

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050619\
 Data File : PD053204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2019 14:43
 Operator : AJ\SJ
 Sample : PIBLK10
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 00:55:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat May 04 03:39:22 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...	3.507	4.071	26274926	591.9E6	20.437	23.046
27)	SA Decachlor...	8.297	9.178	54709164	713.0E6	41.490	46.360
Target Compounds							
2)	A alpha-BHC	0.000	0.000	0	0	N.D.	N.D.
3)	MA gamma-BHC...	0.000	0.000	0	0	N.D.	N.D.
4)	MA Heptachlor	0.000	0.000	0	0	N.D.	N.D.
5)	MB Aldrin	0.000	0.000	0	0	N.D.	N.D.
6)	B beta-BHC	0.000	4.964f	0	17950719	N.D.	1.246 #
7)	B delta-BHC	0.000	5.112	0	8367036	N.D.	0.256 #
8)	B Heptachlo...	0.000	0.000	0	0	N.D.	N.D.
9)	A Endosulfan I	0.000	0.000	0	0	N.D.	N.D.
10)	B trans-Chl...	0.000	0.000	0	0	N.D.	N.D.
11)	B cis-Chlor...	0.000	0.000	0	0	N.D.	N.D.
12)	B 4,4'-DDE	0.000	0.000	0	0	N.D.	N.D.
13)	MA Dieldrin	0.000	0.000	0	0	N.D.	N.D.
14)	MA Endrin	0.000	0.000	0	0	N.D.	N.D.
15)	B Endosulfa...	0.000	0.000	0	0	N.D.	N.D.
16)	A 4,4'-DDD	0.000	0.000	0	0	N.D.	N.D.
17)	MA 4,4'-DDT	0.000	0.000	0	0	N.D.	N.D.
18)	B Endrin al...	0.000	0.000	0	0	N.D.	N.D.
19)	B Endosulfa...	0.000	0.000	0	0	N.D.	N.D.
20)	A Methoxychlor	0.000	0.000	0	0	N.D.	N.D.
21)	B Endrin ke...	0.000	0.000	0	0	N.D.	N.D.
22)	Toxaphene-1	0.000	0.000	0	0	N.D.	N.D.
23)	Toxaphene-2	0.000	0.000	0	0	N.D.	N.D.
24)	Toxaphene-3	0.000	0.000	0	0	N.D.	N.D.
25)	Toxaphene-4	0.000	0.000	0	0	N.D.	N.D.
26)	Toxaphene-5	0.000	0.000	0	0	N.D.	N.D.

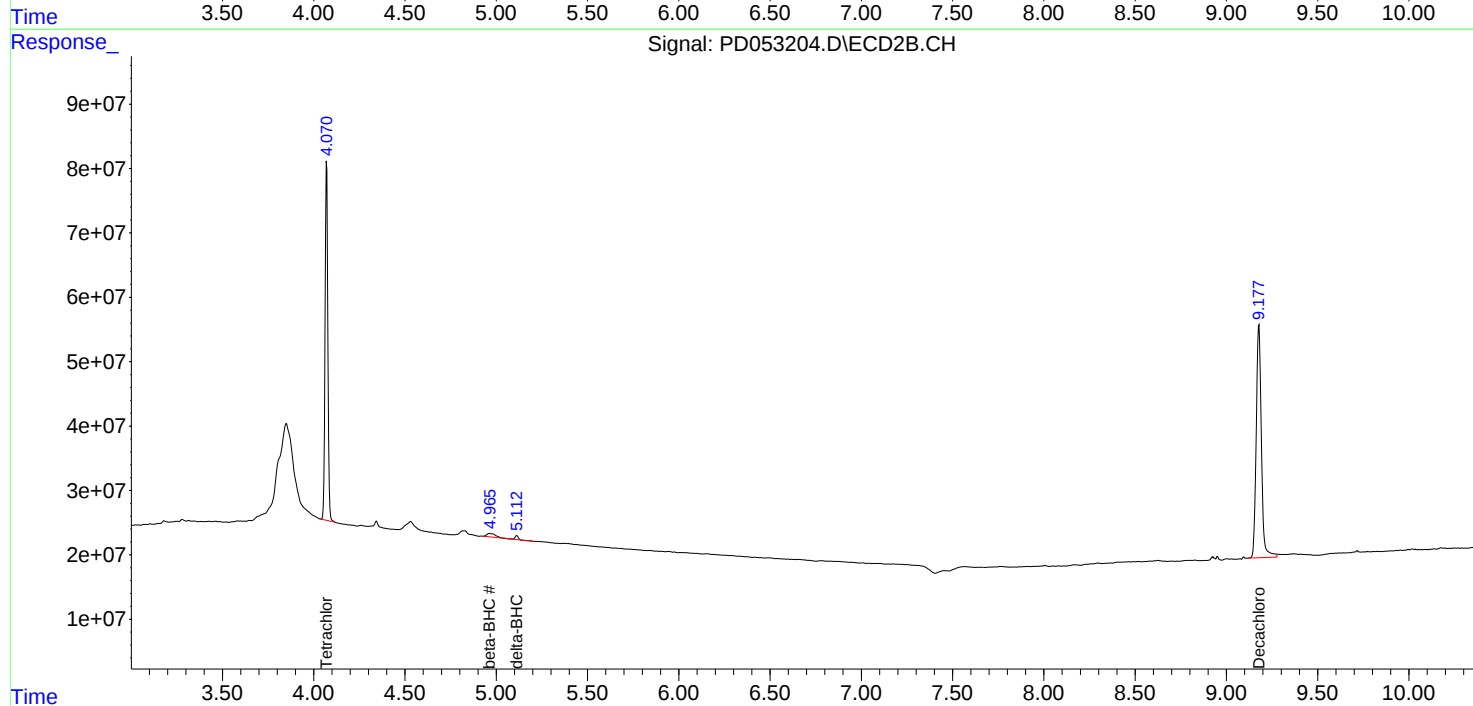
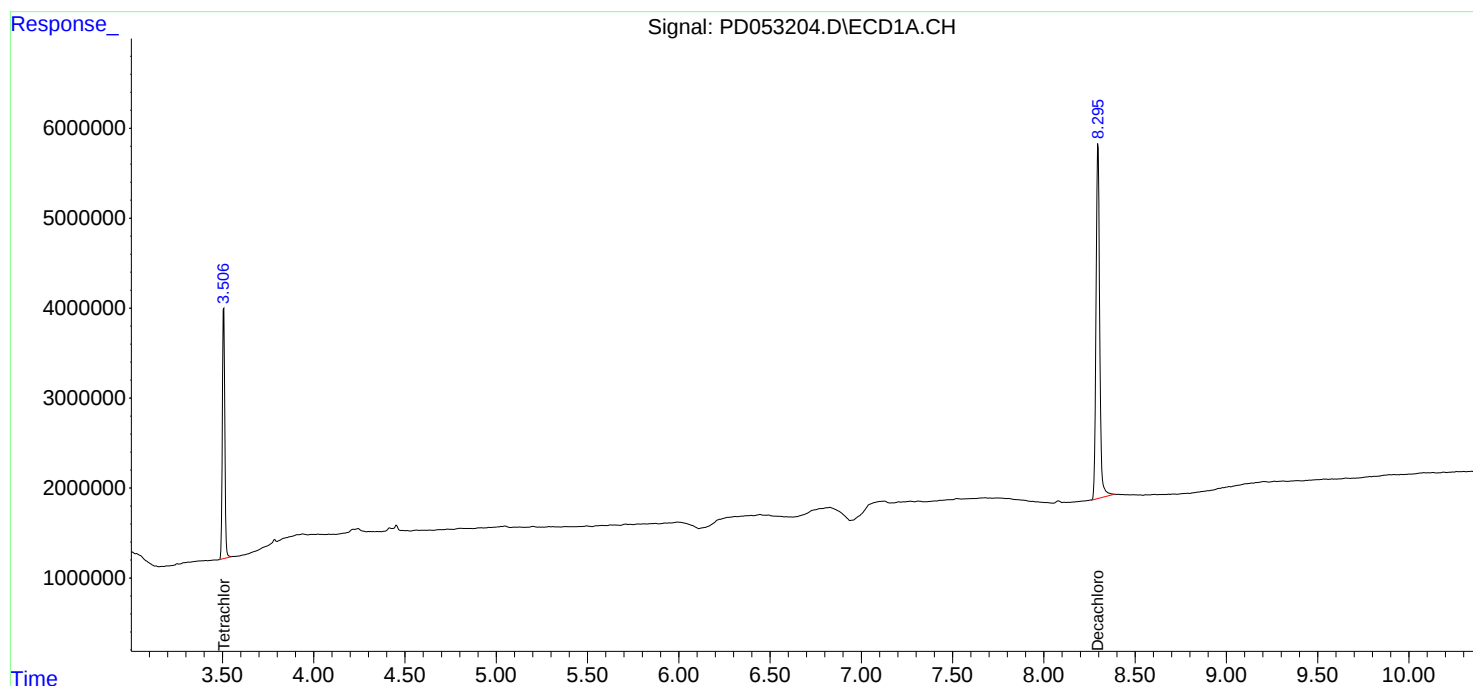
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

