

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082019\  
 Data File : PL051672.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2019 22:49  
 Operator : SG\AJ  
 Sample : K4095-09  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 01:31:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081919.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 19 18:03:07 2019  
 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... | 3.314  | 3.925 | 110.2E6  | 28639665 | 12.878 | 13.109  |
| 28)                         | SA Decachlor... | 7.973  | 8.951 | 120.5E6  | 35976269 | 9.930  | 11.819  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.756  | 0.000 | 3390229  | 0        | 0.234  | N.D. #  |
| 5)                          | MB Aldrin       | 4.554  | 0.000 | 2235974  | 0        | 0.155  | N.D. #  |
| 6)                          | B beta-BHC      | 0.000  | 4.785 | 0        | 3720729  | N.D.   | 2.553 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.802 | 0        | 27215416 | N.D.   | 8.064 # |
| 10)                         | B gamma-Chl...  | 5.197  | 0.000 | 11731473 | 0        | 0.786  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 5.418  | 6.249 | 36144012 | 10436537 | 2.641  | 2.965   |
| 16)                         | A 4,4'-DDD      | 5.928  | 6.741 | 14546510 | 4278930  | 1.188  | 1.580 # |
| 17)                         | MA 4,4'-DDT     | 6.161  | 0.000 | 8942734  | 0        | 0.701  | N.D. #  |
| 24)                         | Chlordane-2     | 4.675f | 0.000 | 15968375 | 0        | 39.070 | N.D. #  |
| 25)                         | Chlordane-3     | 5.197  | 0.000 | 11731473 | 0        | 9.036  | N.D. #  |
| -----                       |                 |        |       |          |          |        |         |

