

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 21:21
 Operator : AR\AJ
 Sample : P4017-09MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:42:31 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

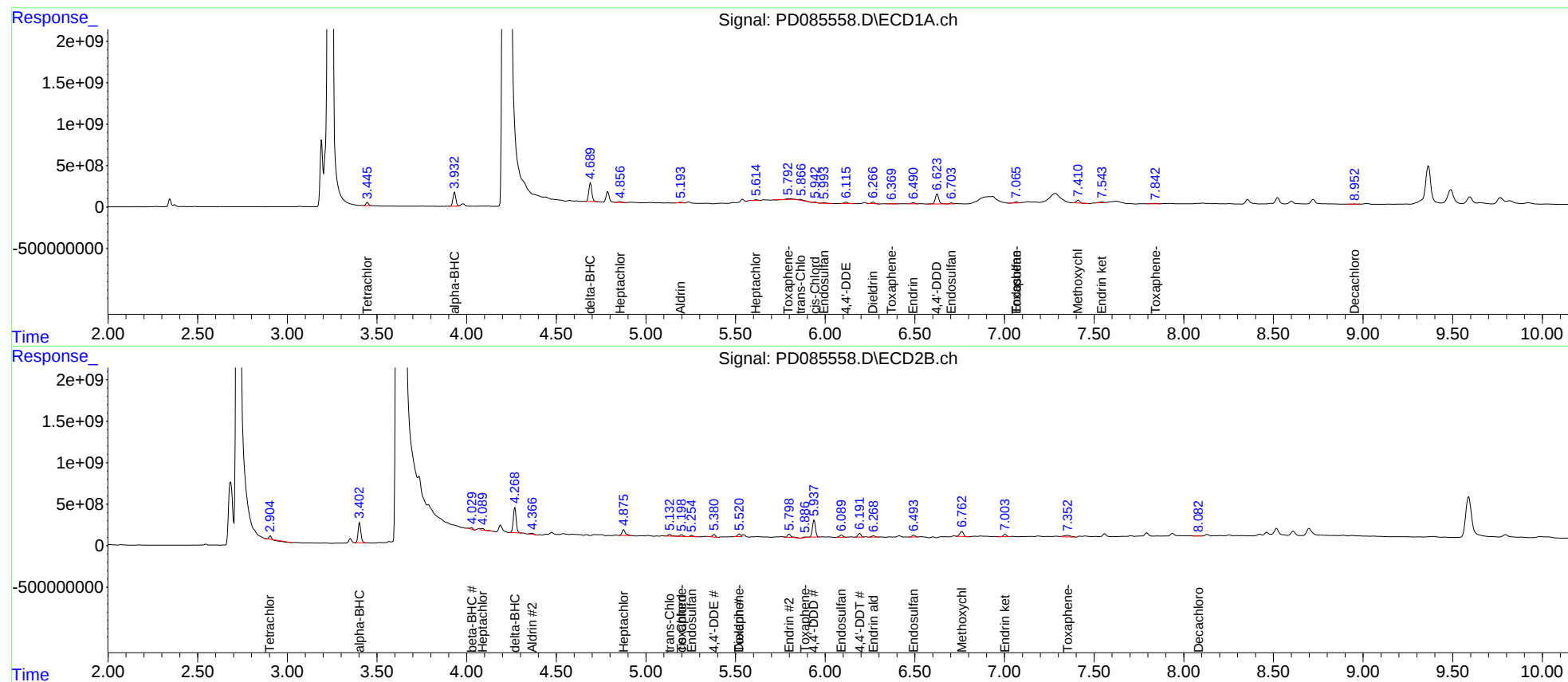
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	408.4E6	68199778	337.284	18.043 #
27)	SA Decachlor...	8.954	8.083	24871706	3459059	15.162	1.294 #
Target Compounds							
2)	A alpha-BHC	3.933	3.403	1898.2E6	2594.1E6	803.398	469.775 #
4)	MA Heptachlor	4.856	4.088	132.2E6	263.6E6	62.602	55.521
5)	MB Aldrin	5.194	4.367	120.0E6	158.1E6	55.283	31.188 #
6)	B beta-BHC	4.441	4.029	-23687800	204.3E6	N.D.	87.831
7)	B delta-BHC	4.691	4.269	2641.3E6	3396.4E6	1158.675	644.764 #
8)	B Heptachlo...	5.615	4.876	98925911	954.3E6	49.526	205.566 #
9)	A Endosulfan I	5.994	5.256	109.5E6	164.1E6	61.797	39.930 #
10)	B trans-Chl...	5.863	5.133	249.8E6	295.1E6	131.236	65.204 #
11)	B cis-Chlor...	5.943	5.199	83709989	269.8E6	41.757	58.149 #
12)	B 4,4'-DDE	6.117	5.381	231.3E6	373.0E6	132.296	87.055 #
13)	MA Dieldrin	6.267	5.521	198.3E6	370.6E6	102.564	79.610
14)	MA Endrin	6.492	5.799	179.6E6	574.4E6	111.729	138.488
15)	B Endosulfa...	6.704	6.091	132.1E6	366.0E6	72.044	98.915 #
16)	A 4,4'-DDD	6.625	5.938	1635.6E6	2404.4E6	1241.393	717.963 #
18)	B Endrin al...	0.000	6.270	0	185.7E6	N.D.	67.155
19)	B Endosulfa...	7.066	6.494	165.2E6	288.6E6	109.403	84.043
20)	A Methoxychlor	7.411	6.763	442.0E6	842.6E6	604.137	519.199
21)	B Endrin ke...	7.544	7.004	155.7E6	359.8E6	97.359	77.463
22)	Toxaphene-1	5.794	5.199	160.8E6	269.8E6	32811.589	10928.327 #
23)	Toxaphene-2	6.371	5.521	57013707	370.6E6	3263.533	15243.679 #
25)	Toxaphene-4	7.066	7.239	165.2E6	-15744768	5237.889	N.D. #
26)	Toxaphene-5	7.843	7.353	127.7E6	524.7E6	5546.721	16629.183 #

