

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042122\  
 Data File : PL074283.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2022 21:44  
 Operator : AR\AJ  
 Sample : N2494-04  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 03:27:49 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... | 4.635  | 5.489  | 7053705 | 37478651 | 21.831 | 21.020   |
| 28)                         | SA Decachlor... | 10.405 | 11.330 | 8383934 | 28707414 | 16.122 | 16.253   |
| Target Compounds            |                 |        |        |         |          |        |          |
| 6)                          | B beta-BHC      | 0.000  | 6.677  | 0       | 207419   | N.D.   | 0.184 #  |
| 7)                          | B delta-BHC     | 0.000  | 6.939  | 0       | 1647809  | N.D.   | 0.675 #  |
| 8)                          | B Heptachlo...  | 0.000  | 7.908f | 0       | 121142   | N.D.   | 0.054 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 8.201  | 0       | 254673   | N.D.   | 0.114 #  |
| 11)                         | B alpha-Chl...  | 7.426  | 0.000  | 47024   | 0        | 0.106  | N.D. #   |
| 14)                         | MA Endrin       | 8.082f | 0.000  | 163694  | 0        | 0.403  | N.D. #   |
| 15)                         | B Endosulfa...  | 0.000  | 9.060  | 0       | 186755   | N.D.   | 0.108 #  |
| 17)                         | MA 4,4'-DDT     | 8.507f | 0.000  | 99380   | 0        | 0.269  | N.D. #   |
| 18)                         | B Endrin al...  | 8.575  | 9.216  | 19815   | 484915   | 0.061  | 0.375 #  |
| 19)                         | B Endosulfa...  | 0.000  | 9.435  | 0       | 171060   | N.D.   | 0.103 #  |
| 21)                         | B Endrin ke...  | 0.000  | 9.957f | 0       | 2024388  | N.D.   | 1.170 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.853  | 0       | 1030495  | N.D.   | 12.913 # |
| 24)                         | Chlordane-2     | 0.000  | 7.432f | 0       | 514622   | N.D.   | 6.227 #  |
| 25)                         | Chlordane-3     | 0.000  | 8.201  | 0       | 254673   | N.D.   | 0.753 #  |
| 26)                         | Chlordane-4     | 7.426  | 0.000  | 47024   | 0        | 1.013  | N.D. #   |
| -----                       |                 |        |        |         |          |        |          |

