

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 00:56
 Operator : AR\AJ
 Sample : P4018-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 05:10:48 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

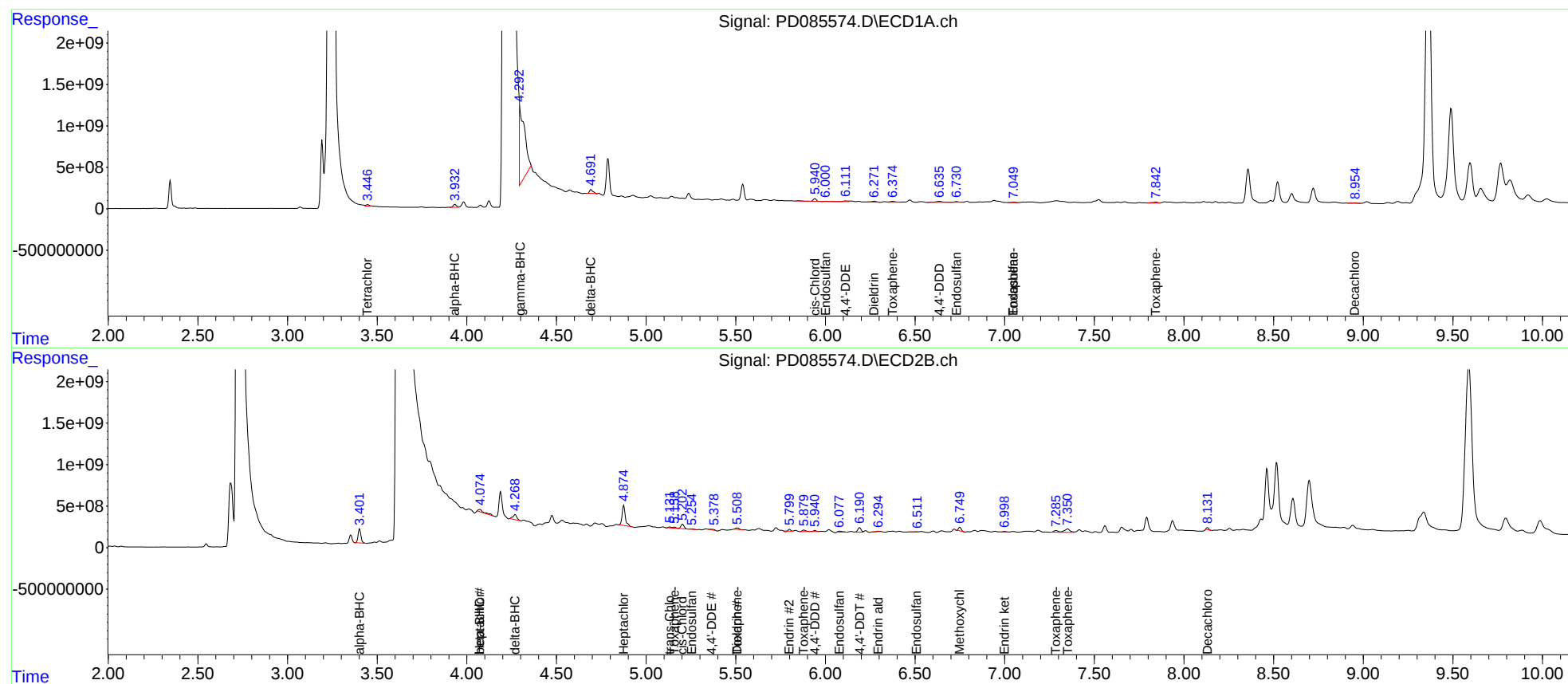
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	0.000	302.1E6	0	249.472	N.D. #
27)	SA Decachlor...	8.952	8.131	30659927	233.2E6	18.690	87.234 #
Target Compounds							
2)	A alpha-BHC	3.934	3.402	421.5E6	1874.8E6	178.408	339.503 #
3)	MA gamma-BHC...	4.305f	0.000	18296.5E6	0	7313.239	N.D. #
4)	MA Heptachlor	0.000	4.073	0	621.9E6	N.D.	131.023
6)	B beta-BHC	0.000	4.073f	0	621.9E6	N.D.	267.445
7)	B delta-BHC	4.693	4.270	558.2E6	932.2E6	244.882	176.971 #
8)	B Heptachlo...	5.665f	4.875	-173501941	2983.2E6	N.D.	642.614
9)	A Endosulfan I	6.001	5.255	35857663	77275285	20.232	18.805
10)	B trans-Chl...	0.000	5.132	0	147.4E6	N.D.	32.579
11)	B cis-Chlor...	5.942	5.203	435.6E6	702.5E6	217.306	151.422 #
12)	B 4,4'-DDE	6.114	5.365	154.6E6	133.1E6	88.412	31.076 #
13)	MA Dieldrin	6.272	5.509	195.9E6	242.0E6	101.346	51.997 #
15)	B Endosulfa...	6.732	6.078	95296180	175.1E6	51.974	47.310
16)	A 4,4'-DDD	6.635	5.941	376.2E6	133.9E6	285.494	39.969 #
17)	MA 4,4'-DDT	0.000	6.191	0	665.2E6	N.D.	209.998
18)	B Endrin al...	0.000	6.297	0	75245249	N.D.	27.212
19)	B Endosulfa...	7.050	6.510	105.0E6	35267772	69.529	10.269 #
20)	A Methoxychlor	0.000	6.750	0	431.7E6	N.D.	265.972
21)	B Endrin ke...	0.000	6.998	0	90473910	N.D.	19.479
22)	Toxaphene-1	0.000	5.159	0	153.8E6	N.D.	6232.493
23)	Toxaphene-2	6.376	5.509	220.2E6	242.0E6	12604.896	9956.371
24)	Toxaphene-3	0.000	5.880	0	239.6E6	N.D.	10106.745
25)	Toxaphene-4	7.050	7.287f	105.0E6	351.4E6	3328.873	6955.134 #
26)	Toxaphene-5	7.843	7.352	245.9E6	901.7E6	10678.276	28578.080 #

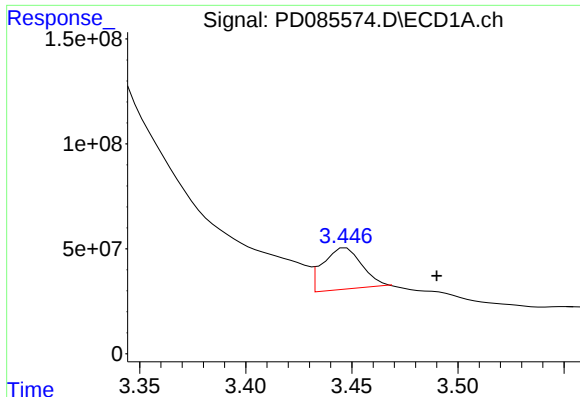
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 00:56
Operator : AR\AJ
Sample : P4018-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:10:48 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

