

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012820\  
 Data File : PL056135.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jan 2020 15:02  
 Operator : AJ\MA  
 Sample : L1242-12  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 16:22:07 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012820.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 28 13:10:37 2020  
 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... | 3.498  | 4.016  | 136.0E6  | 37247139 | 12.990 | 12.738  |
| 28)                         | SA Decachlor... | 8.255  | 9.095  | 108.1E6  | 23314381 | 10.269 | 10.307  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 4.531  | 0.000  | 79988540 | 0        | 4.982  | N.D. #  |
| 5)                          | MB Aldrin       | 4.775  | 5.526f | 31166397 | 4208989  | 1.916  | 1.198 # |
| 7)                          | B delta-BHC     | 4.691  | 5.105f | 15697699 | 20532162 | 0.979  | 6.402 # |
| 8)                          | B Heptachlo...  | 5.235f | 5.880  | 8738646  | 6715529  | 0.568  | 2.158 # |
| 10)                         | B gamma-Chl...  | 5.461f | 0.000  | 9282315  | 0        | 0.592  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 5.663  | 6.354  | 27588570 | 9545649  | 1.904  | 3.187 # |
| 13)                         | MA Dieldrin     | 5.791  | 0.000  | 60378607 | 0        | 3.926  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 6.717  | 0        | 6513598  | N.D.   | 2.485 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.852  | 0        | 9817975  | N.D.   | 4.161 # |
| 17)                         | MA 4,4'-DDT     | 6.417  | 0.000  | 33132938 | 0        | 3.032  | N.D. #  |
| 19)                         | B Endosulfa...  | 6.705  | 0.000  | 6742515  | 0        | 0.555  | N.D. #  |
| 20)                         | A Methoxychlor  | 6.950  | 0.000  | 25086100 | 0        | 4.722  | N.D. #  |
| 25)                         | Chlordane-3     | 5.461f | 0.000  | 9282315  | 0        | 7.352  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

