

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060422\  
 Data File : PL075531.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2022 20:40  
 Operator : AR\AJ  
 Sample : PTOXICC100  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 06 03:14:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060422.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jun 06 00:15:49 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  | 5987310 | 15431393 | 9.702  | 10.047  |
| 28)                         | SA Decachlor... | 11.640  | 10.386 | 5571669 | 13700903 | 10.731 | 11.281  |
| Target Compounds            |                 |         |        |         |          |        |         |
| 5)                          | MB Aldrin       | 7.636f  | 0.000  | 382590  | 0        | 0.502  | N.D. #  |
| 7)                          | B delta-BHC     | 0.000   | 6.414  | 0       | 688439   | N.D.   | 0.349 # |
| 8)                          | B Heptachlo...  | 0.000   | 7.070  | 0       | 355652   | N.D.   | 0.217 # |
| 9)                          | A Endosulfan I  | 0.000   | 7.493f | 0       | 259886   | N.D.   | 0.174 # |
| 10)                         | B gamma-Chl...  | 0.000   | 7.377f | 0       | 1211773  | N.D.   | 0.742 # |
| 13)                         | MA Dieldrin     | 0.000   | 7.750  | 0       | 41364    | N.D.   | 0.027 # |
| 14)                         | MA Endrin       | 9.076   | 8.070f | 181755  | 1338376  | 0.335  | 0.990 # |
| 16)                         | A 4,4'-DDD      | 9.198   | 8.221  | 534783  | -120073  | 1.074  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 0.000   | 8.476  | 0       | 330141   | N.D.   | 0.258 # |
| 18)                         | B Endrin al...  | 0.000   | 8.558  | 0       | 99933    | N.D.   | 0.098 # |
| 19)                         | B Endosulfa...  | 9.690f  | 8.770  | 292796  | 402398   | 0.521  | 0.306 # |
| 20)                         | A Methoxychlor  | 0.000   | 9.042f | 0       | 449546   | N.D.   | 0.606 # |
| 21)                         | B Endrin ke...  | 10.191f | 0.000  | 426966  | 0        | 0.688  | N.D. #  |
| 22)                         | Mirex           | 0.000   | 9.470  | 0       | 174246   | N.D.   | 0.152 # |
| 24)                         | Chlordane-2     | 7.636   | 0.000  | 382590  | 0        | 12.475 | N.D. #  |
| -----                       |                 |         |        |         |          |        |         |

