

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060222\  
 Data File : PL075400.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2022 18:46  
 Operator : AR\AJ  
 Sample : N2933-01  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 06:07:21 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

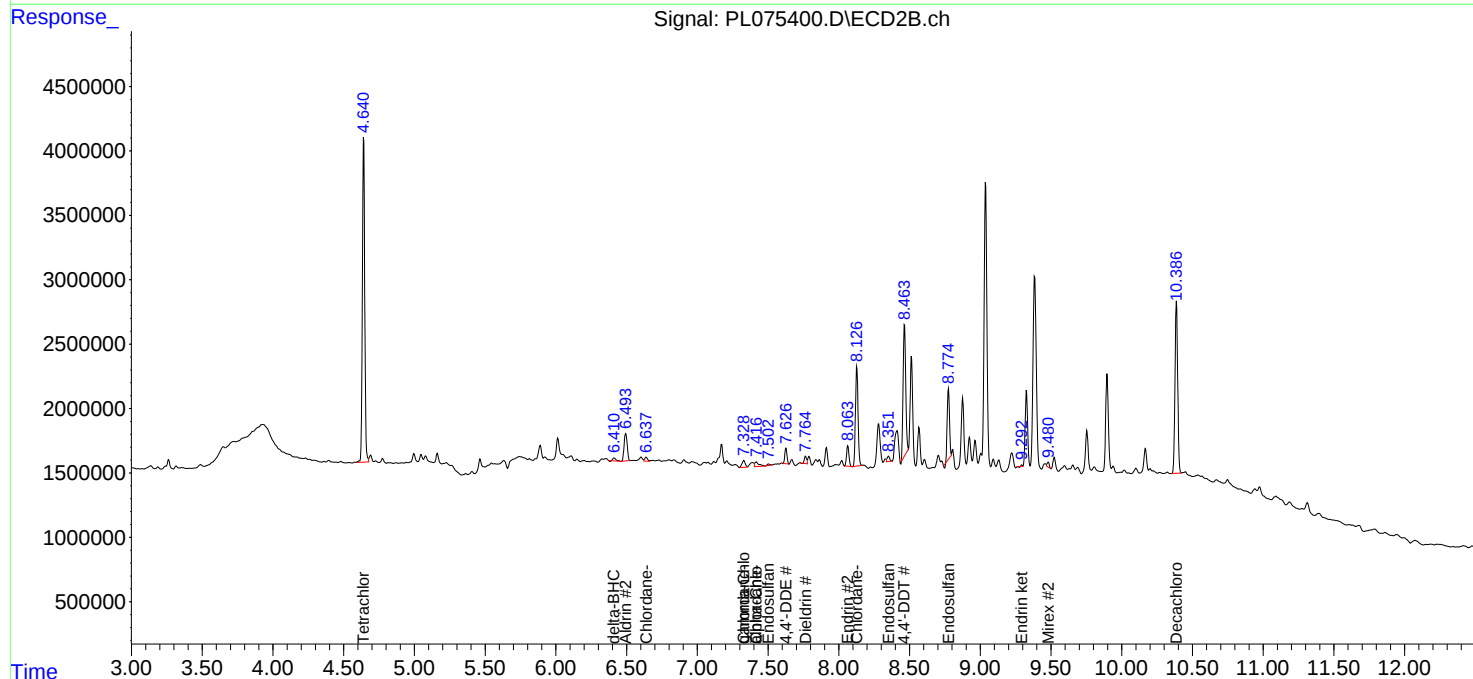
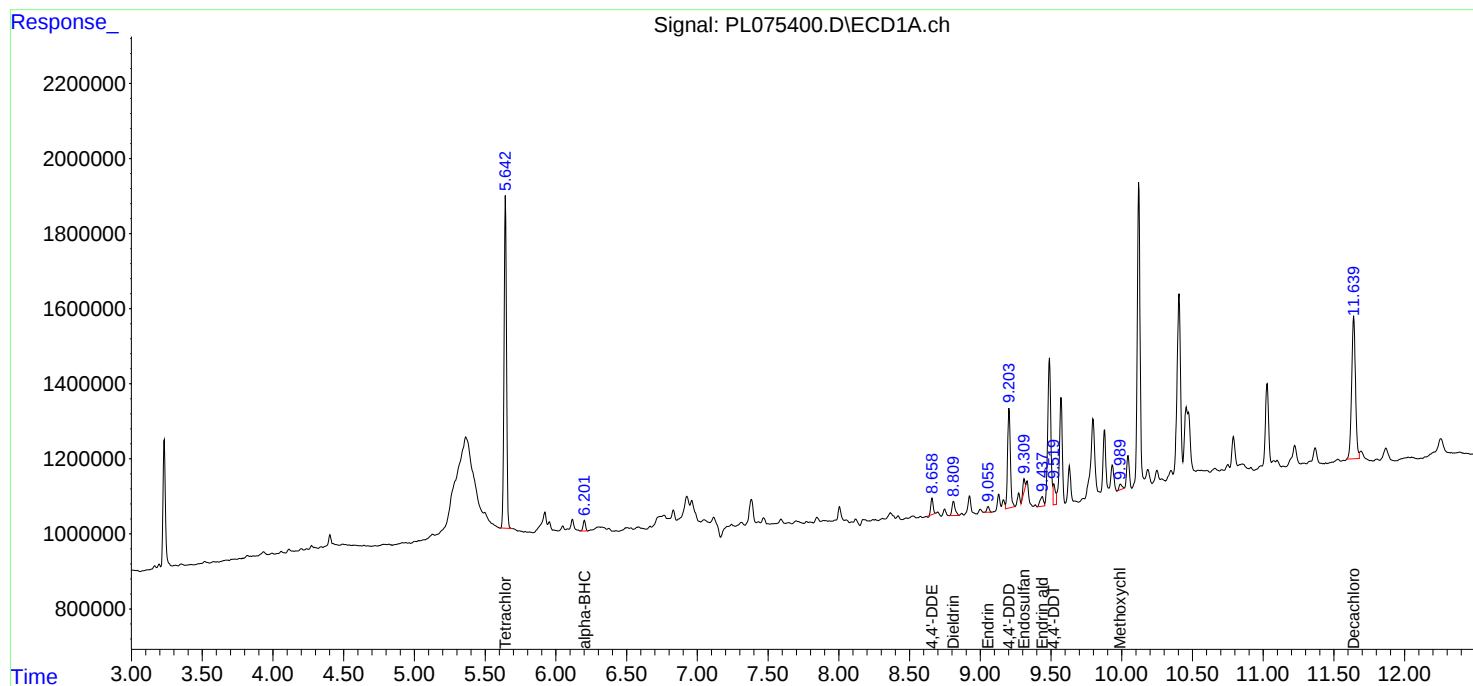
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|-----------|
| -----                       |                 |        |        |          |          |        |           |
| System Monitoring Compounds |                 |        |        |          |          |        |           |
| 1)                          | SA Tetrachlo... | 5.643  | 4.641  | 10611045 | 29263219 | 18.054 | 18.473    |
| 28)                         | SA Decachlor... | 11.640 | 10.387 | 7148705  | 17820957 | 13.333 | 12.986    |
| Target Compounds            |                 |        |        |          |          |        |           |
| 2)                          | A alpha-BHC     | 6.202f | 0.000  | 320939   | 0        | 0.389  | N.D. #    |
| 5)                          | MB Aldrin       | 0.000  | 6.494  | 0        | 3305132  | N.D.   | 1.713 #   |
| 7)                          | B delta-BHC     | 0.000  | 6.411  | 0        | 338026   | N.D.   | 0.158 #   |
| 9)                          | A Endosulfan I  | 0.000  | 7.504f | 0        | 160443   | N.D.   | 0.095 #   |
| 10)                         | B gamma-Chl...  | 0.000  | 7.329f | 0        | 847387   | N.D.   | 0.461 #   |
| 11)                         | B alpha-Chl...  | 0.000  | 7.418  | 0        | 767208   | N.D.   | 0.420 #   |
| 12)                         | B 4,4'-DDE      | 8.660  | 7.627  | 457244   | 1302434  | 0.786  | 0.800     |
| 13)                         | MA Dieldrin     | 8.811  | 7.765  | 593564   | 610728   | 0.937  | 0.352 #   |
| 14)                         | MA Endrin       | 9.056  | 8.064  | 180895   | 1904120  | 0.341  | 1.223 #   |
| 15)                         | B Endosulfa...  | 9.311  | 8.352  | 307901   | 529486   | 0.545  | 0.336 #   |
| 16)                         | A 4,4'-DDD      | 9.204  | 0.000  | 3676553  | 0        | 7.434  | N.D. #    |
| 17)                         | MA 4,4'-DDT     | 9.521  | 8.465  | 644471   | 12867336 | 1.106  | 8.997 #   |
| 19)                         | B Endosulfa...  | 0.000  | 8.776  | 0        | 5953235  | N.D.   | 3.977 #   |
| 22)                         | Mirex           | 0.000  | 9.482  | 0        | 398118   | N.D.   | 0.313 #   |
| 24)                         | Chlordane-2     | 0.000  | 6.638  | 0        | 435076   | N.D.   | 6.368 #   |
| 25)                         | Chlordane-3     | 0.000  | 7.329f | 0        | 847387   | N.D.   | 4.801 #   |
| 26)                         | Chlordane-4     | 0.000  | 7.418  | 0        | 767208   | N.D.   | 4.061 #   |
| 27)                         | Chlordane-5     | 0.000  | 8.128  | 0        | 9926726  | N.D.   | 198.929 # |
| -----                       |                 |        |        |          |          |        |           |

