

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
 Data File : PD051825.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 11:02
 Operator : AJ\SJ
 Sample : PB117978TB
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB117978TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:30:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.223	4.043	24856036	522.3E6	18.746	18.213
28)	SA Decachlor...	7.821	9.155	22580861	344.4E6	19.866	18.855
Target Compounds							
3)	MA gamma-BHC...	3.921	4.725	1998505	517205	0.957	0.013 #
4)	MA Heptachlor	0.000	5.243	0	4289078	N.D.	0.112 #
5)	MB Aldrin	0.000	5.542	0	339065	N.D.	0.009 #
7)	B delta-BHC	0.000	5.087f	0	42295024	N.D.	1.231 #
8)	B Heptachlo...	0.000	5.918	0	7197103	N.D.	0.224 #
10)	B gamma-Chl...	0.000	6.173	0	11789746	N.D.	0.369 #
11)	B alpha-Chl...	0.000	6.219f	0	43325374	N.D.	1.367 #
12)	B 4,4'-DDE	0.000	6.401	0	14957760	N.D.	0.484 #
13)	MA Dieldrin	0.000	6.523f	0	2480560	N.D.	0.080 #
15)	B Endosulfa...	0.000	6.985	0	8204761	N.D.	0.319 #
16)	A 4,4'-DDD	0.000	6.902f	0	14754131	N.D.	0.601 #
17)	MA 4,4'-DDT	0.000	7.173	0	1615977	N.D.	0.080 #
18)	B Endrin al...	0.000	7.085	0	3378526	N.D.	0.158 #
19)	B Endosulfa...	0.000	7.326	0	1580483	N.D.	0.067 #
20)	A Methoxychlor	0.000	7.651	0	1098954	N.D.	0.100 #
21)	B Endrin ke...	0.000	7.772f	0	235173	N.D.	0.010 #
22)	Mirex	0.000	8.266	0	9231437	N.D.	0.597 #
24)	Chlordane-2	0.000	5.520	0	292661	N.D.	0.206 #
25)	Chlordane-3	0.000	6.173	0	11789746	N.D.	2.648 #
26)	Chlordane-4	0.000	6.219f	0	43325374	N.D.	8.273 #
27)	Chlordane-5	0.000	7.047	0	4581077	N.D.	4.522 #

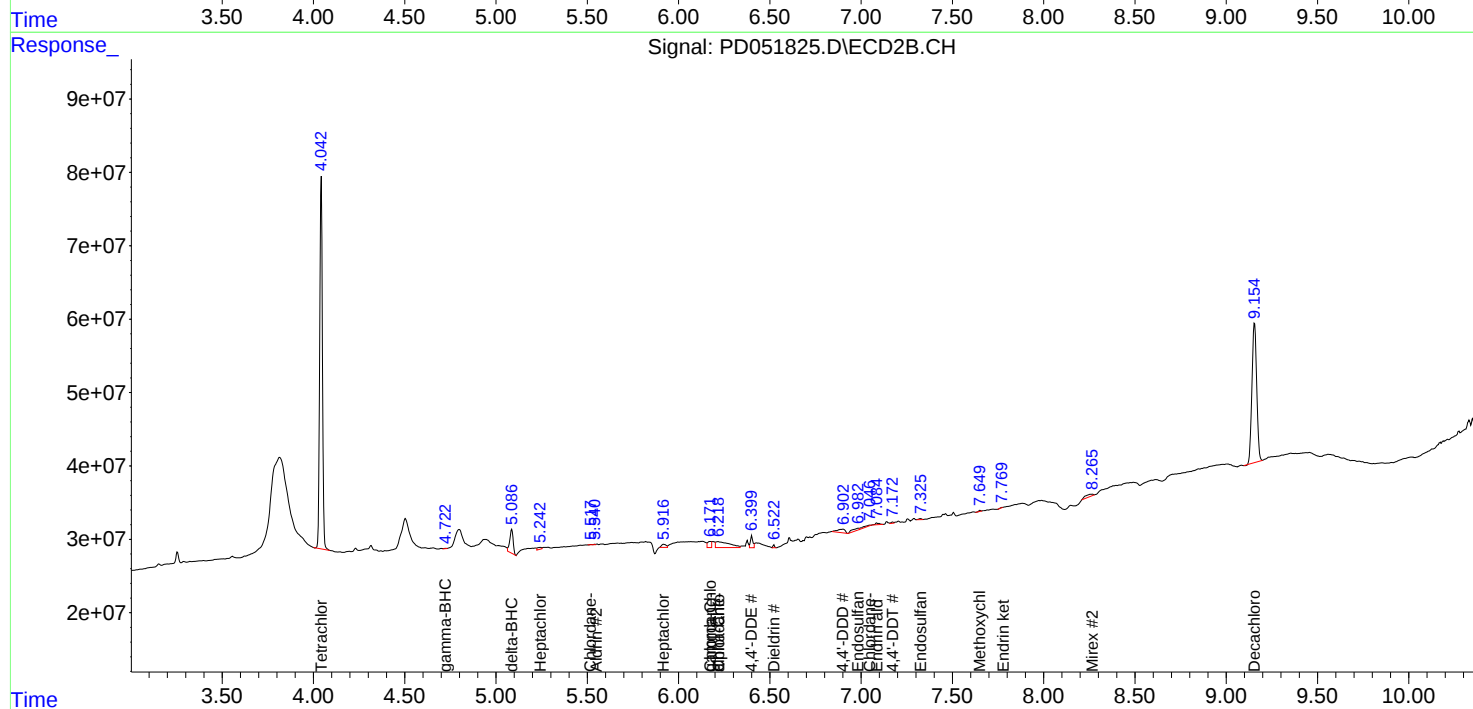
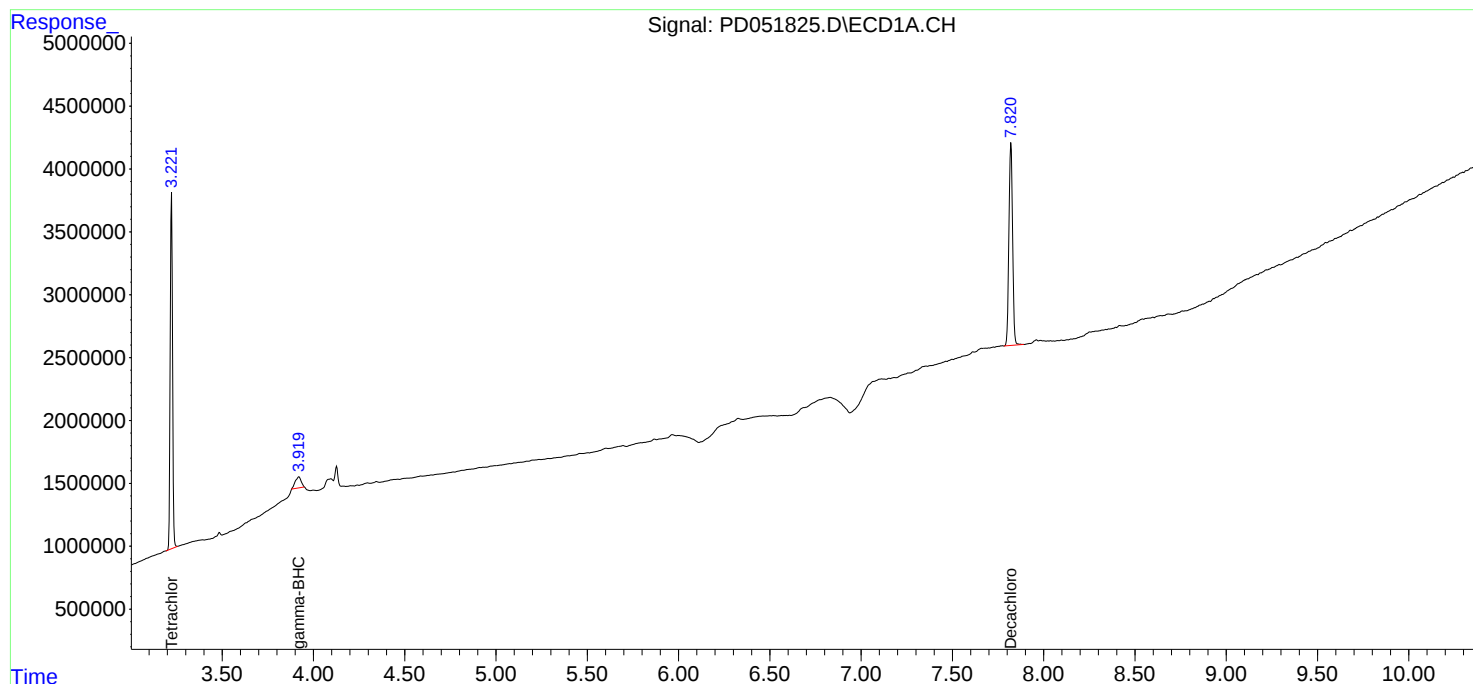
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

