

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050522\  
 Data File : PL074555.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2022 16:49  
 Operator : AR\AJ  
 Sample : N2677-06  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 06 01:14:09 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040822.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 14 09:29:23 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... | 4.632  | 5.489   | 7791163  | 41701965 | 24.113 | 23.389  |
| 28)                         | SA Decachlor... | 10.403 | 11.333  | 10619563 | 40173492 | 20.421 | 22.744  |
| Target Compounds            |                 |        |         |          |          |        |         |
| 3)                          | MA gamma-BHC... | 0.000  | 6.452   | 0        | 137207   | N.D.   | 0.058 # |
| 5)                          | MB Aldrin       | 6.500  | 7.461   | 563457   | 137227   | 1.358  | 0.058 # |
| 6)                          | B beta-BHC      | 0.000  | 6.668   | 0        | 742728   | N.D.   | 0.659 # |
| 7)                          | B delta-BHC     | 0.000  | 6.956   | 0        | 2386174  | N.D.   | 0.977 # |
| 8)                          | B Heptachlo...  | 0.000  | 7.910f  | 0        | 258116   | N.D.   | 0.115 # |
| 10)                         | B gamma-Chl...  | 0.000  | 8.194   | 0        | 348095   | N.D.   | 0.156 # |
| 11)                         | B alpha-Chl...  | 0.000  | 8.290   | 0        | 241331   | N.D.   | 0.112 # |
| 13)                         | MA Dieldrin     | 0.000  | 8.612   | 0        | 30299    | N.D.   | 0.015 # |
| 14)                         | MA Endrin       | 0.000  | 8.843   | 0        | 114635   | N.D.   | 0.068 # |
| 17)                         | MA 4,4'-DDT     | 8.507f | 9.282f  | 32909    | 121291   | 0.089  | 0.068   |
| 21)                         | B Endrin ke...  | 0.000  | 9.956f  | 0        | 1820226  | N.D.   | 1.052 # |
| 22)                         | Mirex           | 9.505  | 10.436f | 58360    | -101385  | 0.125  | N.D. #  |
| 23)                         | Chlordane-1     | 0.000  | 6.857   | 0        | 574436   | N.D.   | 7.198 # |
| 24)                         | Chlordane-2     | 6.644  | 7.436   | 52711    | 224392   | 3.025  | 2.715   |
| 25)                         | Chlordane-3     | 0.000  | 8.194   | 0        | 348095   | N.D.   | 1.029 # |
| 26)                         | Chlordane-4     | 0.000  | 8.290   | 0        | 241331   | N.D.   | 0.608 # |
| -----                       |                 |        |         |          |          |        |         |

