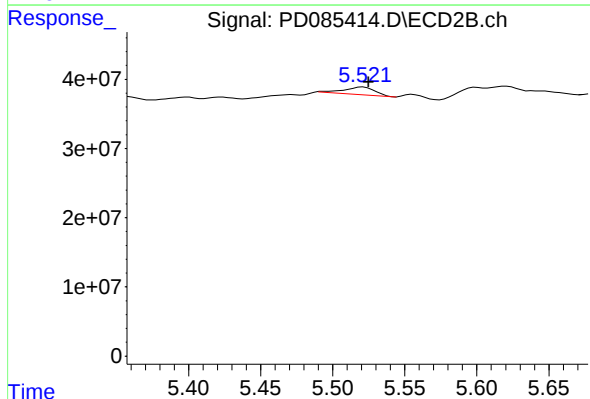
#12 4,4'-DDE

R.T.: 5.334 min
Delta R.T.: -0.052 min
Response: 1495300
Conc: 0.35 ng/ml



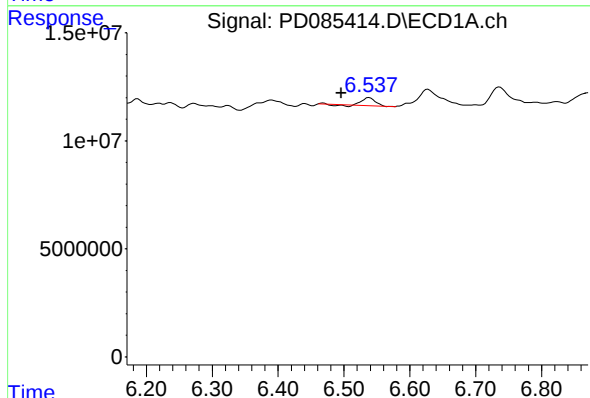
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



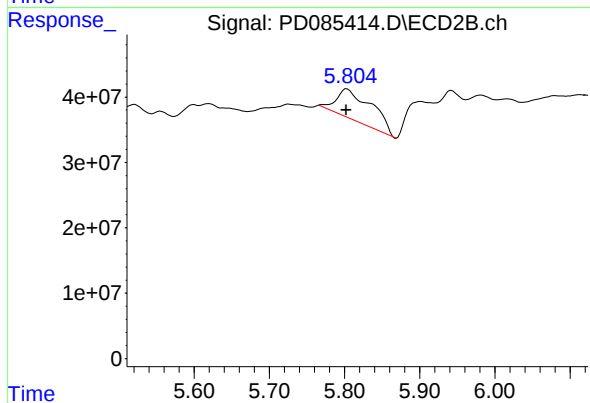
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 16356267
Conc: 3.51 ng/ml



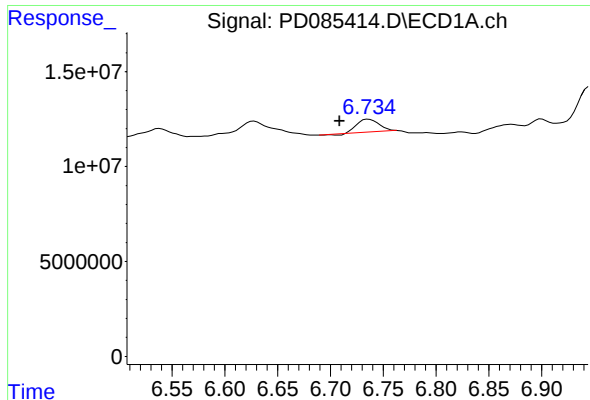
#14 Endrin

R.T.: 6.538 min
Delta R.T.: 0.042 min
Response: 4749440
Conc: 2.95 ng/ml



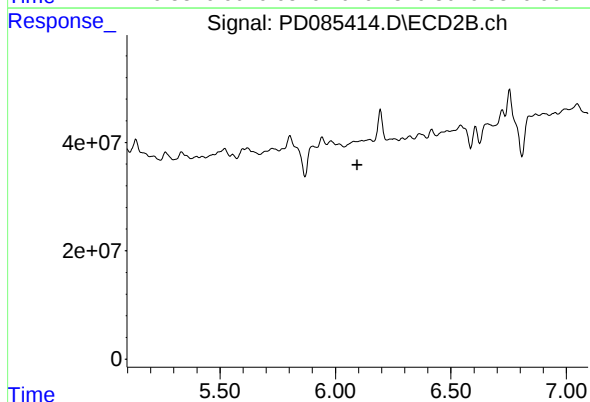
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 155133146
Conc: 37.40 ng/ml