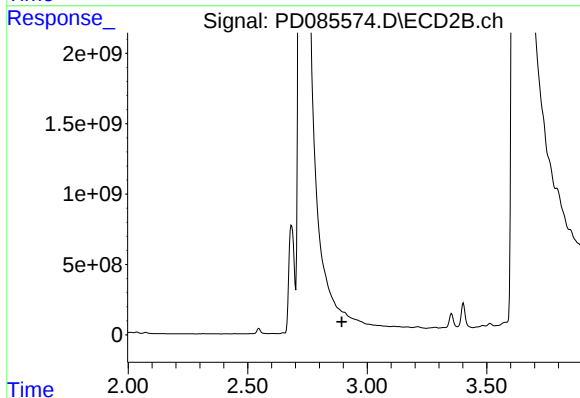
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





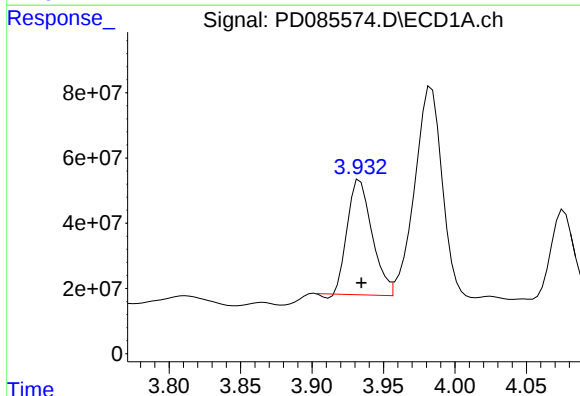
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 302105870
Conc: 249.47 ng/ml



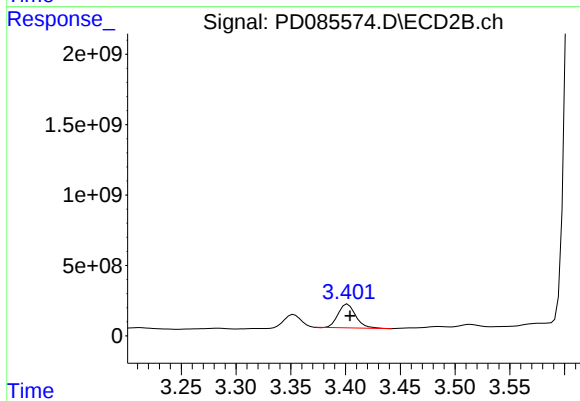
#1 Tetrachloro-m-xylene

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



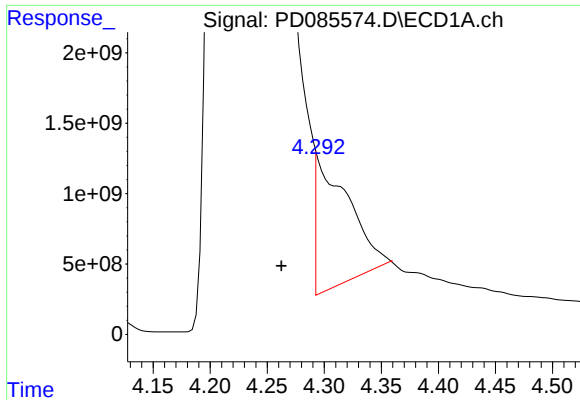
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 421525276
Conc: 178.41 ng/ml



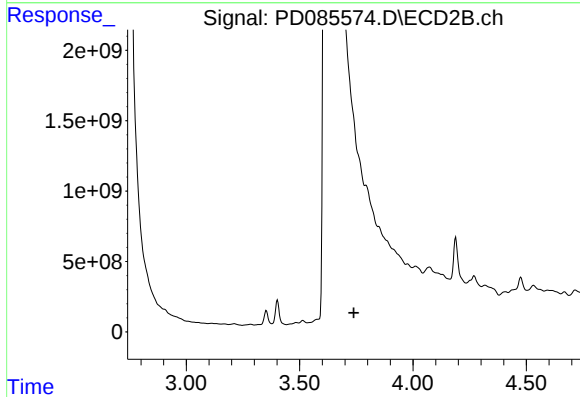
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 1874760467
Conc: 339.50 ng/ml



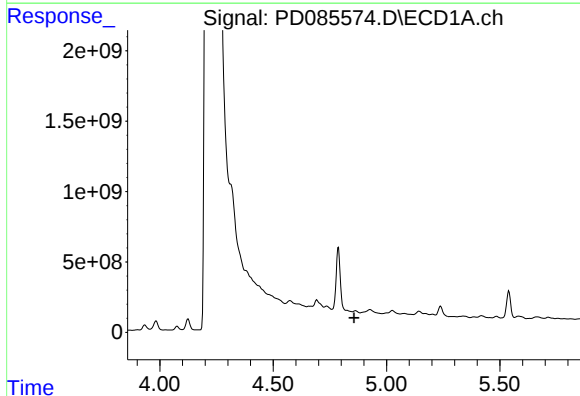
#3 gamma-BHC (Lindane)

R.T.: 4.305 min
Delta R.T.: 0.043 min
Response: 18296512299
Conc: 7313.24 ng/ml



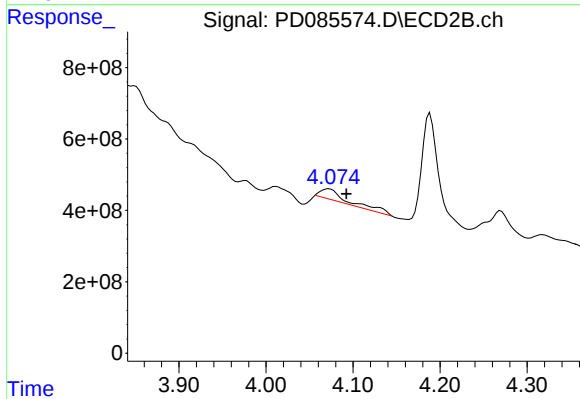
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.739 min
Response: 0
Conc: N.D.



