

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101122\  
 Data File : PD072369.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Oct 2022 02:15  
 Operator : AR\AJ  
 Sample : PIBLK360  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 02:55:35 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101122CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 11 15:54:40 2022  
 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

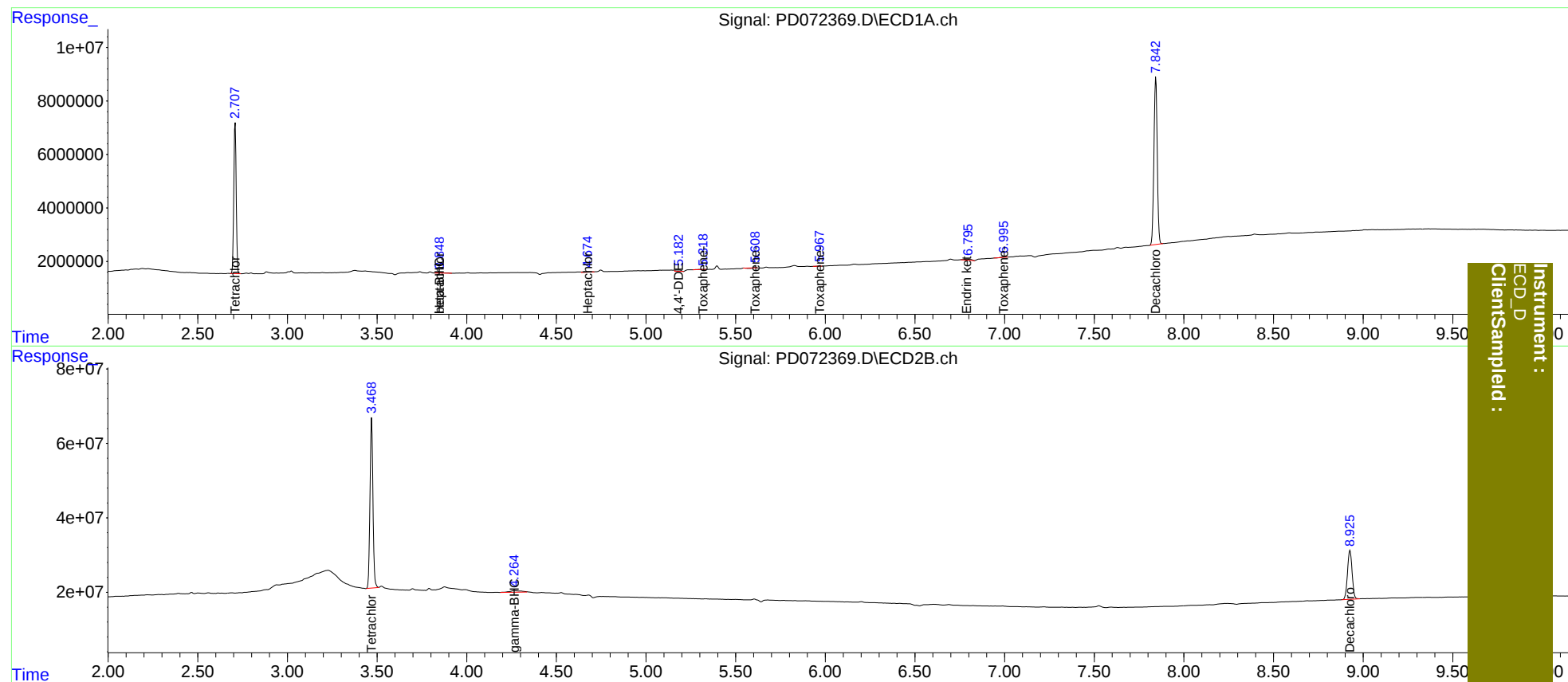
|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|--------|-------|----------|----------|--------|--------|
| -----                       |                 |        |       |          |          |        |        |
| System Monitoring Compounds |                 |        |       |          |          |        |        |
| 1)                          | SA Tetrachlo... | 2.709  | 3.470 | 52941099 | 518.7E6  | 21.689 | 21.692 |
| 27)                         | SA Decachlor... | 7.844  | 8.927 | 80208052 | 233.3E6  | 41.061 | 46.195 |
| Target Compounds            |                 |        |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.196  | 0.000 | 181227   | 0        | <MDL   | N.D. # |
| 3)                          | MA gamma-BHC... | 0.000  | 4.266 | 0        | 19414549 | N.D.   | 0.746  |
| 4)                          | MA Heptachlor   | 3.849f | 0.000 | 334418   | 0        | 0.102  | N.D. # |
| 5)                          | MB Aldrin       | 4.136  | 0.000 | 104727   | 0        | <MDL   | N.D. # |
| 6)                          | B beta-BHC      | 3.849  | 0.000 | 334418   | 0        | 0.222  | N.D. # |
| 7)                          | B delta-BHC     | 4.079  | 0.000 | 145163   | 0        | <MDL   | N.D. # |
