

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 05:48
 Operator : AR\AJ
 Sample : P3898-09DL 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:28:33 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

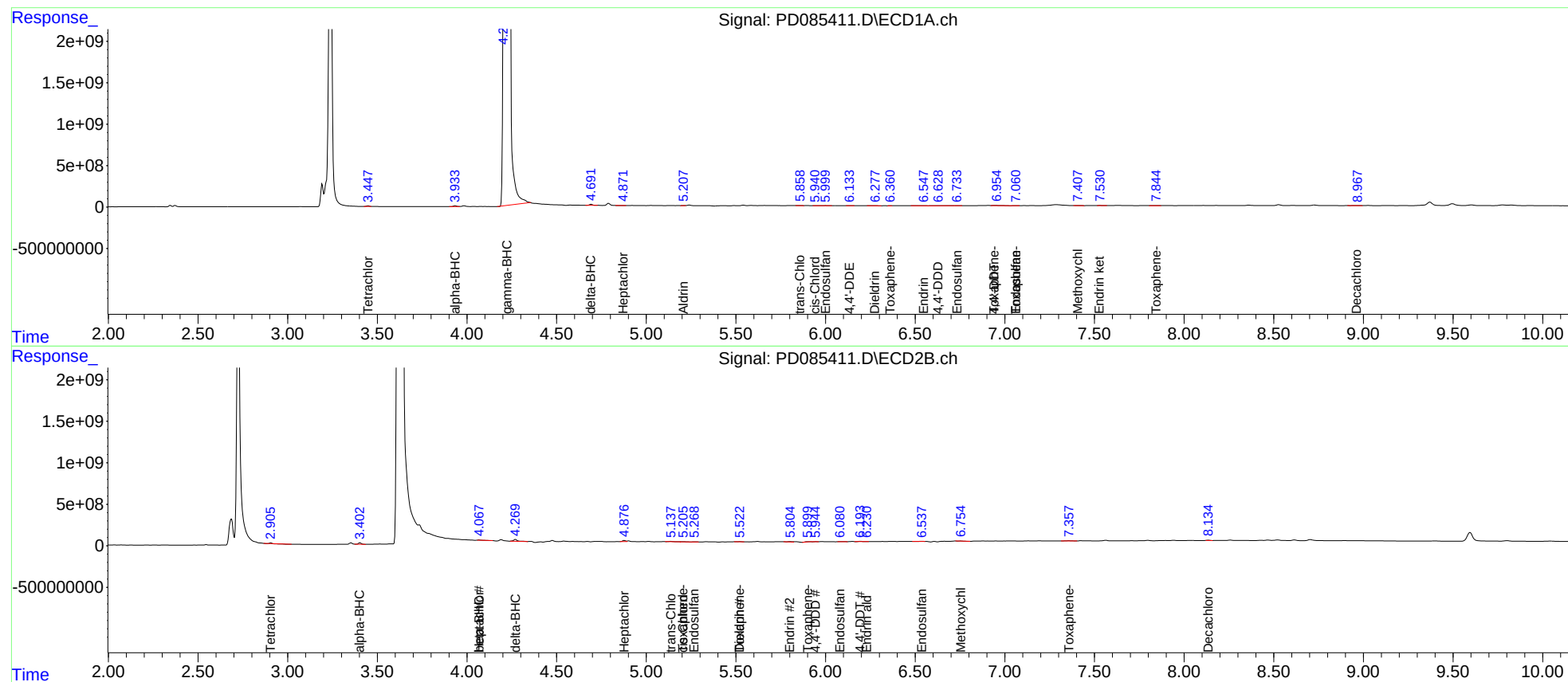
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449f	2.906	87192104	18126648	72.001	4.796 #
27)	SA Decachlor...	8.965	8.135	12436778	42408427	7.581	15.864 #
Target Compounds							
2)	A alpha-BHC	3.934	3.403	117.4E6	186.4E6	49.687	33.762 #
3)	MA gamma-BHC...	4.217f	3.734	61858.4E6	-1174075354	24725.237	N.D. #
4)	MA Heptachlor	4.872	4.068	415392	40897111	0.197	8.616 #
5)	MB Aldrin	5.209	4.411f	10469485	-24384286	4.823	N.D. #
6)	B beta-BHC	0.000	4.068f	0	40897111	N.D.	17.586
7)	B delta-BHC	4.692	4.270	139.8E6	345.4E6	61.320	65.567
8)	B Heptachlo...	5.661f	4.878	-20996130	179.9E6	N.D.	38.760
9)	A Endosulfan I	6.001	5.270	21007428	15545274	11.853	3.783 #
10)	B trans-Chl...	5.859	5.138	16473164	69878252	8.655	15.442 #
11)	B cis-Chlor...	5.941	5.207	5700293	35477516	2.844	7.648 #
12)	B 4,4'-DDE	6.133	5.426f	10613389	-9708463	6.071	N.D. #
13)	MA Dieldrin	6.275	5.523	11759700	36236901	6.083	7.784 #
14)	MA Endrin	6.545f	5.803	3447299	80386301	2.144	19.381 #
15)	B Endosulfa...	6.734	6.081	9522387	31740747	5.193	8.578 #
16)	A 4,4'-DDD	6.630	5.946	33422089	10485142	25.367	3.131 #
17)	MA 4,4'-DDT	6.944	6.195	46173882	35128924	37.878	11.091 #
19)	B Endosulfa...	7.062	6.539f	8320083	17488344	5.511	5.092
20)	A Methoxychlor	7.408	6.754	9588047	7629357	13.105	4.701 #
21)	B Endrin ke...	7.530	6.997	8258281	-319759	5.166	N.D. #
23)	Toxaphene-2	6.361	5.523	3517000	36236901	201.317	1490.564 #
24)	Toxaphene-3	6.944f	5.901	46173882	36606423	1083.270	1544.111 #
25)	Toxaphene-4	7.062	0.000	8320083	0	263.842	N.D. #
26)	Toxaphene-5	7.845	7.358	33833935	83487407	1469.118	2646.149 #

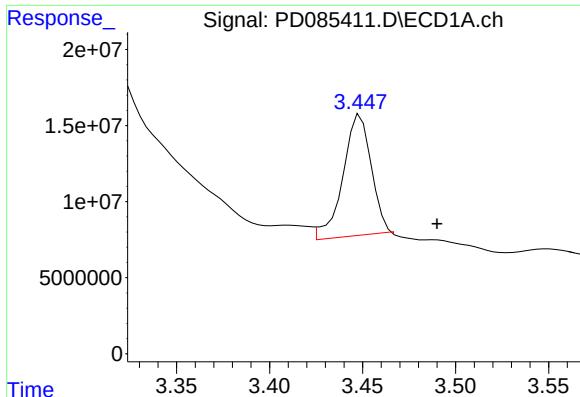
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 05:48
Operator : AR\AJ
Sample : P3898-09DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:28:33 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

