

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 20:41
 Operator : AR\AJ
 Sample : P4017-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:41:25 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

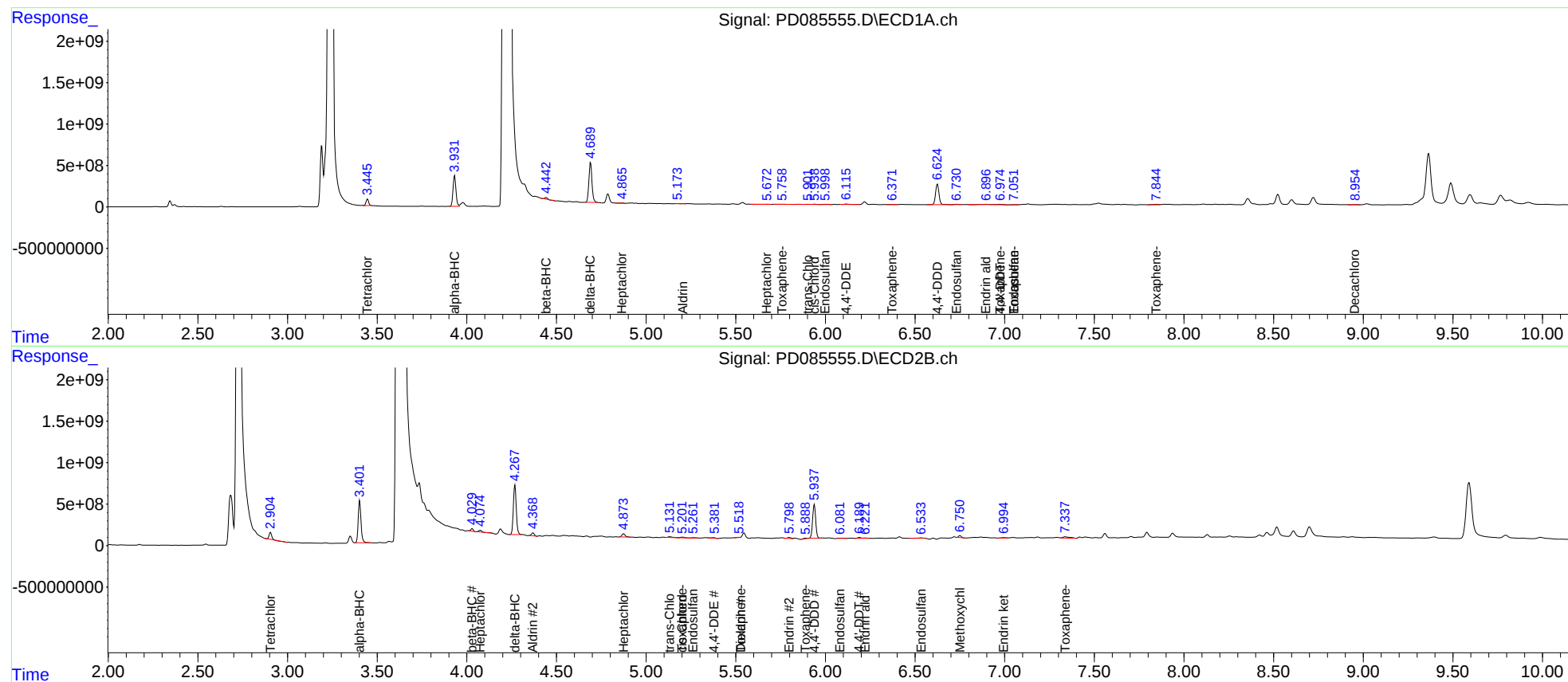
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446f	2.905	823.6E6	787.6E6	680.094	208.372 #
2)	SA Decachlor...	8.953	8.083	10230991	-7170763	6.237	N.D. #
Target Compounds							
2)	A alpha-BHC	3.932	3.403	4186.4E6	5543.6E6	1771.859	1003.894 #
4)	MA Heptachlor	4.866	4.076	31354152	219.8E6	14.849	46.301 #
5)	MB Aldrin	5.206	4.369	10641632	390.9E6	4.903	77.126 #
6)	B beta-BHC	4.443	4.030	157.6E6	296.4E6	165.264	127.452
7)	B delta-BHC	4.690	4.269	5754.7E6	6768.4E6	2524.408	1284.913 #
8)	B Heptachlo...	5.673f	4.875	33947852	510.4E6	16.996	109.956 #
9)	A Endosulfan I	6.002	5.263	54948933	51508505	31.003	12.534 #
10)	B trans-Chl...	5.901	5.133	28613040	167.9E6	15.034	37.103 #
11)	B cis-Chlor...	5.939	5.202	41904857	127.8E6	20.904	27.556 #
12)	B 4,4'-DDE	6.117	5.379	88237093	106.5E6	50.476	24.856 #
14)	MA Endrin	6.524	5.799	-1606834	136.2E6	N.D.	32.825
15)	B Endosulfa...	6.732	6.084	59020334	66637055	32.189	18.009 #
16)	A 4,4'-DDD	6.625	5.938	3334.5E6	4846.1E6	2530.866	1447.093 #
17)	MA 4,4'-DDT	6.974	6.190	106.0E6	133.6E6	86.969	42.191 #
18)	B Endrin al...	6.897f	6.223f	17711775	47587702	14.955	17.210
19)	B Endosulfa...	7.054	6.534f	56784834	75622134	37.611	22.018 #
20)	A Methoxychlor	7.456f	6.751	-4544400	248.0E6	N.D.	152.791
21)	B Endrin ke...	0.000	6.995	0	74429246	N.D.	16.024
22)	Toxaphene-1	5.759	5.202	23330194	127.8E6	4761.041	5178.717
23)	Toxaphene-2	6.373	5.520	41076529	11315683	2351.270	465.458 #
24)	Toxaphene-3	6.974	5.889	106.0E6	84421004	2487.215	3560.997 #
26)	Toxaphene-5	7.845	7.338	129.1E6	431.4E6	5604.238	13672.726 #

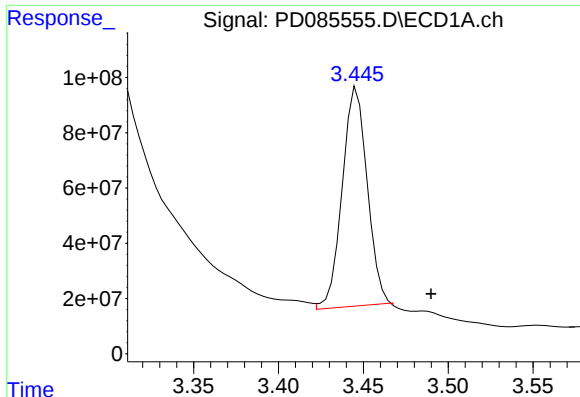
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 20:41
Operator : AR\AJ
Sample : P4017-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:41:25 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

