

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 04:14
 Operator : AR\AJ
 Sample : P3878-02DL 2X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:26:26 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

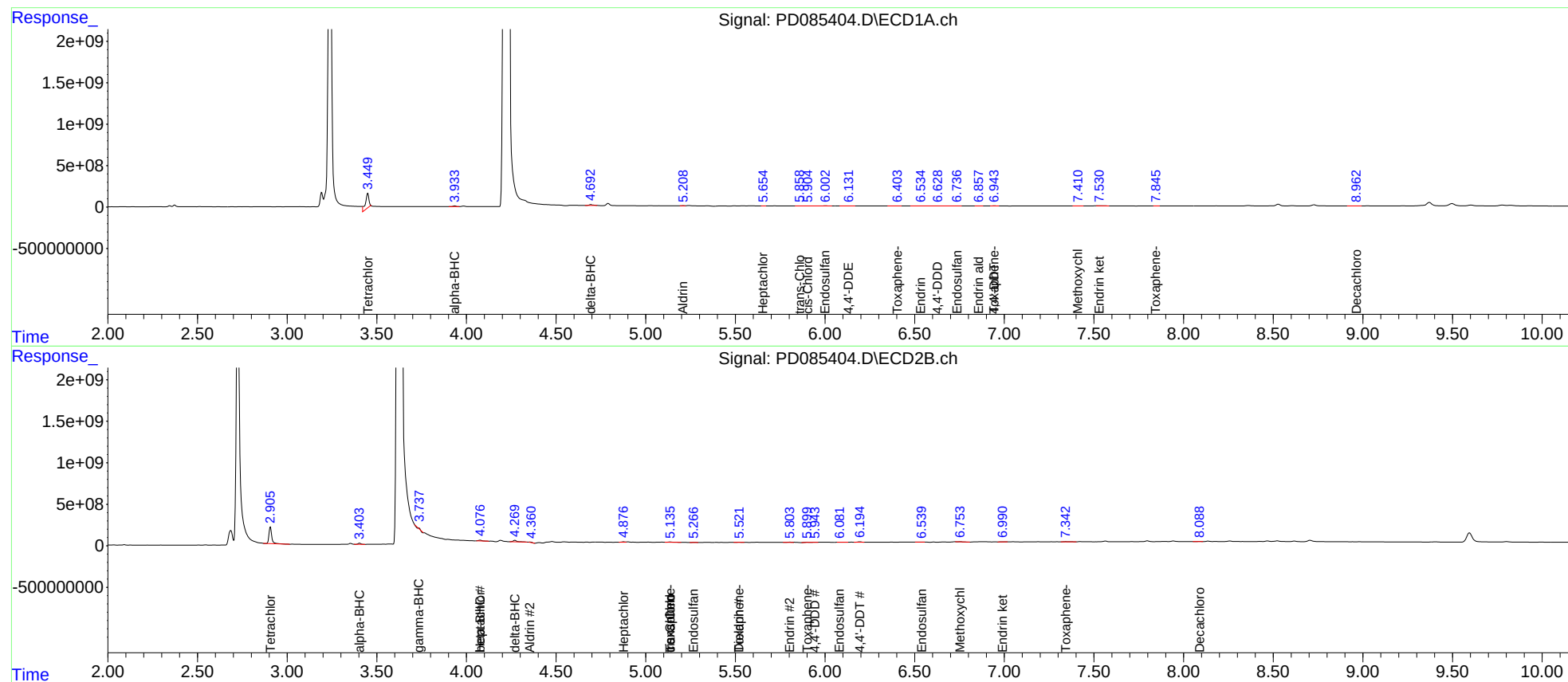
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450f	2.907	2361.0E6	2153.2E6	1949.672	569.648 #
27)	SA Decachlor...	8.963	8.090	11491459	10067235	7.005	3.766 #
Target Compounds							
2)	A alpha-BHC	3.935	3.404	97046458	132.0E6	41.074	23.901 #
3)	MA gamma-BHC...	0.000	3.735	0	53552922	N.D.	10.276
4)	MA Heptachlor	4.876	4.077	-8158221	115.2E6	N.D.	24.262
5)	MB Aldrin	5.209	4.355	7136580	52970032	3.288	10.450 #
6)	B beta-BHC	0.000	4.077f	0	115.2E6	N.D.	49.523
7)	B delta-BHC	4.693	4.270	143.8E6	330.4E6	63.068	62.718
8)	B Heptachlo...	5.655f	4.877	2464709	67053826	1.234	14.444 #
9)	A Endosulfan I	6.003	5.267	27606514	14905127	15.576	3.627 #
10)	B trans-Chl...	5.859	5.137	4579527	81900731	2.406	18.099 #
11)	B cis-Chlor...	5.906f	5.137f	11210145	81900731	5.592	17.655 #
12)	B 4,4'-DDE	6.134	5.394	12837376	251865	7.344	<MDL #
13)	MA Dieldrin	6.275	5.522	-50717	24646952	N.D.	5.295
14)	MA Endrin	6.536f	5.804	6916067	61302647	4.302	14.780 #
15)	B Endosulfa...	6.737	6.083	8046956	13866116	4.389	3.747
16)	A 4,4'-DDD	6.630	5.944	29381472	10767861	22.300	3.215 #
17)	MA 4,4'-DDT	6.944	6.195	12152261	69057786	9.969	21.803 #
18)	B Endrin al...	6.859	0.000	8178140	0	6.905	N.D. #
19)	B Endosulfa...	7.061	6.540f	-281037	4800999	N.D.	1.398
20)	A Methoxychlor	7.412	6.754	7525937	24563818	10.286	15.136 #
21)	B Endrin ke...	7.531	6.993	24131786	8712584	15.094	1.876 #
22)	Toxaphene-1	0.000	5.137f	0	81900731	N.D.	3317.941
23)	Toxaphene-2	6.404f	5.522	11396902	24646952	652.372	1013.825 #
24)	Toxaphene-3	6.944	5.899	12152261	24525130	285.100	1034.505 #
26)	Toxaphene-5	7.846	7.343	8282192	54150185	359.625	1716.300 #

