

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052422\  
 Data File : PL074987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2022 17:37  
 Operator : AR\AJ  
 Sample : N2896-19  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 25 02:17:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051122.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 14 02:37:15 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   | 4.647  | 2533885 | 7077962  | 4.991  | 5.157    |
| 28)                         | SA Decachlor... | 11.637  | 10.395 | 6546323 | 16172812 | 14.659 | 15.757   |
| Target Compounds            |                 |         |        |         |          |        |          |
| 10)                         | B gamma-Chl...  | 0.000   | 7.390f | 0       | 205156   | N.D.   | 0.148 #  |
| 12)                         | B 4,4'-DDE      | 0.000   | 7.634  | 0       | 406176   | N.D.   | 0.345 #  |
| 13)                         | MA Dieldrin     | 8.834   | 7.797f | 33659   | 504894   | 0.064  | 0.396 #  |
| 14)                         | MA Endrin       | 0.000   | 8.072  | 0       | 695253   | N.D.   | 0.658 #  |
| 16)                         | A 4,4'-DDD      | 9.202   | 0.000  | 1035735 | 0        | 2.291  | N.D. #   |
| 17)                         | MA 4,4'-DDT     | 0.000   | 8.472f | 0       | 1098817  | N.D.   | 1.098 #  |
| 18)                         | B Endrin al...  | 9.441   | 8.575  | 388175  | 313119   | 1.097  | 0.392 #  |
| 19)                         | B Endosulfa...  | 9.685   | 8.782  | 959094  | 1423984  | 2.122  | 1.308 #  |
| 20)                         | A Methoxychlor  | 10.041f | 0.000  | 103298  | 0        | 0.422  | N.D. #   |
| 21)                         | B Endrin ke...  | 10.180  | 9.334f | 1249429 | 1270107  | 2.436  | 1.139 #  |
| 22)                         | Mirex           | 10.639  | 0.000  | 1360900 | 0        | 3.373  | N.D. #   |
| 25)                         | Chlordane-3     | 0.000   | 7.390f | 0       | 205156   | N.D.   | 1.581 #  |
| 27)                         | Chlordane-5     | 0.000   | 8.134  | 0       | 2692725  | N.D.   | 72.828 # |
| -----                       |                 |         |        |         |          |        |          |

