

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042221\
 Data File : PD062239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 11:32
 Operator : AR\AJ
 Sample : PB135887BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 22:00:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.490	3.981	17872984	219.9E6	21.346	25.312
28)	SA Decachlor...	8.266	9.045	27917243	209.5E6	22.689	22.194
Target Compounds							
3)	MA gamma-BHC...	0.000	4.657	0	2399361	N.D.	0.192 #
4)	MA Heptachlor	0.000	5.173	0	606208	N.D.	0.047 #
7)	B delta-BHC	0.000	5.036	0	4797360	N.D.	0.363 #
8)	B Heptachlo...	0.000	5.859	0	9573583	N.D.	0.809 #
9)	A Endosulfan I	0.000	6.208	0	224046	N.D.	0.021 #
11)	B alpha-Chl...	0.000	6.151	0	740780	N.D.	0.065 #
12)	B 4,4'-DDE	0.000	6.345f	0	2542007	N.D.	0.221 #
14)	MA Endrin	0.000	6.689	0	2468105	N.D.	0.249 #
15)	B Endosulfa...	0.000	6.901	0	3448692	N.D.	0.363 #
17)	MA 4,4'-DDT	0.000	7.093	0	1469151	N.D.	0.154 #
18)	B Endrin al...	0.000	7.020	0	1127826	N.D.	0.143 #
19)	B Endosulfa...	0.000	7.243	0	315962	N.D.	0.032 #
26)	Chlordane-4	0.000	6.151	0	740780	N.D.	0.386 #
27)	Chlordane-5	0.000	6.955	0	1198440	N.D.	3.325 #