| 8)                          | B Heptachlo...  | 4.675  | 0.000 | 488356   | 0        | 0.164  | N.D. # |
| 9)                          | A Endosulfan I  | 4.984f | 0.000 | 51027    | 0        | <MDL   | N.D. # |
| 10)                         | B trans-Chl...  | 4.959f | 0.000 | 257377   | 0        | <MDL   | N.D. # |
| 11)                         | B cis-Chlor...  | 4.984  | 0.000 | 51027    | 0        | <MDL   | N.D. # |
| 12)                         | B 4,4'-DDE      | 5.181  | 0.000 | 1084381  | 0        | 0.376  | N.D. # |
| 13)                         | MA Dieldrin     | 5.320  | 0.000 | 191249   | 0        | <MDL   | N.D. # |
| 14)                         | MA Endrin       | 5.610  | 0.000 | 1924     | 0        | <MDL   | N.D. # |
| 16)                         | A 4,4'-DDD      | 5.672f | 0.000 | 117978   | 0        | <MDL   | N.D. # |
| 17)                         | MA 4,4'-DDT     | 5.968  | 0.000 | 109140   | 0        | <MDL   | N.D. # |
| 20)                         | A Methoxychlor  | 6.567  | 0.000 | 65665    | 0        | <MDL   | N.D. # |
| 21)                         | B Endrin ke...  | 6.792  | 0.000 | 955691   | 0        | 0.343  | N.D. # |
| 22)                         | Toxaphene-1     | 5.320f | 0.000 | 191249   | 0        | 14.287 | N.D. # |
| 23)                         | Toxaphene-2     | 5.610  | 0.000 | 1924     | 0        | 0.151  | N.D. # |
| 24)                         | Toxaphene-3     | 5.968f | 0.000 | 109140   | 0        | 6.086  | N.D. # |
| 26)                         | Toxaphene-5     | 6.996  | 0.000 | 255958   | 0        | 6.372  | N.D. # |
| -----                       |                 |        |       |          |          |        |        |