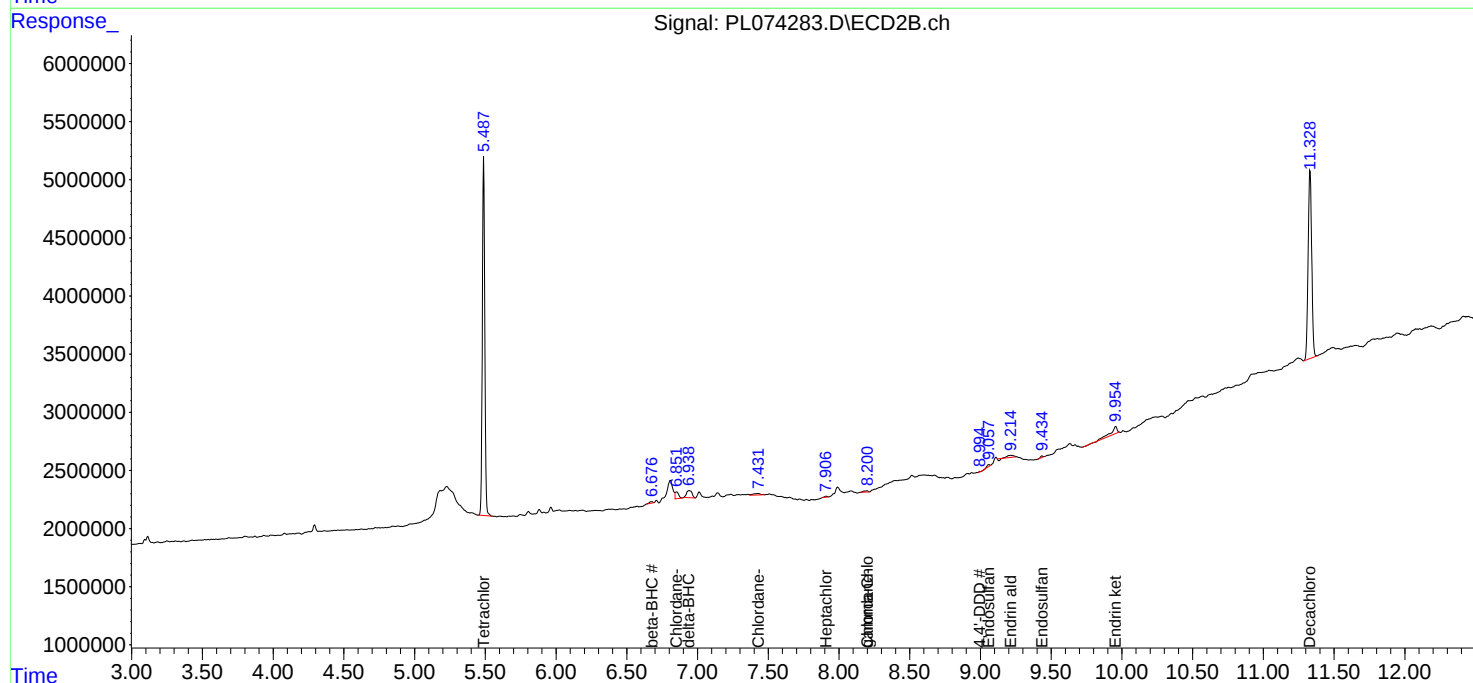
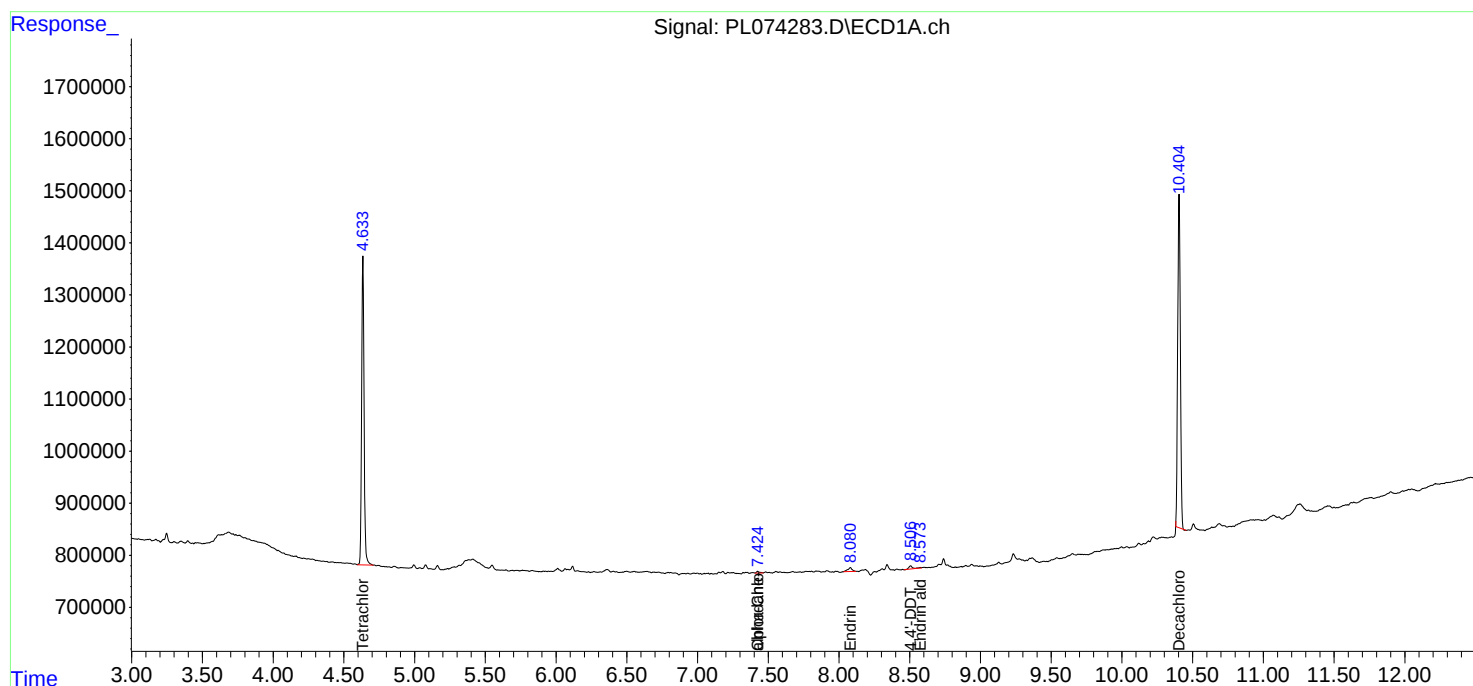
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

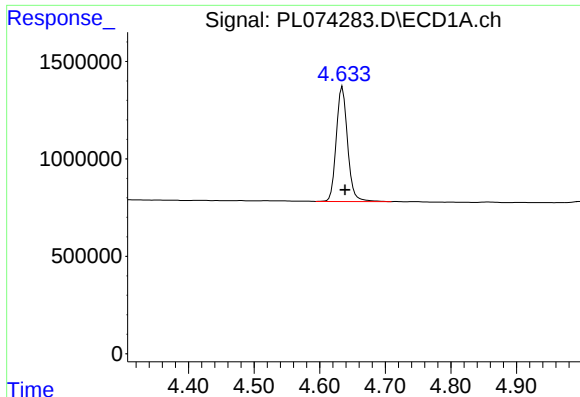
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042122\  
Data File : PL074283.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Apr 2022 21:44  
Operator : AR\AJ  
Sample : N2494-04  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 22 03:27:49 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