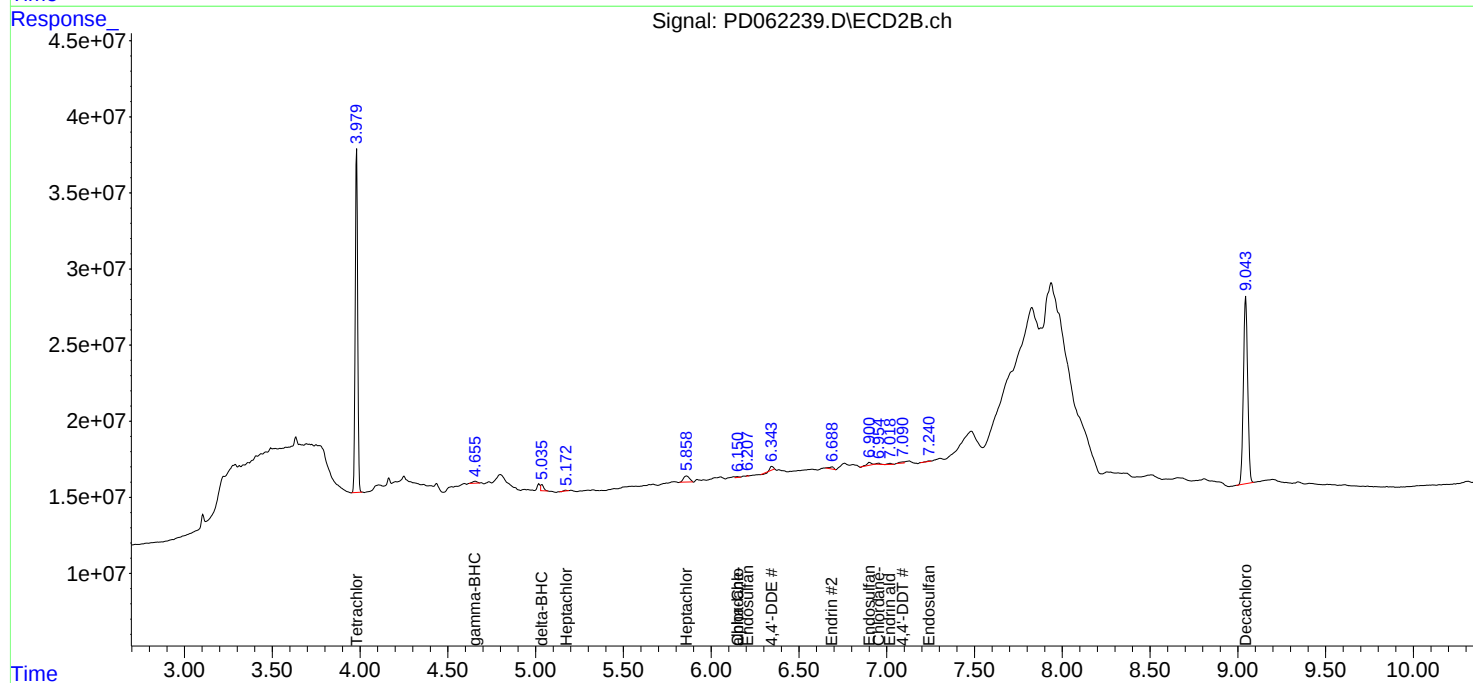
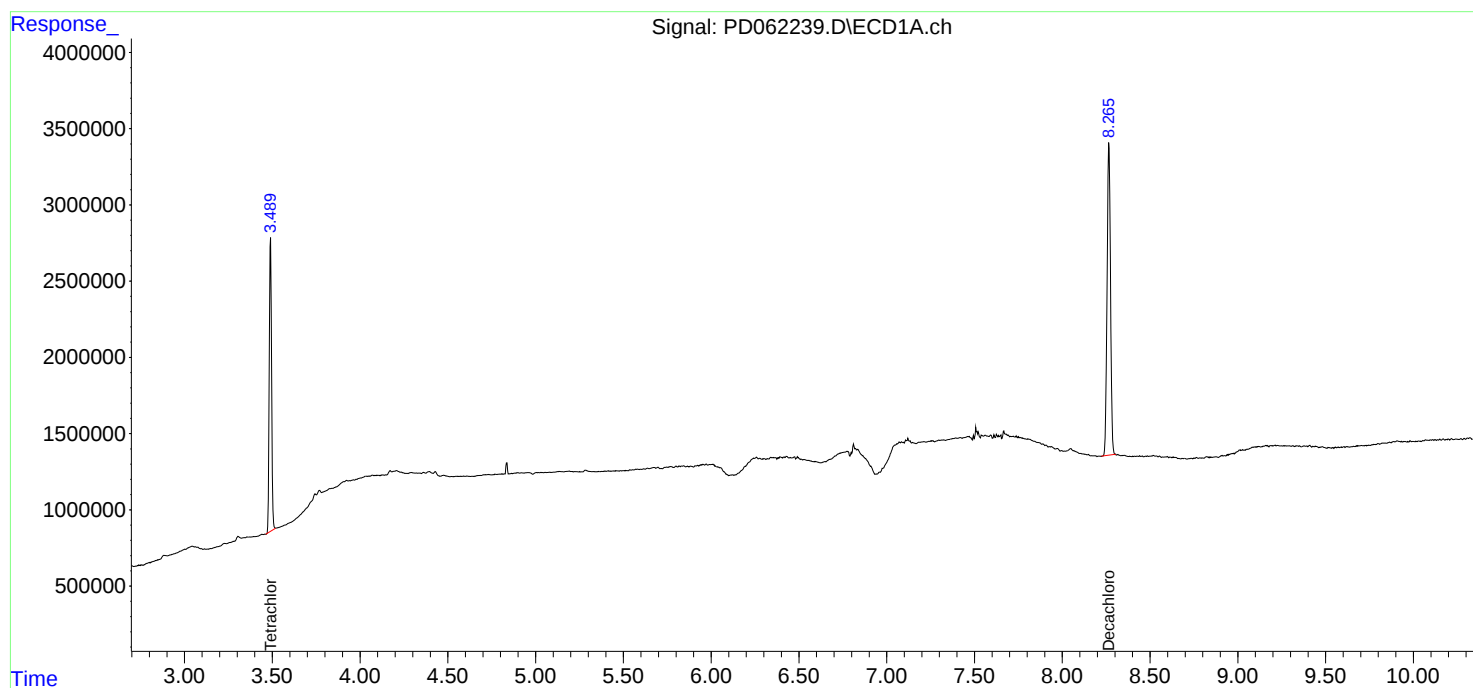
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

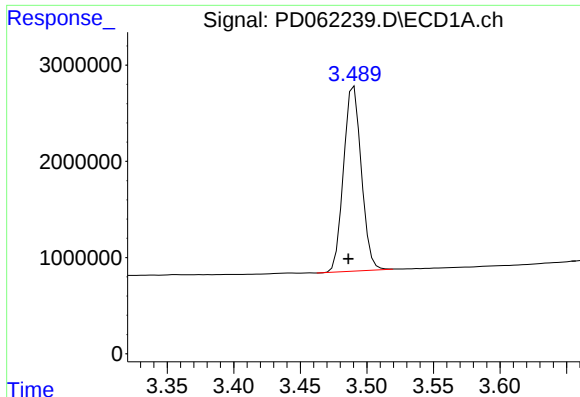
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042221\
Data File : PD062239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 11:32
Operator : AR\AJ
Sample : PB135887BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 22:00:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 2021
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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

