

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051922\  
 Data File : PL074857.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 May 2022 20:08  
 Operator : AR\AJ  
 Sample : N2935-01 10X  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 20 02:48:15 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051122.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 14 02:37:15 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 x0.5µm

|                             | Compound        | RT#1   | RT#2   | Resp#1  | Resp#2  | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|---------|---------|--------|----------|
| -----                       |                 |        |        |         |         |        |          |
| System Monitoring Compounds |                 |        |        |         |         |        |          |
| 1)                          | SA Tetrachlo... | 5.646  | 4.650  | 688503  | 1928174 | 1.356  | 1.405    |
| 28)                         | SA Decachlor... | 11.644 | 10.402 | 1031930 | 2333089 | 2.311  | 2.273    |
| Target Compounds            |                 |        |        |         |         |        |          |
| 4)                          | MA Heptachlor   | 7.315f | 0.000  | 1273937 | 0       | 1.974  | N.D. #   |
| 5)                          | MB Aldrin       | 7.631f | 0.000  | 1432197 | 0       | 2.312  | N.D. #   |
| 6)                          | B beta-BHC      | 0.000  | 6.125f | 0       | 931328  | N.D.   | 1.173 #  |
| 8)                          | B Heptachlo...  | 8.112f | 0.000  | 187112  | 0       | 0.329  | N.D. #   |
| 10)                         | B gamma-Chl...  | 8.396  | 7.358  | 1385097 | 5672816 | 2.678  | 4.093 #  |
| 11)                         | B alpha-Chl...  | 8.478  | 7.428  | 8851247 | 7463409 | 14.498 | 5.521 #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 7.639  | 0       | 641470  | N.D.   | 0.545 #  |
| 14)                         | MA Endrin       | 0.000  | 8.080f | 0       | 11738   | N.D.   | 0.011 #  |
| 15)                         | B Endosulfa...  | 0.000  | 8.374  | 0       | 398960  | N.D.   | 0.353 #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 8.484  | 0       | 354664  | N.D.   | 0.354 #  |
| 21)                         | B Endrin ke...  | 0.000  | 9.337f | 0       | 320764  | N.D.   | 0.288 #  |
| 23)                         | Chlordane-1     | 7.040  | 5.974  | 957742  | 1798938 | 48.643 | 39.694   |
| 24)                         | Chlordane-2     | 7.631  | 6.660  | 1432197 | 2097722 | 64.618 | 37.780 # |
| 25)                         | Chlordane-3     | 8.396  | 7.358  | 1385097 | 5672816 | 20.232 | 43.708 # |
| 26)                         | Chlordane-4     | 8.478  | 7.428  | 8851247 | 7463409 | 91.875 | 54.443 # |
| 27)                         | Chlordane-5     | 0.000  | 8.139  | 0       | 355131  | N.D.   | 9.605 #  |
| -----                       |                 |        |        |         |         |        |          |