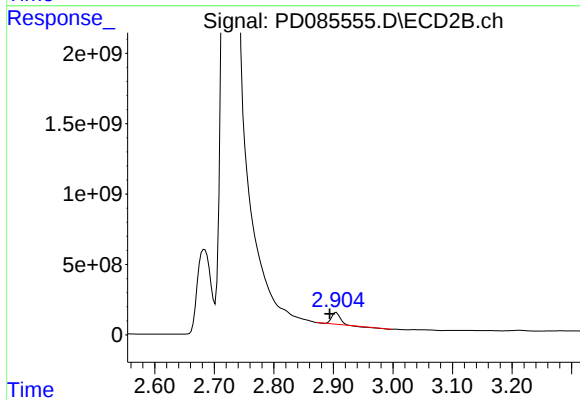
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





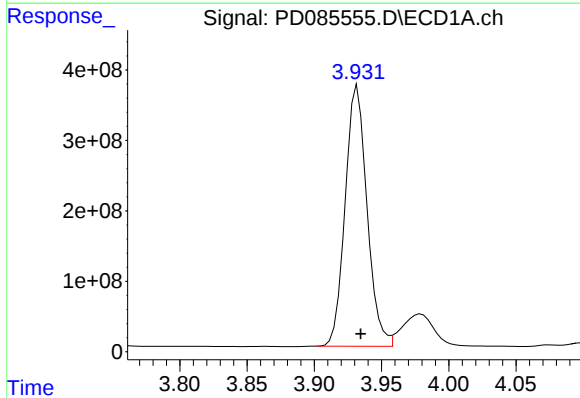
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.044 min
Response: 823579246
Conc: 680.09 ng/ml



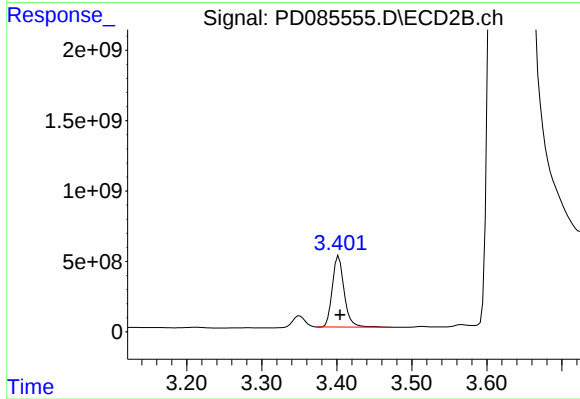
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 787616072
Conc: 208.37 ng/ml



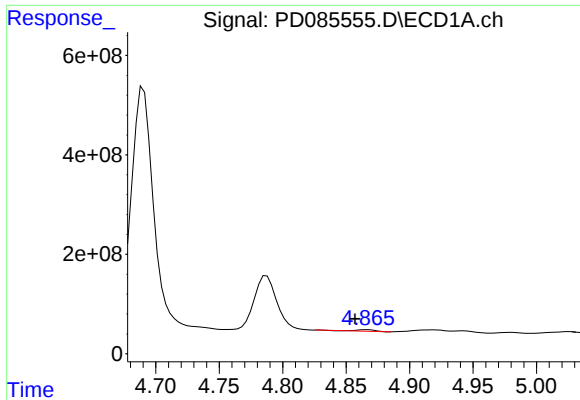
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 4186374184
Conc: 1771.86 ng/ml



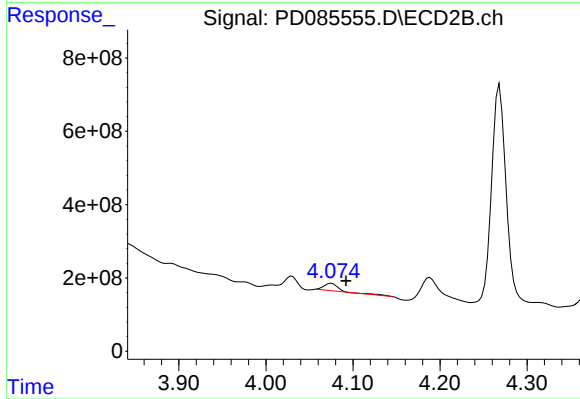
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.002 min
Response: 5543566494
Conc: 1003.89 ng/ml



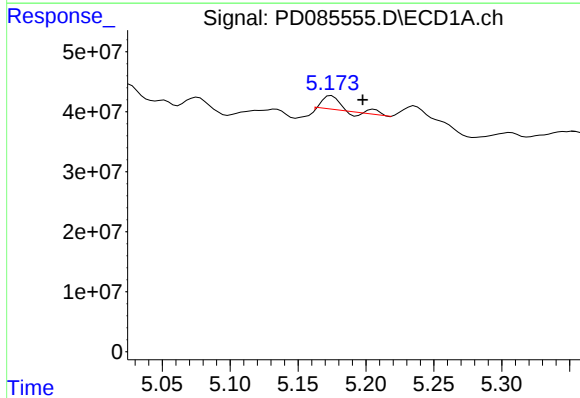
#4 Heptachlor

R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 31354152
Conc: 14.85 ng/ml



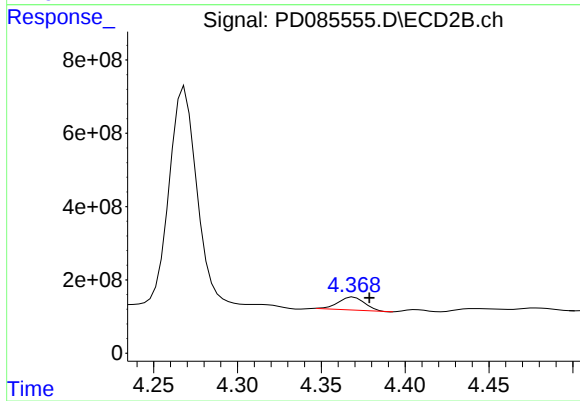
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.017 min
Response: 219782967
Conc: 46.30 ng/ml



