

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051023\  
 Data File : PD075411.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2023 22:55  
 Operator : AR\AJ  
 Sample : PB152710BL  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 05:13:47 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

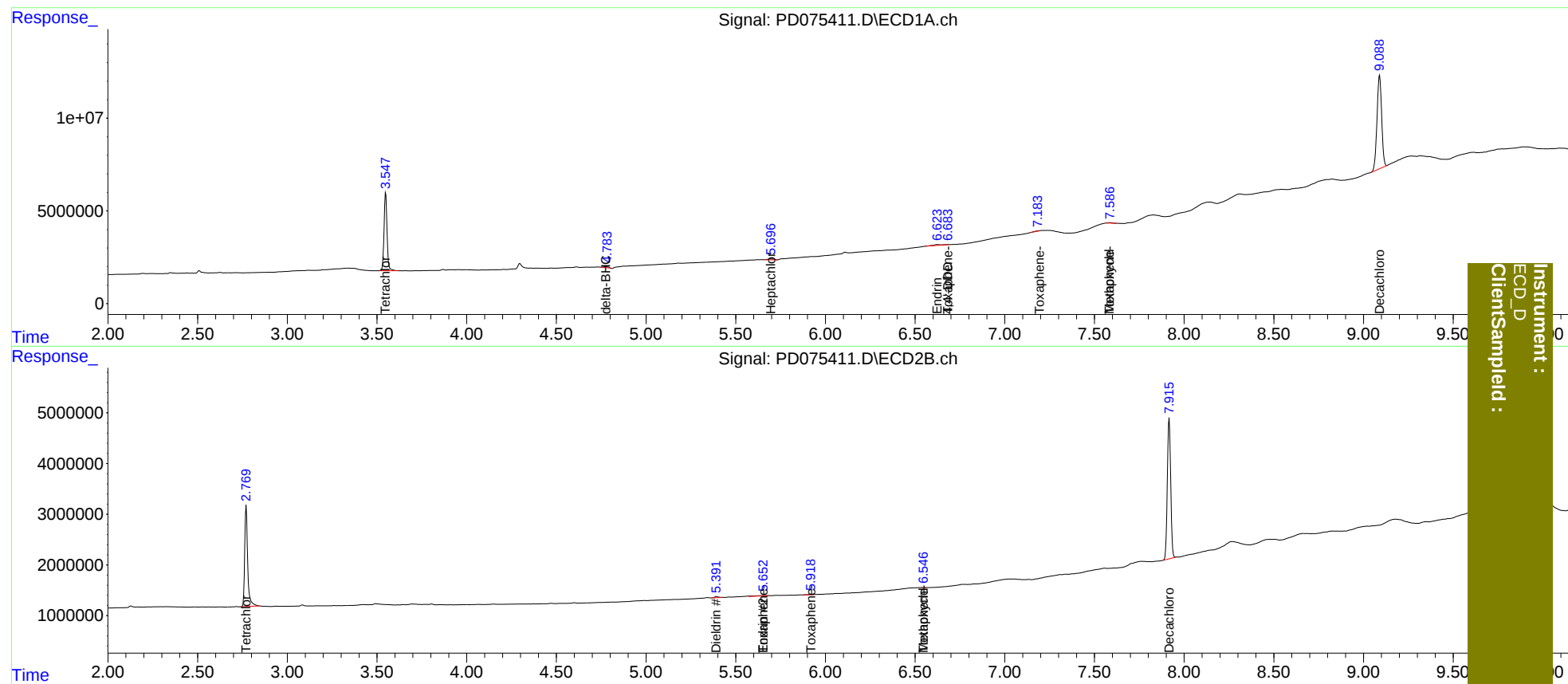
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.548  | 2.770  | 48781570 | 22823355 | 21.387 | 21.639   |
| 27)                         | SA Decachlor... | 9.090  | 7.916  | 90750798 | 36041515 | 36.671 | 38.164   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 4.000  | 0.000  | 94330    | 0        | <MDL   | N.D. #   |
| 3)                          | MA gamma-BHC... | 4.358  | 0.000  | 24887    | 0        | <MDL   | N.D. #   |
| 4)                          | MA Heptachlor   | 4.922  | 0.000  | 67270    | 0        | <MDL   | N.D. #   |
| 6)                          | B beta-BHC      | 4.561f | 0.000  | 84968    | 0        | <MDL   | N.D. #   |
| 7)                          | B delta-BHC     | 4.777  | 0.000  | 1052333  | 0        | 0.311  | N.D. #   |
| 8)                          | B Heptachlo...  | 5.696  | 0.000  | 1089656  | 0        | 0.321  | N.D. #   |
| 10)                         | B trans-Chl...  | 5.925  | 0.000  | 12496    | 0        | <MDL   | N.D. #   |
| 13)                         | MA Dieldrin     | 6.361  | 5.392  | 19112    | 376848   | <MDL   | 0.276 #  |
| 14)                         | MA Endrin       | 6.625  | 5.654  | 1267663  | 327928   | 0.438  | 0.270 #  |
| 15)                         | B Endosulfa...  | 0.000  | 5.919  | 0        | 92771    | N.D.   | <MDL     |
| 16)                         | A 4,4'-DDD      | 6.684f | 0.000  | 347207   | 0        | 0.144  | N.D. #   |
| 19)                         | B Endosulfa...  | 7.185  | 0.000  | 263423   | 0        | <MDL   | N.D. #   |
| 20)                         | A Methoxychlor  | 7.584f | 6.548f | 390517   | 86086    | 0.266  | 0.150 #  |
| 23)                         | Toxaphene-2     | 0.000  | 5.654  | 0        | 327928   | N.D.   | 41.069   |
| 24)                         | Toxaphene-3     | 6.684  | 5.919f | 347207   | 92771    | 16.460 | 10.589 # |
| 25)                         | Toxaphene-4     | 7.185  | 6.548f | 263423   | 86086    | 4.041  | 3.400    |
| 26)                         | Toxaphene-5     | 7.584  | 0.000  | 390517   | 0        | 8.232  | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

