

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 03:10
 Operator : AR\AJ
 Sample : P4018-13
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 05:14:42 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

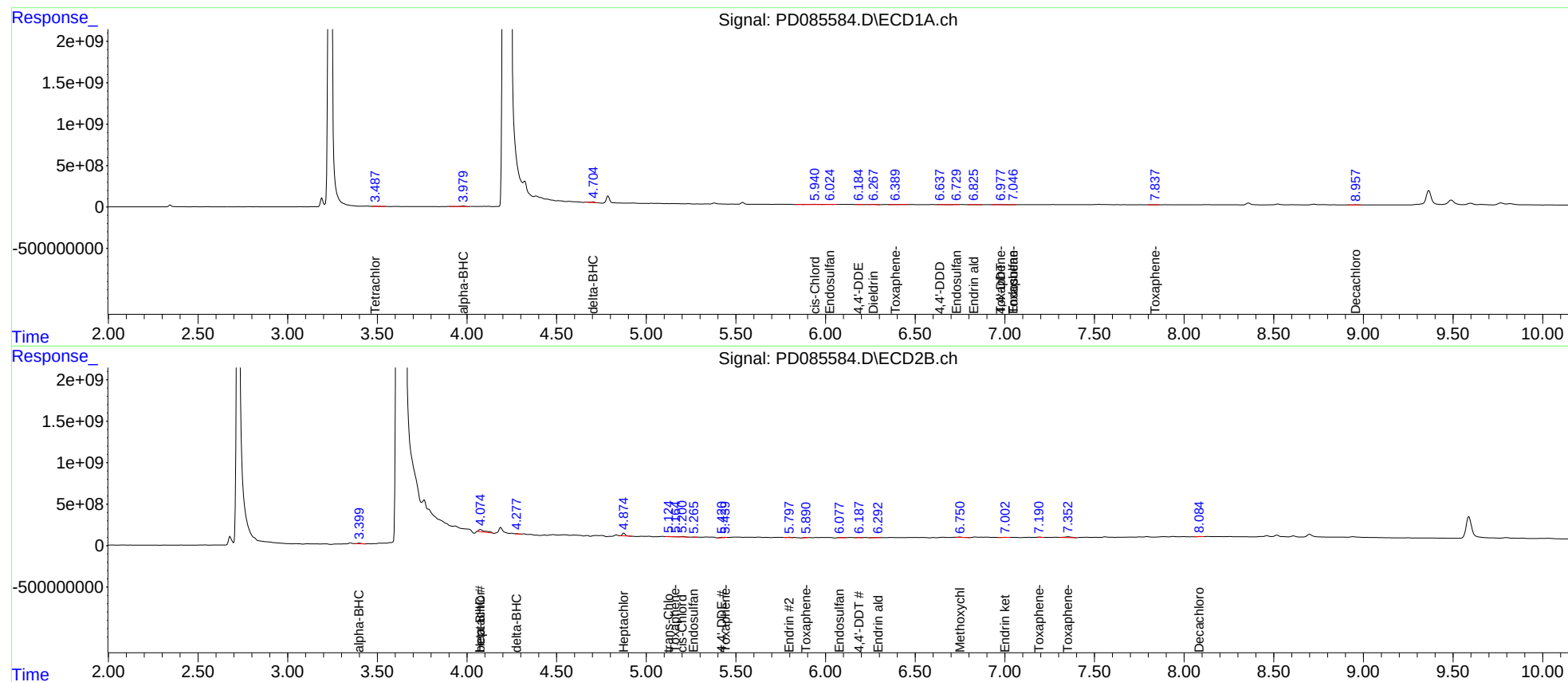
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	0.000	14170967	0	11.702	N.D. #
27)	SA Decachlor...	8.959	8.087	9057956	16959741	5.522	6.344
Target Compounds							
2)	A alpha-BHC	3.980f	3.400	70938339	115.5E6	30.024	20.910 #
4)	MA Heptachlor	0.000	4.076	0	685.4E6	N.D.	144.381
6)	B beta-BHC	0.000	4.076f	0	685.4E6	N.D.	294.712
7)	B delta-BHC	4.705	4.278	101.1E6	21299816	44.350	4.044 #
8)	B Heptachlo...	0.000	4.875	0	375.9E6	N.D.	80.980
9)	A Endosulfan I	6.024	5.267	16891713	8724920	9.531	2.123 #
10)	B trans-Chl...	0.000	5.125	0	23496059	N.D.	5.192
11)	B cis-Chlor...	5.940	5.201	80086806	90026210	39.950	19.406 #
12)	B 4,4'-DDE	6.183f	5.424f	5094300	63212587	2.914	14.754 #
13)	MA Dieldrin	6.268	0.000	52716698	0	27.268	N.D. #
14)	MA Endrin	0.000	5.799	0	58772257	N.D.	14.170
15)	B Endosulfa...	6.731	6.079	15757139	44940350	8.594	12.146 #
16)	A 4,4'-DDD	6.640	5.947	37029769	-14865035	28.105	N.D. #
17)	MA 4,4'-DDT	6.976	6.189	37259261	40010655	30.565	12.632 #
18)	B Endrin al...	6.825	6.294	8716861	31236558	7.360	11.297 #
19)	B Endosulfa...	7.048	0.000	11374463	0	7.534	N.D. #
20)	A Methoxychlor	7.460f	6.750	-2830804	70394773	N.D.	43.375
21)	B Endrin ke...	0.000	7.003	0	17520070	N.D.	3.772
22)	Toxaphene-1	0.000	5.162	0	19663472	N.D.	796.601
23)	Toxaphene-2	6.386	5.441f	64909129	16240621	3715.477	668.040 #
24)	Toxaphene-3	6.976	5.893	37259261	54799093	874.127	2311.503 #
25)	Toxaphene-4	7.048	7.191f	11374463	16810403	360.701	332.748
26)	Toxaphene-5	7.836	7.353	22765536	338.3E6	988.512	10721.338 #

