

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 02:51
 Operator : AR\AJ
 Sample : P3927-12
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:14:03 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

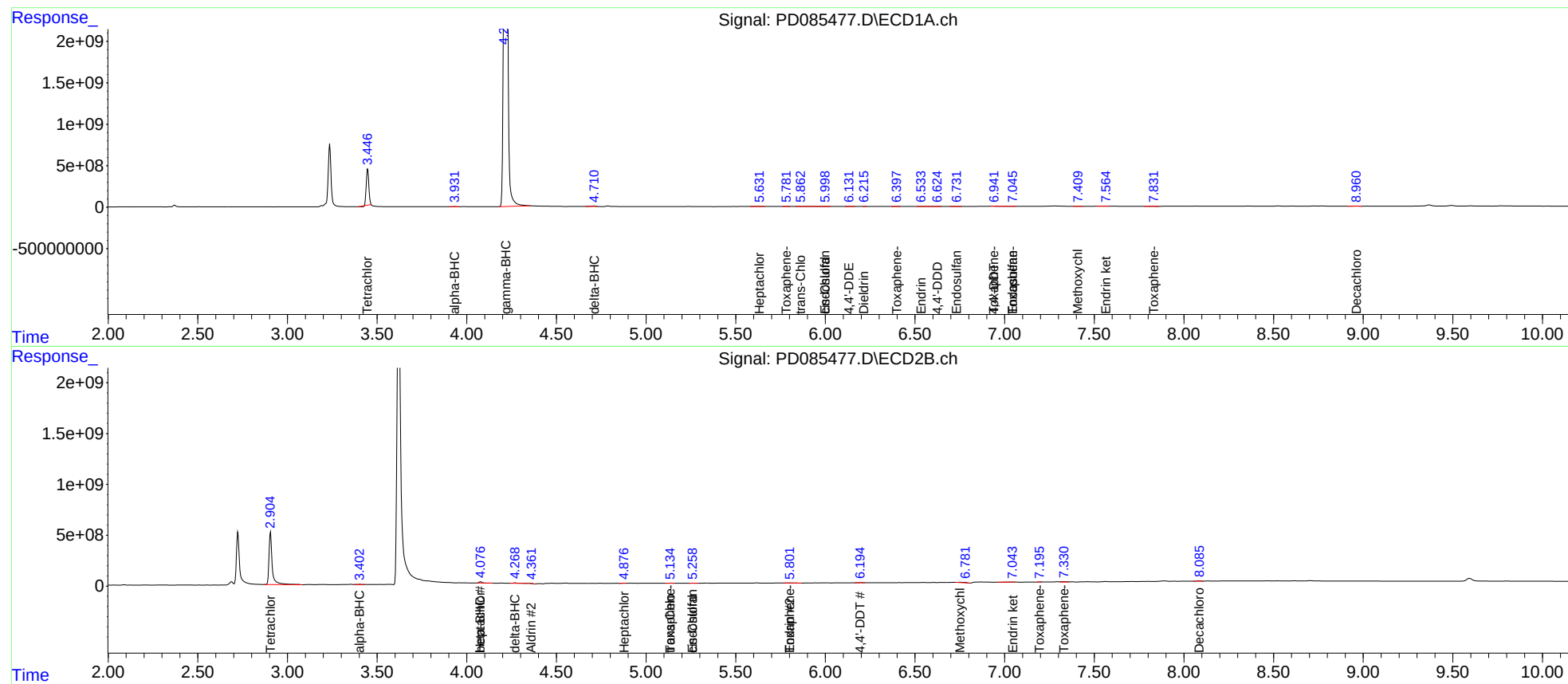
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	4298.2E6	6488.4E6	3549.371	1716.583 #
27)	SA Decachlor...	8.962	8.087	21904173	30369916	13.353	11.360
Target Compounds							
2)	A alpha-BHC	3.933	3.403	19739965	24072569	8.355	4.359 #
3)	MA gamma-BHC...	4.218f	0.000	40036.5E6	0	16002.876	N.D. #
4)	MA Heptachlor	0.000	4.077	0	138.3E6	N.D.	29.136
5)	MB Aldrin	0.000	4.359	0	31249202	N.D.	6.165
6)	B beta-BHC	0.000	4.077f	0	138.3E6	N.D.	59.473
7)	B delta-BHC	4.711	4.269	93222423	75539899	40.894	14.341 #
8)	Heptachlo...	5.633	4.878	7554250	10395731	3.782	2.239 #
9)	A Endosulfan I	6.000	5.260	5516775	9035301	3.113	2.199 #
10)	B trans-Chl...	5.863	5.135	14512377	12398925	7.625	2.740 #
11)	B cis-Chlor...	6.000f	5.260f	5516775	9035301	2.752	1.948 #
12)	B 4,4'-DDE	6.133	5.333f	1437646	-1079901	0.822	N.D. #
13)	MA Dieldrin	6.218f	0.000	805164	0	0.416	N.D. #
14)	MA Endrin	6.534f	5.802	4030070	41275253	2.507	9.951 #
15)	B Endosulfa...	6.734	0.000	3674517	0	2.004	N.D. #
16)	A 4,4'-DDD	6.625	5.945	6630271	-267941	5.032	N.D. #
17)	MA 4,4'-DDT	6.938	6.195	2389444	24434364	1.960	7.714 #
19)	B Endosulfa...	7.047	0.000	1713860	0	1.135	N.D. #
20)	A Methoxychlor	7.411	6.753	3350124	133.5E6	4.579	82.237 #
21)	B Endrin ke...	7.566	7.043	22627803	5295898	14.154	1.140 #
22)	Toxaphene-1	5.785	5.135f	1394666	12398925	284.612	502.302 #
23)	Toxaphene-2	6.399	0.000	1560001	0	89.296	N.D. #
24)	Toxaphene-3	6.938f	5.802f	2389444	41275253	56.058	1741.049 #
25)	Toxaphene-4	7.047	7.196f	1713860	4647775	54.349	91.999 #
26)	Toxaphene-5	7.830	7.331f	47497835	79690585	2062.424	2525.808