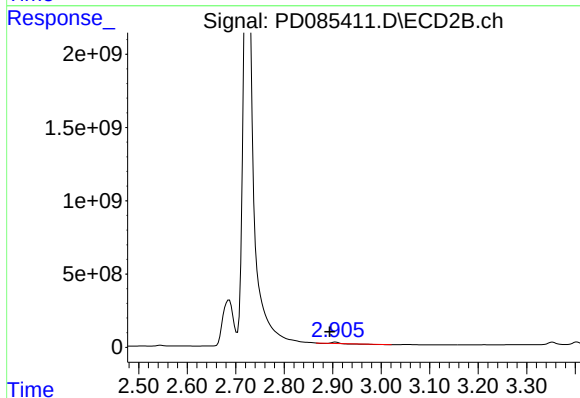
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





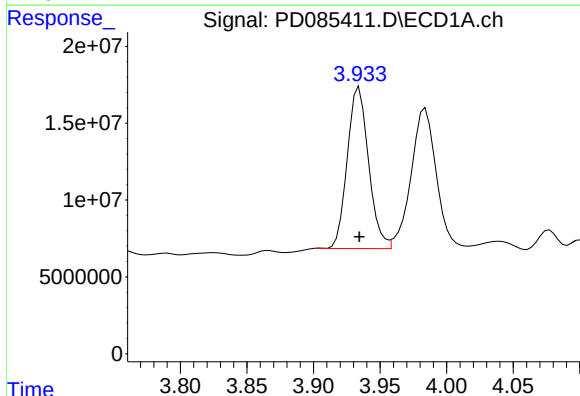
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.041 min
Response: 87192104
Conc: 72.00 ng/ml



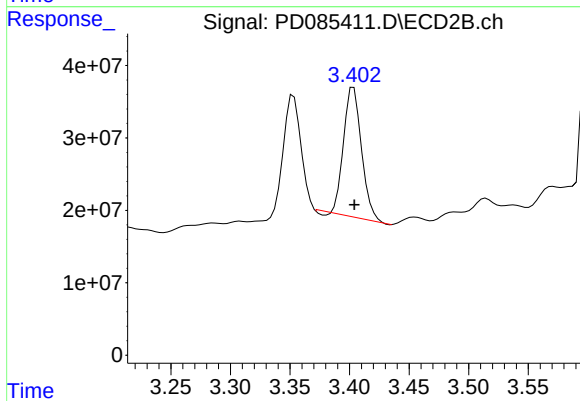
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 18126648
Conc: 4.80 ng/ml



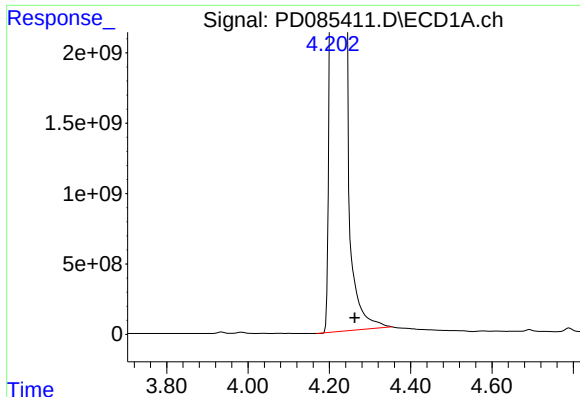
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 117394892
Conc: 49.69 ng/ml



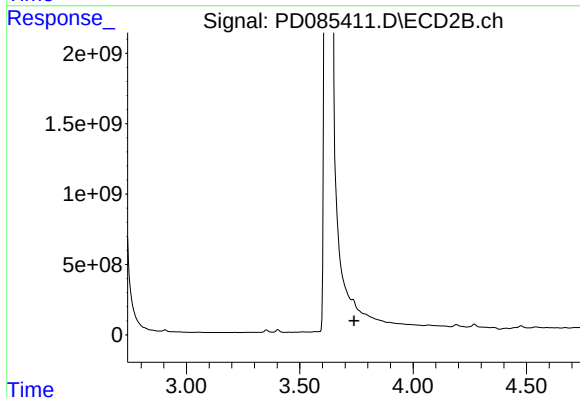
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 186436294
Conc: 33.76 ng/ml



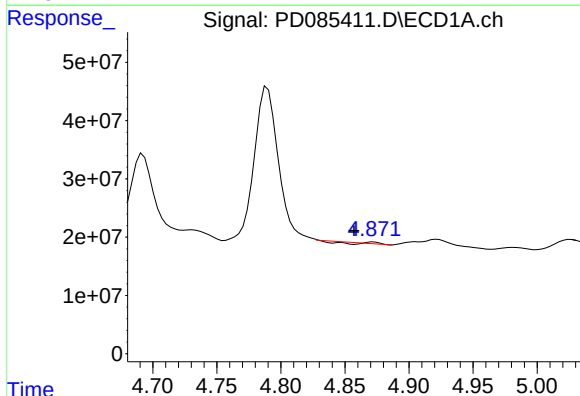
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.046 min
Response: 61858446038
Conc: 24725.24 ng/ml



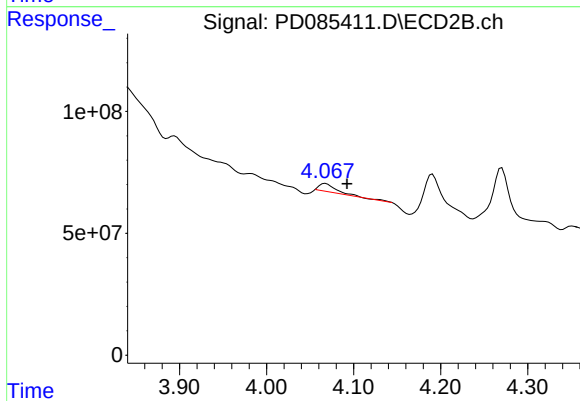
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: -0.005 min
Response: -1174075354
Conc: N.D.