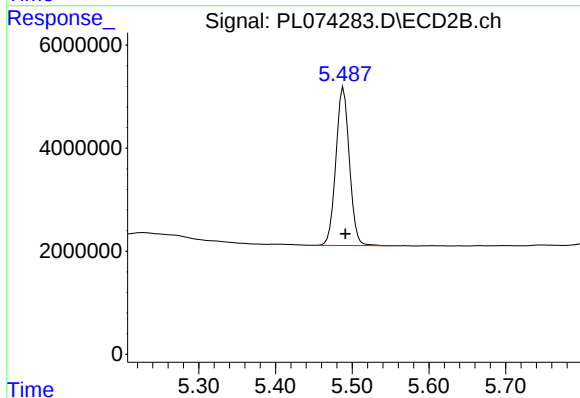




#1 Tetrachloro-m-xylene

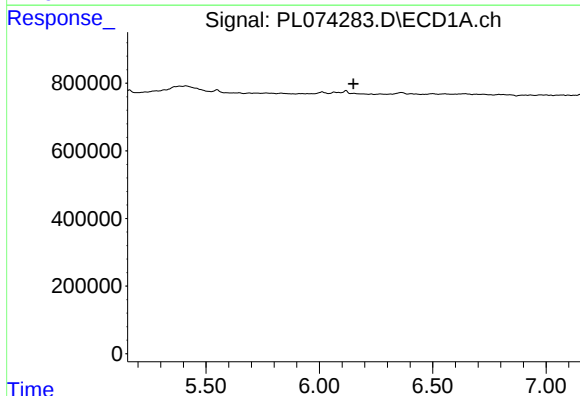
R.T.: 4.635 min  
Delta R.T.: -0.004 min  
Response: 7053705  
Conc: 21.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



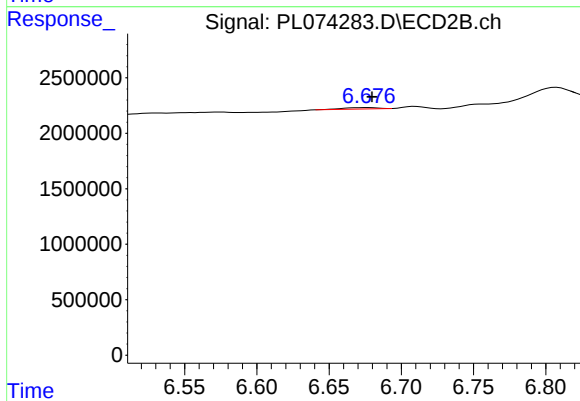
#1 Tetrachloro-m-xylene

R.T.: 5.489 min  
Delta R.T.: -0.003 min  
Response: 37478651  
Conc: 21.02 ng/ml



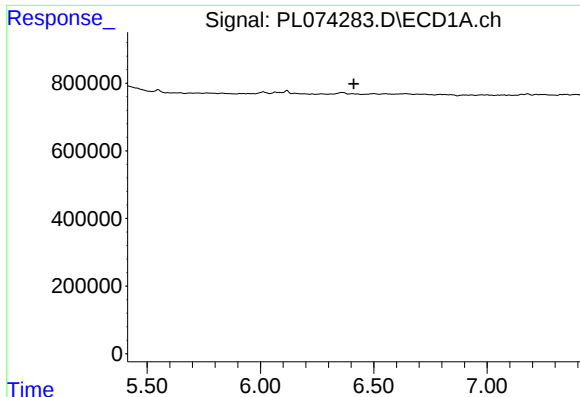
#6 beta-BHC

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



#6 beta-BHC

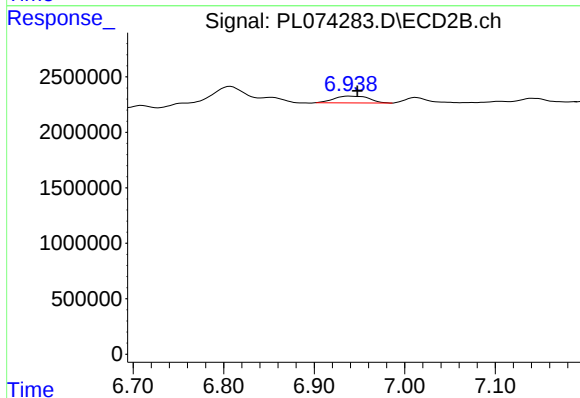
R.T.: 6.677 min  
Delta R.T.: -0.003 min  
Response: 207419  
Conc: 0.18 ng/ml



#7 delta-BHC

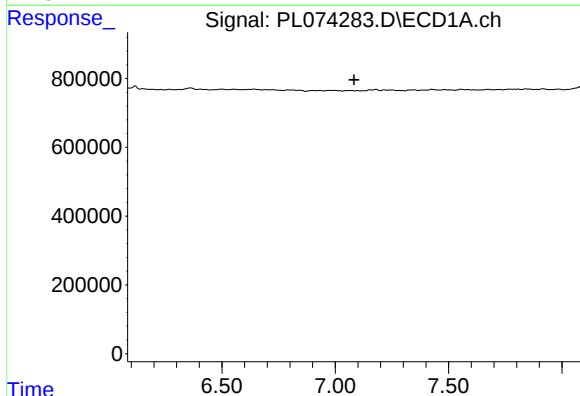
R.T.: 0.000 min  
Exp R.T. : 6.412 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



