

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062223\
 Data File : PD076013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 21:30
 Operator : AR\AJ
 Sample : 03101-04
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 22:29:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 16:21:29 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

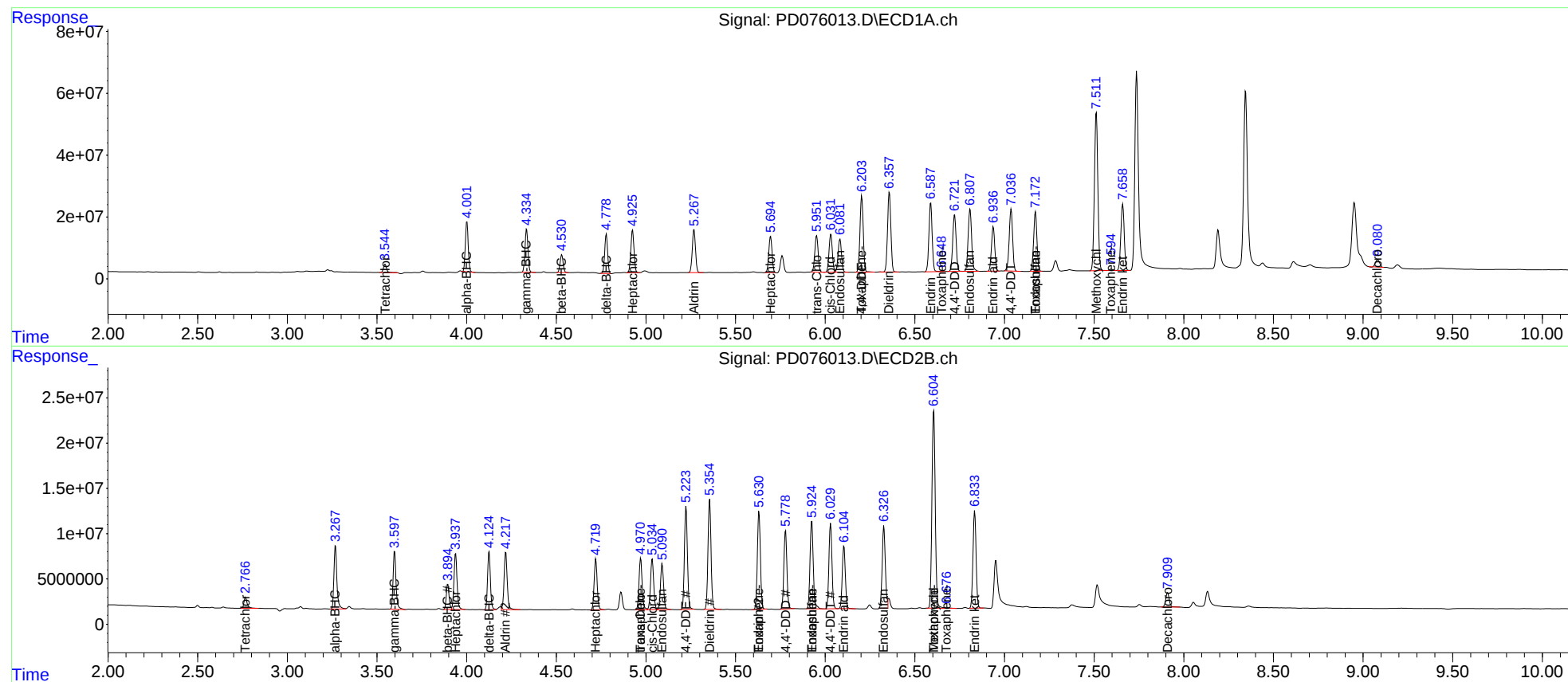
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.767	34562731	14794100	16.487	13.825
27)	SA Decachlor...	9.082	7.910	38297450	21536784	15.933	20.556 #
Target Compounds							
2)	A alpha-BHC	4.002	3.269	180.4E6	79876631	52.320	51.754
3)	MA gamma-BHC...	4.335	3.599	161.2E6	72357289	49.888	49.757
4)	MA Heptachlor	4.926	3.939	170.1E6	73705233	50.484	49.655
5)	MB Aldrin	5.269	4.219	174.5E6	77256510	53.741	53.425
6)	B beta-BHC	4.531	3.895	67645446	30334256	46.559	44.443
7)	B delta-BHC	4.780	4.126	143.3E6	70538444	48.531	48.448
8)	B Heptachlo...	5.696	4.721	148.4E6	65683222	50.495	48.504
9)	A Endosulfan I	6.083	5.091	140.3E6	60656849	50.891	49.295
10)	B trans-Chl...	5.953	4.971	151.1E6	67987745	51.747	51.496
11)	B cis-Chlor...	6.032	5.036	158.2E6	68375011	52.187	49.798
12)	B 4,4'-DDE	6.204	5.224	314.5E6	132.5E6	112.948	114.965
13)	MA Dieldrin	6.358	5.356	330.0E6	144.3E6	107.114	103.500
14)	MA Endrin	6.589	5.631	280.8E6	127.8E6	107.679	103.327
15)	B Endosulfa...	6.808	5.925	272.9E6	120.8E6	106.581	102.478
16)	A 4,4'-DDD	6.722	5.779	240.9E6	102.4E6	111.666	111.869
17)	MA 4,4'-DDT	7.037	6.030	265.4E6	112.4E6	121.148	121.249
18)	B Endrin al...	6.938	6.105	183.9E6	81769218	96.120	94.522
19)	B Endosulfa...	7.173	6.328	244.0E6	111.2E6	101.154	101.224
20)	A Methoxychlor	7.512	6.606	684.0E6	281.7E6	517.930	522.735
21)	B Endrin ke...	7.660	6.834	279.6E6	128.9E6	103.403	103.031
22)	Toxaphene-1	6.204f	4.971	314.5E6	67987745	14737.942	9547.875 #
23)	Toxaphene-2	0.000	5.631f	0	127.8E6	N.D.	16946.493
24)	Toxaphene-3	6.649	5.925f	398274	120.8E6	20.601	13531.342 #
25)	Toxaphene-4	7.173	6.606	244.0E6	281.7E6	4163.930	11765.729 #
26)	Toxaphene-5	7.595	6.677f	5788622	1887913	137.223	53.038 #

