

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD103122\  
 Data File : PD072682.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2022 11:33  
 Operator : AR\AJ  
 Sample : N5276-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 31 22:11:02 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

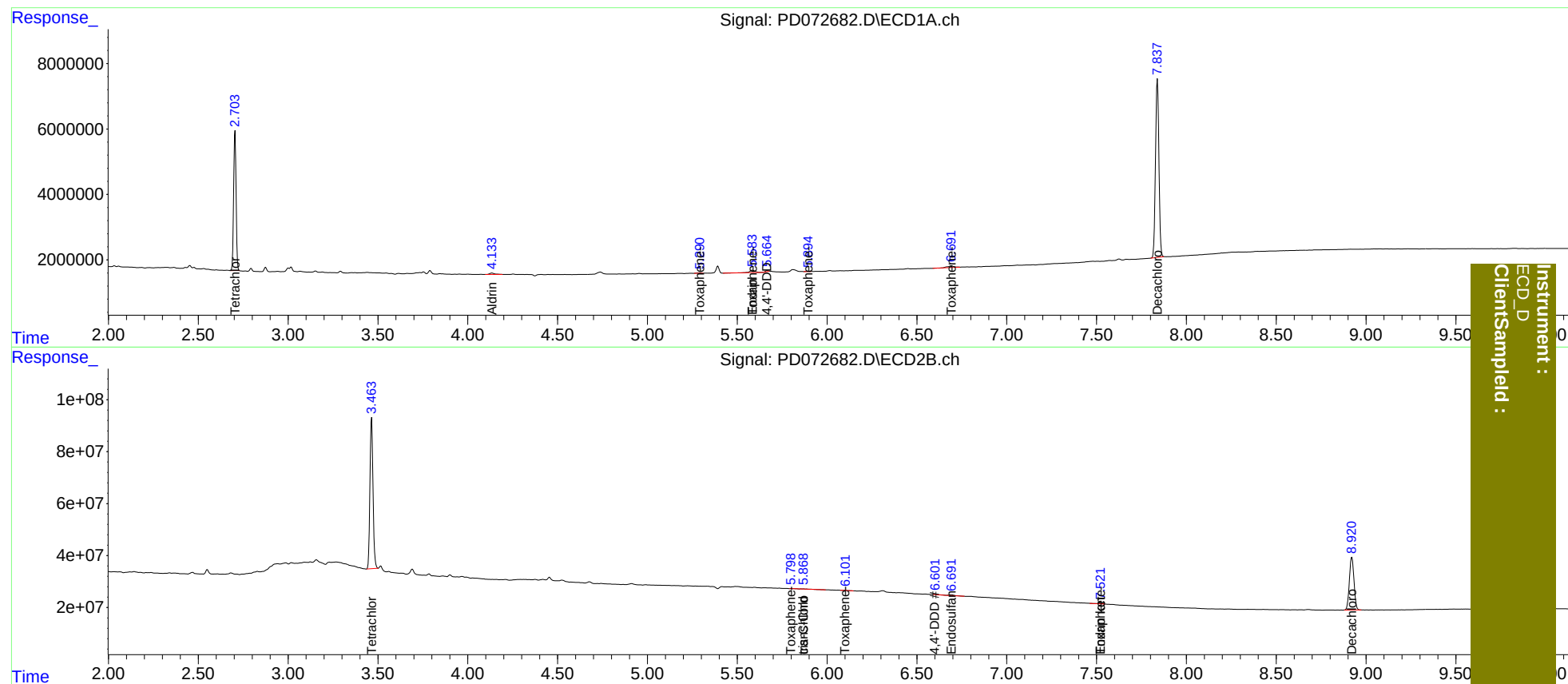
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2  | ng/ml   | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|---------|---------|---------|
| -----                       |                 |        |        |          |         |         |         |
| System Monitoring Compounds |                 |        |        |          |         |         |         |
| 1)                          | SA Tetrachlo... | 2.705  | 3.465  | 40735825 | 685.2E6 | 17.521  | 17.100  |
| 27)                         | SA Decachlor... | 7.839  | 8.921  | 72014581 | 362.8E6 | 36.687  | 38.577  |
| Target Compounds            |                 |        |        |          |         |         |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.942  | 0        | 231417  | N.D.    | <MDL    |
| 3)                          | MA gamma-BHC... | 0.000  | 4.277  | 0        | 1545636 | N.D.    | <MDL    |
| 5)                          | MB Aldrin       | 4.135  | 0.000  | 927211   | 0       | 0.293   | N.D. #  |
| 7)                          | B delta-BHC     | 0.000  | 4.743  | 0        | 876263  | N.D.    | <MDL    |
| 8)                          | B Heptachlo...  | 0.000  | 5.597  | 0        | 782572  | N.D.    | <MDL    |
| 9)                          | A Endosulfan I  | 4.956f | 6.004  | 165934   | -50121  | <MDL    | N.D. #  |
