

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD103122\  
 Data File : PD072694.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2022 14:12  
 Operator : AR\AJ  
 Sample : N5276-15  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 31 22:15:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102622CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 26 16:50:44 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

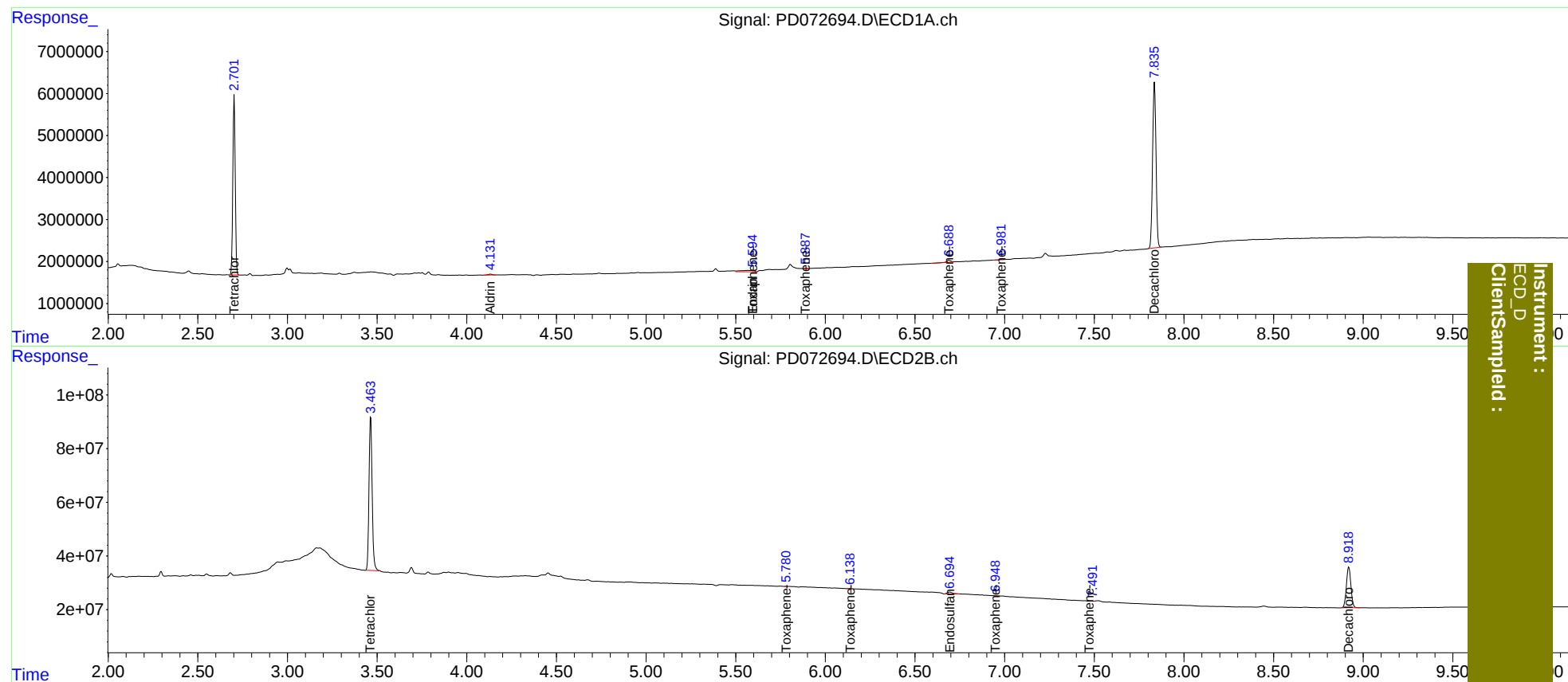
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|---------|
| -----                       |                 |        |        |          |          |         |         |
| System Monitoring Compounds |                 |        |        |          |          |         |         |
| 1)                          | SA Tetrachlo... | 2.703  | 3.464  | 39886052 | 696.4E6  | 17.156  | 17.380  |
| 27)                         | SA Decachlor... | 7.836  | 8.920  | 51793324 | 264.7E6  | 26.386  | 28.149  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.953  | 0        | 2534715  | N.D.    | <MDL    |
| 3)                          | MA gamma-BHC... | 0.000  | 4.261  | 0        | 2036692  | N.D.    | <MDL    |
| 5)                          | MB Aldrin       | 4.132  | 0.000  | 348645   | 0        | 0.110   | N.D. #  |
| 7)                          | B delta-BHC     | 0.000  | 4.723  | 0        | 265674   | N.D.    | <MDL    |
| 8)                          | B Heptachlo...  | 4.596f | 5.621  | 91990    | 176585   | <MDL    | <MDL #  |
| 9)                          | A Endosulfan I  | 4.956f | 5.971  | 143018   | 615141   | <MDL    | <MDL #  |
