

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100219\  
 Data File : PD055148.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2019 16:55  
 Operator : SG\AJ  
 Sample : K5084-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 C0B09

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 03 01:16:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 24 07:21:19 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 3.291  | 3.963 | 11960011 | 16841376 | 15.721  | 16.411 |
| 27)                         | SA Decachlor... | 7.972  | 9.000 | 22642835 | 30952300 | 26.873  | 26.567 |
| Target Compounds            |                 |        |       |          |          |         |        |
| 3)                          | MA gamma-BHC... | 3.999  | 0.000 | 426595   | 0        | 0.398   | N.D. # |
| 5)                          | MB Aldrin       | 4.537  | 0.000 | 407758   | 0        | 0.419   | N.D. # |
| 8)                          | B Heptachlo...  | 4.927  | 0.000 | 119665   | 0        | 0.130   | N.D. # |
| 9)                          | A Endosulfan I  | 5.315  | 0.000 | 210912   | 0        | 0.238   | N.D. # |
| 13)                         | MA Dieldrin     | 5.513  | 0.000 | 966408   | 0        | 0.982   | N.D. # |
| 16)                         | A 4,4'-DDD      | 5.868f | 0.000 | 227972   | 0        | 0.314   | N.D. # |
| 18)                         | B Endrin al...  | 6.290f | 0.000 | 2019057  | 0        | 2.776   | N.D. # |
| 20)                         | A Methoxychlor  | 6.736  | 0.000 | 2875     | 0        | <MDL    | N.D. # |
| 22)                         | Toxaphene-1     | 5.513  | 0.000 | 966408   | 0        | 172.750 | N.D. # |
| 23)                         | Toxaphene-2     | 5.607  | 0.000 | 61010    | 0        | 10.527  | N.D. # |
| -----                       |                 |        |       |          |          |         |        |

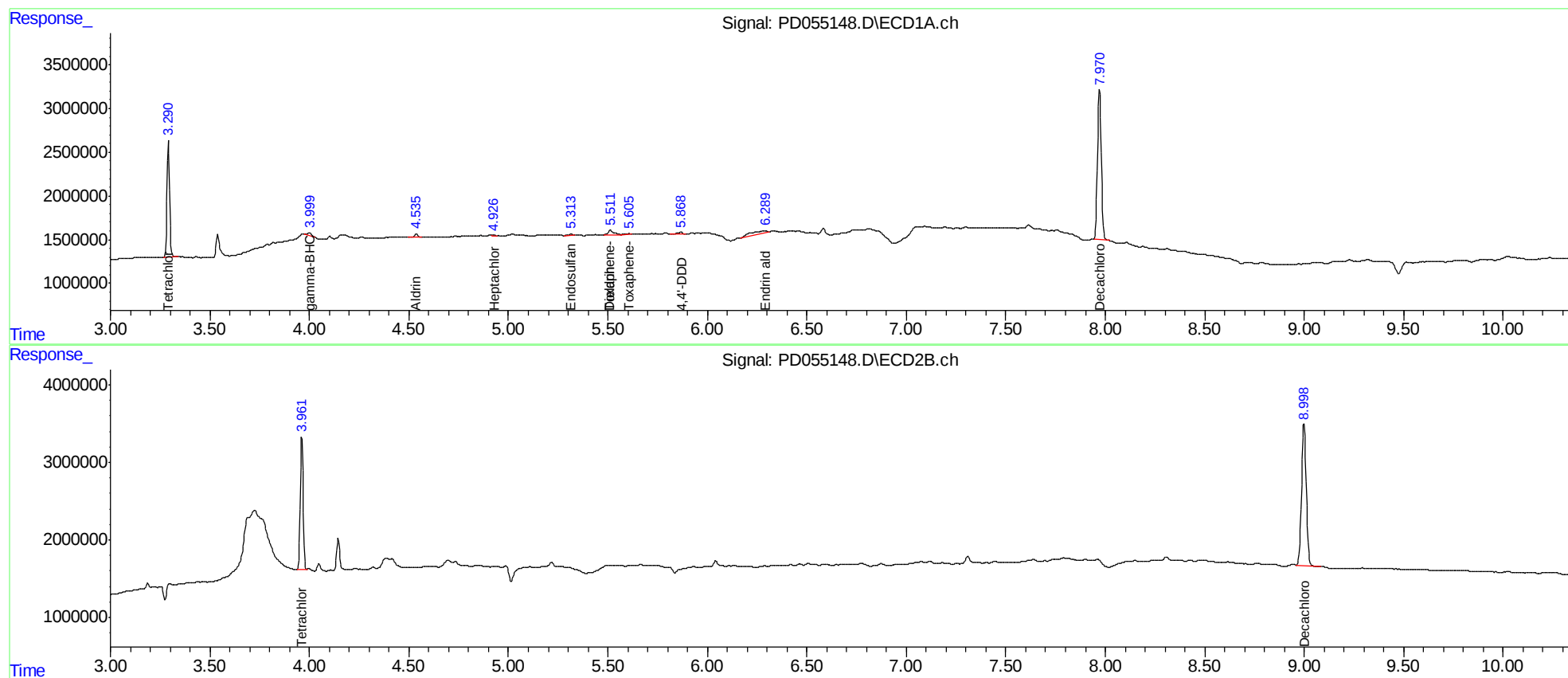
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