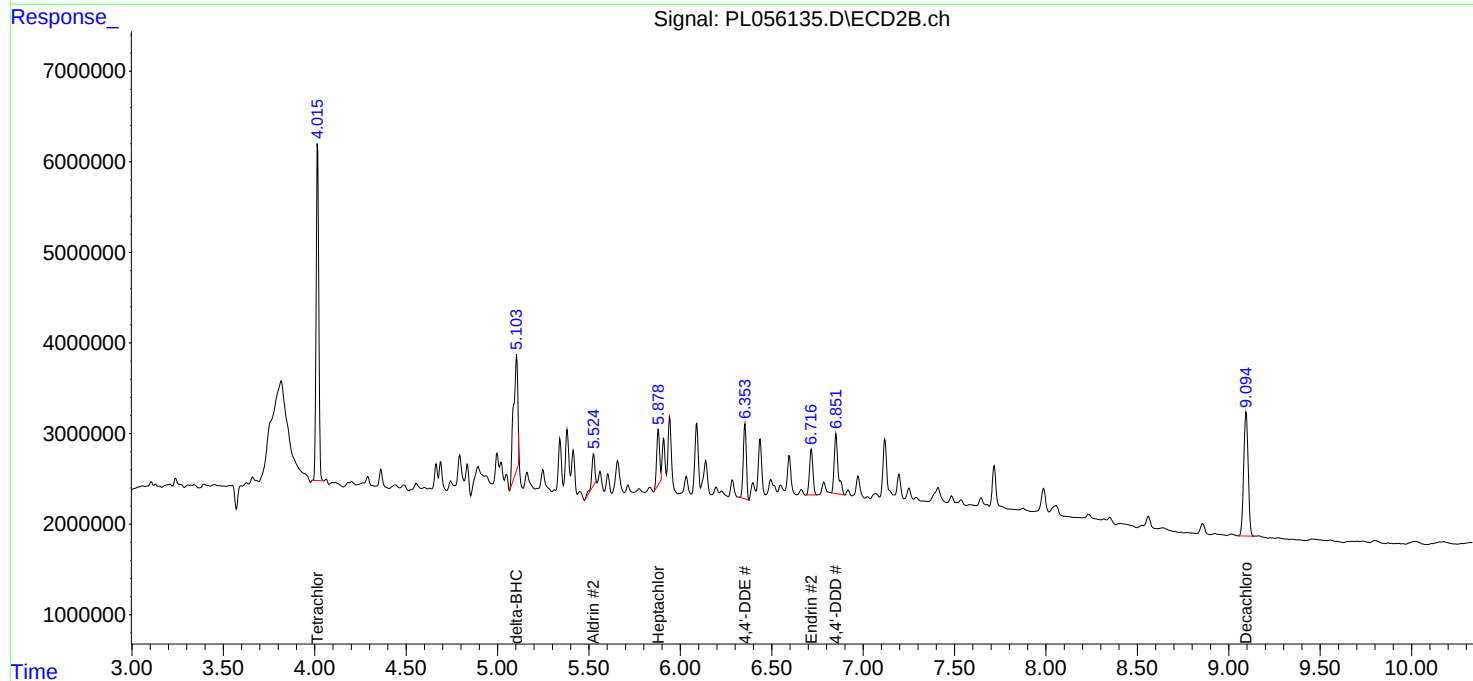
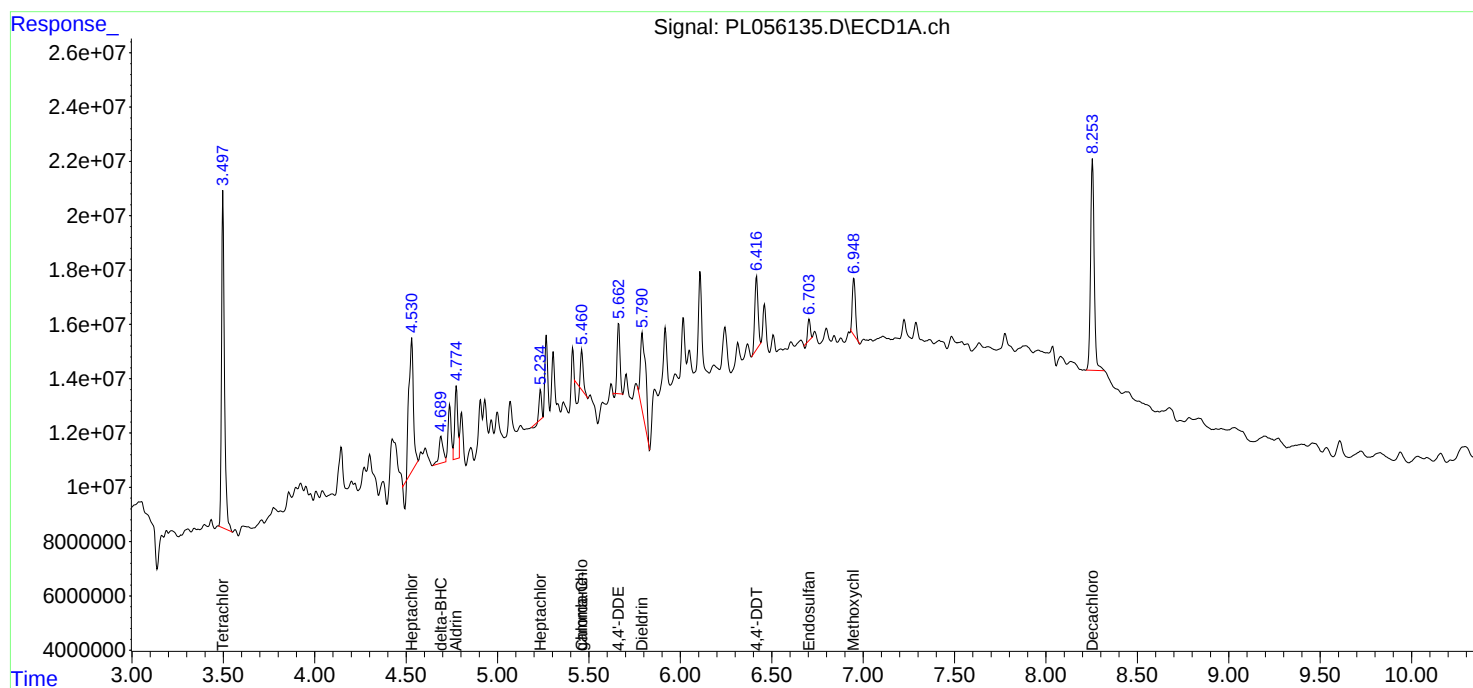
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

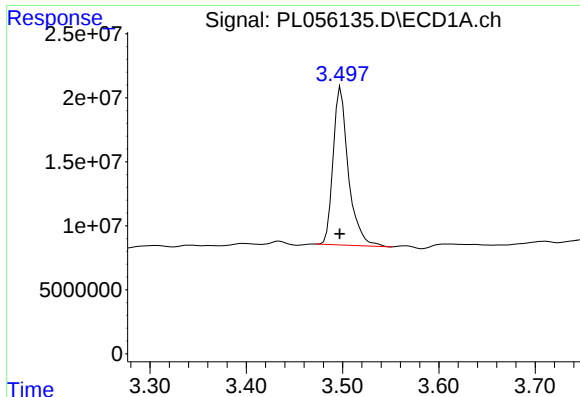
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012820\  
Data File : PL056135.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jan 2020 15:02  
Operator : AJ\MA  
Sample : L1242-12  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 16:22:07 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012820.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 28 13:10:37 2020  
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

