

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060623\
 Data File : PD075713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 11:58
 Operator : AR\AJ
 Sample : 03027-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 20:58:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 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

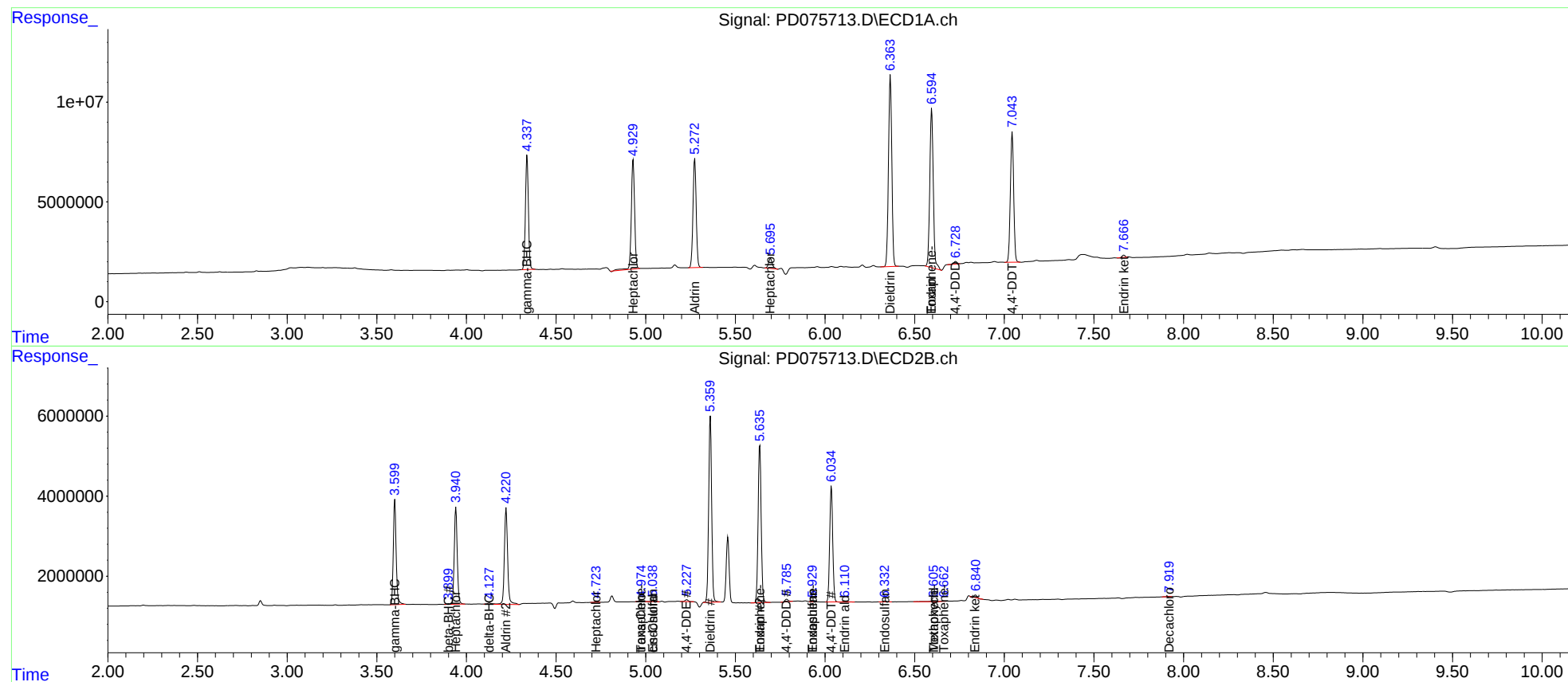
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.920	0	110262	N.D.	0.117
Target Compounds							
3)	MA gamma-BHC...	4.338	3.601	65874909	28988593	21.068	20.883
4)	MA Heptachlor	4.930	3.941	71262211	27996387	21.973	20.450
5)	MB Aldrin	5.274	4.221	67751004	30349746	20.911	21.476
6)	B beta-BHC	0.000	3.901	0	171813	N.D.	0.250
7)	B delta-BHC	0.000	4.128	0	667017	N.D.	0.460
8)	B Heptachlo...	5.696	4.725	7310003	164651	2.392	0.125 #
9)	A Endosulfan I	0.000	5.040f	0	410819	N.D.	0.356
10)	B trans-Chl...	0.000	4.975	0	280560	N.D.	0.221
11)	B cis-Chlor...	0.000	5.040	0	410819	N.D.	0.315
12)	B 4,4'-DDE	0.000	5.229	0	567818	N.D.	0.499
13)	MA Dieldrin	6.364	5.361	123.1E6	54089281	41.365	41.492
14)	MA Endrin	6.595	5.636	107.9E6	46741619	42.944	40.714
15)	B Endosulfa...	0.000	5.930	0	209546	N.D.	0.187
16)	A 4,4'-DDD	6.729	5.786	1583679	830345	0.746	0.945 #
17)	MA 4,4'-DDT	7.044	6.036	83538970	34163863	40.701	41.989
18)	B Endrin al...	0.000	6.111	0	353746	N.D.	0.391
19)	B Endosulfa...	0.000	6.334	0	293251	N.D.	0.280
20)	A Methoxychlor	0.000	6.607	0	425515	N.D.	0.881
21)	B Endrin ke...	7.667	6.839	1184888	374370	0.448	0.320 #
22)	Toxaphene-1	0.000	4.975	0	280560	N.D.	39.371
23)	Toxaphene-2	0.000	5.636f	0	46741619	N.D.	6606.370
24)	Toxaphene-3	6.595f	5.930f	107.9E6	209546	5647.225	24.810 #
25)	Toxaphene-4	0.000	6.607	0	425515	N.D.	20.588
26)	Toxaphene-5	0.000	6.663f	0	88430	N.D.	2.731