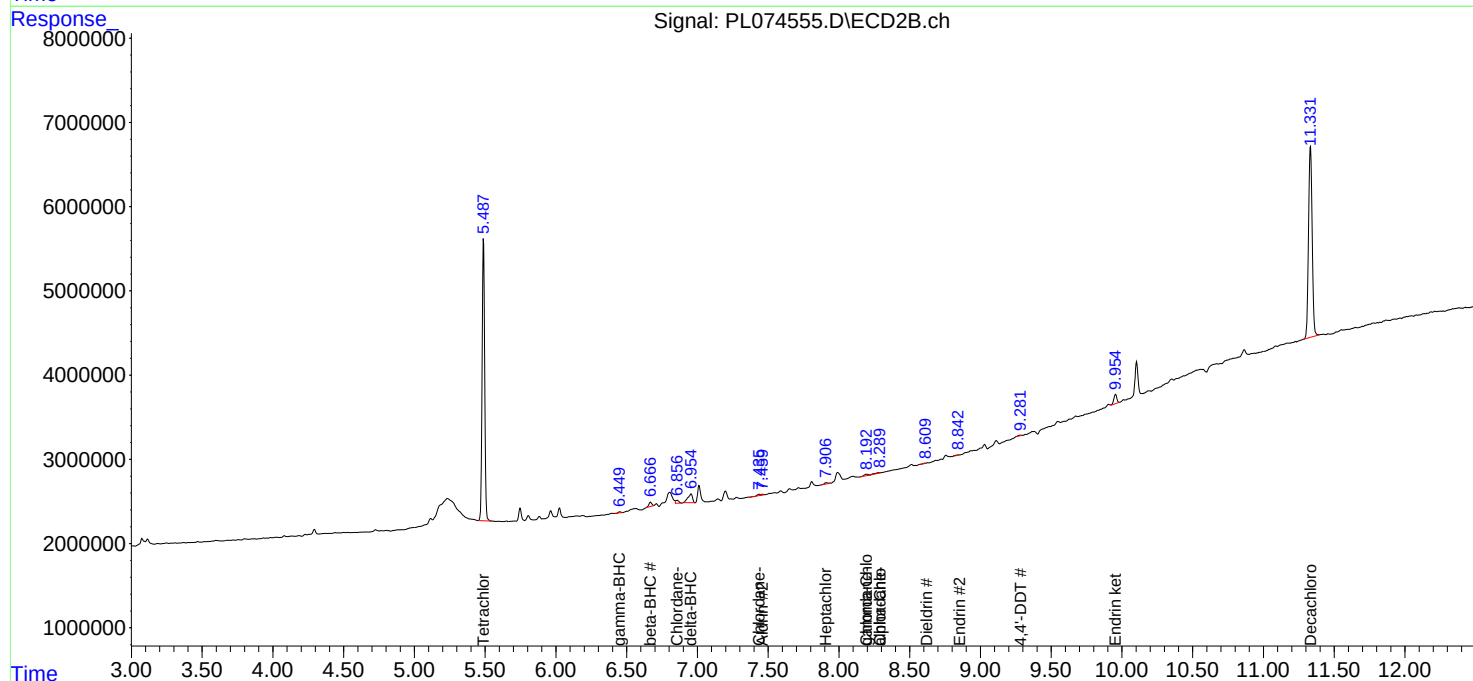
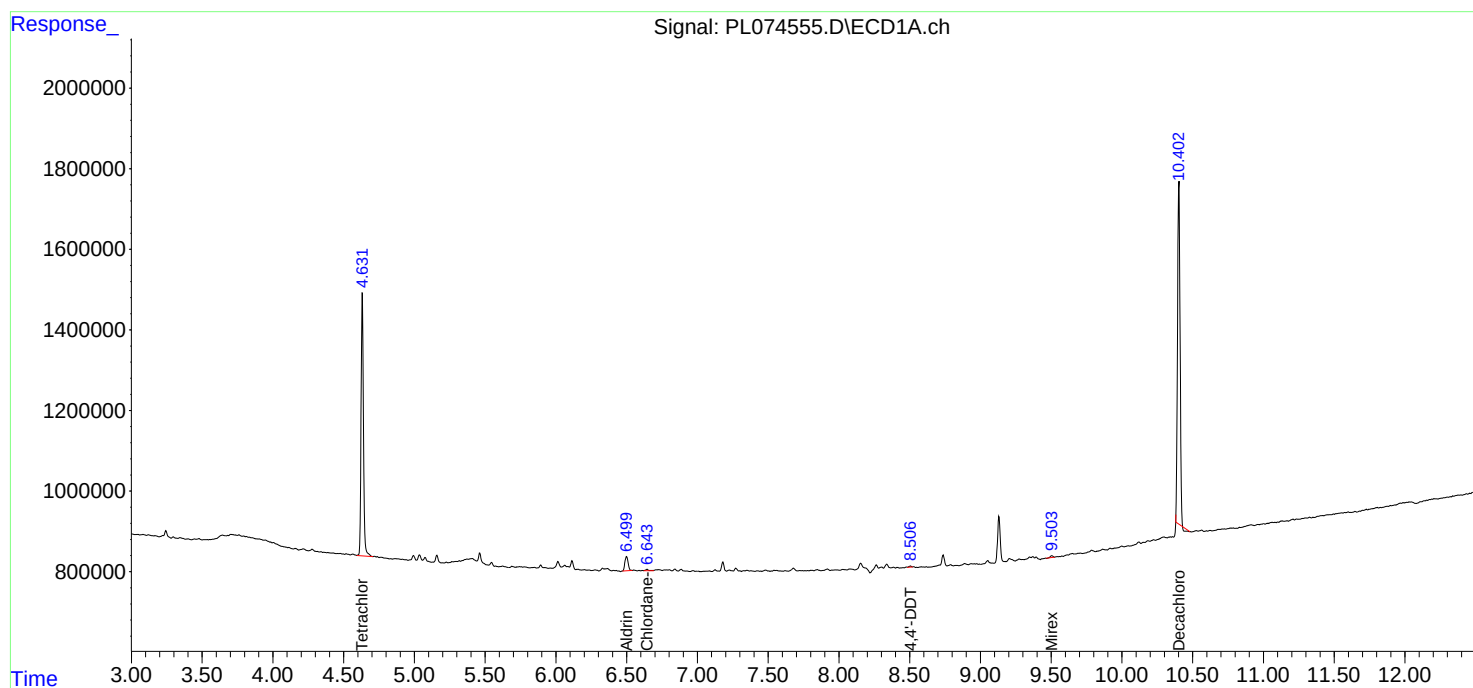
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

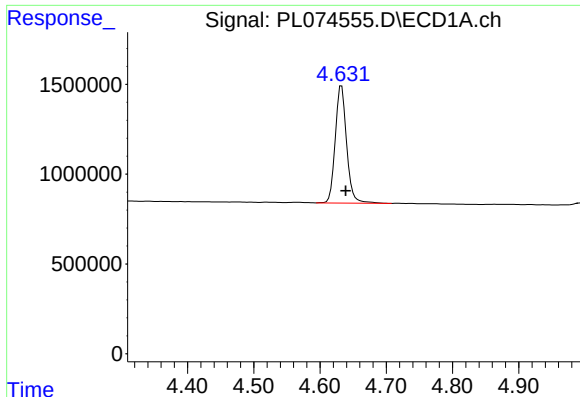
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050522\  
Data File : PL074555.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 May 2022 16:49  
Operator : AR\AJ  
Sample : N2677-06  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 06 01:14:09 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040822.M  
Quant Title : GC Extractables  
QLast Update : Thu Apr 14 09:29:23 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

