

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 22:57
 Operator : AR\AJ
 Sample : P3910-19RE
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:55:40 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

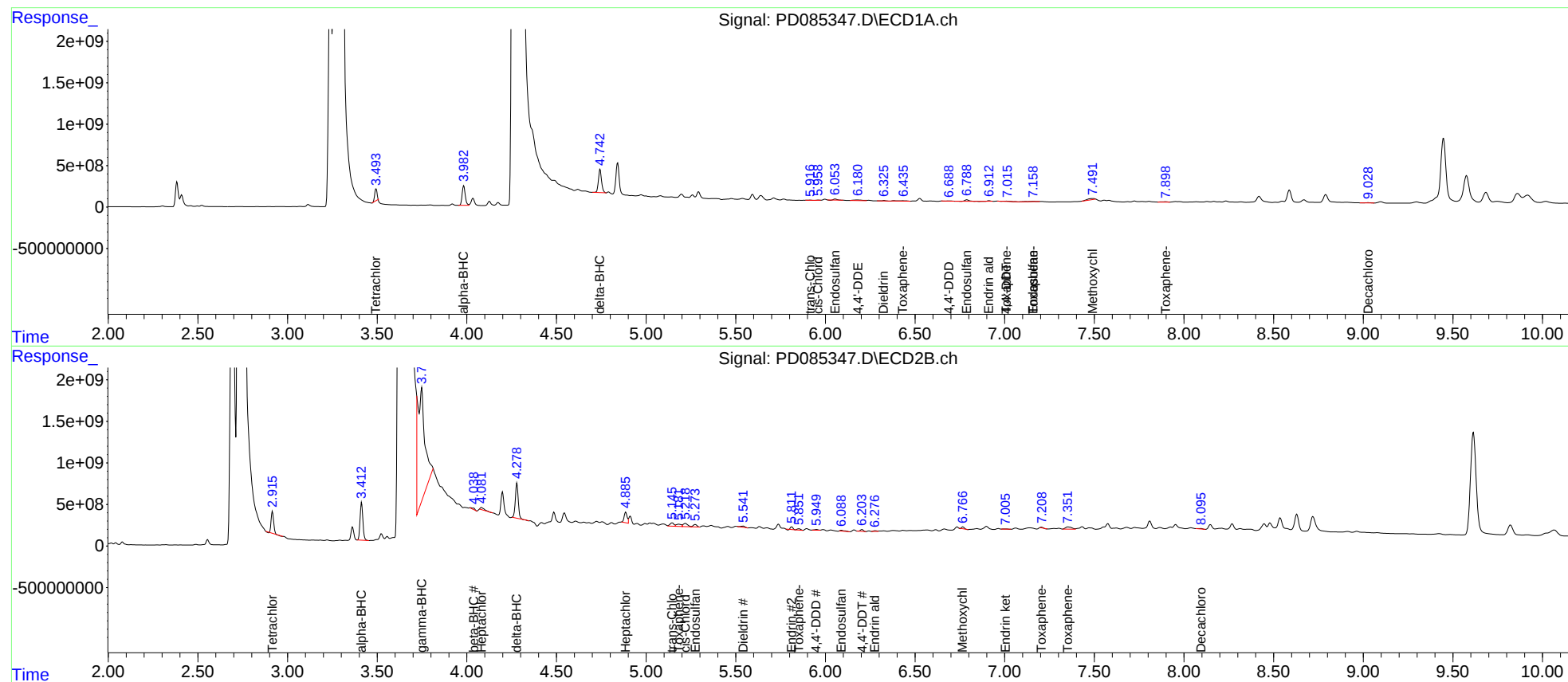
System Monitoring Compounds							
1)	SA Tetrachlo...	3.494f	2.916	1316.6E6	2586.9E6	1301.738	731.013 #
27)	SA Decachlor...	9.028	8.095	52754160	89299744	40.393	25.682 #
Target Compounds							
2)	A alpha-BHC	3.983	3.413	2823.7E6	4945.3E6	1660.821	975.361 #
3)	MA gamma-BHC...	0.000	3.749	0	22817.8E6	N.D.	4708.779
4)	MA Heptachlor	4.920	4.082	-35939538	317.6E6	N.D.	74.616
6)	B beta-BHC	0.000	4.037	0	229.5E6	N.D.	105.864
7)	B delta-BHC	4.744	4.280	3426.7E6	4828.8E6	2089.472	972.734 #
8)	B Heptachlo...	0.000	4.887	0	1481.7E6	N.D.	349.844
9)	A Endosulfan I	6.055	5.274	134.3E6	413.9E6	97.621	107.966
10)	B trans-Chl...	5.916	5.146	35732416	614.7E6	25.335	149.454 #
11)	B cis-Chlor...	5.961f	5.219	29450204	685.3E6	19.918	163.331 #
12)	B 4,4'-DDE	6.179	0.000	305.0E6	0	244.481	N.D. #
13)	MA Dieldrin	6.327	5.541	60261587	197.2E6	40.853	45.906
15)	B Endosulfa...	6.789	6.089	293.7E6	175.4E6	222.458	47.302 #
16)	A 4,4'-DDD	6.691	5.951	29713436	98934515	30.094	29.153
17)	MA 4,4'-DDT	7.007	6.204	36368710	256.0E6	40.630	80.029 #
18)	B Endrin al...	6.914	6.277	81001272	106.6E6	89.692	37.329 #
19)	B Endosulfa...	7.160f	6.522	116.0E6	-24662417	100.712	N.D. #
20)	A Methoxychlor	7.490	6.767	457.2E6	232.8E6	877.641	140.725 #
21)	B Endrin ke...	0.000	7.005	0	45787310	N.D.	10.399
22)	Toxaphene-1	0.000	5.182	0	505.4E6	N.D.	19935.213
23)	Toxaphene-2	6.433	5.502	140.9E6	-120626431	9579.947	N.D. #
24)	Toxaphene-3	7.007	5.853	36368710	217.7E6	1061.502	9224.512 #
25)	Toxaphene-4	7.160f	7.205	116.0E6	80616133	4508.934	1328.571 #
26)	Toxaphene-5	7.899	7.353	91628247	658.8E6	4863.710	16017.002 #

