

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052522\  
 Data File : PL075035.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 May 2022 20:12  
 Operator : AR\AJ  
 Sample : N2927-02  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 26 01:13:38 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... | 5.642   | 4.646  | 11142266 | 29498340 | 21.945 | 21.492    |
| 28)                         | SA Decachlor... | 11.635f | 10.392 | 6694763  | 12733896 | 14.991 | 12.406    |
| Target Compounds            |                 |         |        |          |          |        |           |
| 5)                          | MB Aldrin       | 0.000   | 6.494f | 0        | 354438   | N.D.   | 0.236 #   |
| 7)                          | B delta-BHC     | 0.000   | 6.418  | 0        | 263736   | N.D.   | 0.169 #   |
| 8)                          | B Heptachlo...  | 8.118   | 0.000  | 168688   | 0        | 0.297  | N.D. #    |
| 10)                         | B gamma-Chl...  | 0.000   | 7.390f | 0        | 291302   | N.D.   | 0.210 #   |
| 11)                         | B alpha-Chl...  | 0.000   | 7.408f | 0        | 177942   | N.D.   | 0.132 #   |
| 12)                         | B 4,4'-DDE      | 8.654   | 7.632  | 225040   | 217280   | 0.486  | 0.185 #   |
| 13)                         | MA Dieldrin     | 8.810f  | 7.770  | 876388   | 886858   | 1.667  | 0.696 #   |
| 14)                         | MA Endrin       | 9.053f  | 8.069  | 310625   | 2826682  | 0.753  | 2.676 #   |
| 15)                         | B Endosulfa...  | 9.329f  | 8.356f | 599275   | 674541   | 1.363  | 0.597 #   |
| 16)                         | A 4,4'-DDD      | 9.201   | 0.000  | 6245760  | 0        | 13.814 | N.D. #    |
| 17)                         | MA 4,4'-DDT     | 0.000   | 8.469f | 0        | 13081365 | N.D.   | 13.075 #  |
| 19)                         | B Endosulfa...  | 0.000   | 8.780  | 0        | 9033293  | N.D.   | 8.299 #   |
| 21)                         | B Endrin ke...  | 0.000   | 9.299  | 0        | 106991   | N.D.   | 0.096 #   |
| 22)                         | Mirex           | 10.663  | 9.525f | 454738   | 153850   | 1.127  | 0.159 #   |
| 25)                         | Chlordane-3     | 0.000   | 7.334f | 0        | 897790   | N.D.   | 6.917 #   |
| 26)                         | Chlordane-4     | 0.000   | 7.408f | 0        | 177942   | N.D.   | 1.298 #   |
| 27)                         | Chlordane-5     | 0.000   | 8.132  | 0        | 15277440 | N.D.   | 413.197 # |
| -----                       |                 |         |        |          |          |        |           |