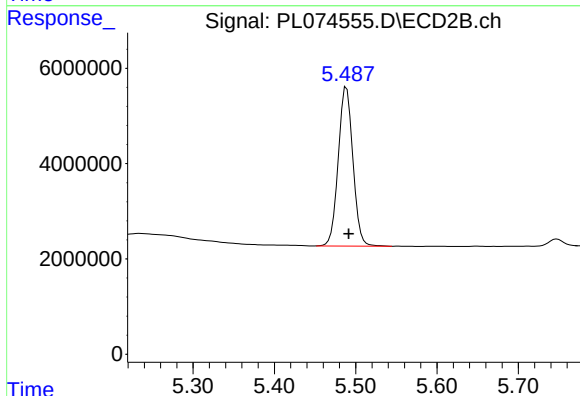




#1 Tetrachloro-m-xylene

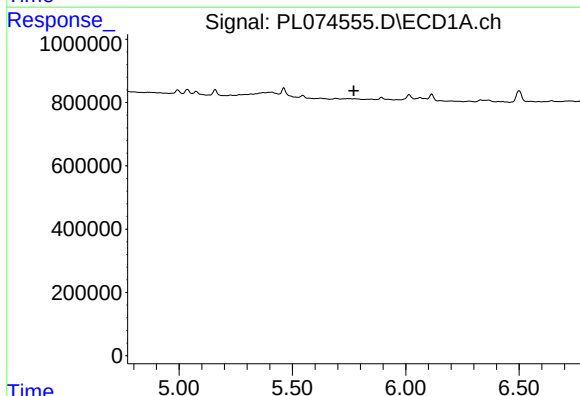
R.T.: 4.632 min  
Delta R.T.: -0.007 min  
Response: 7791163  
Conc: 24.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



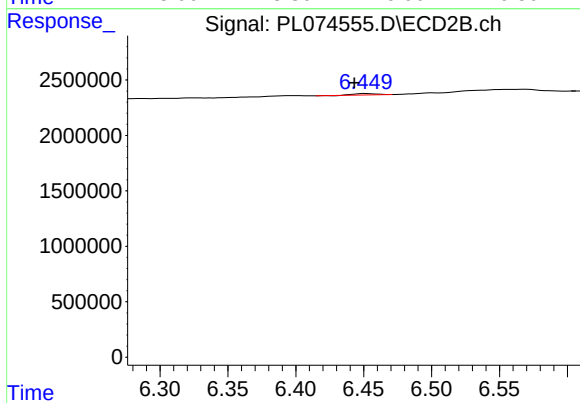
#1 Tetrachloro-m-xylene

R.T.: 5.489 min  
Delta R.T.: -0.003 min  
Response: 41701965  
Conc: 23.39 ng/ml



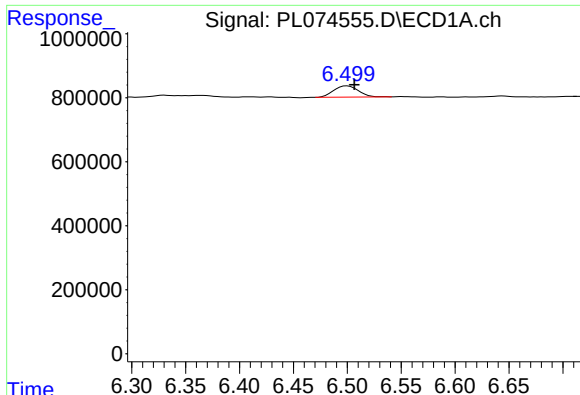
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 5.770 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

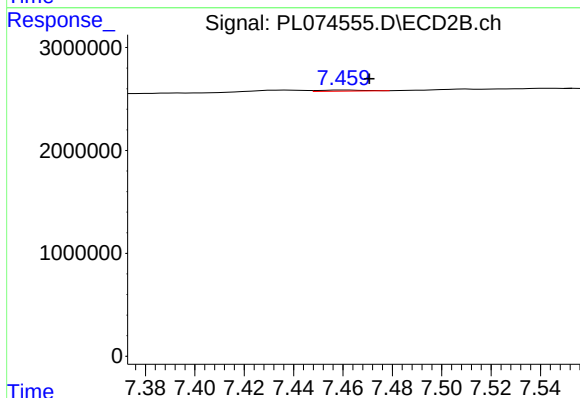
R.T.: 6.452 min  
Delta R.T.: 0.009 min  
Response: 137207  
Conc: 0.06 ng/ml



#5 Aldrin

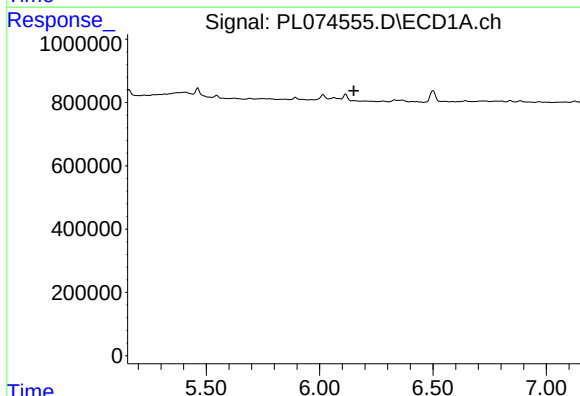
R.T.: 6.500 min  
Delta R.T.: -0.007 min  
Response: 563457  
Conc: 1.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