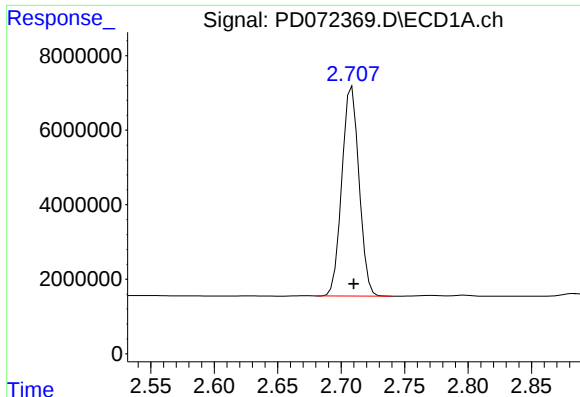
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101122\  
Data File : PD072369.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Oct 2022 02:15  
Operator : AR\AJ  
Sample : PIBLK360  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 12 02:55:35 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101122CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 11 15:54:40 2022  
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

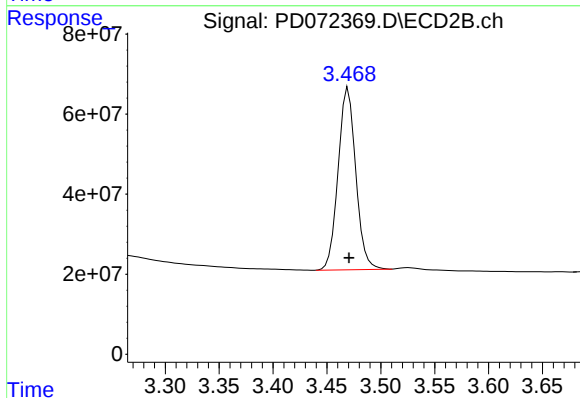




#1 Tetrachloro-m-xylene

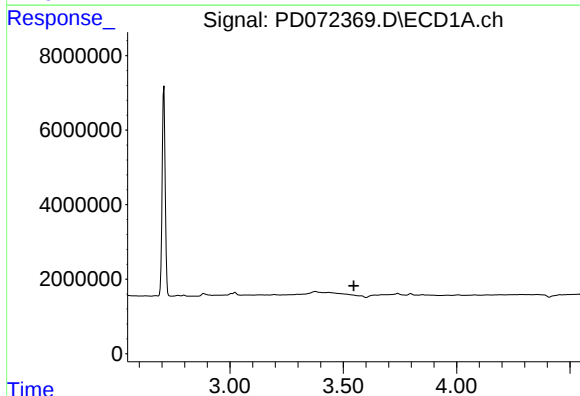
R.T.: 2.709 min  
Delta R.T.: -0.001 min  
Response: 52941099  
Conc: 21.69 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



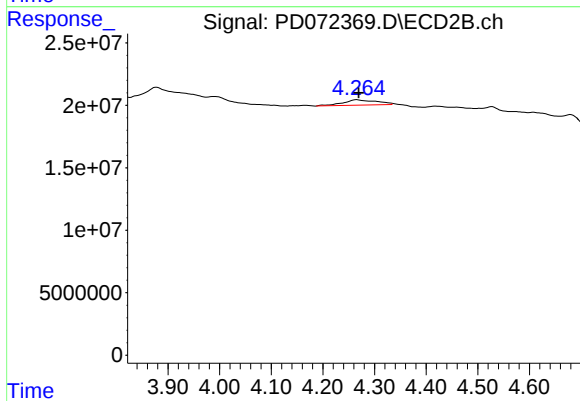
#1 Tetrachloro-m-xylene

R.T.: 3.470 min  
Delta R.T.: 0.000 min  
Response: 518739362  
Conc: 21.69 ng/ml



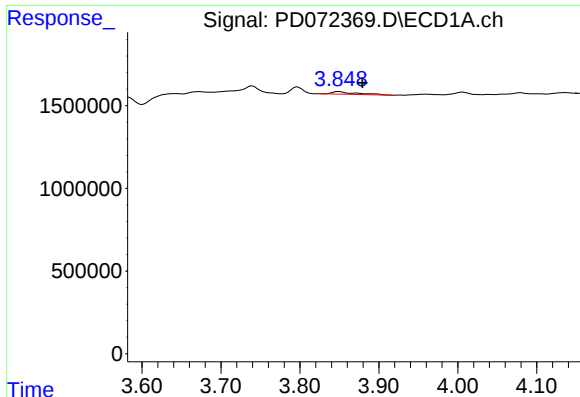
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 3.546 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

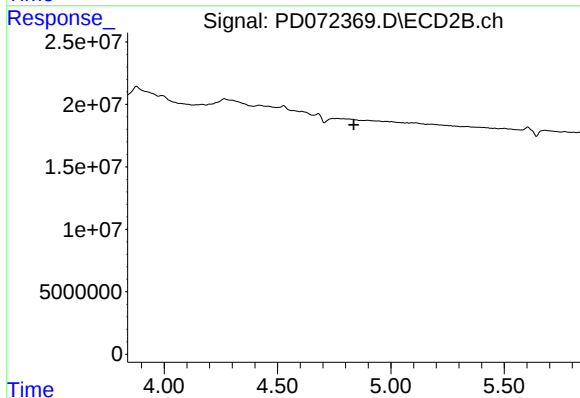
R.T.: 4.266 min  
Delta R.T.: -0.004 min  
Response: 19414549  
Conc: 0.75 ng/ml