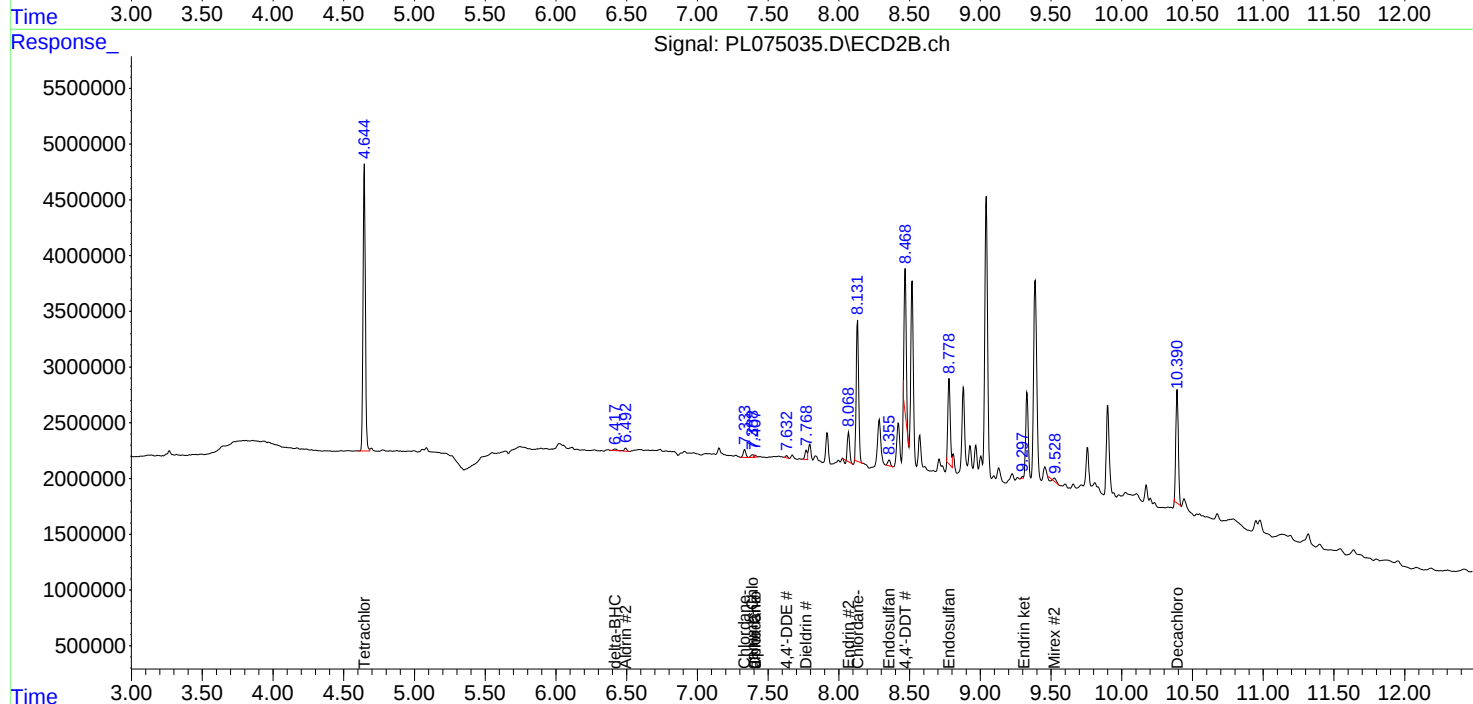
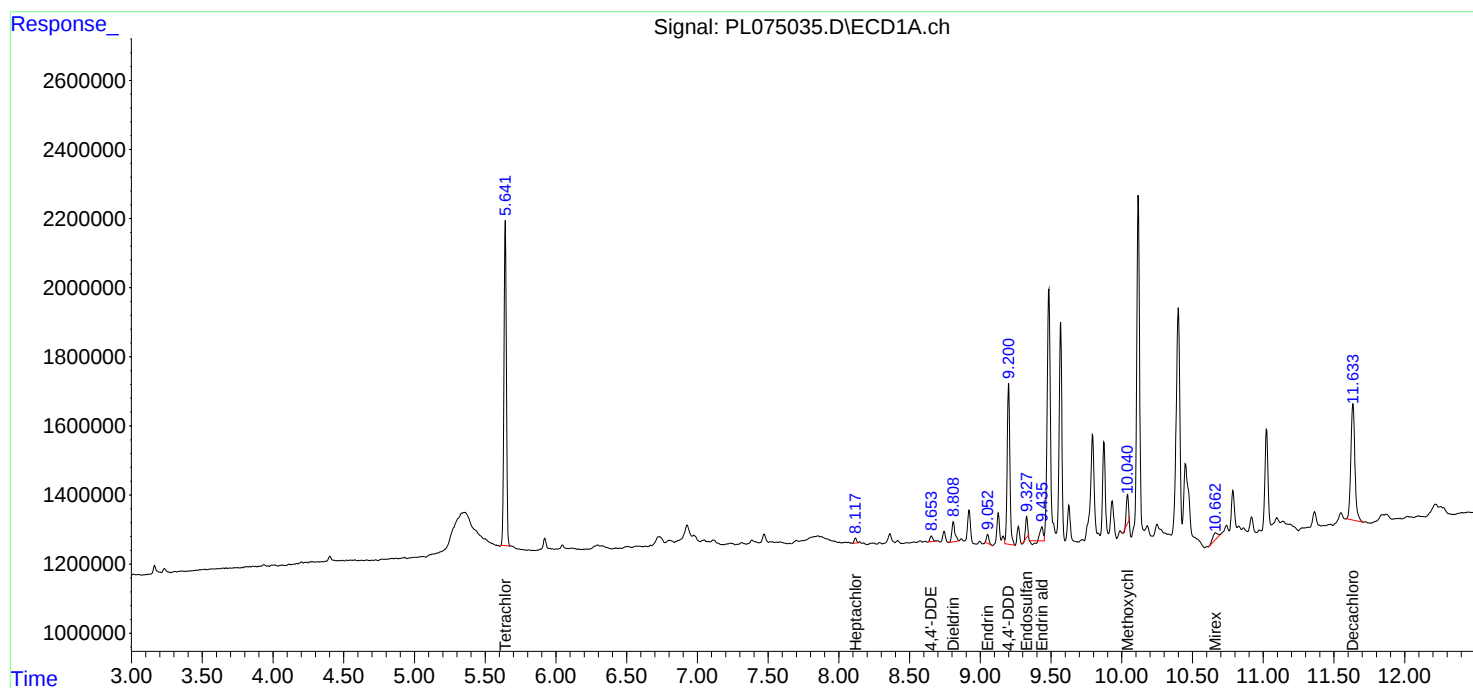
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

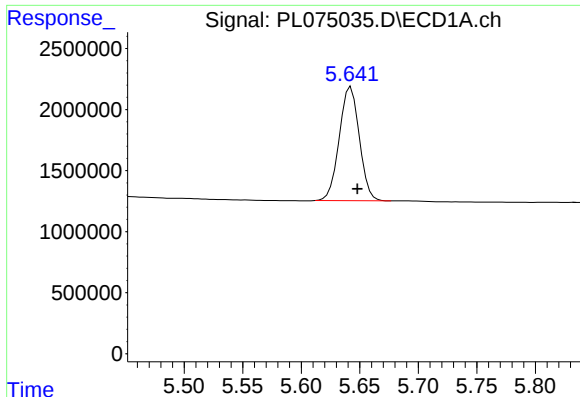
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052522\  
Data File : PL075035.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 May 2022 20:12  
Operator : AR\AJ  
Sample : N2927-02  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 01:13:38 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

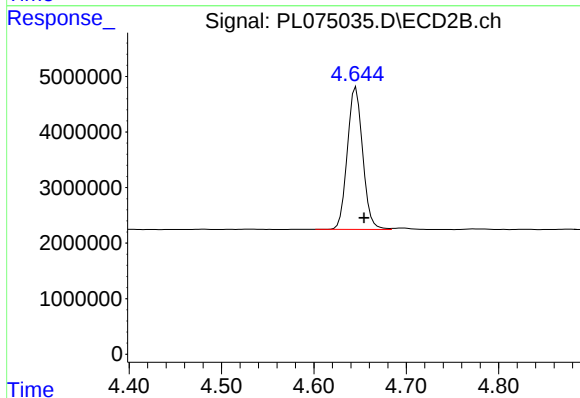




#1 Tetrachloro-m-xylene

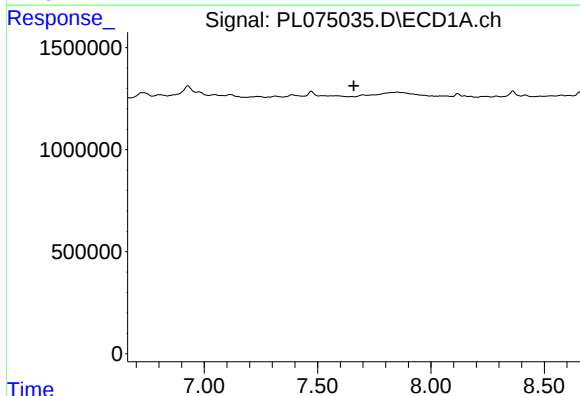
R.T.: 5.642 min  
Delta R.T.: -0.006 min  
Response: 11142266  
Conc: 21.94 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



