

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 20:55
 Operator : AR\AJ
 Sample : P4017-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:41:49 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

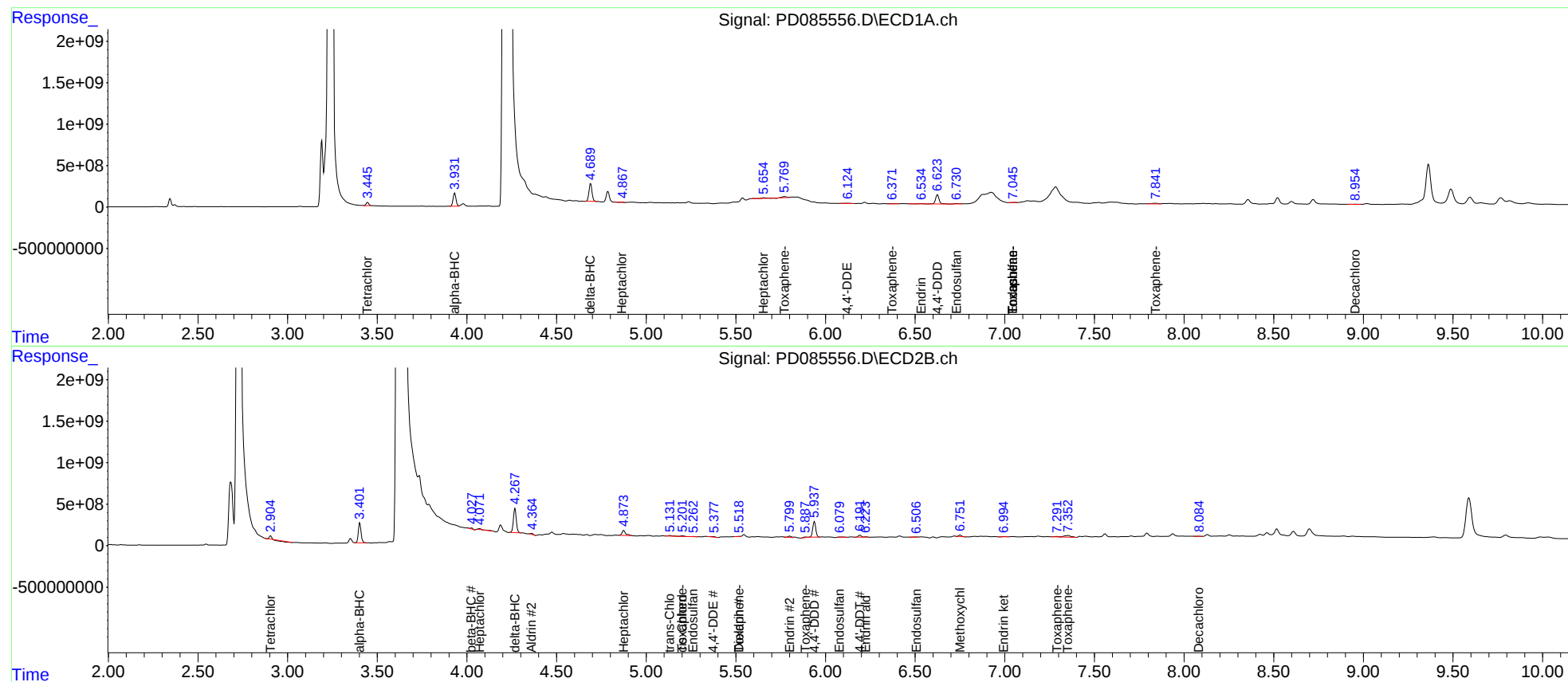
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446f	2.905	436.3E6	14038920	360.298	3.714 #
27)	SA Decachlor...	8.954	8.084	24904560	4181963	15.182	1.564 #
Target Compounds							
2)	A alpha-BHC	3.932	3.403	1804.1E6	2554.1E6	763.560	462.525 #
4)	MA Heptachlor	4.866	4.071	25660297	157.7E6	12.152	33.222 #
5)	MB Aldrin	0.000	4.362	0	128.2E6	N.D.	25.285
7)	B delta-BHC	4.690	4.268	2548.5E6	3278.4E6	1117.951	622.372 #
8)	B Heptachlo...	5.657f	4.875	107.5E6	849.4E6	53.811	182.964 #
10)	B trans-Chl...	0.000	5.133	0	137.7E6	N.D.	30.426
12)	B 4,4'-DDE	6.120	5.375	45390615	107.8E6	25.966	25.164
13)	MA Dieldrin	6.268	5.519	-12475887	44562112	N.D.	9.573
14)	MA Endrin	6.533f	5.800	41077898	156.0E6	25.549	37.613 #
15)	B Endosulfa...	6.732	6.081	64918933	77822253	35.406	21.032 #
16)	A 4,4'-DDD	6.625	5.938	1577.3E6	2217.5E6	1197.160	662.178 #
17)	MA 4,4'-DDT	0.000	6.192	0	285.5E6	N.D.	90.147
18)	B Endrin al...	0.000	6.225f	0	50914560	N.D.	18.413
19)	B Endosulfa...	7.047	6.507	27844909	17081088	18.443	4.973 #
20)	A Methoxychlor	0.000	6.752	0	181.8E6	N.D.	112.010
21)	B Endrin ke...	0.000	6.997	0	42618641	N.D.	9.176
22)	Toxaphene-1	5.771	5.203	170.7E6	125.5E6	34838.056	5083.357 #
23)	Toxaphene-2	6.374	5.519	63698810	44562112	3646.196	1833.012 #
24)	Toxaphene-3	7.047f	5.888	27844909	107.7E6	653.260	4541.207 #
25)	Toxaphene-4	7.047	7.290f	27844909	88054321	883.003	1742.963 #
26)	Toxaphene-5	7.841	7.353	184.2E6	554.6E6	8000.366	17579.713 #

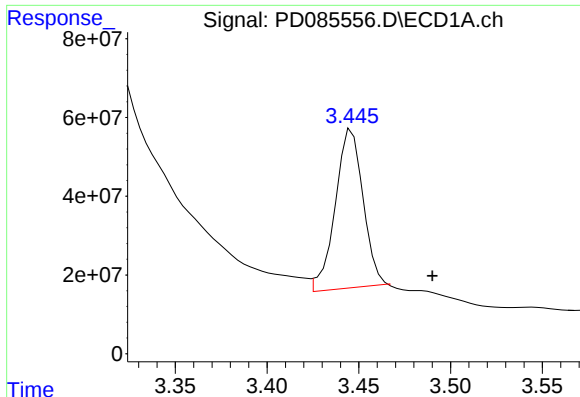
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 20:55
Operator : AR\AJ
Sample : P4017-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