| 10)                         | B trans-Chl...  | 4.956f | 5.864  | 143018   | -144911  | <MDL    | N.D. #  |
| 11)                         | B cis-Chlor...  | 4.956  | 5.971f | 143018   | 615141   | <MDL    | <MDL #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.138  | 0        | 1074033  | N.D.    | <MDL    |
| 14)                         | MA Endrin       | 5.595  | 6.538f | 1776311  | 464626   | 0.733   | <MDL #  |
| 15)                         | B Endosulfa...  | 5.888  | 6.695  | 95027    | 15048513 | <MDL    | 1.053 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.566f | 0        | 489504   | N.D.    | <MDL    |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.950  | 0        | 216225   | N.D.    | <MDL    |
| 18)                         | B Endrin al...  | 0.000  | 6.874  | 0        | 873038   | N.D.    | <MDL    |
| 20)                         | A Methoxychlor  | 0.000  | 7.444  | 0        | 122180   | N.D.    | <MDL    |
| 21)                         | B Endrin ke...  | 6.734f | 7.584  | 77026    | 641968   | <MDL    | <MDL #  |
| 22)                         | Toxaphene-1     | 0.000  | 5.782  | 0        | 351540   | N.D.    | 5.018   |
| 23)                         | Toxaphene-2     | 5.595  | 6.138  | 1776311  | 1074033  | 130.987 | 8.547 # |
| 24)                         | Toxaphene-3     | 5.888  | 6.950  | 95027    | 216225   | 5.221   | 0.684 # |
| 25)                         | Toxaphene-4     | 6.690  | 0.000  | 797011   | 0        | 10.750  | N.D. #  |
| 26)                         | Toxaphene-5     | 6.984  | 7.472  | 41972    | 1116332  | 1.002   | 6.802 # |
| -----                       |                 |        |        |          |          |         |         |