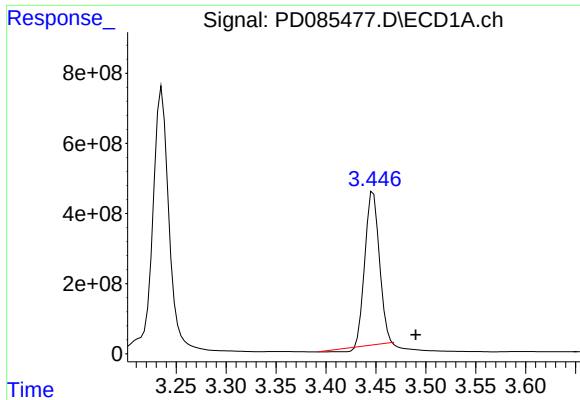
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 02:51
Operator : AR\AJ
Sample : P3927-12
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 06:14:03 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

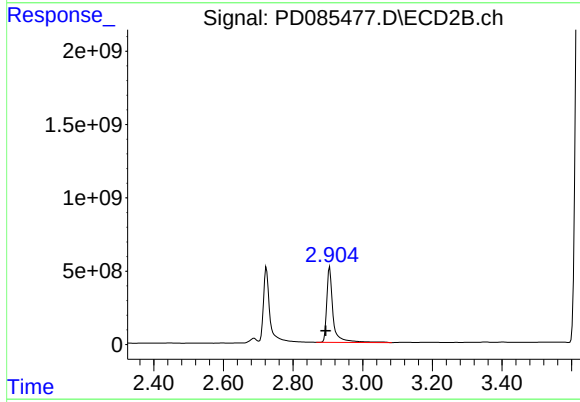
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





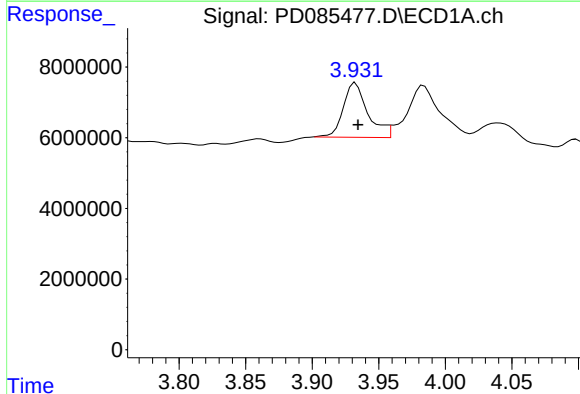
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 4298214805
Conc: 3549.37 ng/ml



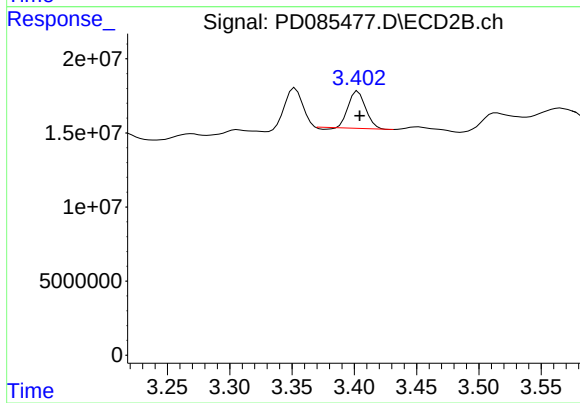
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 6488436512
Conc: 1716.58 ng/ml



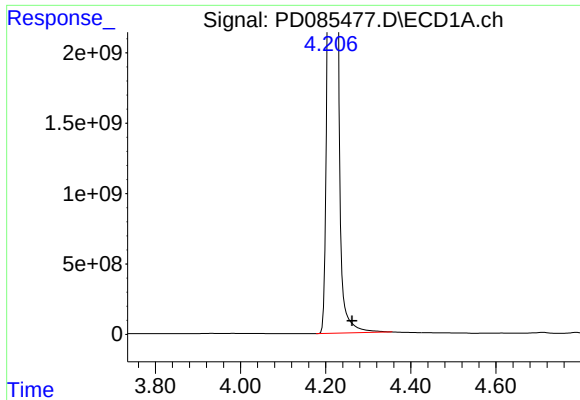
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 19739965
Conc: 8.35 ng/ml



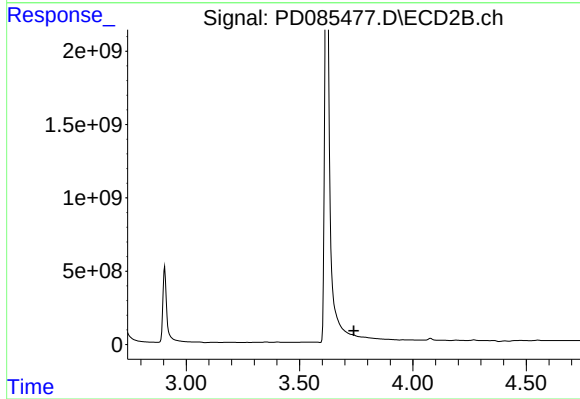
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.001 min
Response: 24072569
Conc: 4.36 ng/ml



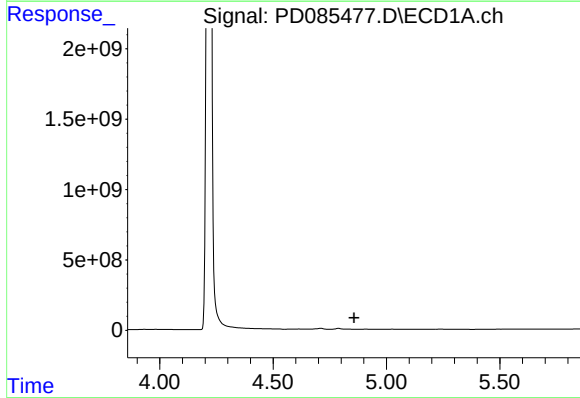
#3 gamma-BHC (Lindane)

R.T.: 4.218 min
Delta R.T.: -0.045 min
Response: 40036543394
Conc: 16002.88 ng/ml



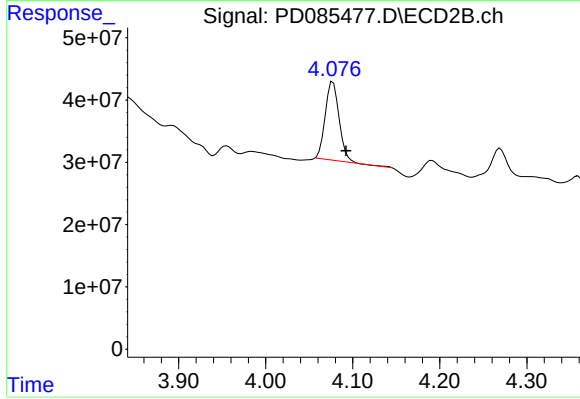
#3 gamma-BHC (Lindane)