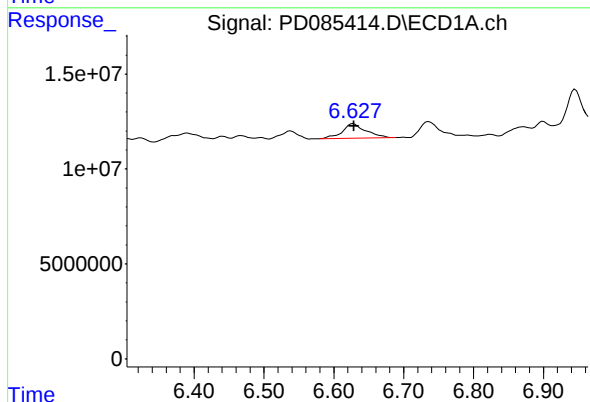
#15 Endosulfan II

R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 9668607
Conc: 5.27 ng/ml



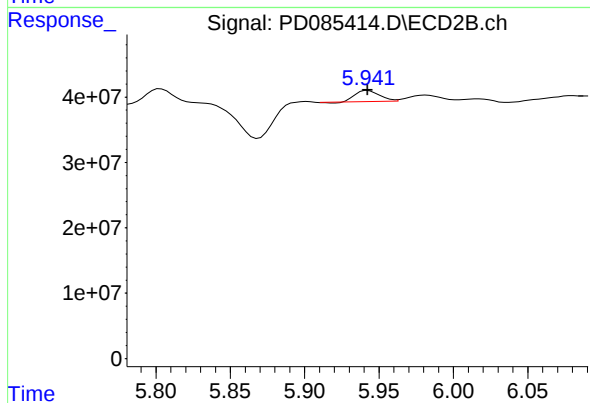
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



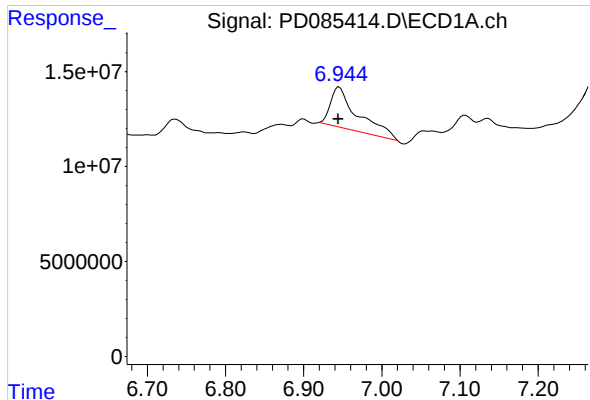
#16 4,4'-DDD

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 18188698
Conc: 13.80 ng/ml



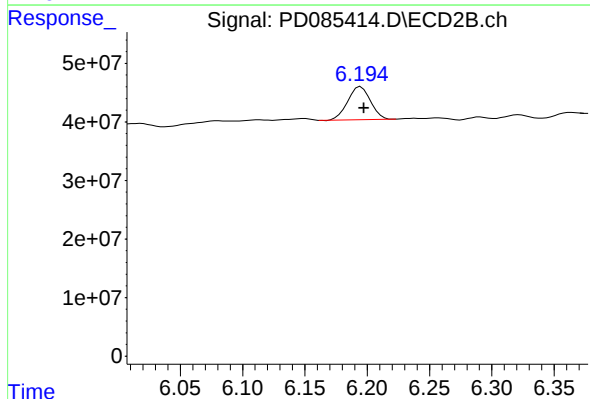
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 18691329
Conc: 5.58 ng/ml