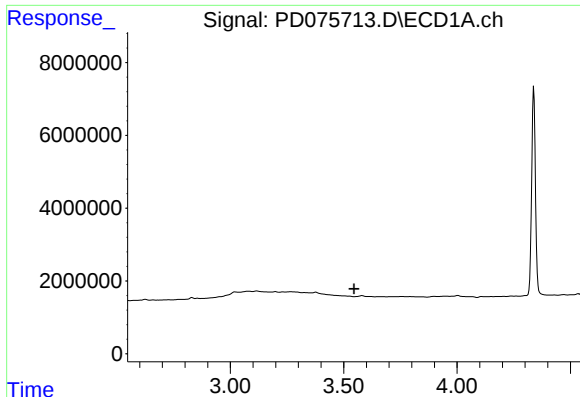
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060623\
Data File : PD075713.D
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Acq On : 06 Jun 2023 11:58
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ALS Vial : 5 Sample Multiplier: 1

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QLast Update : Fri Jun 02 04:01:43 2023
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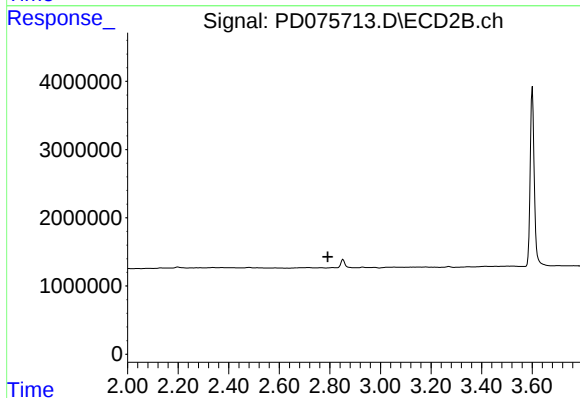
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





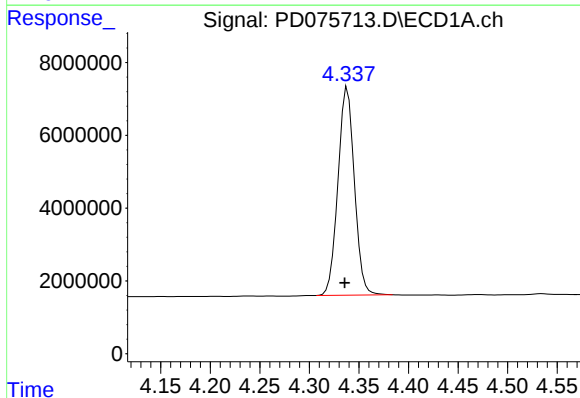
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.546 min
Response: 0
Conc: N.D.



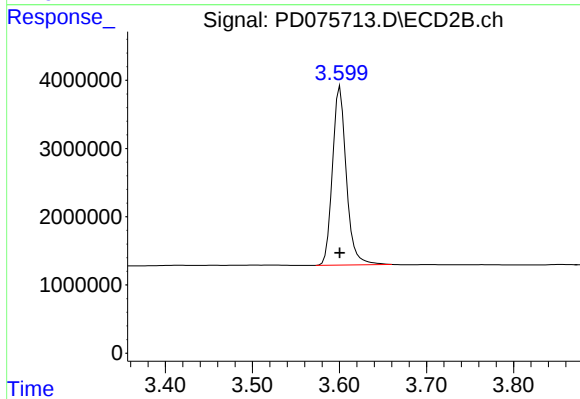
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.791 min
Response: 0
Conc: N.D.



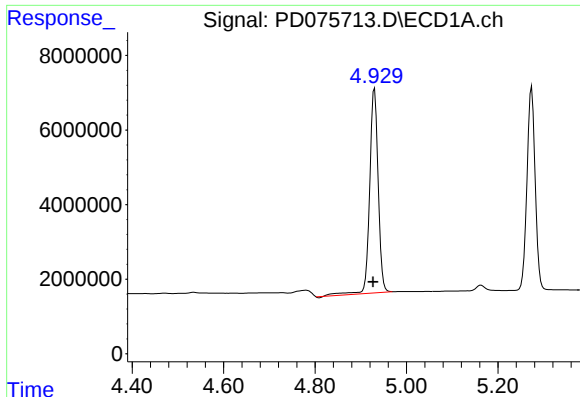
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 65874909
Conc: 21.07 ng/ml



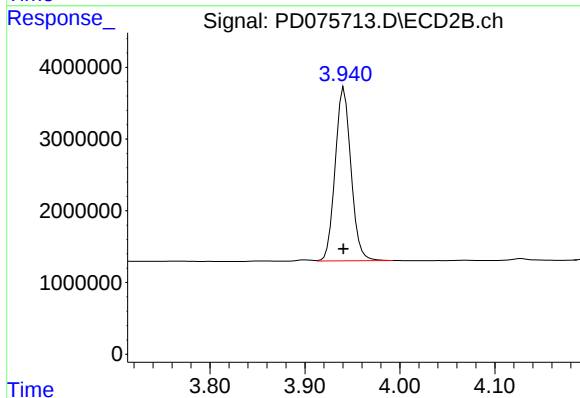
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 28988593
Conc: 20.88 ng/ml



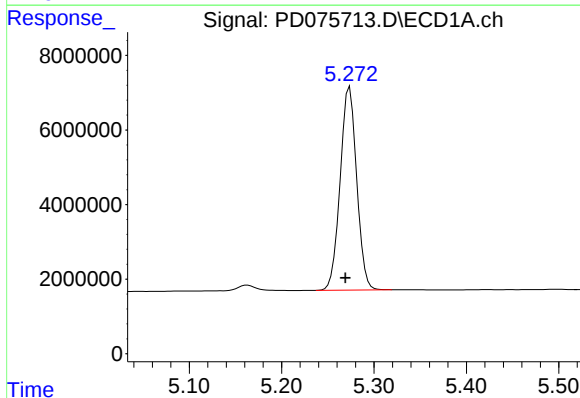
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 71262211
Conc: 21.97 ng/ml



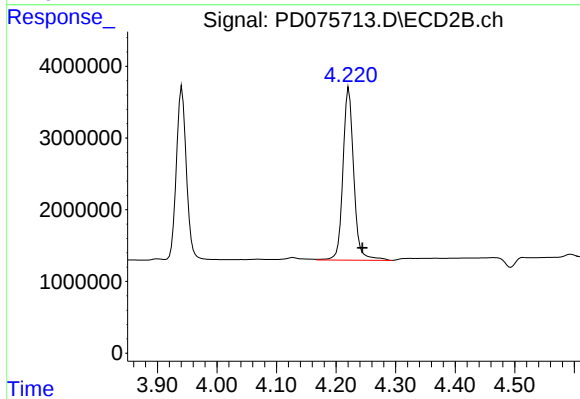
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 27996387
Conc: 20.45 ng/ml