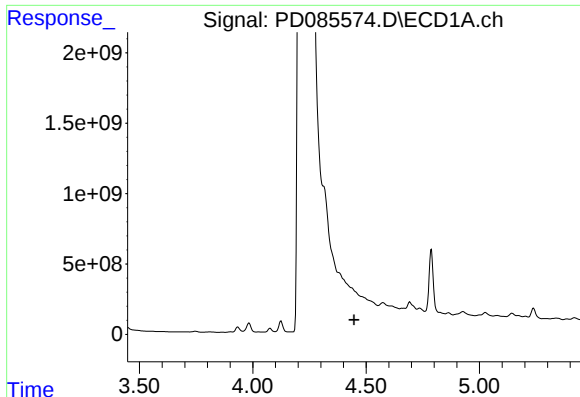
#4 Heptachlor

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



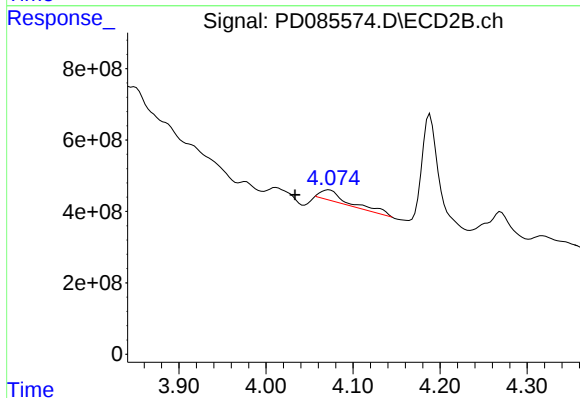
#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: -0.020 min
Response: 621947387
Conc: 131.02 ng/ml



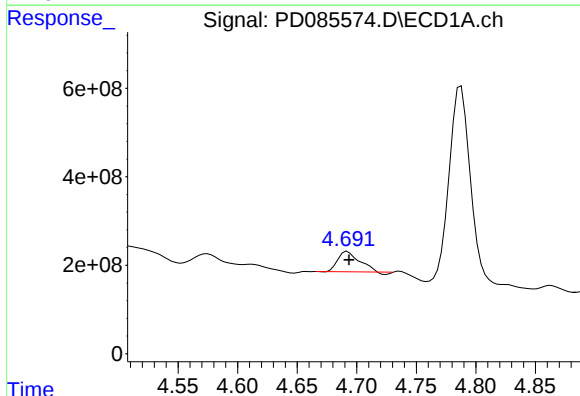
#6 beta-BHC

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



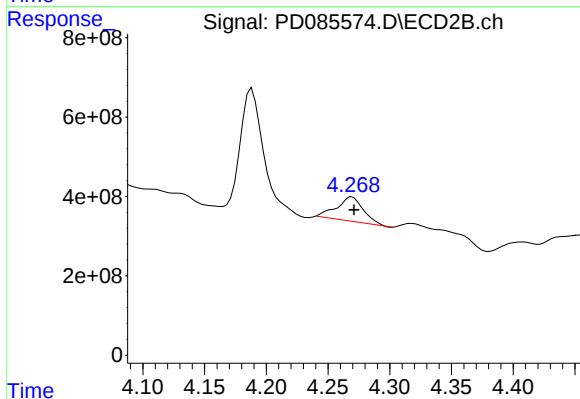
#6 beta-BHC

R.T.: 4.073 min
Delta R.T.: 0.039 min
Response: 621947387
Conc: 267.45 ng/ml



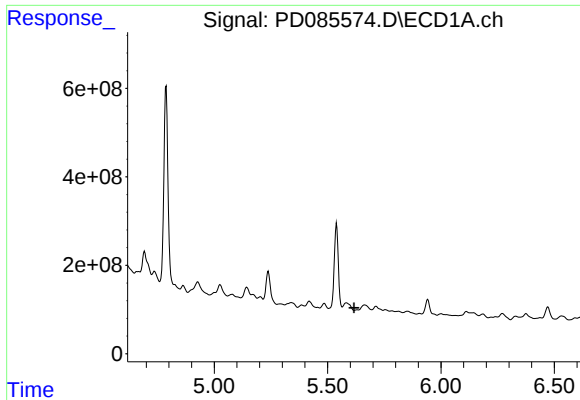
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 558236453
Conc: 244.88 ng/ml



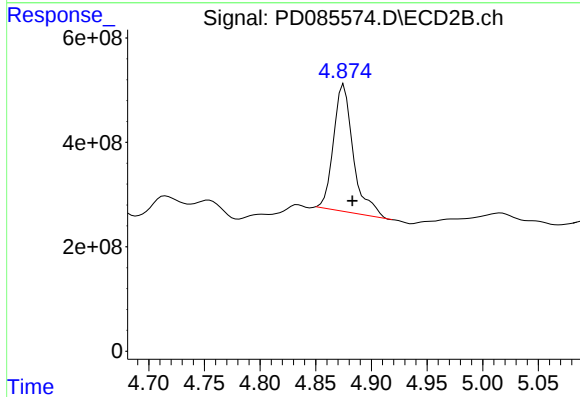
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 932208662
Conc: 176.97 ng/ml



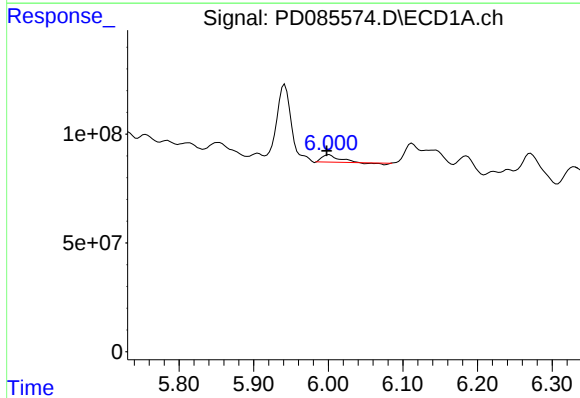
#8 Heptachlor epoxide

R.T.: 5.665 min
Delta R.T.: 0.048 min
Response: -173501941
Conc: N.D.



