

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 21:53
 Operator : AR\AJ
 Sample : P3898-20
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:57:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

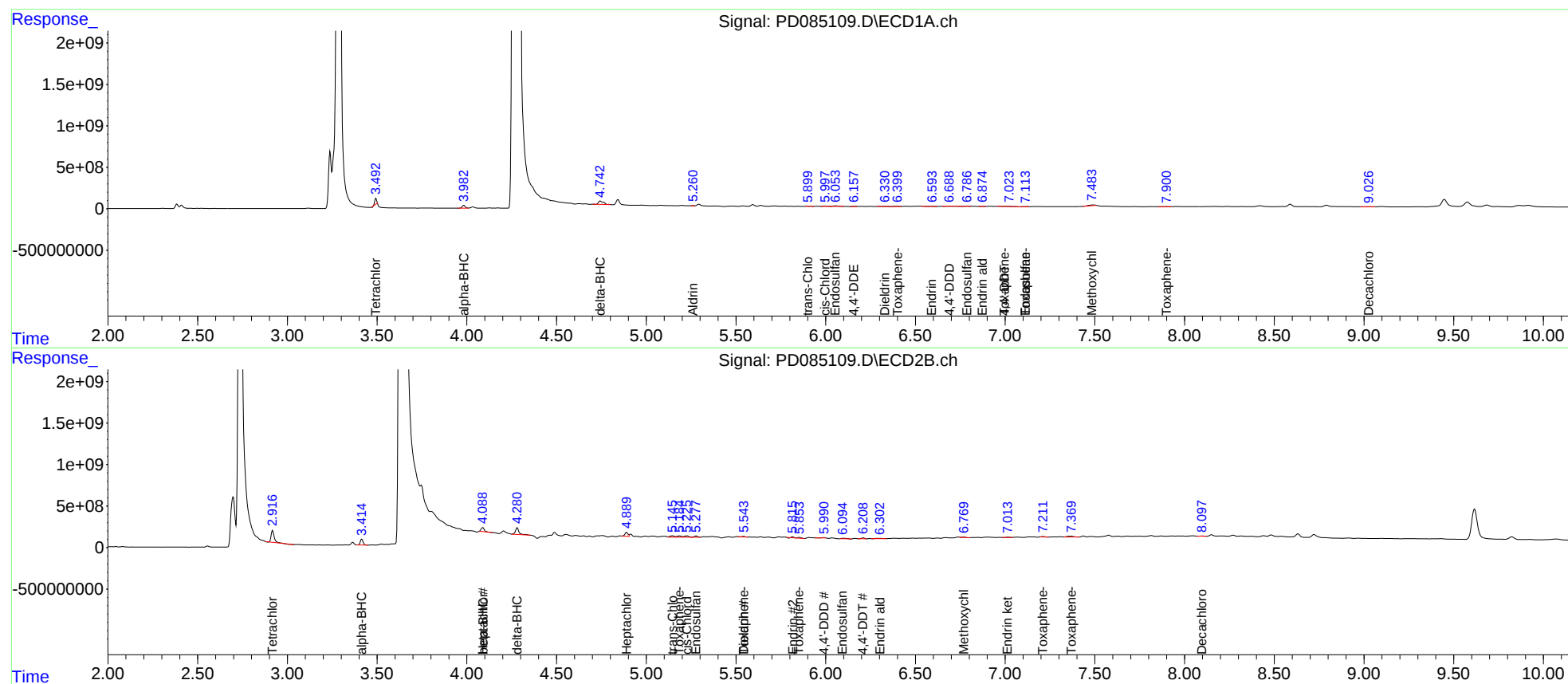
System Monitoring Compounds							
1)	SA Tetrachlo...	3.494f	2.918	512.8E6	1678.8E6	506.974	474.389
27)	SA Decachlor...	9.029	8.099	14323103	31053262	10.967	8.931
Target Compounds							
2)	A alpha-BHC	3.984	3.415	398.5E6	770.6E6	234.378	151.983 #
4)	MA Heptachlor	4.920	4.089	-16827337	578.8E6	N.D.	135.957
6)	B beta-BHC	0.000	4.089f	0	578.8E6	N.D.	266.970
7)	B delta-BHC	4.744	4.281	779.7E6	1132.5E6	475.408	228.140 #
8)	B Heptachlo...	0.000	4.891	0	551.6E6	N.D.	130.237
9)	A Endosulfan I	6.055	5.278	128.6E6	220.9E6	93.473	57.628 #
10)	B trans-Chl...	5.901	5.146	23878278	283.0E6	16.930	68.805 #
11)	B cis-Chlor...	5.998	5.226	65242730	279.4E6	44.126	66.585 #
12)	B 4,4'-DDE	6.159	0.000	18041970	0	14.463	N.D. #
13)	MA Dieldrin	6.331	5.544	55446441	56776852	37.588	13.216 #
14)	MA Endrin	6.592f	5.816	14328553	55794790	12.699	15.070
15)	B Endosulfa...	6.787	6.095	25377095	120.4E6	19.225	32.470 #
16)	A 4,4'-DDD	6.688	5.991	6837249	27215347	6.925	8.020
17)	MA 4,4'-DDT	6.999	6.209	51714314	107.7E6	57.773	33.656 #
18)	B Endrin al...	6.876	6.303	3924466	79356700	4.346	27.794 #
19)	B Endosulfa...	7.114	0.000	16452022	0	14.281	N.D. #
20)	A Methoxychlor	7.489	6.769	228.0E6	15455614	437.636	9.343 #
21)	B Endrin ke...	0.000	7.015	0	40515602	N.D.	9.201
22)	Toxaphene-1	5.847	5.185	-4447270	284.9E6	N.D.	11238.669
23)	Toxaphene-2	6.399	5.544f	47931027	56776852	3258.757	2297.097 #
24)	Toxaphene-3	6.999	5.852	51714314	140.6E6	1509.398	5956.945 #
25)	Toxaphene-4	7.114	7.212	16452022	73517809	639.379	1211.589 #
26)	Toxaphene-5	7.901	7.370	43345172	240.1E6	2300.801	5837.685 #

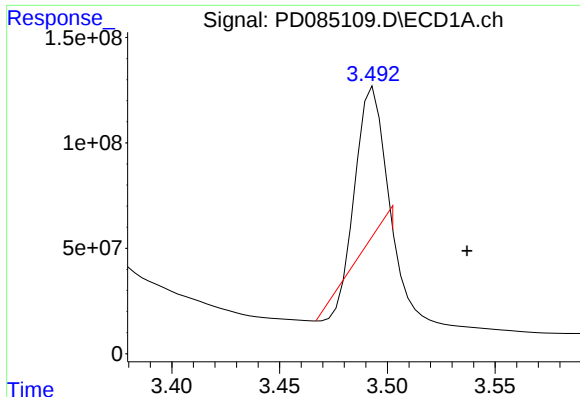
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 21:53
Operator : AR\AJ
Sample : P3898-20
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:57:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