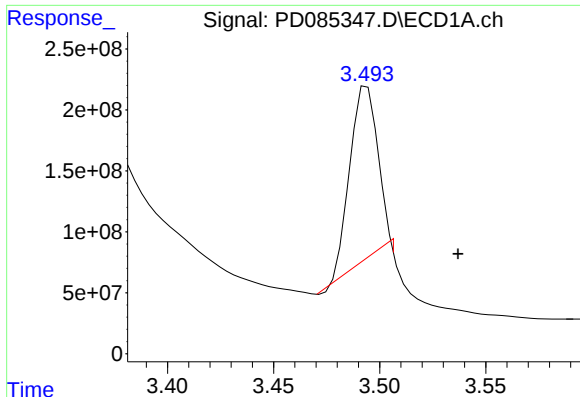
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 22:57
Operator : AR\AJ
Sample : P3910-19RE
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 02:55:40 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

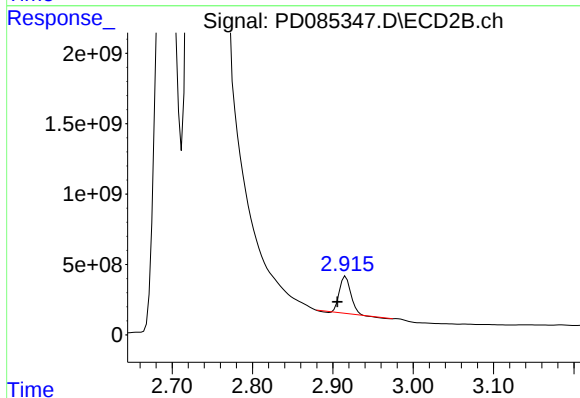
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





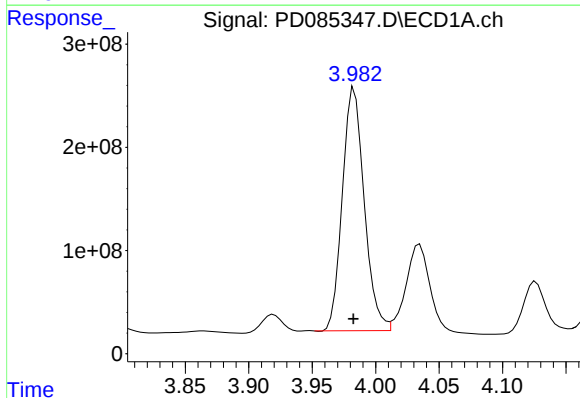
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: -0.043 min
Response: 1316581837
Conc: 1301.74 ng/ml



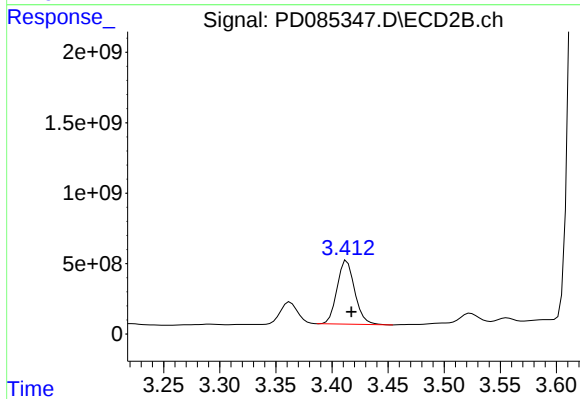
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.010 min
Response: 2586916581
Conc: 731.01 ng/ml



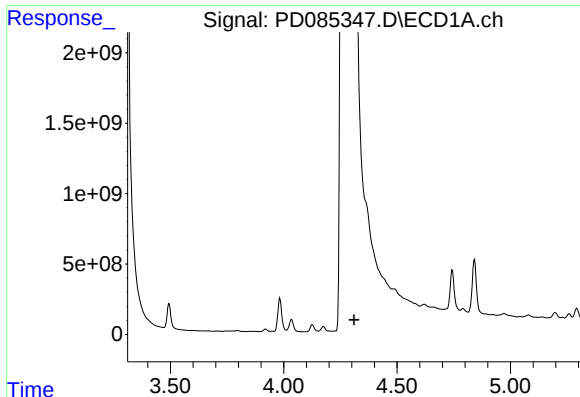
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 2823658906
Conc: 1660.82 ng/ml



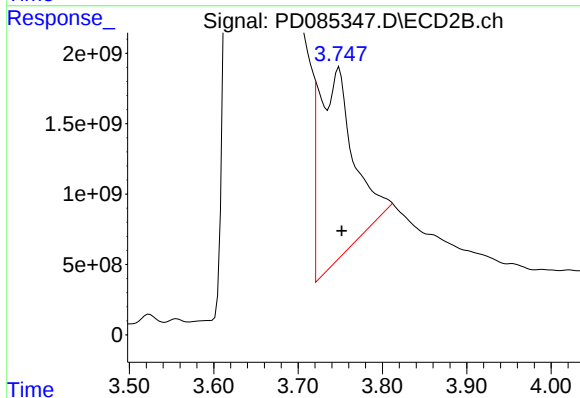
#2 alpha-BHC

R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 4945313865
Conc: 975.36 ng/ml



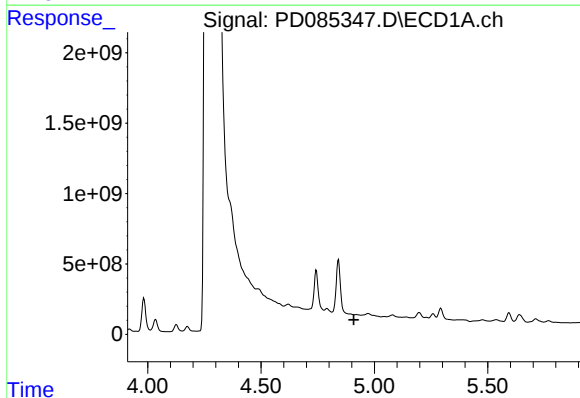
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



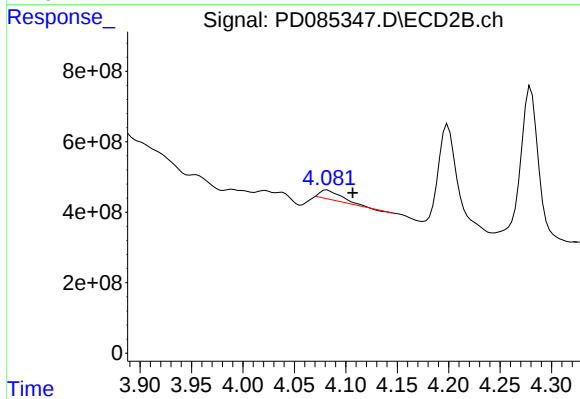
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 22817840124
Conc: 4708.78 ng/ml