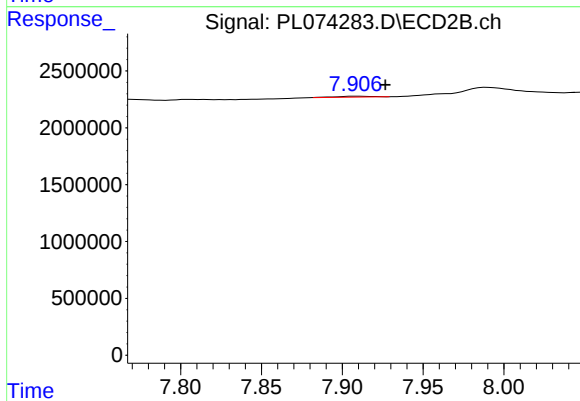
#7 delta-BHC

R.T.: 6.939 min  
Delta R.T.: -0.009 min  
Response: 1647809  
Conc: 0.67 ng/ml



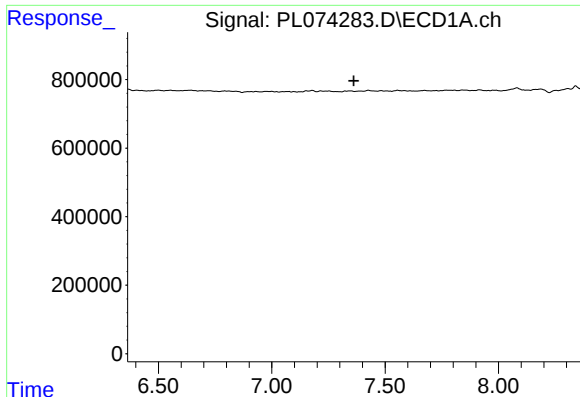
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

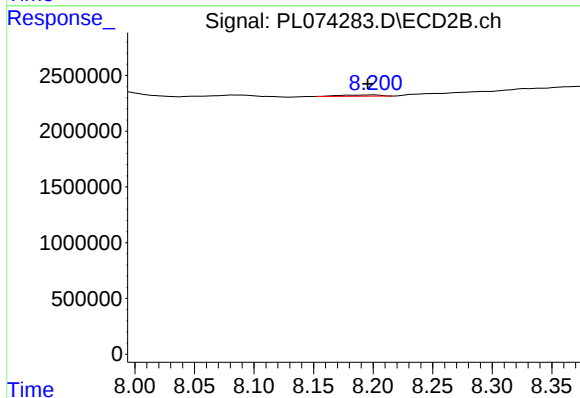
R.T.: 7.908 min  
Delta R.T.: -0.019 min  
Response: 121142  
Conc: 0.05 ng/ml



#10 gamma-Chlordane

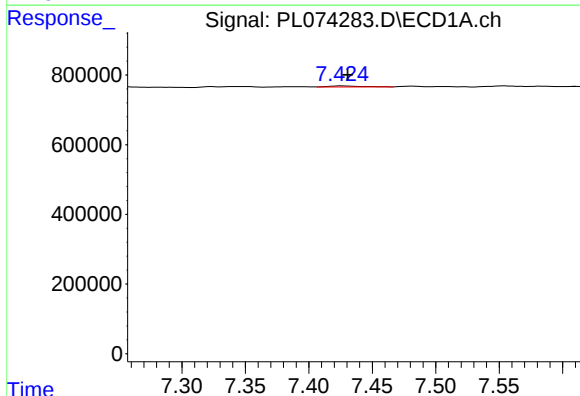
R.T.: 0.000 min  
Exp R.T.: 7.362 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