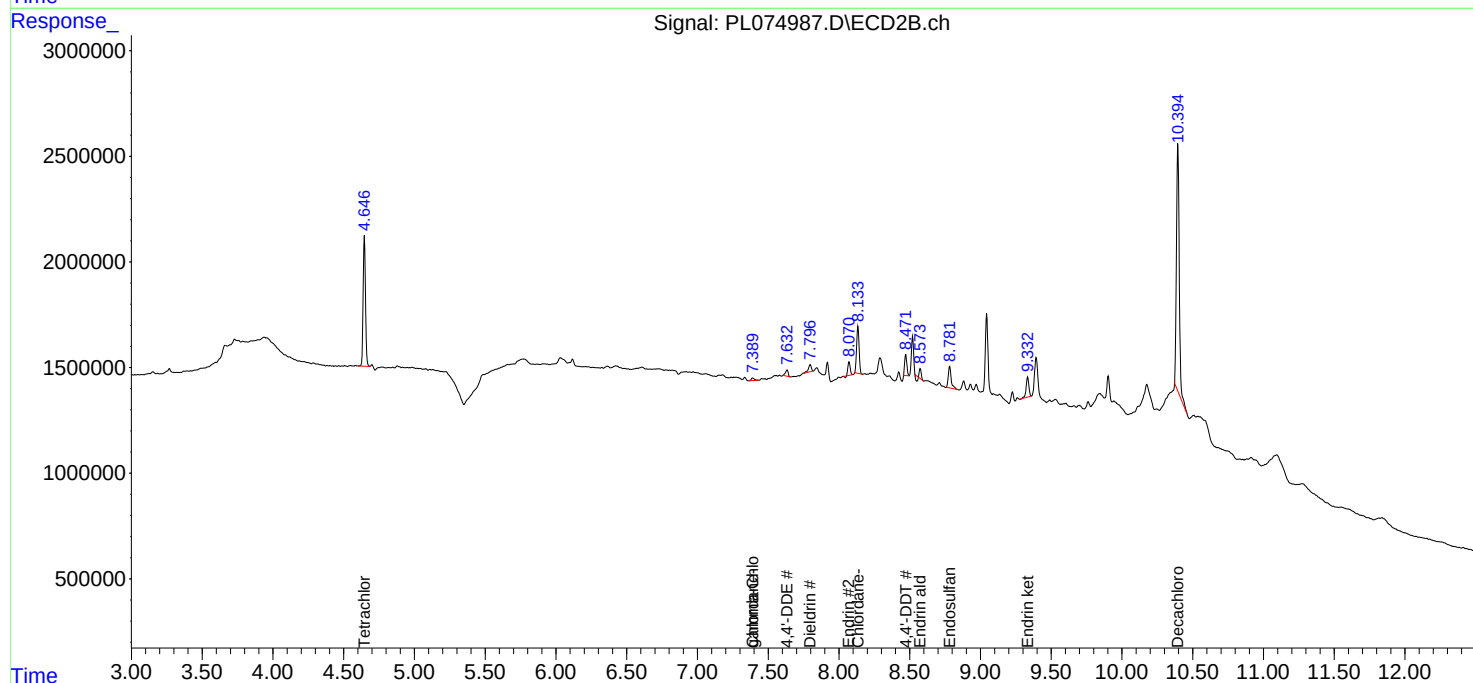
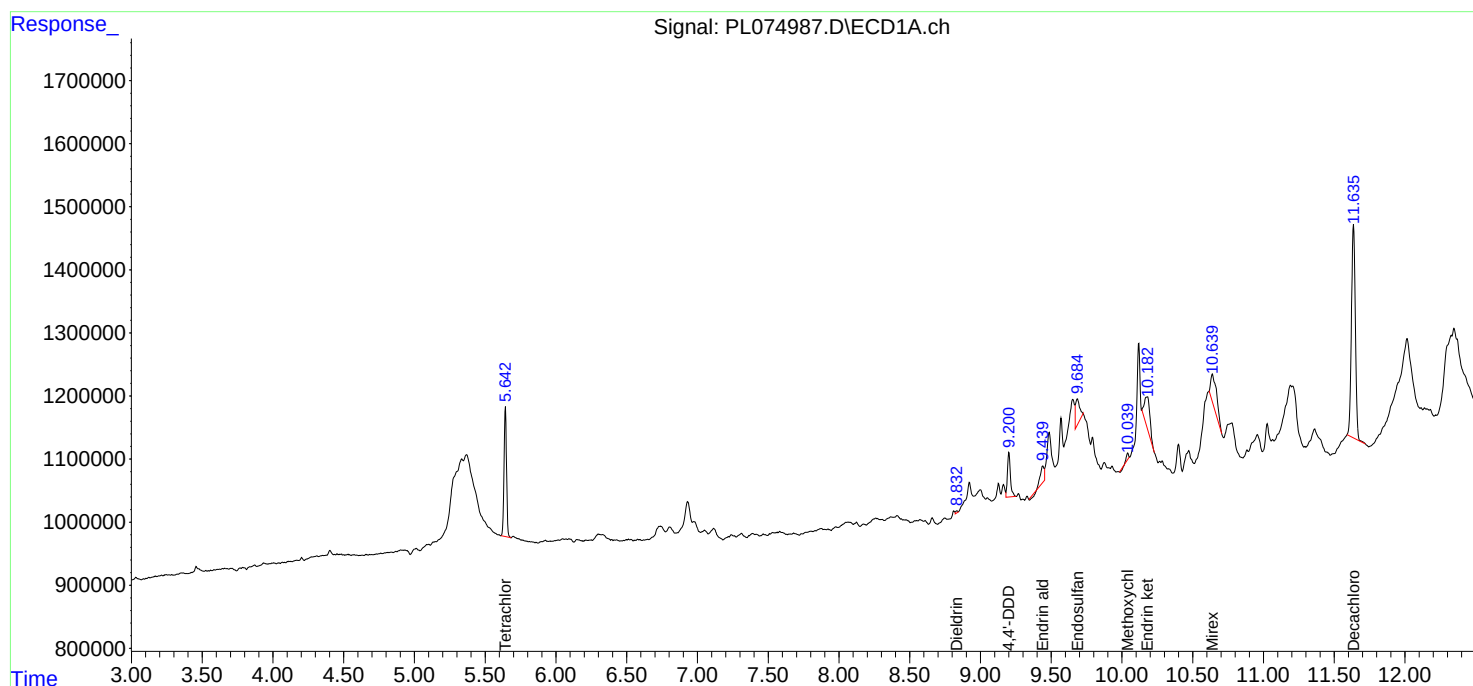
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