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



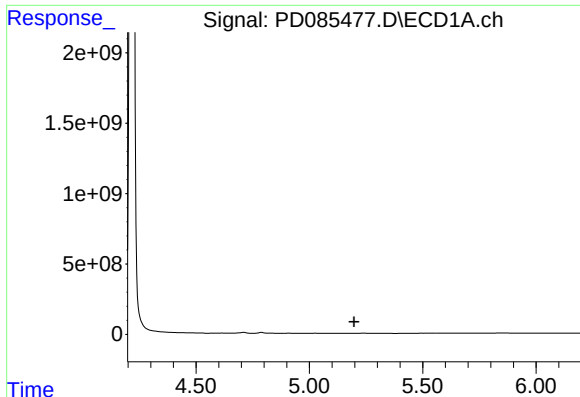
#4 Heptachlor

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



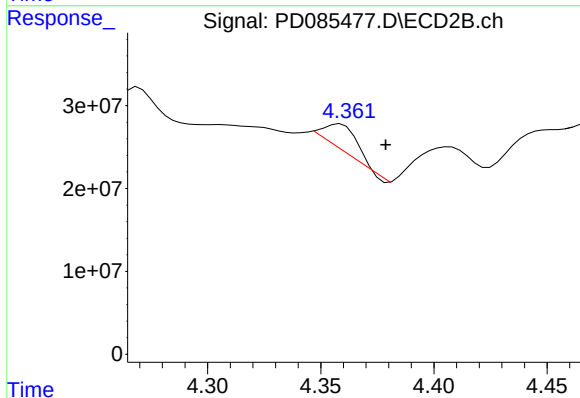
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 138305004
Conc: 29.14 ng/ml



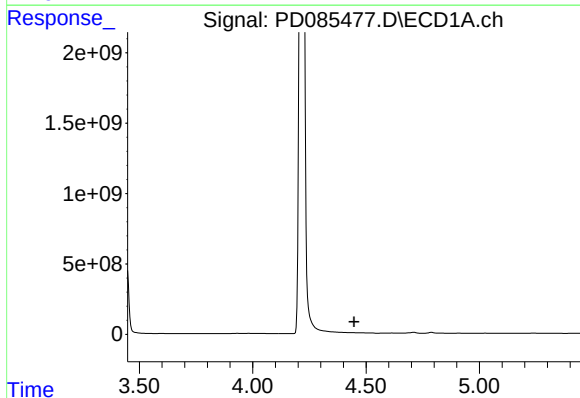
#5 Aldrin

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



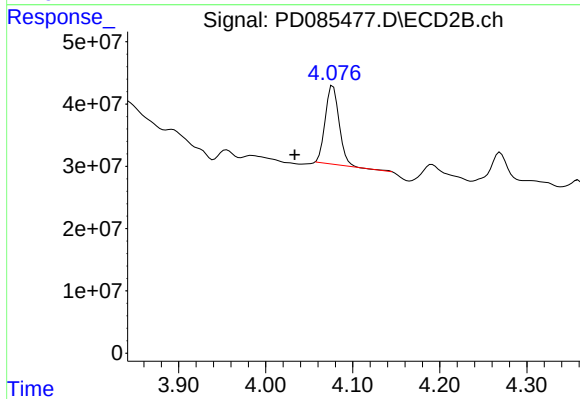
#5 Aldrin

R.T.: 4.359 min
Delta R.T.: -0.020 min
Response: 31249202
Conc: 6.17 ng/ml



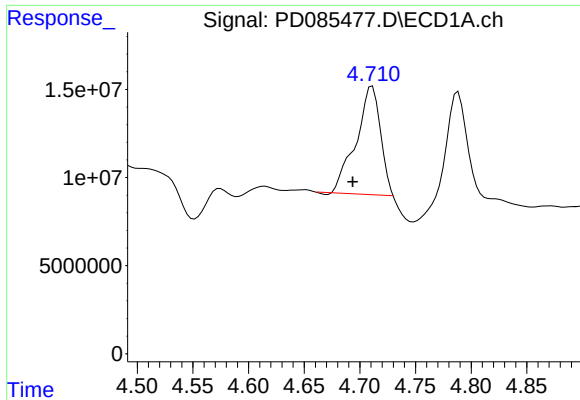
#6 beta-BHC

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



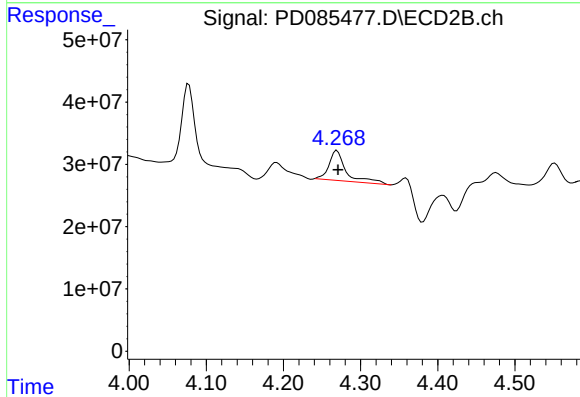
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 138305004
Conc: 59.47 ng/ml



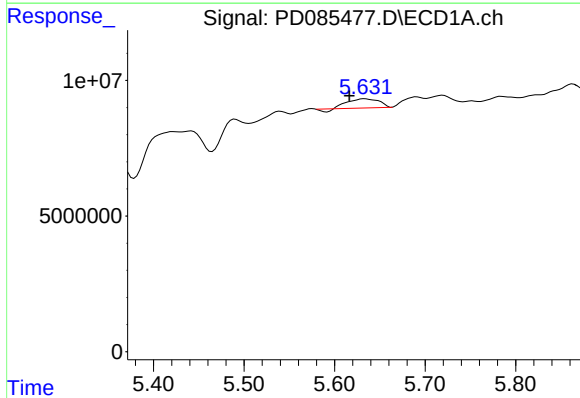
#7 delta-BHC

R.T.: 4.711 min
Delta R.T.: 0.018 min
Response: 93222423
Conc: 40.89 ng/ml



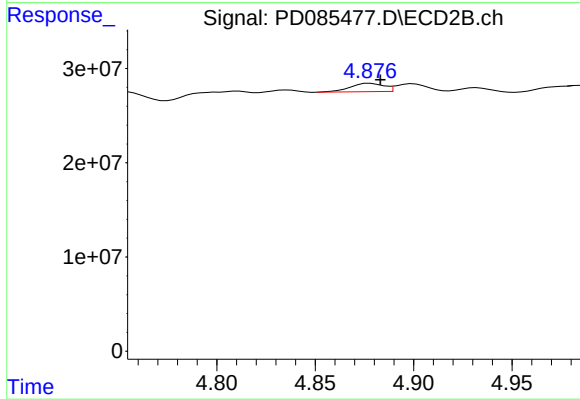
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 75539899
Conc: 14.34 ng/ml