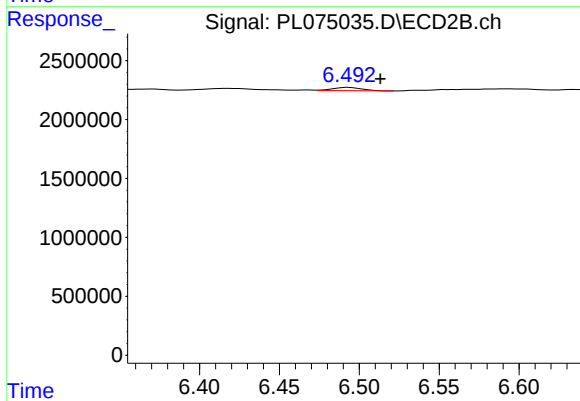
#1 Tetrachloro-m-xylene

R.T.: 4.646 min  
Delta R.T.: -0.009 min  
Response: 29498340  
Conc: 21.49 ng/ml



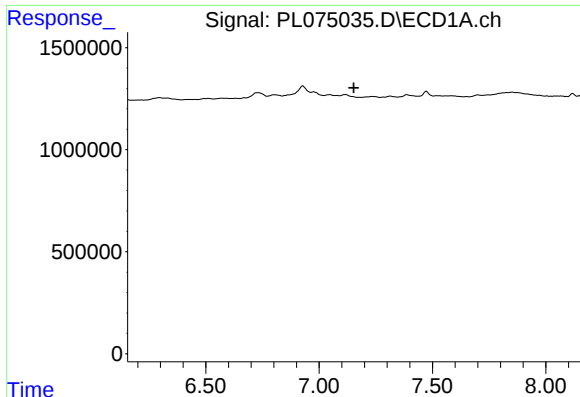
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 7.660 min  
Response: 0  
Conc: N.D.



#5 Aldrin

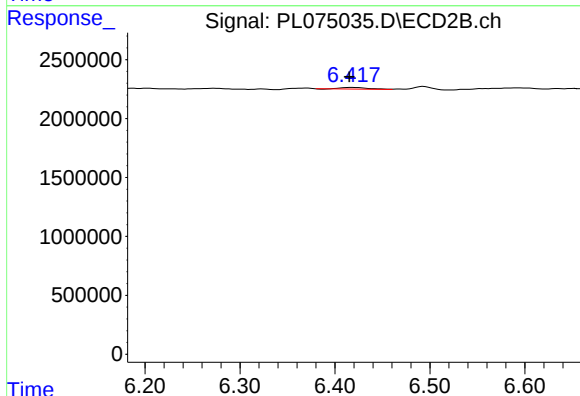
R.T.: 6.494 min  
Delta R.T.: -0.020 min  
Response: 354438  
Conc: 0.24 ng/ml



#7 delta-BHC

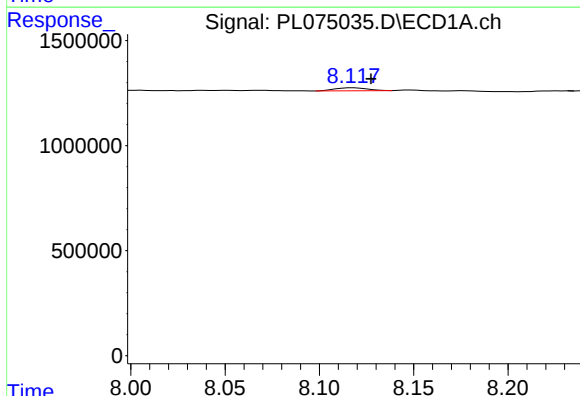
R.T.: 0.000 min  
Exp R.T.: 7.152 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



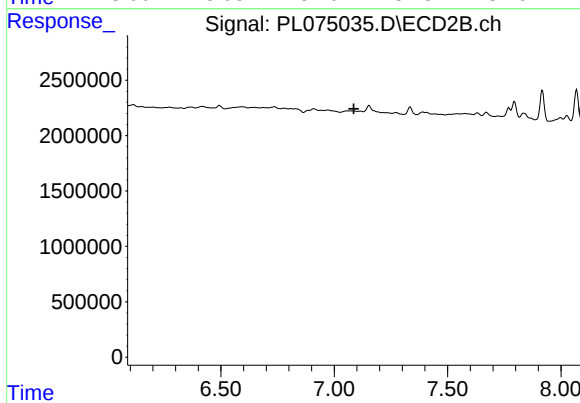
#7 delta-BHC

R.T.: 6.418 min  
Delta R.T.: 0.003 min  
Response: 263736  
Conc: 0.17 ng/ml



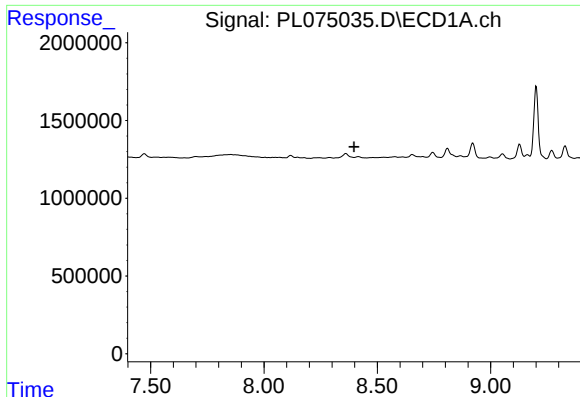
#8 Heptachlor epoxide

R.T.: 8.118 min  
Delta R.T.: -0.009 min  
Response: 168688  
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