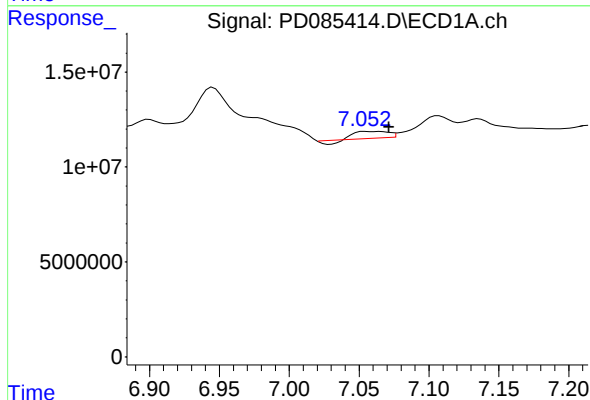
#17 4,4'-DDT

R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 50368297
Conc: 41.32 ng/ml



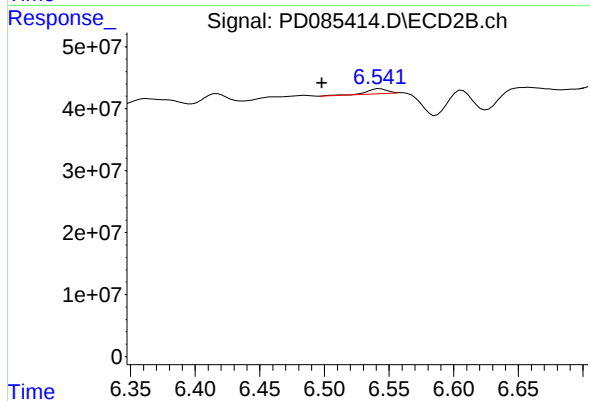
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 71505277
Conc: 22.58 ng/ml