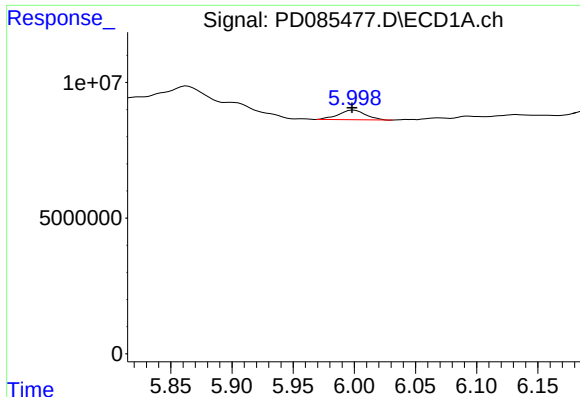
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.017 min
Response: 7554250
Conc: 3.78 ng/ml



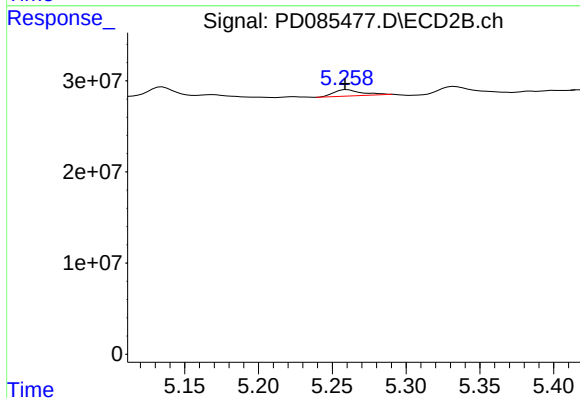
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 10395731
Conc: 2.24 ng/ml



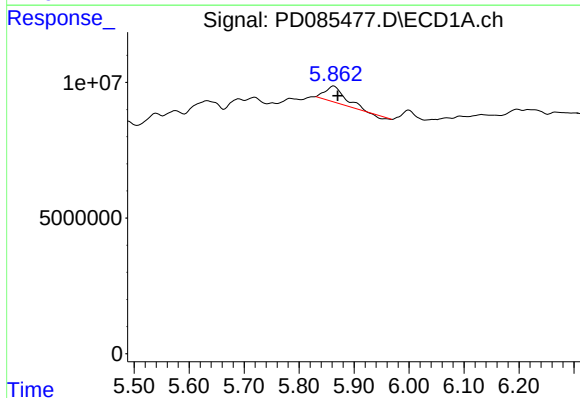
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 5516775
Conc: 3.11 ng/ml



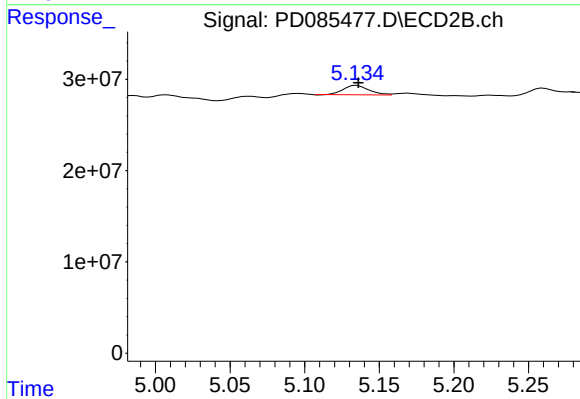
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 9035301
Conc: 2.20 ng/ml



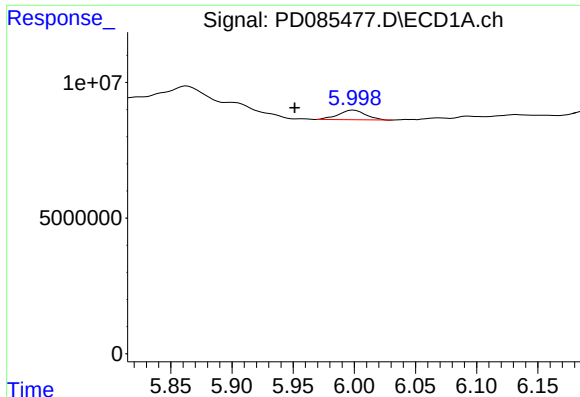
#10 trans-Chlordane

R.T.: 5.863 min
Delta R.T.: -0.007 min
Response: 14512377
Conc: 7.63 ng/ml



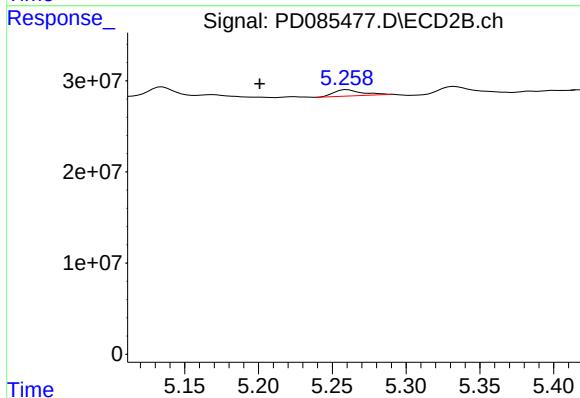
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 12398925
Conc: 2.74 ng/ml



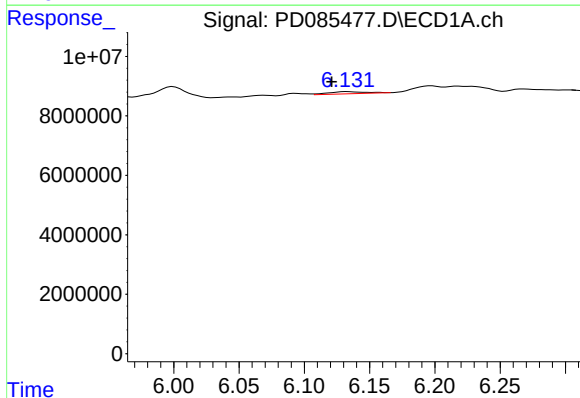
#11 cis-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.048 min
Response: 5516775
Conc: 2.75 ng/ml



