

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031422\  
 Data File : PD0684560.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2022 16:44  
 Operator : AR\AJ  
 Sample : N1818-16  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 07:17:37 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031322CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 07:24:04 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

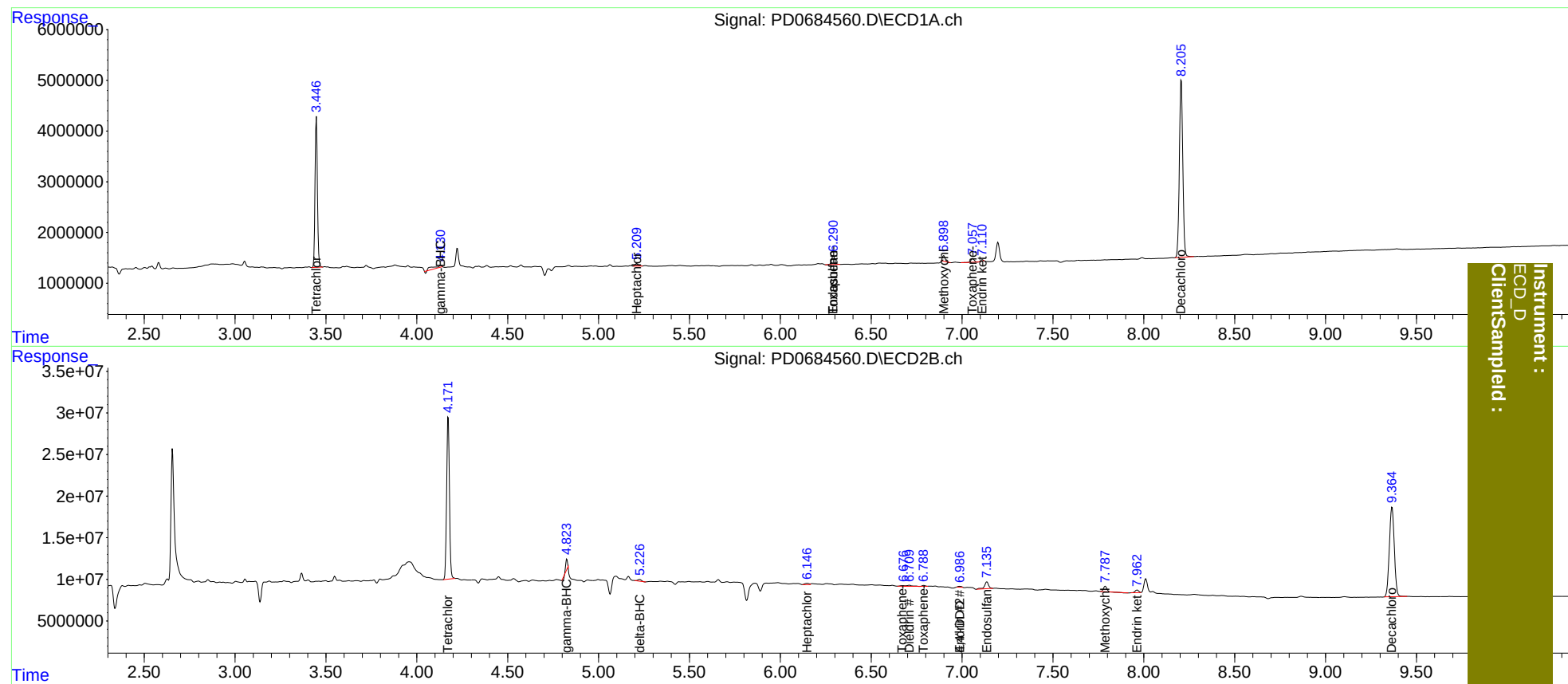
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.447  | 4.173  | 27027443 | 209.6E6  | 19.847 | 19.151  |
| 27)                         | SA Decachlor... | 8.206  | 9.366  | 45856162 | 205.1E6  | 32.977 | 32.513  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 3)                          | MA gamma-BHC... | 4.132f | 4.826f | 1763507  | 6808387  | 0.972  | 0.470 # |
| 6)                          | B beta-BHC      | 0.000  | 4.999f | 0        | 406769   | N.D.   | <MDL    |
| 7)                          | B delta-BHC     | 0.000  | 5.227  | 0        | 2871804  | N.D.   | 0.203   |
| 8)                          | B Heptachlo...  | 5.210f | 6.148f | 594131   | 2491423  | 0.366  | 0.207 # |
| 10)                         | B trans-Chl...  | 0.000  | 6.328  | 0        | 490933   | N.D.   | <MDL    |
| 13)                         | MA Dieldrin     | 0.000  | 6.711  | 0        | 2318603  | N.D.   | 0.209   |
| 14)                         | MA Endrin       | 0.000  | 6.987f | 0        | 1525193  | N.D.   | 0.180   |
| 15)                         | B Endosulfa...  | 6.292  | 7.137  | 2064186  | 12869632 | 1.423  | 1.438   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.987f | 0        | 1525193  | N.D.   | 0.182   |
| 20)                         | A Methoxychlor  | 6.900  | 7.788  | 1087089  | 7876152  | 1.536  | 2.248 # |
| 21)                         | B Endrin ke...  | 7.112f | 7.964  | 208225   | 4383721  | 0.131  | 0.513 # |
| 22)                         | Toxaphene-1     | 0.000  | 6.673f | 0        | 1213382  | N.D.   | 28.515  |
| 23)                         | Toxaphene-2     | 0.000  | 6.790  | 0        | 1271516  | N.D.   | 12.630  |
| 24)                         | Toxaphene-3     | 6.292  | 0.000  | 2064186  | 0        | 80.211 | N.D. #  |
| 26)                         | Toxaphene-5     | 7.059  | 0.000  | 934491   | 0        | 32.196 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

