

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 21:08
 Operator : AR\AJ
 Sample : P4017-08MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:42:11 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

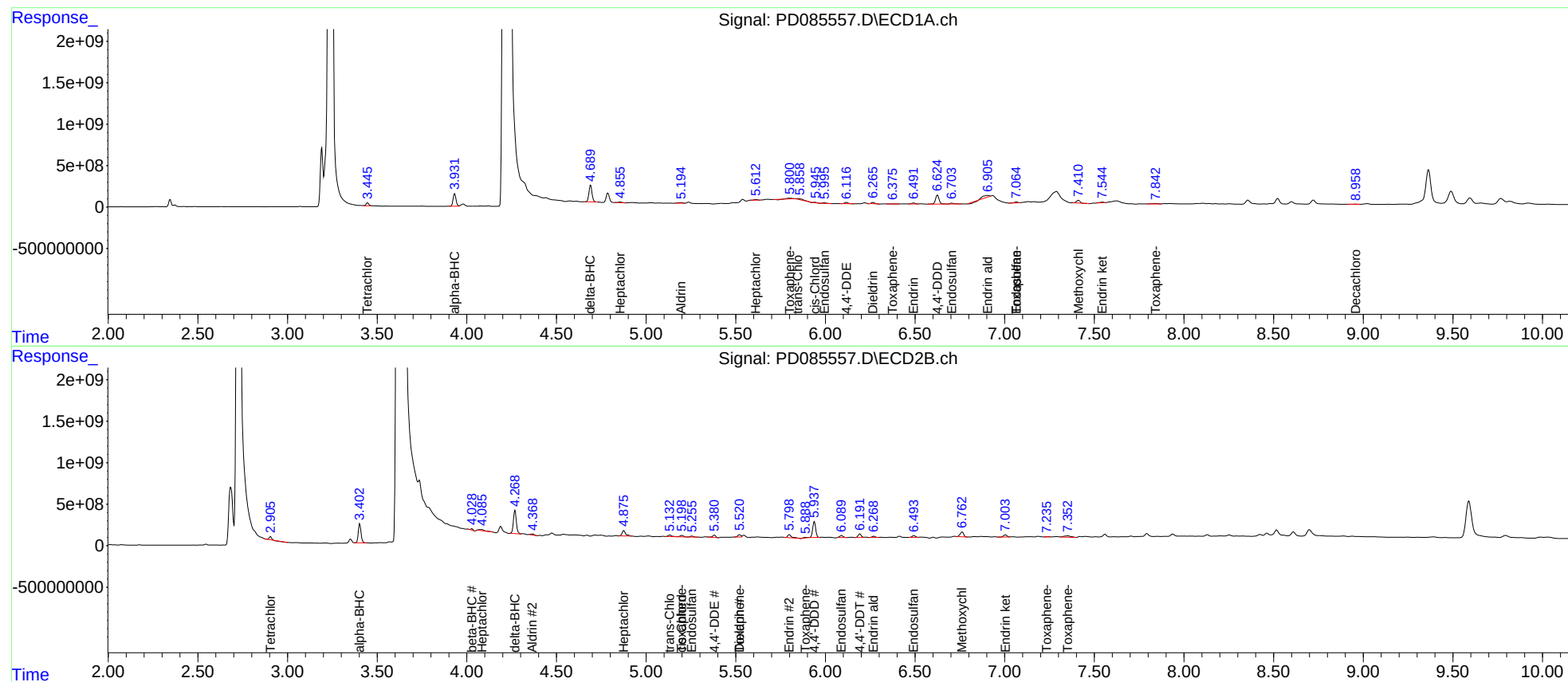
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446f	2.905	398.4E6	247.3E6	328.971	65.420 #
27)	SA Decachlor...	8.957	8.083	29243276	-2791037	17.826	N.D. #
Target Compounds							
2)	A alpha-BHC	3.933	3.403	1726.8E6	2438.5E6	730.852	441.588 #
4)	MA Heptachlor	4.856	4.085	114.2E6	284.2E6	54.094	59.866
5)	MB Aldrin	5.196	4.367	130.1E6	145.1E6	59.936	28.621 #
7)	B delta-BHC	4.691	4.269	2408.2E6	3231.1E6	1056.399	613.393 #
8)	B Heptachlo...	5.613	4.876	95476212	898.0E6	47.799	193.439 #
9)	A Endosulfan I	5.995	5.256	111.8E6	142.5E6	63.089	34.679 #
10)	B trans-Chl...	5.846	5.133	330.6E6	269.8E6	173.711	59.629 #
11)	B cis-Chlor...	5.942	5.199	69710986	252.5E6	34.774	54.427 #
12)	B 4,4'-DDE	6.118	5.381	211.0E6	347.0E6	120.724	80.983 #
13)	MA Dieldrin	6.266	5.521	173.8E6	329.2E6	89.908	70.716
14)	MA Endrin	6.492	5.799	164.9E6	545.3E6	102.559	131.475 #
15)	B Endosulfa...	6.704	6.091	157.0E6	323.6E6	85.647	87.464
16)	A 4,4'-DDD	6.625	5.939	1493.7E6	2224.0E6	1133.676	664.098 #
18)	B Endrin al...	6.906f	6.270	516.7E6	167.4E6	436.231	60.532 #
19)	B Endosulfa...	7.066	6.494	128.8E6	274.5E6	85.324	79.925
20)	A Methoxychlor	7.412	6.763	447.6E6	788.8E6	611.702	486.027
21)	B Endrin ke...	7.545	7.004	137.1E6	332.3E6	85.783	71.554
22)	Toxaphene-1	5.801	5.199	139.2E6	252.5E6	28402.556	10228.795 #
23)	Toxaphene-2	6.377	5.521	59581284	329.2E6	3410.504	13540.659 #
25)	Toxaphene-4	7.066	7.236	128.8E6	7397237	4085.053	146.422 #
26)	Toxaphene-5	7.843	7.353	138.6E6	484.2E6	6017.371	15347.316 #

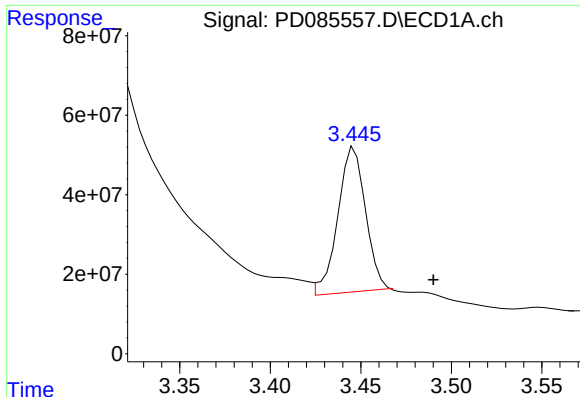
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 21:08
Operator : AR\AJ
Sample : P4017-08MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 24 01:42:11 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