| 10)                         | B trans-Chl...  | 4.956f | 5.870  | 165934   | 2194785 | <MDL    | 0.110 # |
| 11)                         | B cis-Chlor...  | 4.956  | 5.870f | 165934   | 2194785 | <MDL    | 0.113 # |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.099  | 0        | 472488  | N.D.    | <MDL    |
| 13)                         | MA Dieldrin     | 5.292  | 6.230  | 185092   | 372883  | <MDL    | <MDL #  |
| 14)                         | MA Endrin       | 5.584  | 6.546f | 1675268  | 511236  | 0.691   | <MDL #  |
| 15)                         | B Endosulfa...  | 5.896  | 6.691  | 85742    | 6424721 | <MDL    | 0.450 # |
| 16)                         | A 4,4'-DDD      | 5.666f | 6.600  | 367798   | 1470441 | 0.173   | 0.109 # |
| 17)                         | MA 4,4'-DDT     | 5.896f | 0.000  | 85742    | 0       | <MDL    | N.D. #  |
| 21)                         | B Endrin ke...  | 0.000  | 7.522f | 0        | 3617202 | N.D.    | 0.253   |
| 22)                         | Toxaphene-1     | 5.292f | 5.800  | 185092   | 87590   | 13.953  | 1.250 # |
| 23)                         | Toxaphene-2     | 5.584  | 6.099f | 1675268  | 472488  | 123.536 | 3.760 # |
| 24)                         | Toxaphene-3     | 5.896  | 0.000  | 85742    | 0       | 4.711   | N.D. #  |
| 25)                         | Toxaphene-4     | 6.692  | 0.000  | 1264145  | 0       | 17.050  | N.D. #  |
| 26)                         | Toxaphene-5     | 0.000  | 7.522  | 0        | 3617202 | N.D.    | 22.040  |
| -----                       |                 |        |        |          |         |         |         |

