

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 19:42
 Operator : AR\AJ
 Sample : 03458--22
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 00:06:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 2023
 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

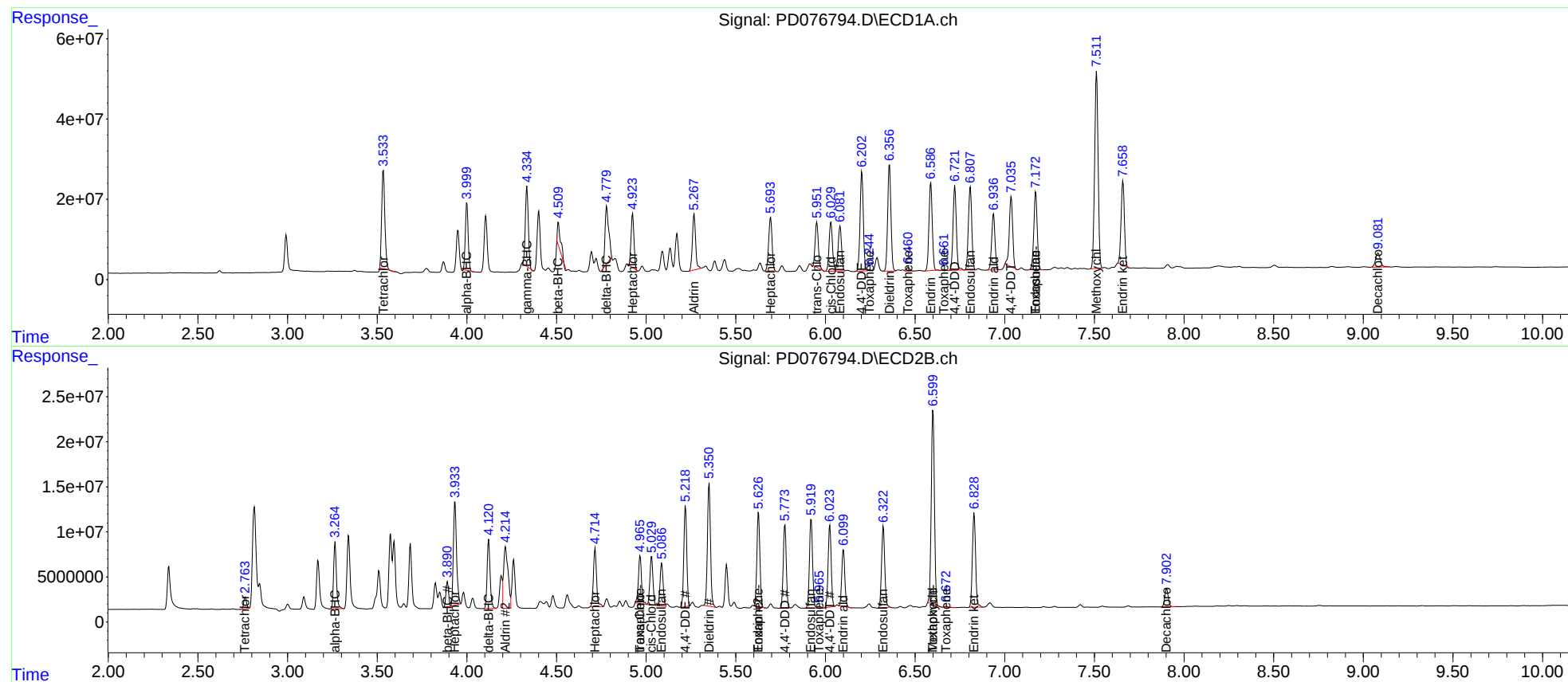
System Monitoring Compounds							
1)	SA Tetrachlo...	3.534	2.764	300.6E6	13715733	141.319	12.849 #
27)	SA Decachlor...	9.082	7.903	64906993	27050496	26.716	25.234
Target Compounds							
2)	A alpha-BHC	4.000	3.265	179.7E6	80419612	50.705	50.823
3)	MA gamma-BHC...	4.335	3.594	229.5E6	-4394839	69.174	N.D. #
4)	MA Heptachlor	4.925	3.934	149.8E6	139.7E6	43.093	93.464 #
5)	MB Aldrin	5.268	4.215	174.2E6	118.0E6	50.945	78.392 #
6)	B beta-BHC	4.511f	3.892	71504324	27578457	47.044	38.497
7)	B delta-BHC	4.780	4.122	206.8E6	88264220	61.658	57.829
8)	B Heptachlo...	5.694	4.716	175.6E6	78897282	58.622	56.080
9)	A Endosulfan I	6.082	5.087	145.3E6	56426144	51.010	45.542
10)	B trans-Chl...	5.952	4.967	134.7E6	62680369	43.810	46.353
11)	B cis-Chlor...	6.031	5.031	159.8E6	63589687	50.404	45.073
12)	B 4,4'-DDE	6.203	5.220	311.8E6	127.3E6	107.037	105.321
13)	MA Dieldrin	6.357	5.351	336.4E6	162.0E6	106.619	116.187
14)	MA Endrin	6.588	5.627	279.8E6	120.7E6	108.555	97.586
15)	B Endosulfa...	6.808	5.921	268.3E6	119.4E6	100.903	99.318
16)	A 4,4'-DDD	6.722	5.774	267.5E6	107.3E6	118.404	113.218
17)	MA 4,4'-DDT	7.036	6.025	228.6E6	108.2E6	102.377	115.520
18)	B Endrin al...	6.938	6.101	179.9E6	73711834	96.195	87.877
19)	B Endosulfa...	7.173	6.323	252.4E6	111.5E6	101.059	99.928
20)	A Methoxychlor	7.512	6.600	656.5E6	263.7E6	495.948	494.225
21)	B Endrin ke...	7.660	6.830	266.8E6	129.3E6	96.353	101.052
22)	Toxaphene-1	6.245	4.967	2384686	62680369	107.340	8519.372 #
23)	Toxaphene-2	6.461	5.627f	12068772	120.7E6	437.668	15206.414 #
24)	Toxaphene-3	6.661	5.967	1720102	2674448	88.833	291.679 #
25)	Toxaphene-4	7.173	6.600	252.4E6	263.7E6	4208.434	10512.287 #

