

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL053022\  
 Data File : PL075254.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 May 2022 14:54  
 Operator : AR\AJ  
 Sample : N2932-11  
 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 31 03:21:50 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052822.M  
 Quant Title : GC Extractables  
 QLast Update : Tue May 31 02:52:42 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 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... | 5.640  | 4.641  | 6539926 | 17629974 | 11.127 | 11.129   |
| 28)                         | SA Decachlor... | 11.639 | 10.390 | 9272701 | 21090999 | 17.294 | 15.369   |
| Target Compounds            |                 |        |        |         |          |        |          |
| 3)                          | MA gamma-BHC... | 0.000  | 5.764  | 0       | 418594   | N.D.   | 0.199 #  |
| 7)                          | B delta-BHC     | 0.000  | 6.403  | 0       | 362925   | N.D.   | 0.169 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 7.333f | 0       | 244338   | N.D.   | 0.133 #  |
| 12)                         | B 4,4'-DDE      | 8.659  | 7.628  | 337250  | 916624   | 0.580  | 0.563    |
| 13)                         | MA Dieldrin     | 0.000  | 7.760  | 0       | 761443   | N.D.   | 0.439 #  |
| 14)                         | MA Endrin       | 0.000  | 8.066f | 0       | 555408   | N.D.   | 0.357 #  |
| 15)                         | B Endosulfa...  | 0.000  | 8.356  | 0       | 250311   | N.D.   | 0.159 #  |
| 16)                         | A 4,4'-DDD      | 9.203  | 0.000  | 949253  | 0        | 1.919  | N.D. #   |
| 17)                         | MA 4,4'-DDT     | 9.522  | 8.467  | 214880  | 2182868  | 0.369  | 1.526 #  |
| 19)                         | B Endosulfa...  | 0.000  | 8.777  | 0       | 1030388  | N.D.   | 0.688 #  |
| 21)                         | B Endrin ke...  | 10.185 | 9.297  | 43695   | 90049    | 0.071  | 0.056    |
| 22)                         | Mirex           | 10.657 | 0.000  | 246384  | 0        | 0.508  | N.D. #   |
| 25)                         | Chlordane-3     | 0.000  | 7.333  | 0       | 244338   | N.D.   | 1.340 #  |
| 27)                         | Chlordane-5     | 0.000  | 8.129  | 0       | 2354741  | N.D.   | 45.707 # |
| -----                       |                 |        |        |         |          |        |          |