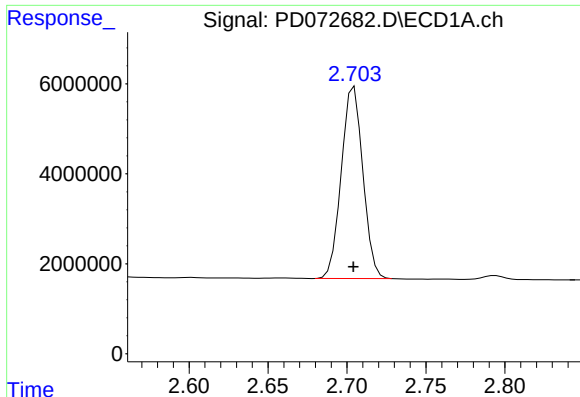
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD103122\  
Data File : PD072682.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Oct 2022 11:33  
Operator : AR\AJ  
Sample : N5276-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 22:11:02 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

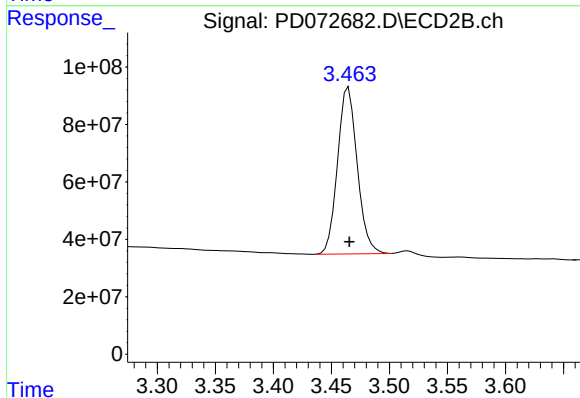




#1 Tetrachloro-m-xylene

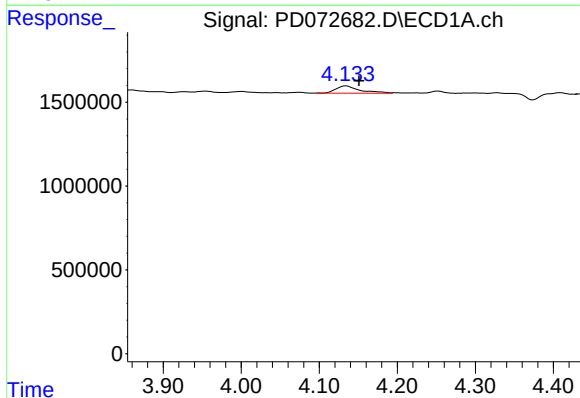
R.T.: 2.705 min  
Delta R.T.: 0.000 min  
Response: 40735825  
Conc: 17.52 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



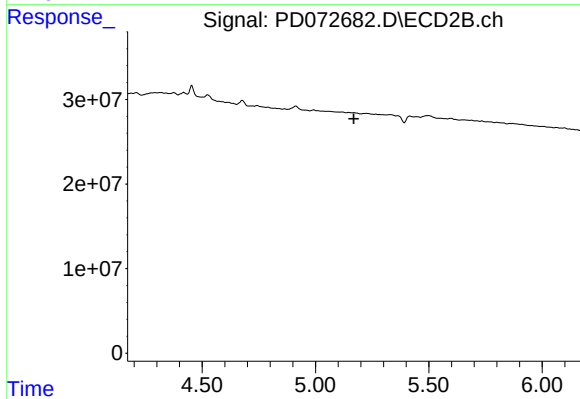
#1 Tetrachloro-m-xylene

R.T.: 3.465 min  
Delta R.T.: 0.000 min  
Response: 685249818  
Conc: 17.10 ng/ml



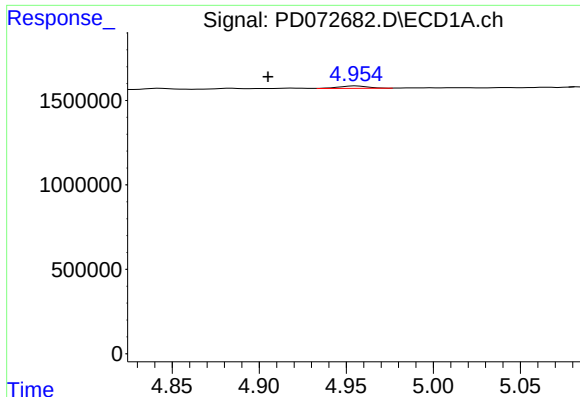
#5 Aldrin

R.T.: 4.135 min  
Delta R.T.: -0.016 min  
Response: 927211  
Conc: 0.29 ng/ml



#5 Aldrin

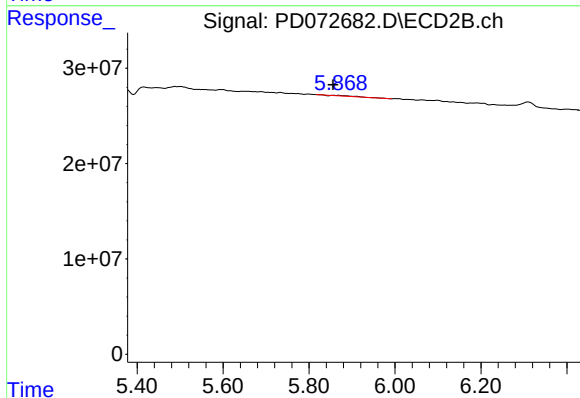
R.T.: 0.000 min  
Exp R.T.: 5.170 min  
Response: 0  
Conc: N.D.



