

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060222\  
 Data File : PL075409.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2022 21:15  
 Operator : AR\AJ  
 Sample : N2951-05  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 06:09:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052822.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 01 10:19:11 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

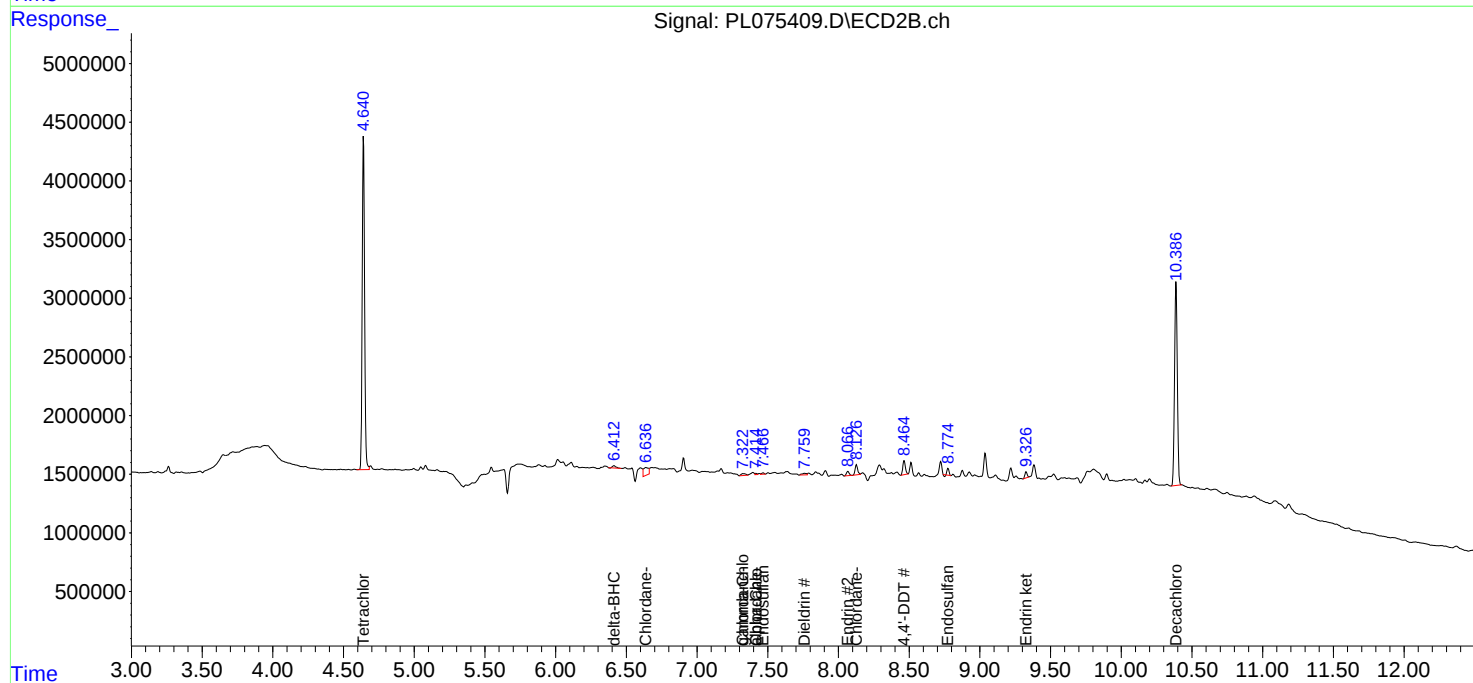
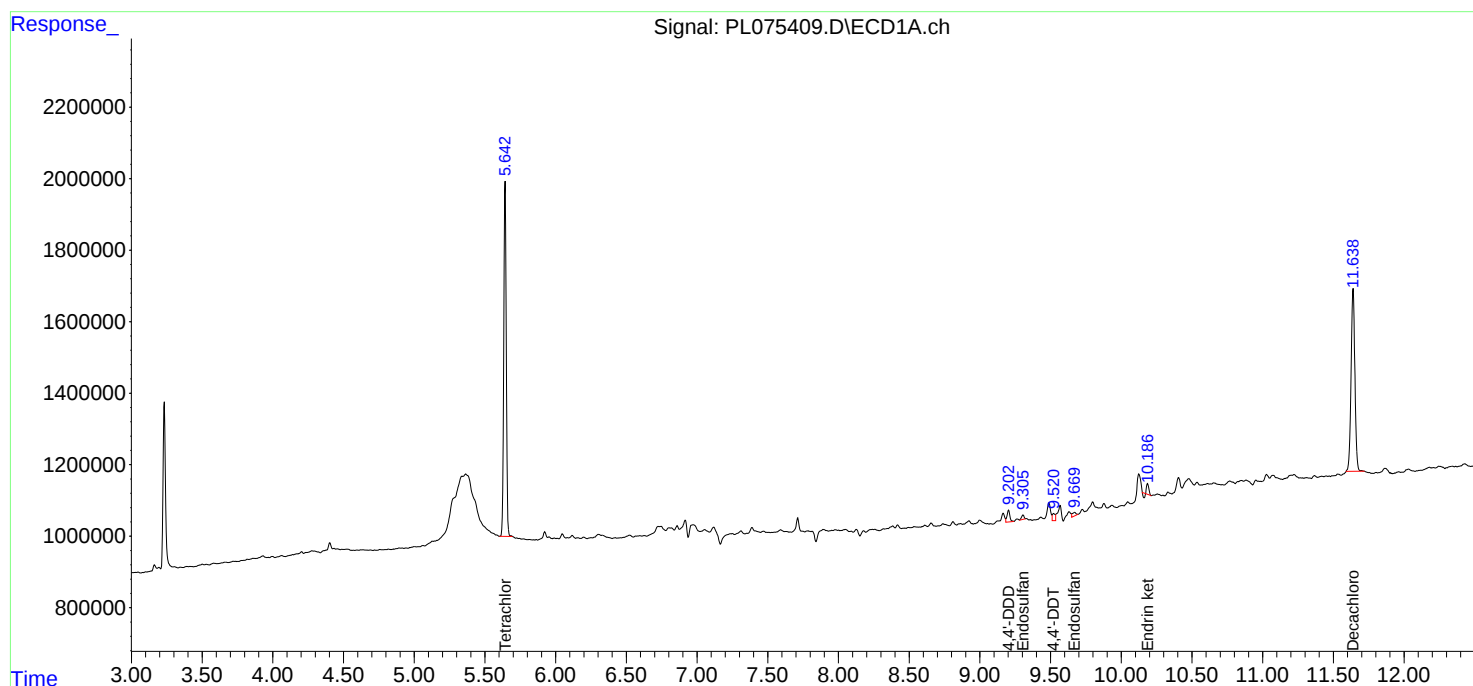
|                             | Compound        | RT#1    | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|---------|--------|----------|----------|--------|----------|
| -----                       |                 |         |        |          |          |        |          |
| System Monitoring Compounds |                 |         |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 5.643   | 4.642  | 12082040 | 33013619 | 20.557 | 20.840   |
| 28)                         | SA Decachlor... | 11.640  | 10.388 | 9591395  | 23308356 | 17.888 | 16.985   |
| Target Compounds            |                 |         |        |          |          |        |          |
| 7)                          | B delta-BHC     | 0.000   | 6.414  | 0        | 334499   | N.D.   | 0.156 #  |
| 9)                          | A Endosulfan I  | 0.000   | 7.468  | 0        | 150520   | N.D.   | 0.089 #  |
| 10)                         | B gamma-Chl...  | 0.000   | 7.325f | 0        | 364420   | N.D.   | 0.198 #  |
