

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091321\  
 Data File : PL069818.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Sep 2021 18:08  
 Operator : AR\AJ  
 Sample : M3709-05  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 250EM-DISPOSAL-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 03:49:51 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091021.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 13 17:55:23 2021  
 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... | 4.629  | 5.564   | 7663498  | 24760236 | 18.810 | 20.341   |
| 28)                         | SA Decachlor... | 10.394 | 11.483  | 12096391 | 20551898 | 16.426 | 17.986   |
| Target Compounds            |                 |        |         |          |          |        |          |
| 7)                          | B delta-BHC     | 0.000  | 7.080f  | 0        | 1365235  | N.D.   | 0.820 #  |
| 9)                          | A Endosulfan I  | 0.000  | 8.444   | 0        | 316927   | N.D.   | 0.245 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 8.290   | 0        | 899212   | N.D.   | 0.673 #  |
| 15)                         | B Endosulfa...  | 0.000  | 9.213   | 0        | 228709   | N.D.   | 0.203 #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 9.440   | 0        | 57024    | N.D.   | 0.051 #  |
| 21)                         | B Endrin ke...  | 0.000  | 10.088f | 0        | 99691    | N.D.   | 0.081 #  |
| 22)                         | Mirex           | 0.000  | 10.556f | 0        | 182499   | N.D.   | 0.195 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.971f  | 0        | 620297   | N.D.   | 15.112 # |
| 25)                         | Chlordane-3     | 0.000  | 8.290   | 0        | 899212   | N.D.   | 4.740 #  |
| -----                       |                 |        |         |          |          |        |          |

