

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 08:29
 Operator : AR\AJ
 Sample : P3910-16DL 2X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 10:35:33 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

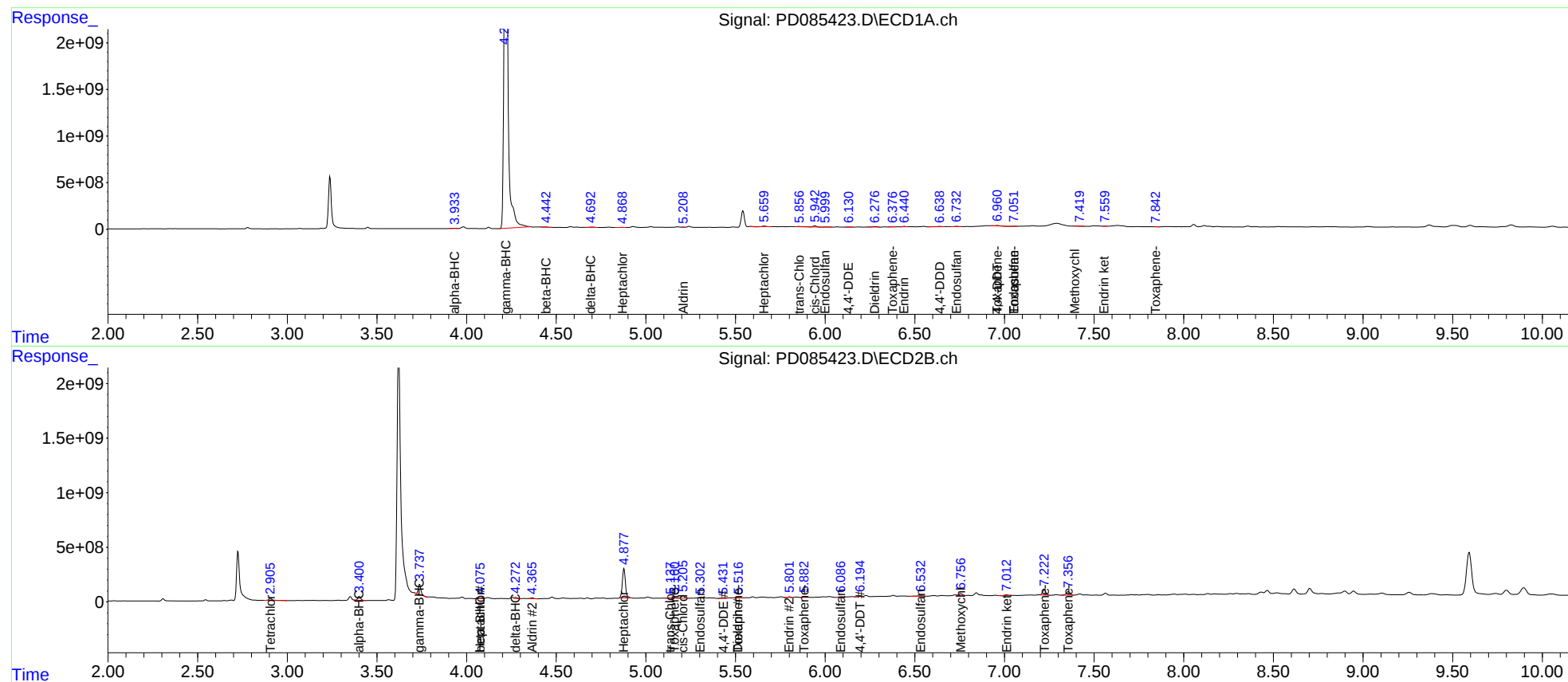
System Monitoring Compounds						
1) SA Tetrachlo...	3.488	2.907	-14288780	277.3E6	N.D.	73.358
Target Compounds						
2) A alpha-BHC	3.934	3.402	43174086	394.9E6	18.273	71.507 #
3) MA gamma-BHC...	4.219f	3.738	38251.1E6	958.4E6	15289.237	183.911 #
4) MA Heptachlor	4.869	4.076	25966253	45122075	12.297	9.506
5) MB Aldrin	5.209	4.366	1627553	87568712	0.750	17.276 #
6) B beta-BHC	4.443	4.076f	18464019	45122075	19.362	19.403
7) B delta-BHC	4.694	4.273	66416532	111.4E6	29.135	21.157 #
8) B Heptachlo...	5.660f	4.878	20783124	3236.3E6	10.405	697.143 #
9) A Endosulfan I	6.001	5.303f	35629449	18561182	20.103	4.517 #
10) B trans-Chl...	5.855	5.138	84367960	18125072	44.328	4.005 #
11) B cis-Chlor...	5.943	5.207	166.1E6	284.0E6	82.879	61.213 #
12) B 4,4'-DDE	6.132	5.432f	22854917	117.7E6	13.074	27.468 #
13) MA Dieldrin	6.277	5.515	93803693	34631932	48.520	7.440 #
14) MA Endrin	6.442f	5.802	55197122	29741147	34.331	7.170 #
15) B Endosulfa...	6.733	6.087	51972276	55183060	28.345	14.914 #
16) A 4,4'-DDD	6.639	5.954	103.1E6	-12784321	78.231	N.D. #
17) MA 4,4'-DDT	6.961	6.196	78763846	82553025	64.613	26.063 #
19) B Endosulfa...	7.052	6.535f	18922769	63882394	12.534	18.600 #
20) A Methoxychlor	7.394	6.757	20564092	165.4E6	28.107	101.930 #
21) B Endrin ke...	7.557	7.013	4214122	43512352	2.636	9.368 #
22) Toxaphene-1	5.760	5.161	-8112728	54148881	N.D.	2193.665
23) Toxaphene-2	6.379	5.515	37878101	34631932	2168.188	1424.546 #
24) Toxaphene-3	6.961	5.883	78763846	67644477	1847.852	2853.340 #
25) Toxaphene-4	7.052	7.223	18922769	632.5E6	600.069	12519.525 #
26) Toxaphene-5	7.843	7.357	13193208	512.0E6	572.868	16226.647 #

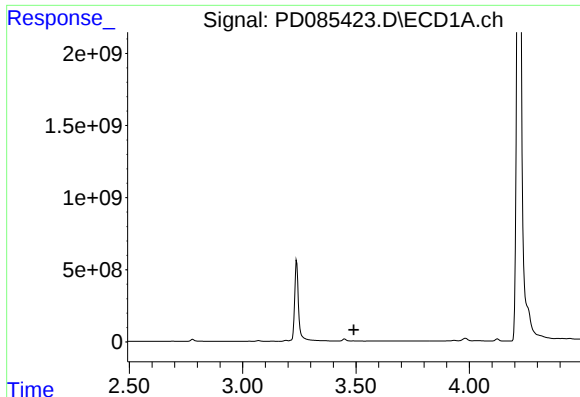
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 08:29
Operator : AR\AJ
Sample : P3910-16DL 2X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 10:35:33 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

