

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 21:48
 Operator : AJ\SJ
 Sample : K2217-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF606

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 00:28:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 05 16:11:31 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.219	4.041	21176032	460.4E6	15.243	15.362
27)	SA Decachlor...	7.814	9.156	39271963	493.8E6	26.237	26.439
Target Compounds							
2)	A alpha-BHC	0.000	4.389f	0	758.9E6	N.D.	16.833
3)	MA gamma-BHC...	0.000	4.722	0	43101487	N.D.	1.054
4)	MA Heptachlor	4.198	0.000	5057385	0	2.318	N.D. #
5)	MB Aldrin	0.000	5.562	0	6017733	N.D.	0.155
6)	B beta-BHC	4.198f	4.935f	5057385	-19766821	5.544	N.D. #
7)	B delta-BHC	0.000	5.139f	0	247.0E6	N.D.	6.184
8)	B Heptachlor...	0.000	5.913	0	126.2E6	N.D.	3.500
9)	A Endosulfan I	0.000	6.239f	0	37102755	N.D.	1.125
11)	B cis-Chlor...	0.000	6.239	0	37102755	N.D.	1.084
12)	B 4,4'-DDE	0.000	6.393	0	74383529	N.D.	2.303
13)	MA Dieldrin	0.000	6.535	0	26768128	N.D.	0.807
14)	MA Endrin	0.000	6.755	0	33417315	N.D.	1.249
15)	B Endosulfa...	0.000	6.987	0	757230	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.892	0	53249704	N.D.	2.065
17)	MA 4,4'-DDT	6.011	7.185	5247006	24282432	3.352	1.110 #
18)	B Endrin al...	0.000	7.159f	0	75036628	N.D.	3.286
21)	B Endrin ke...	0.000	7.759f	0	23781596	N.D.	1.007
22)	Toxaphene-1	0.000	6.475	0	51781076	N.D.	370.600
23)	Toxaphene-2	0.000	6.636	0	39238684	N.D.	143.059
24)	Toxaphene-3	6.011	7.159	5247006	75036628	157.349	332.575 #
25)	Toxaphene-4	0.000	7.185	0	24282432	N.D.	38.354
26)	Toxaphene-5	0.000	7.759	0	23781596	N.D.	89.975

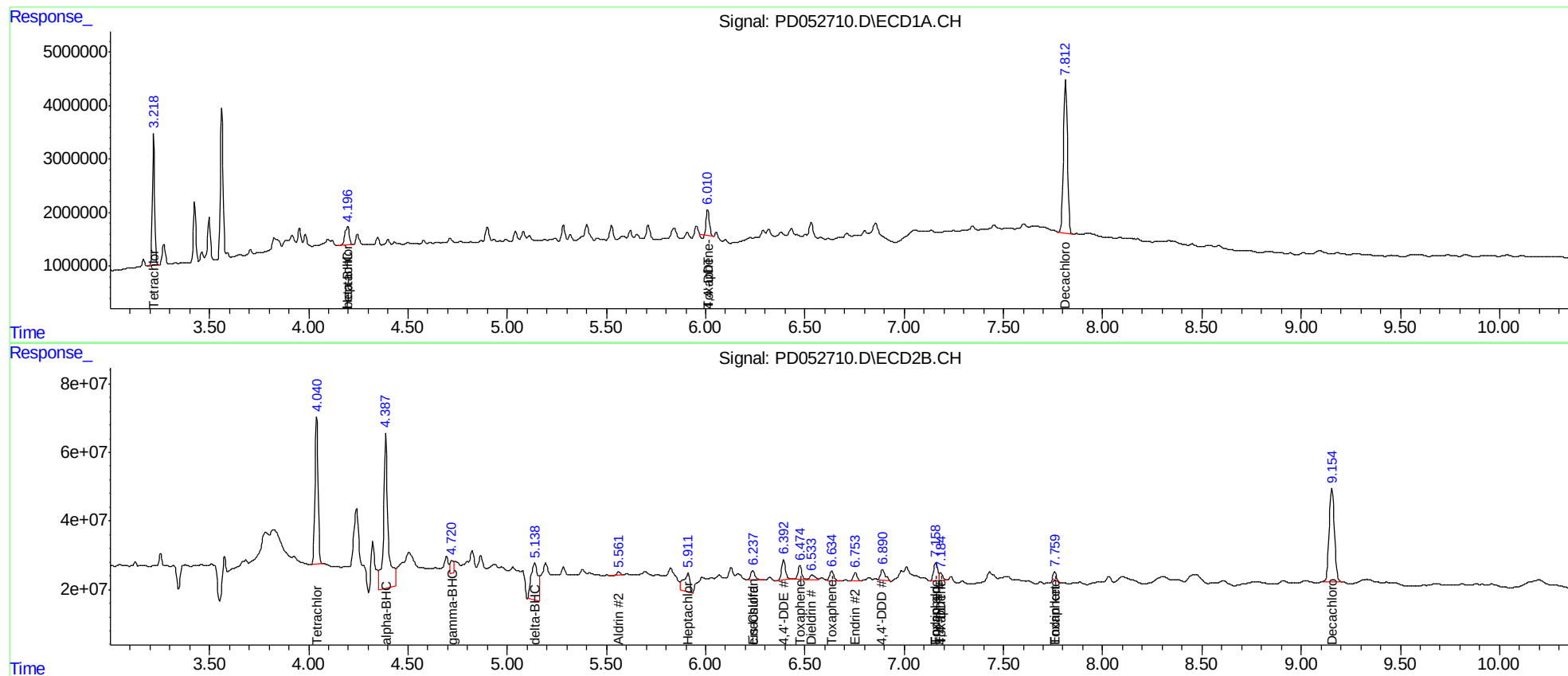
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