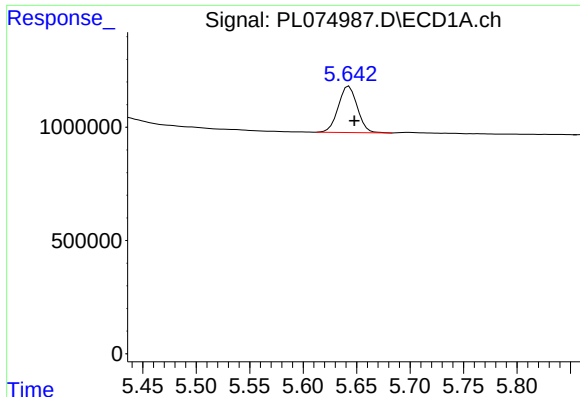
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052422\  
 Data File : PL074987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2022 17:37  
 Operator : AR\AJ  
 Sample : N2896-19  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 25 02:17:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051122.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 14 02:37:15 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

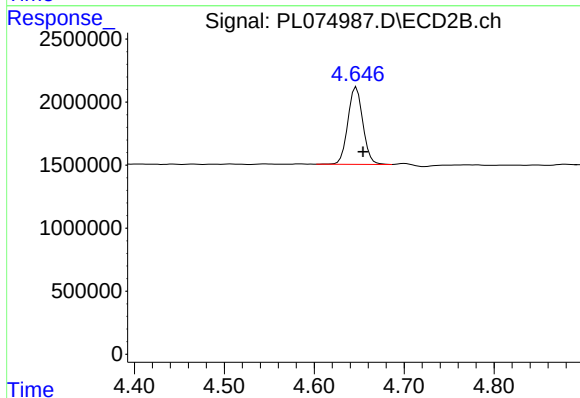




#1 Tetrachloro-m-xylene

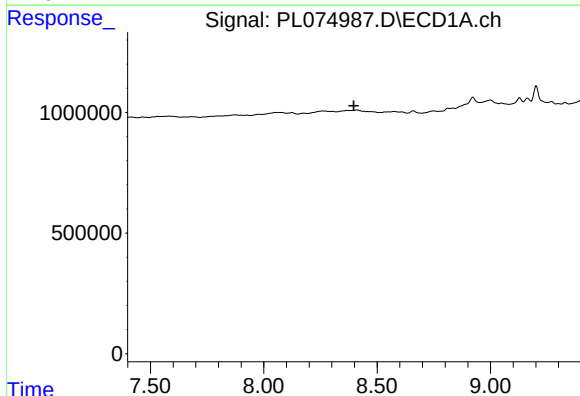
R.T.: 5.643 min  
Delta R.T.: -0.005 min  
Response: 2533885  
Conc: 4.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



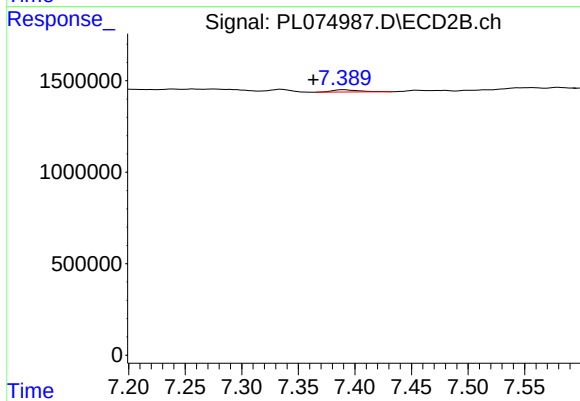
#1 Tetrachloro-m-xylene

R.T.: 4.647 min  
Delta R.T.: -0.007 min  
Response: 7077962  
Conc: 5.16 ng/ml



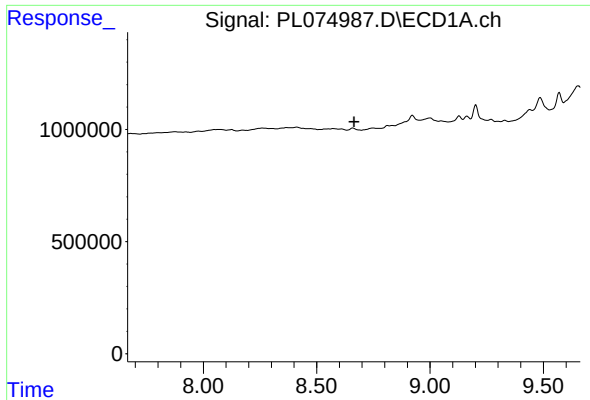
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 8.398 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

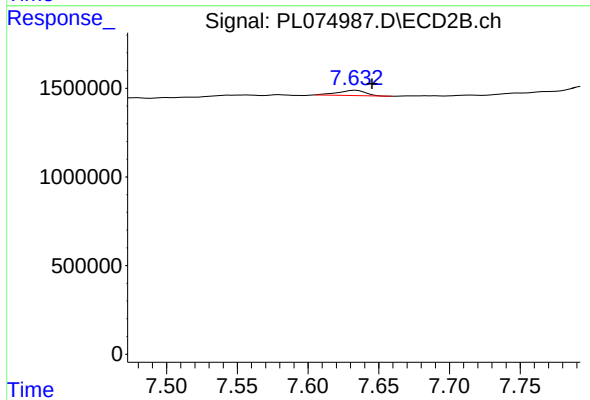
R.T.: 7.390 min  
Delta R.T.: 0.027 min  
Response: 205156  
Conc: 0.15 ng/ml