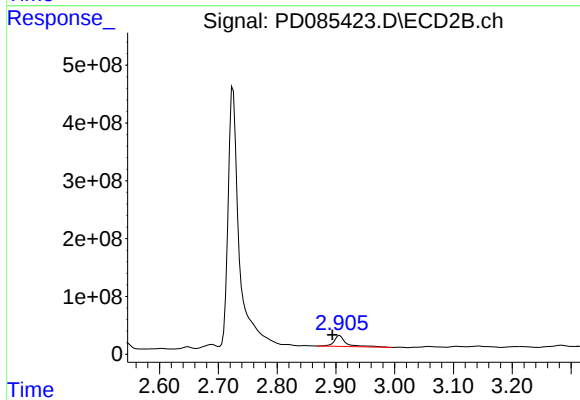
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





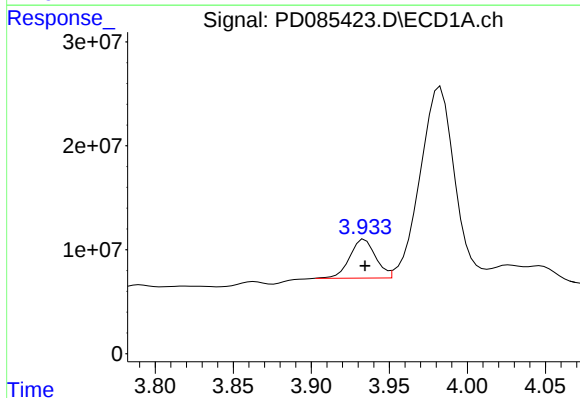
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: -14288780
Conc: N.D.



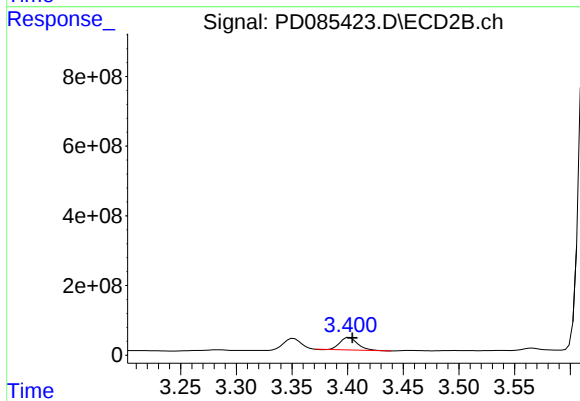
#1 Tetrachloro-m-xylene

R.T.: 2.907 min
Delta R.T.: 0.013 min
Response: 277282446
Conc: 73.36 ng/ml



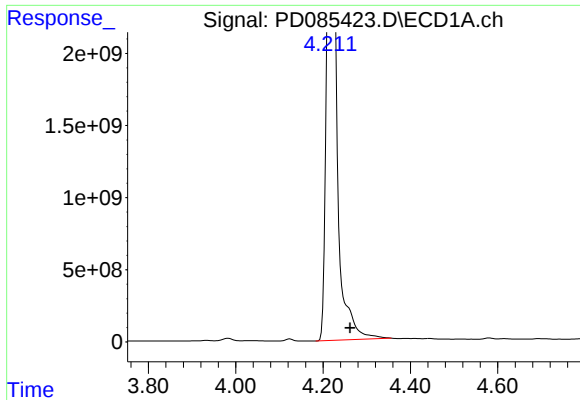
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 43174086
Conc: 18.27 ng/ml



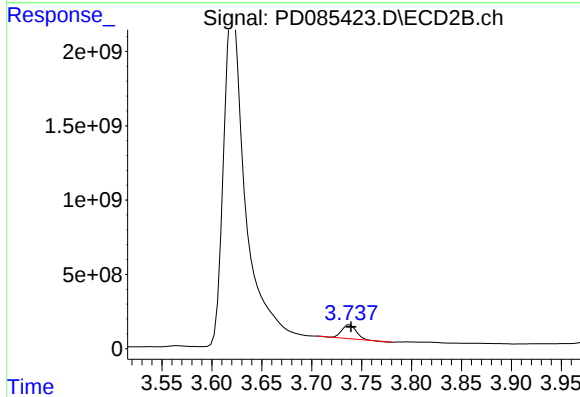
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.003 min
Response: 394866806
Conc: 71.51 ng/ml



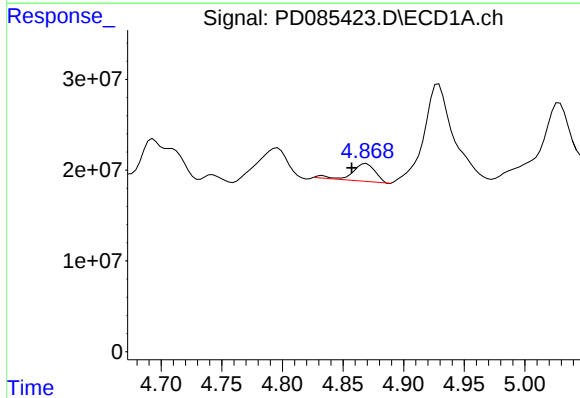
#3 gamma-BHC (Lindane)

R.T.: 4.219 min
Delta R.T.: -0.044 min
Response: 38251136405
Conc: 15289.24 ng/ml



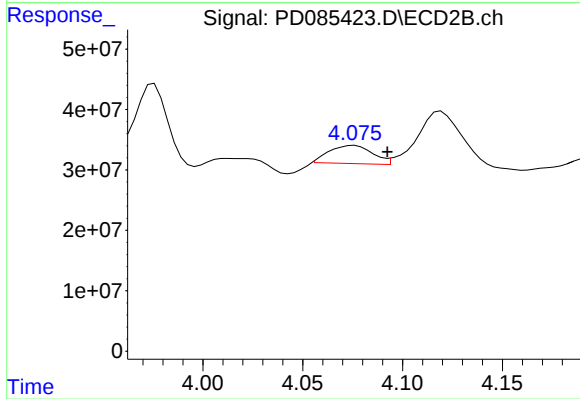
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.001 min
Response: 958407597
Conc: 183.91 ng/ml