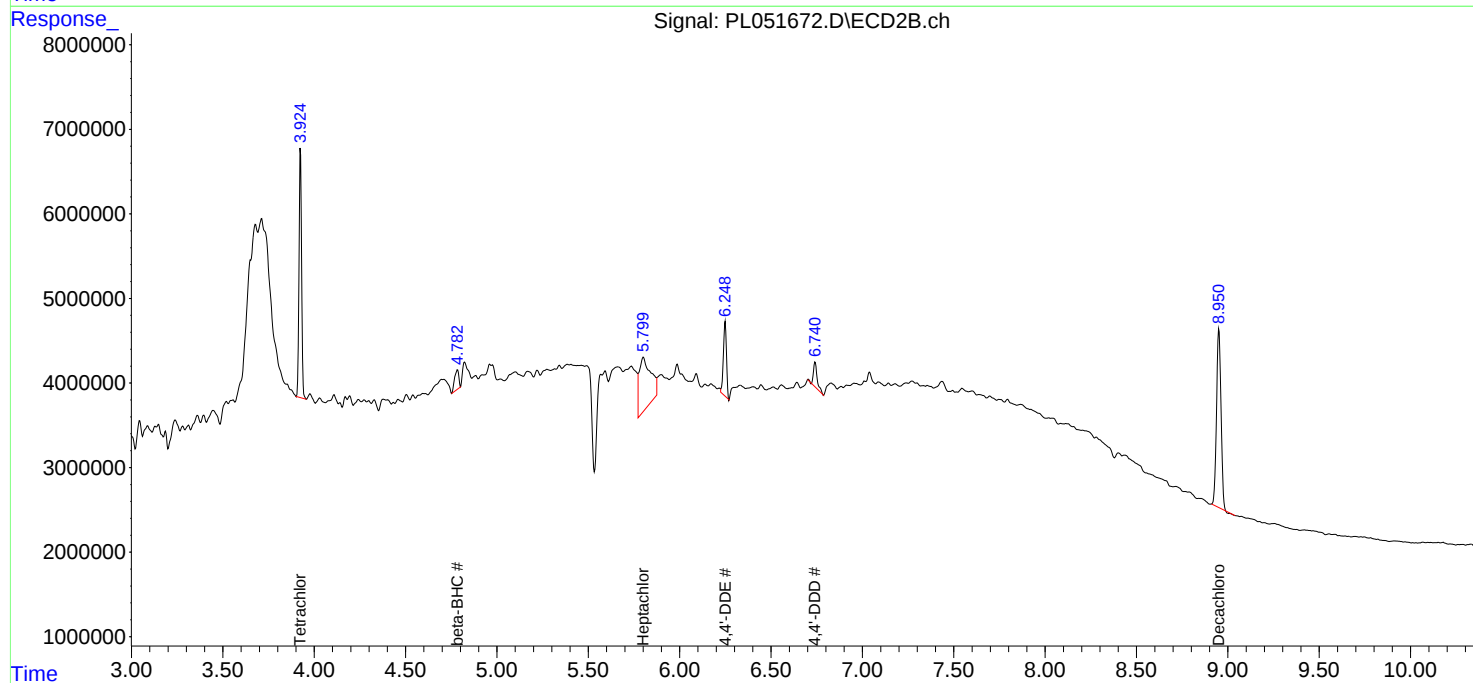
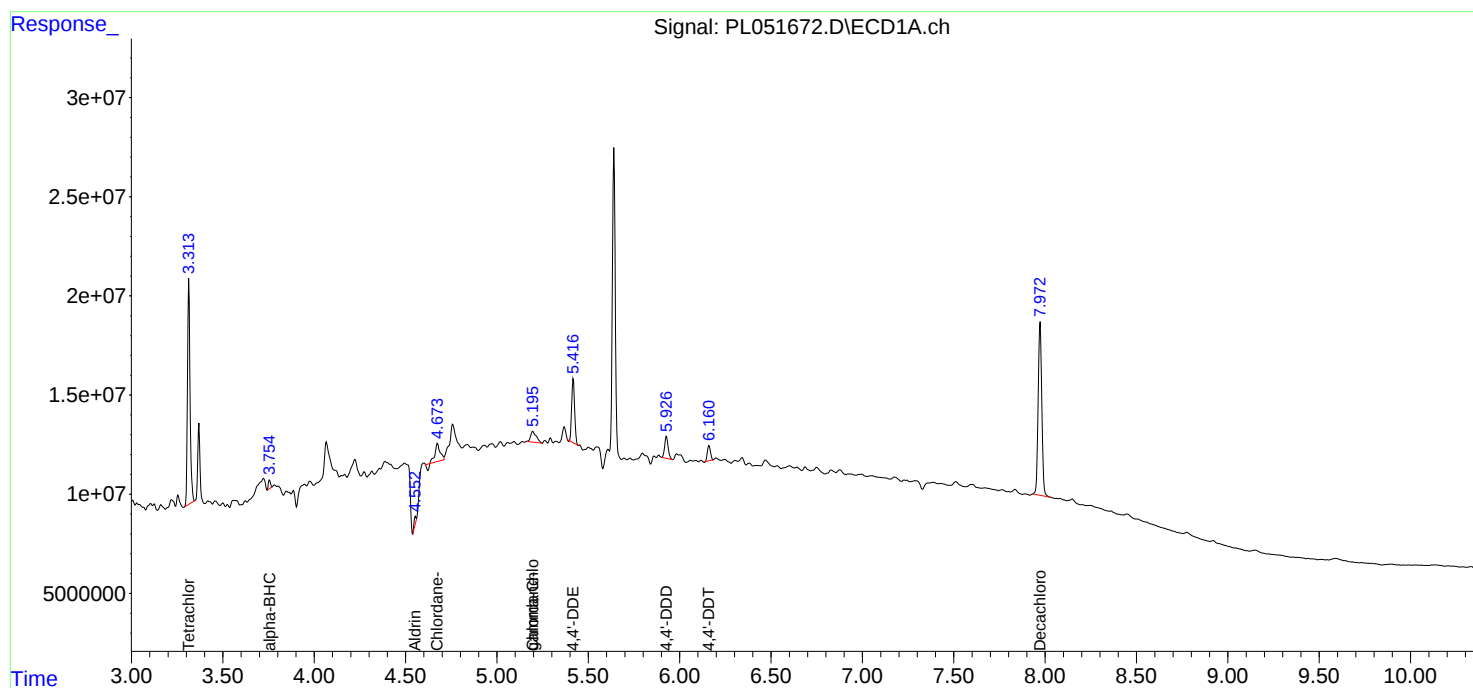
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