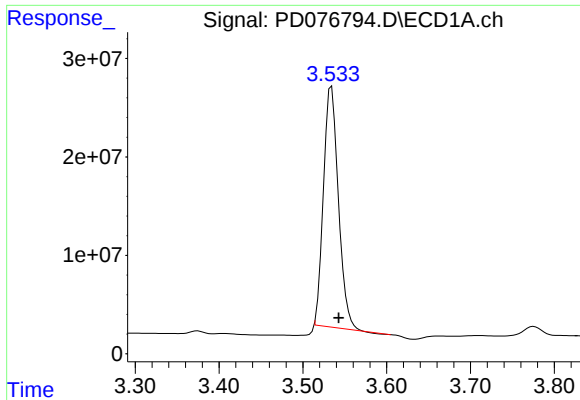
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 19:42
Operator : AR\AJ
Sample : 03458--22
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 00:06:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

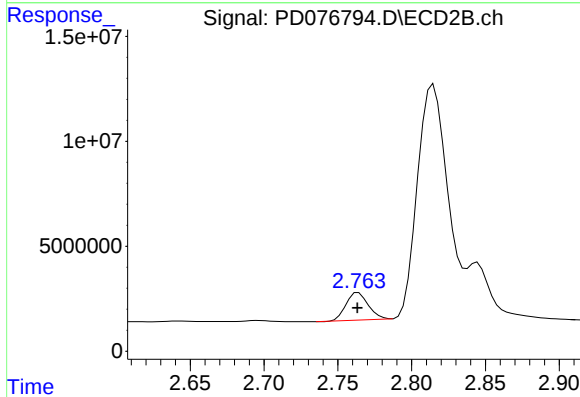
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





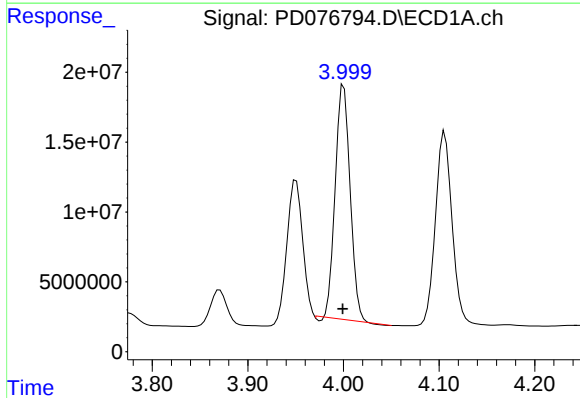
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.009 min
Response: 300636067
Conc: 141.32 ng/ml



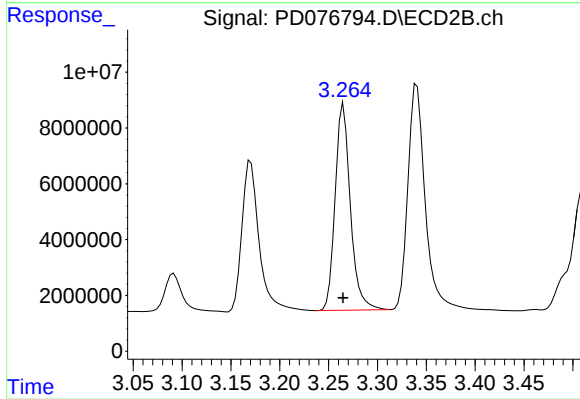
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 13715733
Conc: 12.85 ng/ml



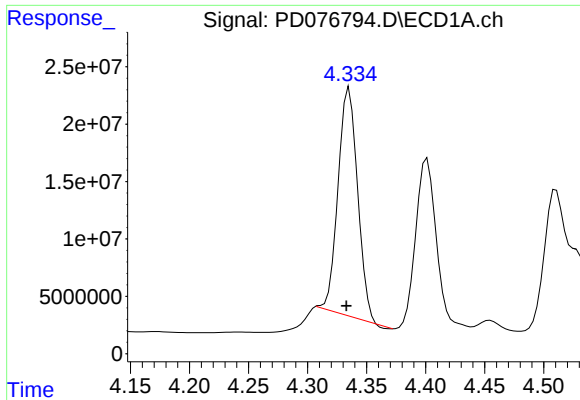
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.001 min
Response: 179720642
Conc: 50.70 ng/ml



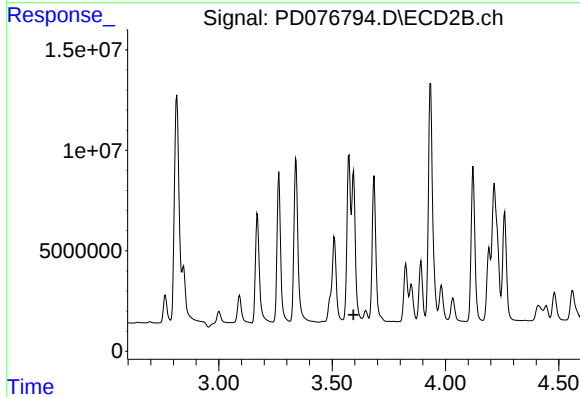
#2 alpha-BHC

R.T.: 3.265 min
Delta R.T.: 0.000 min
Response: 80419612
Conc: 50.82 ng/ml



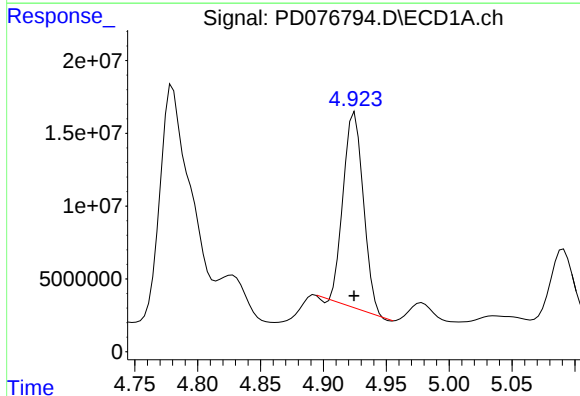
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 229451762
Conc: 69.17 ng/ml



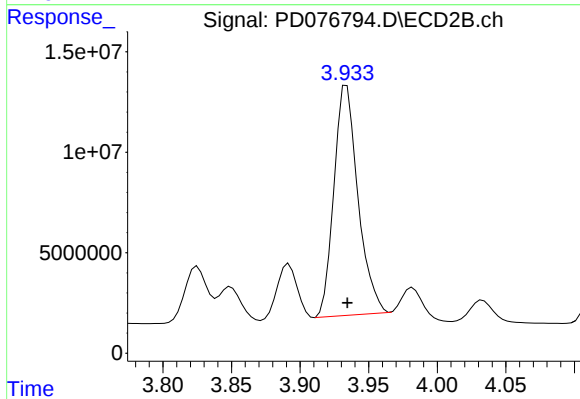
#3 gamma-BHC (Lindane)

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: -4394839
Conc: N.D.