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Quant Time: Sep 24 01:41:49 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
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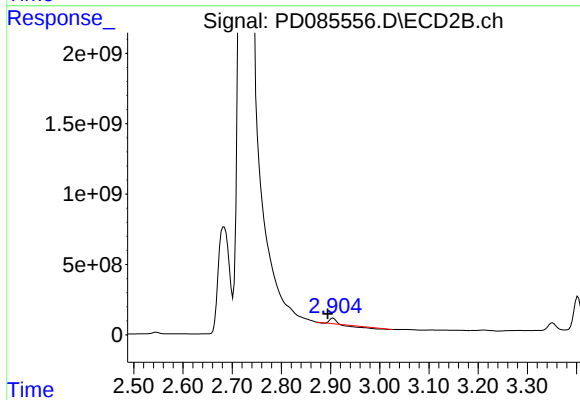
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





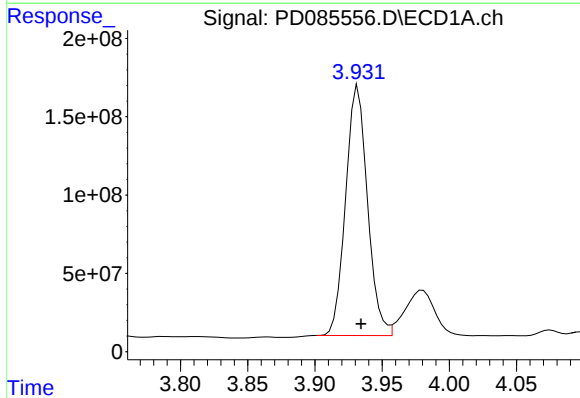
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.044 min
Response: 436312907
Conc: 360.30 ng/ml



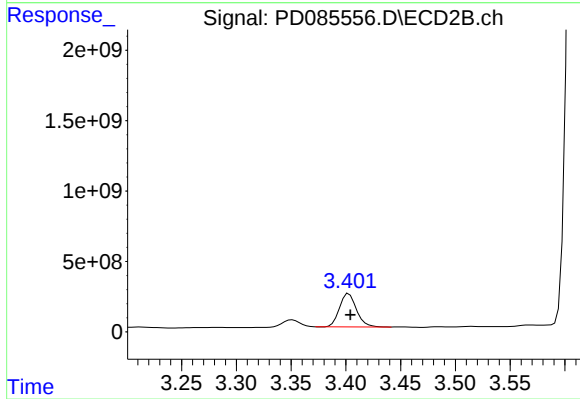
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 14038920
Conc: 3.71 ng/ml



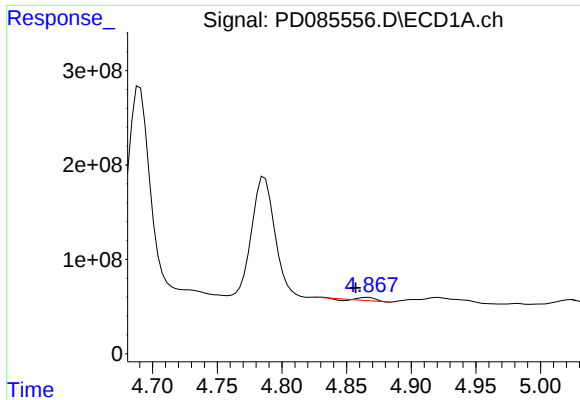
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 1804065254
Conc: 763.56 ng/ml



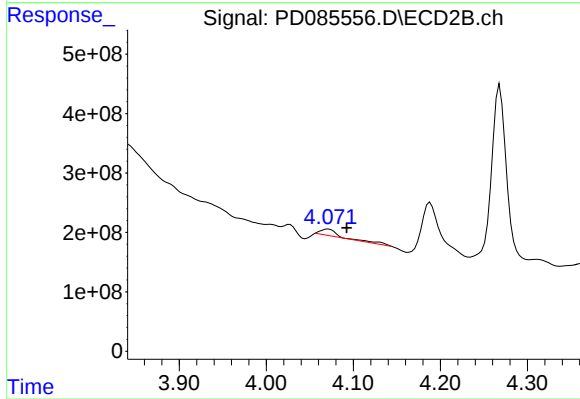
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.001 min
Response: 2554095206
Conc: 462.53 ng/ml



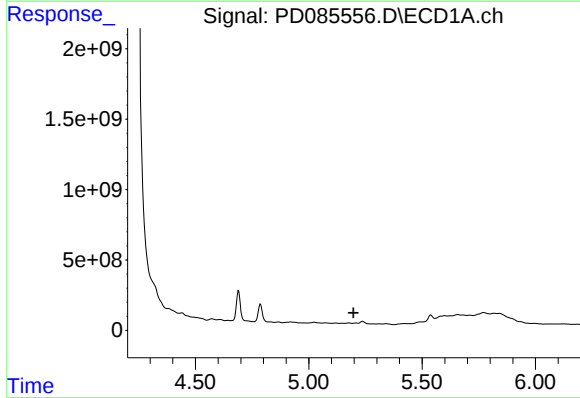
#4 Heptachlor

R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 25660297
Conc: 12.15 ng/ml



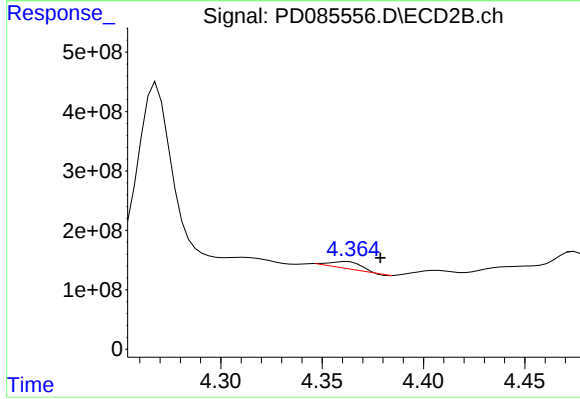
#4 Heptachlor

R.T.: 4.071 min
Delta R.T.: -0.021 min
Response: 157697814
Conc: 33.22 ng/ml



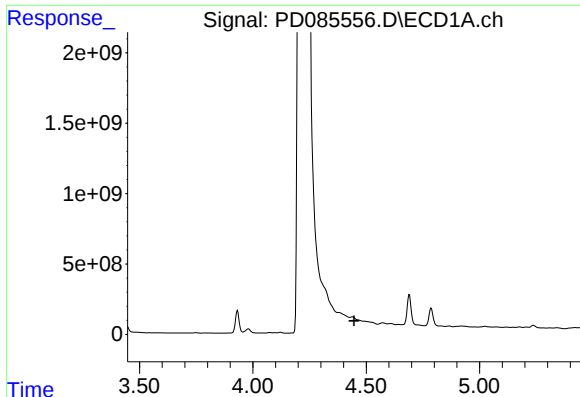
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.