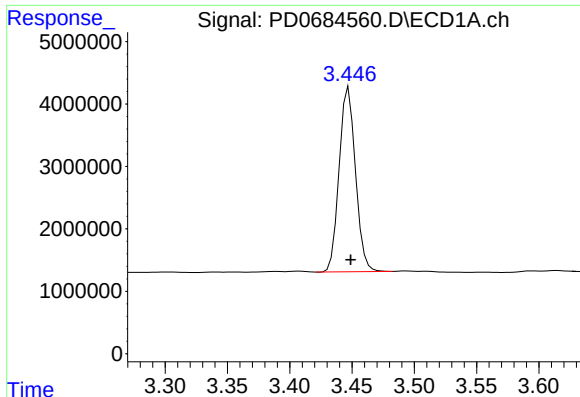
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031422\  
Data File : PD0684560.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Mar 2022 16:44  
Operator : AR\AJ  
Sample : N1818-16  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 15 07:17:37 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031322CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 07:24:04 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

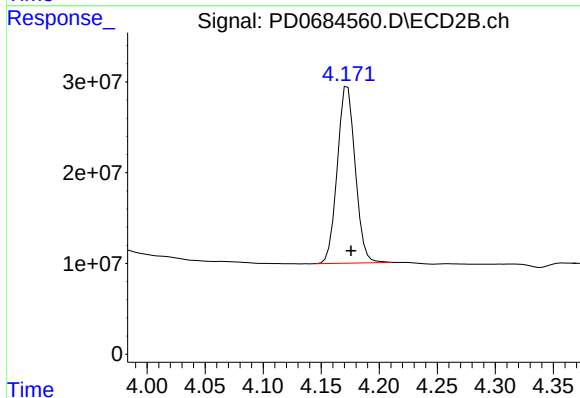




#1 Tetrachloro-m-xylene

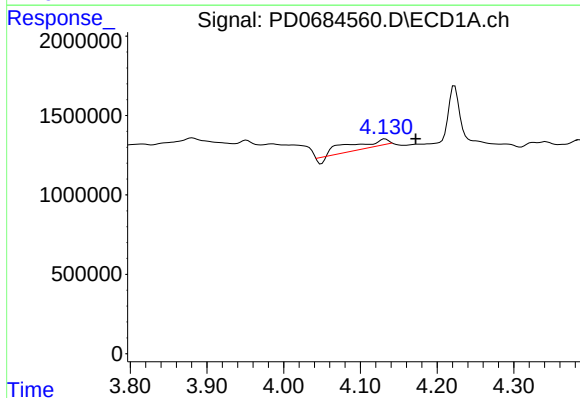
R.T.: 3.447 min  
Delta R.T.: -0.002 min  
Response: 27027443  
Conc: 19.85 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