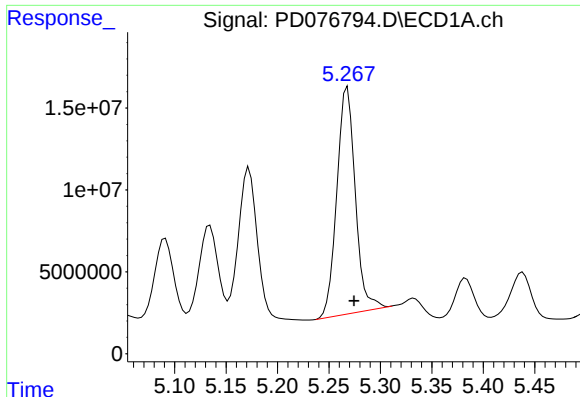
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 149812694
Conc: 43.09 ng/ml



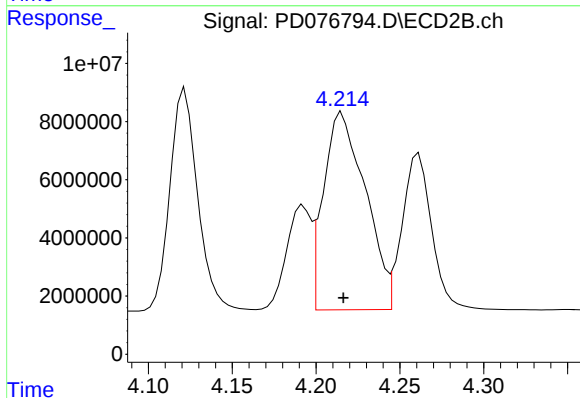
#4 Heptachlor

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 139746868
Conc: 93.46 ng/ml



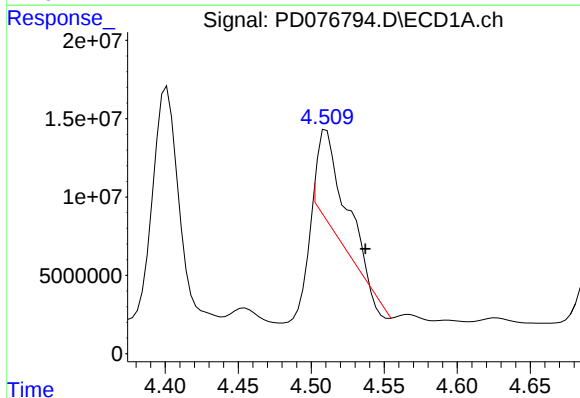
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 174201243
Conc: 50.95 ng/ml



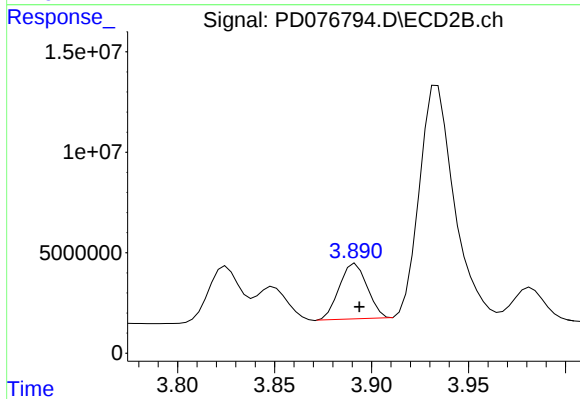
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 117977853
Conc: 78.39 ng/ml



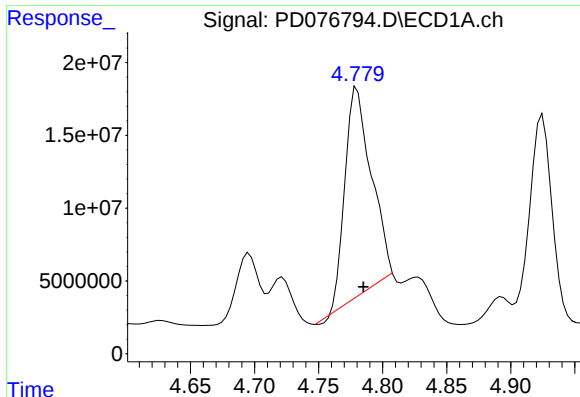
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.026 min
Response: 71504324
Conc: 47.04 ng/ml



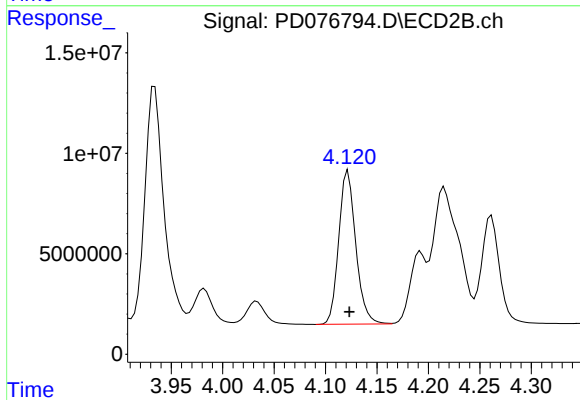
#6 beta-BHC

R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 27578457
Conc: 38.50 ng/ml



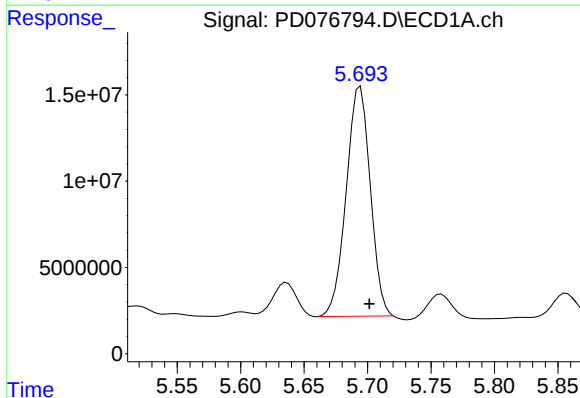
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 206764273
Conc: 61.66 ng/ml