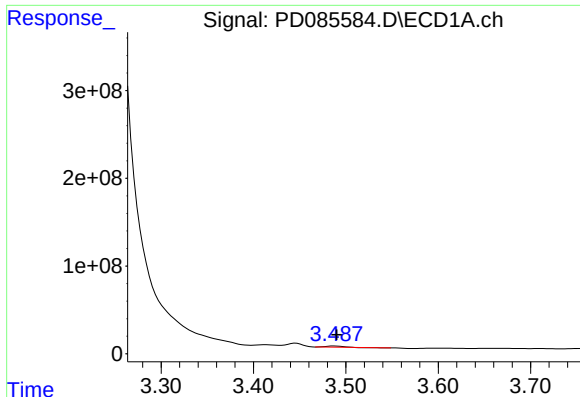
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 03:10
Operator : AR\AJ
Sample : P4018-13
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:14:42 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

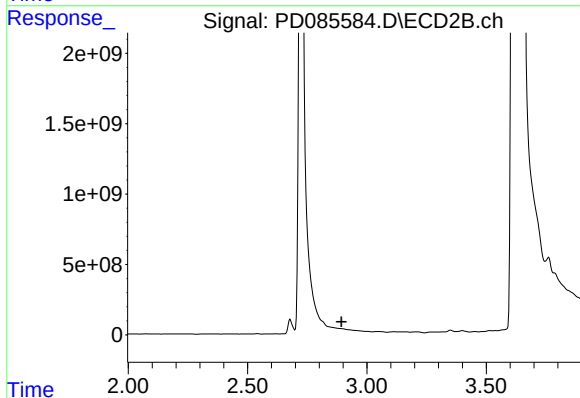
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





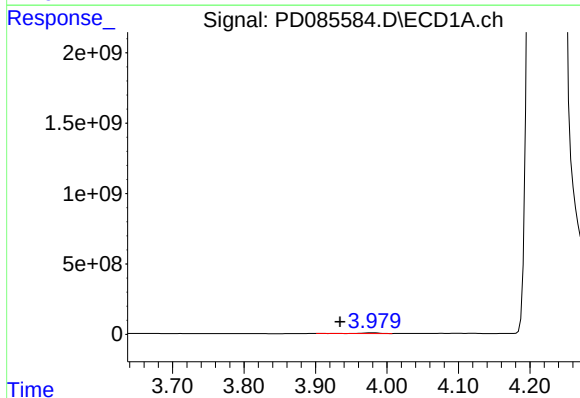
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 14170967
Conc: 11.70 ng/ml



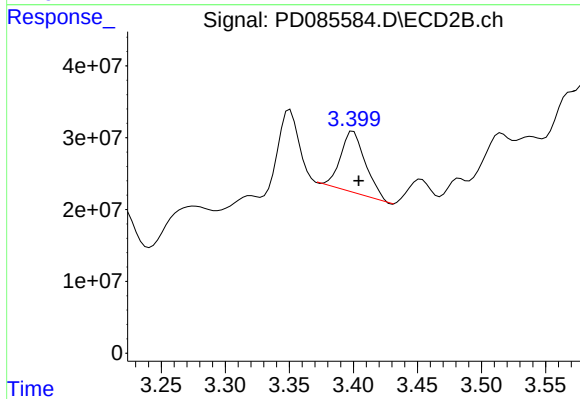
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.894 min
Response: 0
Conc: N.D.



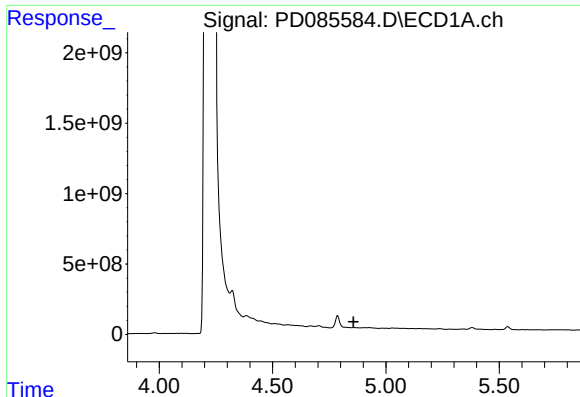
#2 alpha-BHC

R.T.: 3.980 min
Delta R.T.: 0.045 min
Response: 70938339
Conc: 30.02 ng/ml



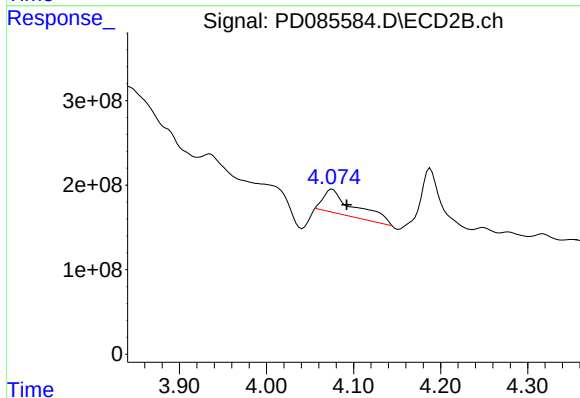
#2 alpha-BHC

R.T.: 3.400 min
Delta R.T.: -0.004 min
Response: 115467600
Conc: 20.91 ng/ml



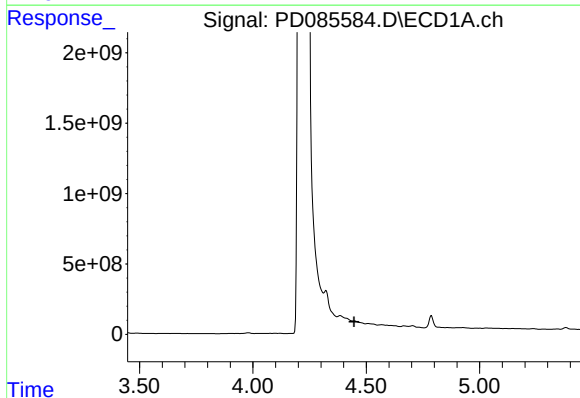
#4 Heptachlor

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



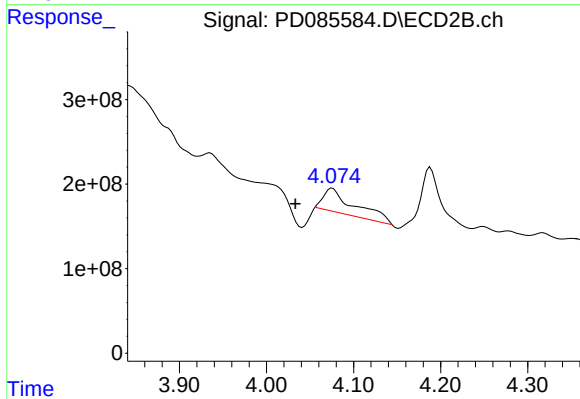
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.017 min
Response: 685355990
Conc: 144.38 ng/ml