#10 trans-Chlordane

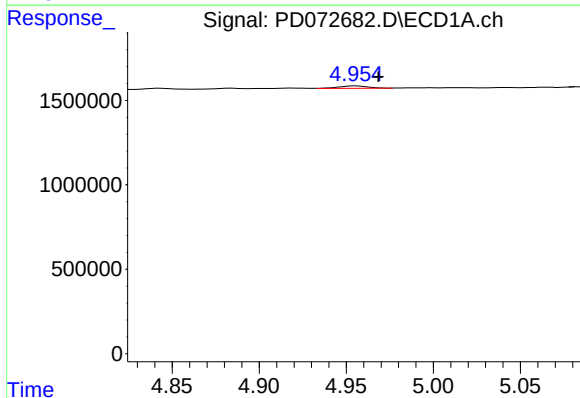
R.T.: 4.956 min  
Delta R.T.: 0.051 min  
Response: 165934  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



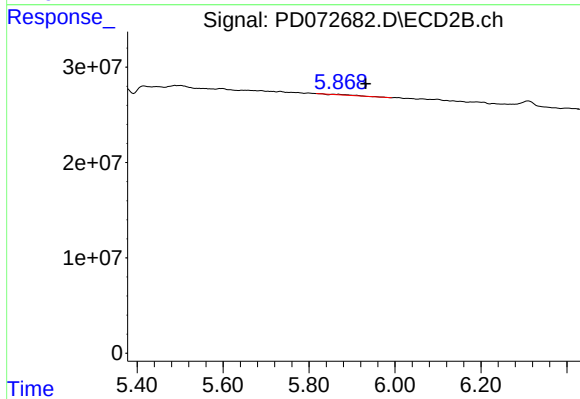
#10 trans-Chlordane

R.T.: 5.870 min  
Delta R.T.: 0.015 min  
Response: 2194785  
Conc: 0.11 ng/ml



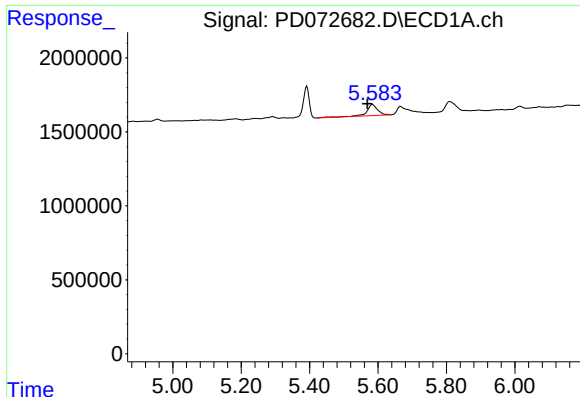
#11 cis-Chlordane

R.T.: 4.956 min  
Delta R.T.: -0.013 min  
Response: 165934  
Conc: N.D.



#11 cis-Chlordane

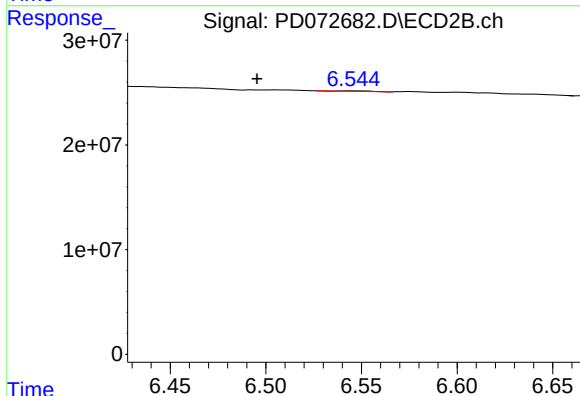
R.T.: 5.870 min  
Delta R.T.: -0.062 min  
Response: 2194785  
Conc: 0.11 ng/ml