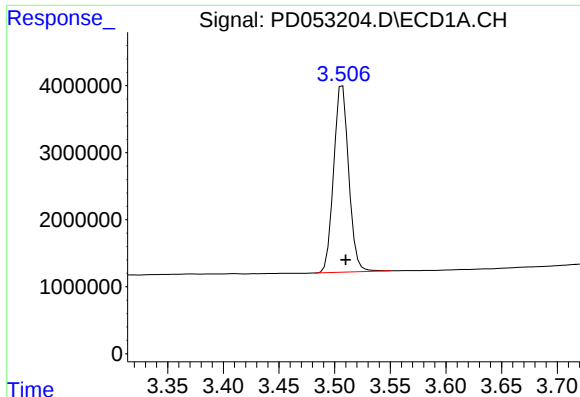
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050619\
Data File : PD053204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2019 14:43
Operator : AJ\SJ
Sample : PIBLK10
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 00:55:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050319CLP.M
Quant Title : GC Extractables
QLast Update : Sat May 04 03:39:22 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

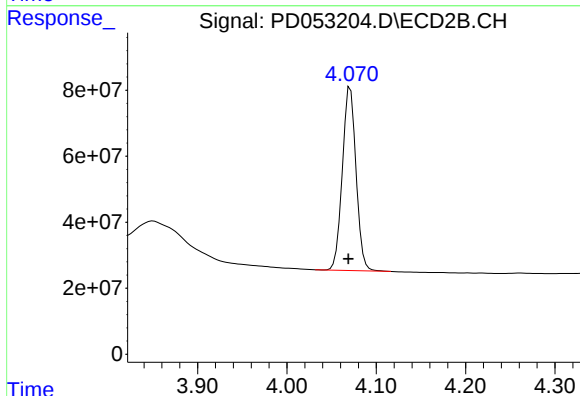




#1 Tetrachloro-m-xylene

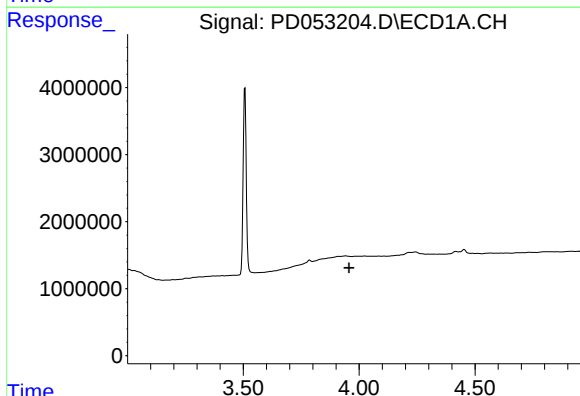
R.T.: 3.507 min
Delta R.T.: -0.003 min
Response: 26274926
Conc: 20.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK10



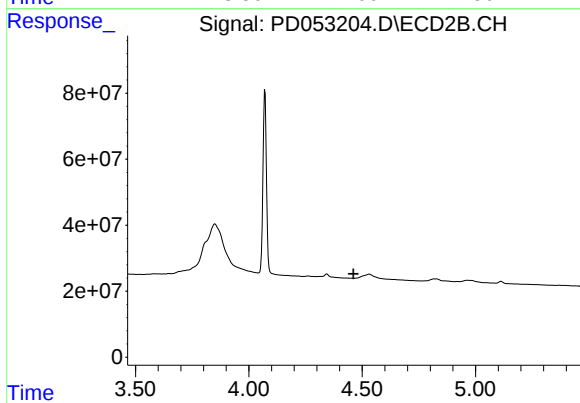
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.002 min
Response: 591930686
Conc: 23.05 ng/ml



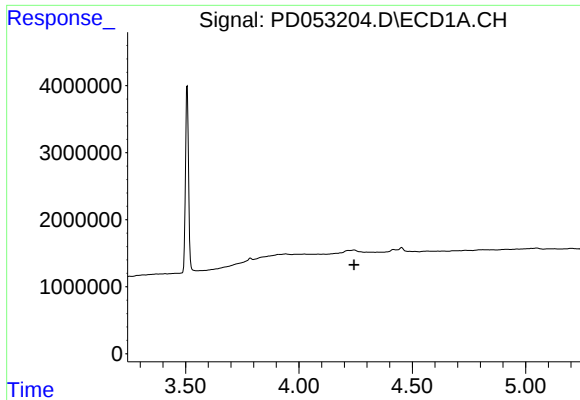
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.957 min
Response: 0
Conc: N.D.