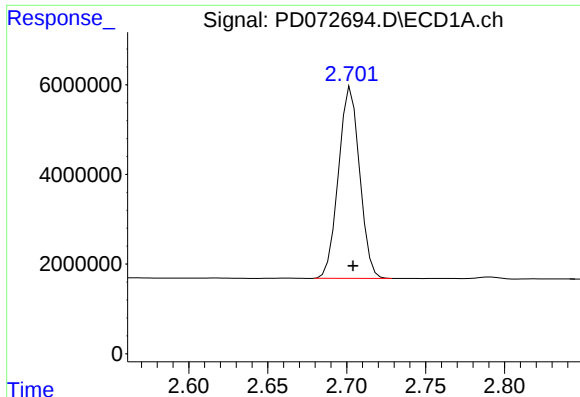
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD103122\  
Data File : PD072694.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Oct 2022 14:12  
Operator : AR\AJ  
Sample : N5276-15  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 22:15:31 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102622CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 26 16:50:44 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

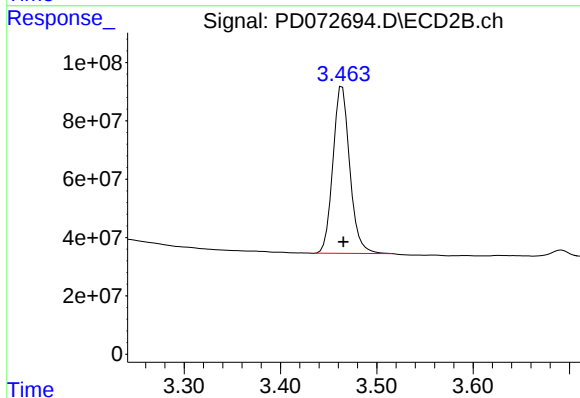




#1 Tetrachloro-m-xylene

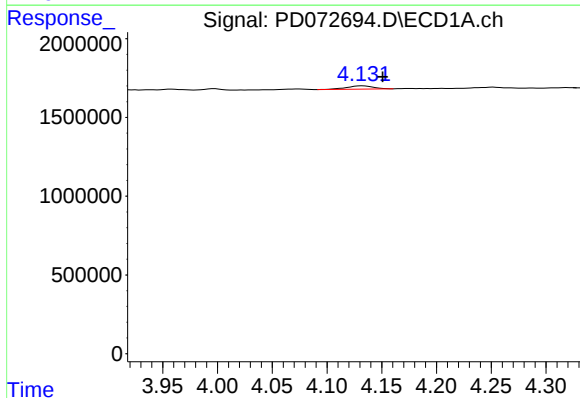
R.T.: 2.703 min  
Delta R.T.: -0.001 min  
Response: 39886052  
Conc: 17.16 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



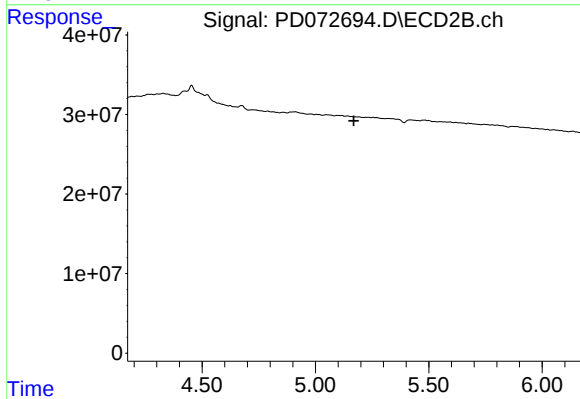
#1 Tetrachloro-m-xylene

R.T.: 3.464 min  
Delta R.T.: -0.001 min  
Response: 696444593  
Conc: 17.38 ng/ml



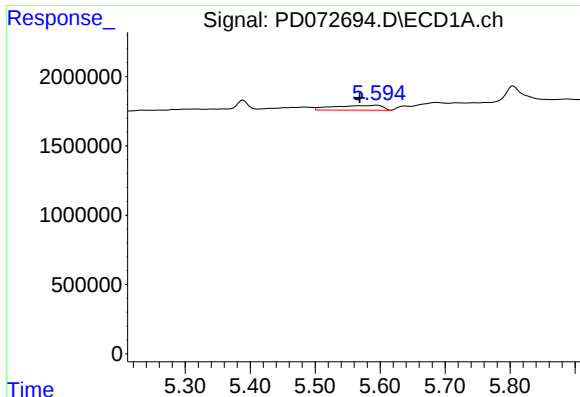
#5 Aldrin

R.T.: 4.132 min  
Delta R.T.: -0.018 min  
Response: 348645  
Conc: 0.11 ng/ml



#5 Aldrin

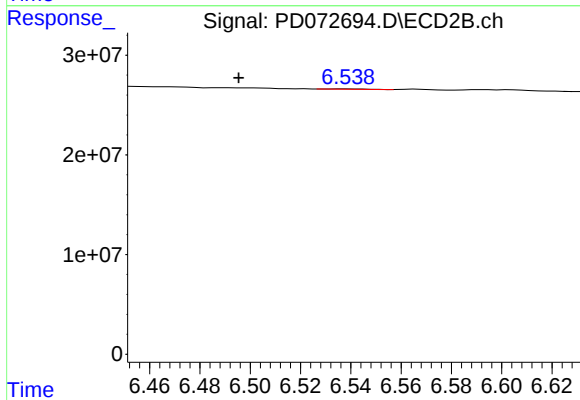
R.T.: 0.000 min  
Exp R.T.: 5.170 min  
Response: 0  
Conc: N.D.