#14 Endrin

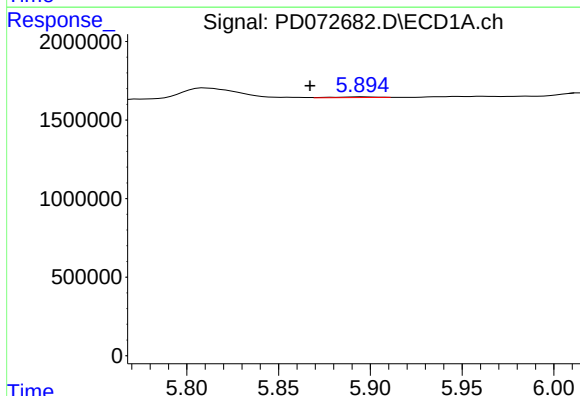
R.T.: 5.584 min  
Delta R.T.: 0.016 min  
Response: 1675268  
Conc: 0.69 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



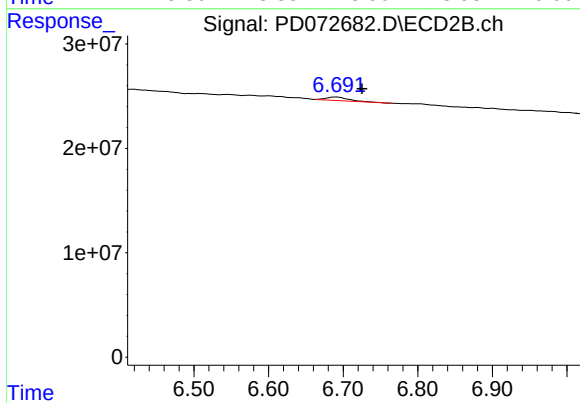
#14 Endrin

R.T.: 6.546 min  
Delta R.T.: 0.050 min  
Response: 511236  
Conc: N.D.



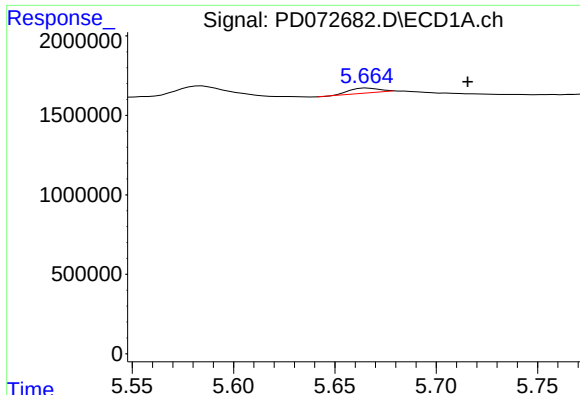
#15 Endosulfan II

R.T.: 5.896 min  
Delta R.T.: 0.028 min  
Response: 85742  
Conc: N.D.



#15 Endosulfan II

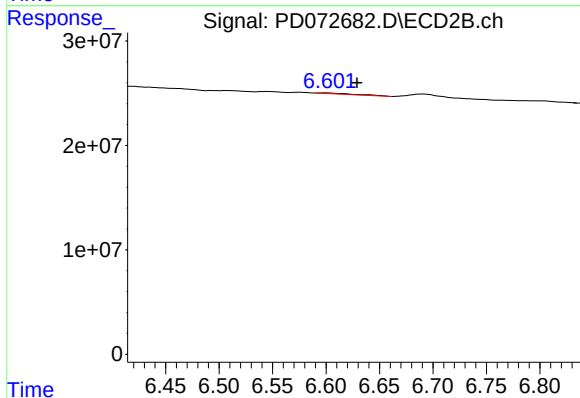
R.T.: 6.691 min  
Delta R.T.: -0.034 min  
Response: 6424721  
Conc: 0.45 ng/ml



#16 4,4'-DDD

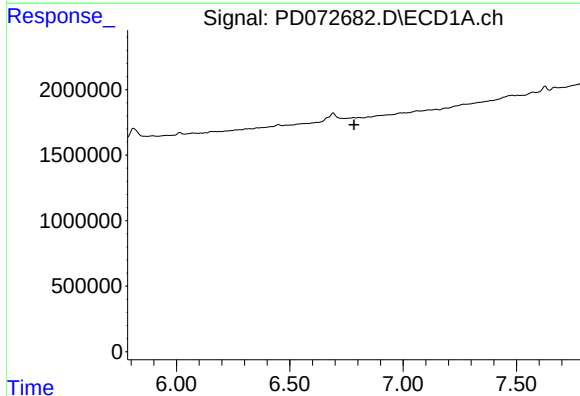
R.T.: 5.666 min  
Delta R.T.: -0.049 min  
Response: 367798  
Conc: 0.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