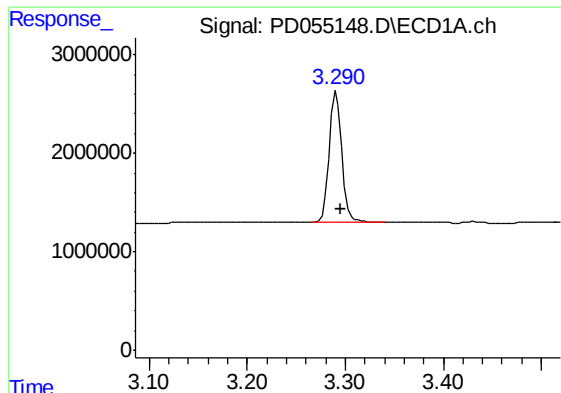
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100219\  
Data File : PD055148.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Oct 2019 16:55  
Operator : SG\AJ  
Sample : K5084-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
C0B09

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 03 01:16:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 24 07:21:19 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

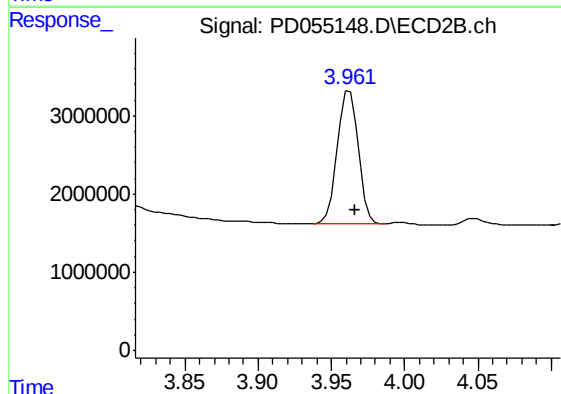




#1 Tetrachloro-m-xylene

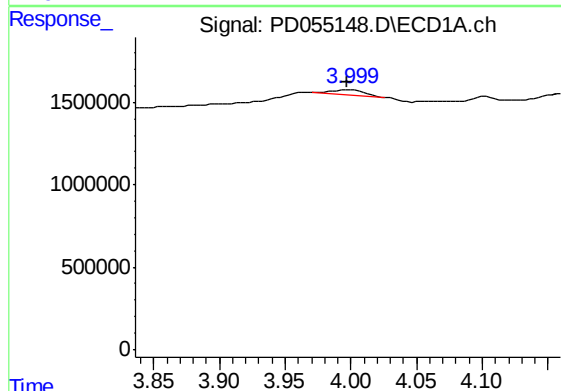
R.T.: 3.291 min  
Delta R.T.: -0.004 min  
Response: 11960011  
Conc: 15.72 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0B09