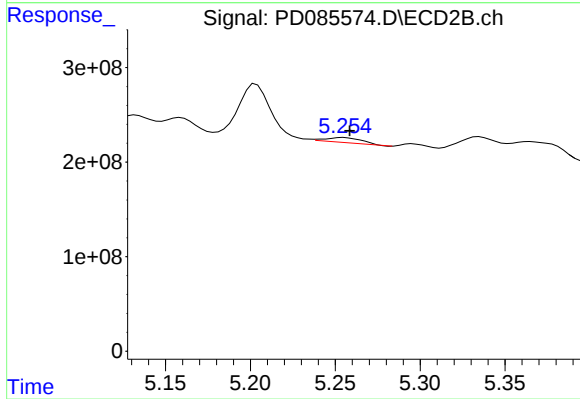
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 2983152239
Conc: 642.61 ng/ml



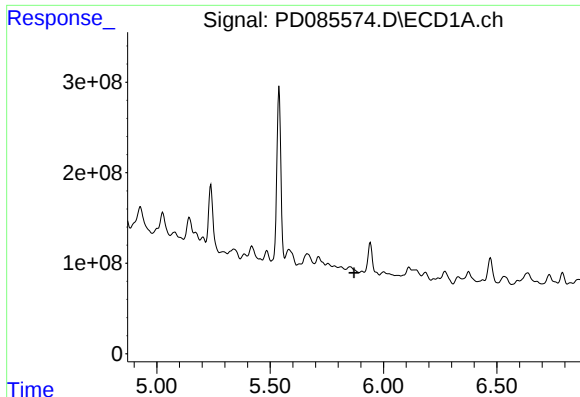
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 35857663
Conc: 20.23 ng/ml



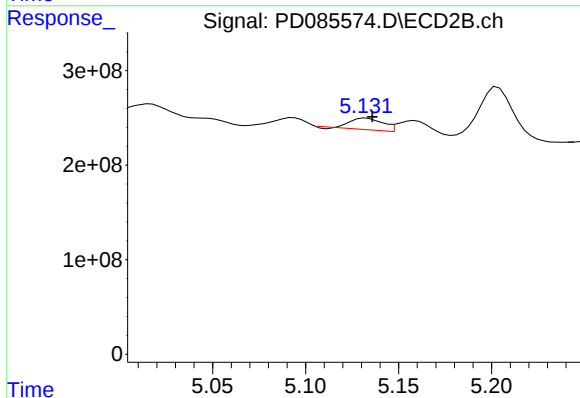
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 77275285
Conc: 18.80 ng/ml



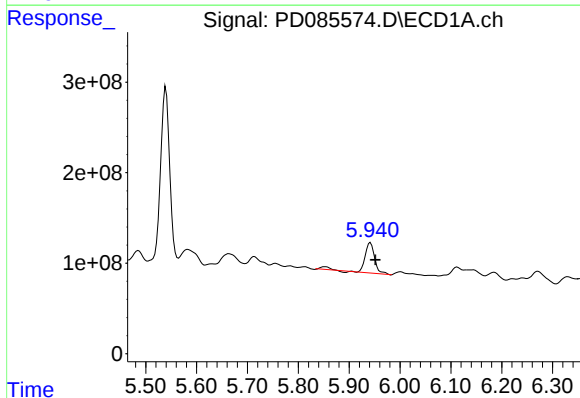
#10 trans-Chlordane

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



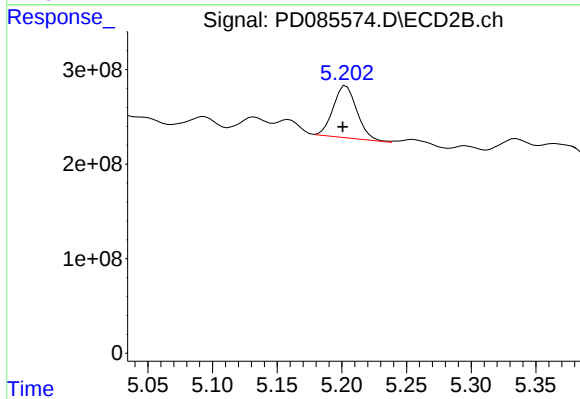
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 147423329
Conc: 32.58 ng/ml



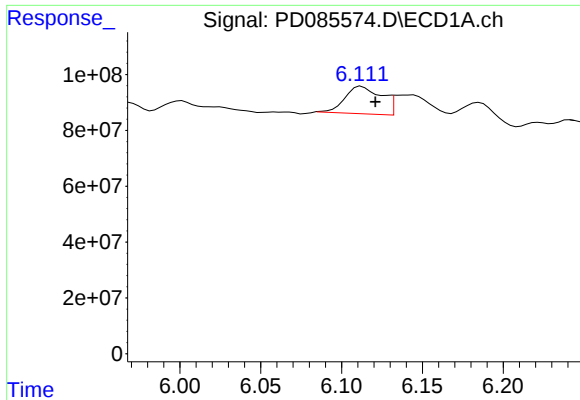
#11 cis-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 435627991
Conc: 217.31 ng/ml



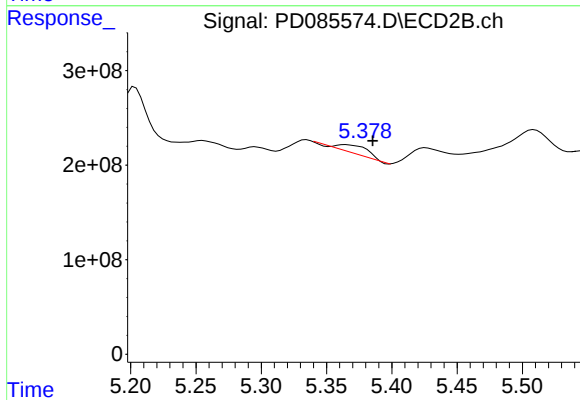
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.003 min
Response: 702459271
Conc: 151.42 ng/ml