| 11)                         | B alpha-Chl...  | 0.000   | 7.416  | 0        | 119107   | N.D.   | 0.065 #  |
| 13)                         | MA Dieldrin     | 0.000   | 7.761  | 0        | 310437   | N.D.   | 0.179 #  |
| 14)                         | MA Endrin       | 0.000   | 8.067f | 0        | 518406   | N.D.   | 0.333 #  |
| 15)                         | B Endosulfa...  | 9.306   | 0.000  | 150071   | 0        | 0.266  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 9.204   | 8.231f | 456555   | -200395  | 0.923  | N.D. #   |
| 17)                         | MA 4,4'-DDT     | 9.522   | 8.465  | 271795   | 1487863  | 0.467  | 1.040 #  |
| 19)                         | B Endosulfa...  | 9.671   | 8.775  | 186084   | 483227   | 0.335  | 0.323    |
| 21)                         | B Endrin ke...  | 10.187f | 9.328f | 278949   | 562962   | 0.454  | 0.352    |
| 24)                         | Chlordane-2     | 0.000   | 6.638  | 0        | 1601602  | N.D.   | 23.443 # |
| 25)                         | Chlordane-3     | 0.000   | 7.325f | 0        | 364420   | N.D.   | 2.065 #  |
| 26)                         | Chlordane-4     | 0.000   | 7.416  | 0        | 119107   | N.D.   | 0.631 #  |
| 27)                         | Chlordane-5     | 0.000   | 8.127  | 0        | 1093295  | N.D.   | 21.909 # |
| -----                       |                 |         |        |          |          |        |          |