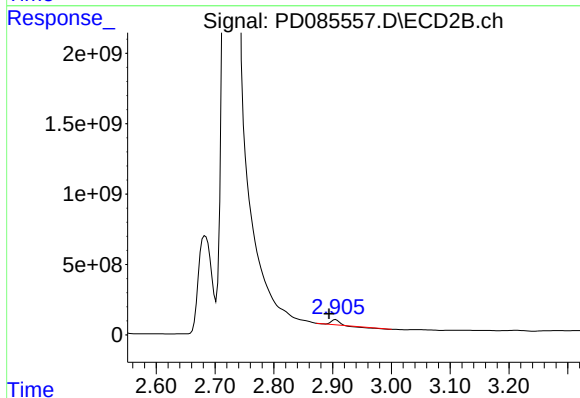
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





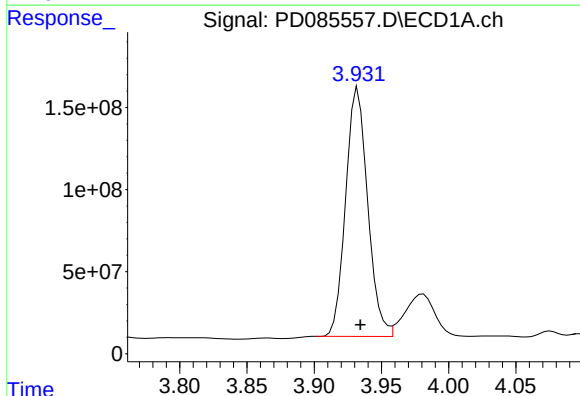
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.044 min
Response: 398376923
Conc: 328.97 ng/ml



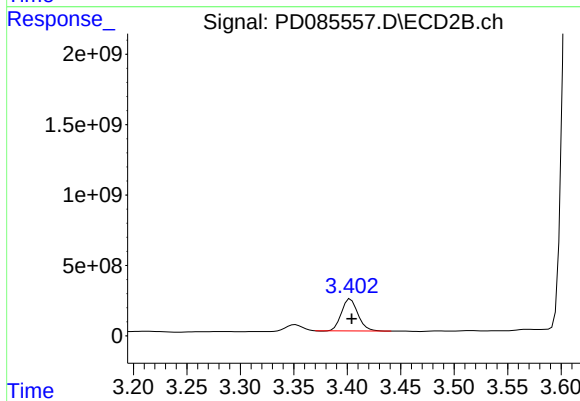
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 247277537
Conc: 65.42 ng/ml



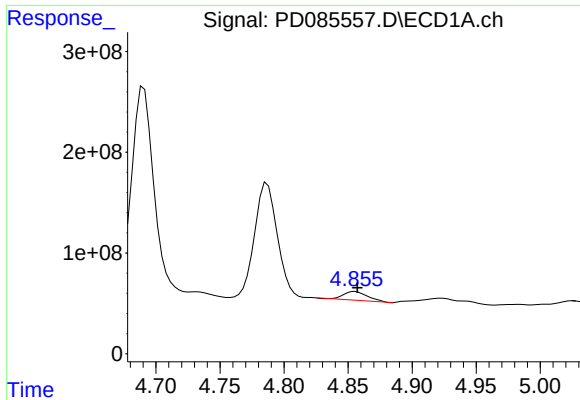
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1726785369
Conc: 730.85 ng/ml



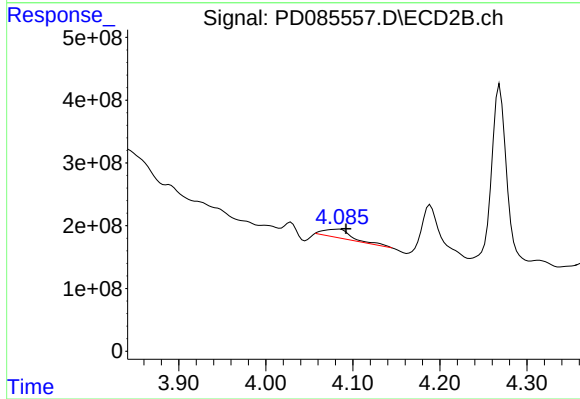
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 2438478121
Conc: 441.59 ng/ml



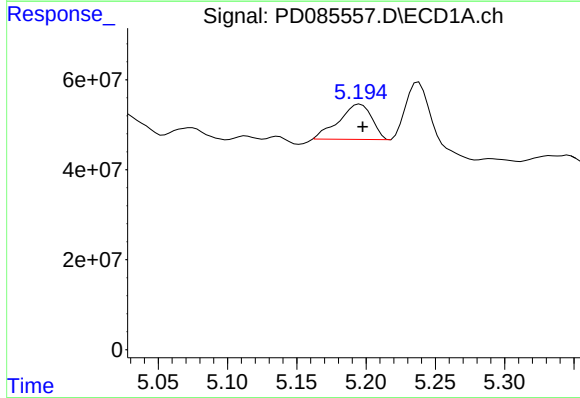
#4 Heptachlor

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 114223798
Conc: 54.09 ng/ml



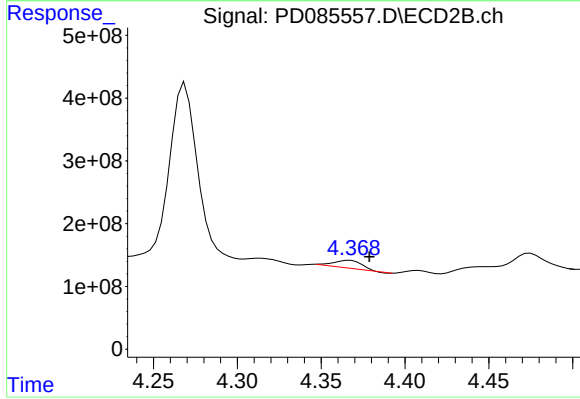
#4 Heptachlor

R.T.: 4.085 min
Delta R.T.: -0.008 min
Response: 284177109
Conc: 59.87 ng/ml



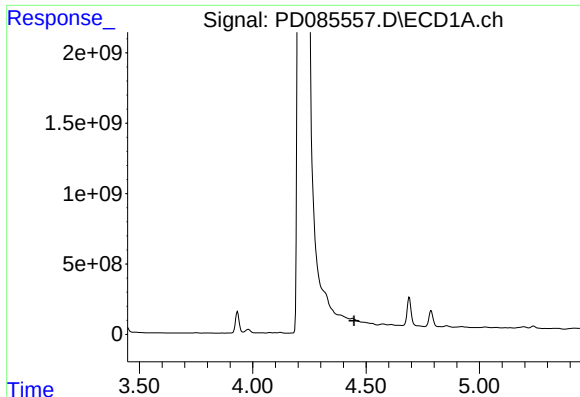
#5 Aldrin

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 130098014
Conc: 59.94 ng/ml