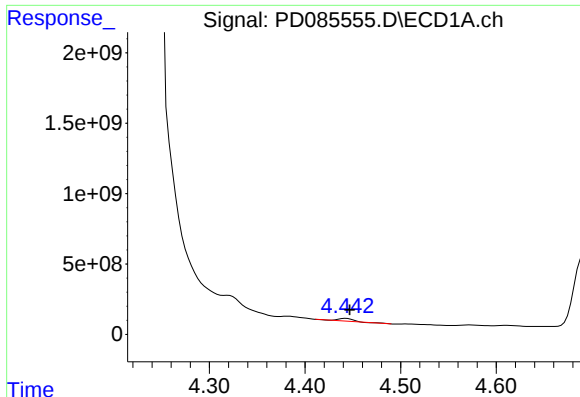
#5 Aldrin

R.T.: 5.206 min
Delta R.T.: 0.008 min
Response: 10641632
Conc: 4.90 ng/ml



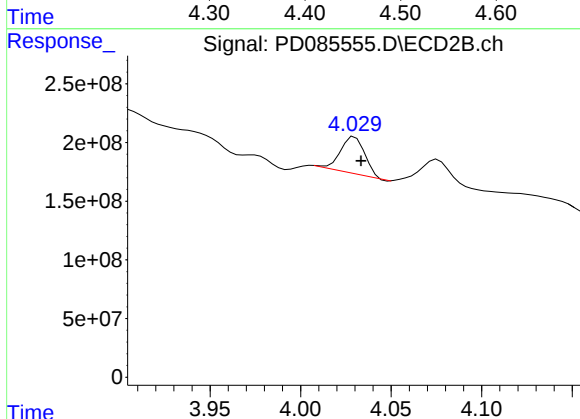
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: -0.009 min
Response: 390934519
Conc: 77.13 ng/ml



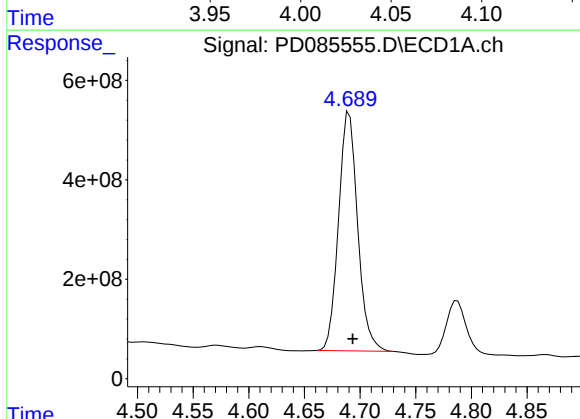
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 157603198
Conc: 165.26 ng/ml



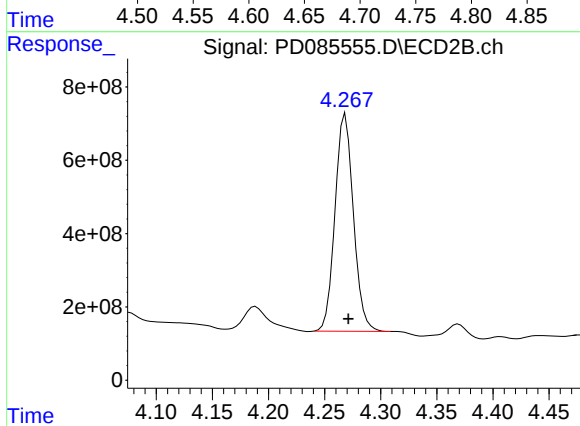
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 296391610
Conc: 127.45 ng/ml



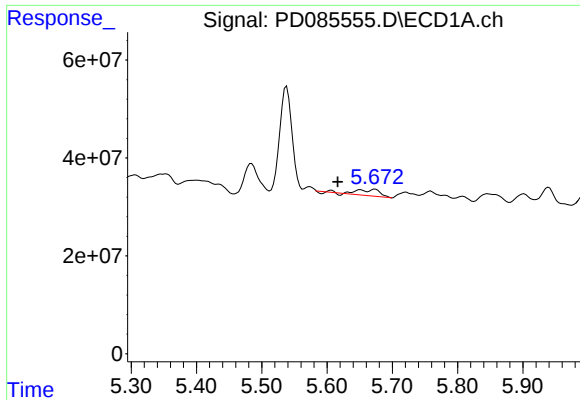
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 5754667074
Conc: 2524.41 ng/ml



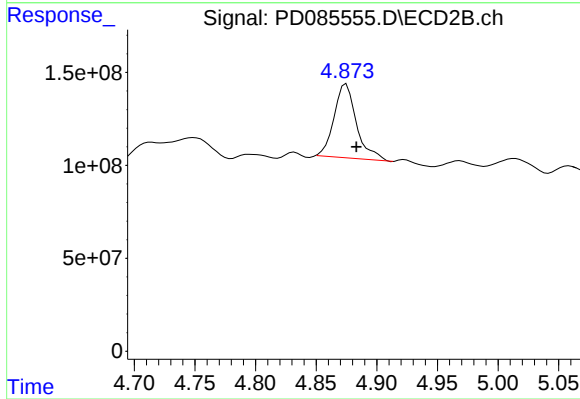
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 6768397213
Conc: 1284.91 ng/ml



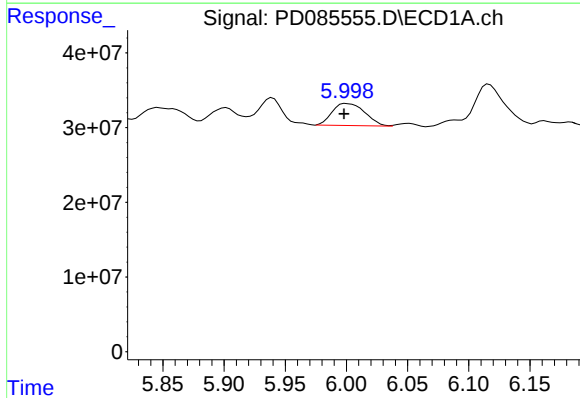
#8 Heptachlor epoxide

R.T.: 5.673 min
Delta R.T.: 0.057 min
Response: 33947852
Conc: 17.00 ng/ml



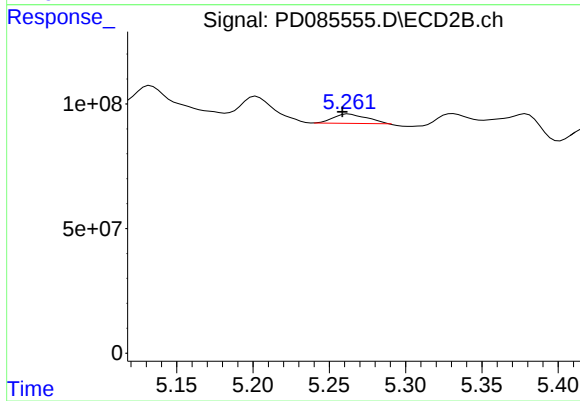
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 510441139
Conc: 109.96 ng/ml