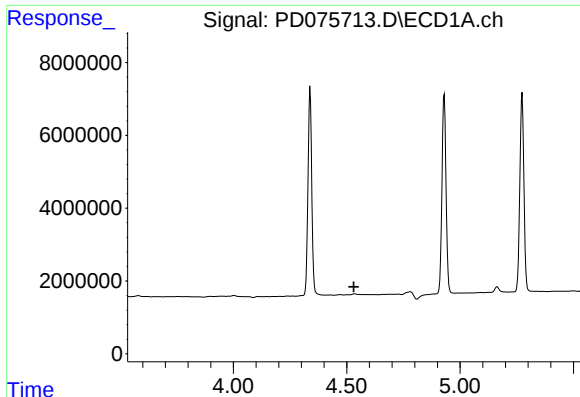
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: 0.005 min
Response: 67751004
Conc: 20.91 ng/ml



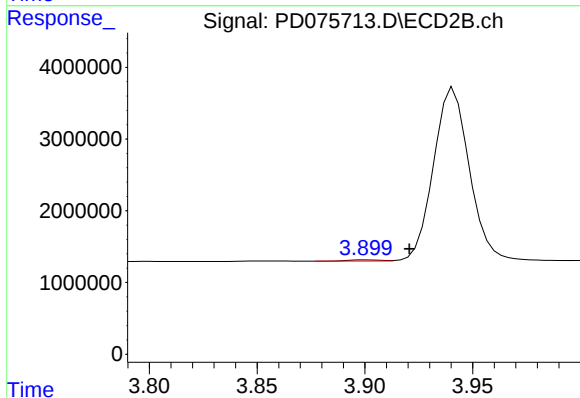
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.023 min
Response: 30349746
Conc: 21.48 ng/ml



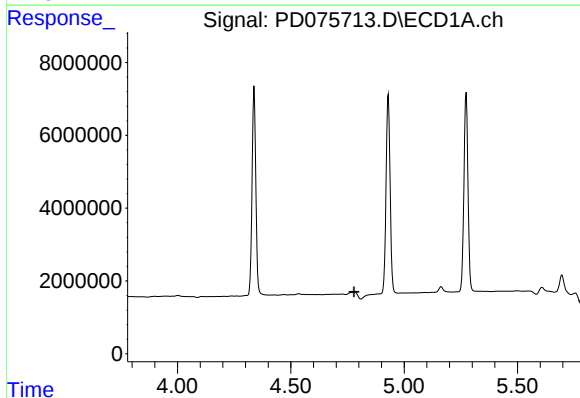
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



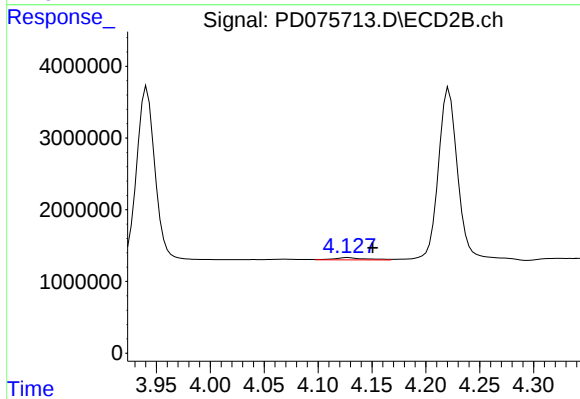
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: -0.020 min
Response: 171813
Conc: 0.25 ng/ml



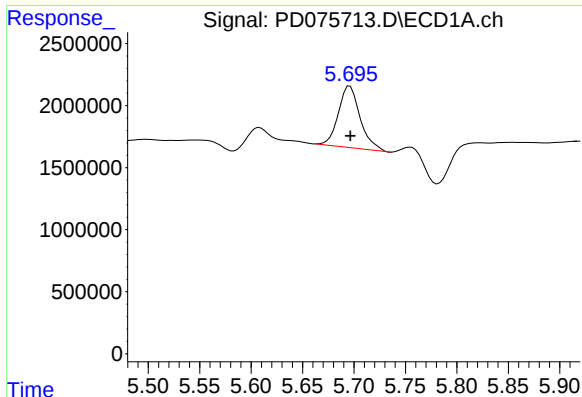
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



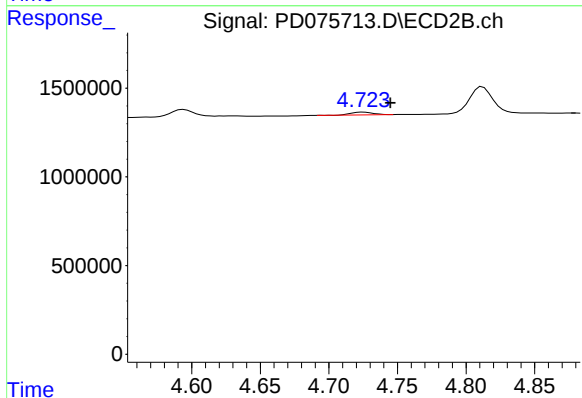
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.023 min
Response: 667017
Conc: 0.46 ng/ml



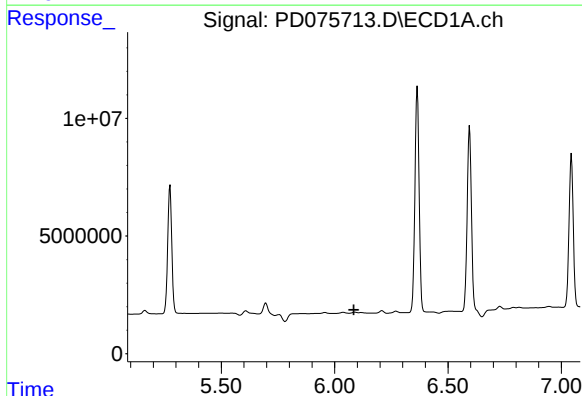
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 7310003
Conc: 2.39 ng/ml