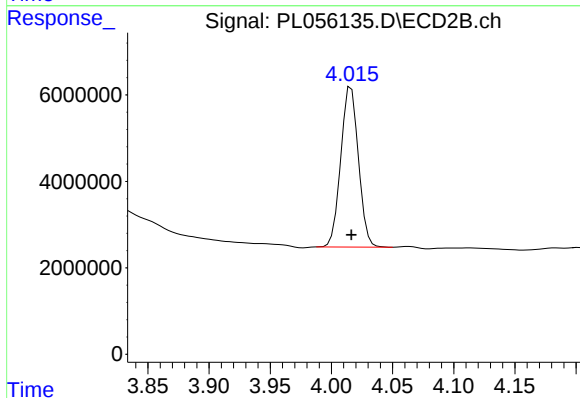




#1 Tetrachloro-m-xylene

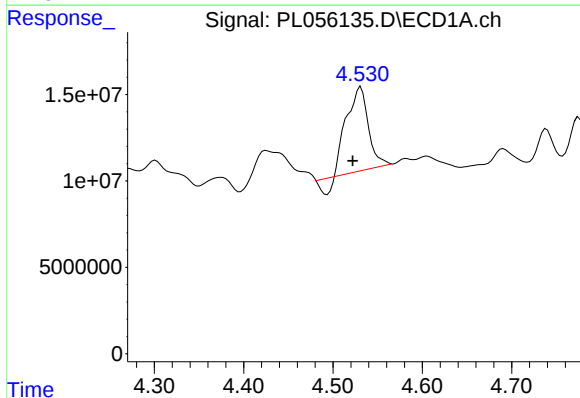
R.T.: 3.498 min  
Delta R.T.: 0.001 min  
Response: 136049006  
Conc: 12.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



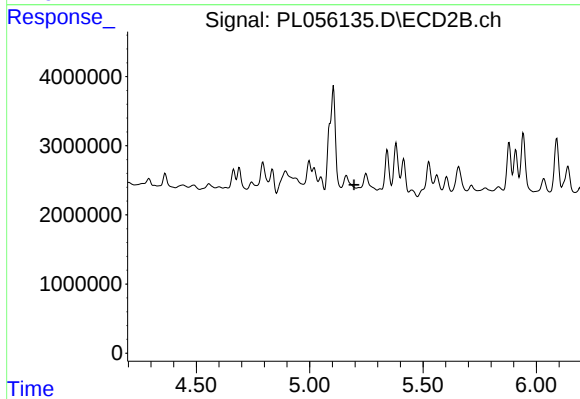
#1 Tetrachloro-m-xylene

R.T.: 4.016 min  
Delta R.T.: 0.000 min  
Response: 37247139  
Conc: 12.74 ng/ml



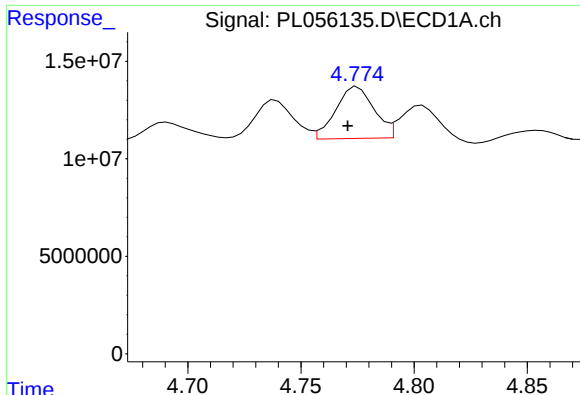
#4 Heptachlor

R.T.: 4.531 min  
Delta R.T.: 0.009 min  
Response: 79988540  
Conc: 4.98 ng/ml



#4 Heptachlor

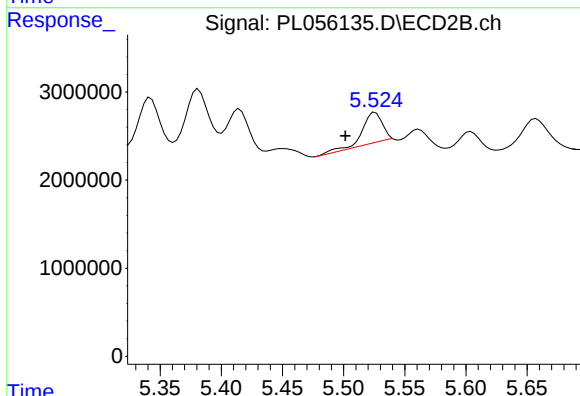
R.T.: 0.000 min  
Exp R.T. : 5.197 min  
Response: 0  
Conc: N.D.