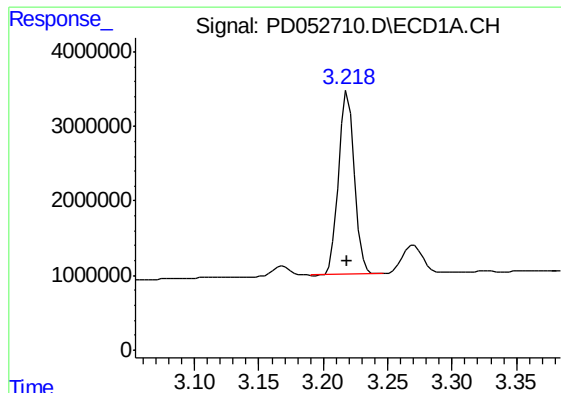
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052710.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 21:48
Operator : AJ\SJ
Sample : K2217-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BF606

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:28:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 05 16:11:31 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

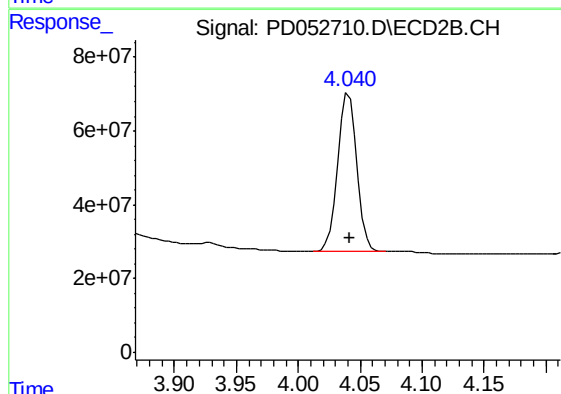




#1 Tetrachloro-m-xylene

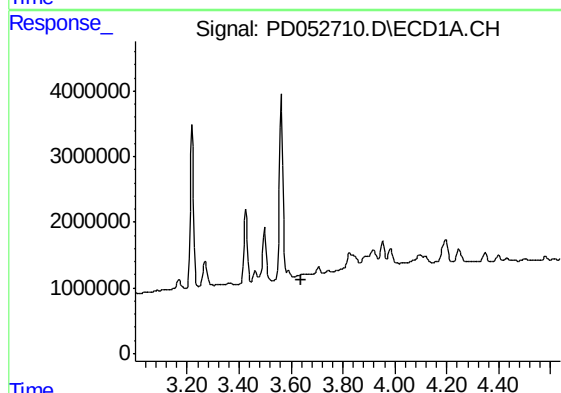
R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 21176032
Conc: 15.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF606



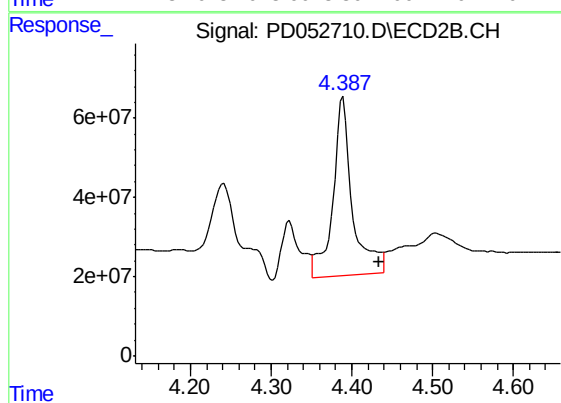
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.001 min
Response: 460369760
Conc: 15.36 ng/ml



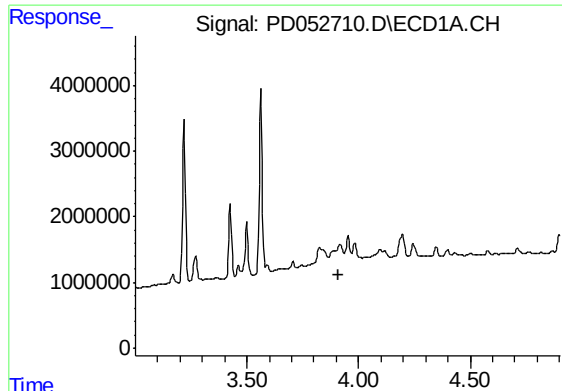
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.639 min
Response: 0
Conc: N.D.



#2 alpha-BHC

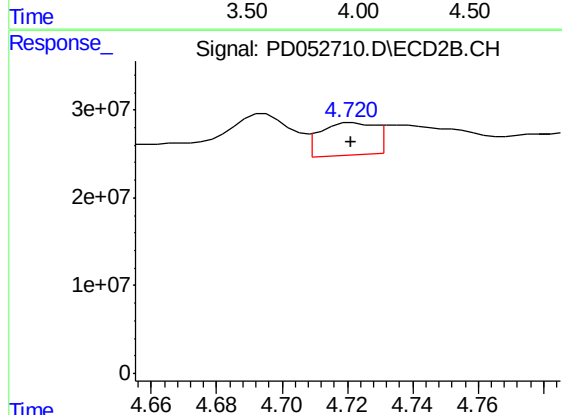
R.T.: 4.389 min
Delta R.T.: -0.045 min
Response: 758872042
Conc: 16.83 ng/ml



#3 gamma-BHC (Lindane)