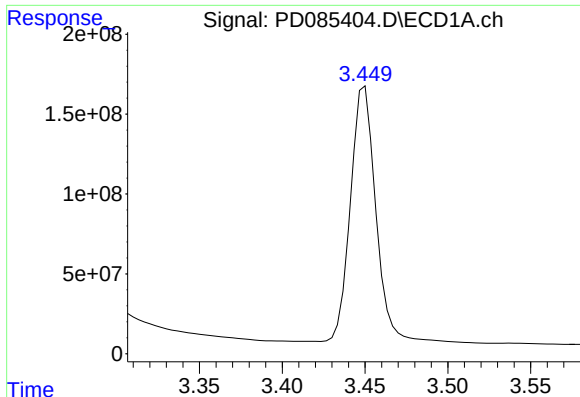
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 04:14
Operator : AR\AJ
Sample : P3878-02DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:26:26 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

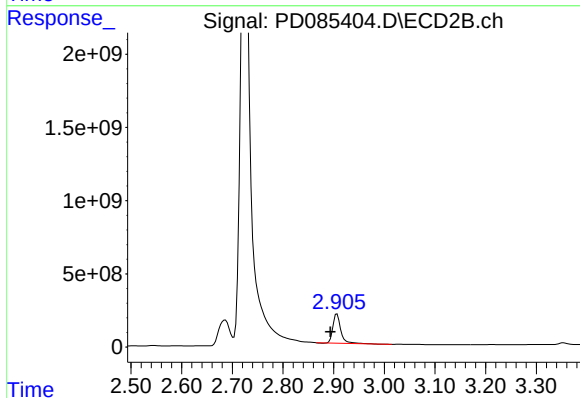
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





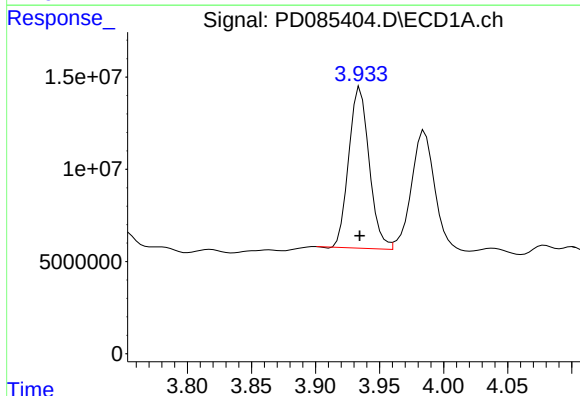
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.040 min
Response: 2361012094
Conc: 1949.67 ng/ml



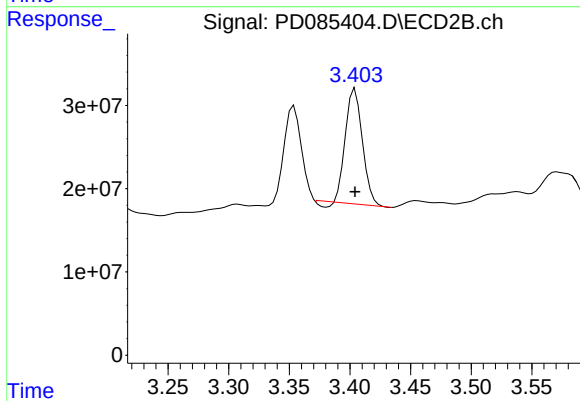
#1 Tetrachloro-m-xylene

R.T.: 2.907 min
Delta R.T.: 0.013 min
Response: 2153185227
Conc: 569.65 ng/ml



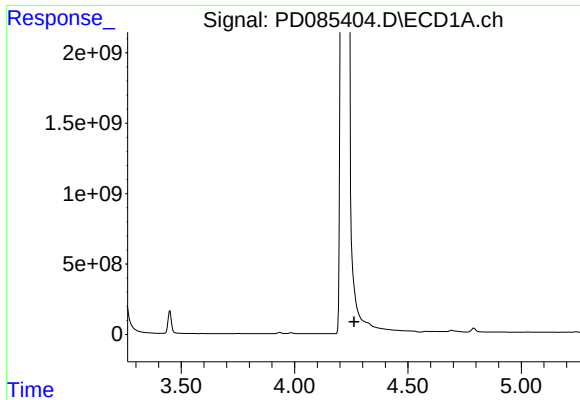
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 97046458
Conc: 41.07 ng/ml



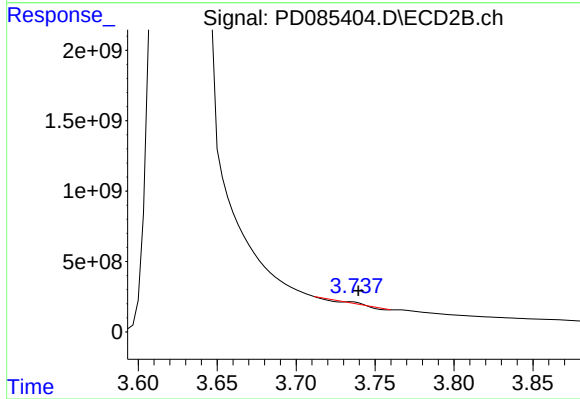
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 131981790
Conc: 23.90 ng/ml



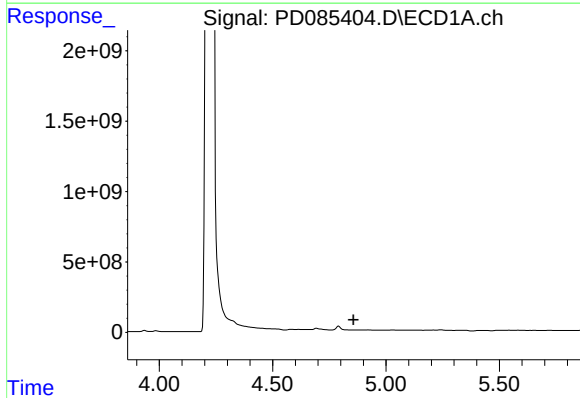
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.262 min
Response: 0
Conc: N.D.



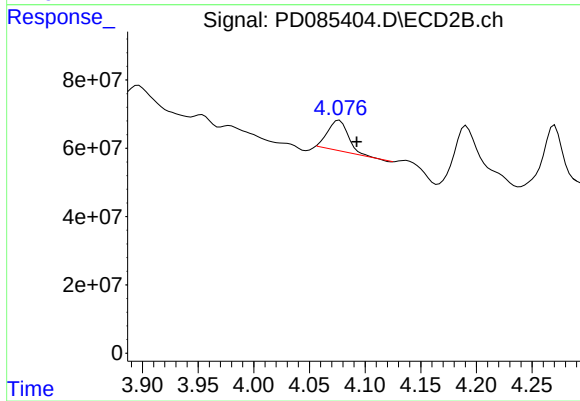
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: -0.004 min
Response: 53552922
Conc: 10.28 ng/ml



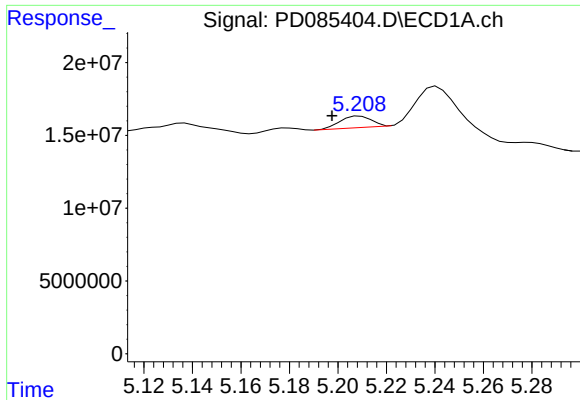
#4 Heptachlor

R.T.: 4.876 min
Delta R.T.: 0.019 min
Response: -8158221
Conc: N.D.