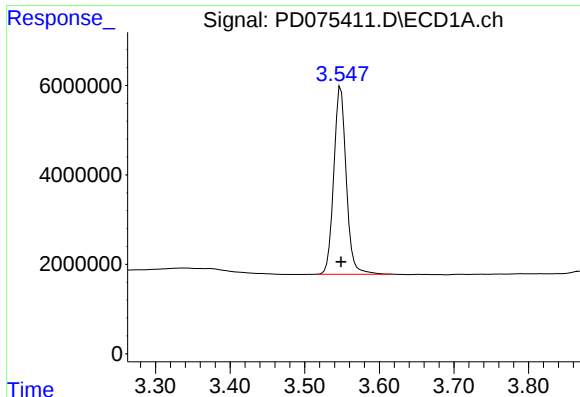
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051023\  
Data File : PD075411.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2023 22:55  
Operator : AR\AJ  
Sample : PB152710BL  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 05:13:47 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

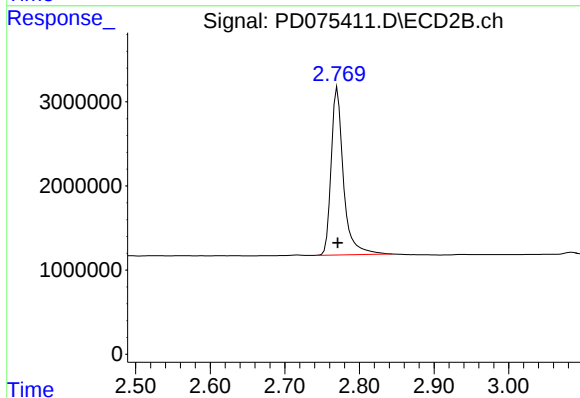




#1 Tetrachloro-m-xylene

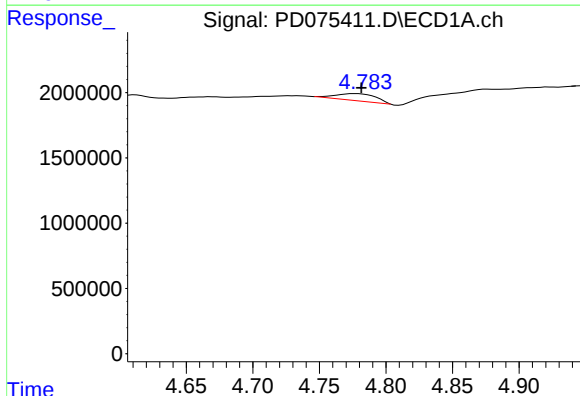
R.T.: 3.548 min  
Delta R.T.: 0.000 min  
Response: 48781570  
Conc: 21.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