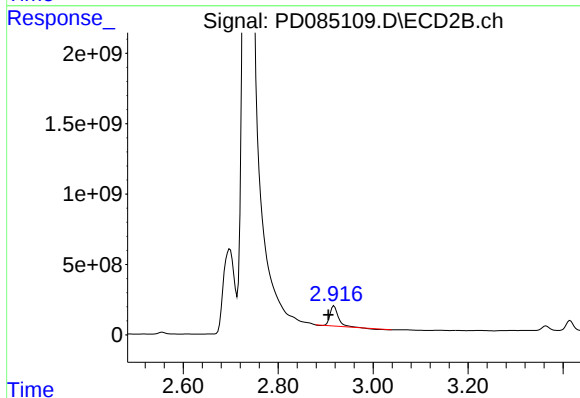
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





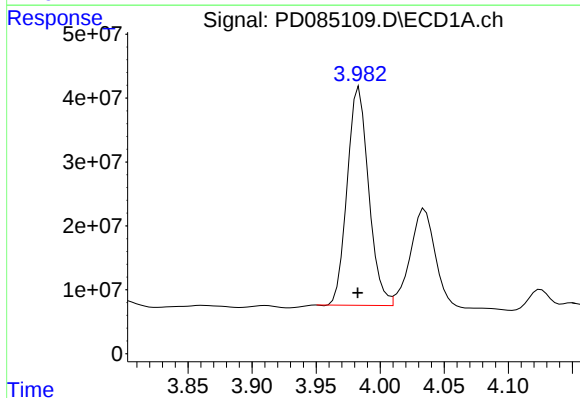
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: -0.043 min
Response: 512755015
Conc: 506.97 ng/ml



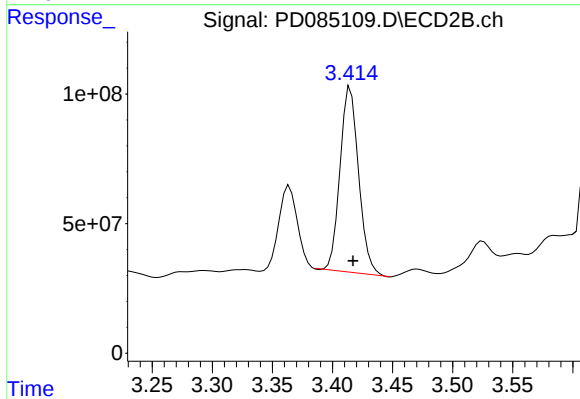
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.012 min
Response: 1678771072
Conc: 474.39 ng/ml



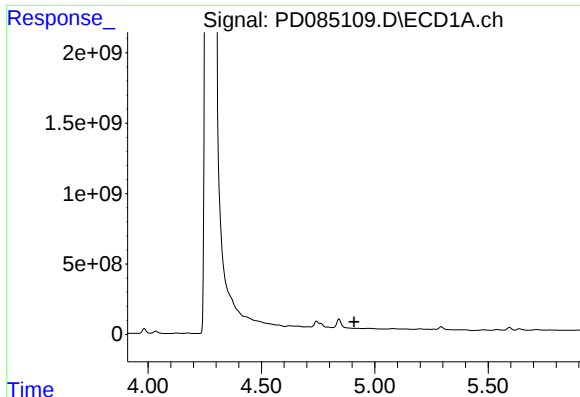
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 398478789
Conc: 234.38 ng/ml



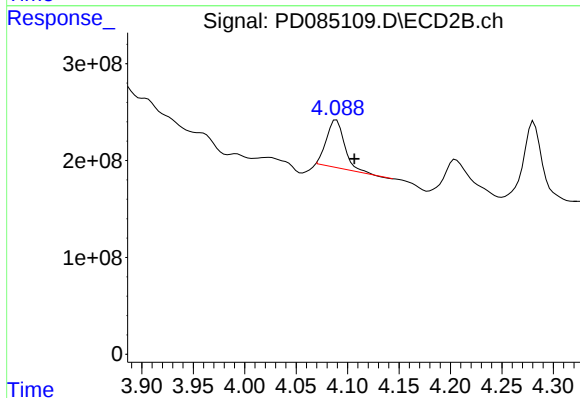
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 770589854
Conc: 151.98 ng/ml



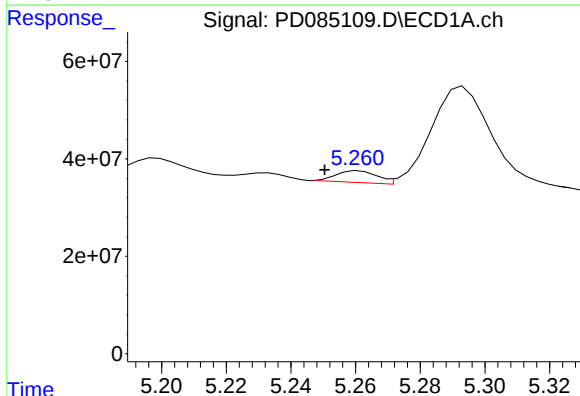
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.011 min
Response: -16827337
Conc: N.D.



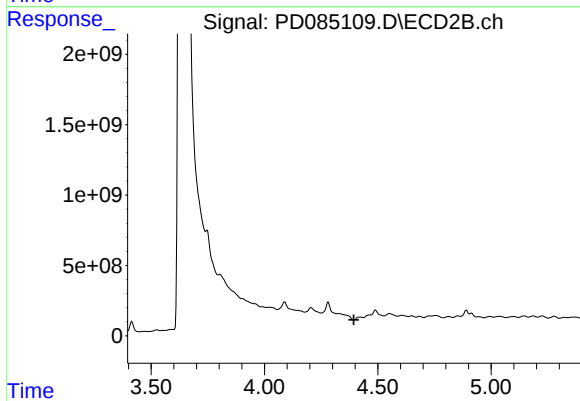
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.018 min
Response: 578775174
Conc: 135.96 ng/ml