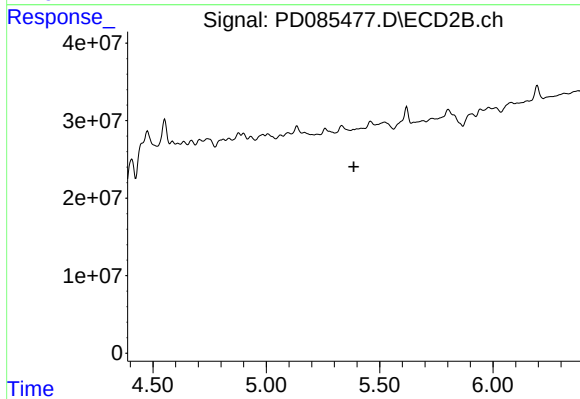
#11 cis-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.059 min
Response: 9035301
Conc: 1.95 ng/ml



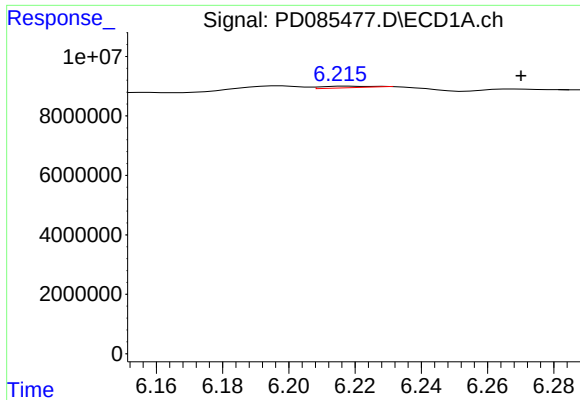
#12 4,4'-DDE

R.T.: 6.133 min
Delta R.T.: 0.012 min
Response: 1437646
Conc: 0.82 ng/ml



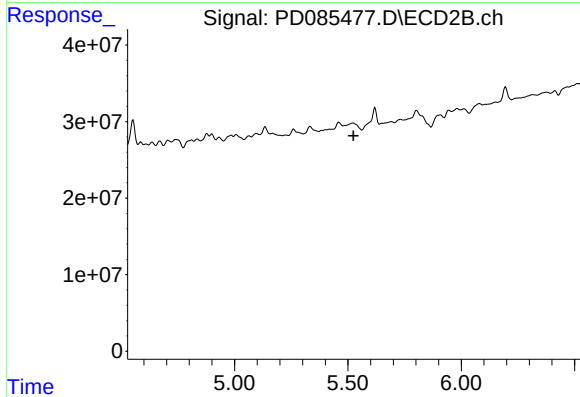
#12 4,4'-DDE

R.T.: 5.333 min
Delta R.T.: -0.053 min
Response: -1079901
Conc: N.D.



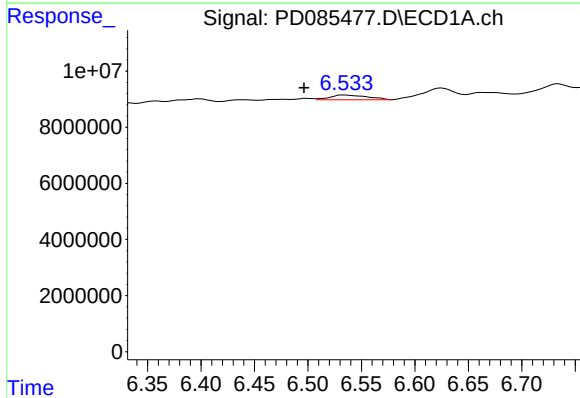
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: -0.052 min
Response: 805164
Conc: 0.42 ng/ml



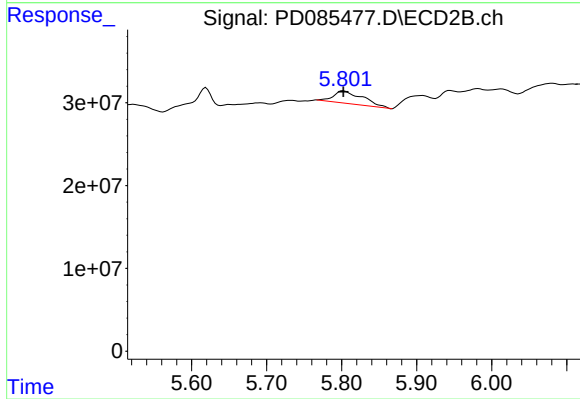
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



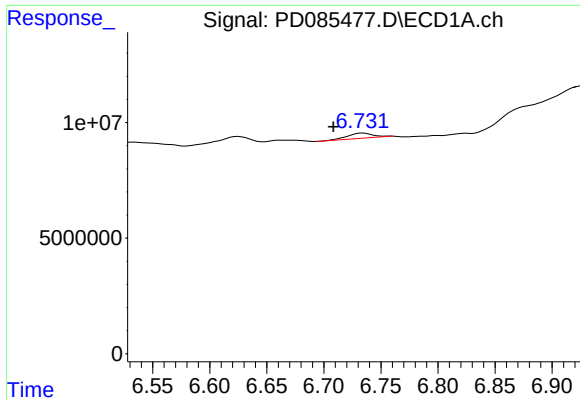
#14 Endrin

R.T.: 6.534 min
Delta R.T.: 0.038 min
Response: 4030070
Conc: 2.51 ng/ml



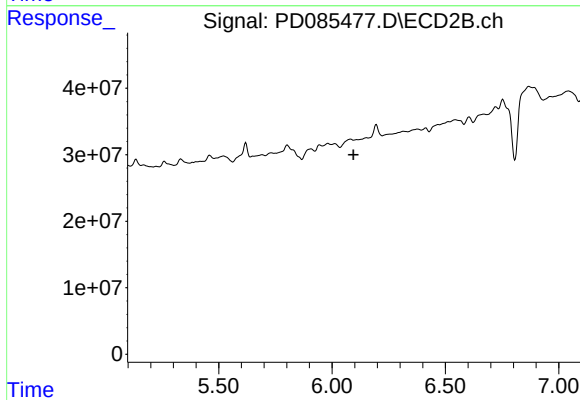
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 41275253
Conc: 9.95 ng/ml