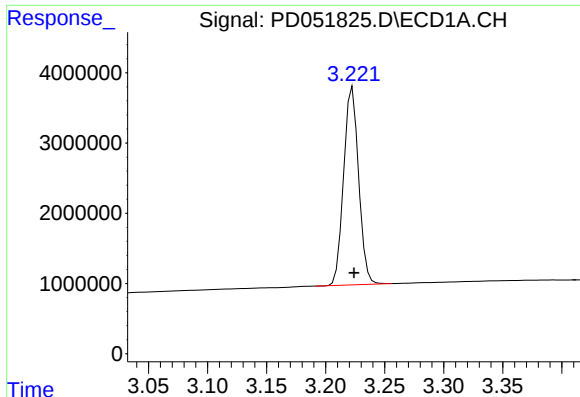
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
Data File : PD051825.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2019 11:02
Operator : AJ\SJ
Sample : PB117978TB
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB117978TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:30:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

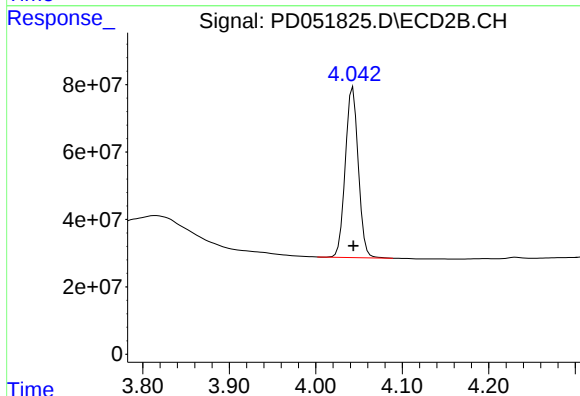




#1 Tetrachloro-m-xylene

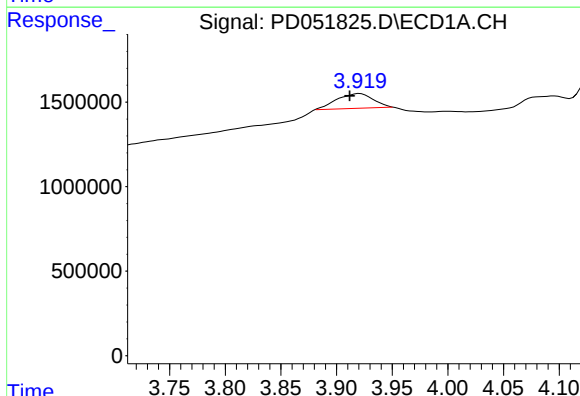
R.T.: 3.223 min
Delta R.T.: -0.001 min
Response: 24856036
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB117978TB



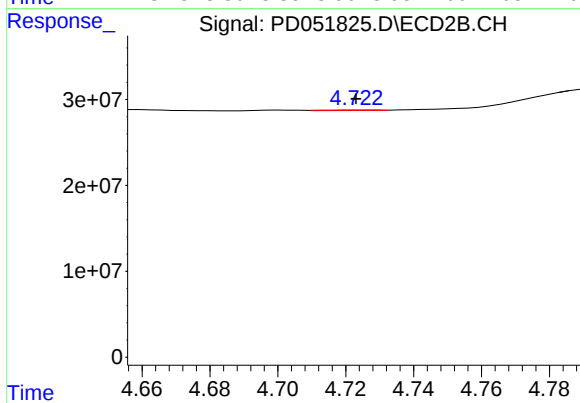
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 522296606
Conc: 18.21 ng/ml