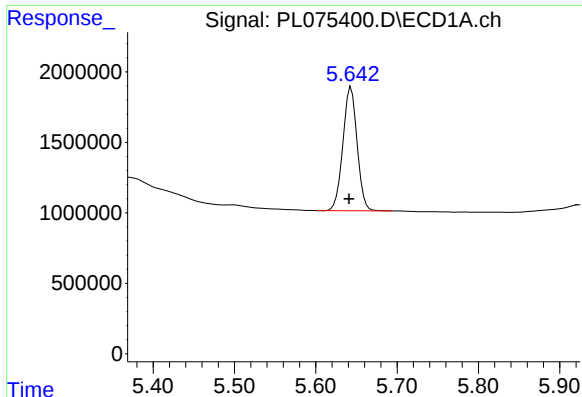
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060222\  
Data File : PL075400.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jun 2022 18:46  
Operator : AR\AJ  
Sample : N2933-01  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 03 06:07:21 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

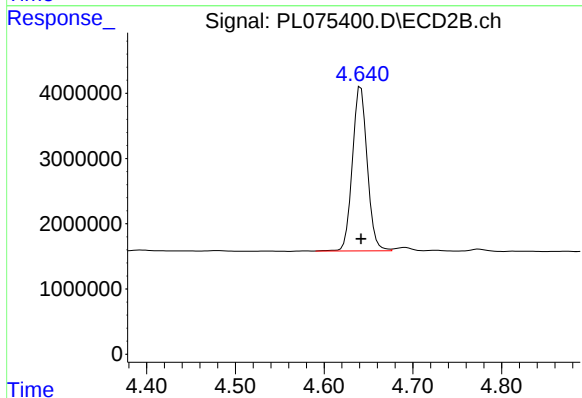
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





