

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051623\  
 Data File : PD075520.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 May 2023 13:14  
 Operator : AR\AJ  
 Sample : 02777-11  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 21:41:04 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050323CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 04 02:14:07 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

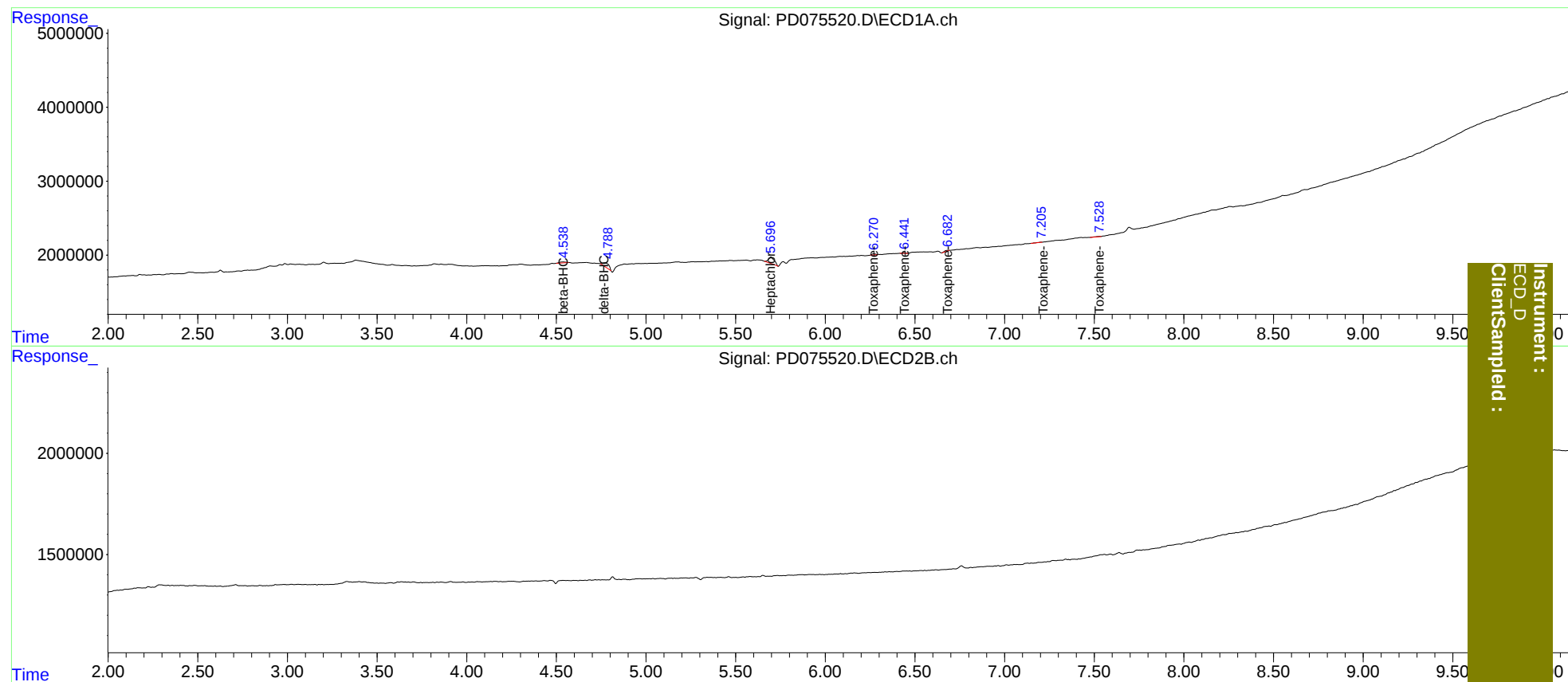
|                             | Compound        | RT#1   | RT#2  | Resp#1  | Resp#2 | ng/ml  | ng/ml  |
|-----------------------------|-----------------|--------|-------|---------|--------|--------|--------|
| -----                       |                 |        |       |         |        |        |        |
| System Monitoring Compounds |                 |        |       |         |        |        |        |
| 1)                          | SA Tetrachlo... | 3.585f | 0.000 | 22382   | 0      | <MDL   | N.D. # |
| Target Compounds            |                 |        |       |         |        |        |        |
| 2)                          | A alpha-BHC     | 3.999  | 0.000 | 25831   | 0      | <MDL   | N.D. # |
| 3)                          | MA gamma-BHC... | 4.300f | 0.000 | 39644   | 0      | <MDL   | N.D. # |
| 4)                          | MA Heptachlor   | 4.922  | 0.000 | 47893   | 0      | <MDL   | N.D. # |
| 5)                          | MB Aldrin       | 5.255  | 0.000 | 52111   | 0      | <MDL   | N.D. # |
| 6)                          | B beta-BHC      | 4.531  | 0.000 | 339401  | 0      | 0.207  | N.D. # |
| 7)                          | B delta-BHC     | 4.768  | 0.000 | 1304087 | 0      | 0.386  | N.D. # |
| 8)                          | B Heptachlo...  | 5.697  | 0.000 | 2054024 | 0      | 0.606  | N.D. # |