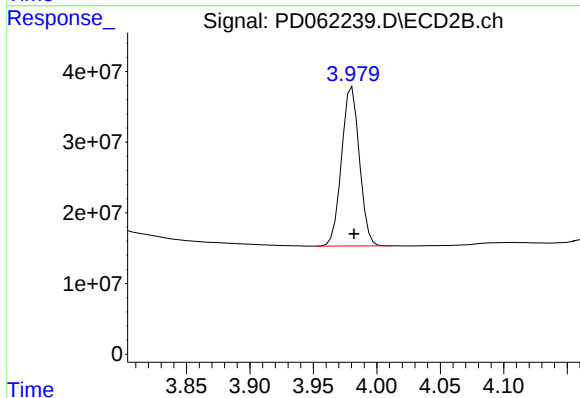




#1 Tetrachloro-m-xylene

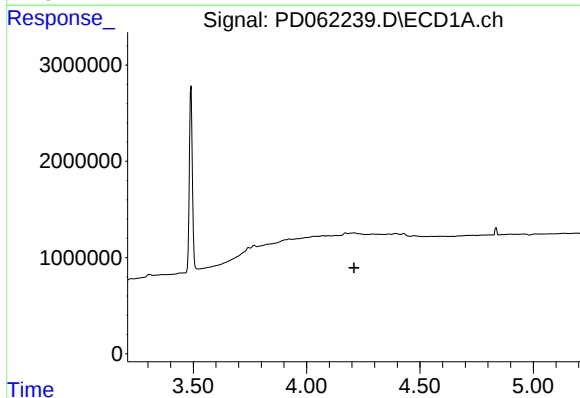
R.T.: 3.490 min
Delta R.T.: 0.004 min
Response: 17872984
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



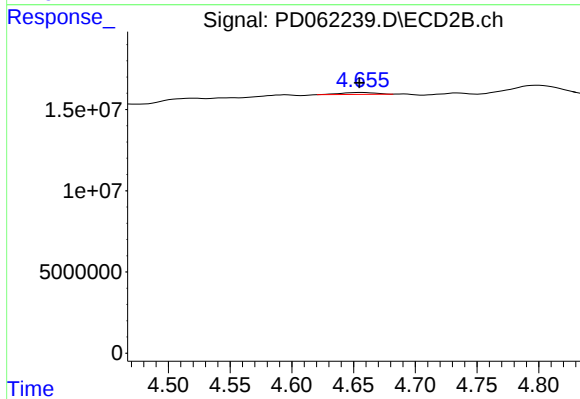
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 219930406
Conc: 25.31 ng/ml



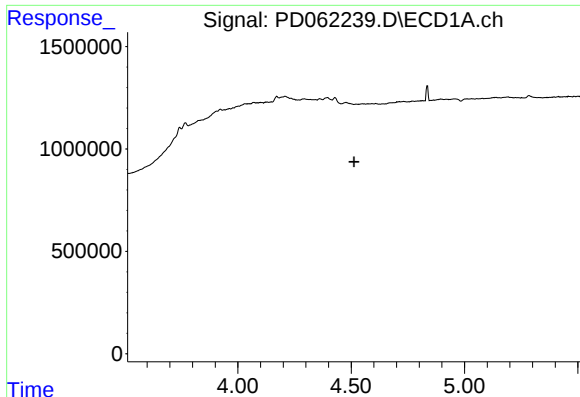
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

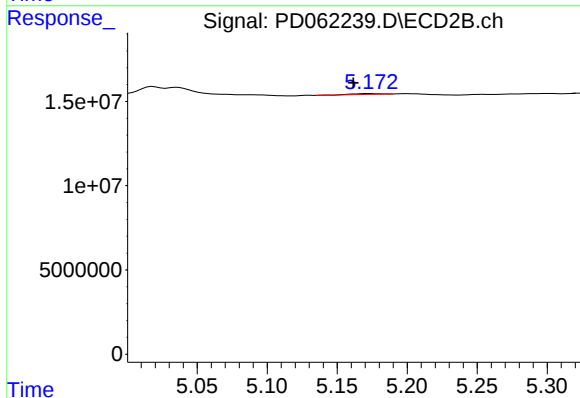
R.T.: 4.657 min
Delta R.T.: 0.002 min
Response: 2399361
Conc: 0.19 ng/ml