#14 Endrin

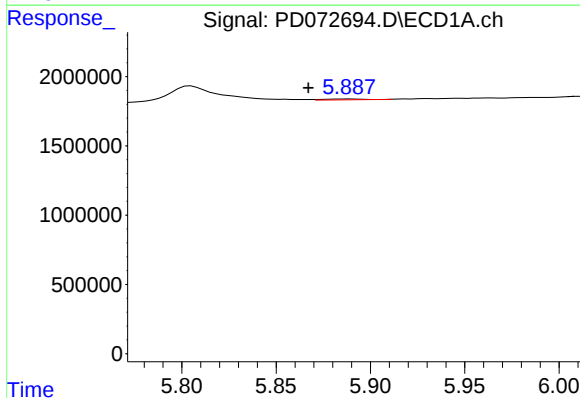
R.T.: 5.595 min  
Delta R.T.: 0.027 min  
Response: 1776311  
Conc: 0.73 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



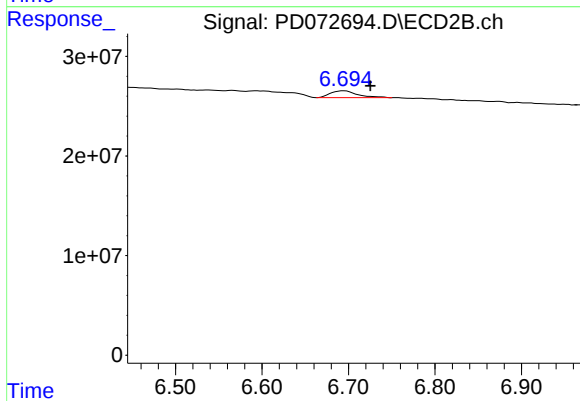
#14 Endrin

R.T.: 6.538 min  
Delta R.T.: 0.043 min  
Response: 464626  
Conc: N.D.



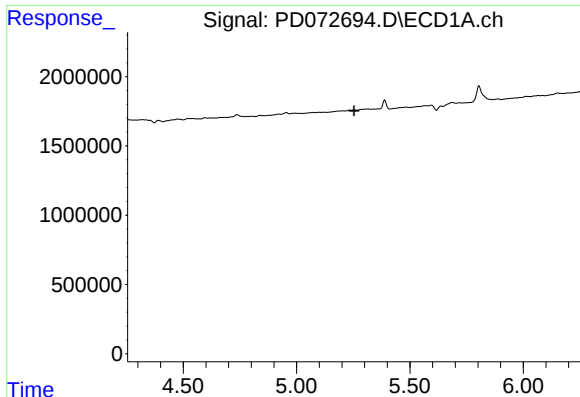
#15 Endosulfan II

R.T.: 5.888 min  
Delta R.T.: 0.021 min  
Response: 95027  
Conc: N.D.



#15 Endosulfan II

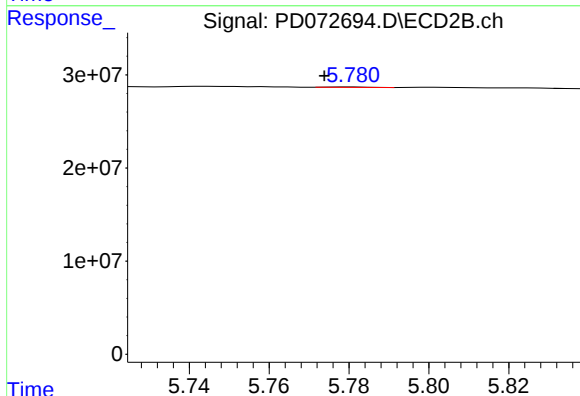
R.T.: 6.695 min  
Delta R.T.: -0.030 min  
Response: 15048513  
Conc: 1.05 ng/ml



#22 Toxaphene-1

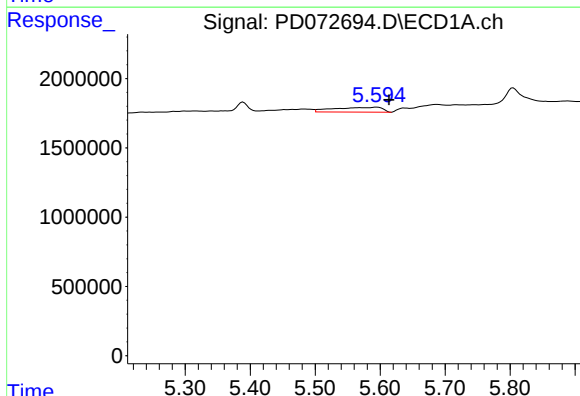
R.T.: 0.000 min  
Exp R.T.: 5.254 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