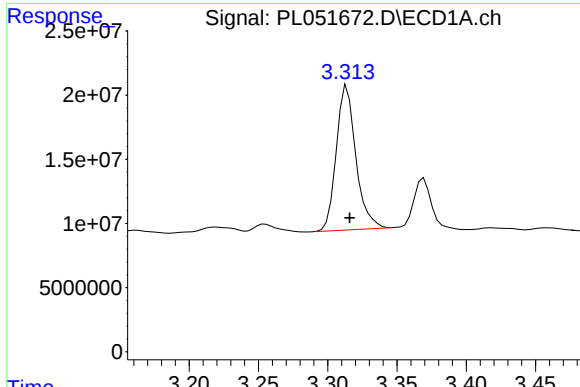
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082019\  
Data File : PL051672.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Aug 2019 22:49  
Operator : SG\AJ  
Sample : K4095-09  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 21 01:31:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081919.M  
Quant Title : GC Extractables  
QLast Update : Mon Aug 19 18:03:07 2019  
Response via : Initial Calibration  
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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

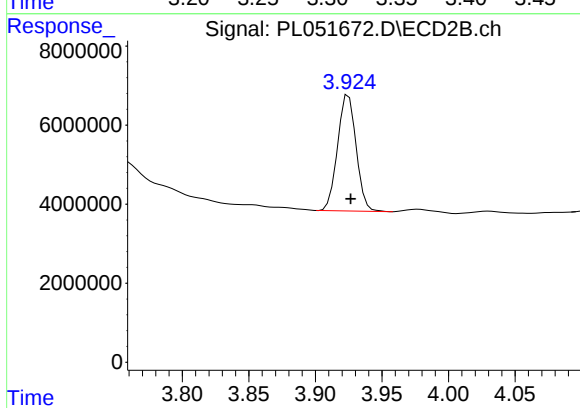




#1 Tetrachloro-m-xylene

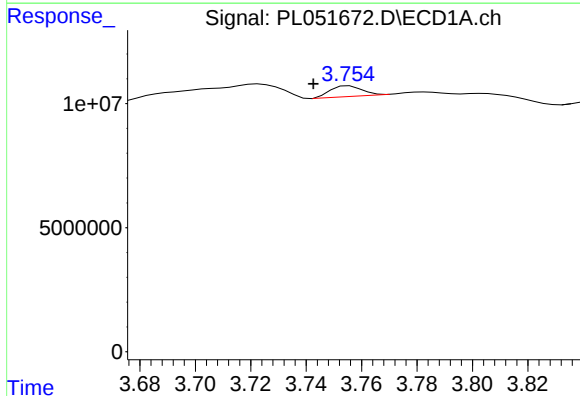
R.T.: 3.314 min  
Delta R.T.: -0.002 min  
Response: 110214218  
Conc: 12.88 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



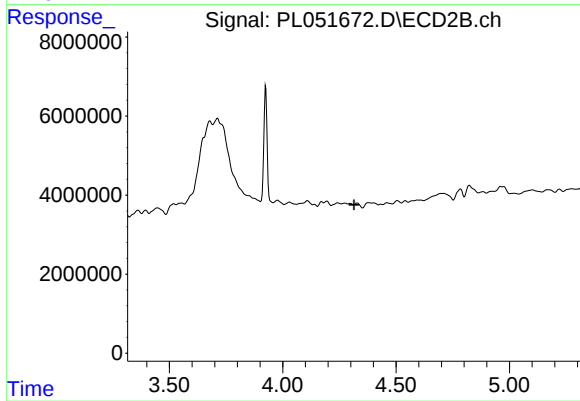
#1 Tetrachloro-m-xylene

R.T.: 3.925 min  
Delta R.T.: -0.002 min  
Response: 28639665  
Conc: 13.11 ng/ml



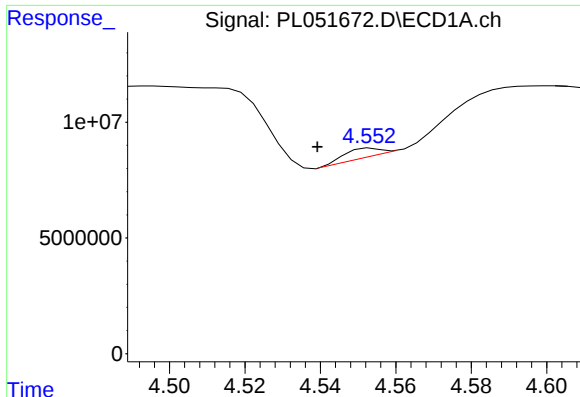
#2 alpha-BHC

R.T.: 3.756 min  
Delta R.T.: 0.013 min  
Response: 3390229  
Conc: 0.23 ng/ml



#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T.: 4.315 min  
Response: 0  
Conc: N.D.



