

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092619\  
 Data File : PD054987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Sep 2019 14:53  
 Operator : SG\AJ  
 Sample : PIBLK39  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PIBLK39

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 01:24:54 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  | 3.962 | 17329879 | 23743903 | 22.779  | 23.138 |
| 27)                         | SA Decachlor... | 7.973  | 8.998 | 32268972 | 43074914 | 38.298  | 36.972 |
| Target Compounds            |                 |        |       |          |          |         |        |
| 13)                         | MA Dieldrin     | 5.505  | 0.000 | 145364   | 0        | 0.148   | N.D. # |
| 15)                         | B Endosulfa...  | 6.014f | 0.000 | 491979   | 0        | 0.565   | N.D. # |
| 16)                         | A 4,4'-DDD      | 5.974f | 0.000 | 144971   | 0        | 0.200   | N.D. # |
| 18)                         | B Endrin al...  | 6.259  | 0.000 | 830559   | 0        | 1.142   | N.D. # |
| 20)                         | A Methoxychlor  | 6.750f | 0.000 | 1382407  | 0        | 3.899   | N.D. # |
| 22)                         | Toxaphene-1     | 5.505  | 0.000 | 145364   | 0        | 25.985  | N.D. # |
| 24)                         | Toxaphene-3     | 5.974  | 0.000 | 144971   | 0        | 29.020  | N.D. # |
| 26)                         | Toxaphene-5     | 6.824  | 0.000 | 2312435  | 0        | 125.009 | N.D. # |
| -----                       |                 |        |       |          |          |         |        |

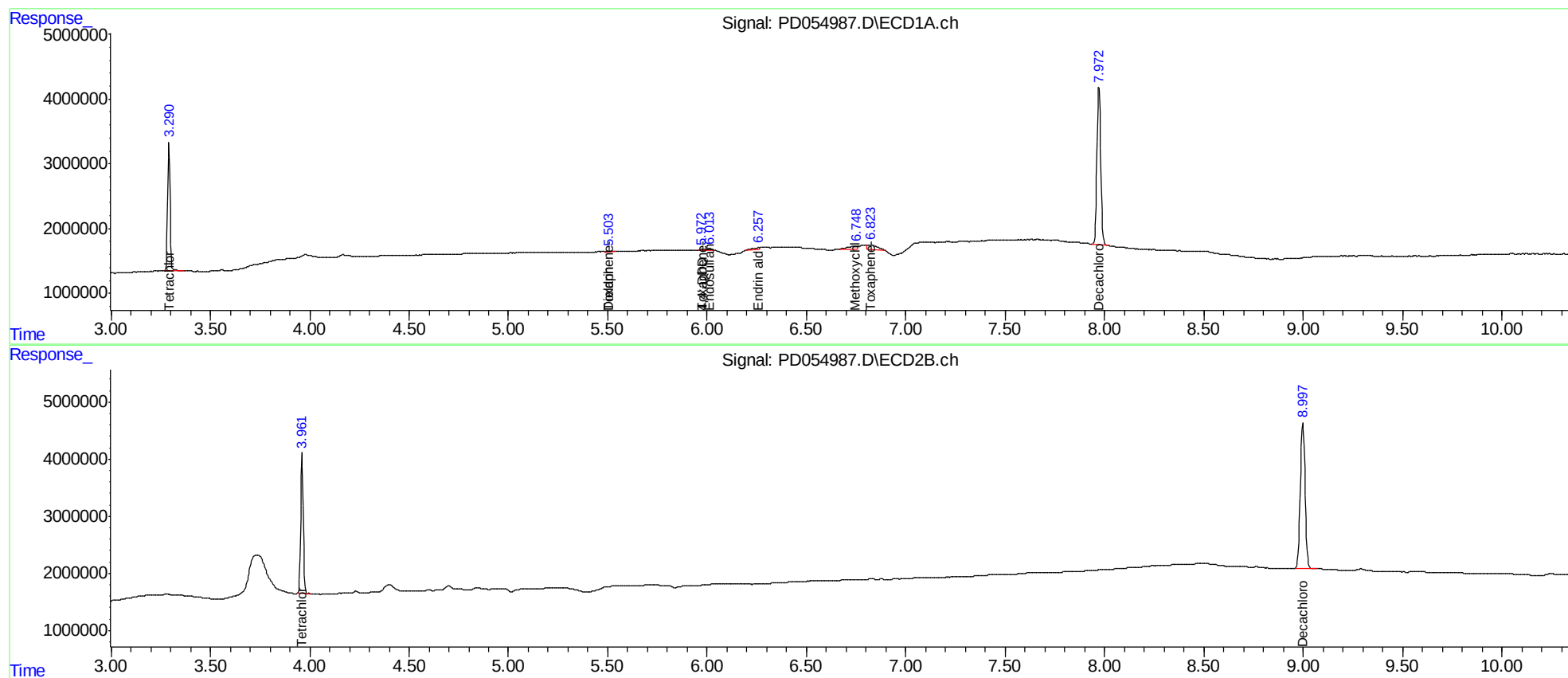
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