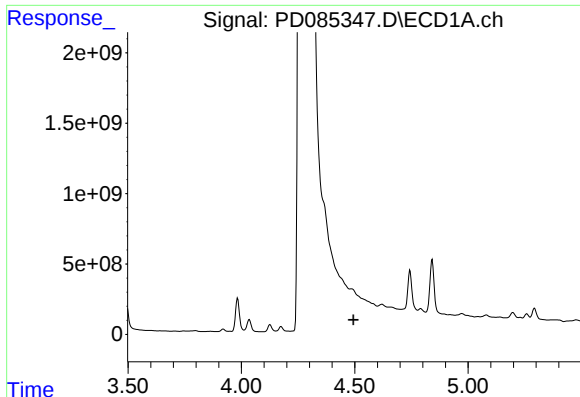
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.011 min
Response: -35939538
Conc: N.D.



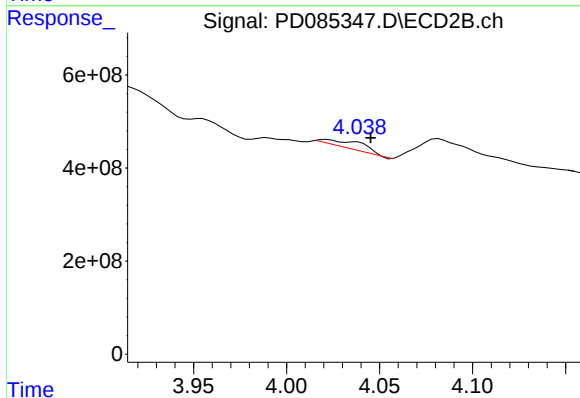
#4 Heptachlor

R.T.: 4.082 min
Delta R.T.: -0.025 min
Response: 317644246
Conc: 74.62 ng/ml



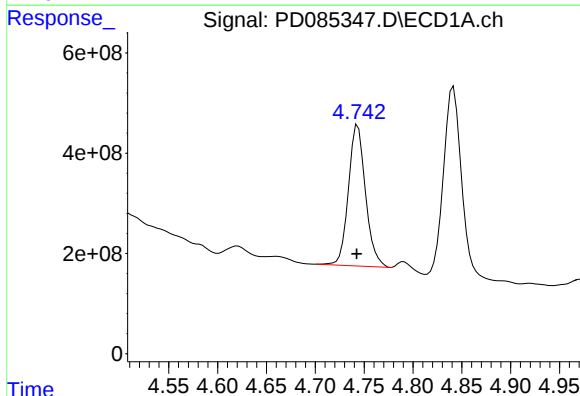
#6 beta-BHC

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



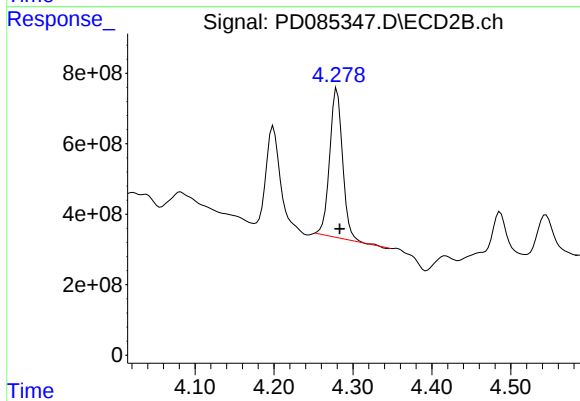
#6 beta-BHC

R.T.: 4.037 min
Delta R.T.: -0.008 min
Response: 229506326
Conc: 105.86 ng/ml



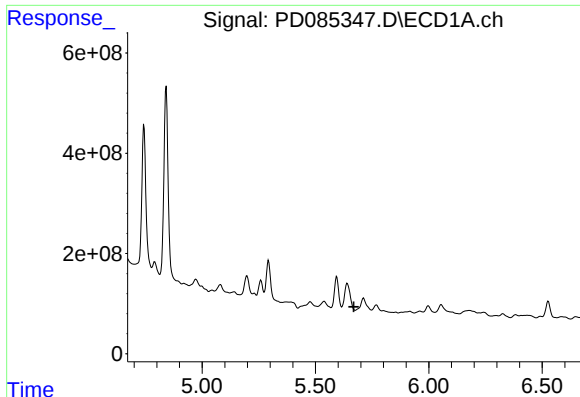
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 3426745865
Conc: 2089.47 ng/ml



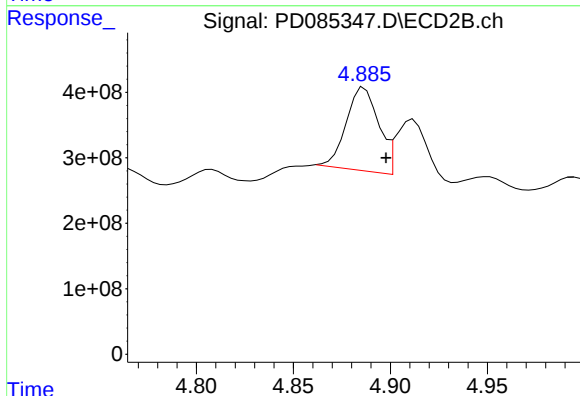
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 4828778741
Conc: 972.73 ng/ml



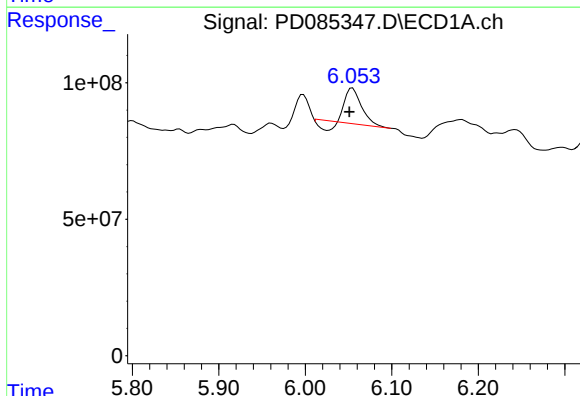
#8 Heptachlor epoxide

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



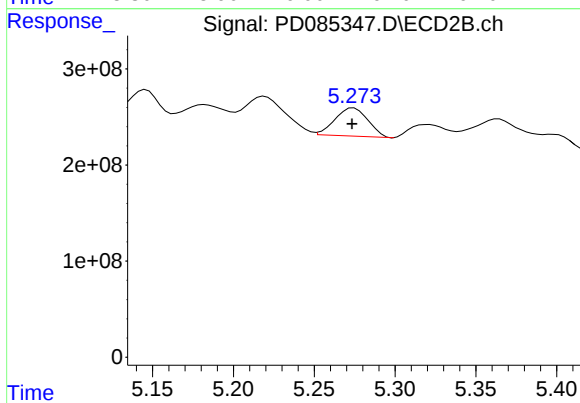
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 1481702462
Conc: 349.84 ng/ml