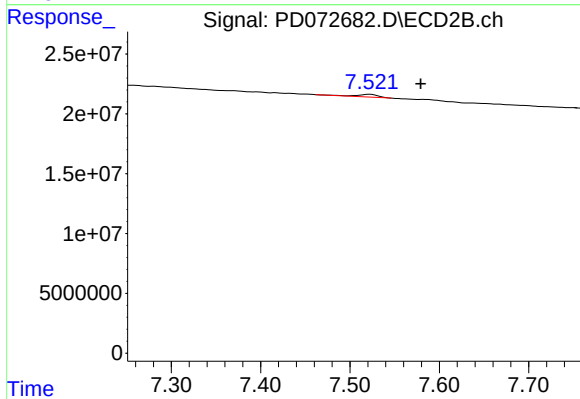
#16 4,4'-DDD

R.T.: 6.600 min  
Delta R.T.: -0.029 min  
Response: 1470441  
Conc: 0.11 ng/ml



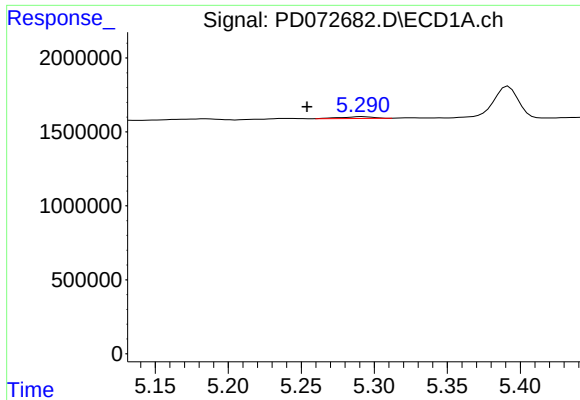
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 6.784 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

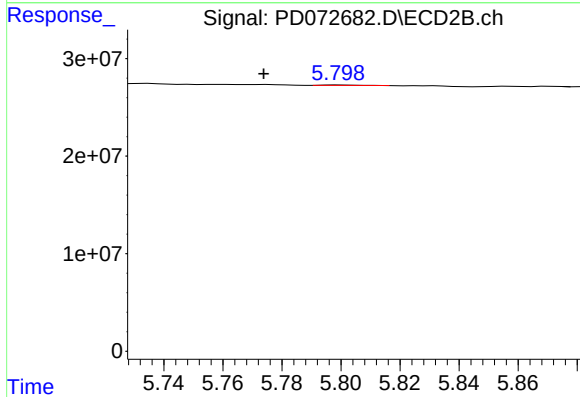
R.T.: 7.522 min  
Delta R.T.: -0.057 min  
Response: 3617202  
Conc: 0.25 ng/ml



#22 Toxaphene-1

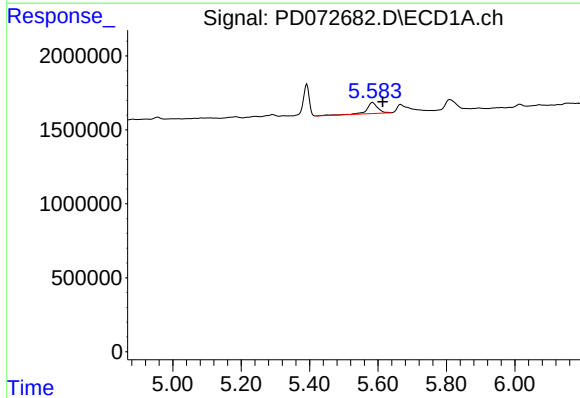
R.T.: 5.292 min  
Delta R.T.: 0.038 min  
Response: 185092  
Conc: 13.95 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



