

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060623\
 Data File : PD075715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 12:35
 Operator : AR\AJ
 Sample : 03027-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 21:00:58 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

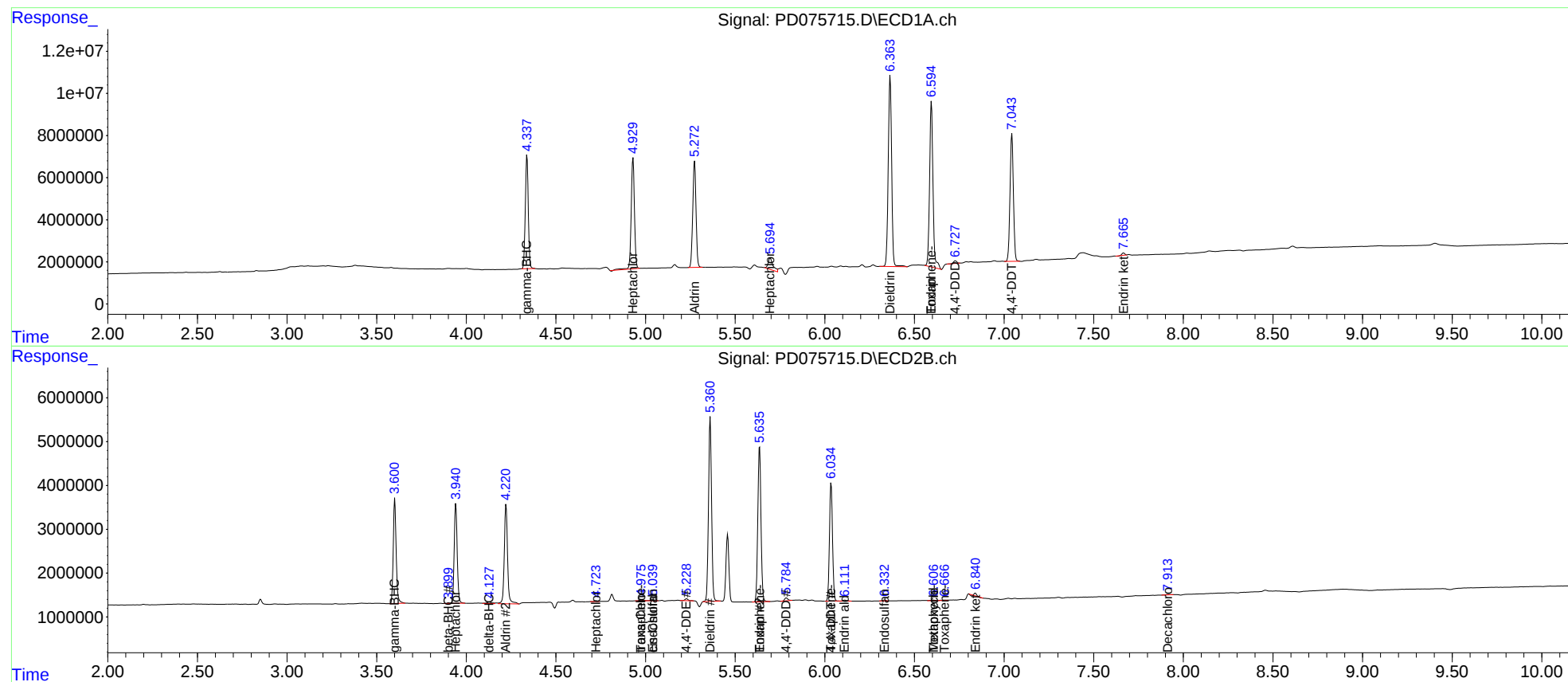
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.917	0	124469	N.D.	0.133
Target Compounds							
3)	MA gamma-BHC...	4.339	3.601	61528175	26928099	19.678	19.399
4)	MA Heptachlor	4.930	3.942	66305177	26190007	20.445	19.130
5)	MB Aldrin	5.274	4.222	63673956	28449126	19.652	20.131
6)	B beta-BHC	0.000	3.901	0	180050	N.D.	0.262
7)	B delta-BHC	0.000	4.128	0	669892	N.D.	0.462
8)	B Heptachlo...	5.696	4.725	10189448	140320	3.334	0.107 #
9)	A Endosulfan I	0.000	5.041f	0	393658	N.D.	0.341
10)	B trans-Chl...	0.000	4.976	0	282992	N.D.	0.223
11)	B cis-Chlor...	0.000	5.041	0	393658	N.D.	0.302
12)	B 4,4'-DDE	0.000	5.229	0	542589	N.D.	0.477
13)	MA Dieldrin	6.365	5.361	118.9E6	50227025	39.963	38.530
14)	MA Endrin	6.595	5.636	103.2E6	43631256	41.077	38.005
16)	A 4,4'-DDD	6.729	5.785	1548646	768324	0.730	0.874
17)	MA 4,4'-DDT	7.044	6.036	79035967	31759796	38.507	39.034
18)	B Endrin al...	0.000	6.112	0	267598	N.D.	0.296
19)	B Endosulfa...	0.000	6.334	0	249007	N.D.	0.237
20)	A Methoxychlor	0.000	6.607	0	245037	N.D.	0.508
21)	B Endrin ke...	7.667	6.840	1014404	164568	0.383	0.141 #
22)	Toxaphene-1	0.000	4.976	0	282992	N.D.	39.712
23)	Toxaphene-2	0.000	5.636f	0	43631256	N.D.	6166.758
24)	Toxaphene-3	6.595f	6.036f	103.2E6	31759796	5401.793	3760.378 #
25)	Toxaphene-4	0.000	6.607	0	245037	N.D.	11.856
26)	Toxaphene-5	0.000	6.669f	0	130824	N.D.	4.041