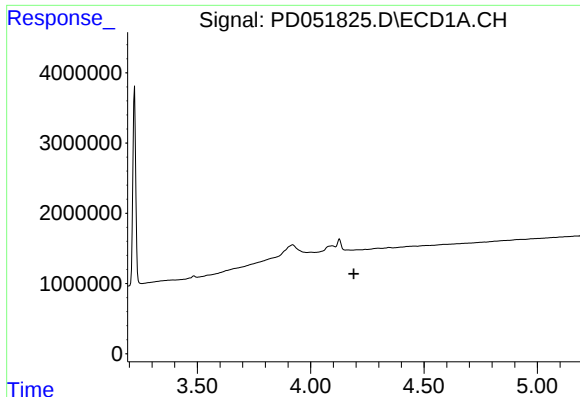
#3 gamma-BHC (Lindane)

R.T.: 3.921 min
Delta R.T.: 0.009 min
Response: 1998505
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

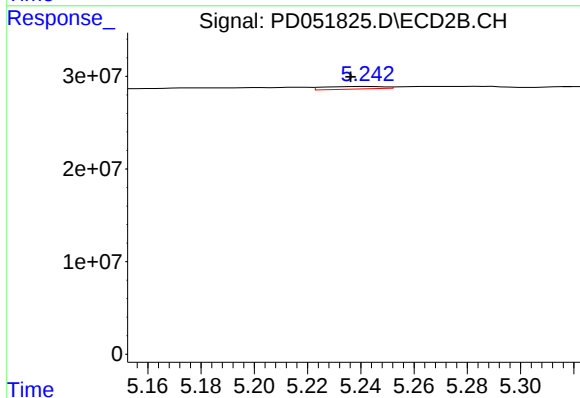
R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 517205
Conc: 0.01 ng/ml



#4 Heptachlor

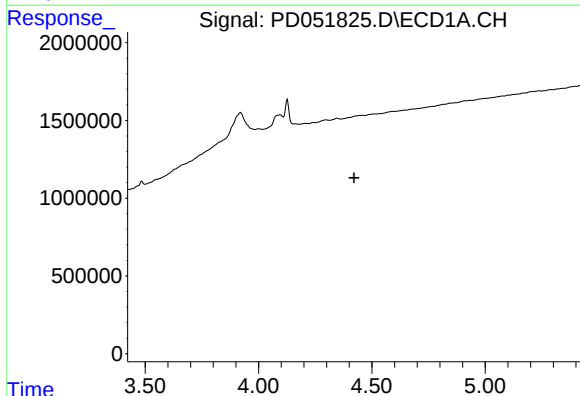
R.T.: 0.000 min
Exp R.T.: 4.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



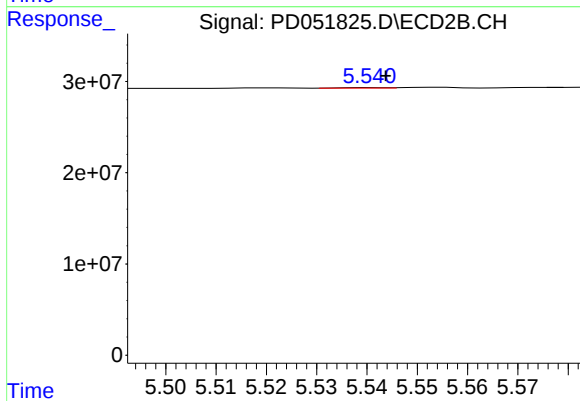
#4 Heptachlor

R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 4289078
Conc: 0.11 ng/ml



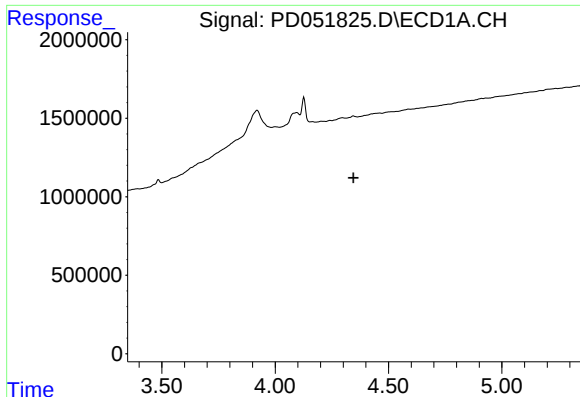
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.422 min
Response: 0
Conc: N.D.



#5 Aldrin

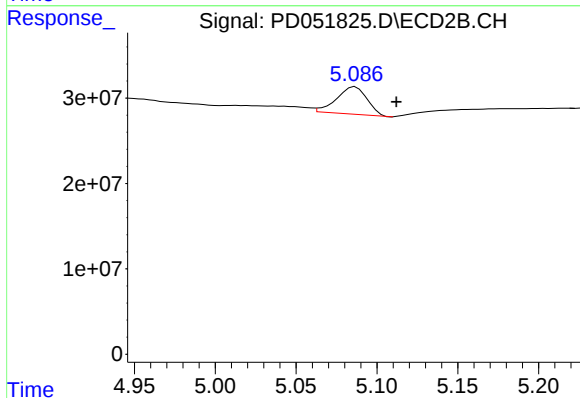
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 339065
Conc: 0.01 ng/ml



#7 delta-BHC

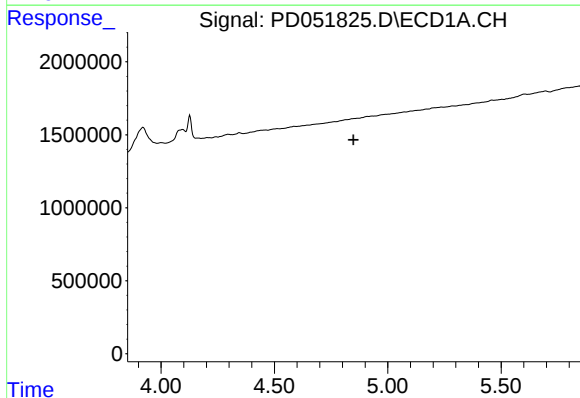
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



