

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062725\  
 Data File : PL096196.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jun 2025 13:57  
 Operator : AR\AJ  
 Sample : Q2126-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 23:15:42 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062625.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 26 18:02:32 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|-------|----------|----------|--------|----------|
| -----                       |                 |        |       |          |          |        |          |
| System Monitoring Compounds |                 |        |       |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.569  | 2.880 | 60049772 | 79054121 | 18.010 | 13.745   |
| 28)                         | SA Decachlor... | 9.127  | 8.067 | 50061252 | 102.6E6  | 19.522 | 17.157   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 2)                          | A alpha-BHC     | 4.019  | 3.388 | 4681869  | 5520243  | 0.945  | 0.845    |
| 3)                          | MA gamma-BHC... | 4.351  | 3.721 | 4853204  | 5594927  | 1.047  | 0.903    |
| 4)                          | MA Heptachlor   | 4.948  | 4.073 | 9371916  | 5654859  | 2.205  | 0.906 #  |
| 5)                          | MB Aldrin       | 5.290  | 4.357 | 4674189  | 5106248  | 1.074  | 0.864    |
| 7)                          | B delta-BHC     | 4.787  | 4.251 | 4580618  | 5535836  | 1.039  | 0.893    |
| 8)                          | B Heptachlo...  | 5.711  | 4.859 | 7995116  | 5334386  | 2.056  | 0.967 #  |
| 9)                          | A Endosulfan I  | 0.000  | 5.232 | 0        | 6383128  | N.D.   | 1.119 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 5.112 | 0        | 7829302  | N.D.   | 1.300 #  |
| 11)                         | B alpha-Chl...  | 0.000  | 5.177 | 0        | 6283827  | N.D.   | 1.040 #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.365 | 0        | 5520519  | N.D.   | 0.946 #  |
| 13)                         | MA Dieldrin     | 0.000  | 5.498 | 0        | 5324802  | N.D.   | 0.914 #  |
| 14)                         | MA Endrin       | 0.000  | 5.775 | 0        | 5091792  | N.D.   | 0.955 #  |
| 15)                         | B Endosulfa...  | 6.809  | 6.067 | 6909223  | 5290082  | 1.948  | 1.001 #  |
| 18)                         | B Endrin al...  | 0.000  | 6.246 | 0        | 11295817 | N.D.   | 2.697 #  |
| 19)                         | B Endosulfa...  | 0.000  | 6.471 | 0        | 4779801  | N.D.   | 0.946 #  |
| 21)                         | B Endrin ke...  | 0.000  | 6.979 | 0        | 5856127  | N.D.   | 1.002 #  |
| 22)                         | Mirex           | 0.000  | 7.171 | 0        | 7199319  | N.D.   | 1.510 #  |
| 24)                         | Chlordane-2     | 5.290f | 0.000 | 4674189  | 0        | 26.483 | N.D. #   |
| 25)                         | Chlordane-3     | 0.000  | 5.112 | 0        | 7829302  | N.D.   | 11.411 # |
| 26)                         | Chlordane-4     | 0.000  | 5.177 | 0        | 6283827  | N.D.   | 10.443 # |
| 27)                         | Chlordane-5     | 0.000  | 6.067 | 0        | 5290082  | N.D.   | 20.474 # |
| -----                       |                 |        |       |          |          |        |          |