#4 Heptachlor

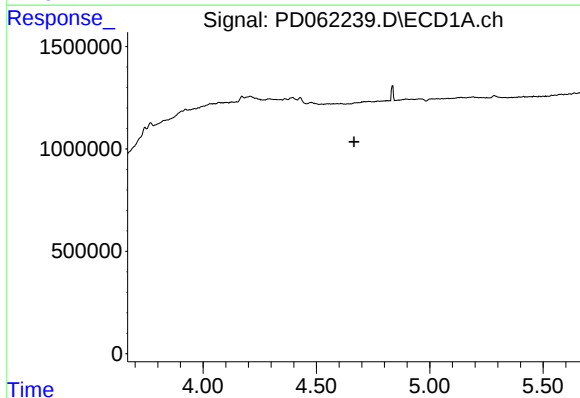
R.T.: 0.000 min
Exp R.T.: 4.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



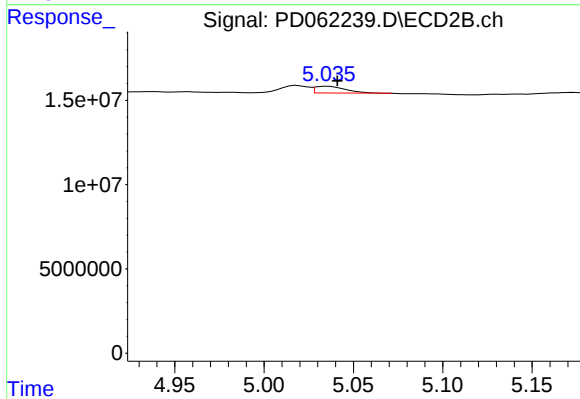
#4 Heptachlor

R.T.: 5.173 min
Delta R.T.: 0.012 min
Response: 606208
Conc: 0.05 ng/ml



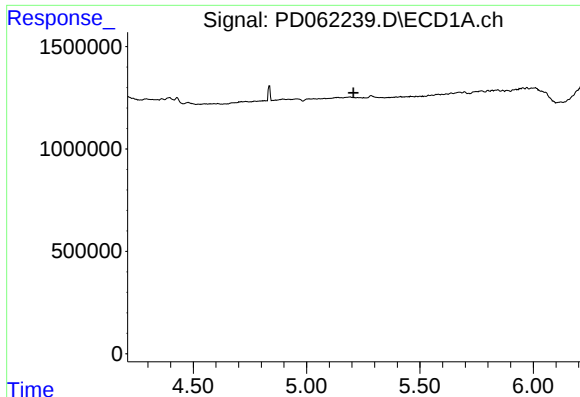
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

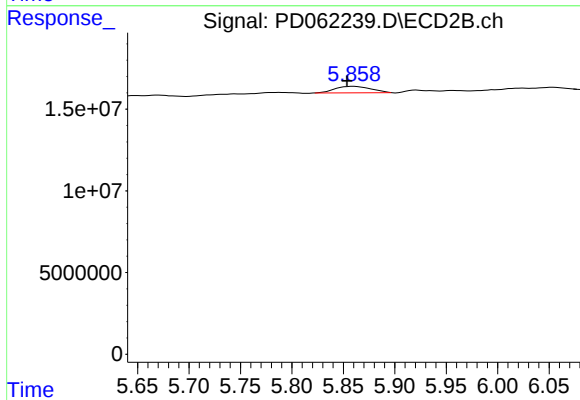
R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 4797360
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

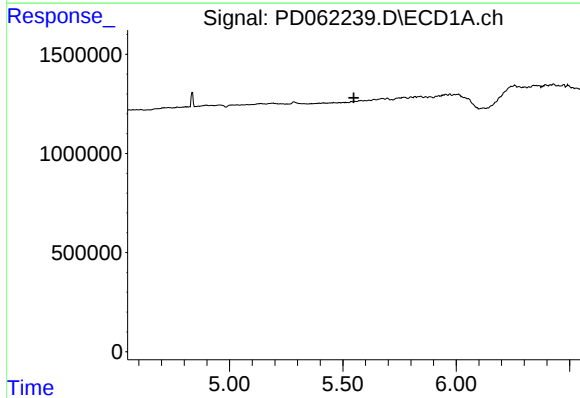
R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