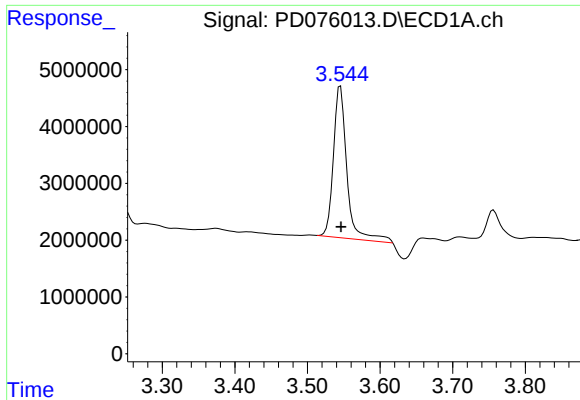
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062223\
Data File : PD076013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2023 21:30
Operator : AR\AJ
Sample : 03101-04
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ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 21 22:29:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 16:21:29 2023
Response via : Initial Calibration
Integrator: ChemStation

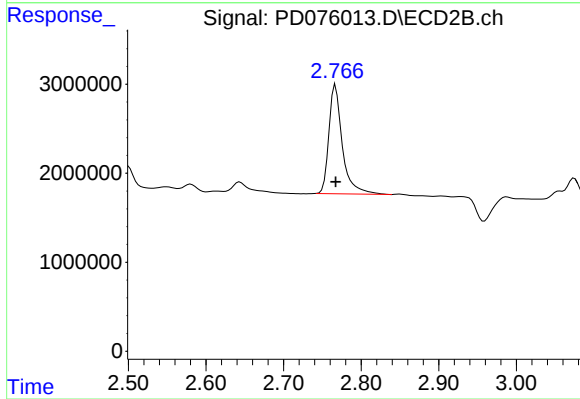
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





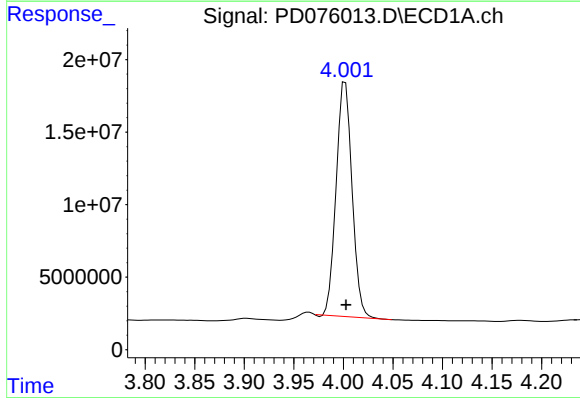
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 34562731
Conc: 16.49 ng/ml



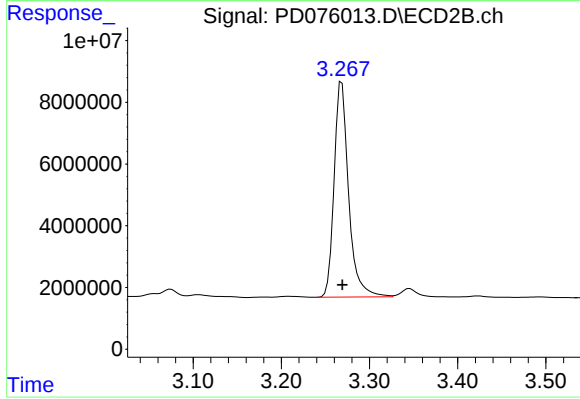
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 14794100
Conc: 13.83 ng/ml



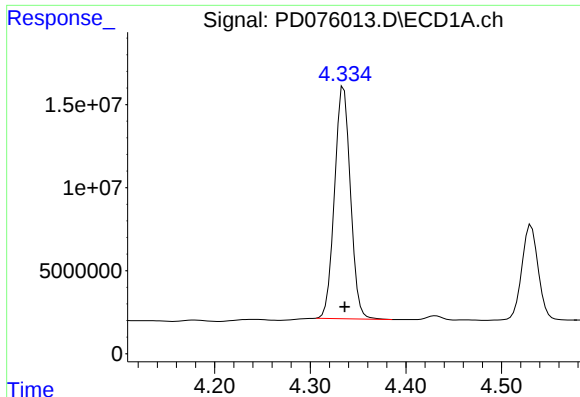
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 180389719
Conc: 52.32 ng/ml



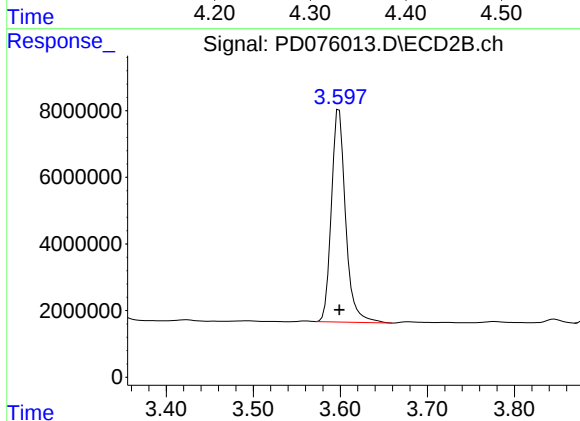
#2 alpha-BHC

R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 79876631
Conc: 51.75 ng/ml



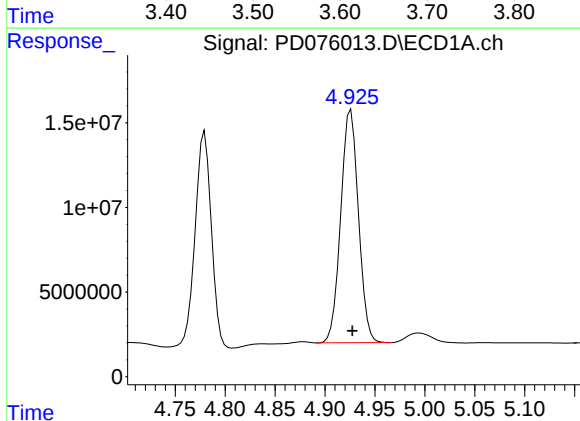
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 161153607
Conc: 49.89 ng/ml



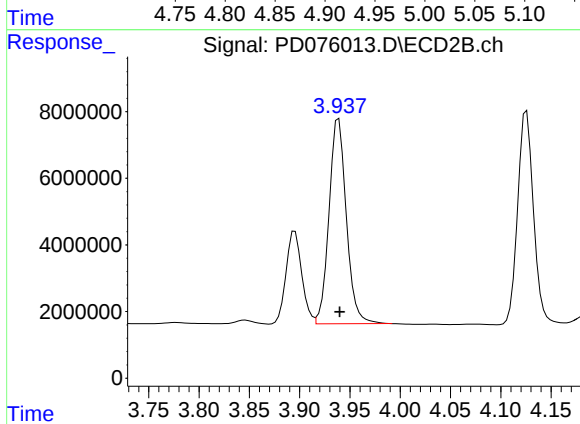
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 72357289
Conc: 49.76 ng/ml