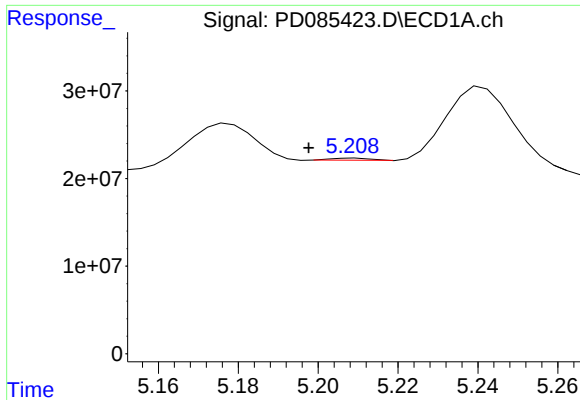
#4 Heptachlor

R.T.: 4.869 min
Delta R.T.: 0.012 min
Response: 25966253
Conc: 12.30 ng/ml



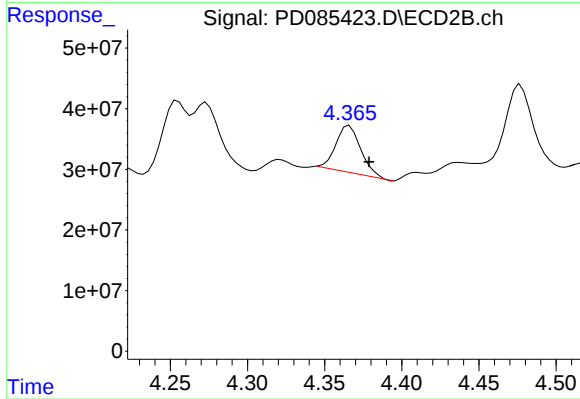
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.016 min
Response: 45122075
Conc: 9.51 ng/ml



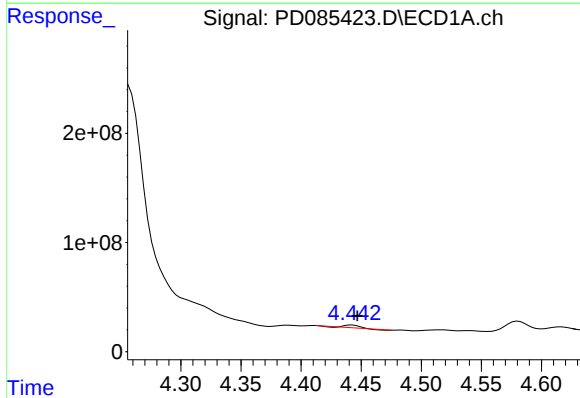
#5 Aldrin

R.T.: 5.209 min
Delta R.T.: 0.012 min
Response: 1627553
Conc: 0.75 ng/ml



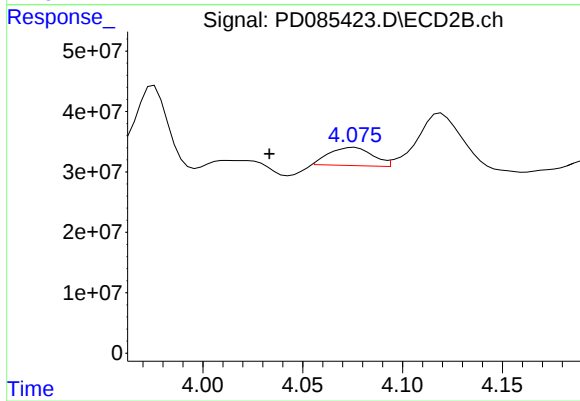
#5 Aldrin

R.T.: 4.366 min
Delta R.T.: -0.013 min
Response: 87568712
Conc: 17.28 ng/ml



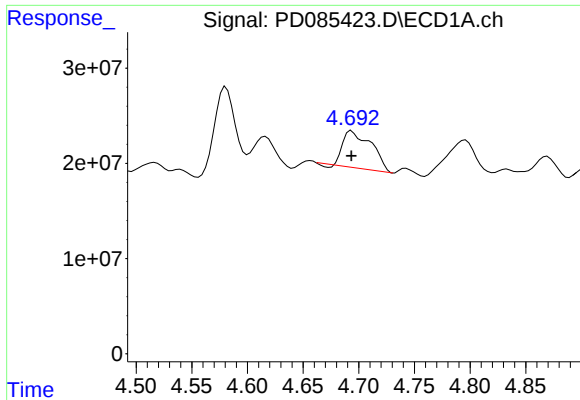
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 18464019
Conc: 19.36 ng/ml



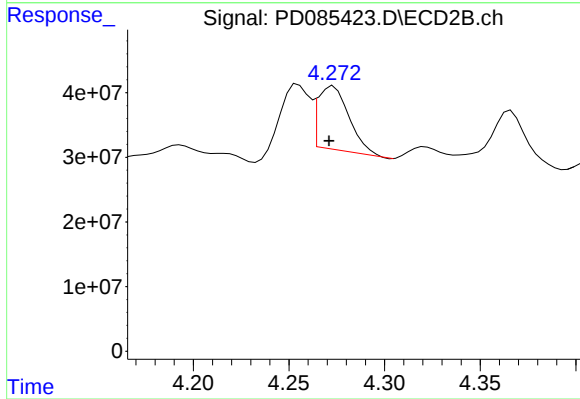
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.043 min
Response: 45122075
Conc: 19.40 ng/ml



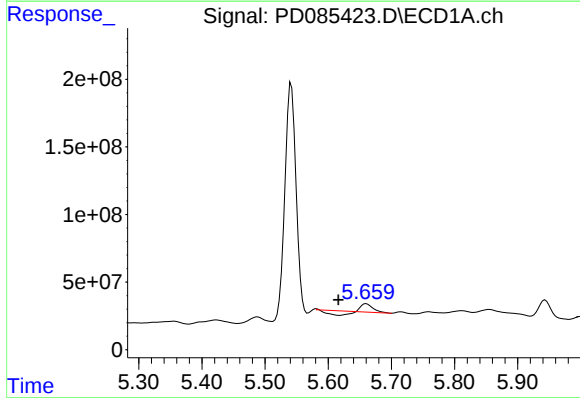
#7 delta-BHC

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 66416532
Conc: 29.14 ng/ml



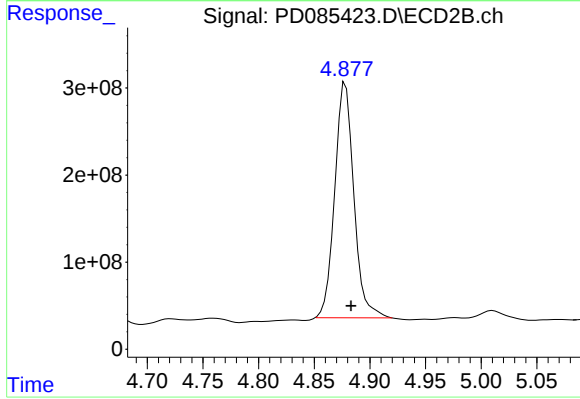
#7 delta-BHC

R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 111446135
Conc: 21.16 ng/ml