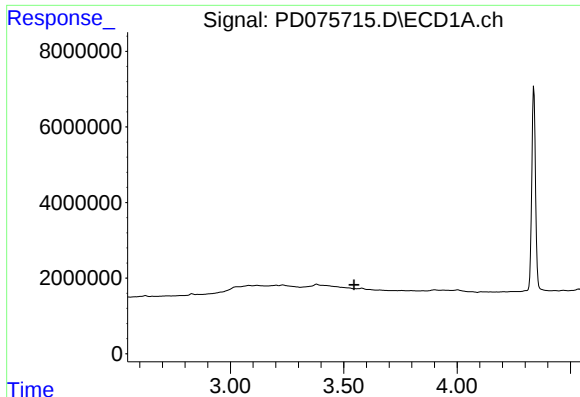
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060623\
Data File : PD075715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2023 12:35
Operator : AR\AJ
Sample : 03027-12
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Quant Title : GC Extractables
QLast Update : Fri Jun 02 04:01:43 2023
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Integrator: ChemStation

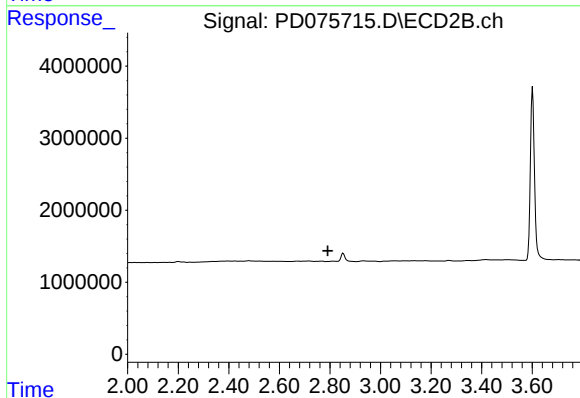
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





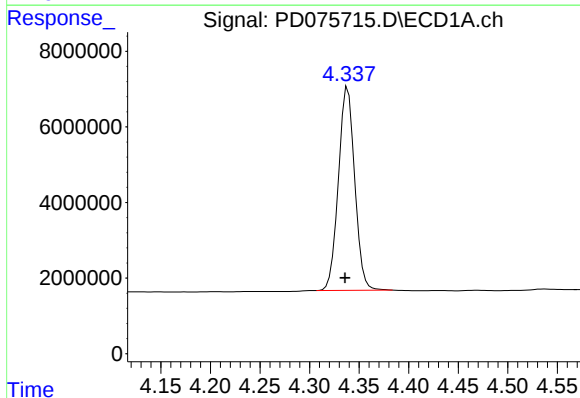
#1 Tetrachloro-m-xylene

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



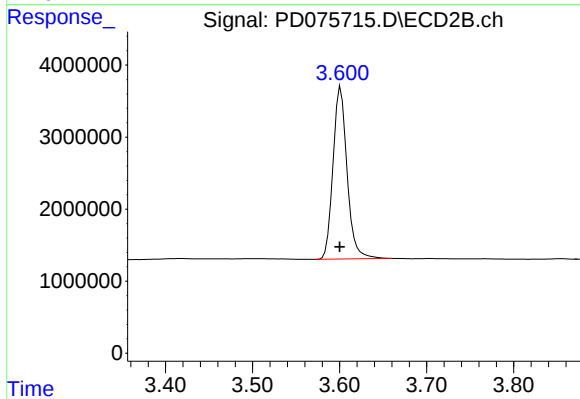
#1 Tetrachloro-m-xylene

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



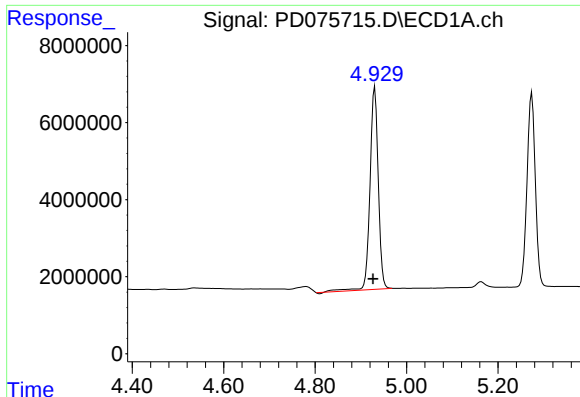
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.003 min
Response: 61528175
Conc: 19.68 ng/ml



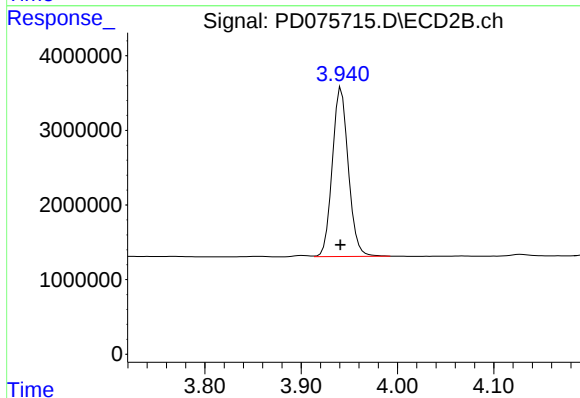
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 26928099
Conc: 19.40 ng/ml



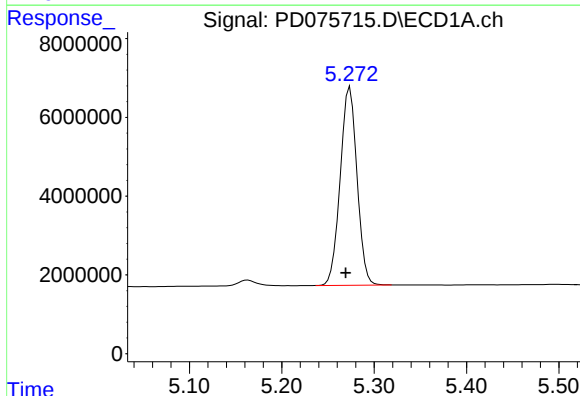
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.004 min
Response: 66305177
Conc: 20.44 ng/ml