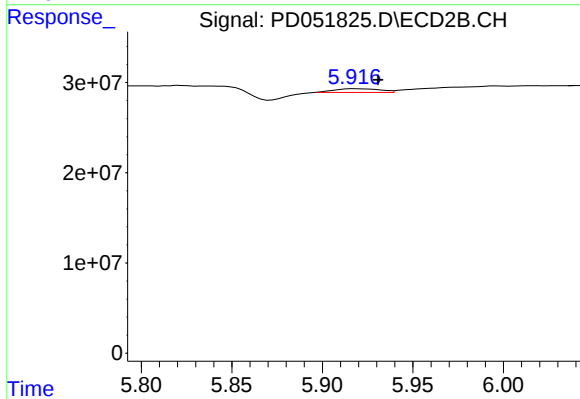
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 42295024
Conc: 1.23 ng/ml



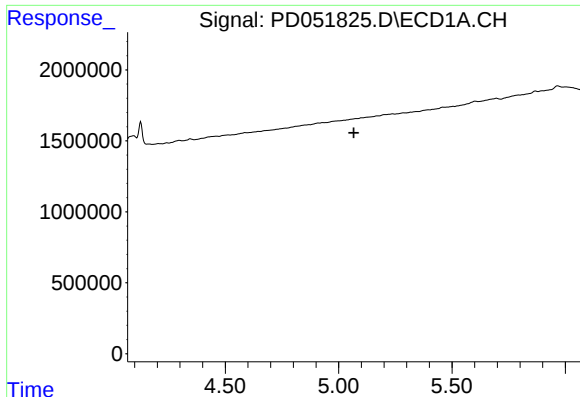
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

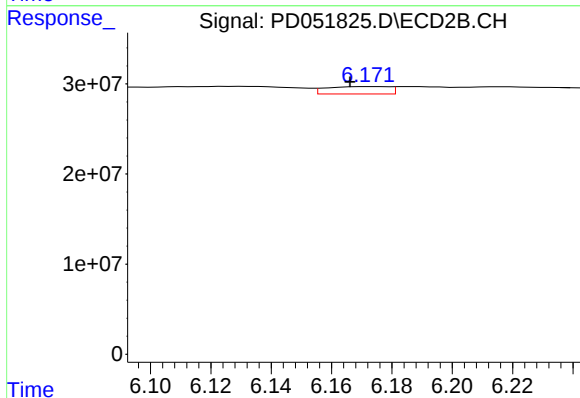
R.T.: 5.918 min
Delta R.T.: -0.013 min
Response: 7197103
Conc: 0.22 ng/ml



#10 gamma-Chlordane

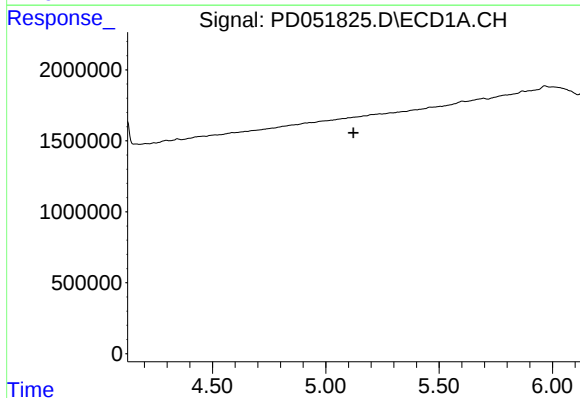
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



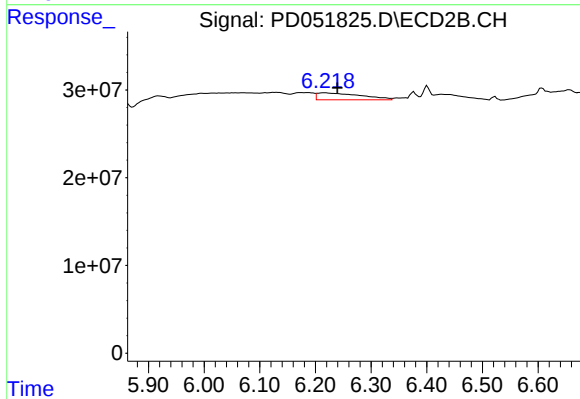
#10 gamma-Chlordane

R.T.: 6.173 min
Delta R.T.: 0.007 min
Response: 11789746
Conc: 0.37 ng/ml



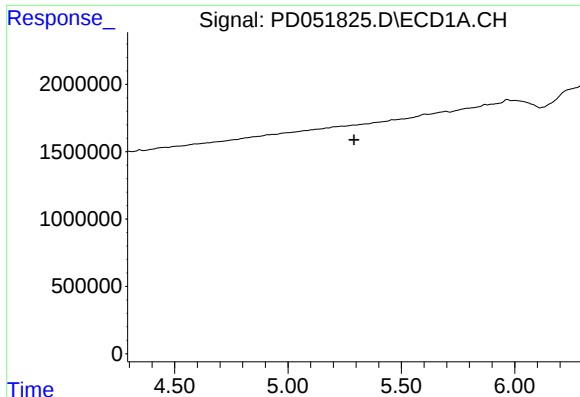
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

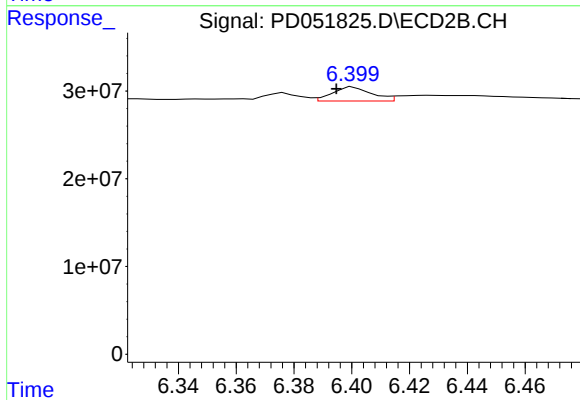
R.T.: 6.219 min
Delta R.T.: -0.021 min
Response: 43325374
Conc: 1.37 ng/ml