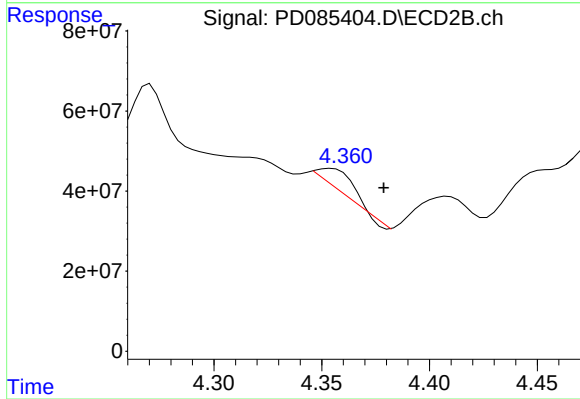
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.016 min
Response: 115167477
Conc: 24.26 ng/ml



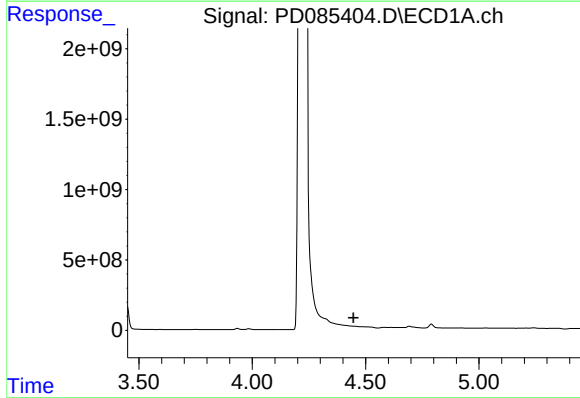
#5 Aldrin

R.T.: 5.209 min
Delta R.T.: 0.012 min
Response: 7136580
Conc: 3.29 ng/ml



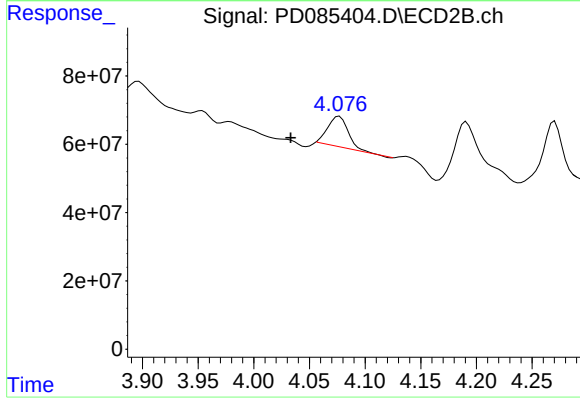
#5 Aldrin

R.T.: 4.355 min
Delta R.T.: -0.024 min
Response: 52970032
Conc: 10.45 ng/ml



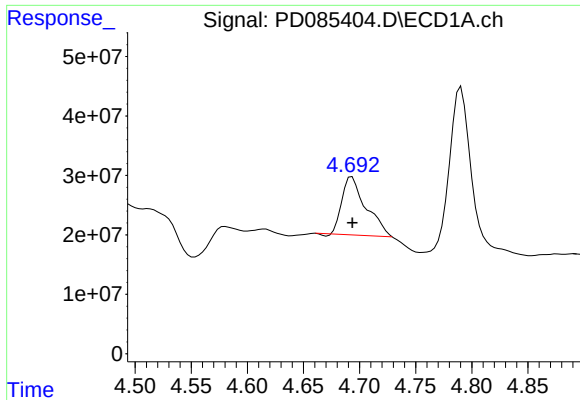
#6 beta-BHC

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



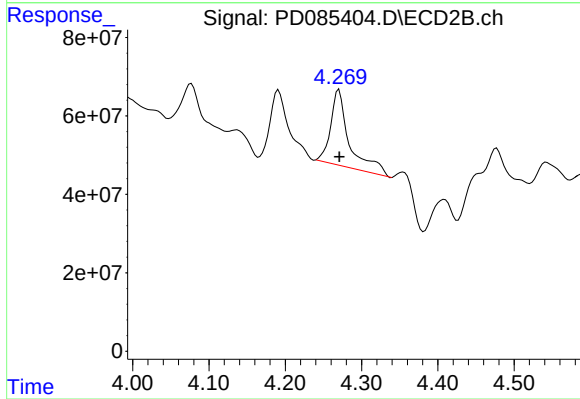
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 115167477
Conc: 49.52 ng/ml



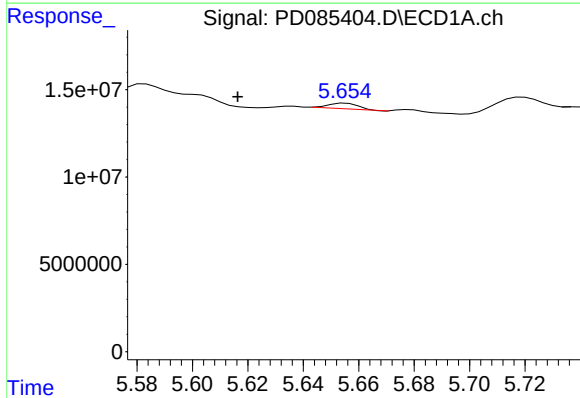
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 143771371
Conc: 63.07 ng/ml