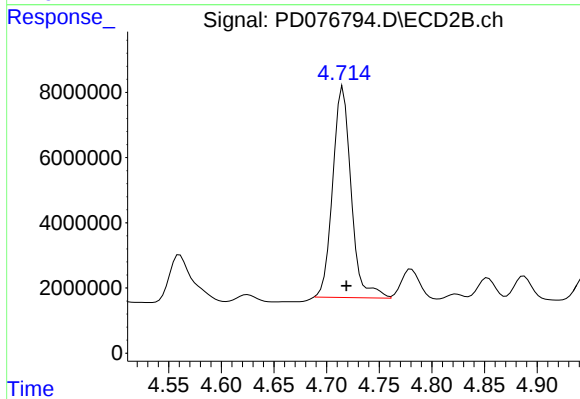
#7 delta-BHC

R.T.: 4.122 min
Delta R.T.: -0.001 min
Response: 88264220
Conc: 57.83 ng/ml



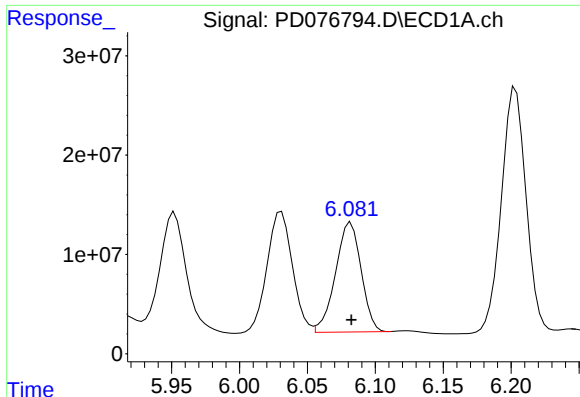
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 175644940
Conc: 58.62 ng/ml



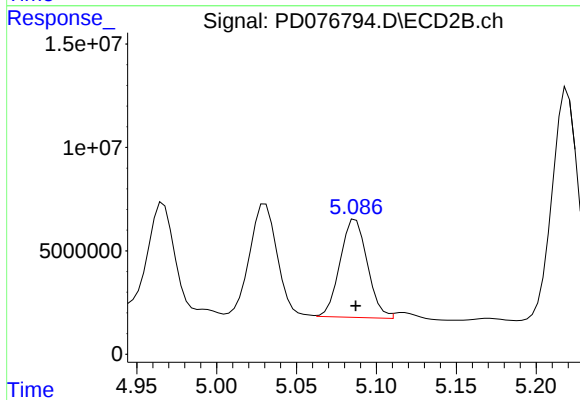
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.003 min
Response: 78897282
Conc: 56.08 ng/ml



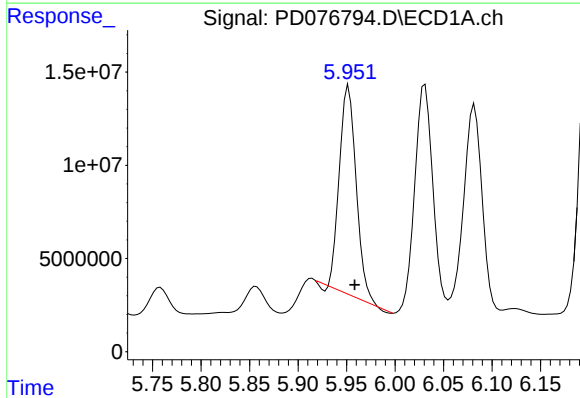
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 145285712
Conc: 51.01 ng/ml



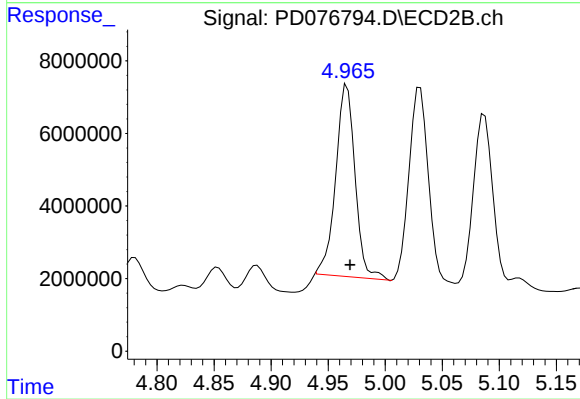
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 56426144
Conc: 45.54 ng/ml



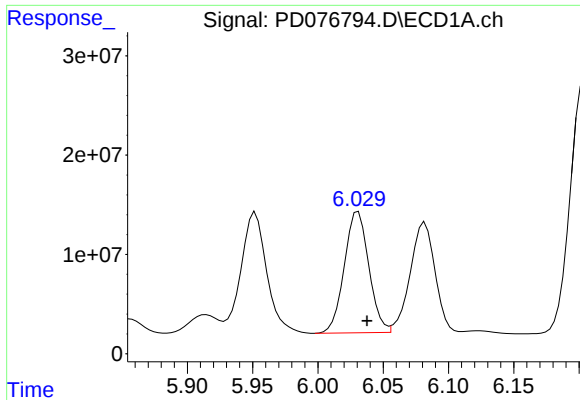
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 134709450
Conc: 43.81 ng/ml



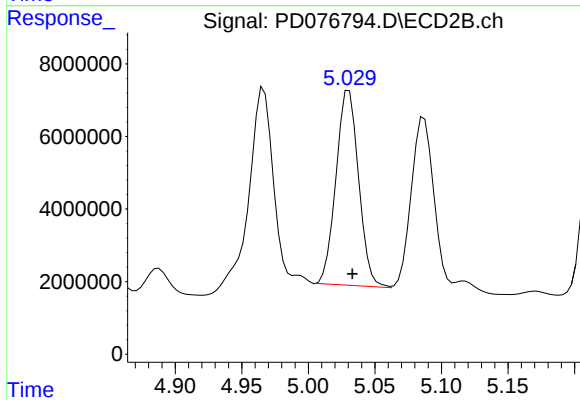
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 62680369
Conc: 46.35 ng/ml



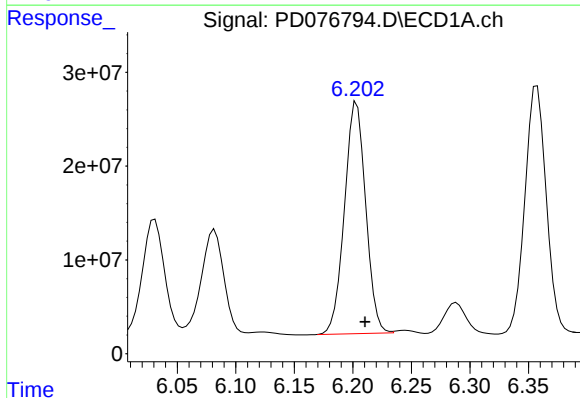
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 159792241
Conc: 50.40 ng/ml



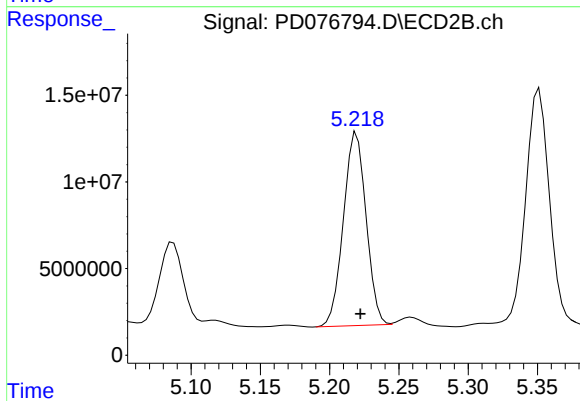
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 63589687
Conc: 45.07 ng/ml