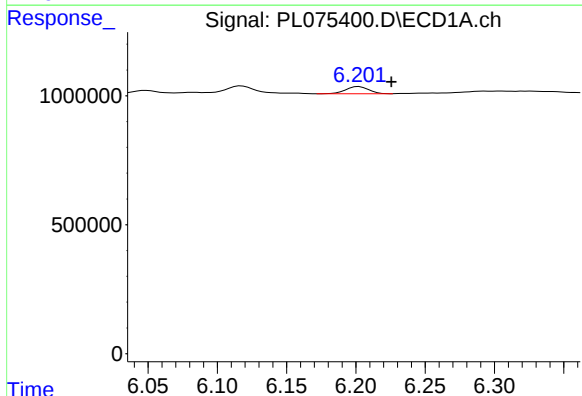
#1 Tetrachloro-m-xylene

R.T.: 5.643 min  
Delta R.T.: 0.002 min  
Response: 10611045  
Conc: 18.05 ng/ml



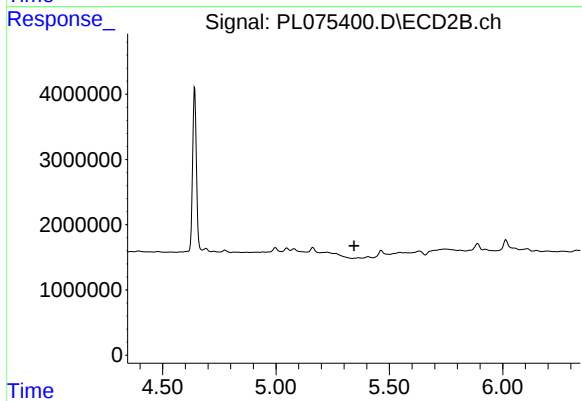
#1 Tetrachloro-m-xylene

R.T.: 4.641 min  
Delta R.T.: 0.000 min  
Response: 29263219  
Conc: 18.47 ng/ml



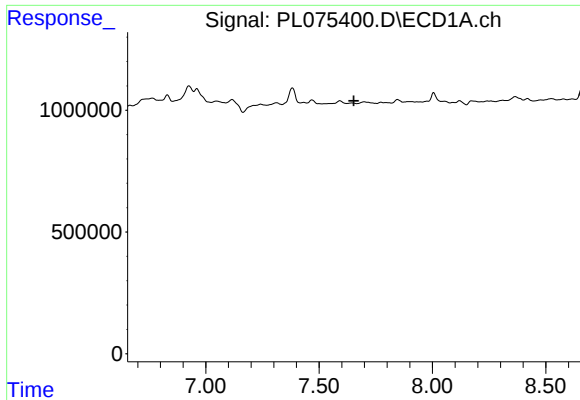
#2 alpha-BHC

R.T.: 6.202 min  
Delta R.T.: -0.023 min  
Response: 320939  
Conc: 0.39 ng/ml



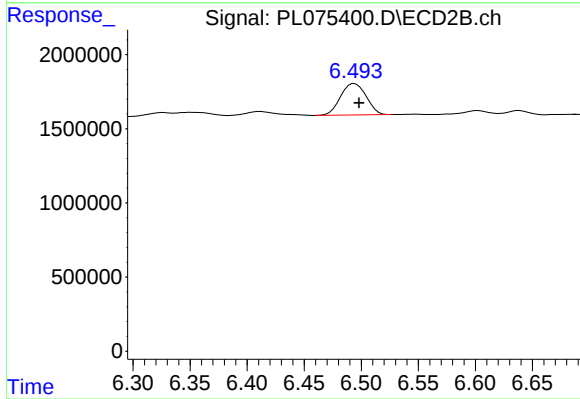
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T.: 5.344 min  
Response: 0  
Conc: N.D.



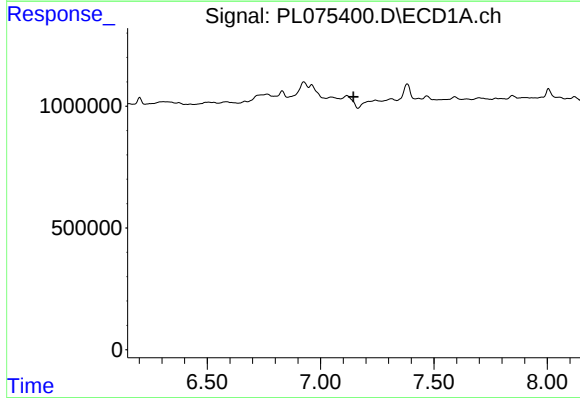
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 7.654 min  
Response: 0  
Conc: N.D.