#5 Aldrin

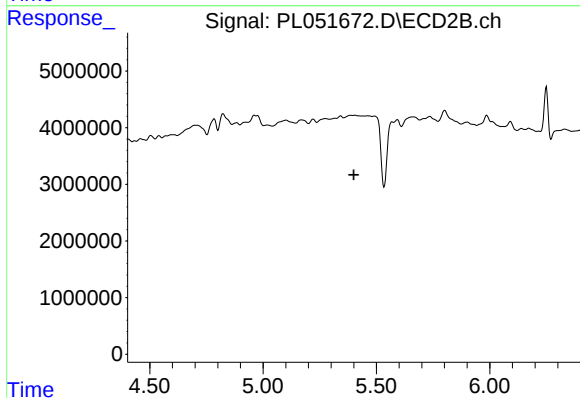
R.T.: 4.554 min

Delta R.T.: 0.015 min

Response: 2235974

Conc: 0.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



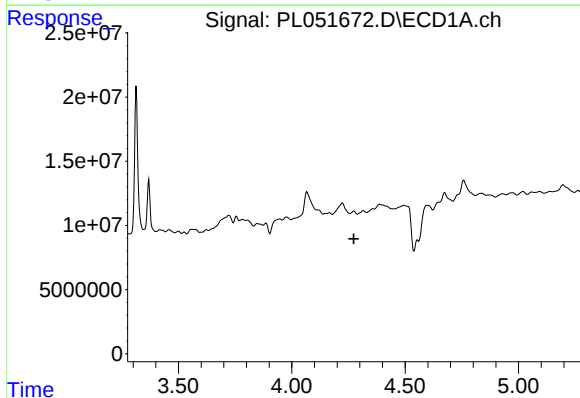
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.401 min

Response: 0

Conc: N.D.



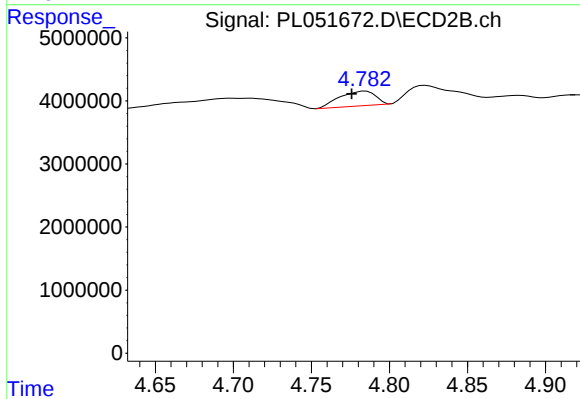
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.273 min

Response: 0

Conc: N.D.