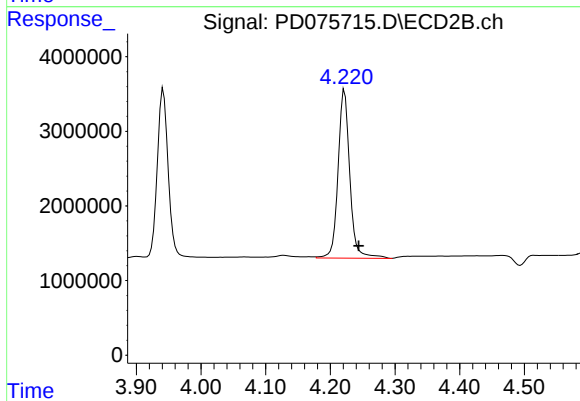
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: 0.001 min
Response: 26190007
Conc: 19.13 ng/ml



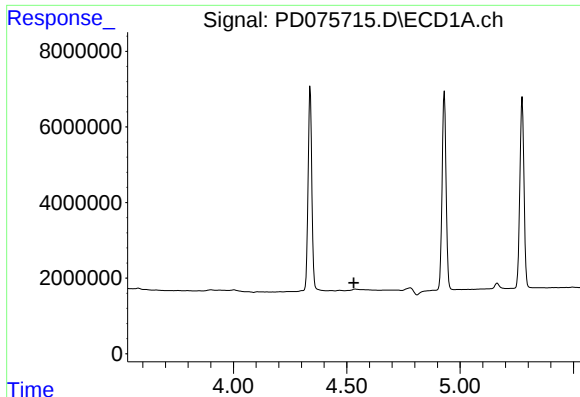
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: 0.005 min
Response: 63673956
Conc: 19.65 ng/ml



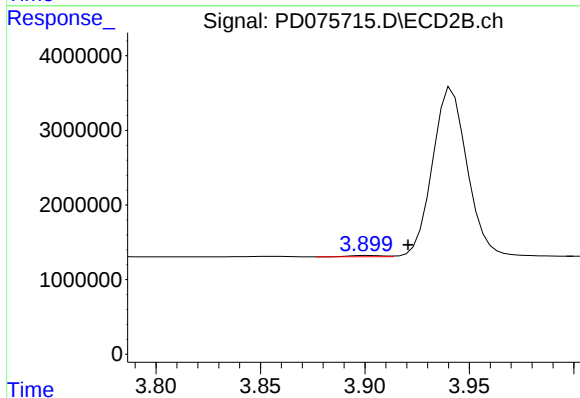
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.022 min
Response: 28449126
Conc: 20.13 ng/ml



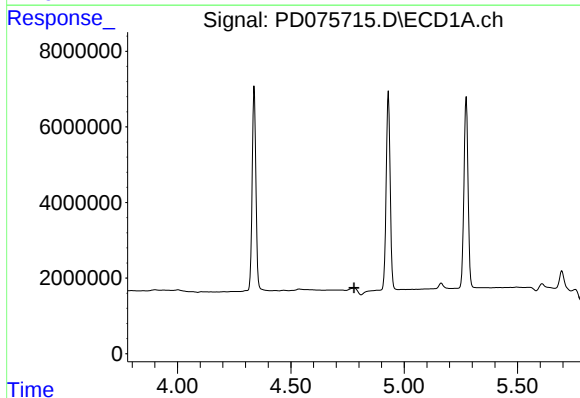
#6 beta-BHC

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



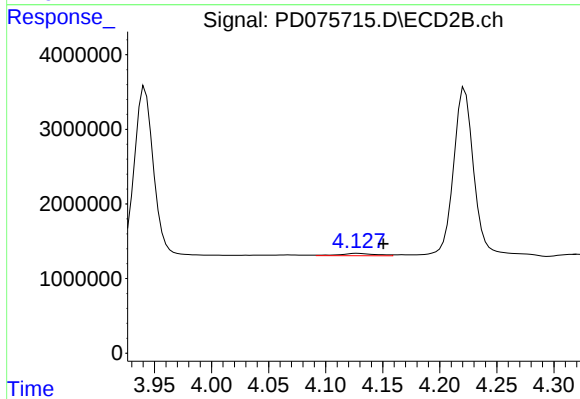
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: -0.020 min
Response: 180050
Conc: 0.26 ng/ml



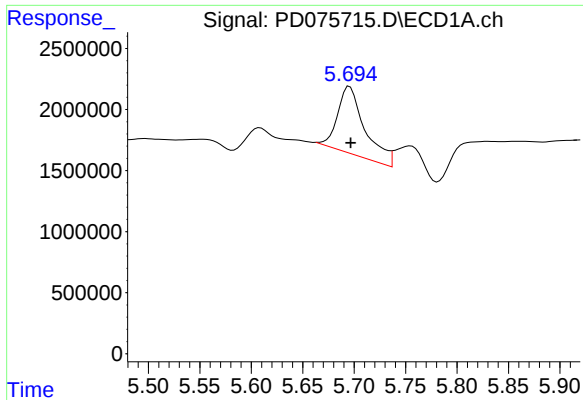
#7 delta-BHC

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



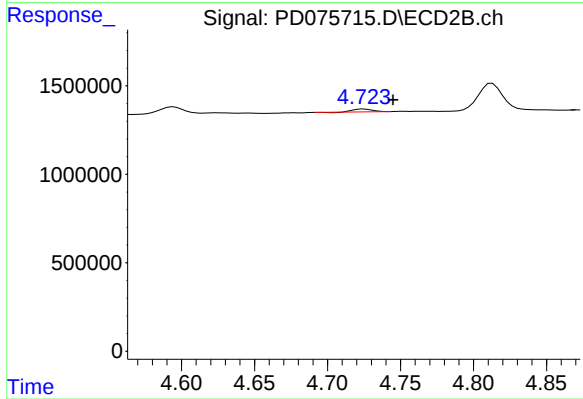
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.022 min
Response: 669892
Conc: 0.46 ng/ml



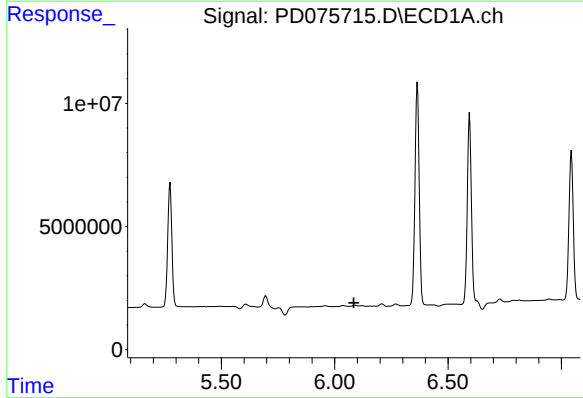
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 10189448
Conc: 3.33 ng/ml