#5 Aldrin

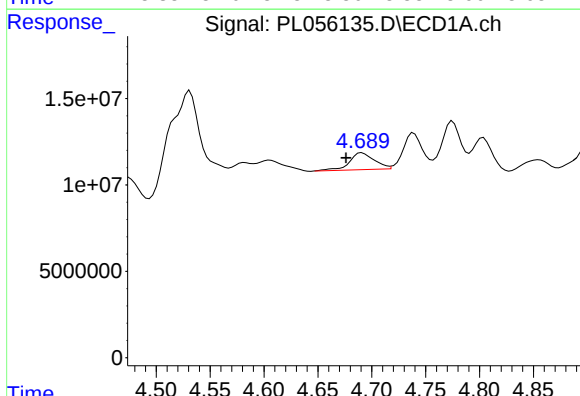
R.T.: 4.775 min  
Delta R.T.: 0.004 min  
Response: 31166397  
Conc: 1.92 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



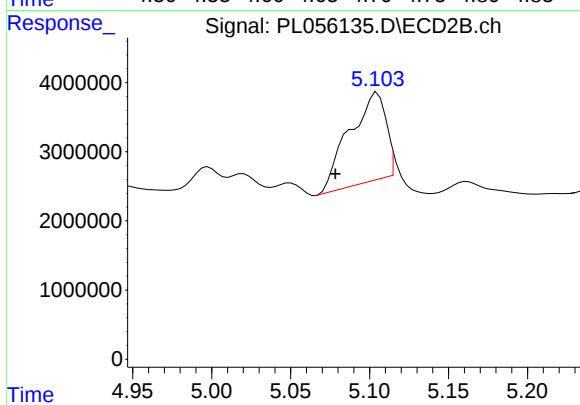
#5 Aldrin

R.T.: 5.526 min  
Delta R.T.: 0.024 min  
Response: 4208989  
Conc: 1.20 ng/ml



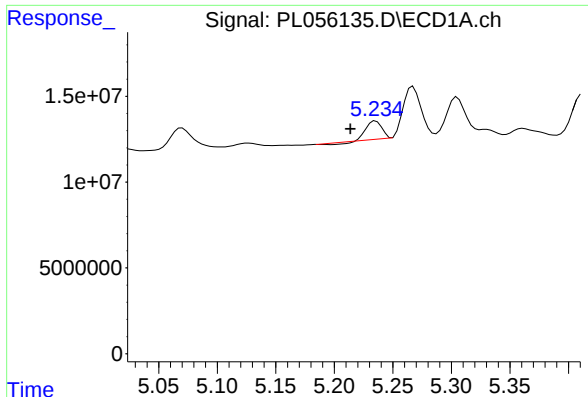
#7 delta-BHC

R.T.: 4.691 min  
Delta R.T.: 0.015 min  
Response: 15697699  
Conc: 0.98 ng/ml



#7 delta-BHC

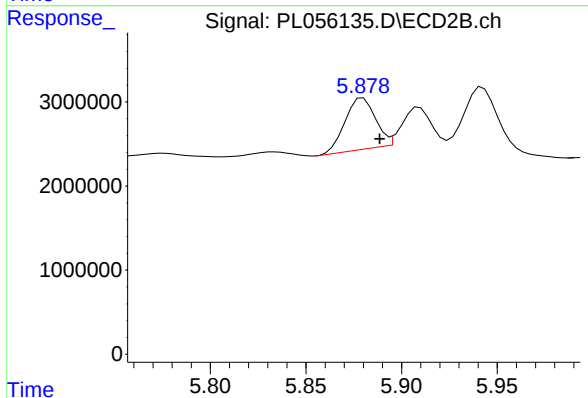
R.T.: 5.105 min  
Delta R.T.: 0.027 min  
Response: 20532162  
Conc: 6.40 ng/ml