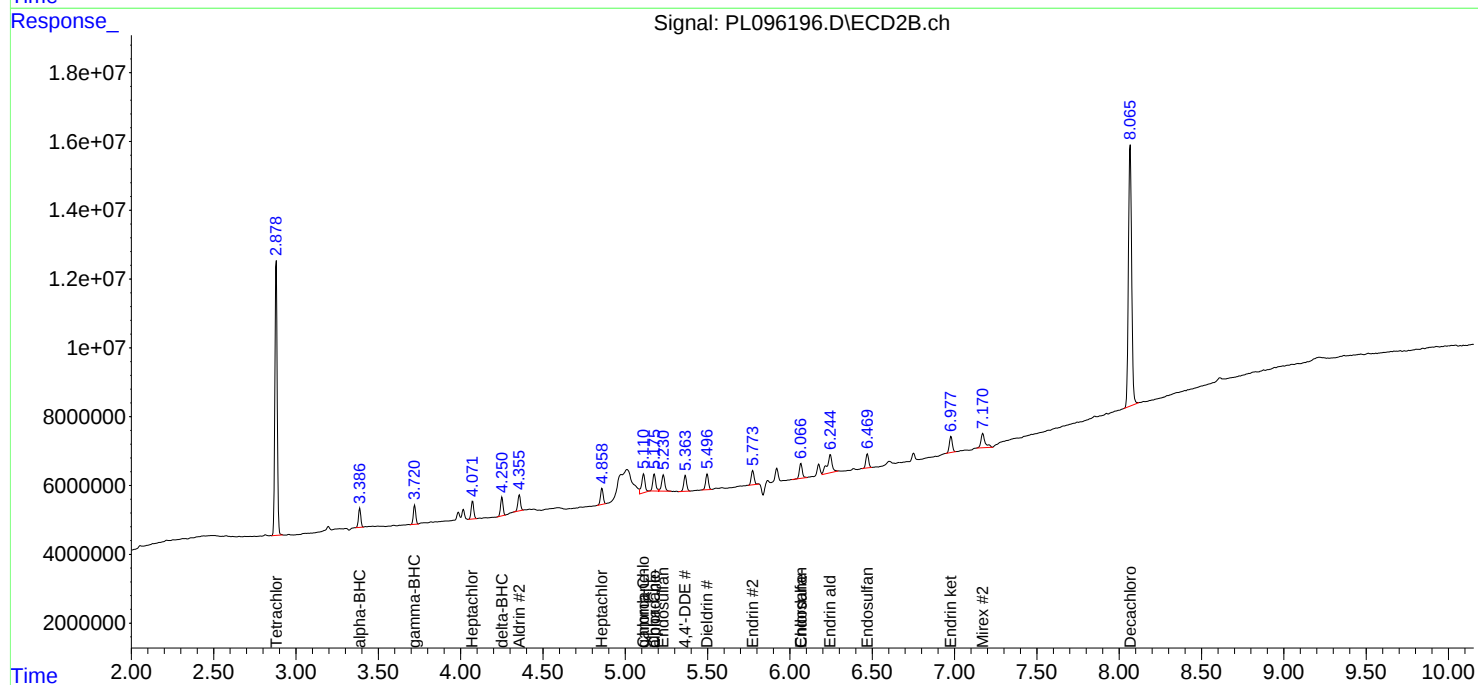
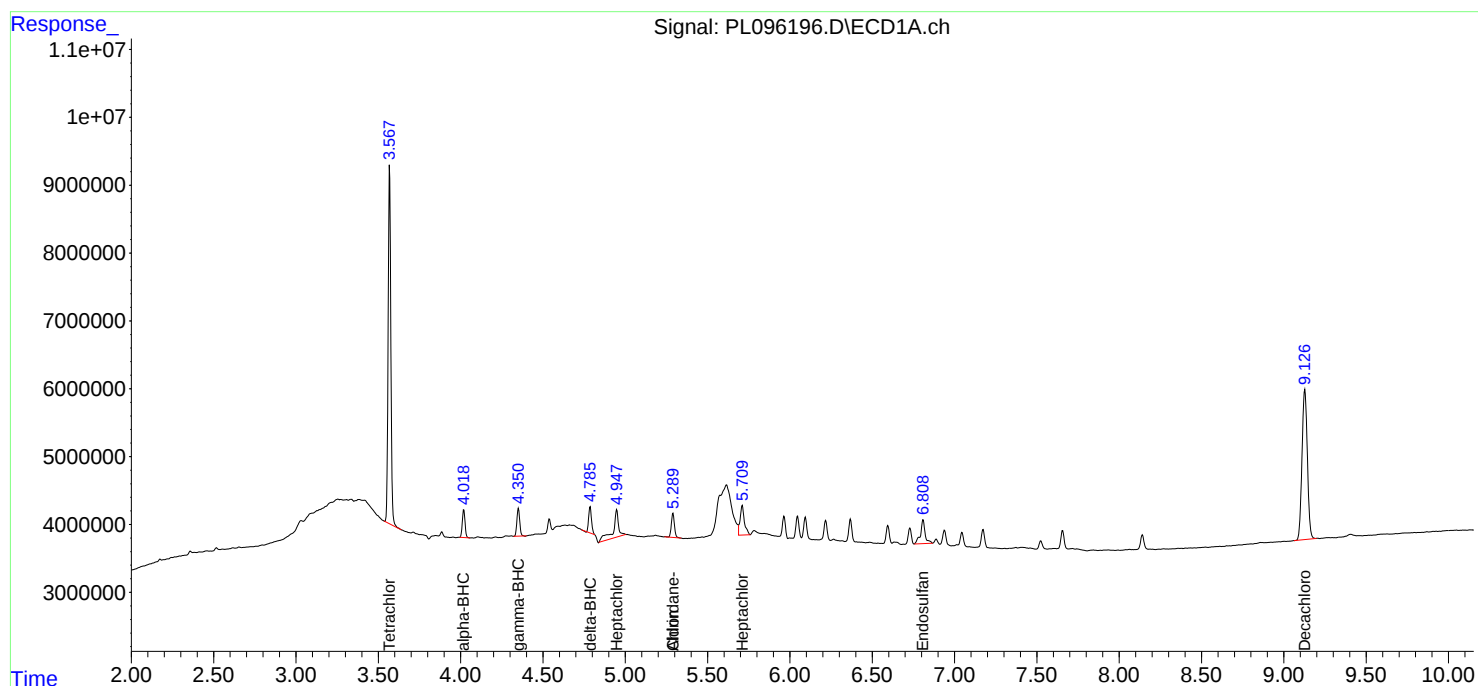
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

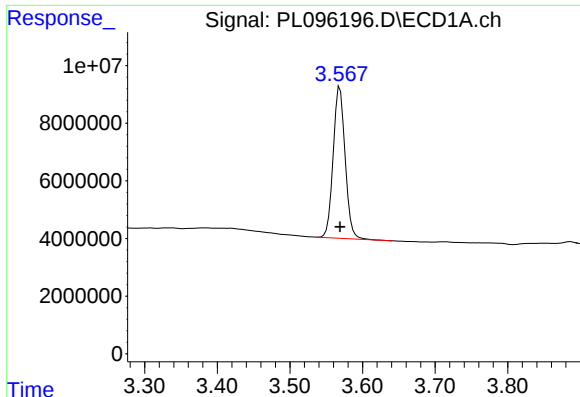
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062725\  
Data File : PL096196.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jun 2025 13:57  
Operator : AR\AJ  
Sample : Q2126-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 27 23:15:42 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062625.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 26 18:02:32 2025  
Response via : Initial Calibration  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