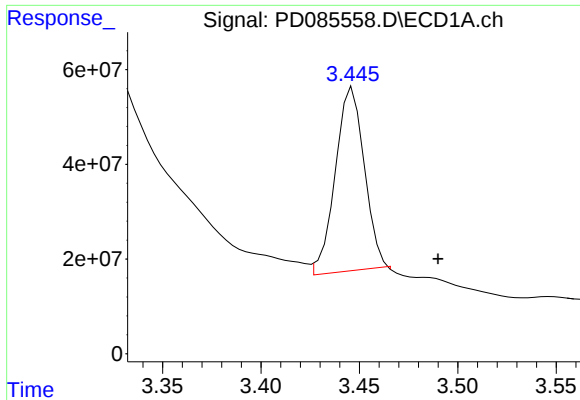
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 21:21
Operator : AR\AJ
Sample : P4017-09MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:42:31 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

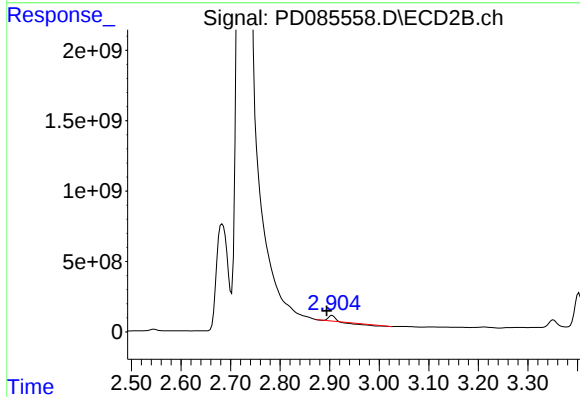
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





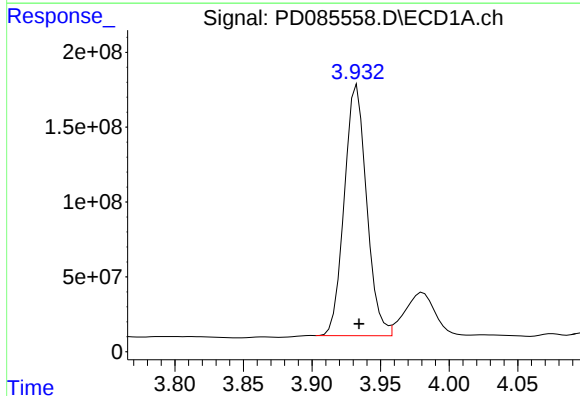
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 408443890
Conc: 337.28 ng/ml



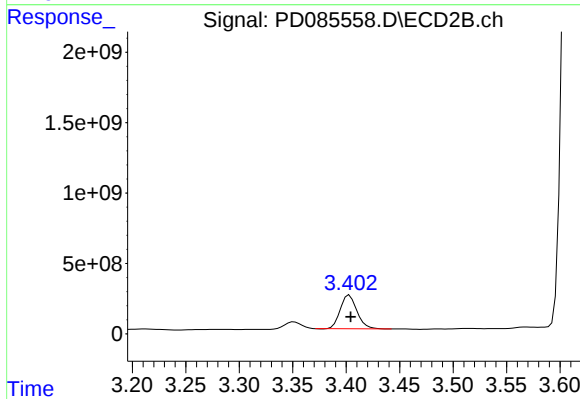
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 68199778
Conc: 18.04 ng/ml



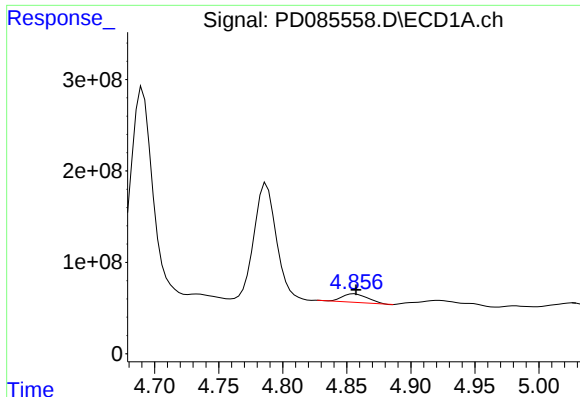
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1898189769
Conc: 803.40 ng/ml



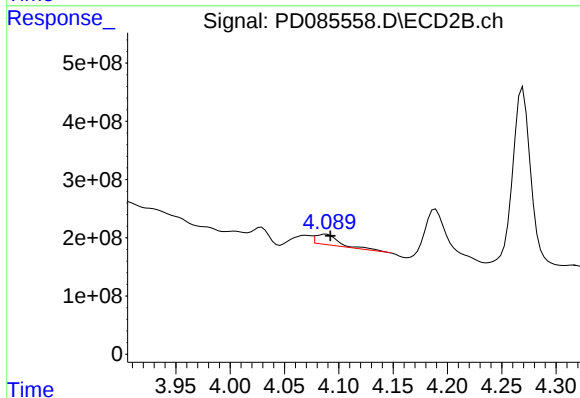
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.001 min
Response: 2594129773
Conc: 469.78 ng/ml



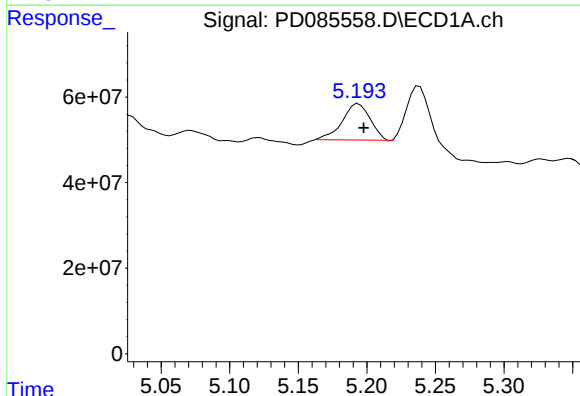
#4 Heptachlor

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 132189706
Conc: 62.60 ng/ml



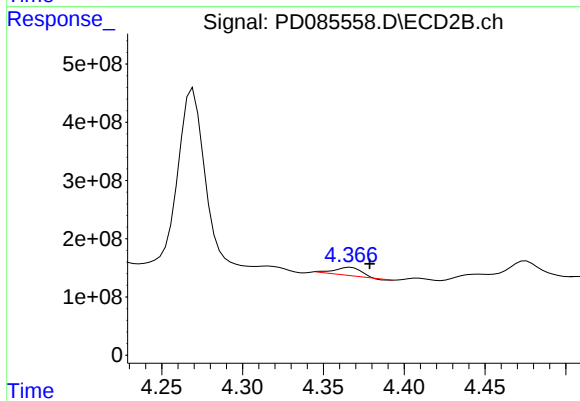
#4 Heptachlor

R.T.: 4.088 min
Delta R.T.: -0.004 min
Response: 263550179
Conc: 55.52 ng/ml



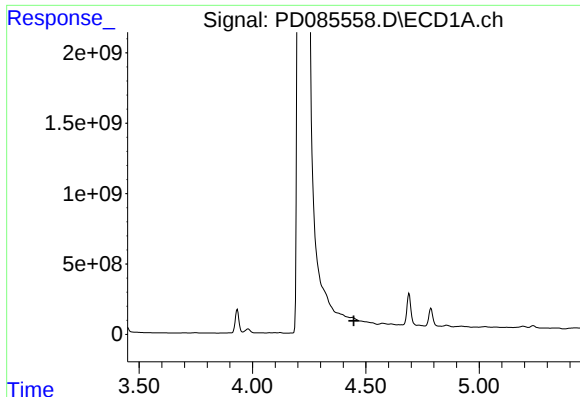
#5 Aldrin

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 119998375
Conc: 55.28 ng/ml