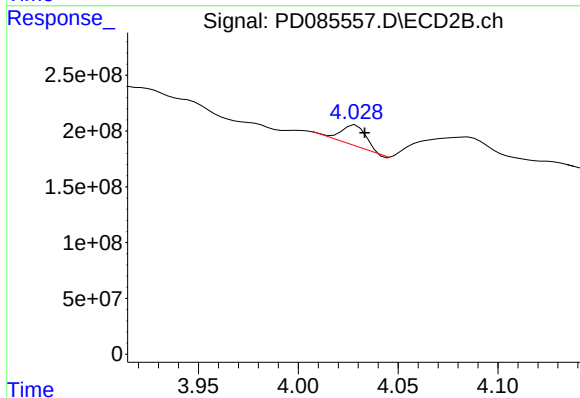
#5 Aldrin

R.T.: 4.367 min
Delta R.T.: -0.011 min
Response: 145072824
Conc: 28.62 ng/ml



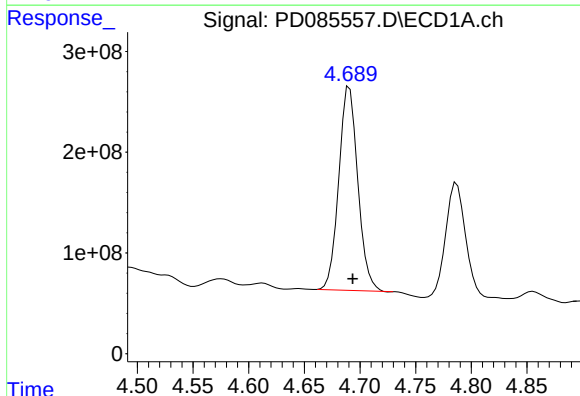
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: -0.006 min
Response: -81667816
Conc: N.D.



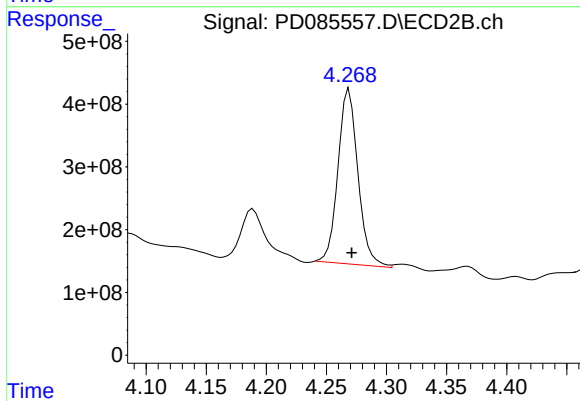
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 164747245
Conc: 70.84 ng/ml



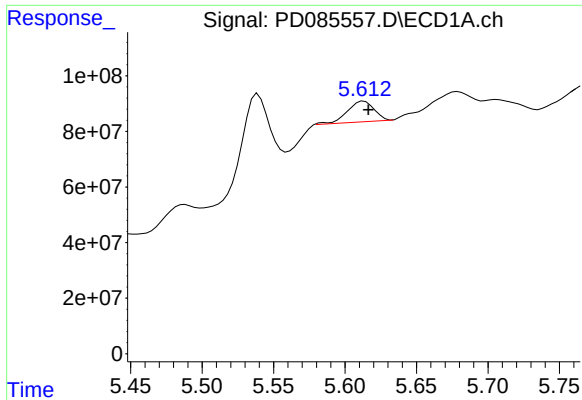
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 2408178147
Conc: 1056.40 ng/ml



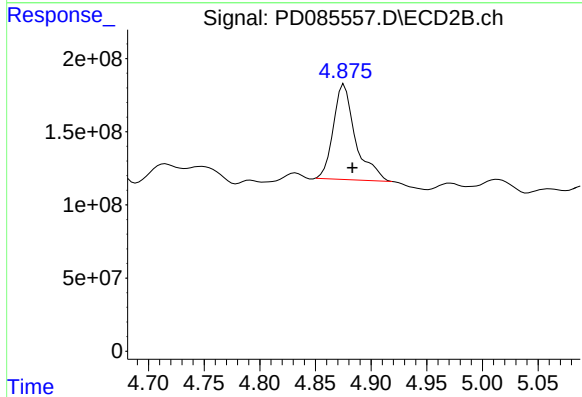
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 3231103717
Conc: 613.39 ng/ml