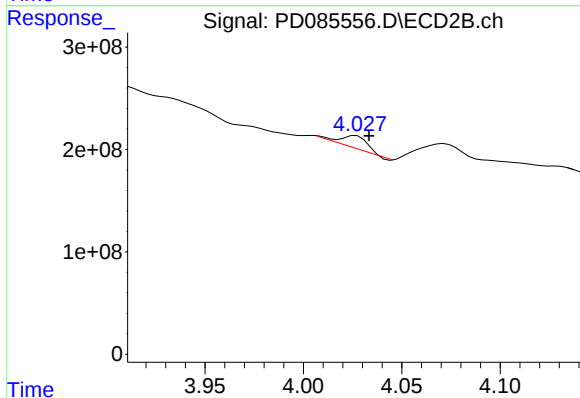
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: -0.016 min
Response: 128166806
Conc: 25.29 ng/ml



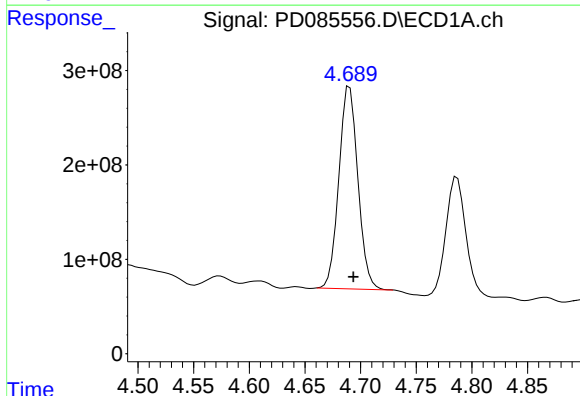
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: -0.007 min
Response: -132029345
Conc: N.D.



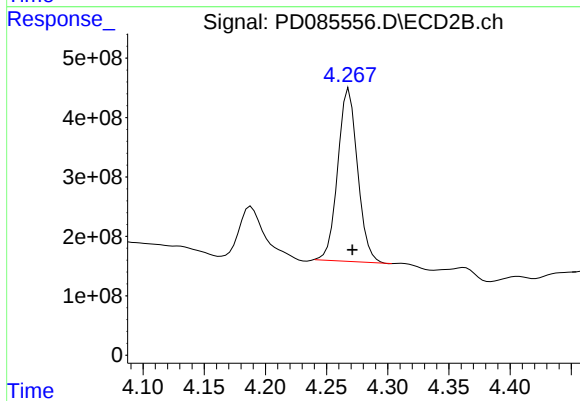
#6 beta-BHC

R.T.: 4.027 min
Delta R.T.: -0.007 min
Response: 123337232
Conc: 53.04 ng/ml



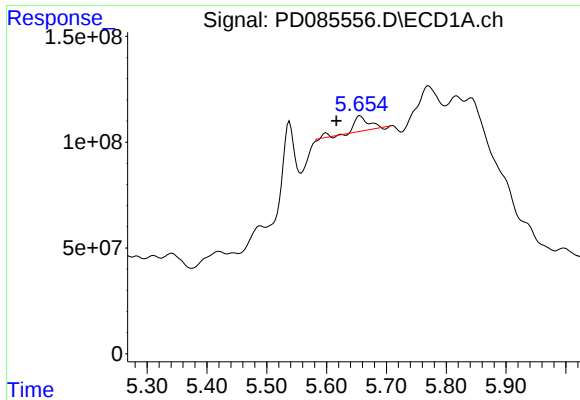
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 2548494113
Conc: 1117.95 ng/ml



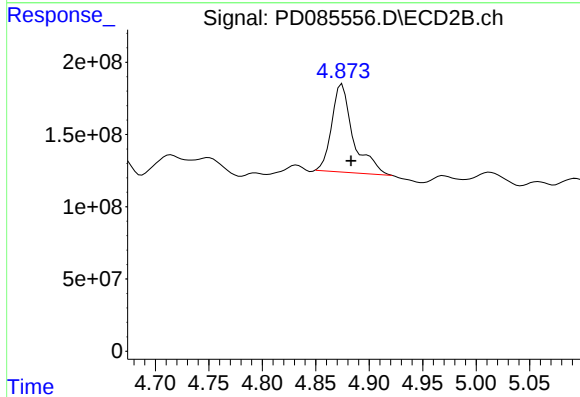
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 3278401744
Conc: 622.37 ng/ml



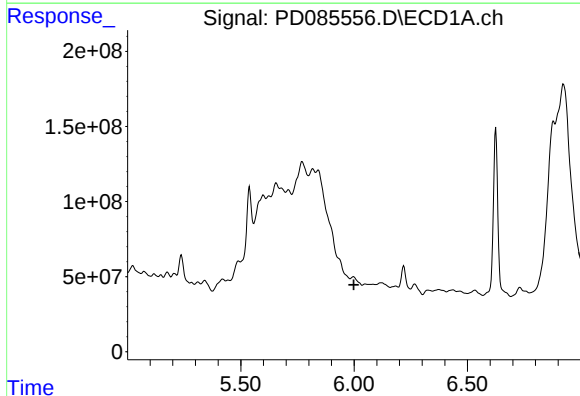
#8 Heptachlor epoxide

R.T.: 5.657 min
Delta R.T.: 0.040 min
Response: 107485596
Conc: 53.81 ng/ml



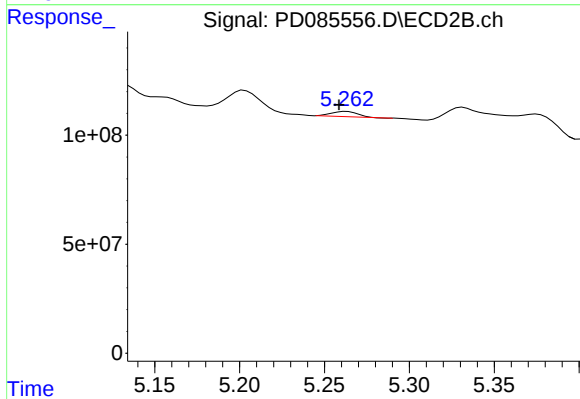
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 849358332
Conc: 182.96 ng/ml