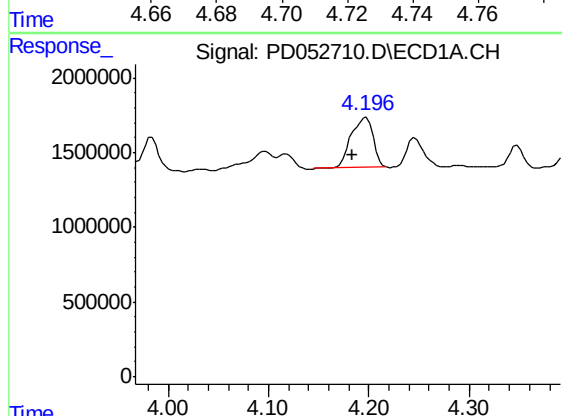
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



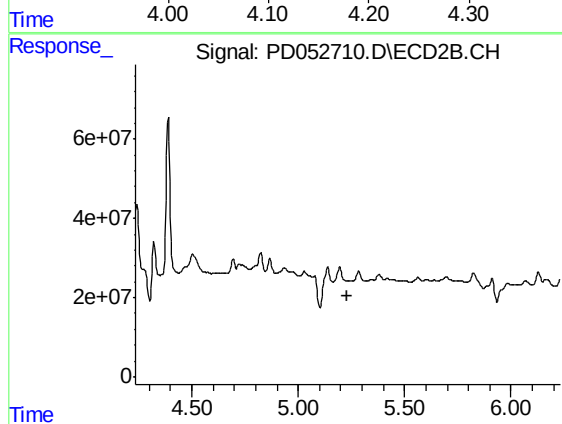
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.001 min
Response: 43101487
Conc: 1.05 ng/ml



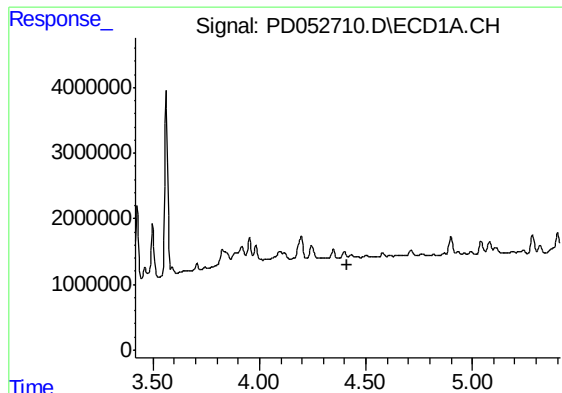
#4 Heptachlor

R.T.: 4.198 min
Delta R.T.: 0.014 min
Response: 5057385
Conc: 2.32 ng/ml



#4 Heptachlor

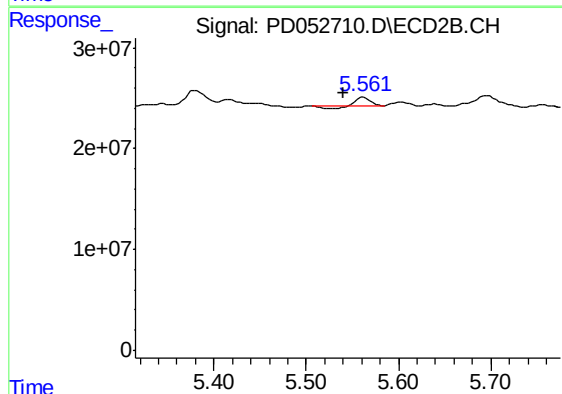
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#5 Aldrin

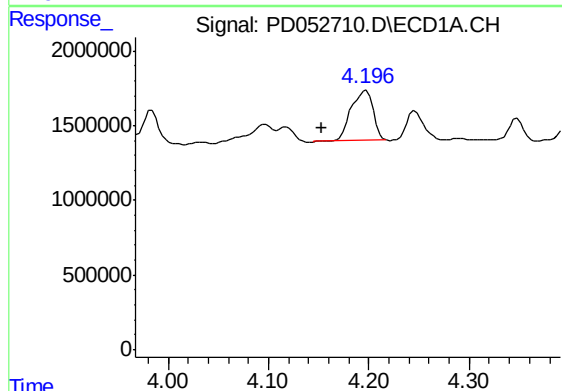
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



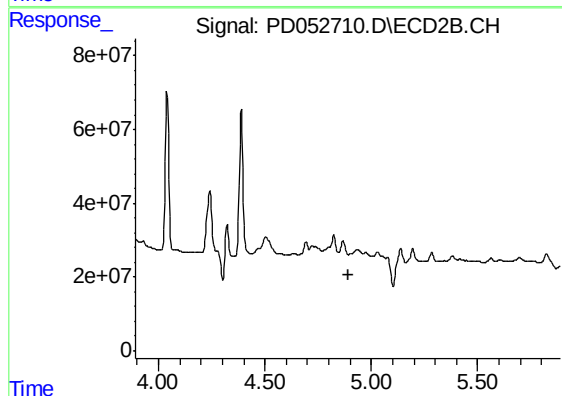
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.022 min
Response: 6017733
Conc: 0.16 ng/ml



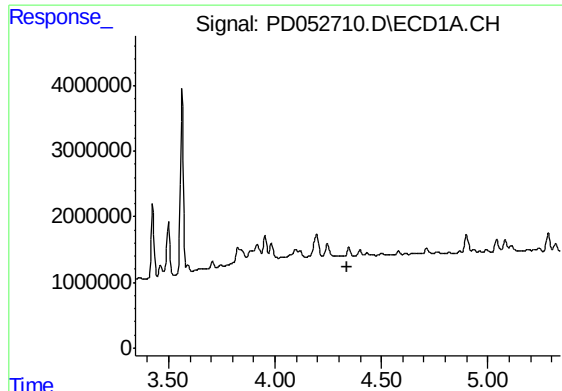
#6 beta-BHC

R.T.: 4.198 min
Delta R.T.: 0.044 min
Response: 5057385
Conc: 5.54 ng/ml



#6 beta-BHC

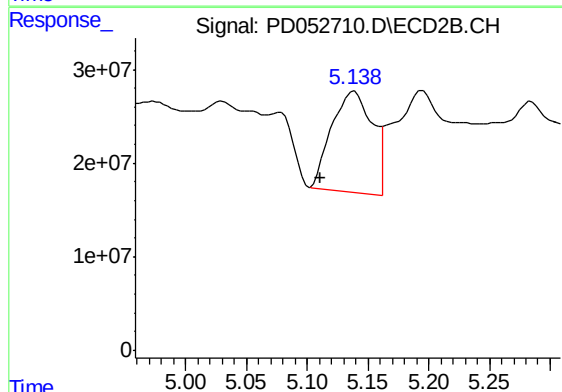
R.T.: 4.935 min
Delta R.T.: 0.044 min
Response: -19766821
Conc: N.D.