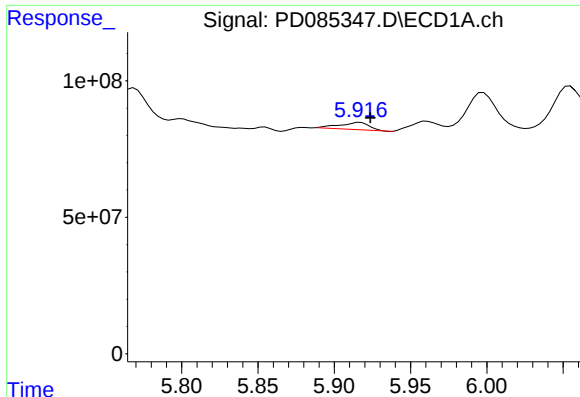
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 134306781
Conc: 97.62 ng/ml



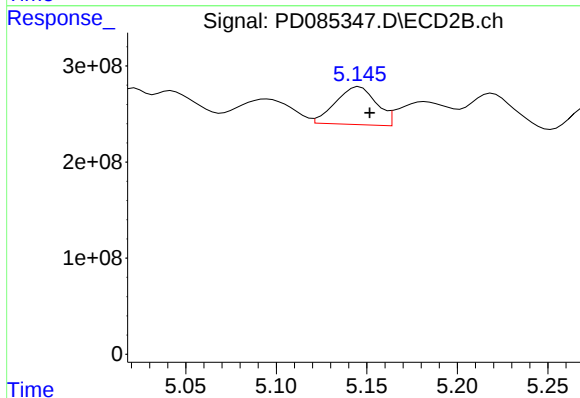
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.001 min
Response: 413865523
Conc: 107.97 ng/ml



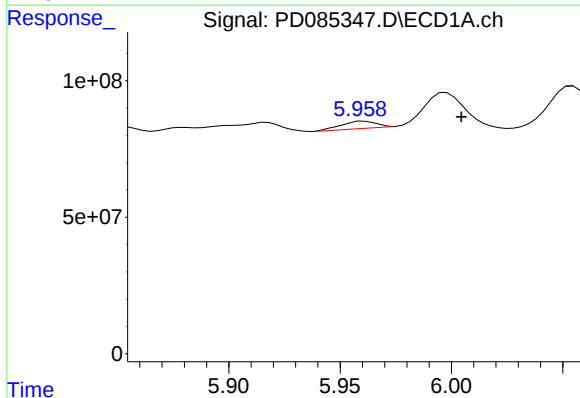
#10 trans-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.008 min
Response: 35732416
Conc: 25.34 ng/ml



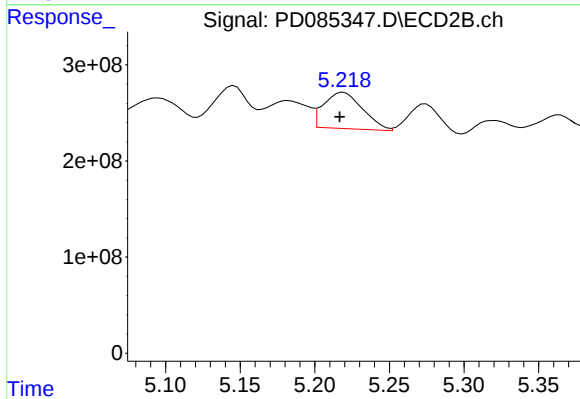
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 614728738
Conc: 149.45 ng/ml



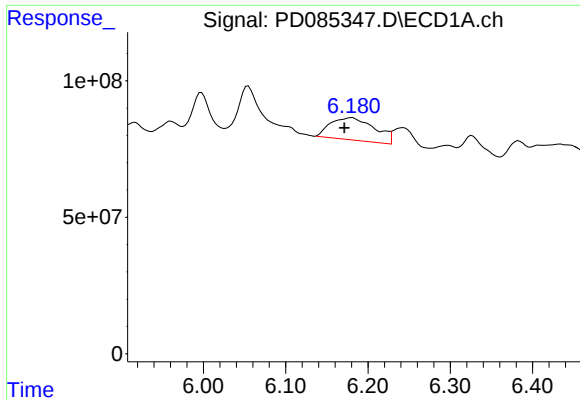
#11 cis-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.043 min
Response: 29450204
Conc: 19.92 ng/ml



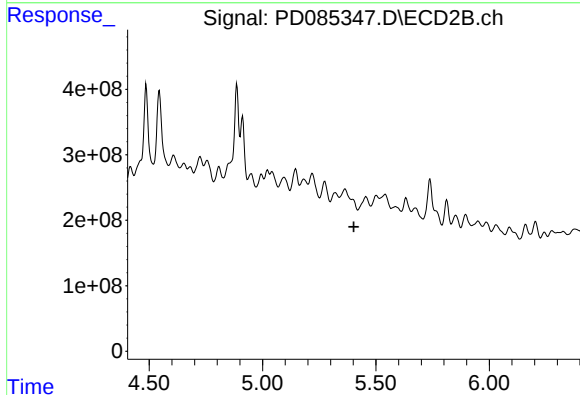
#11 cis-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.003 min
Response: 685275258
Conc: 163.33 ng/ml