| 9)                          | A Endosulfan I  | 6.085  | 0.000 | 90131   | 0      | <MDL   | N.D. # |
| 10)                         | B trans-Chl...  | 5.987  | 0.000 | 34786   | 0      | <MDL   | N.D. # |
| 11)                         | B cis-Chlor...  | 6.041  | 0.000 | 67646   | 0      | <MDL   | N.D. # |
| 12)                         | B 4,4'-DDE      | 6.202  | 0.000 | 58158   | 0      | <MDL   | N.D. # |
| 13)                         | MA Dieldrin     | 6.363  | 0.000 | 68544   | 0      | <MDL   | N.D. # |
| 14)                         | MA Endrin       | 6.591  | 0.000 | 90390   | 0      | <MDL   | N.D. # |
| 15)                         | B Endosulfa...  | 6.789  | 0.000 | 22295   | 0      | <MDL   | N.D. # |
| 16)                         | A 4,4'-DDD      | 6.736  | 0.000 | 25762   | 0      | <MDL   | N.D. # |
| 17)                         | MA 4,4'-DDT     | 7.035  | 0.000 | 29906   | 0      | <MDL   | N.D. # |
| 18)                         | B Endrin al...  | 6.937  | 0.000 | 29911   | 0      | <MDL   | N.D. # |
| 19)                         | B Endosulfa...  | 7.206  | 0.000 | 40286   | 0      | <MDL   | N.D. # |
| 20)                         | A Methoxychlor  | 7.531  | 0.000 | 79851   | 0      | <MDL   | N.D. # |
| 22)                         | Toxaphene-1     | 6.271  | 0.000 | 232684  | 0      | 10.114 | N.D. # |
| 23)                         | Toxaphene-2     | 6.442  | 0.000 | 52485   | 0      | 1.759  | N.D. # |
| 24)                         | Toxaphene-3     | 6.684  | 0.000 | 167822  | 0      | 7.956  | N.D. # |
| 25)                         | Toxaphene-4     | 7.206  | 0.000 | 40286   | 0      | 0.618  | N.D. # |
| 26)                         | Toxaphene-5     | 7.531f | 0.000 | 79851   | 0      | 1.683  | N.D. # |