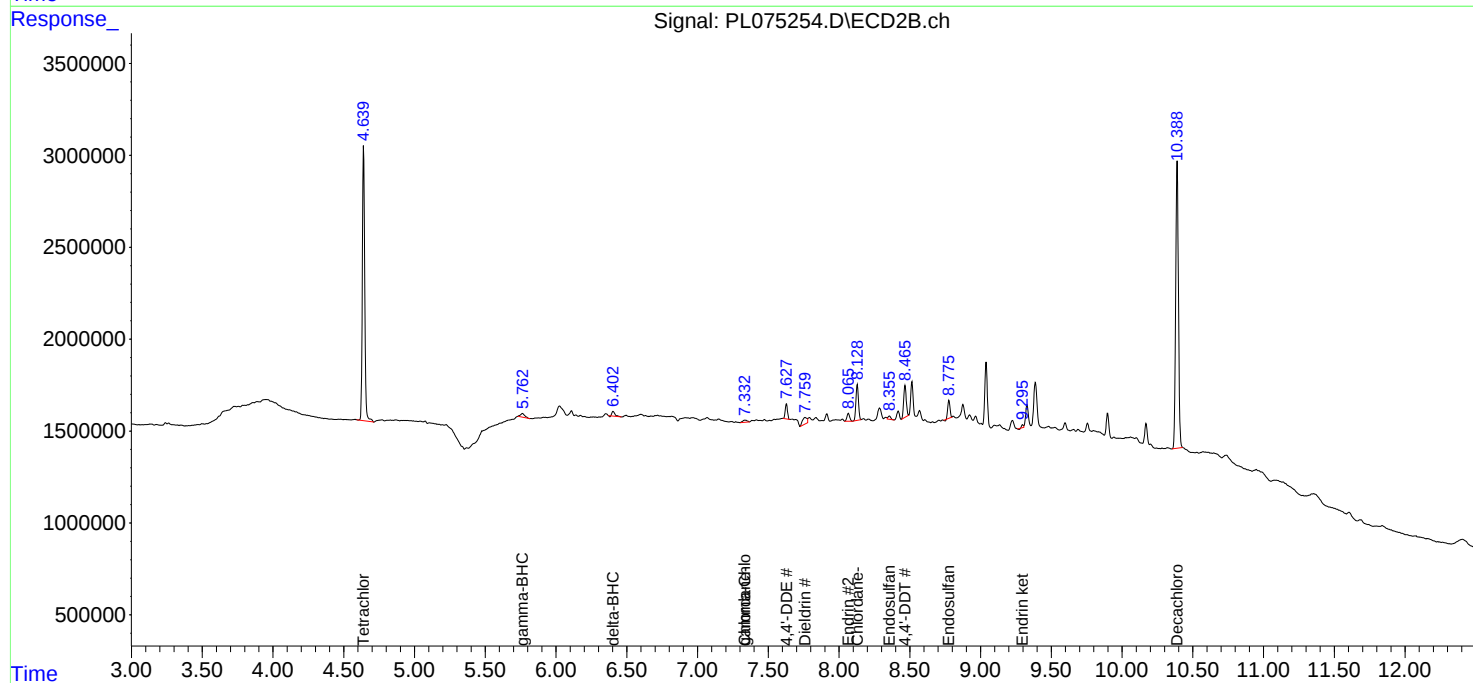
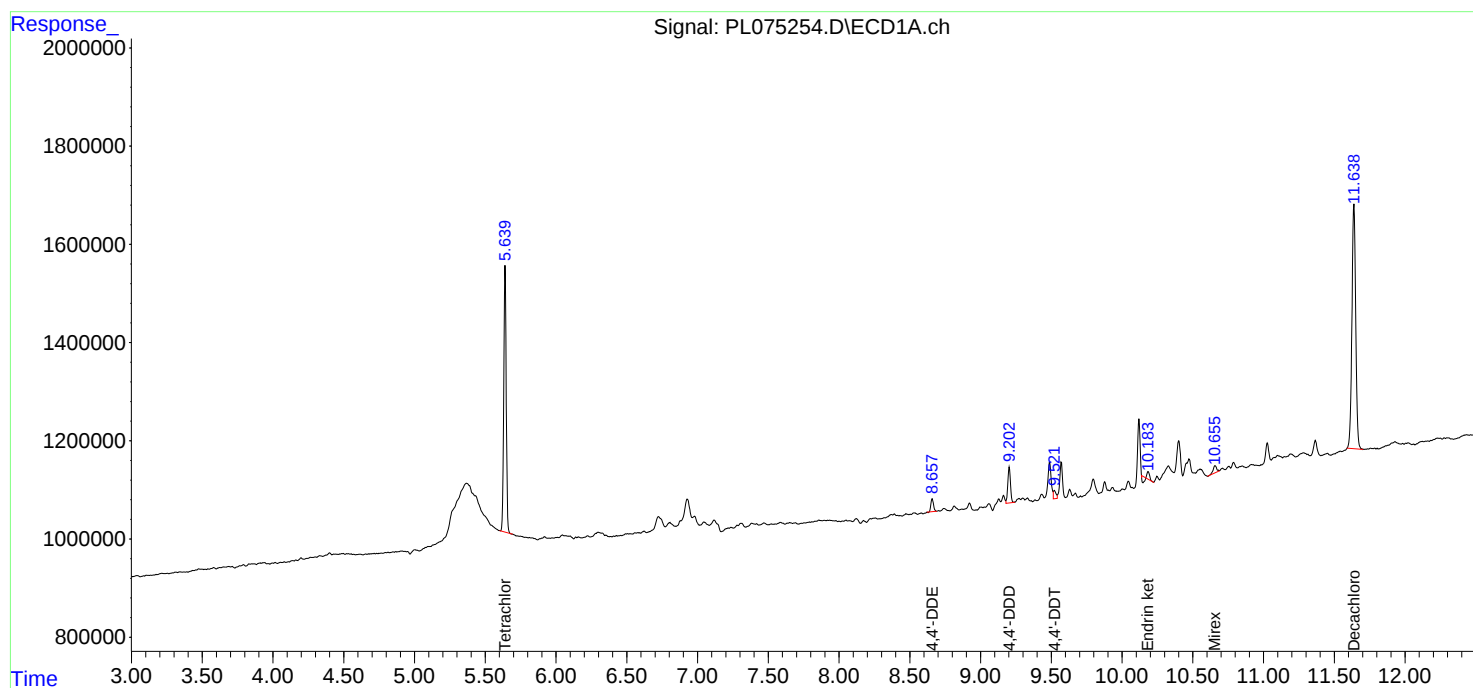
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

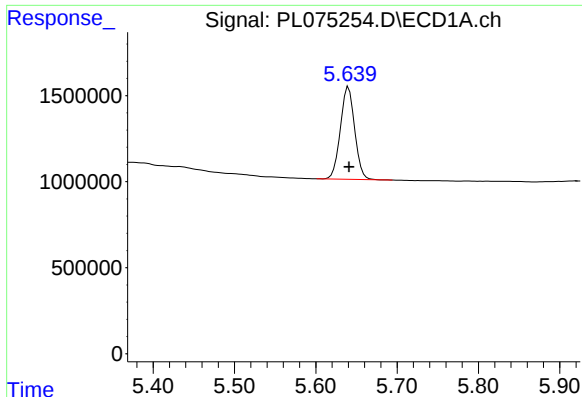
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL053022\  
Data File : PL075254.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 May 2022 14:54  
Operator : AR\AJ  
Sample : N2932-11  
Misc :  
ALS Vial : 74 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 31 03:21:50 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052822.M  
Quant Title : GC Extractables  
QLast Update : Tue May 31 02:52:42 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