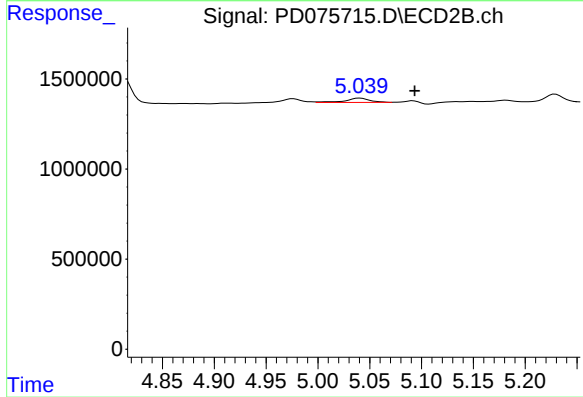
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.020 min
Response: 140320
Conc: 0.11 ng/ml



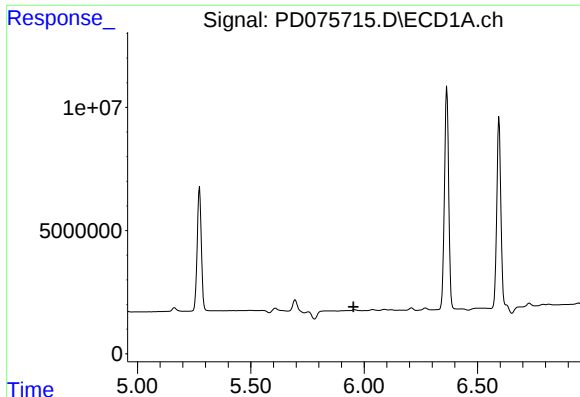
#9 Endosulfan I

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



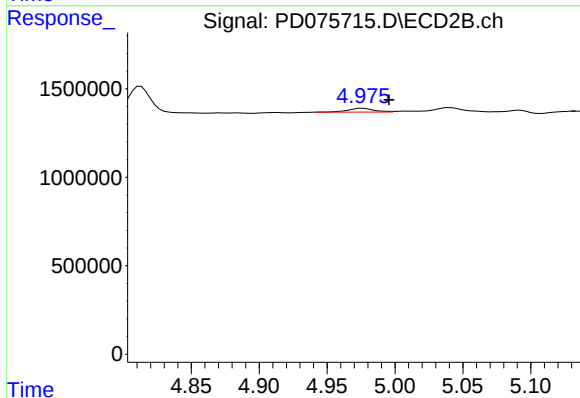
#9 Endosulfan I

R.T.: 5.041 min
Delta R.T.: -0.052 min
Response: 393658
Conc: 0.34 ng/ml



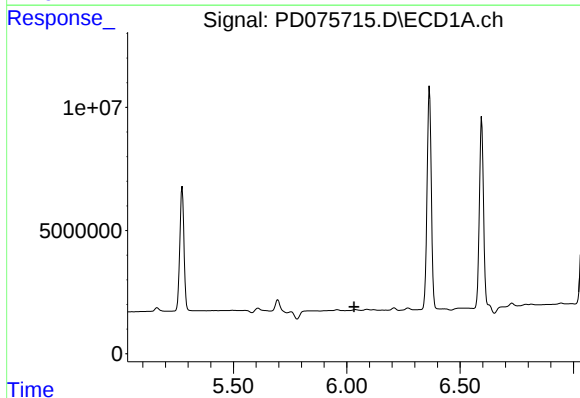
#10 trans-Chlordane

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



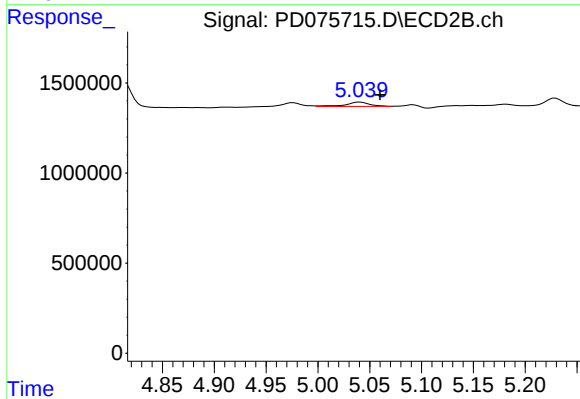
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.019 min
Response: 282992
Conc: 0.22 ng/ml



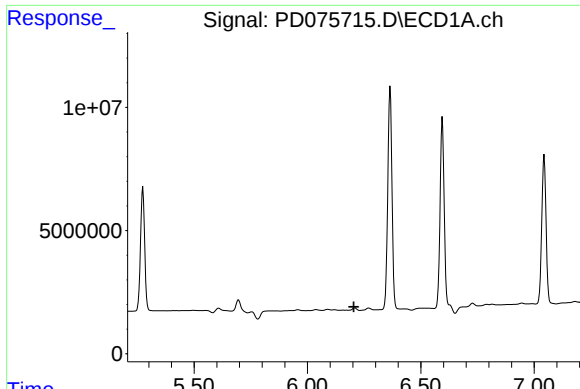
#11 cis-Chlordane

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



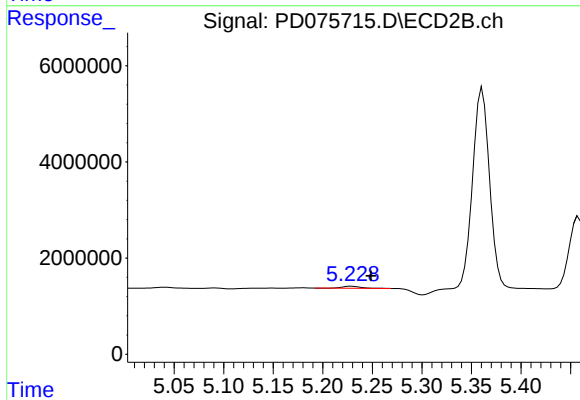
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.019 min
Response: 393658
Conc: 0.30 ng/ml