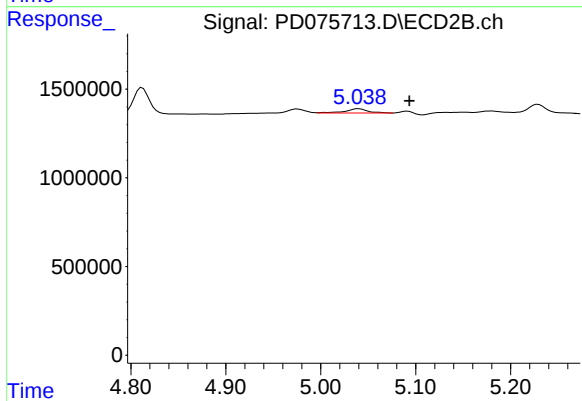
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.020 min
Response: 164651
Conc: 0.13 ng/ml



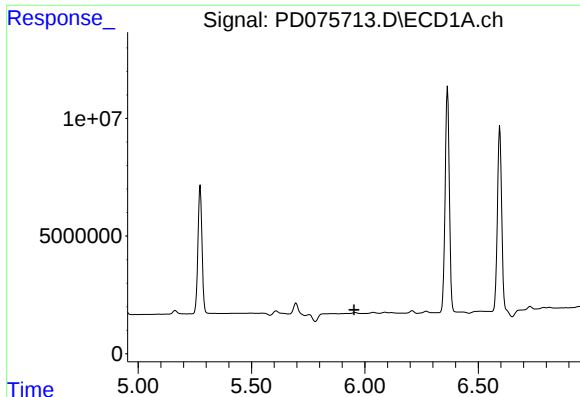
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



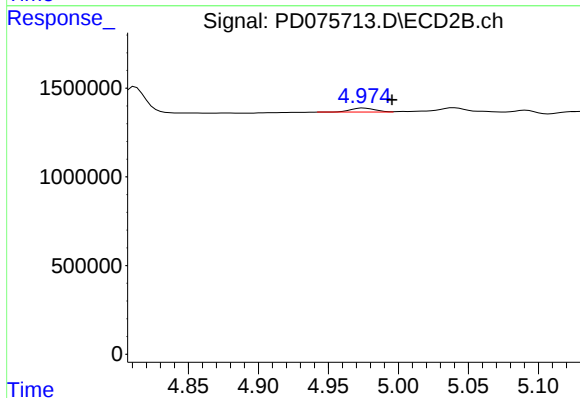
#9 Endosulfan I

R.T.: 5.040 min
Delta R.T.: -0.053 min
Response: 410819
Conc: 0.36 ng/ml



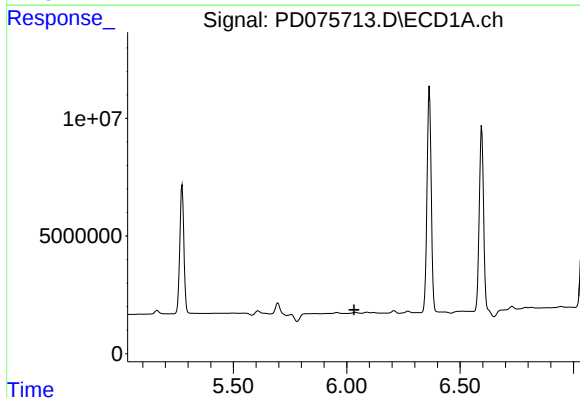
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



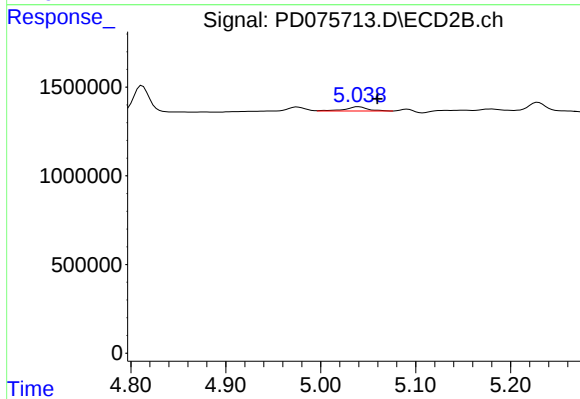
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.020 min
Response: 280560
Conc: 0.22 ng/ml



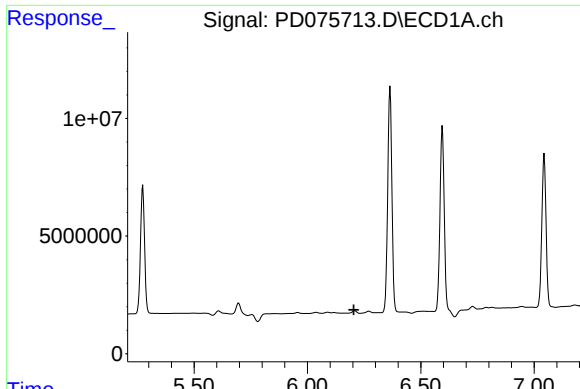
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



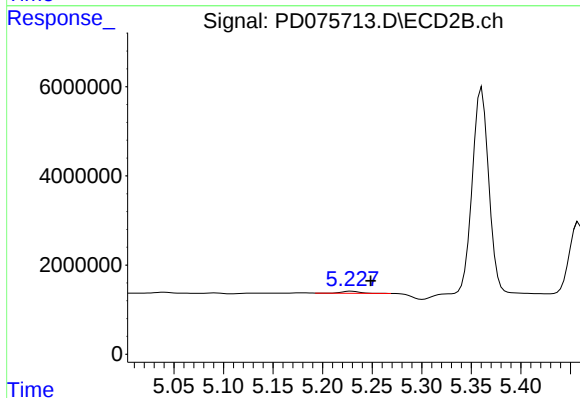
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.020 min
Response: 410819
Conc: 0.32 ng/ml



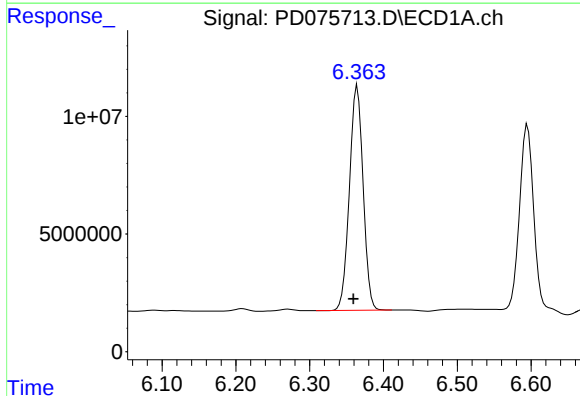
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.