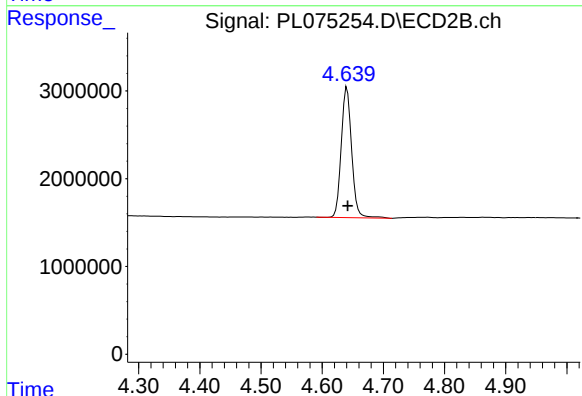




#1 Tetrachloro-m-xylene

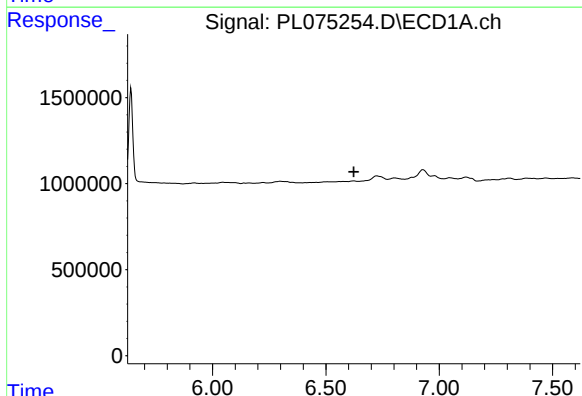
R.T.: 5.640 min  
Delta R.T.: 0.000 min  
Response: 6539926  
Conc: 11.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



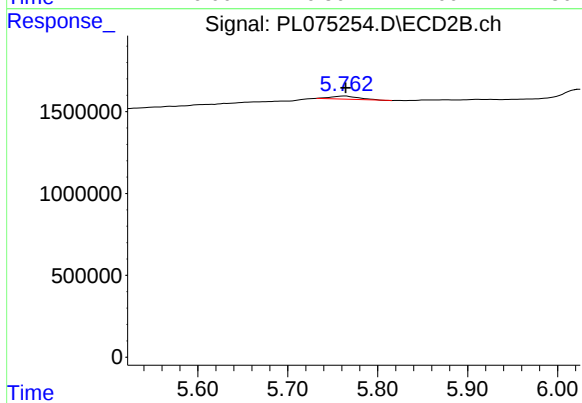
#1 Tetrachloro-m-xylene

R.T.: 4.641 min  
Delta R.T.: -0.001 min  
Response: 17629974  
Conc: 11.13 ng/ml



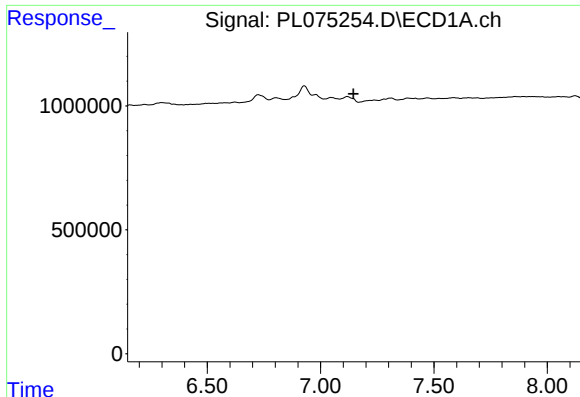
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 6.624 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

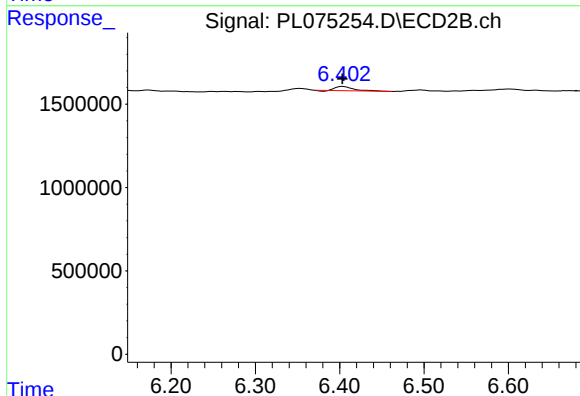
R.T.: 5.764 min  
Delta R.T.: 0.000 min  
Response: 418594  
Conc: 0.20 ng/ml