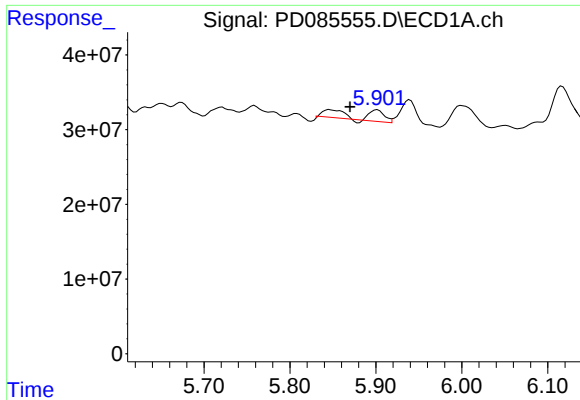
#9 Endosulfan I

R.T.: 6.002 min
Delta R.T.: 0.004 min
Response: 54948933
Conc: 31.00 ng/ml



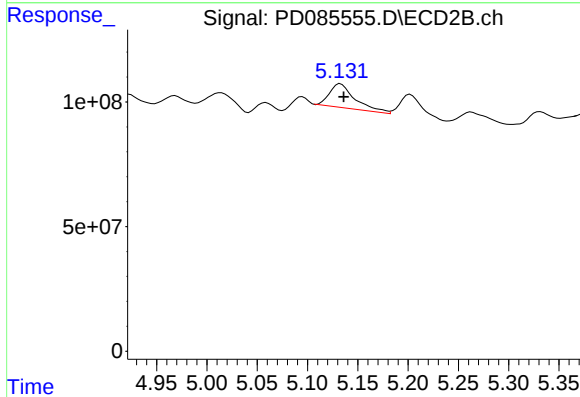
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: 0.004 min
Response: 51508505
Conc: 12.53 ng/ml



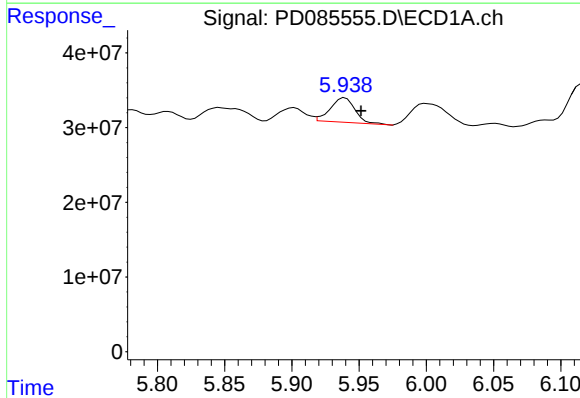
#10 trans-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.031 min
Response: 28613040
Conc: 15.03 ng/ml



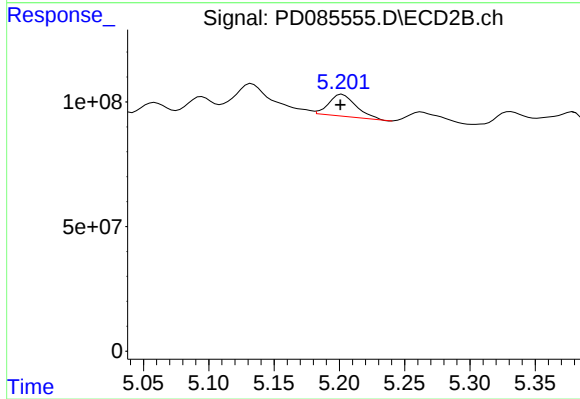
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 167897094
Conc: 37.10 ng/ml



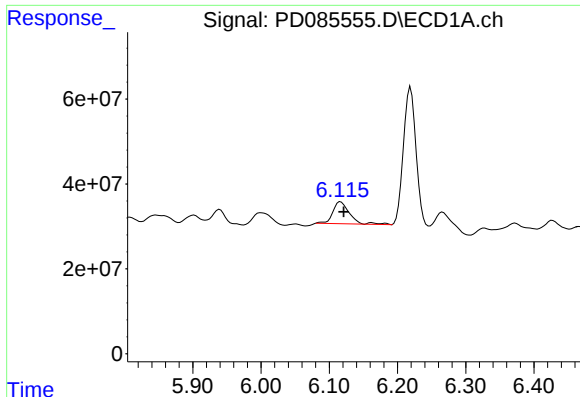
#11 cis-Chlordane

R.T.: 5.939 min
Delta R.T.: -0.012 min
Response: 41904857
Conc: 20.90 ng/ml



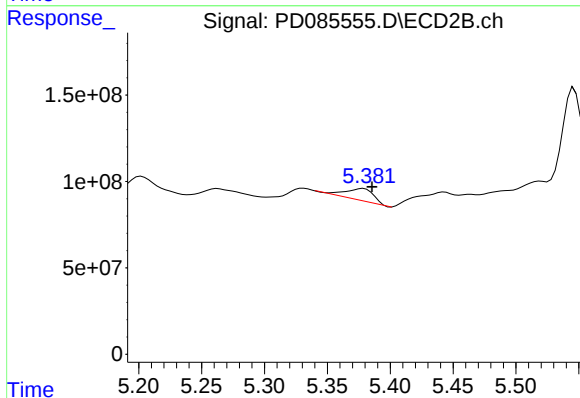
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 127832532
Conc: 27.56 ng/ml