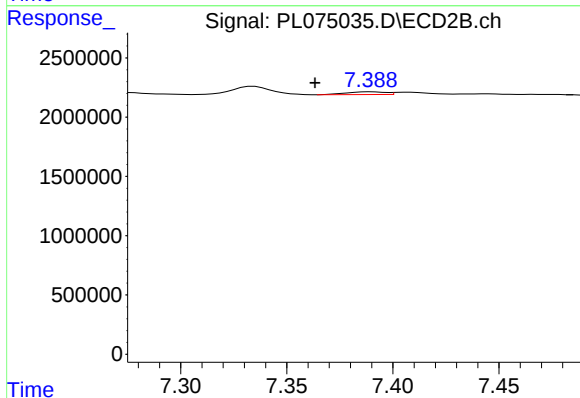
R.T.: 0.000 min  
Exp R.T.: 7.087 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

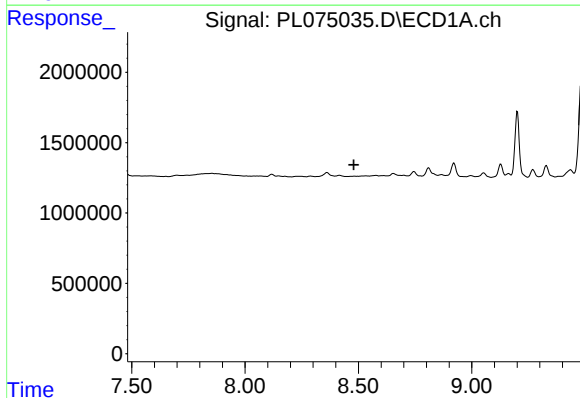
R.T.: 0.000 min  
Exp R.T.: 8.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



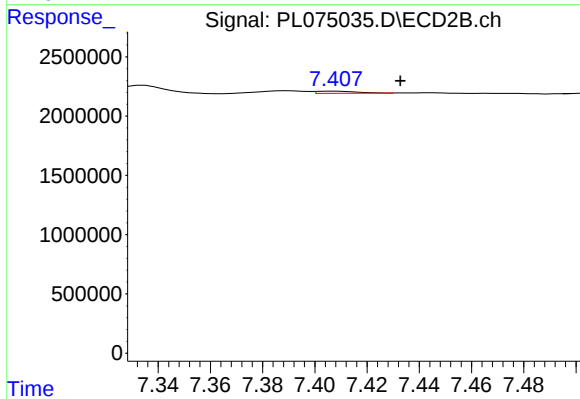
#10 gamma-Chlordane

R.T.: 7.390 min  
Delta R.T.: 0.027 min  
Response: 291302  
Conc: 0.21 ng/ml



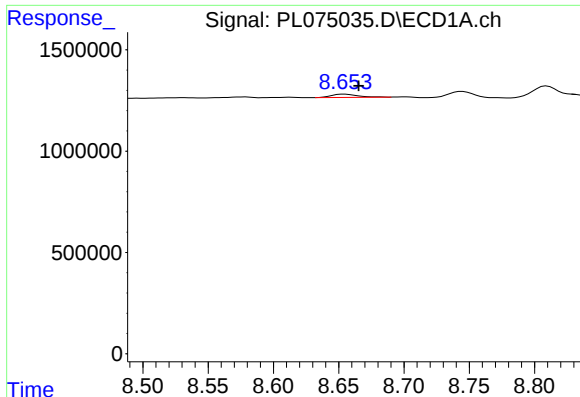
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 8.480 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

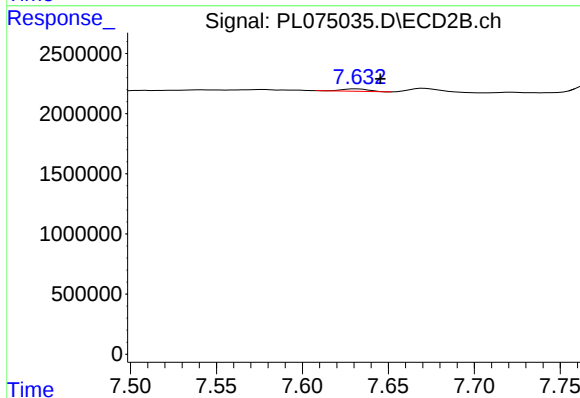
R.T.: 7.408 min  
Delta R.T.: -0.024 min  
Response: 177942  
Conc: 0.13 ng/ml



#12 4,4'-DDE

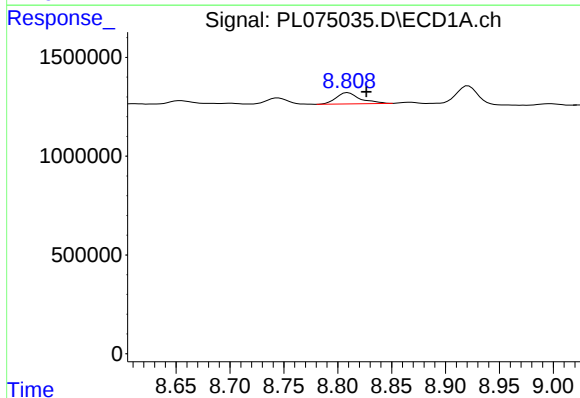
R.T.: 8.654 min  
Delta R.T.: -0.011 min  
Response: 225040  
Conc: 0.49 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