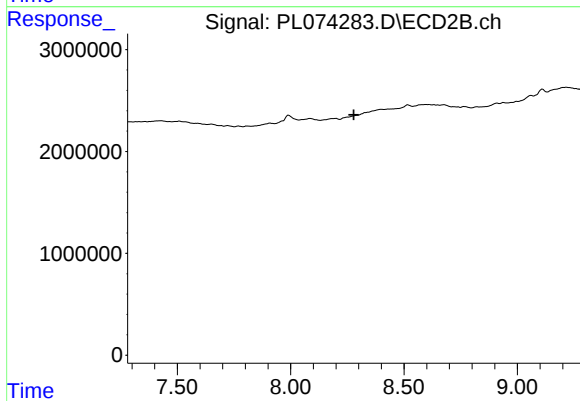
#10 gamma-Chlordane

R.T.: 8.201 min  
Delta R.T.: 0.006 min  
Response: 254673  
Conc: 0.11 ng/ml



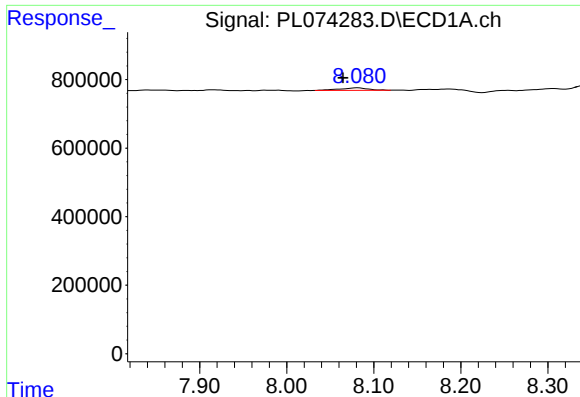
#11 alpha-Chlordane

R.T.: 7.426 min  
Delta R.T.: -0.005 min  
Response: 47024  
Conc: 0.11 ng/ml



#11 alpha-Chlordane

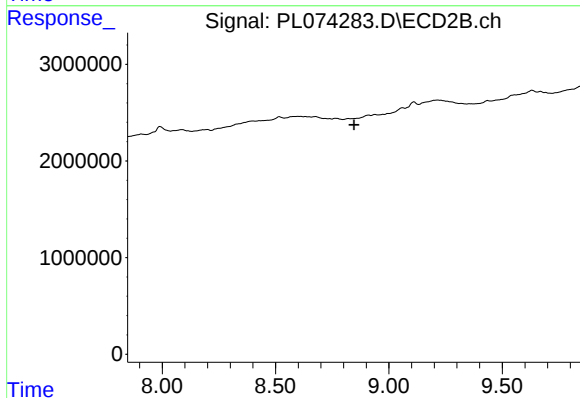
R.T.: 0.000 min  
Exp R.T.: 8.278 min  
Response: 0  
Conc: N.D.



#14 Endrin

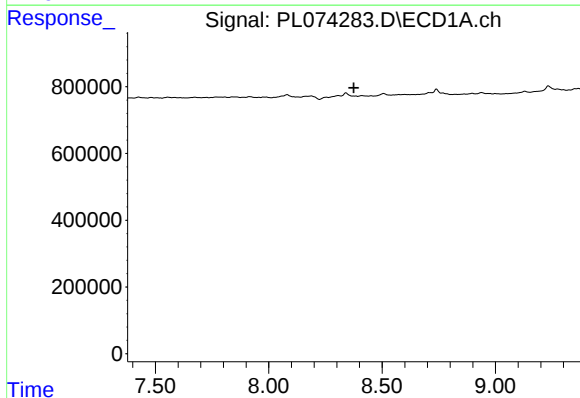
R.T.: 8.082 min  
Delta R.T.: 0.017 min  
Response: 163694  
Conc: 0.40 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



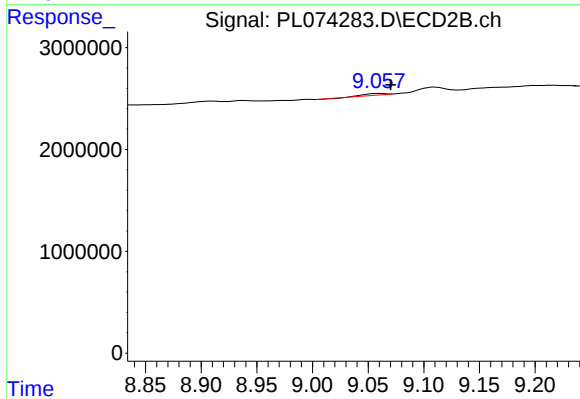
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.847 min  
Response: 0  
Conc: N.D.



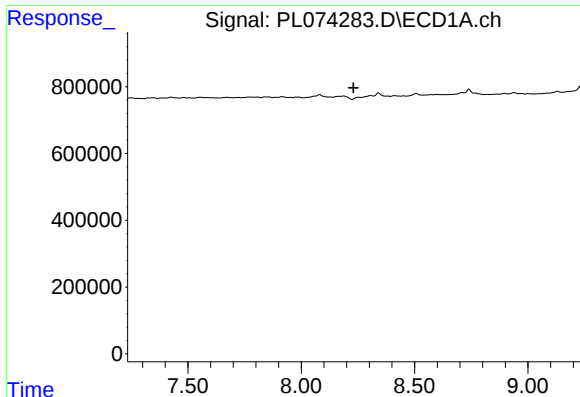
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.375 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

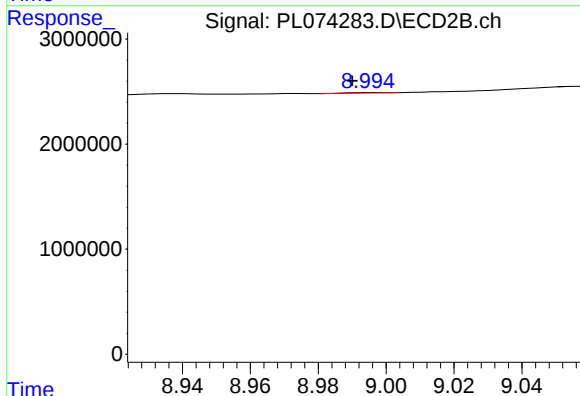
R.T.: 9.060 min  
Delta R.T.: -0.010 min  
Response: 186755  
Conc: 0.11 ng/ml



#16 4,4'-DDD

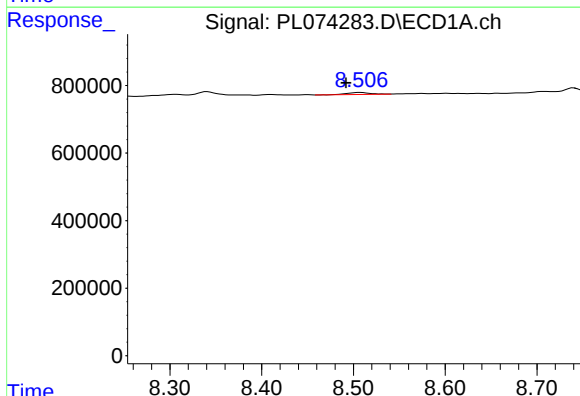
R.T.: 8.255 min  
Delta R.T.: 0.024 min  
Response: -68492  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