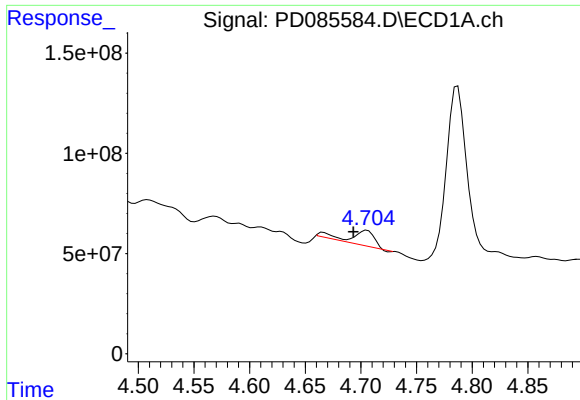
#6 beta-BHC

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



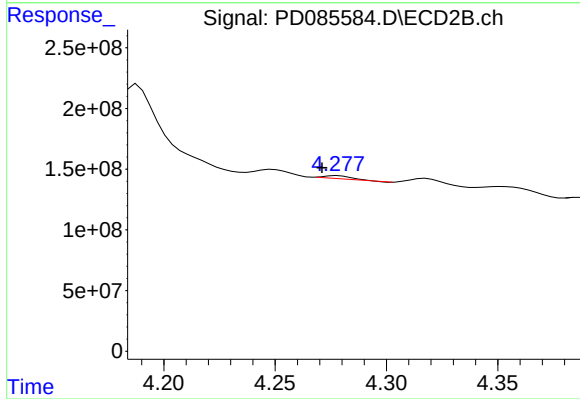
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.042 min
Response: 685355990
Conc: 294.71 ng/ml



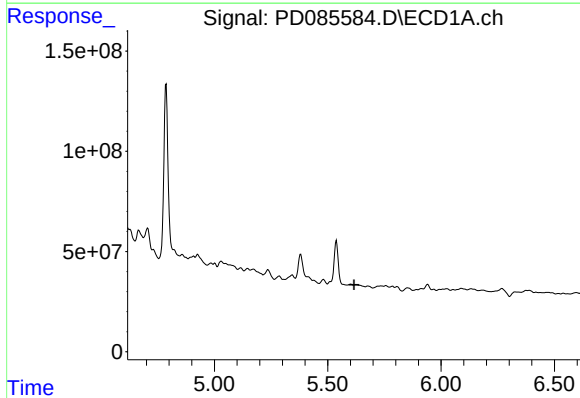
#7 delta-BHC

R.T.: 4.705 min
Delta R.T.: 0.011 min
Response: 101101293
Conc: 44.35 ng/ml



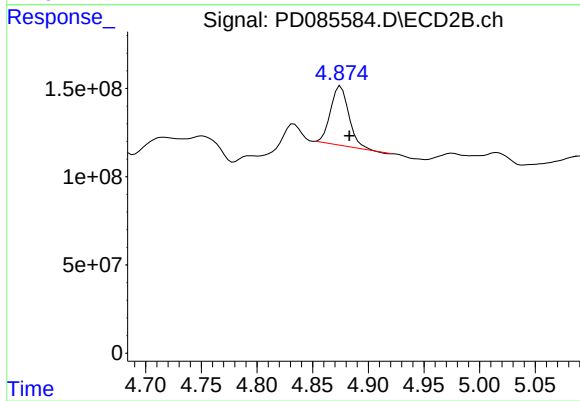
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: 0.007 min
Response: 21299816
Conc: 4.04 ng/ml



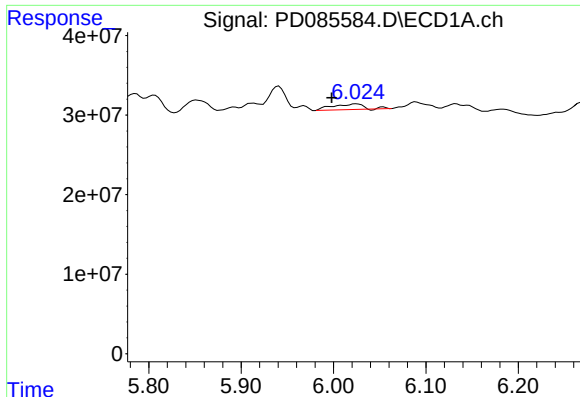
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



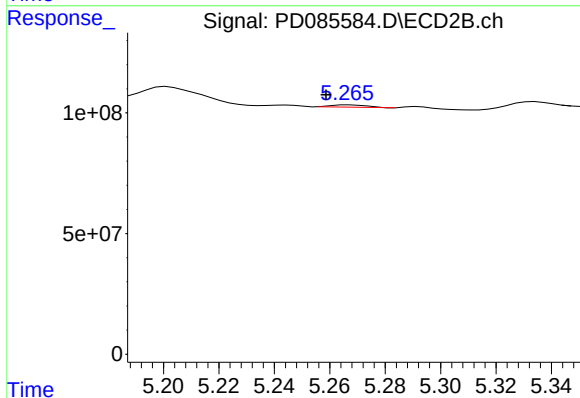
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 375926407
Conc: 80.98 ng/ml