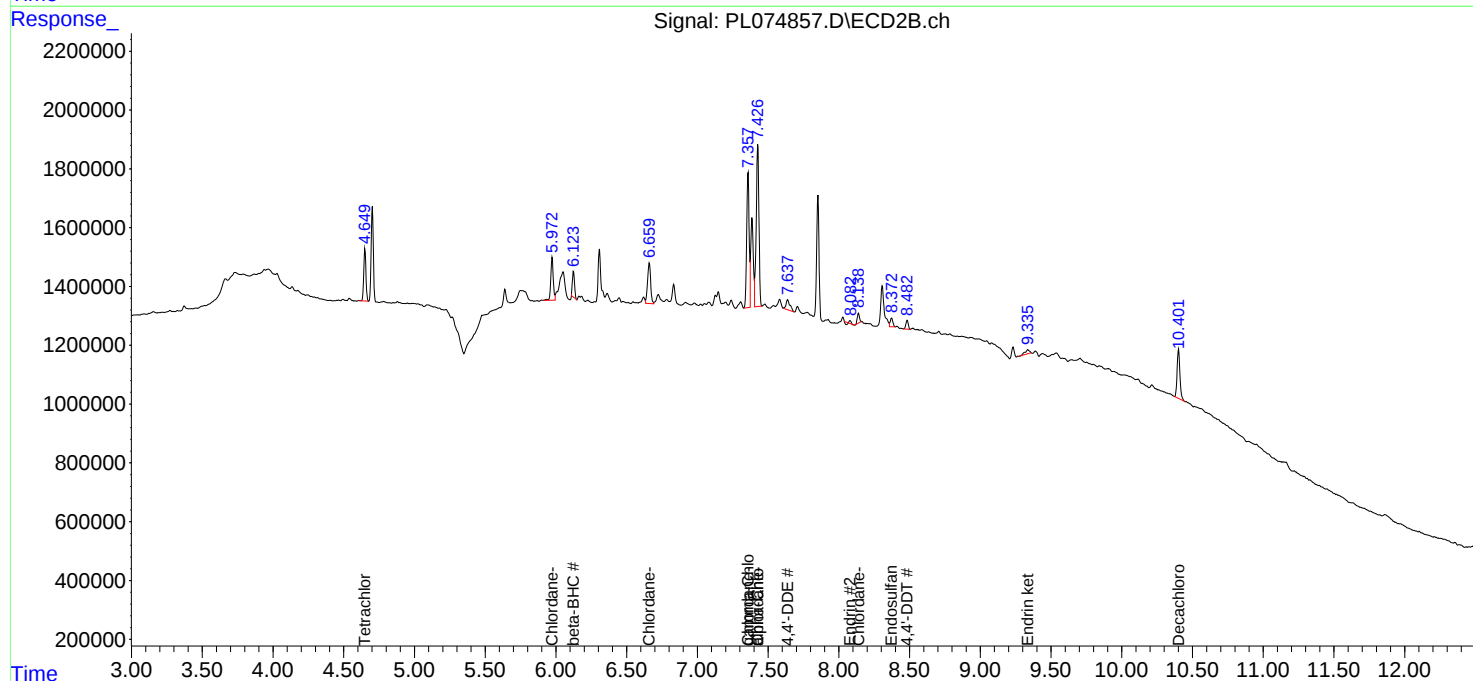
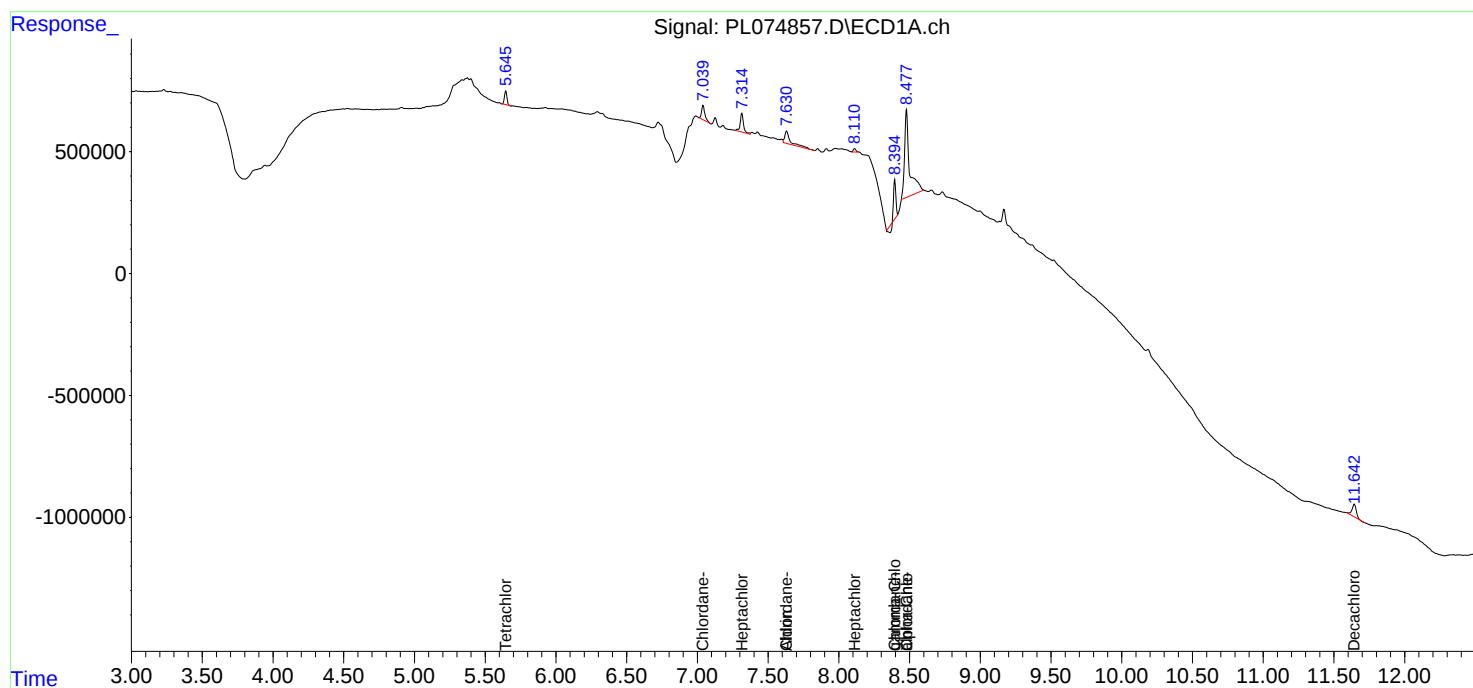
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

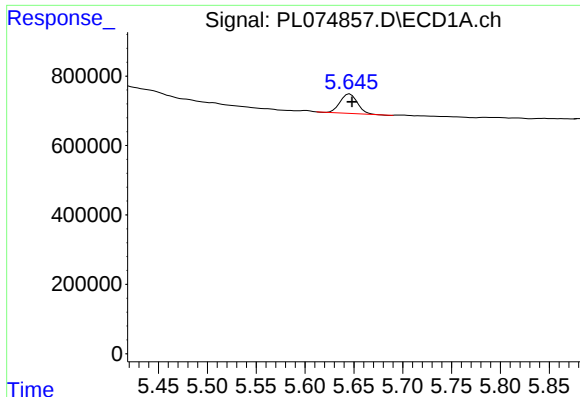
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051922\  
Data File : PL074857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 May 2022 20:08  
Operator : AR\AJ  
Sample : N2935-01 10X  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 20 02:48:15 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051122.M  
Quant Title : GC Extractables  
QLast Update : Sat May 14 02:37:15 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 x0.5µm