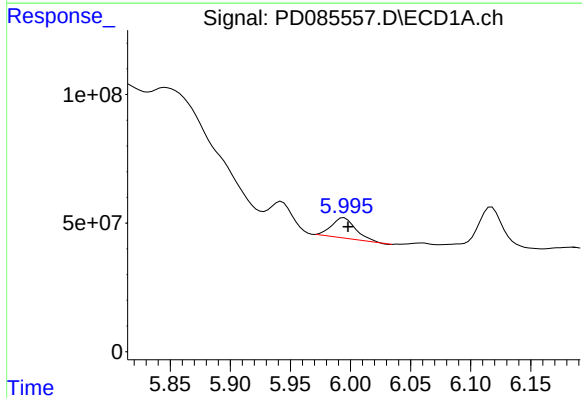
#8 Heptachlor epoxide

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 95476212
Conc: 47.80 ng/ml



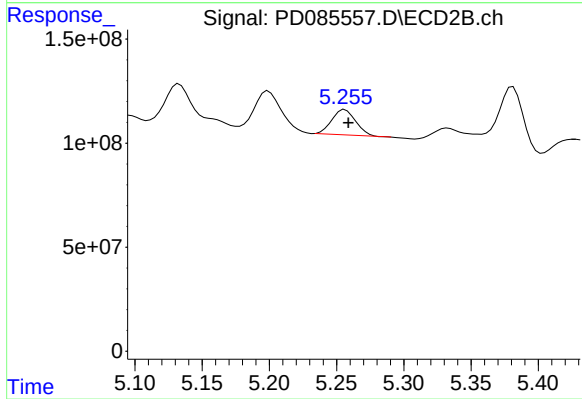
#8 Heptachlor epoxide

R.T.: 4.876 min
Delta R.T.: -0.007 min
Response: 897986199
Conc: 193.44 ng/ml



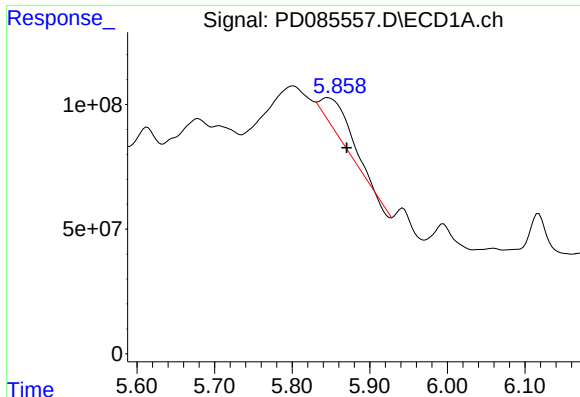
#9 Endosulfan I

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 111815943
Conc: 63.09 ng/ml



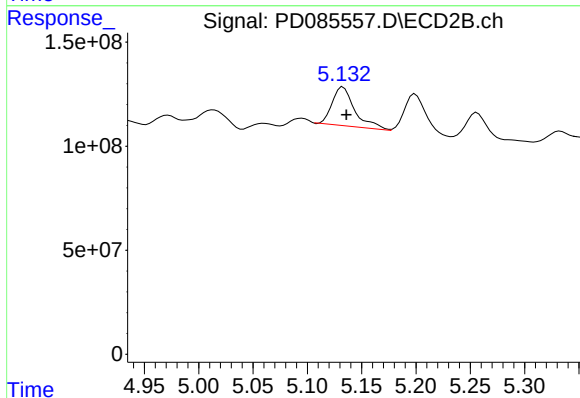
#9 Endosulfan I

R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 142509175
Conc: 34.68 ng/ml



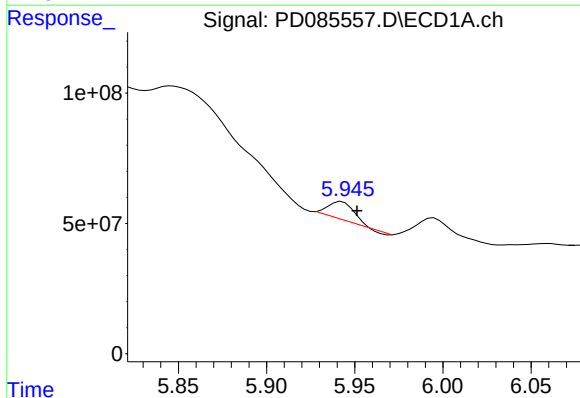
#10 trans-Chlordane

R.T.: 5.846 min
Delta R.T.: -0.024 min
Response: 330615314
Conc: 173.71 ng/ml



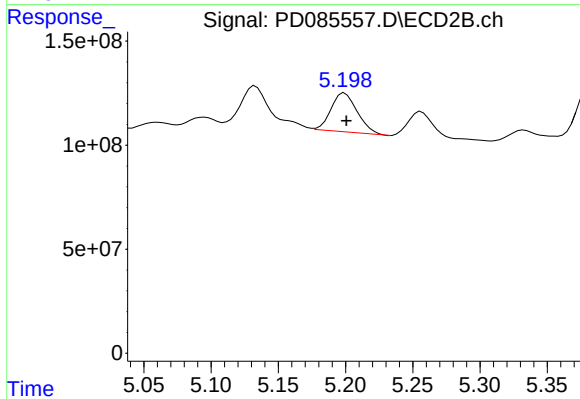
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 269825948
Conc: 59.63 ng/ml



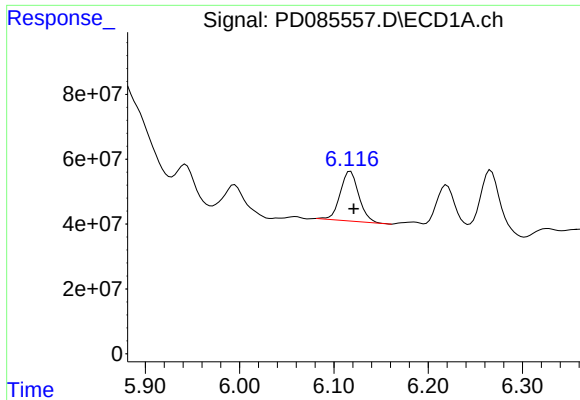
#11 cis-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 69710986
Conc: 34.77 ng/ml



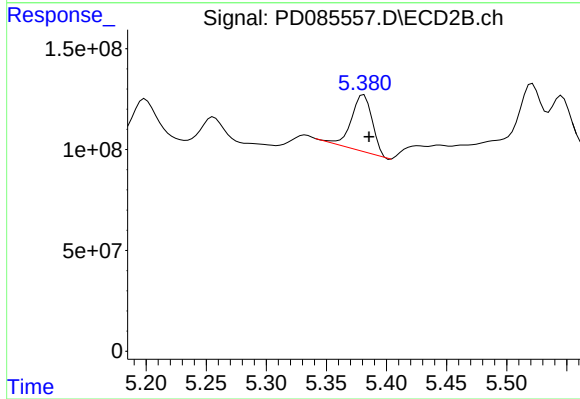
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 252489701
Conc: 54.43 ng/ml



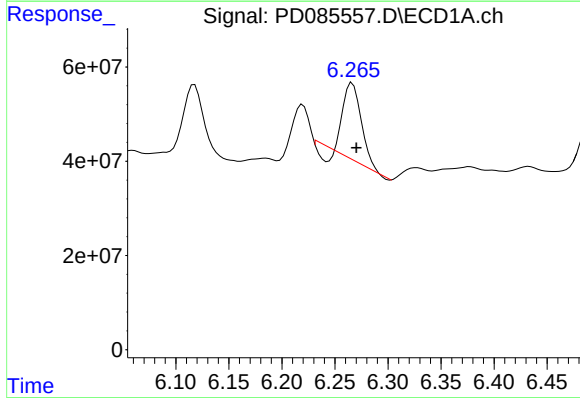
#12 4,4'-DDE

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 211035880
Conc: 120.72 ng/ml