#2 alpha-BHC

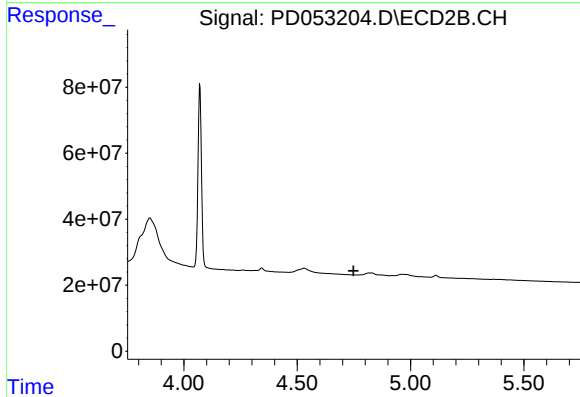
R.T.: 0.000 min
Exp R.T. : 4.462 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

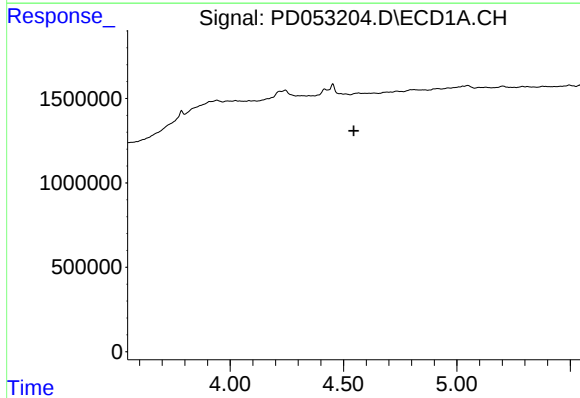
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



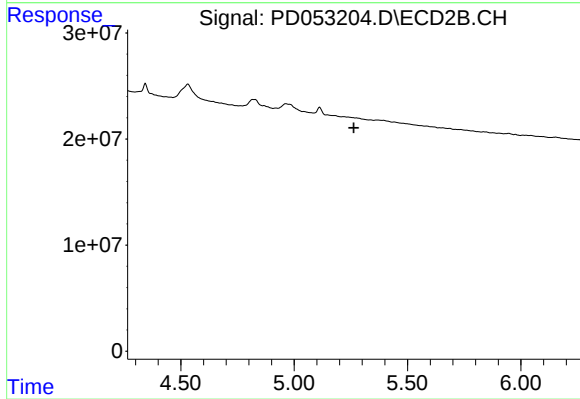
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.748 min
Response: 0
Conc: N.D.



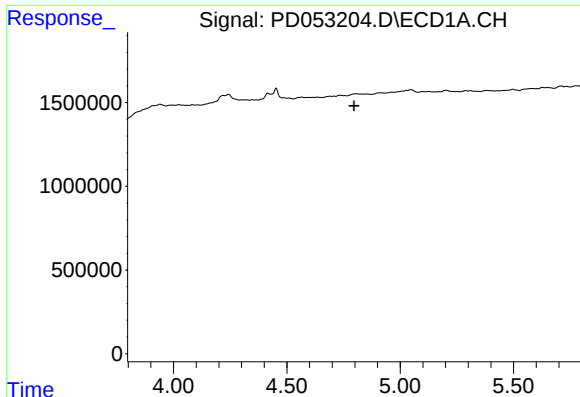
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



#4 Heptachlor

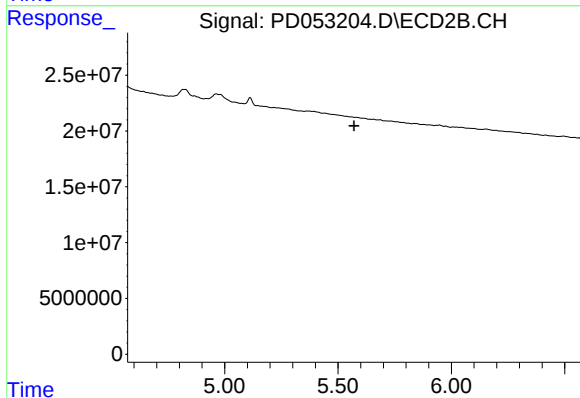
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

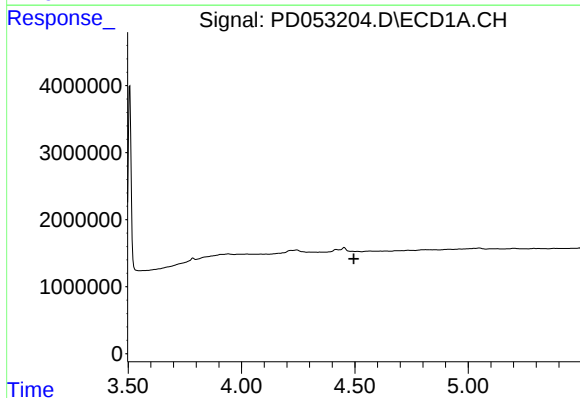
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



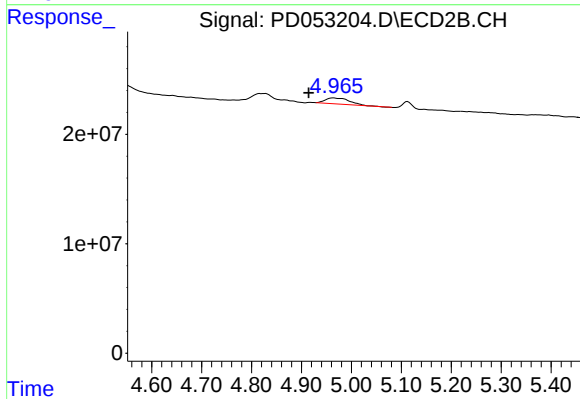
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



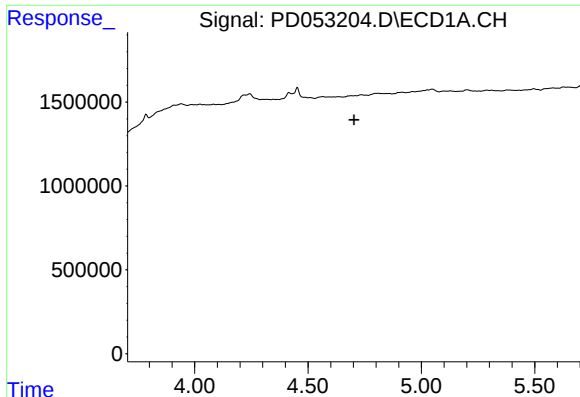
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