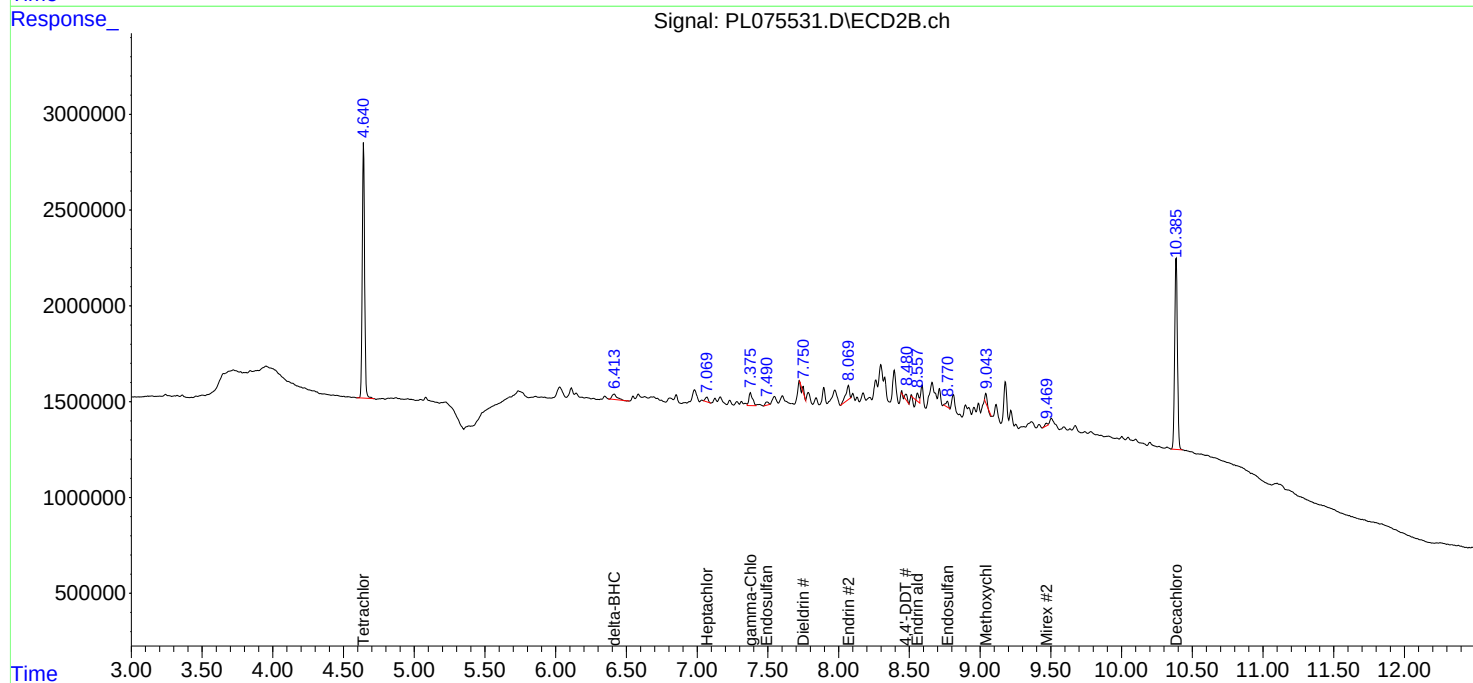
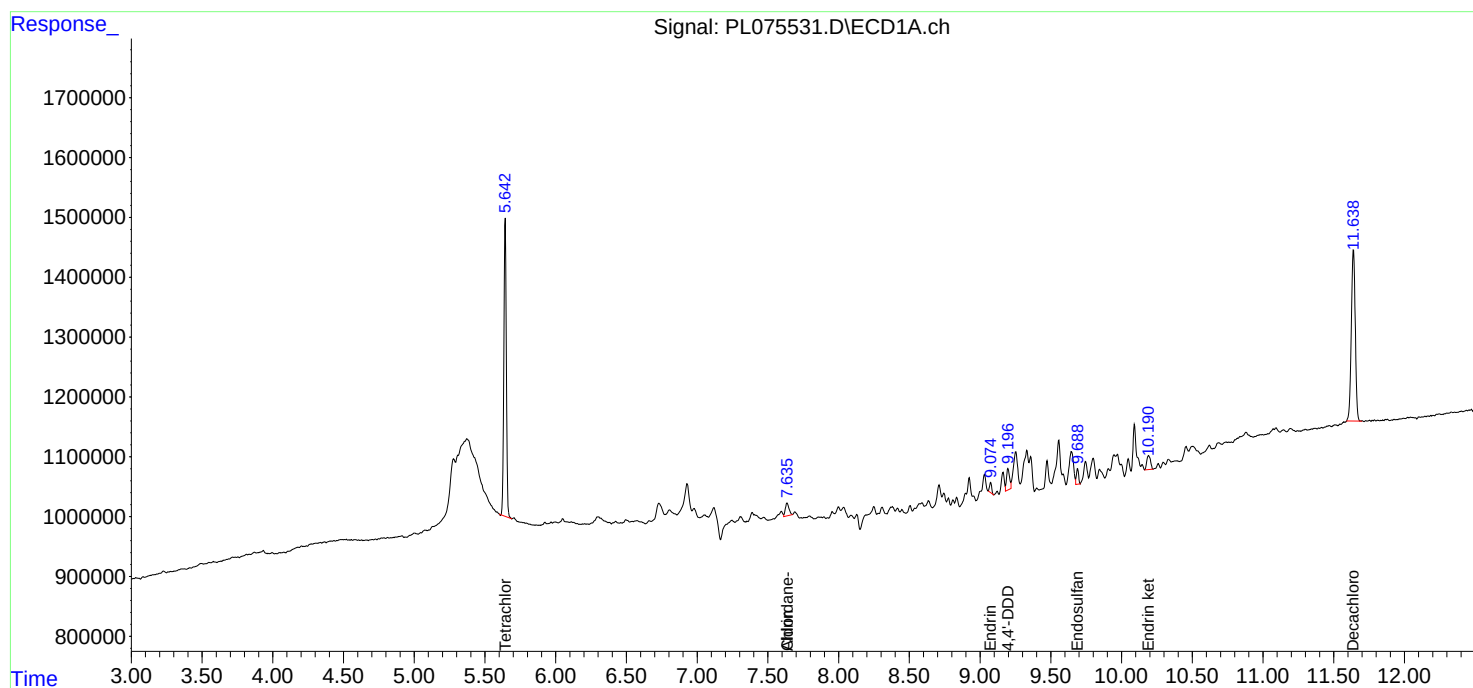
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

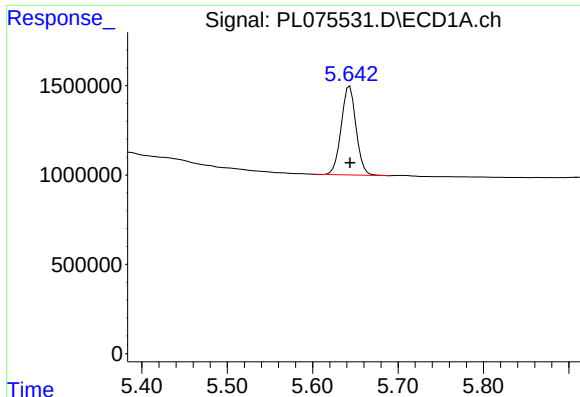
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060422\  
Data File : PL075531.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jun 2022 20:40  
Operator : AR\AJ  
Sample : PTOXICC100  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 03:14:02 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060422.M  
Quant Title : GC Extractables  
QLast Update : Mon Jun 06 00:15:49 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