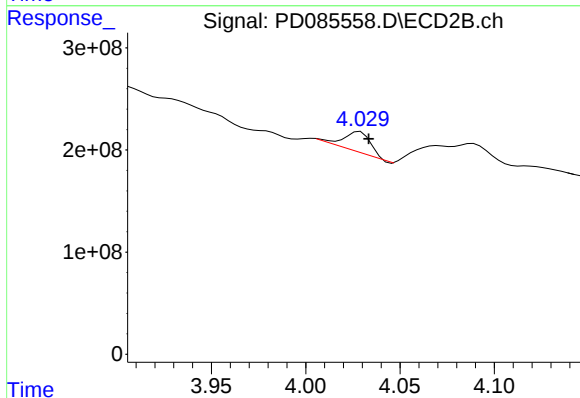
#5 Aldrin

R.T.: 4.367 min
Delta R.T.: -0.012 min
Response: 158083816
Conc: 31.19 ng/ml



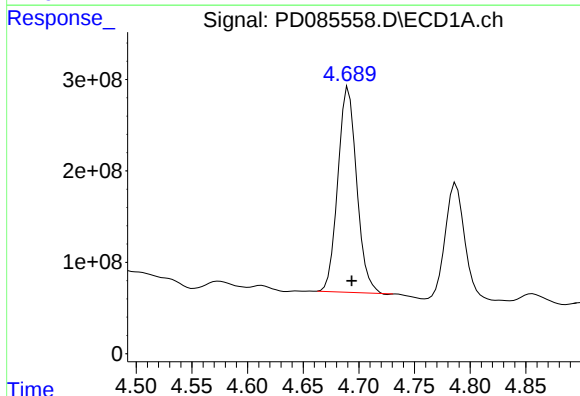
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: -0.006 min
Response: -23687800
Conc: N.D.



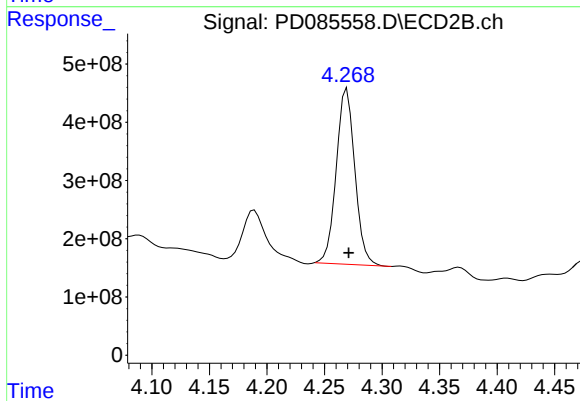
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 204251157
Conc: 87.83 ng/ml



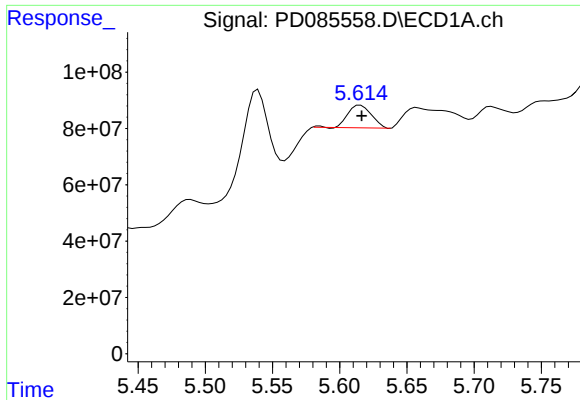
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 2641328634
Conc: 1158.68 ng/ml



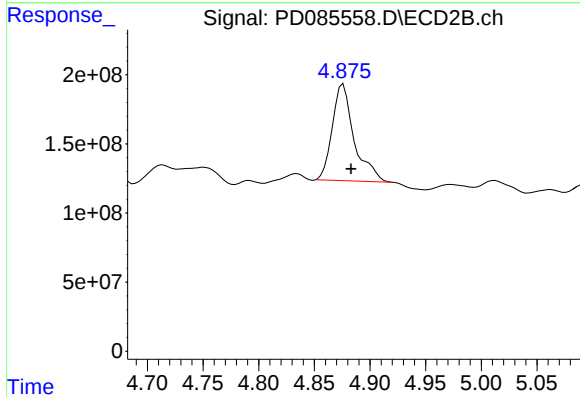
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 3396352015
Conc: 644.76 ng/ml