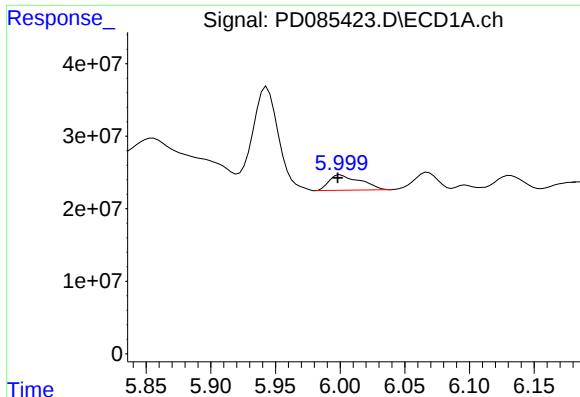
#8 Heptachlor epoxide

R.T.: 5.660 min
Delta R.T.: 0.044 min
Response: 20783124
Conc: 10.40 ng/ml



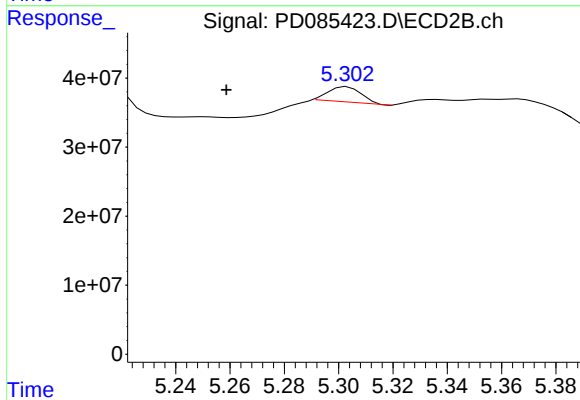
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 3236286691
Conc: 697.14 ng/ml



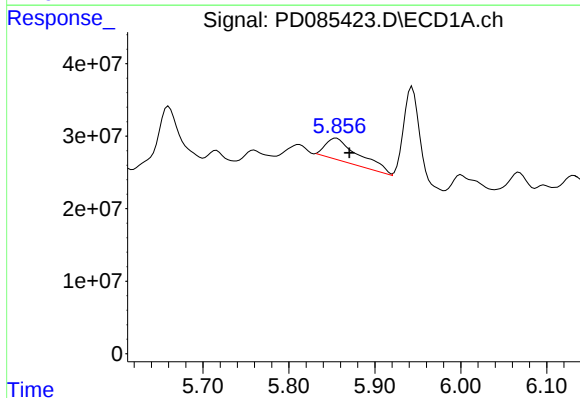
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 35629449
Conc: 20.10 ng/ml



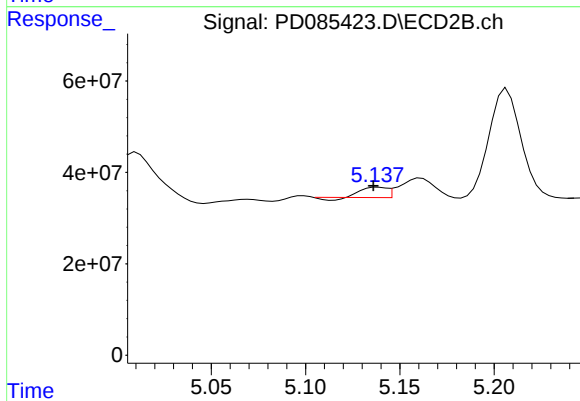
#9 Endosulfan I

R.T.: 5.303 min
Delta R.T.: 0.045 min
Response: 18561182
Conc: 4.52 ng/ml



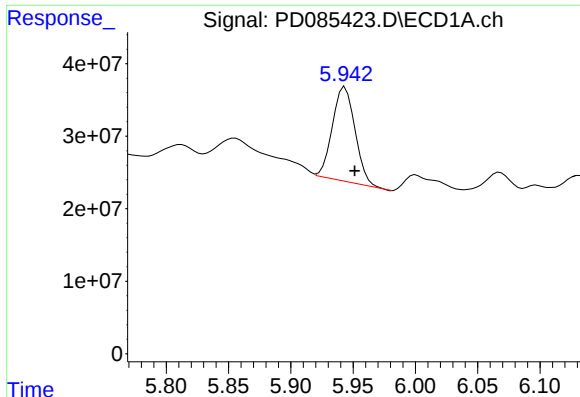
#10 trans-Chlordane

R.T.: 5.855 min
Delta R.T.: -0.015 min
Response: 84367960
Conc: 44.33 ng/ml



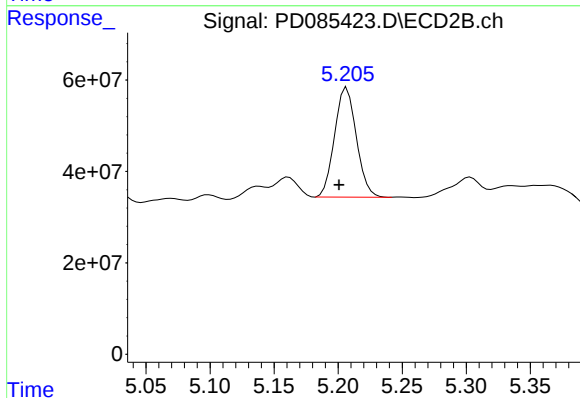
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.003 min
Response: 18125072
Conc: 4.01 ng/ml



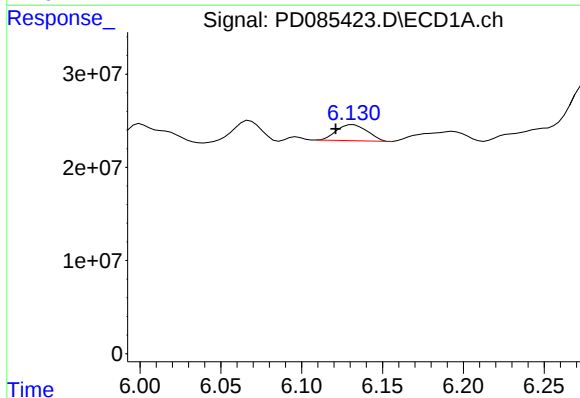
#11 cis-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 166145163
Conc: 82.88 ng/ml