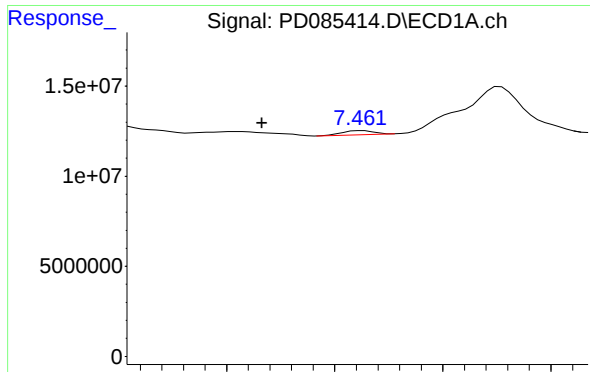
#19 Endosulfan Sulfate

R.T.: 7.060 min
Delta R.T.: -0.012 min
Response: 4747040
Conc: 3.14 ng/ml



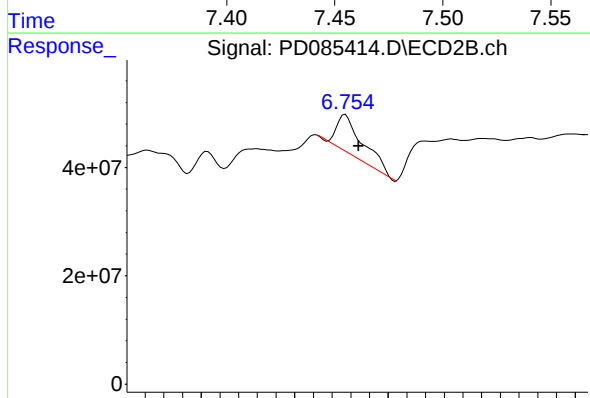
#19 Endosulfan Sulfate

R.T.: 6.543 min
Delta R.T.: 0.045 min
Response: 9866331
Conc: 2.87 ng/ml



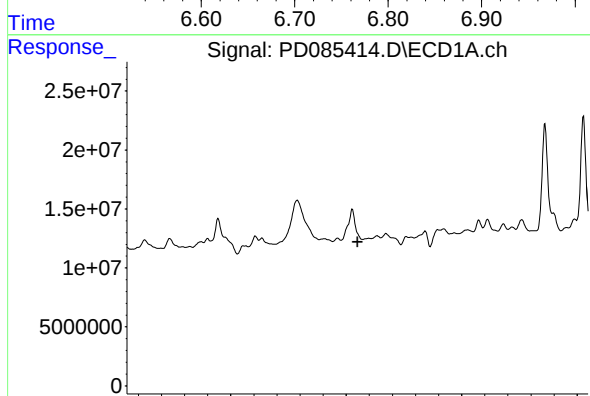
#20 Methoxychlor

R.T.: 7.463 min
Delta R.T.: 0.046 min
Response: 2334578
Conc: 3.19 ng/ml



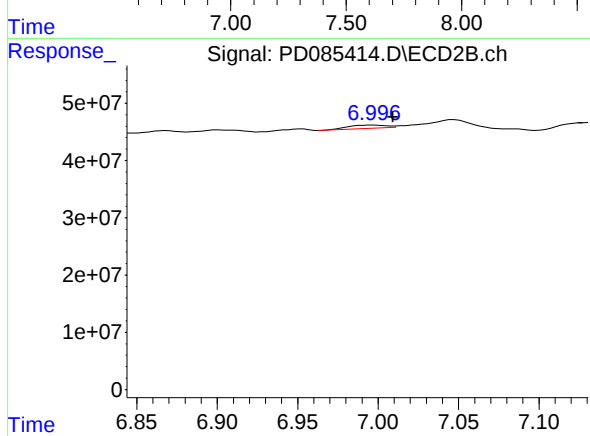
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.014 min
Response: 137208847
Conc: 84.54 ng/ml



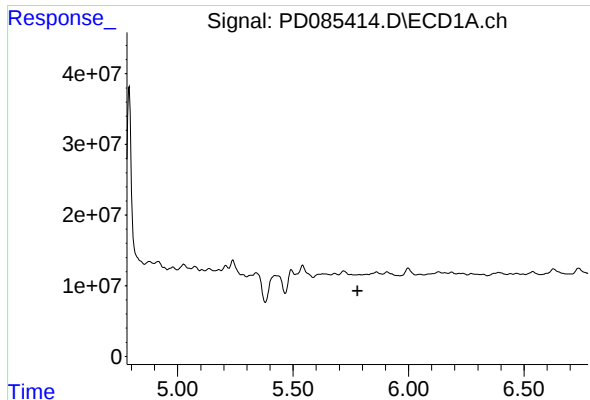
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



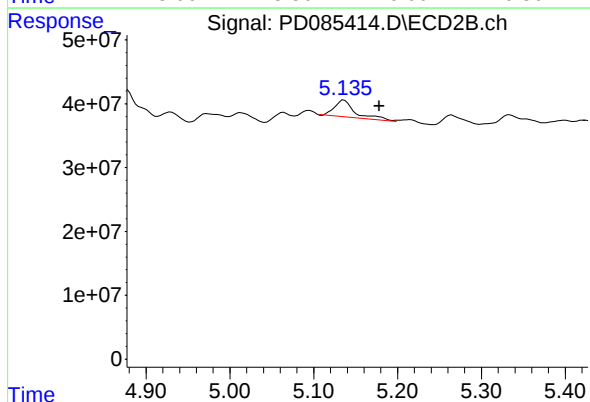
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.012 min
Response: 9264387
Conc: 1.99 ng/ml



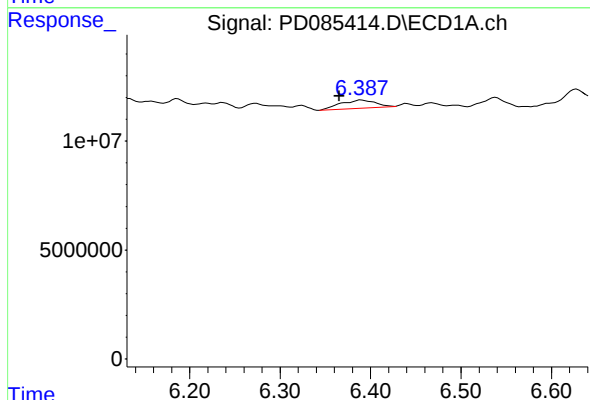
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