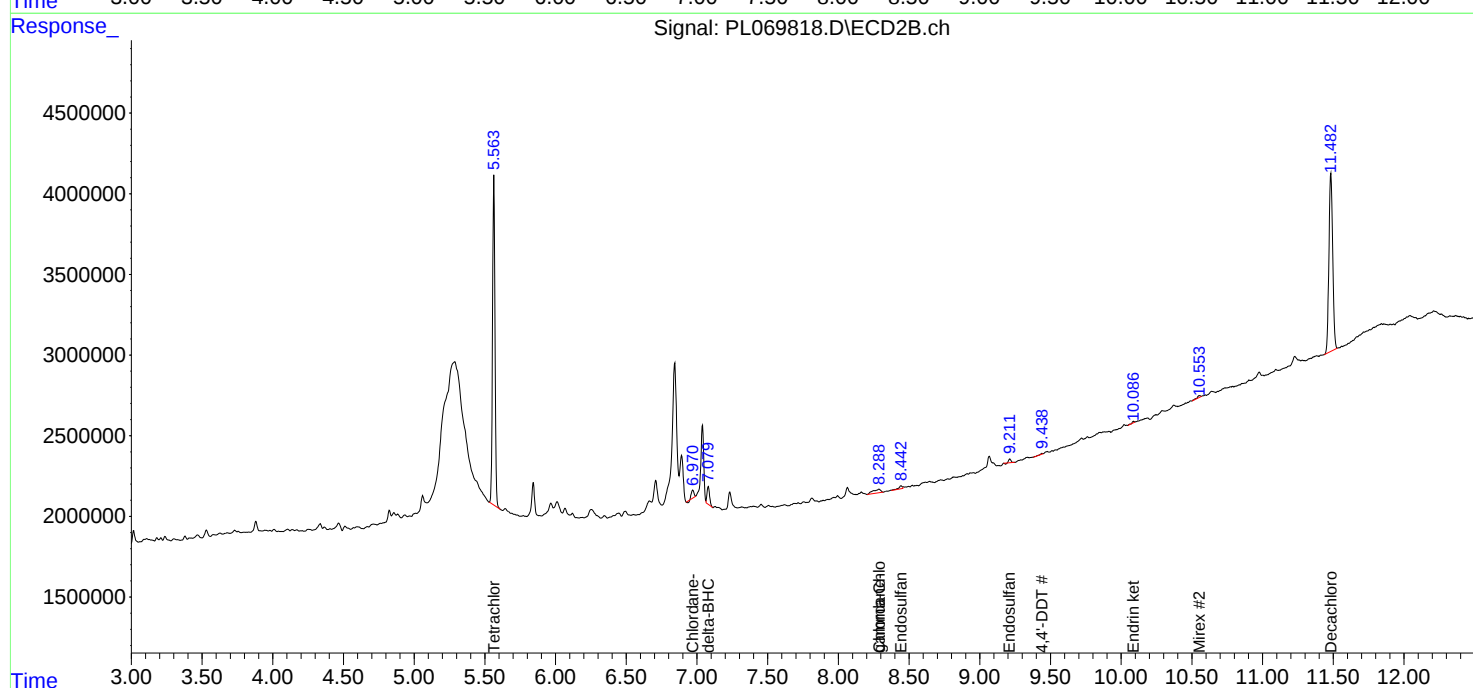
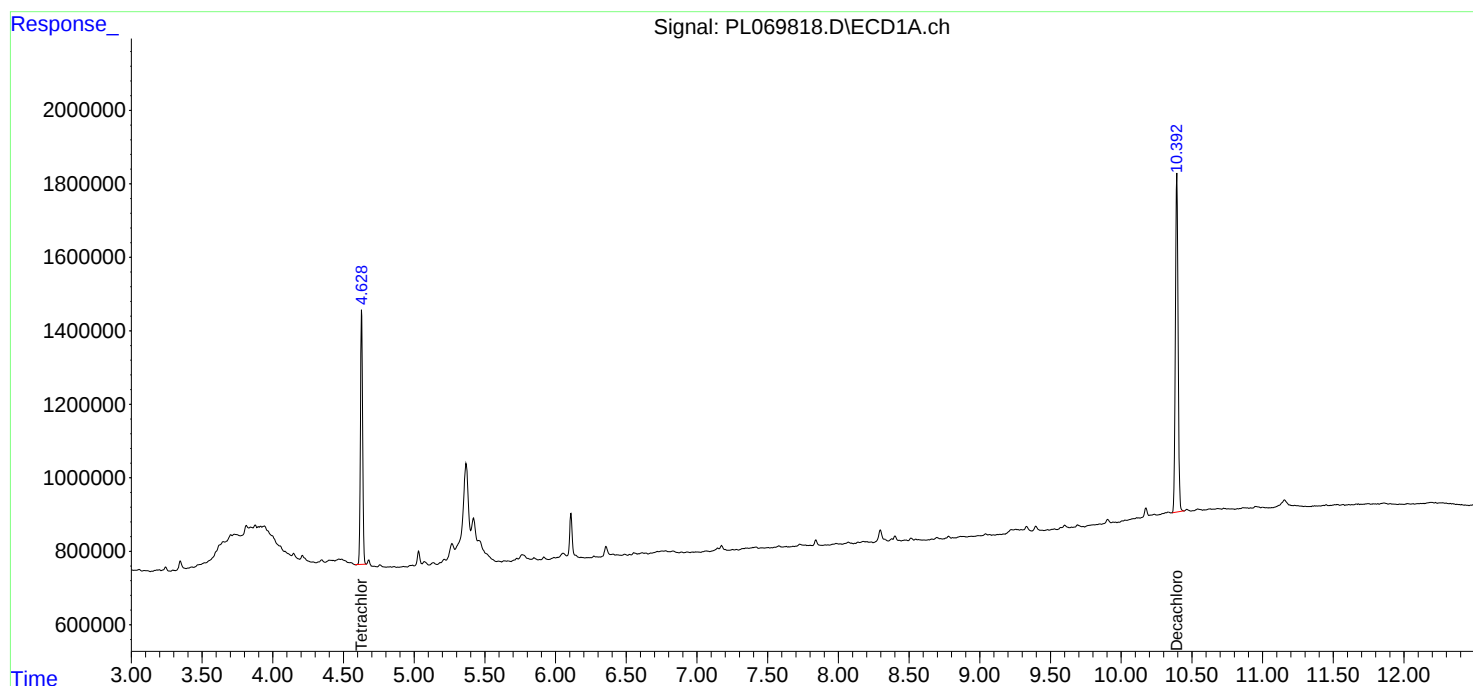
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