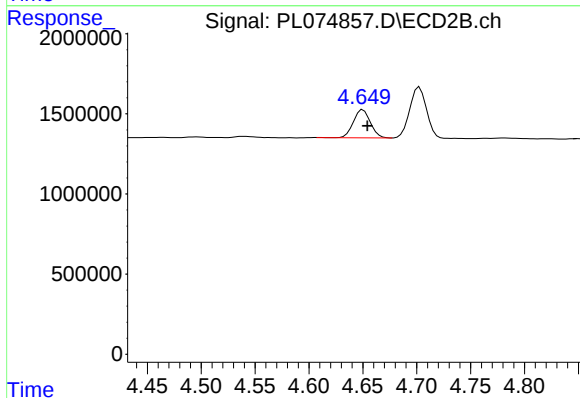




#1 Tetrachloro-m-xylene

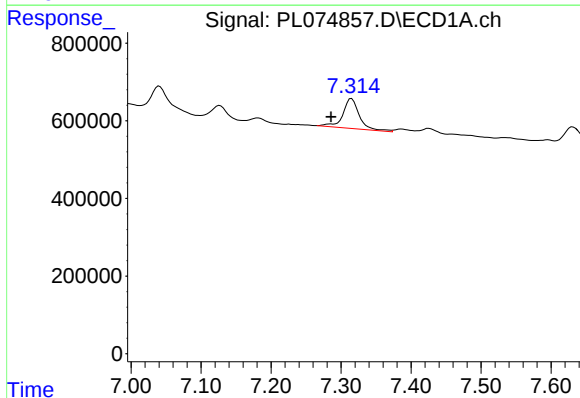
R.T.: 5.646 min  
Delta R.T.: -0.002 min  
Response: 688503  
Conc: 1.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



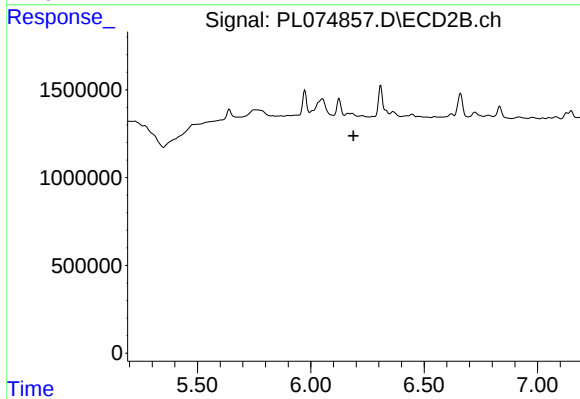
#1 Tetrachloro-m-xylene

R.T.: 4.650 min  
Delta R.T.: -0.004 min  
Response: 1928174  
Conc: 1.40 ng/ml



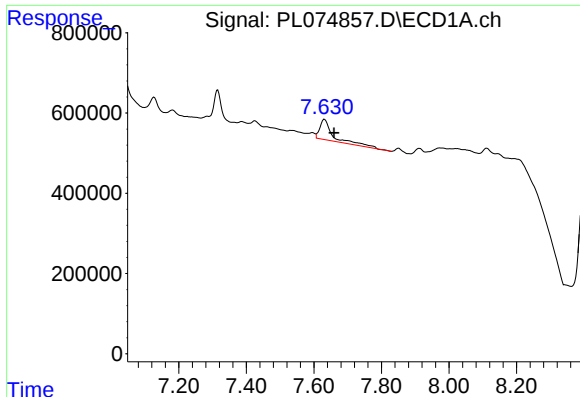
#4 Heptachlor

R.T.: 7.315 min  
Delta R.T.: 0.029 min  
Response: 1273937  
Conc: 1.97 ng/ml



#4 Heptachlor

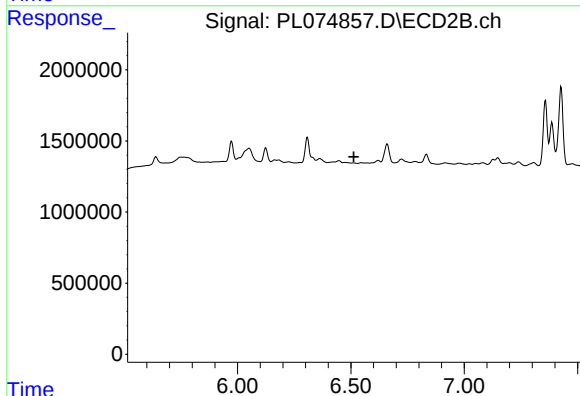
R.T.: 0.000 min  
Exp R.T.: 6.189 min  
Response: 0  
Conc: N.D.