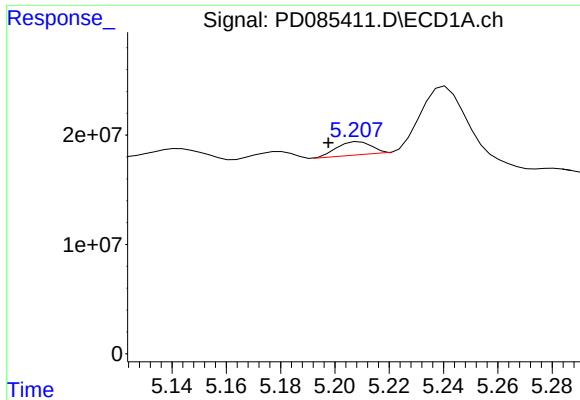
#4 Heptachlor

R.T.: 4.872 min
Delta R.T.: 0.015 min
Response: 415392
Conc: 0.20 ng/ml



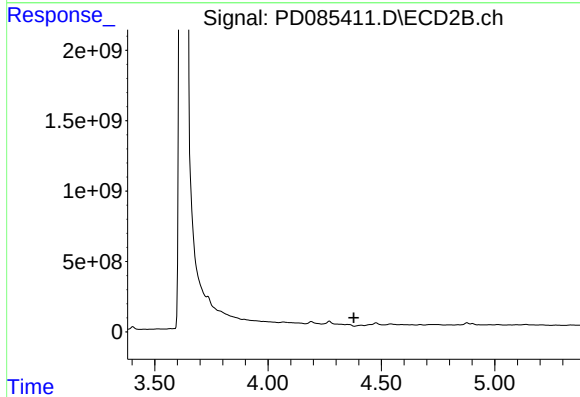
#4 Heptachlor

R.T.: 4.068 min
Delta R.T.: -0.025 min
Response: 40897111
Conc: 8.62 ng/ml



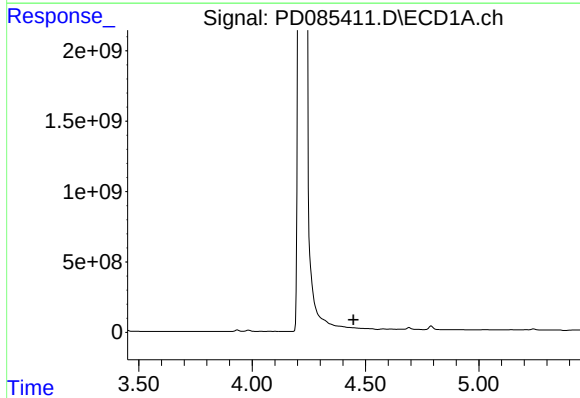
#5 Aldrin

R.T.: 5.209 min
Delta R.T.: 0.011 min
Response: 10469485
Conc: 4.82 ng/ml



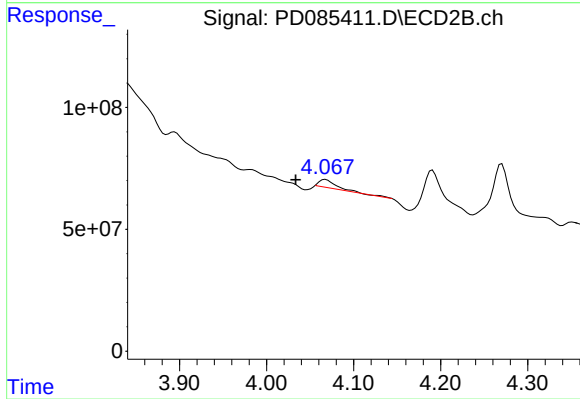
#5 Aldrin

R.T.: 4.411 min
Delta R.T.: 0.032 min
Response: -24384286
Conc: N.D.



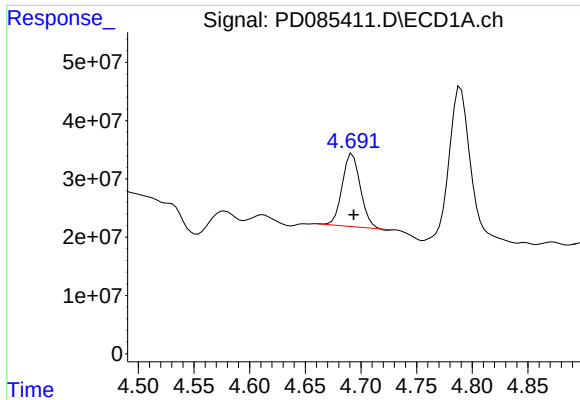
#6 beta-BHC

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



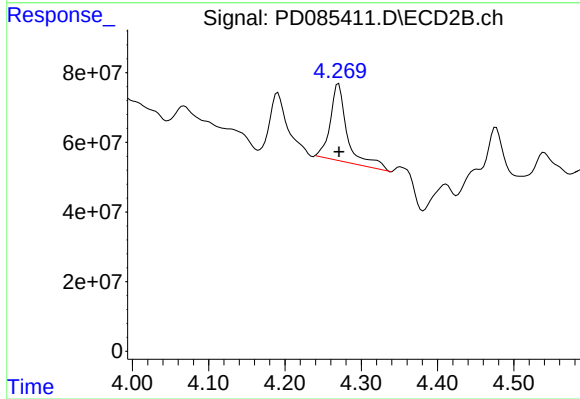
#6 beta-BHC

R.T.: 4.068 min
Delta R.T.: 0.034 min
Response: 40897111
Conc: 17.59 ng/ml



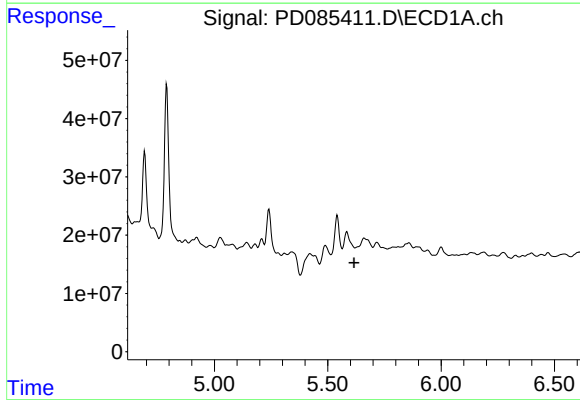
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 139786163
Conc: 61.32 ng/ml



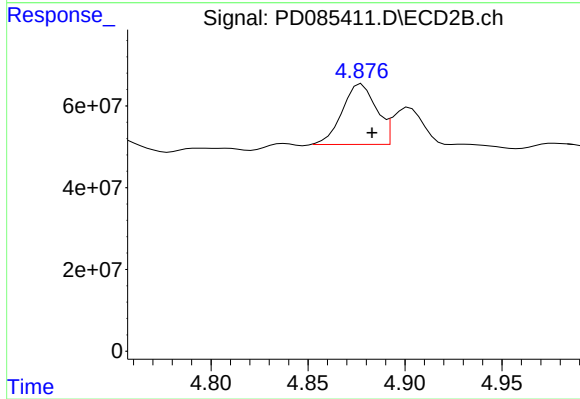
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 345380834
Conc: 65.57 ng/ml



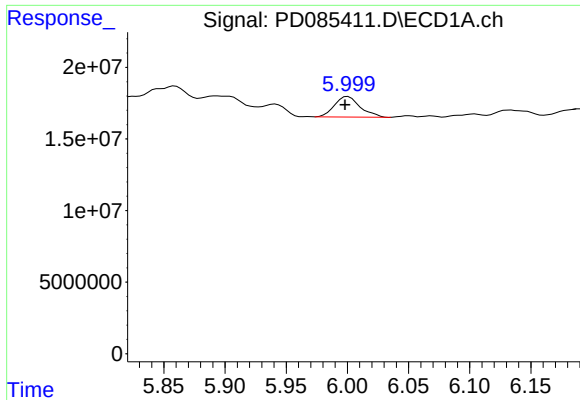
#8 Heptachlor epoxide

R.T.: 5.661 min
Delta R.T.: 0.044 min
Response: -20996130
Conc: N.D.