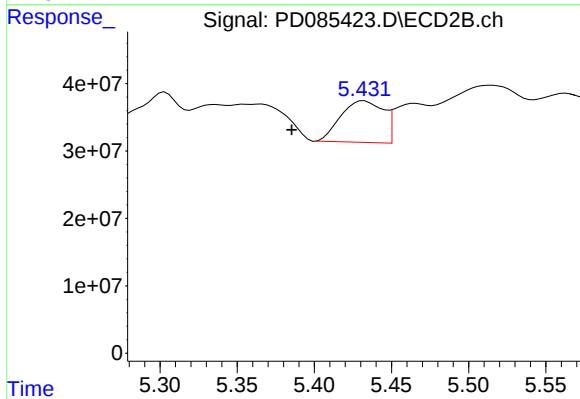
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.006 min
Response: 283972483
Conc: 61.21 ng/ml



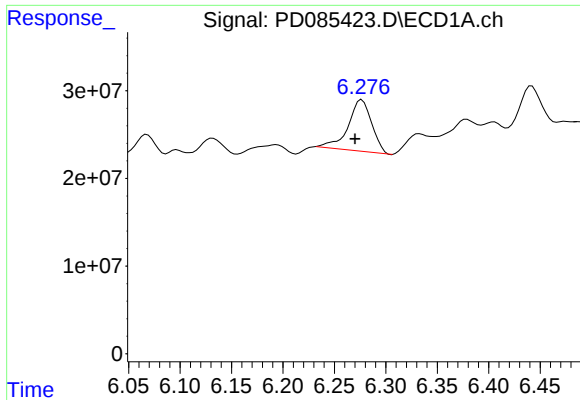
#12 4,4'-DDE

R.T.: 6.132 min
Delta R.T.: 0.011 min
Response: 22854917
Conc: 13.07 ng/ml



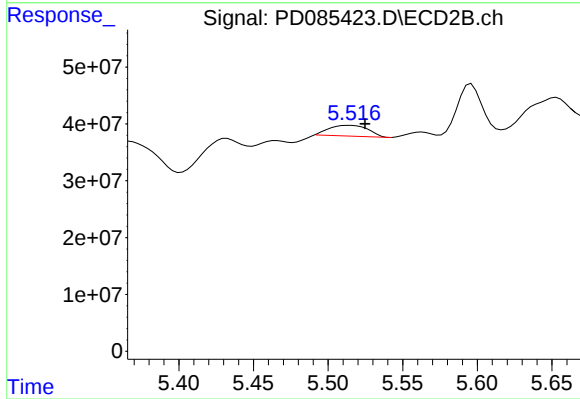
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: 0.047 min
Response: 117683678
Conc: 27.47 ng/ml



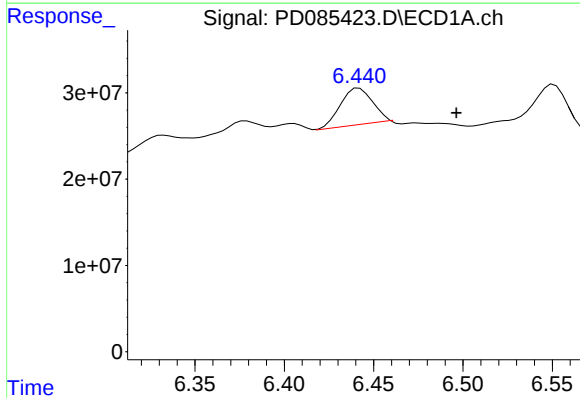
#13 Dieldrin

R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 93803693
Conc: 48.52 ng/ml



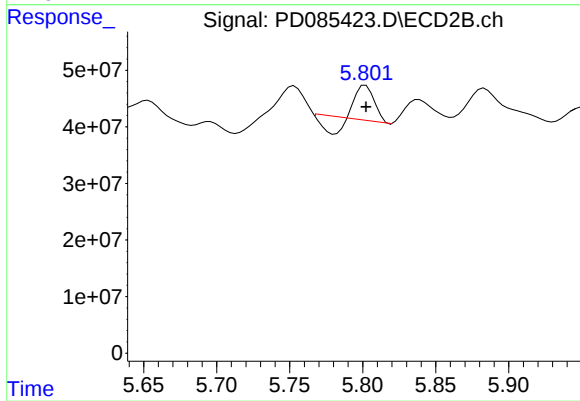
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 34631932
Conc: 7.44 ng/ml



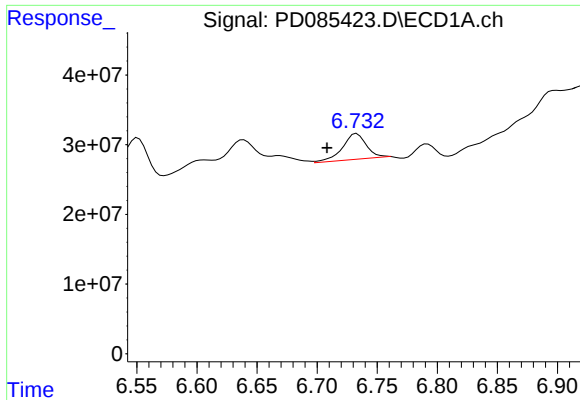
#14 Endrin

R.T.: 6.442 min
Delta R.T.: -0.054 min
Response: 55197122
Conc: 34.33 ng/ml



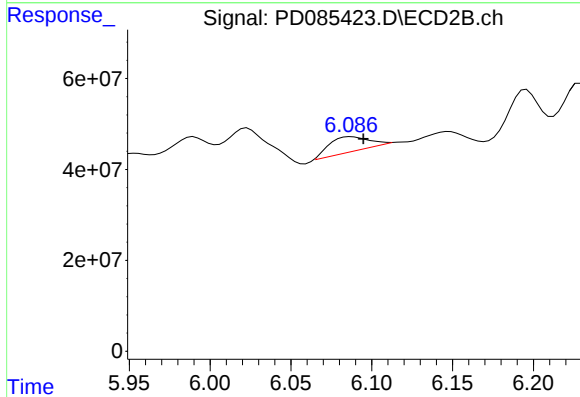
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 29741147
Conc: 7.17 ng/ml