#7 delta-BHC

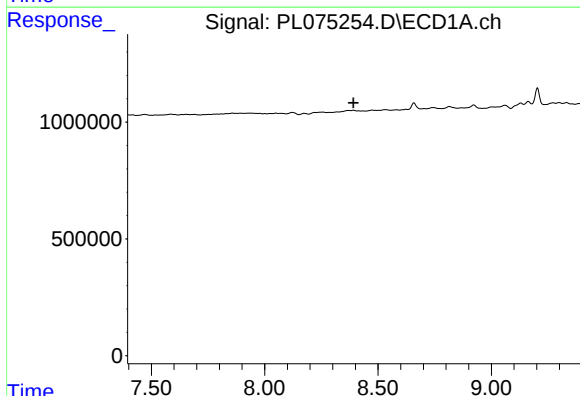
R.T.: 0.000 min  
Exp R.T.: 7.146 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



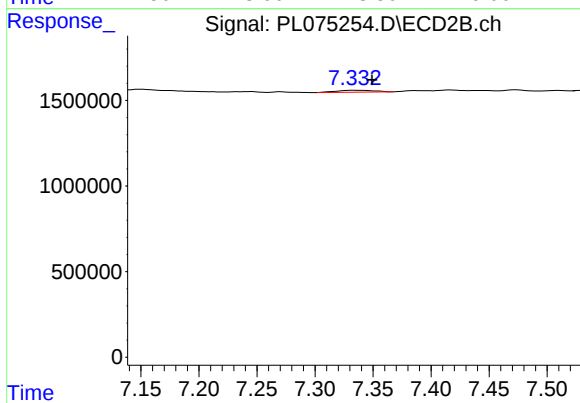
#7 delta-BHC

R.T.: 6.403 min  
Delta R.T.: 0.000 min  
Response: 362925  
Conc: 0.17 ng/ml



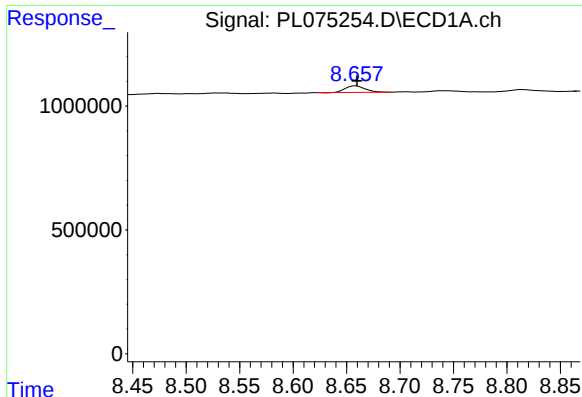
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 8.392 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

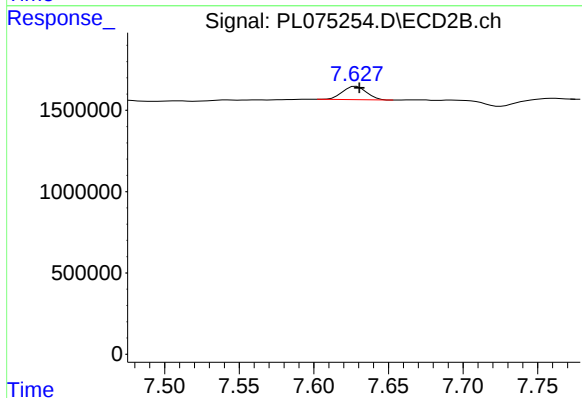
R.T.: 7.333 min  
Delta R.T.: -0.016 min  
Response: 244338  
Conc: 0.13 ng/ml



#12 4,4'-DDE

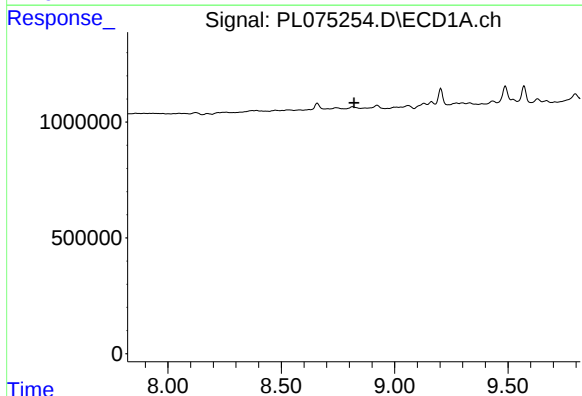
R.T.: 8.659 min  
Delta R.T.: -0.001 min  
Response: 337250  
Conc: 0.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