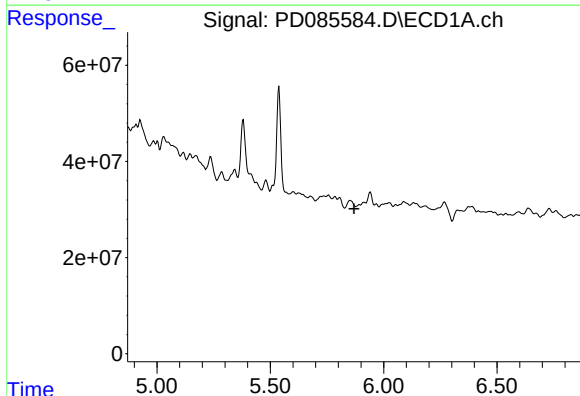
#9 Endosulfan I

R.T.: 6.024 min
Delta R.T.: 0.026 min
Response: 16891713
Conc: 9.53 ng/ml



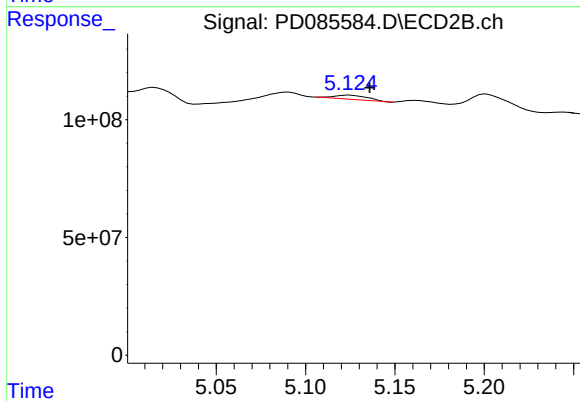
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: 0.008 min
Response: 8724920
Conc: 2.12 ng/ml



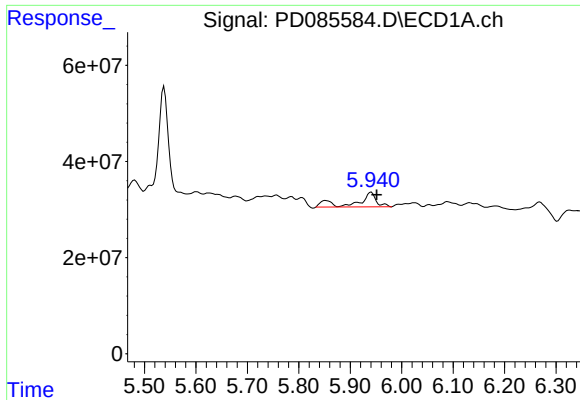
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



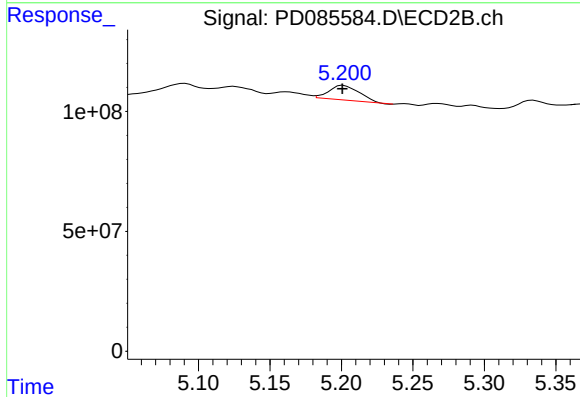
#10 trans-Chlordane

R.T.: 5.125 min
Delta R.T.: -0.011 min
Response: 23496059
Conc: 5.19 ng/ml



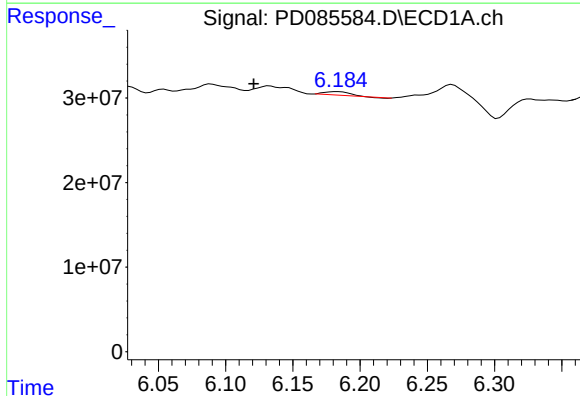
#11 cis-Chlordane

R.T.: 5.940 min
Delta R.T.: -0.011 min
Response: 80086806
Conc: 39.95 ng/ml



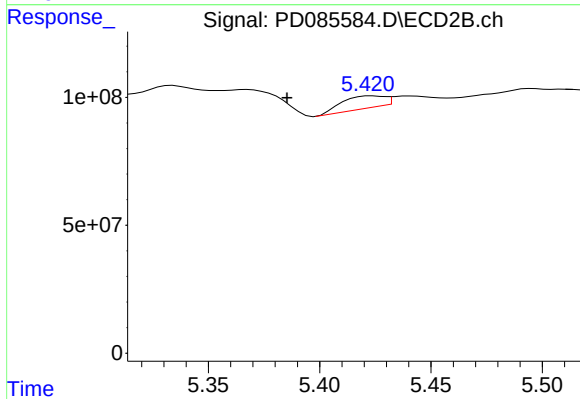
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 90026210
Conc: 19.41 ng/ml



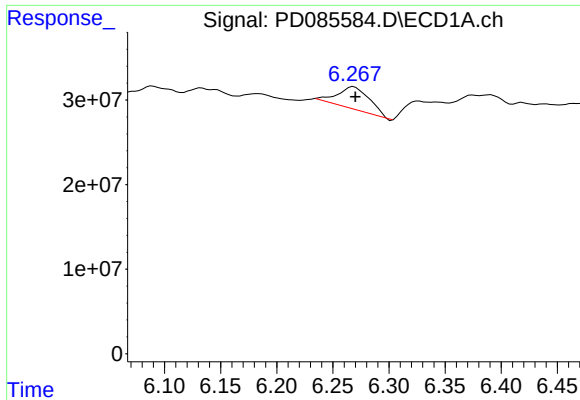
#12 4,4'-DDE

R.T.: 6.183 min
Delta R.T.: 0.062 min
Response: 5094300
Conc: 2.91 ng/ml



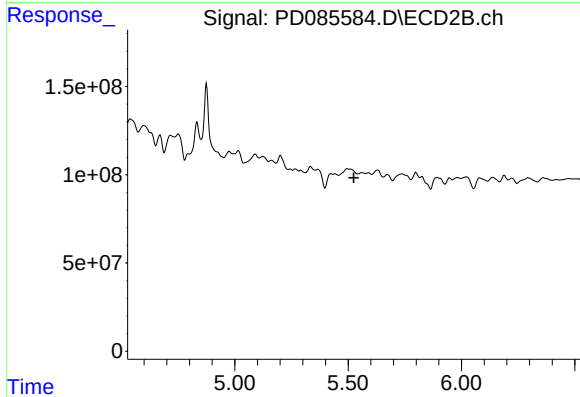
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.038 min
Response: 63212587
Conc: 14.75 ng/ml