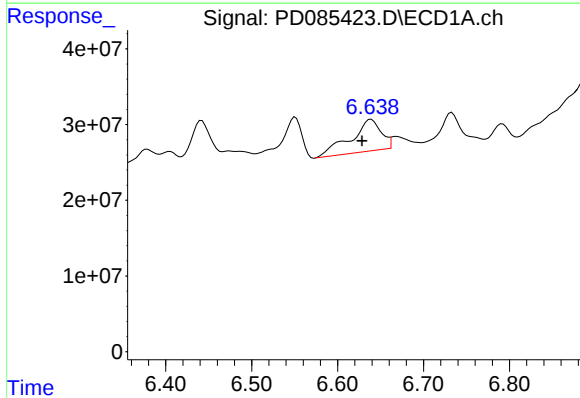
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: 0.025 min
Response: 51972276
Conc: 28.35 ng/ml



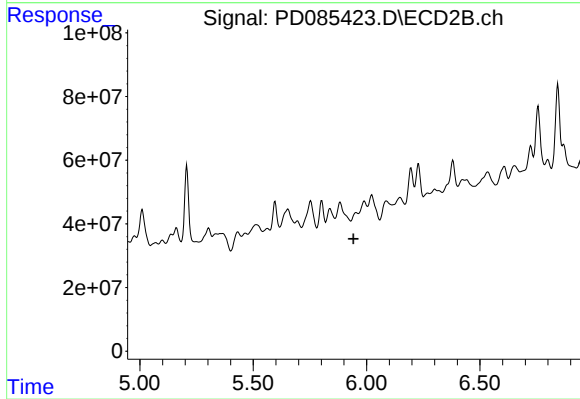
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: -0.007 min
Response: 55183060
Conc: 14.91 ng/ml



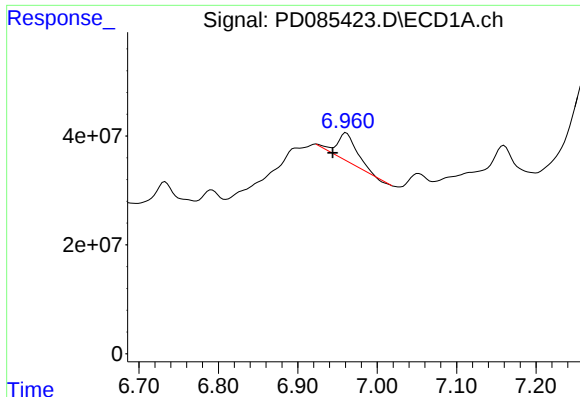
#16 4,4'-DDD

R.T.: 6.639 min
Delta R.T.: 0.010 min
Response: 103073343
Conc: 78.23 ng/ml



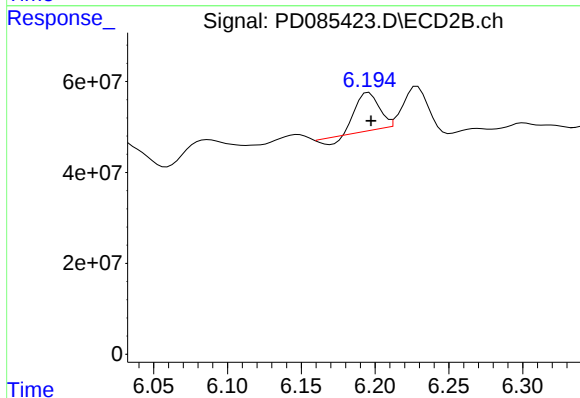
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.011 min
Response: -12784321
Conc: N.D.



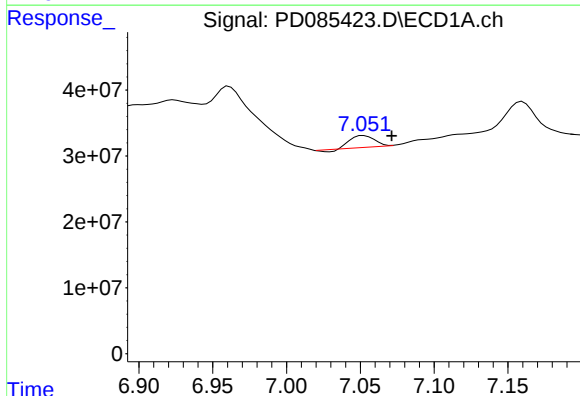
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: 0.017 min
Response: 78763846
Conc: 64.61 ng/ml



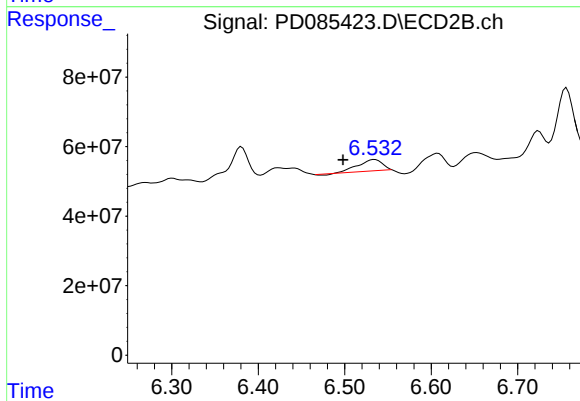
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 82553025
Conc: 26.06 ng/ml