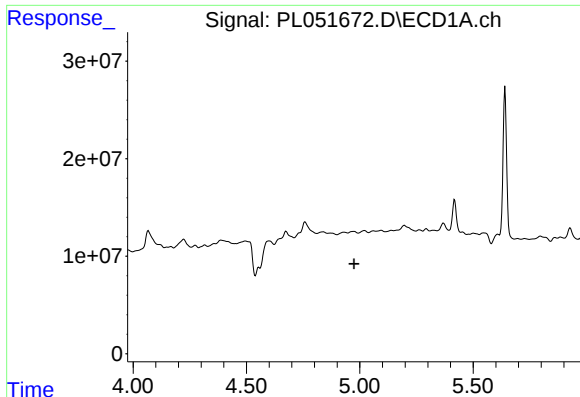
#6 beta-BHC

R.T.: 4.785 min

Delta R.T.: 0.009 min

Response: 3720729

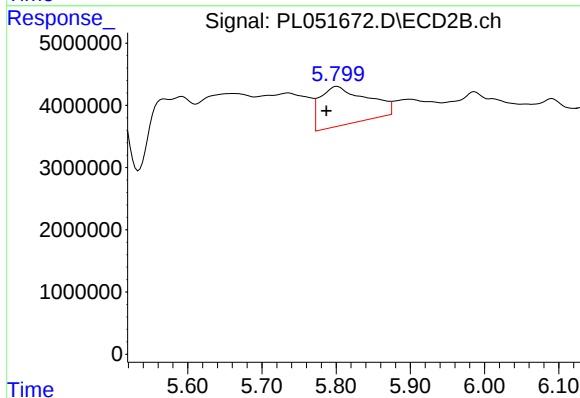
Conc: 2.55 ng/ml



#8 Heptachlor epoxide

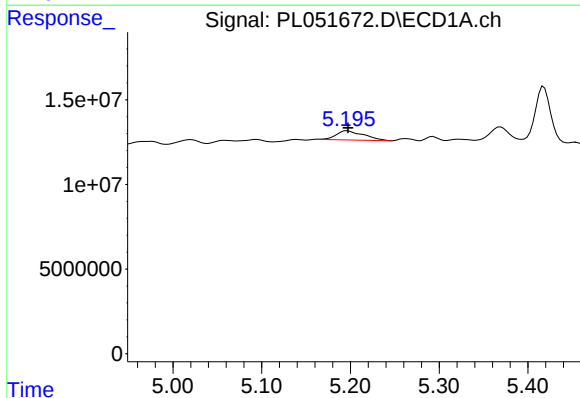
R.T.: 0.000 min  
Exp R.T.: 4.975 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



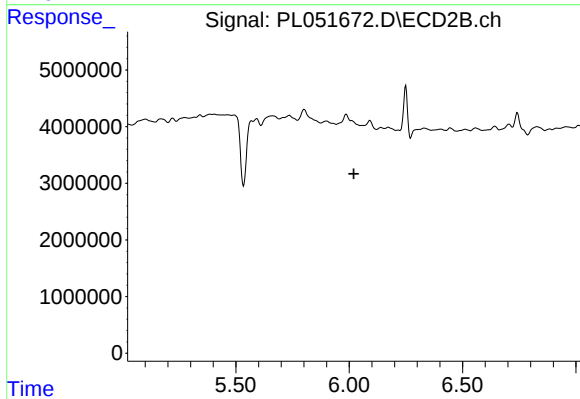
#8 Heptachlor epoxide

R.T.: 5.802 min  
Delta R.T.: 0.014 min  
Response: 27215416  
Conc: 8.06 ng/ml



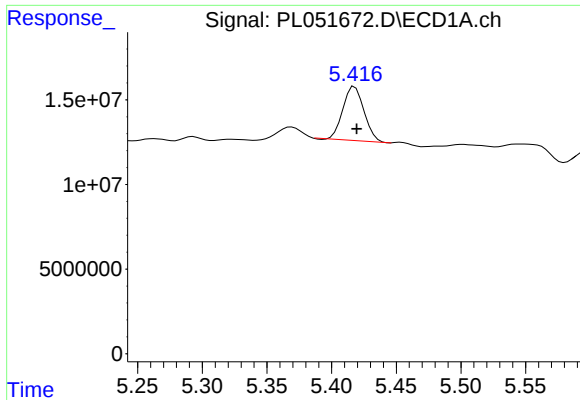
#10 gamma-Chlordane

R.T.: 5.197 min  
Delta R.T.: 0.000 min  
Response: 11731473  
Conc: 0.79 ng/ml



#10 gamma-Chlordane

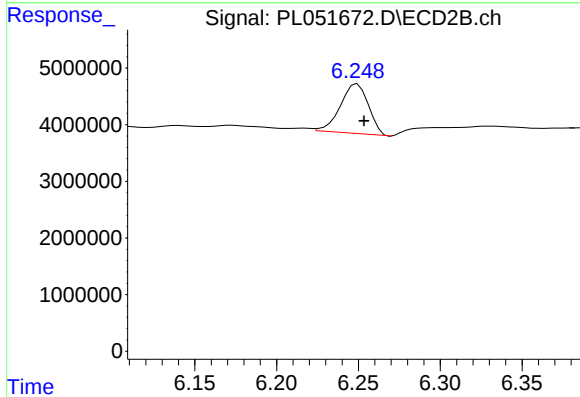
R.T.: 0.000 min  
Exp R.T.: 6.020 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

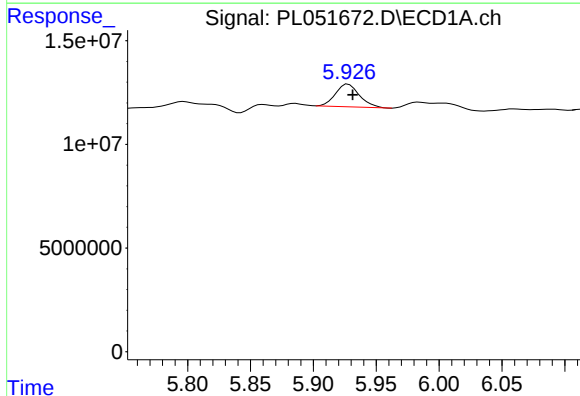
R.T.: 5.418 min  
Delta R.T.: -0.001 min  
Response: 36144012  
Conc: 2.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