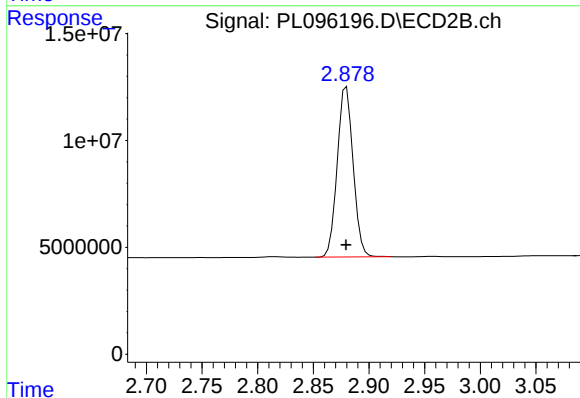




#1 Tetrachloro-m-xylene

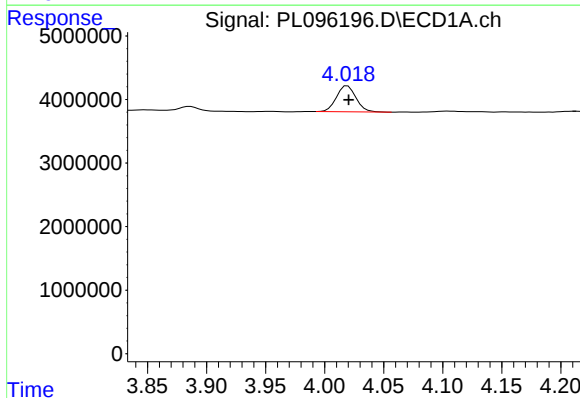
R.T.: 3.569 min  
Delta R.T.: 0.000 min  
Response: 60049772  
Conc: 18.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



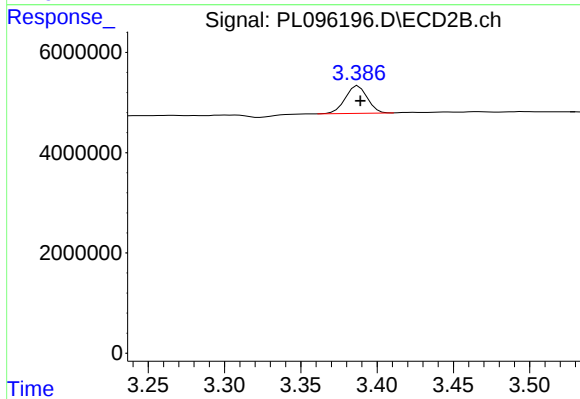
#1 Tetrachloro-m-xylene

R.T.: 2.880 min  
Delta R.T.: 0.000 min  
Response: 79054121  
Conc: 13.74 ng/ml



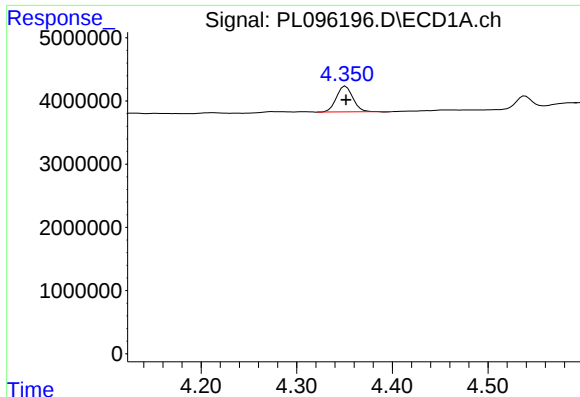
#2 alpha-BHC

R.T.: 4.019 min  
Delta R.T.: 0.000 min  
Response: 4681869  
Conc: 0.94 ng/ml



#2 alpha-BHC

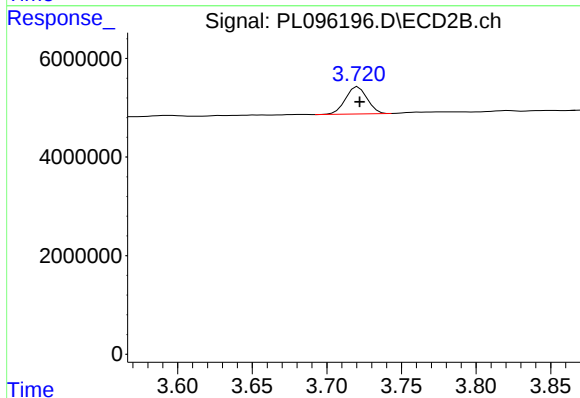
R.T.: 3.388 min  
Delta R.T.: -0.001 min  
Response: 5520243  
Conc: 0.85 ng/ml



#3 gamma-BHC (Lindane)

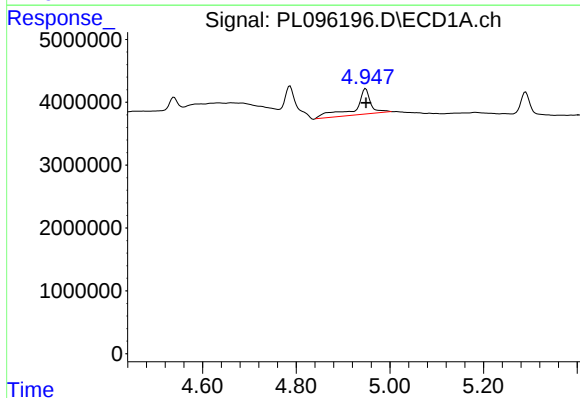
R.T.: 4.351 min  
Delta R.T.: 0.000 min  
Response: 4853204  
Conc: 1.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



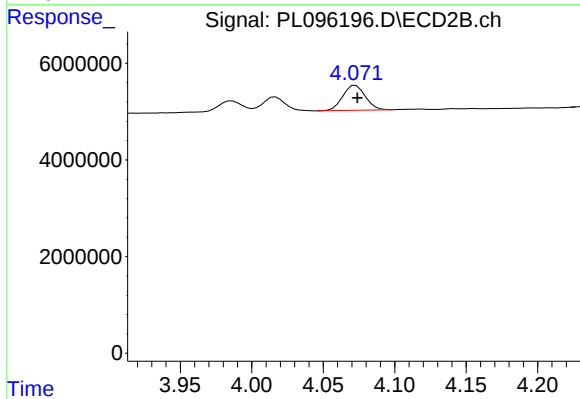
#3 gamma-BHC (Lindane)