#8 Heptachlor epoxide

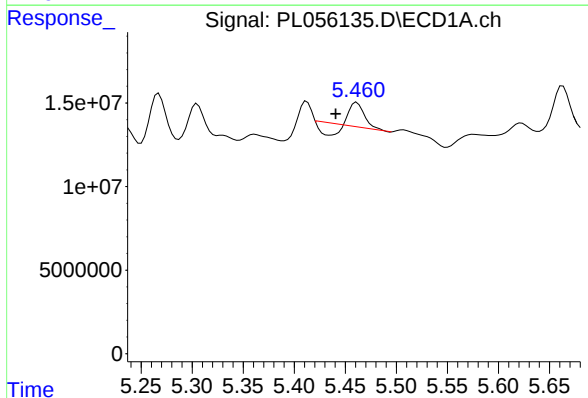
R.T.: 5.235 min  
Delta R.T.: 0.022 min  
Response: 8738646  
Conc: 0.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



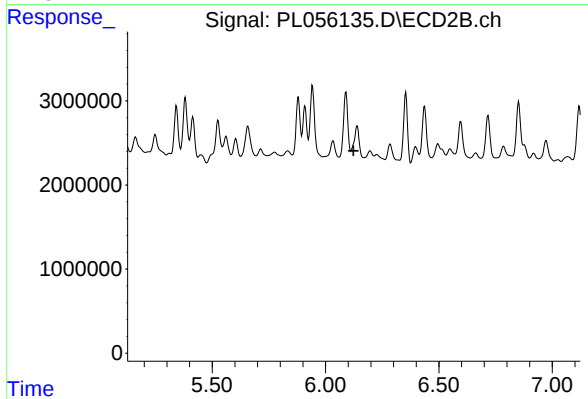
#8 Heptachlor epoxide

R.T.: 5.880 min  
Delta R.T.: -0.009 min  
Response: 6715529  
Conc: 2.16 ng/ml



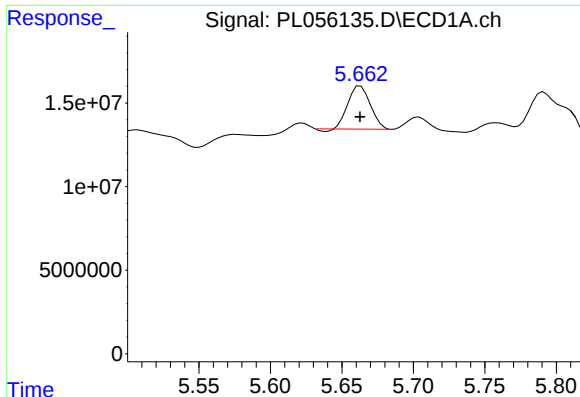
#10 gamma-Chlordane

R.T.: 5.461 min  
Delta R.T.: 0.021 min  
Response: 9282315  
Conc: 0.59 ng/ml



#10 gamma-Chlordane

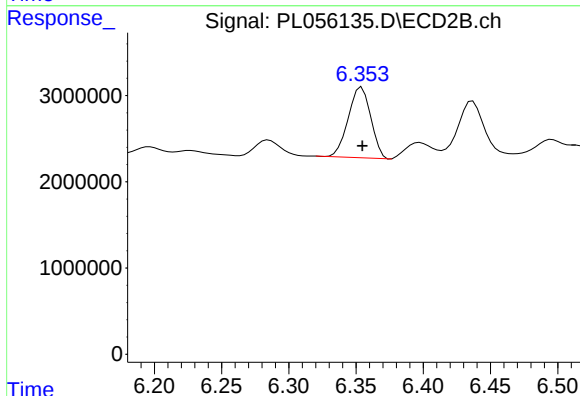
R.T.: 0.000 min  
Exp R.T.: 6.124 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

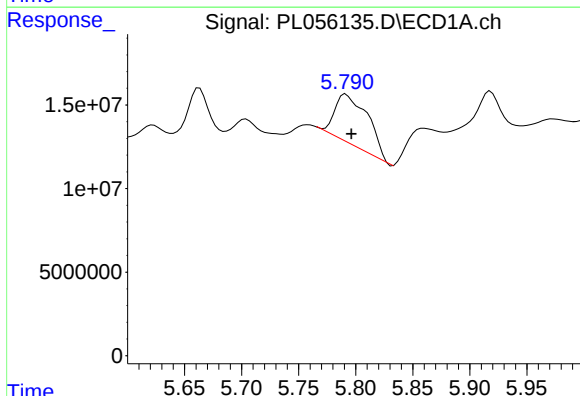
R.T.: 5.663 min  
Delta R.T.: 0.000 min  
Response: 27588570  
Conc: 1.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