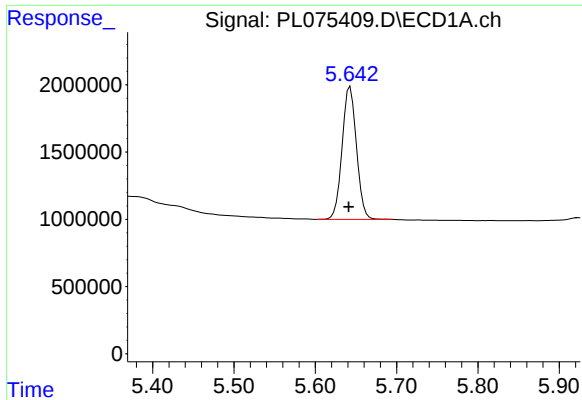
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060222\  
Data File : PL075409.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jun 2022 21:15  
Operator : AR\AJ  
Sample : N2951-05  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 03 06:09:49 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052822.M  
Quant Title : GC Extractables  
QLast Update : Wed Jun 01 10:19:11 2022  
Response via : Initial Calibration  
Integrator: ChemStation

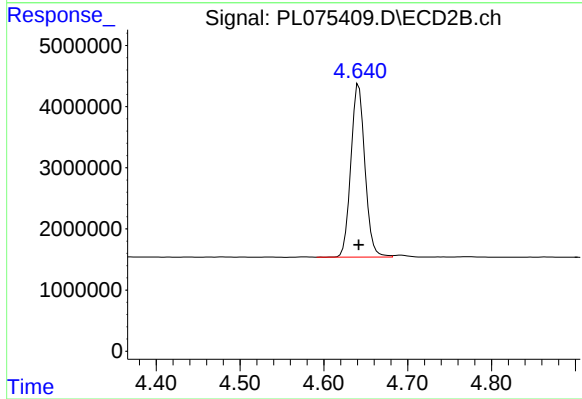
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





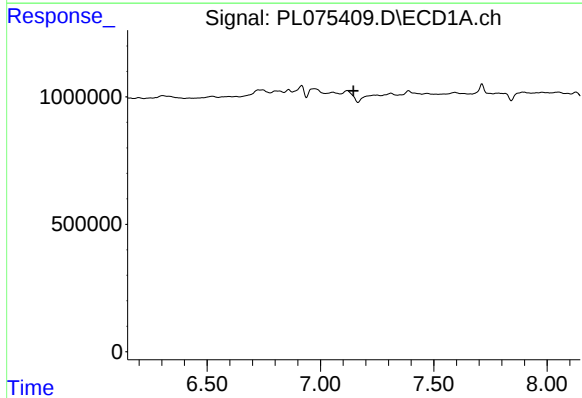
#1 Tetrachloro-m-xylene

R.T.: 5.643 min  
Delta R.T.: 0.002 min  
Response: 12082040  
Conc: 20.56 ng/ml



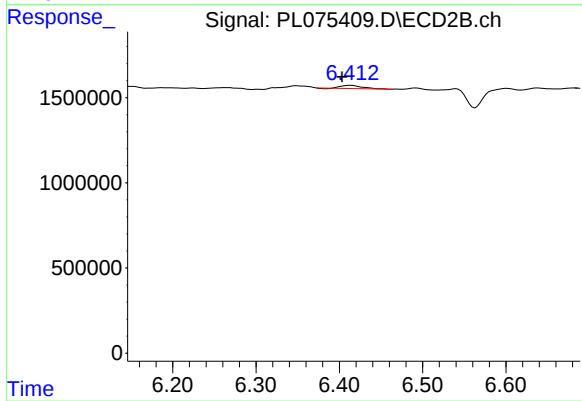
#1 Tetrachloro-m-xylene

R.T.: 4.642 min  
Delta R.T.: 0.000 min  
Response: 33013619  
Conc: 20.84 ng/ml



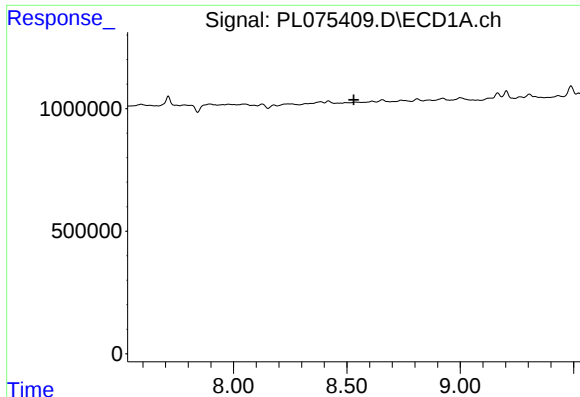
#7 delta-BHC

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



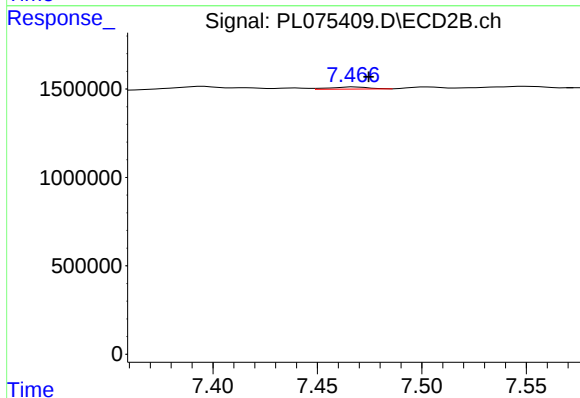
#7 delta-BHC

R.T.: 6.414 min  
Delta R.T.: 0.010 min  
Response: 334499  
Conc: 0.16 ng/ml



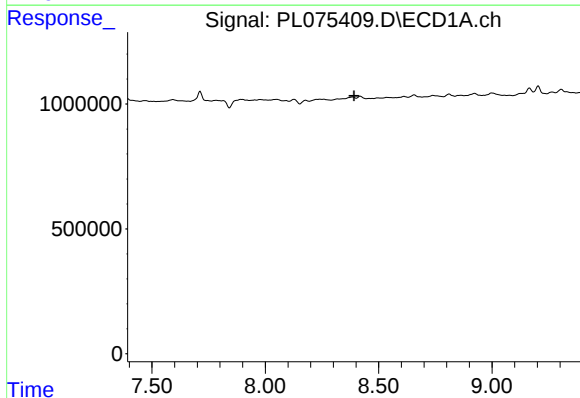
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 8.530 min  
Response: 0  
Conc: N.D.