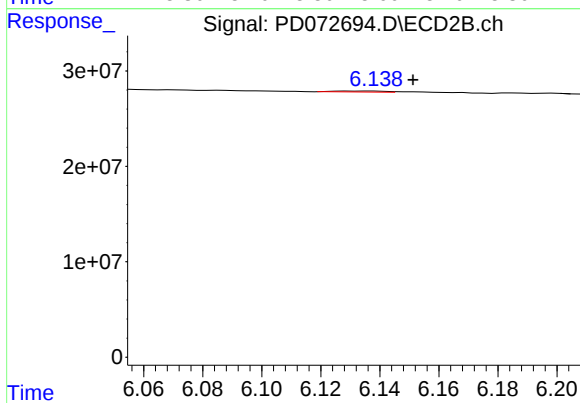
#22 Toxaphene-1

R.T.: 5.782 min  
Delta R.T.: 0.008 min  
Response: 351540  
Conc: 5.02 ng/ml



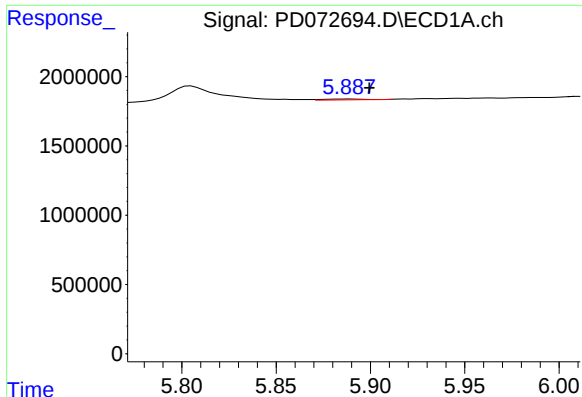
#23 Toxaphene-2

R.T.: 5.595 min  
Delta R.T.: -0.018 min  
Response: 1776311  
Conc: 130.99 ng/ml



#23 Toxaphene-2

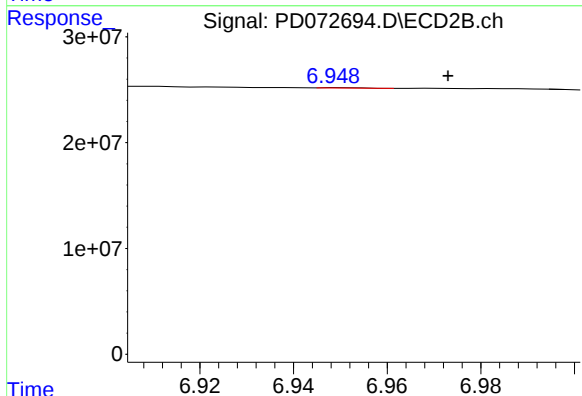
R.T.: 6.138 min  
Delta R.T.: -0.014 min  
Response: 1074033  
Conc: 8.55 ng/ml



#24 Toxaphene-3

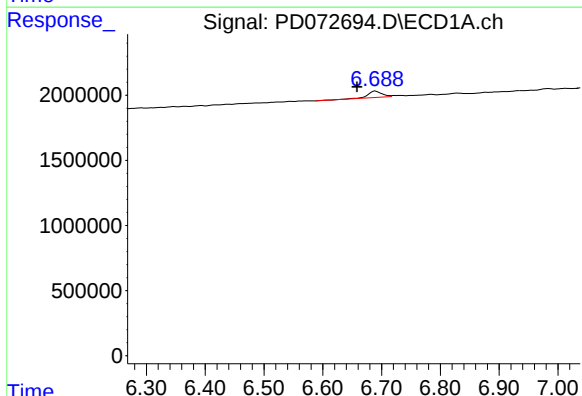
R.T.: 5.888 min  
Delta R.T.: -0.012 min  
Response: 95027  
Conc: 5.22 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



