

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031919\  
 Data File : PD051891.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Mar 2019 16:01  
 Operator : AJ\SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 20 01:11:53 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  | 4.044  | 31268214 | 633.3E6  | 23.582 | 22.083   |
| 28)                         | SA Decachlor... | 7.820  | 9.155  | 24344445 | 379.7E6  | 21.417 | 20.788   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | MA gamma-BHC... | 3.919  | 4.701f | 2557318  | 2349298  | 1.224  | 0.059 #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.247  | 0        | 2897104  | N.D.   | 0.076 #  |
| 7)                          | B delta-BHC     | 0.000  | 5.087f | 0        | 21689372 | N.D.   | 0.631 #  |
| 8)                          | B Heptachlo...  | 4.873f | 5.923  | 786072   | 37466137 | 0.400  | 1.168 #  |
| 9)                          | A Endosulfan I  | 0.000  | 6.282  | 0        | 35689890 | N.D.   | 1.204 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 6.166  | 0        | 58880011 | N.D.   | 1.841 #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.235  | 0        | 12751019 | N.D.   | 0.402 #  |
| 14)                         | MA Endrin       | 0.000  | 6.759  | 0        | 24122076 | N.D.   | 0.924 #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.191  | 0        | 1516338  | N.D.   | 0.075 #  |
| 21)                         | B Endrin ke...  | 0.000  | 7.814f | 0        | 5744905  | N.D.   | 0.254 #  |
| 23)                         | Chlordane-1     | 0.000  | 5.022f | 0        | 6120061  | N.D.   | 3.997 #  |
| 25)                         | Chlordane-3     | 0.000  | 6.166  | 0        | 58880011 | N.D.   | 13.222 # |
| 26)                         | Chlordane-4     | 0.000  | 6.235  | 0        | 12751019 | N.D.   | 2.435 #  |
| -----                       |                 |        |        |          |          |        |          |