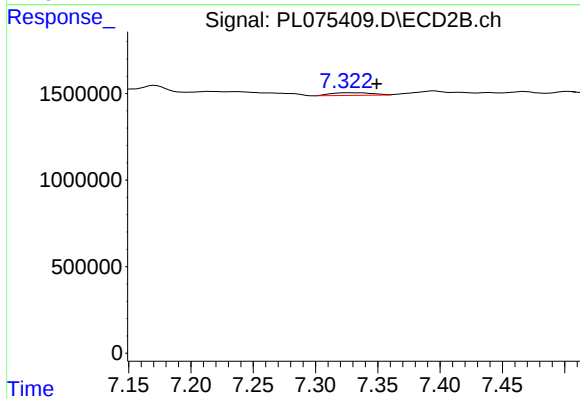
#9 Endosulfan I

R.T.: 7.468 min  
Delta R.T.: -0.007 min  
Response: 150520  
Conc: 0.09 ng/ml



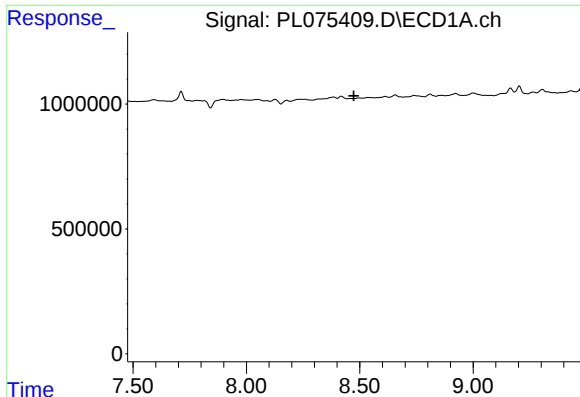
#10 gamma-Chlordane

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



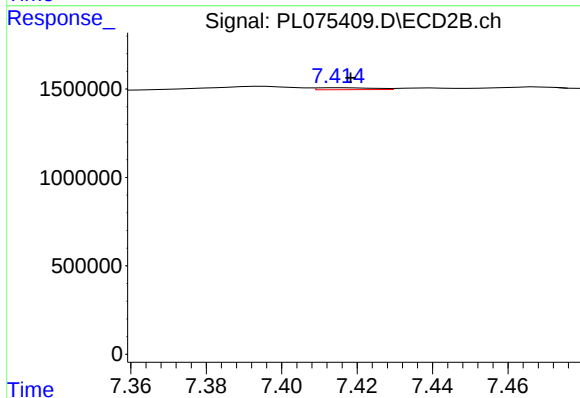
#10 gamma-Chlordane

R.T.: 7.325 min  
Delta R.T.: -0.024 min  
Response: 364420  
Conc: 0.20 ng/ml



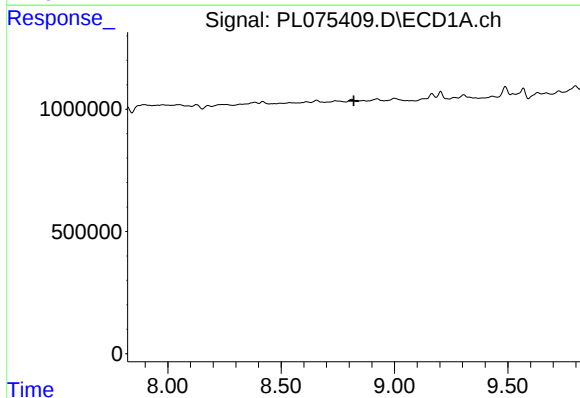
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 8.474 min  
Response: 0  
Conc: N.D.