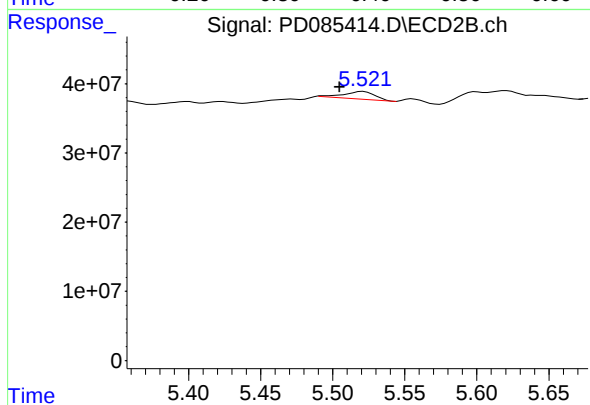
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: -0.042 min
Response: 44035611
Conc: 1783.96 ng/ml



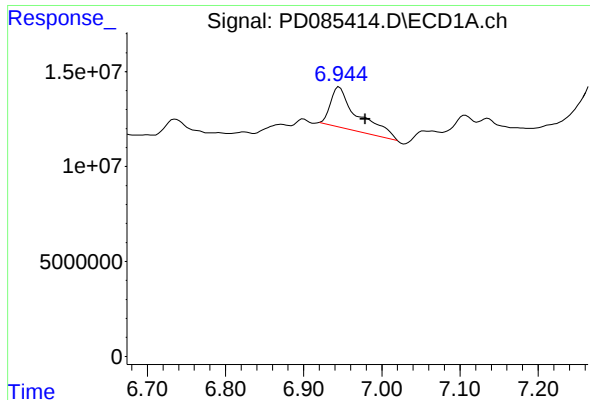
#23 Toxaphene-2

R.T.: 6.391 min
Delta R.T.: 0.025 min
Response: 10028065
Conc: 574.02 ng/ml



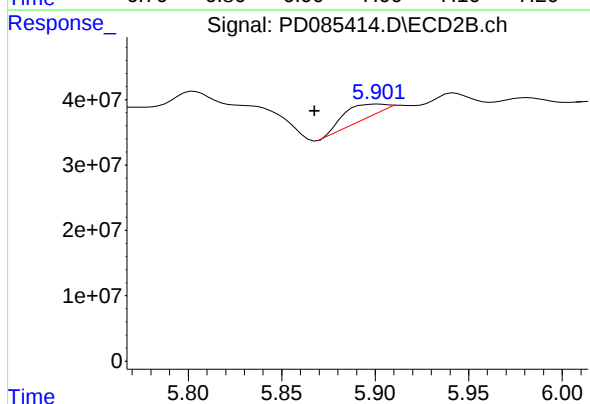
#23 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.016 min
Response: 16356267
Conc: 672.80 ng/ml