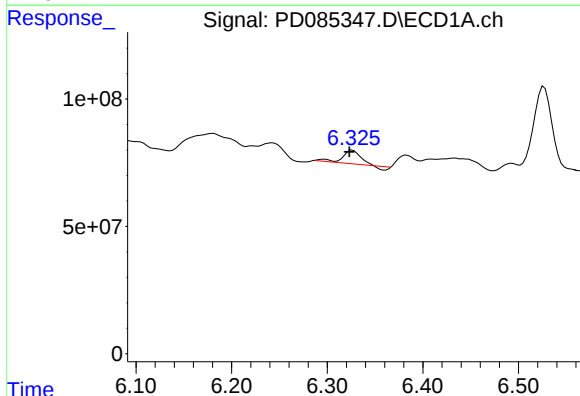
#12 4,4'-DDE

R.T.: 6.179 min
Delta R.T.: 0.008 min
Response: 304977319
Conc: 244.48 ng/ml



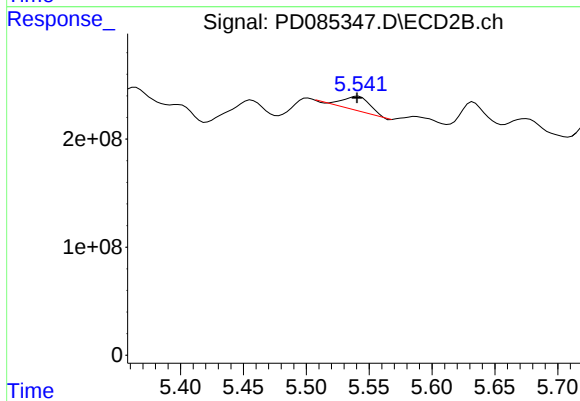
#12 4,4'-DDE

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



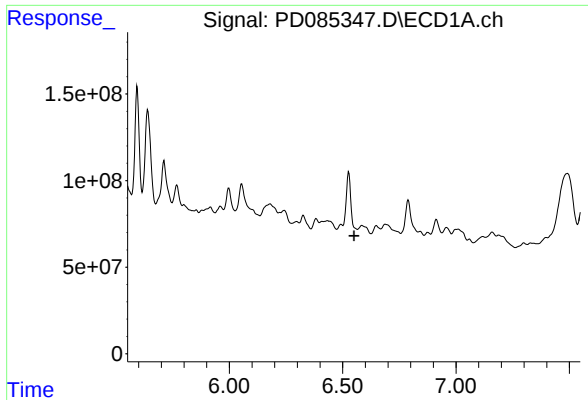
#13 Dieldrin

R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 60261587
Conc: 40.85 ng/ml



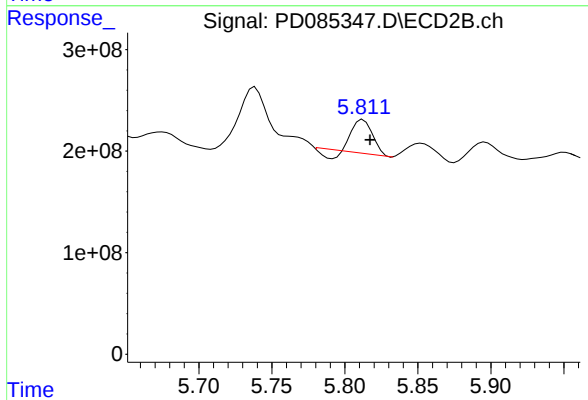
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 197218982
Conc: 45.91 ng/ml



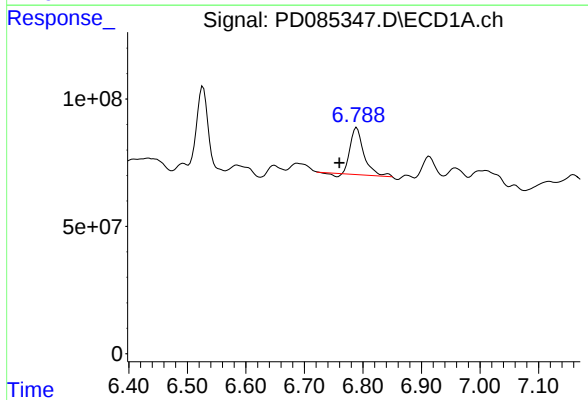
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.036 min
Response: -244525174
Conc: N.D.



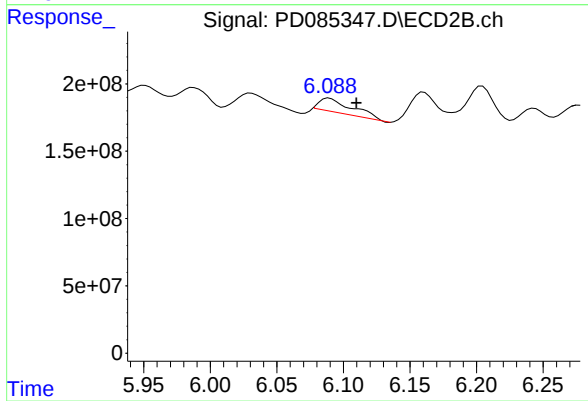
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 268773654
Conc: 72.60 ng/ml



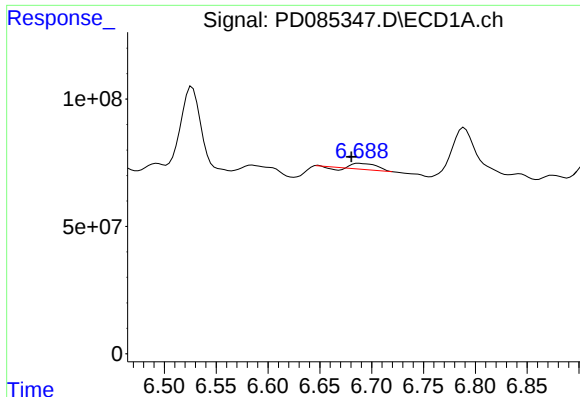
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.030 min
Response: 293652212
Conc: 222.46 ng/ml



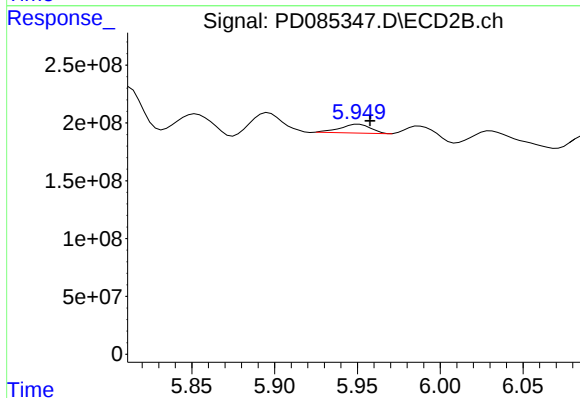
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: -0.020 min
Response: 175382106
Conc: 47.30 ng/ml