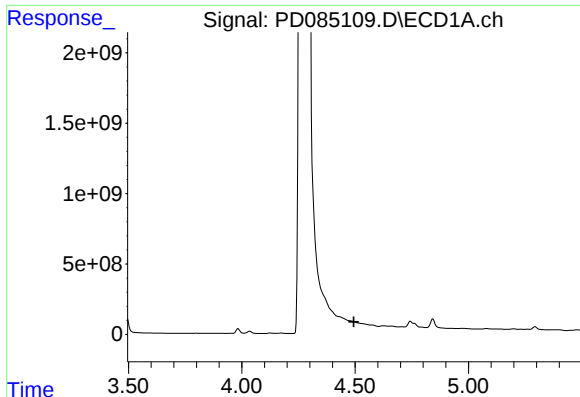
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: 0.011 min
Response: 21441986
Conc: 13.41 ng/ml



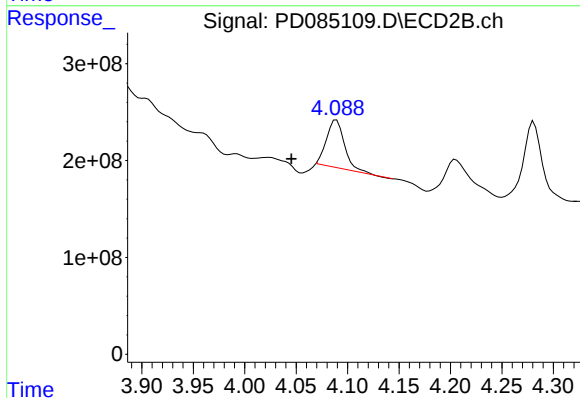
#5 Aldrin

R.T.: 4.423 min
Delta R.T.: 0.028 min
Response: -270027795
Conc: N.D.



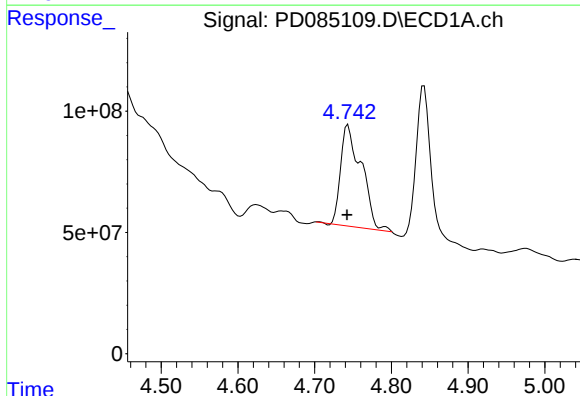
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



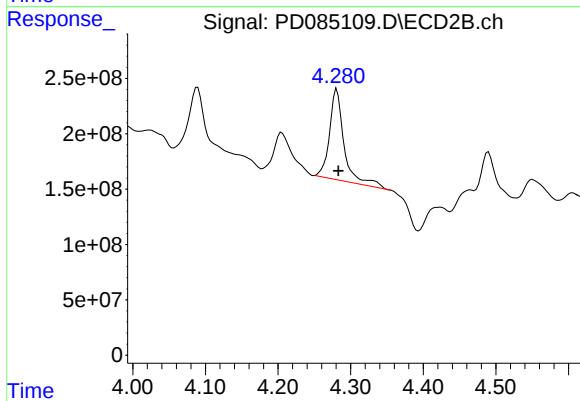
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.044 min
Response: 578775174
Conc: 266.97 ng/ml



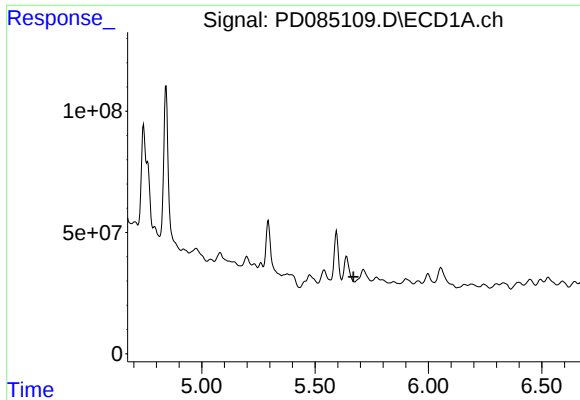
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 779671275
Conc: 475.41 ng/ml



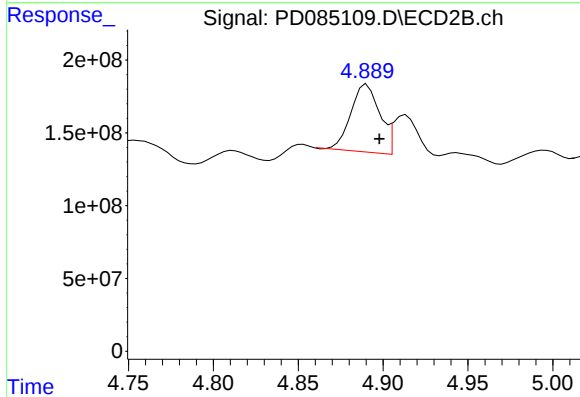
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 1132516984
Conc: 228.14 ng/ml



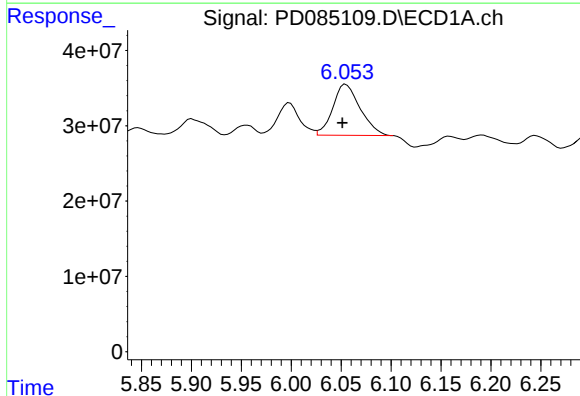
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



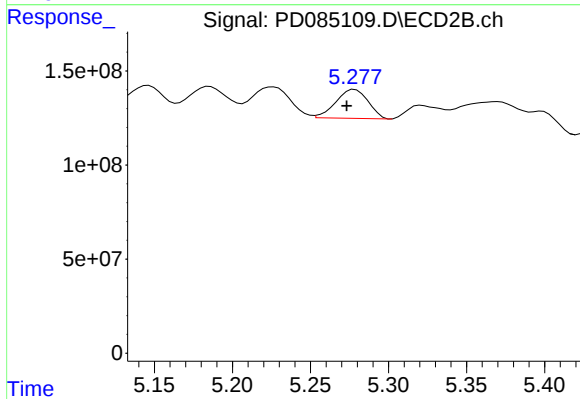
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 551596016
Conc: 130.24 ng/ml