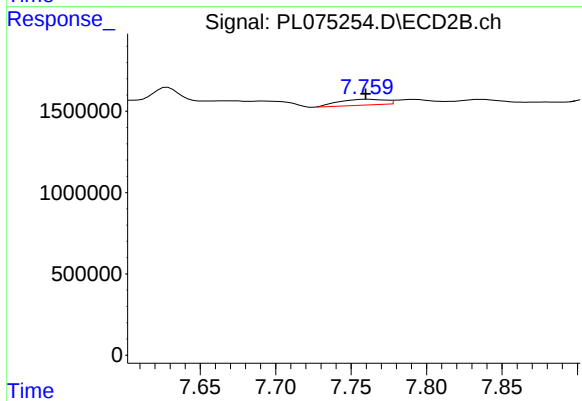
#12 4,4'-DDE

R.T.: 7.628 min  
Delta R.T.: -0.002 min  
Response: 916624  
Conc: 0.56 ng/ml



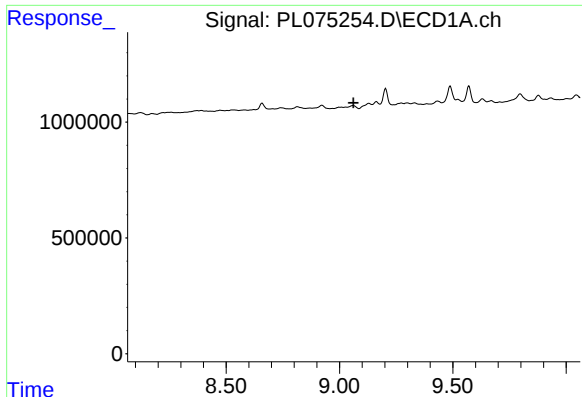
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 8.821 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

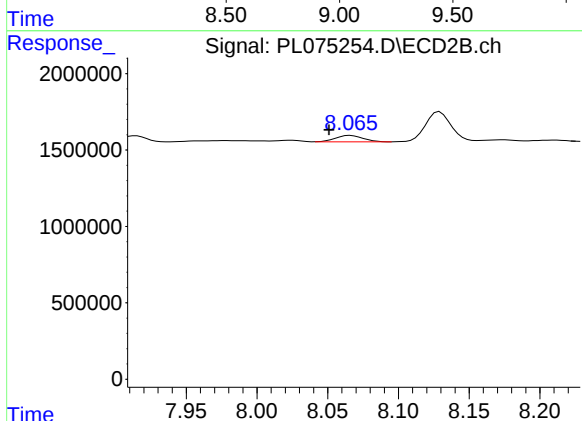
R.T.: 7.760 min  
Delta R.T.: 0.000 min  
Response: 761443  
Conc: 0.44 ng/ml



#14 Endrin

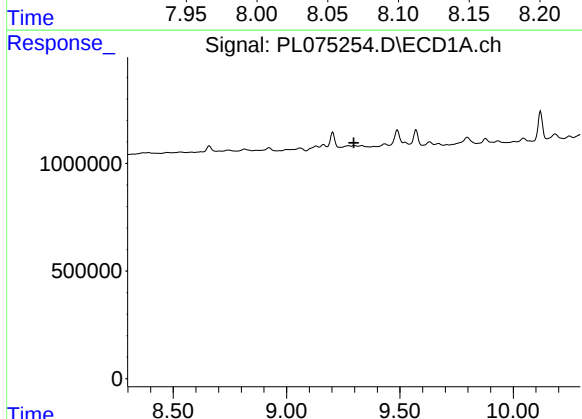
R.T.: 0.000 min  
Exp R.T.: 9.062 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



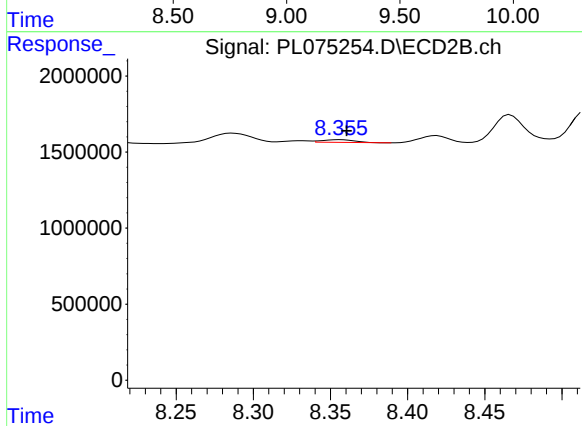
#14 Endrin

R.T.: 8.066 min  
Delta R.T.: 0.015 min  
Response: 555408  
Conc: 0.36 ng/ml



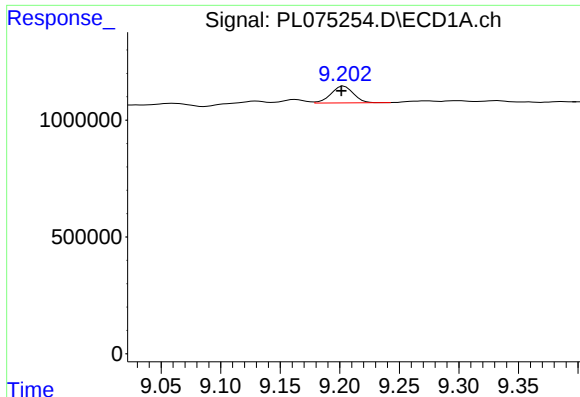
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 9.296 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