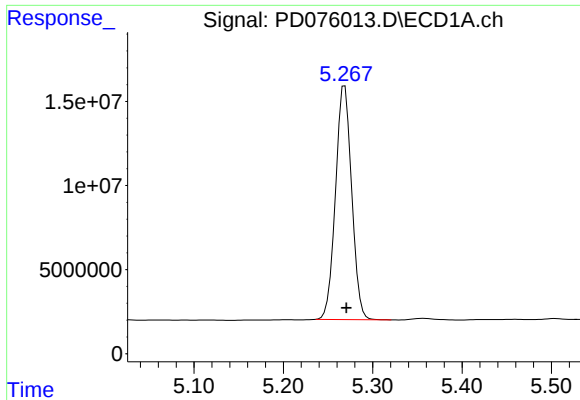
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 170094306
Conc: 50.48 ng/ml



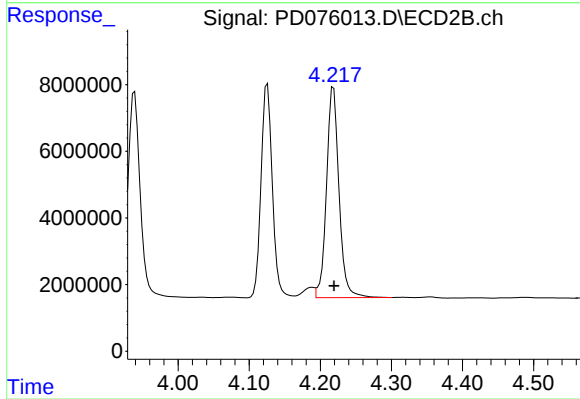
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.001 min
Response: 73705233
Conc: 49.66 ng/ml



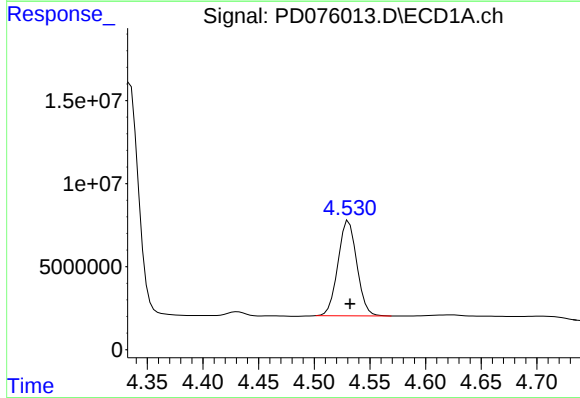
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 174494467
Conc: 53.74 ng/ml



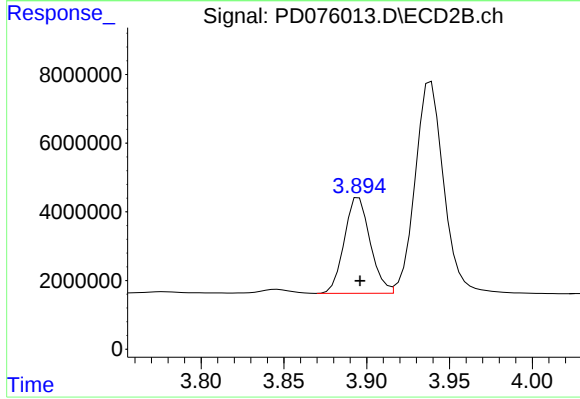
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.001 min
Response: 77256510
Conc: 53.42 ng/ml



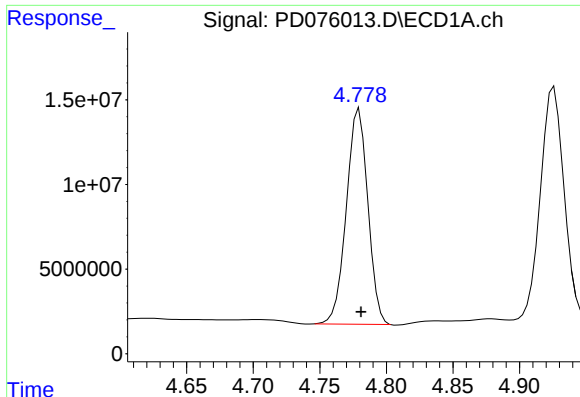
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 67645446
Conc: 46.56 ng/ml



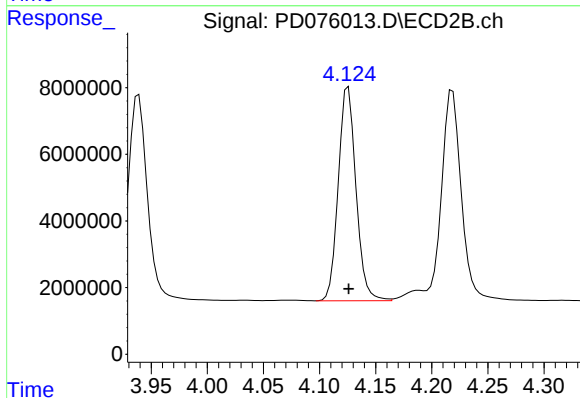
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 30334256
Conc: 44.44 ng/ml



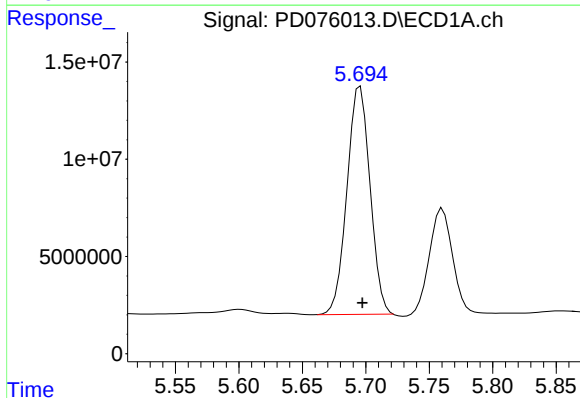
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 143324563
Conc: 48.53 ng/ml



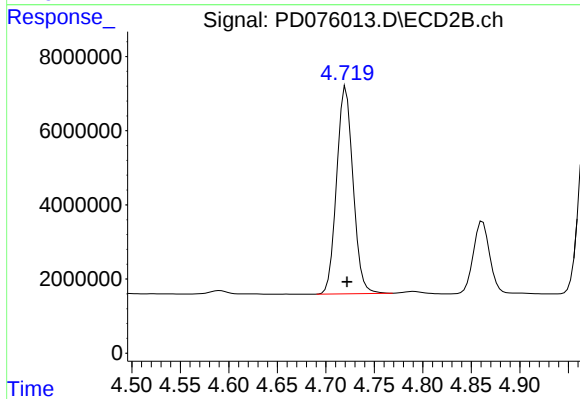
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 70538444
Conc: 48.45 ng/ml