#6 beta-BHC

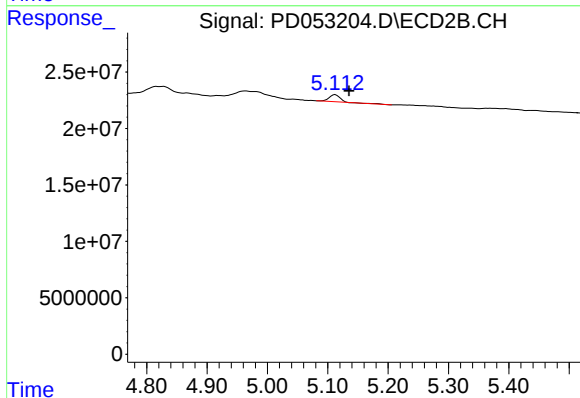
R.T.: 4.964 min
Delta R.T.: 0.049 min
Response: 17950719
Conc: 1.25 ng/ml



#7 delta-BHC

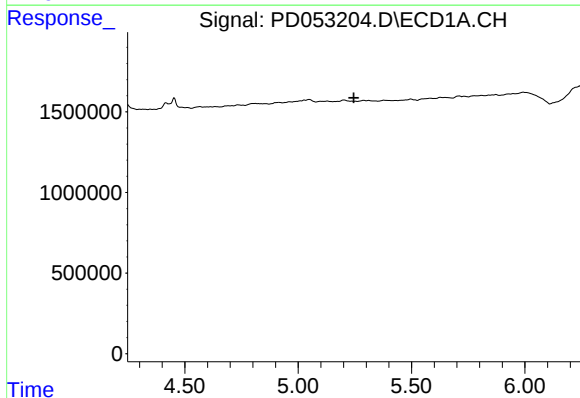
R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



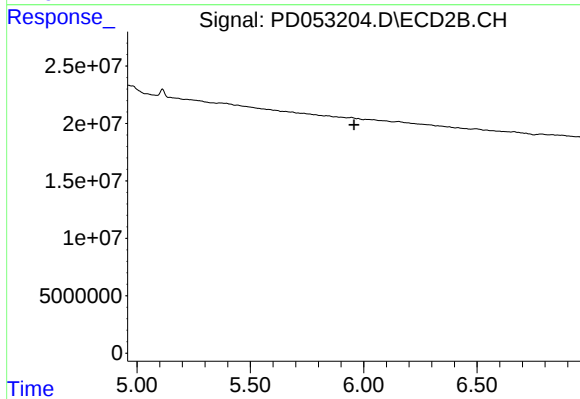
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: -0.023 min
Response: 8367036
Conc: 0.26 ng/ml



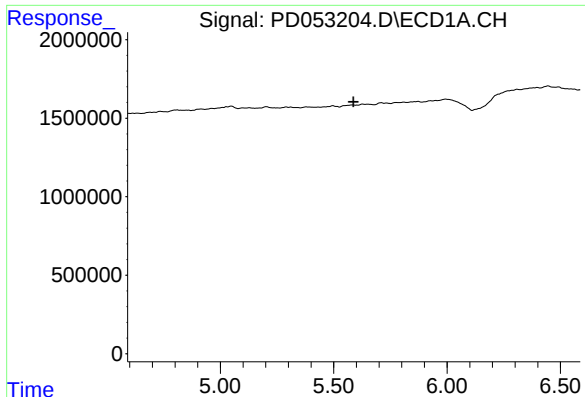
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

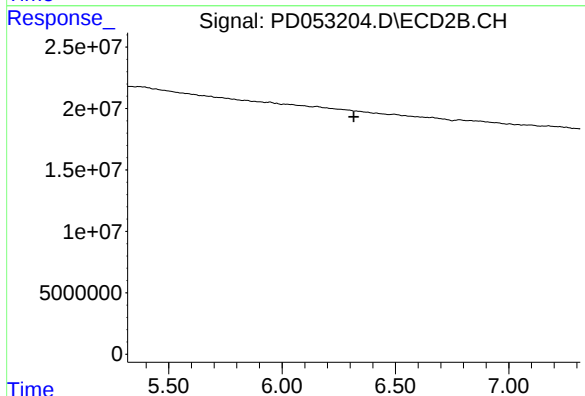
R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#9 Endosulfan I

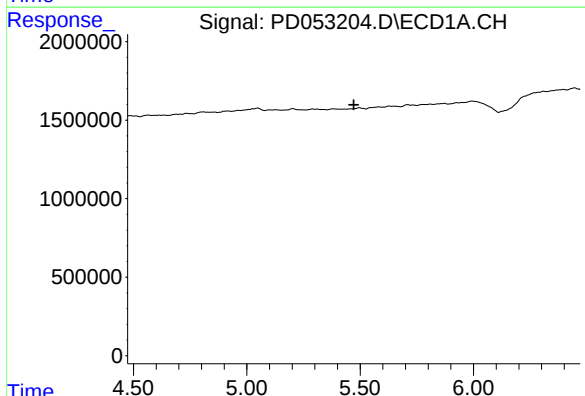
R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



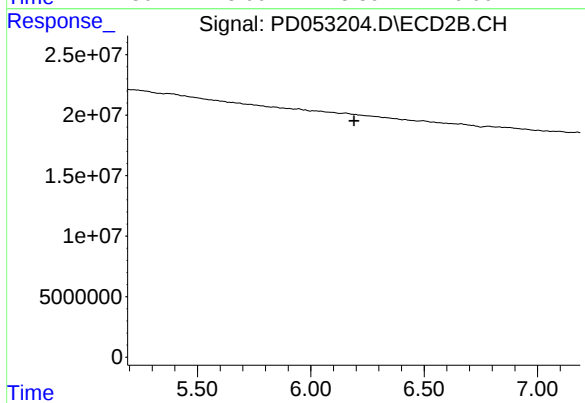
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.