#7 delta-BHC

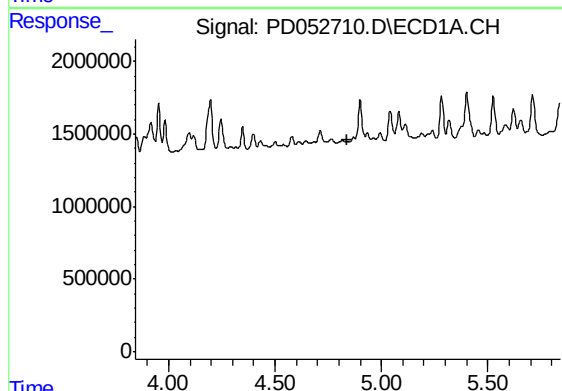
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



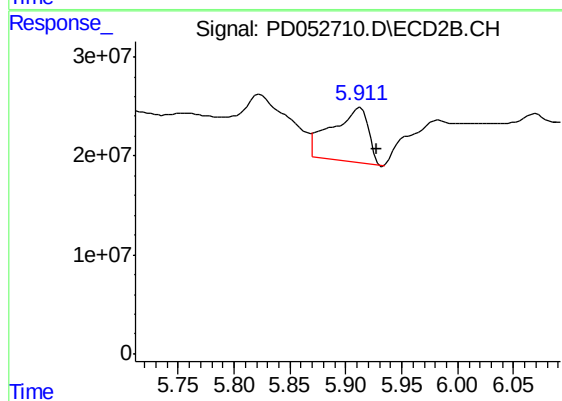
#7 delta-BHC

R.T.: 5.139 min
Delta R.T.: 0.028 min
Response: 246981186
Conc: 6.18 ng/ml



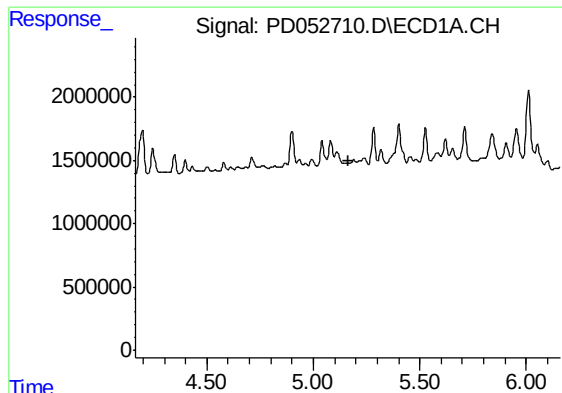
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

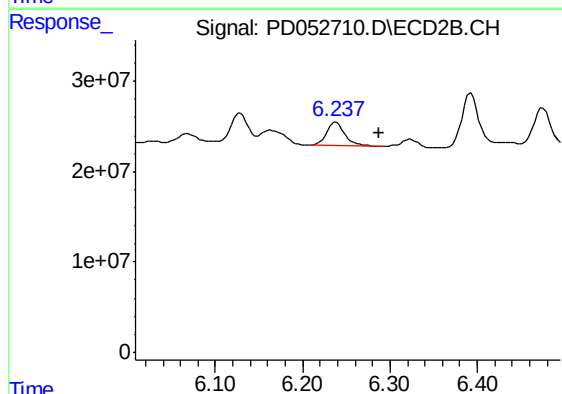
R.T.: 5.913 min
Delta R.T.: -0.015 min
Response: 126239096
Conc: 3.50 ng/ml



#9 Endosulfan I

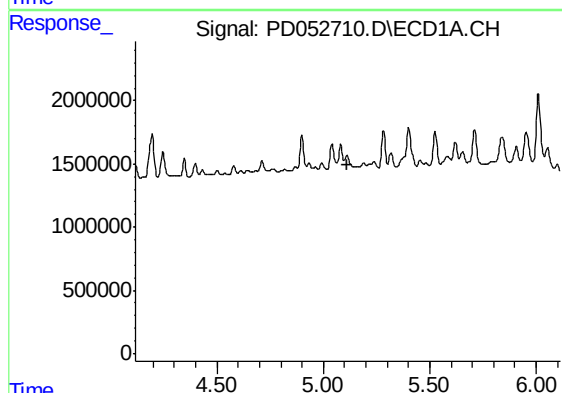
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