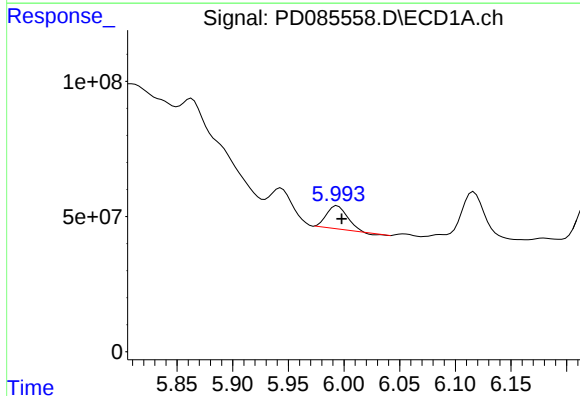
#8 Heptachlor epoxide

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 98925911
Conc: 49.53 ng/ml



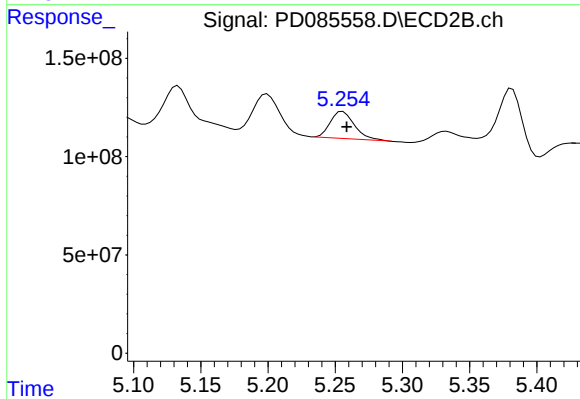
#8 Heptachlor epoxide

R.T.: 4.876 min
Delta R.T.: -0.007 min
Response: 954279742
Conc: 205.57 ng/ml



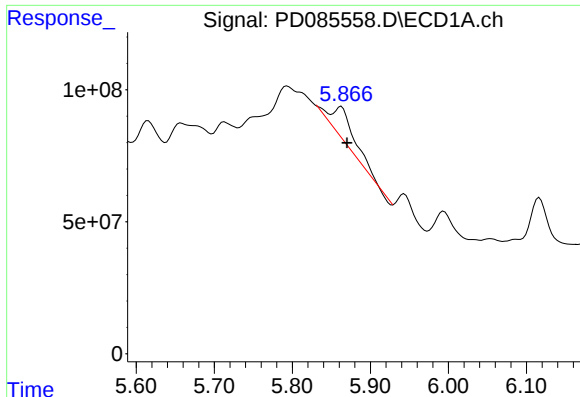
#9 Endosulfan I

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 109526124
Conc: 61.80 ng/ml



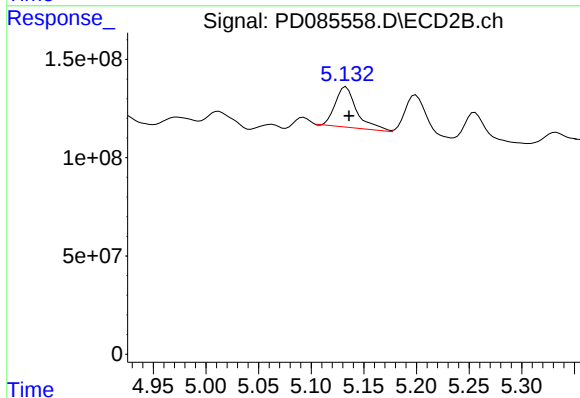
#9 Endosulfan I

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 164087929
Conc: 39.93 ng/ml



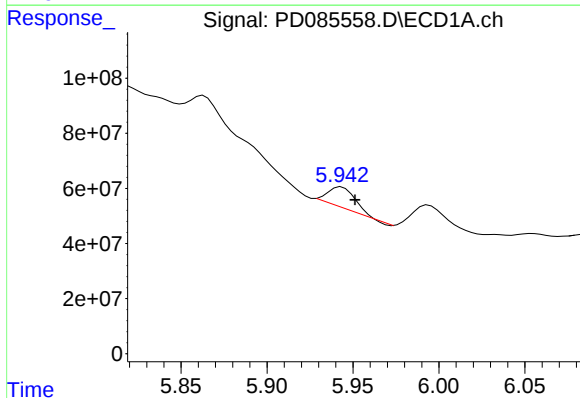
#10 trans-Chlordane

R.T.: 5.863 min
Delta R.T.: -0.008 min
Response: 249774873
Conc: 131.24 ng/ml



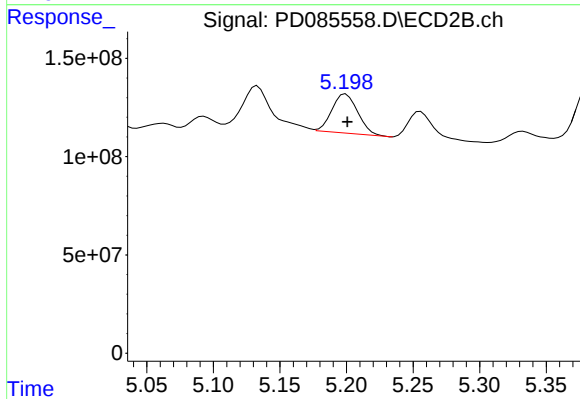
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 295056810
Conc: 65.20 ng/ml



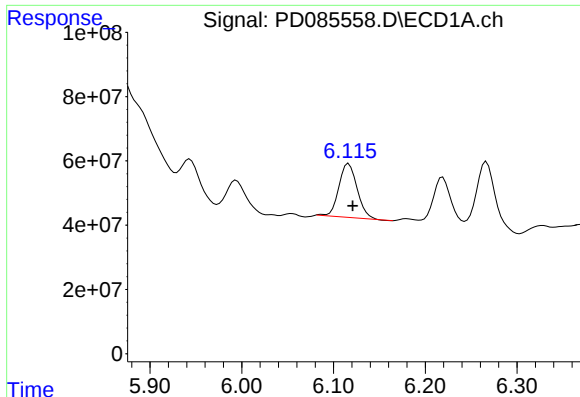
#11 cis-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 83709989
Conc: 41.76 ng/ml



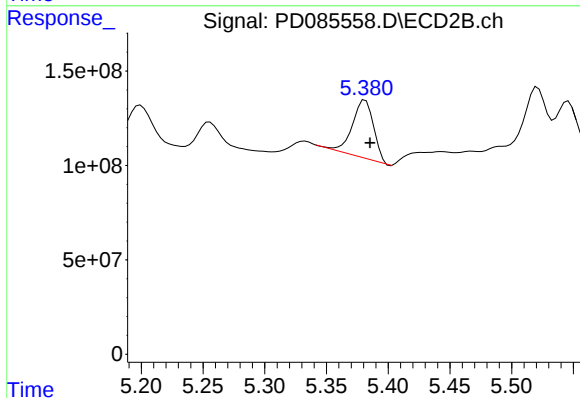
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.001 min
Response: 269757074
Conc: 58.15 ng/ml



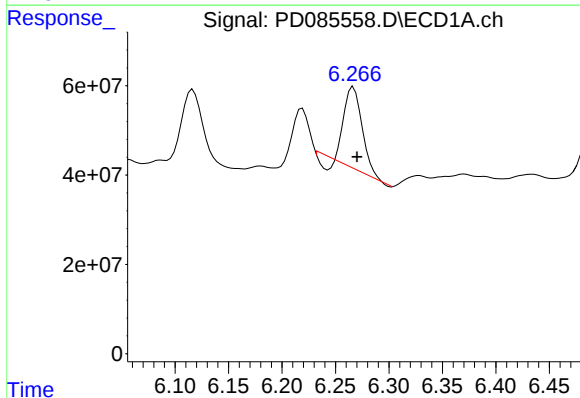
#12 4,4'-DDE

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 231265085
Conc: 132.30 ng/ml