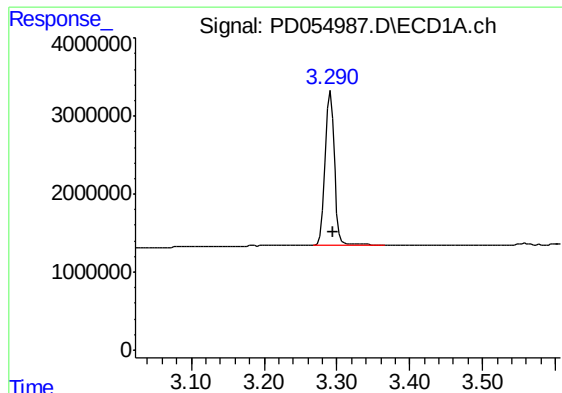
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092619\  
Data File : PD054987.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Sep 2019 14:53  
Operator : SG\AJ  
Sample : PIBLK39  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

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PIBLK39

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 27 01:24:54 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092319CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 24 07:21:19 2019  
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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

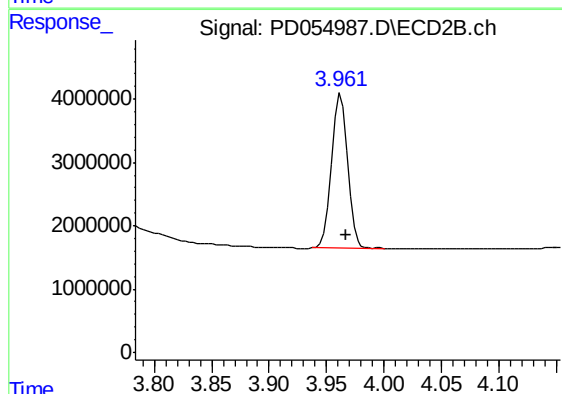




#1 Tetrachloro-m-xylene

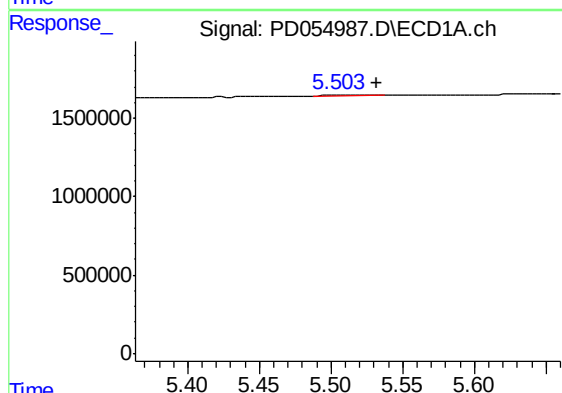
R.T.: 3.291 min  
Delta R.T.: -0.004 min  
Response: 17329879  
Conc: 22.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK39