#4 Heptachlor

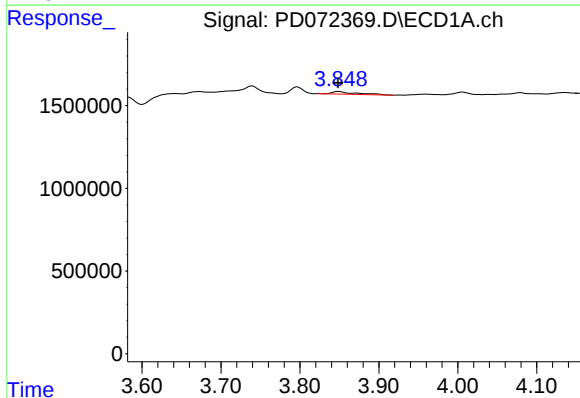
R.T.: 3.849 min  
Delta R.T.: -0.030 min  
Response: 334418  
Conc: 0.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



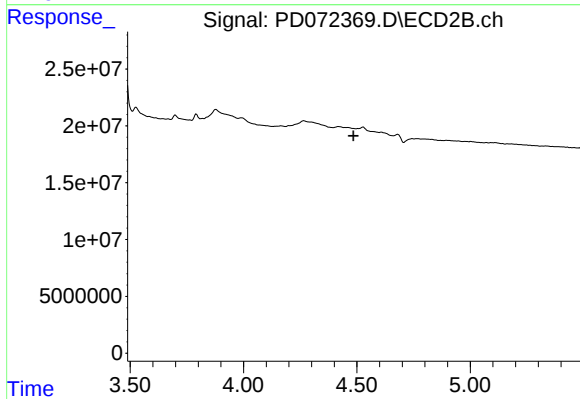
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.837 min  
Response: 0  
Conc: N.D.



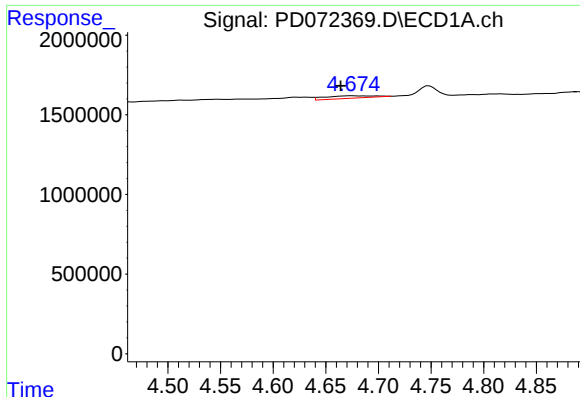
#6 beta-BHC

R.T.: 3.849 min  
Delta R.T.: 0.000 min  
Response: 334418  
Conc: 0.22 ng/ml



#6 beta-BHC

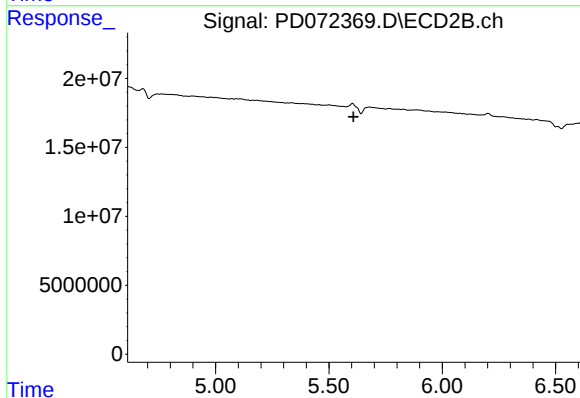
R.T.: 0.000 min  
Exp R.T. : 4.486 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