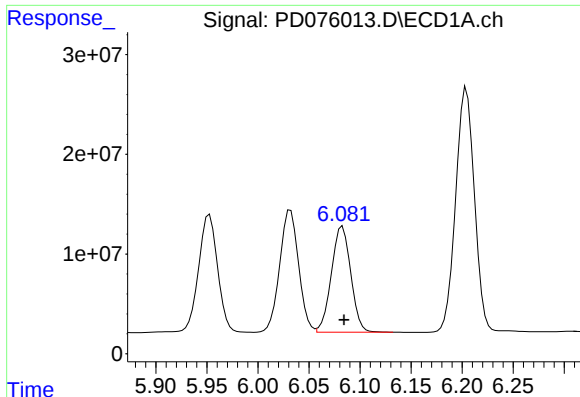
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 148417275
Conc: 50.49 ng/ml



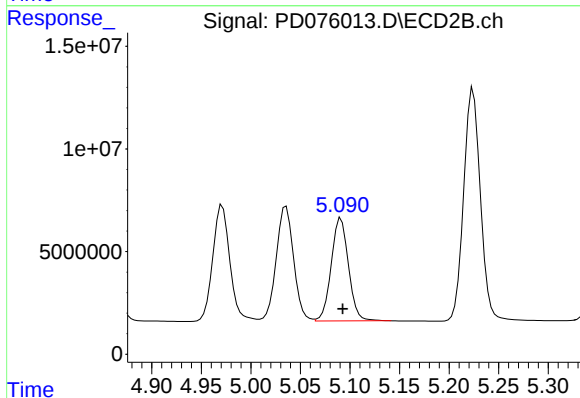
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.001 min
Response: 65683222
Conc: 48.50 ng/ml



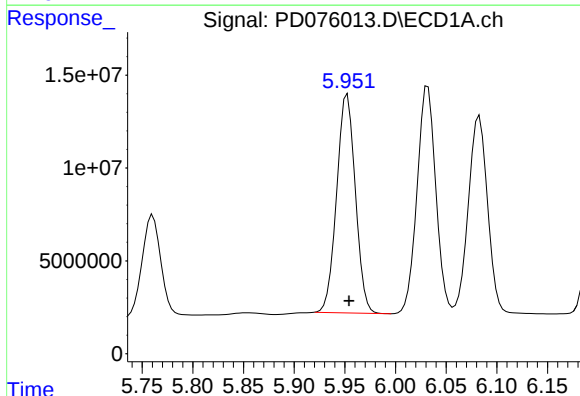
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 140333657
Conc: 50.89 ng/ml



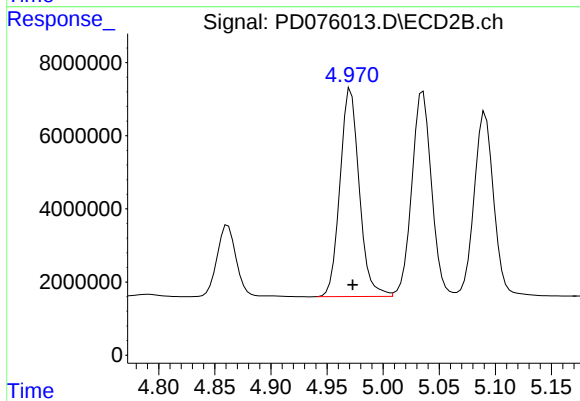
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.002 min
Response: 60656849
Conc: 49.29 ng/ml



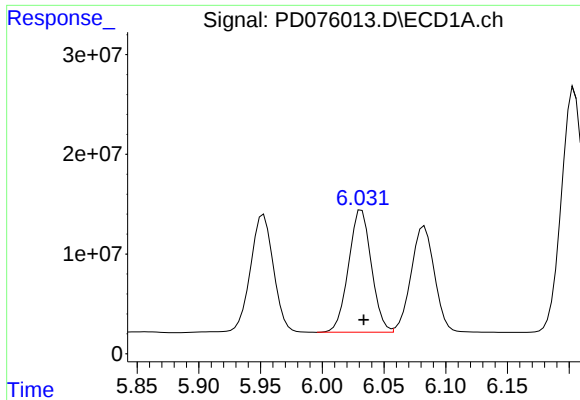
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 151116988
Conc: 51.75 ng/ml



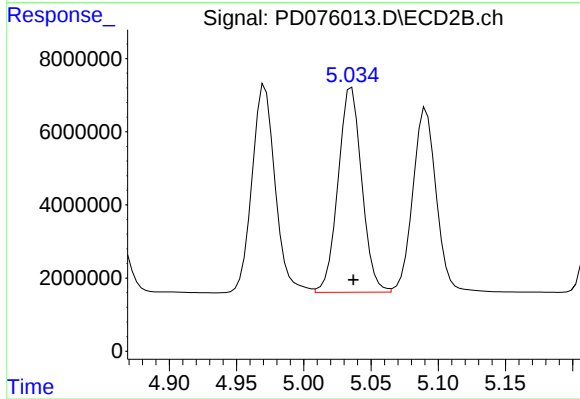
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 67987745
Conc: 51.50 ng/ml



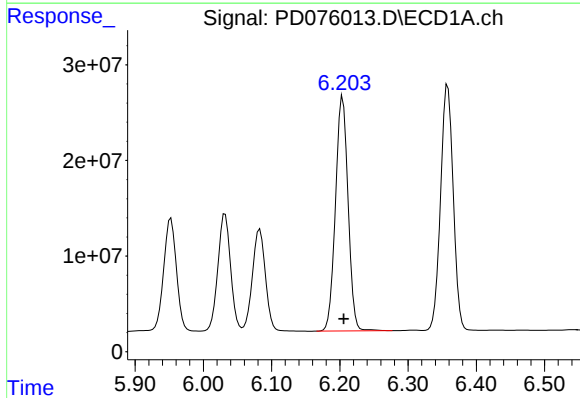
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 158163445
Conc: 52.19 ng/ml



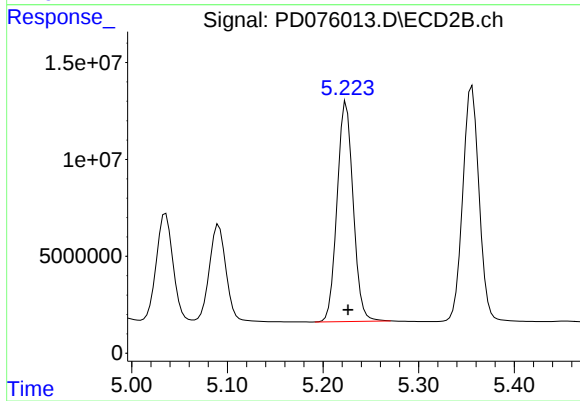
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 68375011
Conc: 49.80 ng/ml