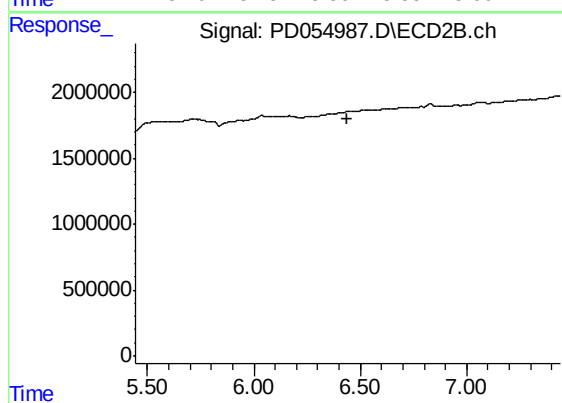
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: -0.004 min  
Response: 23743903  
Conc: 23.14 ng/ml



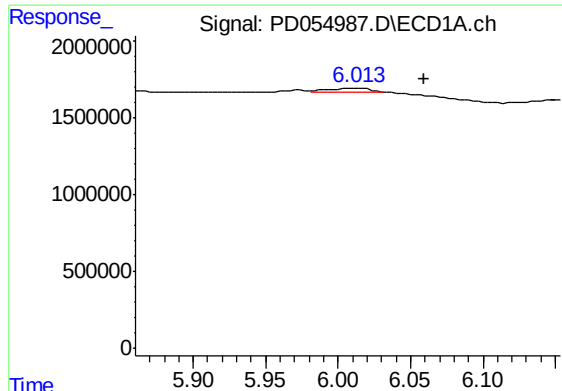
#13 Dieldrin

R.T.: 5.505 min  
Delta R.T.: -0.027 min  
Response: 145364  
Conc: 0.15 ng/ml



#13 Dieldrin

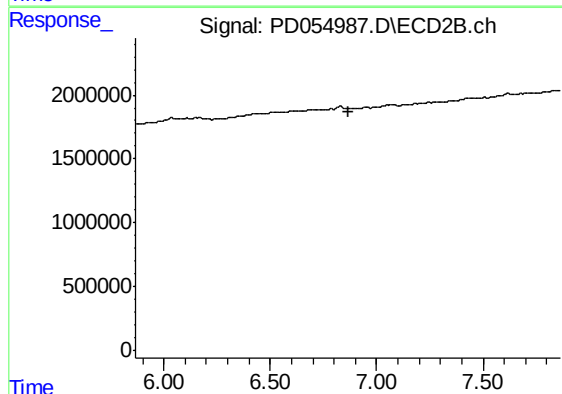
R.T.: 0.000 min  
Exp R.T. : 6.441 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

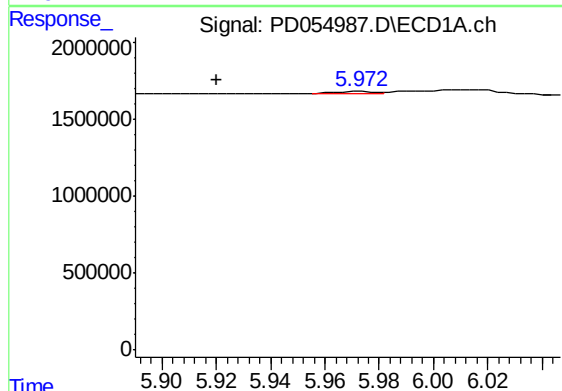
R.T.: 6.014 min  
Delta R.T.: -0.046 min  
Response: 491979  
Conc: 0.56 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK39