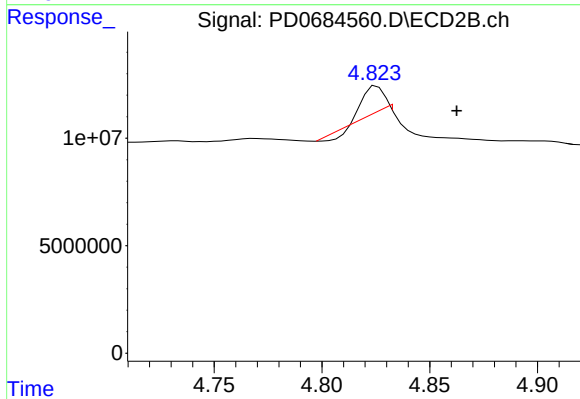
#1 Tetrachloro-m-xylene

R.T.: 4.173 min  
Delta R.T.: -0.003 min  
Response: 209621218  
Conc: 19.15 ng/ml



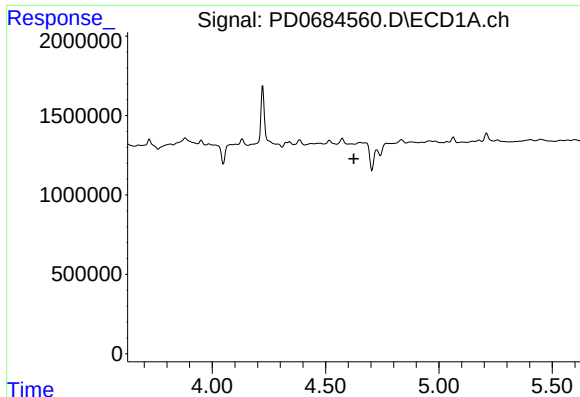
#3 gamma-BHC (Lindane)

R.T.: 4.132 min  
Delta R.T.: -0.040 min  
Response: 1763507  
Conc: 0.97 ng/ml



#3 gamma-BHC (Lindane)

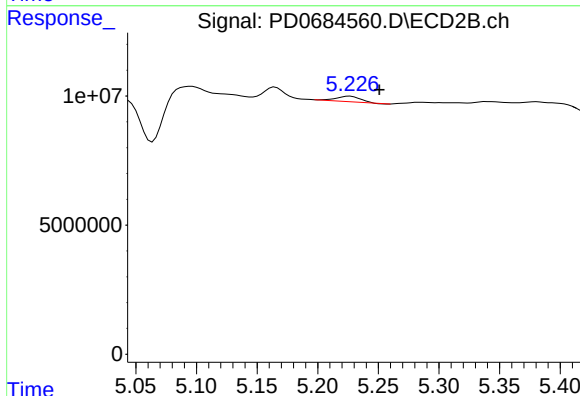
R.T.: 4.826 min  
Delta R.T.: -0.037 min  
Response: 6808387  
Conc: 0.47 ng/ml



#7 delta-BHC

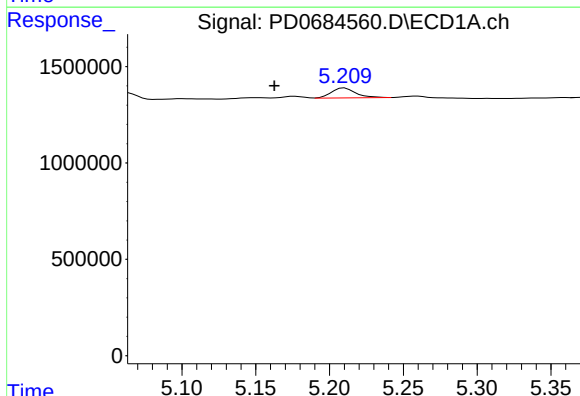
R.T.: 0.000 min  
Exp R.T.: 4.625 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