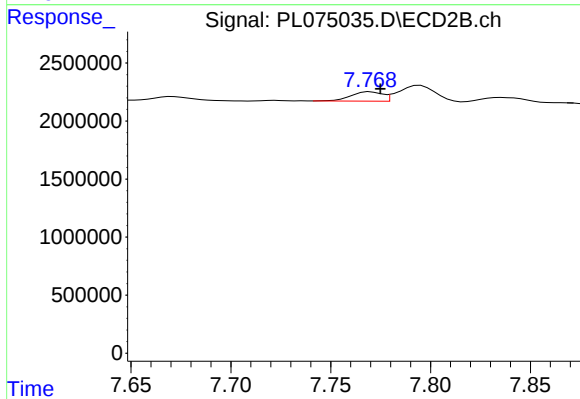
#12 4,4'-DDE

R.T.: 7.632 min  
Delta R.T.: -0.013 min  
Response: 217280  
Conc: 0.18 ng/ml



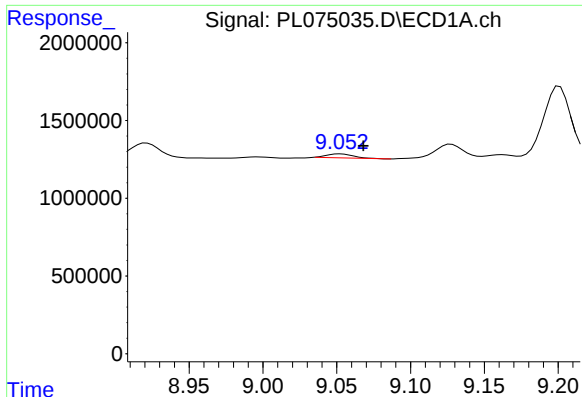
#13 Dieldrin

R.T.: 8.810 min  
Delta R.T.: -0.017 min  
Response: 876388  
Conc: 1.67 ng/ml



#13 Dieldrin

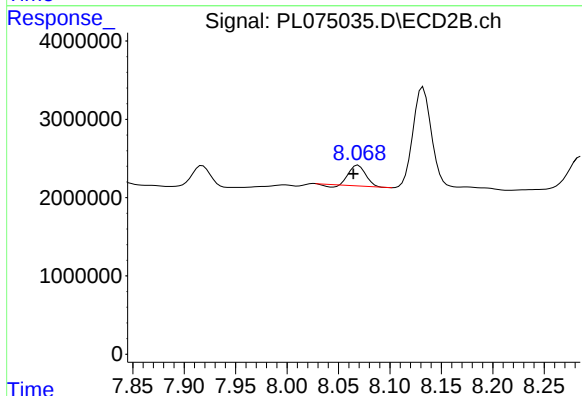
R.T.: 7.770 min  
Delta R.T.: -0.005 min  
Response: 886858  
Conc: 0.70 ng/ml



#14 Endrin

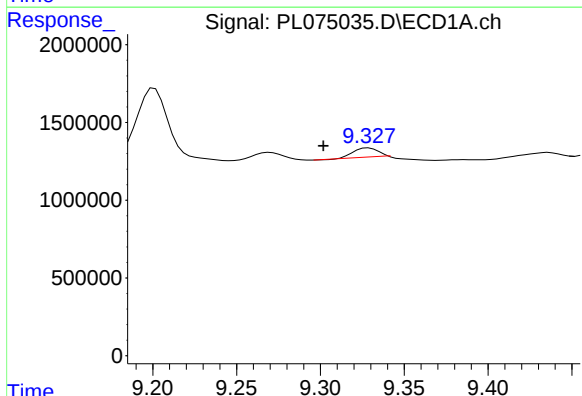
R.T.: 9.053 min  
Delta R.T.: -0.015 min  
Response: 310625  
Conc: 0.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



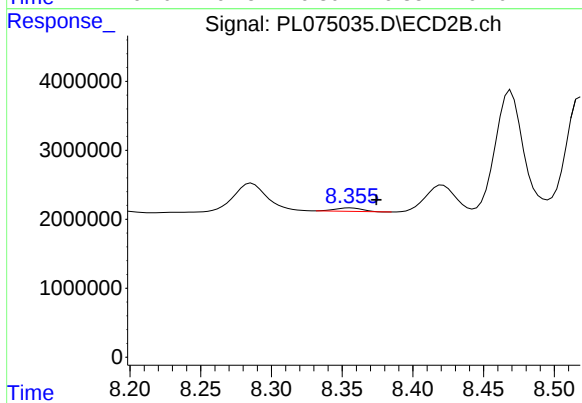
#14 Endrin

R.T.: 8.069 min  
Delta R.T.: 0.004 min  
Response: 2826682  
Conc: 2.68 ng/ml



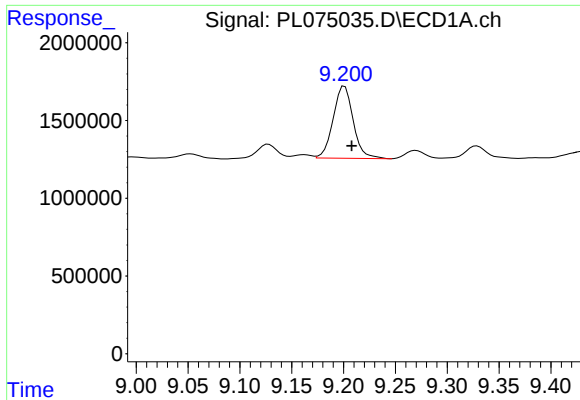
#15 Endosulfan II

R.T.: 9.329 min  
Delta R.T.: 0.027 min  
Response: 599275  
Conc: 1.36 ng/ml



#15 Endosulfan II

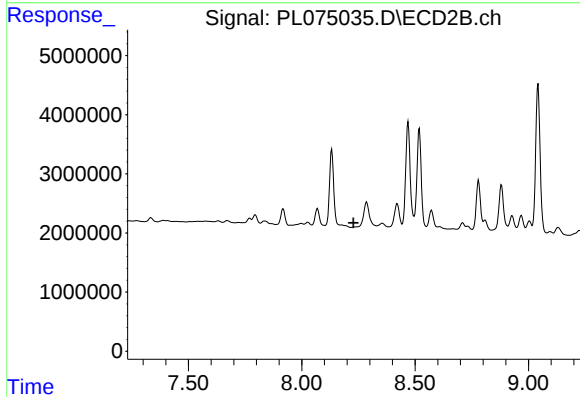
R.T.: 8.356 min  
Delta R.T.: -0.018 min  
Response: 674541  
Conc: 0.60 ng/ml