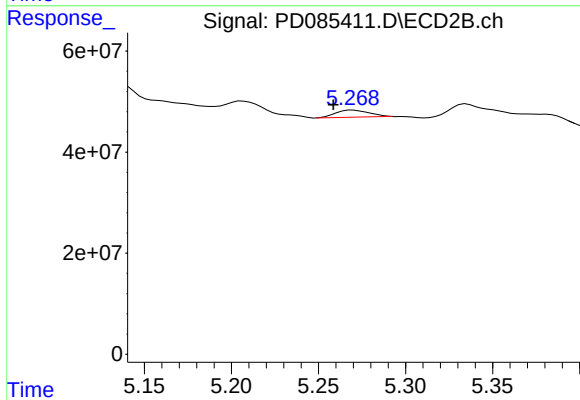
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 179930173
Conc: 38.76 ng/ml



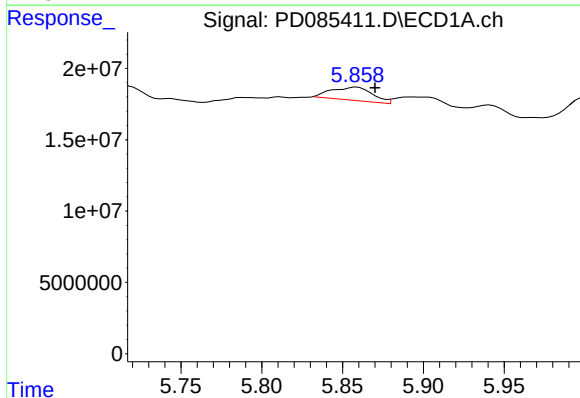
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 21007428
Conc: 11.85 ng/ml



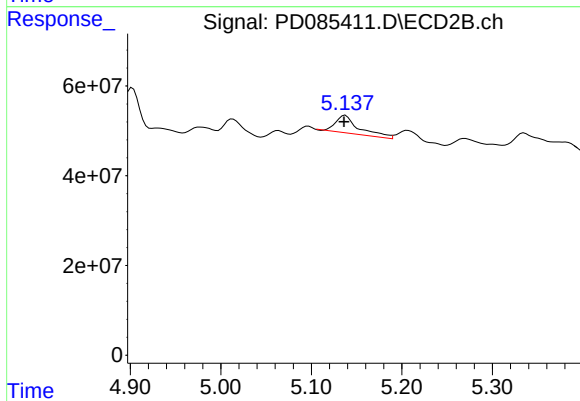
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: 0.011 min
Response: 15545274
Conc: 3.78 ng/ml



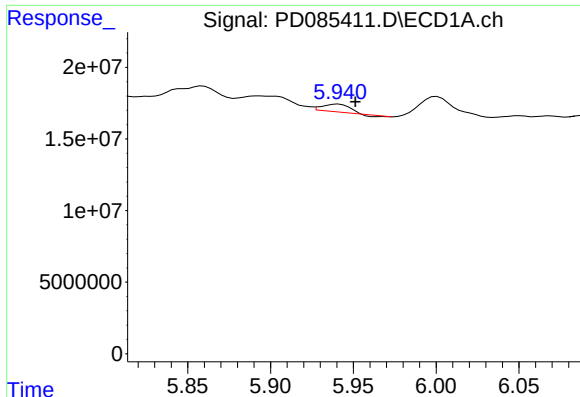
#10 trans-Chlordane

R.T.: 5.859 min
Delta R.T.: -0.011 min
Response: 16473164
Conc: 8.66 ng/ml



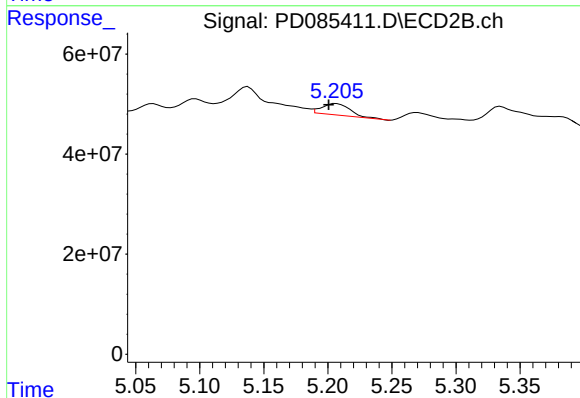
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 69878252
Conc: 15.44 ng/ml



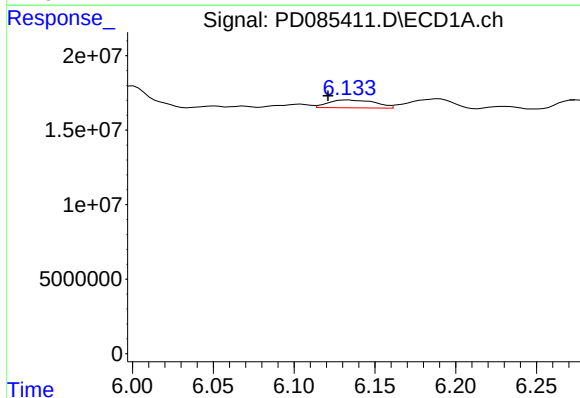
#11 cis-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 5700293
Conc: 2.84 ng/ml



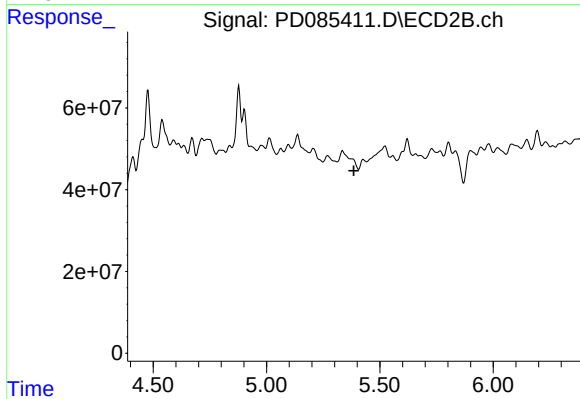
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.006 min
Response: 35477516
Conc: 7.65 ng/ml