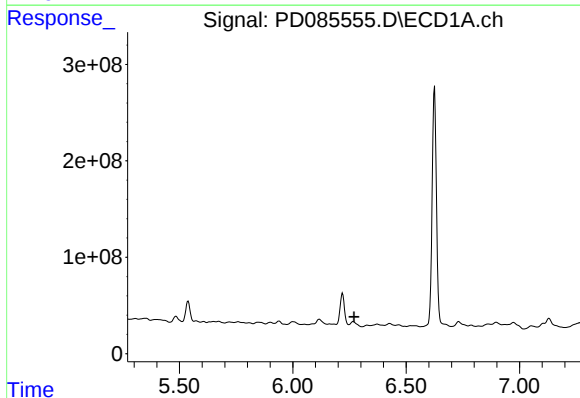
#12 4,4'-DDE

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 88237093
Conc: 50.48 ng/ml



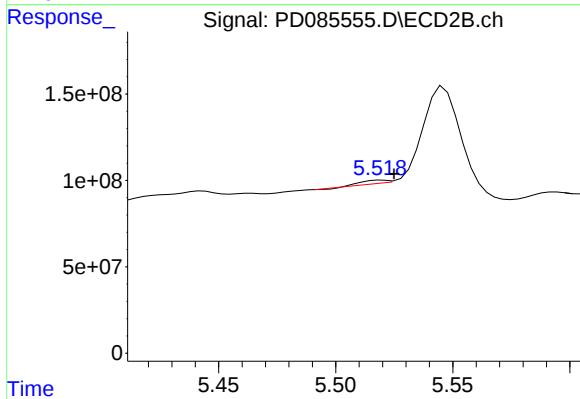
#12 4,4'-DDE

R.T.: 5.379 min
Delta R.T.: -0.007 min
Response: 106493451
Conc: 24.86 ng/ml



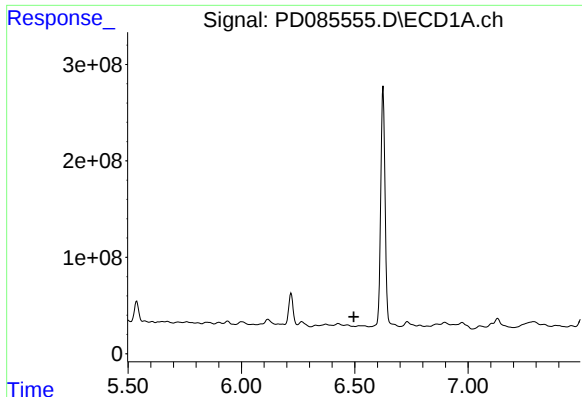
#13 Dieldrin

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: -169117239
Conc: N.D.



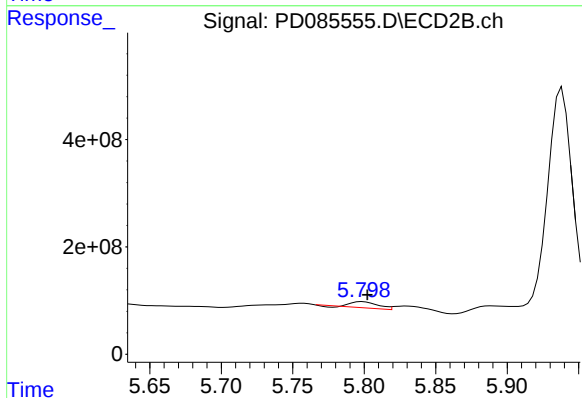
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 11315683
Conc: 2.43 ng/ml



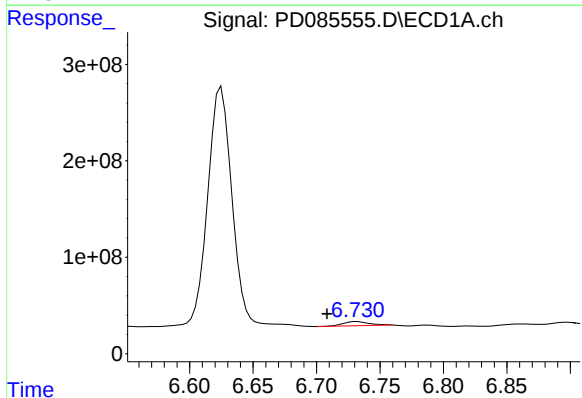
#14 Endrin

R.T.: 6.524 min
Delta R.T.: 0.027 min
Response: -1606834
Conc: N.D.



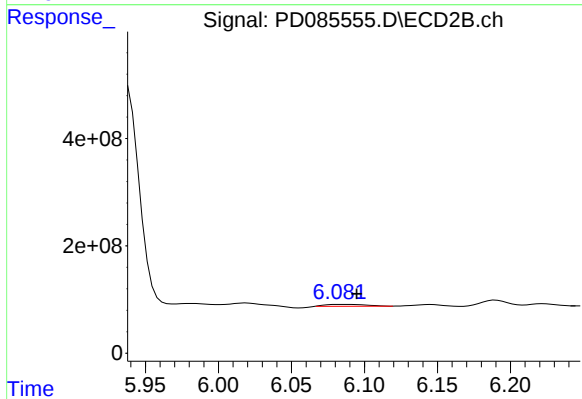
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 136150532
Conc: 32.83 ng/ml



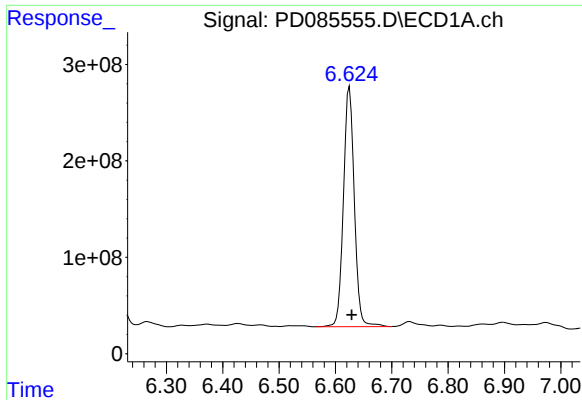
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.024 min
Response: 59020334
Conc: 32.19 ng/ml



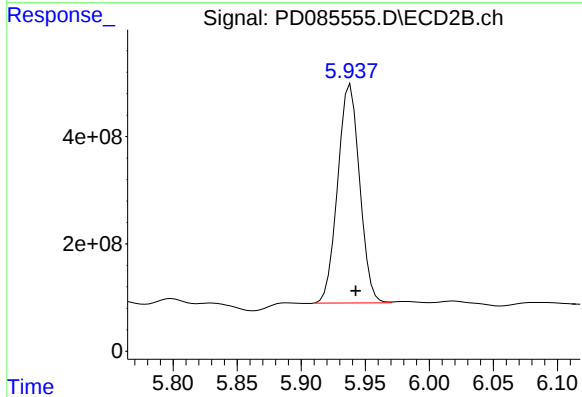
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: -0.011 min
Response: 66637055
Conc: 18.01 ng/ml



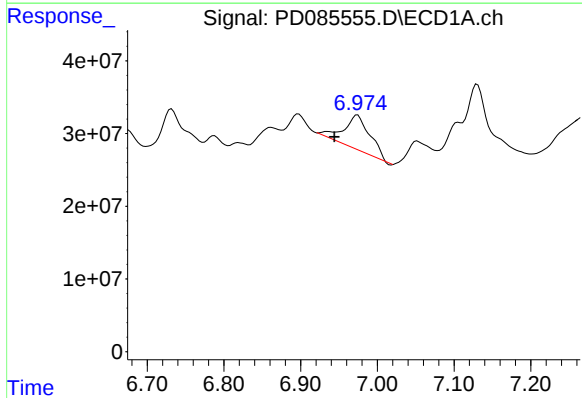
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 3334544406
Conc: 2530.87 ng/ml