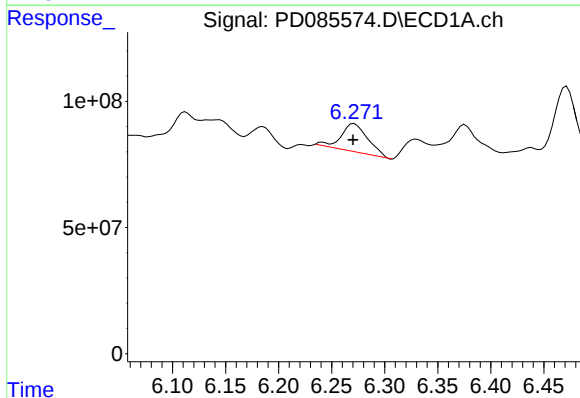
#12 4,4'-DDE

R.T.: 6.114 min
Delta R.T.: -0.007 min
Response: 154552918
Conc: 88.41 ng/ml



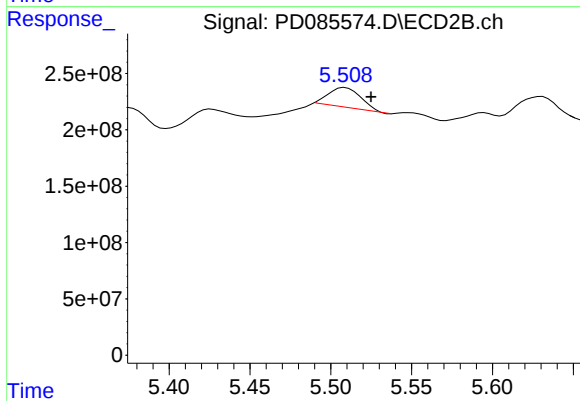
#12 4,4'-DDE

R.T.: 5.365 min
Delta R.T.: -0.020 min
Response: 133139237
Conc: 31.08 ng/ml



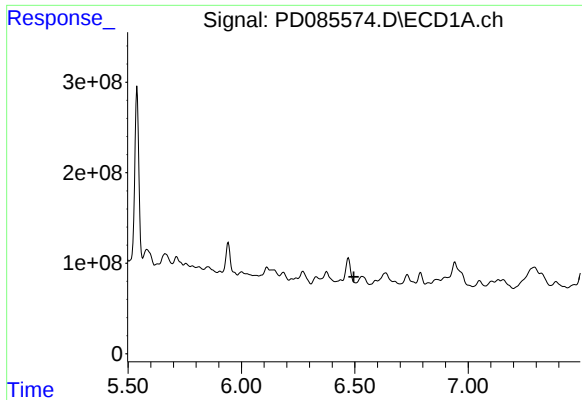
#13 Dieldrin

R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 195930279
Conc: 101.35 ng/ml



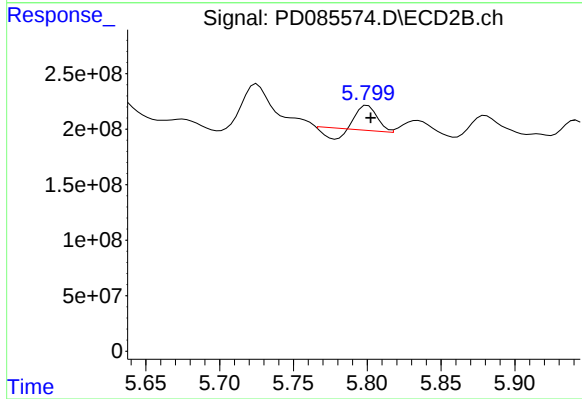
#13 Dieldrin

R.T.: 5.509 min
Delta R.T.: -0.016 min
Response: 242047987
Conc: 52.00 ng/ml



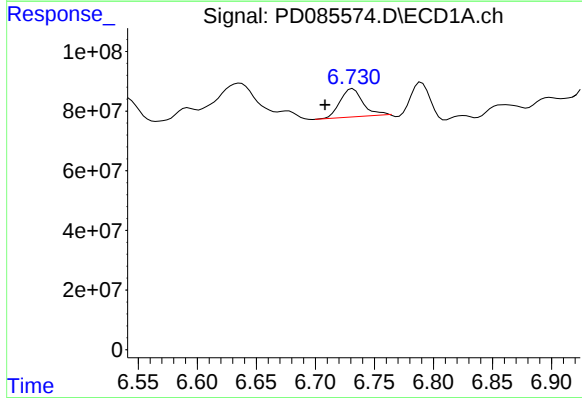
#14 Endrin

R.T.: 6.534 min
Delta R.T.: 0.038 min
Response: -128728184
Conc: N.D.



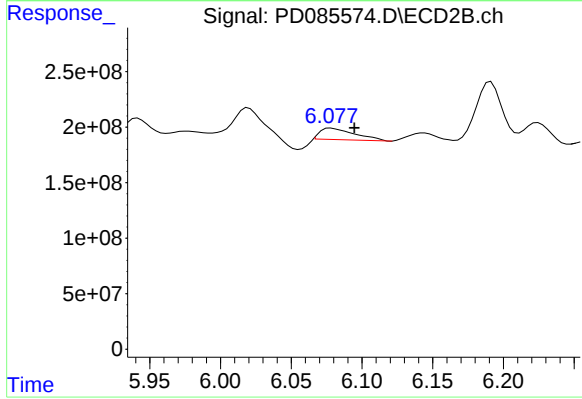
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 142925071
Conc: 34.46 ng/ml



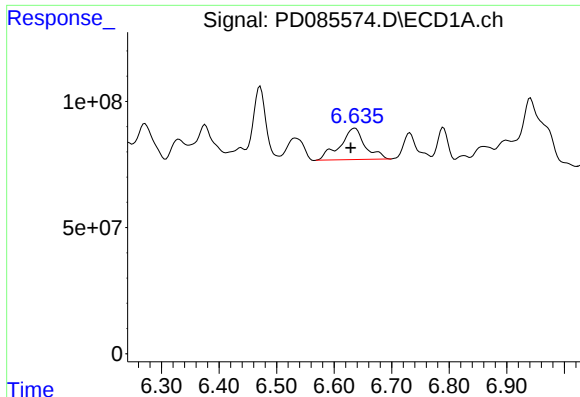
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.023 min
Response: 95296180
Conc: 51.97 ng/ml



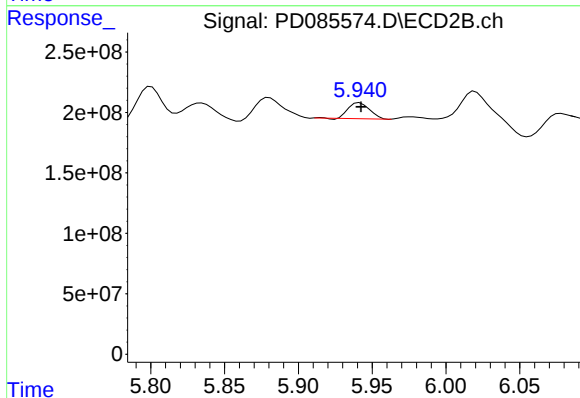
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: -0.017 min
Response: 175053036
Conc: 47.31 ng/ml