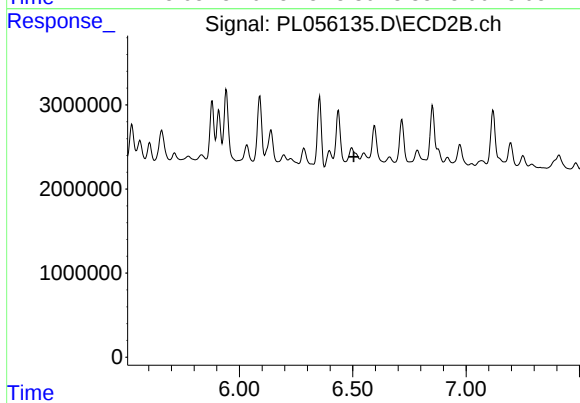
#12 4,4'-DDE

R.T.: 6.354 min  
Delta R.T.: 0.000 min  
Response: 9545649  
Conc: 3.19 ng/ml



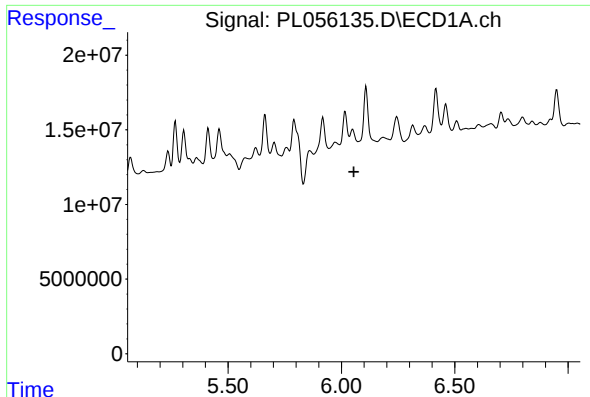
#13 Dieldrin

R.T.: 5.791 min  
Delta R.T.: -0.005 min  
Response: 60378607  
Conc: 3.93 ng/ml



#13 Dieldrin

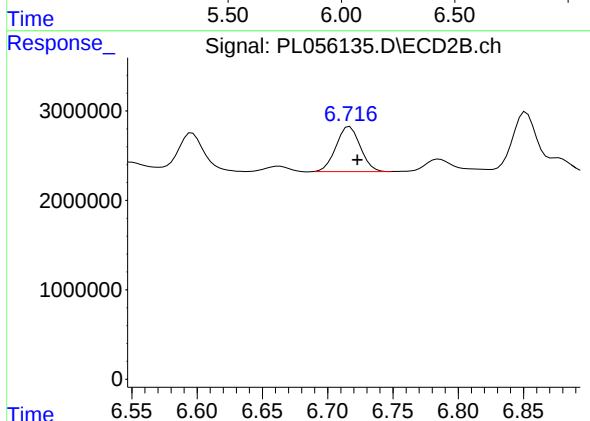
R.T.: 0.000 min  
Exp R.T.: 6.504 min  
Response: 0  
Conc: N.D.



#14 Endrin

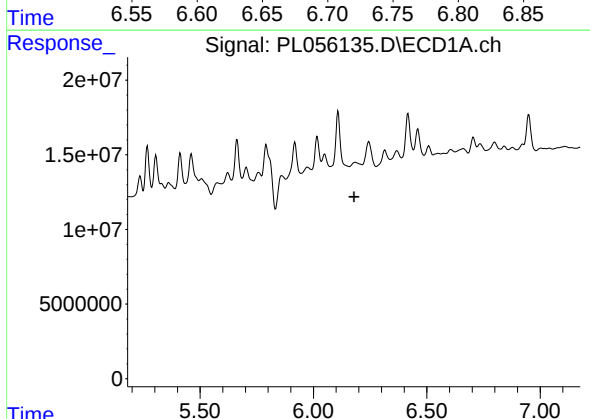
R.T.: 0.000 min  
Exp R.T.: 6.054 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