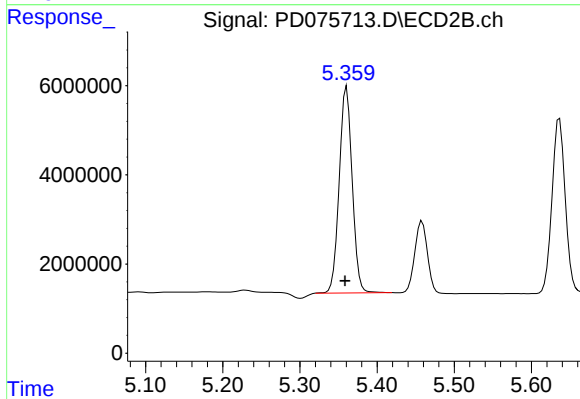
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.020 min
Response: 567818
Conc: 0.50 ng/ml



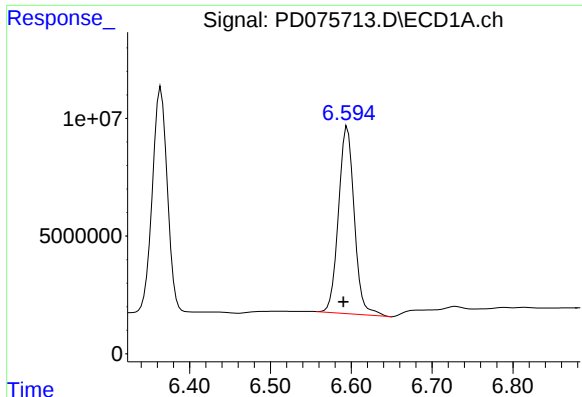
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.005 min
Response: 123114346
Conc: 41.36 ng/ml



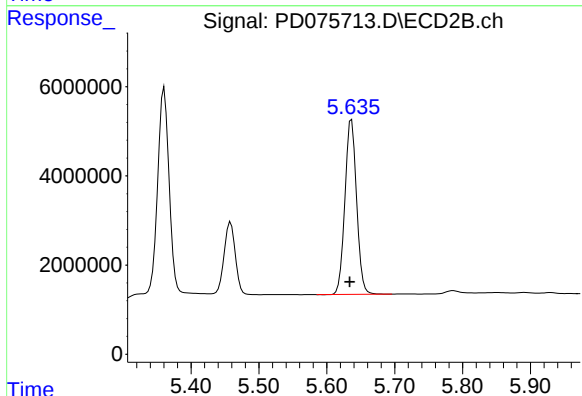
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.002 min
Response: 54089281
Conc: 41.49 ng/ml



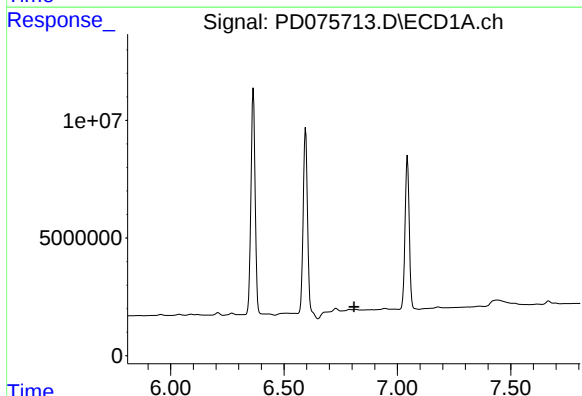
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.005 min
Response: 107890606
Conc: 42.94 ng/ml



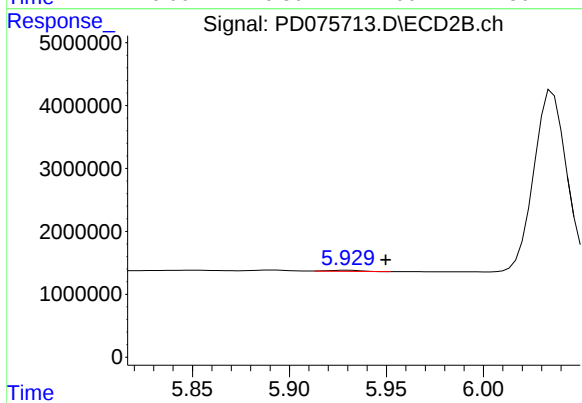
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 46741619
Conc: 40.71 ng/ml



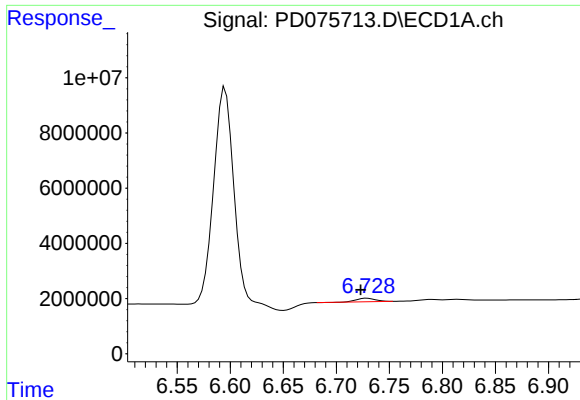
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



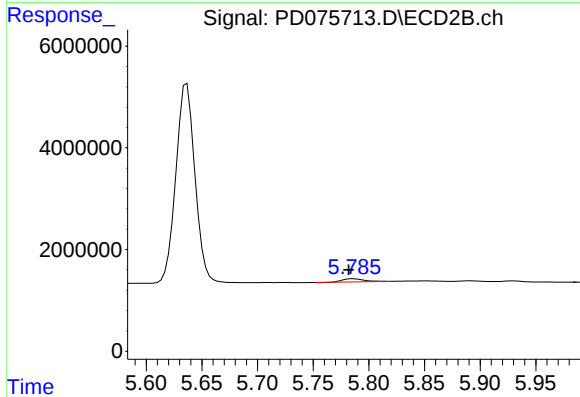
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.020 min
Response: 209546
Conc: 0.19 ng/ml