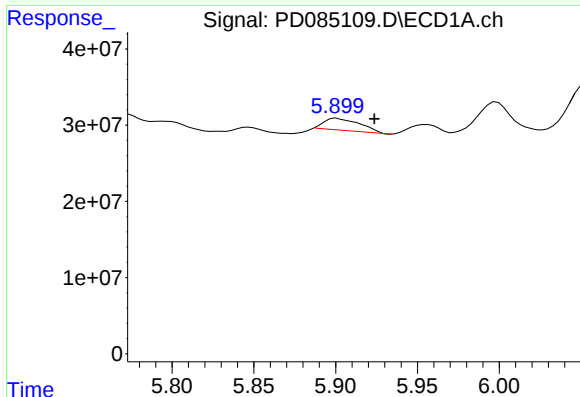
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 128600671
Conc: 93.47 ng/ml



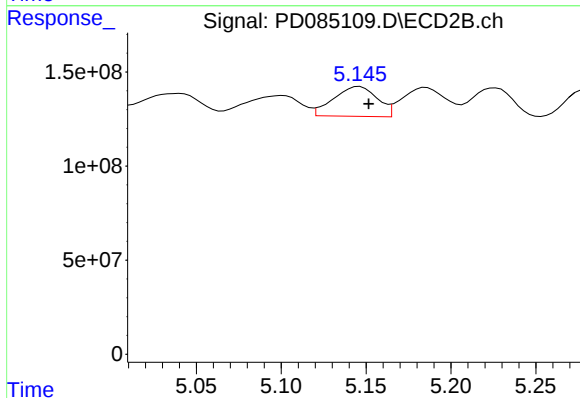
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.005 min
Response: 220905078
Conc: 57.63 ng/ml



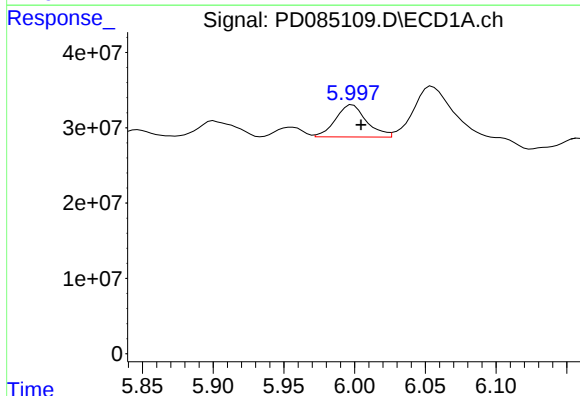
#10 trans-Chlordane

R.T.: 5.901 min
Delta R.T.: -0.023 min
Response: 23878278
Conc: 16.93 ng/ml



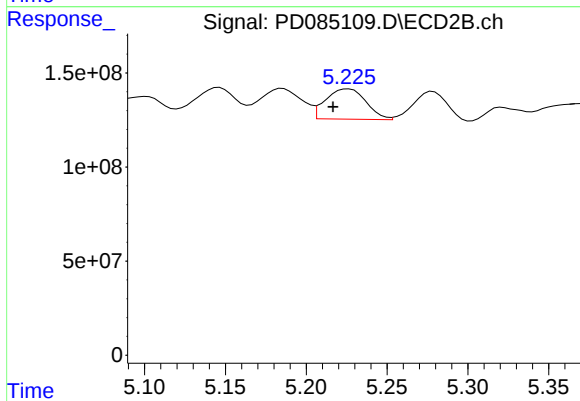
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.005 min
Response: 283004702
Conc: 68.80 ng/ml



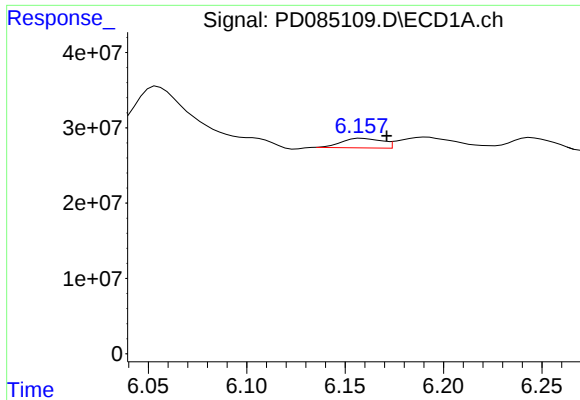
#11 cis-Chlordane

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 65242730
Conc: 44.13 ng/ml



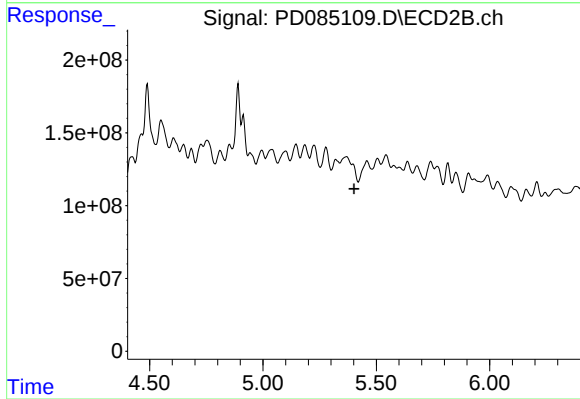
#11 cis-Chlordane

R.T.: 5.226 min
Delta R.T.: 0.010 min
Response: 279365482
Conc: 66.58 ng/ml



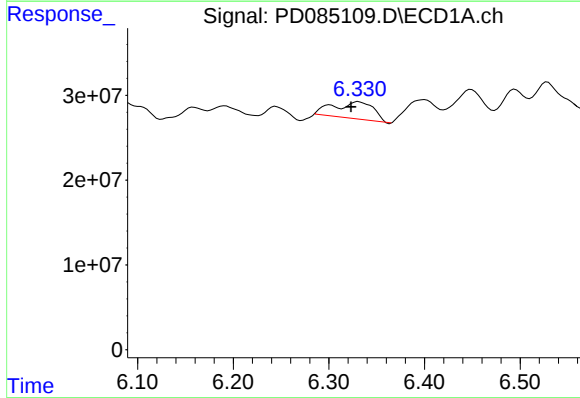
#12 4,4'-DDE

R.T.: 6.159 min
Delta R.T.: -0.012 min
Response: 18041970
Conc: 14.46 ng/ml



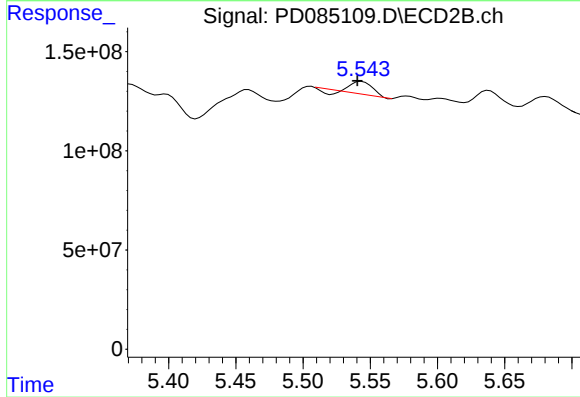
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