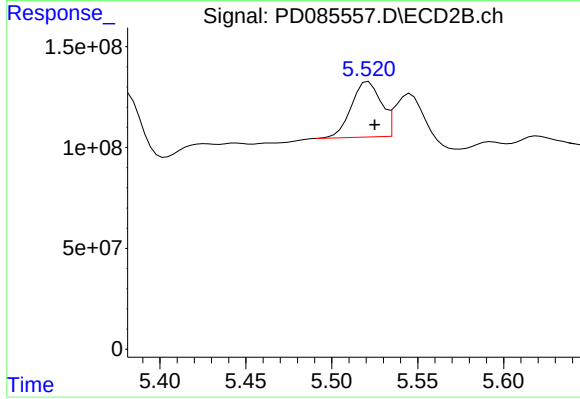
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 346958217
Conc: 80.98 ng/ml



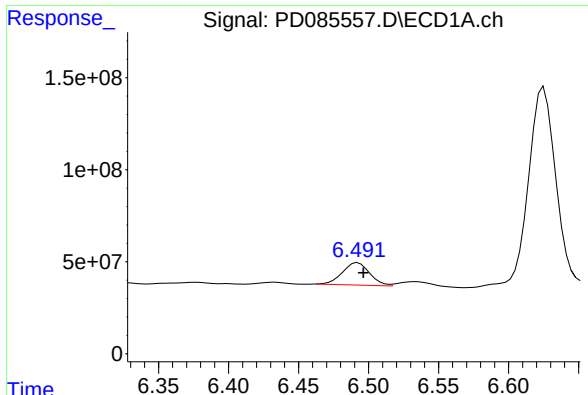
#13 Dieldrin

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 173817935
Conc: 89.91 ng/ml



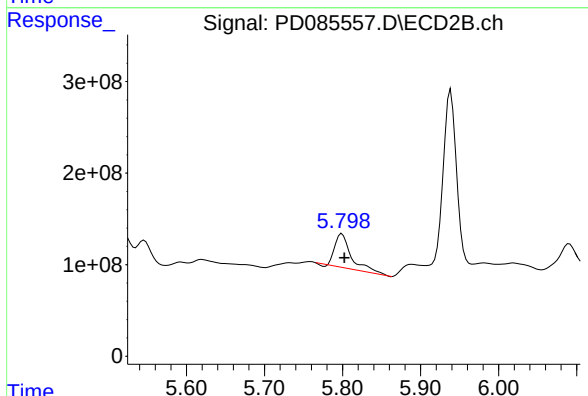
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 329185119
Conc: 70.72 ng/ml



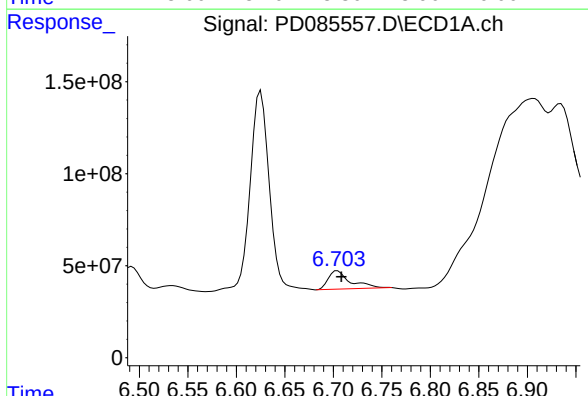
#14 Endrin

R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 164894116
Conc: 102.56 ng/ml



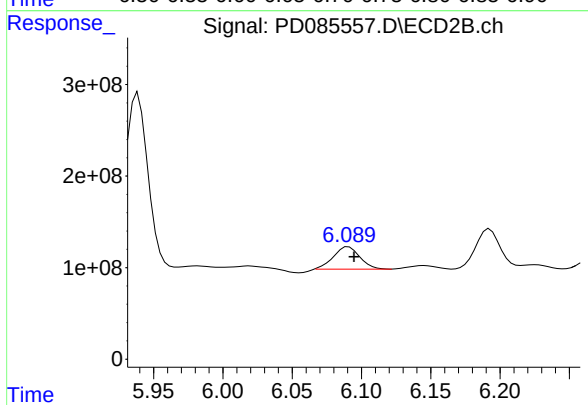
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 545324075
Conc: 131.47 ng/ml



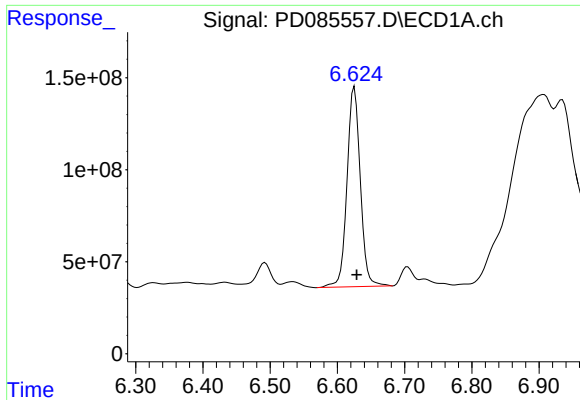
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 157036995
Conc: 85.65 ng/ml



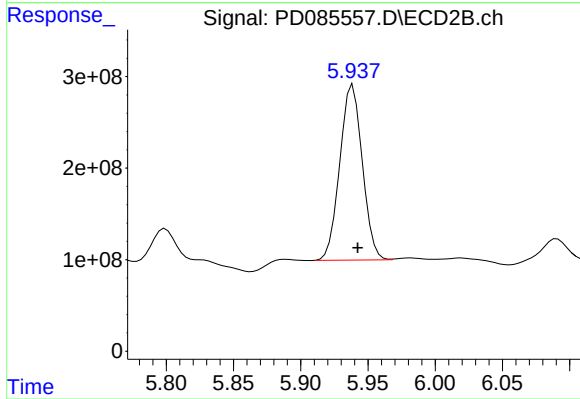
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 323632290
Conc: 87.46 ng/ml