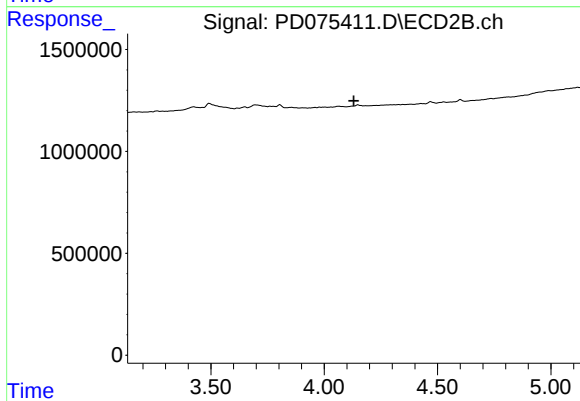
#1 Tetrachloro-m-xylene

R.T.: 2.770 min  
Delta R.T.: 0.000 min  
Response: 22823355  
Conc: 21.64 ng/ml



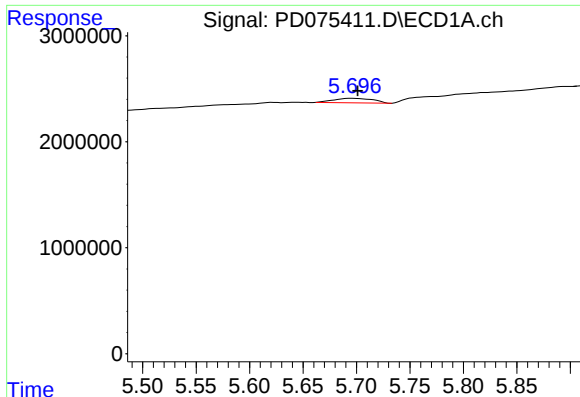
#7 delta-BHC

R.T.: 4.777 min  
Delta R.T.: -0.004 min  
Response: 1052333  
Conc: 0.31 ng/ml



#7 delta-BHC

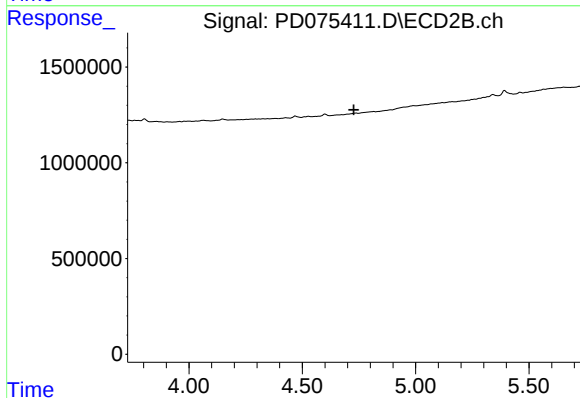
R.T.: 0.000 min  
Exp R.T. : 4.130 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

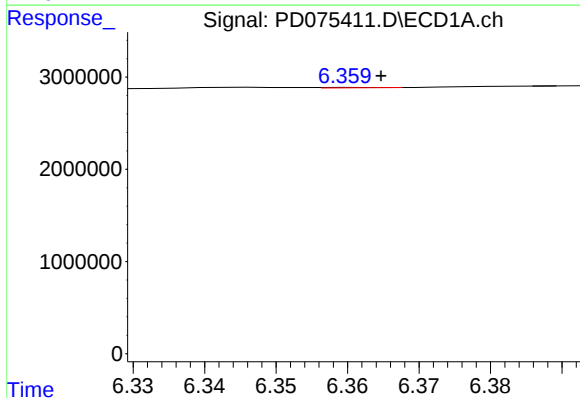
R.T.: 5.696 min  
Delta R.T.: -0.005 min  
Response: 1089656  
Conc: 0.32 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