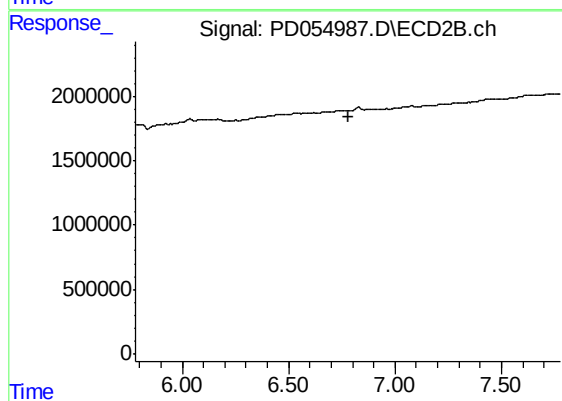
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.866 min  
Response: 0  
Conc: N.D.



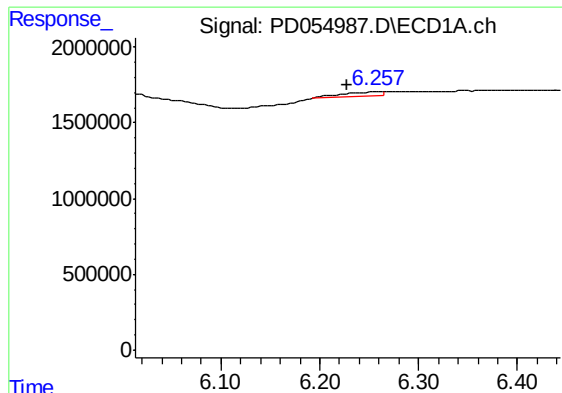
#16 4,4'-DDD

R.T.: 5.974 min  
Delta R.T.: 0.053 min  
Response: 144971  
Conc: 0.20 ng/ml



#16 4,4'-DDD

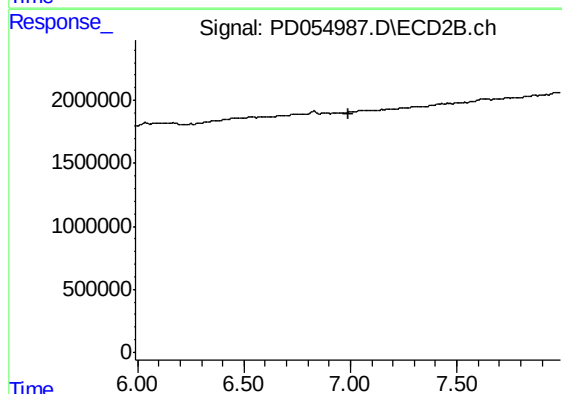
R.T.: 0.000 min  
Exp R.T. : 6.780 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

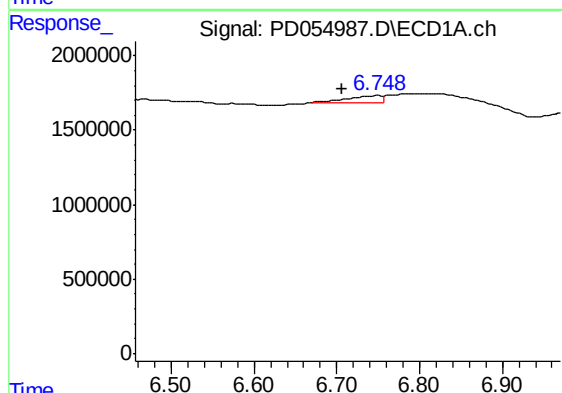
R.T.: 6.259 min  
Delta R.T.: 0.031 min  
Response: 830559  
Conc: 1.14 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK39