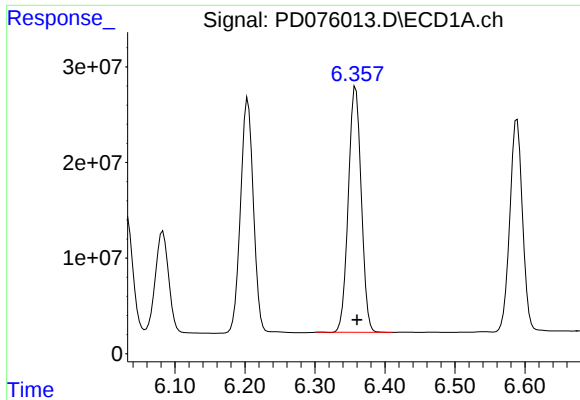
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 314527613
Conc: 112.95 ng/ml



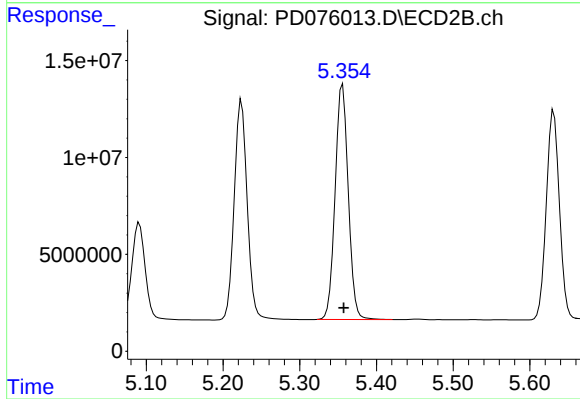
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 132474168
Conc: 114.97 ng/ml



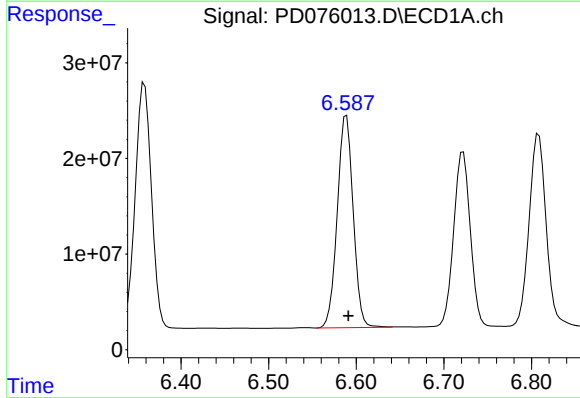
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 330006135
Conc: 107.11 ng/ml



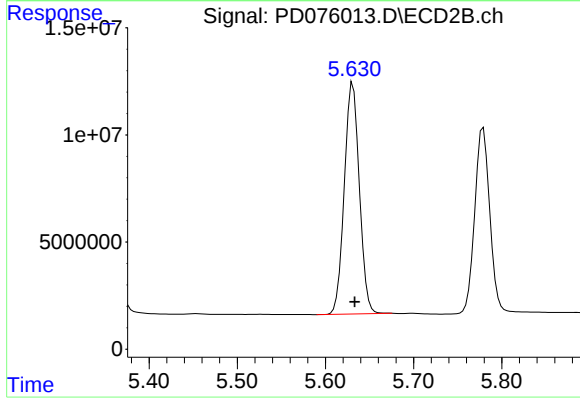
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 144286603
Conc: 103.50 ng/ml



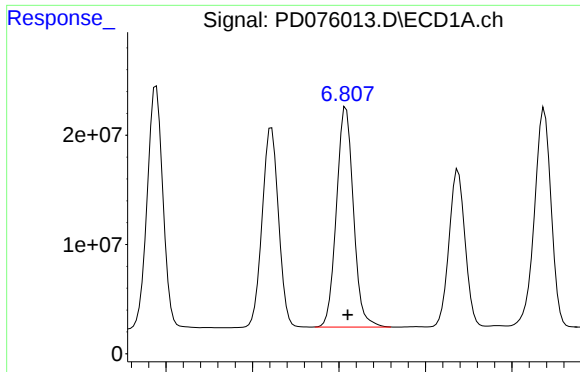
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 280767293
Conc: 107.68 ng/ml



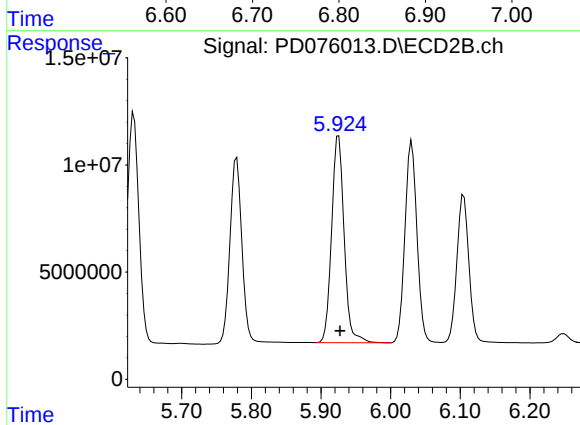
#14 Endrin

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 127751389
Conc: 103.33 ng/ml



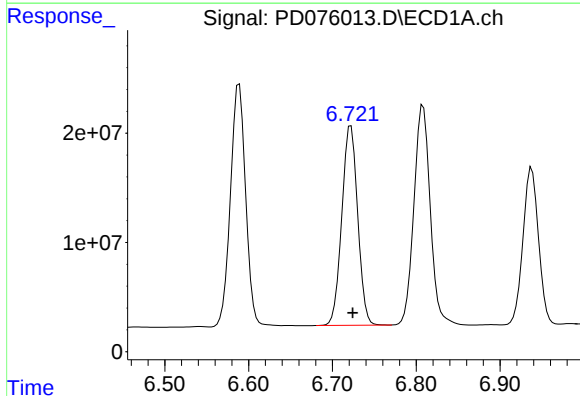
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: -0.002 min
Response: 272881718
Conc: 106.58 ng/ml



