

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061322\  
 Data File : PL075749.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jun 2022 22:36  
 Operator : AR\AJ  
 Sample : N3304-03 10X  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 13 23:24:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060622.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 07 02:04:29 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... | 5.642   | 4.639  | 626475  | 1711463 | 0.928 | 1.020   |
| 2)                          | SA Decachlor... | 11.634  | 10.381 | 1102994 | 1340428 | 1.802 | 0.951 # |
| Target Compounds            |                 |         |        |         |         |       |         |
| 3)                          | MA gamma-BHC... | 6.616   | 0.000  | 223430  | 0       | 0.255 | N.D. #  |
| 5)                          | MB Aldrin       | 0.000   | 6.492  | 0       | 200655  | N.D.  | 0.102 # |
| 7)                          | B delta-BHC     | 0.000   | 6.407  | 0       | 264326  | N.D.  | 0.123 # |
| 10)                         | B gamma-Chl...  | 8.379   | 0.000  | 576468  | 0       | 0.742 | N.D. #  |
| 11)                         | B alpha-Chl...  | 8.452f  | 7.390f | 93255   | 202760  | 0.122 | 0.111   |
| 12)                         | B 4,4'-DDE      | 8.658   | 7.623  | 1099944 | 2212015 | 1.662 | 1.384   |
| 14)                         | MA Endrin       | 0.000   | 8.041  | 0       | 609000  | N.D.  | 0.445 # |
| 15)                         | B Endosulfa...  | 9.308   | 0.000  | 172699  | 0       | 0.278 | N.D. #  |
| 16)                         | A 4,4'-DDD      | 9.202   | 8.206  | 345221  | 487498  | 0.631 | 0.371 # |
| 17)                         | MA 4,4'-DDT     | 9.535f  | 8.463  | 189680  | 297292  | 0.296 | 0.211 # |
| 18)                         | B Endrin al...  | 0.000   | 8.559f | 0       | 305129  | N.D.  | 0.271 # |
| 19)                         | B Endosulfa...  | 0.000   | 8.771  | 0       | 189101  | N.D.  | 0.129 # |
| 21)                         | B Endrin ke...  | 10.187f | 9.317f | 300916  | 574653  | 0.428 | 0.356   |
| 23)                         | Chlordane-1     | 0.000   | 5.978f | 0       | 548956  | N.D.  | 9.987 # |
| 25)                         | Chlordane-3     | 8.379   | 7.313f | 576468  | 269624  | 5.583 | 1.568 # |
| 26)                         | Chlordane-4     | 8.452f  | 7.390f | 93255   | 202760  | 0.736 | 1.102 # |
| 27)                         | Chlordane-5     | 0.000   | 8.137  | 0       | 435277  | N.D.  | 9.168 # |
| -----                       |                 |         |        |         |         |       |         |