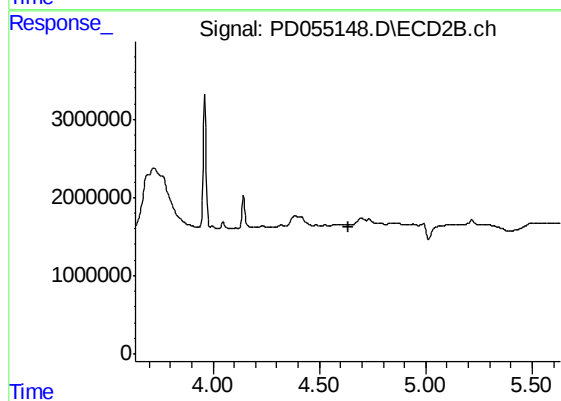
#1 Tetrachloro-m-xylene

R.T.: 3.963 min  
Delta R.T.: -0.004 min  
Response: 16841376  
Conc: 16.41 ng/ml



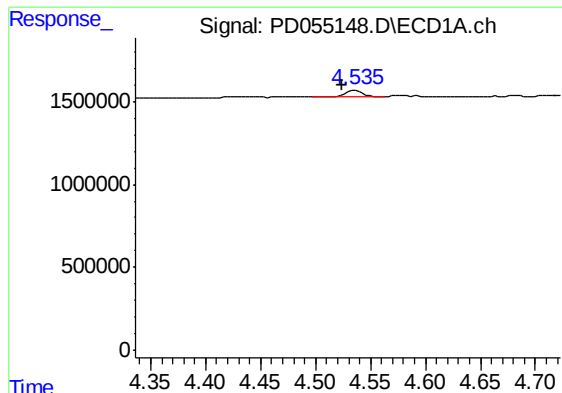
#3 gamma-BHC (Lindane)

R.T.: 3.999 min  
Delta R.T.: 0.002 min  
Response: 426595  
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

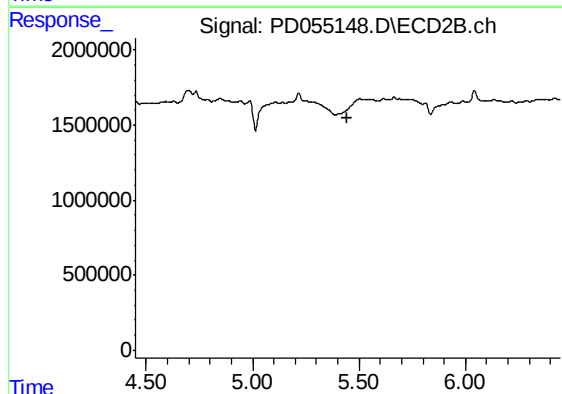
R.T.: 0.000 min  
Exp R.T. : 4.635 min  
Response: 0  
Conc: N.D.



#5 Aldrin

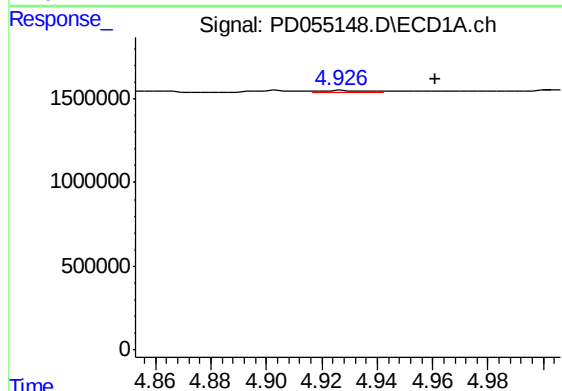
R.T.: 4.537 min  
Delta R.T.: 0.013 min  
Response: 407758  
Conc: 0.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0B09



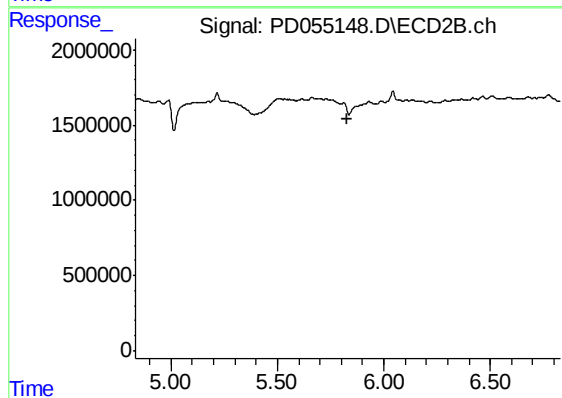
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.447 min  
Response: 0  
Conc: N.D.