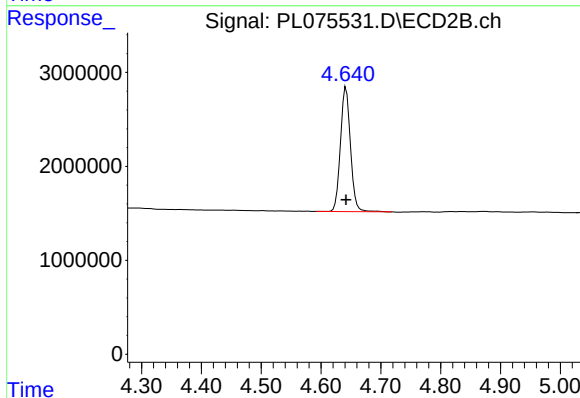




#1 Tetrachloro-m-xylene

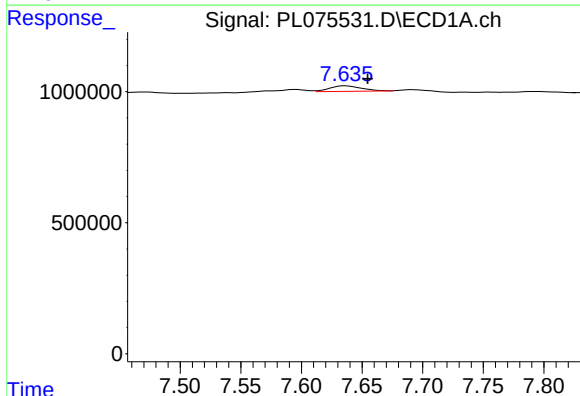
R.T.: 5.643 min  
Delta R.T.: 0.000 min  
Response: 5987310  
Conc: 9.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



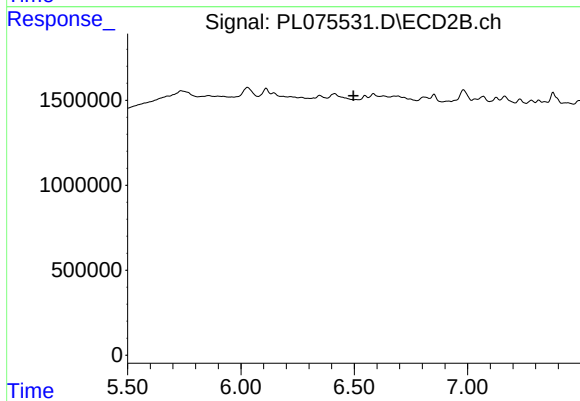
#1 Tetrachloro-m-xylene

R.T.: 4.642 min  
Delta R.T.: 0.000 min  
Response: 15431393  
Conc: 10.05 ng/ml



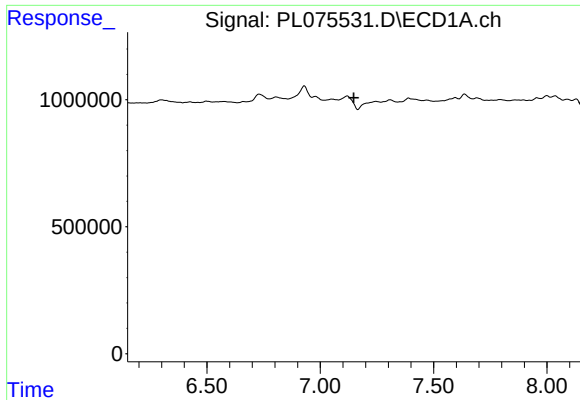
#5 Aldrin

R.T.: 7.636 min  
Delta R.T.: -0.018 min  
Response: 382590  
Conc: 0.50 ng/ml



#5 Aldrin

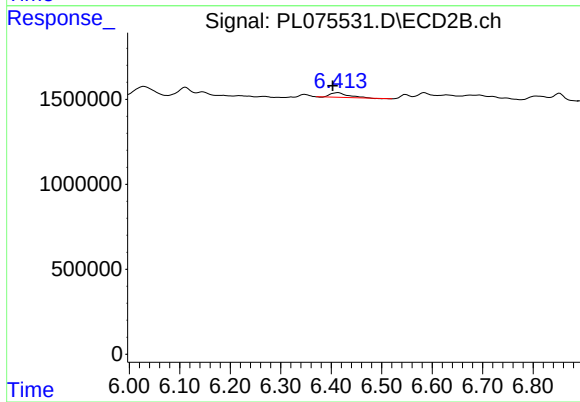
R.T.: 0.000 min  
Exp R.T.: 6.497 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

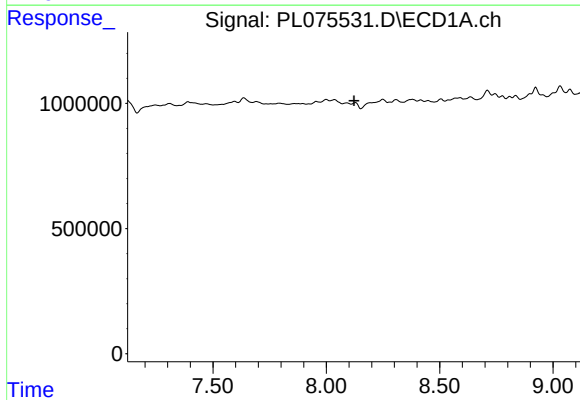
R.T.: 0.000 min  
Exp R.T.: 7.148 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