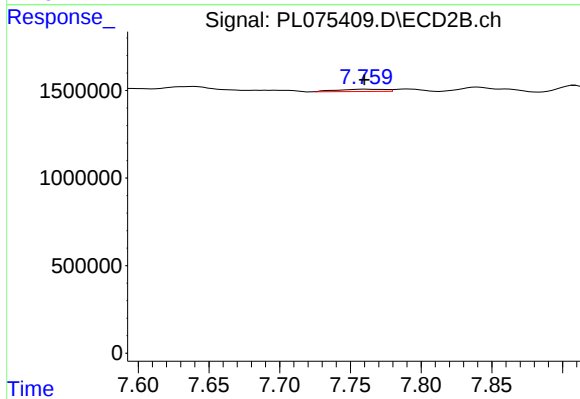
#11 alpha-Chlordane

R.T.: 7.416 min  
Delta R.T.: -0.003 min  
Response: 119107  
Conc: 0.07 ng/ml



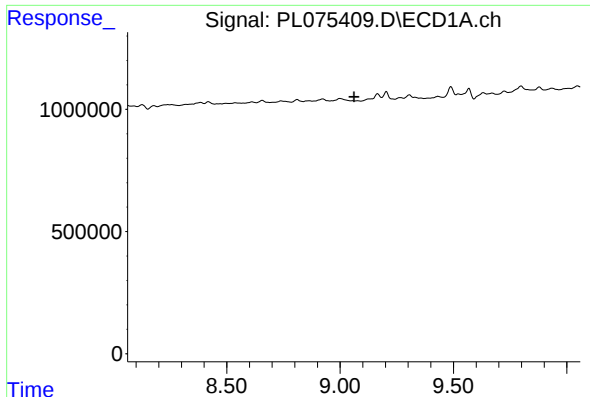
#13 Dieldrin

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



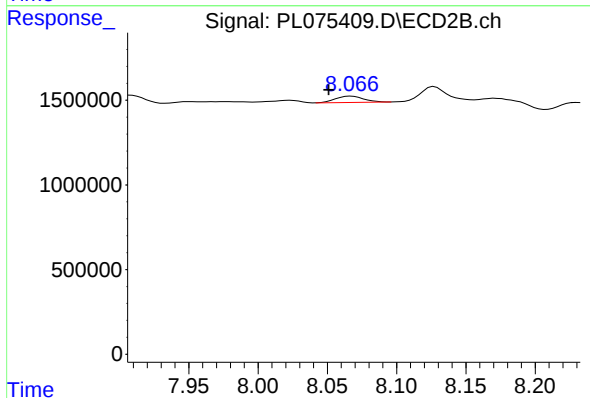
#13 Dieldrin

R.T.: 7.761 min  
Delta R.T.: 0.001 min  
Response: 310437  
Conc: 0.18 ng/ml



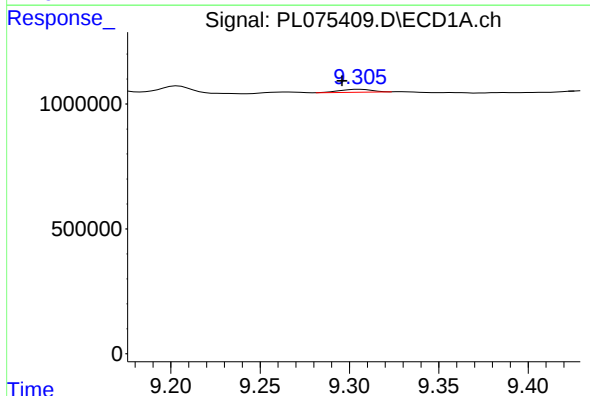
#14 Endrin

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



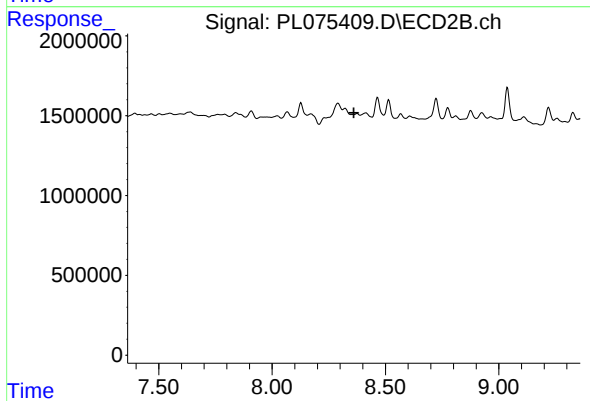
#14 Endrin

R.T.: 8.067 min  
Delta R.T.: 0.016 min  
Response: 518406  
Conc: 0.33 ng/ml



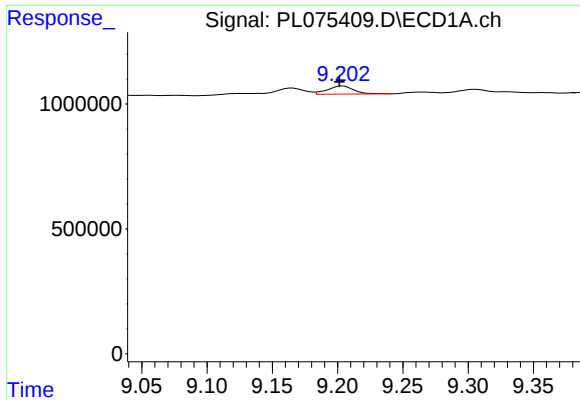
#15 Endosulfan II

R.T.: 9.306 min  
Delta R.T.: 0.010 min  
Response: 150071  
Conc: 0.27 ng/ml



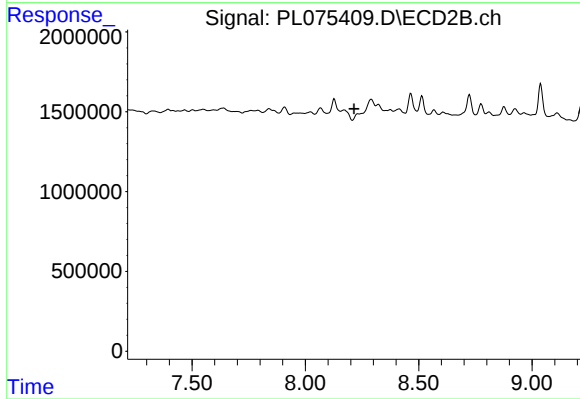
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.361 min  
Response: 0  
Conc: N.D.