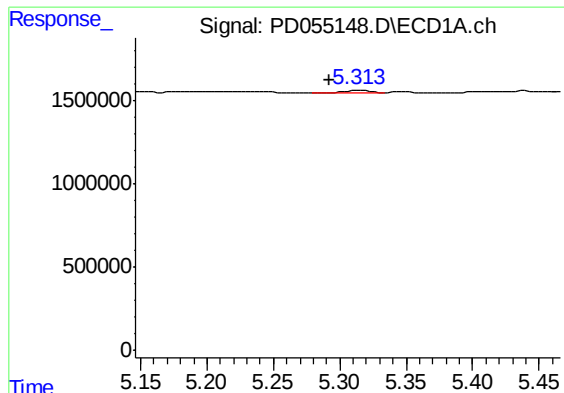
#8 Heptachlor epoxide

R.T.: 4.927 min  
Delta R.T.: -0.034 min  
Response: 119665  
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

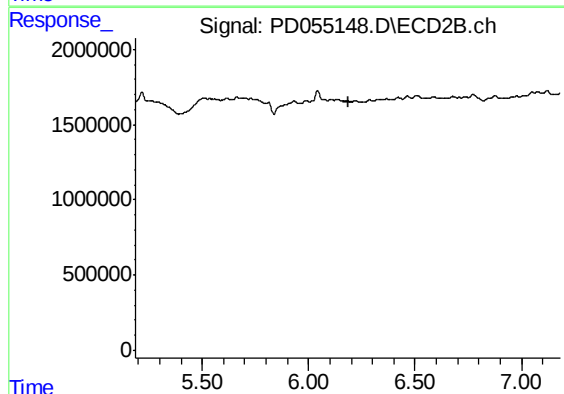
R.T.: 0.000 min  
Exp R.T. : 5.831 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

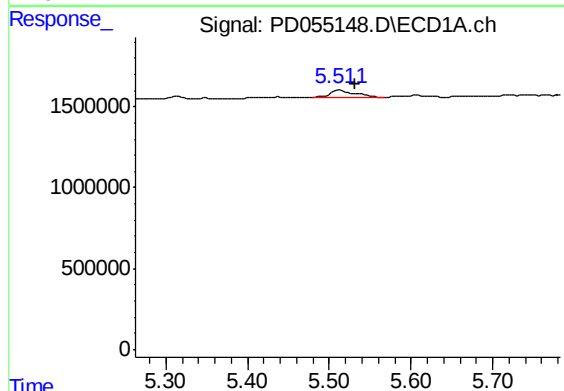
R.T.: 5.315 min  
Delta R.T.: 0.023 min  
Response: 210912  
Conc: 0.24 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0B09



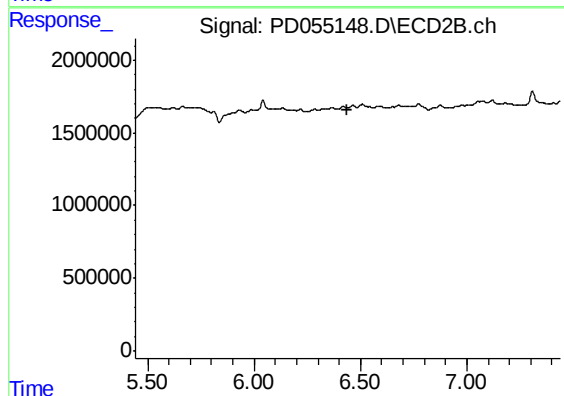
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.185 min  
Response: 0  
Conc: N.D.