R.T.: 3.721 min  
Delta R.T.: -0.001 min  
Response: 5594927  
Conc: 0.90 ng/ml



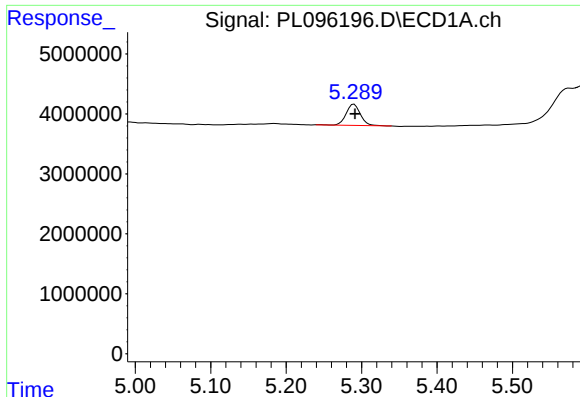
#4 Heptachlor

R.T.: 4.948 min  
Delta R.T.: -0.001 min  
Response: 9371916  
Conc: 2.21 ng/ml



#4 Heptachlor

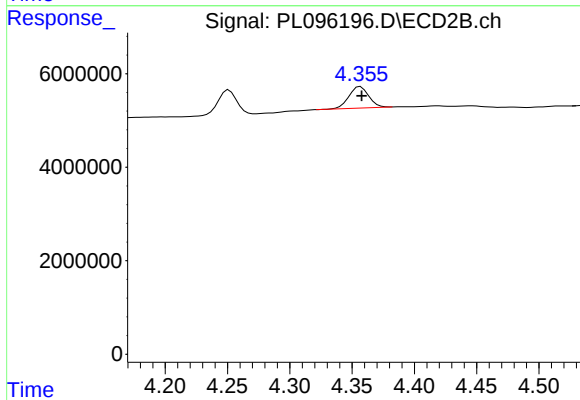
R.T.: 4.073 min  
Delta R.T.: -0.001 min  
Response: 5654859  
Conc: 0.91 ng/ml



#5 Aldrin

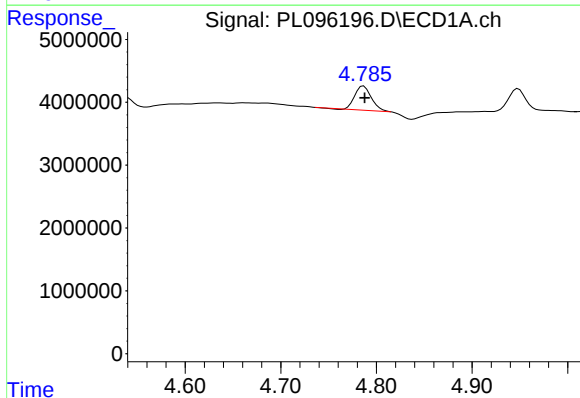
R.T.: 5.290 min  
Delta R.T.: -0.001 min  
Response: 4674189  
Conc: 1.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



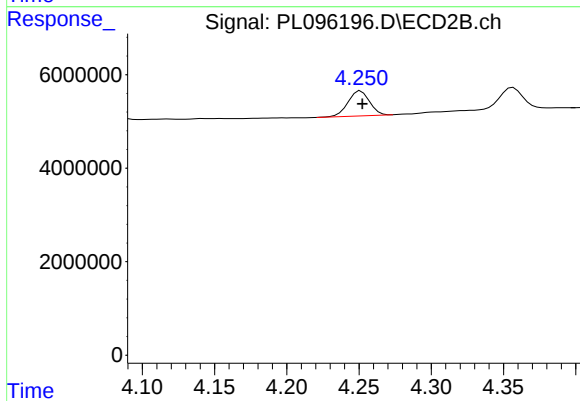
#5 Aldrin

R.T.: 4.357 min  
Delta R.T.: -0.001 min  
Response: 5106248  
Conc: 0.86 ng/ml



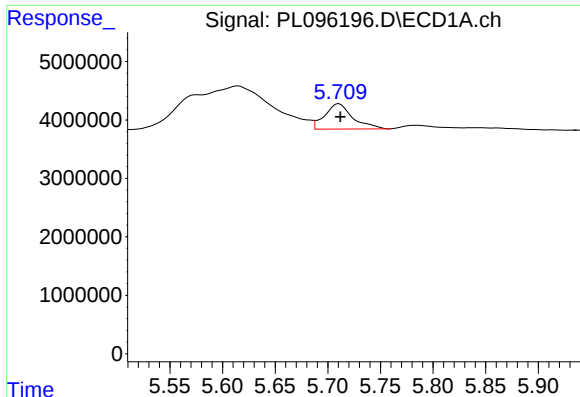
#7 delta-BHC

R.T.: 4.787 min  
Delta R.T.: 0.000 min  
Response: 4580618  
Conc: 1.04 ng/ml



#7 delta-BHC

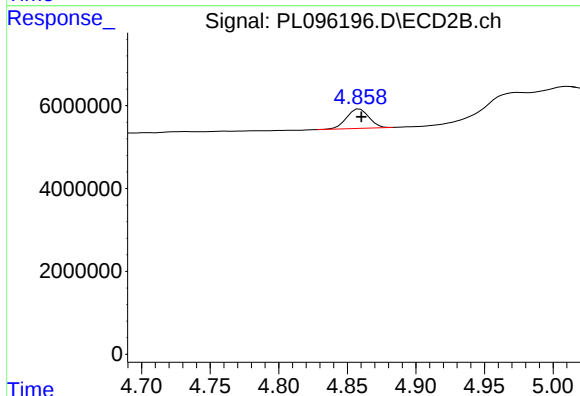
R.T.: 4.251 min  
Delta R.T.: 0.000 min  
Response: 5535836  
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