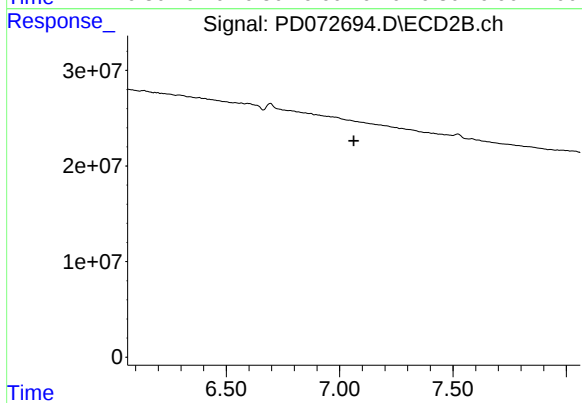
#24 Toxaphene-3

R.T.: 6.950 min  
Delta R.T.: -0.023 min  
Response: 216225  
Conc: 0.68 ng/ml



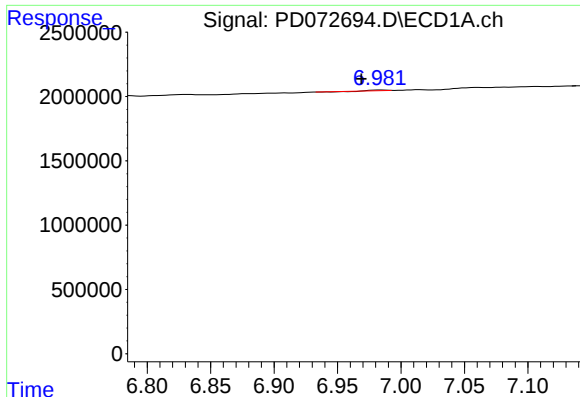
#25 Toxaphene-4

R.T.: 6.690 min  
Delta R.T.: 0.032 min  
Response: 797011  
Conc: 10.75 ng/ml



#25 Toxaphene-4

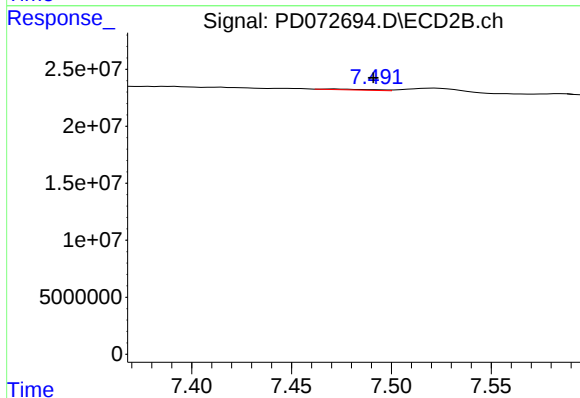
R.T.: 0.000 min  
Exp R.T.: 7.063 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

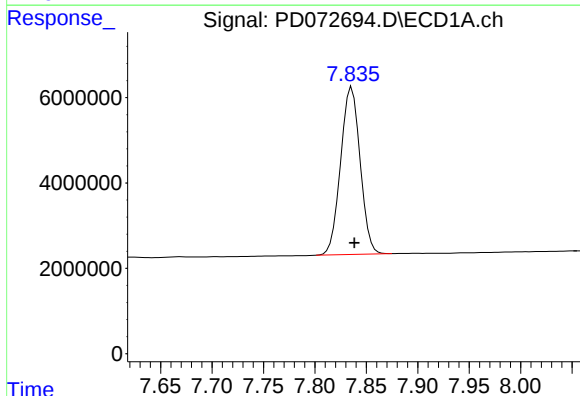
R.T.: 6.984 min  
Delta R.T.: 0.015 min  
Response: 41972  
Conc: 1.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



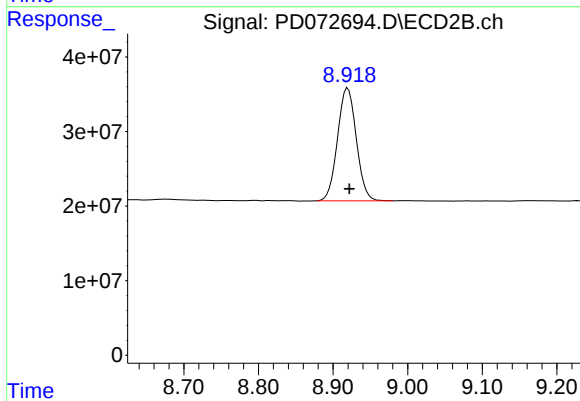
#26 Toxaphene-5

R.T.: 7.472 min  
Delta R.T.: -0.019 min  
Response: 1116332  
Conc: 6.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.836 min  
Delta R.T.: -0.003 min  
Response: 51793324  
Conc: 26.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.920 min  
Delta R.T.: -0.002 min  
Response: 264704778  
Conc: 28.15 ng/ml