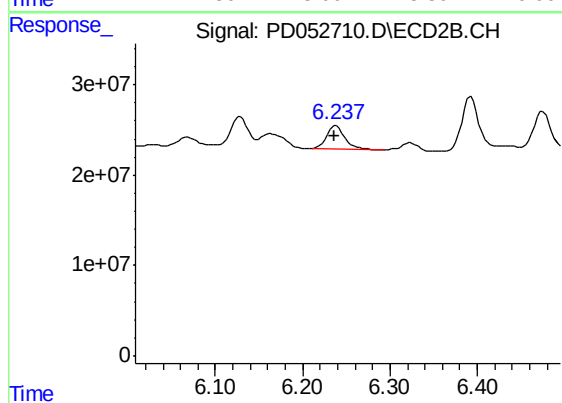
#9 Endosulfan I

R.T.: 6.239 min
Delta R.T.: -0.049 min
Response: 37102755
Conc: 1.13 ng/ml



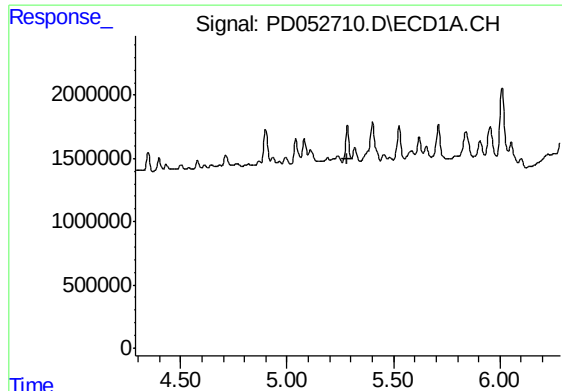
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

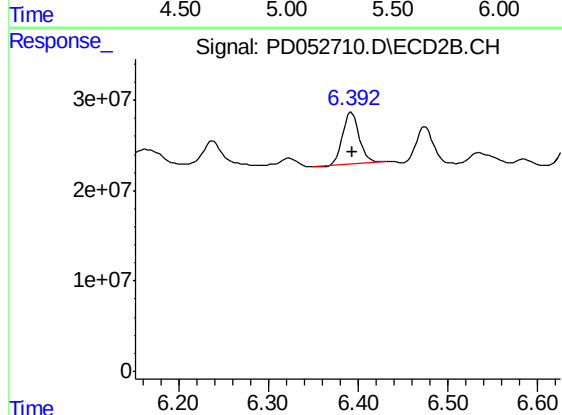
R.T.: 6.239 min
Delta R.T.: 0.002 min
Response: 37102755
Conc: 1.08 ng/ml



#12 4,4'-DDE

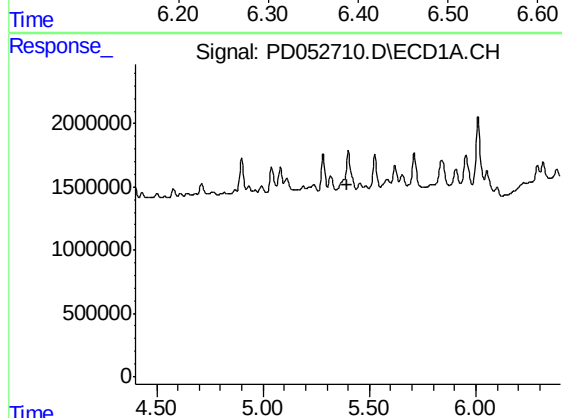
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



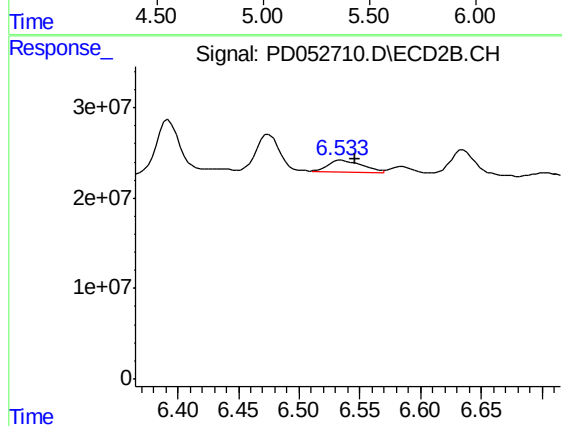
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 74383529
Conc: 2.30 ng/ml



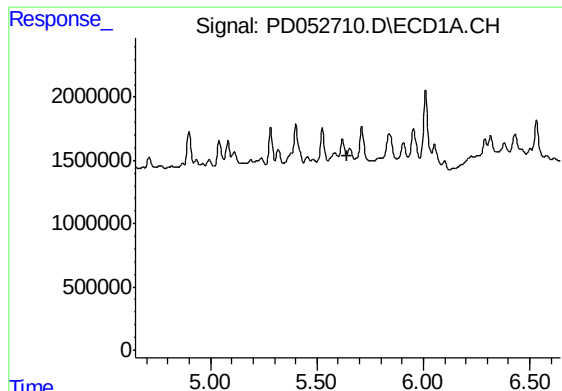
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.



#13 Dieldrin

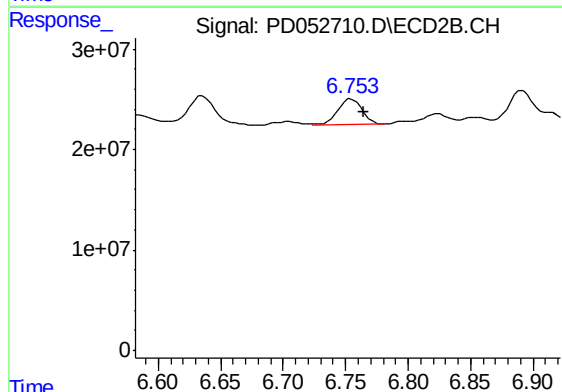
R.T.: 6.535 min
Delta R.T.: -0.011 min
Response: 26768128
Conc: 0.81 ng/ml