#12 4,4'-DDE

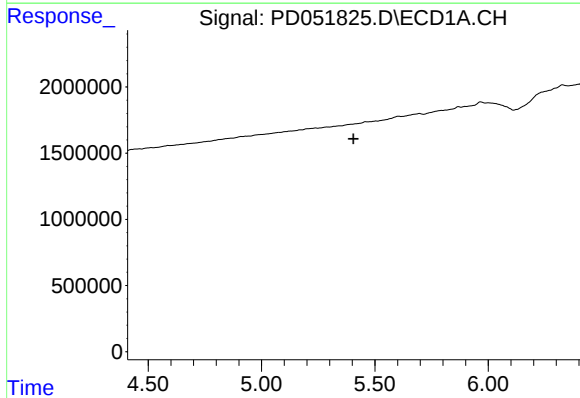
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



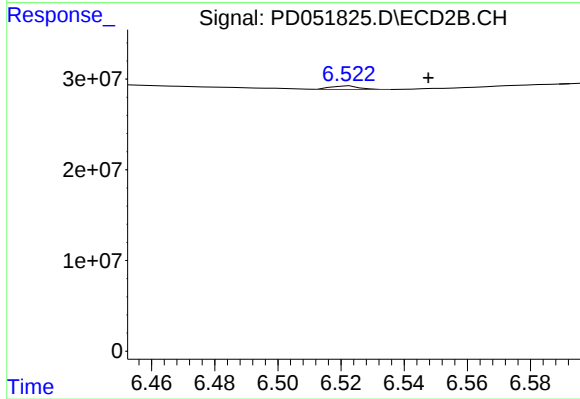
#12 4,4'-DDE

R.T.: 6.401 min
Delta R.T.: 0.006 min
Response: 14957760
Conc: 0.48 ng/ml



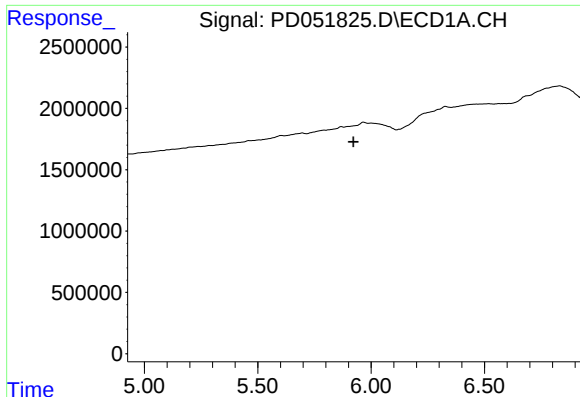
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#13 Dieldrin

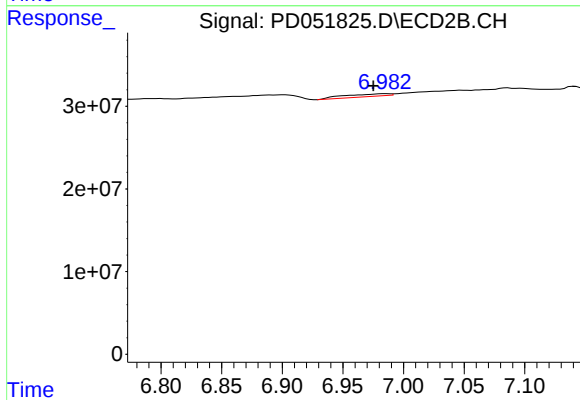
R.T.: 6.523 min
Delta R.T.: -0.025 min
Response: 2480560
Conc: 0.08 ng/ml



#15 Endosulfan II

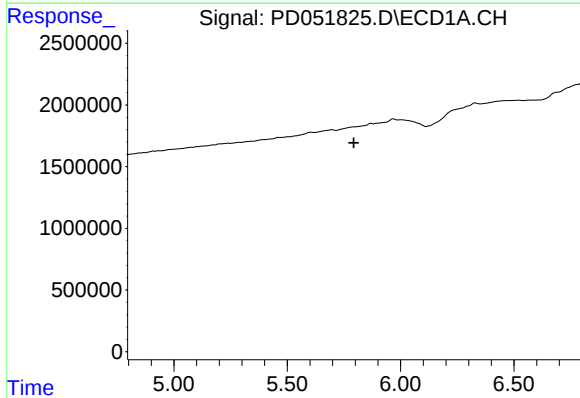
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



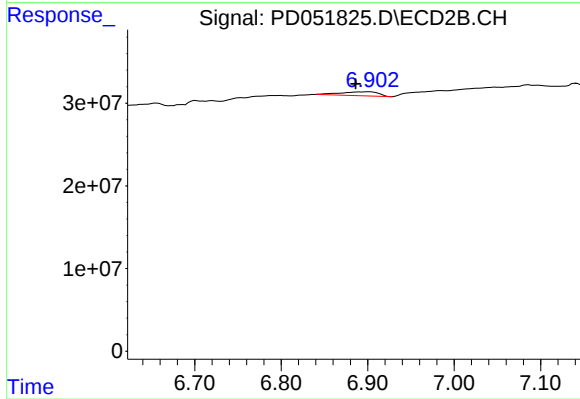
#15 Endosulfan II

R.T.: 6.985 min
Delta R.T.: 0.010 min
Response: 8204761
Conc: 0.32 ng/ml



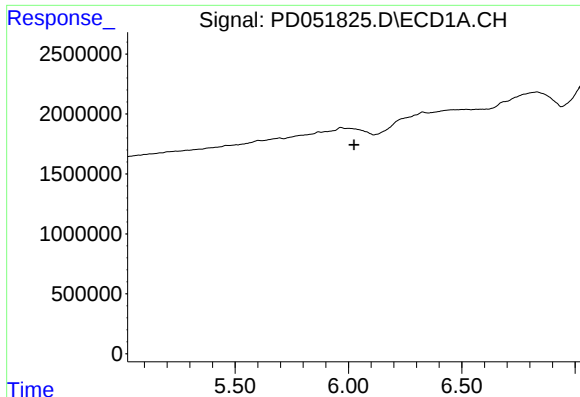
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