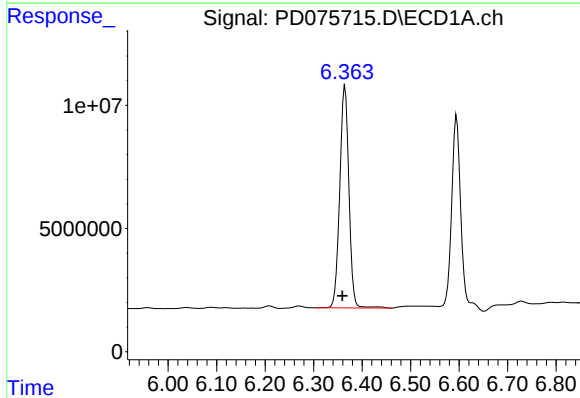
#12 4,4'-DDE

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



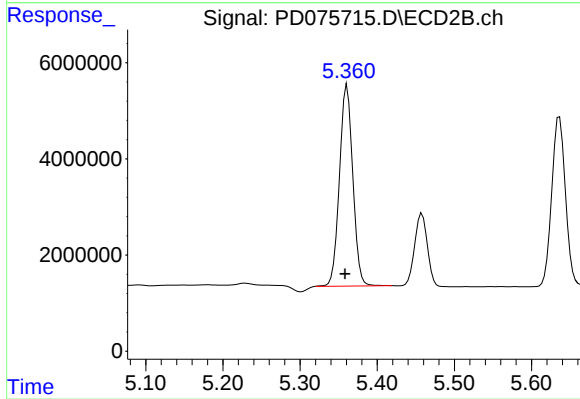
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.020 min
Response: 542589
Conc: 0.48 ng/ml



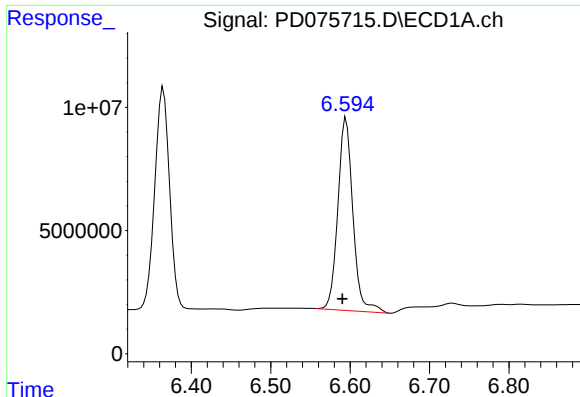
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: 0.005 min
Response: 118944208
Conc: 39.96 ng/ml



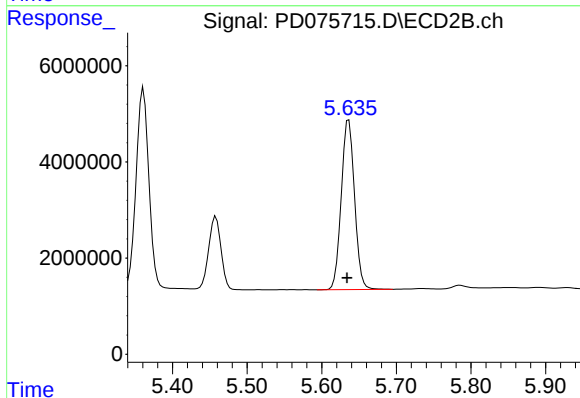
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.003 min
Response: 50227025
Conc: 38.53 ng/ml



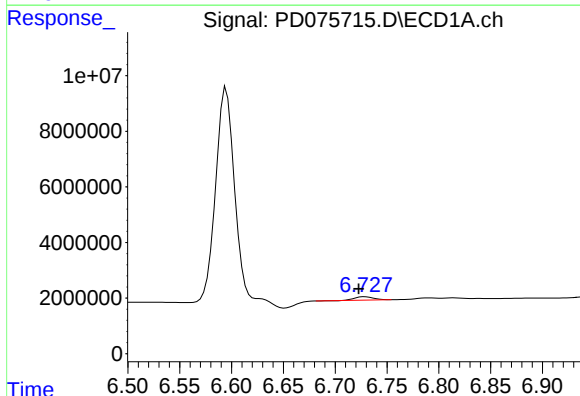
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.005 min
Response: 103201620
Conc: 41.08 ng/ml



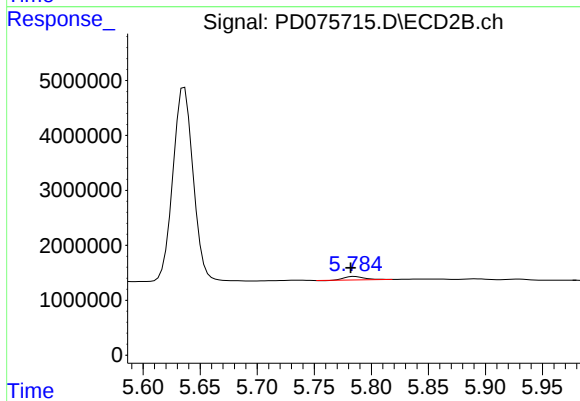
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 43631256
Conc: 38.01 ng/ml



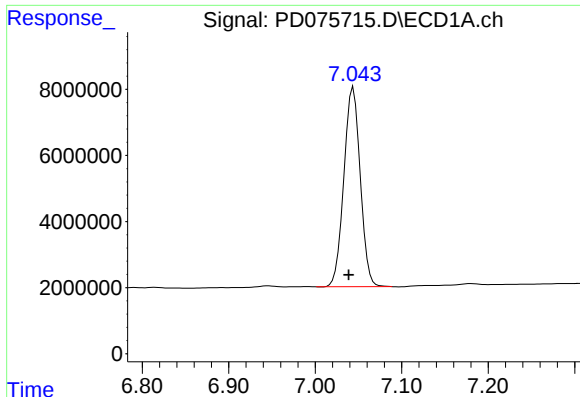
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.006 min
Response: 1548646
Conc: 0.73 ng/ml