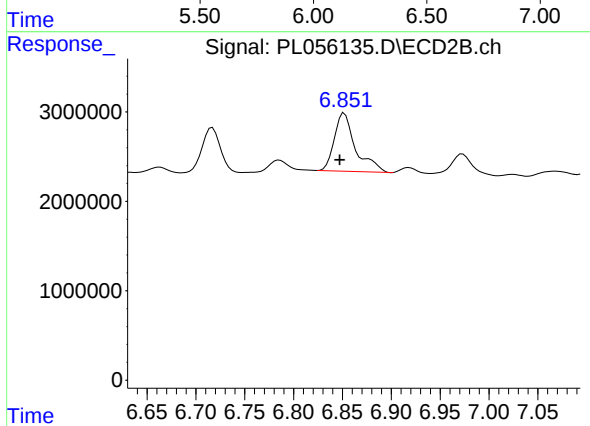
#14 Endrin

R.T.: 6.717 min  
Delta R.T.: -0.006 min  
Response: 6513598  
Conc: 2.49 ng/ml



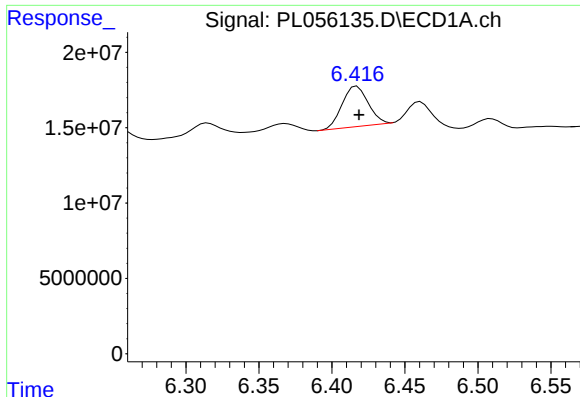
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 6.179 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

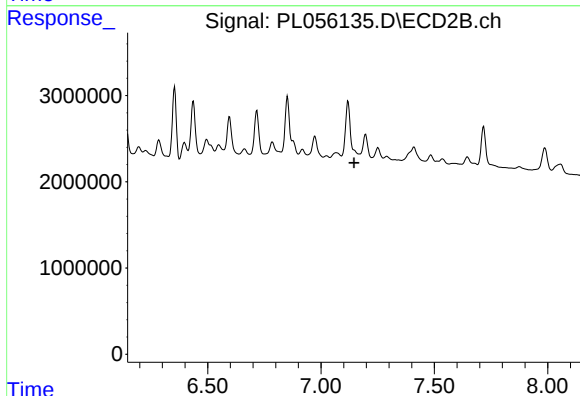
R.T.: 6.852 min  
Delta R.T.: 0.005 min  
Response: 9817975  
Conc: 4.16 ng/ml



#17 4,4'-DDT

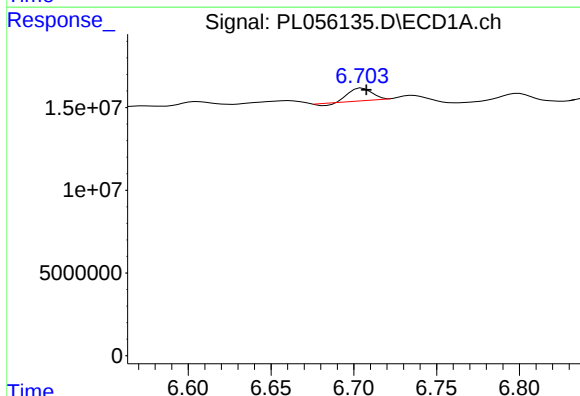
R.T.: 6.417 min  
Delta R.T.: -0.002 min  
Response: 33132938  
Conc: 3.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



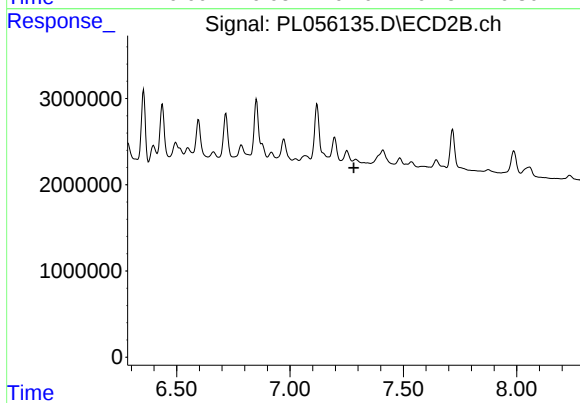
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.146 min  
Response: 0  
Conc: N.D.



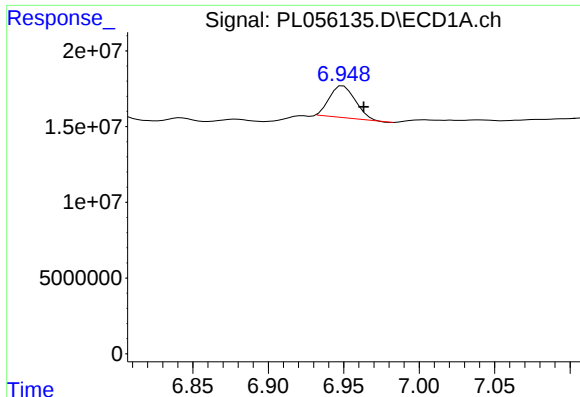
#19 Endosulfan Sulfate

R.T.: 6.705 min  
Delta R.T.: -0.003 min  
Response: 6742515  
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