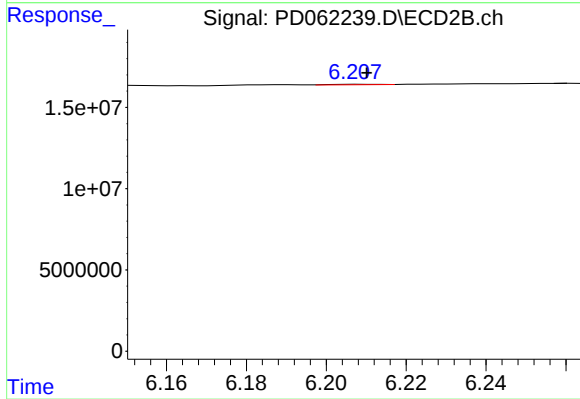
#8 Heptachlor epoxide

R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 9573583
Conc: 0.81 ng/ml



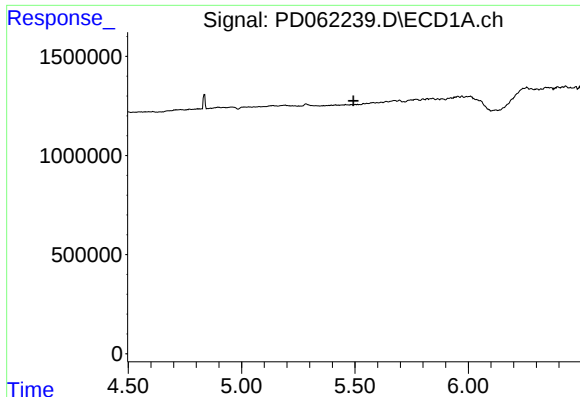
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#9 Endosulfan I

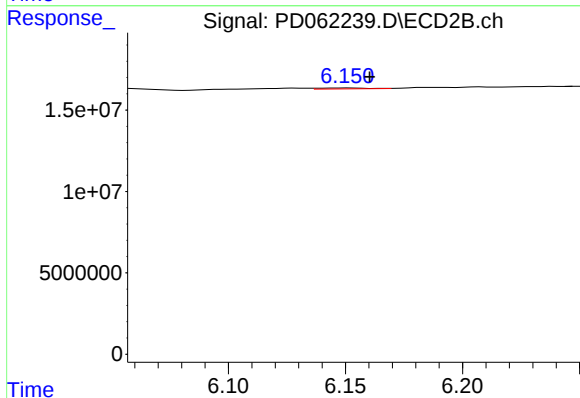
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 224046
Conc: 0.02 ng/ml



#11 alpha-Chlordane

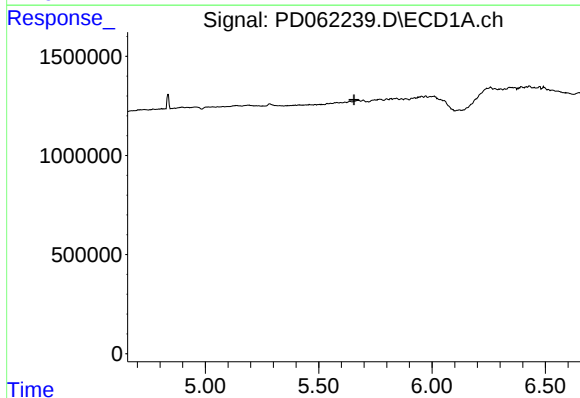
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



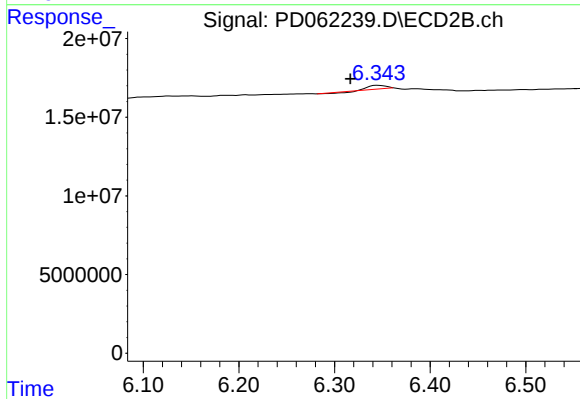
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: -0.010 min
Response: 740780
Conc: 0.06 ng/ml



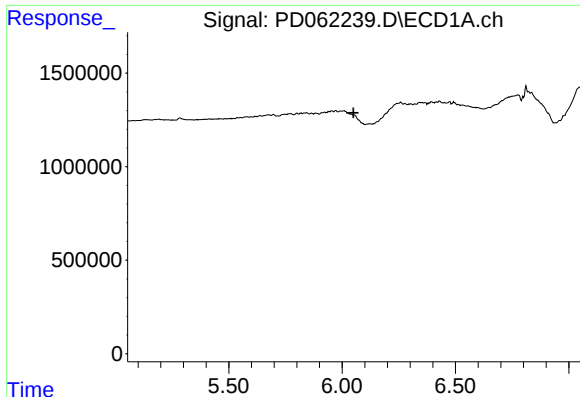
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