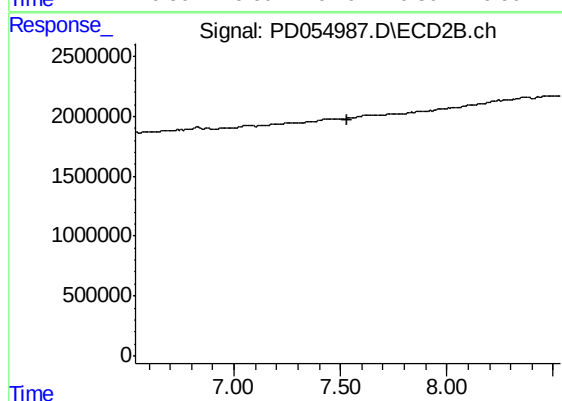
#18 Endrin aldehyde

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



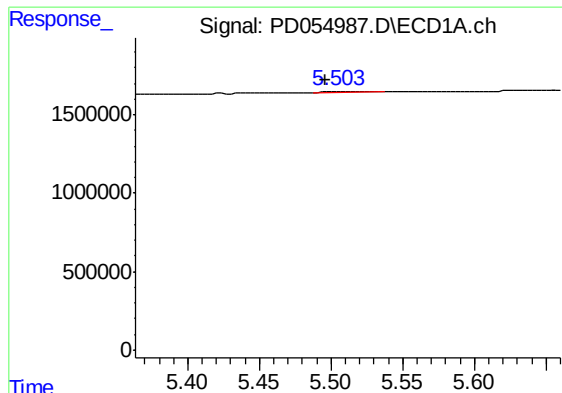
#20 Methoxychlor

R.T.: 6.750 min  
Delta R.T.: 0.044 min  
Response: 1382407  
Conc: 3.90 ng/ml



#20 Methoxychlor

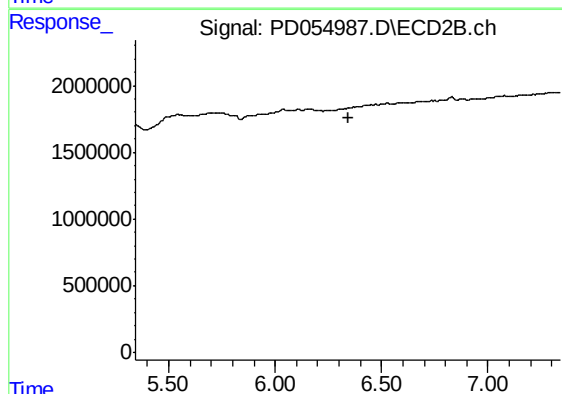
R.T.: 0.000 min  
Exp R.T. : 7.535 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

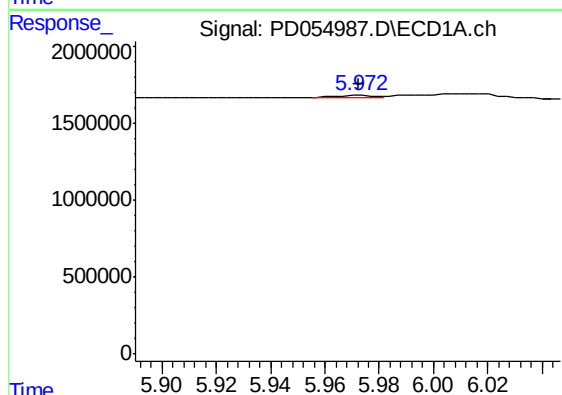
R.T.: 5.505 min  
Delta R.T.: 0.009 min  
Response: 145364  
Conc: 25.98 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK39