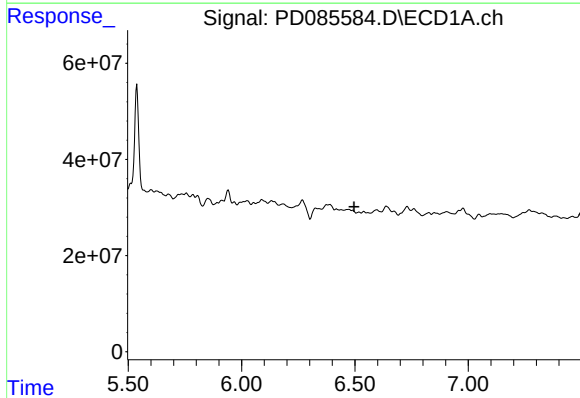
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 52716698
Conc: 27.27 ng/ml



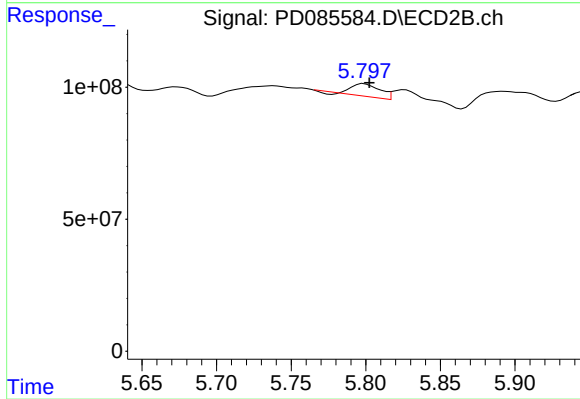
#13 Dieldrin

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



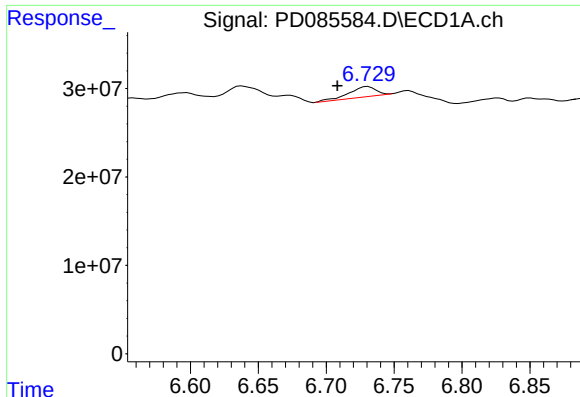
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



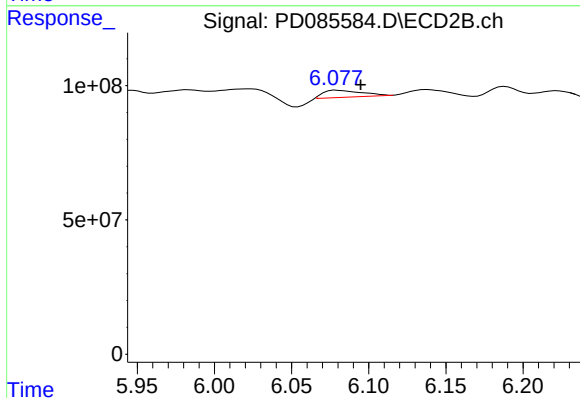
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 58772257
Conc: 14.17 ng/ml



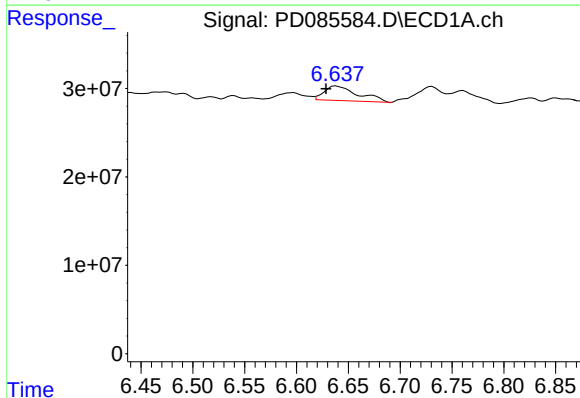
#15 Endosulfan II

R.T.: 6.731 min
Delta R.T.: 0.022 min
Response: 15757139
Conc: 8.59 ng/ml



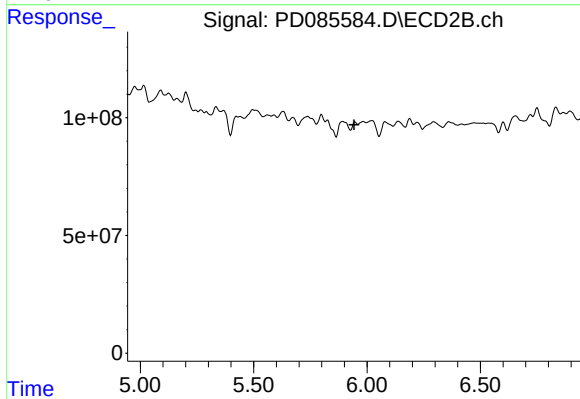
#15 Endosulfan II

R.T.: 6.079 min
Delta R.T.: -0.016 min
Response: 44940350
Conc: 12.15 ng/ml



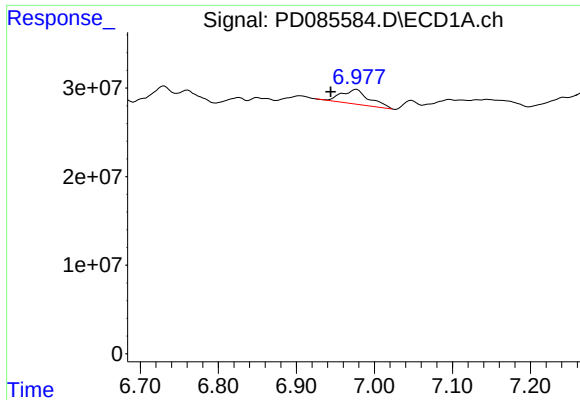
#16 4,4'-DDD

R.T.: 6.640 min
Delta R.T.: 0.011 min
Response: 37029769
Conc: 28.10 ng/ml



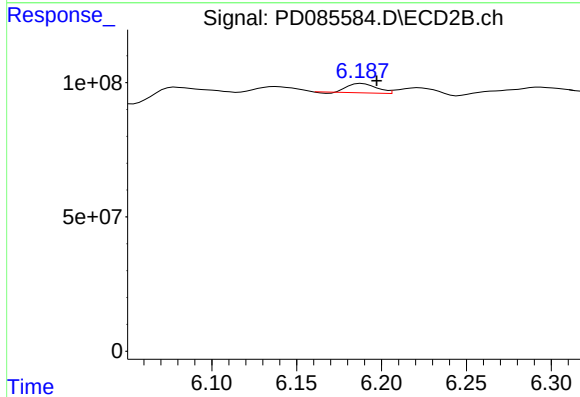
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: 0.005 min
Response: -14865035
Conc: N.D.