#12 4,4'-DDE

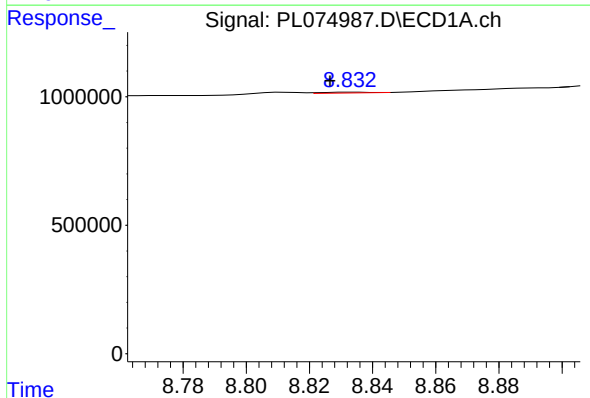
R.T.: 0.000 min  
Exp R.T.: 8.665 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



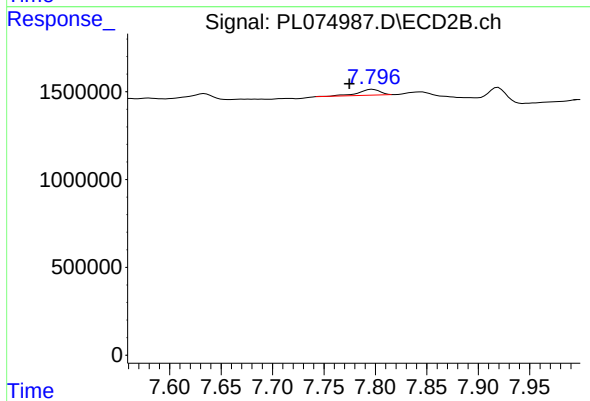
#12 4,4'-DDE

R.T.: 7.634 min  
Delta R.T.: -0.012 min  
Response: 406176  
Conc: 0.35 ng/ml



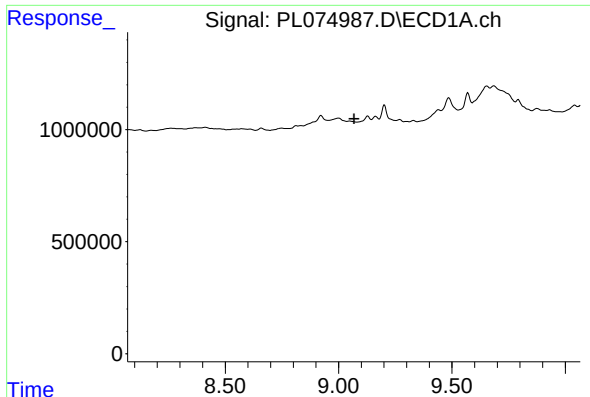
#13 Dieldrin

R.T.: 8.834 min  
Delta R.T.: 0.007 min  
Response: 33659  
Conc: 0.06 ng/ml



#13 Dieldrin

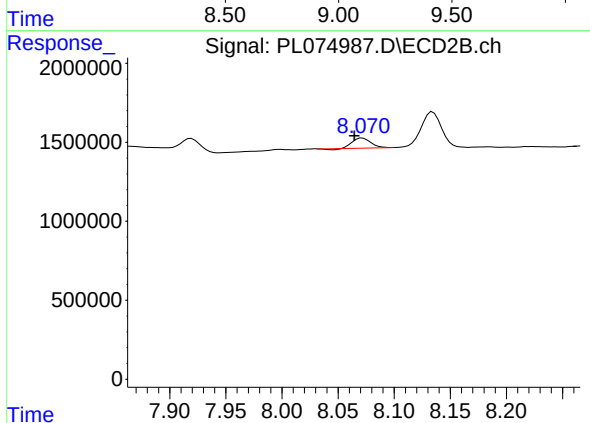
R.T.: 7.797 min  
Delta R.T.: 0.022 min  
Response: 504894  
Conc: 0.40 ng/ml