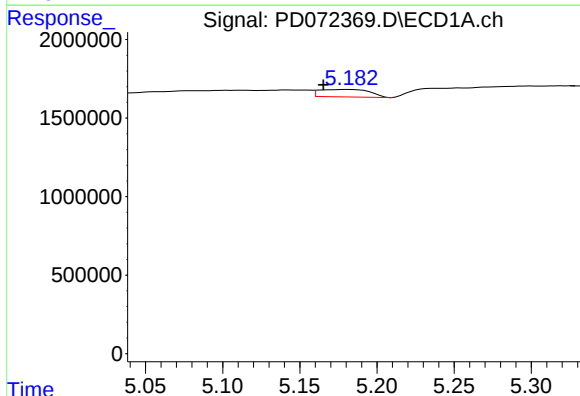
R.T.: 4.675 min  
Delta R.T.: 0.011 min  
Response: 488356  
Conc: 0.16 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



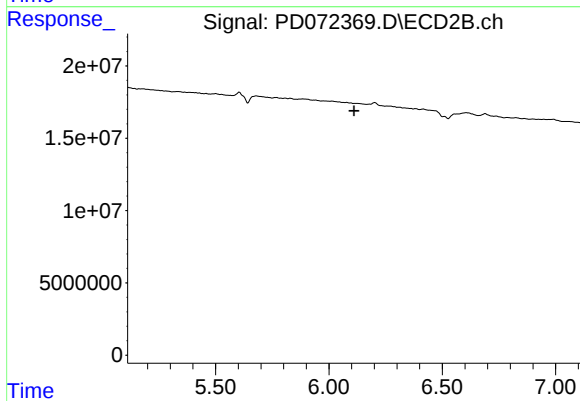
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.608 min  
Response: 0  
Conc: N.D.



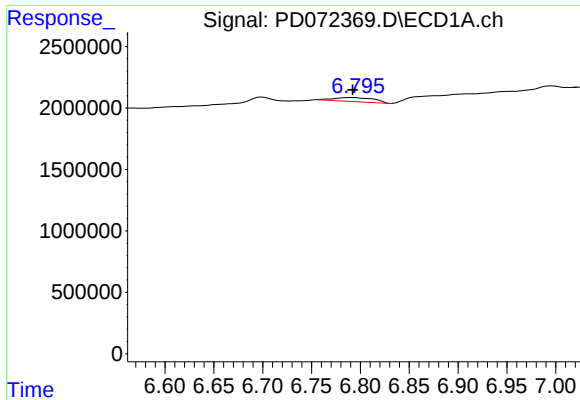
#12 4,4'-DDE

R.T.: 5.181 min  
Delta R.T.: 0.016 min  
Response: 1084381  
Conc: 0.38 ng/ml



#12 4,4'-DDE

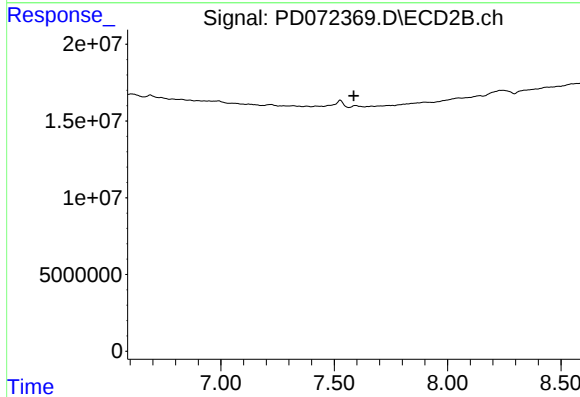
R.T.: 0.000 min  
Exp R.T. : 6.111 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

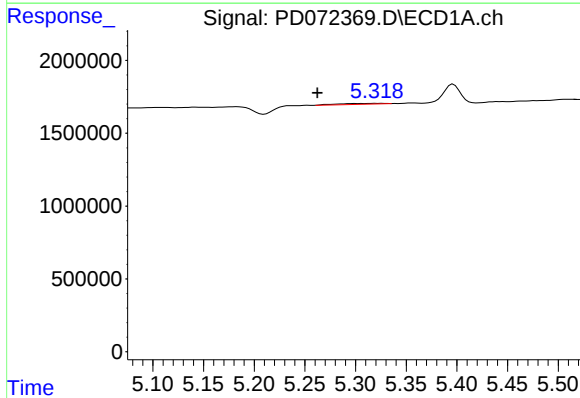
R.T.: 6.792 min  
Delta R.T.: 0.000 min  
Response: 955691  
Conc: 0.34 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