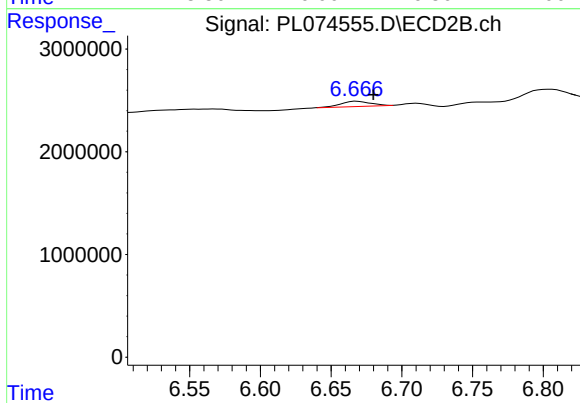
#5 Aldrin

R.T.: 7.461 min  
Delta R.T.: -0.010 min  
Response: 137227  
Conc: 0.06 ng/ml



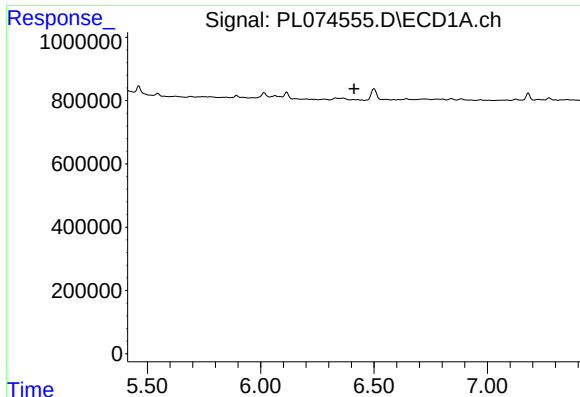
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.151 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

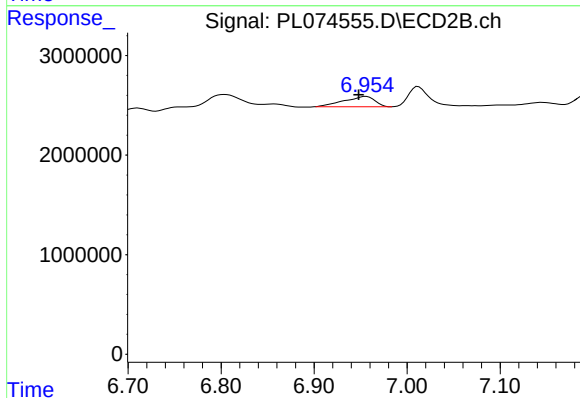
R.T.: 6.668 min  
Delta R.T.: -0.012 min  
Response: 742728  
Conc: 0.66 ng/ml



#7 delta-BHC

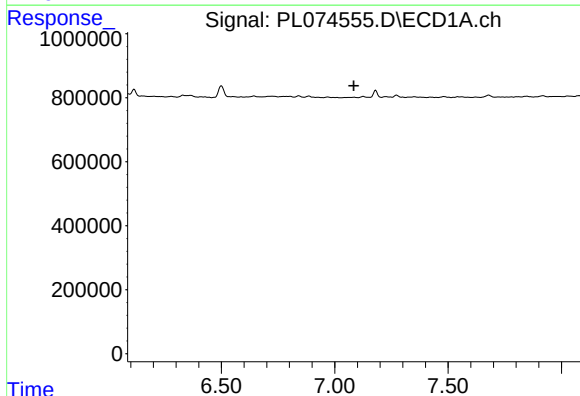
R.T.: 0.000 min  
Exp R.T. : 6.412 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



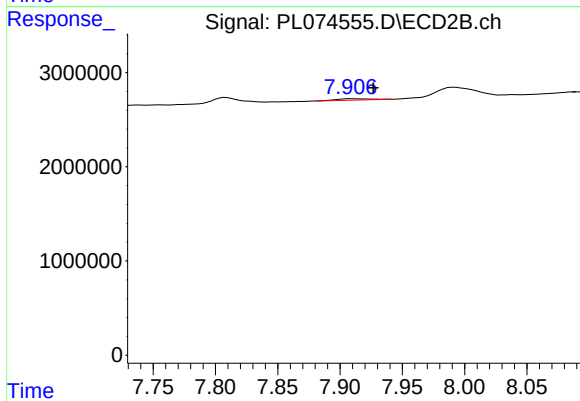
#7 delta-BHC

R.T.: 6.956 min  
Delta R.T.: 0.008 min  
Response: 2386174  
Conc: 0.98 ng/ml



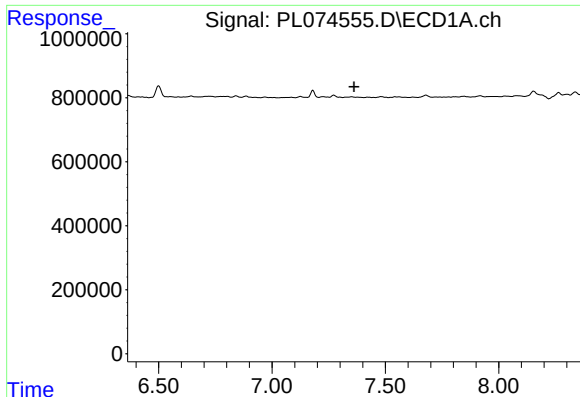
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 7.084 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