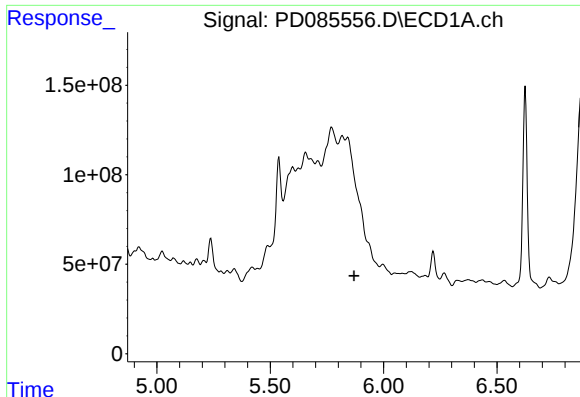
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: -245699194
Conc: N.D.



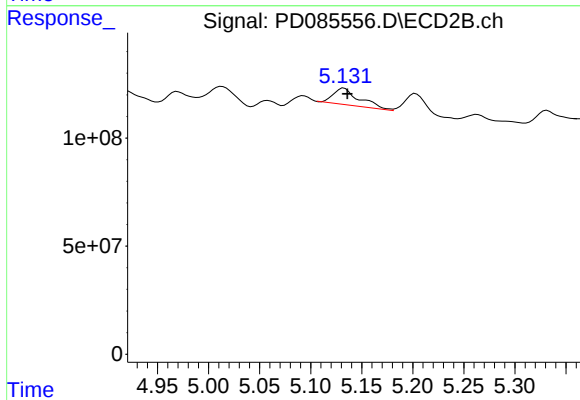
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: 0.004 min
Response: 18325476
Conc: 4.46 ng/ml



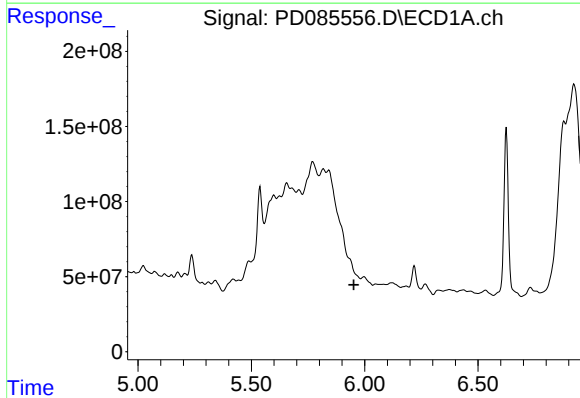
#10 trans-Chlordane

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



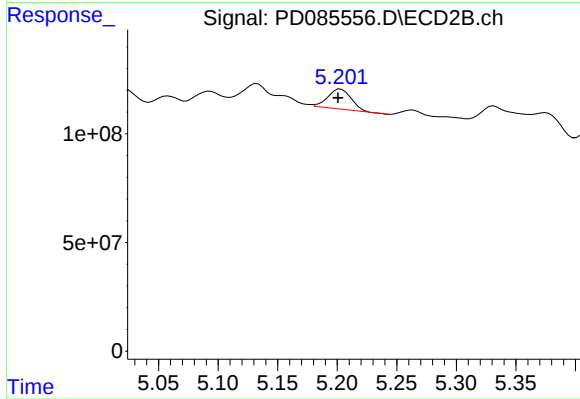
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 137681949
Conc: 30.43 ng/ml



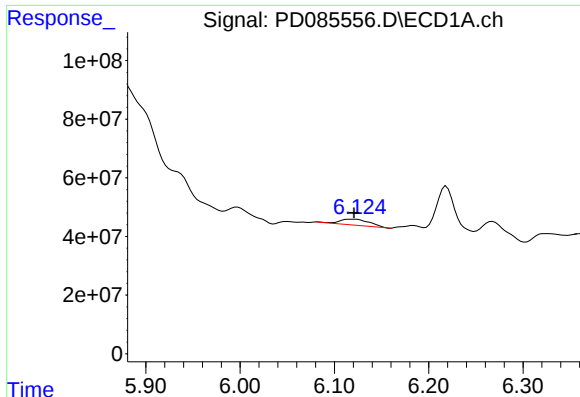
#11 cis-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.045 min
Response: -245699194
Conc: N.D.



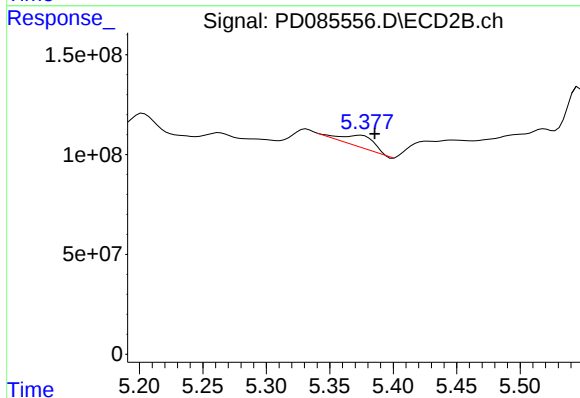
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 125478628
Conc: 27.05 ng/ml