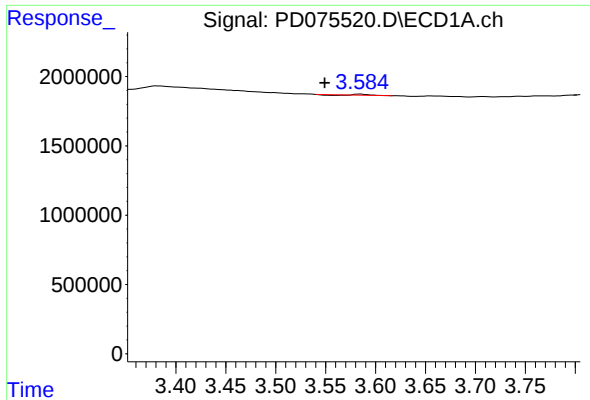
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD075520.D  
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Acq On : 16 May 2023 13:14  
Operator : AR\AJ  
Sample : 02777-11  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 21:41:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050323CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu May 04 02:14:07 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

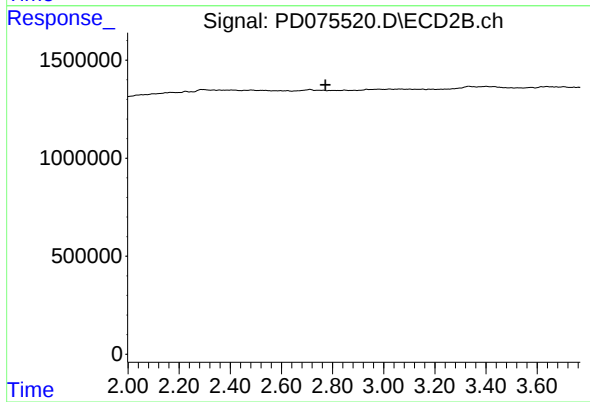




#1 Tetrachloro-m-xylene

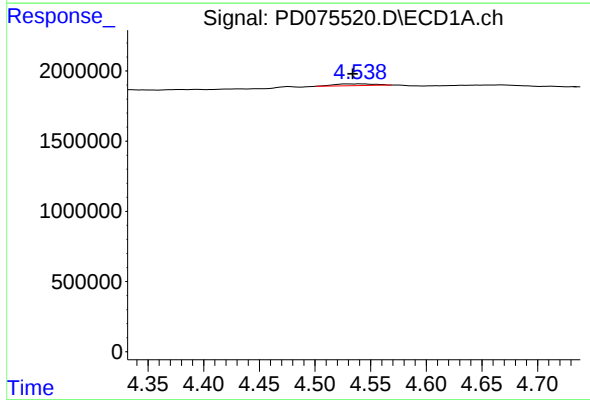
R.T.: 3.585 min  
Delta R.T.: 0.036 min  
Response: 22382  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



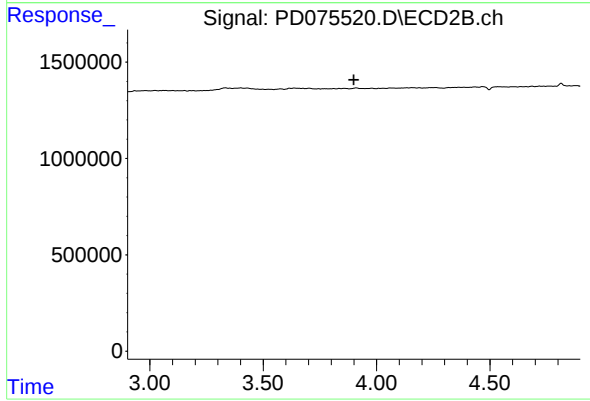
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 2.771 min  
Response: 0  
Conc: N.D.



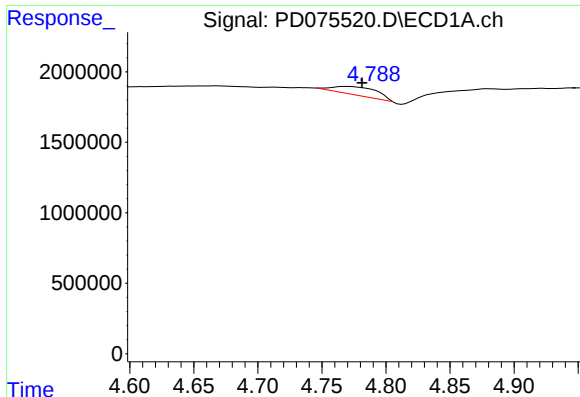
#6 beta-BHC

R.T.: 4.531 min  
Delta R.T.: -0.003 min  
Response: 339401  
Conc: 0.21 ng/ml



#6 beta-BHC

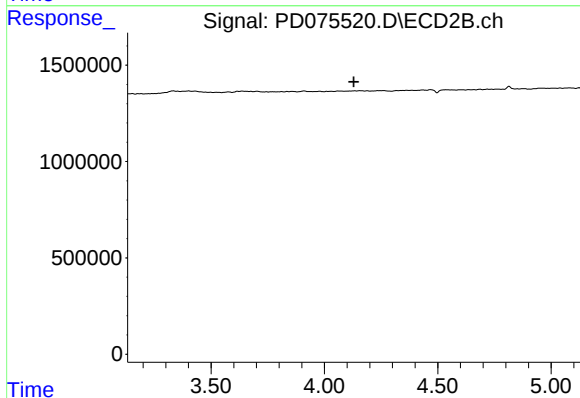
R.T.: 0.000 min  
Exp R.T. : 3.900 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