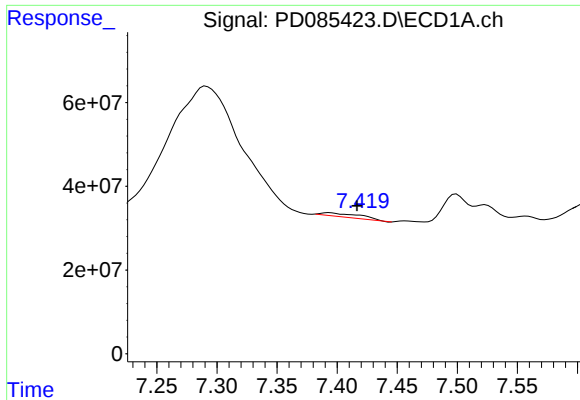
#19 Endosulfan Sulfate

R.T.: 7.052 min
Delta R.T.: -0.019 min
Response: 18922769
Conc: 12.53 ng/ml



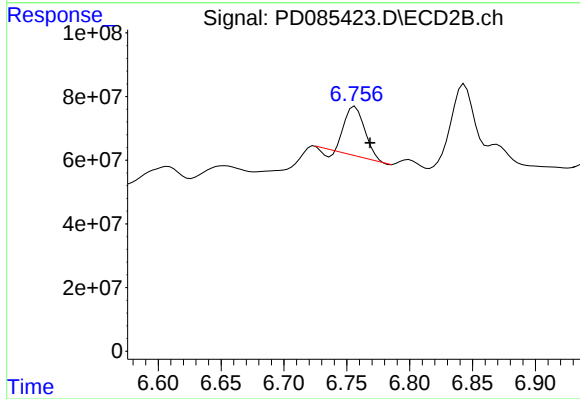
#19 Endosulfan Sulfate

R.T.: 6.535 min
Delta R.T.: 0.036 min
Response: 63882394
Conc: 18.60 ng/ml



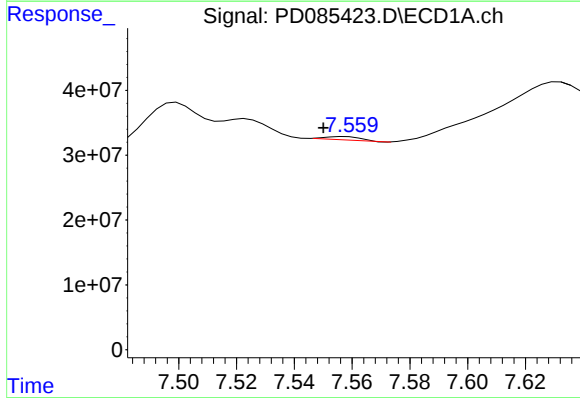
#20 Methoxychlor

R.T.: 7.394 min
Delta R.T.: -0.023 min
Response: 20564092
Conc: 28.11 ng/ml



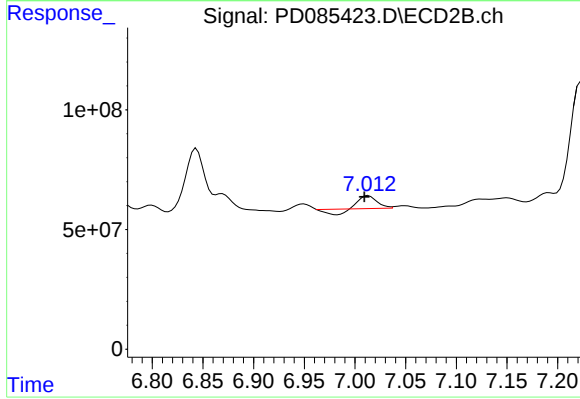
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: -0.012 min
Response: 165425306
Conc: 101.93 ng/ml



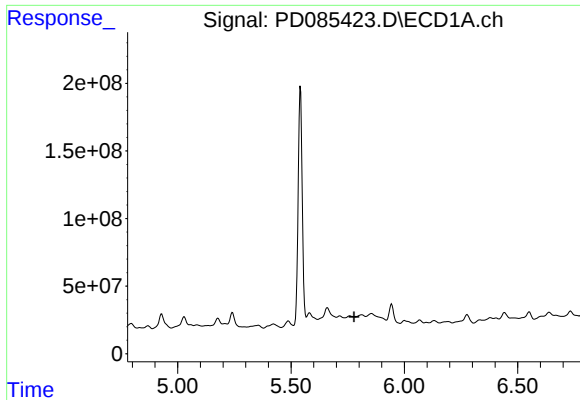
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.007 min
Response: 4214122
Conc: 2.64 ng/ml



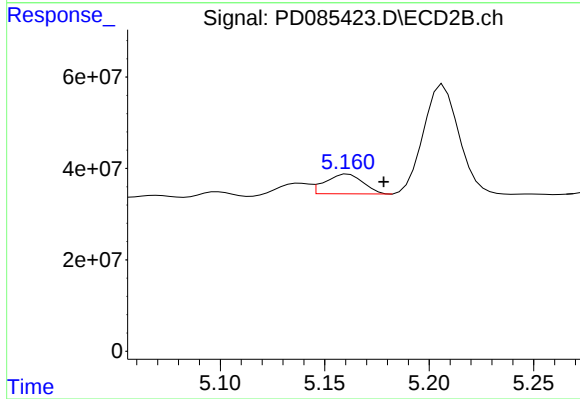
#21 Endrin ketone

R.T.: 7.013 min
Delta R.T.: 0.004 min
Response: 43512352
Conc: 9.37 ng/ml



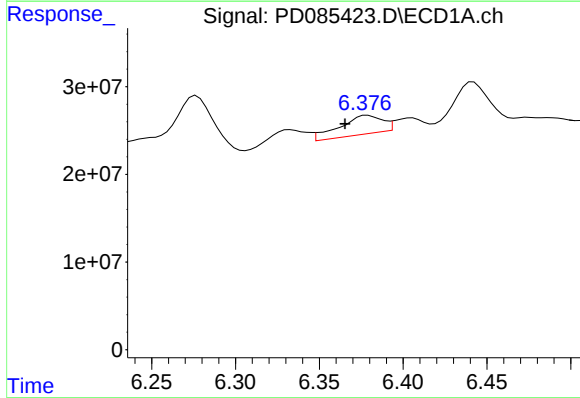
#22 Toxaphene-1

R.T.: 5.760 min
Delta R.T.: -0.019 min
Response: -8112728
Conc: N.D.



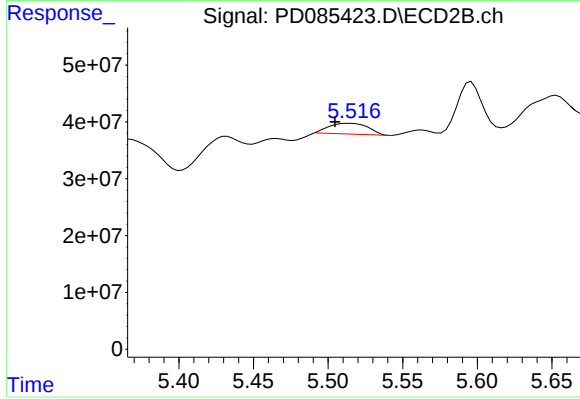
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: -0.017 min
Response: 54148881
Conc: 2193.67 ng/ml