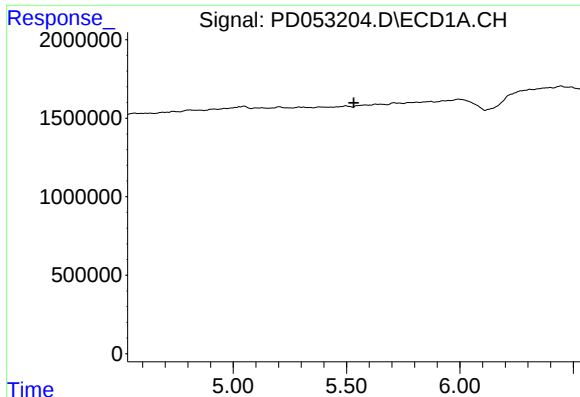
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

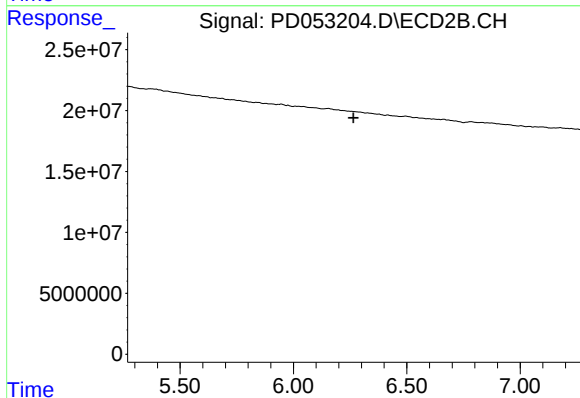
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

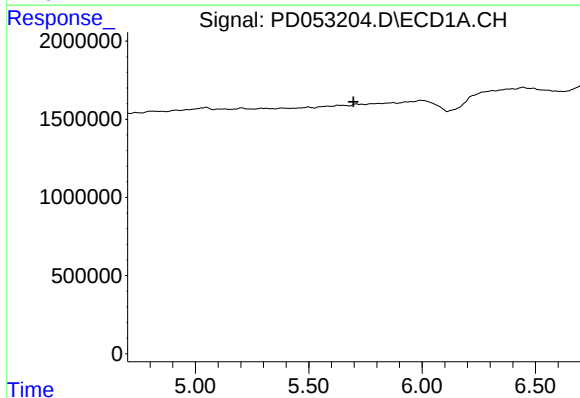
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



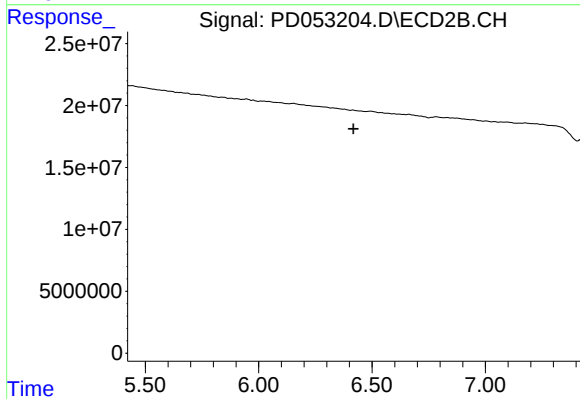
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



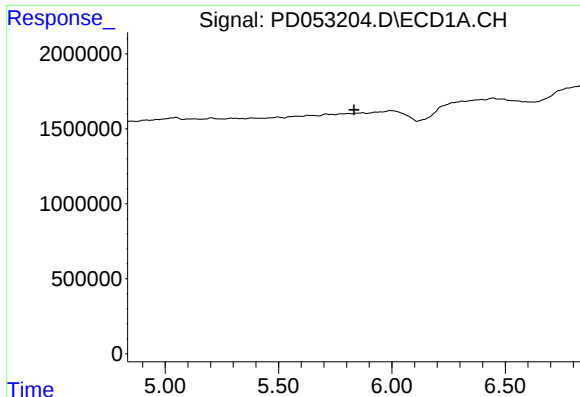
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

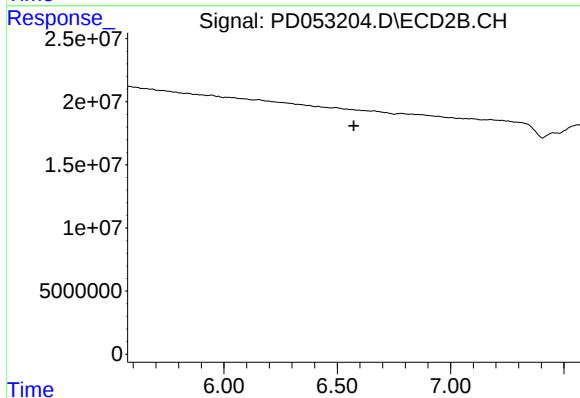
R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#13 Dieldrin

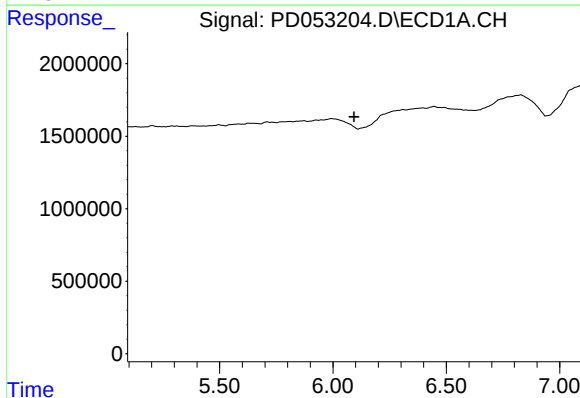
R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



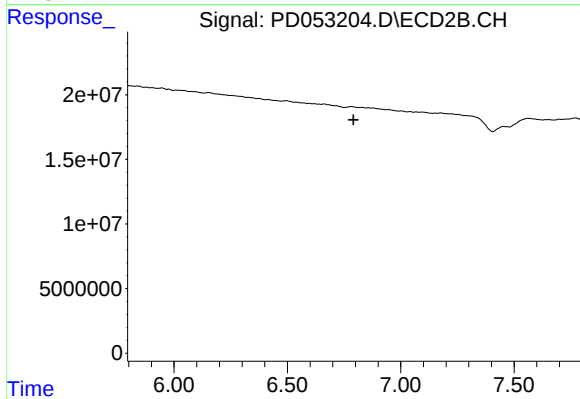
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



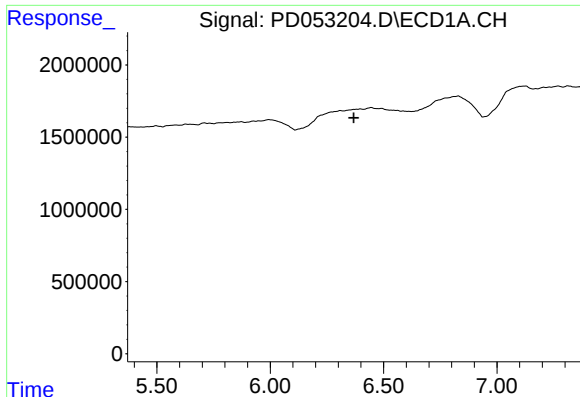
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#14 Endrin