#14 Endrin

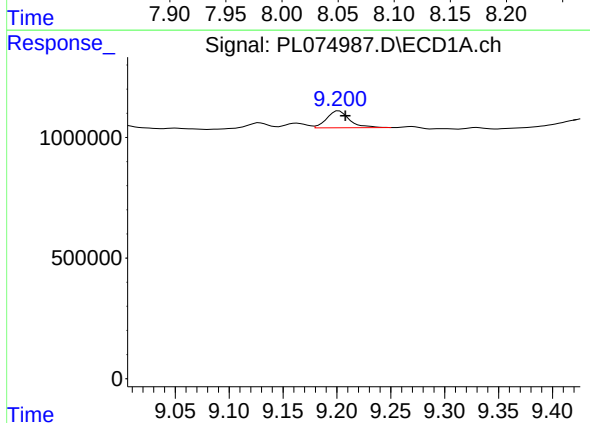
R.T.: 0.000 min  
Exp R.T.: 9.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



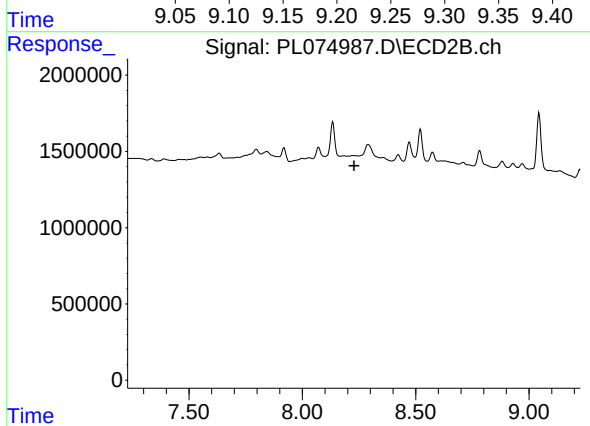
#14 Endrin

R.T.: 8.072 min  
Delta R.T.: 0.007 min  
Response: 695253  
Conc: 0.66 ng/ml



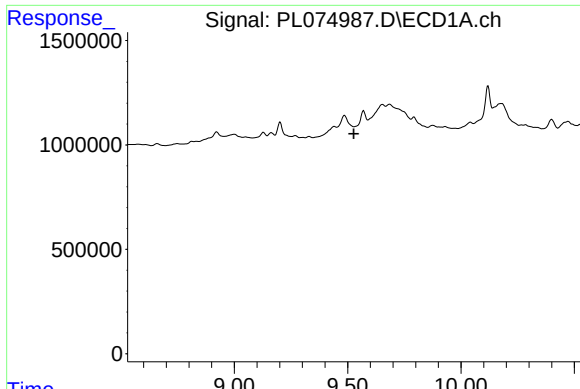
#16 4,4'-DDD

R.T.: 9.202 min  
Delta R.T.: -0.006 min  
Response: 1035735  
Conc: 2.29 ng/ml



#16 4,4'-DDD

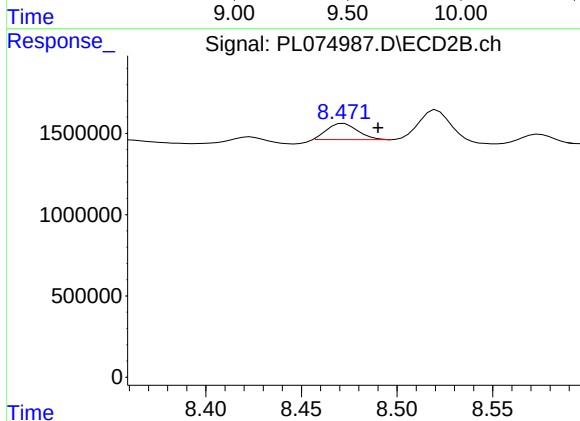
R.T.: 0.000 min  
Exp R.T.: 8.229 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

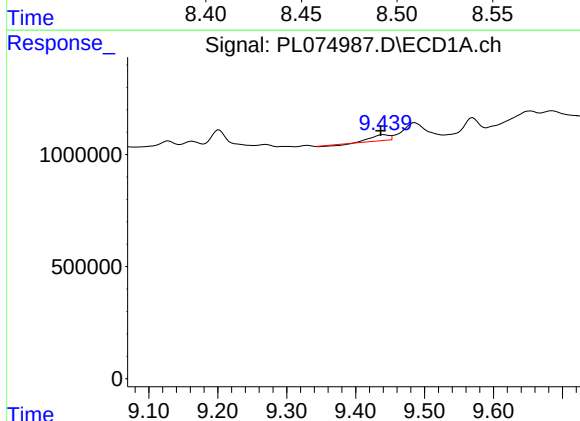
R.T.: 0.000 min  
Exp R.T.: 9.527 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