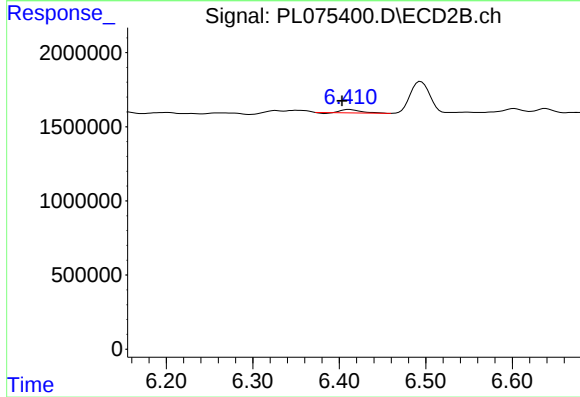
#5 Aldrin

R.T.: 6.494 min  
Delta R.T.: -0.004 min  
Response: 3305132  
Conc: 1.71 ng/ml



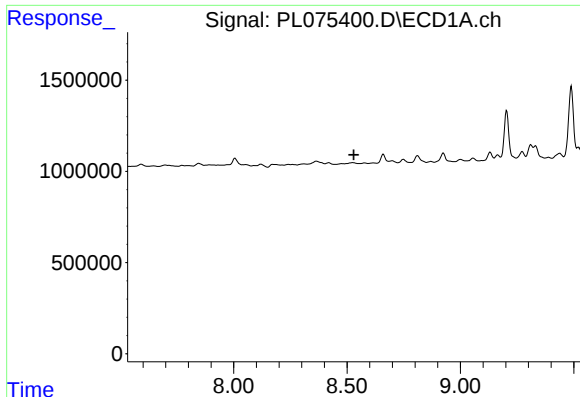
#7 delta-BHC

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



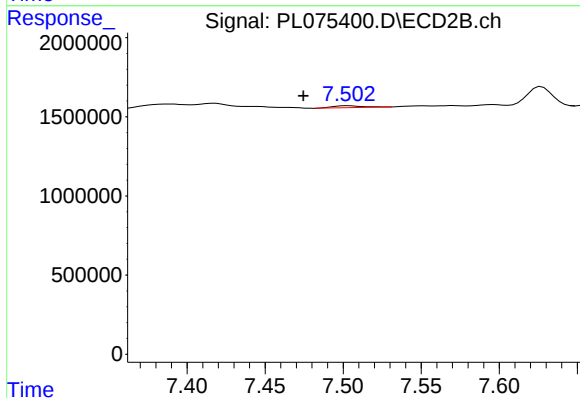
#7 delta-BHC

R.T.: 6.411 min  
Delta R.T.: 0.008 min  
Response: 338026  
Conc: 0.16 ng/ml



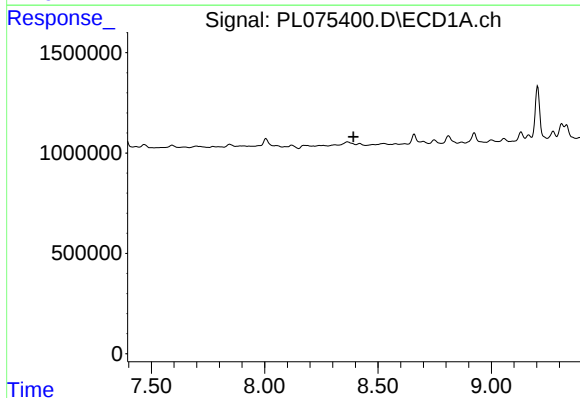
#9 Endosulfan I

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



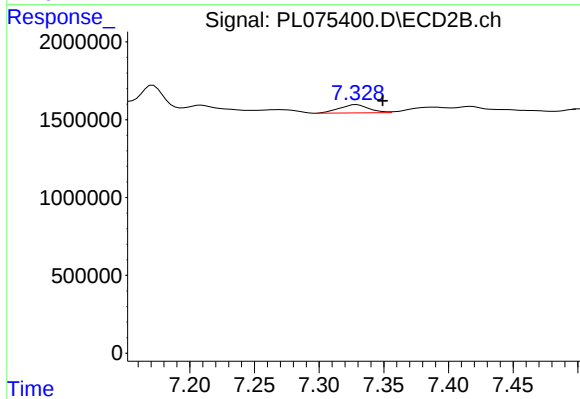
#9 Endosulfan I

R.T.: 7.504 min  
Delta R.T.: 0.029 min  
Response: 160443  
Conc: 0.09 ng/ml



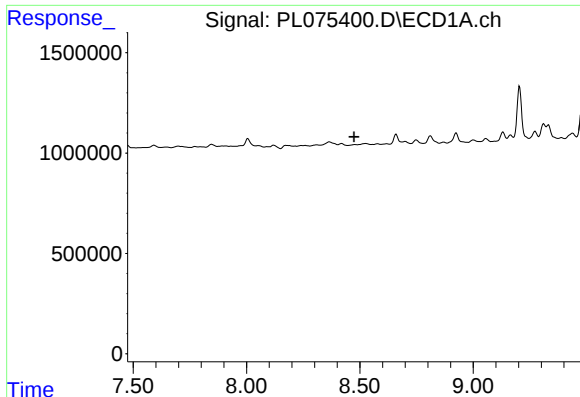
#10 gamma-Chlordane

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



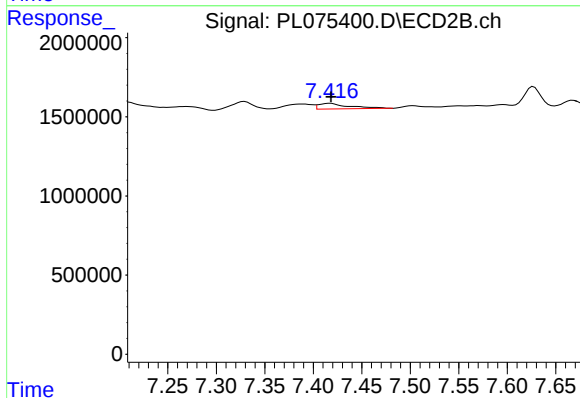
#10 gamma-Chlordane

R.T.: 7.329 min  
Delta R.T.: -0.020 min  
Response: 847387  
Conc: 0.46 ng/ml



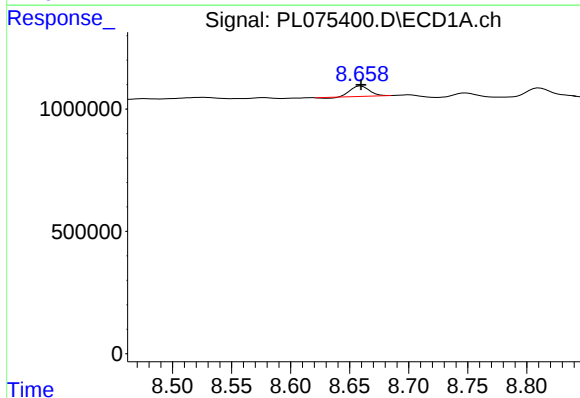
#11 alpha-Chlordane

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