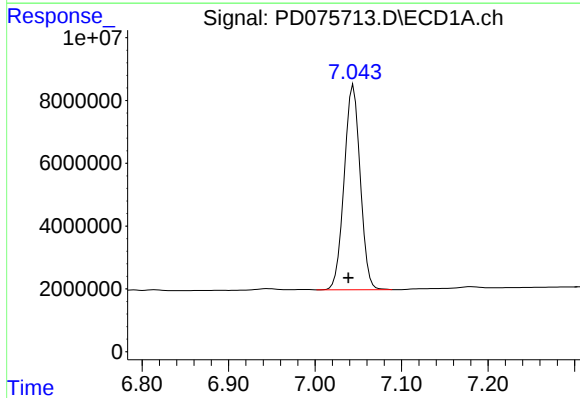
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.006 min
Response: 1583679
Conc: 0.75 ng/ml



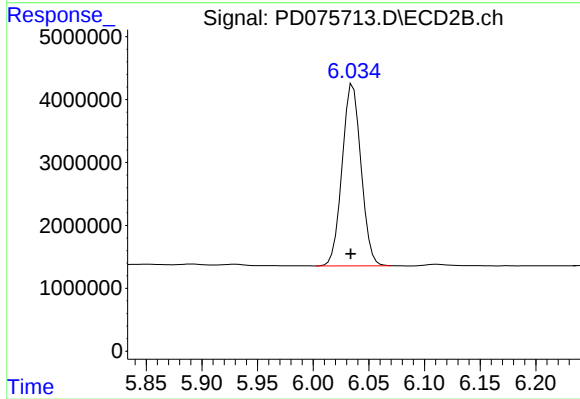
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: 0.004 min
Response: 830345
Conc: 0.94 ng/ml



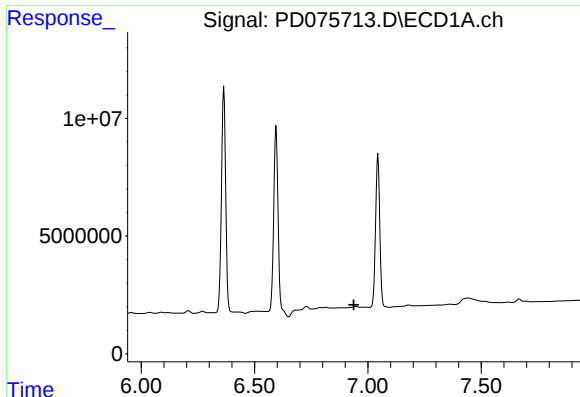
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.006 min
Response: 83538970
Conc: 40.70 ng/ml



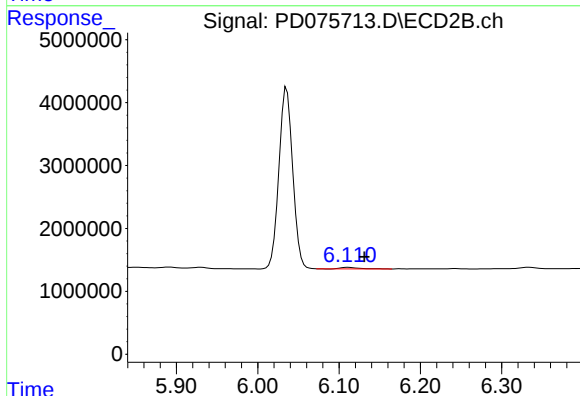
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 34163863
Conc: 41.99 ng/ml



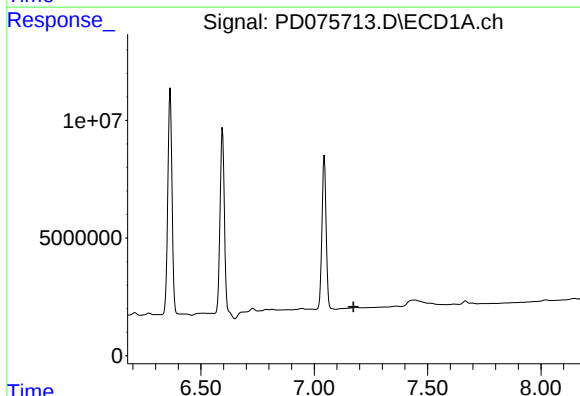
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



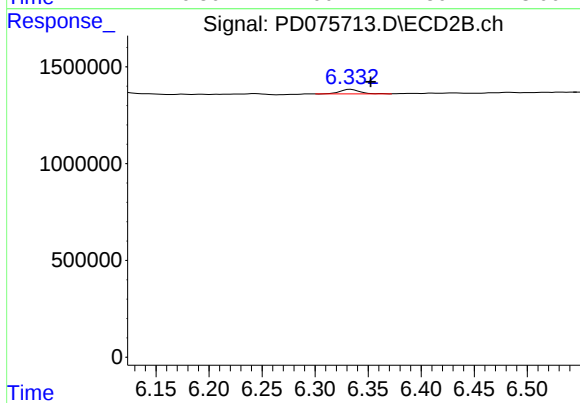
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: -0.020 min
Response: 353746
Conc: 0.39 ng/ml



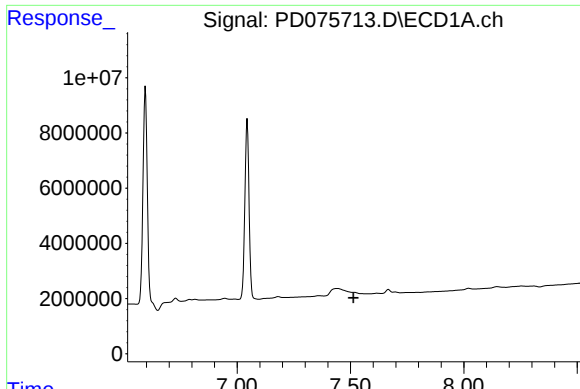
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