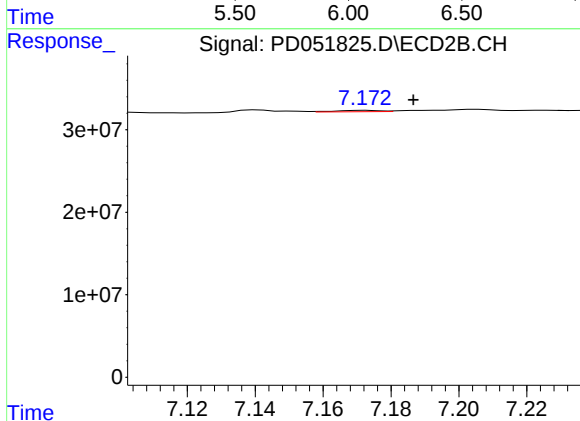
R.T.: 6.902 min
Delta R.T.: 0.015 min
Response: 14754131
Conc: 0.60 ng/ml



#17 4,4'-DDT

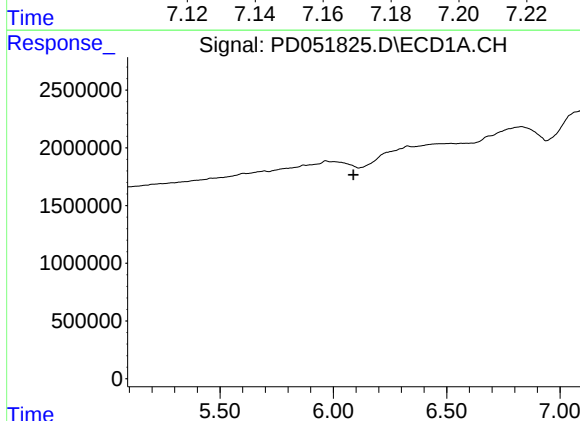
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



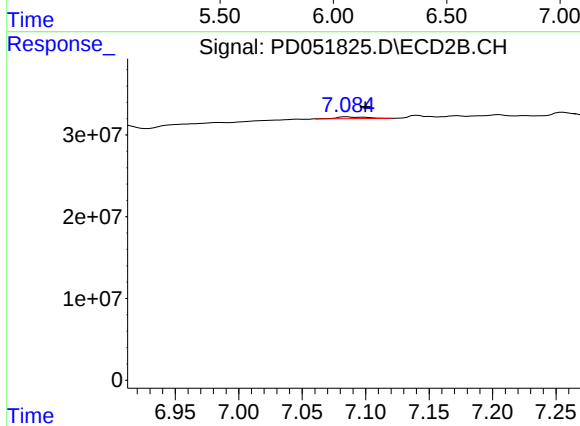
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.014 min
Response: 1615977
Conc: 0.08 ng/ml



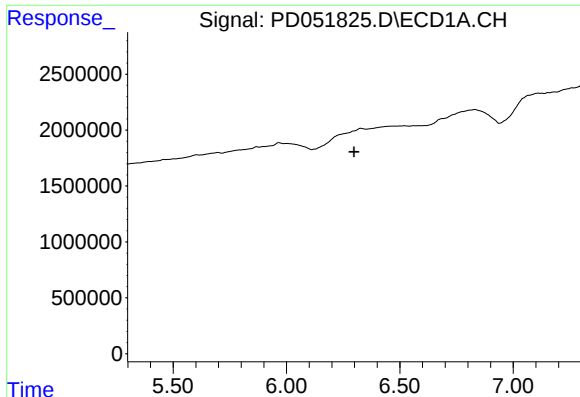
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

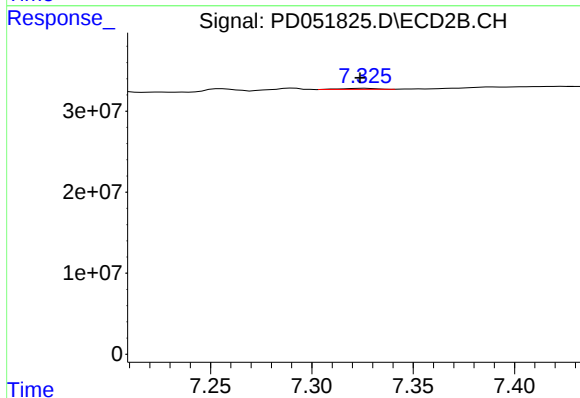
R.T.: 7.085 min
Delta R.T.: -0.014 min
Response: 3378526
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

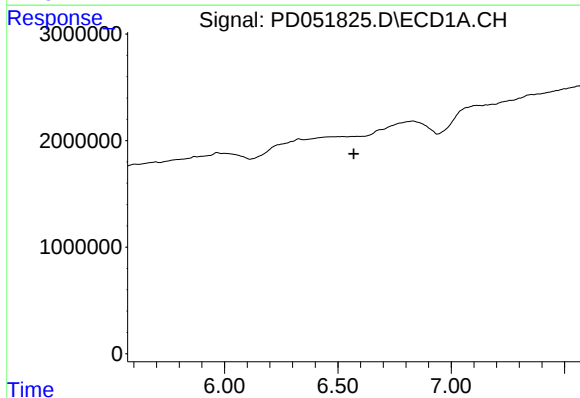
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



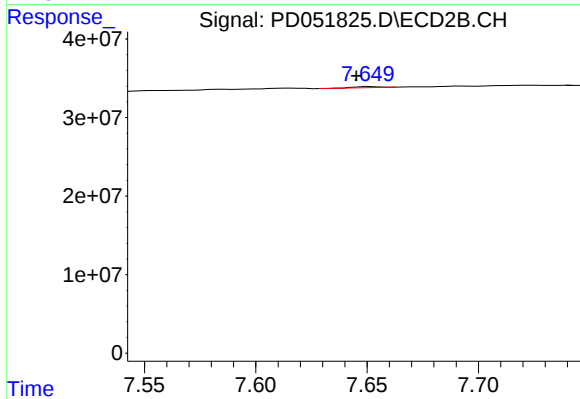
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.002 min
Response: 1580483
Conc: 0.07 ng/ml