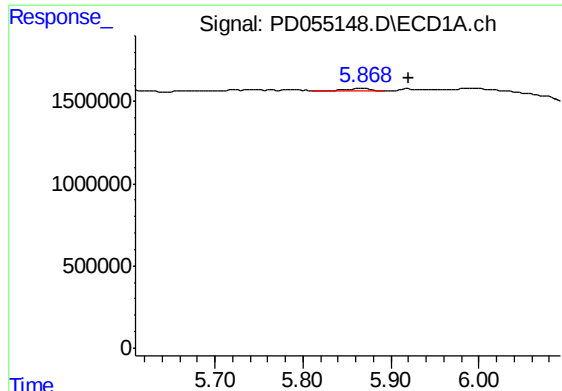
#13 Dieldrin

R.T.: 5.513 min  
Delta R.T.: -0.019 min  
Response: 966408  
Conc: 0.98 ng/ml



#13 Dieldrin

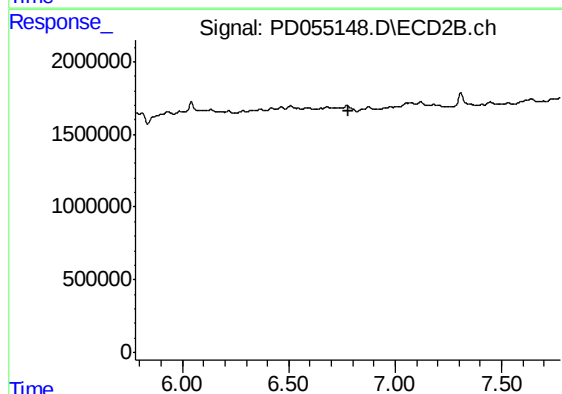
R.T.: 0.000 min  
Exp R.T. : 6.441 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

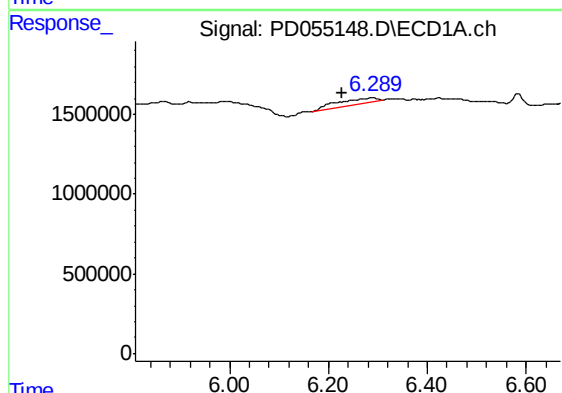
R.T.: 5.868 min  
Delta R.T.: -0.052 min  
Response: 227972  
Conc: 0.31 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0B09



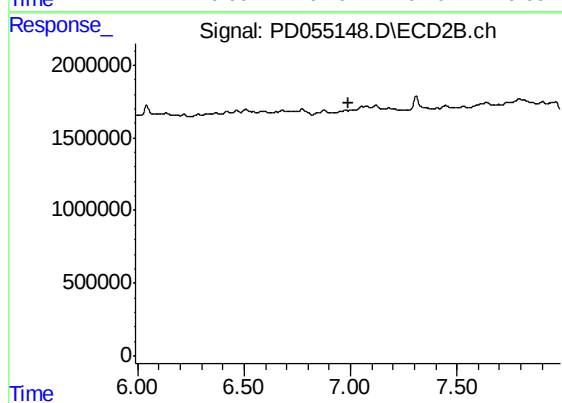
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.780 min  
Response: 0  
Conc: N.D.



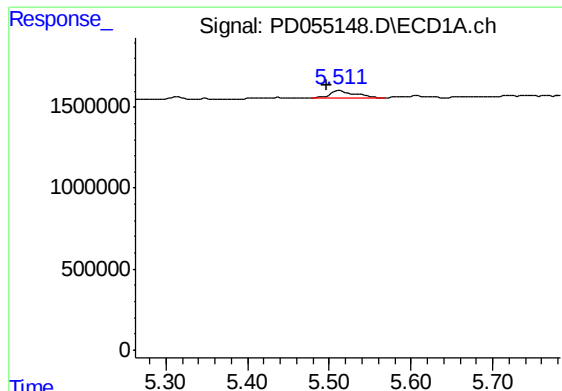
#18 Endrin aldehyde

R.T.: 6.290 min  
Delta R.T.: 0.062 min  
Response: 2019057  
Conc: 2.78 ng/ml



#18 Endrin aldehyde

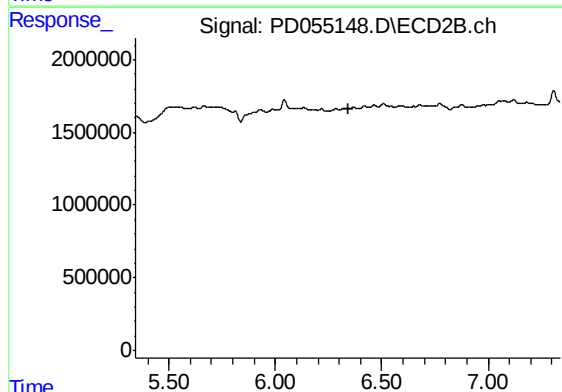
R.T.: 0.000 min  
Exp R.T. : 6.989 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