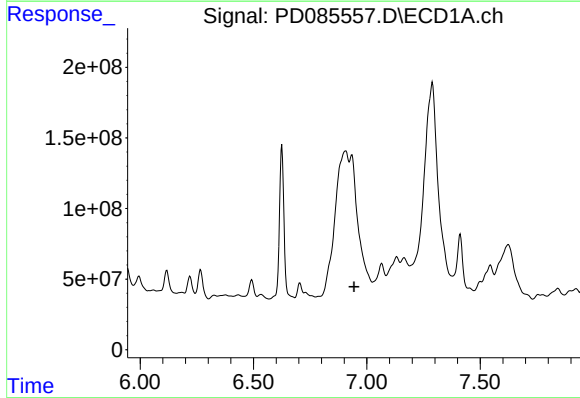
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 1493675739
Conc: 1133.68 ng/ml



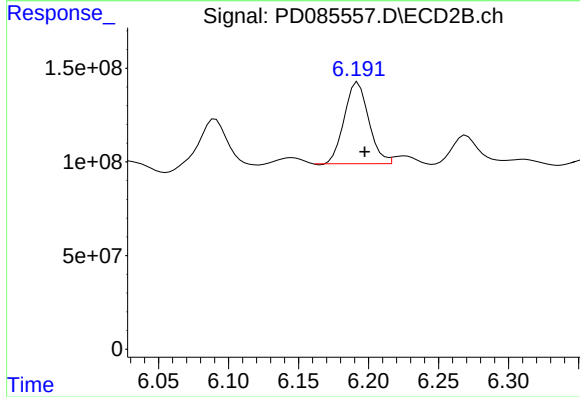
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 2223975924
Conc: 664.10 ng/ml



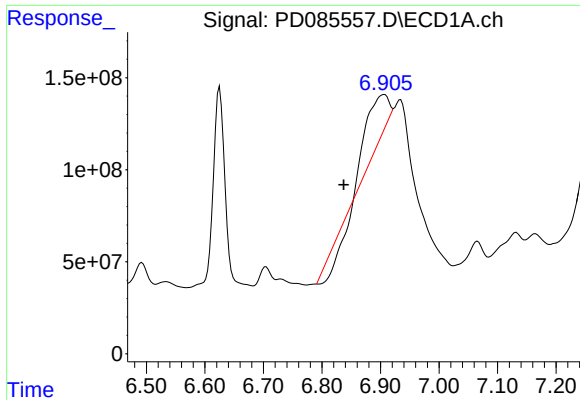
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: -0.010 min
Response: -345539077
Conc: N.D.



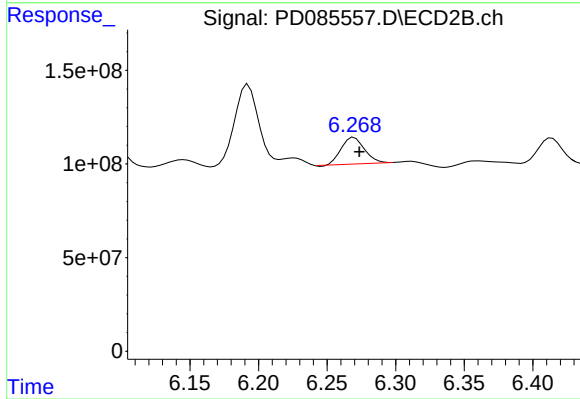
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 527631093
Conc: 166.58 ng/ml



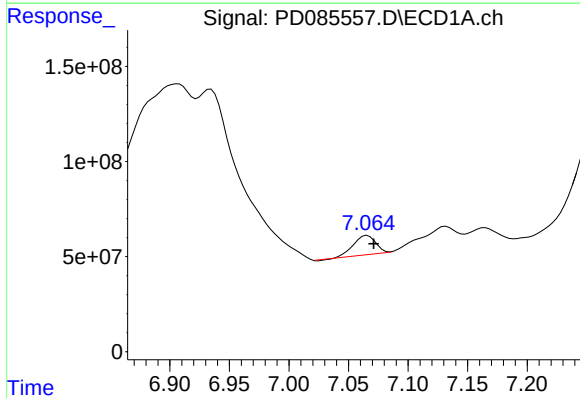
#18 Endrin aldehyde

R.T.: 6.906 min
Delta R.T.: 0.069 min
Response: 516651966
Conc: 436.23 ng/ml



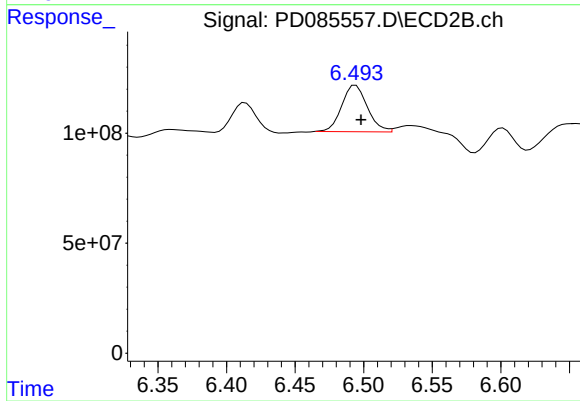
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: -0.004 min
Response: 167379510
Conc: 60.53 ng/ml



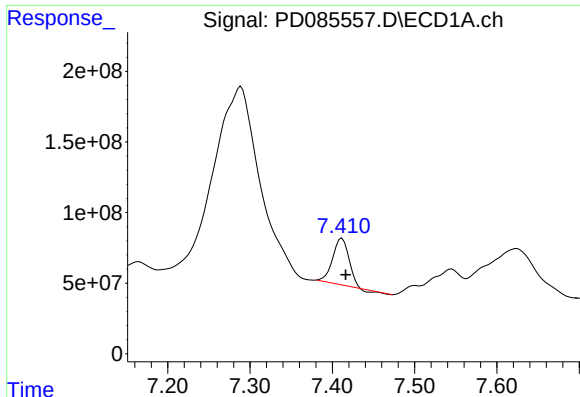
#19 Endosulfan Sulfate

R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 128819379
Conc: 85.32 ng/ml



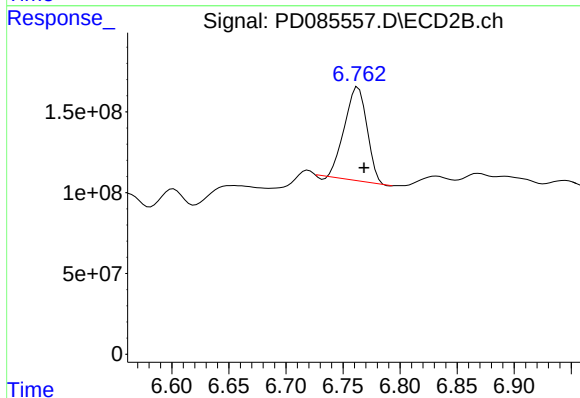
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 274504657
Conc: 79.92 ng/ml