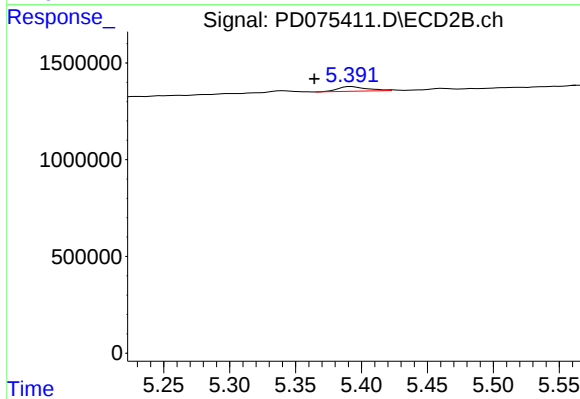
#8 Heptachlor epoxide

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



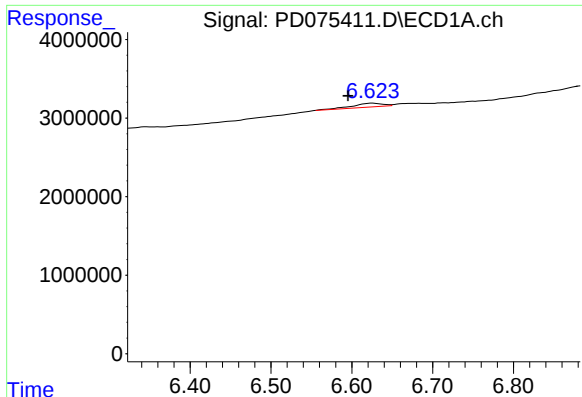
#13 Dieldrin

R.T.: 6.361 min  
Delta R.T.: -0.004 min  
Response: 19112  
Conc: N.D.



#13 Dieldrin

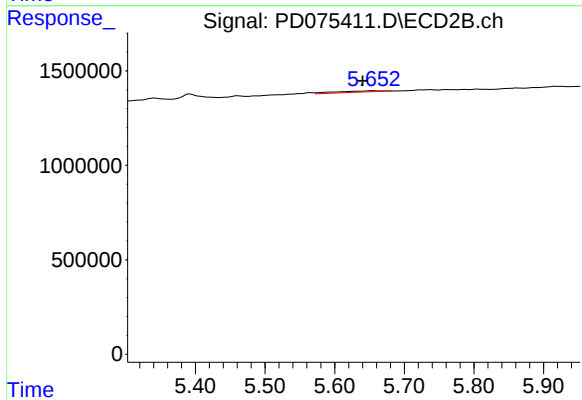
R.T.: 5.392 min  
Delta R.T.: 0.028 min  
Response: 376848  
Conc: 0.28 ng/ml



#14 Endrin

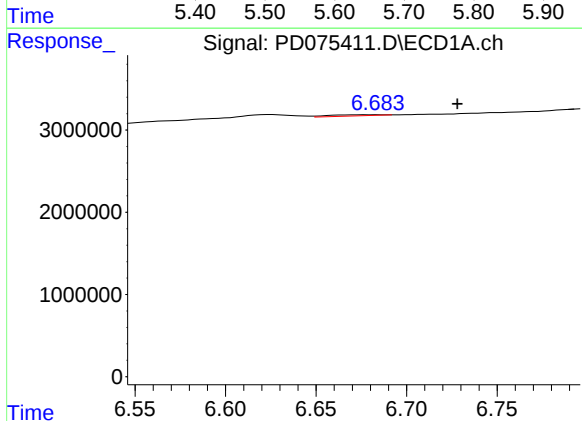
R.T.: 6.625 min  
Delta R.T.: 0.030 min  
Response: 1267663  
Conc: 0.44 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