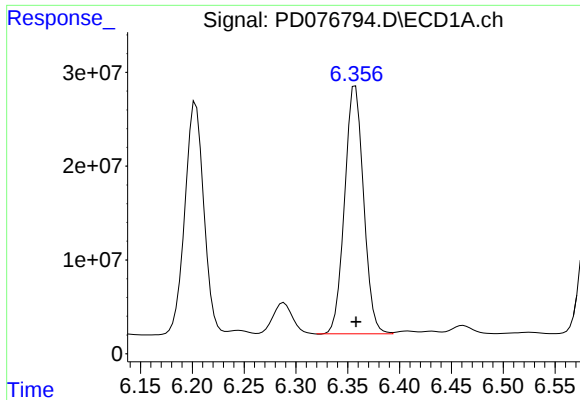
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 311839174
Conc: 107.04 ng/ml



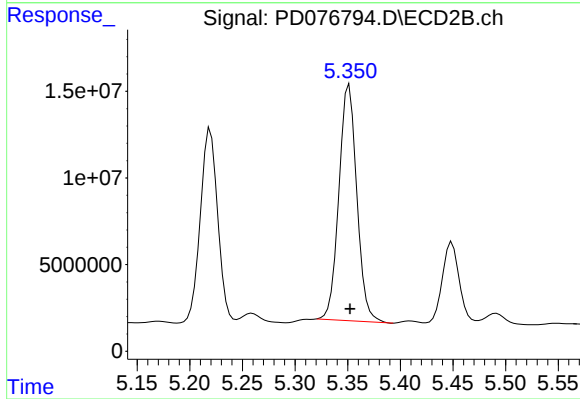
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 127289210
Conc: 105.32 ng/ml



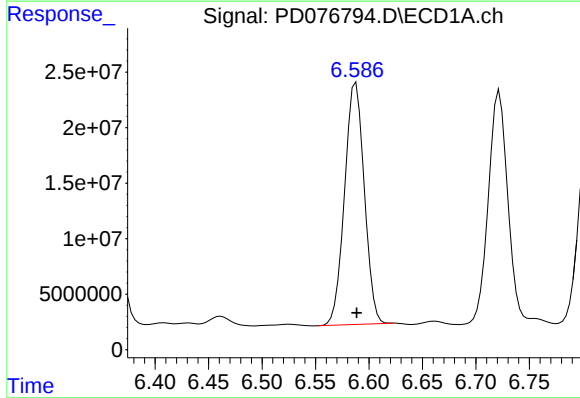
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 336413425
Conc: 106.62 ng/ml



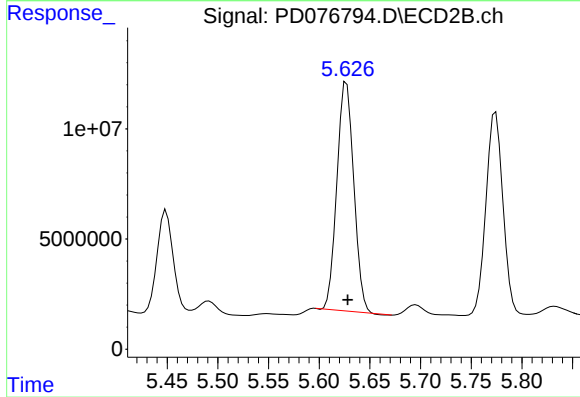
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 162024672
Conc: 116.19 ng/ml



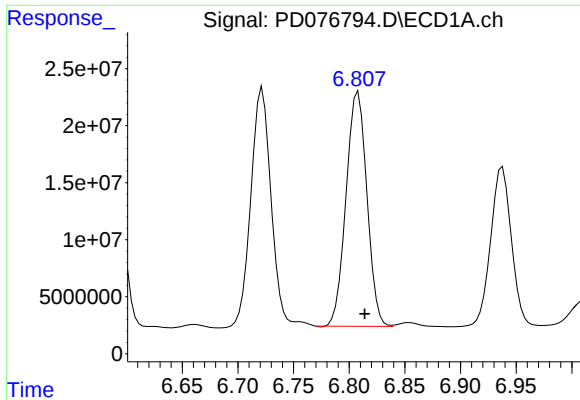
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 279835969
Conc: 108.55 ng/ml



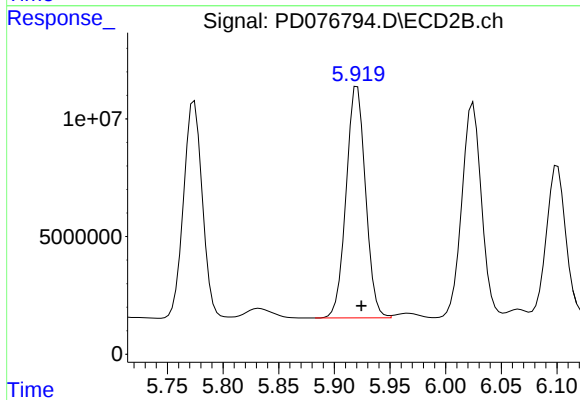
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 120674020
Conc: 97.59 ng/ml



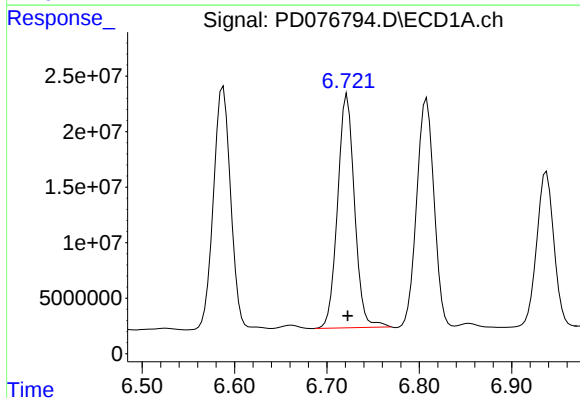
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 268283123
Conc: 100.90 ng/ml