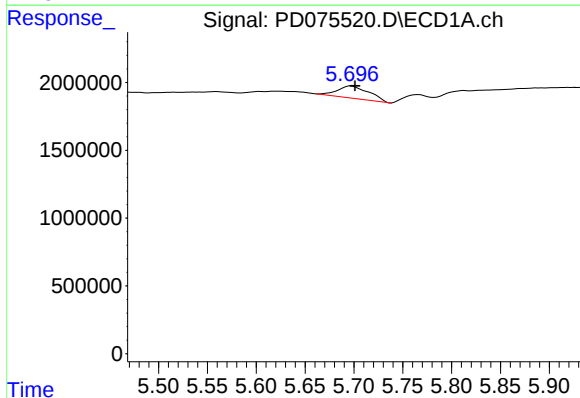
R.T.: 4.768 min  
Delta R.T.: -0.013 min  
Response: 1304087  
Conc: 0.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



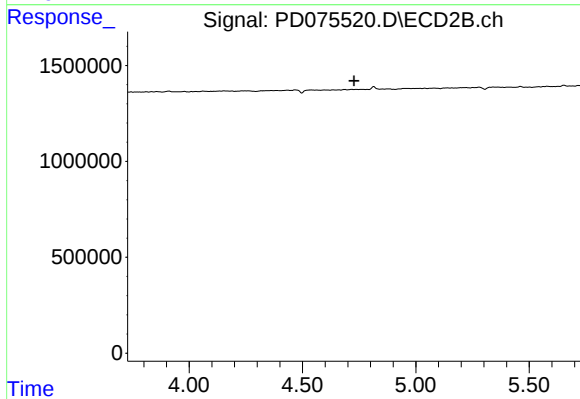
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.130 min  
Response: 0  
Conc: N.D.



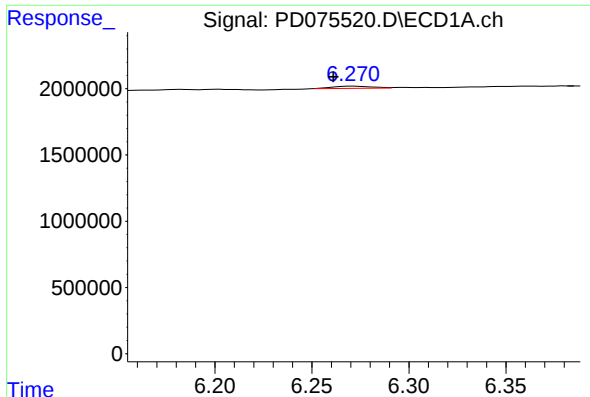
#8 Heptachlor epoxide

R.T.: 5.697 min  
Delta R.T.: -0.004 min  
Response: 2054024  
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

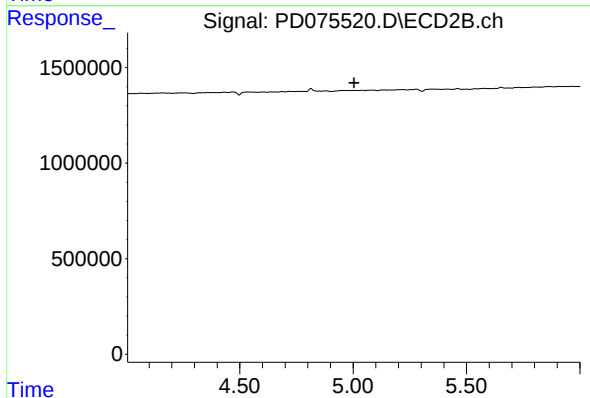
R.T.: 0.000 min  
Exp R.T. : 4.728 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

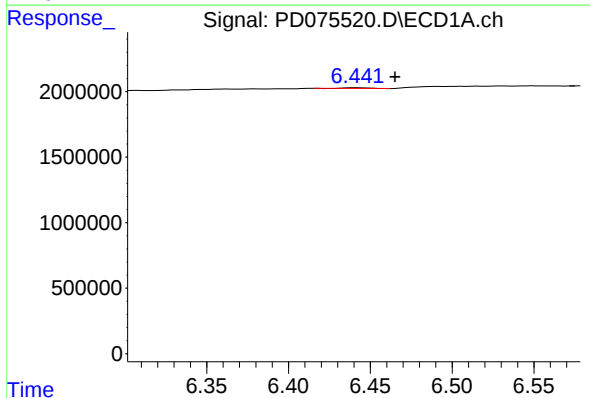
R.T.: 6.271 min  
Delta R.T.: 0.010 min  
Response: 232684  
Conc: 10.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