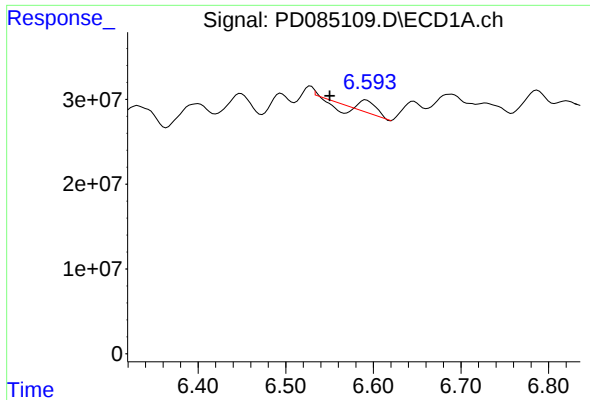
#13 Dieldrin

R.T.: 6.331 min
Delta R.T.: 0.008 min
Response: 55446441
Conc: 37.59 ng/ml



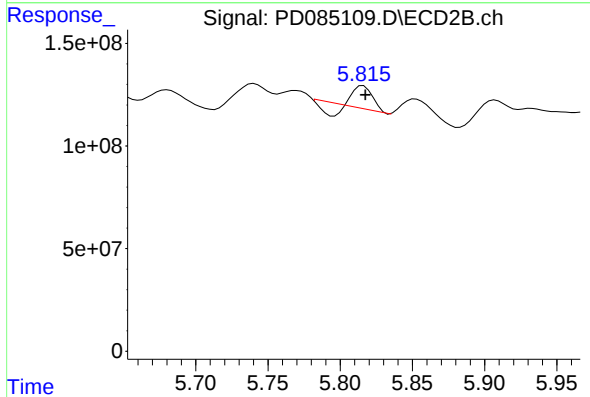
#13 Dieldrin

R.T.: 5.544 min
Delta R.T.: 0.003 min
Response: 56776852
Conc: 13.22 ng/ml



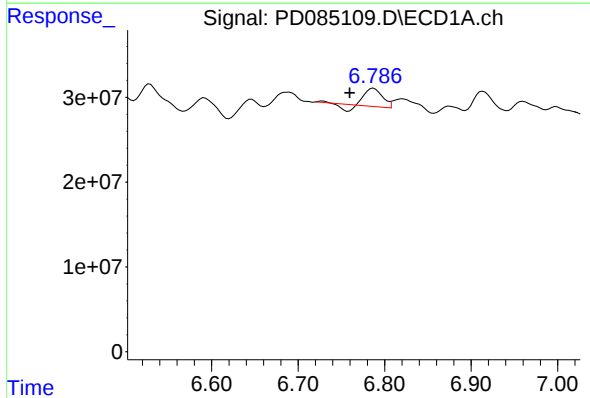
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.042 min
Response: 14328553
Conc: 12.70 ng/ml



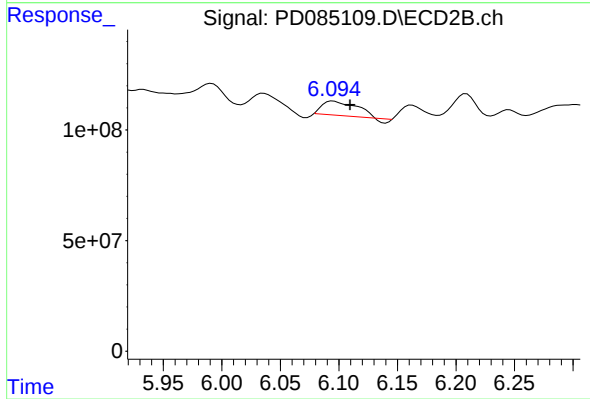
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 55794790
Conc: 15.07 ng/ml



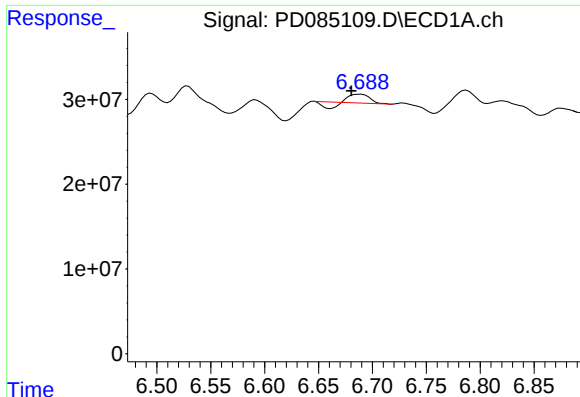
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 25377095
Conc: 19.22 ng/ml



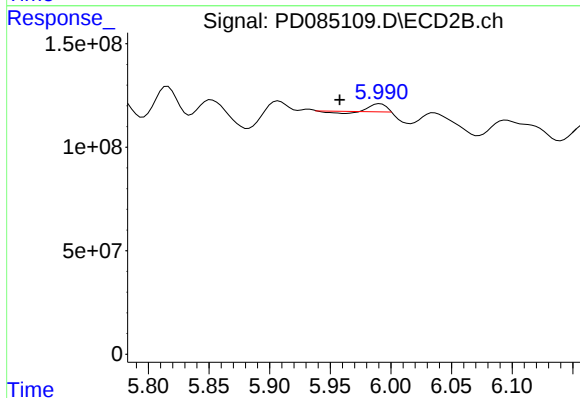
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.014 min
Response: 120389268
Conc: 32.47 ng/ml