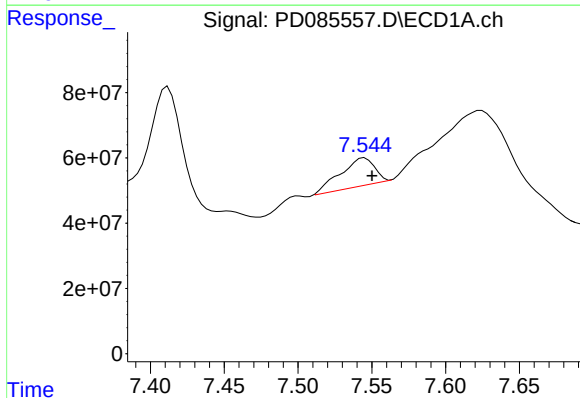
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 447550010
Conc: 611.70 ng/ml



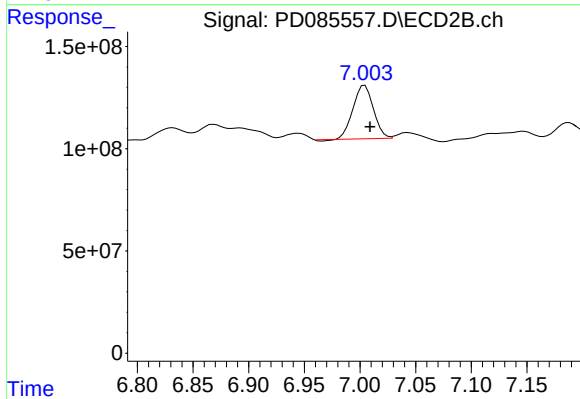
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 788785692
Conc: 486.03 ng/ml



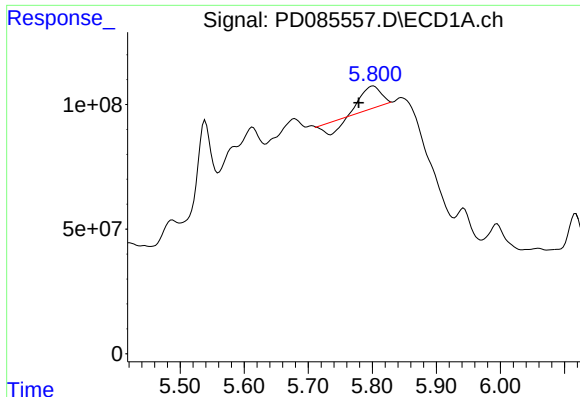
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 137143203
Conc: 85.78 ng/ml



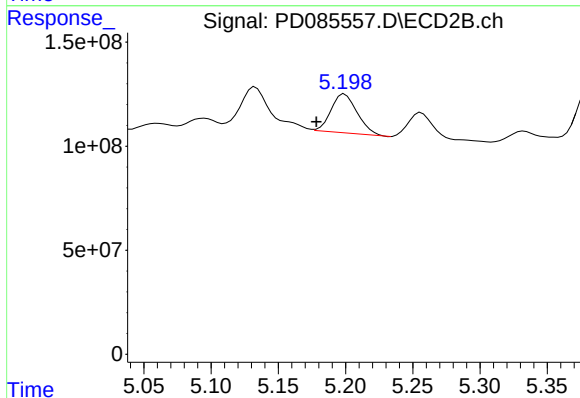
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 332347306
Conc: 71.55 ng/ml