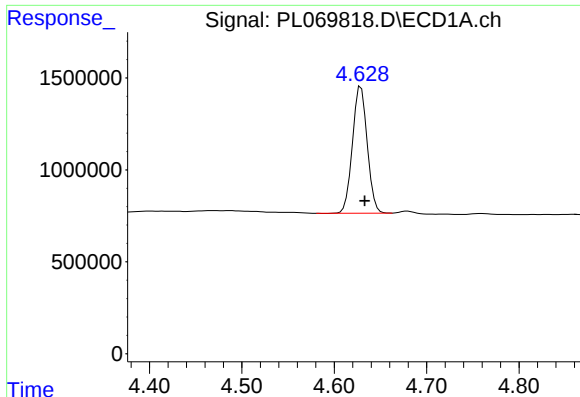
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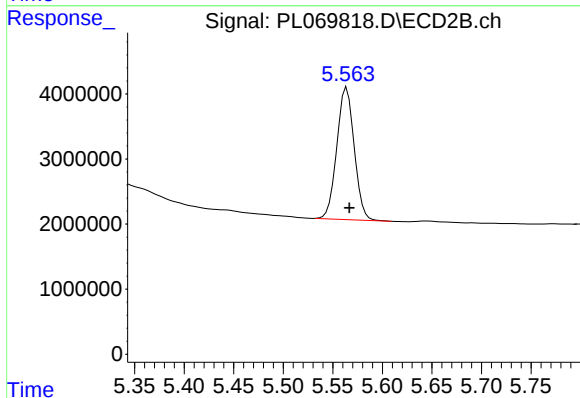




#1 Tetrachloro-m-xylene

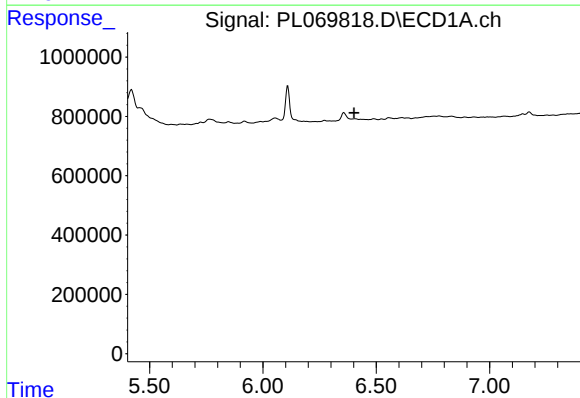
R.T.: 4.629 min  
Delta R.T.: -0.004 min  
Response: 7663498  
Conc: 18.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
250EM-DISPOSAL-2



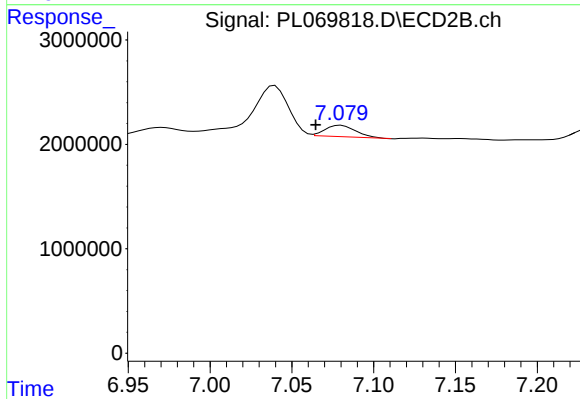
#1 Tetrachloro-m-xylene

R.T.: 5.564 min  
Delta R.T.: -0.003 min  
Response: 24760236  
Conc: 20.34 ng/ml



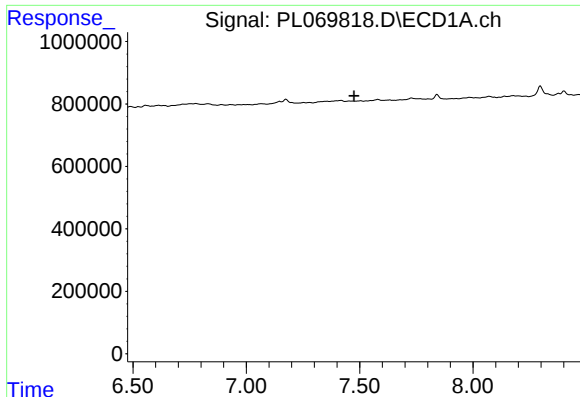
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.402 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