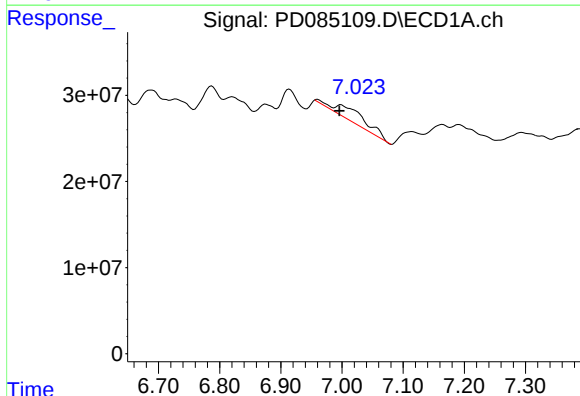
#16 4,4'-DDD

R.T.: 6.688 min
Delta R.T.: 0.008 min
Response: 6837249
Conc: 6.92 ng/ml



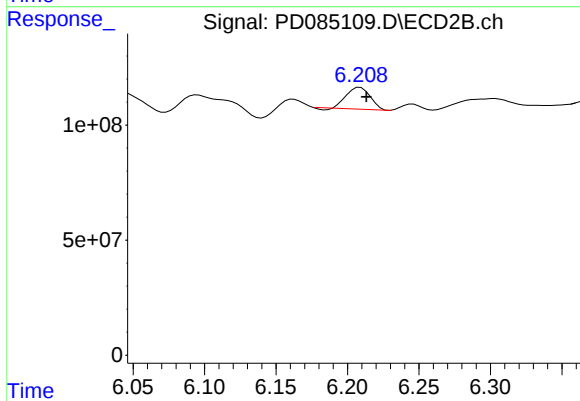
#16 4,4'-DDD

R.T.: 5.991 min
Delta R.T.: 0.033 min
Response: 27215347
Conc: 8.02 ng/ml



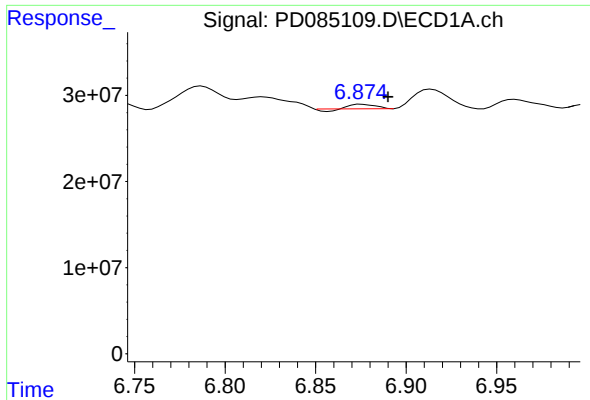
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: 0.003 min
Response: 51714314
Conc: 57.77 ng/ml



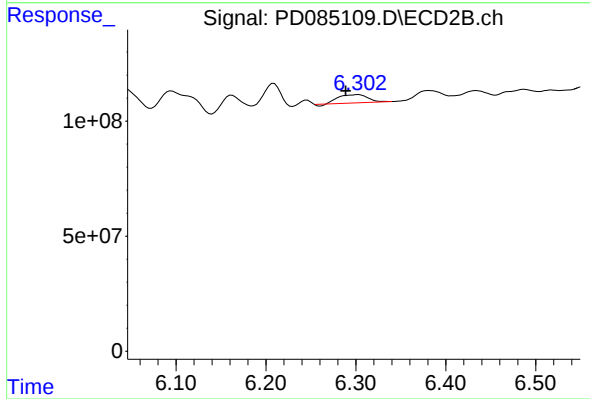
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 107664485
Conc: 33.66 ng/ml



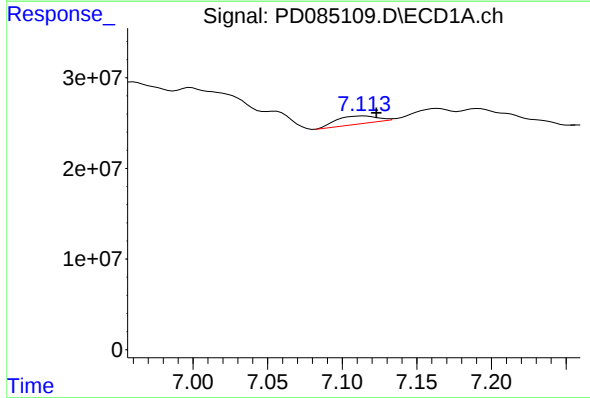
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: -0.014 min
Response: 3924466
Conc: 4.35 ng/ml



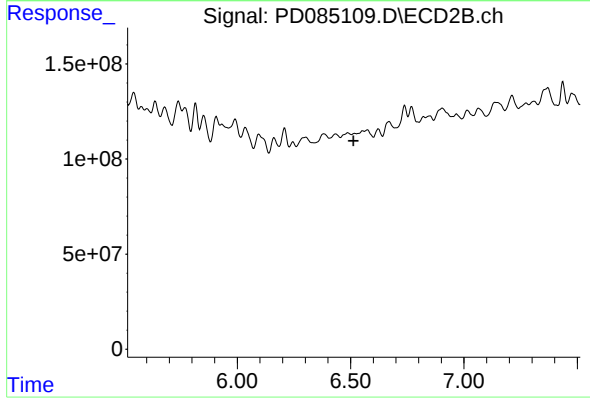
#18 Endrin aldehyde

R.T.: 6.303 min
Delta R.T.: 0.014 min
Response: 79356700
Conc: 27.79 ng/ml



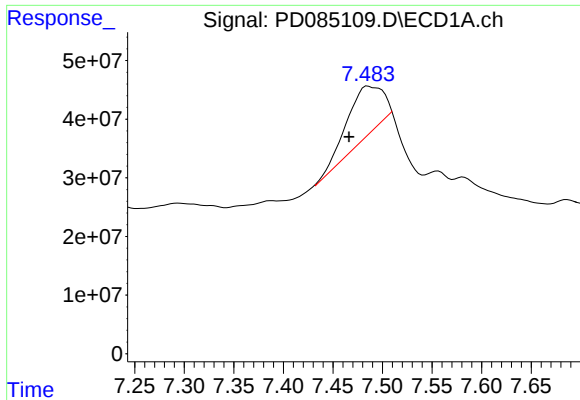
#19 Endosulfan Sulfate

R.T.: 7.114 min
Delta R.T.: -0.009 min
Response: 16452022
Conc: 14.28 ng/ml



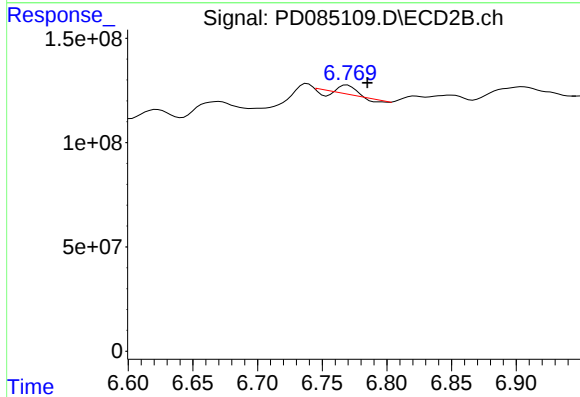
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