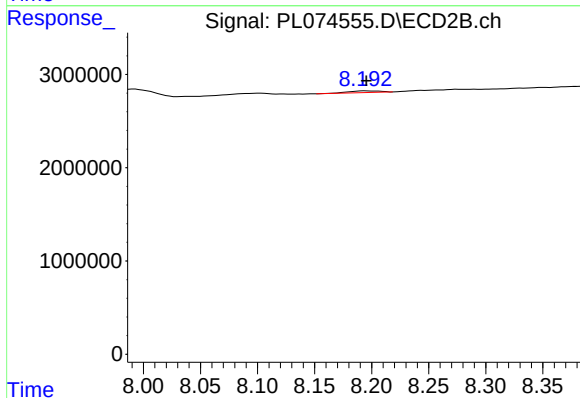
R.T.: 7.910 min  
Delta R.T.: -0.017 min  
Response: 258116  
Conc: 0.11 ng/ml



#10 gamma-Chlordane

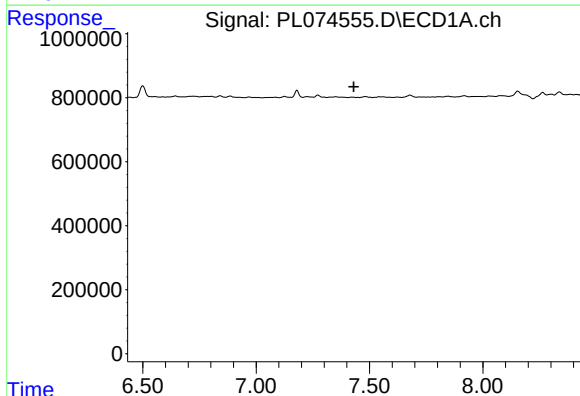
R.T.: 0.000 min  
Exp R.T.: 7.362 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



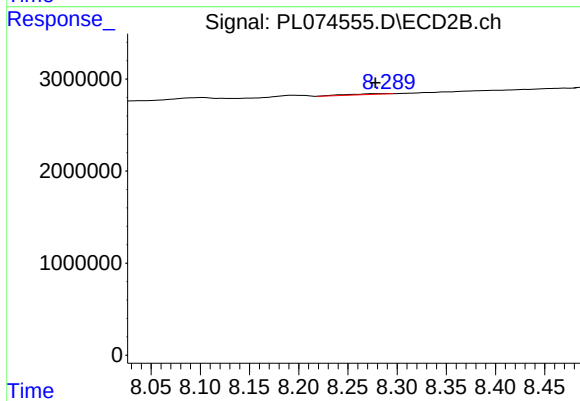
#10 gamma-Chlordane

R.T.: 8.194 min  
Delta R.T.: -0.002 min  
Response: 348095  
Conc: 0.16 ng/ml



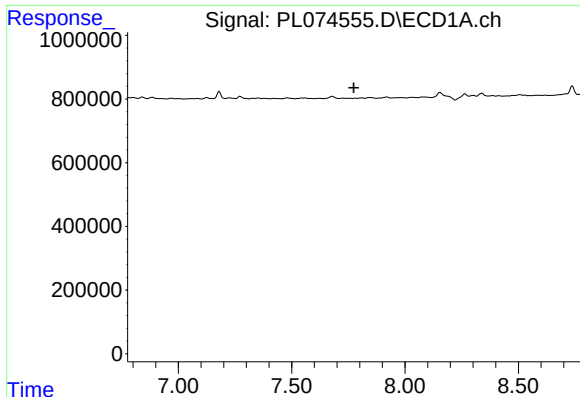
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 7.431 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

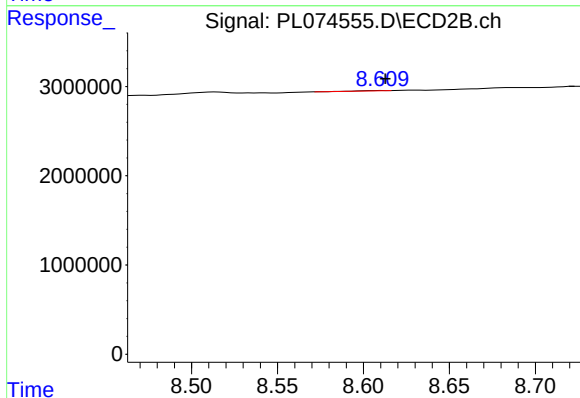
R.T.: 8.290 min  
Delta R.T.: 0.012 min  
Response: 241331  
Conc: 0.11 ng/ml



#13 Dieldrin

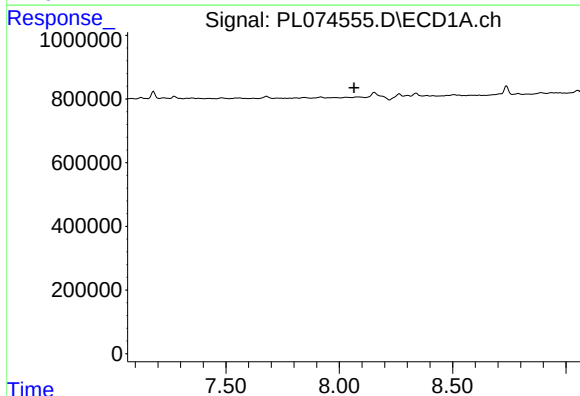
R.T.: 0.000 min  
Exp R.T.: 7.773 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