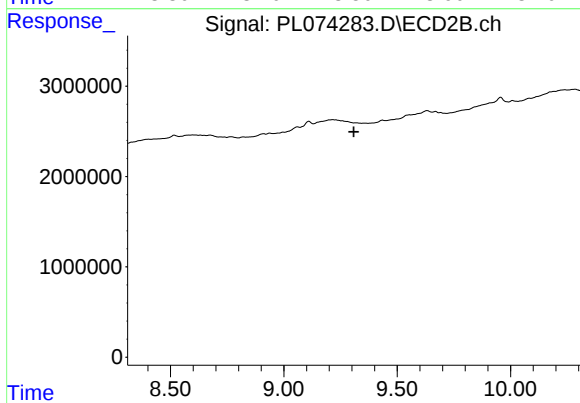
#16 4,4'-DDD

R.T.: 8.997 min  
Delta R.T.: 0.007 min  
Response: 30769  
Conc: 0.02 ng/ml



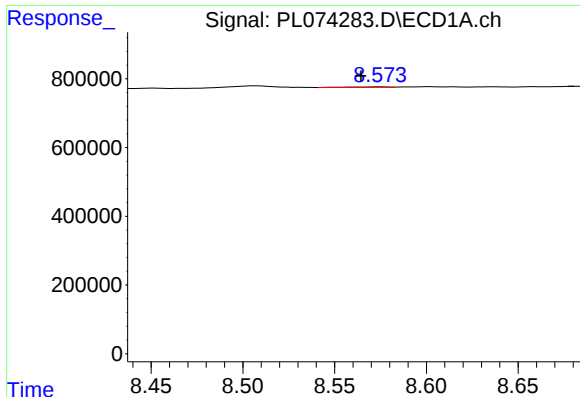
#17 4,4'-DDT

R.T.: 8.507 min  
Delta R.T.: 0.015 min  
Response: 99380  
Conc: 0.27 ng/ml



#17 4,4'-DDT

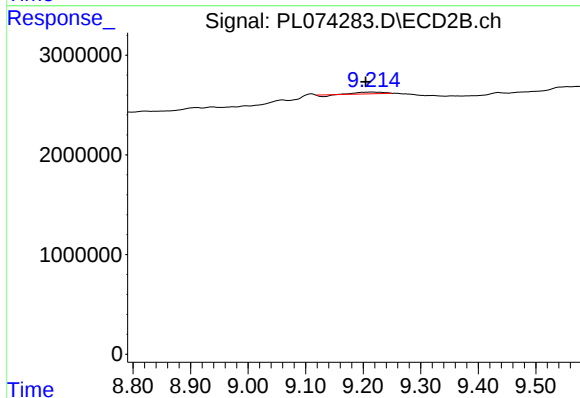
R.T.: 0.000 min  
Exp R.T.: 9.309 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

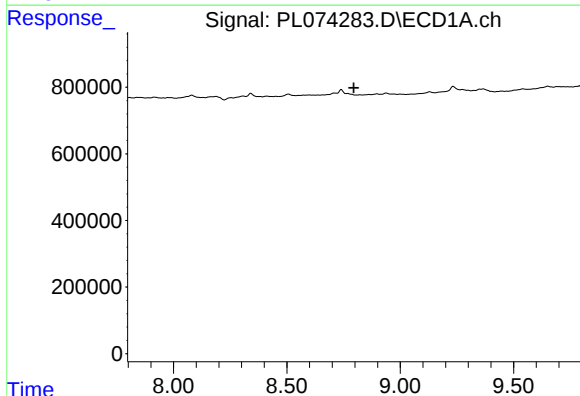
R.T.: 8.575 min  
Delta R.T.: 0.010 min  
Response: 19815  
Conc: 0.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



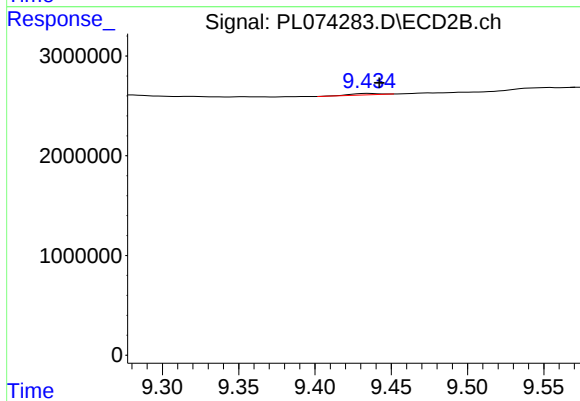
#18 Endrin aldehyde

R.T.: 9.216 min  
Delta R.T.: 0.011 min  
Response: 484915  
Conc: 0.38 ng/ml



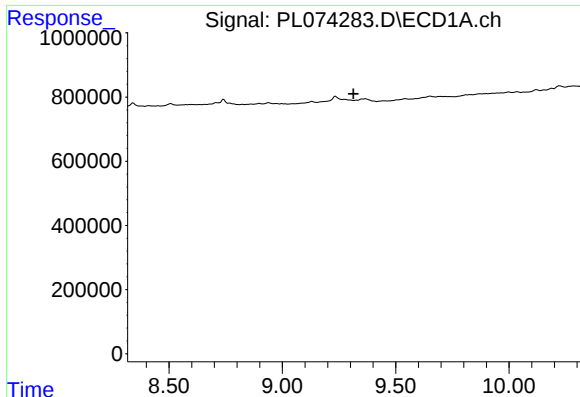
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 8.795 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