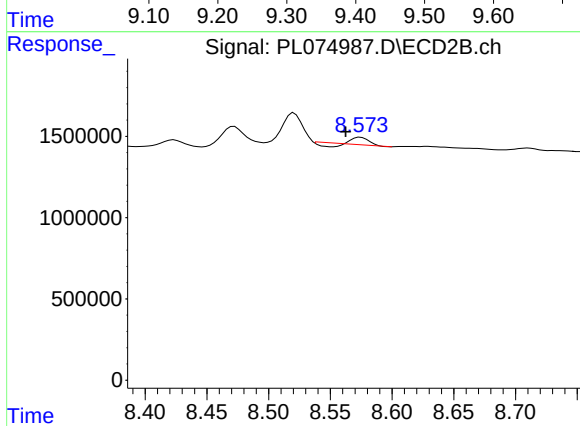
#17 4,4'-DDT

R.T.: 8.472 min  
Delta R.T.: -0.018 min  
Response: 1098817  
Conc: 1.10 ng/ml



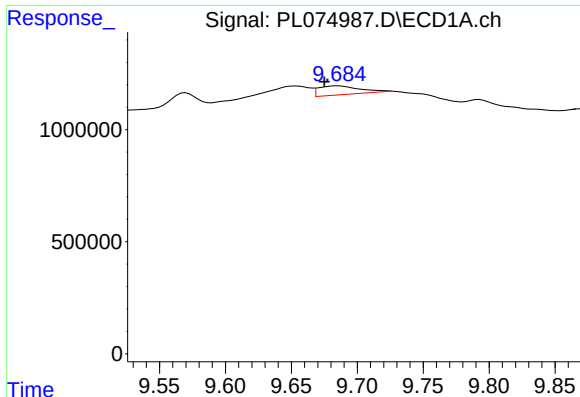
#18 Endrin aldehyde

R.T.: 9.441 min  
Delta R.T.: 0.005 min  
Response: 388175  
Conc: 1.10 ng/ml



#18 Endrin aldehyde

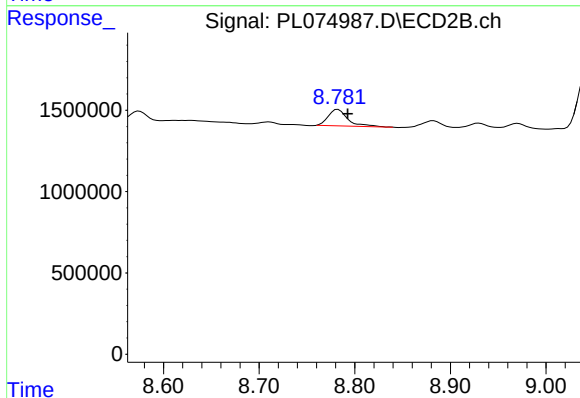
R.T.: 8.575 min  
Delta R.T.: 0.012 min  
Response: 313119  
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

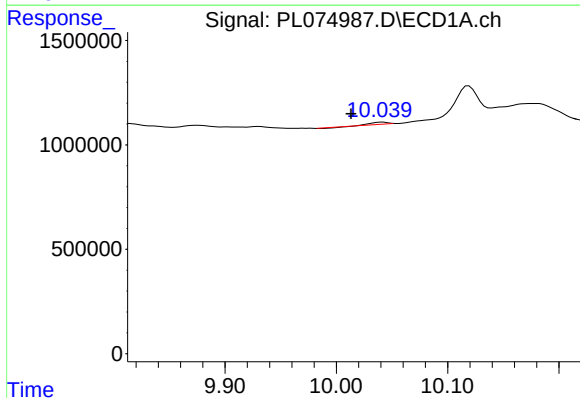
R.T.: 9.685 min  
Delta R.T.: 0.010 min  
Response: 959094  
Conc: 2.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