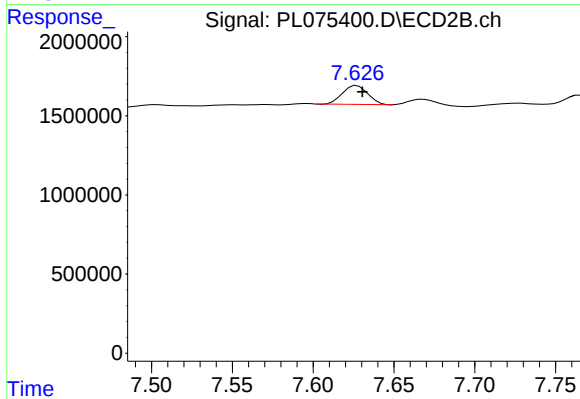
#11 alpha-Chlordane

R.T.: 7.418 min  
Delta R.T.: 0.000 min  
Response: 767208  
Conc: 0.42 ng/ml



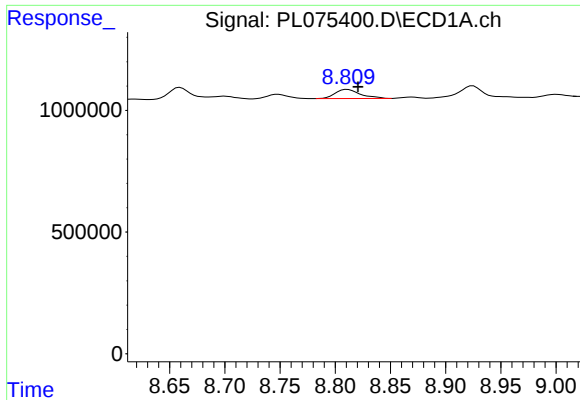
#12 4,4'-DDE

R.T.: 8.660 min  
Delta R.T.: 0.000 min  
Response: 457244  
Conc: 0.79 ng/ml



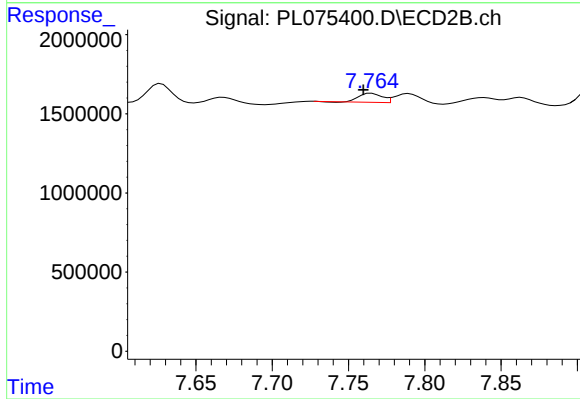
#12 4,4'-DDE

R.T.: 7.627 min  
Delta R.T.: -0.003 min  
Response: 1302434  
Conc: 0.80 ng/ml



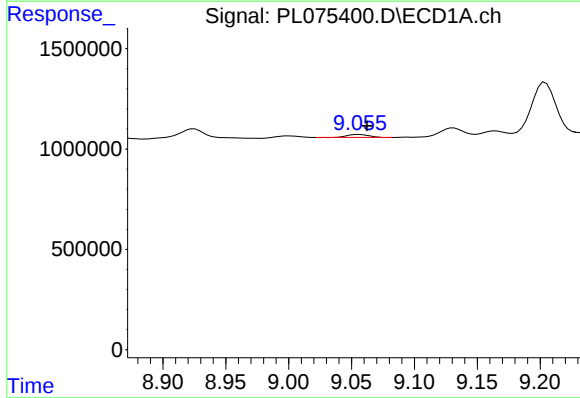
#13 Dieldrin

R.T.: 8.811 min  
Delta R.T.: -0.010 min  
Response: 593564  
Conc: 0.94 ng/ml



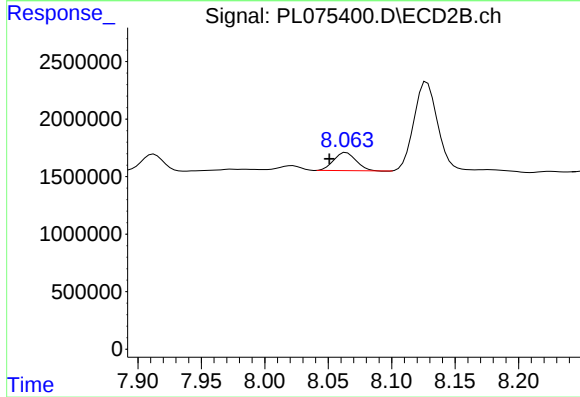
#13 Dieldrin

R.T.: 7.765 min  
Delta R.T.: 0.005 min  
Response: 610728  
Conc: 0.35 ng/ml



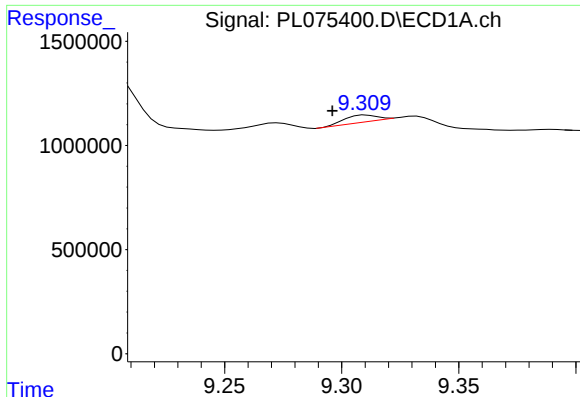
#14 Endrin

R.T.: 9.056 min  
Delta R.T.: -0.006 min  
Response: 180895  
Conc: 0.34 ng/ml



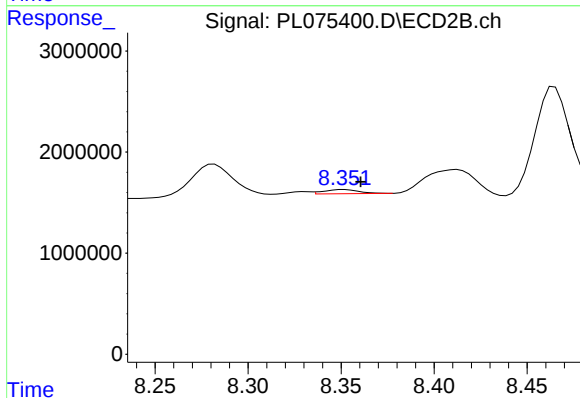
#14 Endrin

R.T.: 8.064 min  
Delta R.T.: 0.013 min  
Response: 1904120  
Conc: 1.22 ng/ml



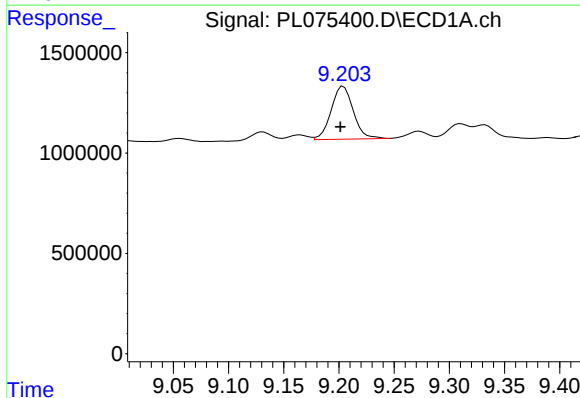
#15 Endosulfan II