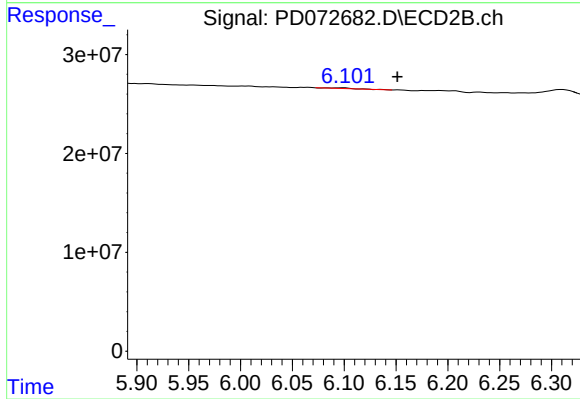
#22 Toxaphene-1

R.T.: 5.800 min  
Delta R.T.: 0.026 min  
Response: 87590  
Conc: 1.25 ng/ml



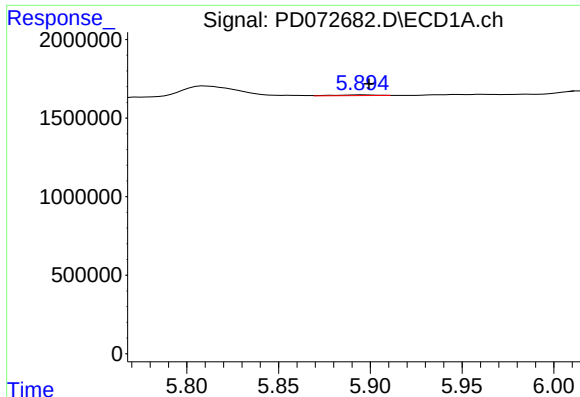
#23 Toxaphene-2

R.T.: 5.584 min  
Delta R.T.: -0.029 min  
Response: 1675268  
Conc: 123.54 ng/ml



#23 Toxaphene-2

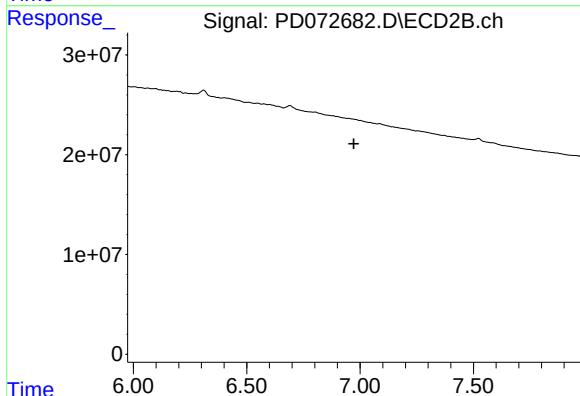
R.T.: 6.099 min  
Delta R.T.: -0.052 min  
Response: 472488  
Conc: 3.76 ng/ml



#24 Toxaphene-3

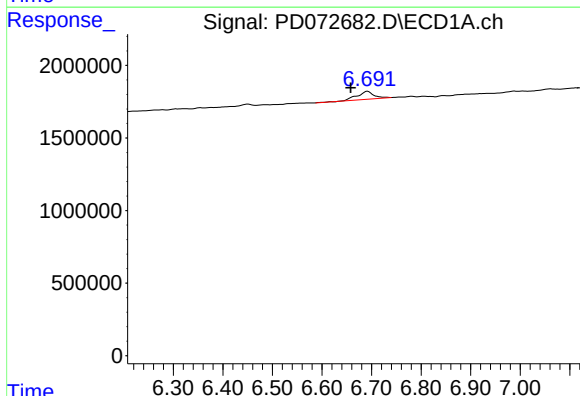
R.T.: 5.896 min  
Delta R.T.: -0.004 min  
Response: 85742  
Conc: 4.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



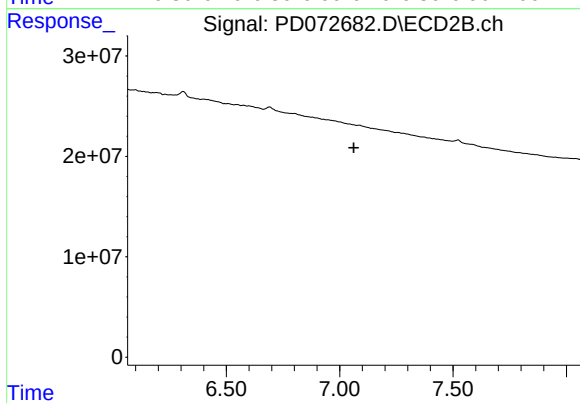
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 6.973 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