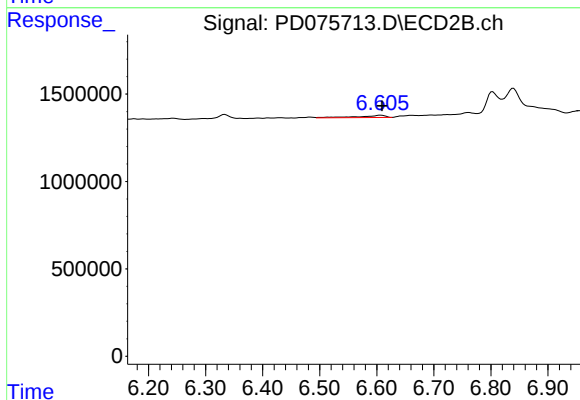
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.019 min
Response: 293251
Conc: 0.28 ng/ml



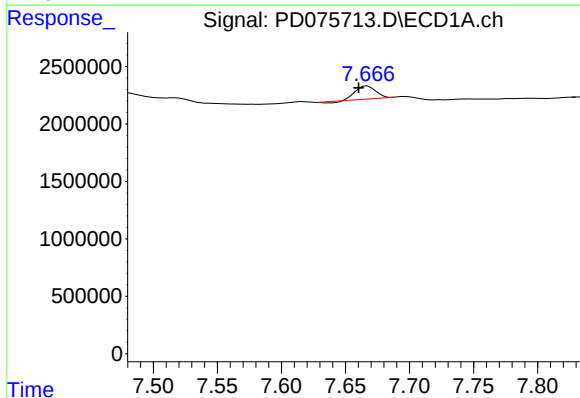
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



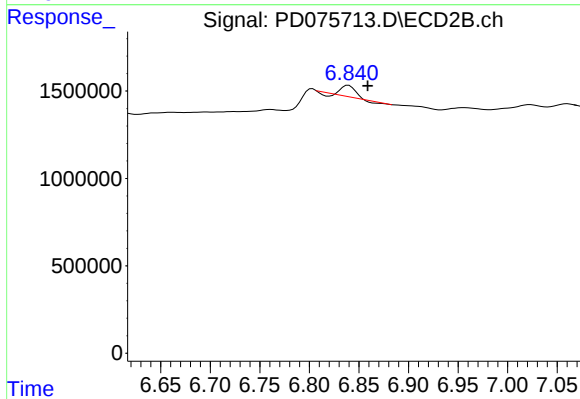
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 425515
Conc: 0.88 ng/ml



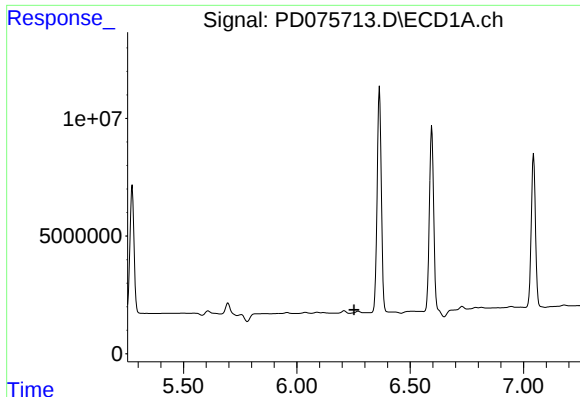
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.007 min
Response: 1184888
Conc: 0.45 ng/ml



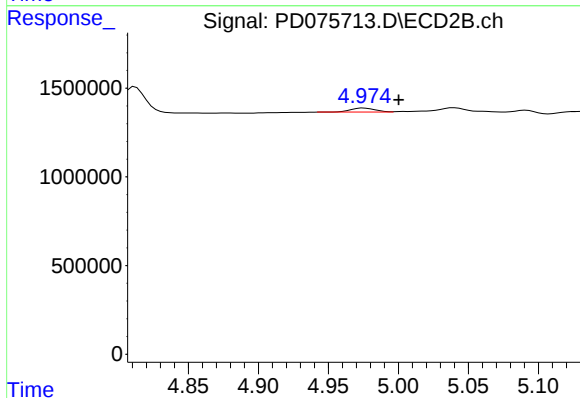
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.019 min
Response: 374370
Conc: 0.32 ng/ml



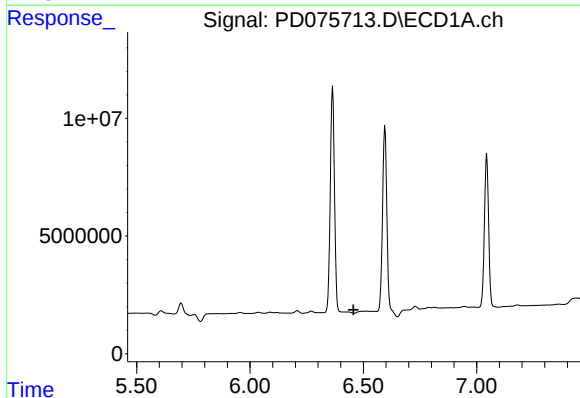
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