#16 4,4'-DDD

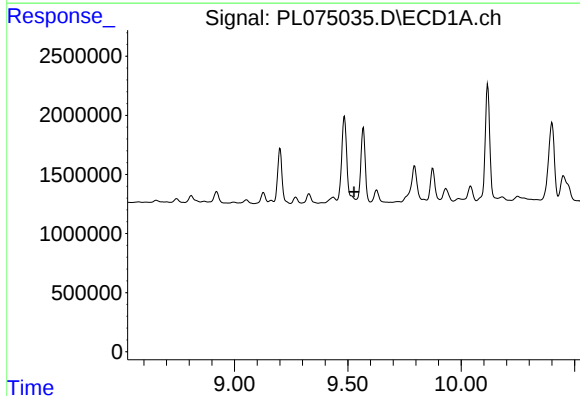
R.T.: 9.201 min  
Delta R.T.: -0.007 min  
Response: 6245760  
Conc: 13.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



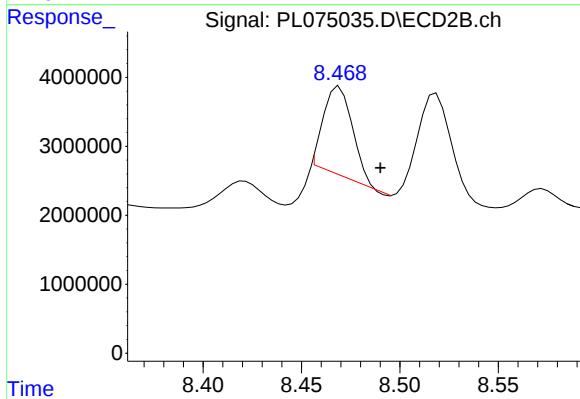
#16 4,4'-DDD

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



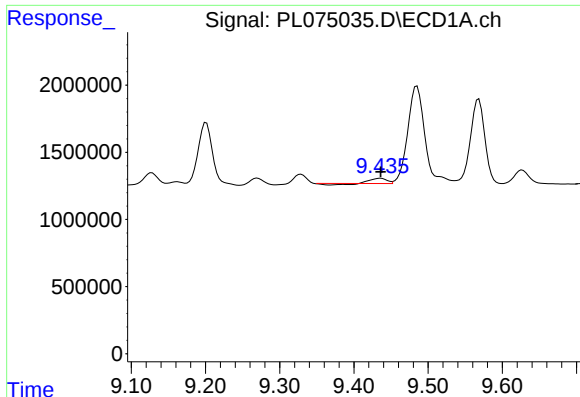
#17 4,4'-DDT

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



#17 4,4'-DDT

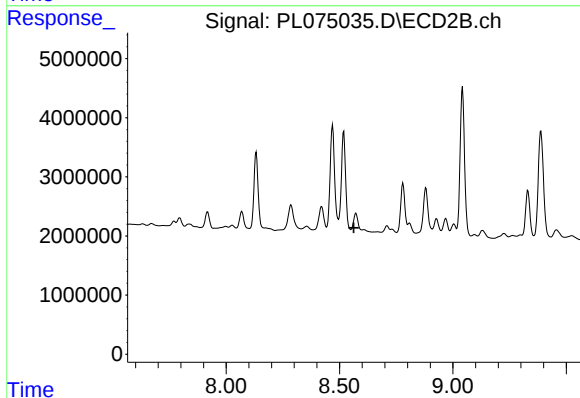
R.T.: 8.469 min  
Delta R.T.: -0.021 min  
Response: 13081365  
Conc: 13.07 ng/ml



#18 Endrin aldehyde

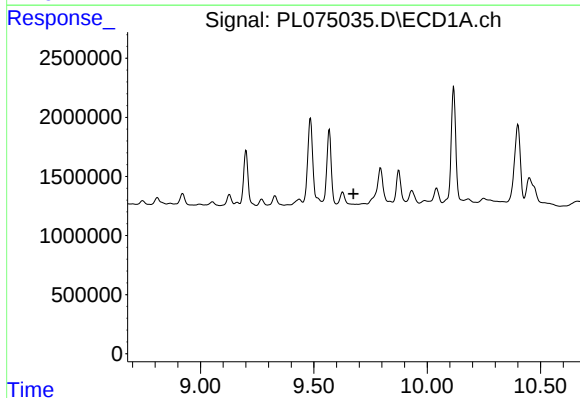
R.T.: 9.436 min  
Delta R.T.: 0.000 min  
Response: 445752  
Conc: 1.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



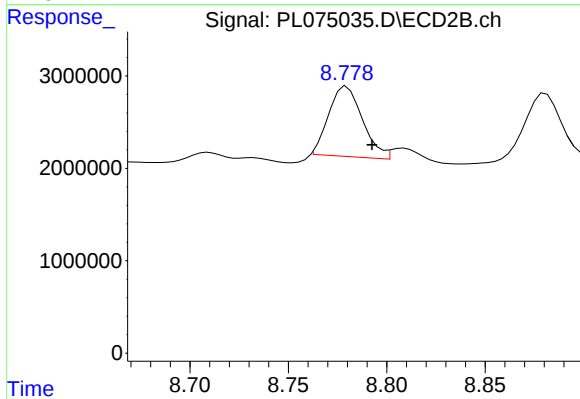
#18 Endrin aldehyde

R.T.: 8.572 min  
Delta R.T.: 0.010 min  
Response: -2213003  
Conc: N.D.