#5 Aldrin

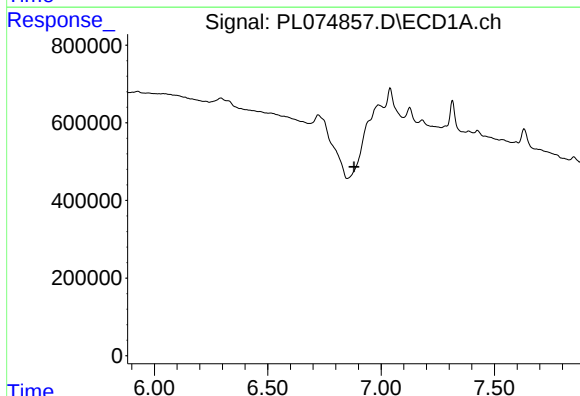
R.T.: 7.631 min  
Delta R.T.: -0.029 min  
Response: 1432197  
Conc: 2.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



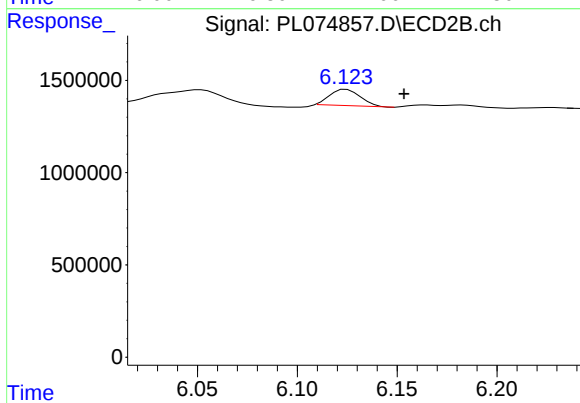
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 6.513 min  
Response: 0  
Conc: N.D.



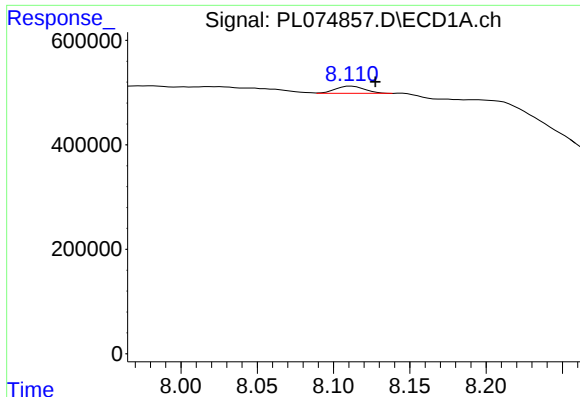
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.882 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

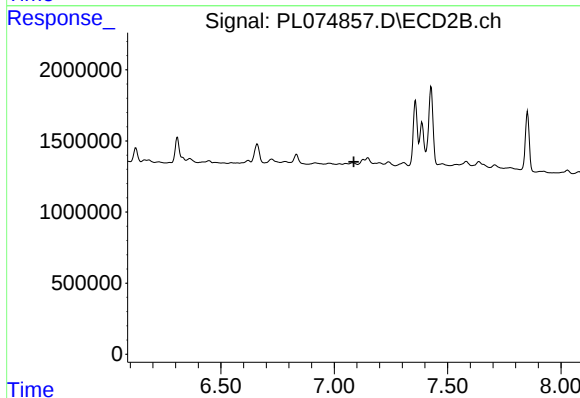
R.T.: 6.125 min  
Delta R.T.: -0.029 min  
Response: 931328  
Conc: 1.17 ng/ml



#8 Heptachlor epoxide

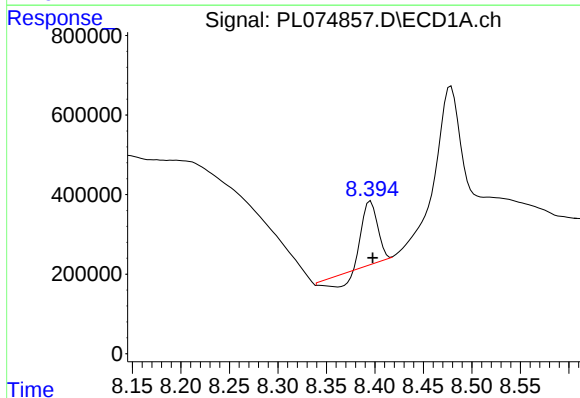
R.T.: 8.112 min  
Delta R.T.: -0.016 min  
Response: 187112  
Conc: 0.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



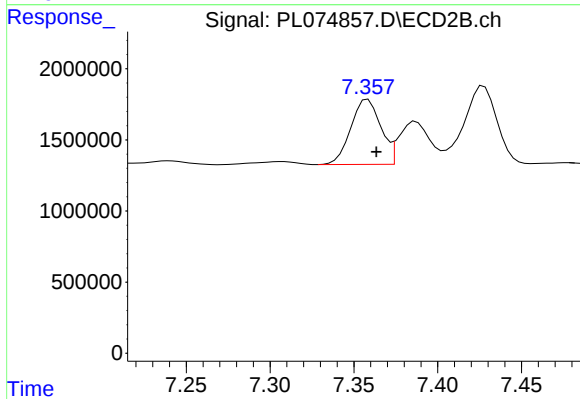
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 7.087 min  
Response: 0  
Conc: N.D.