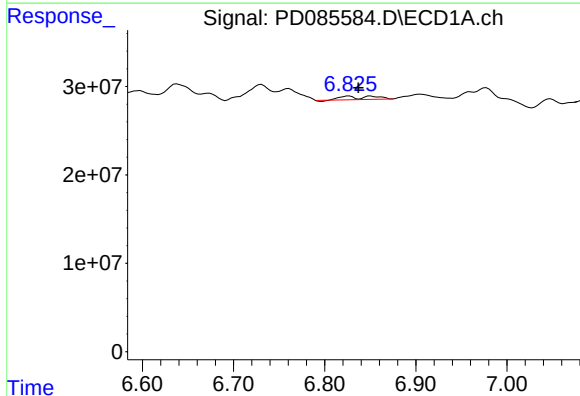
#17 4,4'-DDT

R.T.: 6.976 min
Delta R.T.: 0.032 min
Response: 37259261
Conc: 30.57 ng/ml



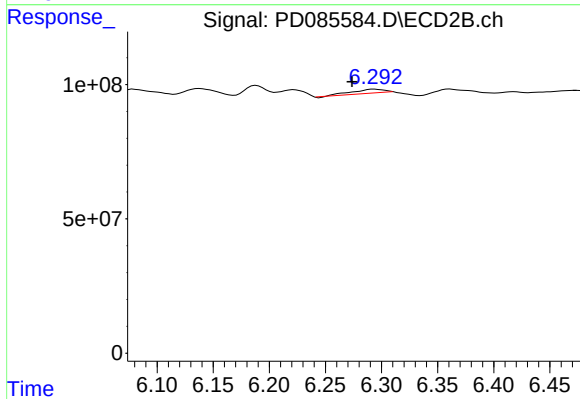
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: -0.009 min
Response: 40010655
Conc: 12.63 ng/ml



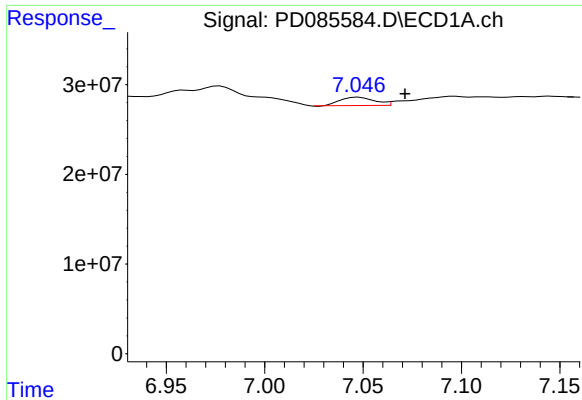
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: -0.012 min
Response: 8716861
Conc: 7.36 ng/ml



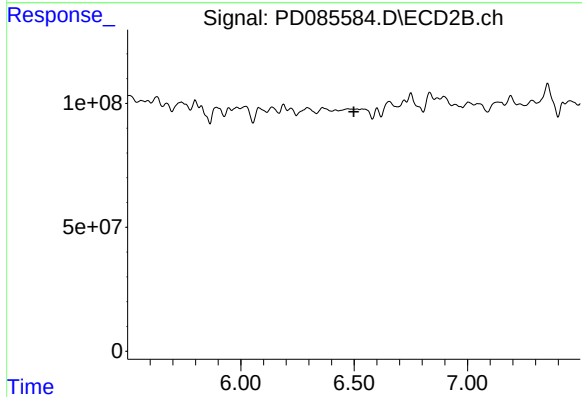
#18 Endrin aldehyde

R.T.: 6.294 min
Delta R.T.: 0.020 min
Response: 31236558
Conc: 11.30 ng/ml



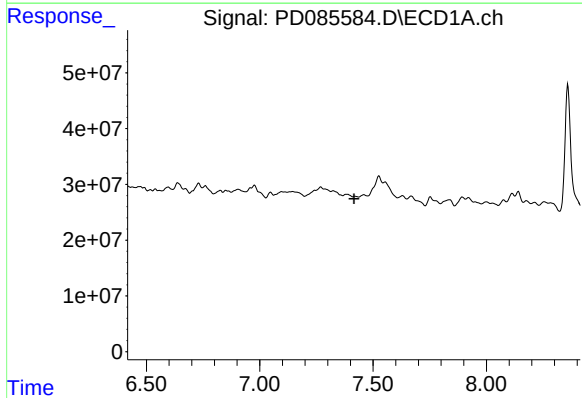
#19 Endosulfan Sulfate

R.T.: 7.048 min
Delta R.T.: -0.023 min
Response: 11374463
Conc: 7.53 ng/ml



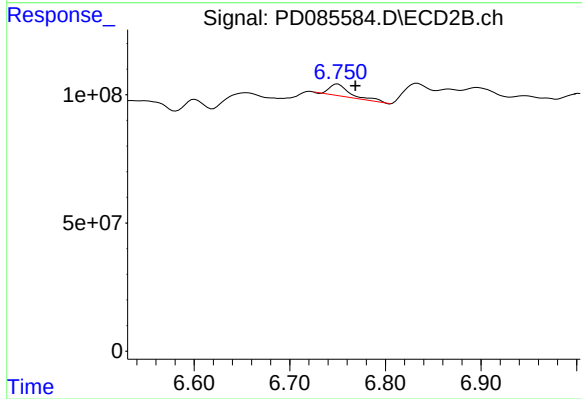
#19 Endosulfan Sulfate

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



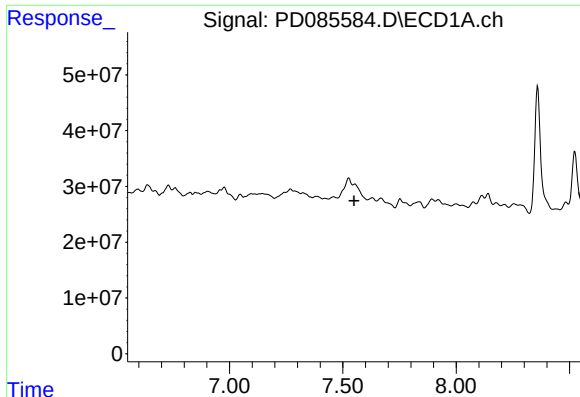
#20 Methoxychlor

R.T.: 7.460 min
Delta R.T.: 0.043 min
Response: -2830804
Conc: N.D.