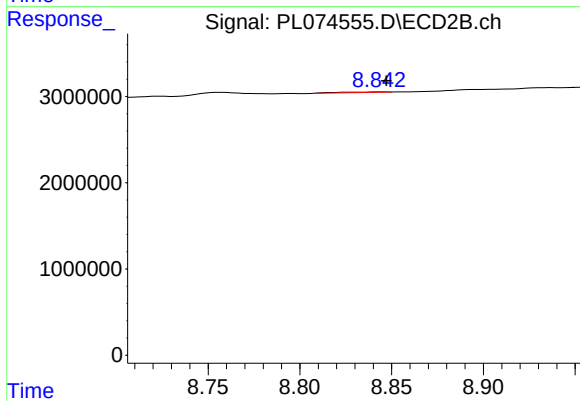
#13 Dieldrin

R.T.: 8.612 min  
Delta R.T.: -0.001 min  
Response: 30299  
Conc: 0.02 ng/ml



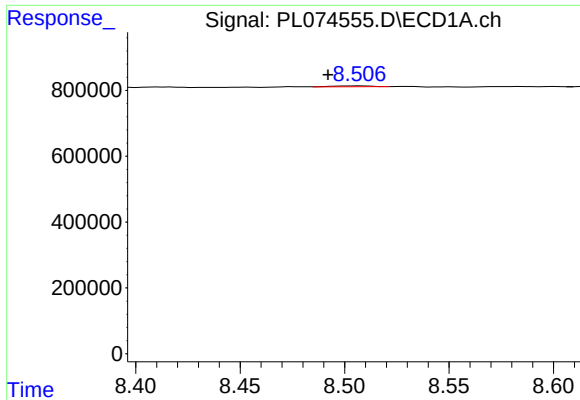
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 8.065 min  
Response: 0  
Conc: N.D.



#14 Endrin

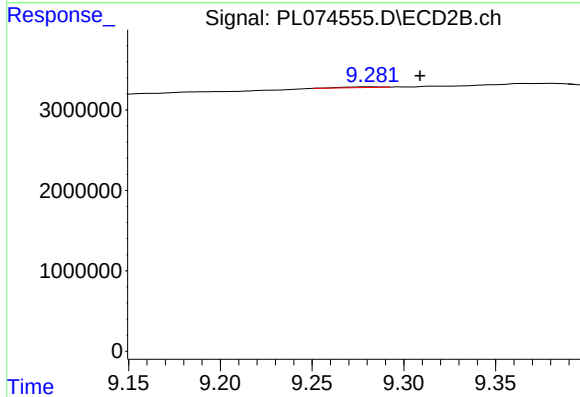
R.T.: 8.843 min  
Delta R.T.: -0.004 min  
Response: 114635  
Conc: 0.07 ng/ml



#17 4,4'-DDT

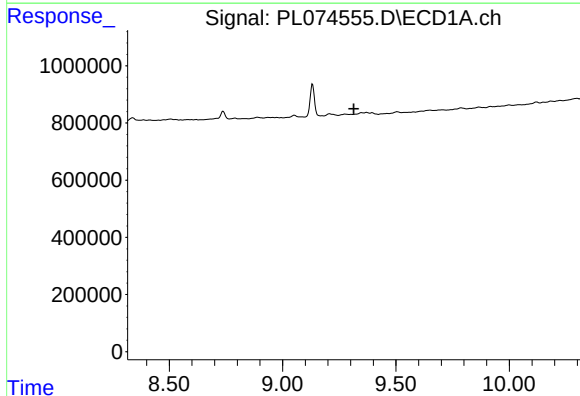
R.T.: 8.507 min  
Delta R.T.: 0.015 min  
Response: 32909  
Conc: 0.09 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



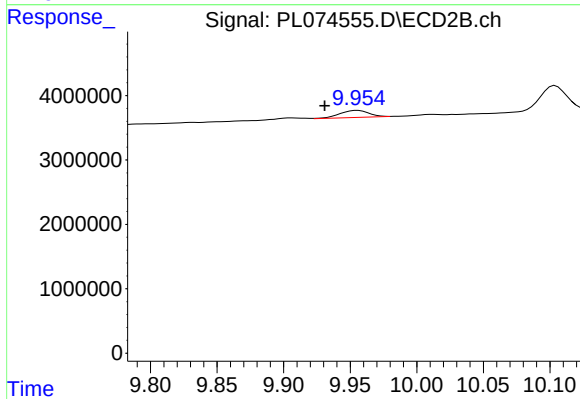
#17 4,4'-DDT

R.T.: 9.282 min  
Delta R.T.: -0.027 min  
Response: 121291  
Conc: 0.07 ng/ml



#21 Endrin ketone

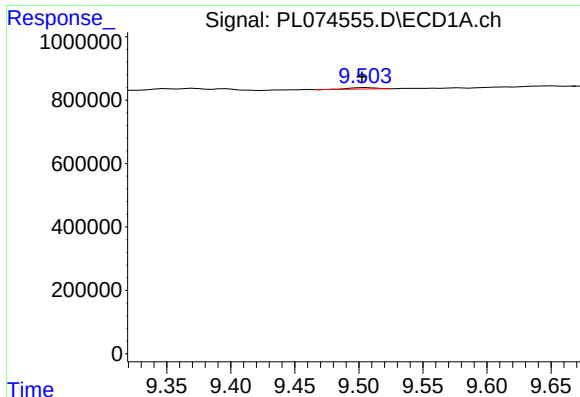
R.T.: 0.000 min  
Exp R.T. : 9.314 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