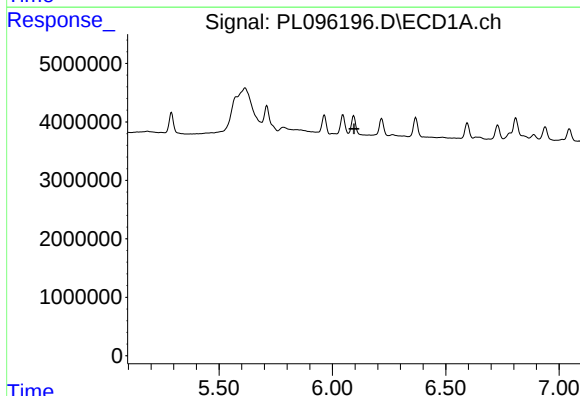
R.T.: 5.711 min  
Delta R.T.: -0.001 min  
Response: 7995116  
Conc: 2.06 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



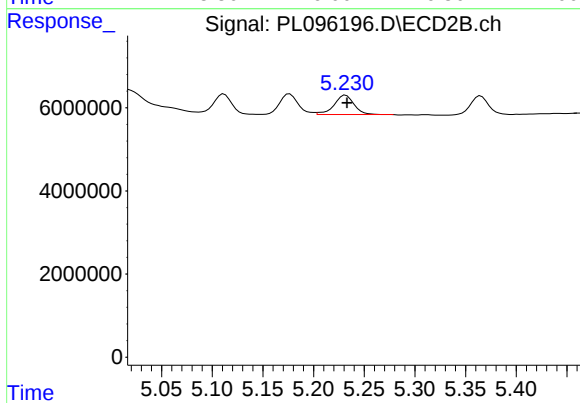
#8 Heptachlor epoxide

R.T.: 4.859 min  
Delta R.T.: -0.001 min  
Response: 5334386  
Conc: 0.97 ng/ml



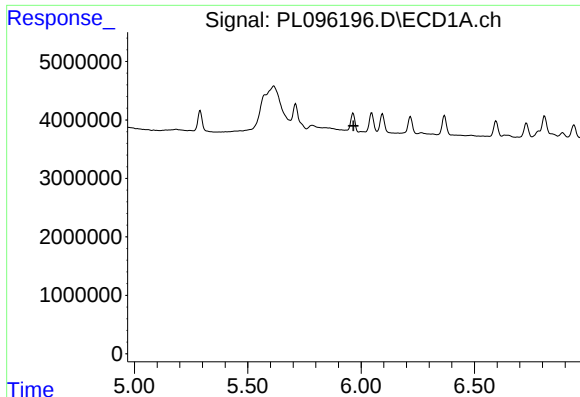
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.095 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

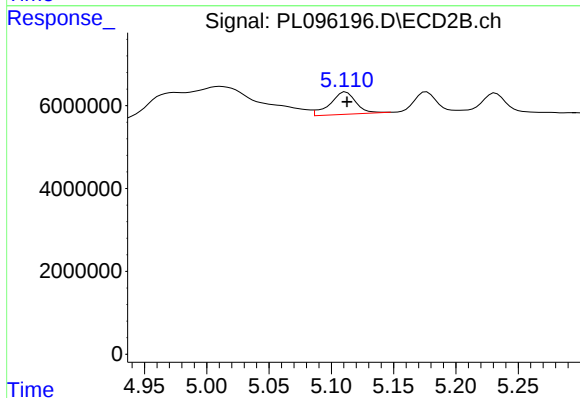
R.T.: 5.232 min  
Delta R.T.: -0.001 min  
Response: 6383128  
Conc: 1.12 ng/ml



#10 gamma-Chlordane

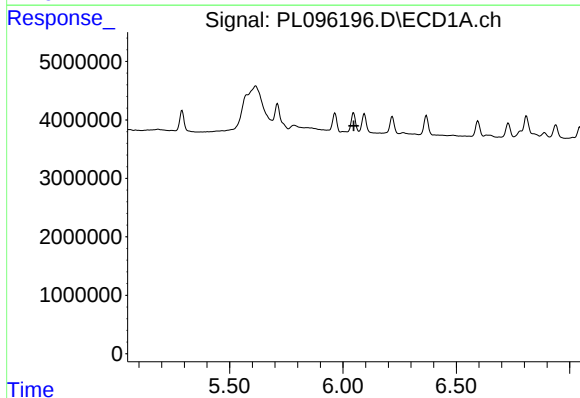
R.T.: 0.000 min  
Exp R.T.: 5.967 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



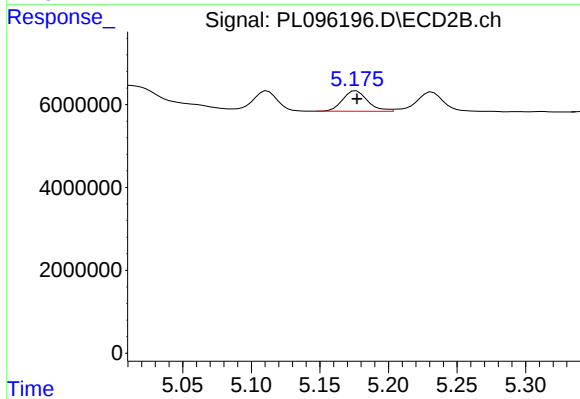
#10 gamma-Chlordane

R.T.: 5.112 min  
Delta R.T.: 0.000 min  
Response: 7829302  
Conc: 1.30 ng/ml



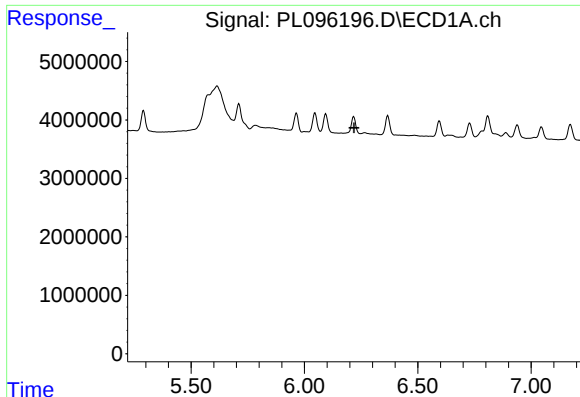
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 6.048 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