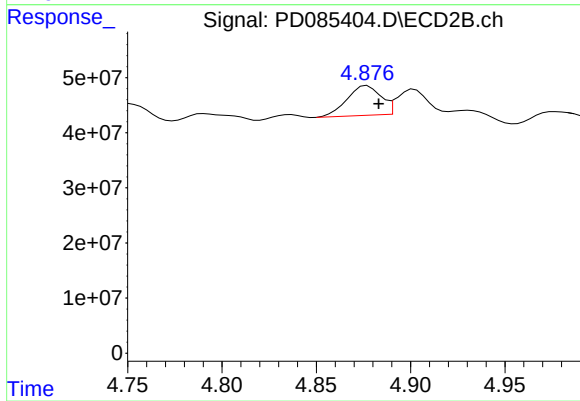
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 330370786
Conc: 62.72 ng/ml



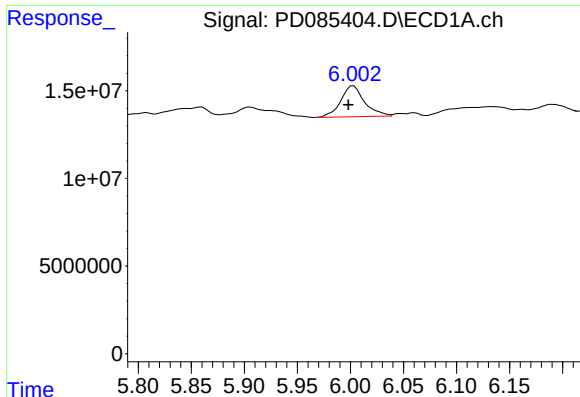
#8 Heptachlor epoxide

R.T.: 5.655 min
Delta R.T.: 0.039 min
Response: 2464709
Conc: 1.23 ng/ml



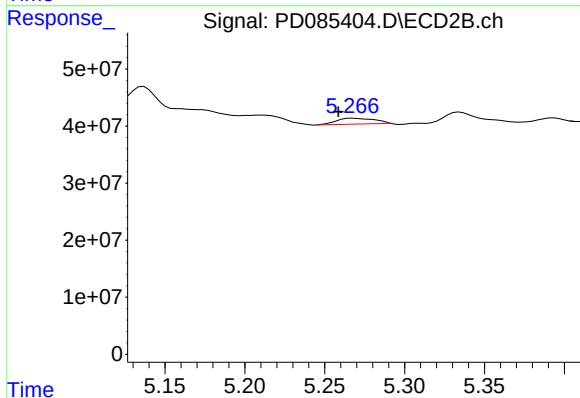
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 67053826
Conc: 14.44 ng/ml



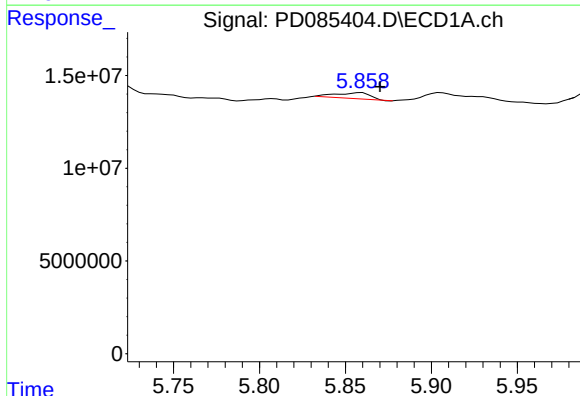
#9 Endosulfan I

R.T.: 6.003 min
Delta R.T.: 0.005 min
Response: 27606514
Conc: 15.58 ng/ml



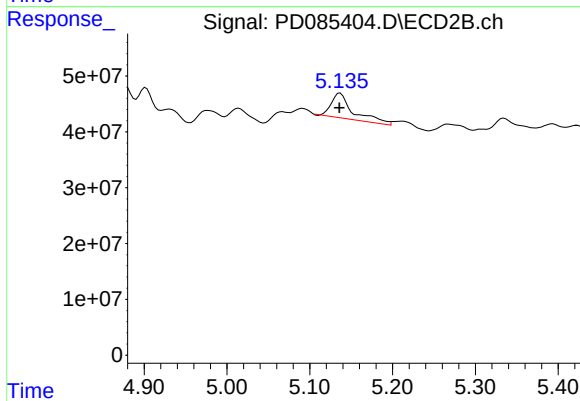
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: 0.009 min
Response: 14905127
Conc: 3.63 ng/ml



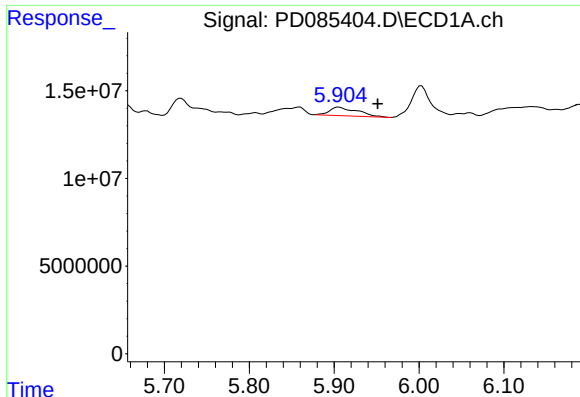
#10 trans-Chlordane

R.T.: 5.859 min
Delta R.T.: -0.011 min
Response: 4579527
Conc: 2.41 ng/ml



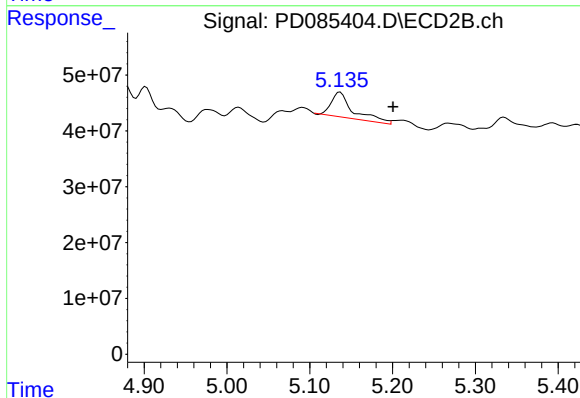
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 81900731
Conc: 18.10 ng/ml