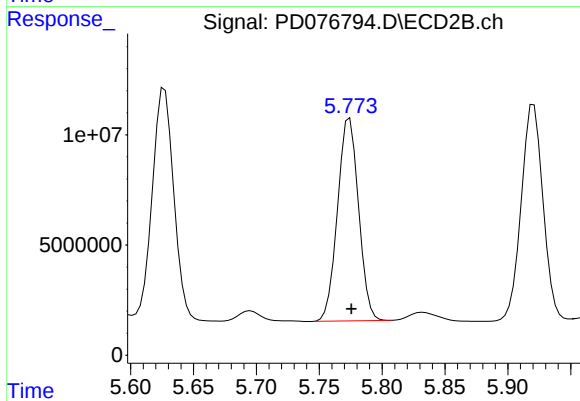
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 119449527
Conc: 99.32 ng/ml



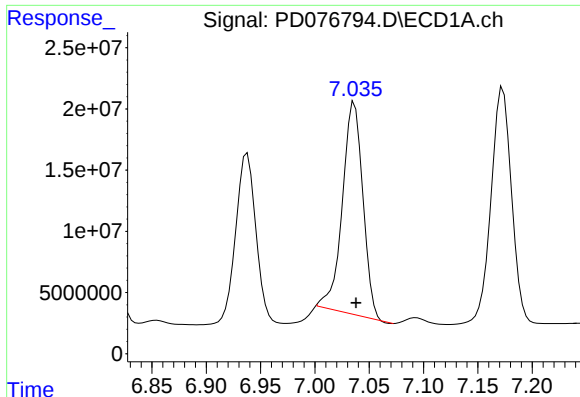
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 267543692
Conc: 118.40 ng/ml



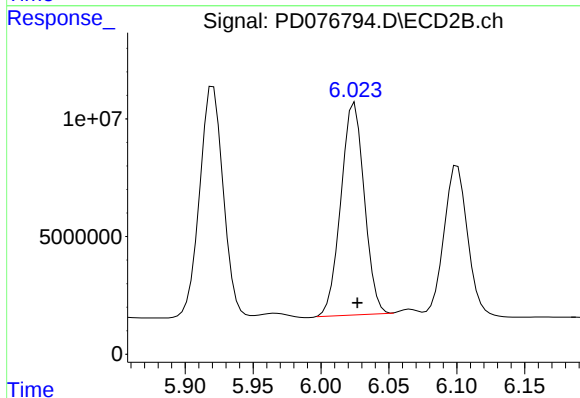
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 107296437
Conc: 113.22 ng/ml



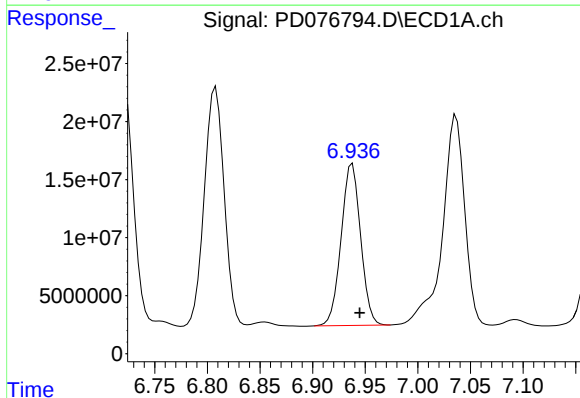
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 228582189
Conc: 102.38 ng/ml



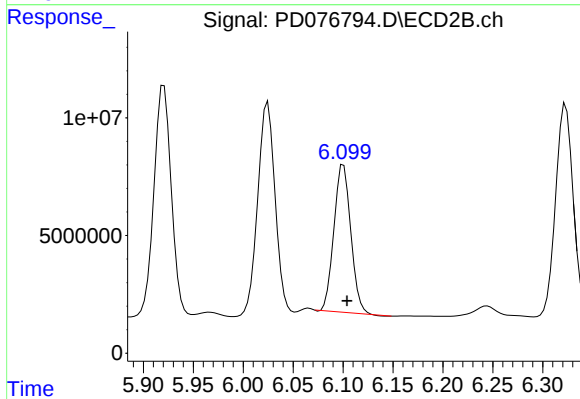
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 108217745
Conc: 115.52 ng/ml



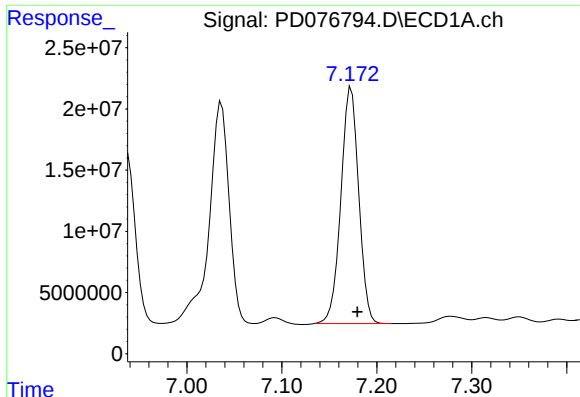
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 179870436
Conc: 96.19 ng/ml



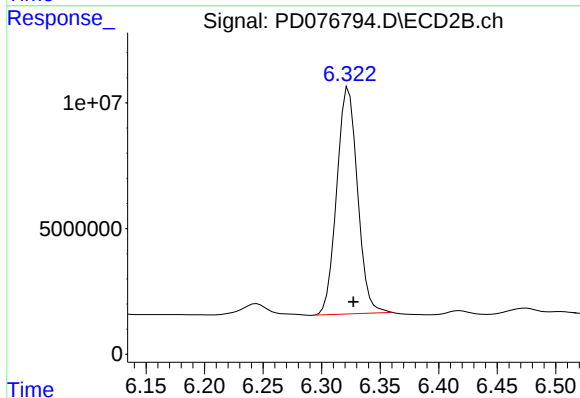
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 73711834
Conc: 87.88 ng/ml



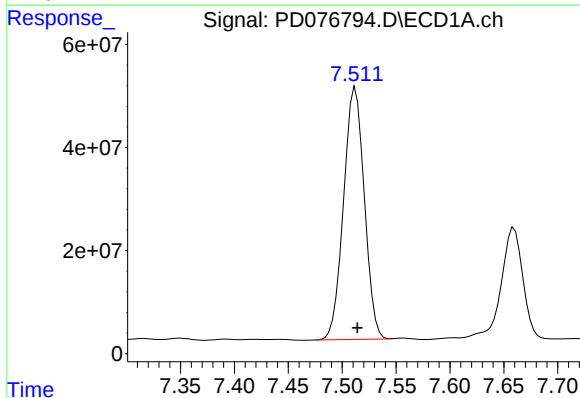
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.007 min
Response: 252378721
Conc: 101.06 ng/ml