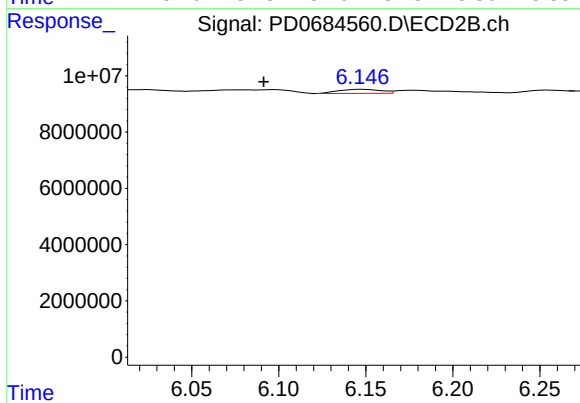
#7 delta-BHC

R.T.: 5.227 min  
Delta R.T.: -0.024 min  
Response: 2871804  
Conc: 0.20 ng/ml



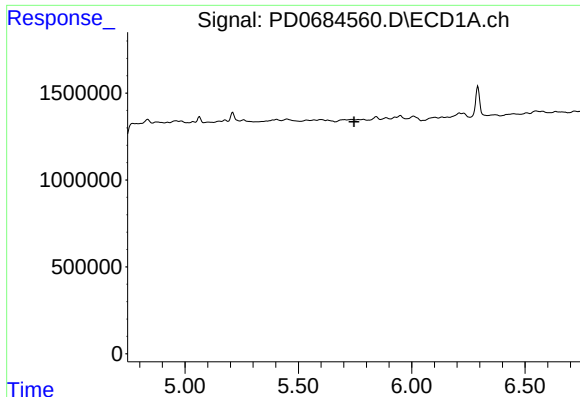
#8 Heptachlor epoxide

R.T.: 5.210 min  
Delta R.T.: 0.048 min  
Response: 594131  
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

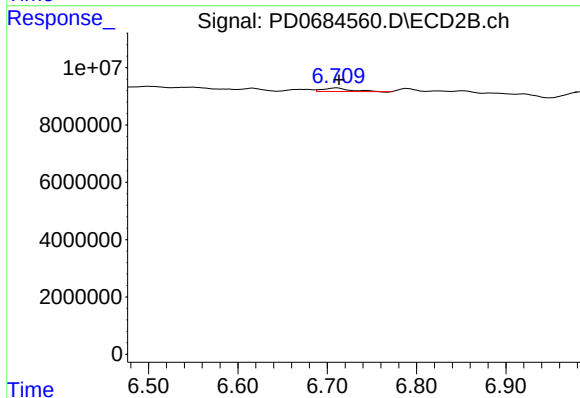
R.T.: 6.148 min  
Delta R.T.: 0.057 min  
Response: 2491423  
Conc: 0.21 ng/ml



#13 Dieldrin

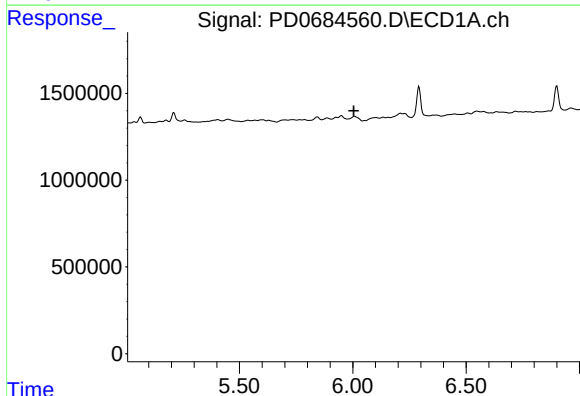
R.T.: 0.000 min  
Exp R.T.: 5.746 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