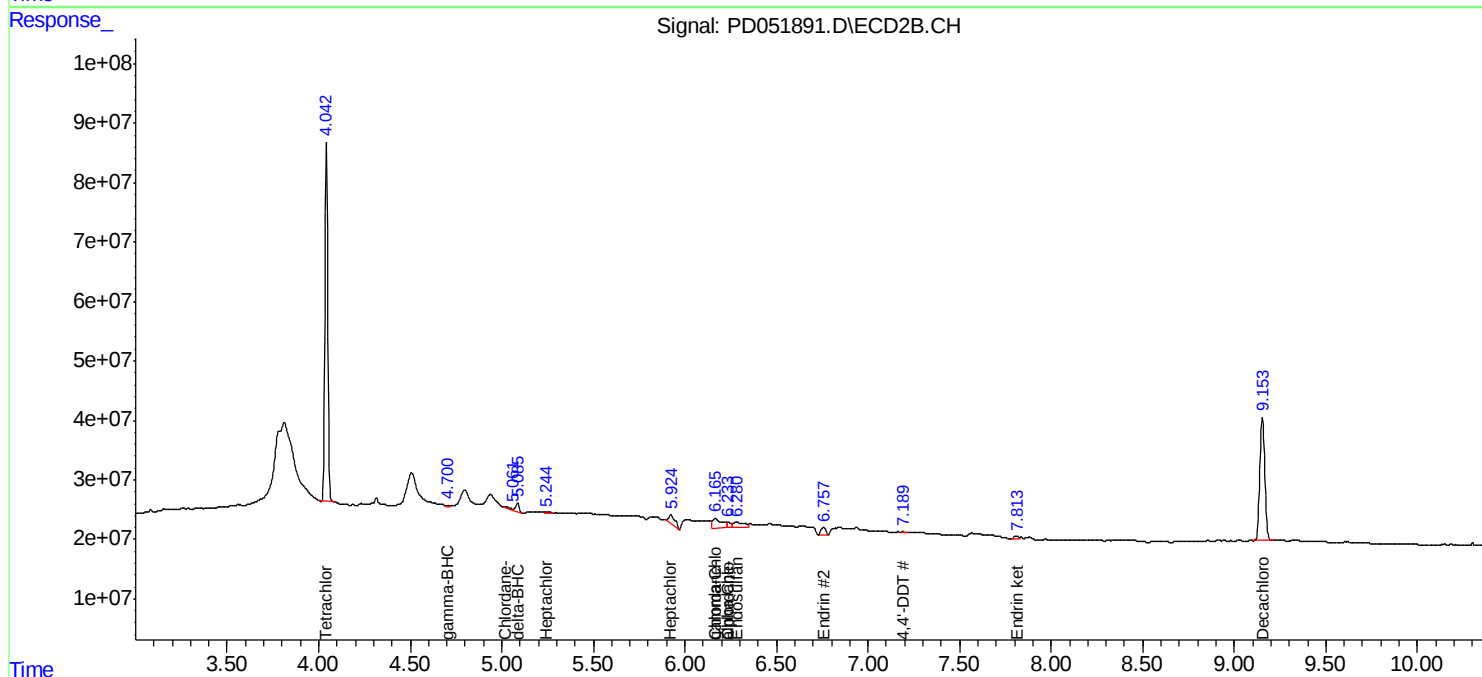
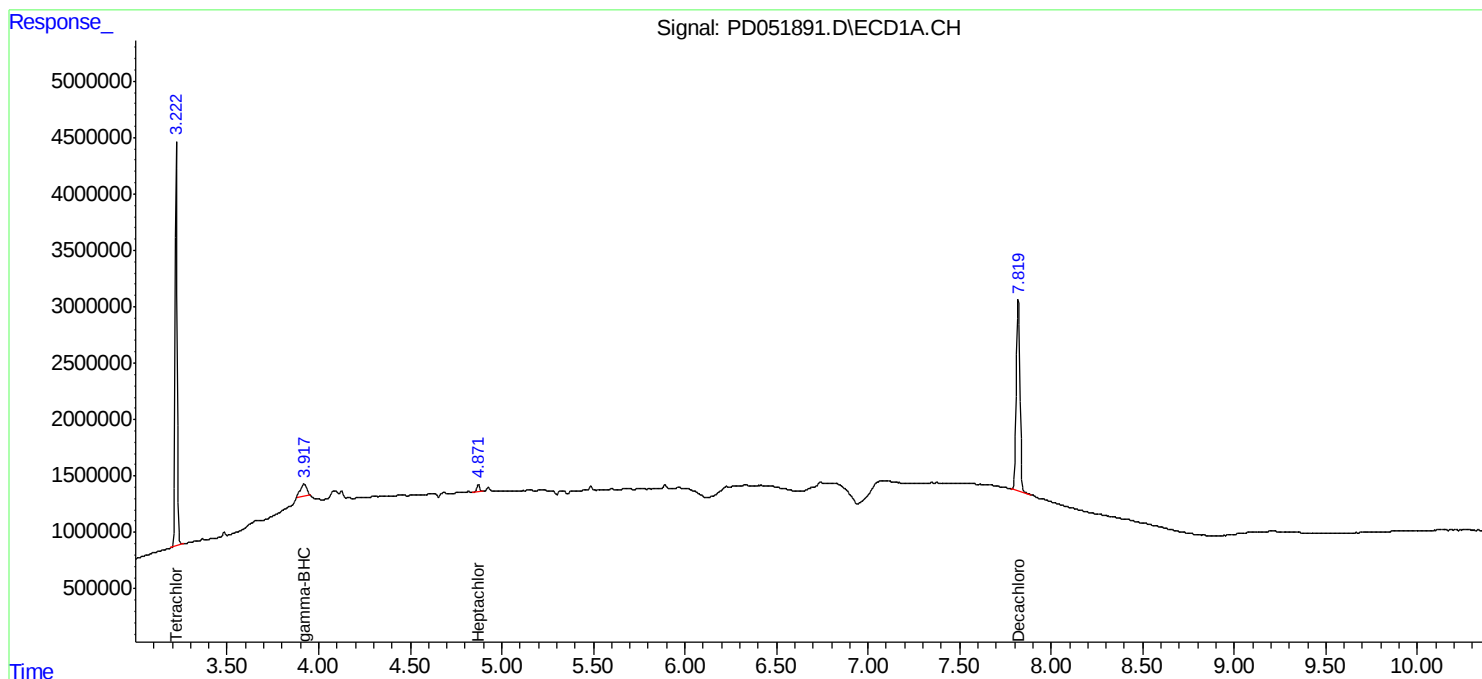
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