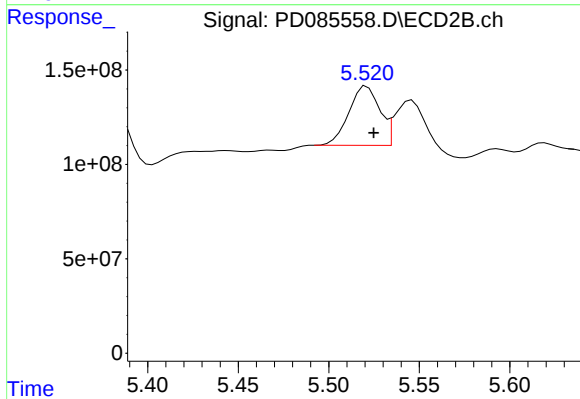
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 372972339
Conc: 87.05 ng/ml



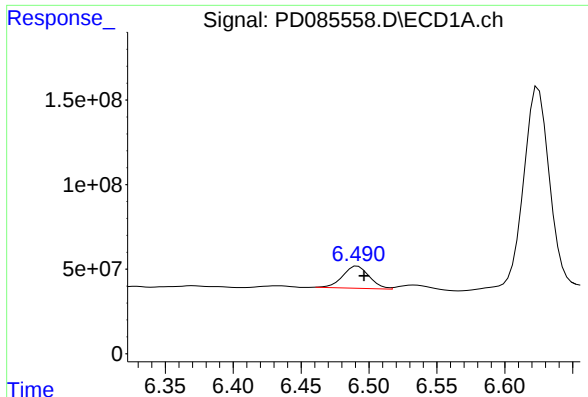
#13 Dieldrin

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 198286259
Conc: 102.56 ng/ml



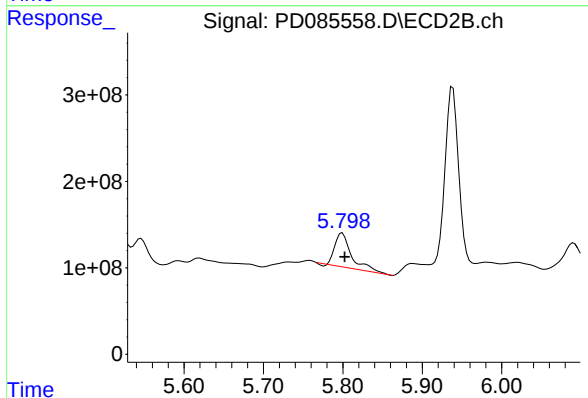
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 370586997
Conc: 79.61 ng/ml



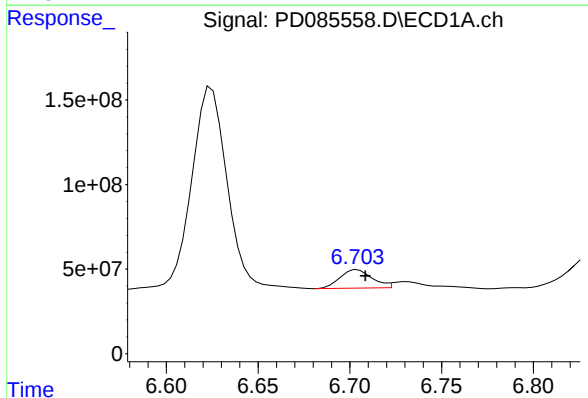
#14 Endrin

R.T.: 6.492 min
Delta R.T.: -0.005 min
Response: 179637146
Conc: 111.73 ng/ml



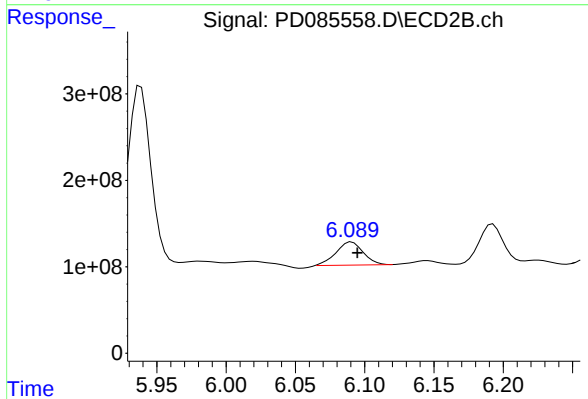
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 574410916
Conc: 138.49 ng/ml



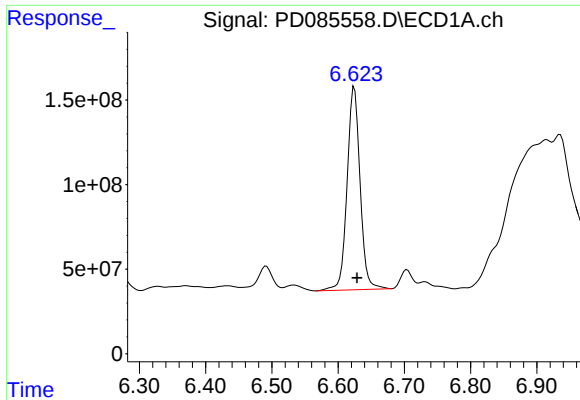
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 132095871
Conc: 72.04 ng/ml



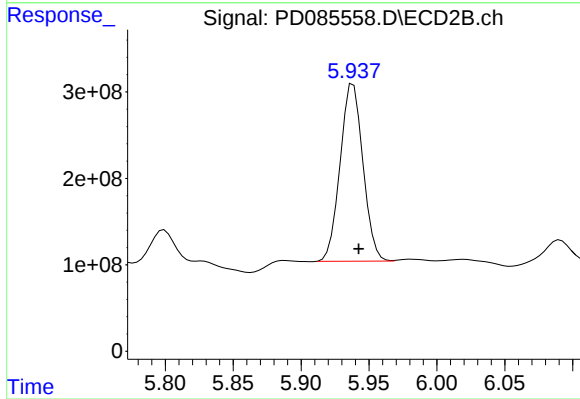
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 366001353
Conc: 98.91 ng/ml