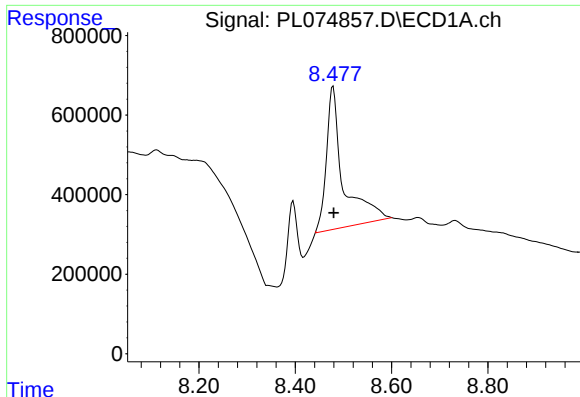
#10 gamma-Chlordane

R.T.: 8.396 min  
Delta R.T.: -0.002 min  
Response: 1385097  
Conc: 2.68 ng/ml



#10 gamma-Chlordane

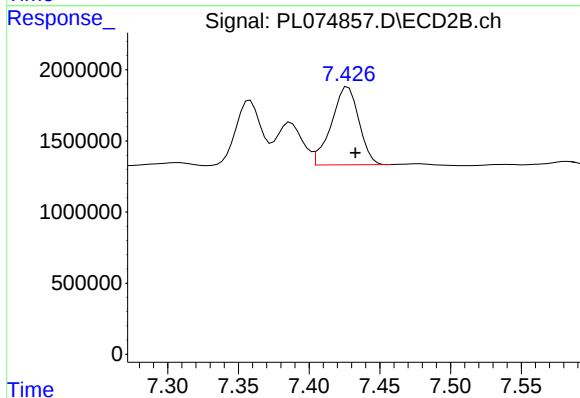
R.T.: 7.358 min  
Delta R.T.: -0.005 min  
Response: 5672816  
Conc: 4.09 ng/ml



#11 alpha-Chlordane

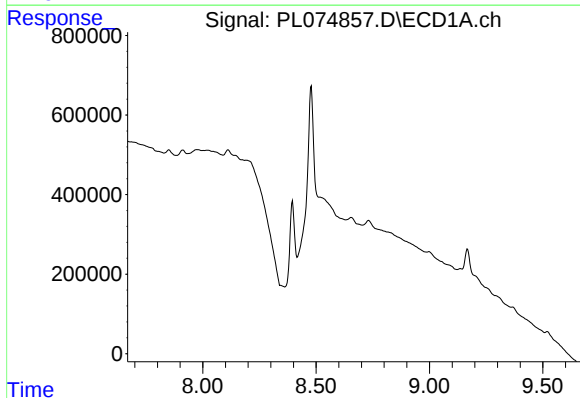
R.T.: 8.478 min  
Delta R.T.: -0.001 min  
Response: 8851247  
Conc: 14.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



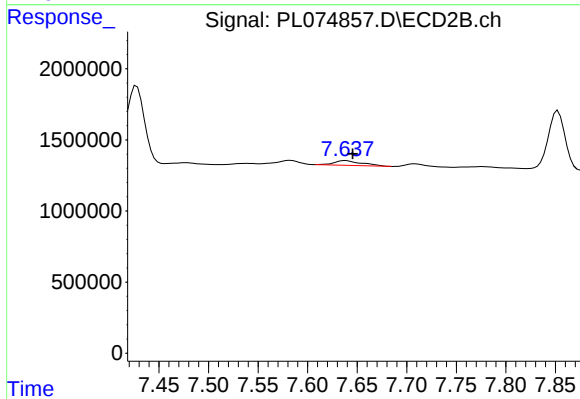
#11 alpha-Chlordane

R.T.: 7.428 min  
Delta R.T.: -0.005 min  
Response: 7463409  
Conc: 5.52 ng/ml



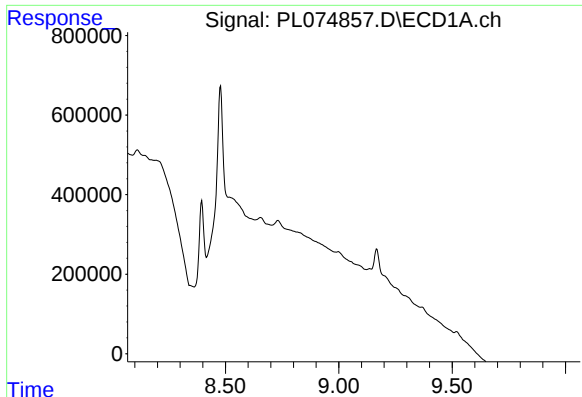
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 8.665 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