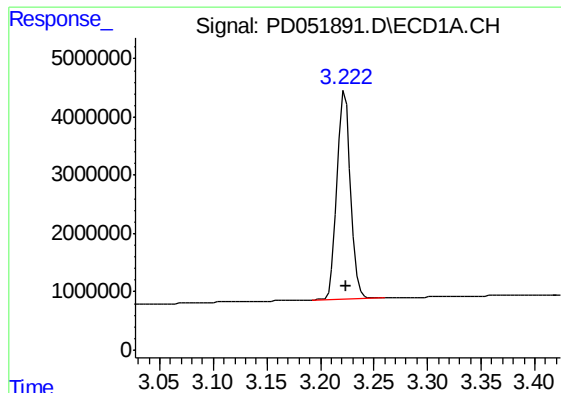
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031919\  
Data File : PD051891.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Mar 2019 16:01  
Operator : AJ\SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 20 01:11:53 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

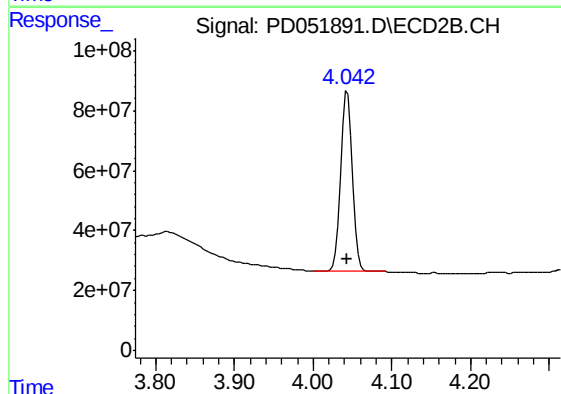




#1 Tetrachloro-m-xylene

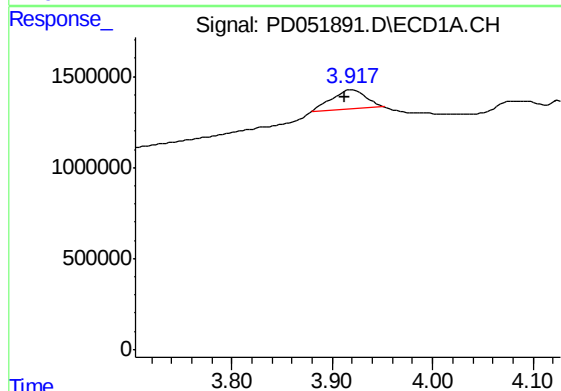
R.T.: 3.223 min  
Delta R.T.: 0.000 min  
Response: 31268214  
Conc: 23.58 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



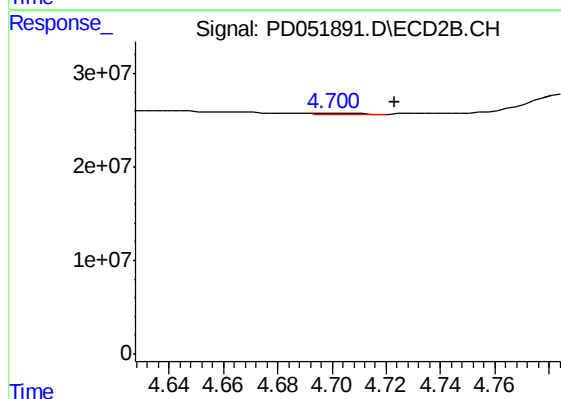
#1 Tetrachloro-m-xylene

R.T.: 4.044 min  
Delta R.T.: 0.000 min  
Response: 633290014  
Conc: 22.08 ng/ml



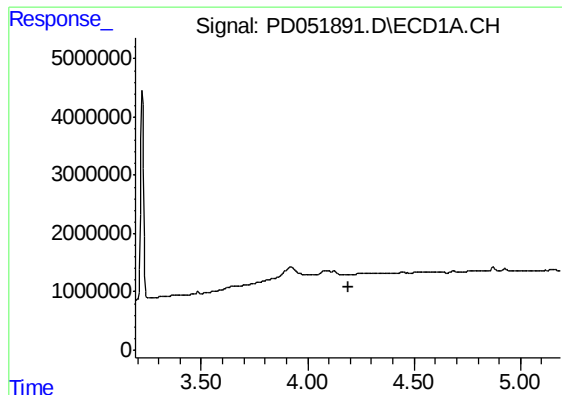
#3 gamma-BHC (Lindane)

R.T.: 3.919 min  
Delta R.T.: 0.007 min  
Response: 2557318  
Conc: 1.22 ng/ml



#3 gamma-BHC (Lindane)