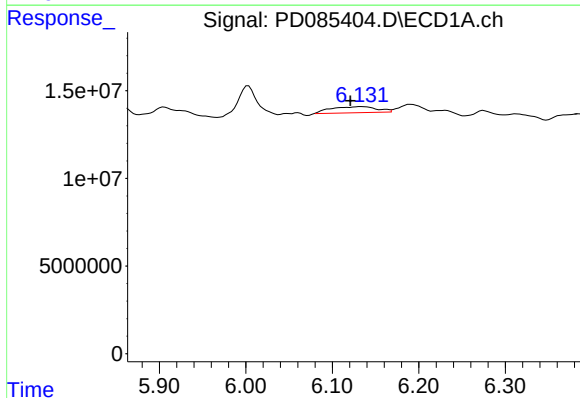
#11 cis-Chlordane

R.T.: 5.906 min
Delta R.T.: -0.046 min
Response: 11210145
Conc: 5.59 ng/ml



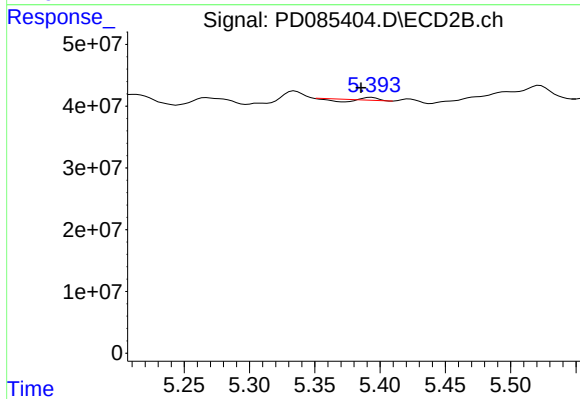
#11 cis-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.064 min
Response: 81900731
Conc: 17.65 ng/ml



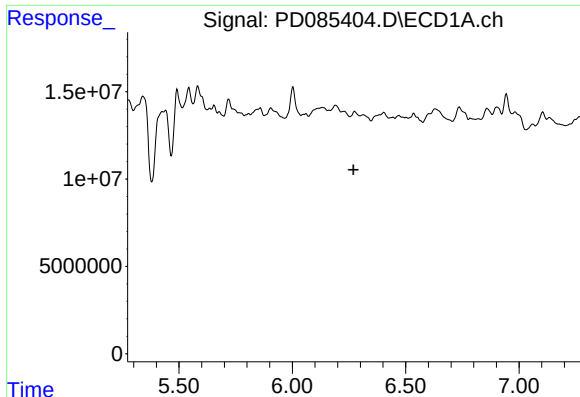
#12 4,4'-DDE

R.T.: 6.134 min
Delta R.T.: 0.013 min
Response: 12837376
Conc: 7.34 ng/ml



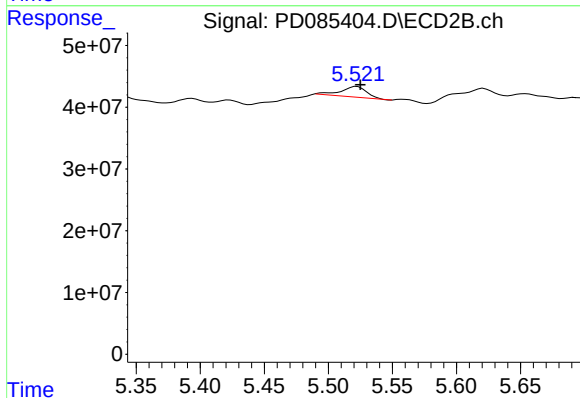
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: 0.008 min
Response: 251865
Conc: N.D.



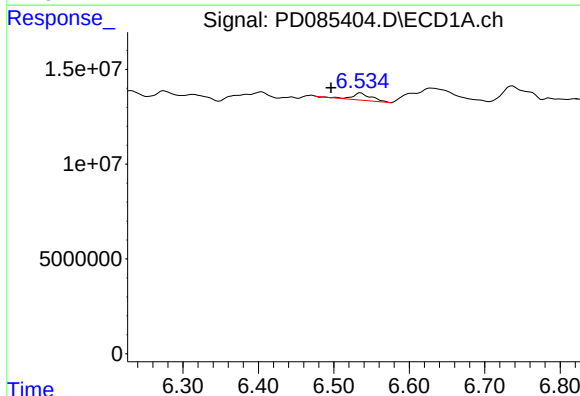
#13 Dieldrin

R.T.: 6.275 min
Delta R.T.: 0.005 min
Response: -50717
Conc: N.D.



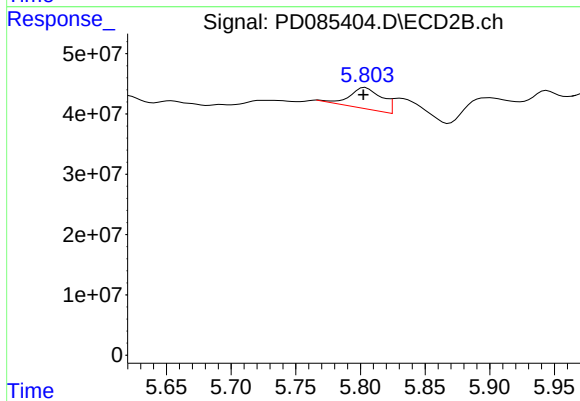
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 24646952
Conc: 5.29 ng/ml



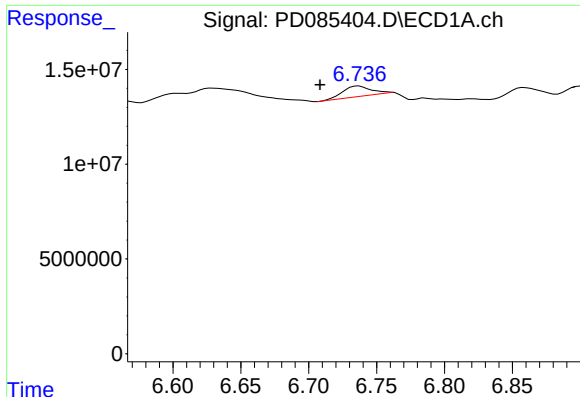
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.040 min
Response: 6916067
Conc: 4.30 ng/ml



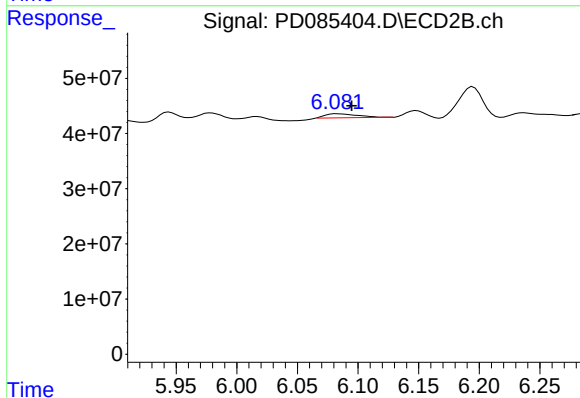
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 61302647
Conc: 14.78 ng/ml