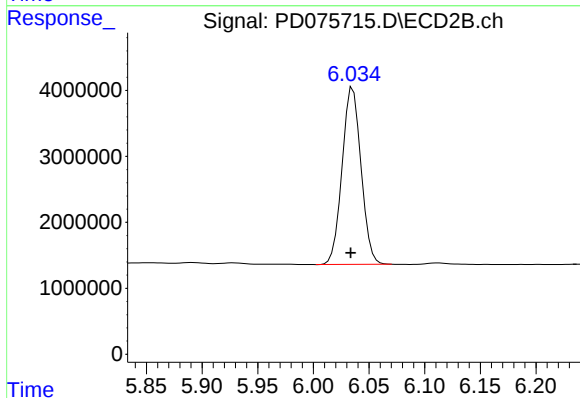
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: 768324
Conc: 0.87 ng/ml



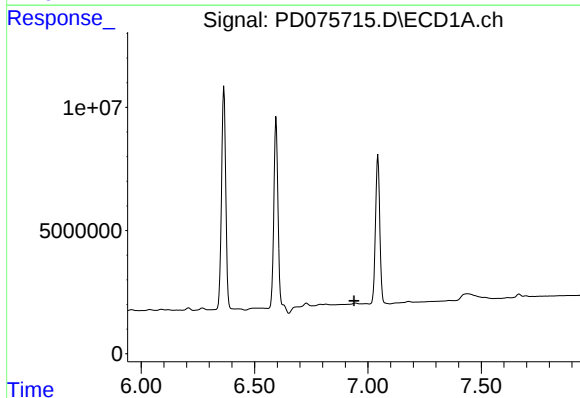
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.005 min
Response: 79035967
Conc: 38.51 ng/ml



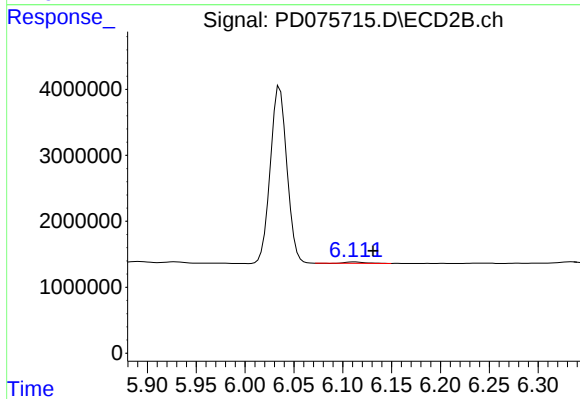
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 31759796
Conc: 39.03 ng/ml



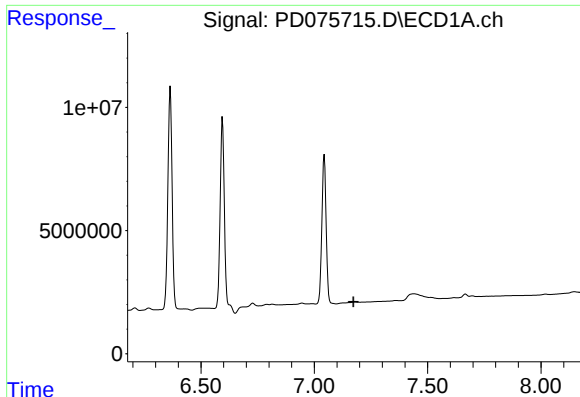
#18 Endrin aldehyde

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



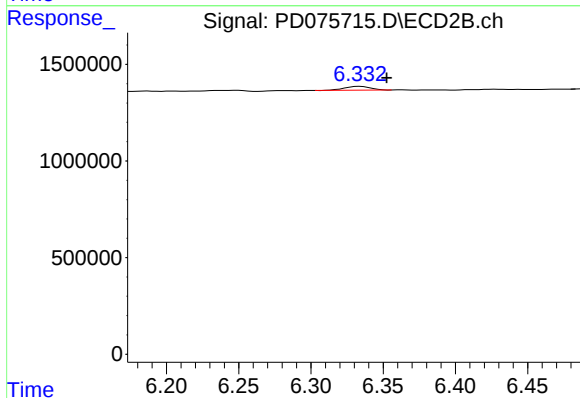
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: -0.019 min
Response: 267598
Conc: 0.30 ng/ml



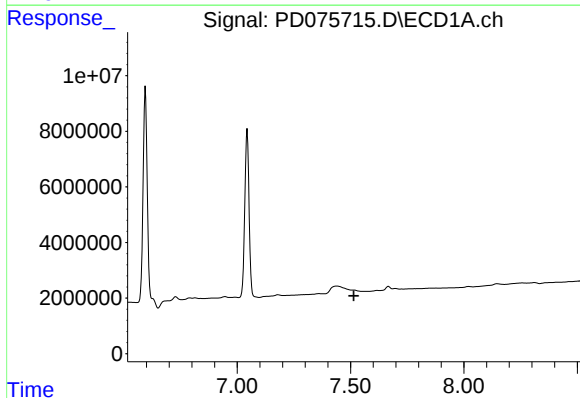
#19 Endosulfan Sulfate

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



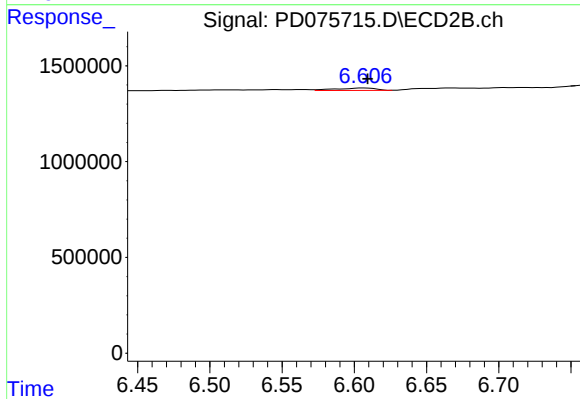
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.019 min
Response: 249007
Conc: 0.24 ng/ml