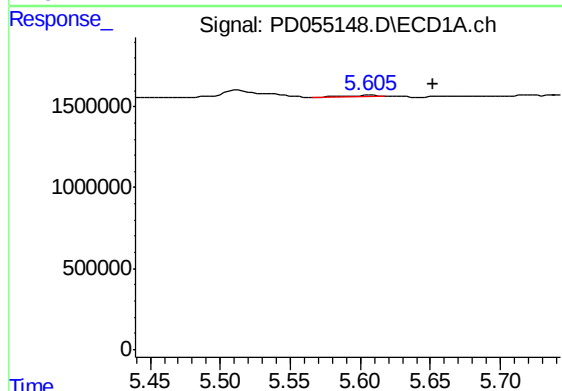
R.T.: 5.513 min  
Delta R.T.: 0.016 min  
Response: 966408  
Conc: 172.75 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0B09



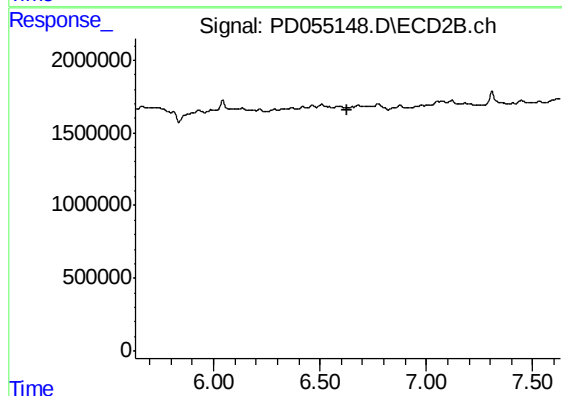
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 6.342 min  
Response: 0  
Conc: N.D.



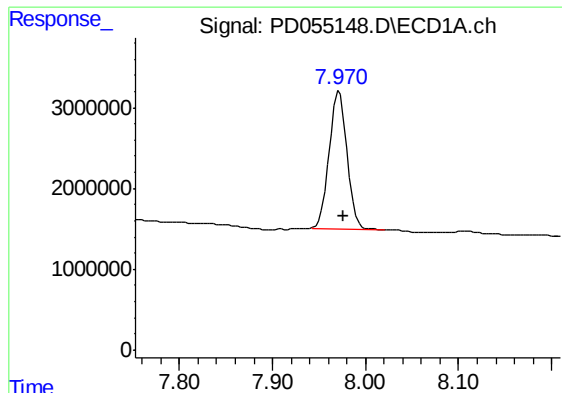
#23 Toxaphene-2

R.T.: 5.607 min  
Delta R.T.: -0.045 min  
Response: 61010  
Conc: 10.53 ng/ml



#23 Toxaphene-2

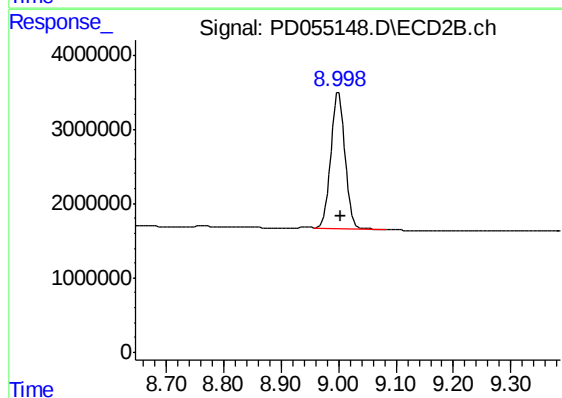
R.T.: 0.000 min  
Exp R.T. : 6.631 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.972 min  
Delta R.T.: -0.005 min  
Response: 22642835  
Conc: 26.87 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
C0B09



#27 Decachlorobiphenyl

R.T.: 9.000 min  
Delta R.T.: -0.005 min  
Response: 30952300  
Conc: 26.57 ng/ml