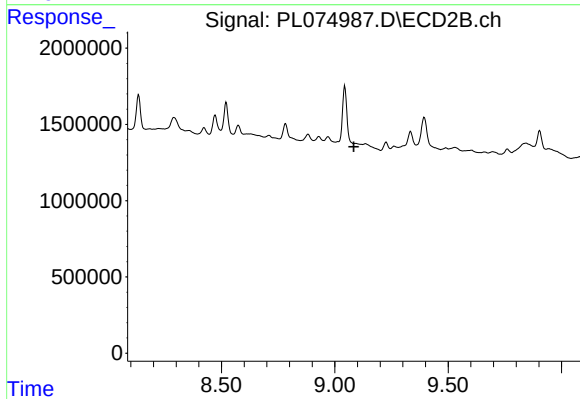
#19 Endosulfan Sulfate

R.T.: 8.782 min  
Delta R.T.: -0.010 min  
Response: 1423984  
Conc: 1.31 ng/ml



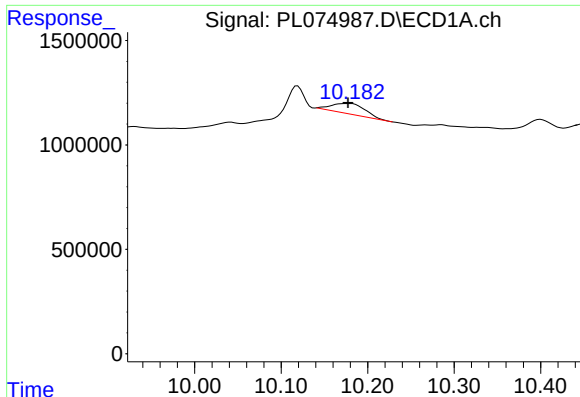
#20 Methoxychlor

R.T.: 10.041 min  
Delta R.T.: 0.028 min  
Response: 103298  
Conc: 0.42 ng/ml



#20 Methoxychlor

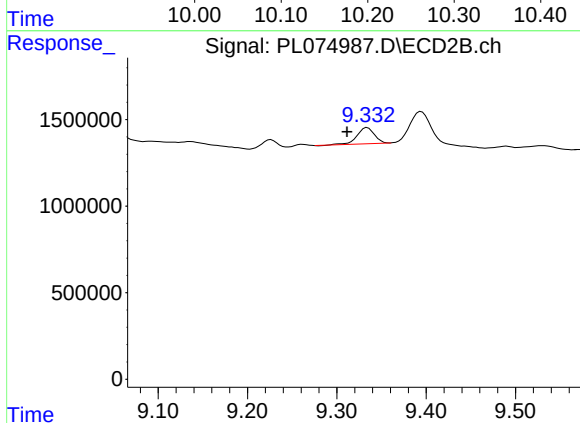
R.T.: 0.000 min  
Exp R.T.: 9.084 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

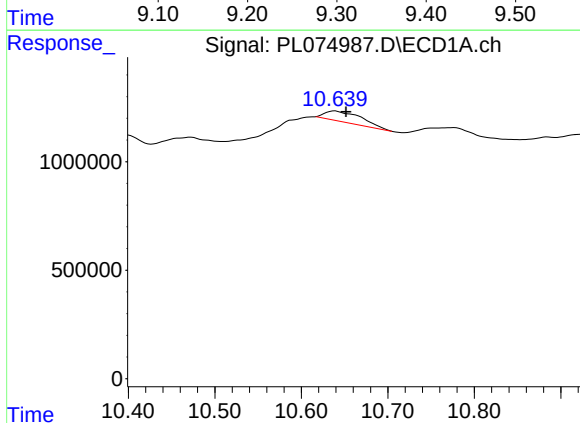
R.T.: 10.180 min  
Delta R.T.: 0.003 min  
Response: 1249429  
Conc: 2.44 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



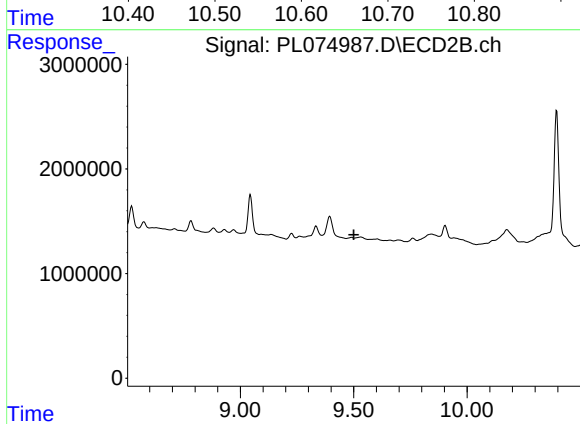
#21 Endrin ketone

R.T.: 9.334 min  
Delta R.T.: 0.023 min  
Response: 1270107  
Conc: 1.14 ng/ml



#22 Mirex

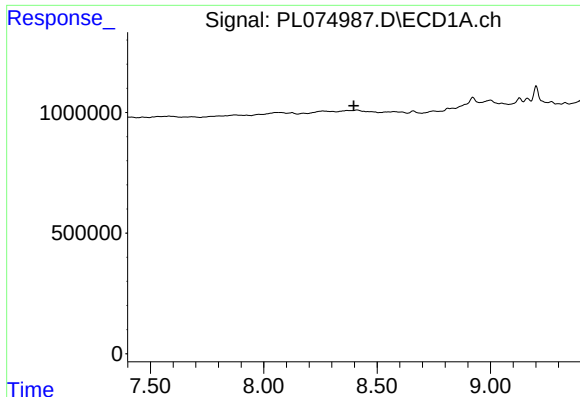
R.T.: 10.639 min  
Delta R.T.: -0.013 min  
Response: 1360900  
Conc: 3.37 ng/ml



#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 9.501 min  
Response: 0  
Conc: N.D.