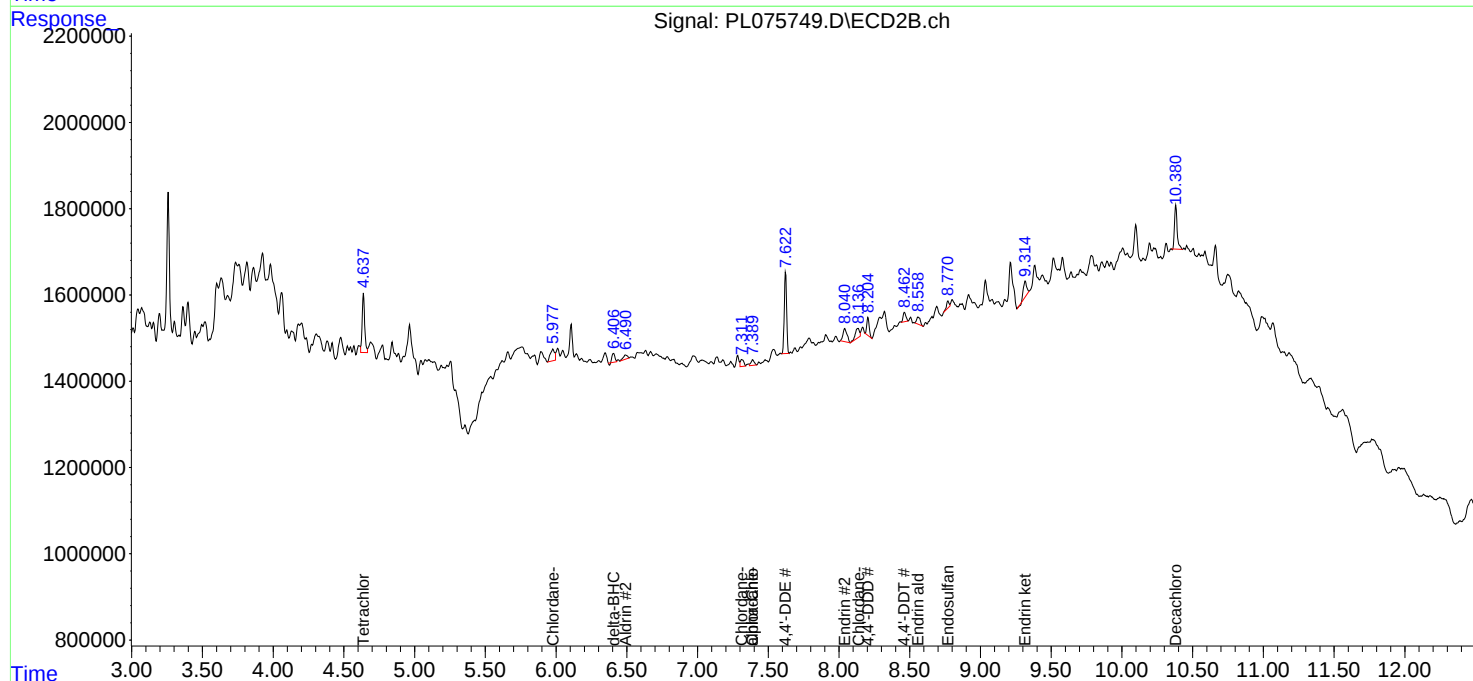
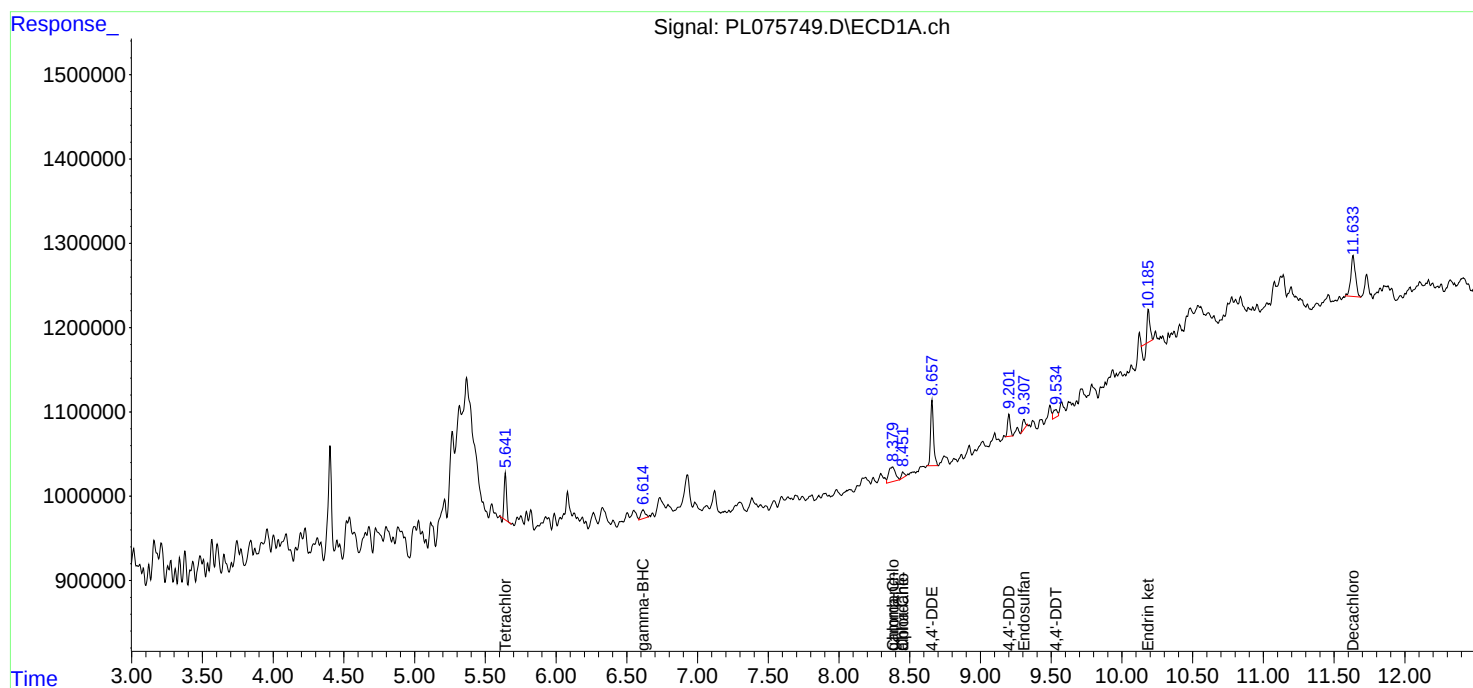
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

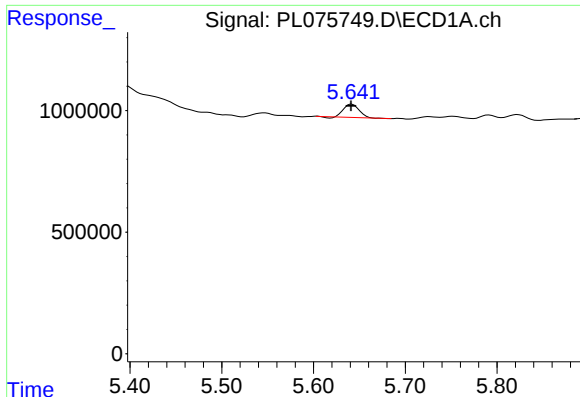
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061322\  
 Data File : PL075749.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jun 2022 22:36  
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 Sample : N3304-03 10X  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 13 23:24:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060622.M  
 Quant Title : GC Extractables  
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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