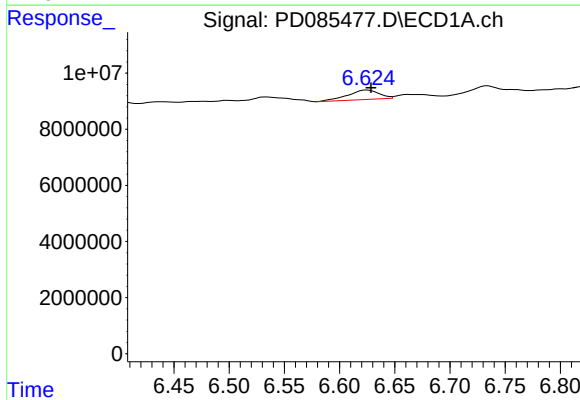
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: 0.026 min
Response: 3674517
Conc: 2.00 ng/ml



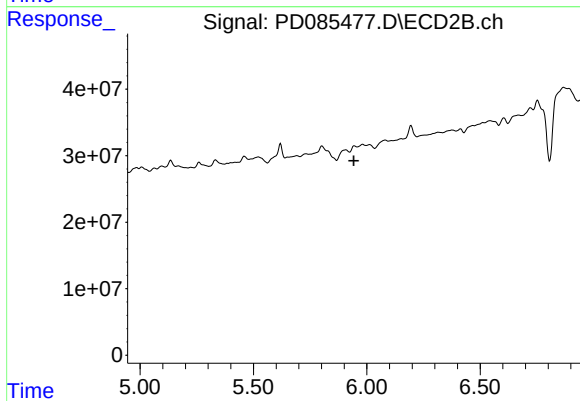
#15 Endosulfan II

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



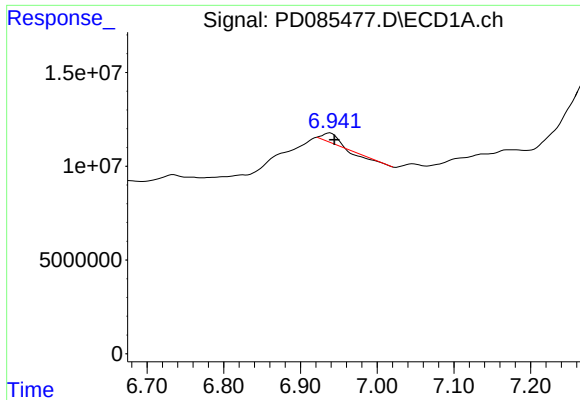
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 6630271
Conc: 5.03 ng/ml



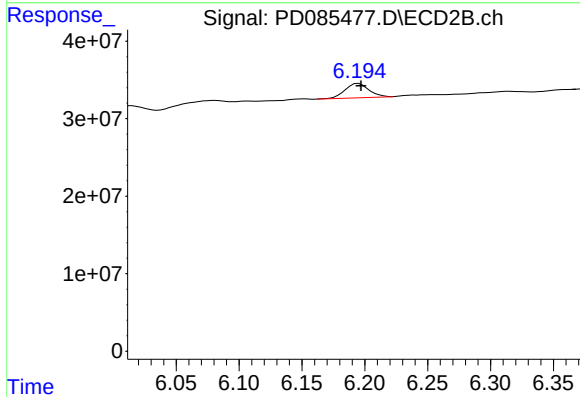
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: -267941
Conc: N.D.



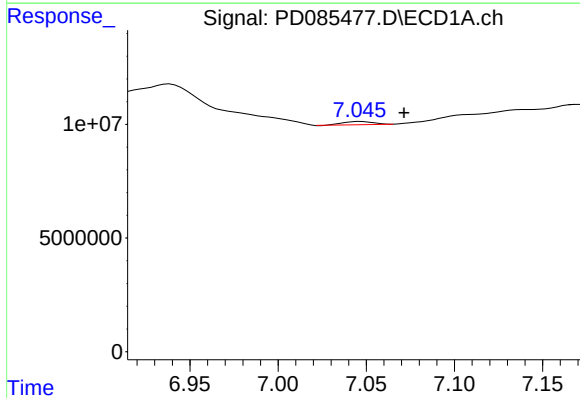
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 2389444
Conc: 1.96 ng/ml



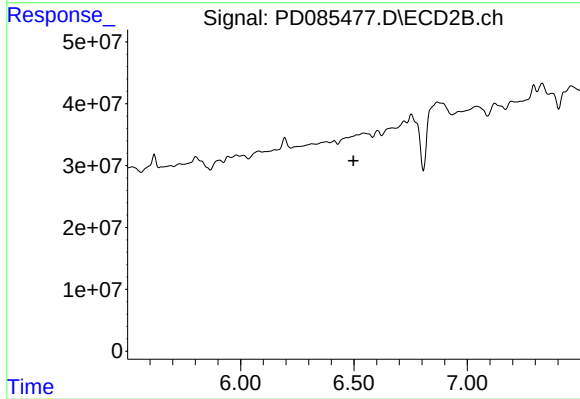
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 24434364
Conc: 7.71 ng/ml



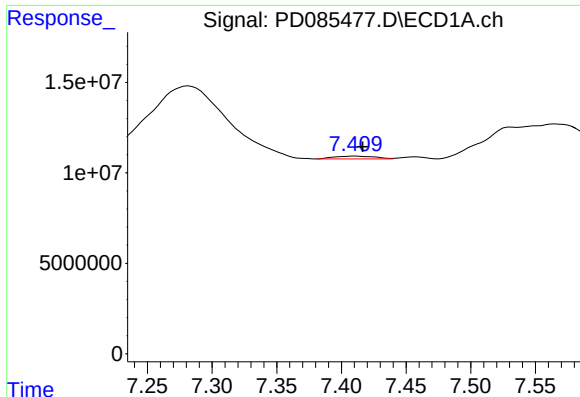
#19 Endosulfan Sulfate

R.T.: 7.047 min
Delta R.T.: -0.024 min
Response: 1713860
Conc: 1.14 ng/ml



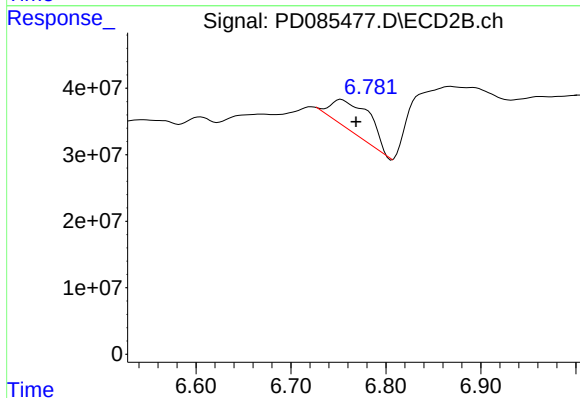
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