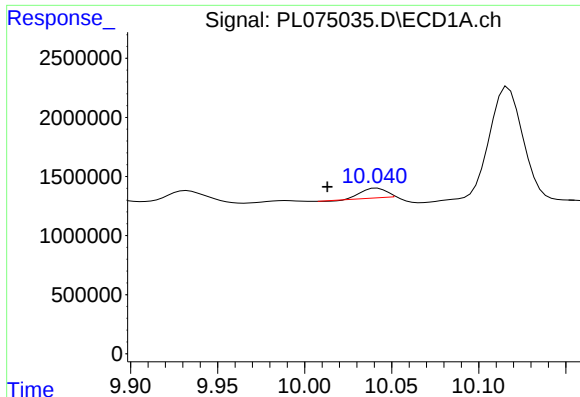
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 9.675 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

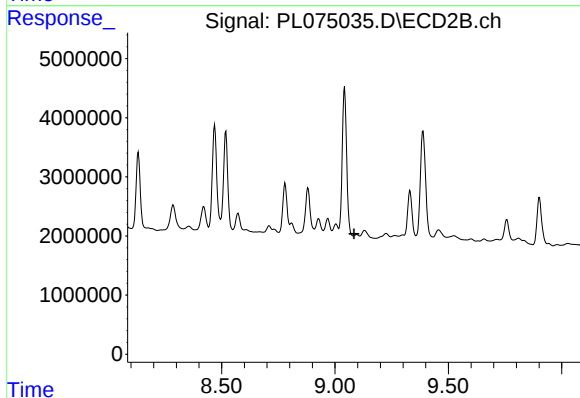
R.T.: 8.780 min  
Delta R.T.: -0.013 min  
Response: 9033293  
Conc: 8.30 ng/ml



#20 Methoxychlor

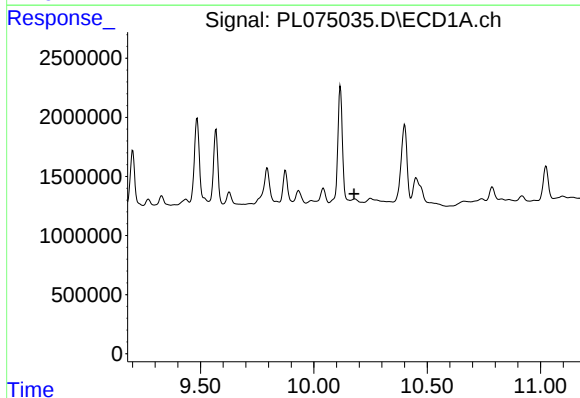
R.T.: 10.042 min  
Delta R.T.: 0.028 min  
Response: 838052  
Conc: 3.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



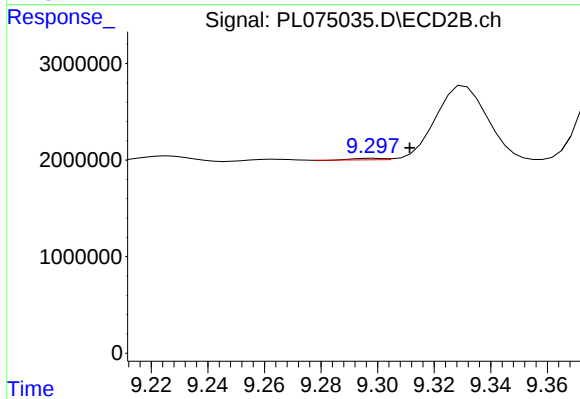
#20 Methoxychlor

R.T.: 9.096 min  
Delta R.T.: 0.012 min  
Response: -8574767  
Conc: N.D.



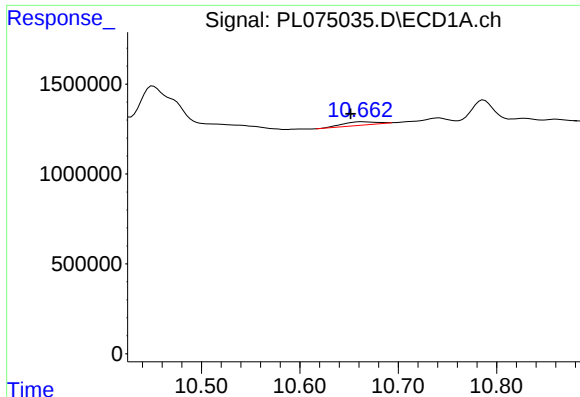
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 10.177 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

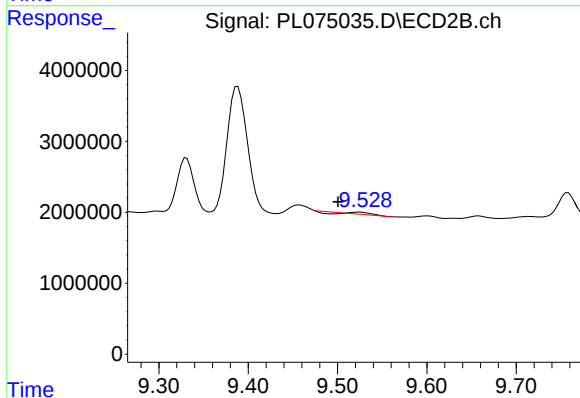
R.T.: 9.299 min  
Delta R.T.: -0.013 min  
Response: 106991  
Conc: 0.10 ng/ml



#22 Mirex

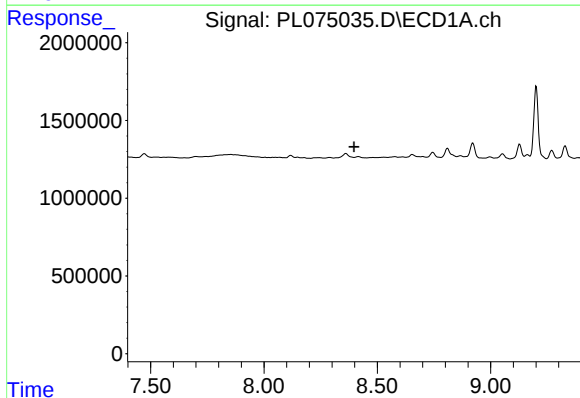
R.T.: 10.663 min  
Delta R.T.: 0.012 min  
Response: 454738  
Conc: 1.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