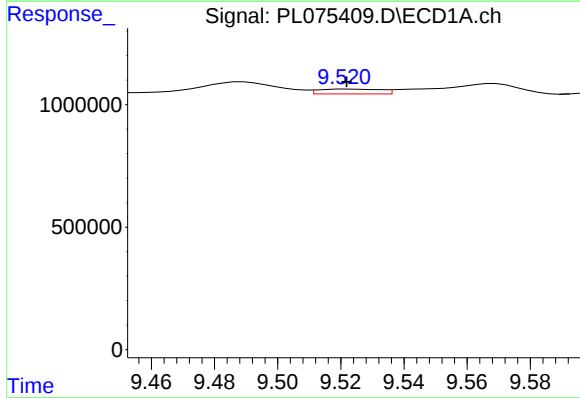
#16 4,4'-DDD

R.T.: 9.204 min  
Delta R.T.: 0.003 min  
Response: 456555  
Conc: 0.92 ng/ml



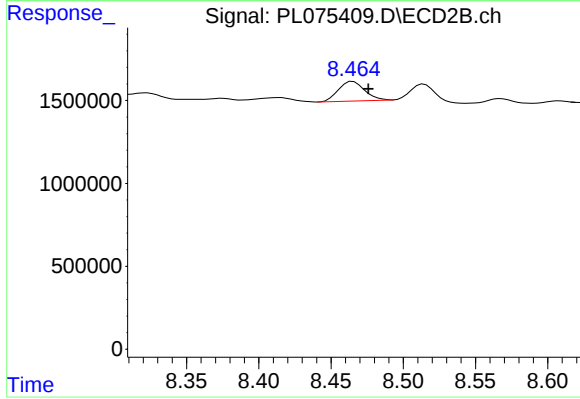
#16 4,4'-DDD

R.T.: 8.231 min  
Delta R.T.: 0.017 min  
Response: -200395  
Conc: N.D.