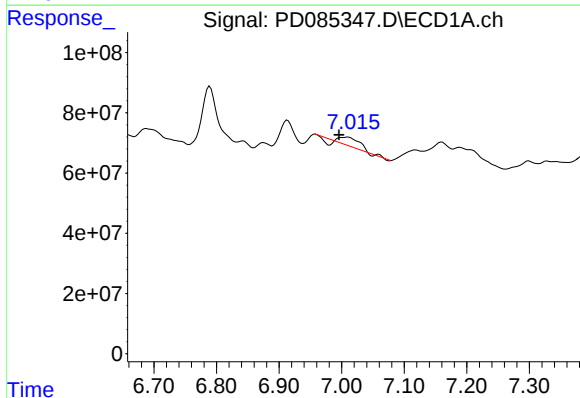
#16 4,4'-DDD

R.T.: 6.691 min
Delta R.T.: 0.010 min
Response: 29713436
Conc: 30.09 ng/ml



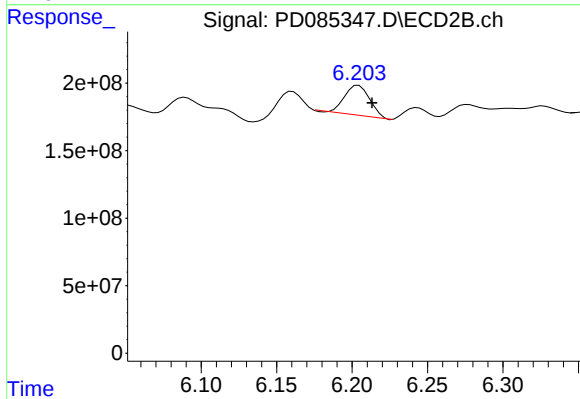
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.007 min
Response: 98934515
Conc: 29.15 ng/ml



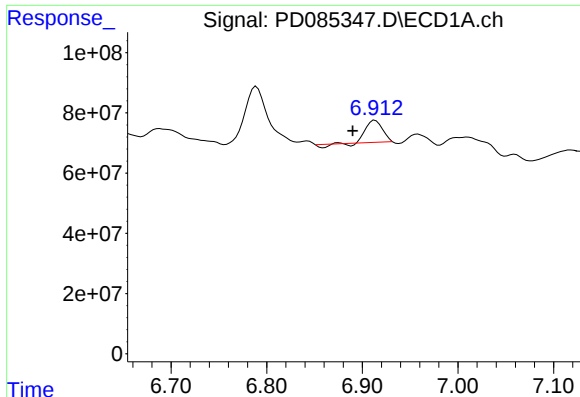
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: 0.011 min
Response: 36368710
Conc: 40.63 ng/ml



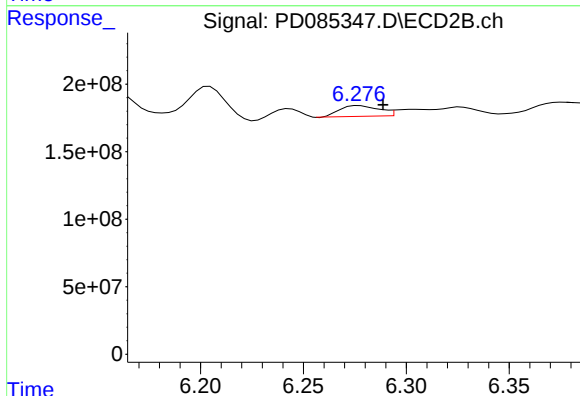
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 256007368
Conc: 80.03 ng/ml



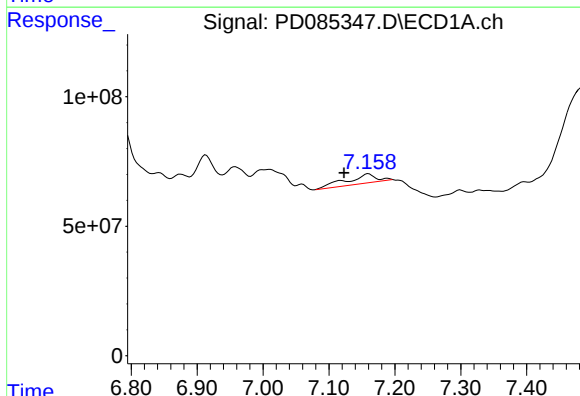
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: 0.023 min
Response: 81001272
Conc: 89.69 ng/ml



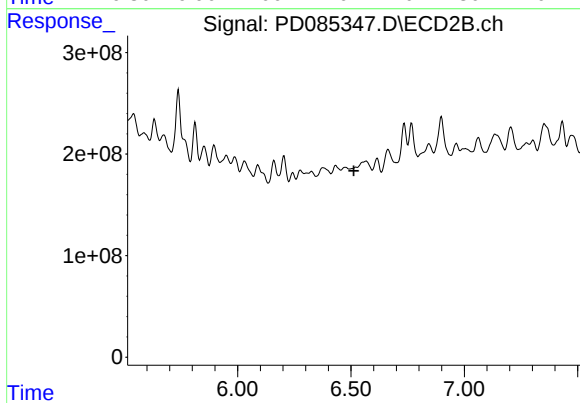
#18 Endrin aldehyde

R.T.: 6.277 min
Delta R.T.: -0.012 min
Response: 106583197
Conc: 37.33 ng/ml



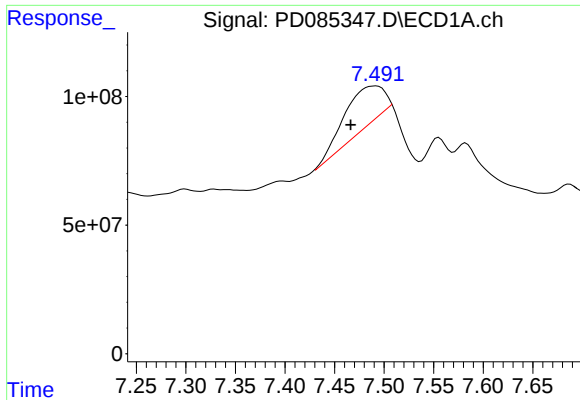
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.037 min
Response: 116020589
Conc: 100.71 ng/ml



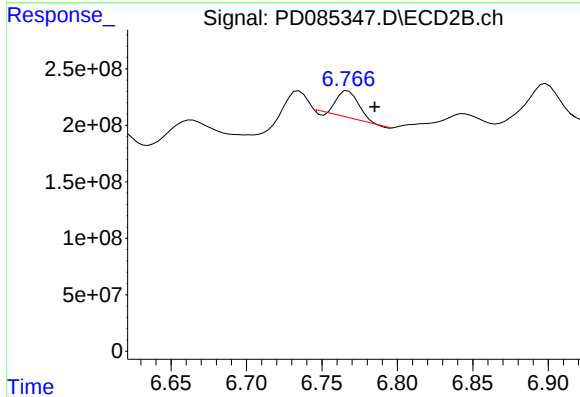
#19 Endosulfan Sulfate

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: -24662417
Conc: N.D.