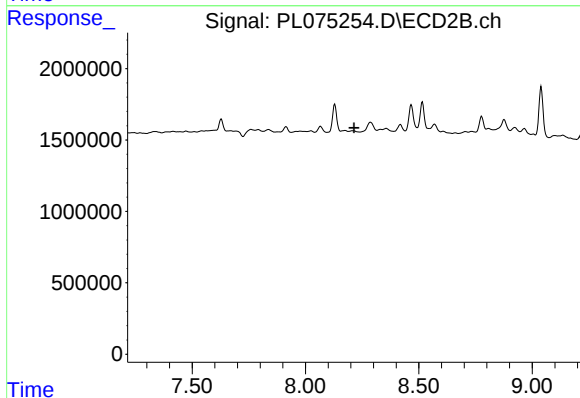
R.T.: 8.356 min  
Delta R.T.: -0.004 min  
Response: 250311  
Conc: 0.16 ng/ml



#16 4,4'-DDD

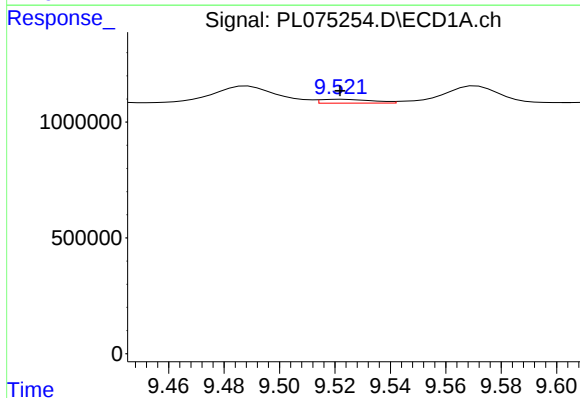
R.T.: 9.203 min  
Delta R.T.: 0.002 min  
Response: 949253  
Conc: 1.92 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



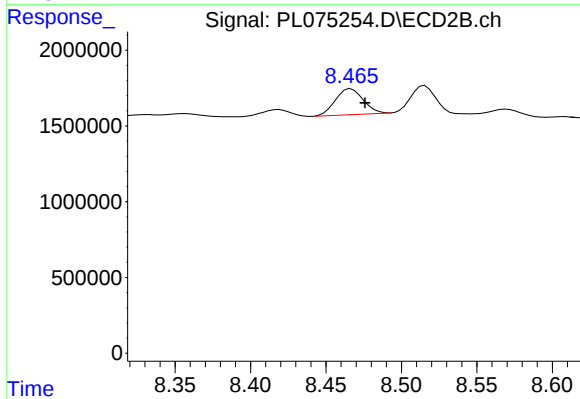
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 8.215 min  
Response: 0  
Conc: N.D.



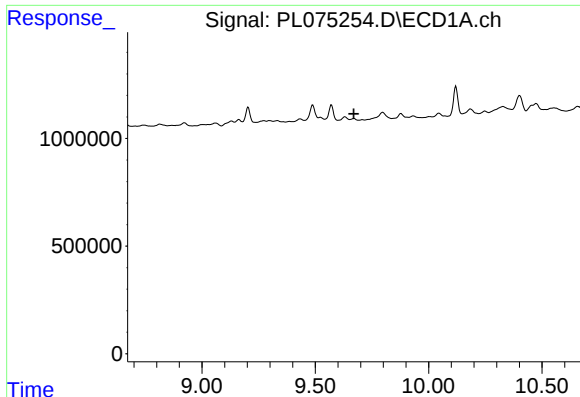
#17 4,4'-DDT

R.T.: 9.522 min  
Delta R.T.: 0.000 min  
Response: 214880  
Conc: 0.37 ng/ml



#17 4,4'-DDT

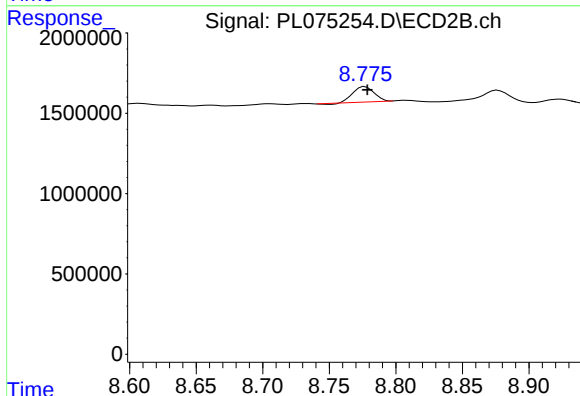
R.T.: 8.467 min  
Delta R.T.: -0.009 min  
Response: 2182868  
Conc: 1.53 ng/ml