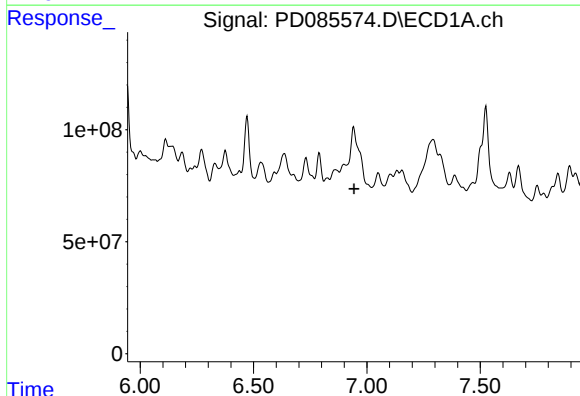
#16 4,4'-DDD

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 376153253
Conc: 285.49 ng/ml



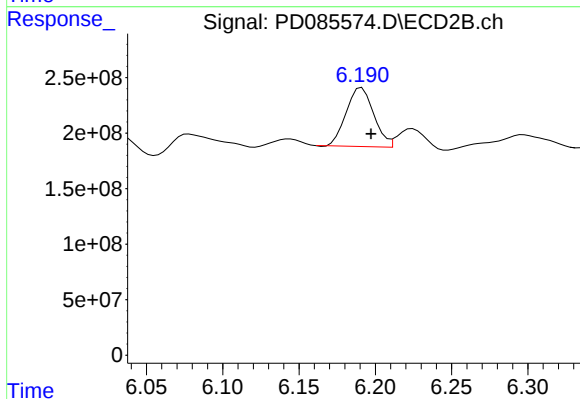
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 133851115
Conc: 39.97 ng/ml



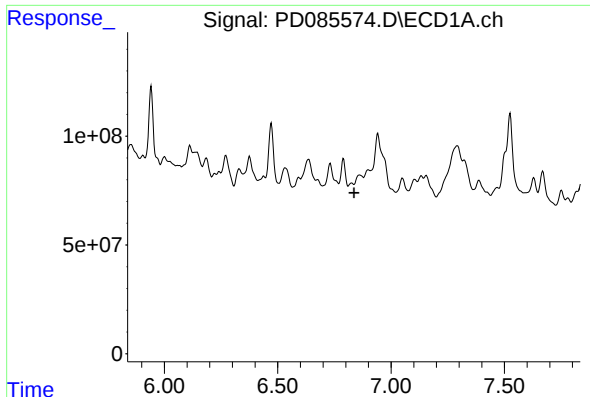
#17 4,4'-DDT

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



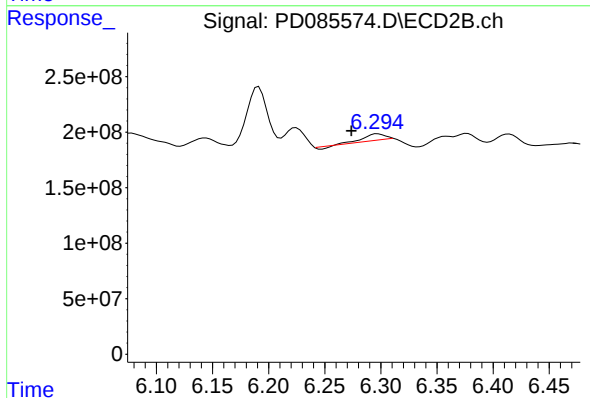
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 665153013
Conc: 210.00 ng/ml



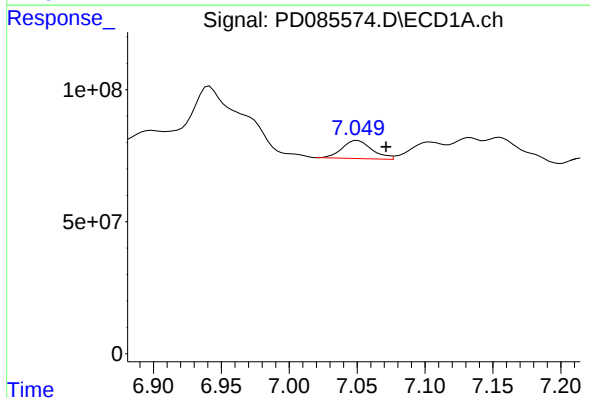
#18 Endrin aldehyde

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



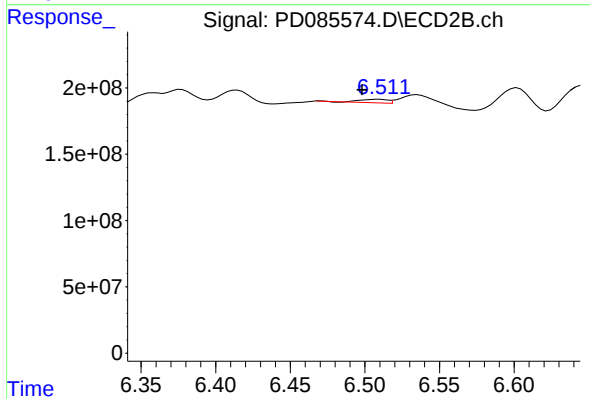
#18 Endrin aldehyde

R.T.: 6.297 min
Delta R.T.: 0.023 min
Response: 75245249
Conc: 27.21 ng/ml



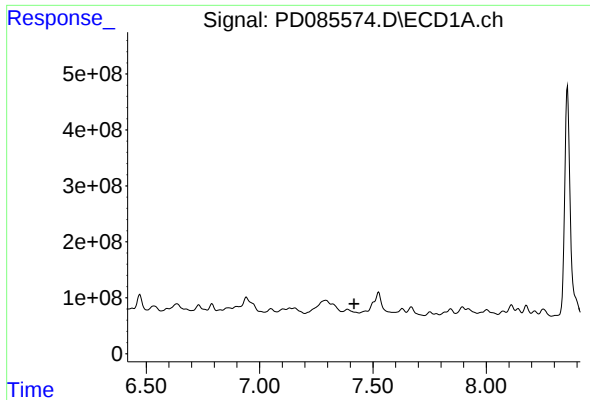
#19 Endosulfan Sulfate

R.T.: 7.050 min
Delta R.T.: -0.021 min
Response: 104973756
Conc: 69.53 ng/ml



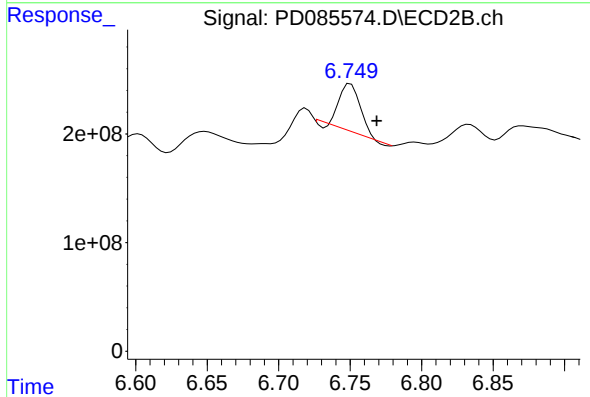
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: 0.012 min
Response: 35267772
Conc: 10.27 ng/ml