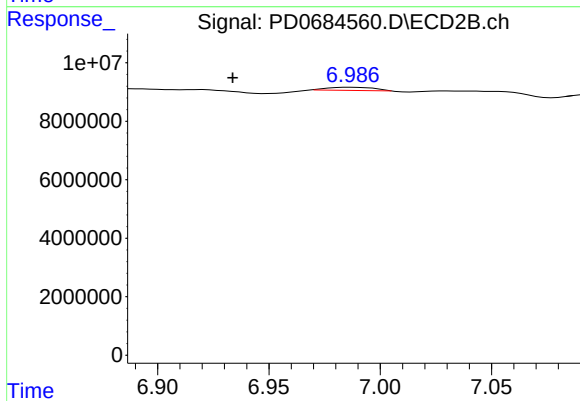
#13 Dieldrin

R.T.: 6.711 min  
Delta R.T.: -0.003 min  
Response: 2318603  
Conc: 0.21 ng/ml



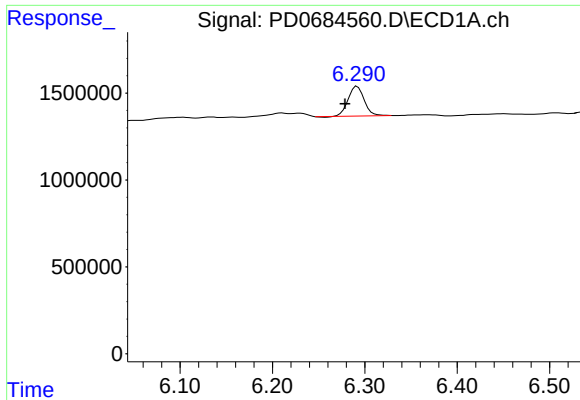
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.004 min  
Response: 0  
Conc: N.D.



#14 Endrin

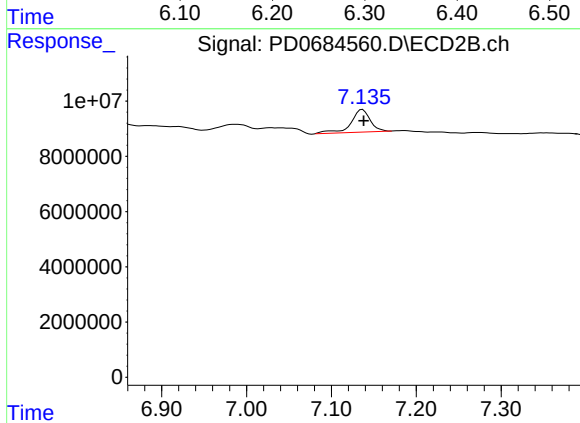
R.T.: 6.987 min  
Delta R.T.: 0.053 min  
Response: 1525193  
Conc: 0.18 ng/ml



#15 Endosulfan II

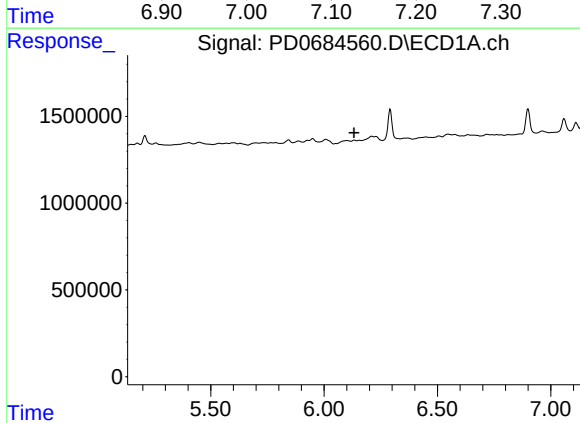
R.T.: 6.292 min  
Delta R.T.: 0.013 min  
Response: 2064186  
Conc: 1.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



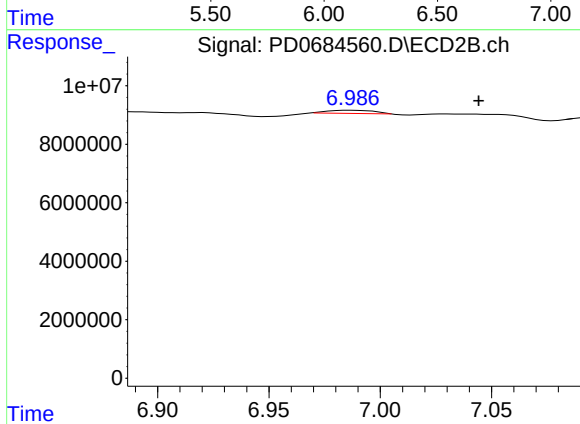
#15 Endosulfan II

R.T.: 7.137 min  
Delta R.T.: -0.001 min  
Response: 12869632  
Conc: 1.44 ng/ml



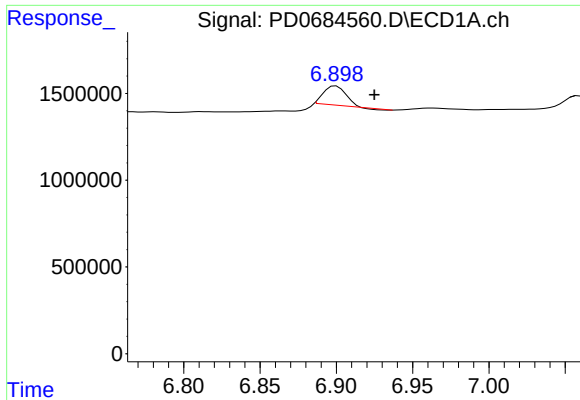
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.132 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