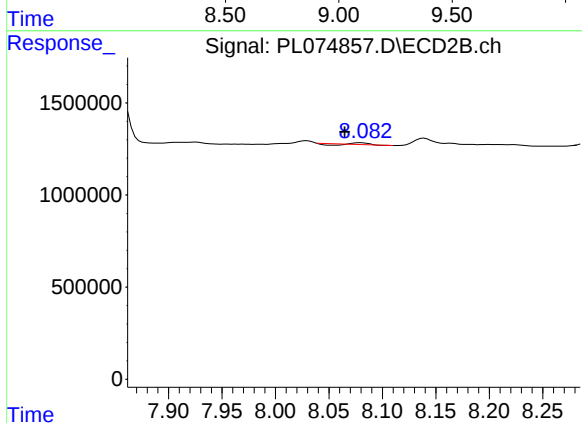
R.T.: 7.639 min  
Delta R.T.: -0.007 min  
Response: 641470  
Conc: 0.55 ng/ml



#14 Endrin

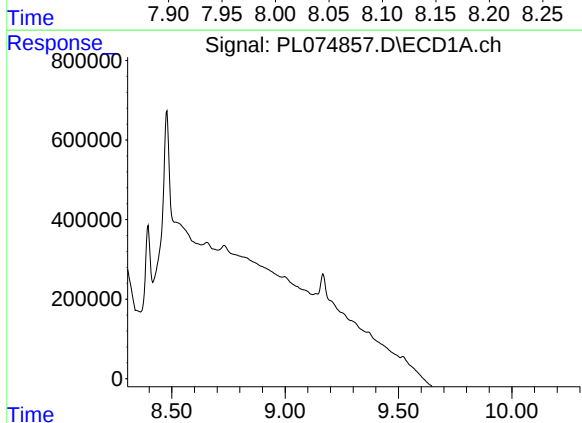
R.T.: 0.000 min  
Exp R.T.: 9.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



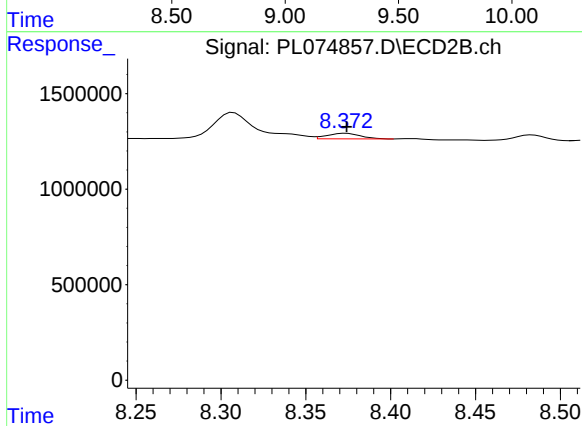
#14 Endrin

R.T.: 8.080 min  
Delta R.T.: 0.015 min  
Response: 11738  
Conc: 0.01 ng/ml



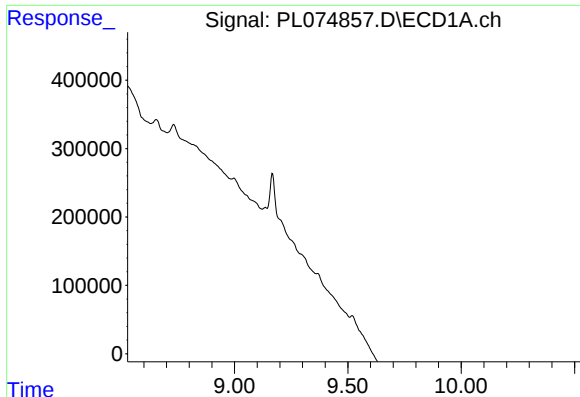
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 9.302 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

R.T.: 8.374 min  
Delta R.T.: 0.000 min  
Response: 398960  
Conc: 0.35 ng/ml



#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 9.527 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :

#17 4,4'-DDT

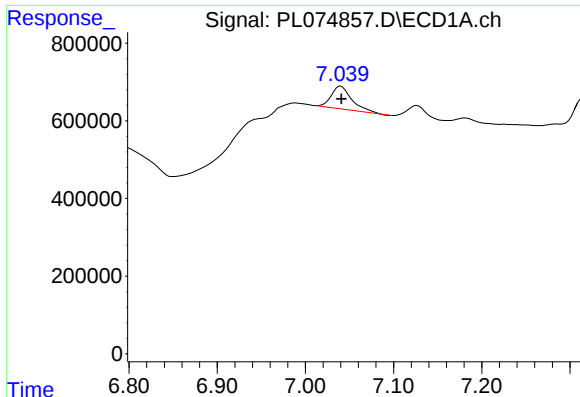
R.T.: 8.484 min  
Delta R.T.: -0.006 min  
Response: 354664  
Conc: 0.35 ng/ml

#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 10.177 min  
Response: 0  
Conc: N.D.