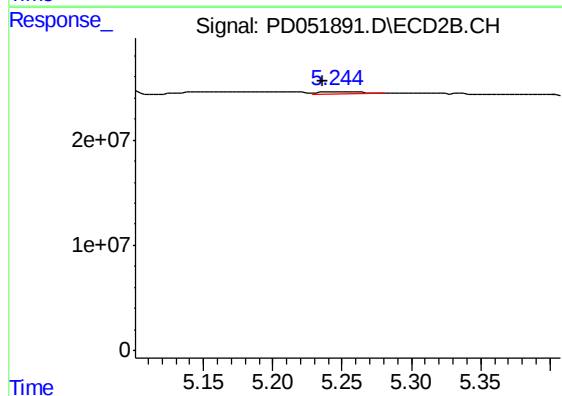
R.T.: 4.701 min  
Delta R.T.: -0.022 min  
Response: 2349298  
Conc: 0.06 ng/ml



#4 Heptachlor

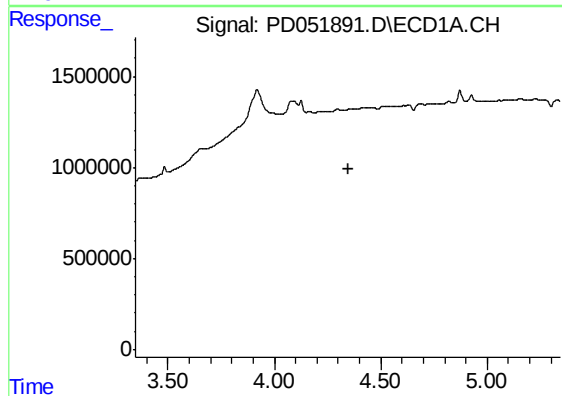
R.T.: 0.000 min  
Exp R.T.: 4.190 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



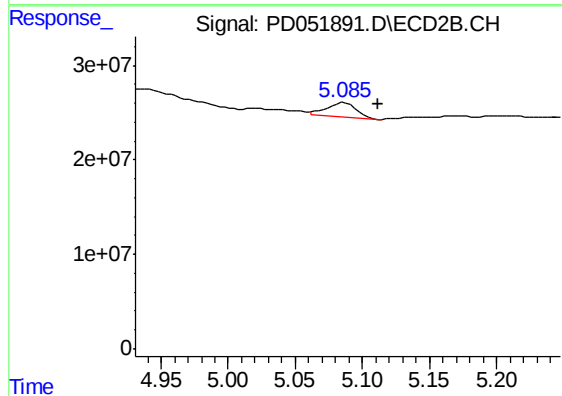
#4 Heptachlor

R.T.: 5.247 min  
Delta R.T.: 0.011 min  
Response: 2897104  
Conc: 0.08 ng/ml



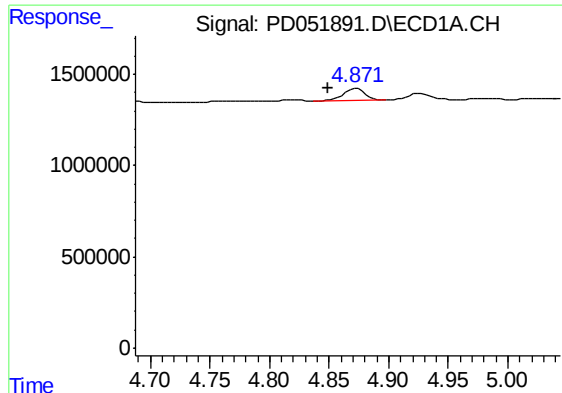
#7 delta-BHC

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



#7 delta-BHC

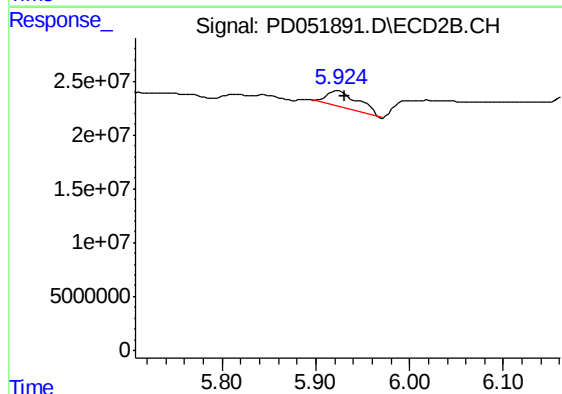
R.T.: 5.087 min  
Delta R.T.: -0.025 min  
Response: 21689372  
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