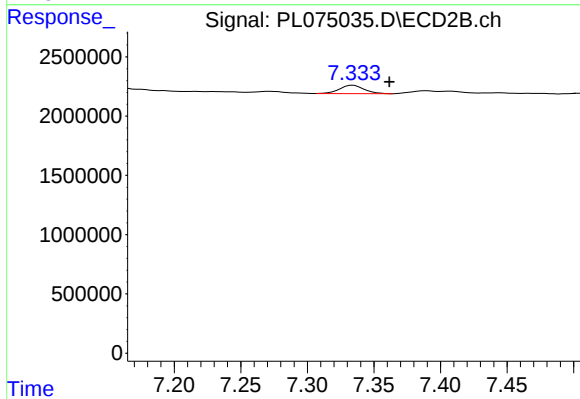
#22 Mirex

R.T.: 9.525 min  
Delta R.T.: 0.024 min  
Response: 153850  
Conc: 0.16 ng/ml



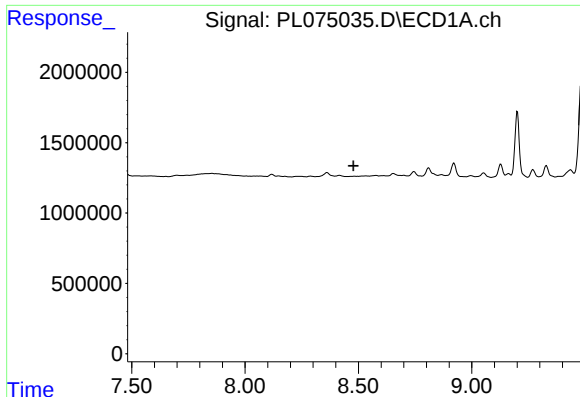
#25 Chlordane-3

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



#25 Chlordane-3

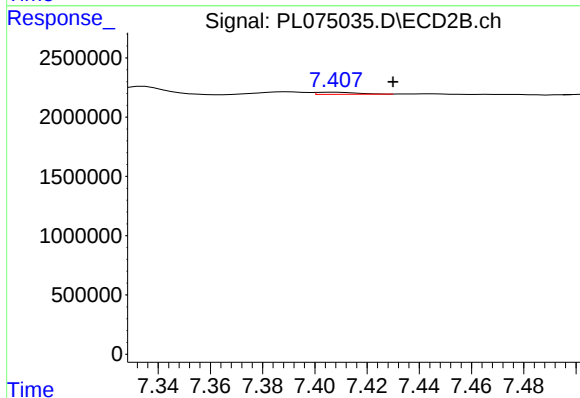
R.T.: 7.334 min  
Delta R.T.: -0.027 min  
Response: 897790  
Conc: 6.92 ng/ml



#26 Chlordane-4

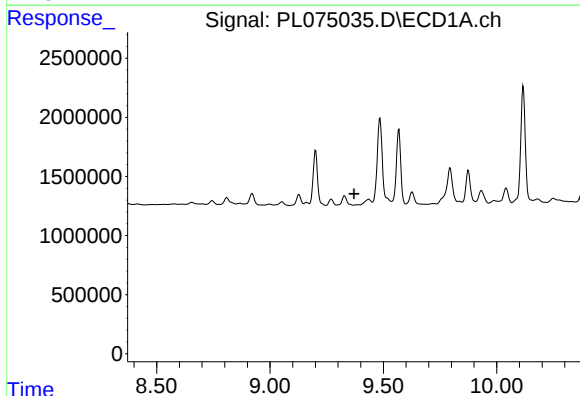
R.T.: 0.000 min  
Exp R.T.: 8.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



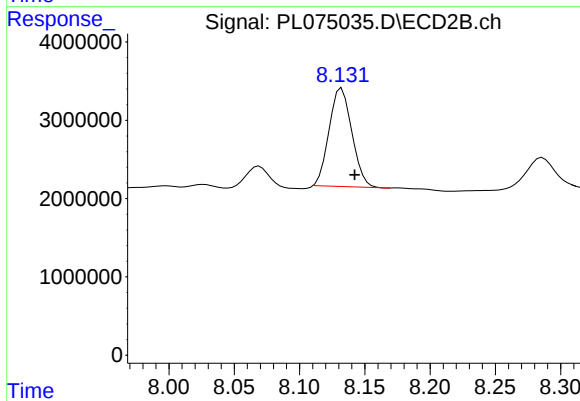
#26 Chlordane-4

R.T.: 7.408 min  
Delta R.T.: -0.022 min  
Response: 177942  
Conc: 1.30 ng/ml



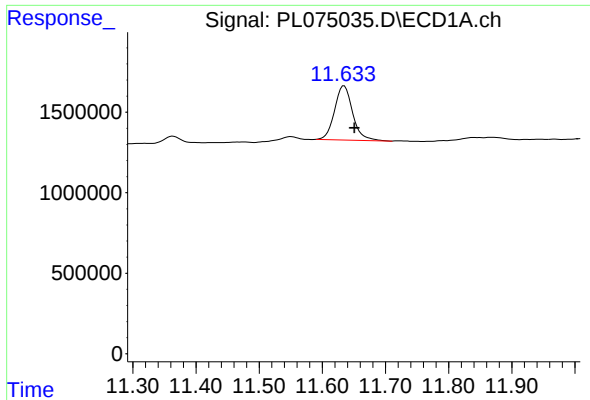
#27 Chlordane-5

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



#27 Chlordane-5

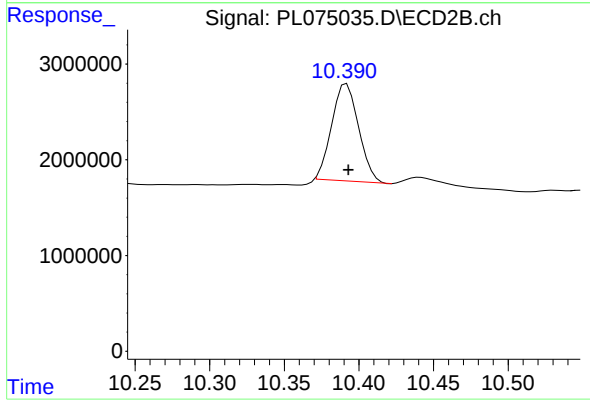
R.T.: 8.132 min  
Delta R.T.: -0.010 min  
Response: 15277440  
Conc: 413.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min  
Delta R.T.: -0.016 min  
Response: 6694763  
Conc: 14.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.392 min  
Delta R.T.: -0.001 min  
Response: 12733896  
Conc: 12.41 ng/ml