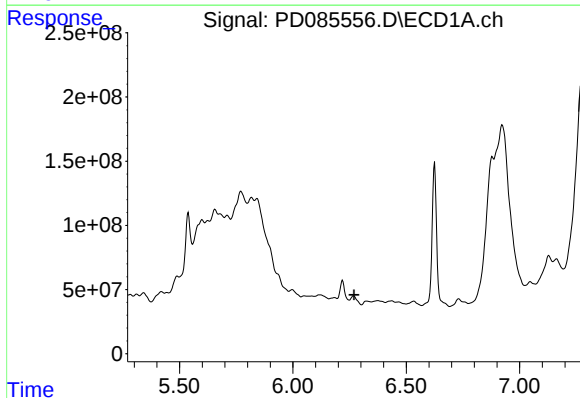
#12 4,4'-DDE

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 45390615
Conc: 25.97 ng/ml



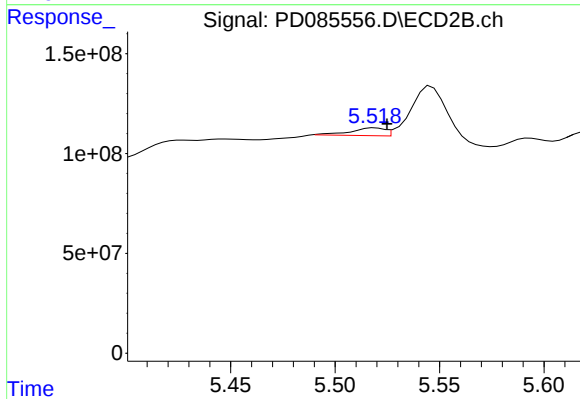
#12 4,4'-DDE

R.T.: 5.375 min
Delta R.T.: -0.010 min
Response: 107812078
Conc: 25.16 ng/ml



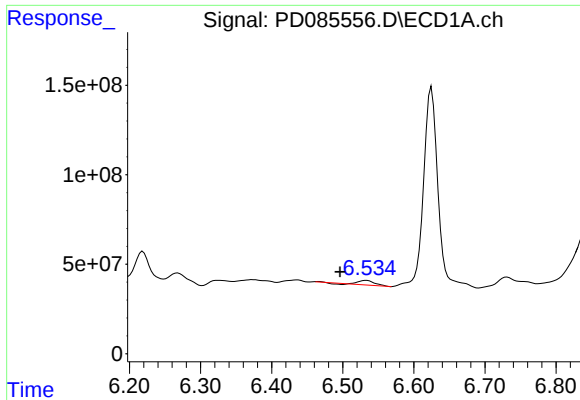
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: -12475887
Conc: N.D.



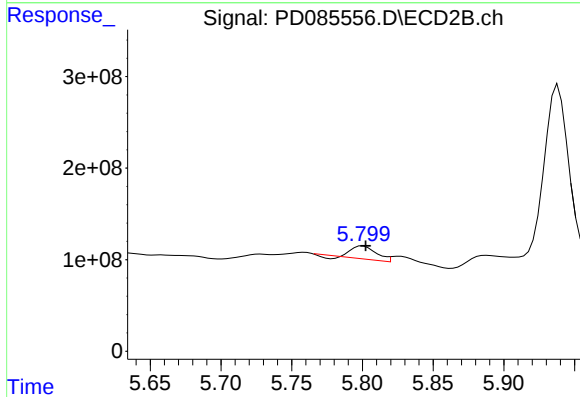
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 44562112
Conc: 9.57 ng/ml



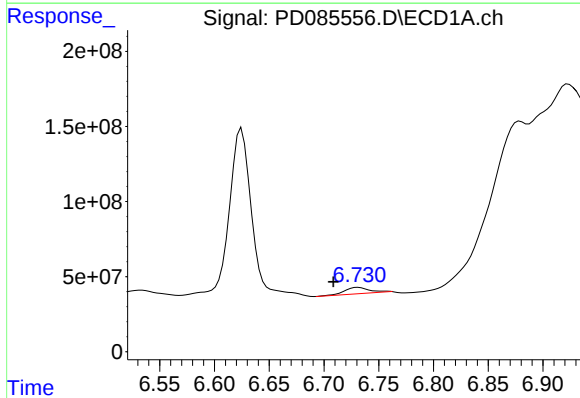
#14 Endrin

R.T.: 6.533 min
Delta R.T.: 0.037 min
Response: 41077898
Conc: 25.55 ng/ml



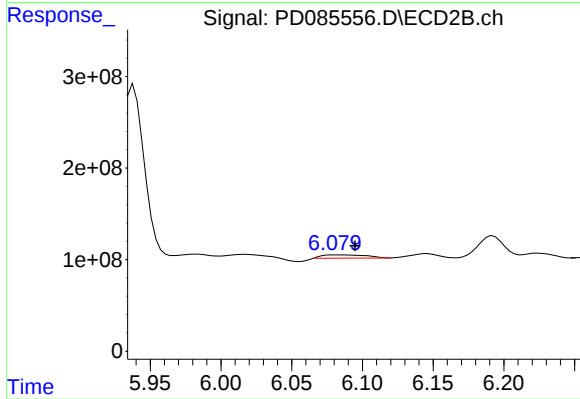
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 156007797
Conc: 37.61 ng/ml



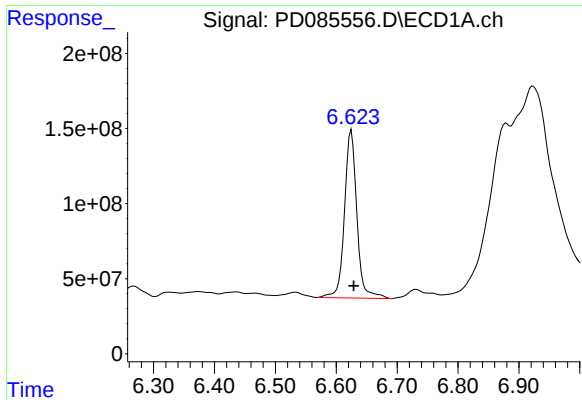
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.023 min
Response: 64918933
Conc: 35.41 ng/ml



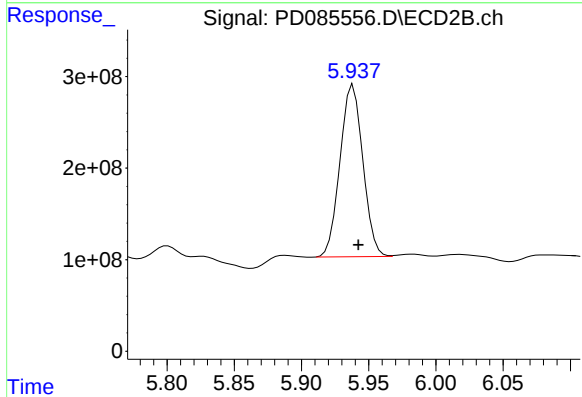
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: -0.013 min
Response: 77822253
Conc: 21.03 ng/ml