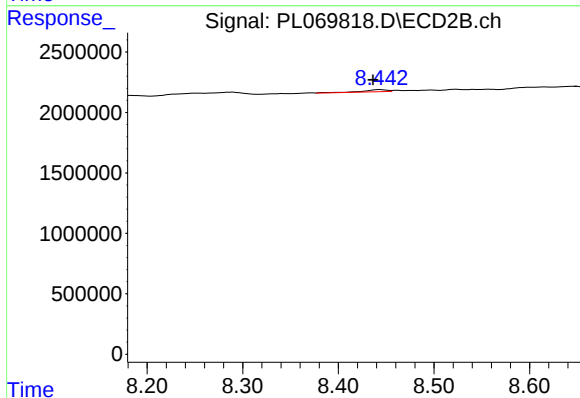
R.T.: 7.080 min  
Delta R.T.: 0.015 min  
Response: 1365235  
Conc: 0.82 ng/ml



#9 Endosulfan I

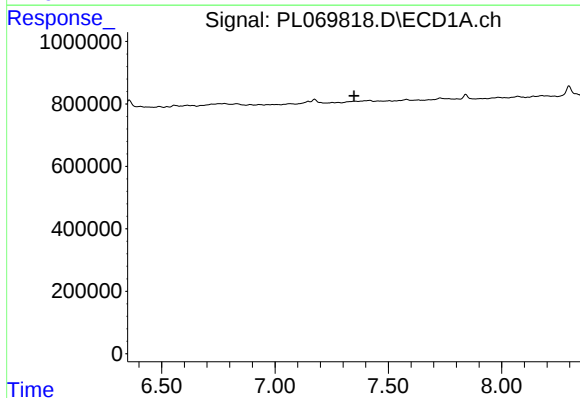
R.T.: 0.000 min  
Exp R.T.: 7.476 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
250EM-DISPOSAL-2



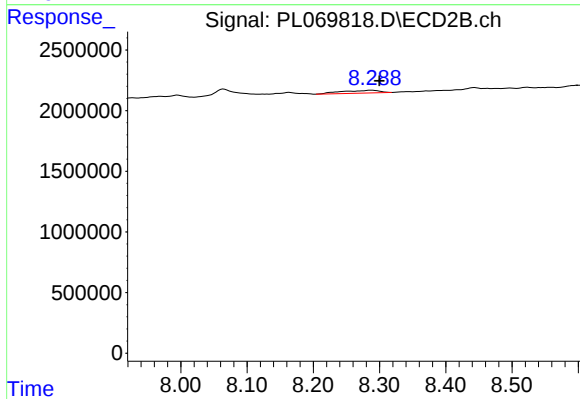
#9 Endosulfan I

R.T.: 8.444 min  
Delta R.T.: 0.007 min  
Response: 316927  
Conc: 0.24 ng/ml



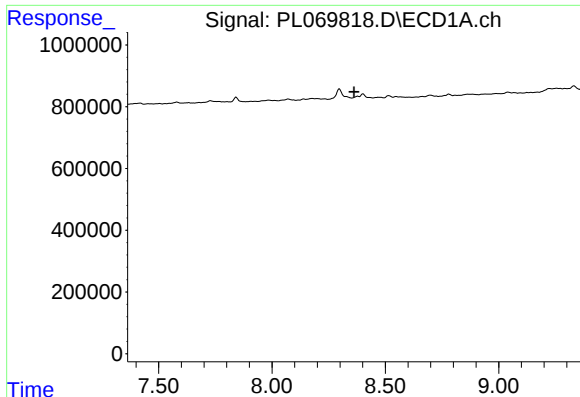
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 7.350 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