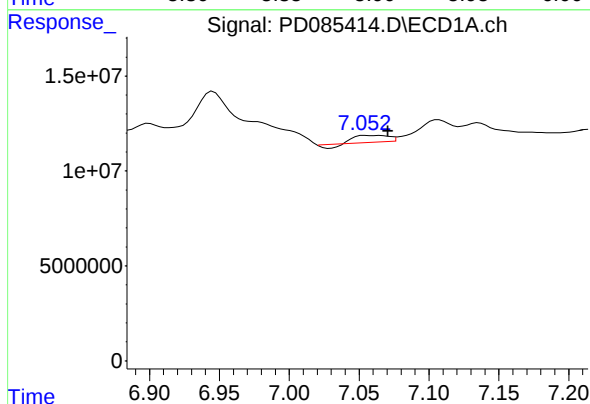
#24 Toxaphene-3

R.T.: 6.946 min
Delta R.T.: -0.033 min
Response: 50368297
Conc: 1181.67 ng/ml



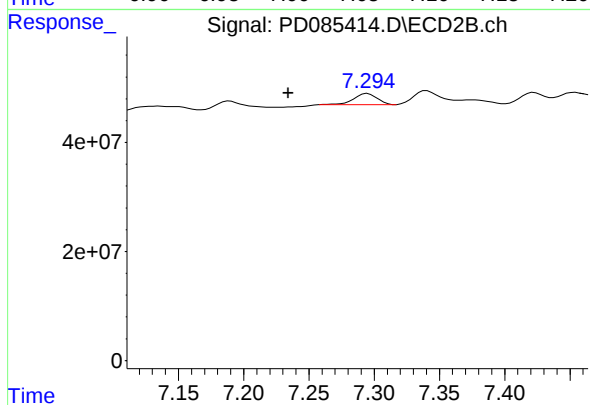
#24 Toxaphene-3

R.T.: 5.902 min
Delta R.T.: 0.035 min
Response: 30466578
Conc: 1285.12 ng/ml



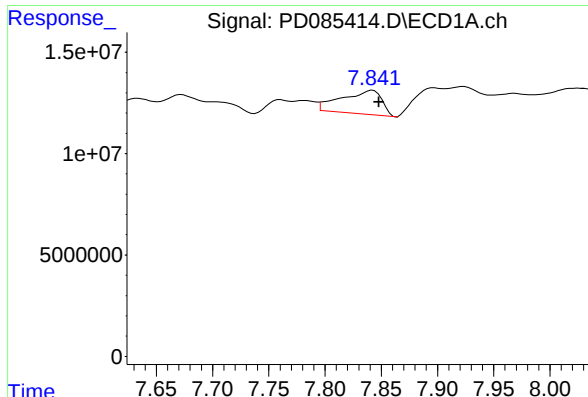
#25 Toxaphene-4

R.T.: 7.060 min
Delta R.T.: -0.011 min
Response: 4747040
Conc: 150.54 ng/ml



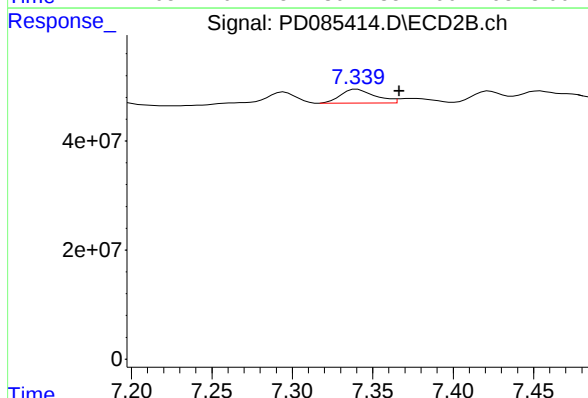
#25 Toxaphene-4

R.T.: 7.295 min
Delta R.T.: 0.061 min
Response: 25634935
Conc: 507.42 ng/ml



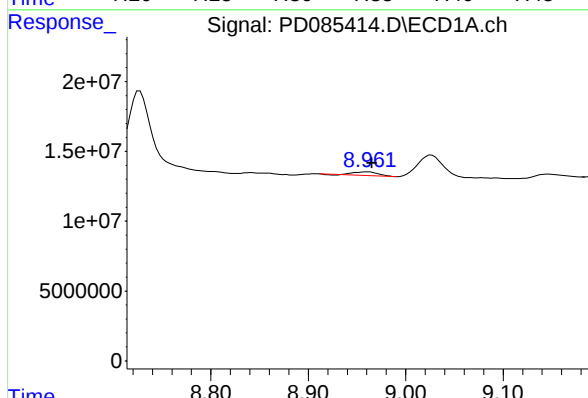
#26 Toxaphene-5

R.T.: 7.841 min
Delta R.T.: -0.007 min
Response: 29487043
Conc: 1280.37 ng/ml



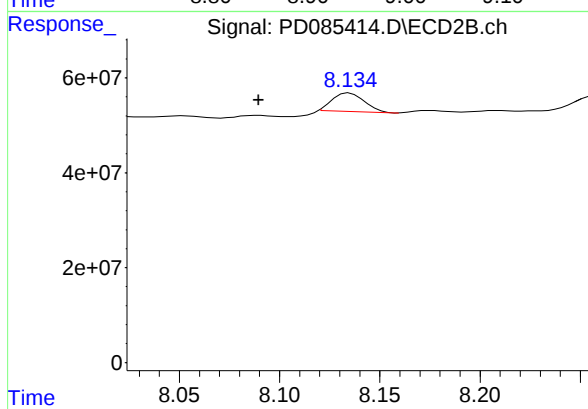
#26 Toxaphene-5

R.T.: 7.340 min
Delta R.T.: -0.026 min
Response: 37711319
Conc: 1195.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.006 min
Response: 4616572
Conc: 2.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: 0.045 min
Response: 42981833
Conc: 16.08 ng/ml