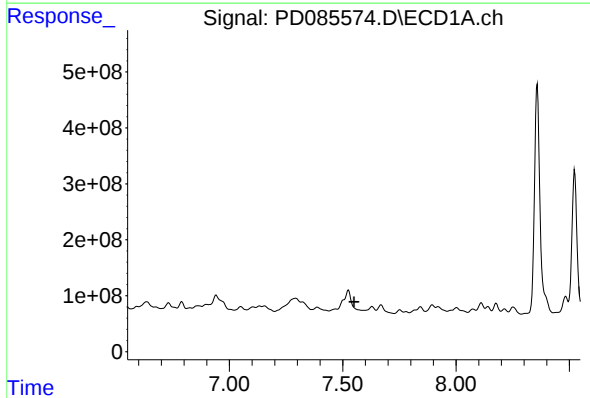
#20 Methoxychlor

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



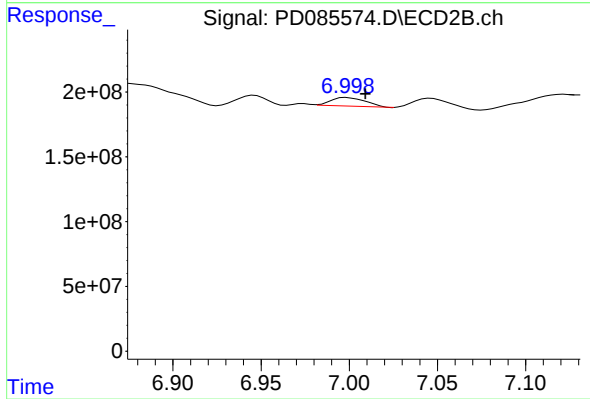
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 431653212
Conc: 265.97 ng/ml



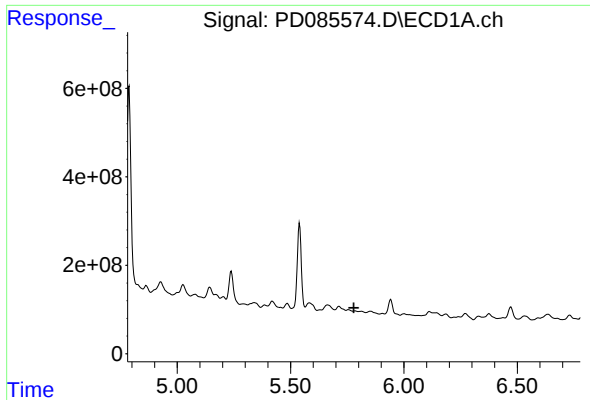
#21 Endrin ketone

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



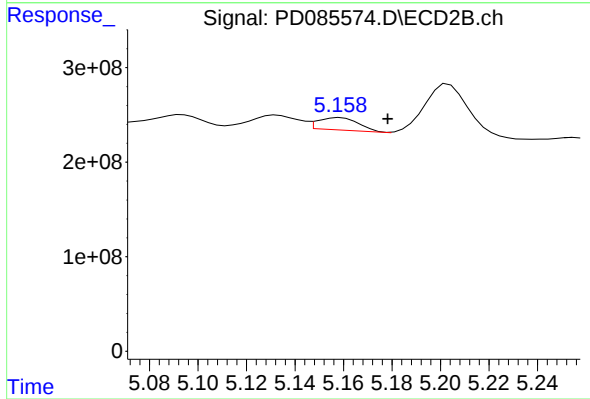
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 90473910
Conc: 19.48 ng/ml



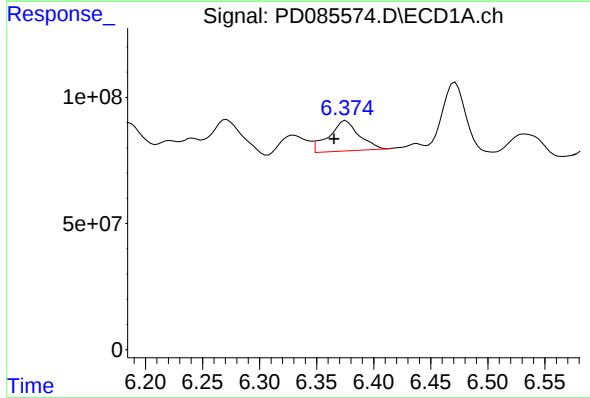
#22 Toxaphene-1

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



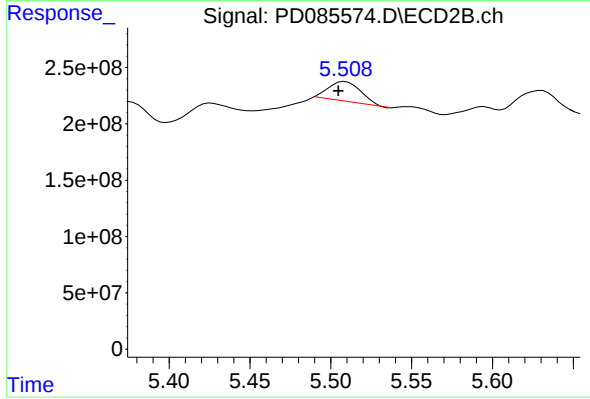
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: -0.019 min
Response: 153844157
Conc: 6232.49 ng/ml