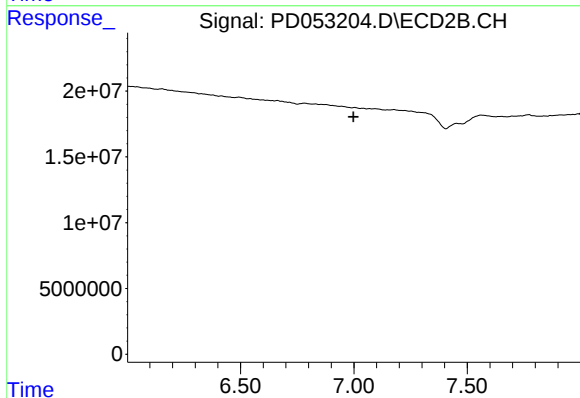
R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

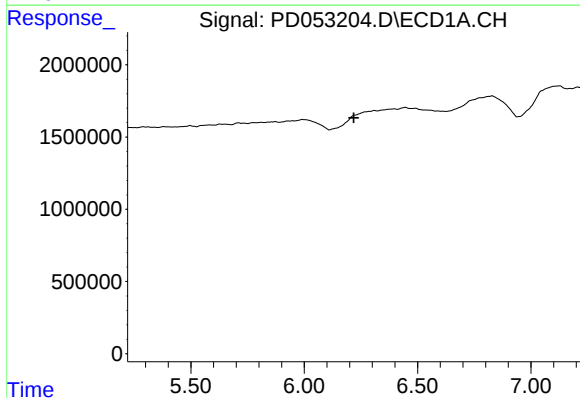
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



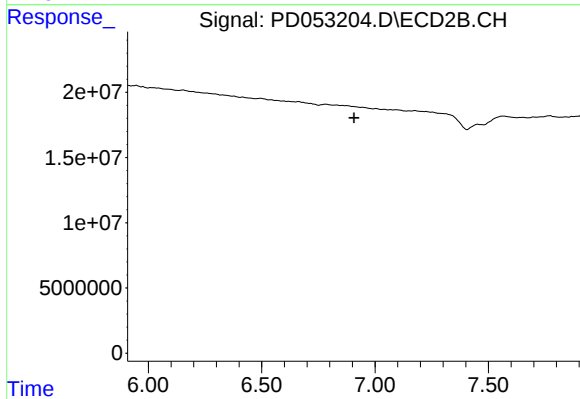
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



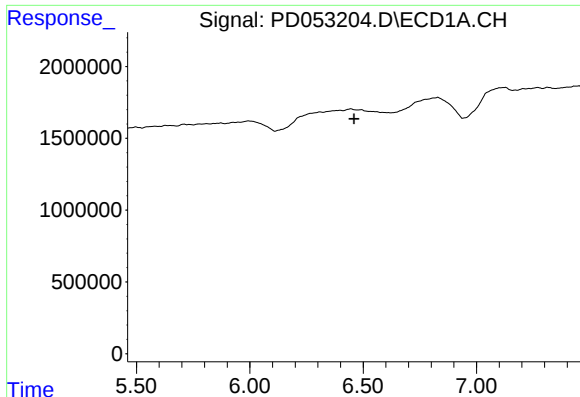
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

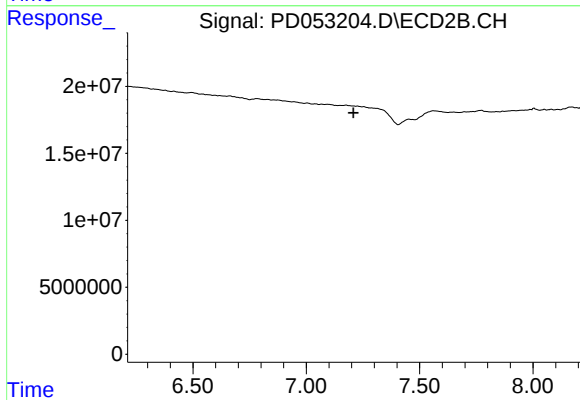
R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

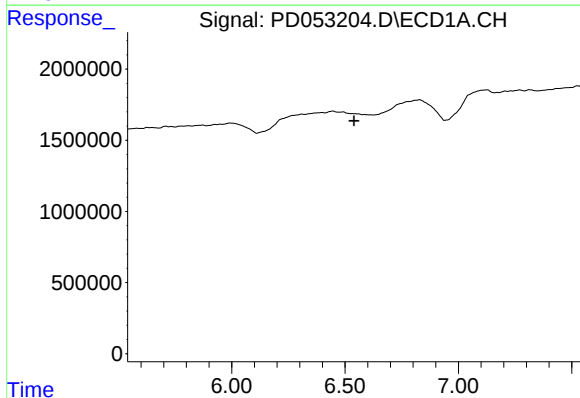
R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



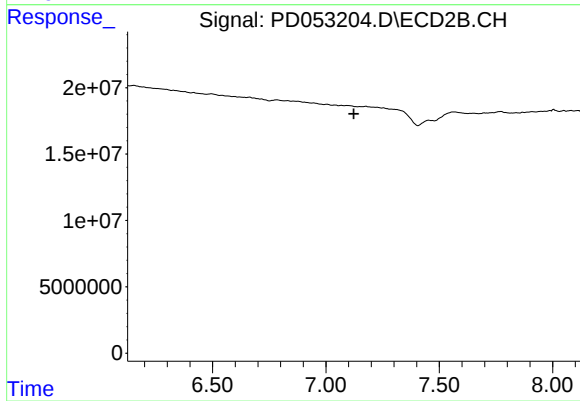
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



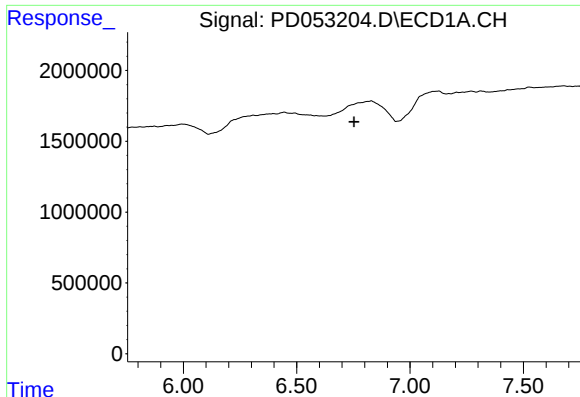
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.540 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

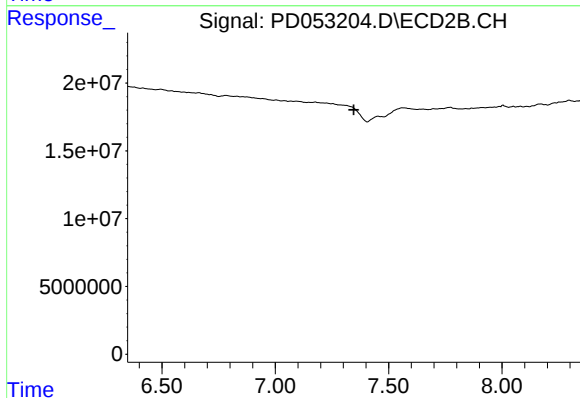
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