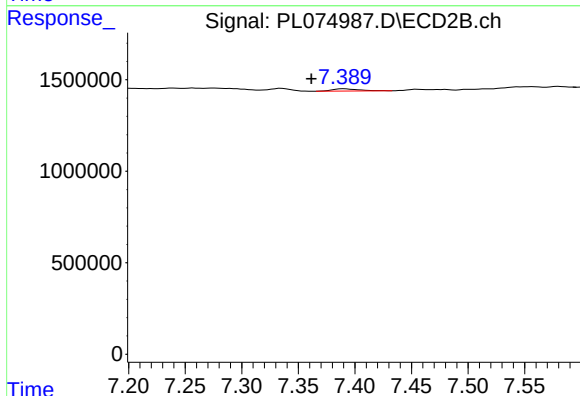




#25 Chlordane-3

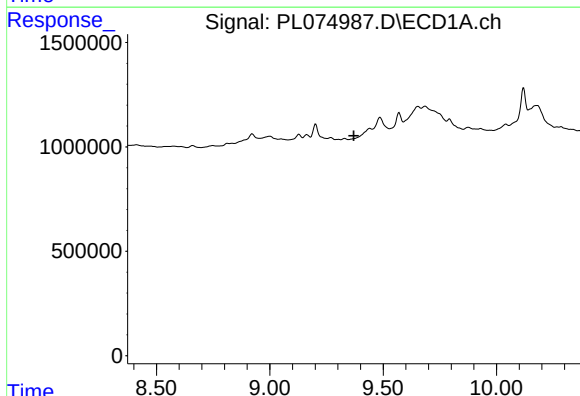
R.T.: 0.000 min  
Exp R.T.: 8.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



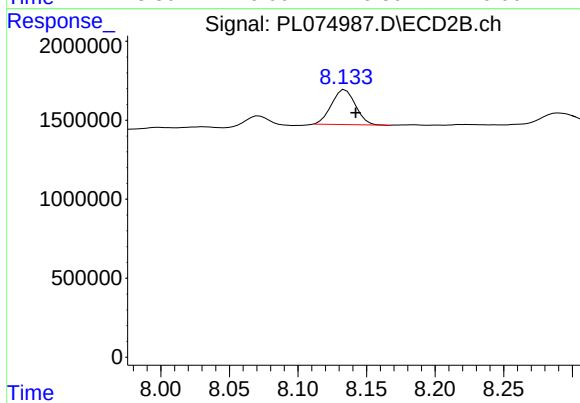
#25 Chlordane-3

R.T.: 7.390 min  
Delta R.T.: 0.029 min  
Response: 205156  
Conc: 1.58 ng/ml



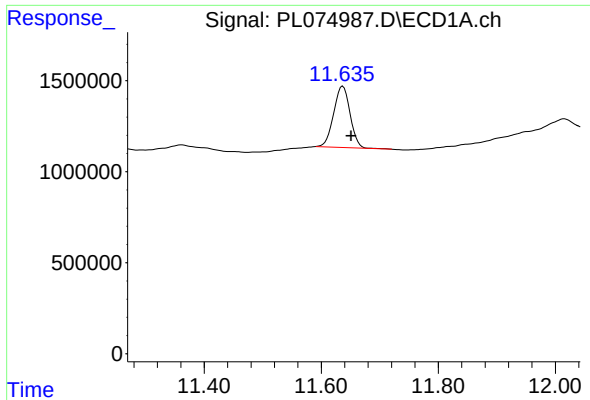
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 9.371 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

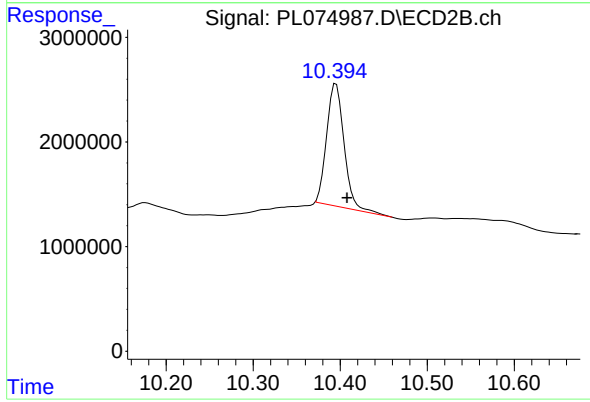
R.T.: 8.134 min  
Delta R.T.: -0.008 min  
Response: 2692725  
Conc: 72.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min  
Delta R.T.: -0.014 min  
Response: 6546323  
Conc: 14.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.395 min  
Delta R.T.: -0.013 min  
Response: 16172812  
Conc: 15.76 ng/ml