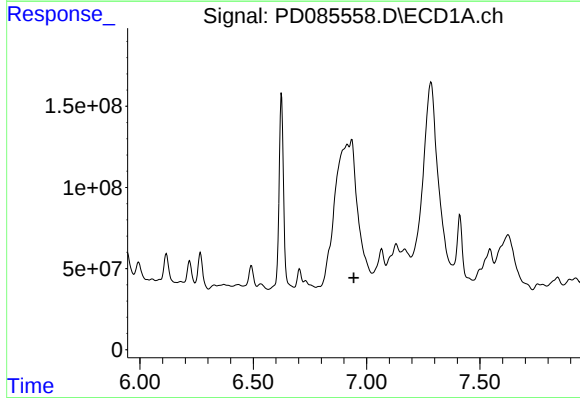
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 1635597979
Conc: 1241.39 ng/ml



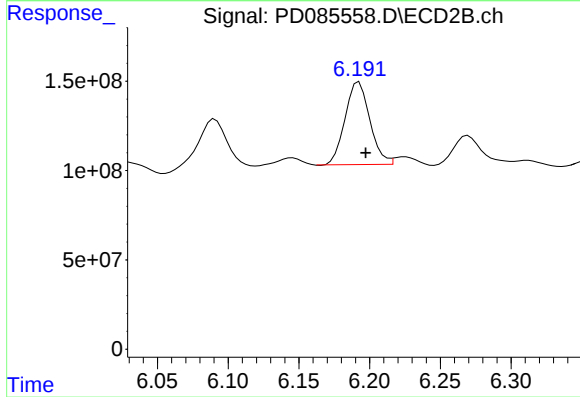
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 2404363763
Conc: 717.96 ng/ml



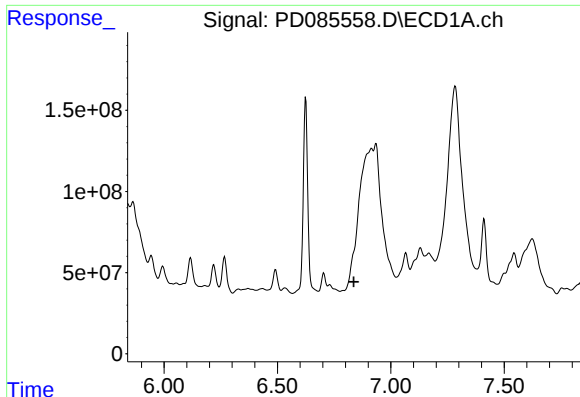
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: -0.010 min
Response: -318526750
Conc: N.D.



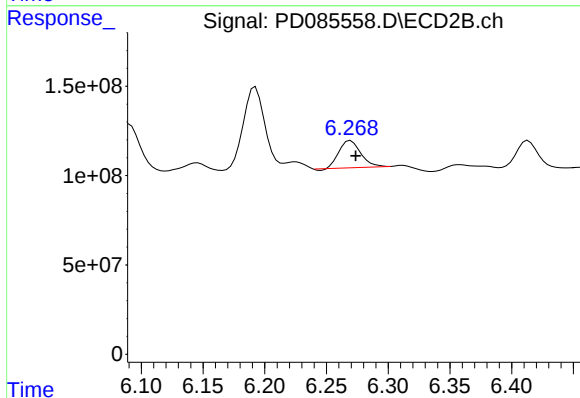
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 564920260
Conc: 178.35 ng/ml



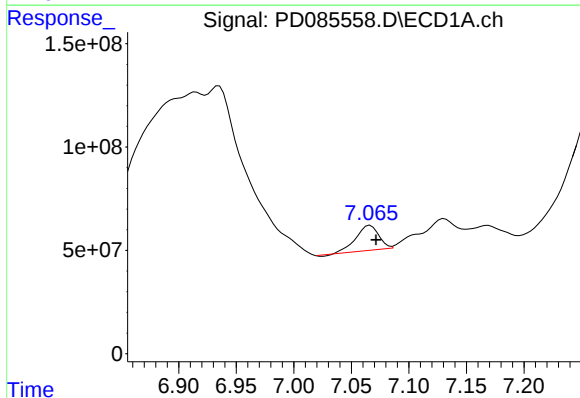
#18 Endrin aldehyde

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



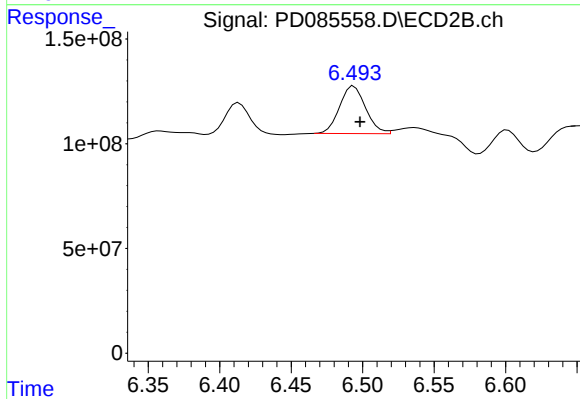
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: -0.004 min
Response: 185692423
Conc: 67.16 ng/ml



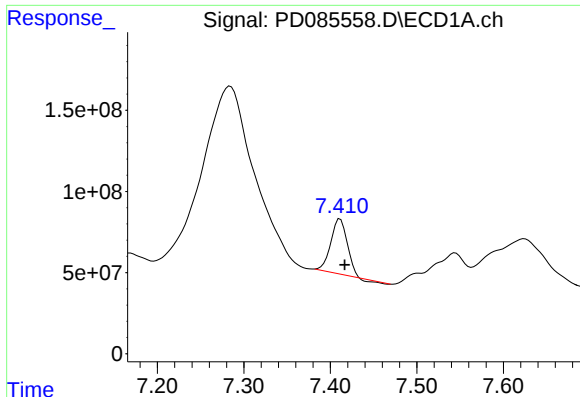
#19 Endosulfan Sulfate

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 165173275
Conc: 109.40 ng/ml



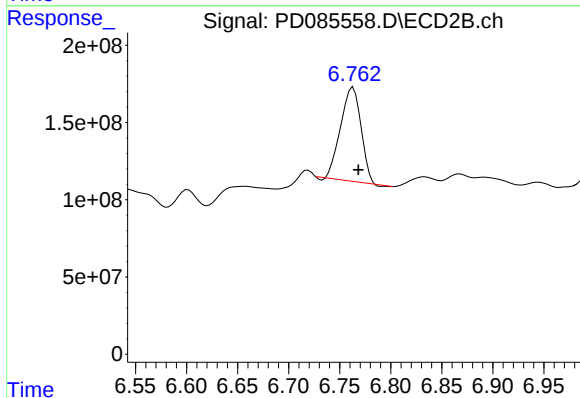
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 288647703
Conc: 84.04 ng/ml