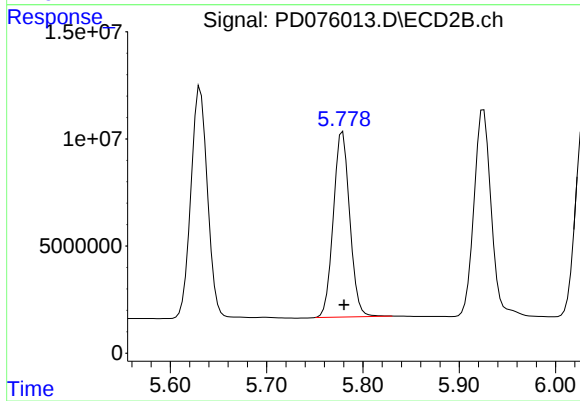
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 120843867
Conc: 102.48 ng/ml



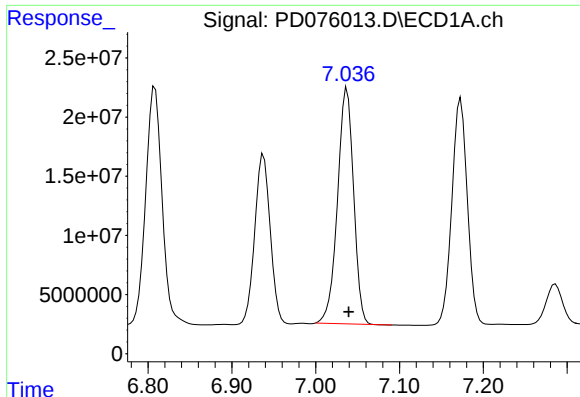
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 240903020
Conc: 111.67 ng/ml



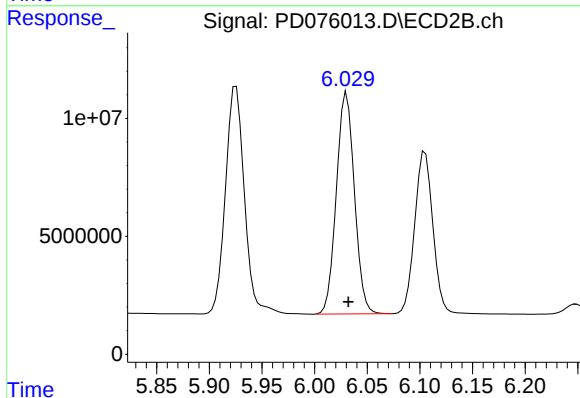
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 102425999
Conc: 111.87 ng/ml



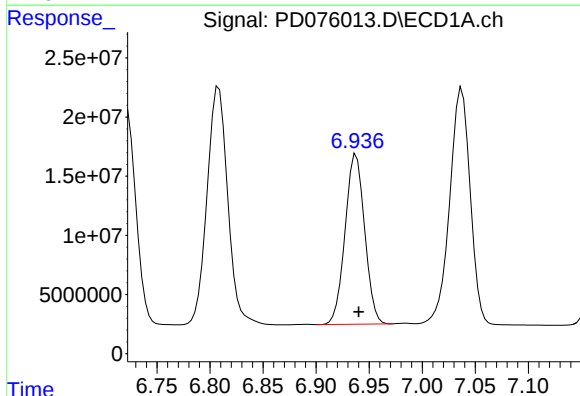
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 265427951
Conc: 121.15 ng/ml



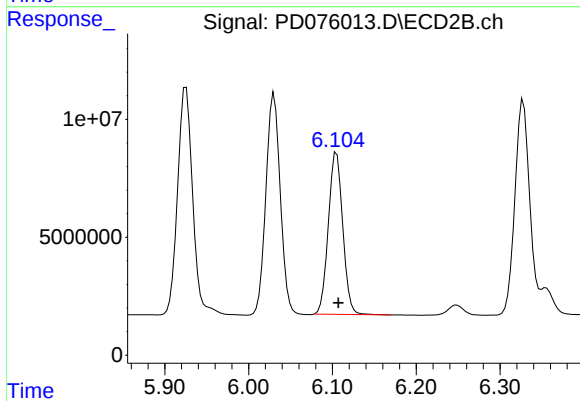
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 112355643
Conc: 121.25 ng/ml



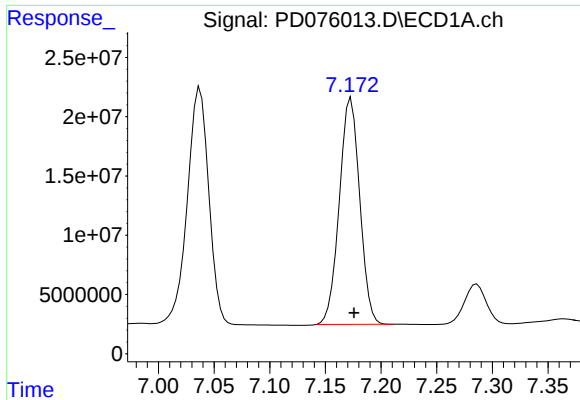
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 183944007
Conc: 96.12 ng/ml



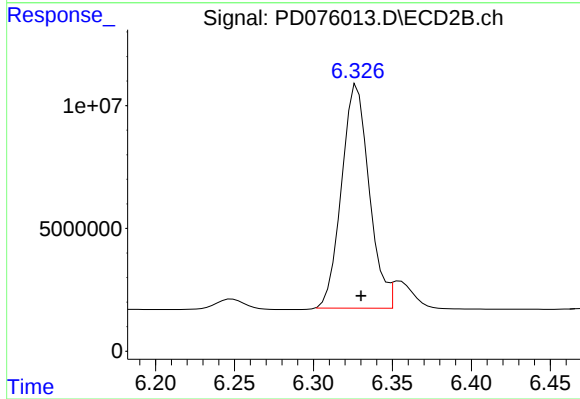
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 81769218
Conc: 94.52 ng/ml



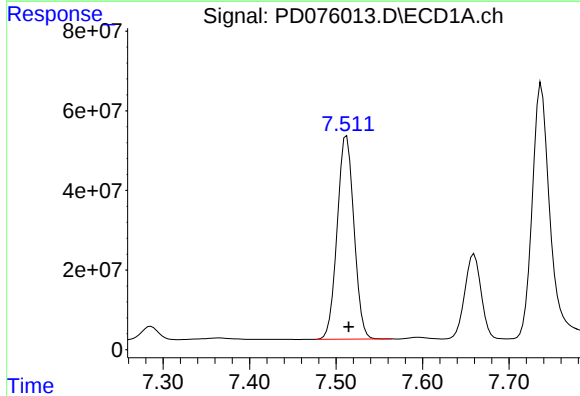
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 243957977
Conc: 101.15 ng/ml