#21 Endrin ketone

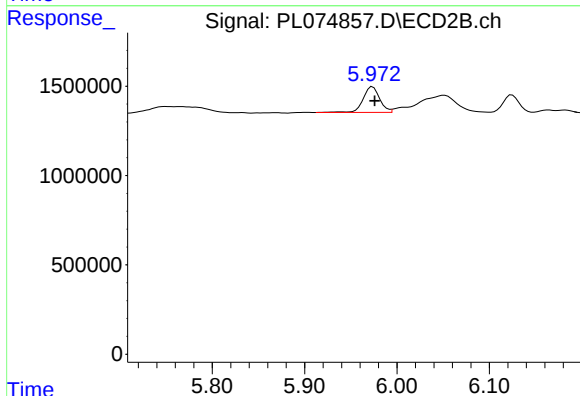
R.T.: 9.337 min  
Delta R.T.: 0.025 min  
Response: 320764  
Conc: 0.29 ng/ml



#23 Chlordane-1

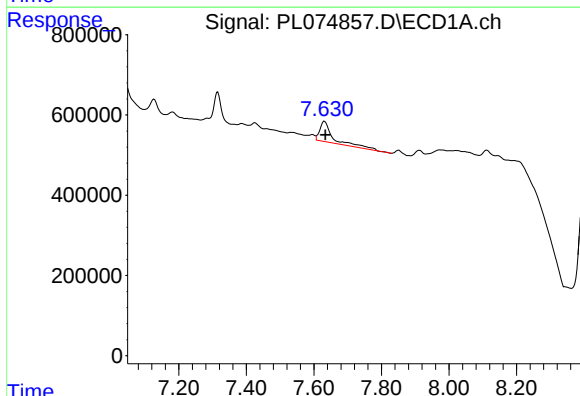
R.T.: 7.040 min  
Delta R.T.: 0.000 min  
Response: 957742  
Conc: 48.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



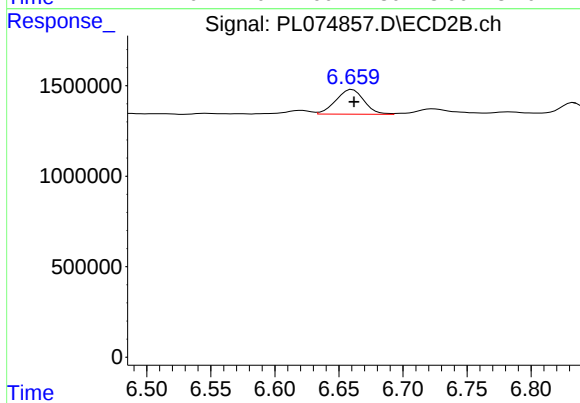
#23 Chlordane-1

R.T.: 5.974 min  
Delta R.T.: -0.002 min  
Response: 1798938  
Conc: 39.69 ng/ml



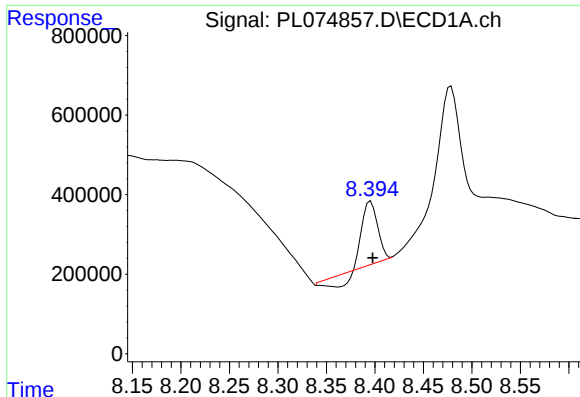
#24 Chlordane-2

R.T.: 7.631 min  
Delta R.T.: -0.003 min  
Response: 1432197  
Conc: 64.62 ng/ml



#24 Chlordane-2

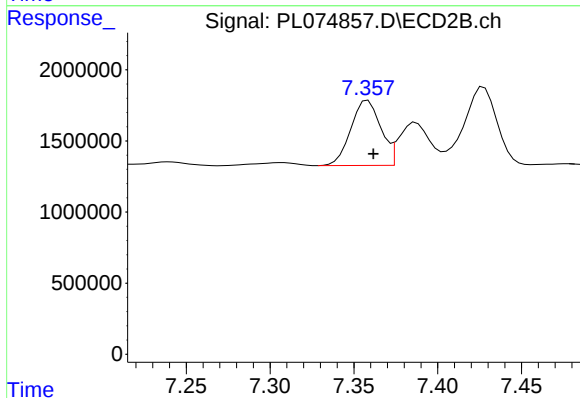
R.T.: 6.660 min  
Delta R.T.: -0.001 min  
Response: 2097722  
Conc: 37.78 ng/ml



#25 Chlordane-3

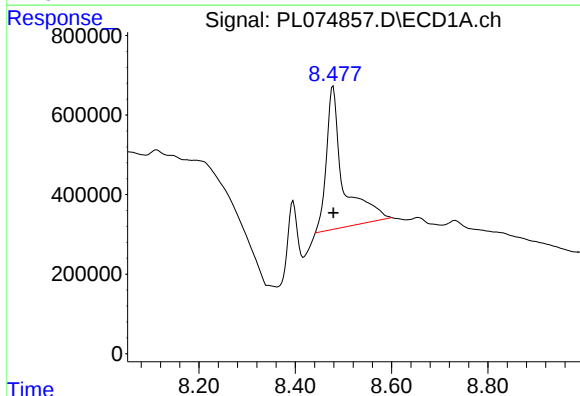
R.T.: 8.396 min  
Delta R.T.: -0.002 min  
Response: 1385097  
Conc: 20.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