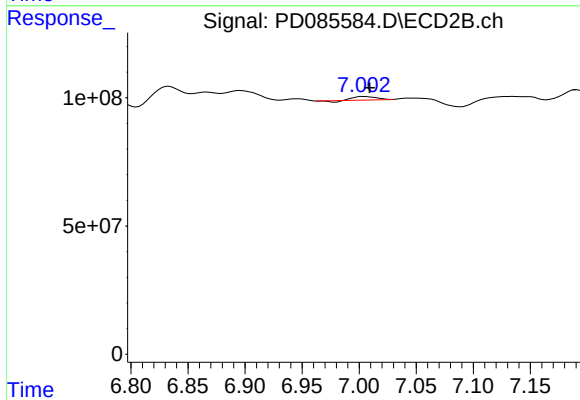
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 70394773
Conc: 43.38 ng/ml



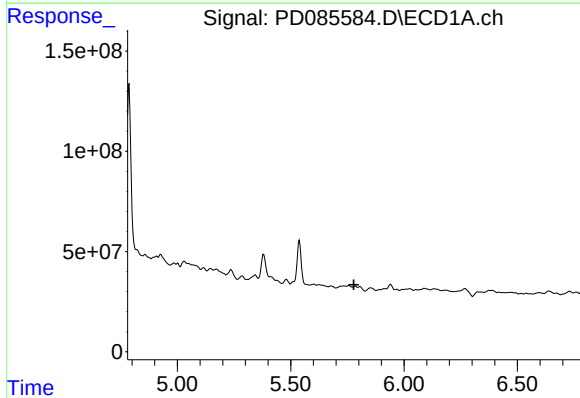
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



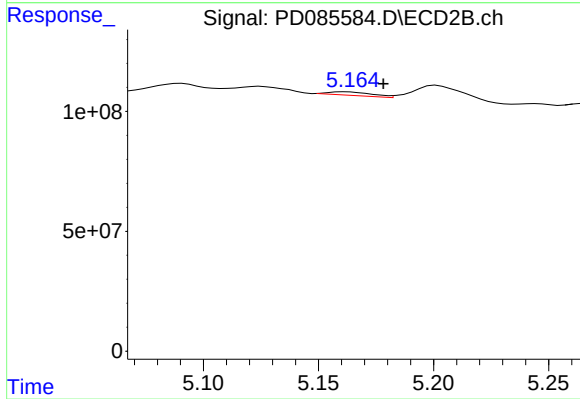
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 17520070
Conc: 3.77 ng/ml



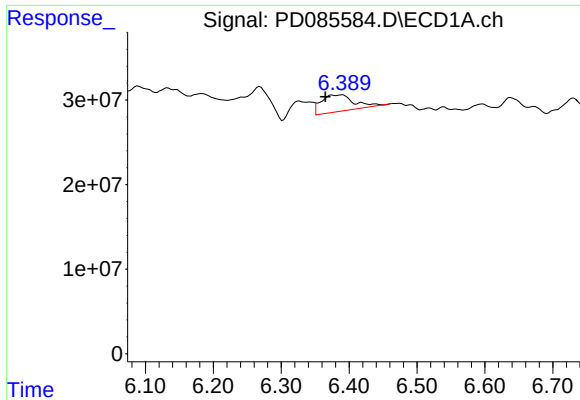
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