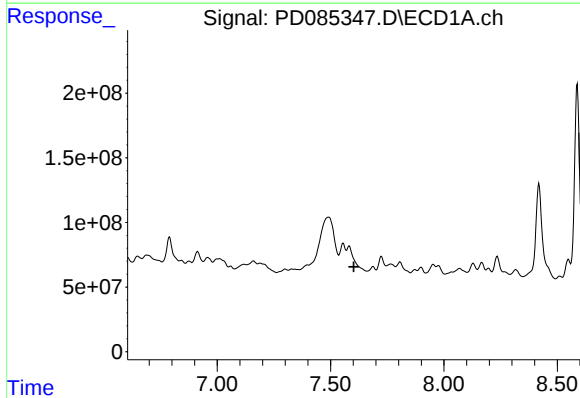
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: 0.024 min
Response: 457175660
Conc: 877.64 ng/ml



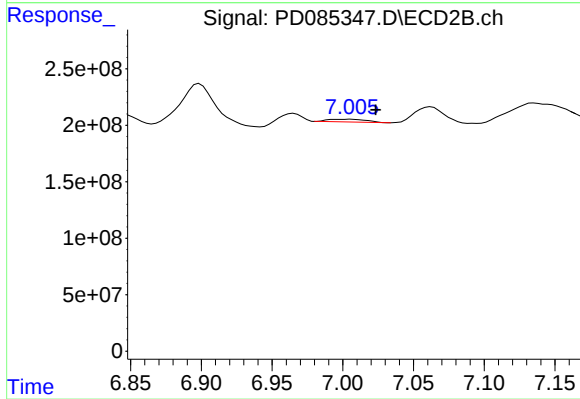
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 232796764
Conc: 140.73 ng/ml



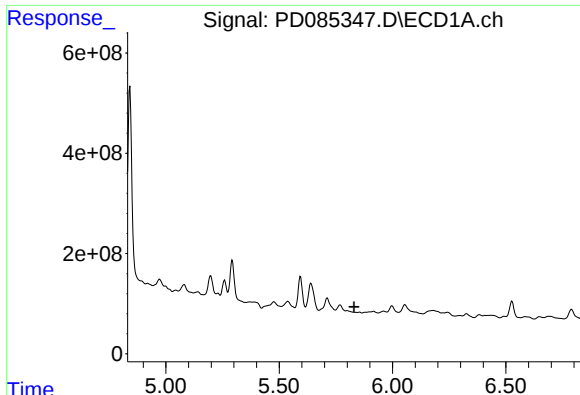
#21 Endrin ketone

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



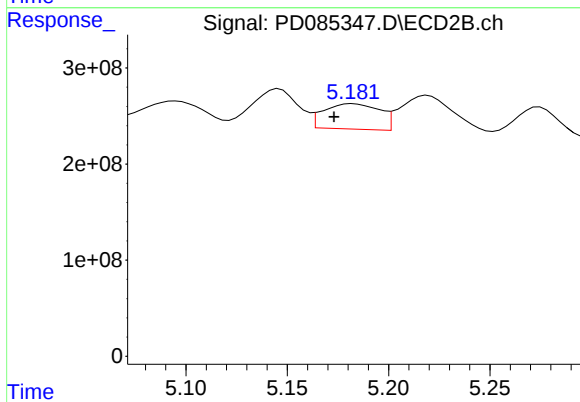
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: -0.018 min
Response: 45787310
Conc: 10.40 ng/ml



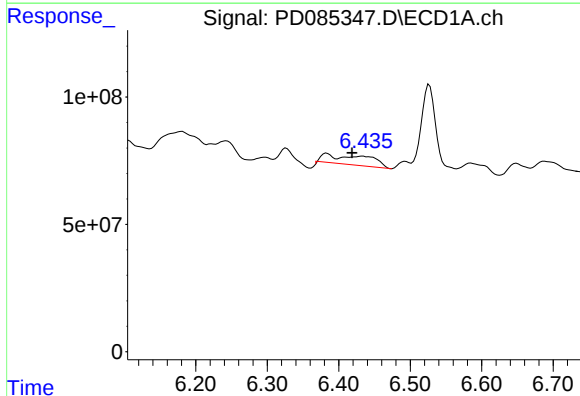
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