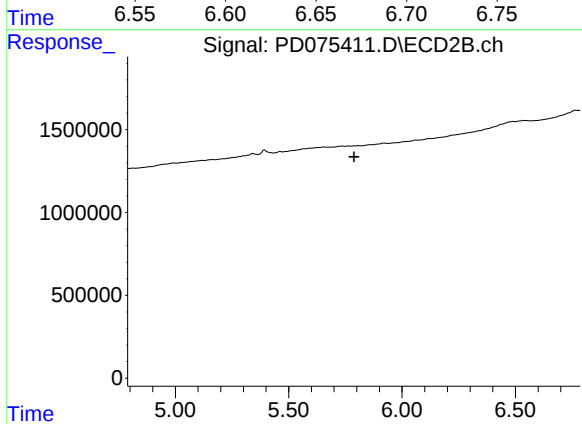
#14 Endrin

R.T.: 5.654 min  
Delta R.T.: 0.013 min  
Response: 327928  
Conc: 0.27 ng/ml



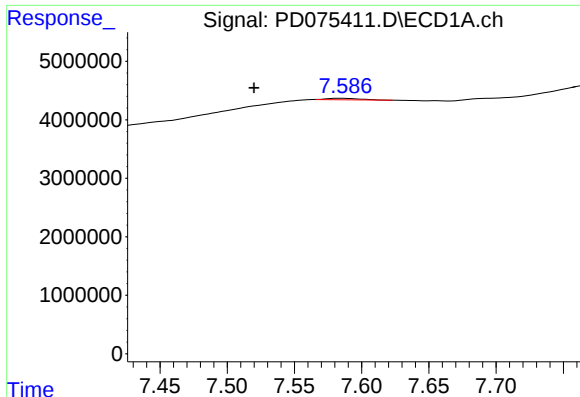
#16 4,4'-DDD

R.T.: 6.684 min  
Delta R.T.: -0.044 min  
Response: 347207  
Conc: 0.14 ng/ml



#16 4,4'-DDD

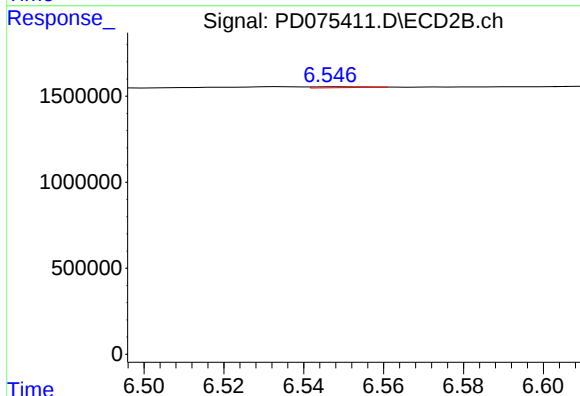
R.T.: 0.000 min  
Exp R.T.: 5.788 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

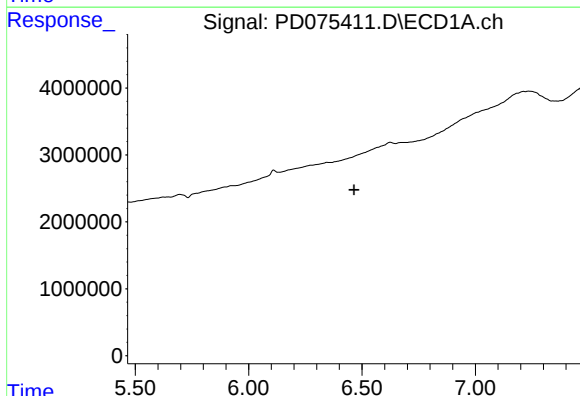
R.T.: 7.584 min  
Delta R.T.: 0.065 min  
Response: 390517  
Conc: 0.27 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