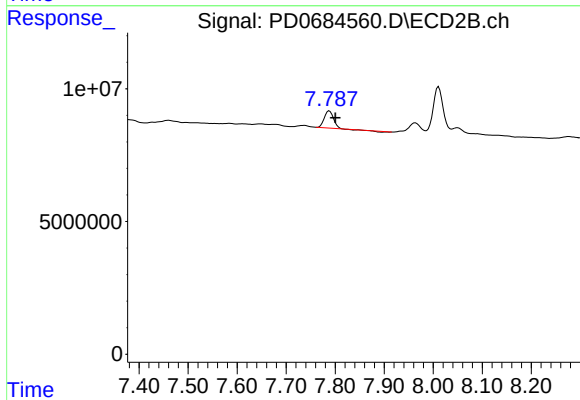
R.T.: 6.987 min  
Delta R.T.: -0.057 min  
Response: 1525193  
Conc: 0.18 ng/ml



#20 Methoxychlor

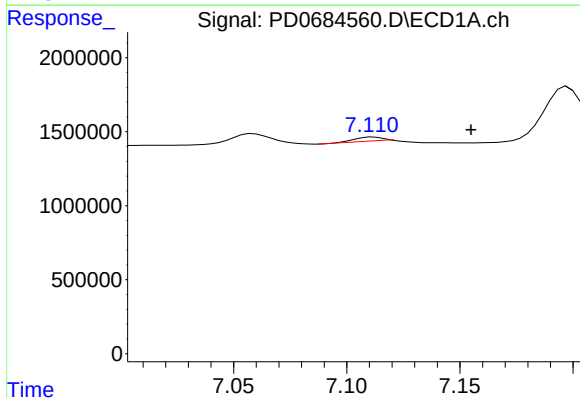
R.T.: 6.900 min  
Delta R.T.: -0.025 min  
Response: 1087089  
Conc: 1.54 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