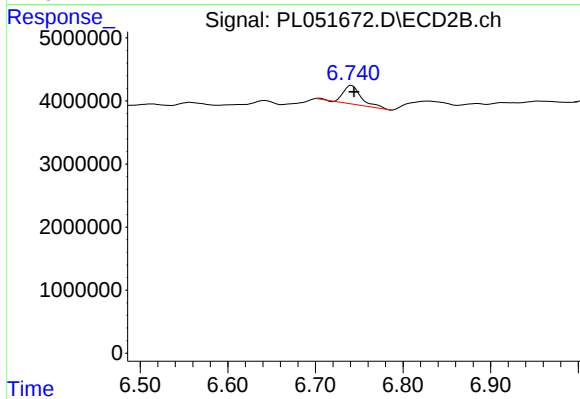
#12 4,4'-DDE

R.T.: 6.249 min  
Delta R.T.: -0.004 min  
Response: 10436537  
Conc: 2.96 ng/ml



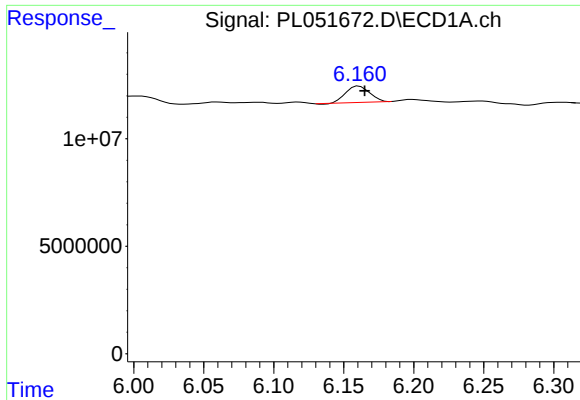
#16 4,4'-DDD

R.T.: 5.928 min  
Delta R.T.: -0.004 min  
Response: 14546510  
Conc: 1.19 ng/ml



#16 4,4'-DDD

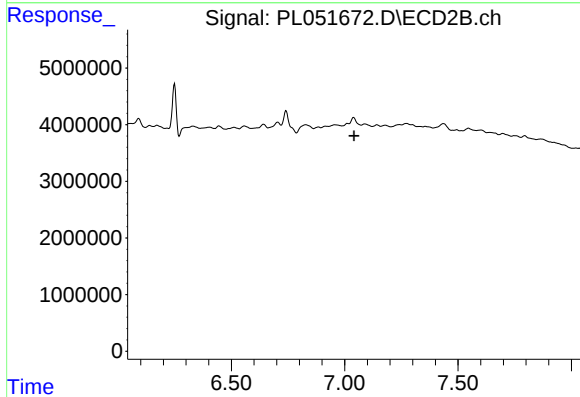
R.T.: 6.741 min  
Delta R.T.: -0.003 min  
Response: 4278930  
Conc: 1.58 ng/ml



#17 4,4'-DDT

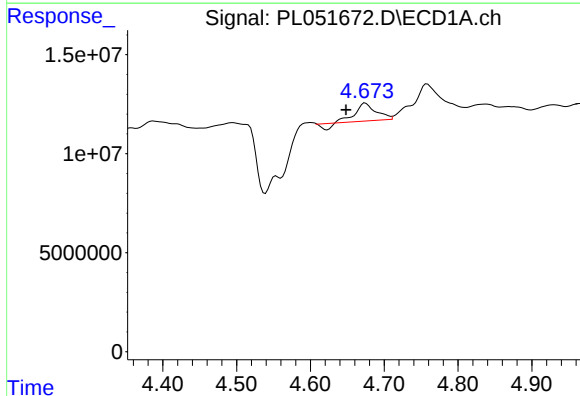
R.T.: 6.161 min  
Delta R.T.: -0.004 min  
Response: 8942734  
Conc: 0.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



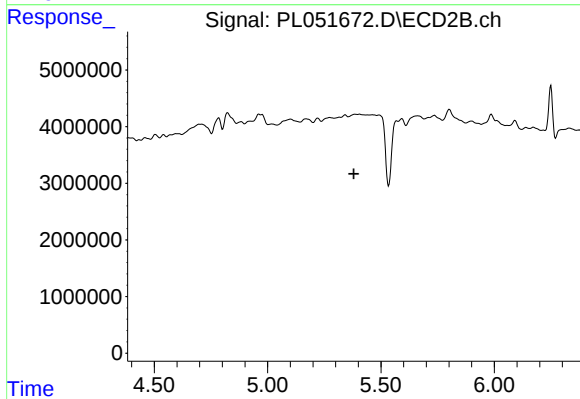
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.041 min  
Response: 0  
Conc: N.D.