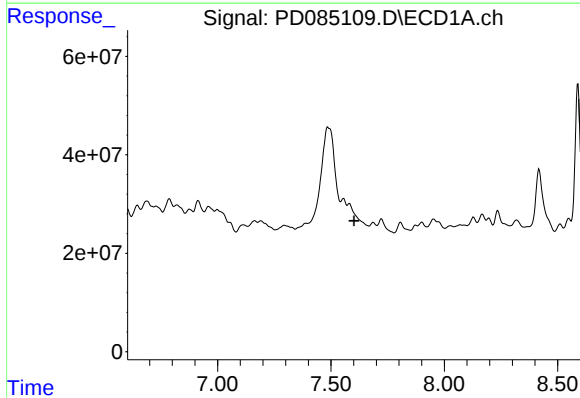
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: 0.022 min
Response: 227970989
Conc: 437.64 ng/ml



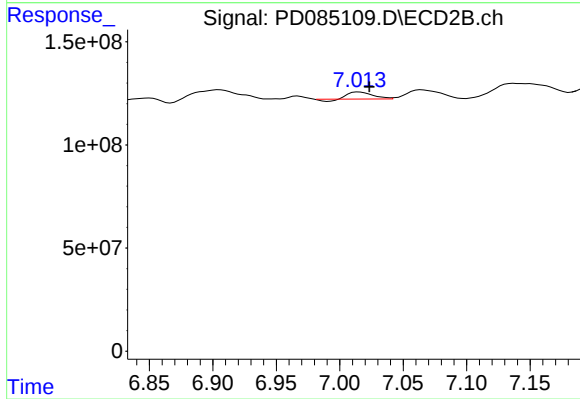
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 15455614
Conc: 9.34 ng/ml



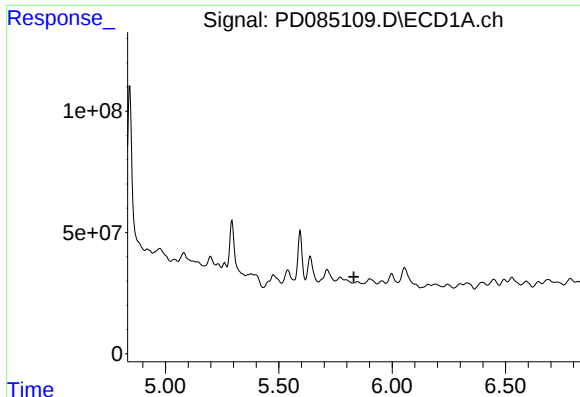
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



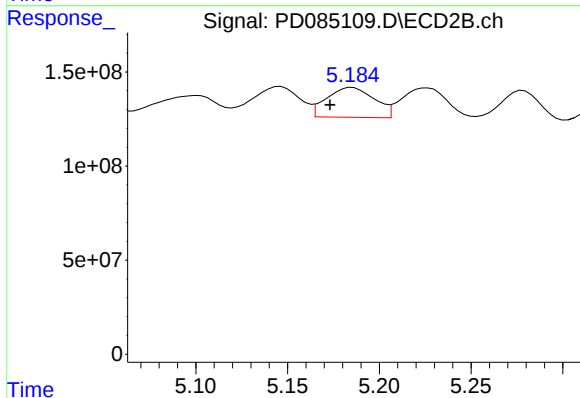
#21 Endrin ketone

R.T.: 7.015 min
Delta R.T.: -0.008 min
Response: 40515602
Conc: 9.20 ng/ml



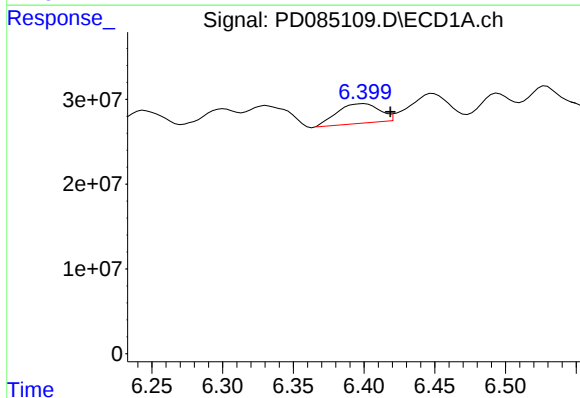
#22 Toxaphene-1

R.T.: 5.847 min
Delta R.T.: 0.016 min
Response: -4447270
Conc: N.D.



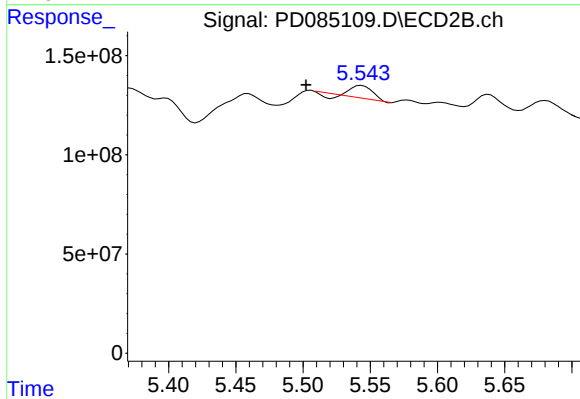
#22 Toxaphene-1

R.T.: 5.185 min
Delta R.T.: 0.012 min
Response: 284942332
Conc: 11238.67 ng/ml



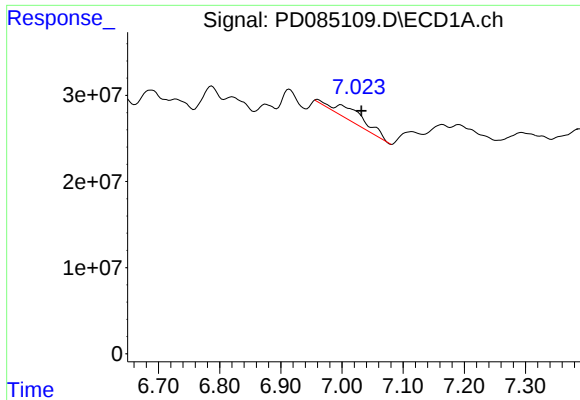
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: -0.019 min
Response: 47931027
Conc: 3258.76 ng/ml