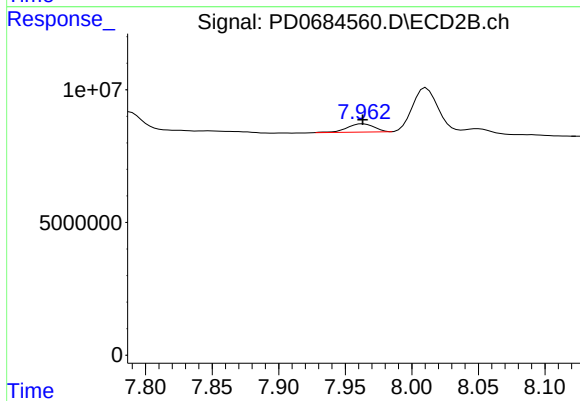
#20 Methoxychlor

R.T.: 7.788 min  
Delta R.T.: -0.012 min  
Response: 7876152  
Conc: 2.25 ng/ml



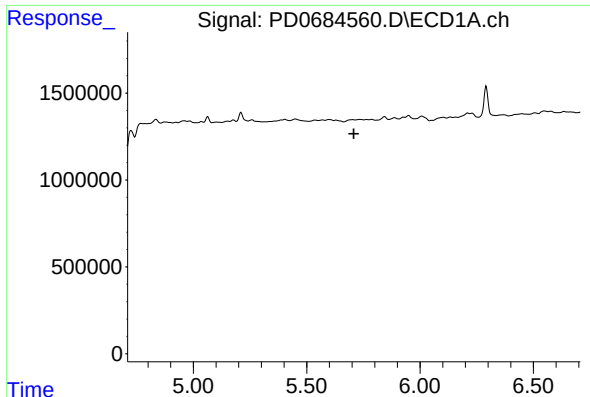
#21 Endrin ketone

R.T.: 7.112 min  
Delta R.T.: -0.043 min  
Response: 208225  
Conc: 0.13 ng/ml



#21 Endrin ketone

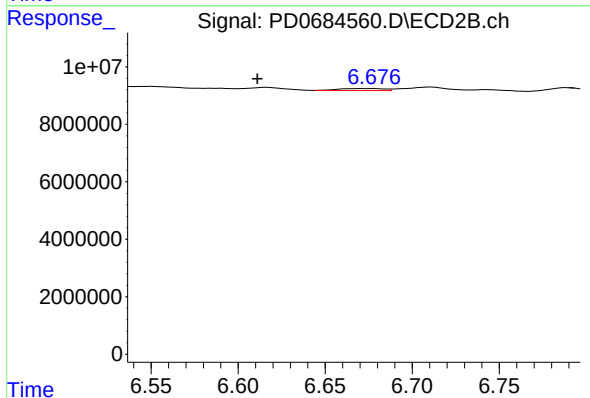
R.T.: 7.964 min  
Delta R.T.: 0.000 min  
Response: 4383721  
Conc: 0.51 ng/ml



#22 Toxaphene-1

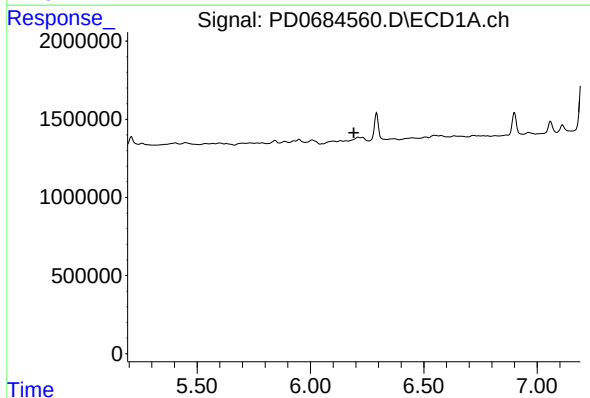
R.T.: 0.000 min  
Exp R.T.: 5.708 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



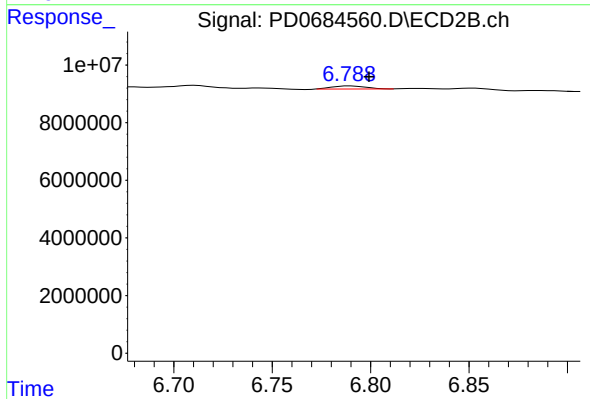
#22 Toxaphene-1

R.T.: 6.673 min  
Delta R.T.: 0.062 min  
Response: 1213382  
Conc: 28.52 ng/ml



#23 Toxaphene-2

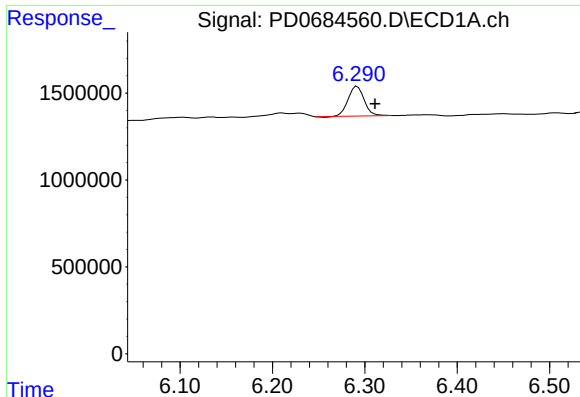
R.T.: 0.000 min  
Exp R.T.: 6.191 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