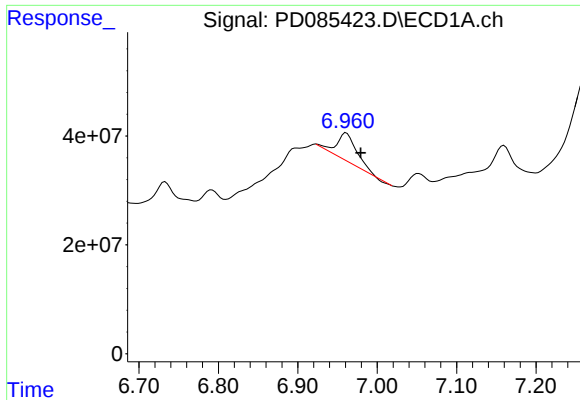
#23 Toxaphene-2

R.T.: 6.379 min
Delta R.T.: 0.014 min
Response: 37878101
Conc: 2168.19 ng/ml



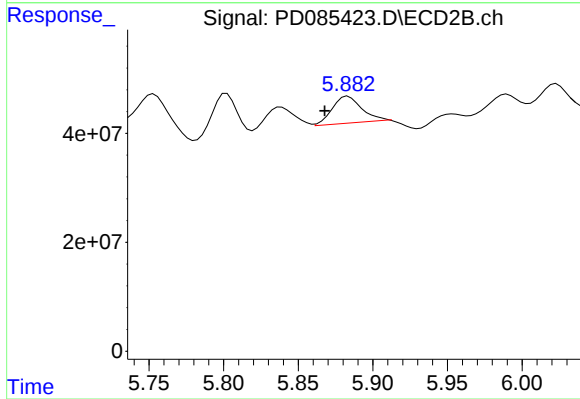
#23 Toxaphene-2

R.T.: 5.515 min
Delta R.T.: 0.010 min
Response: 34631932
Conc: 1424.55 ng/ml



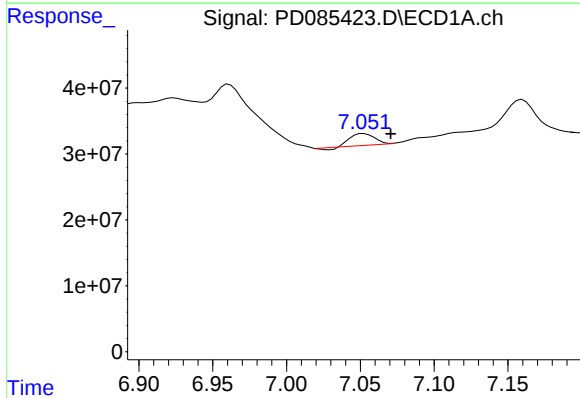
#24 Toxaphene-3

R.T.: 6.961 min
Delta R.T.: -0.018 min
Response: 78763846
Conc: 1847.85 ng/ml



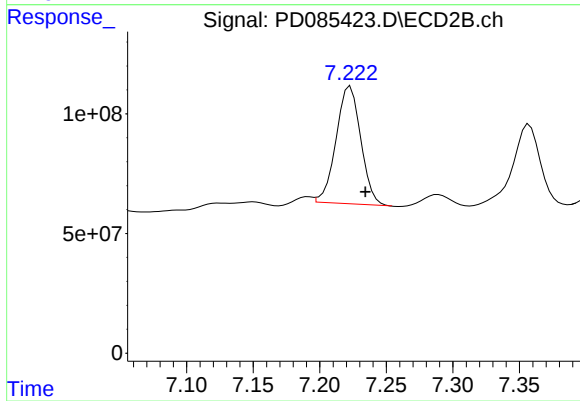
#24 Toxaphene-3

R.T.: 5.883 min
Delta R.T.: 0.016 min
Response: 67644477
Conc: 2853.34 ng/ml



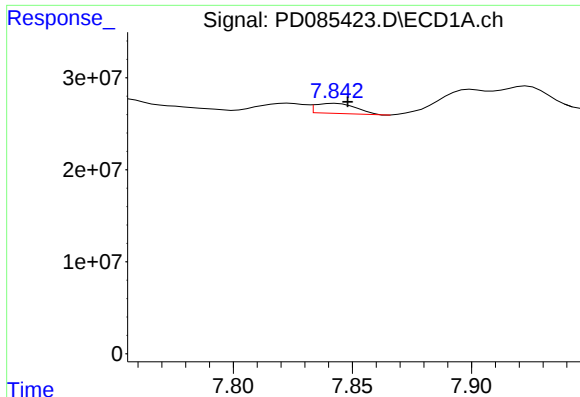
#25 Toxaphene-4

R.T.: 7.052 min
Delta R.T.: -0.018 min
Response: 18922769
Conc: 600.07 ng/ml



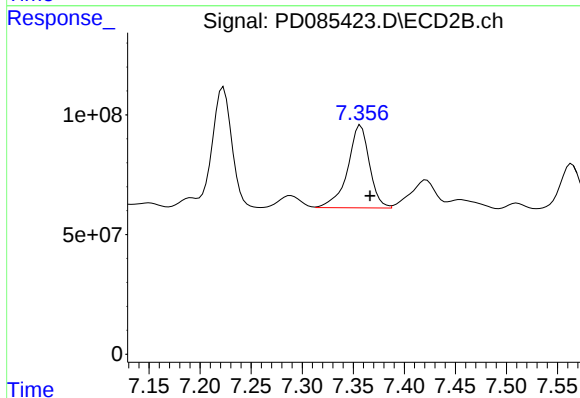
#25 Toxaphene-4

R.T.: 7.223 min
Delta R.T.: -0.011 min
Response: 632485332
Conc: 12519.53 ng/ml



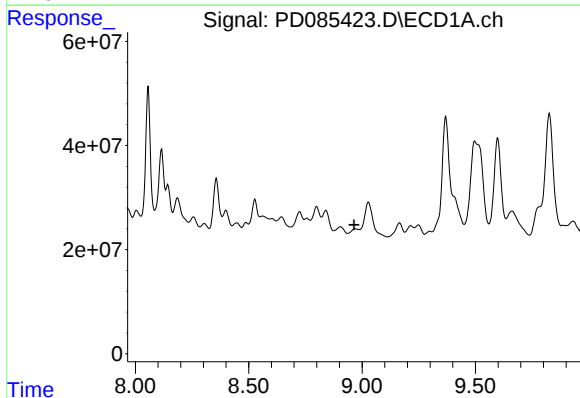
#26 Toxaphene-5

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 13193208
Conc: 572.87 ng/ml



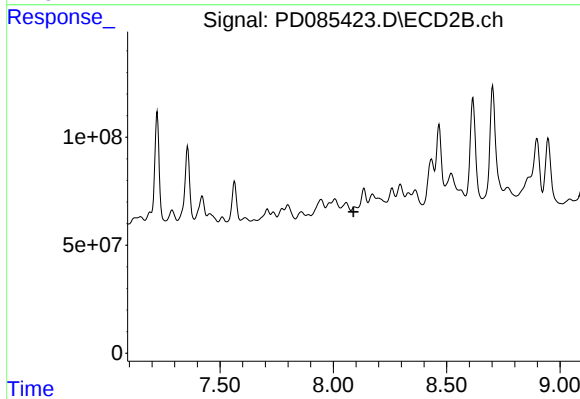
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.009 min
Response: 511959389
Conc: 16226.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: 0.004 min
Response: -10799064
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: 0.005 min
Response: -25106237
Conc: N.D.