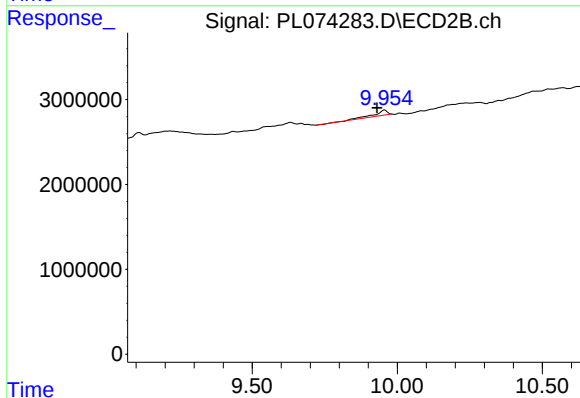
R.T.: 9.435 min  
Delta R.T.: -0.007 min  
Response: 171060  
Conc: 0.10 ng/ml



#21 Endrin ketone

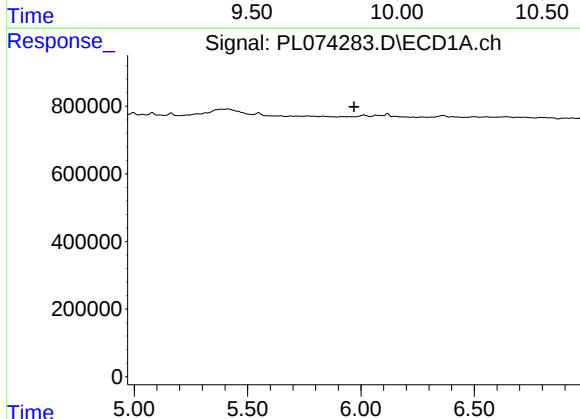
R.T.: 0.000 min  
Exp R.T.: 9.314 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



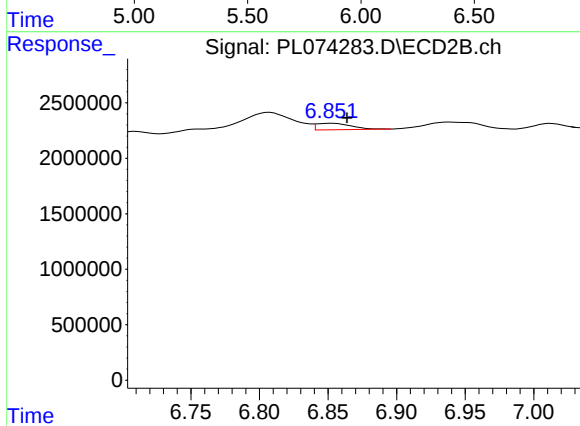
#21 Endrin ketone

R.T.: 9.957 min  
Delta R.T.: 0.026 min  
Response: 2024388  
Conc: 1.17 ng/ml



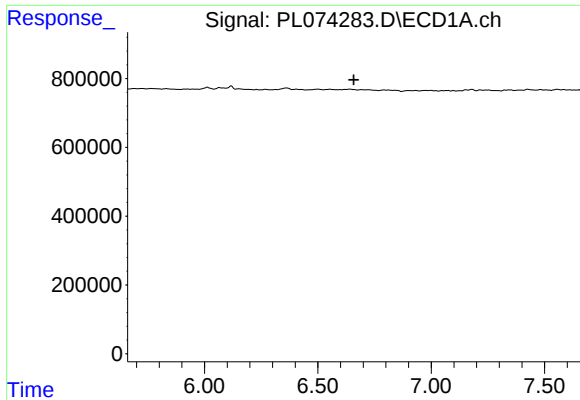
#23 Chlordane-1

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



#23 Chlordane-1

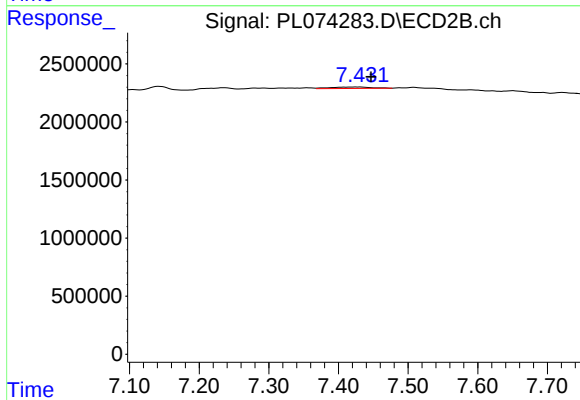
R.T.: 6.853 min  
Delta R.T.: -0.011 min  
Response: 1030495  
Conc: 12.91 ng/ml