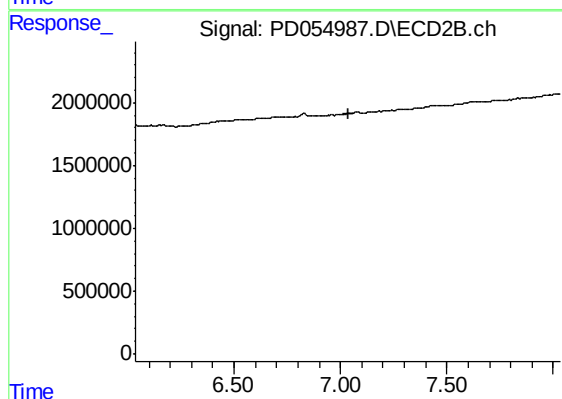
#22 Toxaphene-1

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



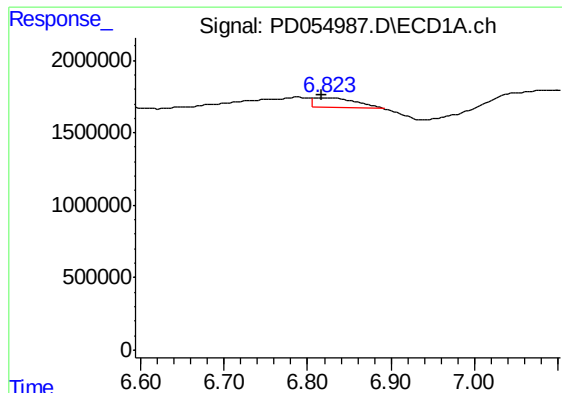
#24 Toxaphene-3

R.T.: 5.974 min  
Delta R.T.: 0.001 min  
Response: 144971  
Conc: 29.02 ng/ml



#24 Toxaphene-3

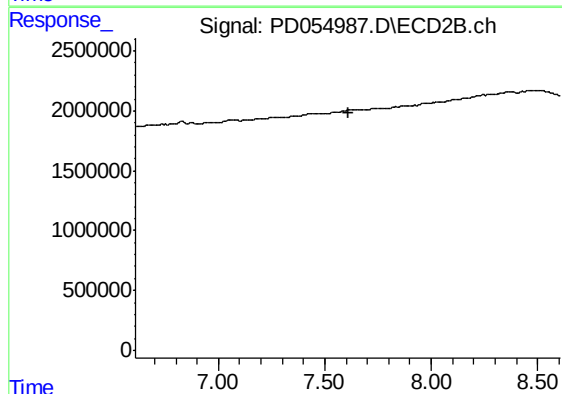
R.T.: 0.000 min  
Exp R.T. : 7.036 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

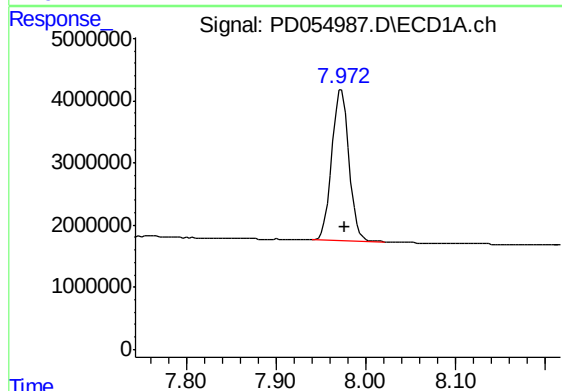
R.T.: 6.824 min  
Delta R.T.: 0.007 min  
Response: 2312435  
Conc: 125.01 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK39



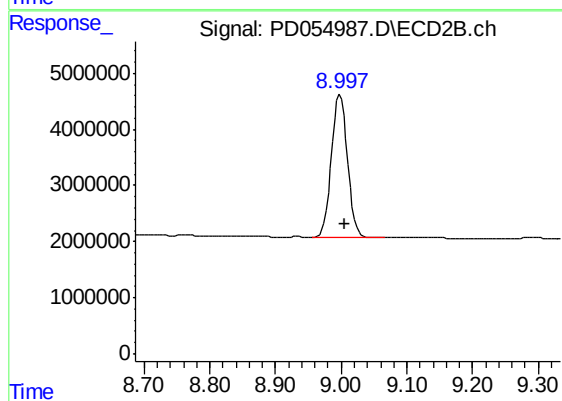
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.610 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.973 min  
Delta R.T.: -0.004 min  
Response: 32268972  
Conc: 38.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min  
Delta R.T.: -0.006 min  
Response: 43074914  
Conc: 36.97 ng/ml