R.T.: 9.311 min  
Delta R.T.: 0.015 min  
Response: 307901  
Conc: 0.55 ng/ml



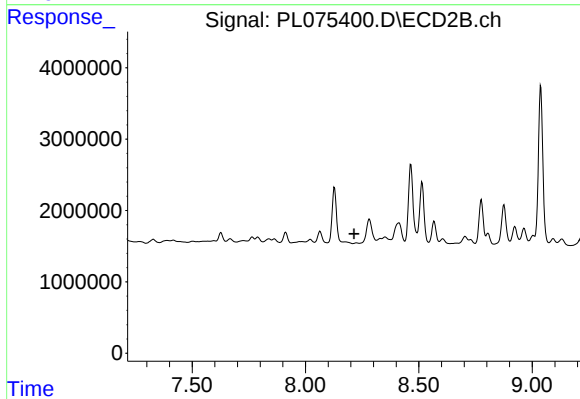
#15 Endosulfan II

R.T.: 8.352 min  
Delta R.T.: -0.009 min  
Response: 529486  
Conc: 0.34 ng/ml



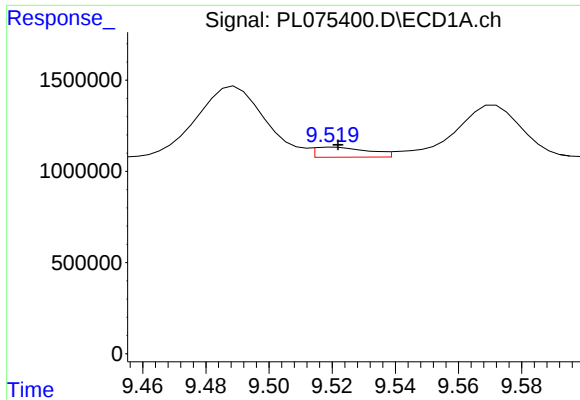
#16 4,4'-DDD

R.T.: 9.204 min  
Delta R.T.: 0.003 min  
Response: 3676553  
Conc: 7.43 ng/ml



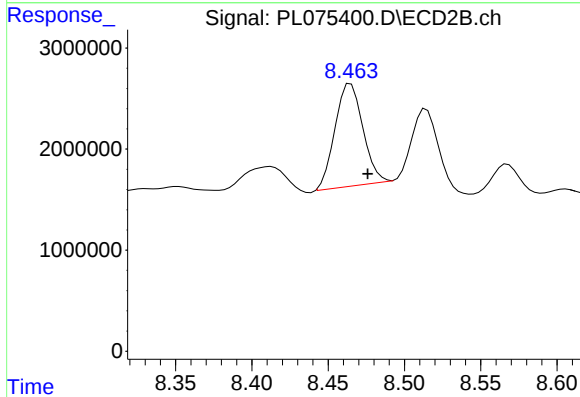
#16 4,4'-DDD

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



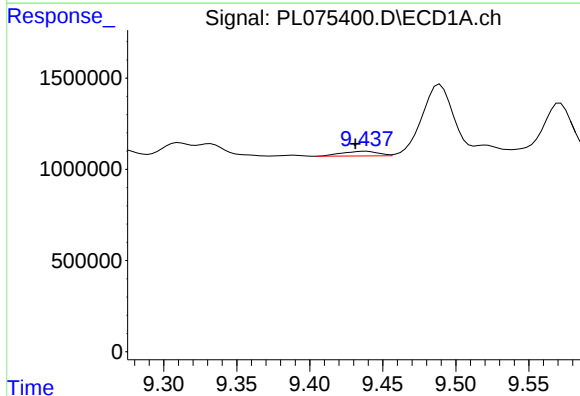
#17 4,4'-DDT

R.T.: 9.521 min  
Delta R.T.: -0.001 min  
Response: 644471  
Conc: 1.11 ng/ml



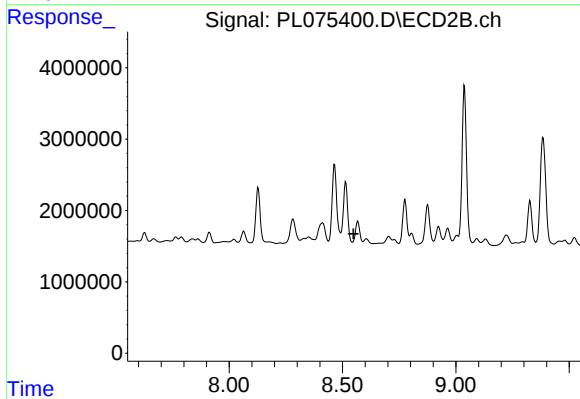
#17 4,4'-DDT

R.T.: 8.465 min  
Delta R.T.: -0.011 min  
Response: 12867336  
Conc: 9.00 ng/ml



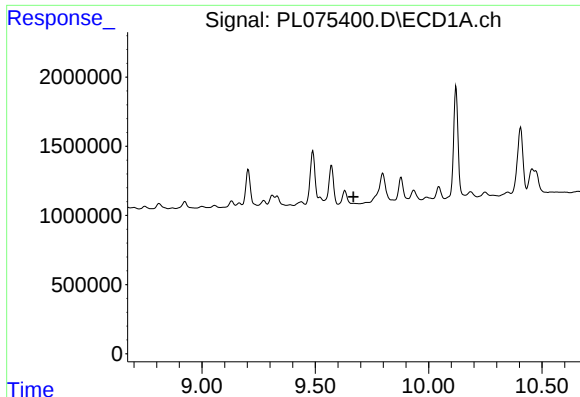
#18 Endrin aldehyde

R.T.: 9.438 min  
Delta R.T.: 0.007 min  
Response: 440353  
Conc: 1.00 ng/ml



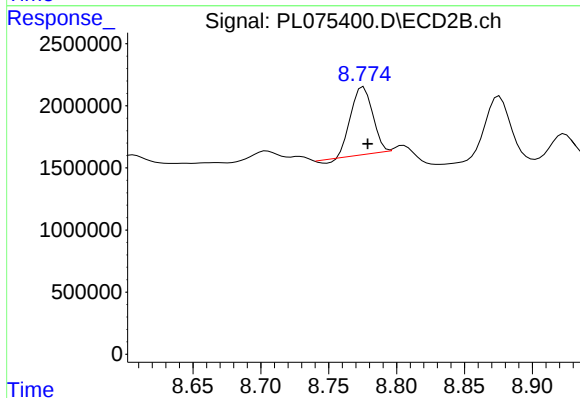
#18 Endrin aldehyde

R.T.: 8.568 min  
Delta R.T.: 0.019 min  
Response: -3598044  
Conc: N.D.