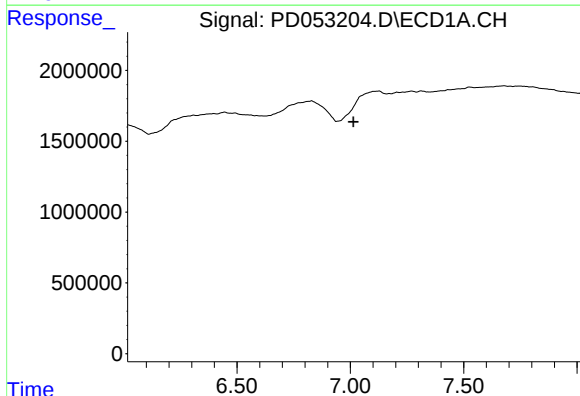
R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



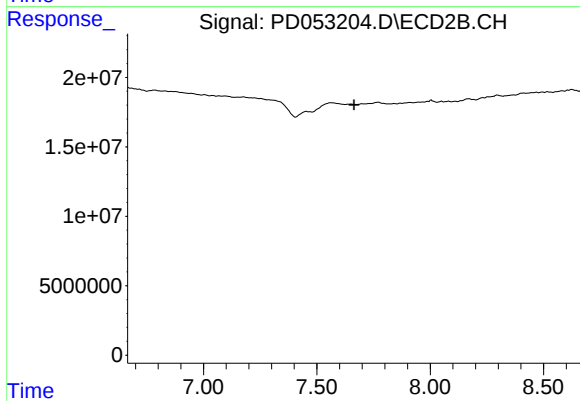
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



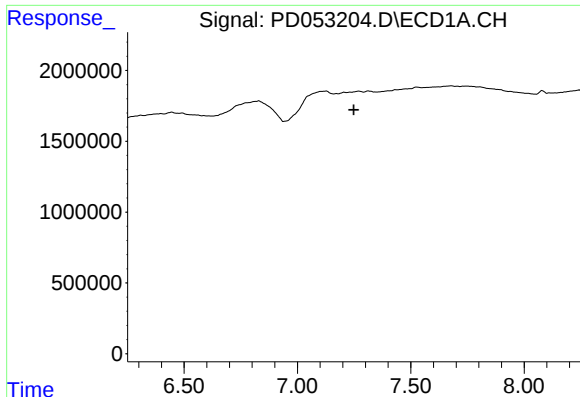
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#20 Methoxychlor

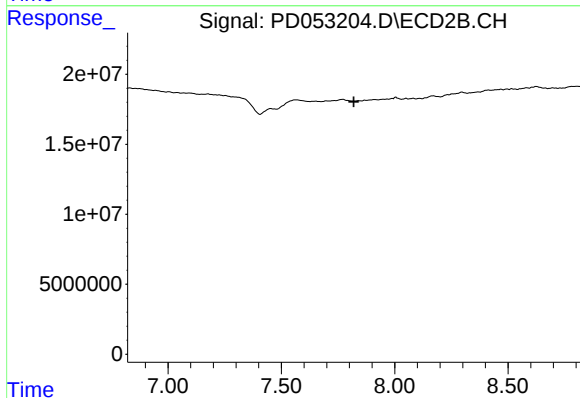
R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



#21 Endrin ketone

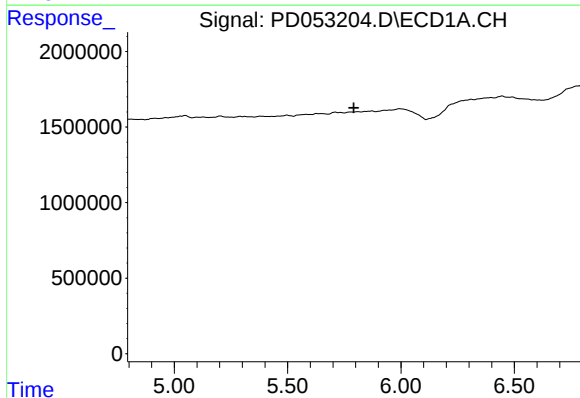
R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



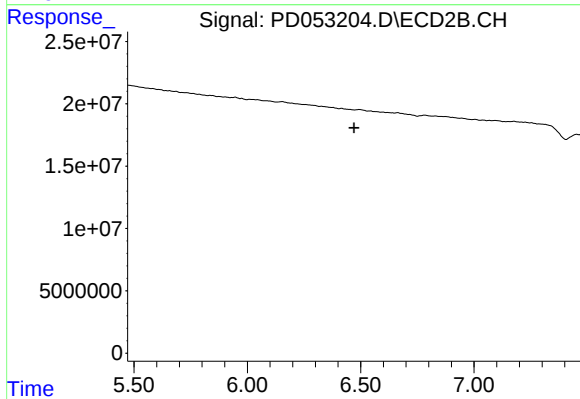
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.819 min
Response: 0
Conc: N.D.



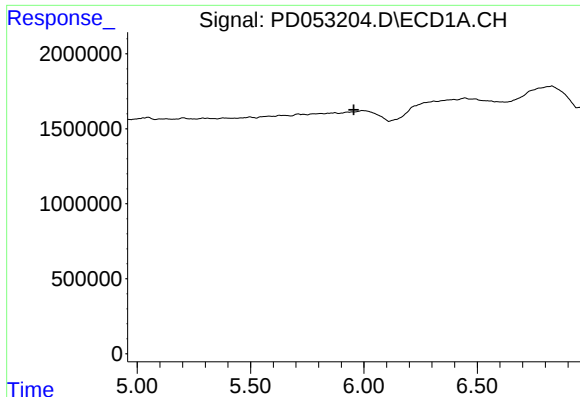
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

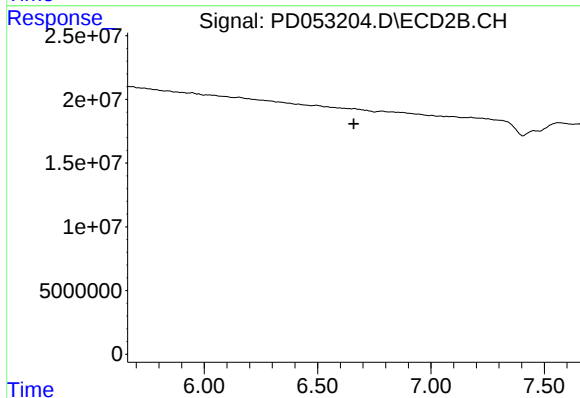
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