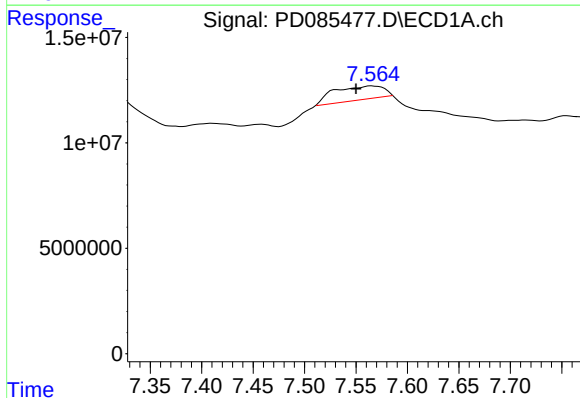
#20 Methoxychlor

R.T.: 7.411 min
Delta R.T.: -0.006 min
Response: 3350124
Conc: 4.58 ng/ml



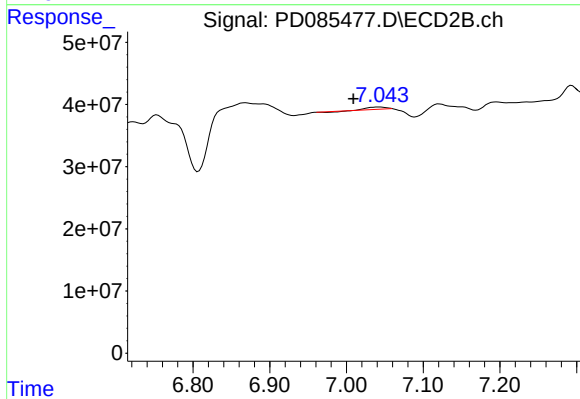
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.016 min
Response: 133465068
Conc: 82.24 ng/ml



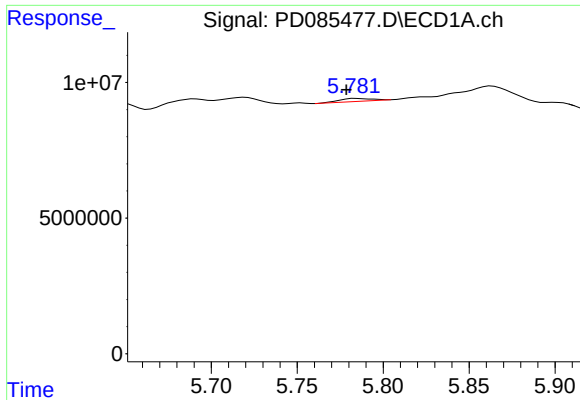
#21 Endrin ketone

R.T.: 7.566 min
Delta R.T.: 0.016 min
Response: 22627803
Conc: 14.15 ng/ml



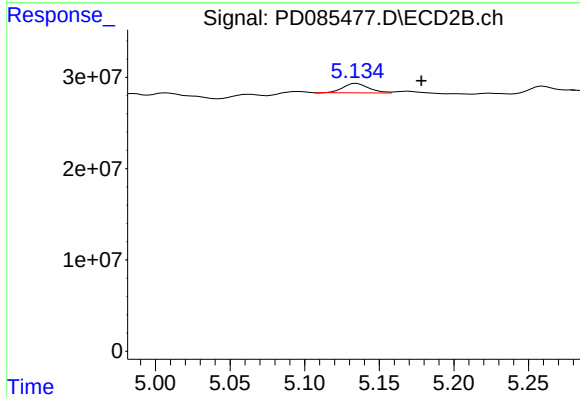
#21 Endrin ketone

R.T.: 7.043 min
Delta R.T.: 0.034 min
Response: 5295898
Conc: 1.14 ng/ml



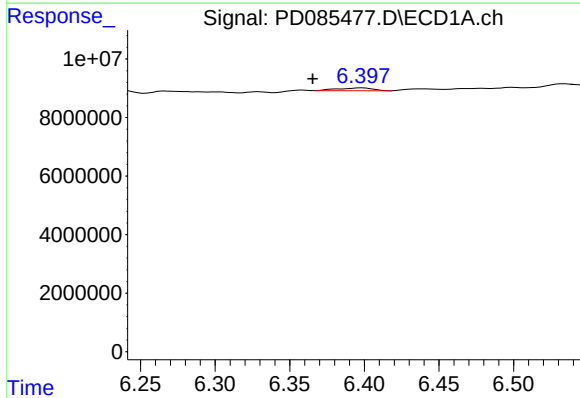
#22 Toxaphene-1

R.T.: 5.785 min
Delta R.T.: 0.006 min
Response: 1394666
Conc: 284.61 ng/ml



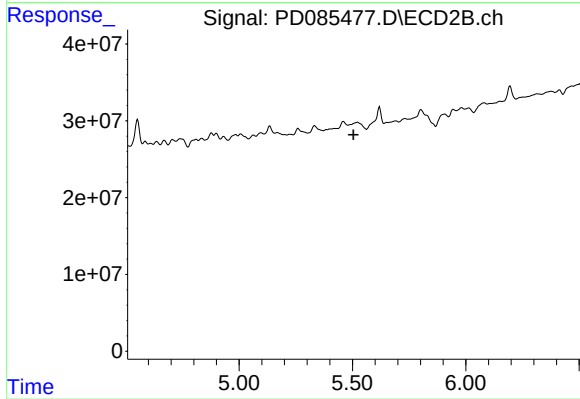
#22 Toxaphene-1

R.T.: 5.135 min
Delta R.T.: -0.043 min
Response: 12398925
Conc: 502.30 ng/ml



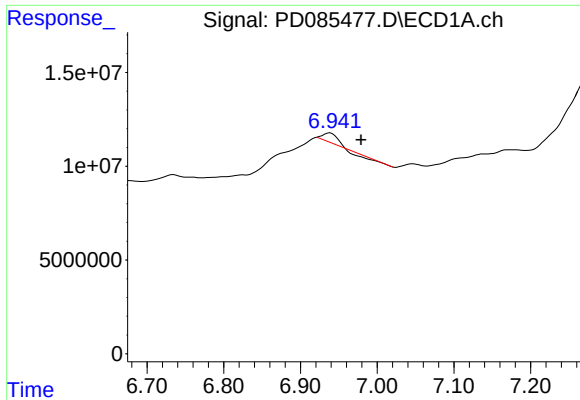
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: 0.033 min
Response: 1560001
Conc: 89.30 ng/ml