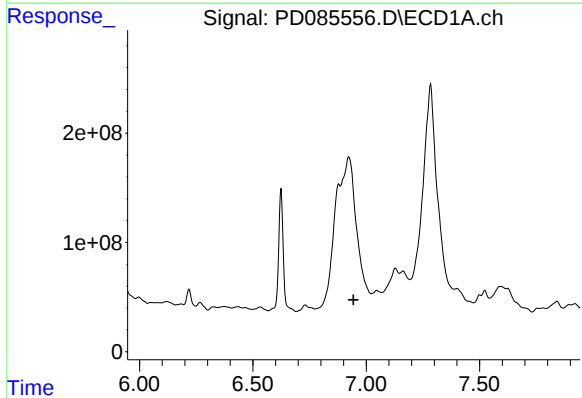
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 1577319411
Conc: 1197.16 ng/ml



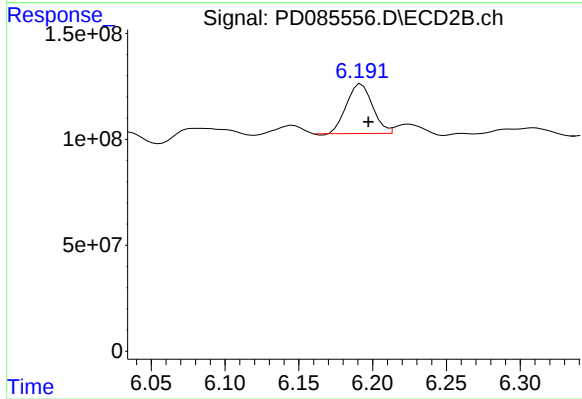
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 2217544591
Conc: 662.18 ng/ml



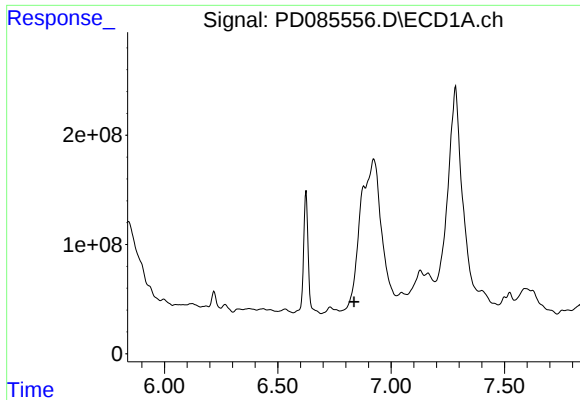
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



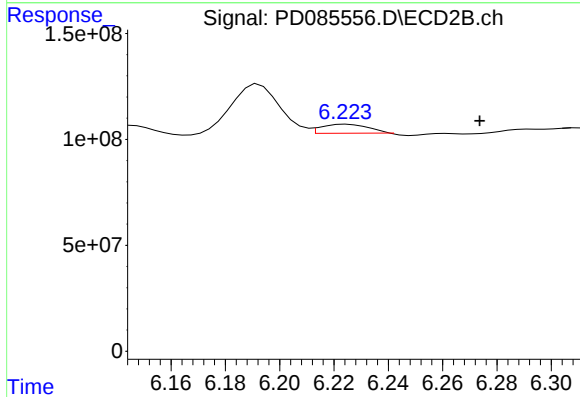
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 285534417
Conc: 90.15 ng/ml



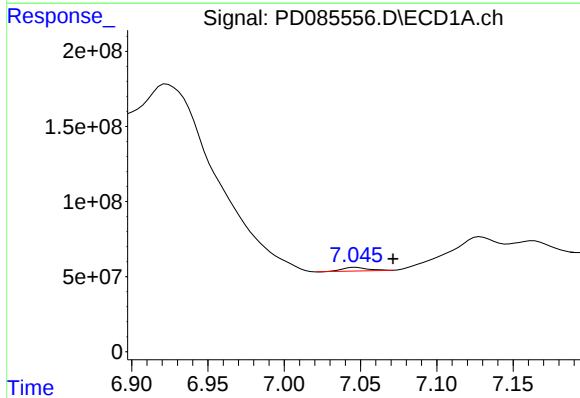
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



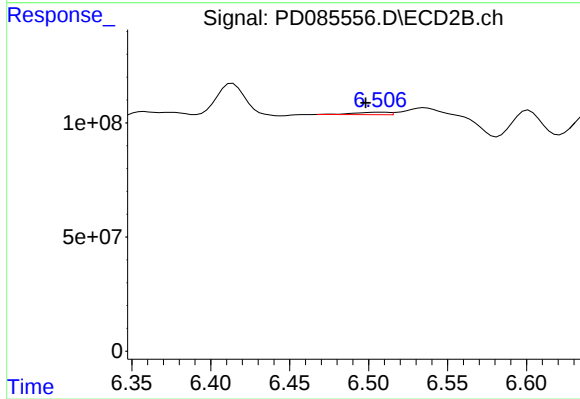
#18 Endrin aldehyde

R.T.: 6.225 min
Delta R.T.: -0.049 min
Response: 50914560
Conc: 18.41 ng/ml



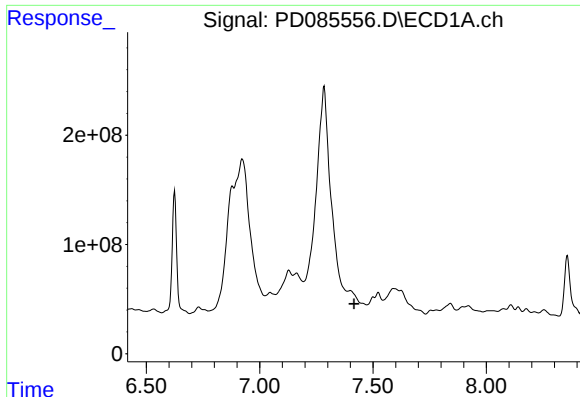
#19 Endosulfan Sulfate

R.T.: 7.047 min
Delta R.T.: -0.024 min
Response: 27844909
Conc: 18.44 ng/ml



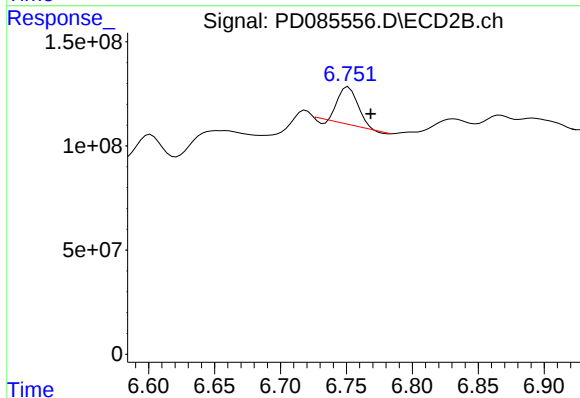
#19 Endosulfan Sulfate

R.T.: 6.507 min
Delta R.T.: 0.009 min
Response: 17081088
Conc: 4.97 ng/ml



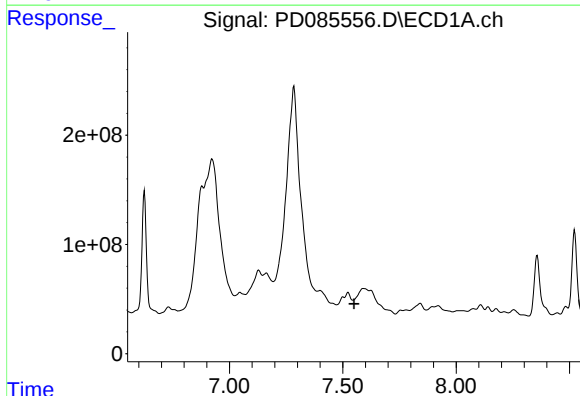
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