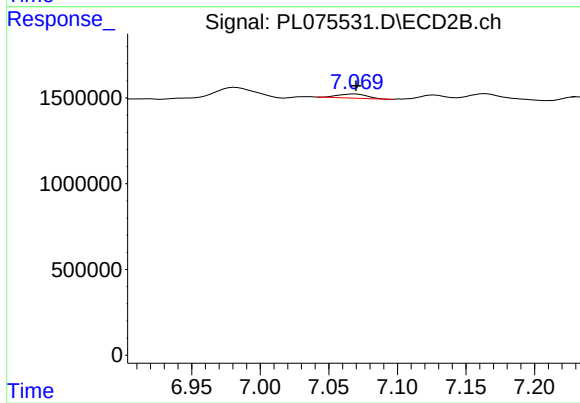
#7 delta-BHC

R.T.: 6.414 min  
Delta R.T.: 0.011 min  
Response: 688439  
Conc: 0.35 ng/ml



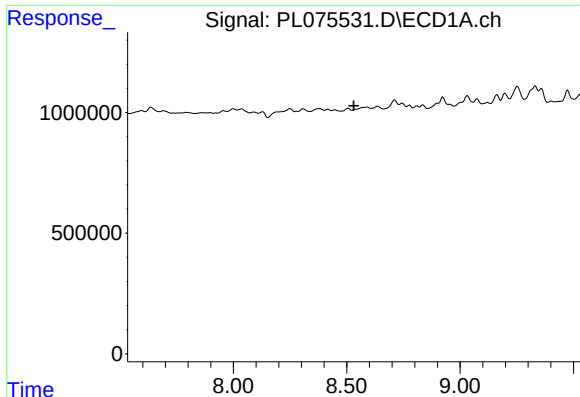
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 8.123 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

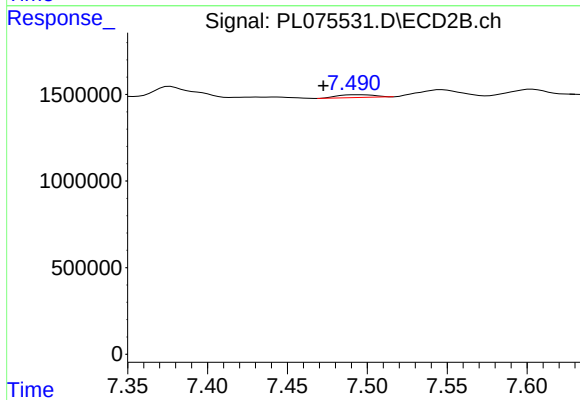
R.T.: 7.070 min  
Delta R.T.: 0.000 min  
Response: 355652  
Conc: 0.22 ng/ml



#9 Endosulfan I

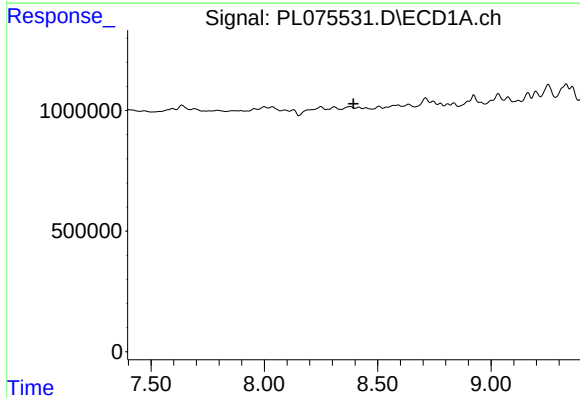
R.T.: 0.000 min  
Exp R.T.: 8.531 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



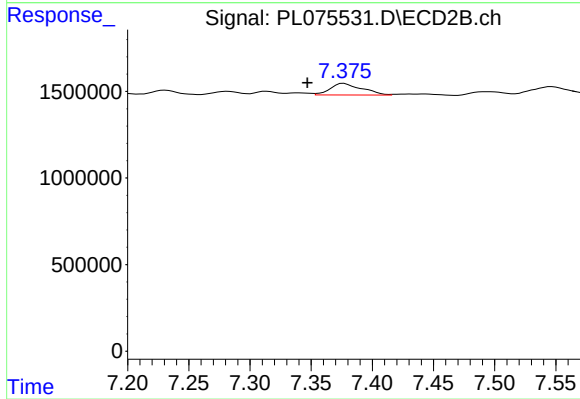
#9 Endosulfan I

R.T.: 7.493 min  
Delta R.T.: 0.020 min  
Response: 259886  
Conc: 0.17 ng/ml



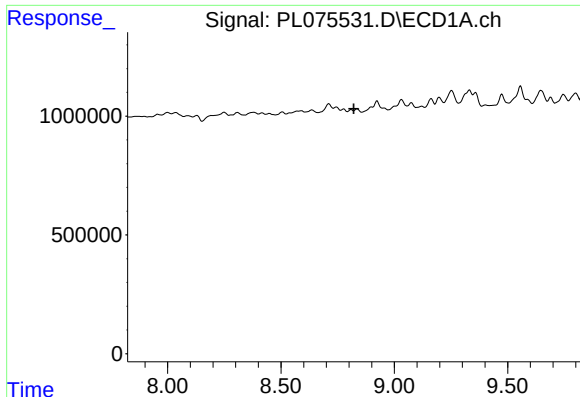
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 8.393 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