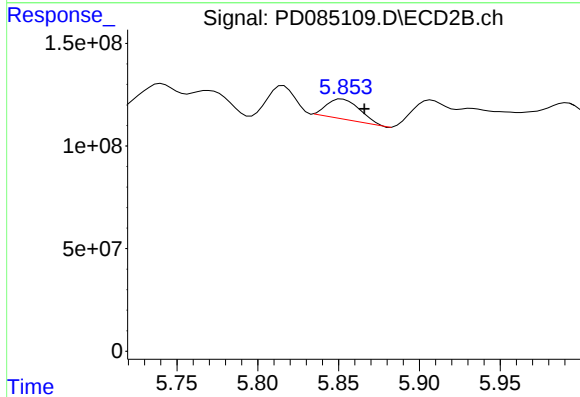
#23 Toxaphene-2

R.T.: 5.544 min
Delta R.T.: 0.041 min
Response: 56776852
Conc: 2297.10 ng/ml



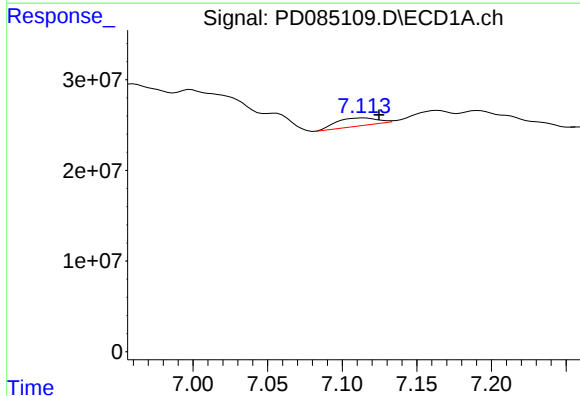
#24 Toxaphene-3

R.T.: 6.999 min
Delta R.T.: -0.033 min
Response: 51714314
Conc: 1509.40 ng/ml



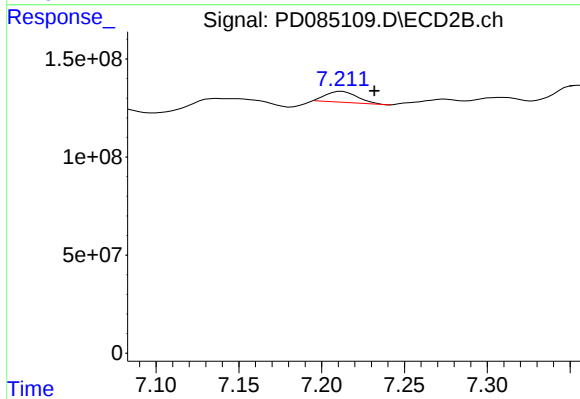
#24 Toxaphene-3

R.T.: 5.852 min
Delta R.T.: -0.014 min
Response: 140562245
Conc: 5956.94 ng/ml



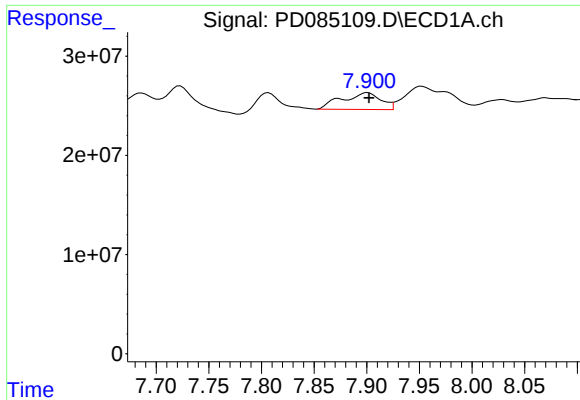
#25 Toxaphene-4

R.T.: 7.114 min
Delta R.T.: -0.011 min
Response: 16452022
Conc: 639.38 ng/ml



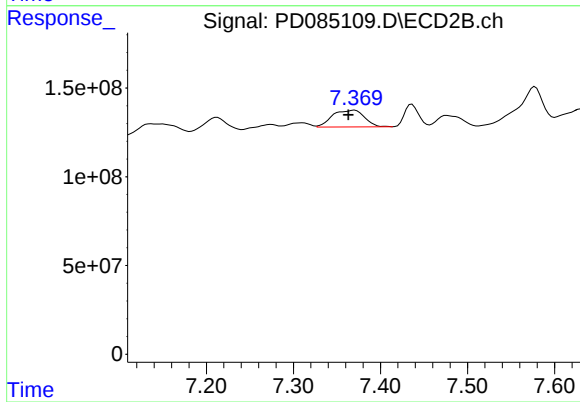
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: -0.020 min
Response: 73517809
Conc: 1211.59 ng/ml



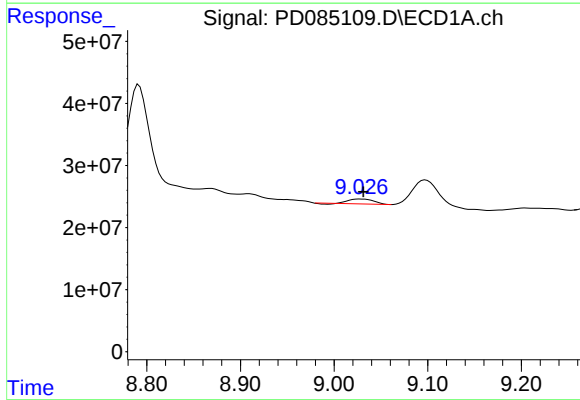
#26 Toxaphene-5

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 43345172
Conc: 2300.80 ng/ml



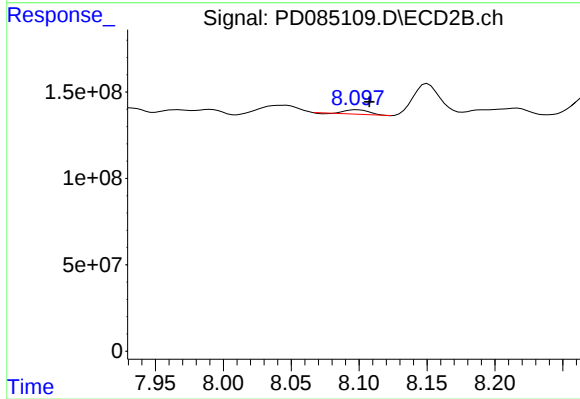
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.007 min
Response: 240128807
Conc: 5837.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.003 min
Response: 14323103
Conc: 10.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.009 min
Response: 31053262
Conc: 8.93 ng/ml