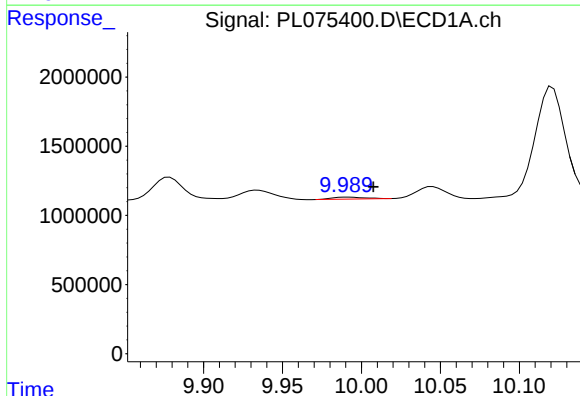
#19 Endosulfan Sulfate

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



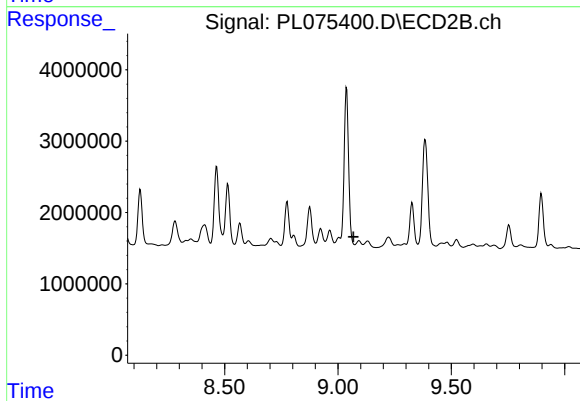
#19 Endosulfan Sulfate

R.T.: 8.776 min  
Delta R.T.: -0.003 min  
Response: 5953235  
Conc: 3.98 ng/ml



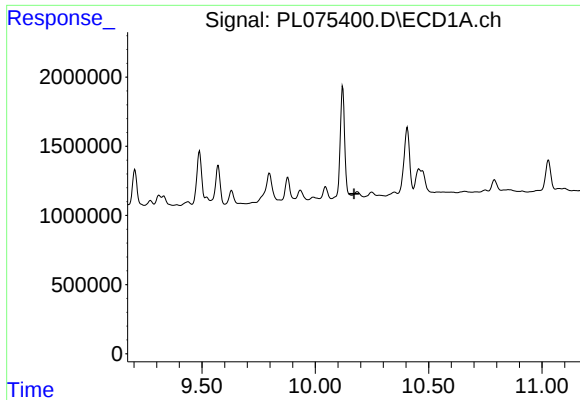
#20 Methoxychlor

R.T.: 9.991 min  
Delta R.T.: -0.017 min  
Response: 201395  
Conc: 0.66 ng/ml



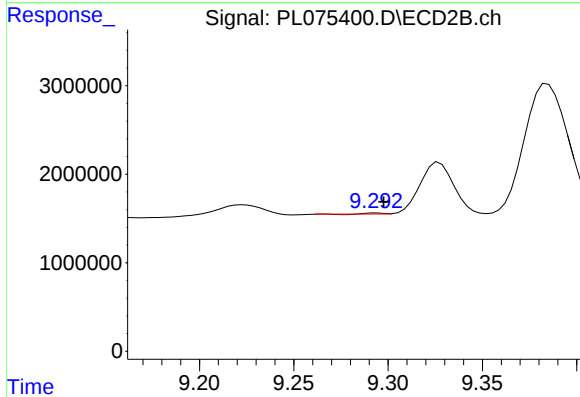
#20 Methoxychlor

R.T.: 9.093 min  
Delta R.T.: 0.024 min  
Response: -843810  
Conc: N.D.



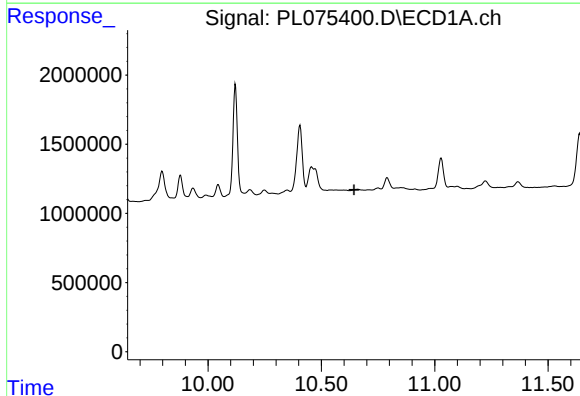
#21 Endrin ketone

R.T.: 10.185 min  
Delta R.T.: 0.014 min  
Response: -342650  
Conc: N.D.



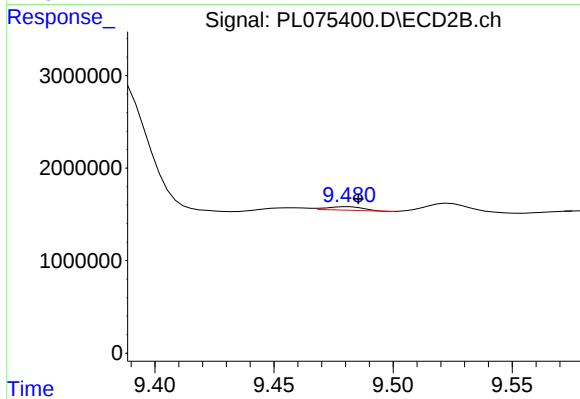
#21 Endrin ketone

R.T.: 9.294 min  
Delta R.T.: -0.004 min  
Response: 42018  
Conc: 0.03 ng/ml



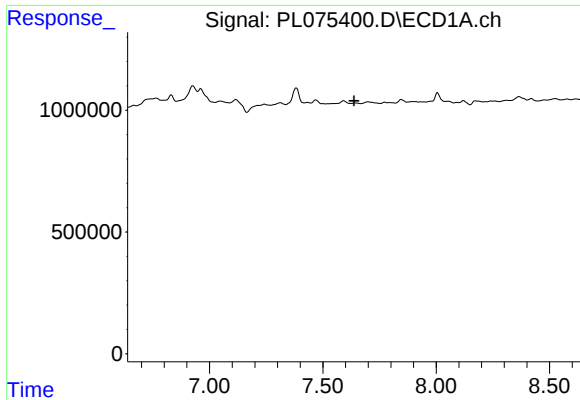
#22 Mirex

R.T.: 0.000 min  
Exp R.T.: 10.645 min  
Response: 0  
Conc: N.D.