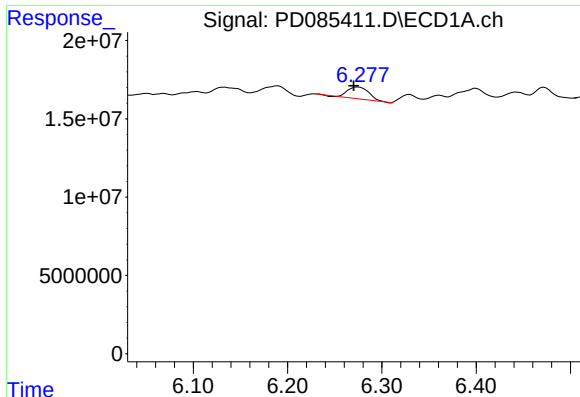
#12 4,4'-DDE

R.T.: 6.133 min
Delta R.T.: 0.012 min
Response: 10613389
Conc: 6.07 ng/ml



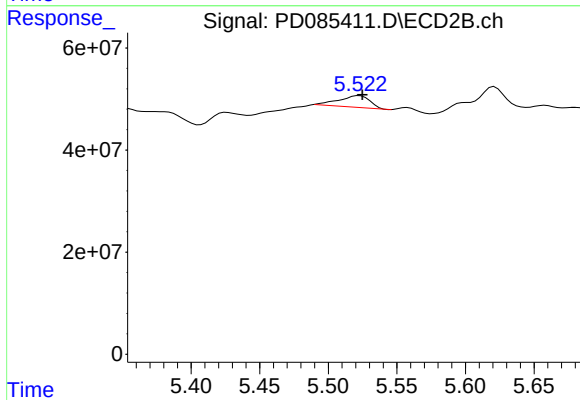
#12 4,4'-DDE

R.T.: 5.426 min
Delta R.T.: 0.041 min
Response: -9708463
Conc: N.D.



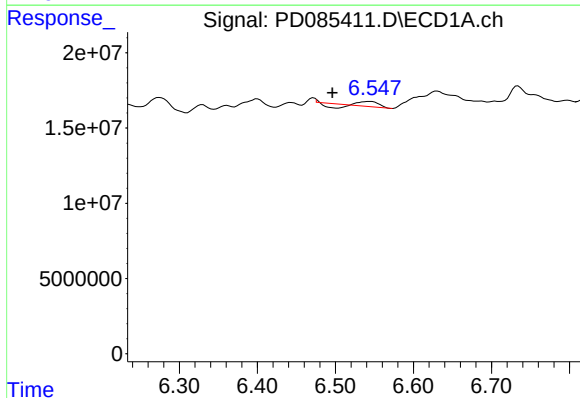
#13 Dieldrin

R.T.: 6.275 min
Delta R.T.: 0.005 min
Response: 11759700
Conc: 6.08 ng/ml



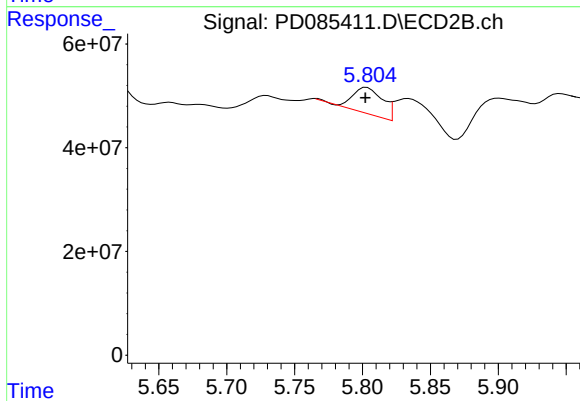
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 36236901
Conc: 7.78 ng/ml



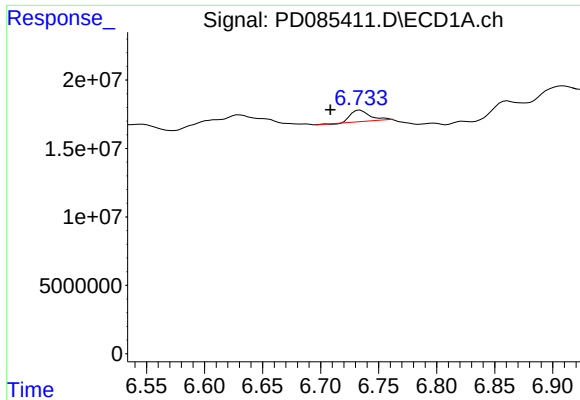
#14 Endrin

R.T.: 6.545 min
Delta R.T.: 0.049 min
Response: 3447299
Conc: 2.14 ng/ml



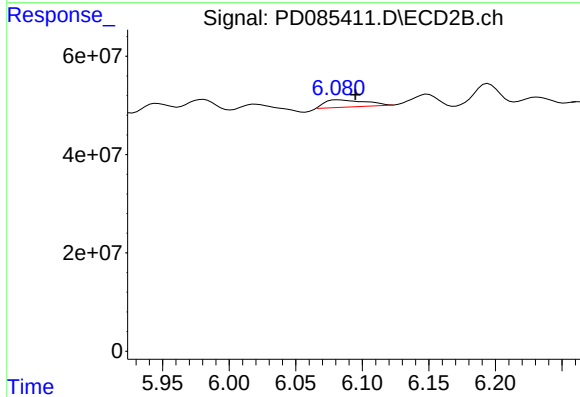
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 80386301
Conc: 19.38 ng/ml



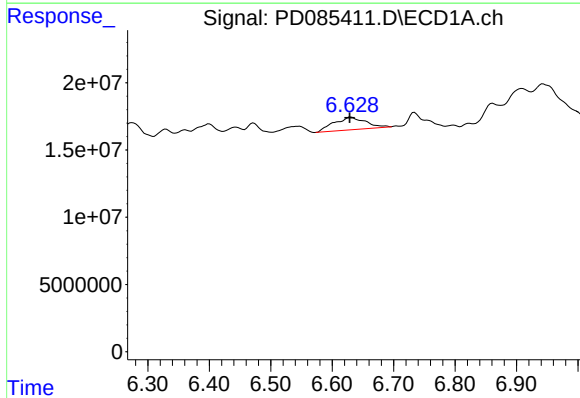
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: 0.026 min
Response: 9522387
Conc: 5.19 ng/ml



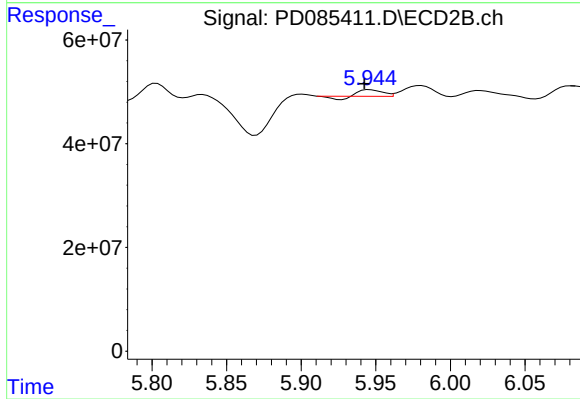
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: -0.013 min
Response: 31740747
Conc: 8.58 ng/ml