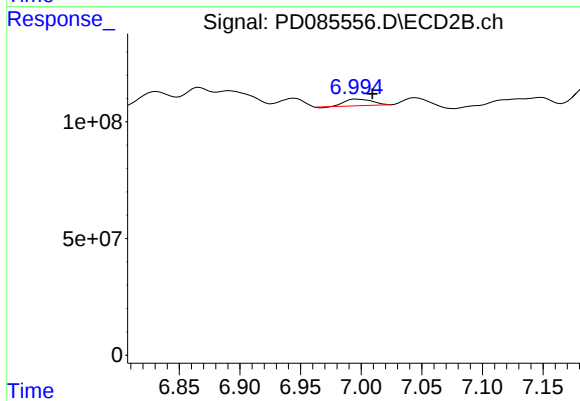
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.017 min
Response: 181784021
Conc: 112.01 ng/ml



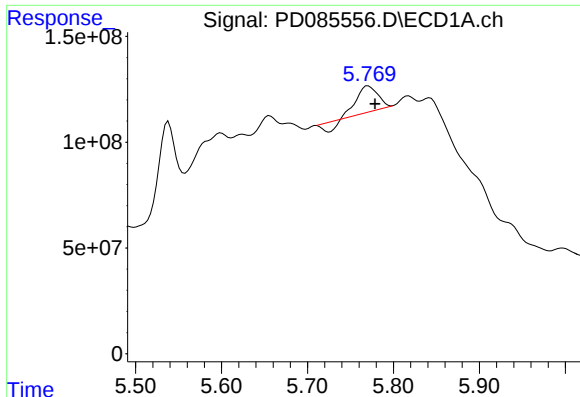
#21 Endrin ketone

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



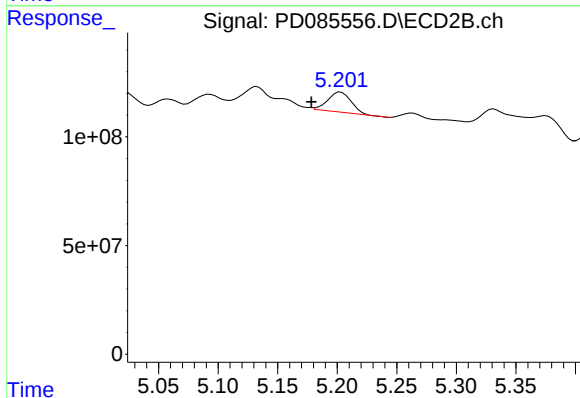
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.013 min
Response: 42618641
Conc: 9.18 ng/ml



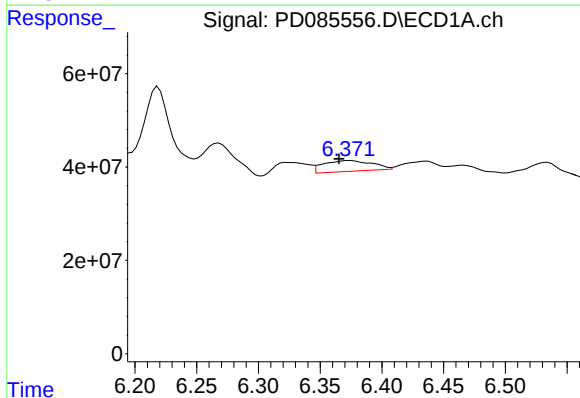
#22 Toxaphene-1

R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 170714461
Conc: 34838.06 ng/ml