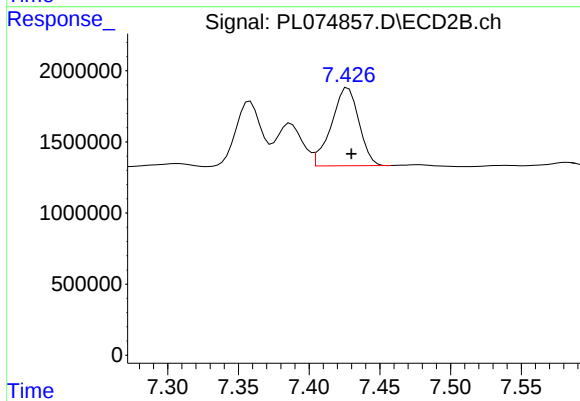
#25 Chlordane-3

R.T.: 7.358 min  
Delta R.T.: -0.003 min  
Response: 5672816  
Conc: 43.71 ng/ml



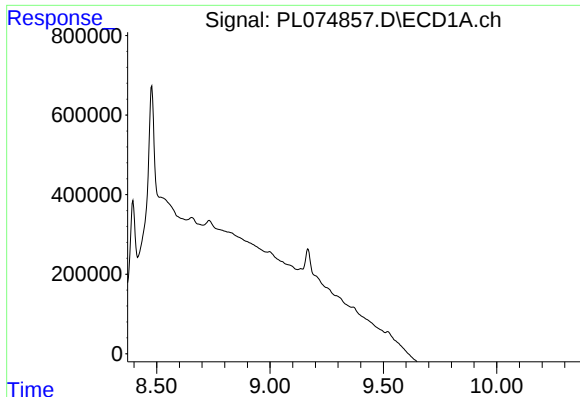
#26 Chlordane-4

R.T.: 8.478 min  
Delta R.T.: 0.000 min  
Response: 8851247  
Conc: 91.88 ng/ml



#26 Chlordane-4

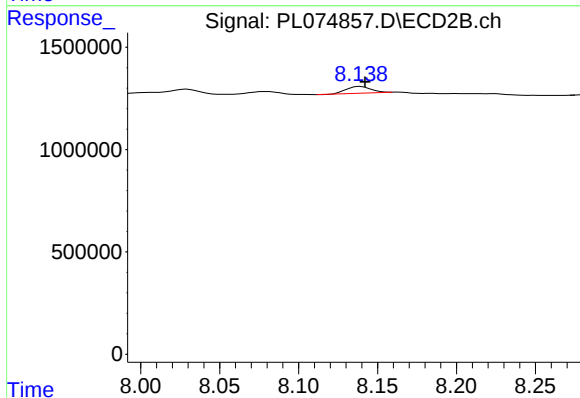
R.T.: 7.428 min  
Delta R.T.: -0.002 min  
Response: 7463409  
Conc: 54.44 ng/ml



#27 Chlordane-5

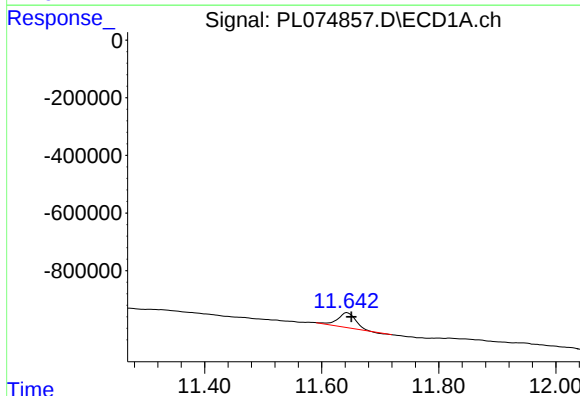
R.T.: 0.000 min  
Exp R.T.: 9.371 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



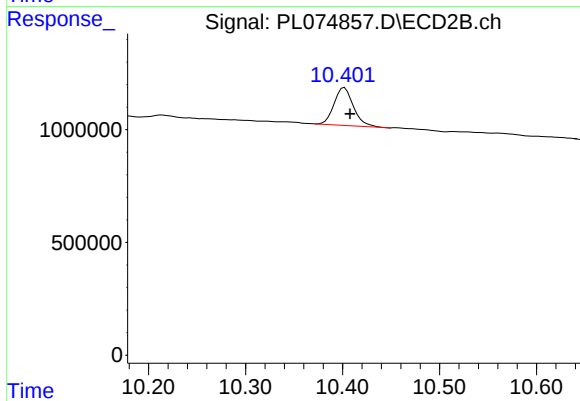
#27 Chlordane-5

R.T.: 8.139 min  
Delta R.T.: -0.003 min  
Response: 355131  
Conc: 9.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.644 min  
Delta R.T.: -0.007 min  
Response: 1031930  
Conc: 2.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min  
Delta R.T.: -0.006 min  
Response: 2333089  
Conc: 2.27 ng/ml