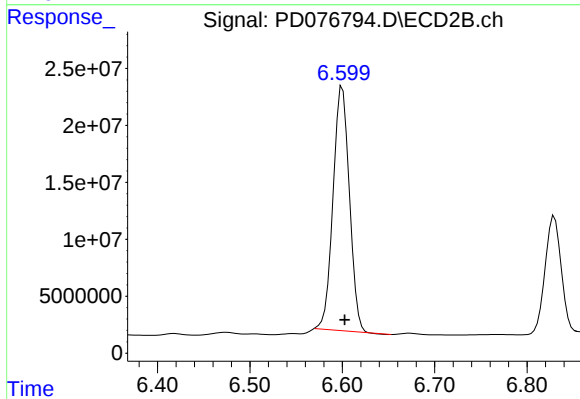
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 111491246
Conc: 99.93 ng/ml



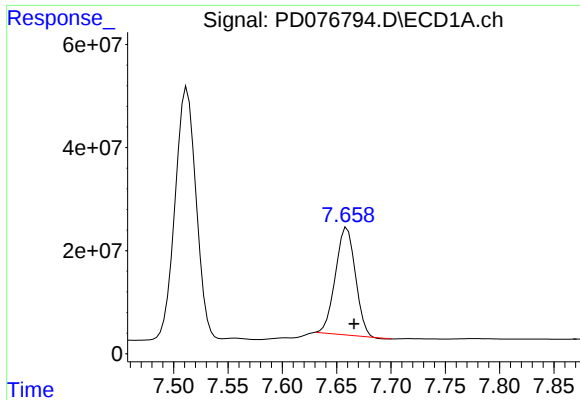
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 656497953
Conc: 495.95 ng/ml



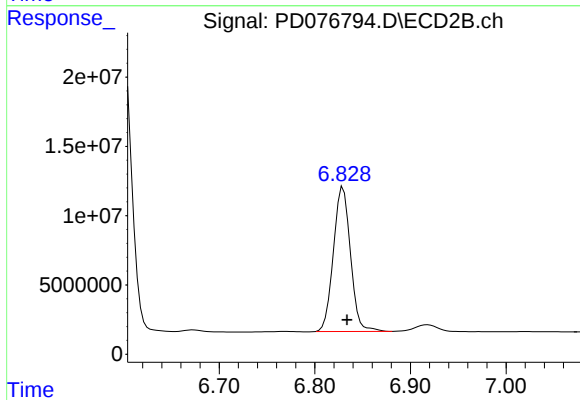
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 263749706
Conc: 494.23 ng/ml



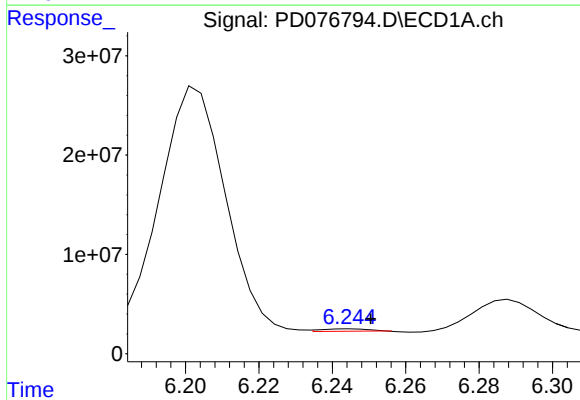
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.007 min
Response: 266779679
Conc: 96.35 ng/ml



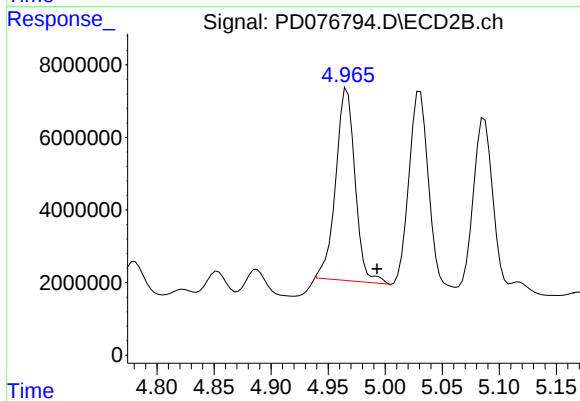
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.004 min
Response: 129302667
Conc: 101.05 ng/ml



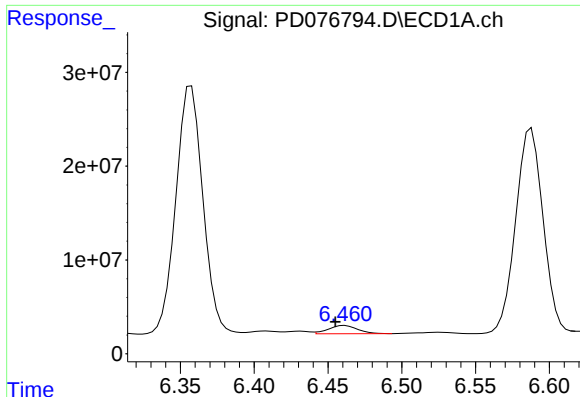
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 2384686
Conc: 107.34 ng/ml



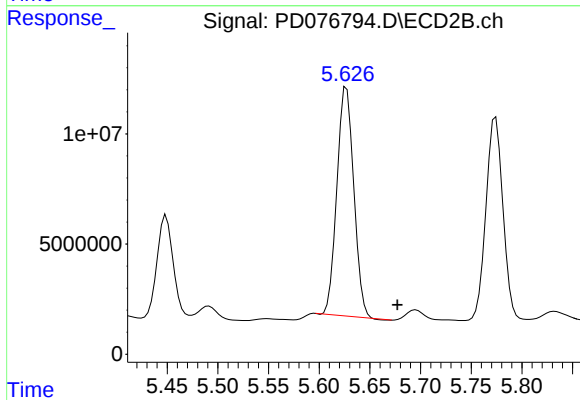
#22 Toxaphene-1

R.T.: 4.967 min
Delta R.T.: -0.026 min
Response: 62680369
Conc: 8519.37 ng/ml



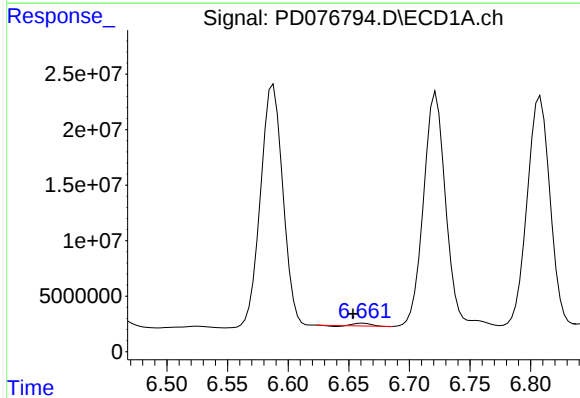
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 12068772
Conc: 437.67 ng/ml