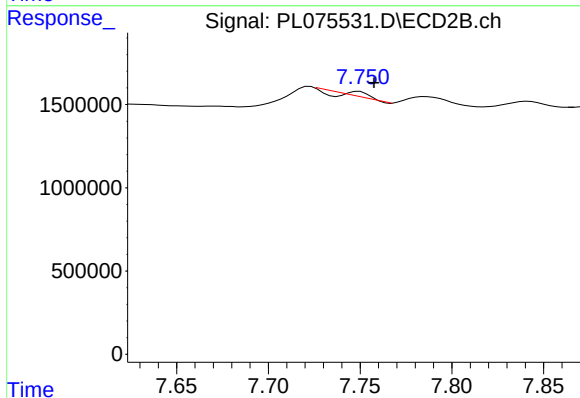
R.T.: 7.377 min  
Delta R.T.: 0.030 min  
Response: 1211773  
Conc: 0.74 ng/ml



#13 Dieldrin

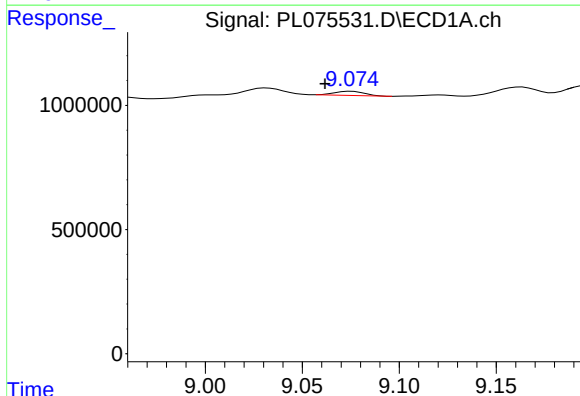
R.T.: 0.000 min  
Exp R.T.: 8.821 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



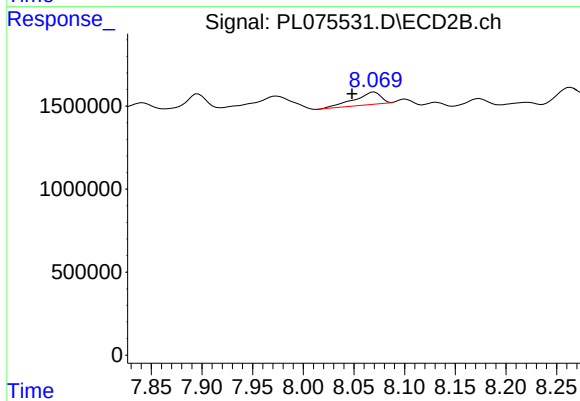
#13 Dieldrin

R.T.: 7.750 min  
Delta R.T.: -0.008 min  
Response: 41364  
Conc: 0.03 ng/ml



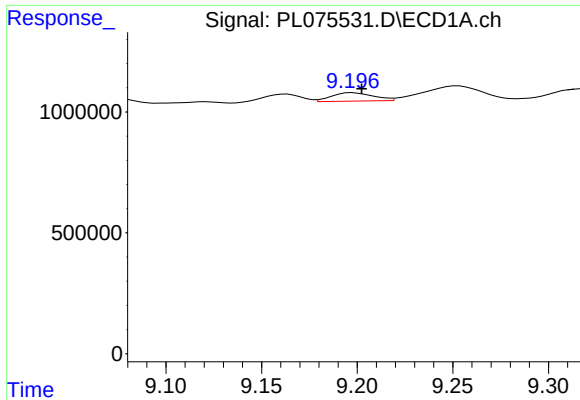
#14 Endrin

R.T.: 9.076 min  
Delta R.T.: 0.014 min  
Response: 181755  
Conc: 0.34 ng/ml



#14 Endrin

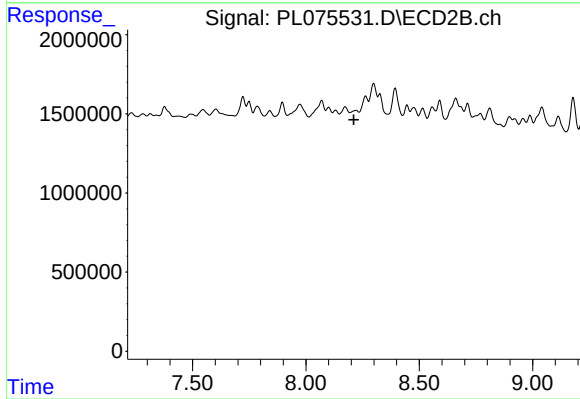
R.T.: 8.070 min  
Delta R.T.: 0.022 min  
Response: 1338376  
Conc: 0.99 ng/ml