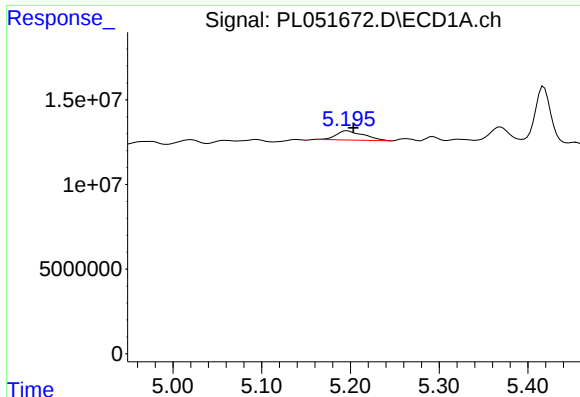
#24 Chlordane-2

R.T.: 4.675 min  
Delta R.T.: 0.026 min  
Response: 15968375  
Conc: 39.07 ng/ml



#24 Chlordane-2

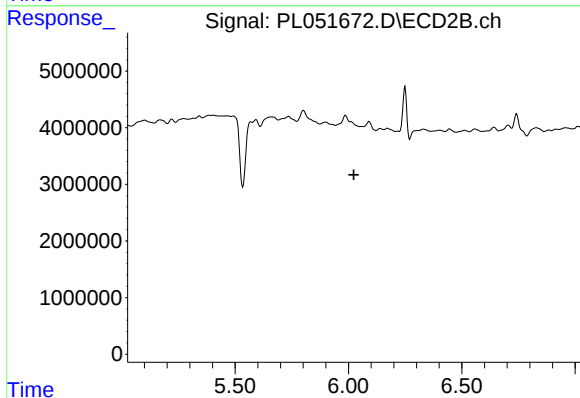
R.T.: 0.000 min  
Exp R.T. : 5.380 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

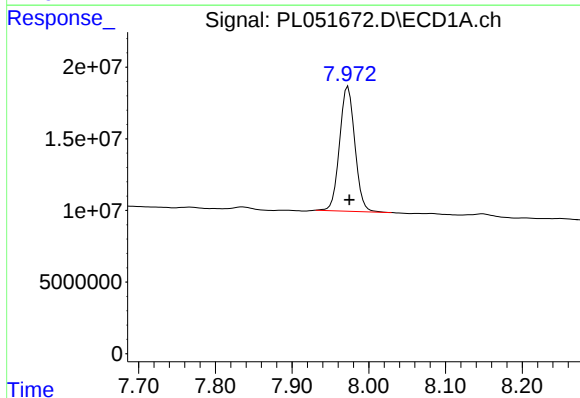
R.T.: 5.197 min  
Delta R.T.: -0.007 min  
Response: 11731473  
Conc: 9.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



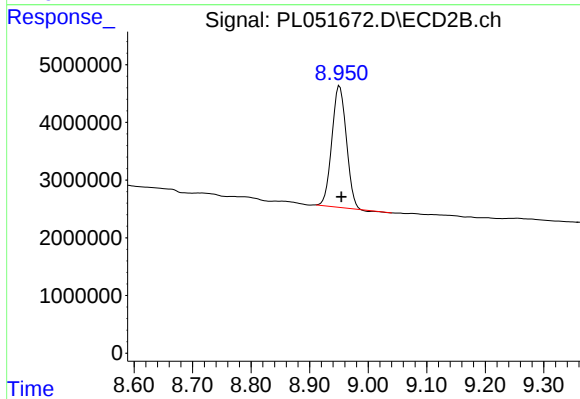
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 6.023 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.973 min  
Delta R.T.: -0.002 min  
Response: 120526032  
Conc: 9.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min  
Delta R.T.: -0.003 min  
Response: 35976269  
Conc: 11.82 ng/ml