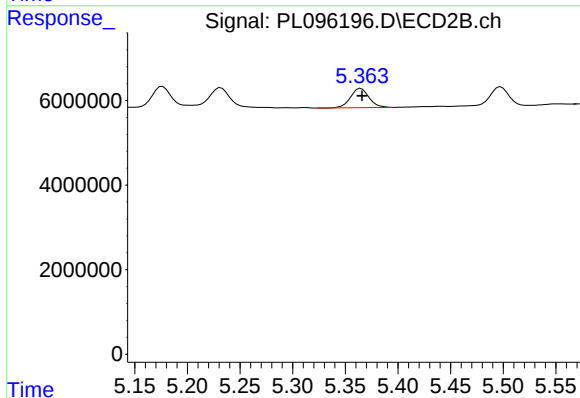
R.T.: 5.177 min  
Delta R.T.: 0.000 min  
Response: 6283827  
Conc: 1.04 ng/ml



#12 4,4'-DDE

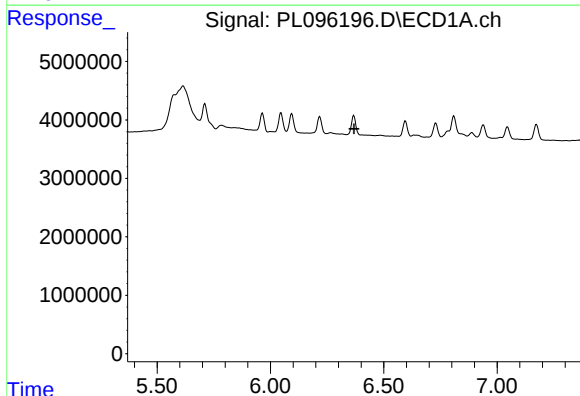
R.T.: 0.000 min  
Exp R.T.: 6.219 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



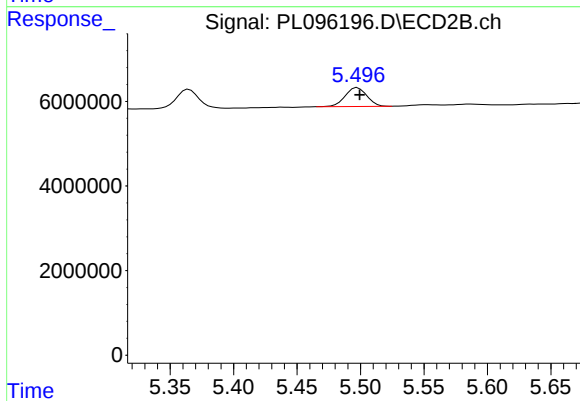
#12 4,4'-DDE

R.T.: 5.365 min  
Delta R.T.: 0.000 min  
Response: 5520519  
Conc: 0.95 ng/ml



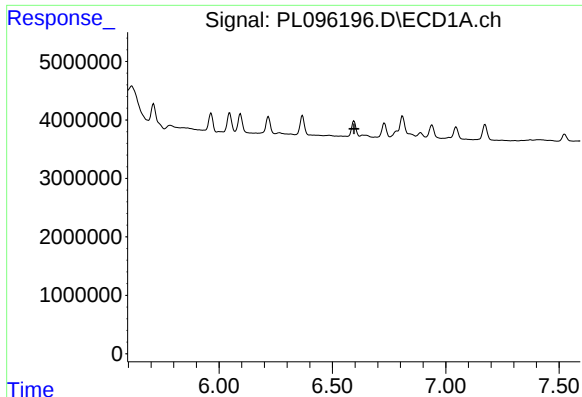
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 6.369 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

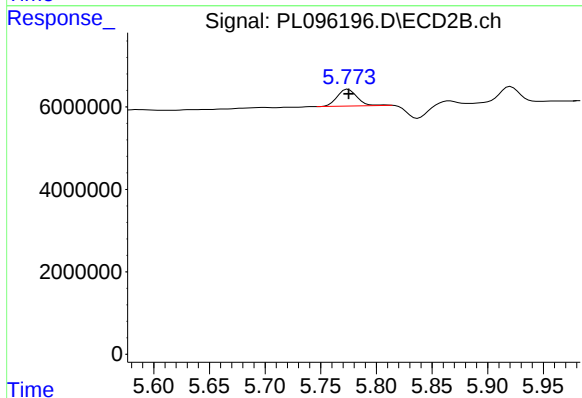
R.T.: 5.498 min  
Delta R.T.: -0.002 min  
Response: 5324802  
Conc: 0.91 ng/ml



#14 Endrin

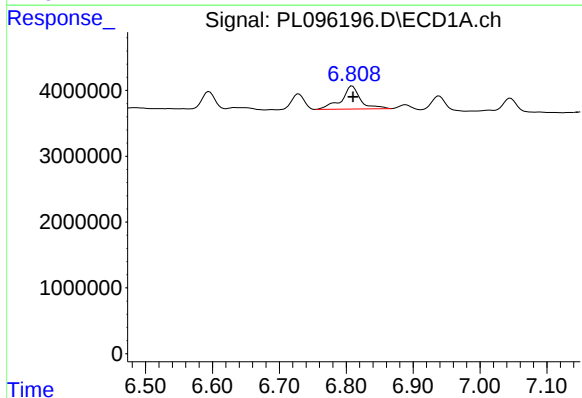
R.T.: 0.000 min  
Exp R.T.: 6.596 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