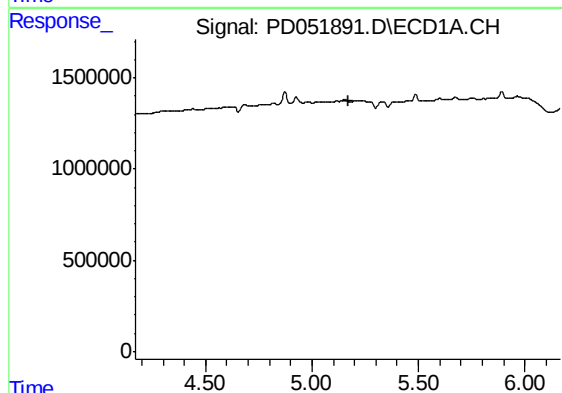
R.T.: 4.873 min  
Delta R.T.: 0.024 min  
Response: 786072  
Conc: 0.40 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



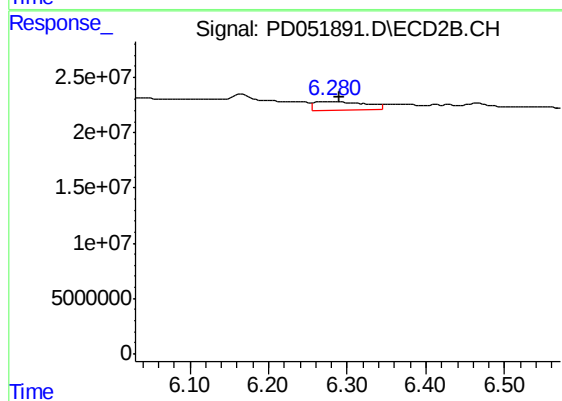
#8 Heptachlor epoxide

R.T.: 5.923 min  
Delta R.T.: -0.007 min  
Response: 37466137  
Conc: 1.17 ng/ml



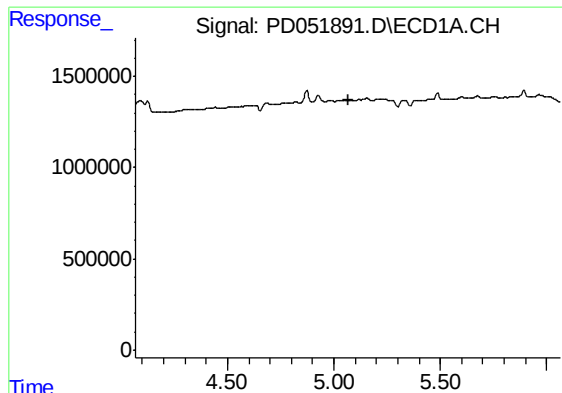
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 5.170 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

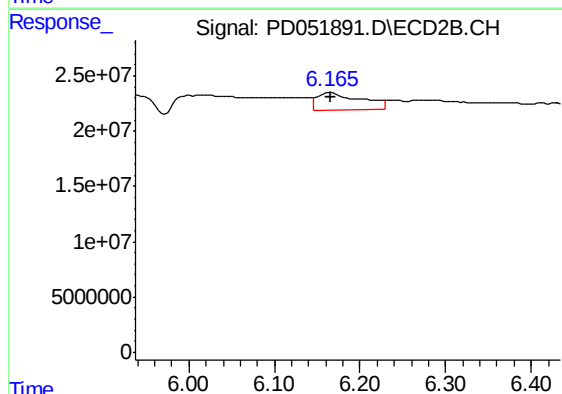
R.T.: 6.282 min  
Delta R.T.: -0.008 min  
Response: 35689890  
Conc: 1.20 ng/ml



#10 gamma-Chlordane

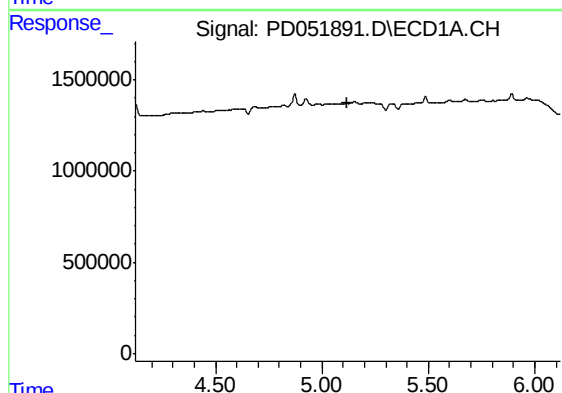
R.T.: 0.000 min  
Exp R.T.: 5.066 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