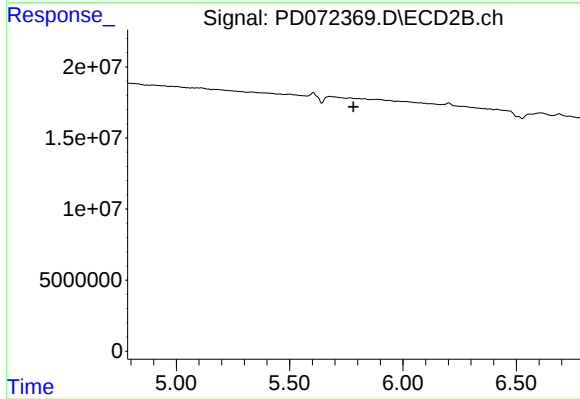
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.586 min  
Response: 0  
Conc: N.D.



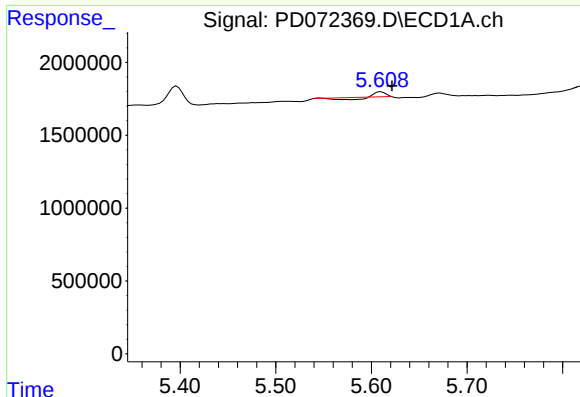
#22 Toxaphene-1

R.T.: 5.320 min  
Delta R.T.: 0.058 min  
Response: 191249  
Conc: 14.29 ng/ml



#22 Toxaphene-1

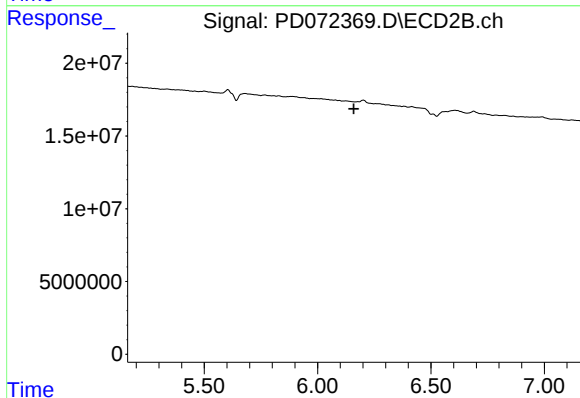
R.T.: 0.000 min  
Exp R.T. : 5.782 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

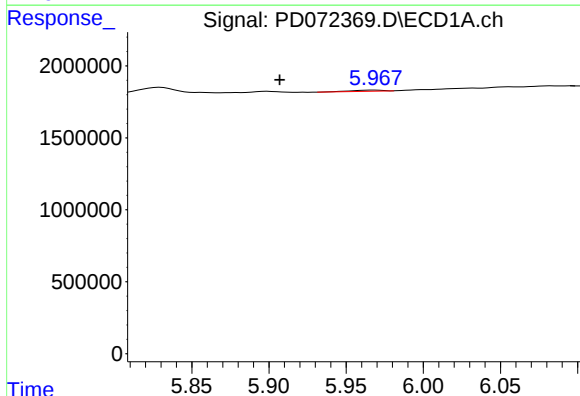
R.T.: 5.610 min  
Delta R.T.: -0.012 min  
Response: 1924  
Conc: 0.15 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



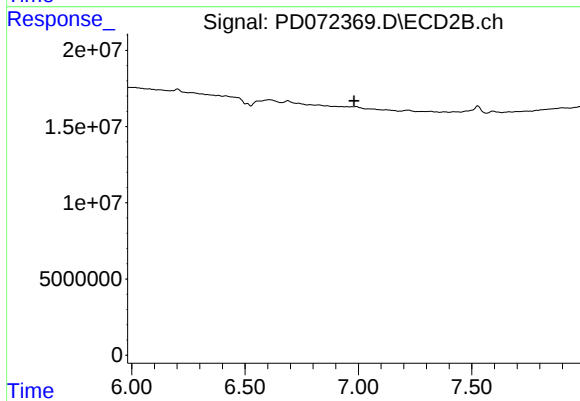
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 6.159 min  
Response: 0  
Conc: N.D.