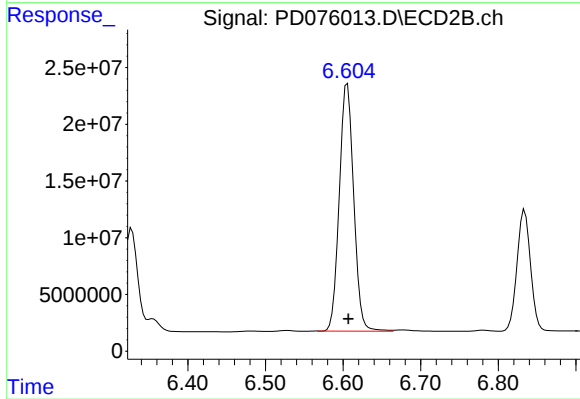
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 111150498
Conc: 101.22 ng/ml



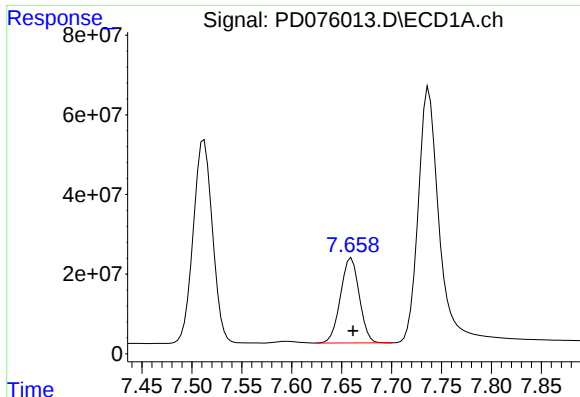
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 684024381
Conc: 517.93 ng/ml



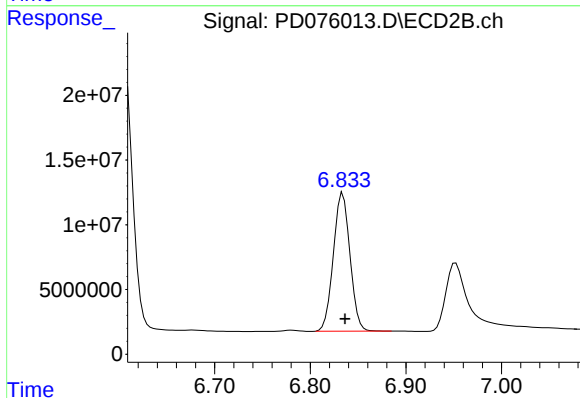
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.001 min
Response: 281722407
Conc: 522.73 ng/ml



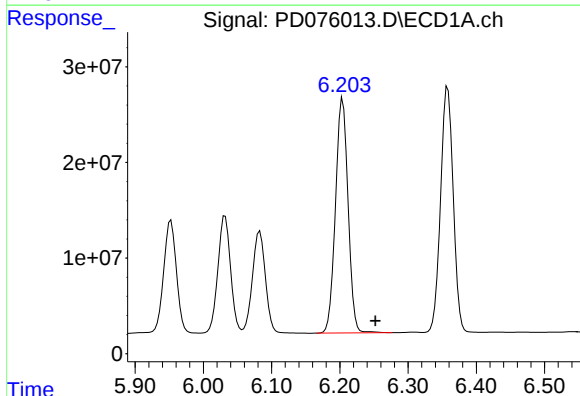
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 279624766
Conc: 103.40 ng/ml



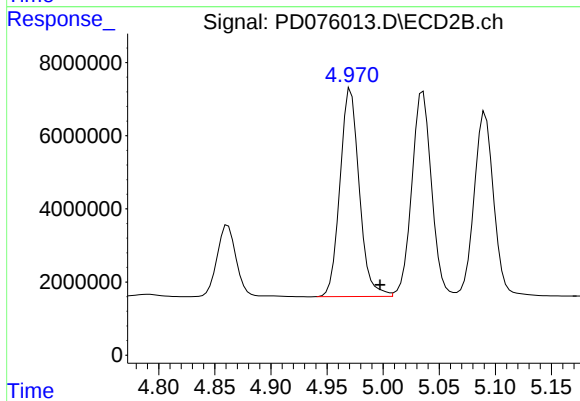
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 128931183
Conc: 103.03 ng/ml



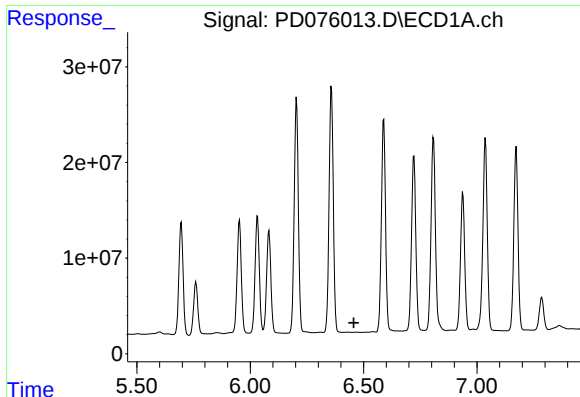
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.048 min
Response: 314527613
Conc: 14737.94 ng/ml



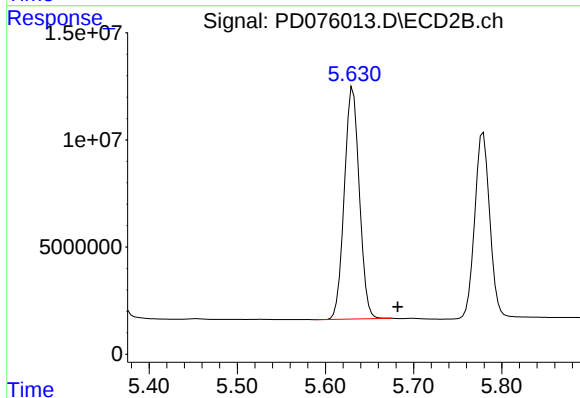
#22 Toxaphene-1

R.T.: 4.971 min
Delta R.T.: -0.026 min
Response: 67987745
Conc: 9547.88 ng/ml



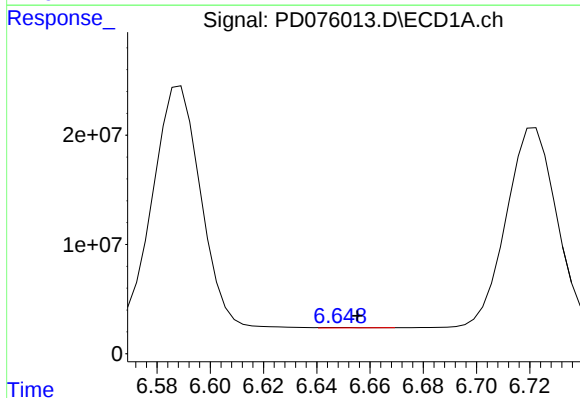
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