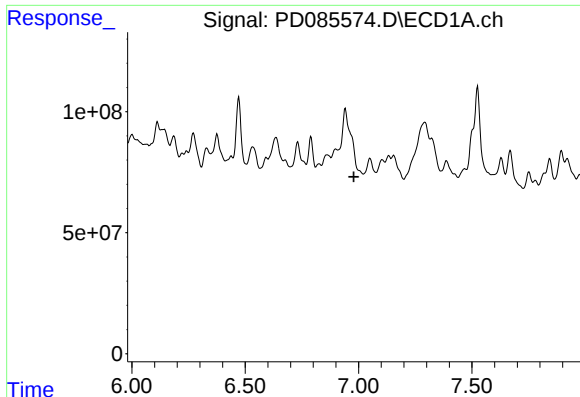
#23 Toxaphene-2

R.T.: 6.376 min
Delta R.T.: 0.010 min
Response: 220206695
Conc: 12604.90 ng/ml



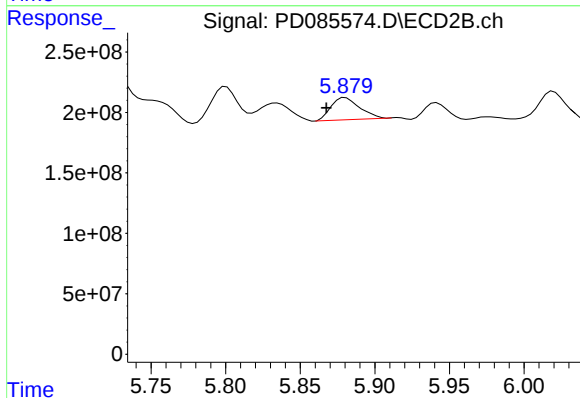
#23 Toxaphene-2

R.T.: 5.509 min
Delta R.T.: 0.004 min
Response: 242047987
Conc: 9956.37 ng/ml



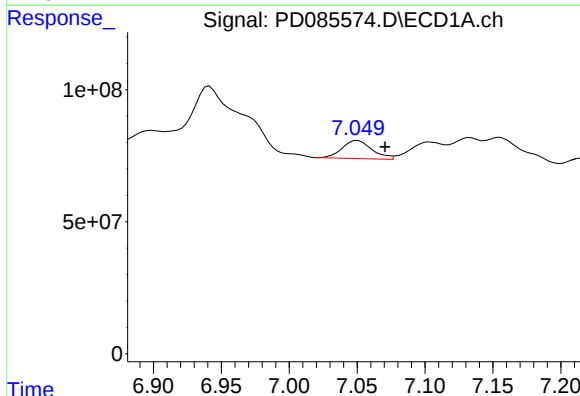
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



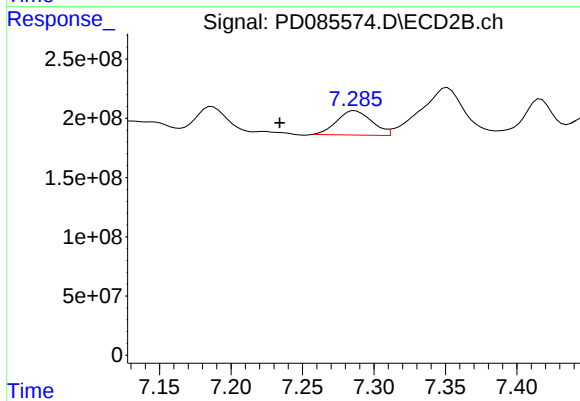
#24 Toxaphene-3

R.T.: 5.880 min
Delta R.T.: 0.013 min
Response: 239601838
Conc: 10106.74 ng/ml



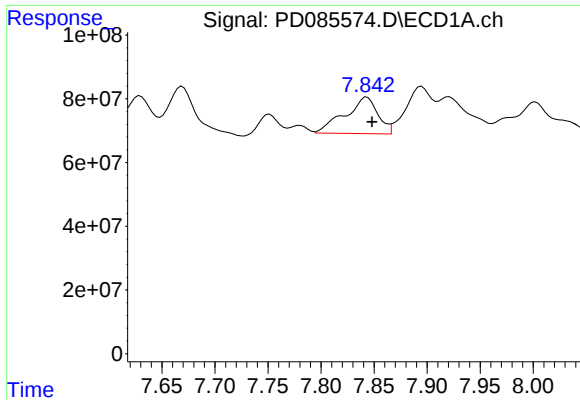
#25 Toxaphene-4

R.T.: 7.050 min
Delta R.T.: -0.020 min
Response: 104973756
Conc: 3328.87 ng/ml



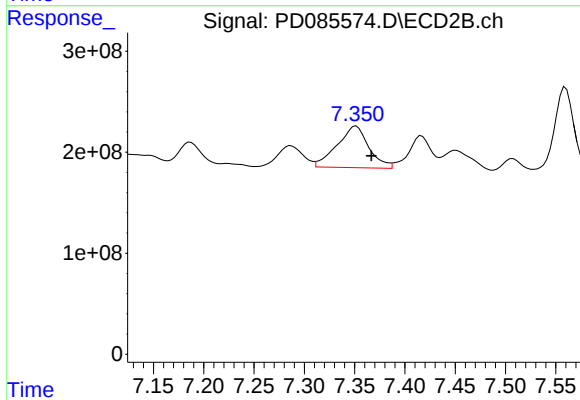
#25 Toxaphene-4

R.T.: 7.287 min
Delta R.T.: 0.053 min
Response: 351372774
Conc: 6955.13 ng/ml



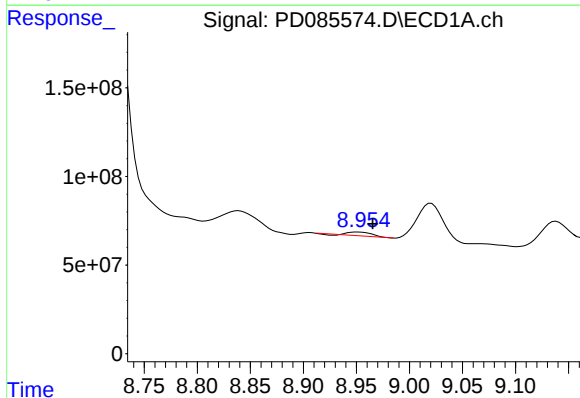
#26 Toxaphene-5

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 245921818
Conc: 10678.28 ng/ml



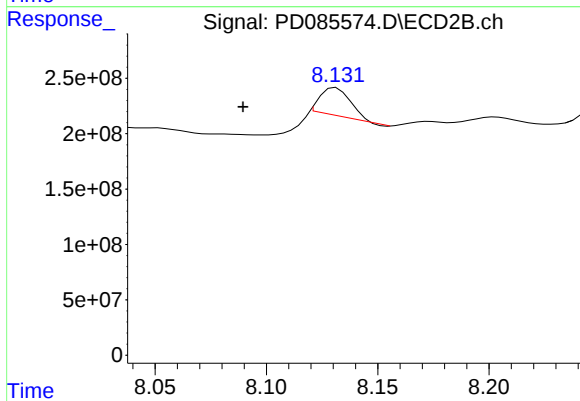
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: -0.015 min
Response: 901653674
Conc: 28578.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.014 min
Response: 30659927
Conc: 18.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.131 min
Delta R.T.: 0.042 min
Response: 233204122
Conc: 87.23 ng/ml