R.T.: 6.790 min  
Delta R.T.: -0.010 min  
Response: 1271516  
Conc: 12.63 ng/ml

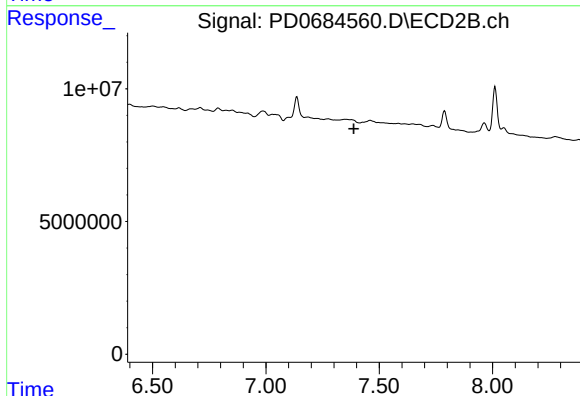




#24 Toxaphene-3

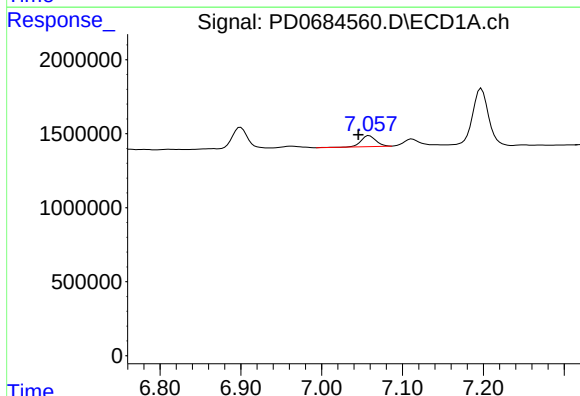
R.T.: 6.292 min  
Delta R.T.: -0.019 min  
Response: 2064186  
Conc: 80.21 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



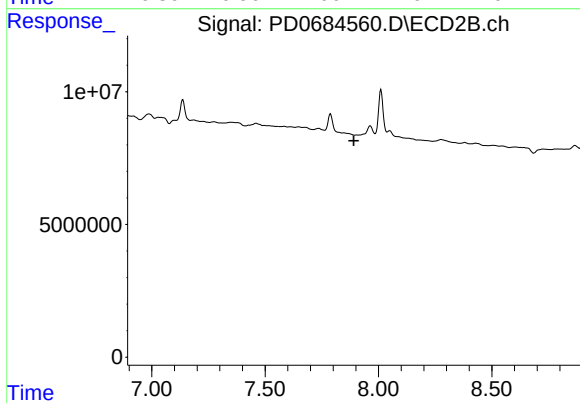
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 7.388 min  
Response: 0  
Conc: N.D.



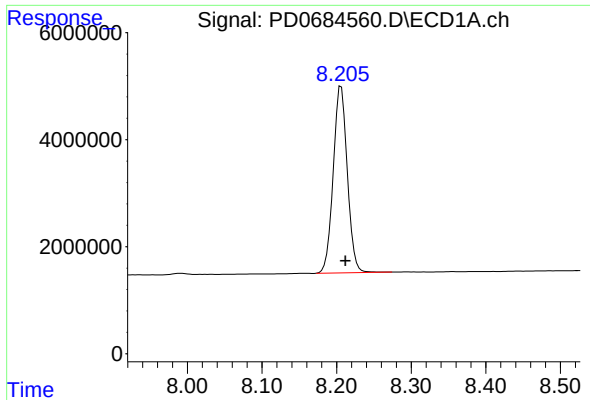
#26 Toxaphene-5

R.T.: 7.059 min  
Delta R.T.: 0.014 min  
Response: 934491  
Conc: 32.20 ng/ml



#26 Toxaphene-5

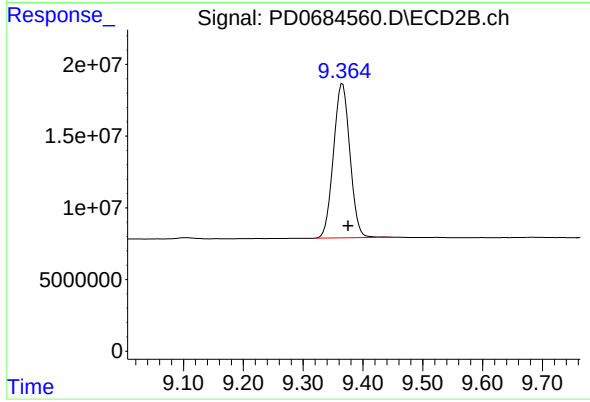
R.T.: 0.000 min  
Exp R.T. : 7.891 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.206 min  
Delta R.T.: -0.006 min  
Response: 45856162  
Conc: 32.98 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min  
Delta R.T.: -0.009 min  
Response: 205061584  
Conc: 32.51 ng/ml