#14 Endrin

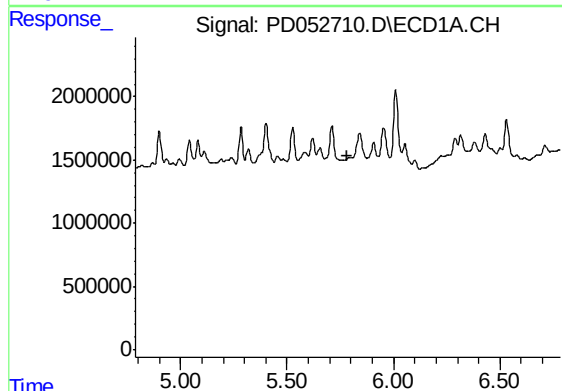
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



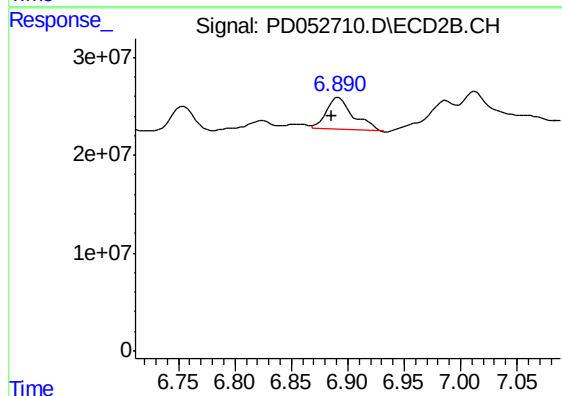
#14 Endrin

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 33417315
Conc: 1.25 ng/ml



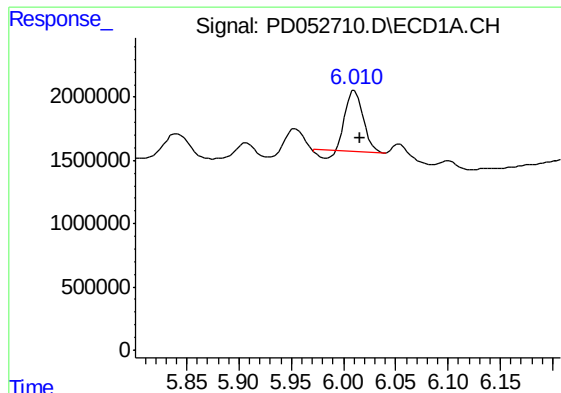
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

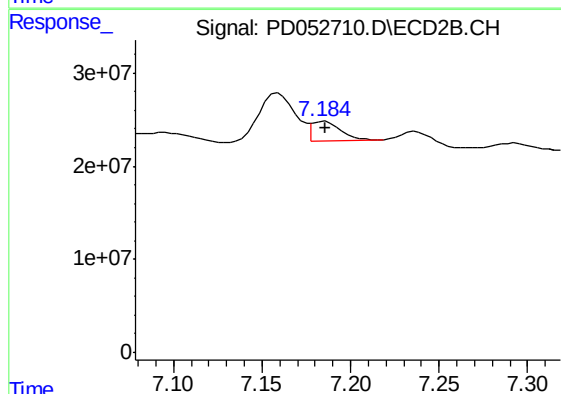
R.T.: 6.892 min
Delta R.T.: 0.006 min
Response: 53249704
Conc: 2.06 ng/ml



#17 4,4'-DDT

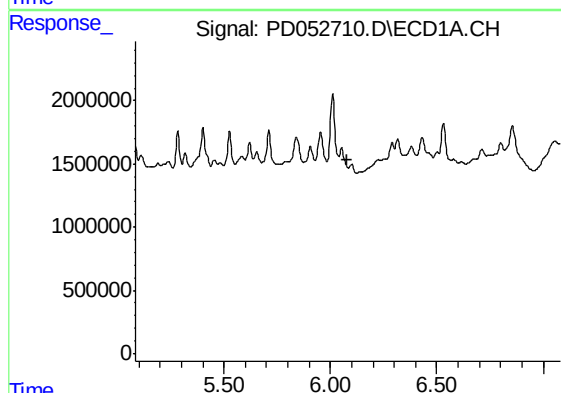
R.T.: 6.011 min
Delta R.T.: -0.005 min
Response: 5247006
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF606



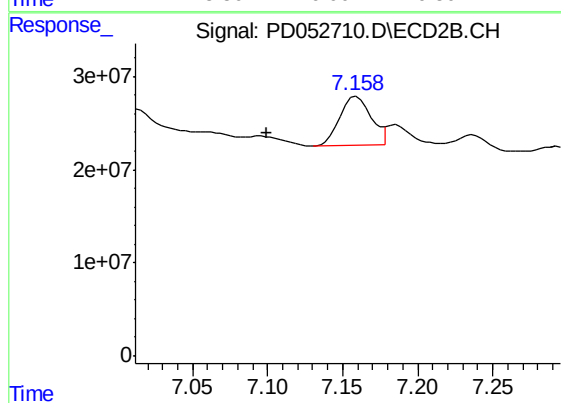
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 24282432
Conc: 1.11 ng/ml



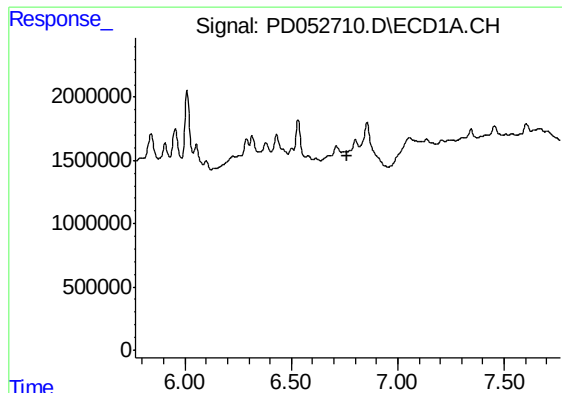
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