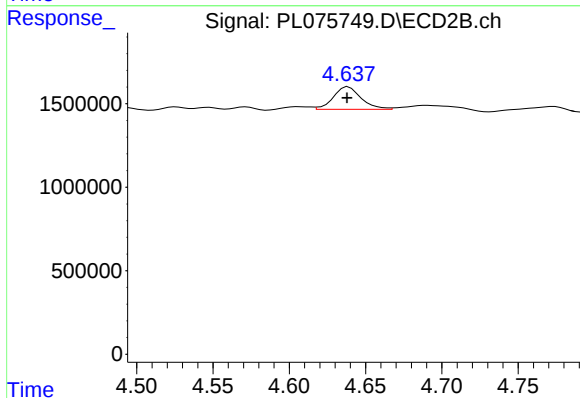




#1 Tetrachloro-m-xylene

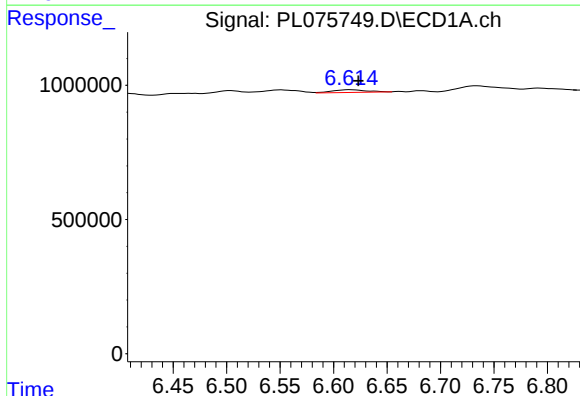
R.T.: 5.642 min  
Delta R.T.: 0.000 min  
Response: 626475  
Conc: 0.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



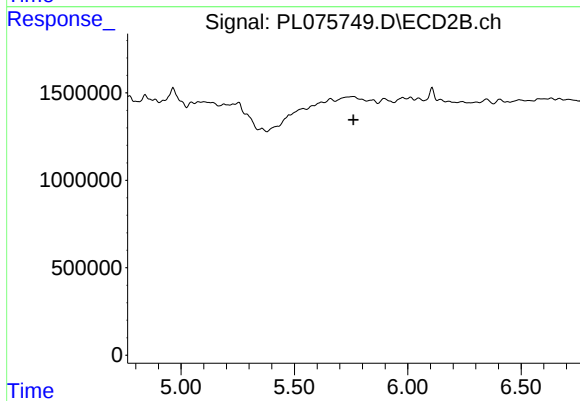
#1 Tetrachloro-m-xylene

R.T.: 4.639 min  
Delta R.T.: 0.001 min  
Response: 1711463  
Conc: 1.02 ng/ml



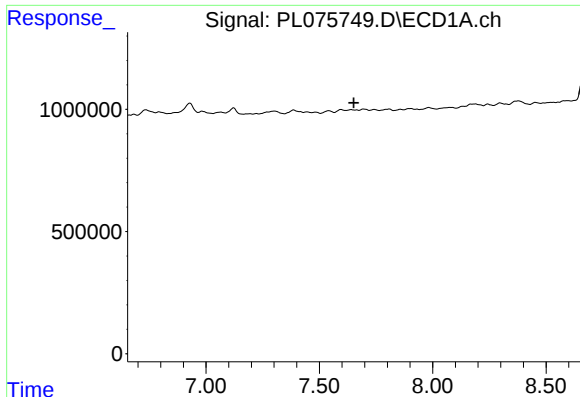
#3 gamma-BHC (Lindane)

R.T.: 6.616 min  
Delta R.T.: -0.008 min  
Response: 223430  
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

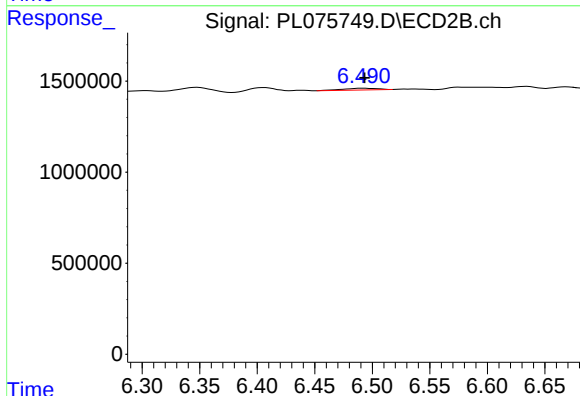
R.T.: 0.000 min  
Exp R.T.: 5.761 min  
Response: 0  
Conc: N.D.



#5 Aldrin

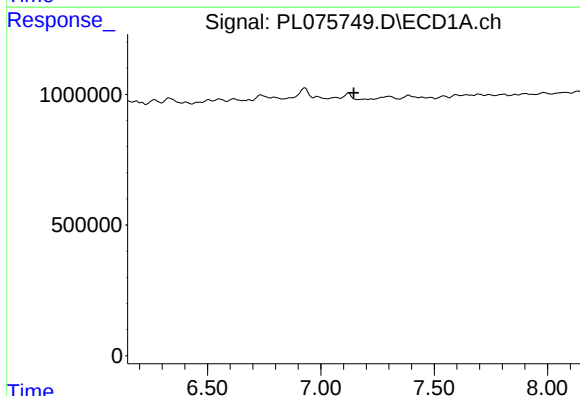
R.T.: 0.000 min  
Exp R.T.: 7.652 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