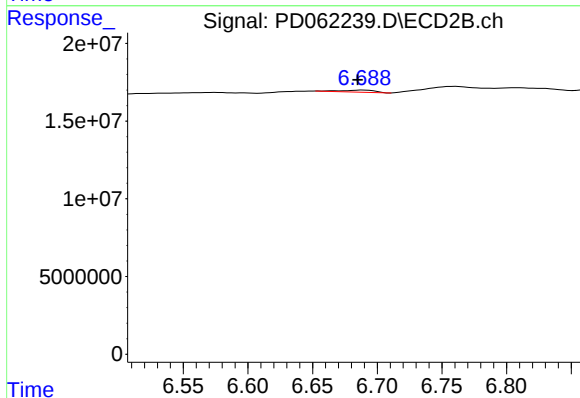
R.T.: 6.345 min
Delta R.T.: 0.028 min
Response: 2542007
Conc: 0.22 ng/ml



#14 Endrin

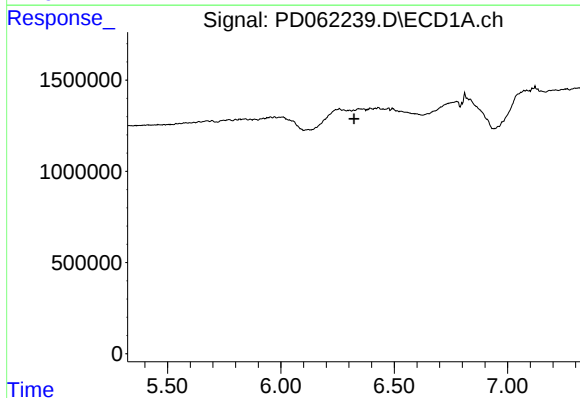
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



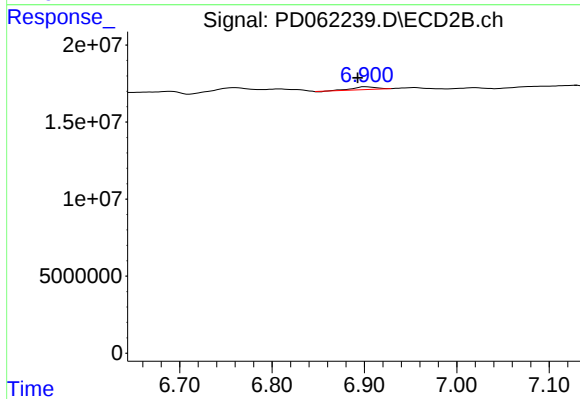
#14 Endrin

R.T.: 6.689 min
Delta R.T.: 0.004 min
Response: 2468105
Conc: 0.25 ng/ml



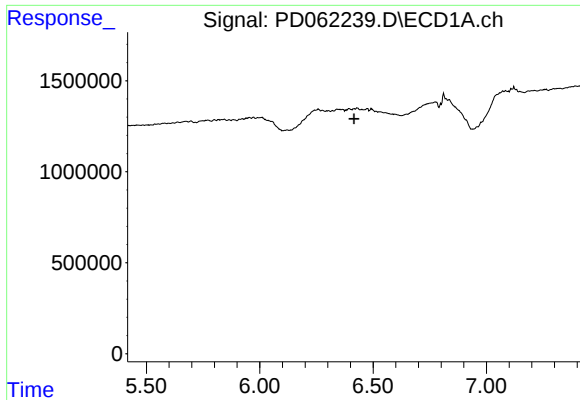
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#15 Endosulfan II

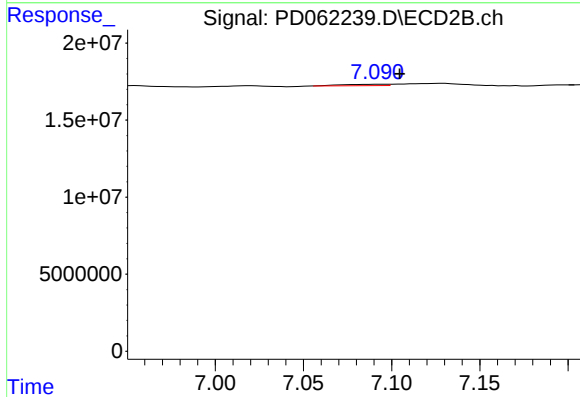
R.T.: 6.901 min
Delta R.T.: 0.008 min
Response: 3448692
Conc: 0.36 ng/ml