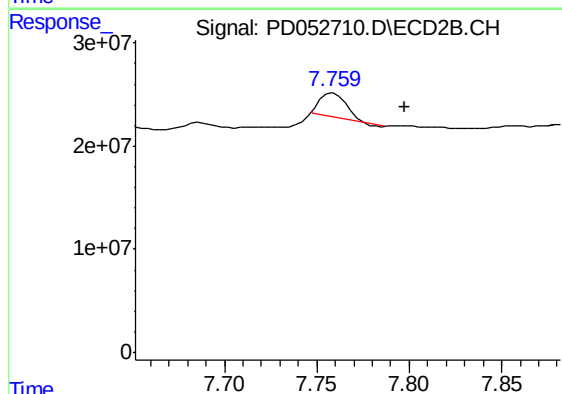
R.T.: 7.159 min
Delta R.T.: 0.060 min
Response: 75036628
Conc: 3.29 ng/ml



#21 Endrin ketone

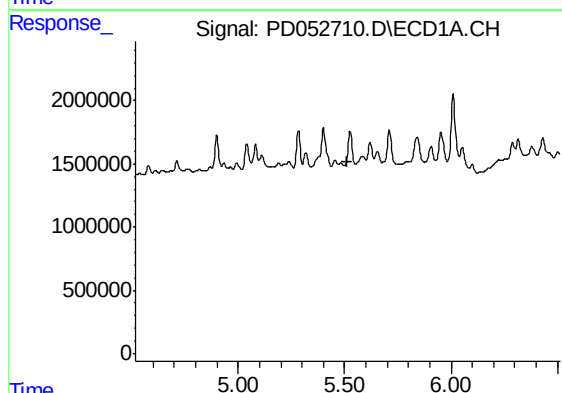
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



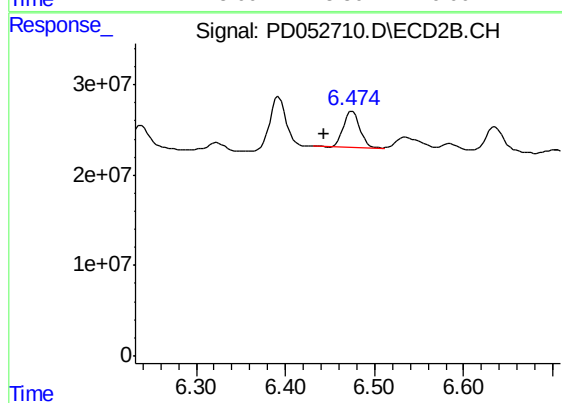
#21 Endrin ketone

R.T.: 7.759 min
Delta R.T.: -0.039 min
Response: 23781596
Conc: 1.01 ng/ml



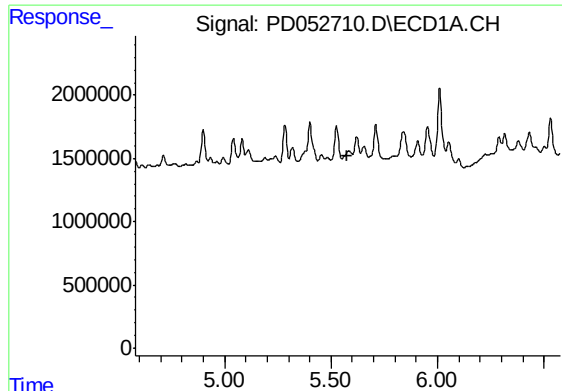
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

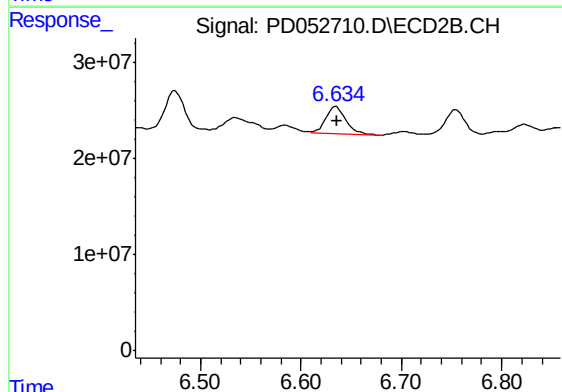
R.T.: 6.475 min
Delta R.T.: 0.031 min
Response: 51781076
Conc: 370.60 ng/ml



#23 Toxaphene-2

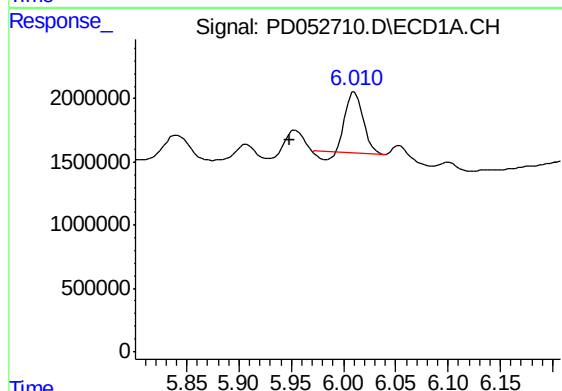
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



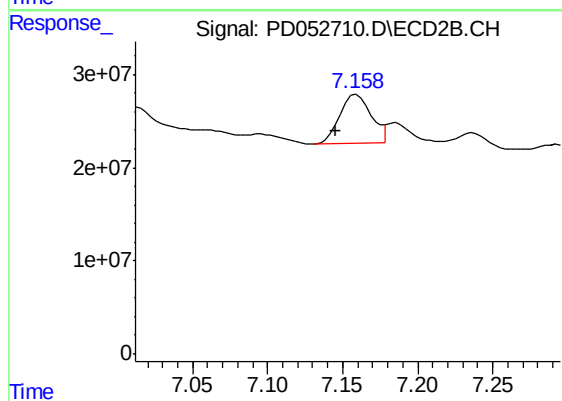
#23 Toxaphene-2

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 39238684
Conc: 143.06 ng/ml