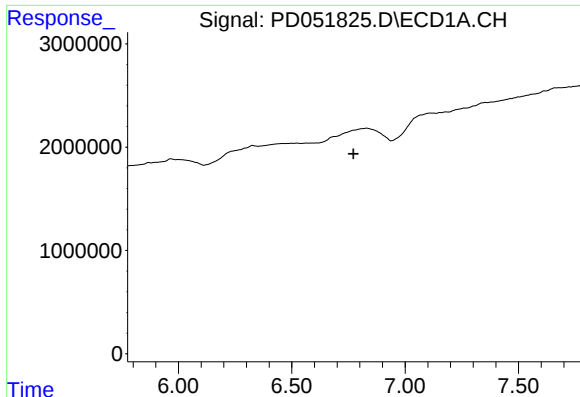
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#20 Methoxychlor

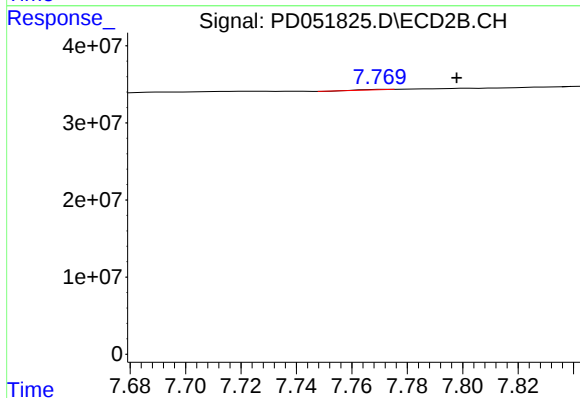
R.T.: 7.651 min
Delta R.T.: 0.006 min
Response: 1098954
Conc: 0.10 ng/ml



#21 Endrin ketone

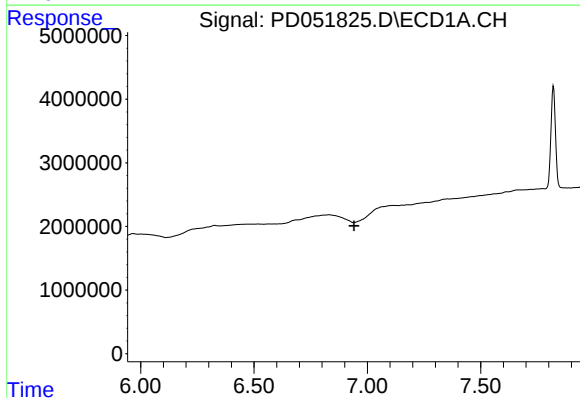
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



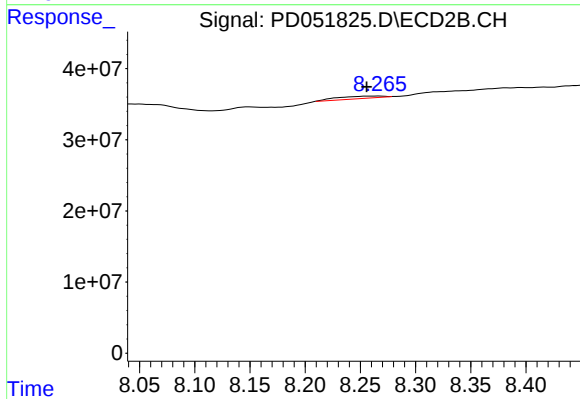
#21 Endrin ketone

R.T.: 7.772 min
Delta R.T.: -0.026 min
Response: 235173
Conc: 0.01 ng/ml



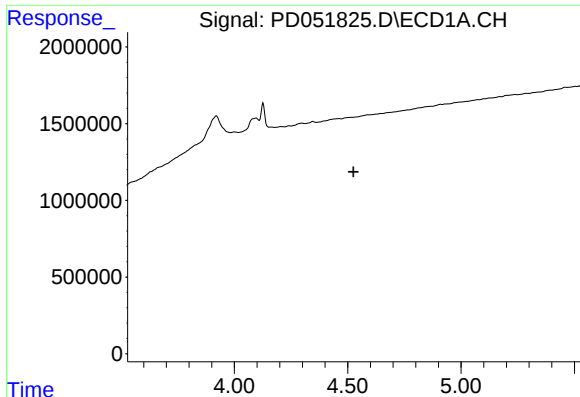
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 6.942 min
Response: 0
Conc: N.D.



#22 Mirex

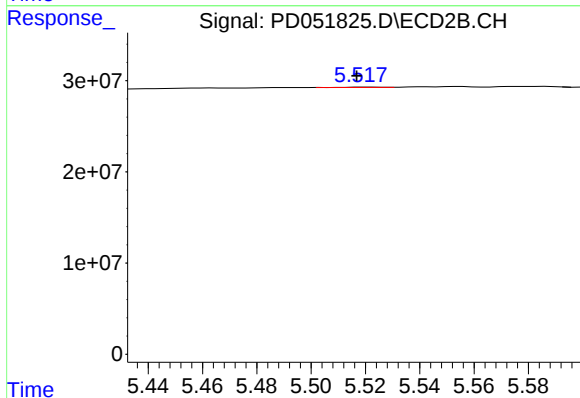
R.T.: 8.266 min
Delta R.T.: 0.010 min
Response: 9231437
Conc: 0.60 ng/ml



#24 Chlordane-2

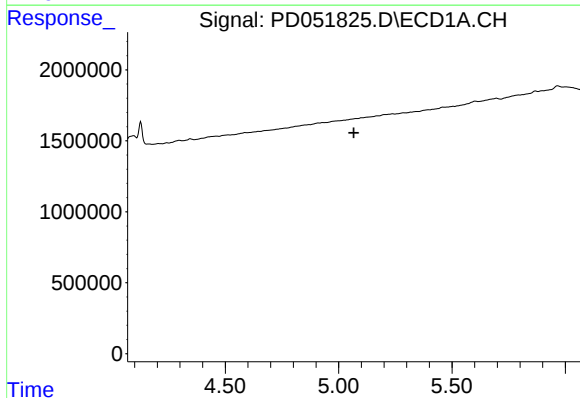
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