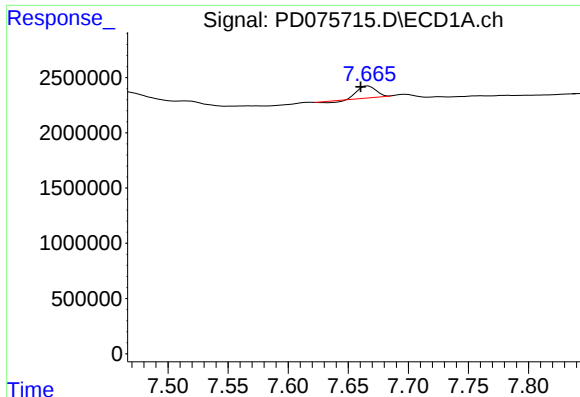
#20 Methoxychlor

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



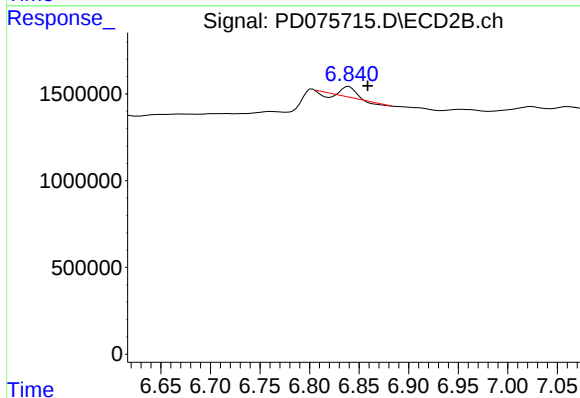
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 245037
Conc: 0.51 ng/ml



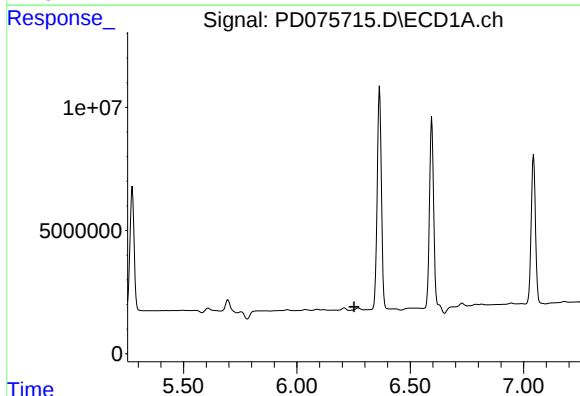
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.006 min
Response: 1014404
Conc: 0.38 ng/ml



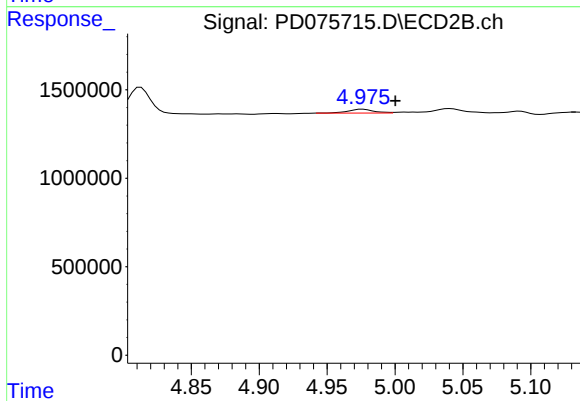
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.019 min
Response: 164568
Conc: 0.14 ng/ml



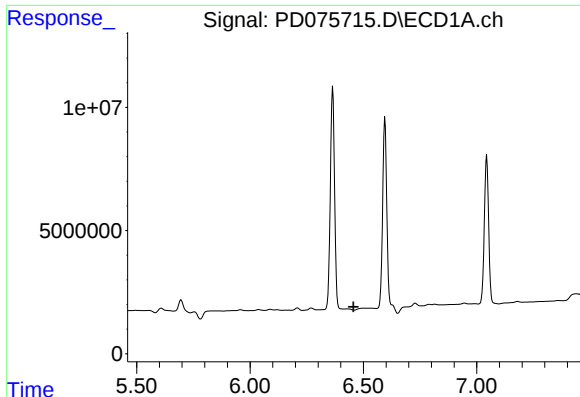
#22 Toxaphene-1

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



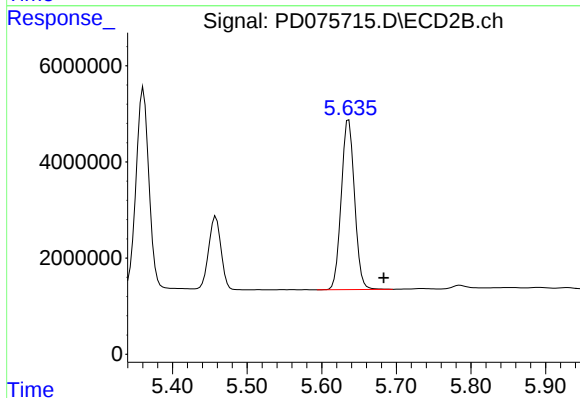
#22 Toxaphene-1

R.T.: 4.976 min
Delta R.T.: -0.024 min
Response: 282992
Conc: 39.71 ng/ml



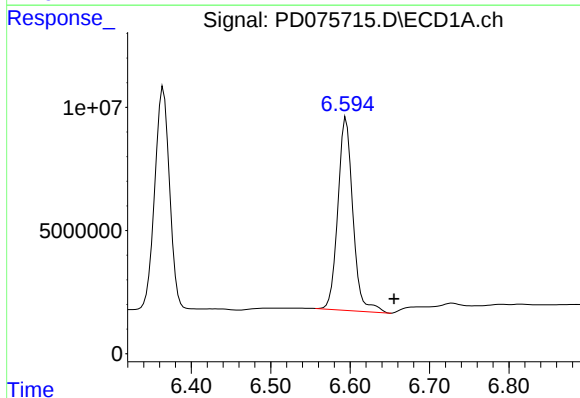
#23 Toxaphene-2

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



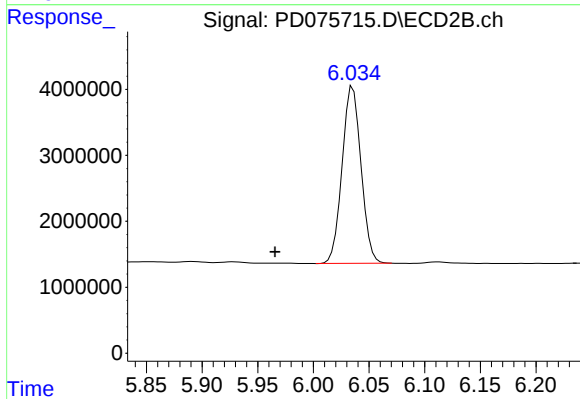
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.047 min
Response: 43631256
Conc: 6166.76 ng/ml