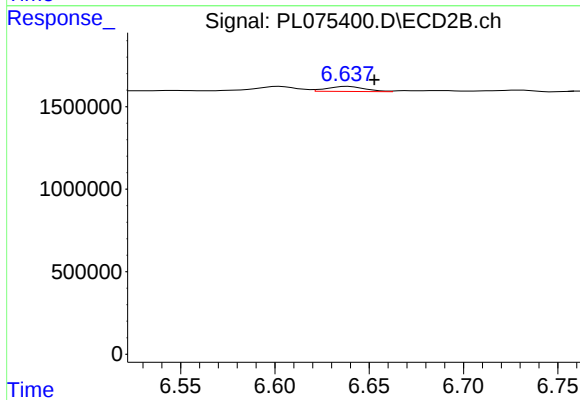
#22 Mirex

R.T.: 9.482 min  
Delta R.T.: -0.004 min  
Response: 398118  
Conc: 0.31 ng/ml



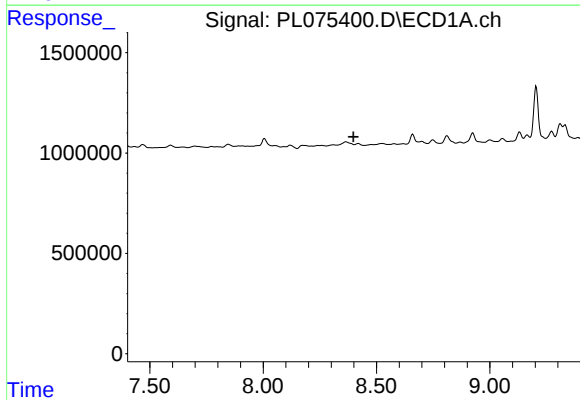
#24 Chlordane-2

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



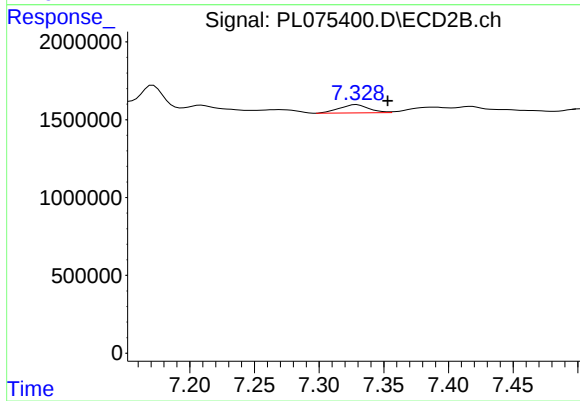
#24 Chlordane-2

R.T.: 6.638 min  
Delta R.T.: -0.014 min  
Response: 435076  
Conc: 6.37 ng/ml



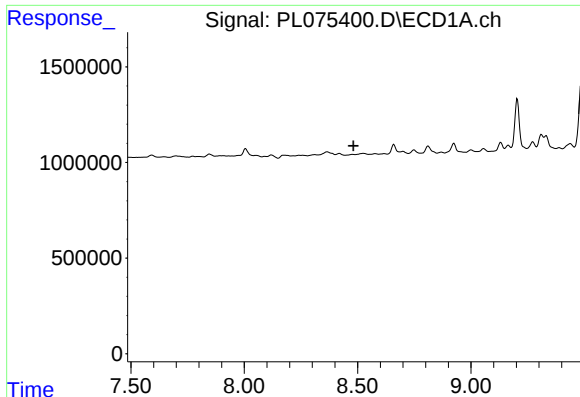
#25 Chlordane-3

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



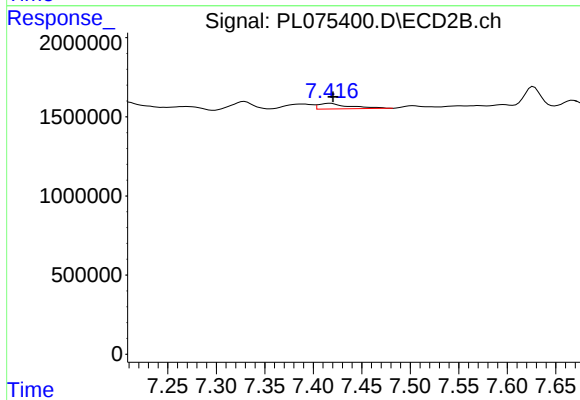
#25 Chlordane-3

R.T.: 7.329 min  
Delta R.T.: -0.024 min  
Response: 847387  
Conc: 4.80 ng/ml



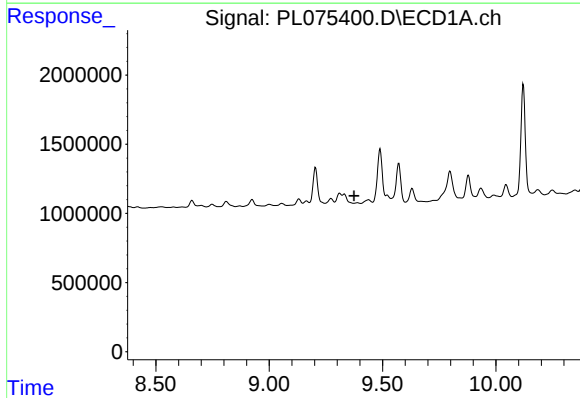
#26 Chlordane-4

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



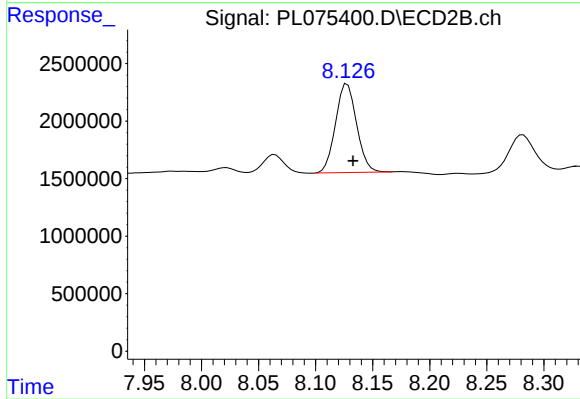
#26 Chlordane-4

R.T.: 7.418 min  
Delta R.T.: -0.003 min  
Response: 767208  
Conc: 4.06 ng/ml



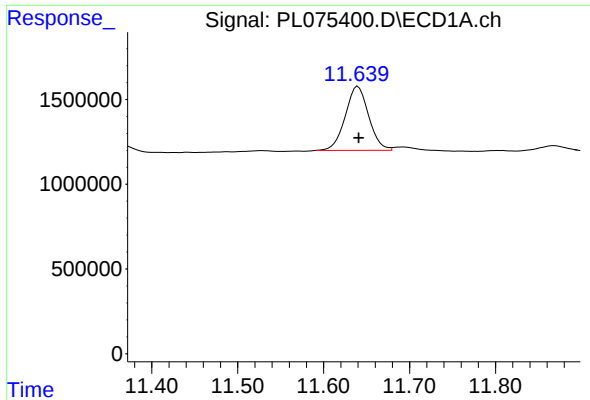
#27 Chlordane-5

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



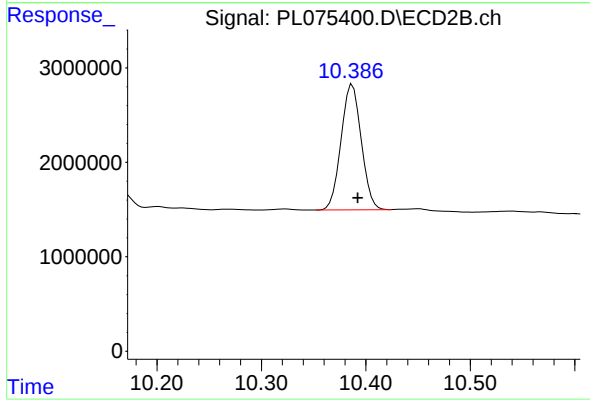
#27 Chlordane-5

R.T.: 8.128 min  
Delta R.T.: -0.005 min  
Response: 9926726  
Conc: 198.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min  
Delta R.T.: 0.000 min  
Response: 7148705  
Conc: 13.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min  
Delta R.T.: -0.005 min  
Response: 17820957  
Conc: 12.99 ng/ml