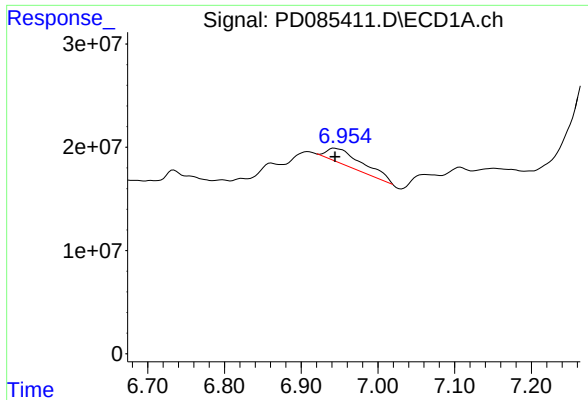
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 33422089
Conc: 25.37 ng/ml



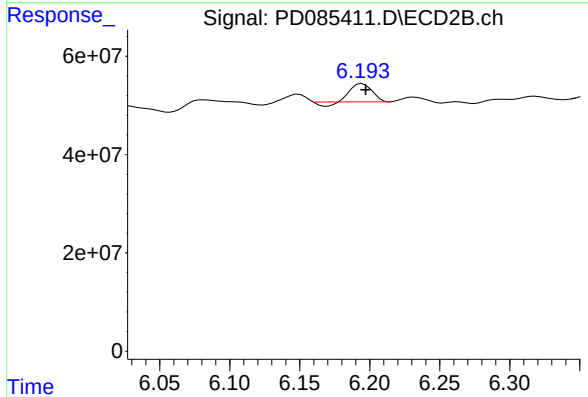
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 10485142
Conc: 3.13 ng/ml



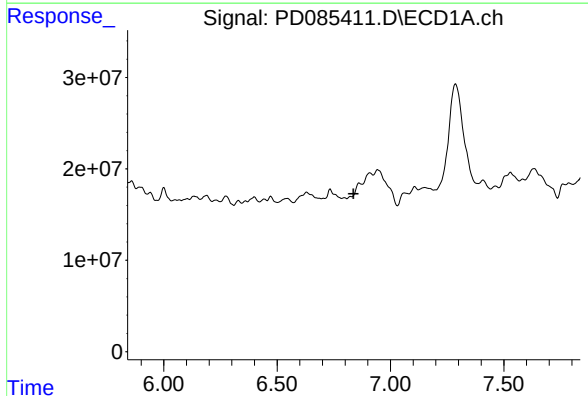
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 46173882
Conc: 37.88 ng/ml



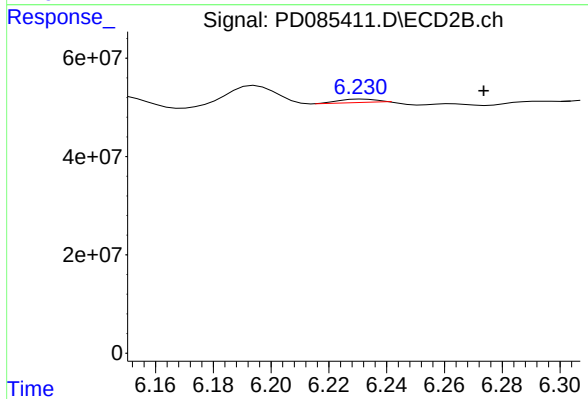
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.003 min
Response: 35128924
Conc: 11.09 ng/ml



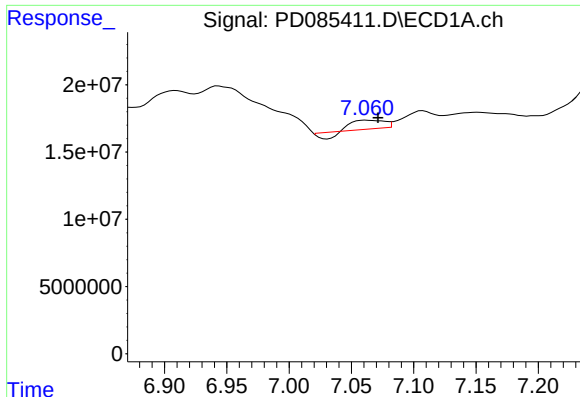
#18 Endrin aldehyde

R.T.: 6.862 min
Delta R.T.: 0.025 min
Response: -8187563
Conc: N.D.