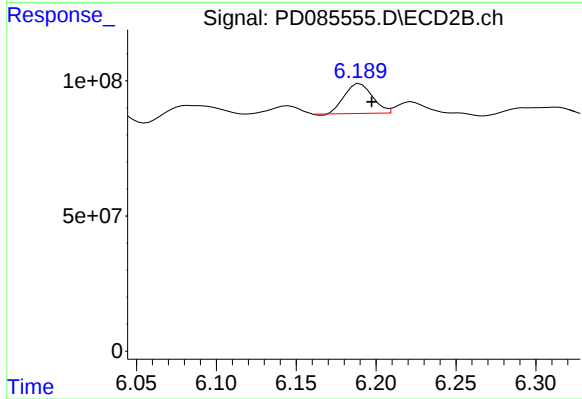
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 4846122775
Conc: 1447.09 ng/ml



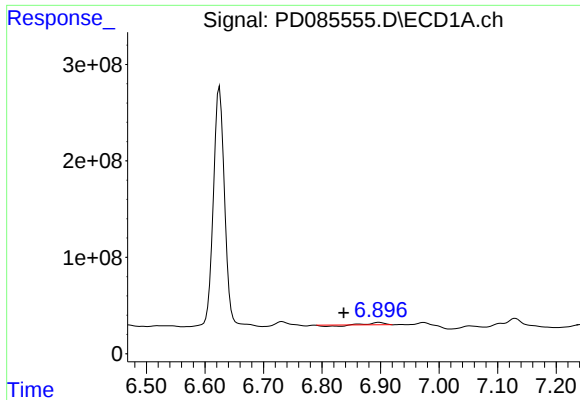
#17 4,4'-DDT

R.T.: 6.974 min
Delta R.T.: 0.030 min
Response: 106016402
Conc: 86.97 ng/ml



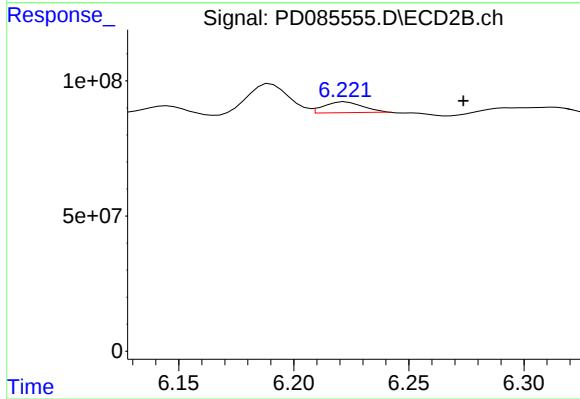
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 133636092
Conc: 42.19 ng/ml