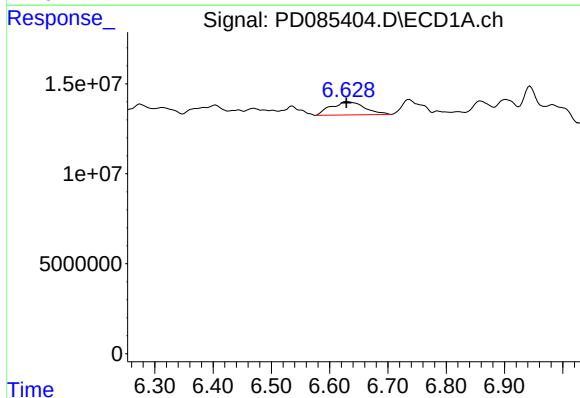
#15 Endosulfan II

R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 8046956
Conc: 4.39 ng/ml



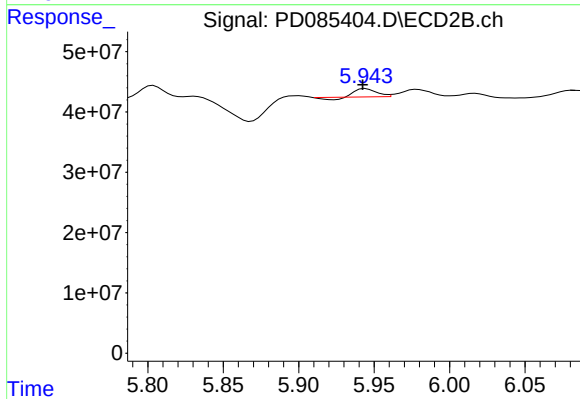
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: -0.012 min
Response: 13866116
Conc: 3.75 ng/ml



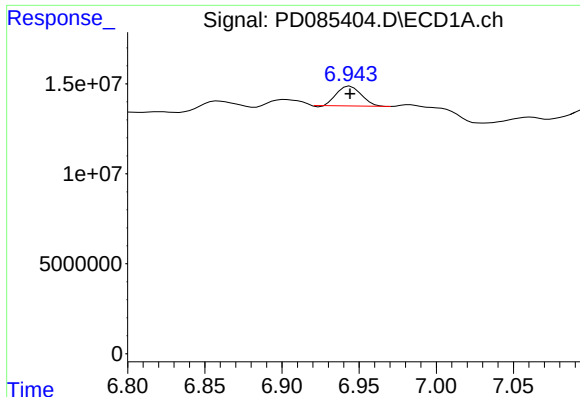
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 29381472
Conc: 22.30 ng/ml



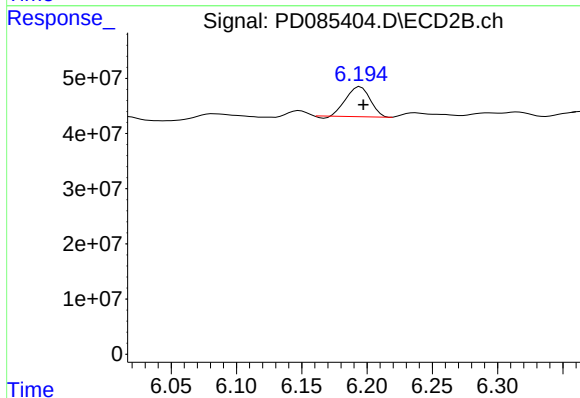
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 10767861
Conc: 3.22 ng/ml



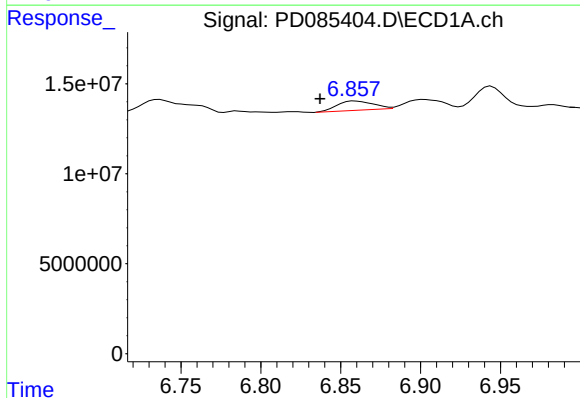
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 12152261
Conc: 9.97 ng/ml



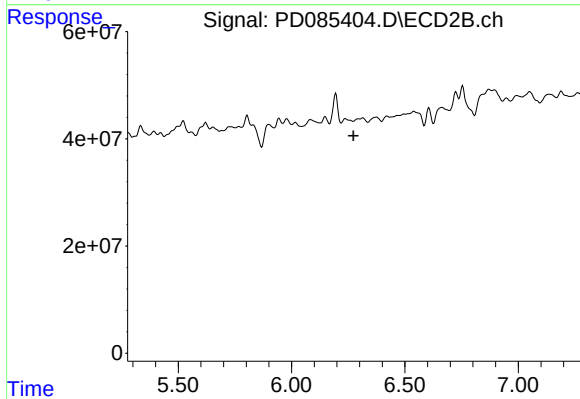
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 69057786
Conc: 21.80 ng/ml



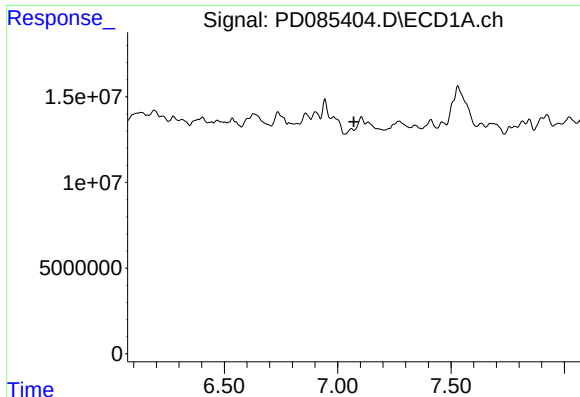
#18 Endrin aldehyde

R.T.: 6.859 min
Delta R.T.: 0.022 min
Response: 8178140
Conc: 6.91 ng/ml



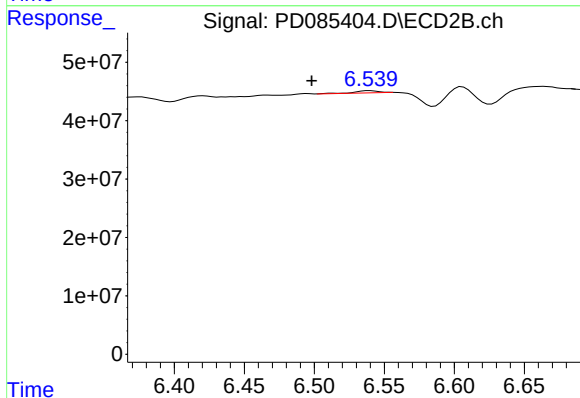
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