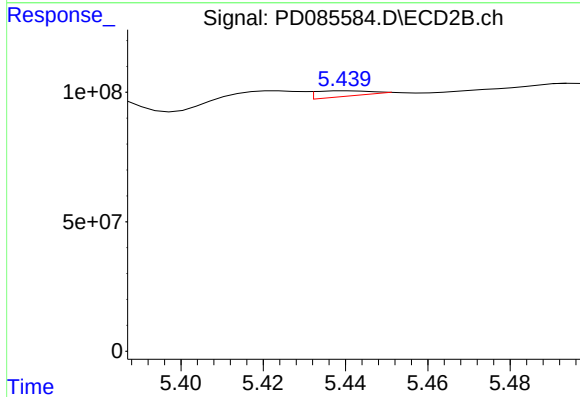
#22 Toxaphene-1

R.T.: 5.162 min
Delta R.T.: -0.017 min
Response: 19663472
Conc: 796.60 ng/ml



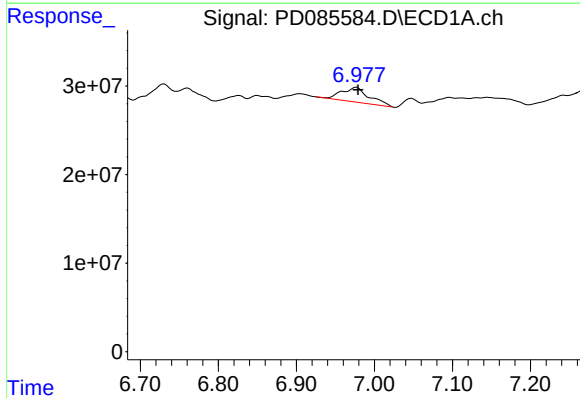
#23 Toxaphene-2

R.T.: 6.386 min
Delta R.T.: 0.021 min
Response: 64909129
Conc: 3715.48 ng/ml



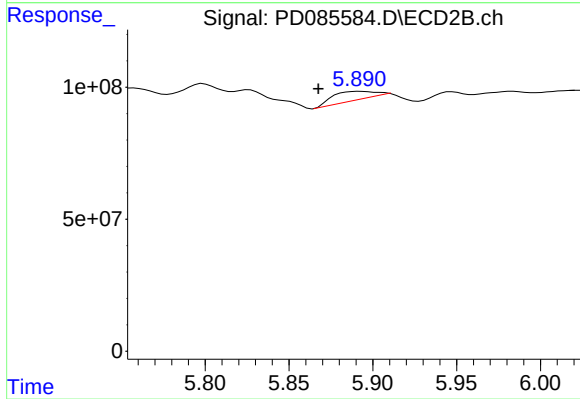
#23 Toxaphene-2

R.T.: 5.441 min
Delta R.T.: -0.064 min
Response: 16240621
Conc: 668.04 ng/ml



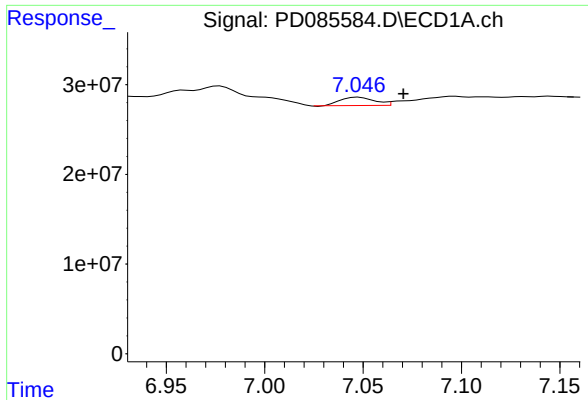
#24 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 37259261
Conc: 874.13 ng/ml



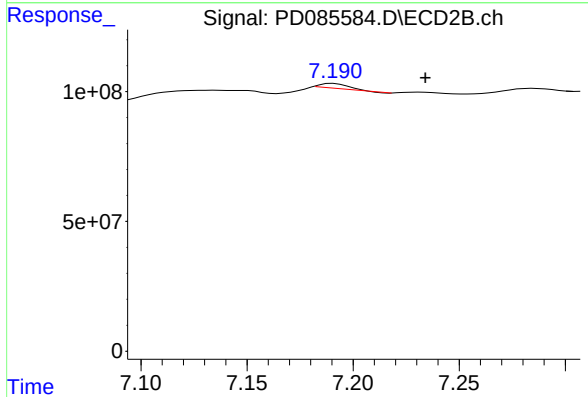
#24 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: 0.025 min
Response: 54799093
Conc: 2311.50 ng/ml



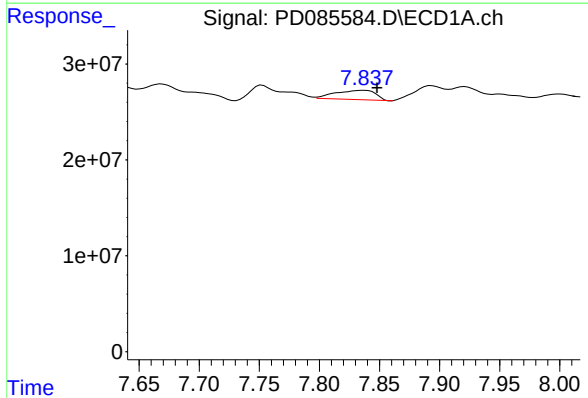
#25 Toxaphene-4

R.T.: 7.048 min
Delta R.T.: -0.022 min
Response: 11374463
Conc: 360.70 ng/ml



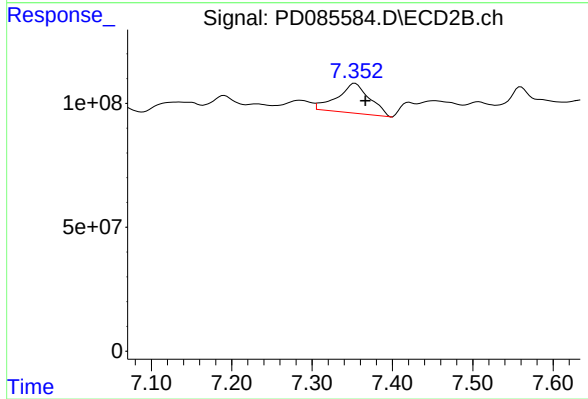
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.043 min
Response: 16810403
Conc: 332.75 ng/ml



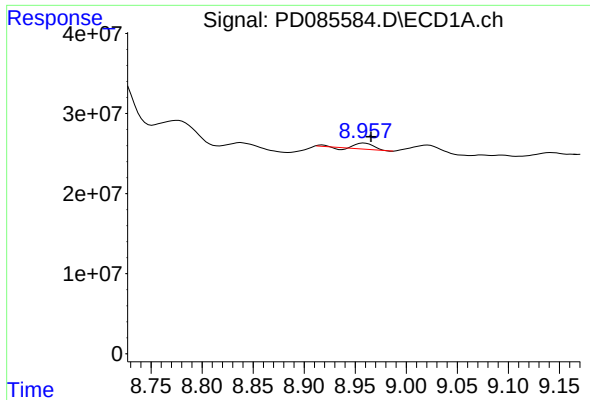
#26 Toxaphene-5

R.T.: 7.836 min
Delta R.T.: -0.012 min
Response: 22765536
Conc: 988.51 ng/ml



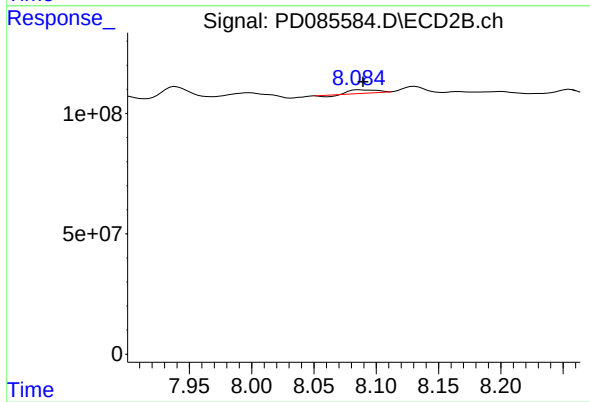
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.013 min
Response: 338263946
Conc: 10721.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.007 min
Response: 9057956
Conc: 5.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 16959741
Conc: 6.34 ng/ml