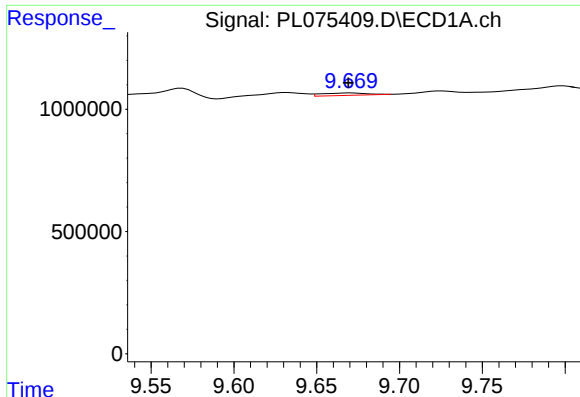
#17 4,4'-DDT

R.T.: 9.522 min  
Delta R.T.: 0.000 min  
Response: 271795  
Conc: 0.47 ng/ml



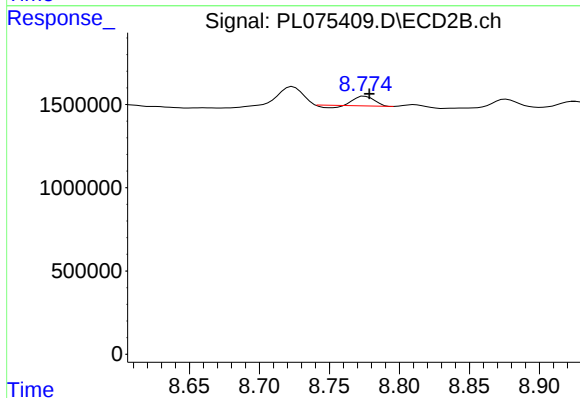
#17 4,4'-DDT

R.T.: 8.465 min  
Delta R.T.: -0.011 min  
Response: 1487863  
Conc: 1.04 ng/ml



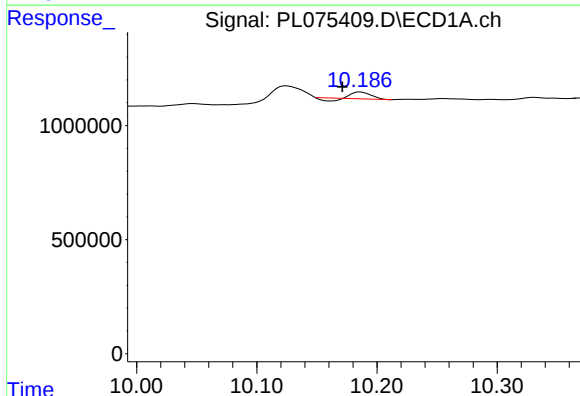
#19 Endosulfan Sulfate

R.T.: 9.671 min  
Delta R.T.: 0.002 min  
Response: 186084  
Conc: 0.33 ng/ml



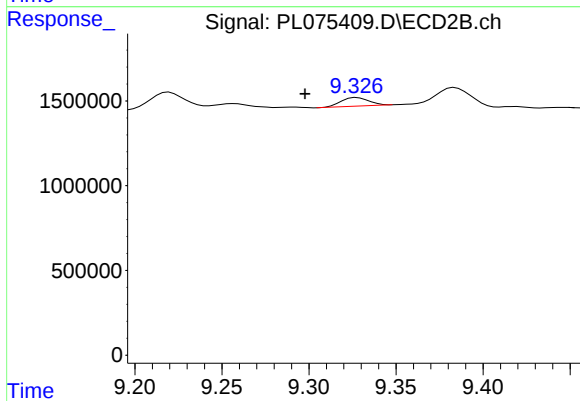
#19 Endosulfan Sulfate

R.T.: 8.775 min  
Delta R.T.: -0.003 min  
Response: 483227  
Conc: 0.32 ng/ml



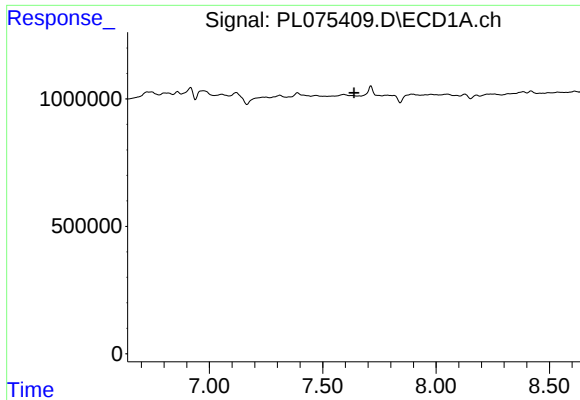
#21 Endrin ketone

R.T.: 10.187 min  
Delta R.T.: 0.015 min  
Response: 278949  
Conc: 0.45 ng/ml



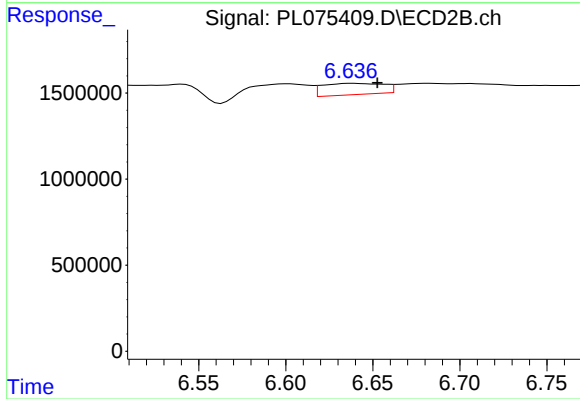
#21 Endrin ketone

R.T.: 9.328 min  
Delta R.T.: 0.030 min  
Response: 562962  
Conc: 0.35 ng/ml



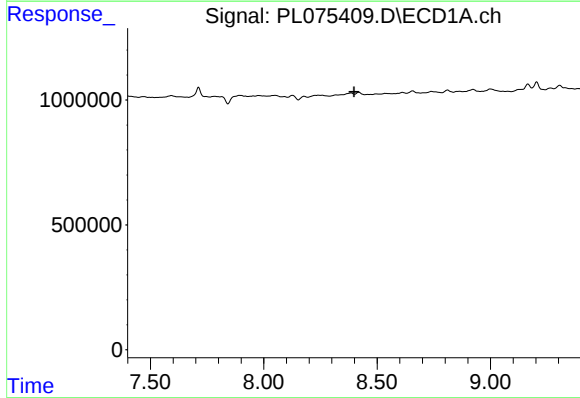
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 7.638 min  
Response: 0  
Conc: N.D.



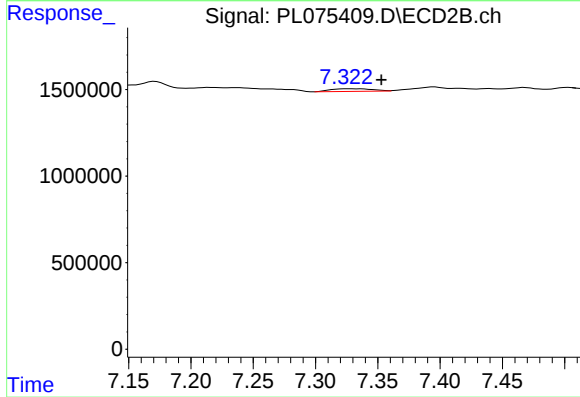
#24 Chlordane-2

R.T.: 6.638 min  
Delta R.T.: -0.014 min  
Response: 1601602  
Conc: 23.44 ng/ml



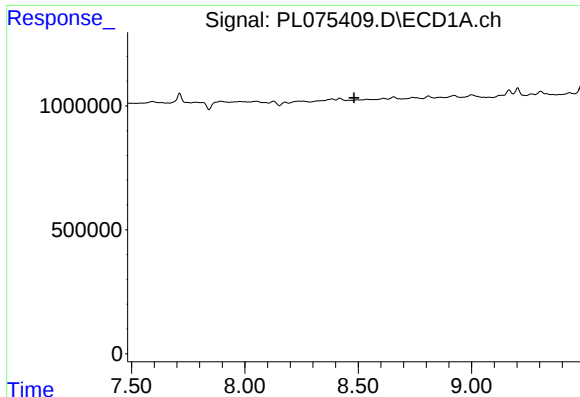
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 8.399 min  
Response: 0  
Conc: N.D.