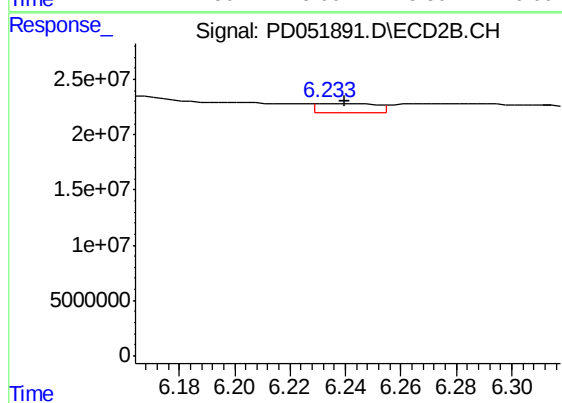
#10 gamma-Chlordane

R.T.: 6.166 min  
Delta R.T.: 0.000 min  
Response: 58880011  
Conc: 1.84 ng/ml



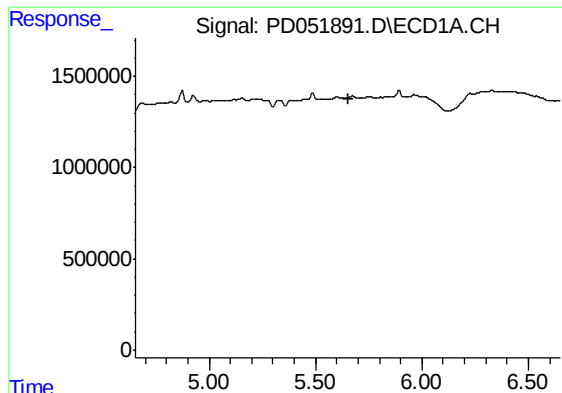
#11 alpha-Chlordane

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



#11 alpha-Chlordane

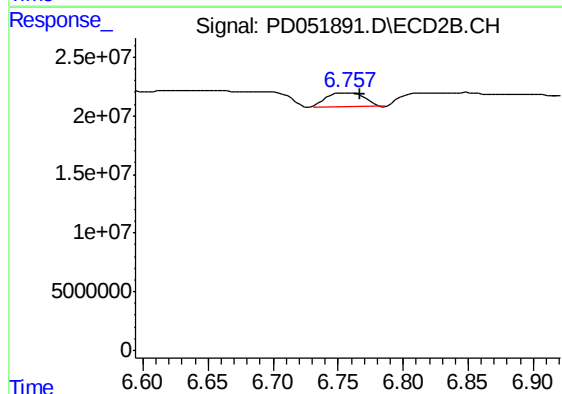
R.T.: 6.235 min  
Delta R.T.: -0.005 min  
Response: 12751019  
Conc: 0.40 ng/ml



#14 Endrin

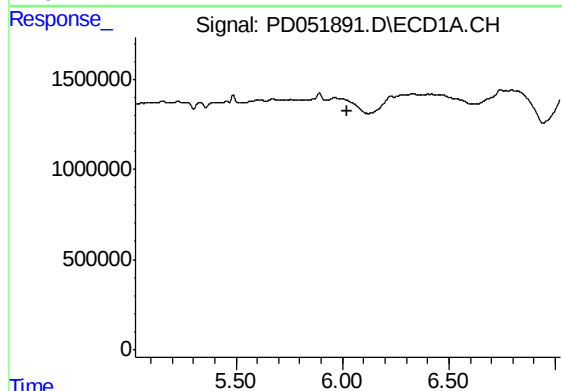
R.T.: 0.000 min  
Exp R.T. : 5.653 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