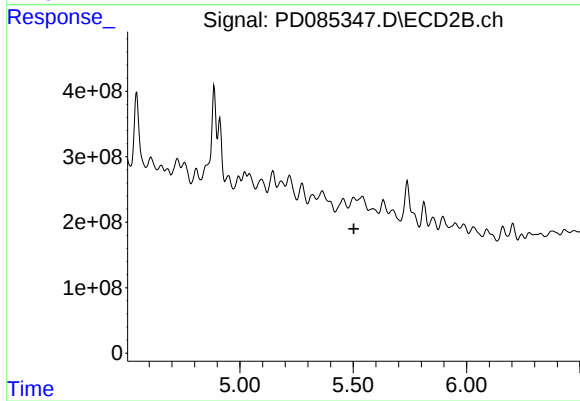
#22 Toxaphene-1

R.T.: 5.182 min
Delta R.T.: 0.009 min
Response: 505432280
Conc: 19935.21 ng/ml



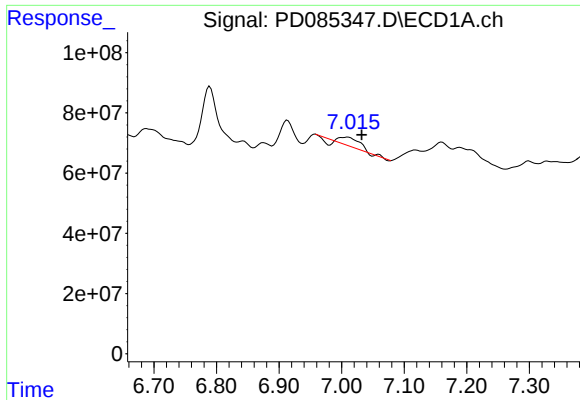
#23 Toxaphene-2

R.T.: 6.433 min
Delta R.T.: 0.015 min
Response: 140905476
Conc: 9579.95 ng/ml



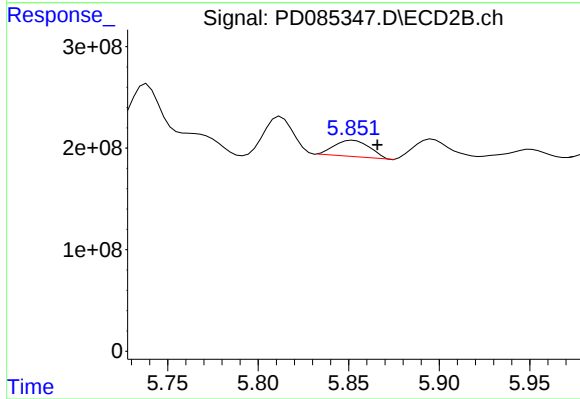
#23 Toxaphene-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: -120626431
Conc: N.D.



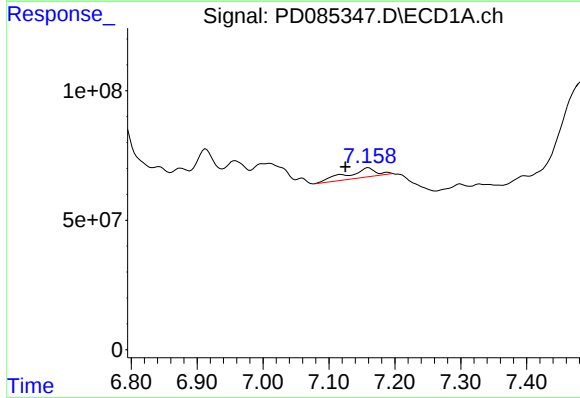
#24 Toxaphene-3

R.T.: 7.007 min
Delta R.T.: -0.025 min
Response: 36368710
Conc: 1061.50 ng/ml



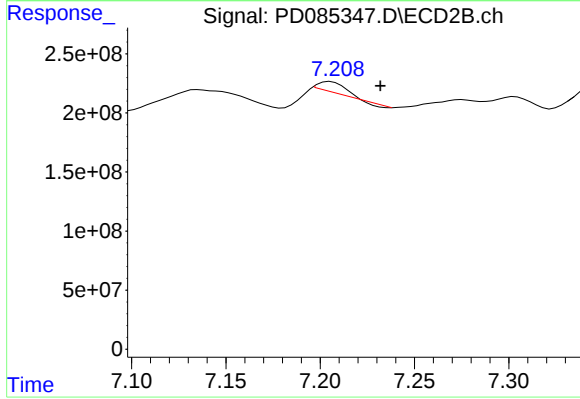
#24 Toxaphene-3

R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 217664955
Conc: 9224.51 ng/ml



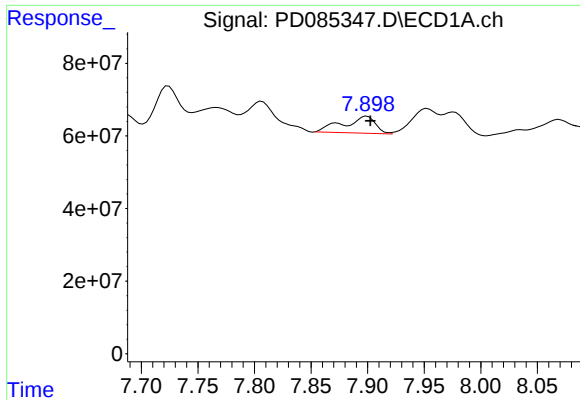
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: 0.035 min
Response: 116020589
Conc: 4508.93 ng/ml



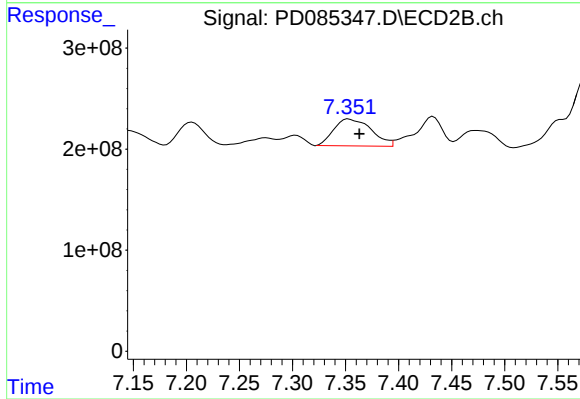
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: -0.026 min
Response: 80616133
Conc: 1328.57 ng/ml



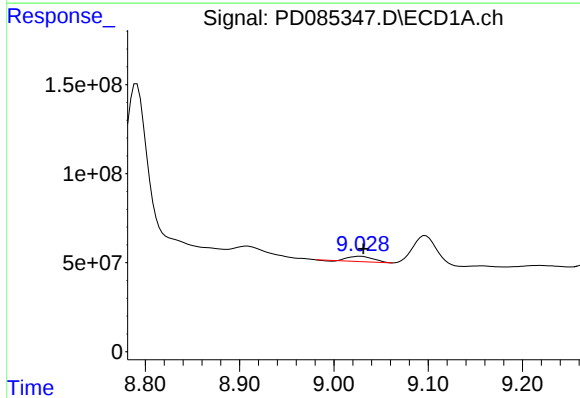
#26 Toxaphene-5

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 91628247
Conc: 4863.71 ng/ml



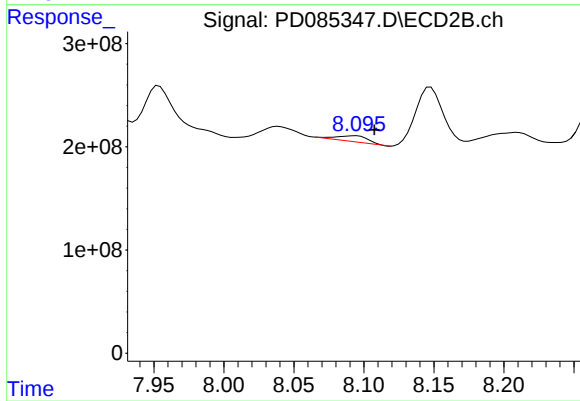
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 658847344
Conc: 16017.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 52754160
Conc: 40.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.012 min
Response: 89299744
Conc: 25.68 ng/ml