#24 Chlordane-2

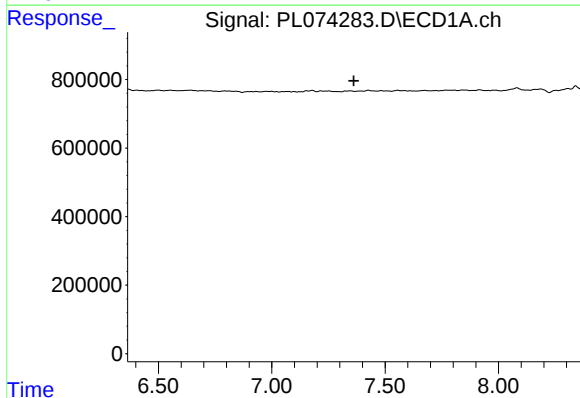
R.T.: 0.000 min  
Exp R.T.: 6.659 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



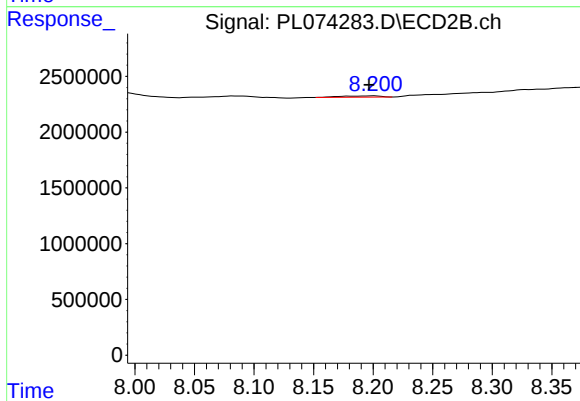
#24 Chlordane-2

R.T.: 7.432 min  
Delta R.T.: -0.015 min  
Response: 514622  
Conc: 6.23 ng/ml



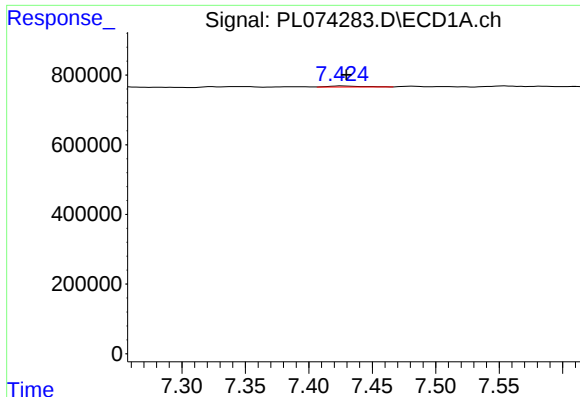
#25 Chlordane-3

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



#25 Chlordane-3

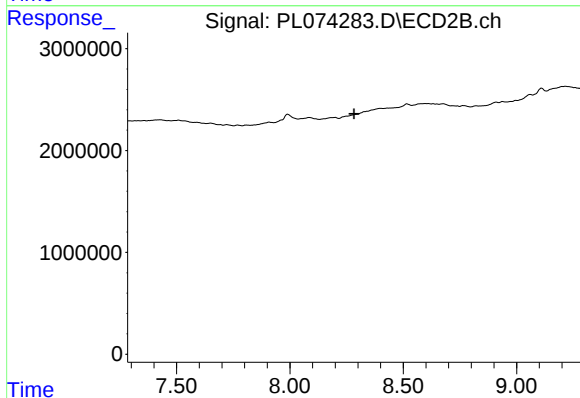
R.T.: 8.201 min  
Delta R.T.: 0.005 min  
Response: 254673  
Conc: 0.75 ng/ml



#26 Chlordane-4

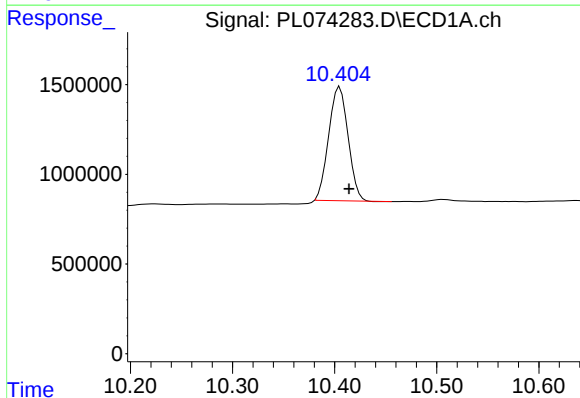
R.T.: 7.426 min  
Delta R.T.: -0.004 min  
Response: 47024  
Conc: 1.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



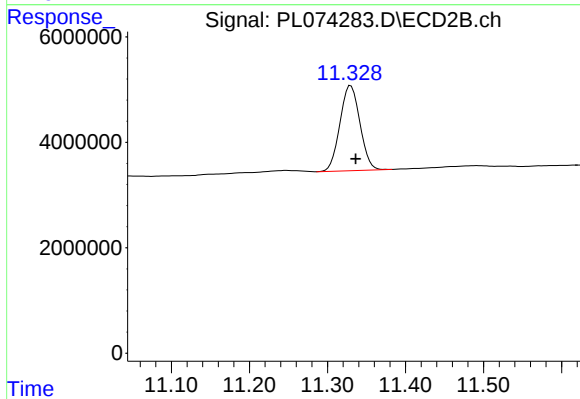
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 8.283 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min  
Delta R.T.: -0.009 min  
Response: 8383934  
Conc: 16.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min  
Delta R.T.: -0.006 min  
Response: 28707414  
Conc: 16.25 ng/ml