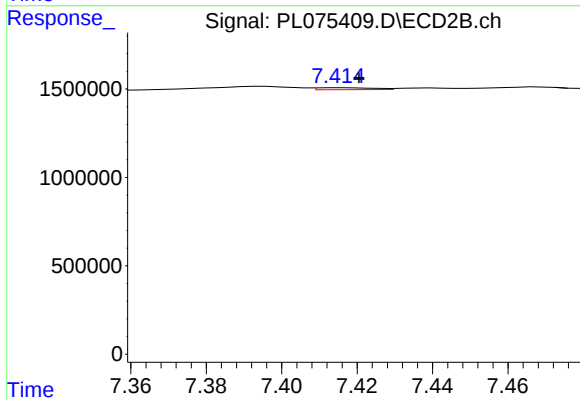
#25 Chlordane-3

R.T.: 7.325 min  
Delta R.T.: -0.028 min  
Response: 364420  
Conc: 2.06 ng/ml



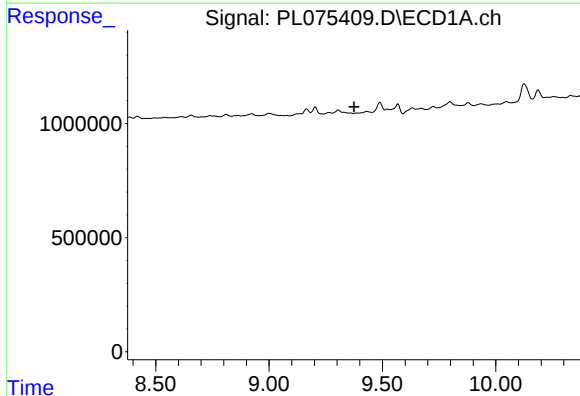
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 8.482 min  
Response: 0  
Conc: N.D.



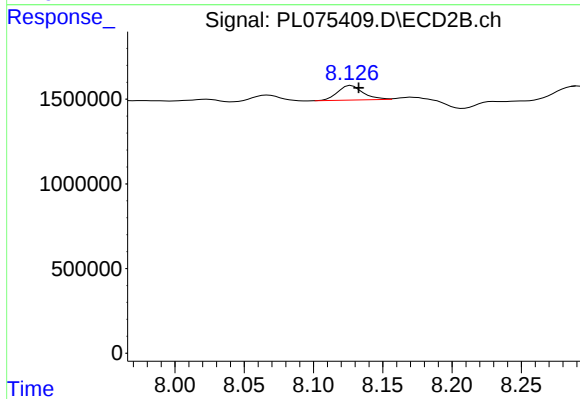
#26 Chlordane-4

R.T.: 7.416 min  
Delta R.T.: -0.005 min  
Response: 119107  
Conc: 0.63 ng/ml



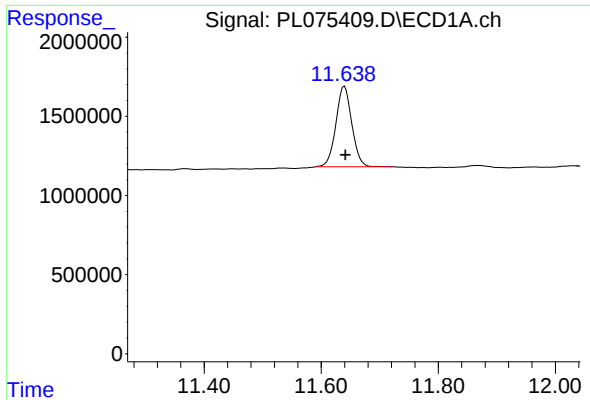
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 9.375 min  
Response: 0  
Conc: N.D.



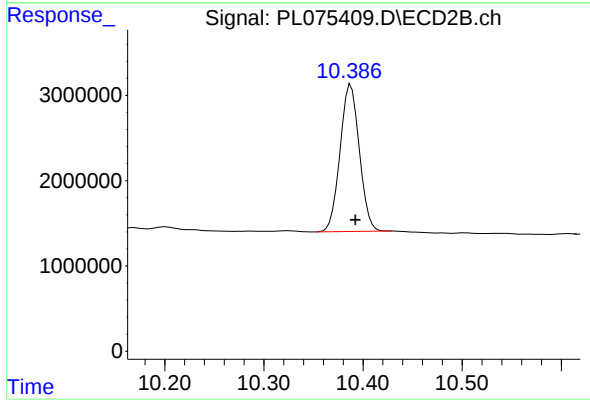
#27 Chlordane-5

R.T.: 8.127 min  
Delta R.T.: -0.005 min  
Response: 1093295  
Conc: 21.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min  
Delta R.T.: -0.001 min  
Response: 9591395  
Conc: 17.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min  
Delta R.T.: -0.005 min  
Response: 23308356  
Conc: 16.99 ng/ml