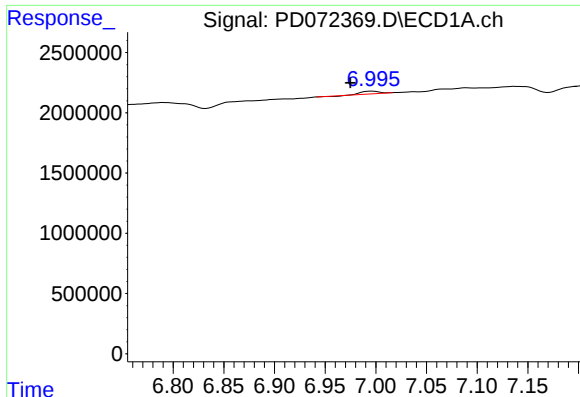
#24 Toxaphene-3

R.T.: 5.968 min  
Delta R.T.: 0.061 min  
Response: 109140  
Conc: 6.09 ng/ml



#24 Toxaphene-3

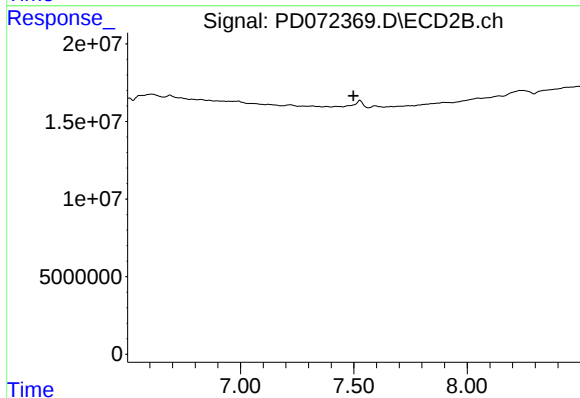
R.T.: 0.000 min  
Exp R.T. : 6.981 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

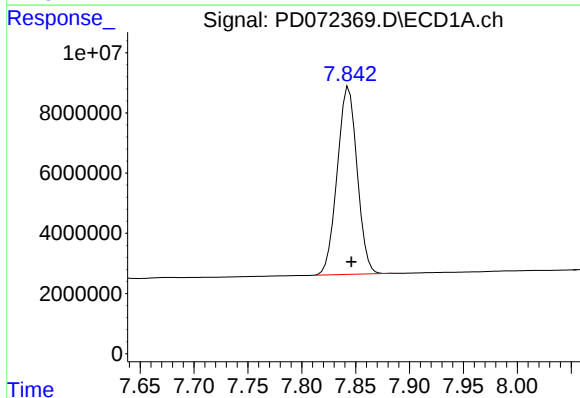
R.T.: 6.996 min  
Delta R.T.: 0.021 min  
Response: 255958  
Conc: 6.37 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



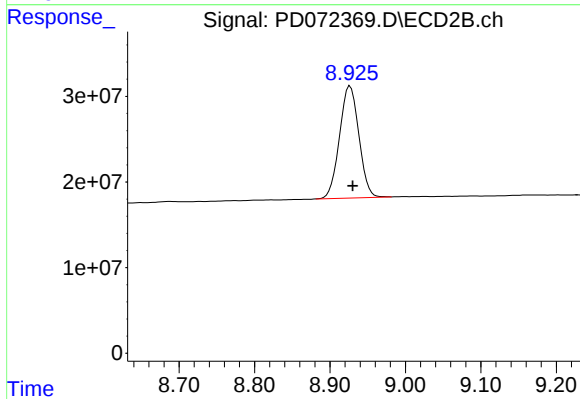
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.499 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min  
Delta R.T.: -0.002 min  
Response: 80208052  
Conc: 41.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.927 min  
Delta R.T.: -0.003 min  
Response: 233334790  
Conc: 46.19 ng/ml