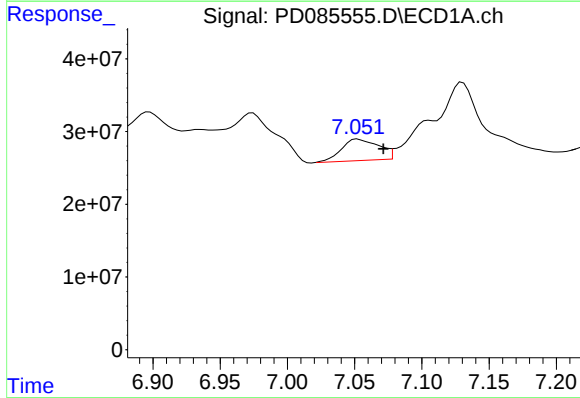
#18 Endrin aldehyde

R.T.: 6.897 min
Delta R.T.: 0.060 min
Response: 17711775
Conc: 14.95 ng/ml



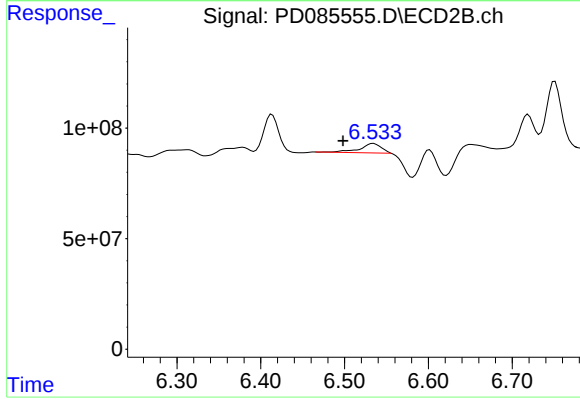
#18 Endrin aldehyde

R.T.: 6.223 min
Delta R.T.: -0.051 min
Response: 47587702
Conc: 17.21 ng/ml



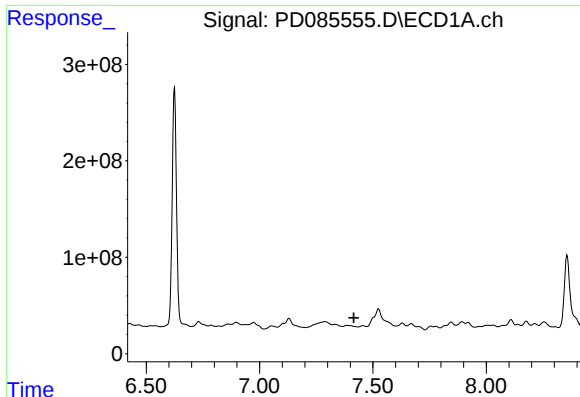
#19 Endosulfan Sulfate

R.T.: 7.054 min
Delta R.T.: -0.018 min
Response: 56784834
Conc: 37.61 ng/ml



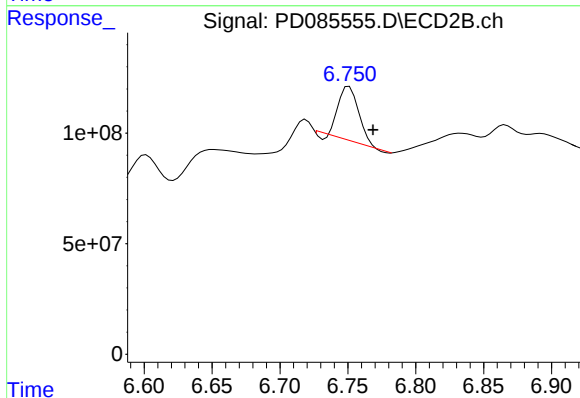
#19 Endosulfan Sulfate

R.T.: 6.534 min
Delta R.T.: 0.036 min
Response: 75622134
Conc: 22.02 ng/ml



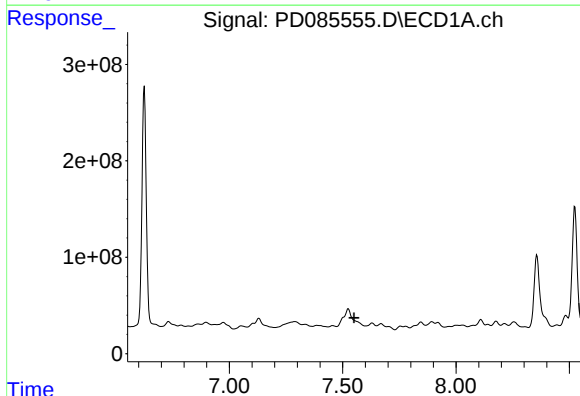
#20 Methoxychlor

R.T.: 7.456 min
Delta R.T.: 0.040 min
Response: -4544400
Conc: N.D.



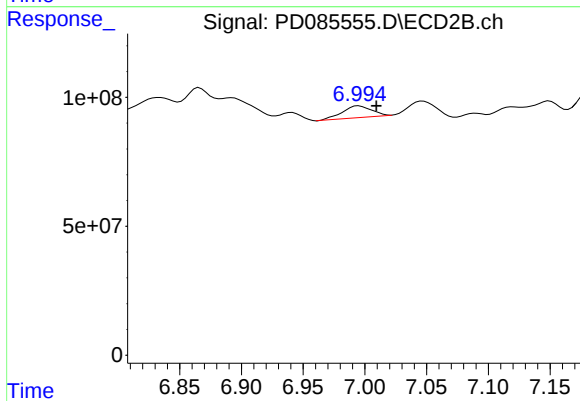
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 247967703
Conc: 152.79 ng/ml