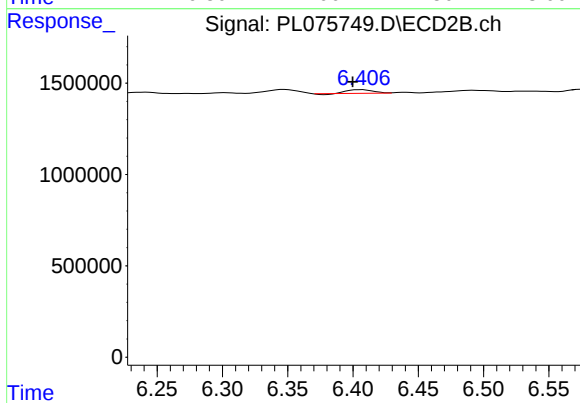
#5 Aldrin

R.T.: 6.492 min  
Delta R.T.: -0.002 min  
Response: 200655  
Conc: 0.10 ng/ml



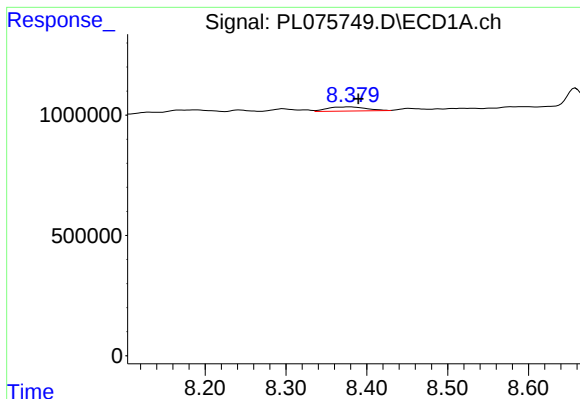
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T.: 7.145 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

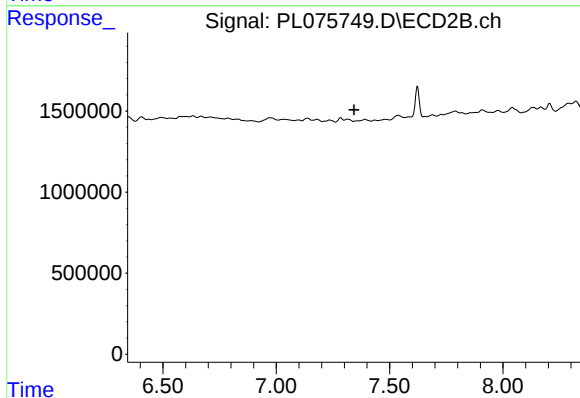
R.T.: 6.407 min  
Delta R.T.: 0.007 min  
Response: 264326  
Conc: 0.12 ng/ml



#10 gamma-Chlordane

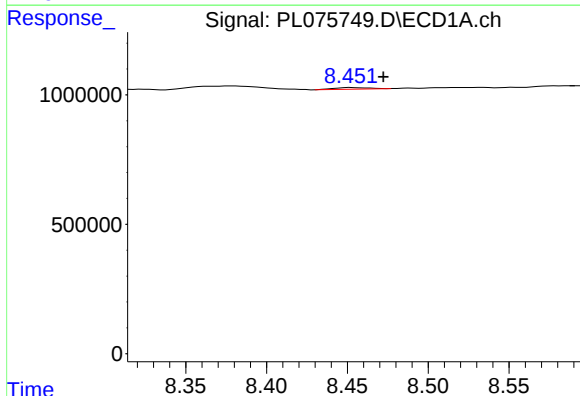
R.T.: 8.379 min  
Delta R.T.: -0.010 min  
Response: 576468  
Conc: 0.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



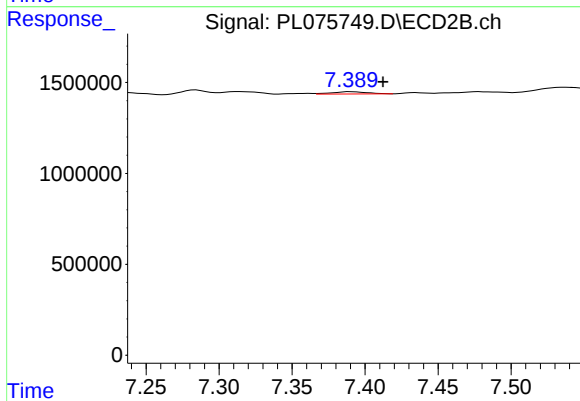
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 7.344 min  
Response: 0  
Conc: N.D.