R.T.: 9.956 min  
Delta R.T.: 0.025 min  
Response: 1820226  
Conc: 1.05 ng/ml

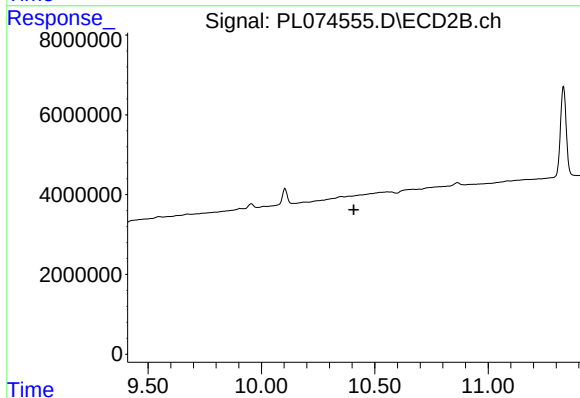




#22 Mirex

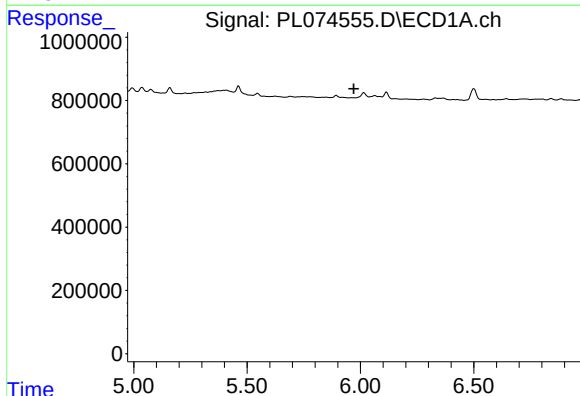
R.T.: 9.505 min  
Delta R.T.: 0.002 min  
Response: 58360  
Conc: 0.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



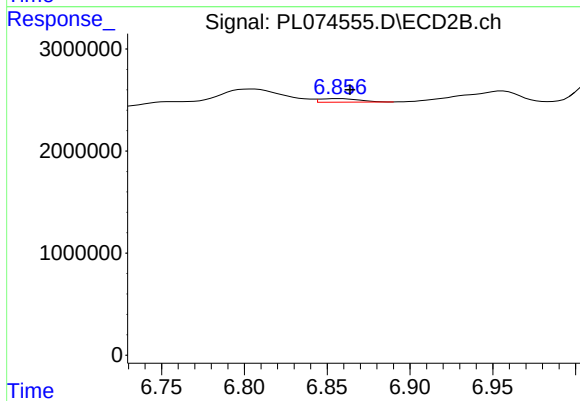
#22 Mirex

R.T.: 10.436 min  
Delta R.T.: 0.029 min  
Response: -101385  
Conc: N.D.



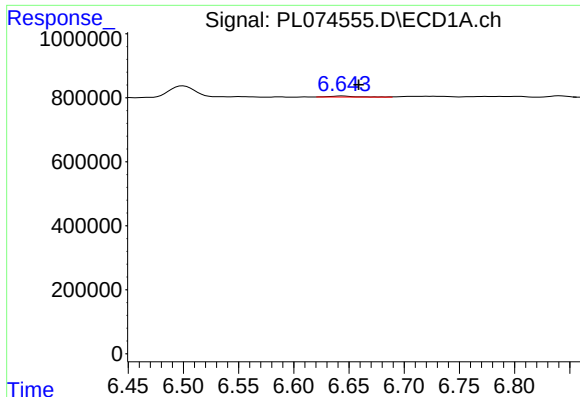
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.970 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

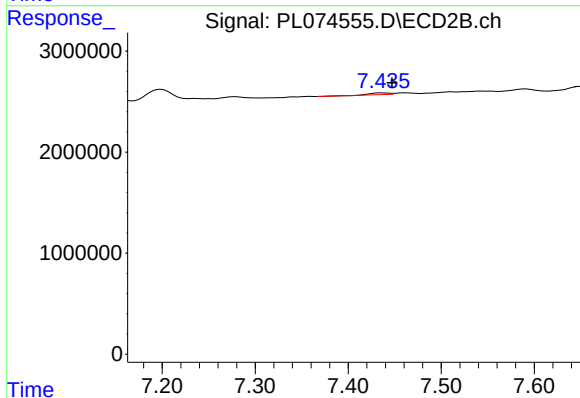
R.T.: 6.857 min  
Delta R.T.: -0.006 min  
Response: 574436  
Conc: 7.20 ng/ml