#19 Endosulfan Sulfate

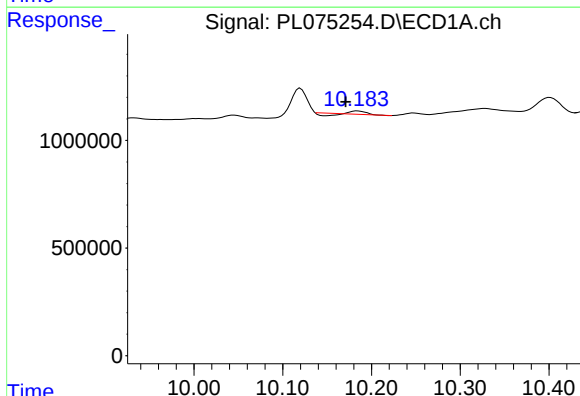
R.T.: 0.000 min  
Exp R.T.: 9.669 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



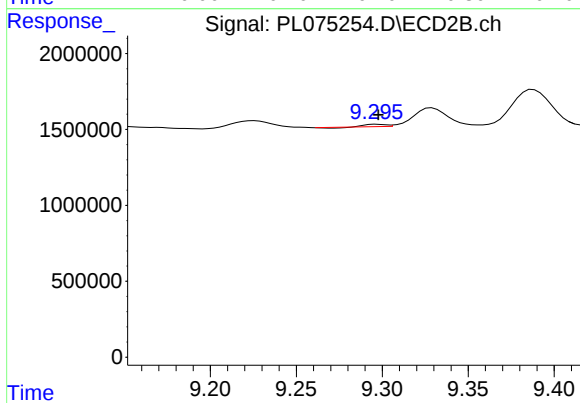
#19 Endosulfan Sulfate

R.T.: 8.777 min  
Delta R.T.: -0.002 min  
Response: 1030388  
Conc: 0.69 ng/ml



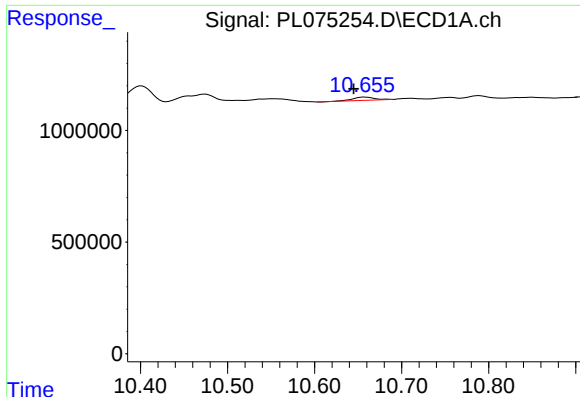
#21 Endrin ketone

R.T.: 10.185 min  
Delta R.T.: 0.013 min  
Response: 43695  
Conc: 0.07 ng/ml



#21 Endrin ketone

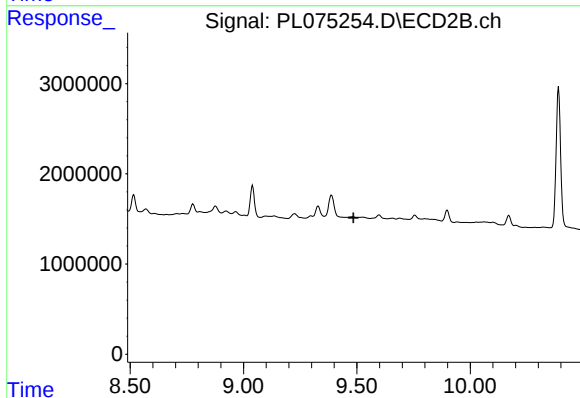
R.T.: 9.297 min  
Delta R.T.: 0.000 min  
Response: 90049  
Conc: 0.06 ng/ml



#22 Mirex

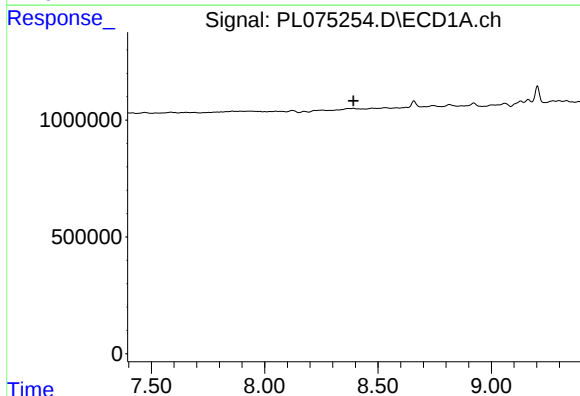
R.T.: 10.657 min  
Delta R.T.: 0.012 min  
Response: 246384  
Conc: 0.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