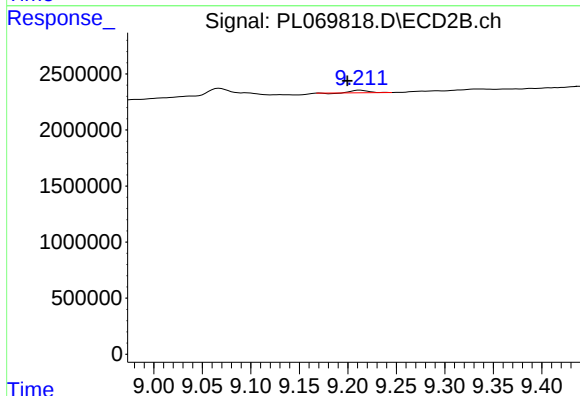
R.T.: 8.290 min  
Delta R.T.: -0.010 min  
Response: 899212  
Conc: 0.67 ng/ml



#15 Endosulfan II

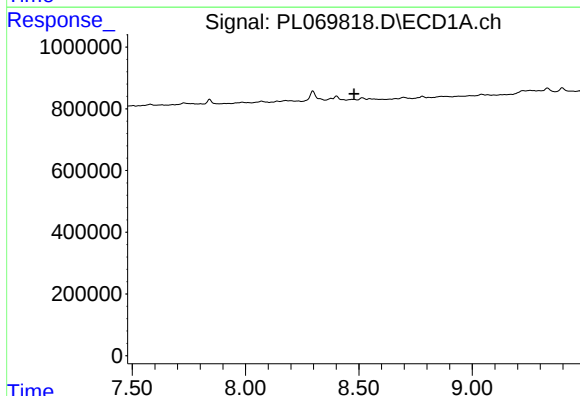
R.T.: 0.000 min  
Exp R.T.: 8.363 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
250EM-DISPOSAL-2



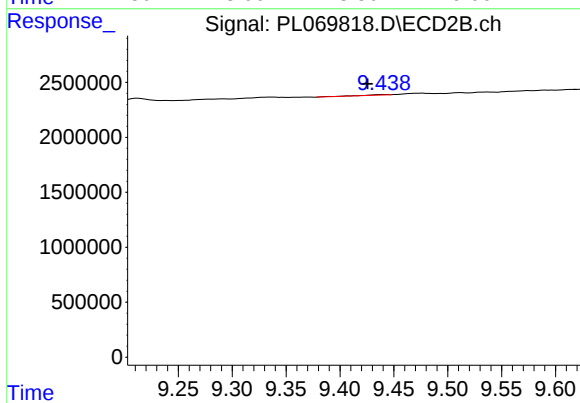
#15 Endosulfan II

R.T.: 9.213 min  
Delta R.T.: 0.013 min  
Response: 228709  
Conc: 0.20 ng/ml



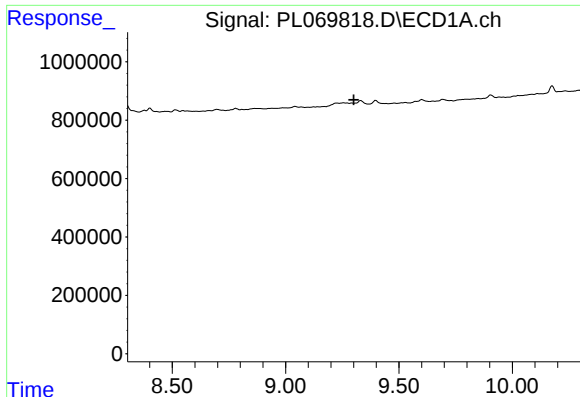
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 8.479 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

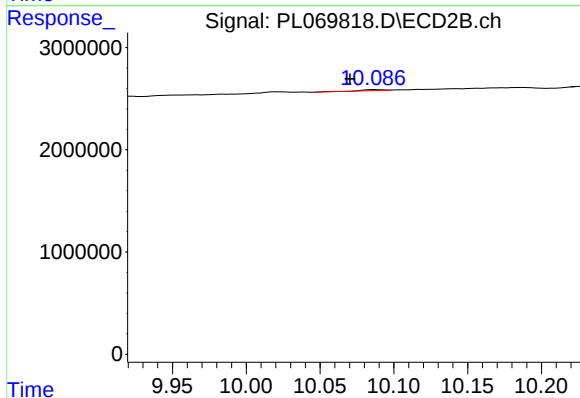
R.T.: 9.440 min  
Delta R.T.: 0.014 min  
Response: 57024  
Conc: 0.05 ng/ml