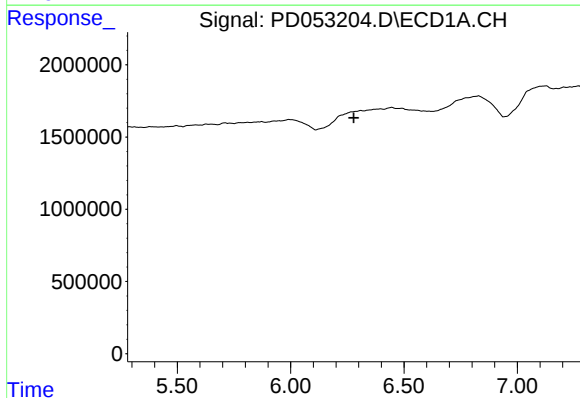
R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



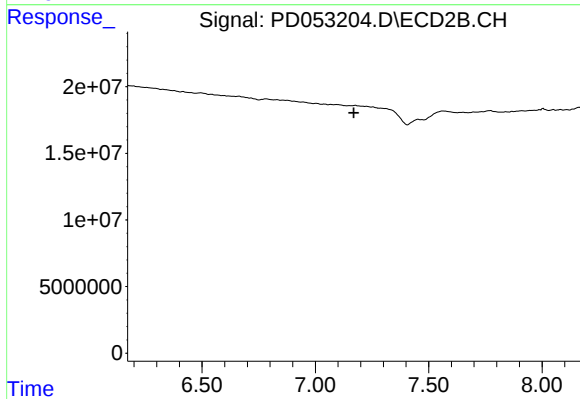
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



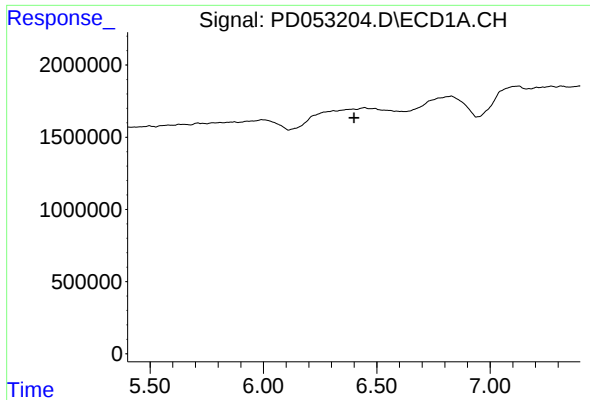
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

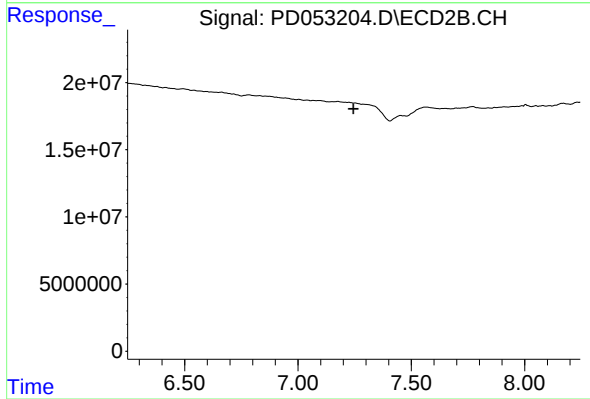
R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

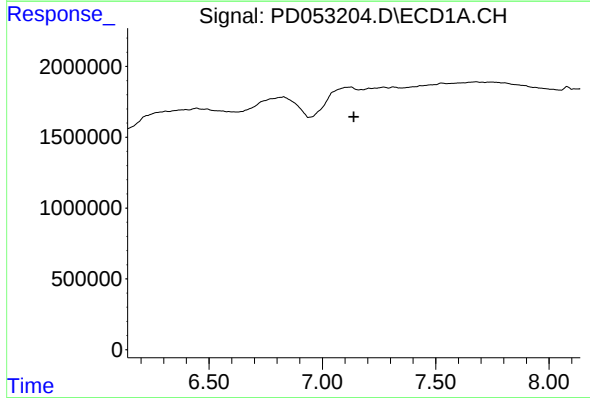
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK10



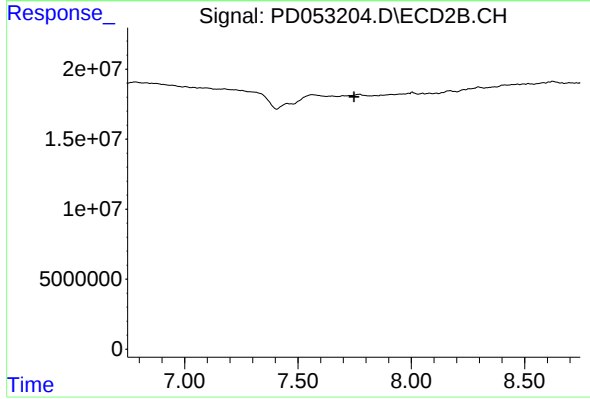
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.



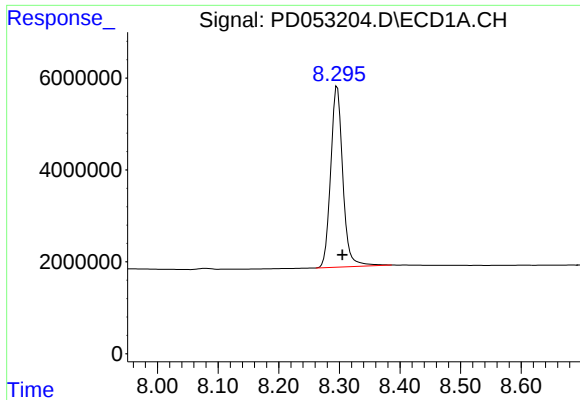
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

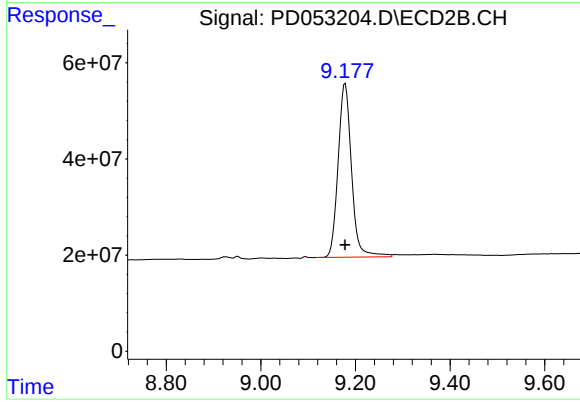
R.T.: 0.000 min
Exp R.T.: 7.747 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: -0.009 min
Response: 54709164
Conc: 41.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK10



#27 Decachlorobiphenyl

R.T.: 9.178 min
Delta R.T.: 0.000 min
Response: 712966452
Conc: 46.36 ng/ml