#16 4,4'-DDD

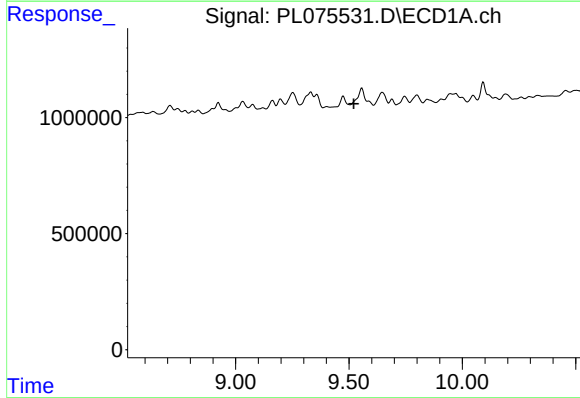
R.T.: 9.198 min  
Delta R.T.: -0.005 min  
Response: 534783  
Conc: 1.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



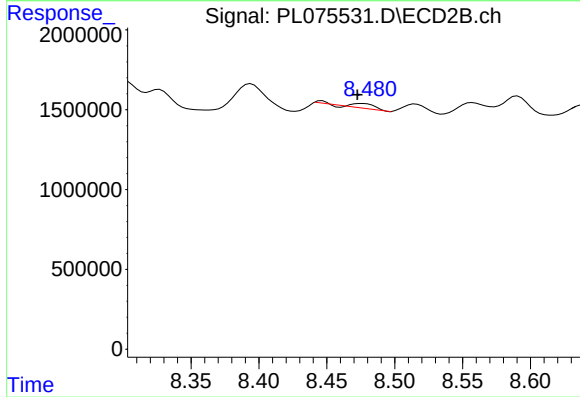
#16 4,4'-DDD

R.T.: 8.221 min  
Delta R.T.: 0.010 min  
Response: -120073  
Conc: N.D.



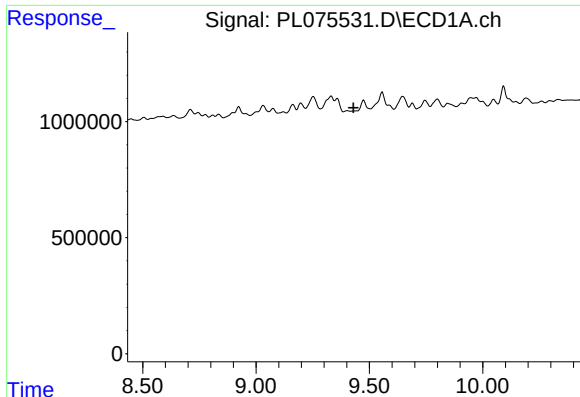
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 9.522 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

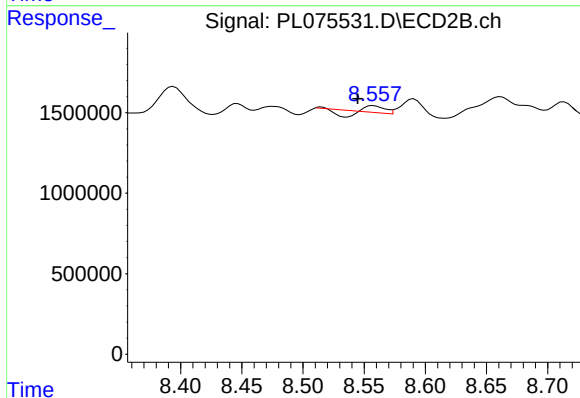
R.T.: 8.476 min  
Delta R.T.: 0.004 min  
Response: 330141  
Conc: 0.26 ng/ml



#18 Endrin aldehyde

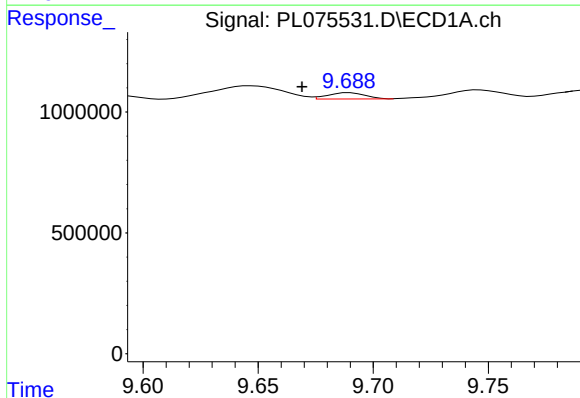
R.T.: 0.000 min  
Exp R.T.: 9.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