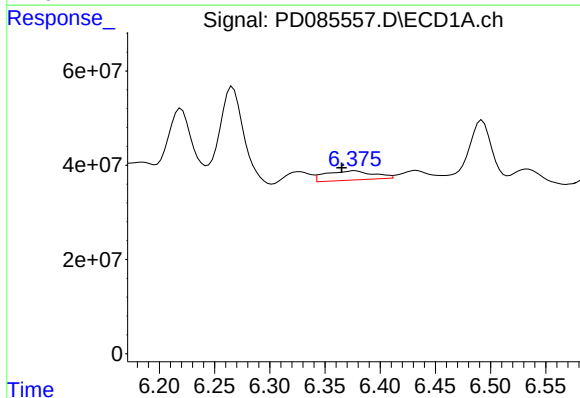
#22 Toxaphene-1

R.T.: 5.801 min
Delta R.T.: 0.023 min
Response: 139179032
Conc: 28402.56 ng/ml



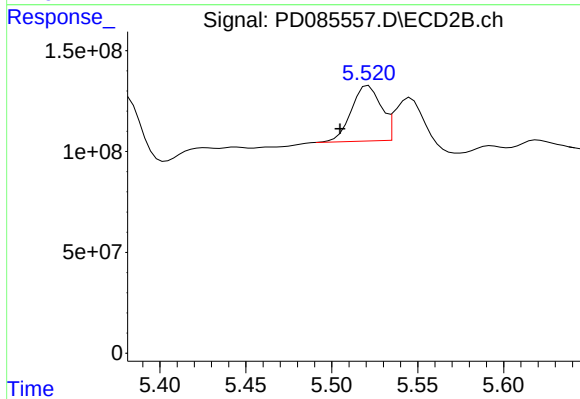
#22 Toxaphene-1

R.T.: 5.199 min
Delta R.T.: 0.021 min
Response: 252489701
Conc: 10228.80 ng/ml



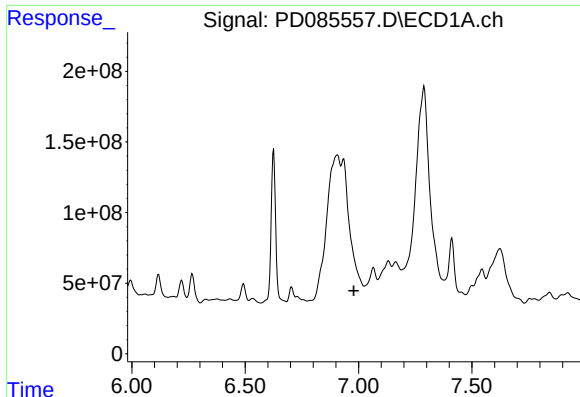
#23 Toxaphene-2

R.T.: 6.377 min
Delta R.T.: 0.012 min
Response: 59581284
Conc: 3410.50 ng/ml



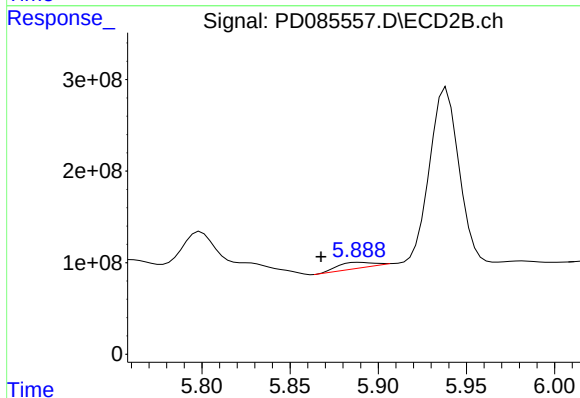
#23 Toxaphene-2

R.T.: 5.521 min
Delta R.T.: 0.017 min
Response: 329185119
Conc: 13540.66 ng/ml



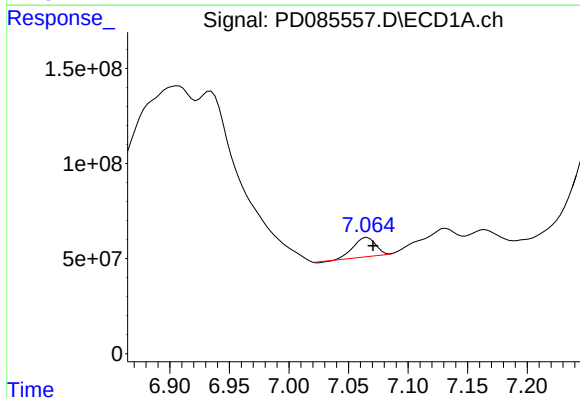
#24 Toxaphene-3

R.T.: 6.934 min
Delta R.T.: -0.045 min
Response: -345539077
Conc: N.D.



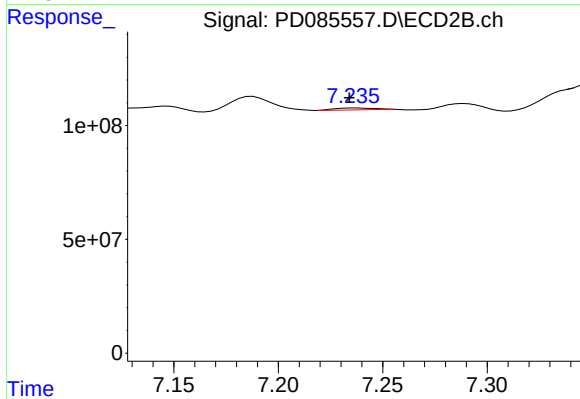
#24 Toxaphene-3

R.T.: 5.889 min
Delta R.T.: 0.021 min
Response: 86972714
Conc: 3668.63 ng/ml



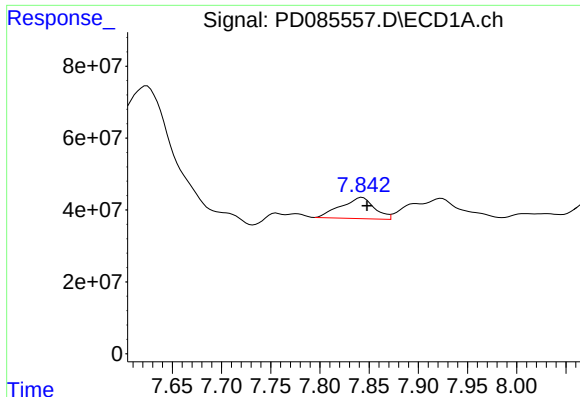
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 128819379
Conc: 4085.05 ng/ml



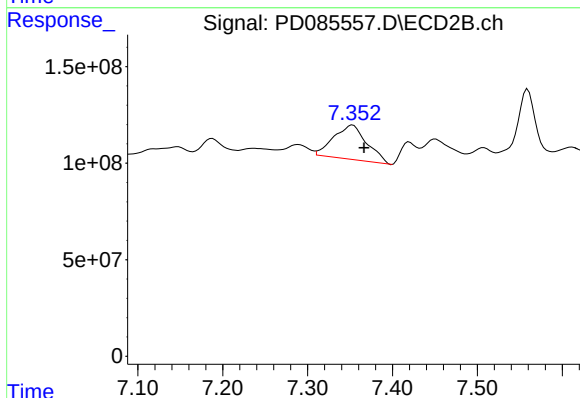
#25 Toxaphene-4

R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 7397237
Conc: 146.42 ng/ml



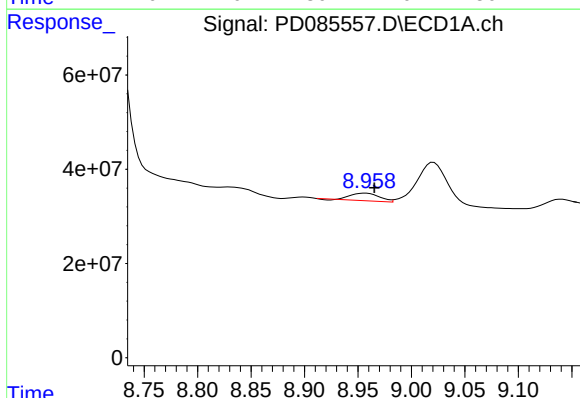
#26 Toxaphene-5

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 138580688
Conc: 6017.37 ng/ml



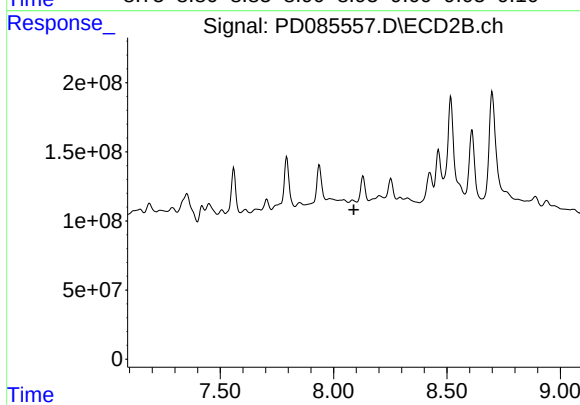
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.013 min
Response: 484216028
Conc: 15347.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.008 min
Response: 29243276
Conc: 17.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: -2791037
Conc: N.D.