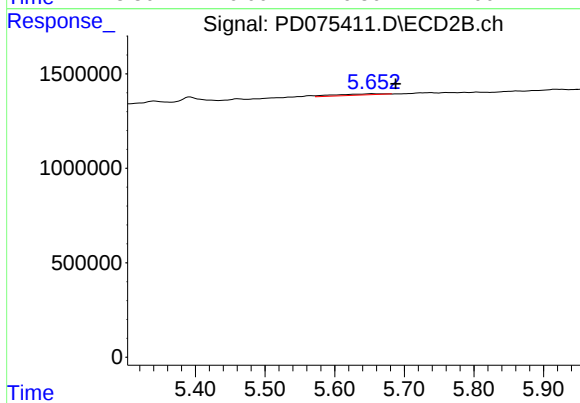
#20 Methoxychlor

R.T.: 6.548 min  
Delta R.T.: -0.068 min  
Response: 86086  
Conc: 0.15 ng/ml



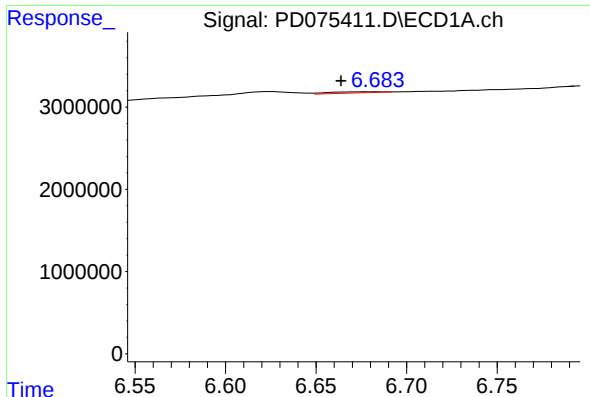
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 6.465 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

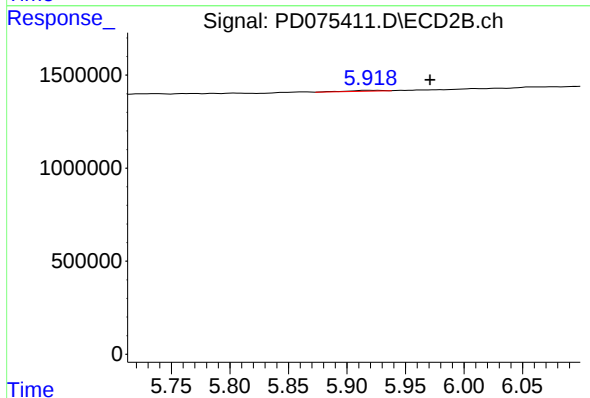
R.T.: 5.654 min  
Delta R.T.: -0.034 min  
Response: 327928  
Conc: 41.07 ng/ml



#24 Toxaphene-3

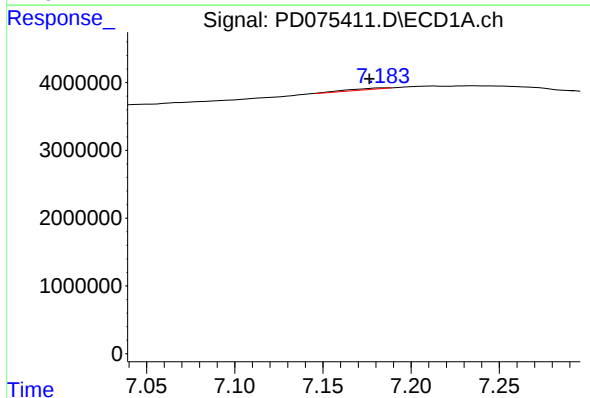
R.T.: 6.684 min  
Delta R.T.: 0.020 min  
Response: 347207  
Conc: 16.46 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