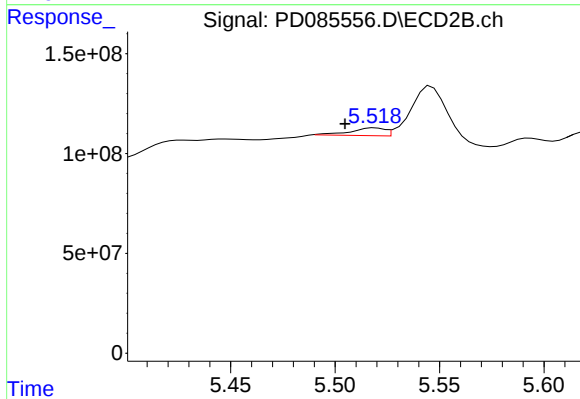
#22 Toxaphene-1

R.T.: 5.203 min
Delta R.T.: 0.025 min
Response: 125478628
Conc: 5083.36 ng/ml



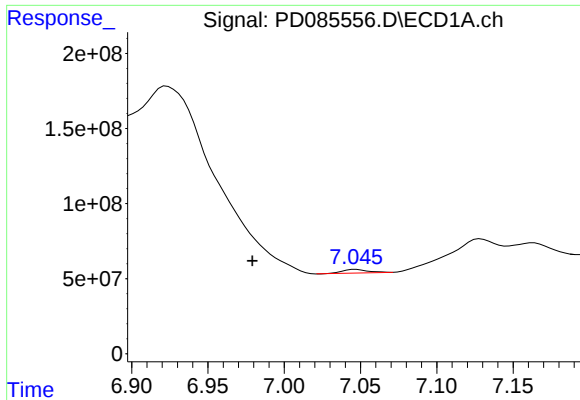
#23 Toxaphene-2

R.T.: 6.374 min
Delta R.T.: 0.008 min
Response: 63698810
Conc: 3646.20 ng/ml



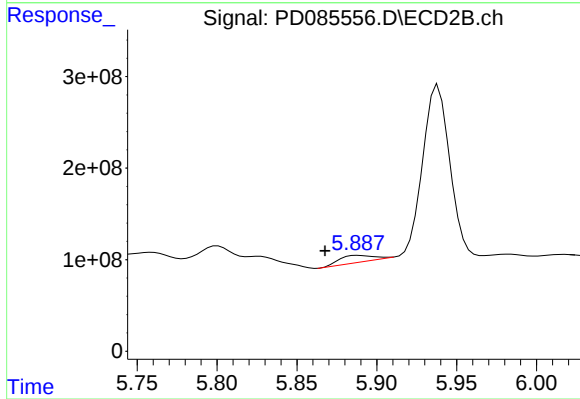
#23 Toxaphene-2

R.T.: 5.519 min
Delta R.T.: 0.014 min
Response: 44562112
Conc: 1833.01 ng/ml



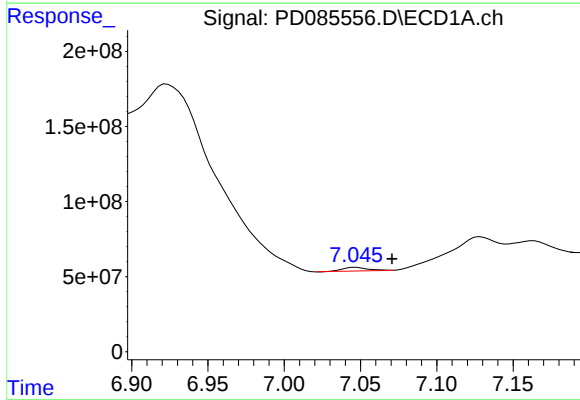
#24 Toxaphene-3

R.T.: 7.047 min
Delta R.T.: 0.068 min
Response: 27844909
Conc: 653.26 ng/ml



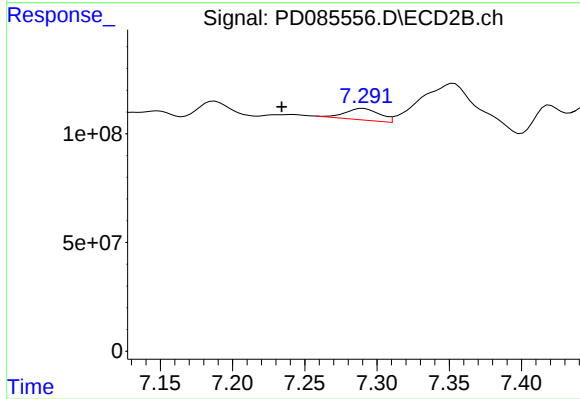
#24 Toxaphene-3

R.T.: 5.888 min
Delta R.T.: 0.020 min
Response: 107658945
Conc: 4541.21 ng/ml



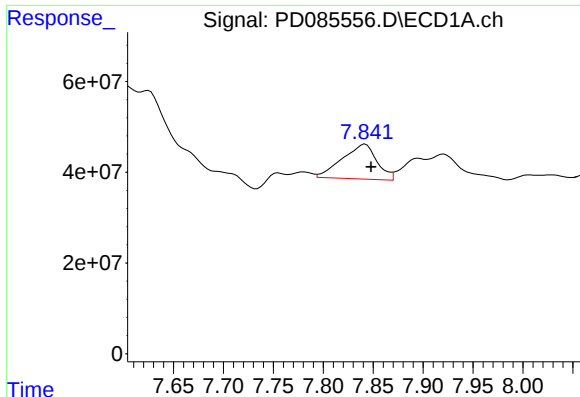
#25 Toxaphene-4

R.T.: 7.047 min
Delta R.T.: -0.023 min
Response: 27844909
Conc: 883.00 ng/ml



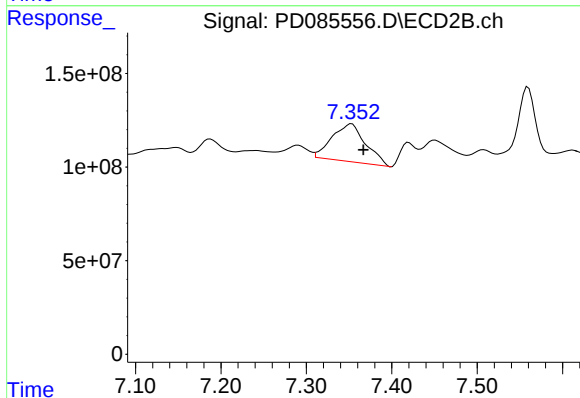
#25 Toxaphene-4

R.T.: 7.290 min
Delta R.T.: 0.056 min
Response: 88054321
Conc: 1742.96 ng/ml



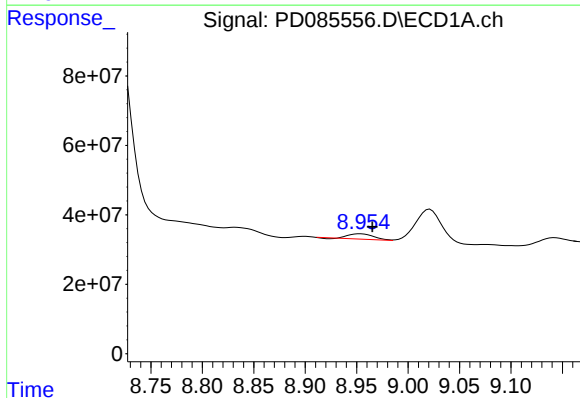
#26 Toxaphene-5

R.T.: 7.841 min
Delta R.T.: -0.007 min
Response: 184249262
Conc: 8000.37 ng/ml



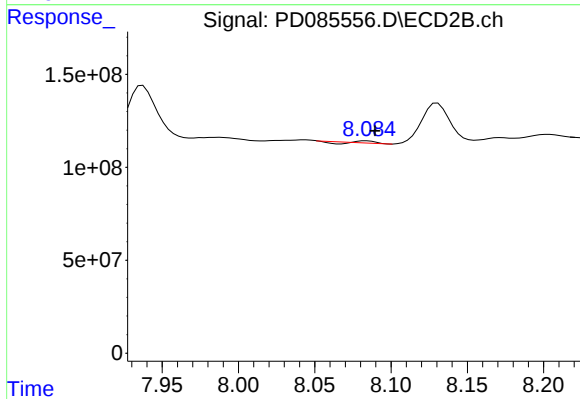
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.013 min
Response: 554649327
Conc: 17579.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: -0.012 min
Response: 24904560
Conc: 15.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 4181963
Conc: 1.56 ng/ml