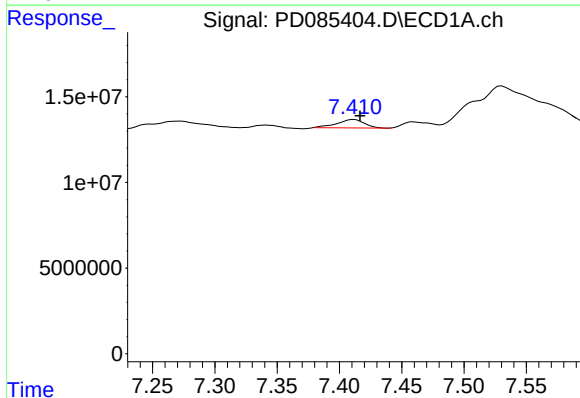
#19 Endosulfan Sulfate

R.T.: 7.061 min
Delta R.T.: -0.010 min
Response: -281037
Conc: N.D.



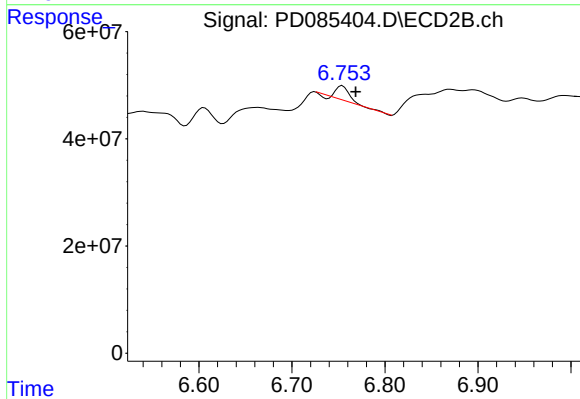
#19 Endosulfan Sulfate

R.T.: 6.540 min
Delta R.T.: 0.042 min
Response: 4800999
Conc: 1.40 ng/ml



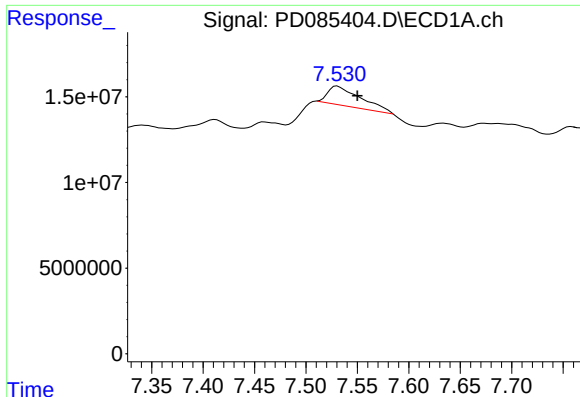
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 7525937
Conc: 10.29 ng/ml



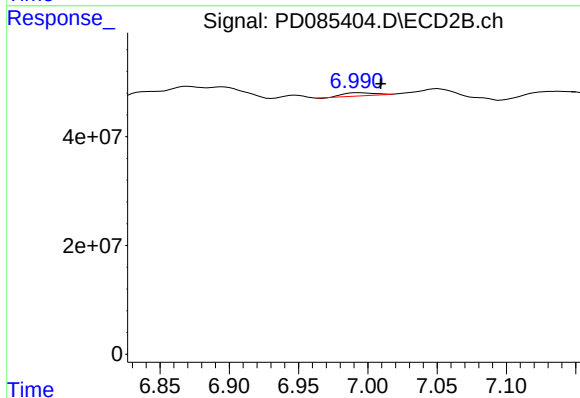
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.014 min
Response: 24563818
Conc: 15.14 ng/ml



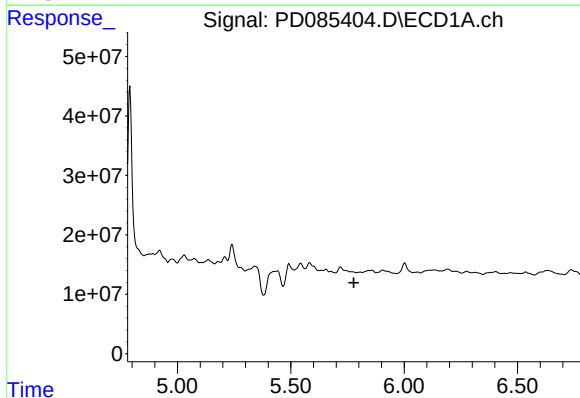
#21 Endrin ketone

R.T.: 7.531 min
Delta R.T.: -0.019 min
Response: 24131786
Conc: 15.09 ng/ml



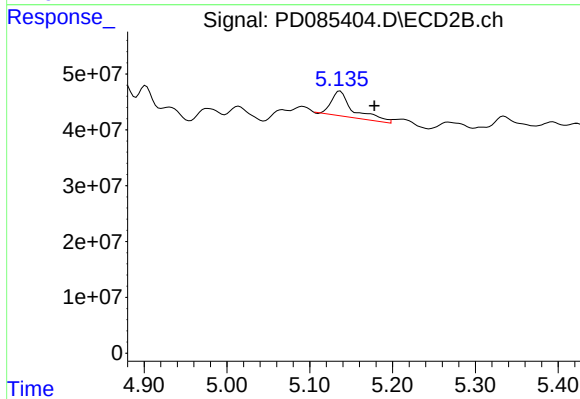
#21 Endrin ketone

R.T.: 6.993 min
Delta R.T.: -0.016 min
Response: 8712584
Conc: 1.88 ng/ml



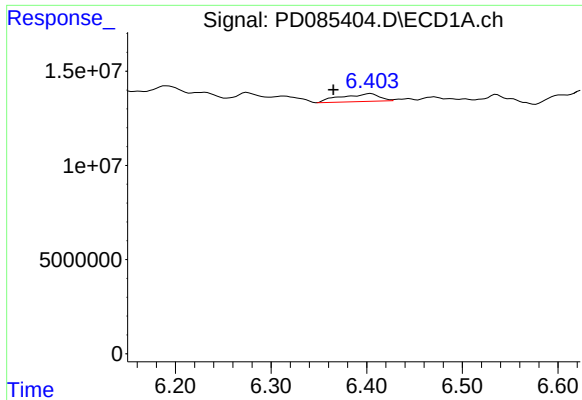
#22 Toxaphene-1

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



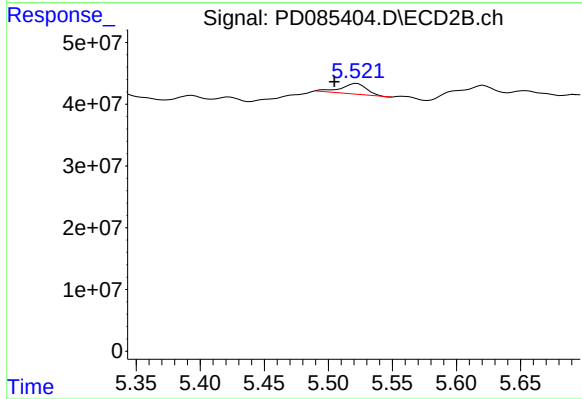
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.042 min
Response: 81900731
Conc: 3317.94 ng/ml