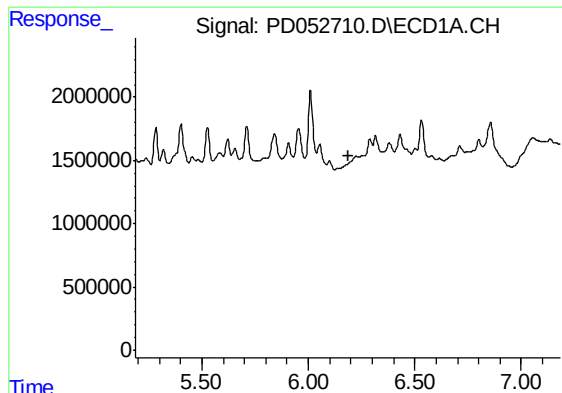
#24 Toxaphene-3

R.T.: 6.011 min
Delta R.T.: 0.063 min
Response: 5247006
Conc: 157.35 ng/ml



#24 Toxaphene-3

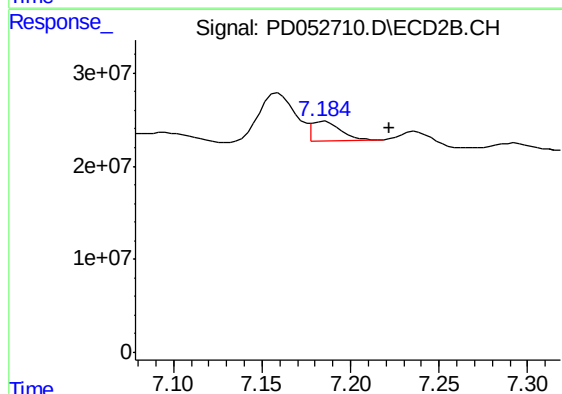
R.T.: 7.159 min
Delta R.T.: 0.014 min
Response: 75036628
Conc: 332.58 ng/ml



#25 Toxaphene-4

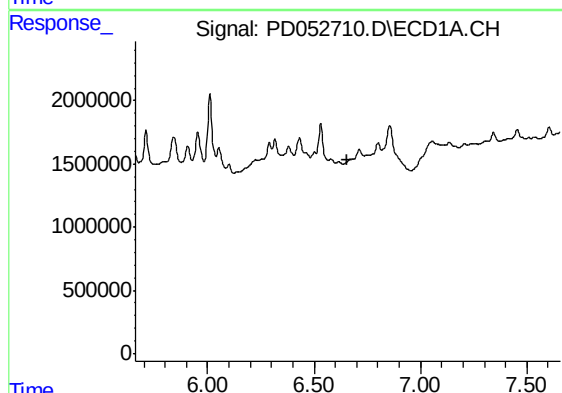
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF606



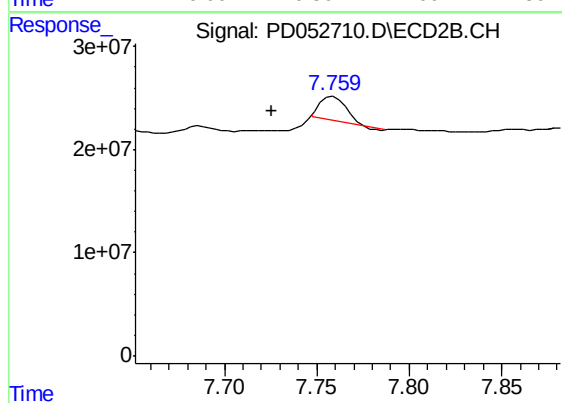
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: -0.036 min
Response: 24282432
Conc: 38.35 ng/ml



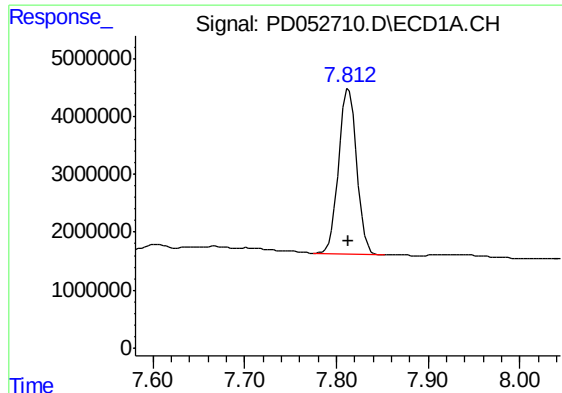
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

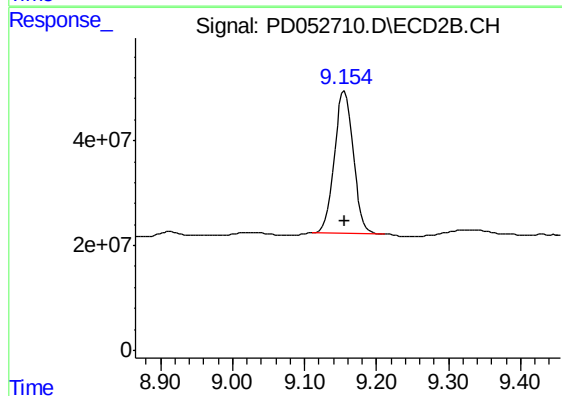
R.T.: 7.759 min
Delta R.T.: 0.034 min
Response: 23781596
Conc: 89.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 39271963
Conc: 26.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF606



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 493763797
Conc: 26.44 ng/ml