#24 Chlordane-2

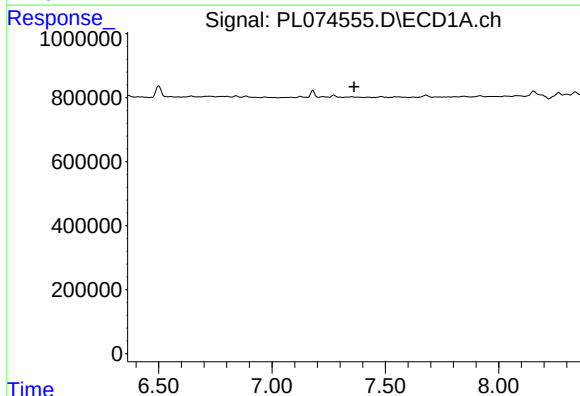
R.T.: 6.644 min  
Delta R.T.: -0.014 min  
Response: 52711  
Conc: 3.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



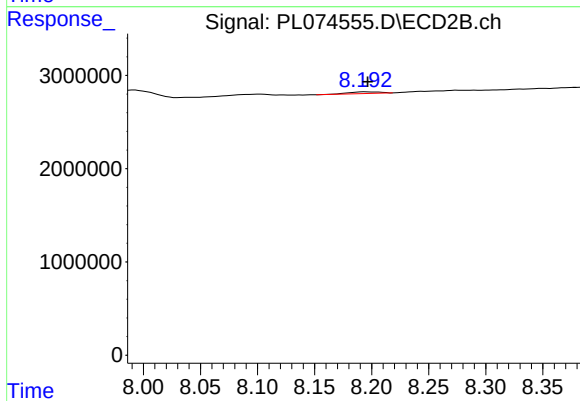
#24 Chlordane-2

R.T.: 7.436 min  
Delta R.T.: -0.011 min  
Response: 224392  
Conc: 2.72 ng/ml



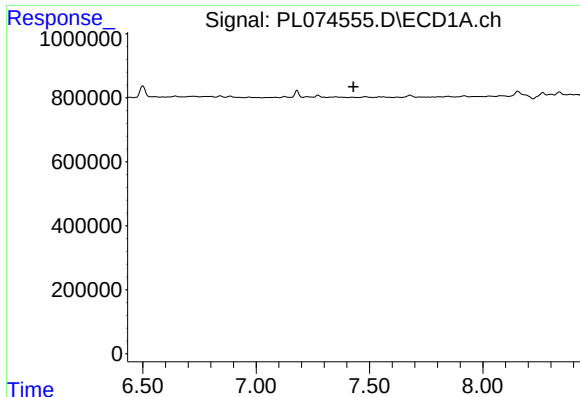
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 7.362 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

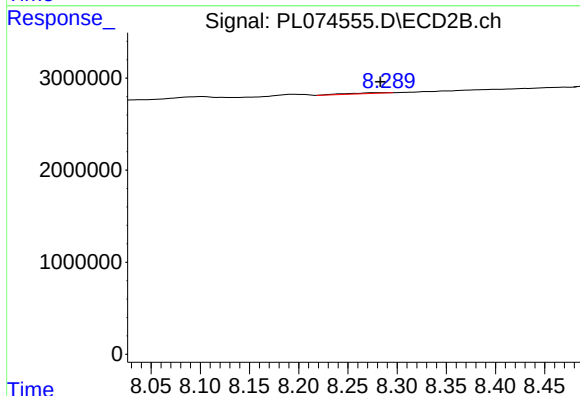
R.T.: 8.194 min  
Delta R.T.: -0.003 min  
Response: 348095  
Conc: 1.03 ng/ml



#26 Chlordane-4

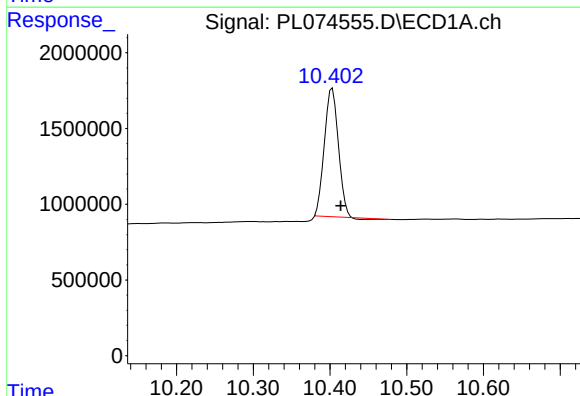
R.T.: 0.000 min  
Exp R.T.: 7.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



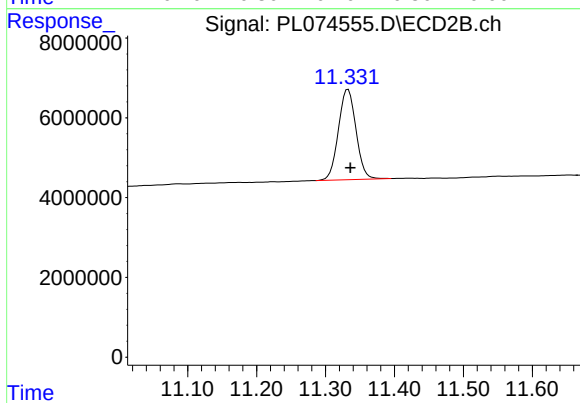
#26 Chlordane-4

R.T.: 8.290 min  
Delta R.T.: 0.007 min  
Response: 241331  
Conc: 0.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min  
Delta R.T.: -0.011 min  
Response: 10619563  
Conc: 20.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min  
Delta R.T.: -0.003 min  
Response: 40173492  
Conc: 22.74 ng/ml