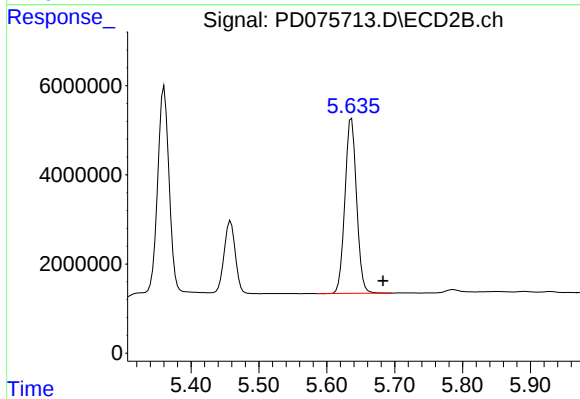
#22 Toxaphene-1

R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 280560
Conc: 39.37 ng/ml



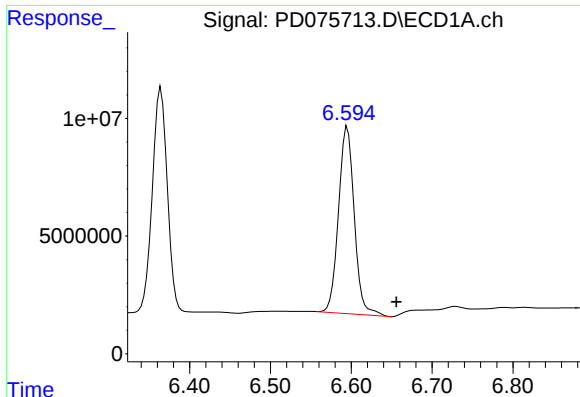
#23 Toxaphene-2

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



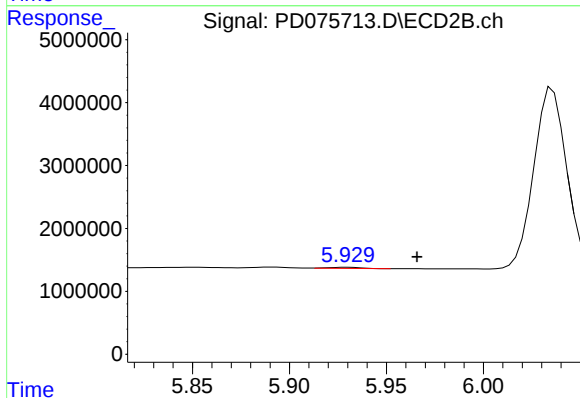
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.047 min
Response: 46741619
Conc: 6606.37 ng/ml



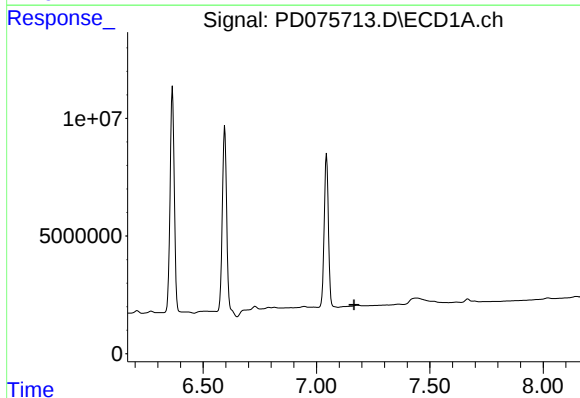
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: -0.060 min
Response: 107890606
Conc: 5647.22 ng/ml



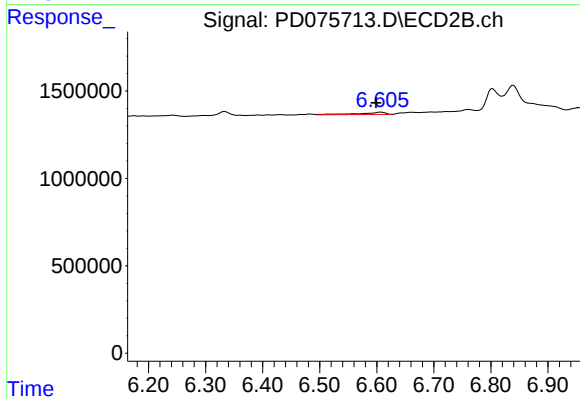
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.036 min
Response: 209546
Conc: 24.81 ng/ml



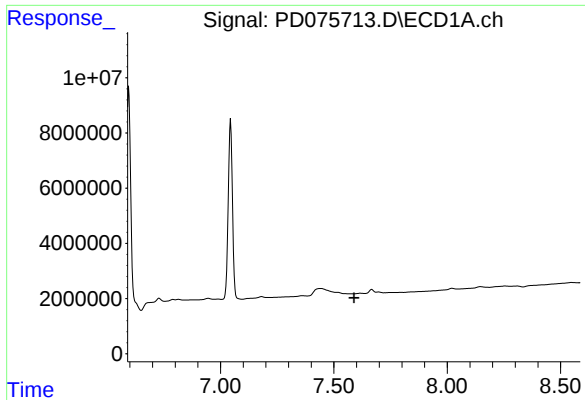
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.



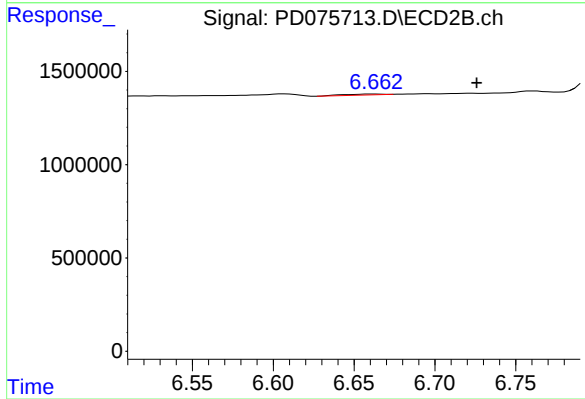
#25 Toxaphene-4

R.T.: 6.607 min
Delta R.T.: 0.008 min
Response: 425515
Conc: 20.59 ng/ml



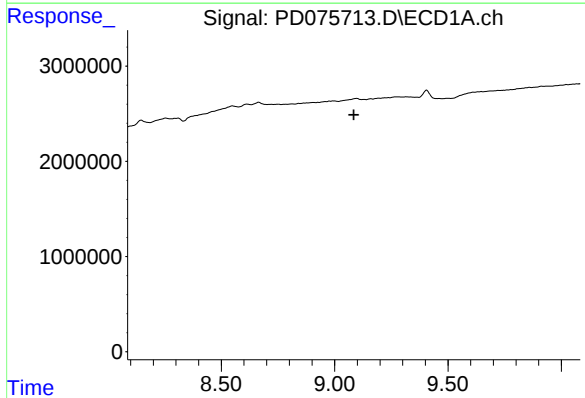
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.



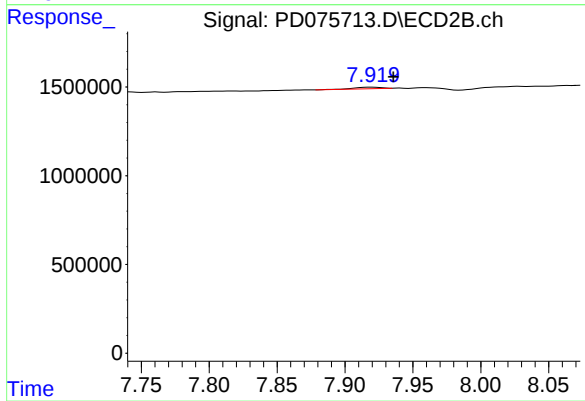
#26 Toxaphene-5

R.T.: 6.663 min
Delta R.T.: -0.063 min
Response: 88430
Conc: 2.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.016 min
Response: 110262
Conc: 0.12 ng/ml