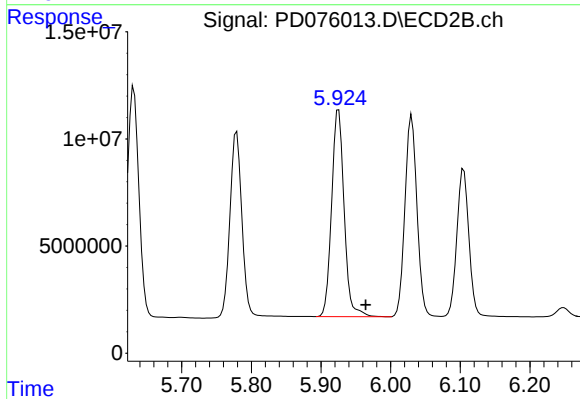
#23 Toxaphene-2

R.T.: 5.631 min
Delta R.T.: -0.051 min
Response: 127751389
Conc: 16946.49 ng/ml



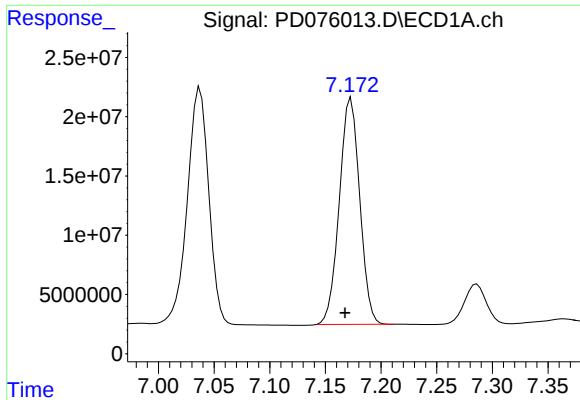
#24 Toxaphene-3

R.T.: 6.649 min
Delta R.T.: -0.006 min
Response: 398274
Conc: 20.60 ng/ml



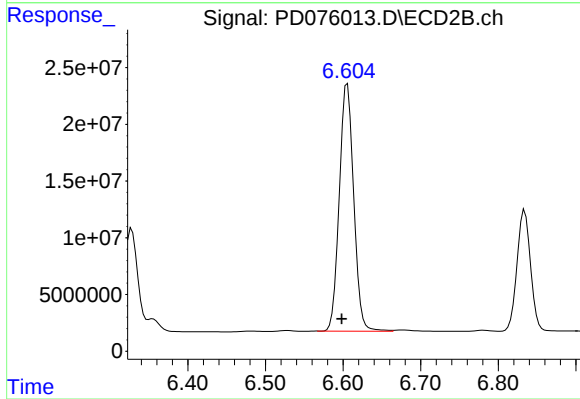
#24 Toxaphene-3

R.T.: 5.925 min
Delta R.T.: -0.039 min
Response: 120843867
Conc: 13531.34 ng/ml



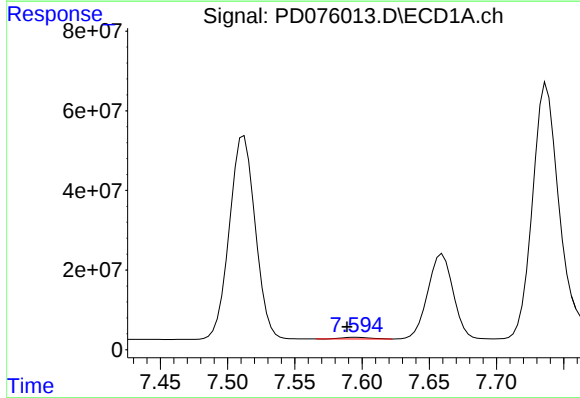
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.005 min
Response: 243957977
Conc: 4163.93 ng/ml



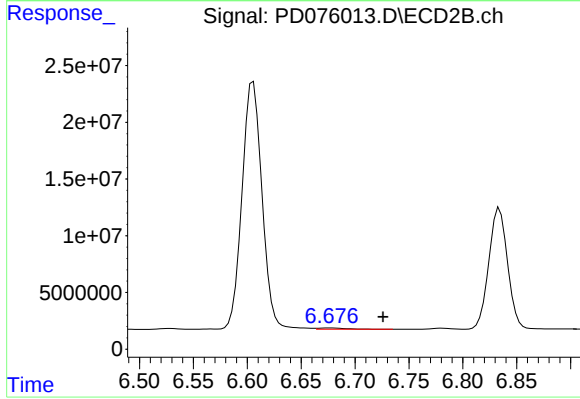
#25 Toxaphene-4

R.T.: 6.606 min
Delta R.T.: 0.007 min
Response: 281722407
Conc: 11765.73 ng/ml



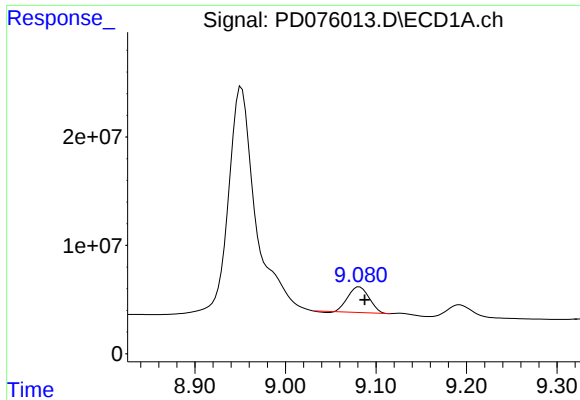
#26 Toxaphene-5

R.T.: 7.595 min
Delta R.T.: 0.006 min
Response: 5788622
Conc: 137.22 ng/ml



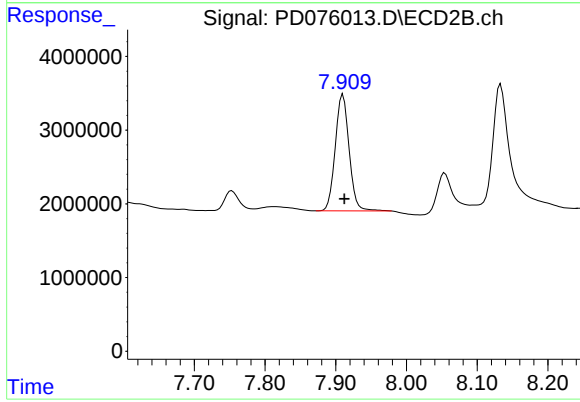
#26 Toxaphene-5

R.T.: 6.677 min
Delta R.T.: -0.049 min
Response: 1887913
Conc: 53.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 38297450
Conc: 15.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 21536784
Conc: 20.56 ng/ml