#21 Endrin ketone

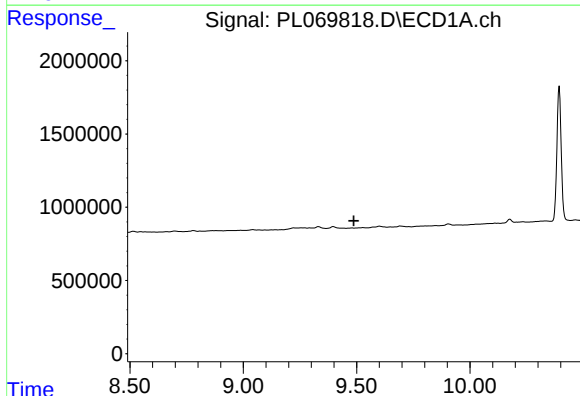
R.T.: 0.000 min  
Exp R.T. : 9.301 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
250EM-DISPOSAL-2



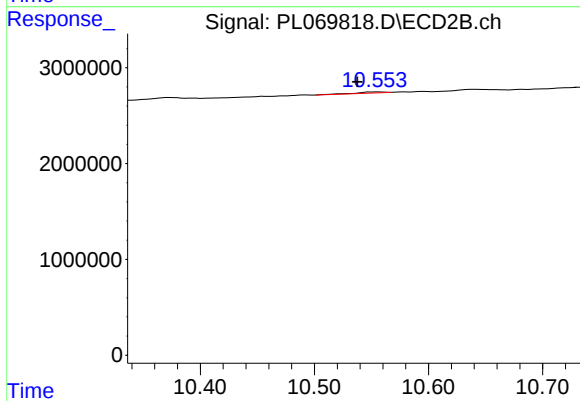
#21 Endrin ketone

R.T.: 10.088 min  
Delta R.T.: 0.018 min  
Response: 99691  
Conc: 0.08 ng/ml



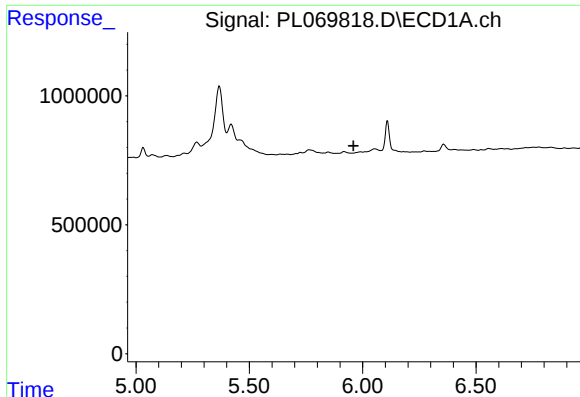
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 9.487 min  
Response: 0  
Conc: N.D.



#22 Mirex

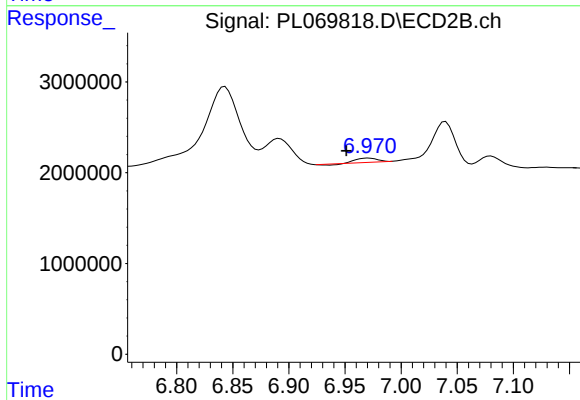
R.T.: 10.556 min  
Delta R.T.: 0.019 min  
Response: 182499  
Conc: 0.20 ng/ml