#17 4,4'-DDT

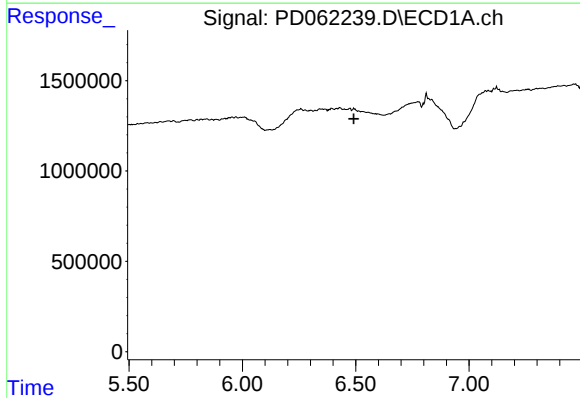
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



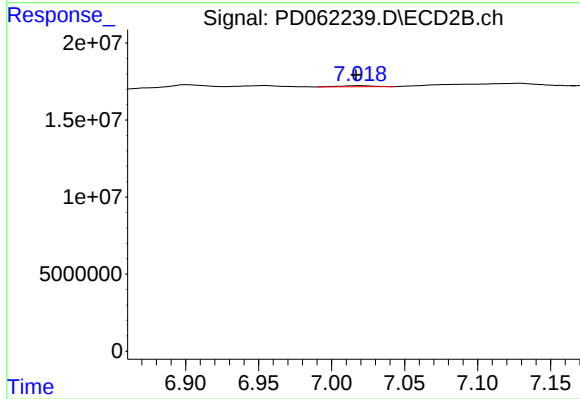
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: -0.012 min
Response: 1469151
Conc: 0.15 ng/ml



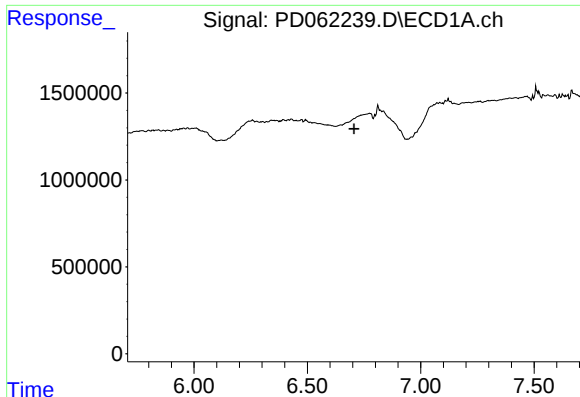
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

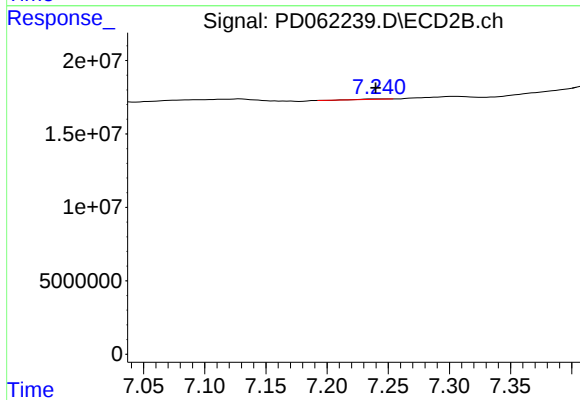
R.T.: 7.020 min
Delta R.T.: 0.003 min
Response: 1127826
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

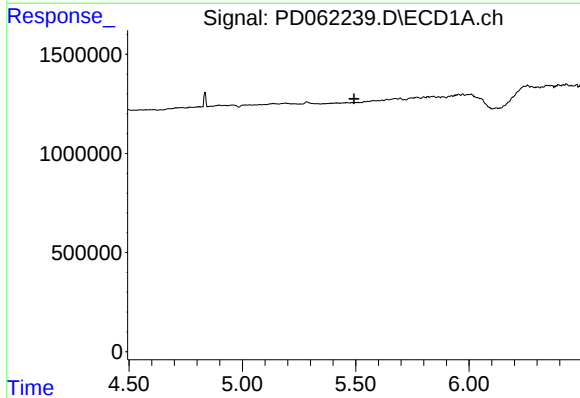
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