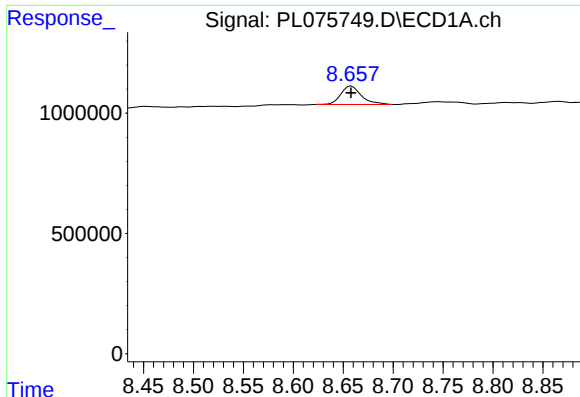
#11 alpha-Chlordane

R.T.: 8.452 min  
Delta R.T.: -0.020 min  
Response: 93255  
Conc: 0.12 ng/ml



#11 alpha-Chlordane

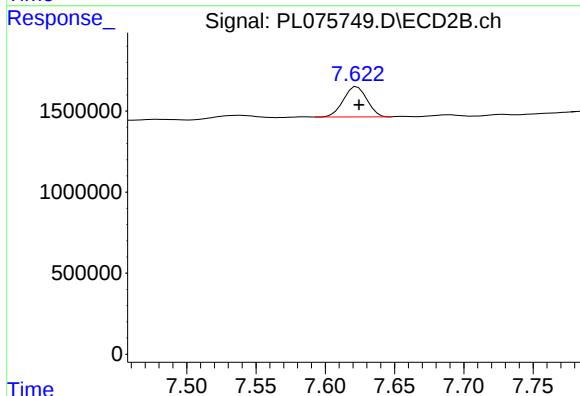
R.T.: 7.390 min  
Delta R.T.: -0.022 min  
Response: 202760  
Conc: 0.11 ng/ml



#12 4,4'-DDE

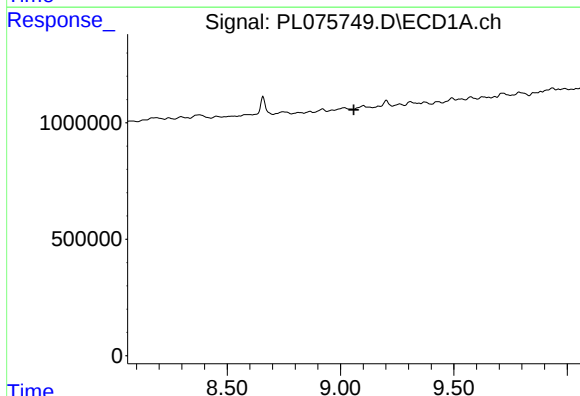
R.T.: 8.658 min  
Delta R.T.: 0.000 min  
Response: 1099944  
Conc: 1.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



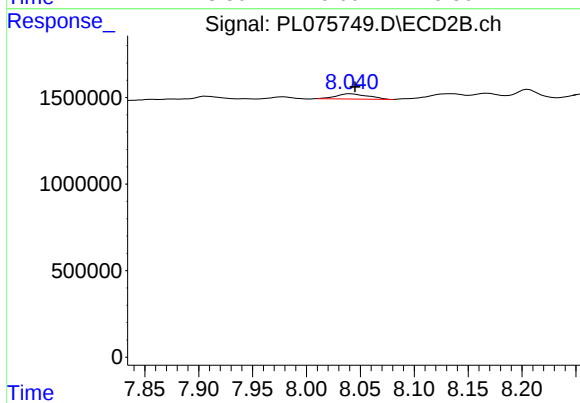
#12 4,4'-DDE

R.T.: 7.623 min  
Delta R.T.: -0.001 min  
Response: 2212015  
Conc: 1.38 ng/ml



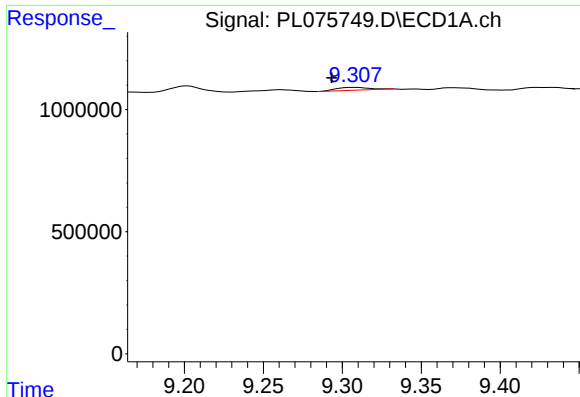
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 9.059 min  
Response: 0  
Conc: N.D.



#14 Endrin

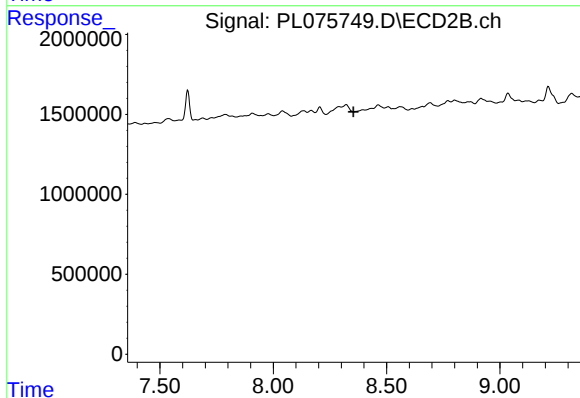
R.T.: 8.041 min  
Delta R.T.: -0.004 min  
Response: 609000  
Conc: 0.45 ng/ml