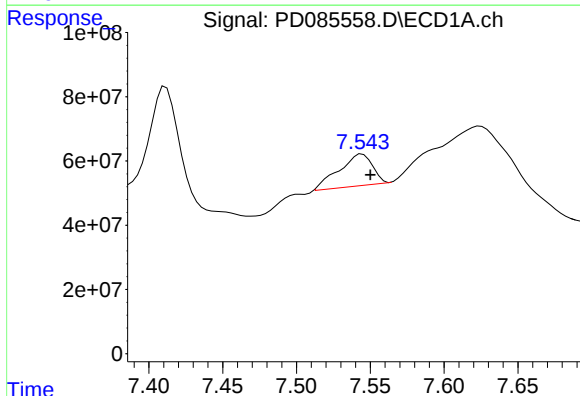
#20 Methoxychlor

R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 442014825
Conc: 604.14 ng/ml



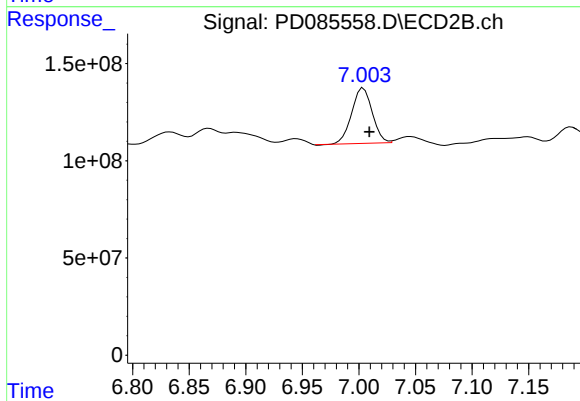
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 842620817
Conc: 519.20 ng/ml



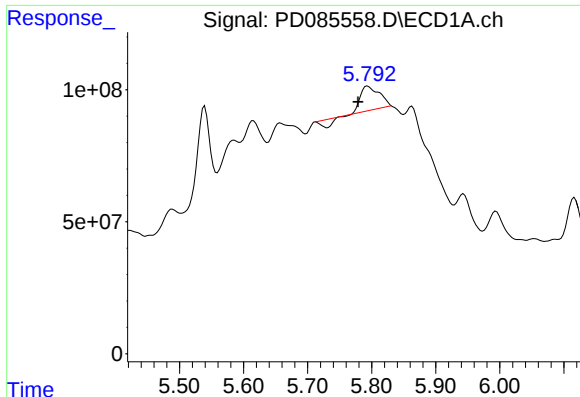
#21 Endrin ketone

R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 155650619
Conc: 97.36 ng/ml



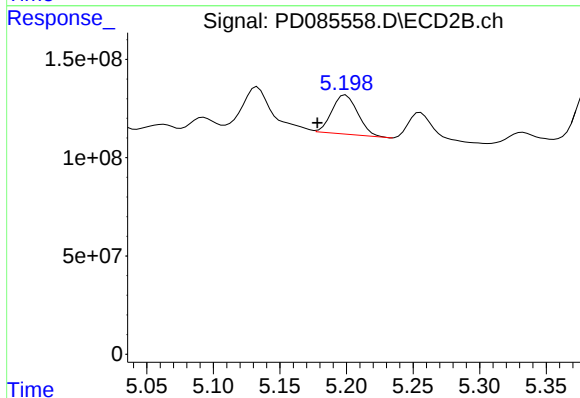
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 359793311
Conc: 77.46 ng/ml



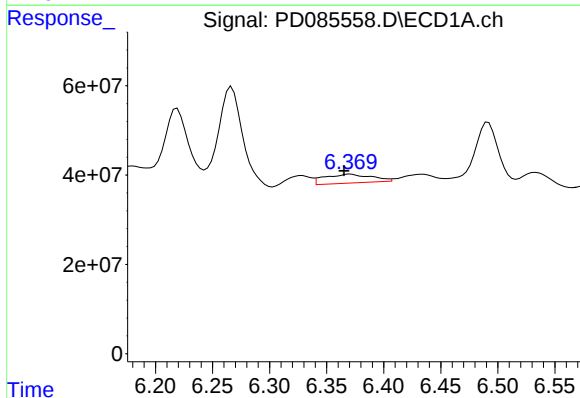
#22 Toxaphene-1

R.T.: 5.794 min
Delta R.T.: 0.015 min
Response: 160784305
Conc: 32811.59 ng/ml



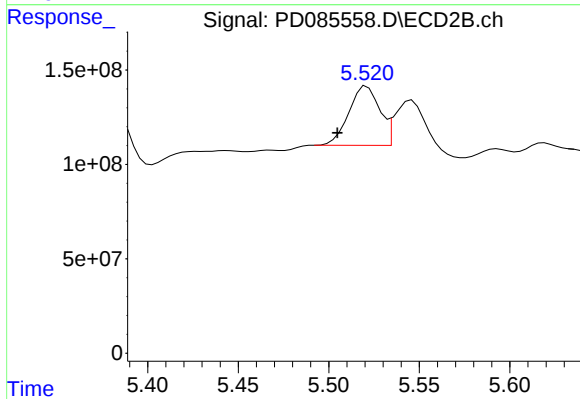
#22 Toxaphene-1

R.T.: 5.199 min
Delta R.T.: 0.021 min
Response: 269757074
Conc: 10928.33 ng/ml



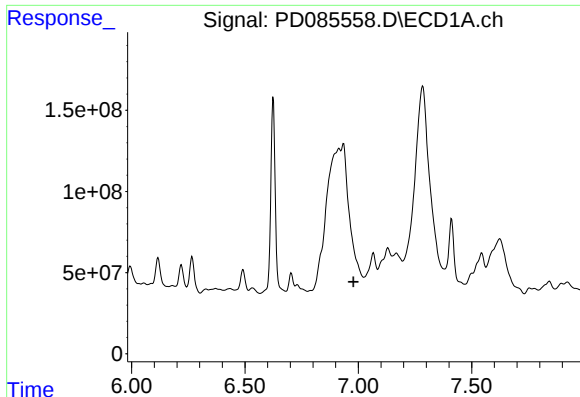
#23 Toxaphene-2

R.T.: 6.371 min
Delta R.T.: 0.006 min
Response: 57013707
Conc: 3263.53 ng/ml



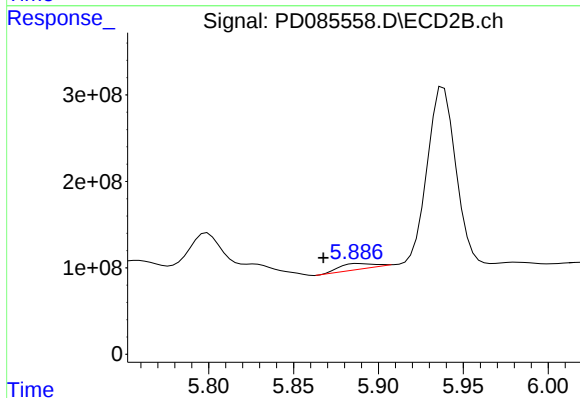
#23 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.016 min
Response: 370586997
Conc: 15243.68 ng/ml