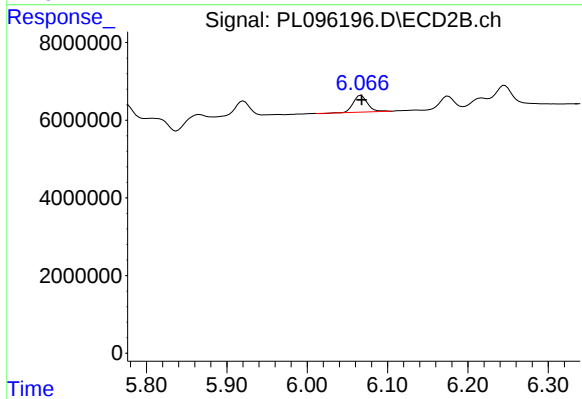
#14 Endrin

R.T.: 5.775 min  
Delta R.T.: 0.000 min  
Response: 5091792  
Conc: 0.95 ng/ml



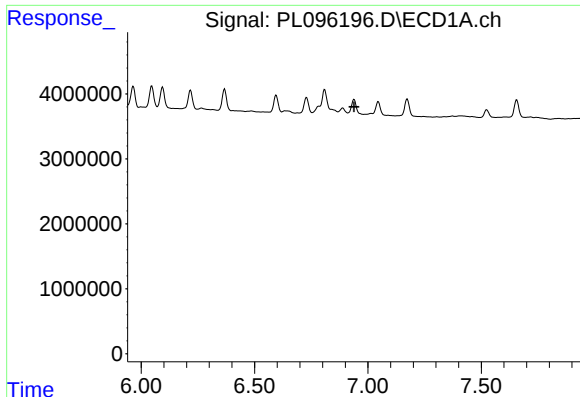
#15 Endosulfan II

R.T.: 6.809 min  
Delta R.T.: -0.001 min  
Response: 6909223  
Conc: 1.95 ng/ml



#15 Endosulfan II

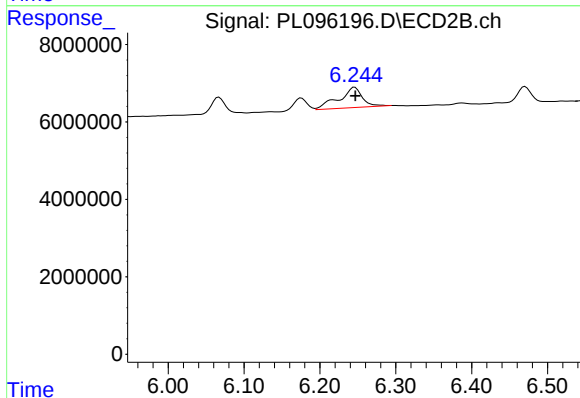
R.T.: 6.067 min  
Delta R.T.: 0.000 min  
Response: 5290082  
Conc: 1.00 ng/ml



#18 Endrin aldehyde

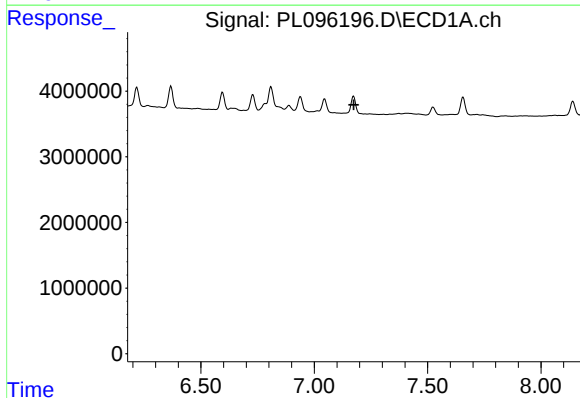
R.T.: 0.000 min  
Exp R.T.: 6.940 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



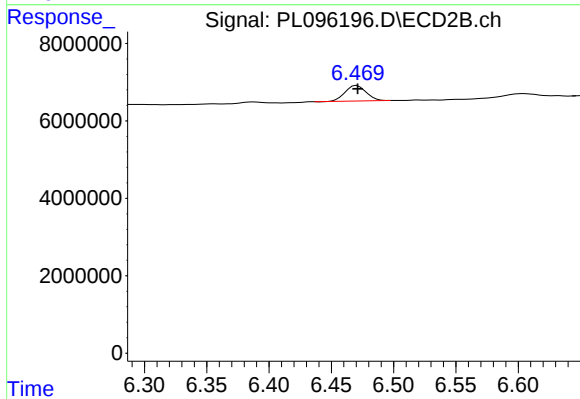
#18 Endrin aldehyde

R.T.: 6.246 min  
Delta R.T.: 0.000 min  
Response: 11295817  
Conc: 2.70 ng/ml



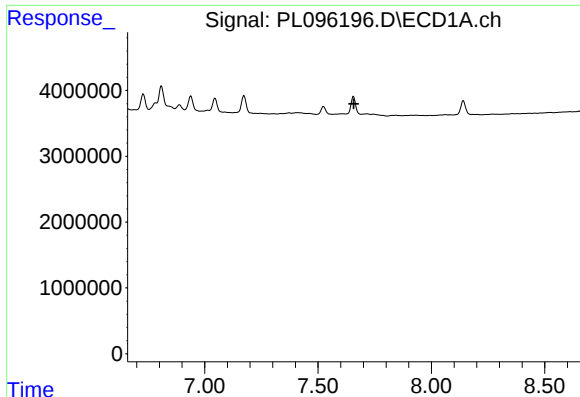
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 7.175 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