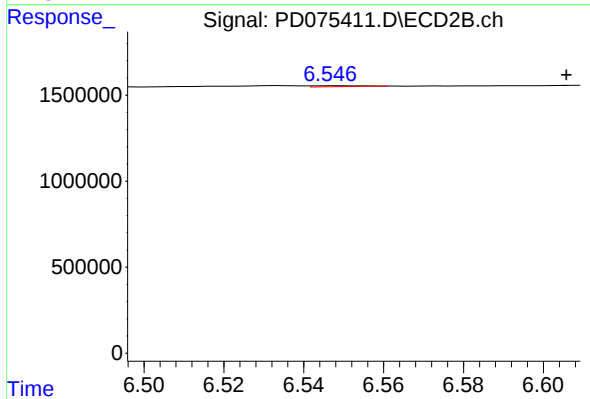
#24 Toxaphene-3

R.T.: 5.919 min  
Delta R.T.: -0.052 min  
Response: 92771  
Conc: 10.59 ng/ml



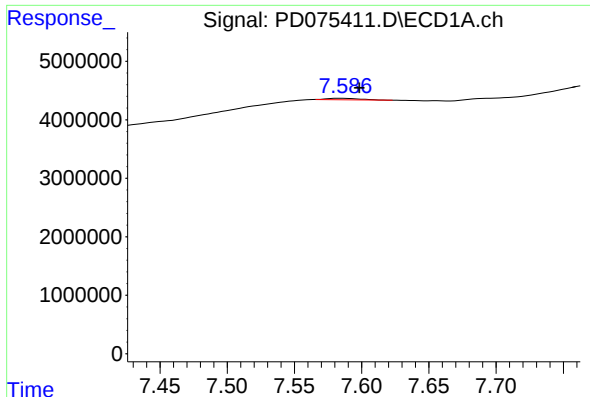
#25 Toxaphene-4

R.T.: 7.185 min  
Delta R.T.: 0.009 min  
Response: 263423  
Conc: 4.04 ng/ml



#25 Toxaphene-4

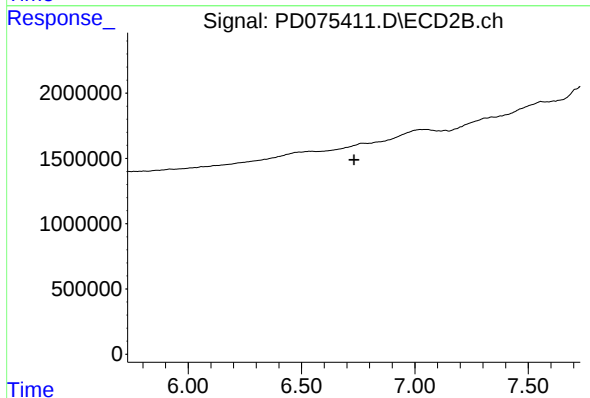
R.T.: 6.548 min  
Delta R.T.: -0.058 min  
Response: 86086  
Conc: 3.40 ng/ml



#26 Toxaphene-5

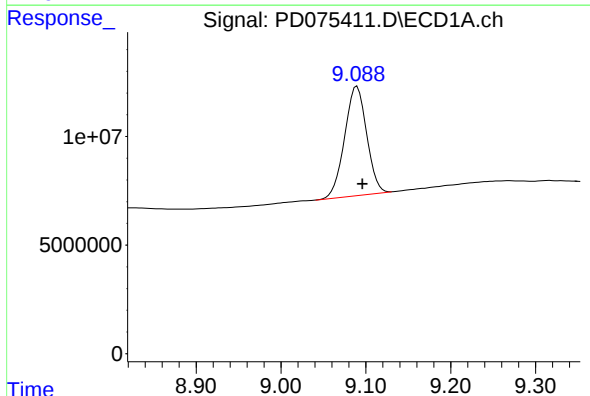
R.T.: 7.584 min  
Delta R.T.: -0.014 min  
Response: 390517  
Conc: 8.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



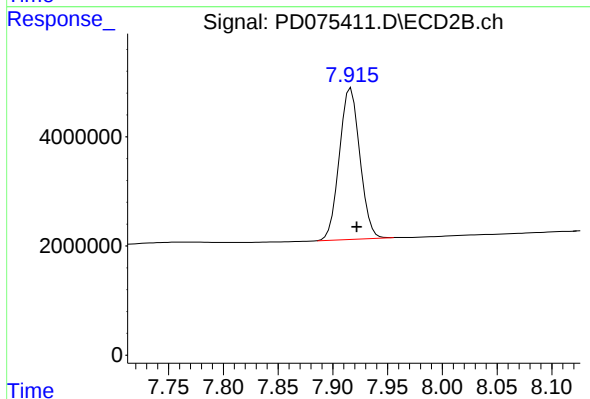
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.090 min  
Delta R.T.: -0.006 min  
Response: 90750798  
Conc: 36.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min  
Delta R.T.: -0.005 min  
Response: 36041515  
Conc: 38.16 ng/ml