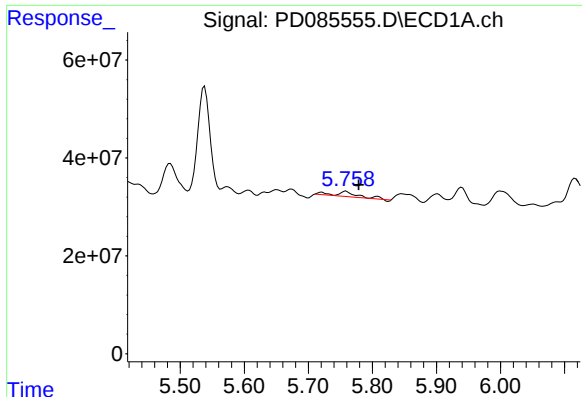
#21 Endrin ketone

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



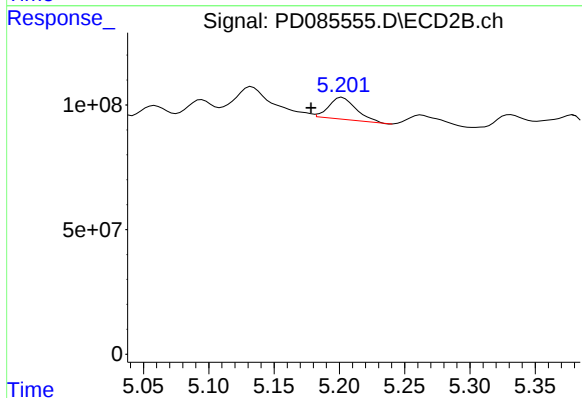
#21 Endrin ketone

R.T.: 6.995 min
Delta R.T.: -0.014 min
Response: 74429246
Conc: 16.02 ng/ml



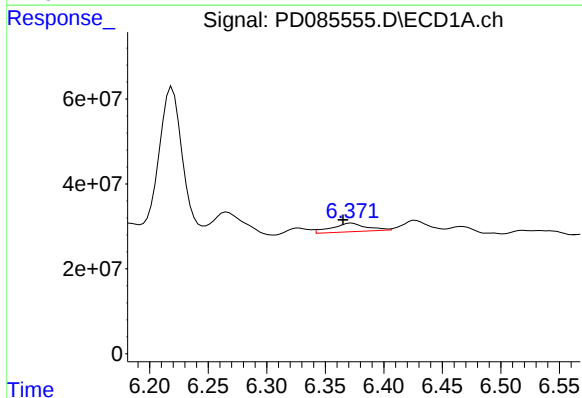
#22 Toxaphene-1

R.T.: 5.759 min
Delta R.T.: -0.020 min
Response: 23330194
Conc: 4761.04 ng/ml



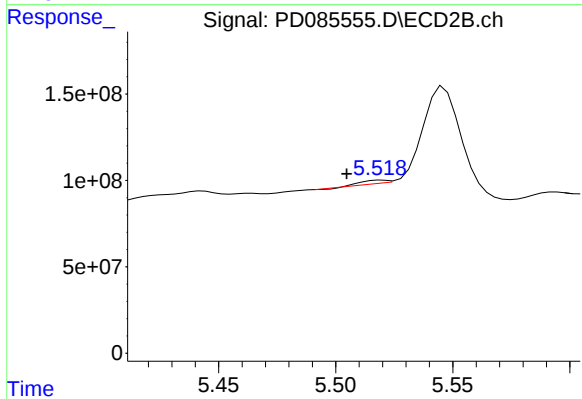
#22 Toxaphene-1

R.T.: 5.202 min
Delta R.T.: 0.024 min
Response: 127832532
Conc: 5178.72 ng/ml



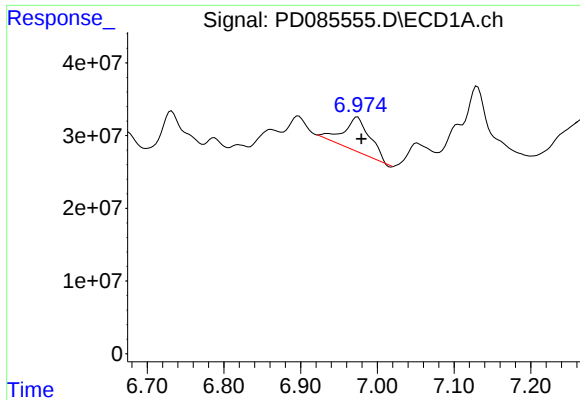
#23 Toxaphene-2

R.T.: 6.373 min
Delta R.T.: 0.007 min
Response: 41076529
Conc: 2351.27 ng/ml



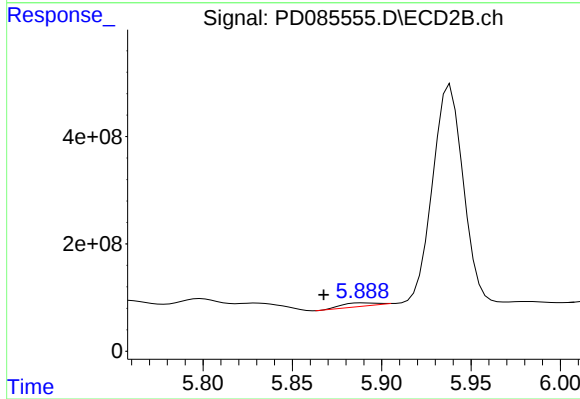
#23 Toxaphene-2

R.T.: 5.520 min
Delta R.T.: 0.015 min
Response: 11315683
Conc: 465.46 ng/ml



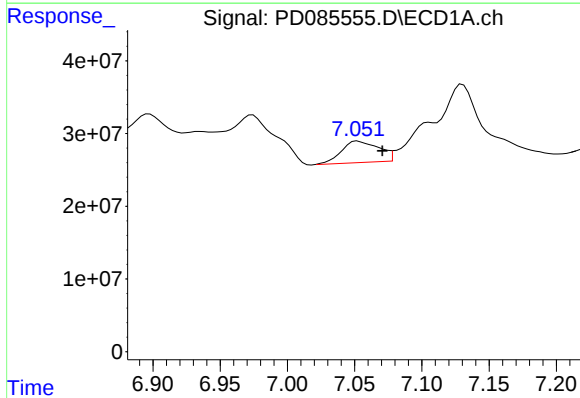
#24 Toxaphene-3

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 106016402
Conc: 2487.21 ng/ml



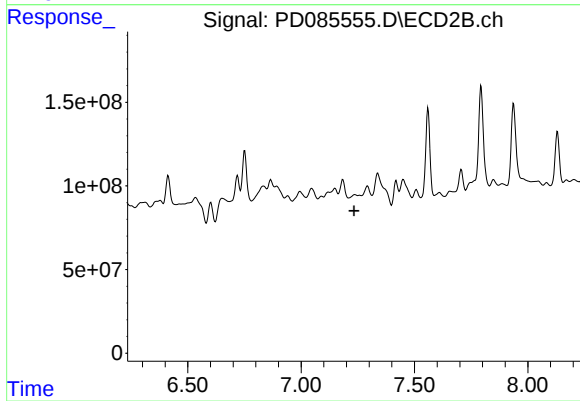
#24 Toxaphene-3

R.T.: 5.889 min
Delta R.T.: 0.022 min
Response: 84421004
Conc: 3561.00 ng/ml



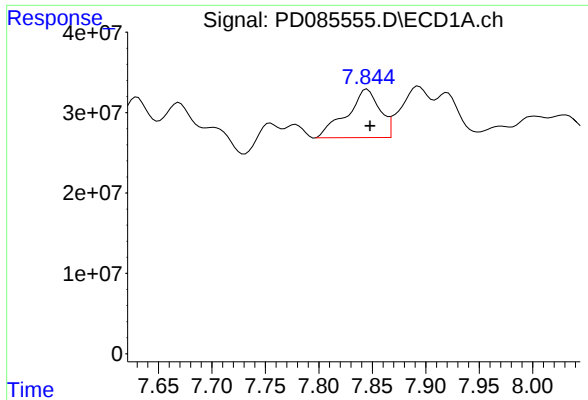
#25 Toxaphene-4

R.T.: 7.054 min
Delta R.T.: -0.017 min
Response: 56784834
Conc: 1800.73 ng/ml



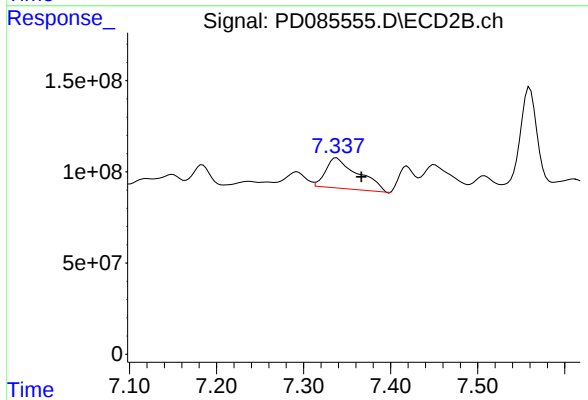
#25 Toxaphene-4

R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: -130228145
Conc: N.D.



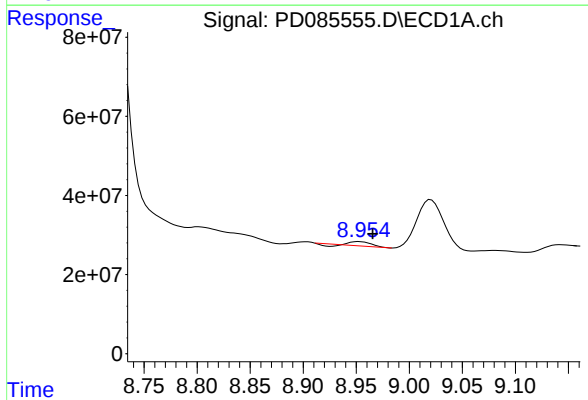
#26 Toxaphene-5

R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 129066201
Conc: 5604.24 ng/ml



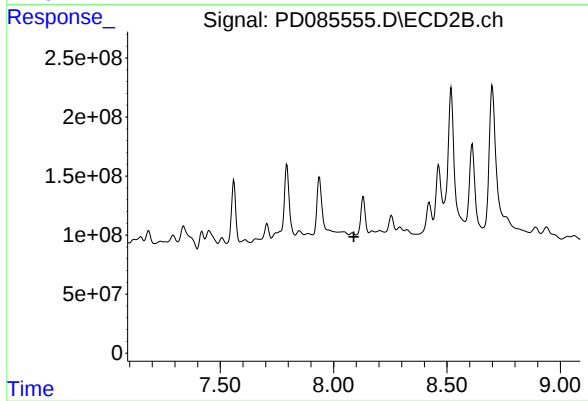
#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: -0.029 min
Response: 431381812
Conc: 13672.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.012 min
Response: 10230991
Conc: 6.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: -7170763
Conc: N.D.