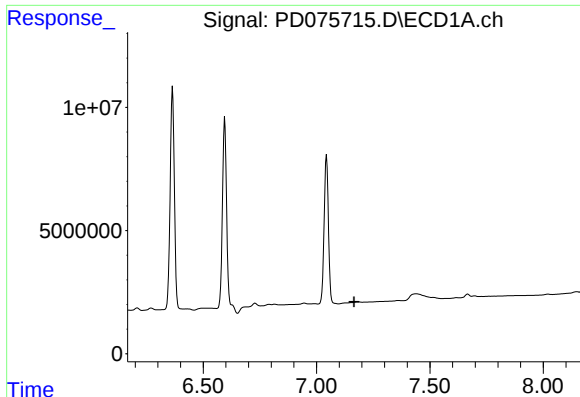
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: -0.061 min
Response: 103201620
Conc: 5401.79 ng/ml



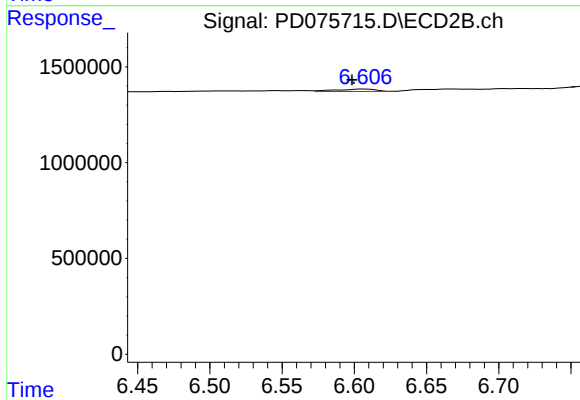
#24 Toxaphene-3

R.T.: 6.036 min
Delta R.T.: 0.070 min
Response: 31759796
Conc: 3760.38 ng/ml



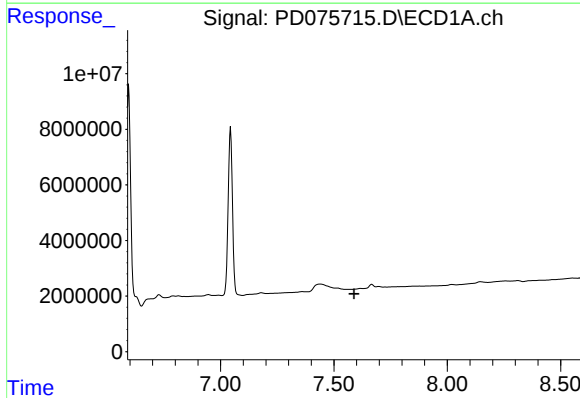
#25 Toxaphene-4

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



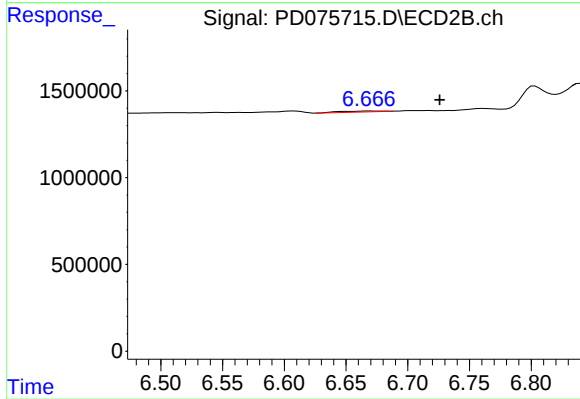
#25 Toxaphene-4

R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 245037
Conc: 11.86 ng/ml



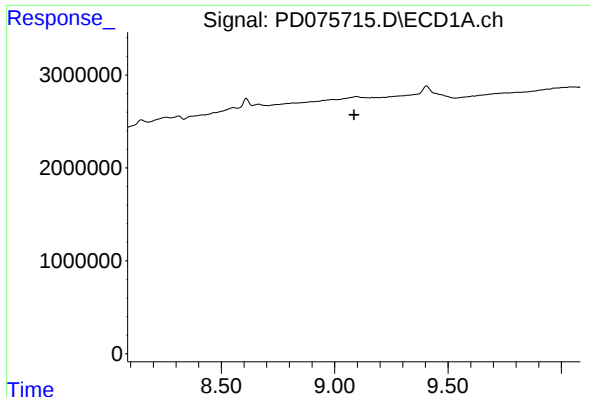
#26 Toxaphene-5

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



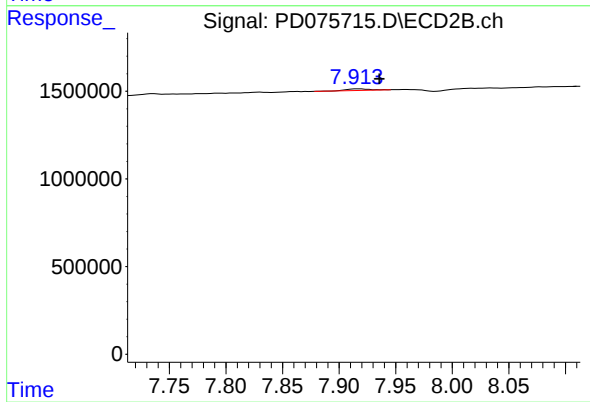
#26 Toxaphene-5

R.T.: 6.669 min
Delta R.T.: -0.057 min
Response: 130824
Conc: 4.04 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.018 min
Response: 124469
Conc: 0.13 ng/ml