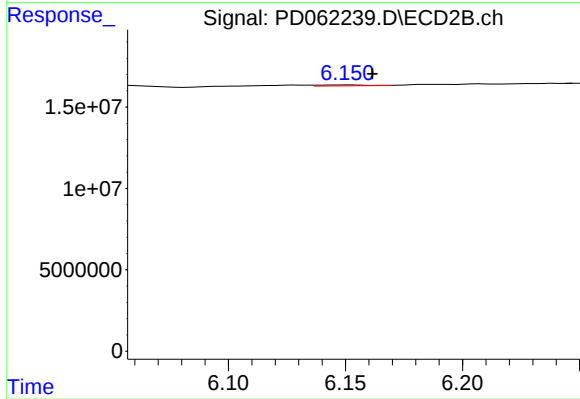
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.003 min
Response: 315962
Conc: 0.03 ng/ml



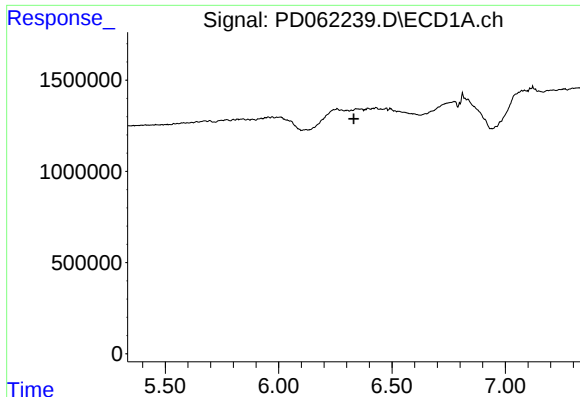
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



#26 Chlordane-4

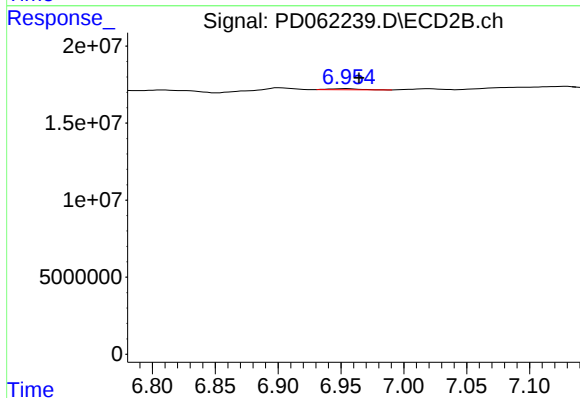
R.T.: 6.151 min
Delta R.T.: -0.011 min
Response: 740780
Conc: 0.39 ng/ml



#27 Chlordane-5

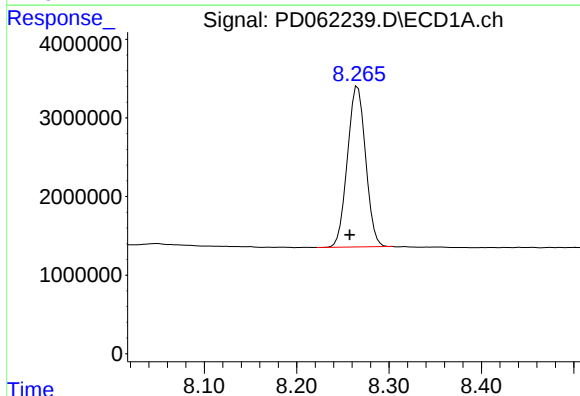
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



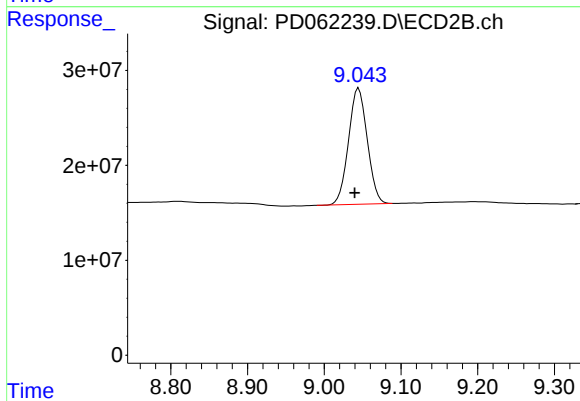
#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: -0.009 min
Response: 1198440
Conc: 3.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.009 min
Response: 27917243
Conc: 22.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.005 min
Response: 209523247
Conc: 22.19 ng/ml