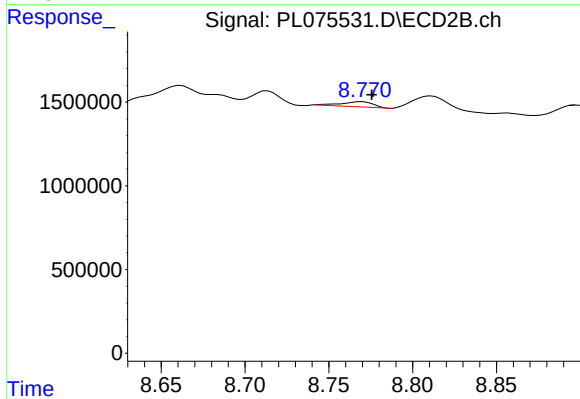
#18 Endrin aldehyde

R.T.: 8.558 min  
Delta R.T.: 0.013 min  
Response: 99933  
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

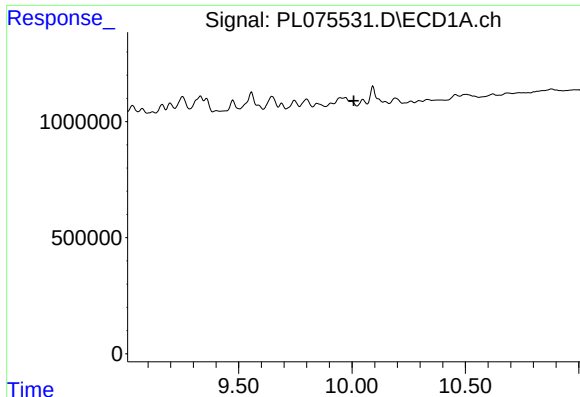
R.T.: 9.690 min  
Delta R.T.: 0.021 min  
Response: 292796  
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

R.T.: 8.770 min  
Delta R.T.: -0.006 min  
Response: 402398  
Conc: 0.31 ng/ml

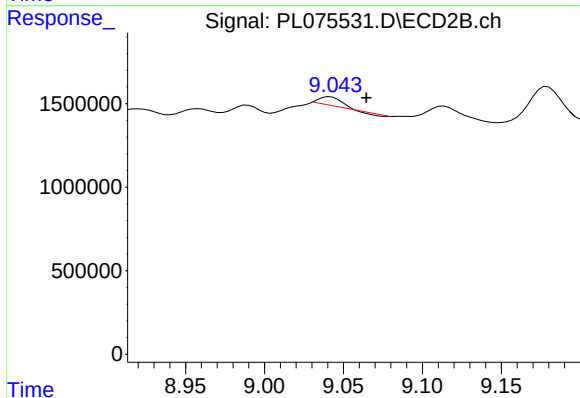




#20 Methoxychlor

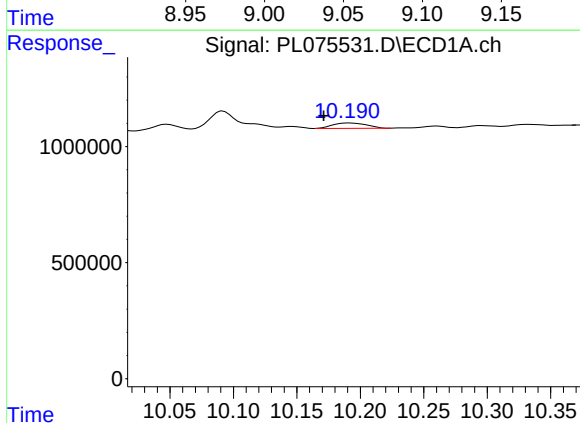
R.T.: 0.000 min  
Exp R.T.: 10.008 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