#23 Chlordane-1

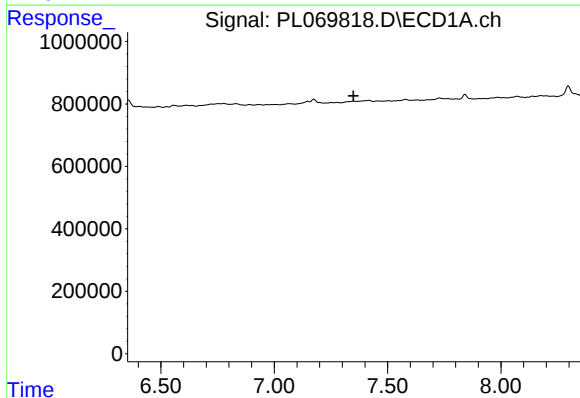
R.T.: 0.000 min  
Exp R.T.: 5.960 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
250EM-DISPOSAL-2



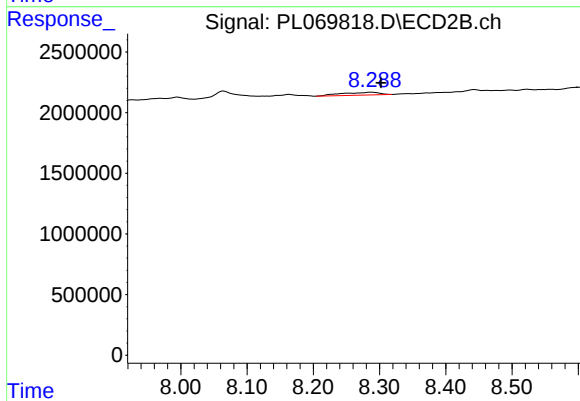
#23 Chlordane-1

R.T.: 6.971 min  
Delta R.T.: 0.020 min  
Response: 620297  
Conc: 15.11 ng/ml



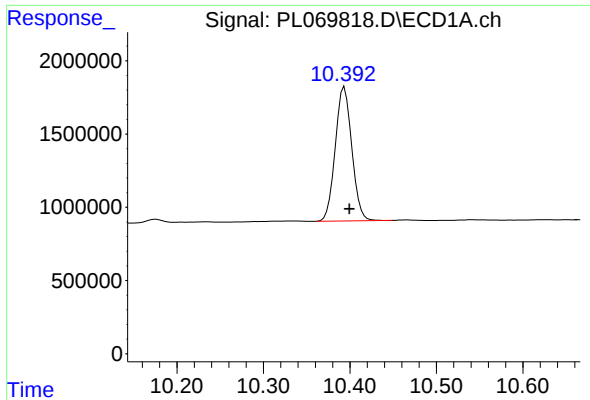
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 7.350 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

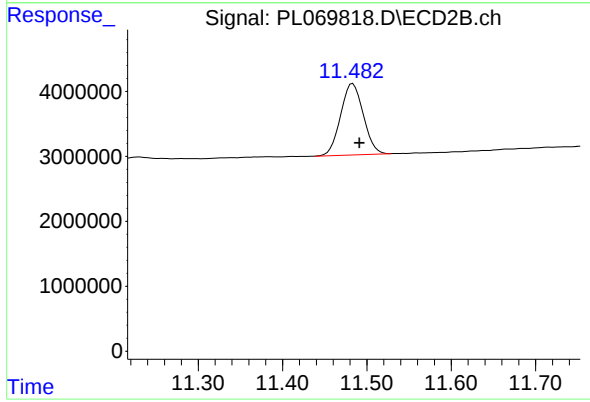
R.T.: 8.290 min  
Delta R.T.: -0.013 min  
Response: 899212  
Conc: 4.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min  
Delta R.T.: -0.005 min  
Response: 12096391  
Conc: 16.43 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
250EM-DISPOSAL-2



#28 Decachlorobiphenyl

R.T.: 11.483 min  
Delta R.T.: -0.008 min  
Response: 20551898  
Conc: 17.99 ng/ml