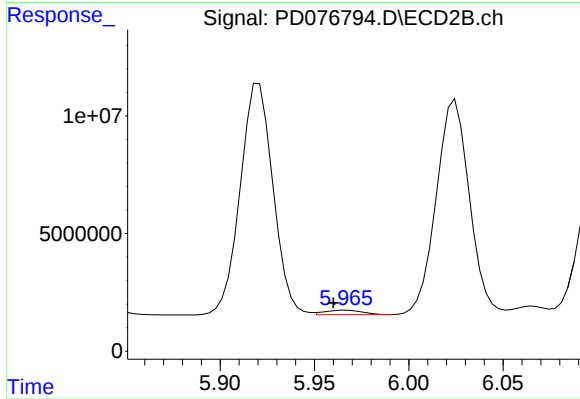
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: -0.050 min
Response: 120674020
Conc: 15206.41 ng/ml



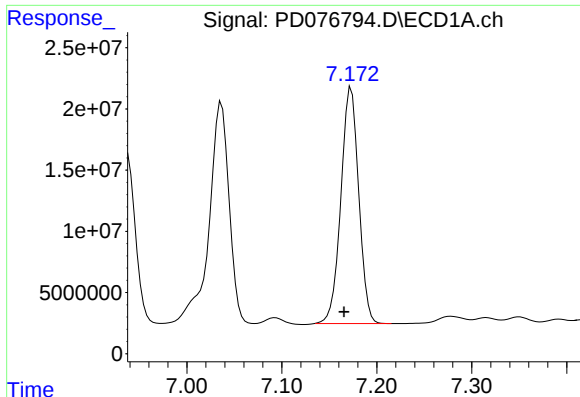
#24 Toxaphene-3

R.T.: 6.661 min
Delta R.T.: 0.008 min
Response: 1720102
Conc: 88.83 ng/ml



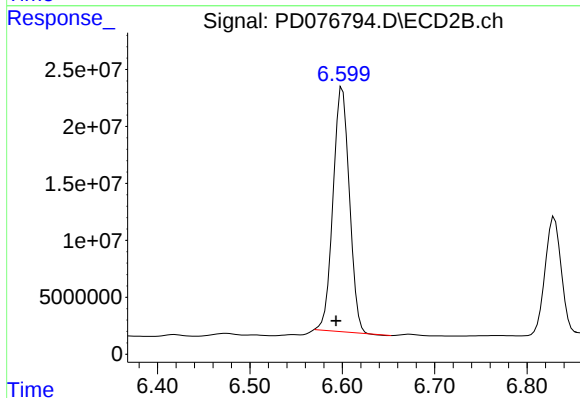
#24 Toxaphene-3

R.T.: 5.967 min
Delta R.T.: 0.007 min
Response: 2674448
Conc: 291.68 ng/ml



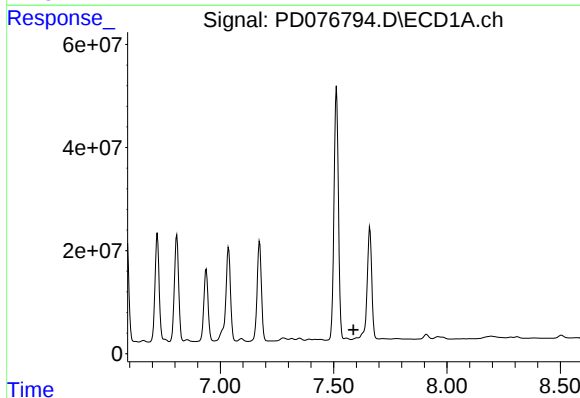
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 252378721
Conc: 4208.43 ng/ml



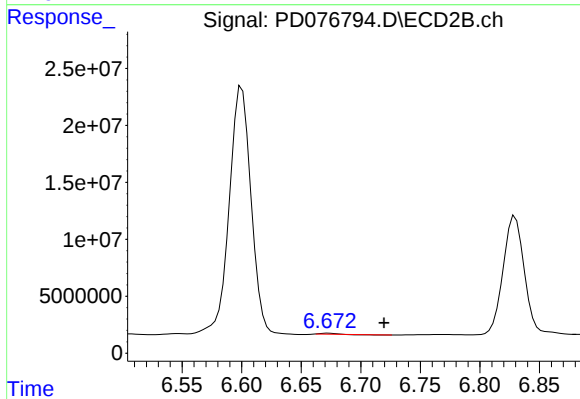
#25 Toxaphene-4

R.T.: 6.600 min
Delta R.T.: 0.007 min
Response: 263749706
Conc: 10512.29 ng/ml



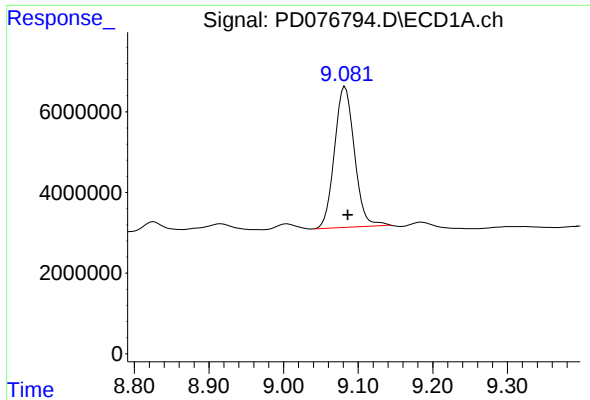
#26 Toxaphene-5

R.T.: 7.604 min
Delta R.T.: 0.016 min
Response: -2180714
Conc: N.D.



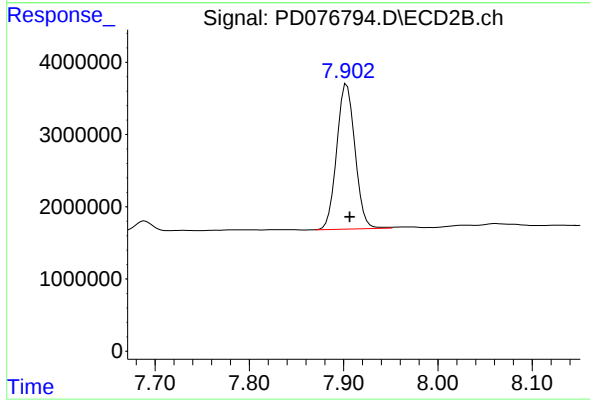
#26 Toxaphene-5

R.T.: 6.673 min
Delta R.T.: -0.046 min
Response: 521601
Conc: 14.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.004 min
Response: 64906993
Conc: 26.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 27050496
Conc: 25.23 ng/ml