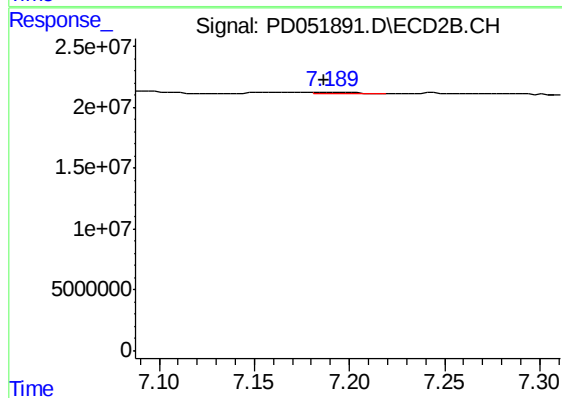
#14 Endrin

R.T.: 6.759 min  
Delta R.T.: -0.008 min  
Response: 24122076  
Conc: 0.92 ng/ml



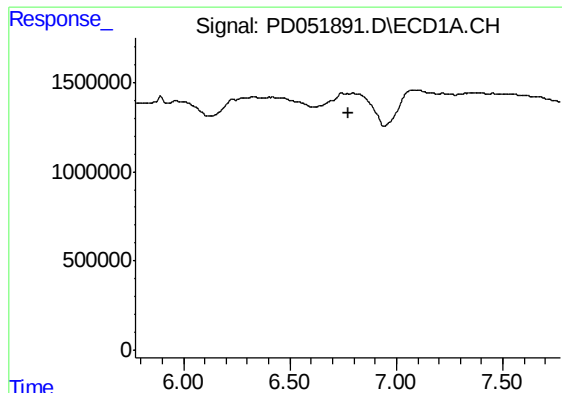
#17 4,4'-DDT

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



#17 4,4'-DDT

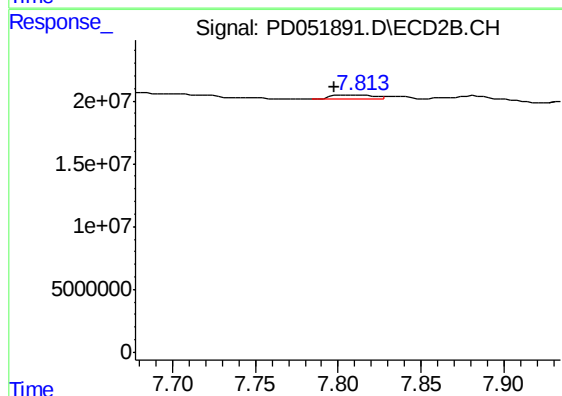
R.T.: 7.191 min  
Delta R.T.: 0.004 min  
Response: 1516338  
Conc: 0.07 ng/ml



#21 Endrin ketone

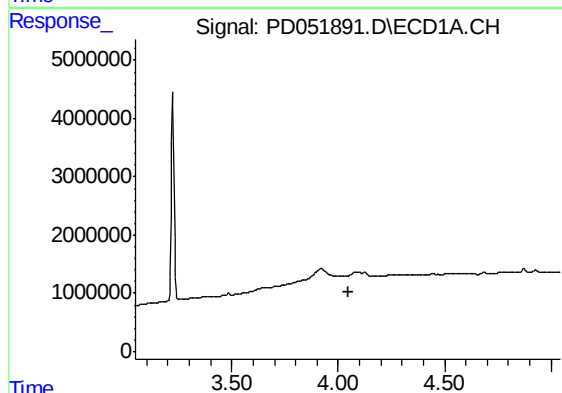
R.T.: 0.000 min  
Exp R.T.: 6.773 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



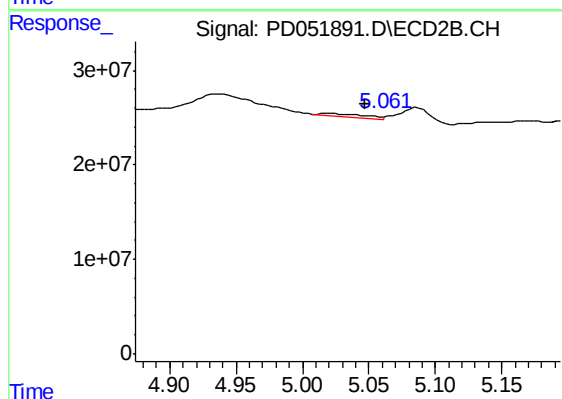
#21 Endrin ketone

R.T.: 7.814 min  
Delta R.T.: 0.016 min  
Response: 5744905  
Conc: 0.25 ng/ml



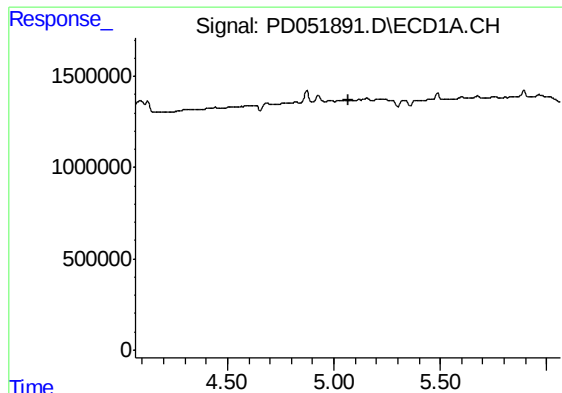
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 4.046 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