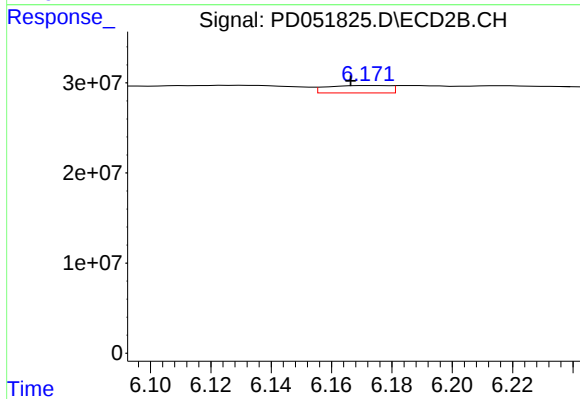
#24 Chlordane-2

R.T.: 5.520 min
Delta R.T.: 0.003 min
Response: 292661
Conc: 0.21 ng/ml



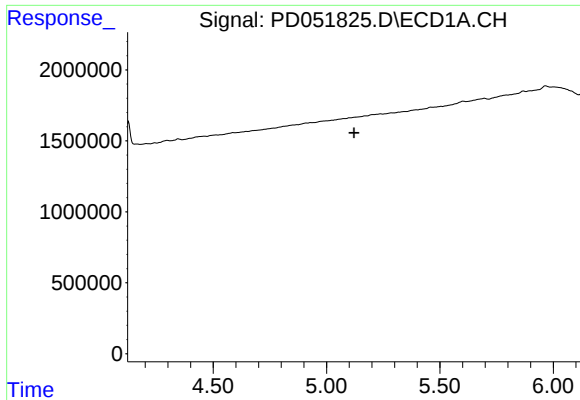
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.



#25 Chlordane-3

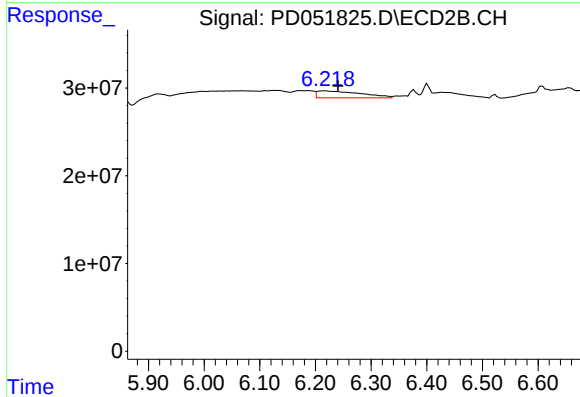
R.T.: 6.173 min
Delta R.T.: 0.007 min
Response: 11789746
Conc: 2.65 ng/ml



#26 Chlorine-4

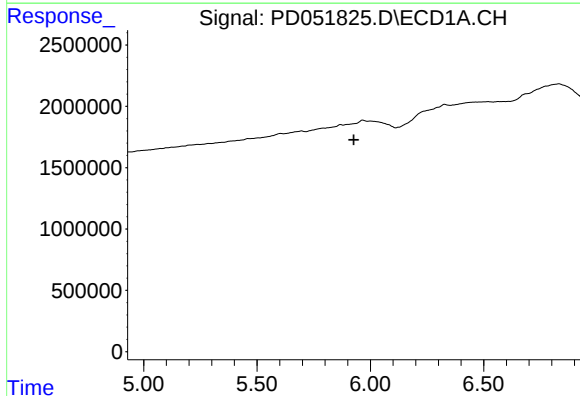
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB117978TB



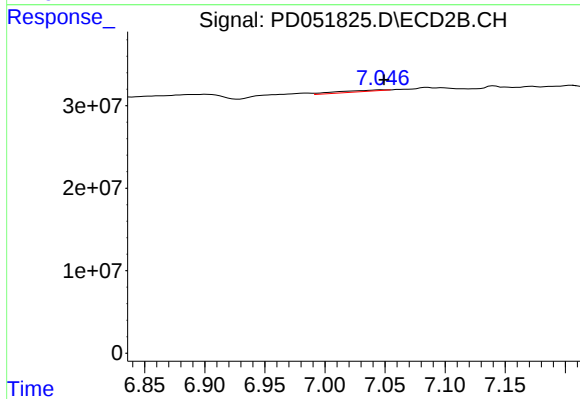
#26 Chlorine-4

R.T.: 6.219 min
Delta R.T.: -0.022 min
Response: 43325374
Conc: 8.27 ng/ml



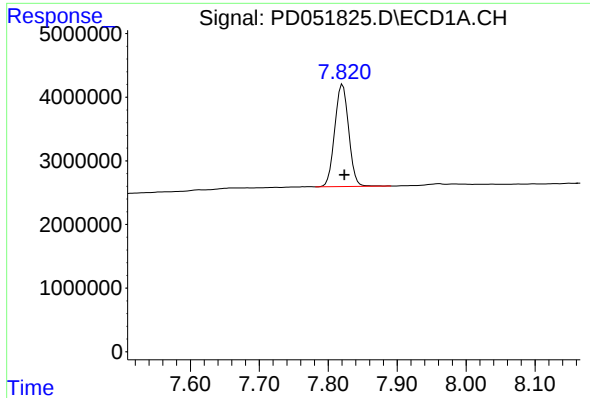
#27 Chlorine-5

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#27 Chlorine-5

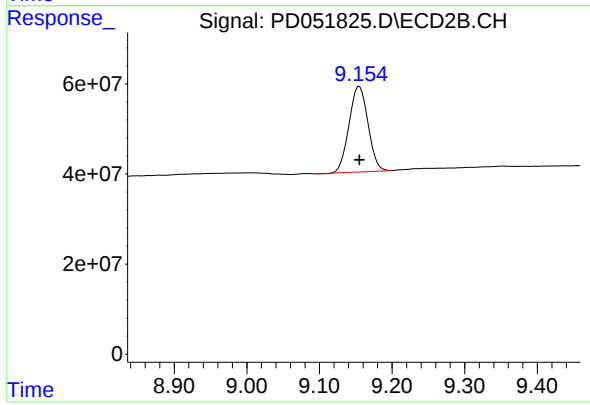
R.T.: 7.047 min
Delta R.T.: -0.002 min
Response: 4581077
Conc: 4.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 22580861
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB117978TB



#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 344417858
Conc: 18.85 ng/ml