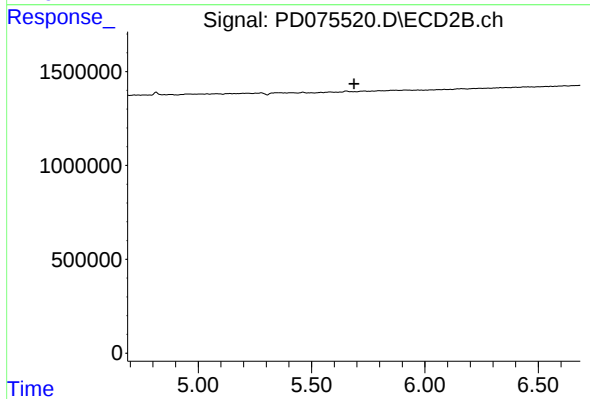
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.005 min  
Response: 0  
Conc: N.D.



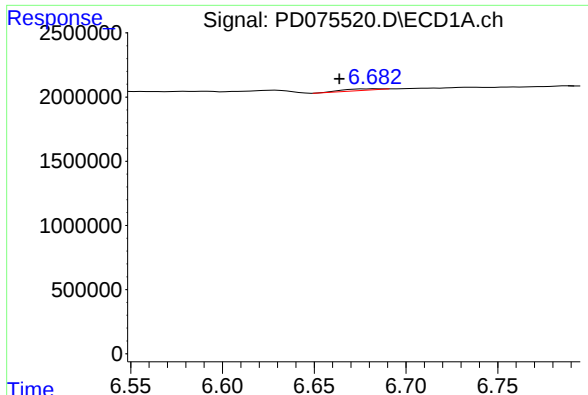
#23 Toxaphene-2

R.T.: 6.442 min  
Delta R.T.: -0.023 min  
Response: 52485  
Conc: 1.76 ng/ml



#23 Toxaphene-2

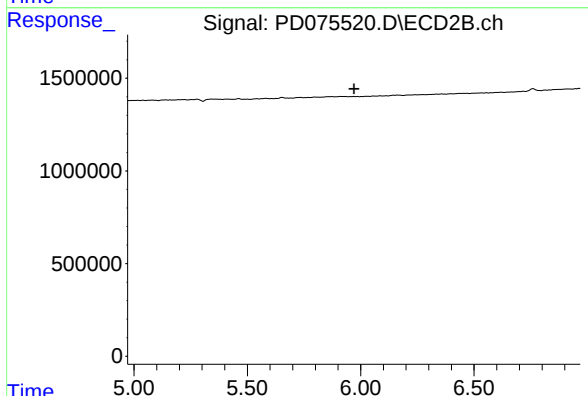
R.T.: 0.000 min  
Exp R.T. : 5.688 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

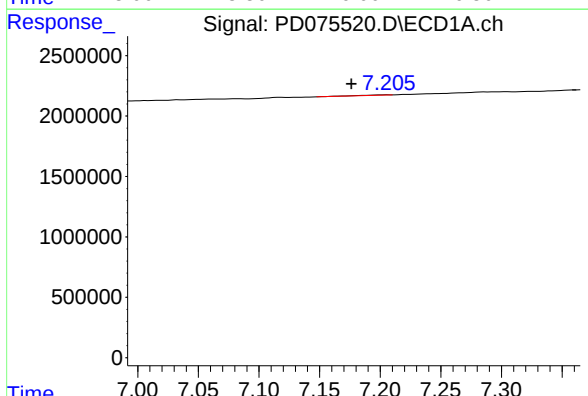
R.T.: 6.684 min  
Delta R.T.: 0.021 min  
Response: 167822  
Conc: 7.96 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



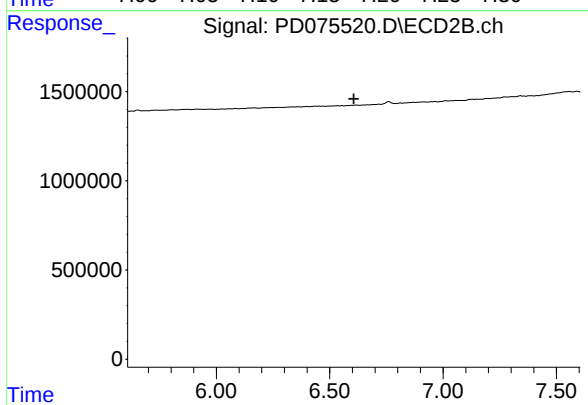
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 5.971 min  
Response: 0  
Conc: N.D.