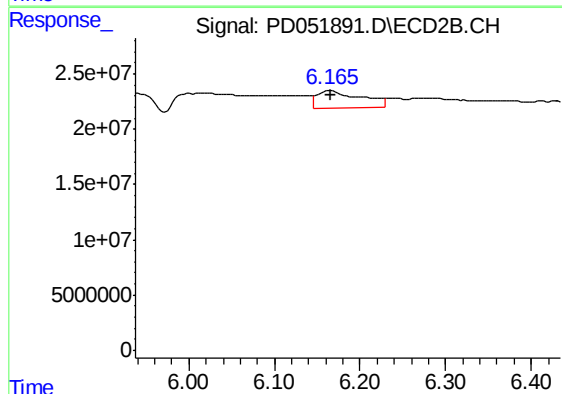
R.T.: 5.022 min  
Delta R.T.: -0.025 min  
Response: 6120061  
Conc: 4.00 ng/ml



#25 Chlordane-3

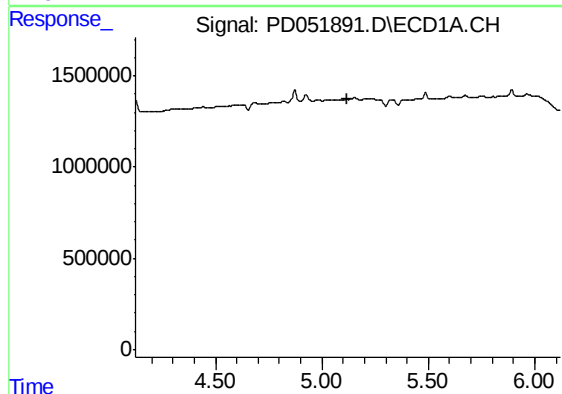
R.T.: 0.000 min  
Exp R.T.: 5.067 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



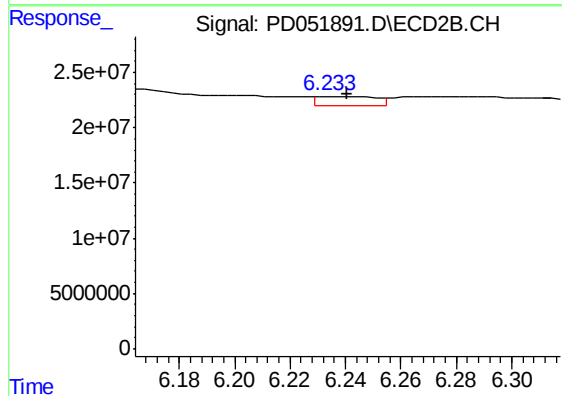
#25 Chlordane-3

R.T.: 6.166 min  
Delta R.T.: 0.000 min  
Response: 58880011  
Conc: 13.22 ng/ml



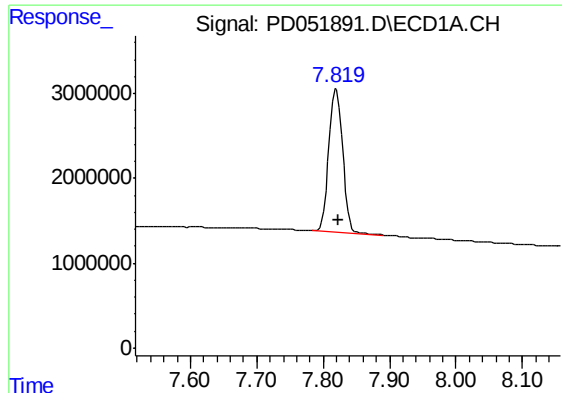
#26 Chlordane-4

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



#26 Chlordane-4

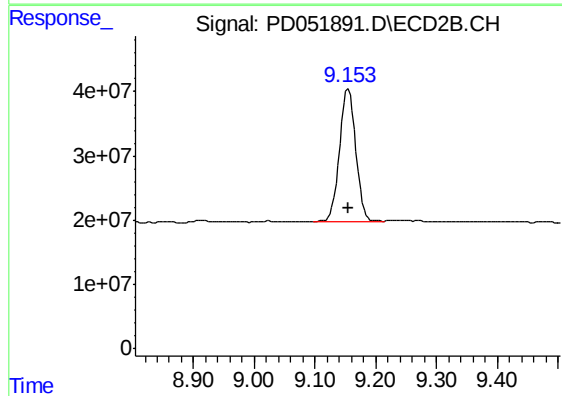
R.T.: 6.235 min  
Delta R.T.: -0.006 min  
Response: 12751019  
Conc: 2.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.820 min  
Delta R.T.: -0.003 min  
Response: 24344445  
Conc: 21.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.155 min  
Delta R.T.: 0.000 min  
Response: 379737275  
Conc: 20.79 ng/ml