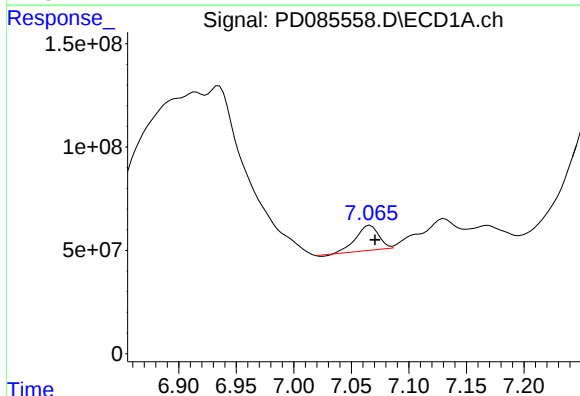
#24 Toxaphene-3

R.T.: 6.935 min
Delta R.T.: -0.044 min
Response: -318526750
Conc: N.D.



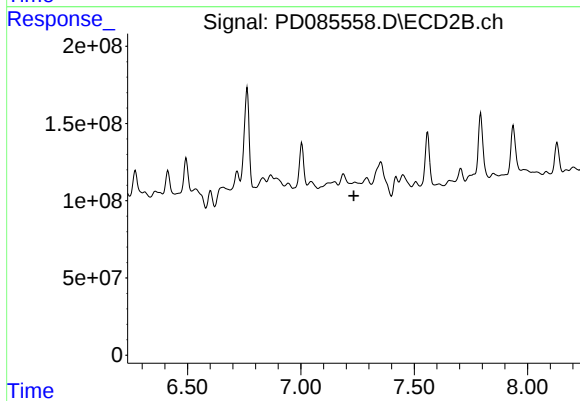
#24 Toxaphene-3

R.T.: 5.888 min
Delta R.T.: 0.021 min
Response: 90485758
Conc: 3816.82 ng/ml



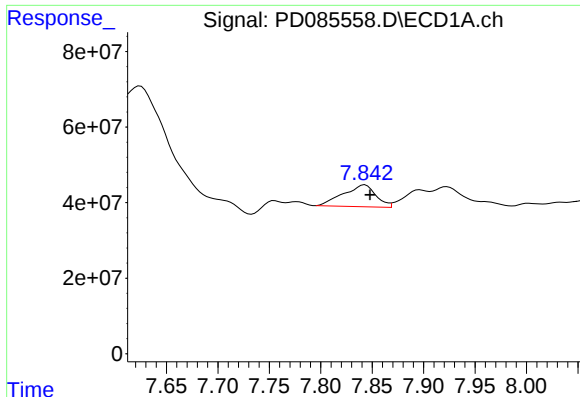
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 165173275
Conc: 5237.89 ng/ml



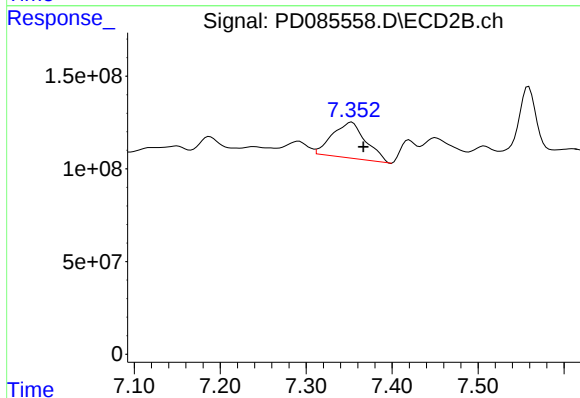
#25 Toxaphene-4

R.T.: 7.239 min
Delta R.T.: 0.005 min
Response: -15744768
Conc: N.D.



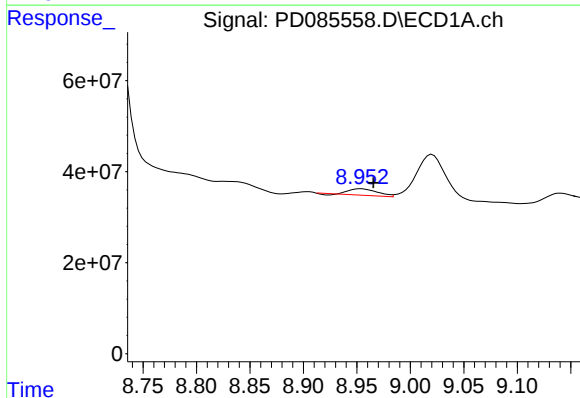
#26 Toxaphene-5

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 127741561
Conc: 5546.72 ng/ml



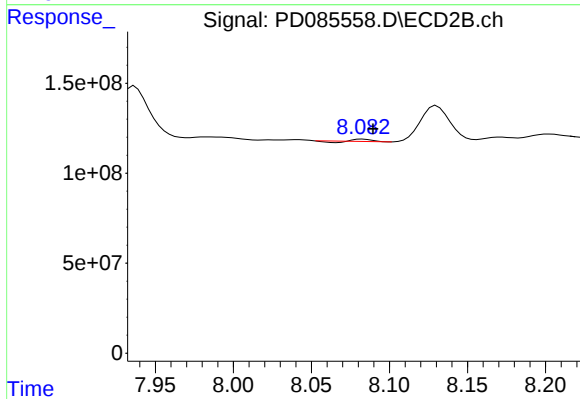
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.014 min
Response: 524659594
Conc: 16629.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: -0.011 min
Response: 24871706
Conc: 15.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.007 min
Response: 3459059
Conc: 1.29 ng/ml