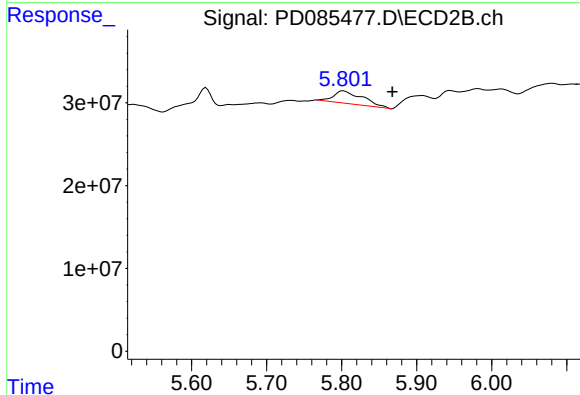
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



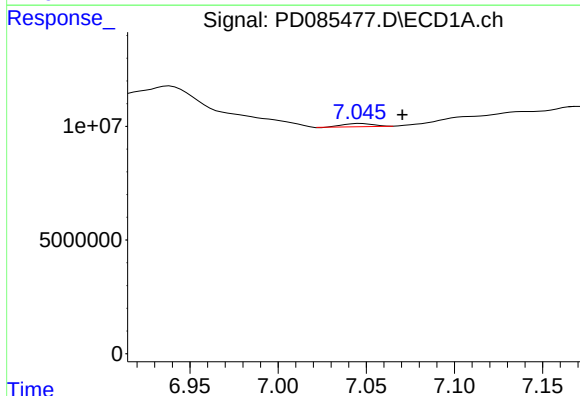
#24 Toxaphene-3

R.T.: 6.938 min
Delta R.T.: -0.041 min
Response: 2389444
Conc: 56.06 ng/ml



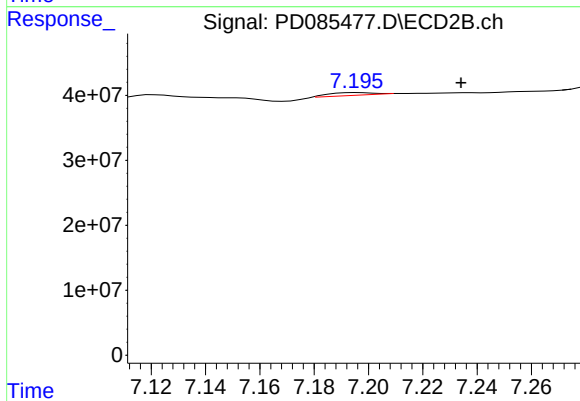
#24 Toxaphene-3

R.T.: 5.802 min
Delta R.T.: -0.065 min
Response: 41275253
Conc: 1741.05 ng/ml



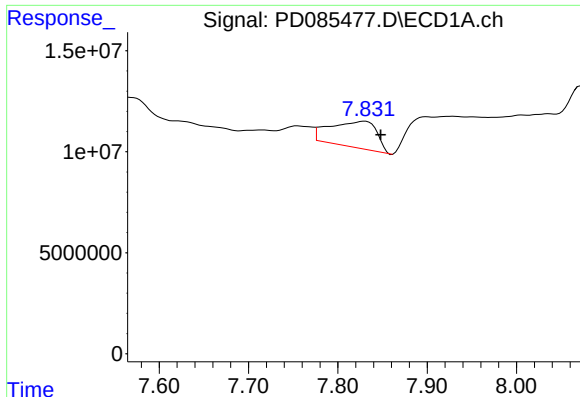
#25 Toxaphene-4

R.T.: 7.047 min
Delta R.T.: -0.024 min
Response: 1713860
Conc: 54.35 ng/ml



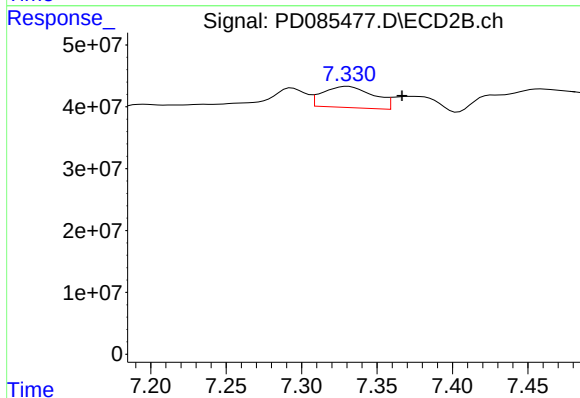
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: -0.038 min
Response: 4647775
Conc: 92.00 ng/ml



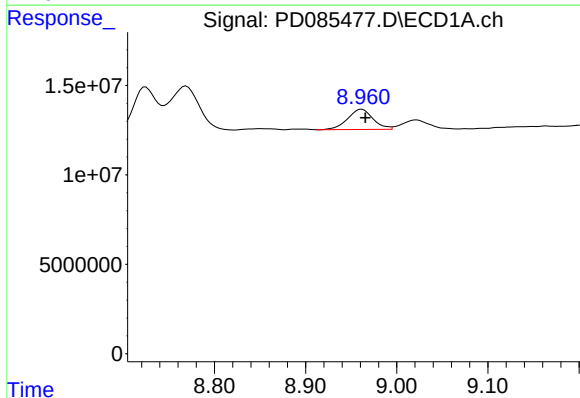
#26 Toxaphene-5

R.T.: 7.830 min
Delta R.T.: -0.018 min
Response: 47497835
Conc: 2062.42 ng/ml



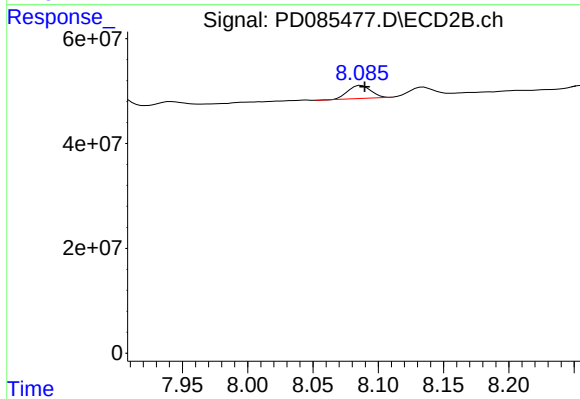
#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: -0.036 min
Response: 79690585
Conc: 2525.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: -0.004 min
Response: 21904173
Conc: 13.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 30369916
Conc: 11.36 ng/ml