#15 Endosulfan II

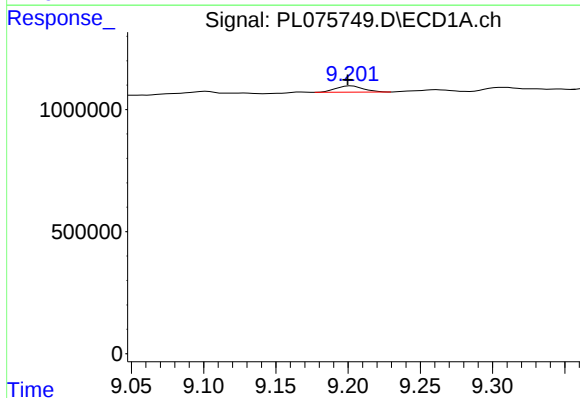
R.T.: 9.308 min  
Delta R.T.: 0.015 min  
Response: 172699  
Conc: 0.28 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



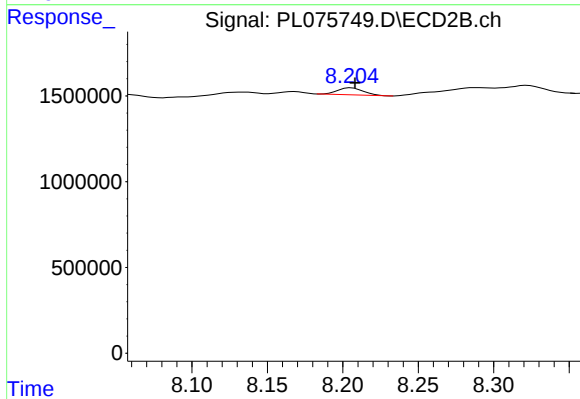
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.354 min  
Response: 0  
Conc: N.D.



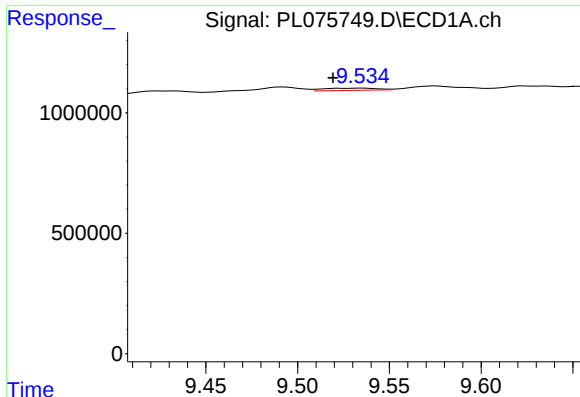
#16 4,4'-DDD

R.T.: 9.202 min  
Delta R.T.: 0.003 min  
Response: 345221  
Conc: 0.63 ng/ml



#16 4,4'-DDD

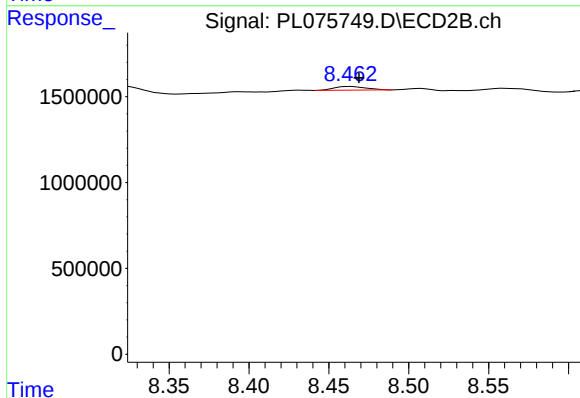
R.T.: 8.206 min  
Delta R.T.: -0.002 min  
Response: 487498  
Conc: 0.37 ng/ml



#17 4,4'-DDT

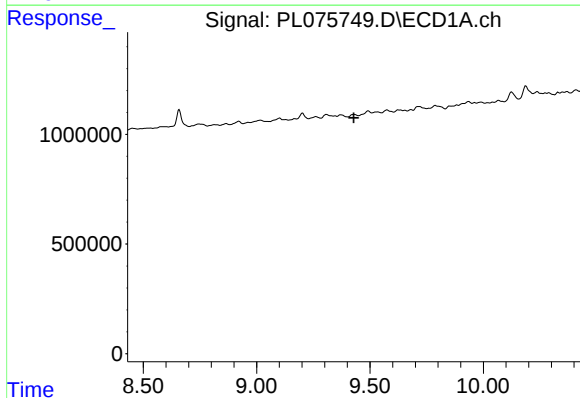
R.T.: 9.535 min  
Delta R.T.: 0.016 min  
Response: 189680  
Conc: 0.30 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



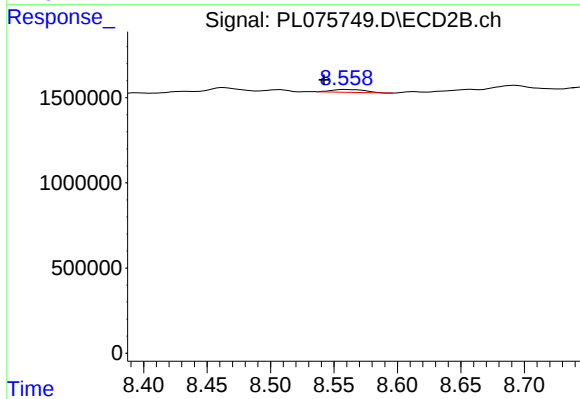
#17 4,4'-DDT

R.T.: 8.463 min  
Delta R.T.: -0.006 min  
Response: 297292  
Conc: 0.21 ng/ml



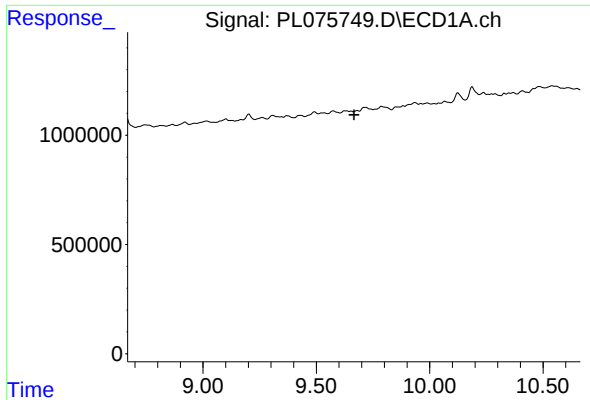
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 9.428 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