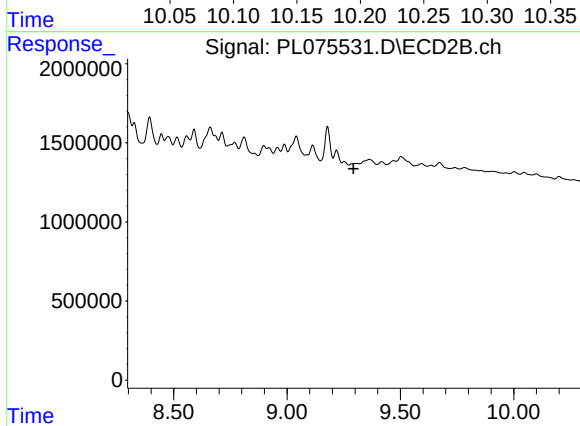
#20 Methoxychlor

R.T.: 9.042 min  
Delta R.T.: -0.023 min  
Response: 449546  
Conc: 0.61 ng/ml



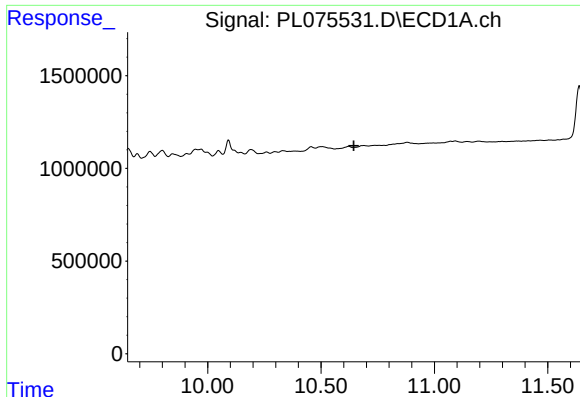
#21 Endrin ketone

R.T.: 10.191 min  
Delta R.T.: 0.020 min  
Response: 426966  
Conc: 0.69 ng/ml



#21 Endrin ketone

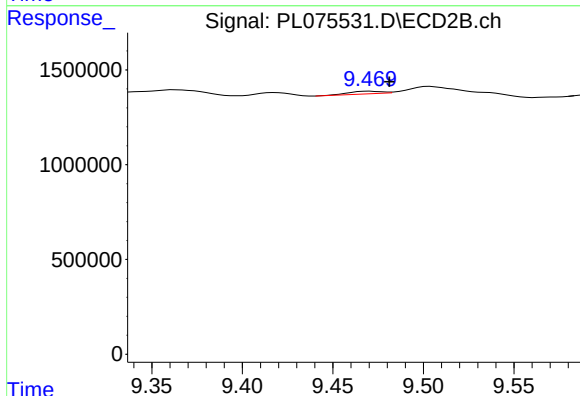
R.T.: 0.000 min  
Exp R.T.: 9.294 min  
Response: 0  
Conc: N.D.



#22 Mirex

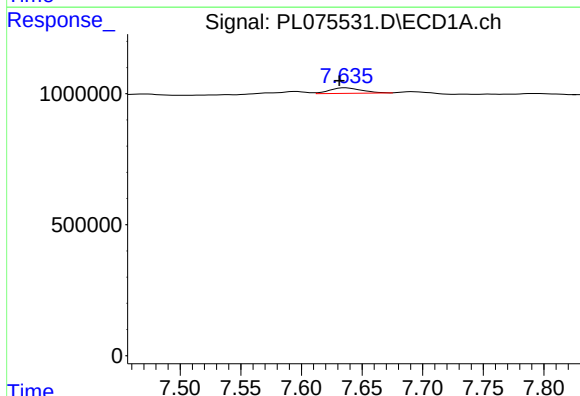
R.T.: 0.000 min  
Exp R.T.: 10.645 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



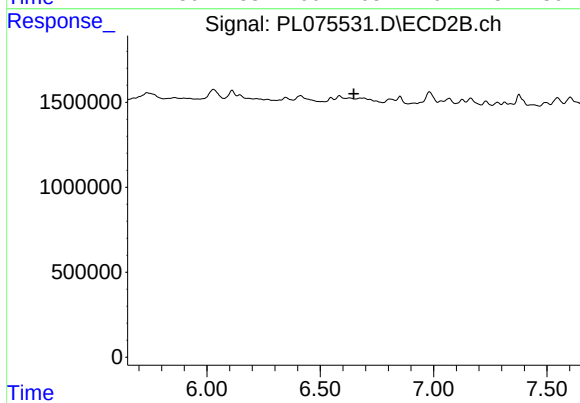
#22 Mirex

R.T.: 9.470 min  
Delta R.T.: -0.011 min  
Response: 174246  
Conc: 0.15 ng/ml



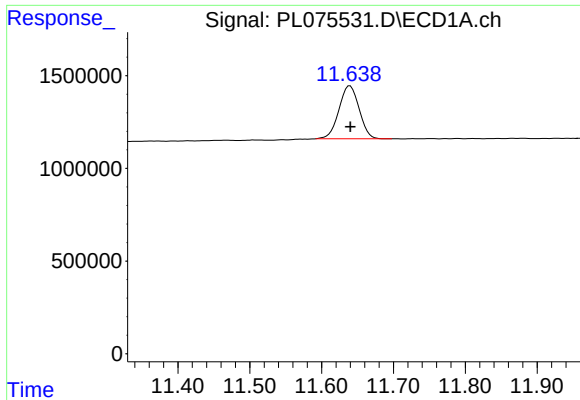
#24 Chlordane-2

R.T.: 7.636 min  
Delta R.T.: 0.005 min  
Response: 382590  
Conc: 12.47 ng/ml



#24 Chlordane-2

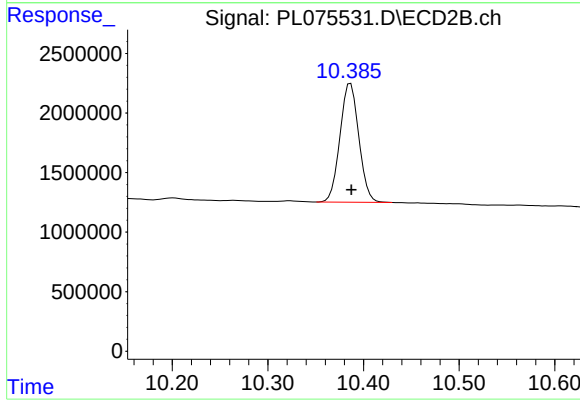
R.T.: 0.000 min  
Exp R.T.: 6.648 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 11.640 min  
Delta R.T.: 0.000 min  
Response: 5571669  
Conc: 10.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.386 min  
Delta R.T.: 0.000 min  
Response: 13700903  
Conc: 11.28 ng/ml