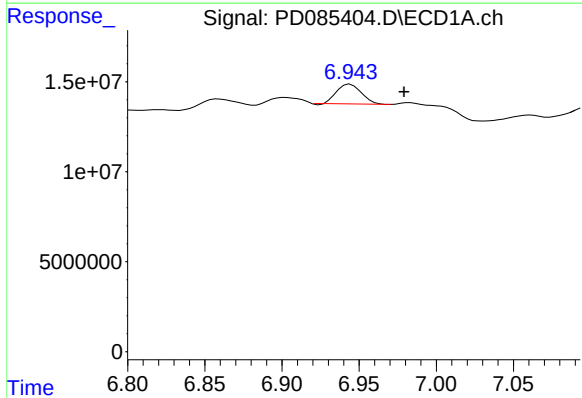
#23 Toxaphene-2

R.T.: 6.404 min
Delta R.T.: 0.039 min
Response: 11396902
Conc: 652.37 ng/ml



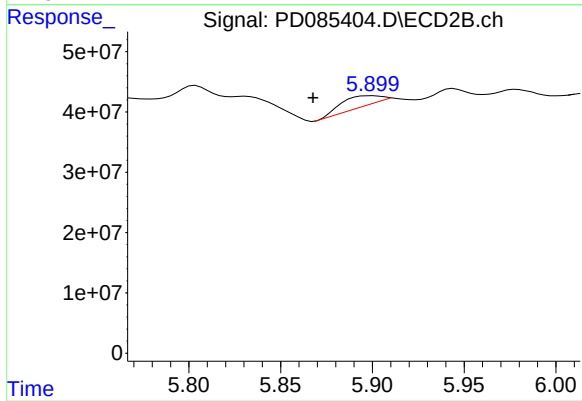
#23 Toxaphene-2

R.T.: 5.522 min
Delta R.T.: 0.018 min
Response: 24646952
Conc: 1013.82 ng/ml



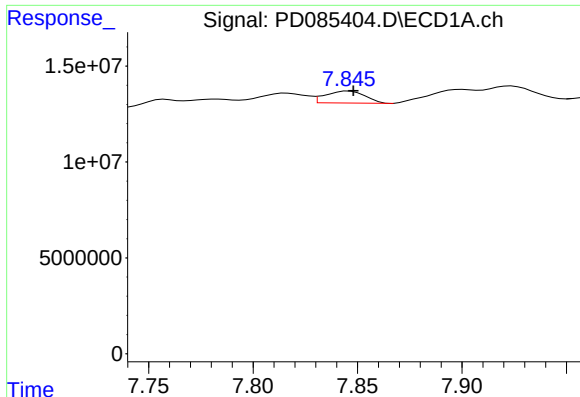
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.035 min
Response: 12152261
Conc: 285.10 ng/ml



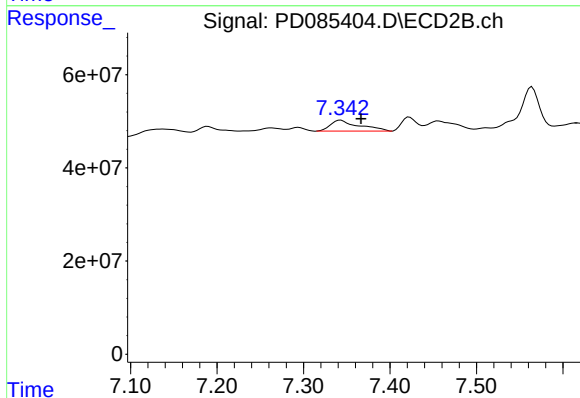
#24 Toxaphene-3

R.T.: 5.899 min
Delta R.T.: 0.032 min
Response: 24525130
Conc: 1034.50 ng/ml



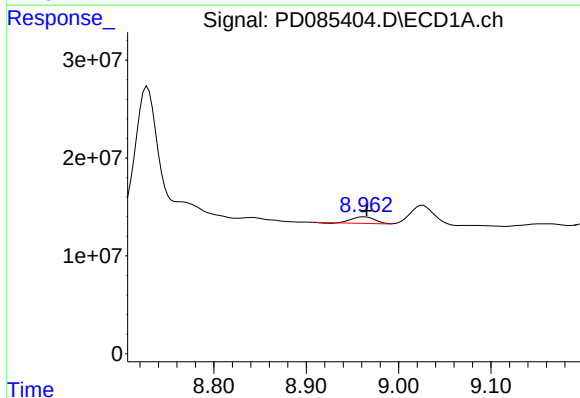
#26 Toxaphene-5

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 8282192
Conc: 359.62 ng/ml



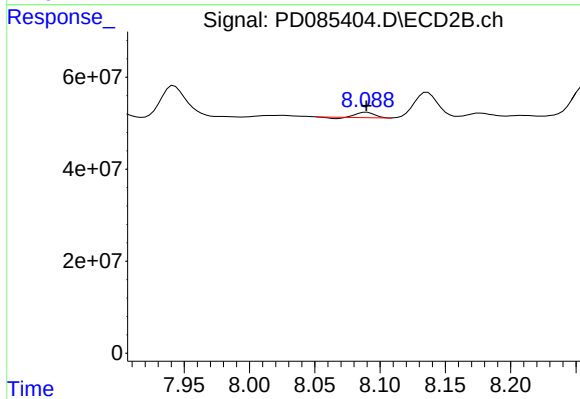
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: -0.023 min
Response: 54150185
Conc: 1716.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: -0.002 min
Response: 11491459
Conc: 7.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 10067235
Conc: 3.77 ng/ml