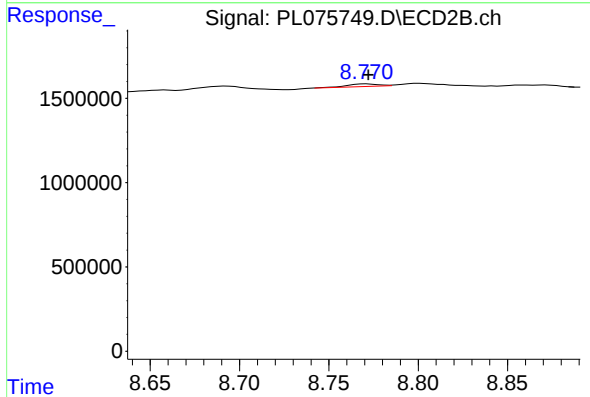
R.T.: 8.559 min  
Delta R.T.: 0.017 min  
Response: 305129  
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

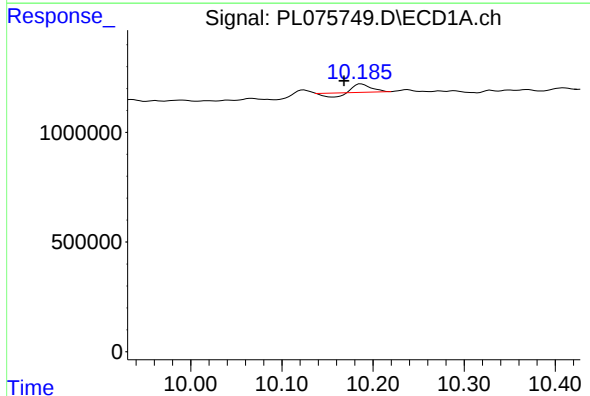
R.T.: 0.000 min  
Exp R.T.: 9.666 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



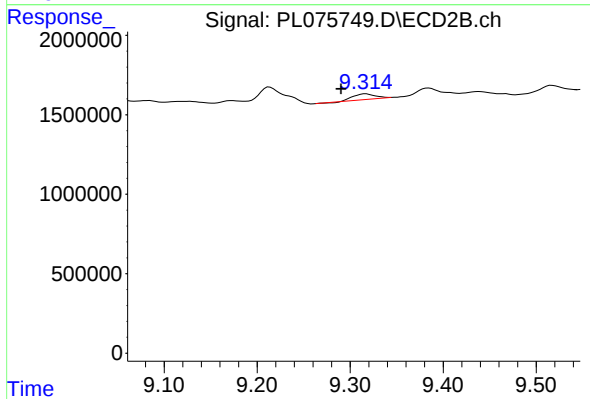
#19 Endosulfan Sulfate

R.T.: 8.771 min  
Delta R.T.: -0.001 min  
Response: 189101  
Conc: 0.13 ng/ml



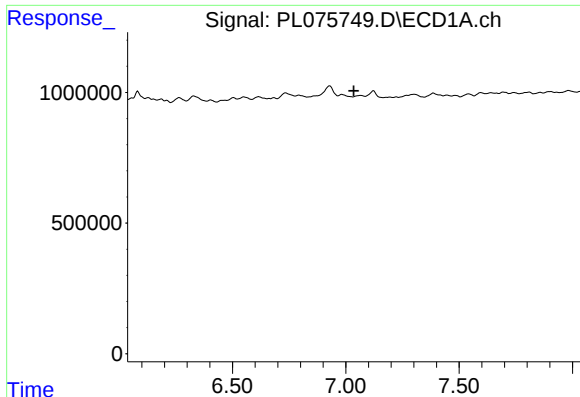
#21 Endrin ketone

R.T.: 10.187 min  
Delta R.T.: 0.019 min  
Response: 300916  
Conc: 0.43 ng/ml



#21 Endrin ketone

R.T.: 9.317 min  
Delta R.T.: 0.027 min  
Response: 574653  
Conc: 0.36 ng/ml



# #23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 7.036 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :

# #23 Chlordane-1

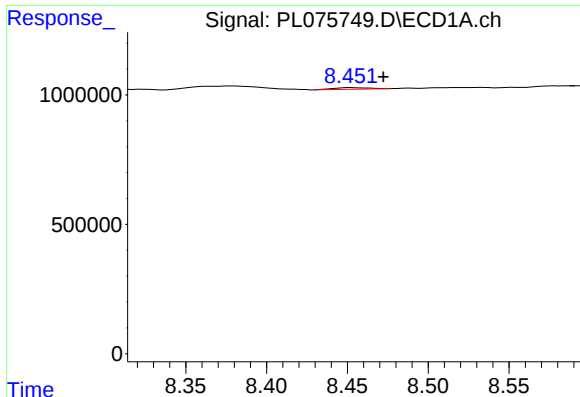
R.T.: 5.978 min  
Delta R.T.: 0.020 min  
Response: 548956  
Conc: 9.99 ng/ml