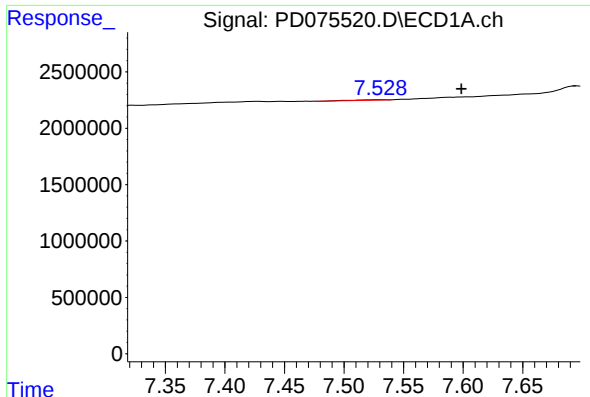
#25 Toxaphene-4

R.T.: 7.206 min  
Delta R.T.: 0.030 min  
Response: 40286  
Conc: 0.62 ng/ml



#25 Toxaphene-4

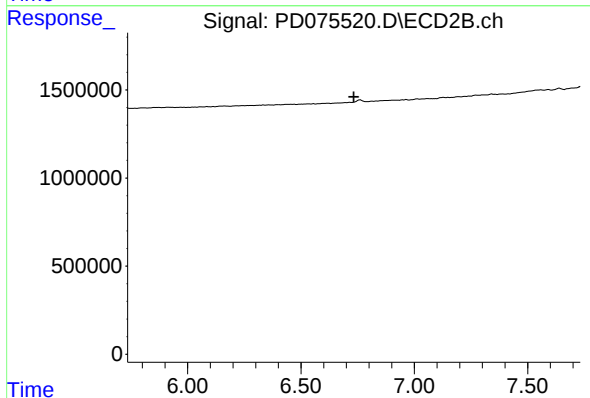
R.T.: 0.000 min  
Exp R.T. : 6.606 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

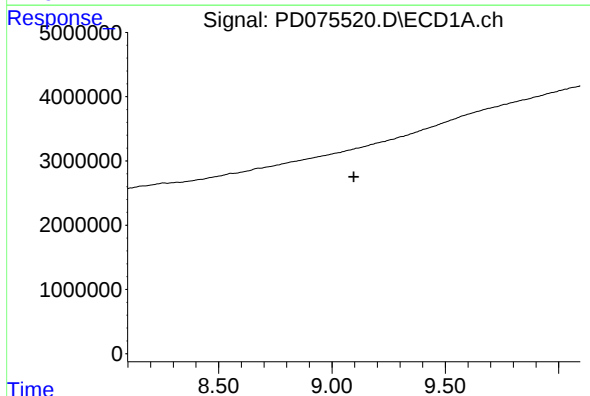
R.T.: 7.531 min  
Delta R.T.: -0.067 min  
Response: 79851  
Conc: 1.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



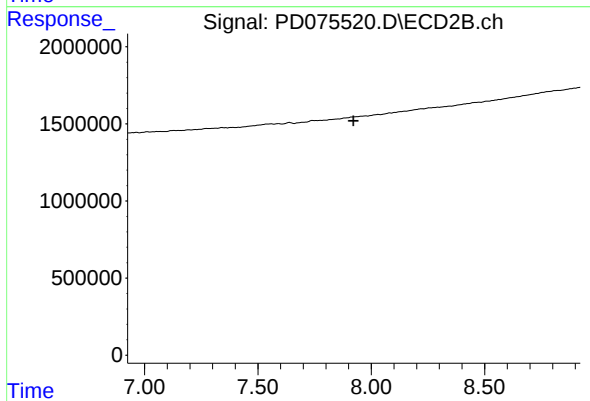
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 6.732 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.096 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 7.922 min  
Response: 0  
Conc: N.D.