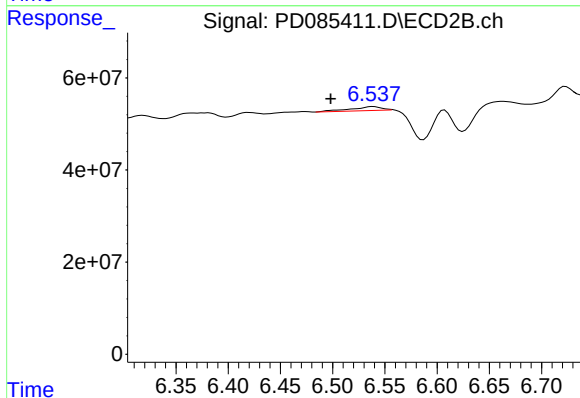
#18 Endrin aldehyde

R.T.: 6.231 min
Delta R.T.: -0.042 min
Response: 6407459
Conc: 2.32 ng/ml



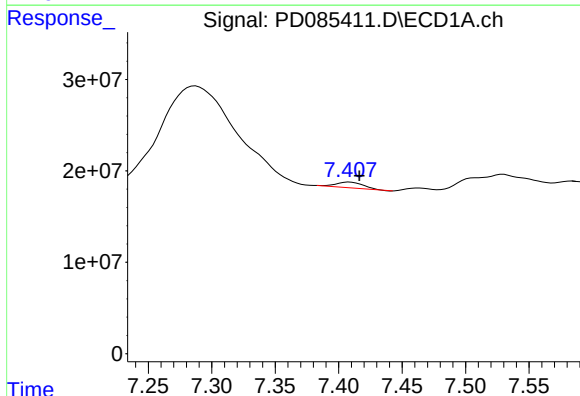
#19 Endosulfan Sulfate

R.T.: 7.062 min
Delta R.T.: -0.009 min
Response: 8320083
Conc: 5.51 ng/ml



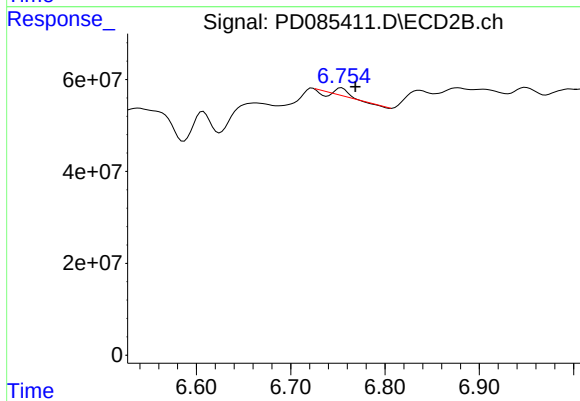
#19 Endosulfan Sulfate

R.T.: 6.539 min
Delta R.T.: 0.041 min
Response: 17488344
Conc: 5.09 ng/ml



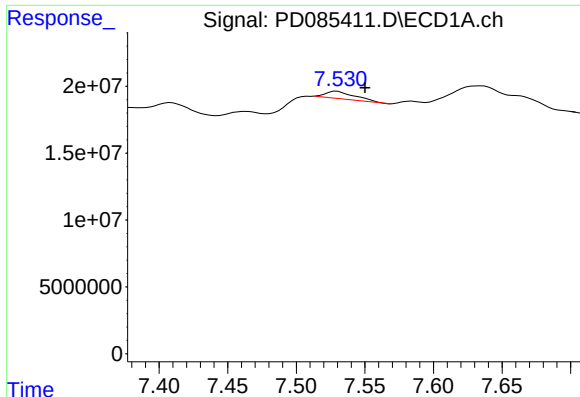
#20 Methoxychlor

R.T.: 7.408 min
Delta R.T.: -0.008 min
Response: 9588047
Conc: 13.10 ng/ml



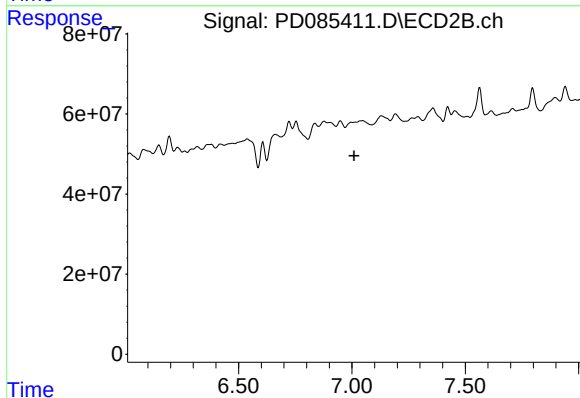
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.014 min
Response: 7629357
Conc: 4.70 ng/ml



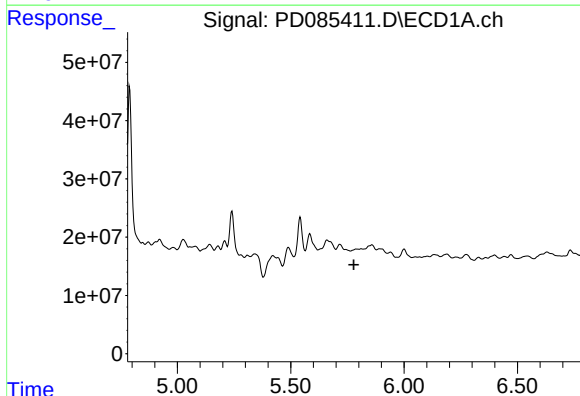
#21 Endrin ketone

R.T.: 7.530 min
Delta R.T.: -0.020 min
Response: 8258281
Conc: 5.17 ng/ml



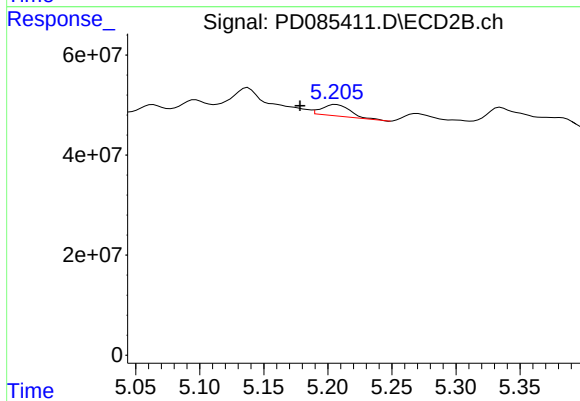
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.013 min
Response: -319759
Conc: N.D.



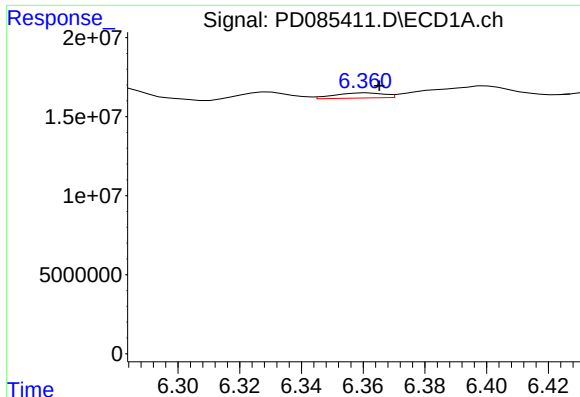
#22 Toxaphene-1

R.T.: 5.790 min
Delta R.T.: 0.011 min
Response: -8722804
Conc: N.D.