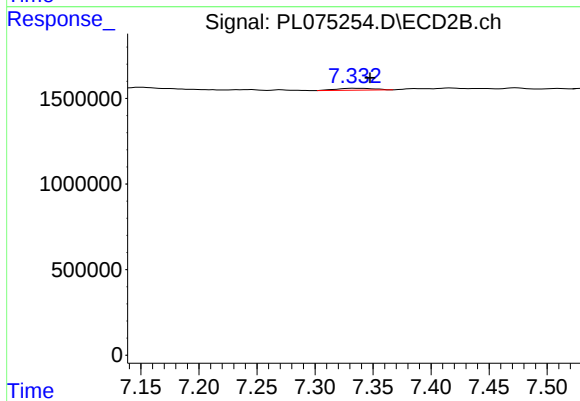
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 9.485 min  
Response: 0  
Conc: N.D.



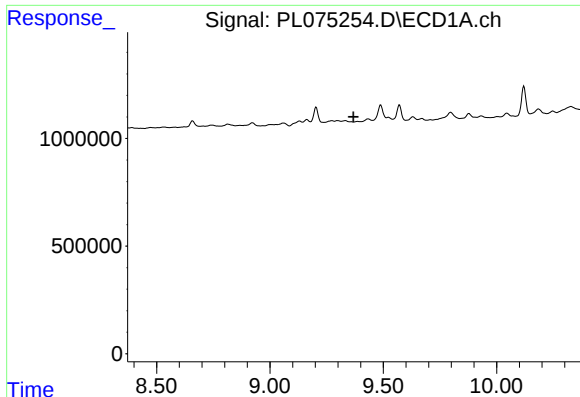
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 8.392 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

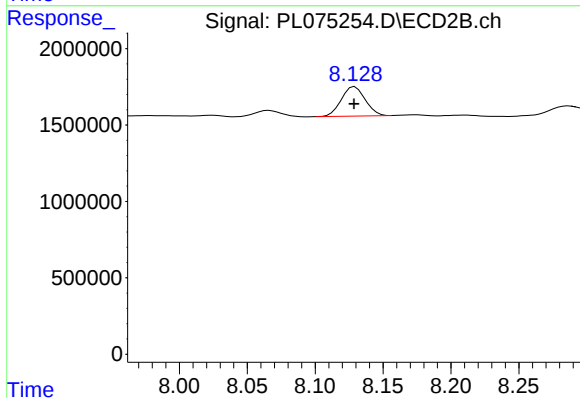
R.T.: 7.333 min  
Delta R.T.: -0.014 min  
Response: 244338  
Conc: 1.34 ng/ml



#27 Chlordane-5

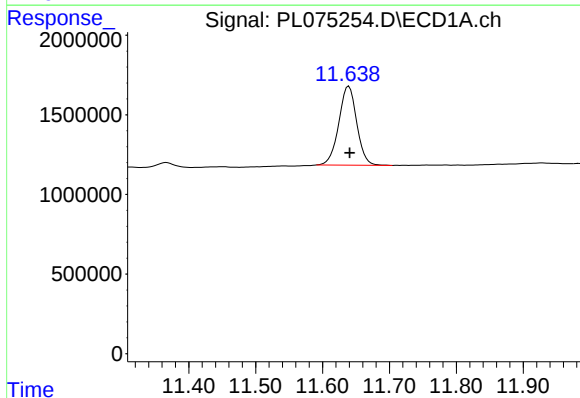
R.T.: 0.000 min  
Exp R.T.: 9.369 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



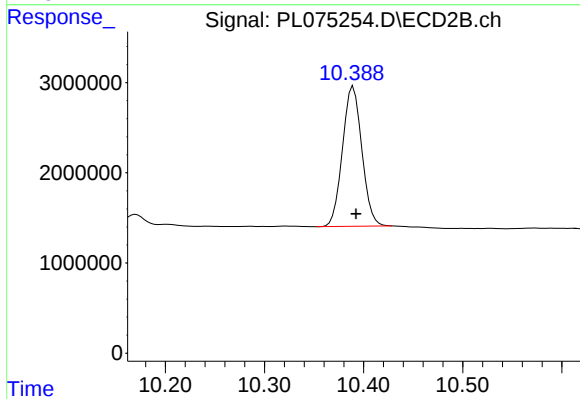
#27 Chlordane-5

R.T.: 8.129 min  
Delta R.T.: 0.000 min  
Response: 2354741  
Conc: 45.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min  
Delta R.T.: -0.002 min  
Response: 9272701  
Conc: 17.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min  
Delta R.T.: -0.003 min  
Response: 21090999  
Conc: 15.37 ng/ml