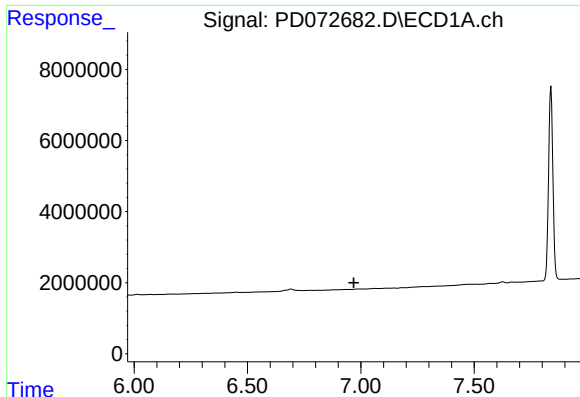
R.T.: 6.692 min  
Delta R.T.: 0.034 min  
Response: 1264145  
Conc: 17.05 ng/ml



#25 Toxaphene-4

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

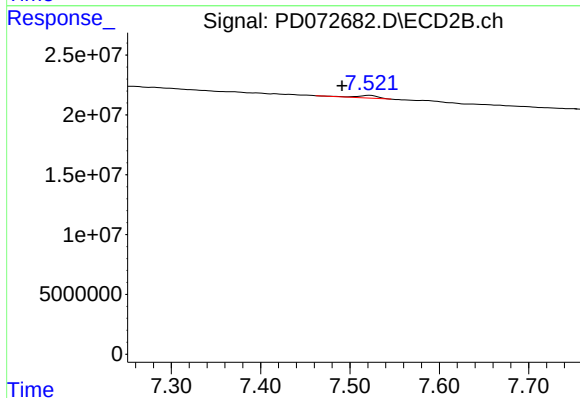




#26 Toxaphene-5

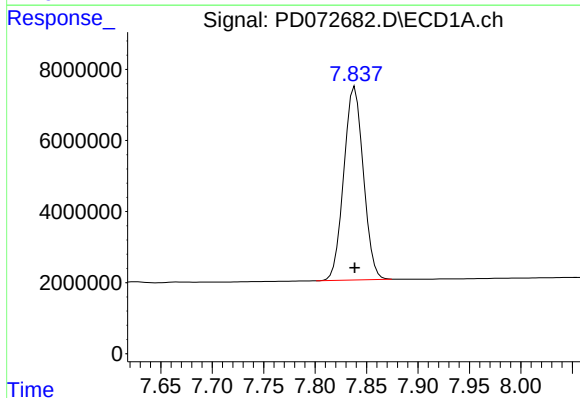
R.T.: 0.000 min  
Exp R.T.: 6.969 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



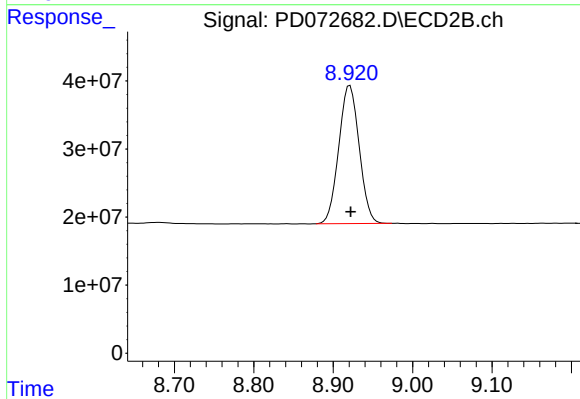
#26 Toxaphene-5

R.T.: 7.522 min  
Delta R.T.: 0.031 min  
Response: 3617202  
Conc: 22.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.839 min  
Delta R.T.: 0.000 min  
Response: 72014581  
Conc: 36.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.921 min  
Delta R.T.: -0.001 min  
Response: 362774241  
Conc: 38.58 ng/ml