# #25 Chlordane-3

R.T.: 8.379 min  
Delta R.T.: -0.010 min  
Response: 576468  
Conc: 5.58 ng/ml

# #25 Chlordane-3

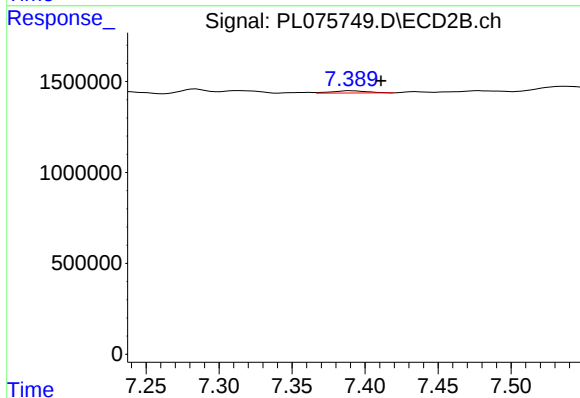
R.T.: 7.313 min  
Delta R.T.: -0.030 min  
Response: 269624  
Conc: 1.57 ng/ml



#26 Chlordane-4

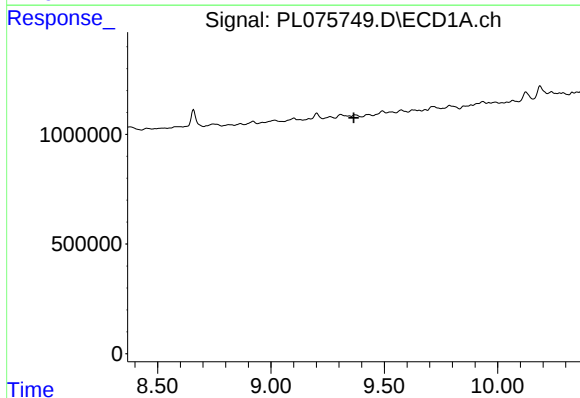
R.T.: 8.452 min  
Delta R.T.: -0.020 min  
Response: 93255  
Conc: 0.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



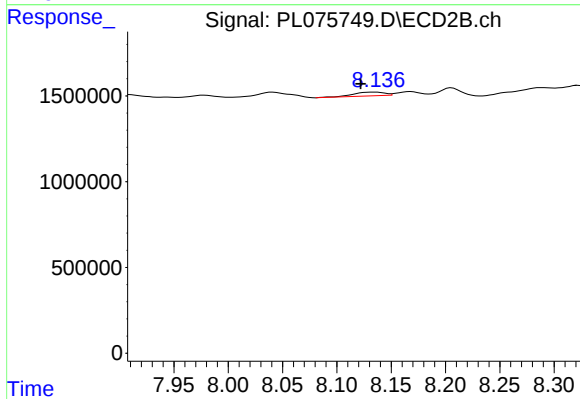
#26 Chlordane-4

R.T.: 7.390 min  
Delta R.T.: -0.021 min  
Response: 202760  
Conc: 1.10 ng/ml



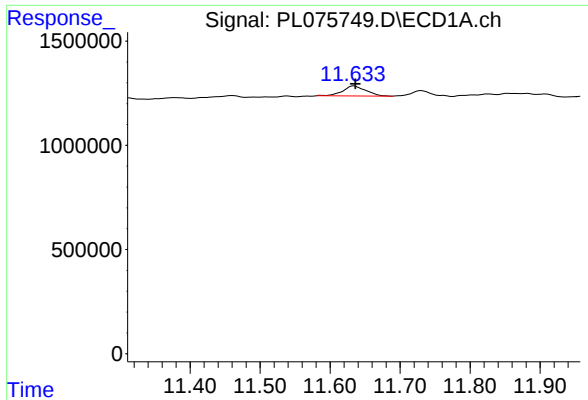
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 9.366 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

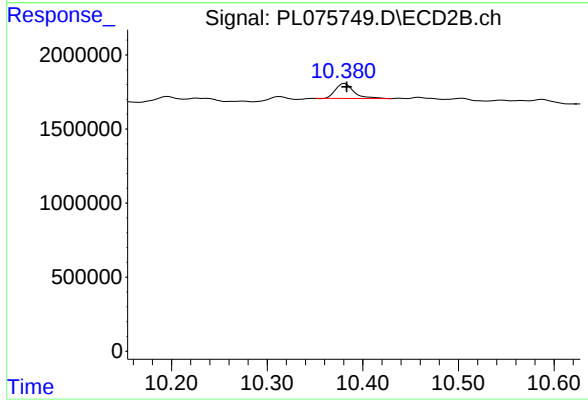
R.T.: 8.137 min  
Delta R.T.: 0.015 min  
Response: 435277  
Conc: 9.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min  
Delta R.T.: -0.002 min  
Response: 1102994  
Conc: 1.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.381 min  
Delta R.T.: -0.002 min  
Response: 1340428  
Conc: 0.95 ng/ml