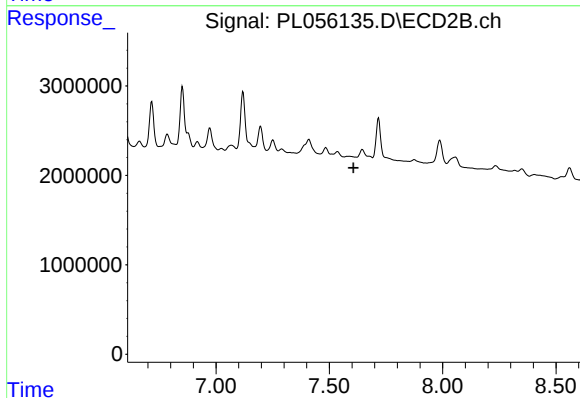
R.T.: 0.000 min  
Exp R.T. : 7.282 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

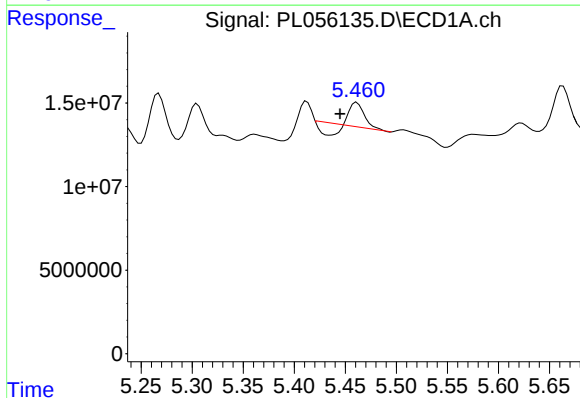
R.T.: 6.950 min  
Delta R.T.: -0.014 min  
Response: 25086100  
Conc: 4.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



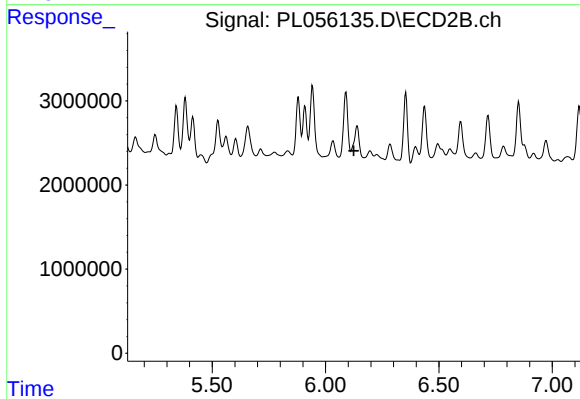
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.607 min  
Response: 0  
Conc: N.D.



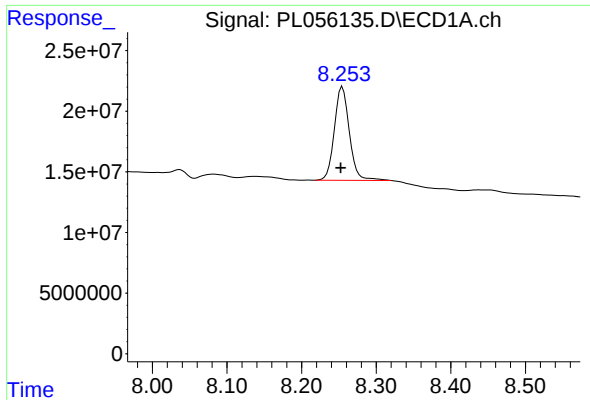
#25 Chlordane-3

R.T.: 5.461 min  
Delta R.T.: 0.017 min  
Response: 9282315  
Conc: 7.35 ng/ml



#25 Chlordane-3

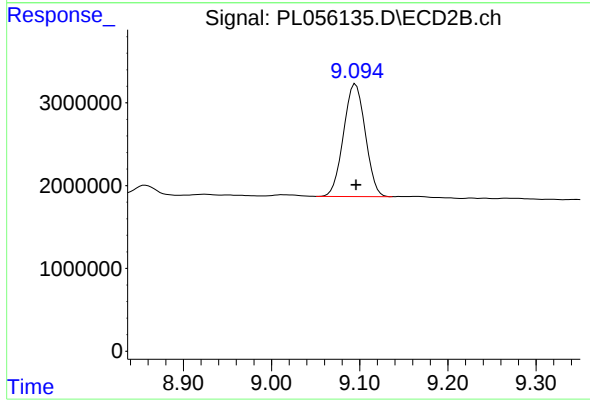
R.T.: 0.000 min  
Exp R.T. : 6.125 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.255 min  
Delta R.T.: 0.002 min  
Response: 108108893  
Conc: 10.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.095 min  
Delta R.T.: 0.000 min  
Response: 23314381  
Conc: 10.31 ng/ml