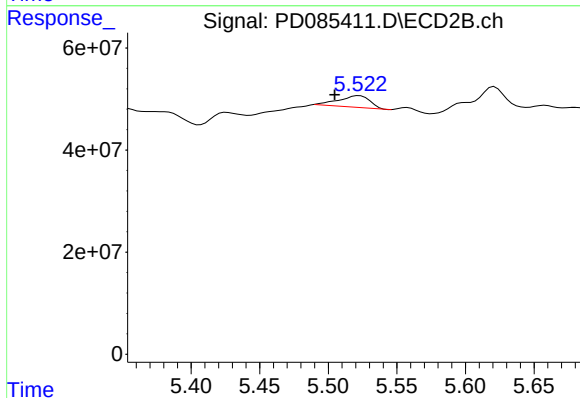
#22 Toxaphene-1

R.T.: 5.207 min
Delta R.T.: 0.028 min
Response: 35477516
Conc: 1437.26 ng/ml



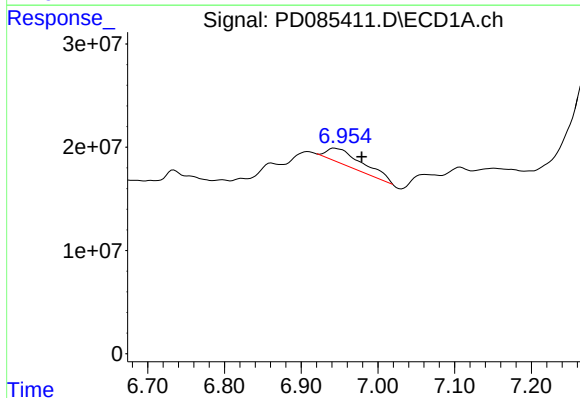
#23 Toxaphene-2

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 3517000
Conc: 201.32 ng/ml



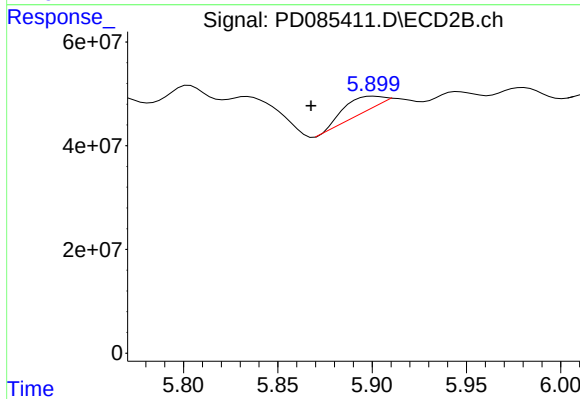
#23 Toxaphene-2

R.T.: 5.523 min
Delta R.T.: 0.018 min
Response: 36236901
Conc: 1490.56 ng/ml



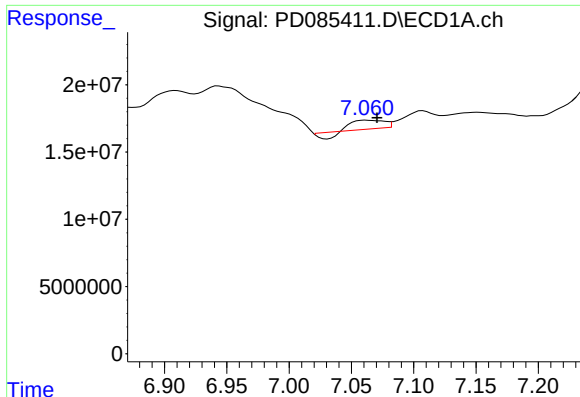
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.035 min
Response: 46173882
Conc: 1083.27 ng/ml



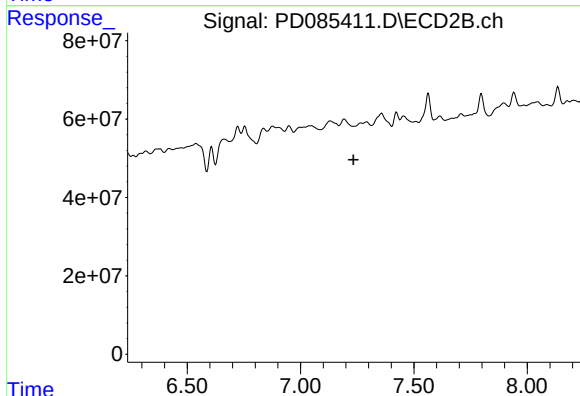
#24 Toxaphene-3

R.T.: 5.901 min
Delta R.T.: 0.033 min
Response: 36606423
Conc: 1544.11 ng/ml



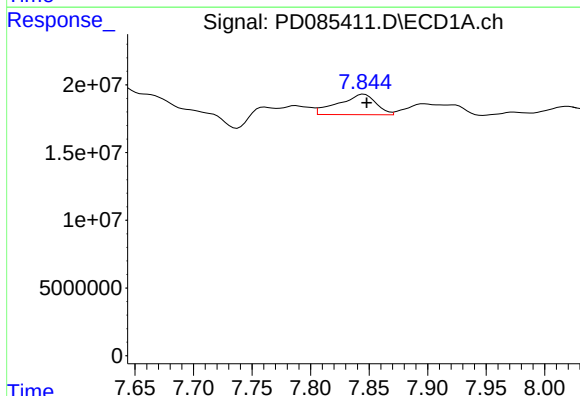
#25 Toxaphene-4

R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 8320083
Conc: 263.84 ng/ml



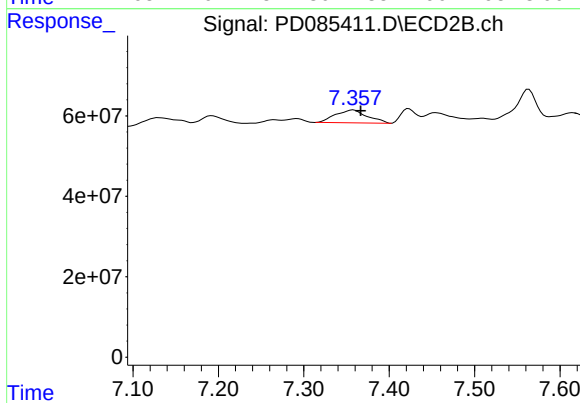
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



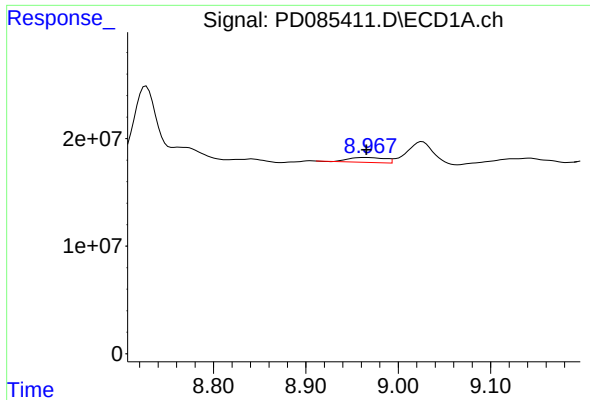
#26 Toxaphene-5

R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 33833935
Conc: 1469.12 ng/ml



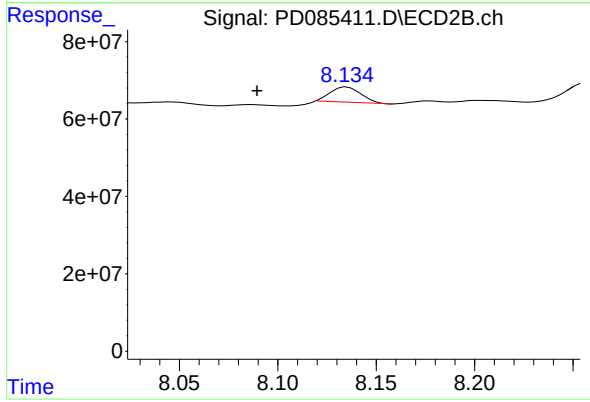
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: -0.009 min
Response: 83487407
Conc: 2646.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 12436778
Conc: 7.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: 0.046 min
Response: 42408427
Conc: 15.86 ng/ml