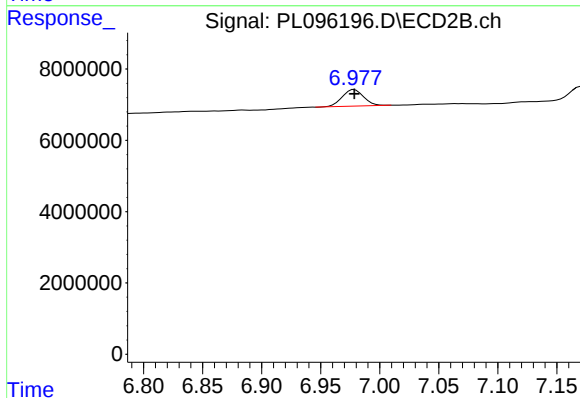
R.T.: 6.471 min  
Delta R.T.: 0.000 min  
Response: 4779801  
Conc: 0.95 ng/ml



#21 Endrin ketone

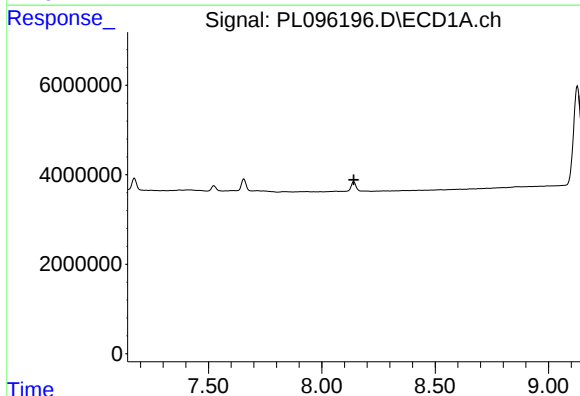
R.T.: 0.000 min  
Exp R.T.: 7.658 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



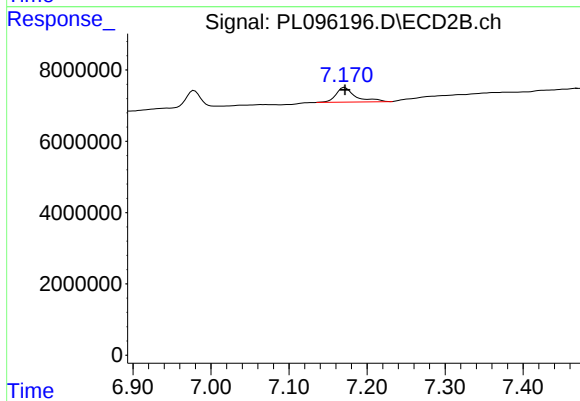
#21 Endrin ketone

R.T.: 6.979 min  
Delta R.T.: 0.000 min  
Response: 5856127  
Conc: 1.00 ng/ml



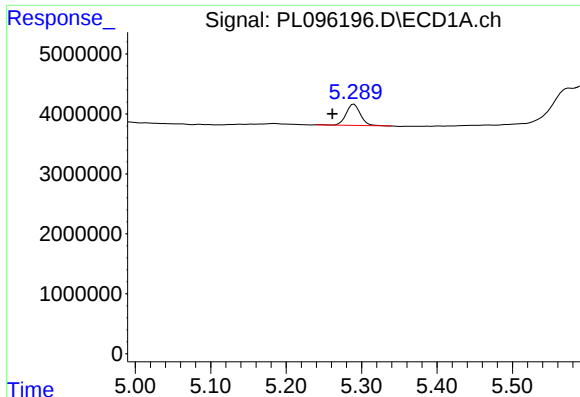
#22 Mirex

R.T.: 0.000 min  
Exp R.T.: 8.141 min  
Response: 0  
Conc: N.D.



#22 Mirex

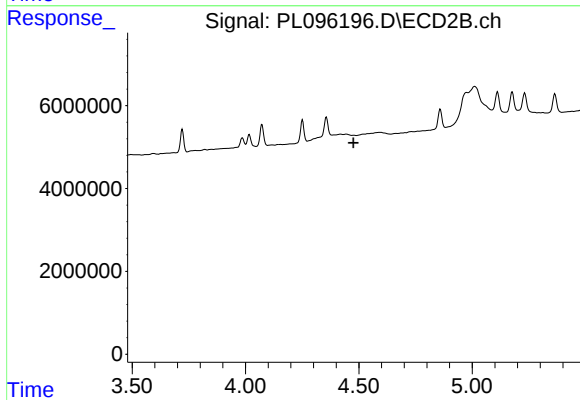
R.T.: 7.171 min  
Delta R.T.: 0.000 min  
Response: 7199319  
Conc: 1.51 ng/ml



#24 Chlordane-2

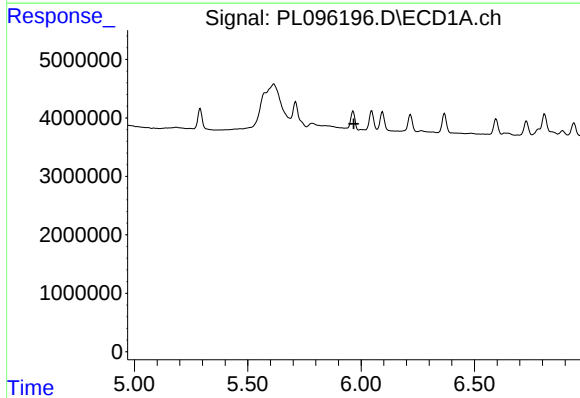
R.T.: 5.290 min  
Delta R.T.: 0.029 min  
Response: 4674189  
Conc: 26.48 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



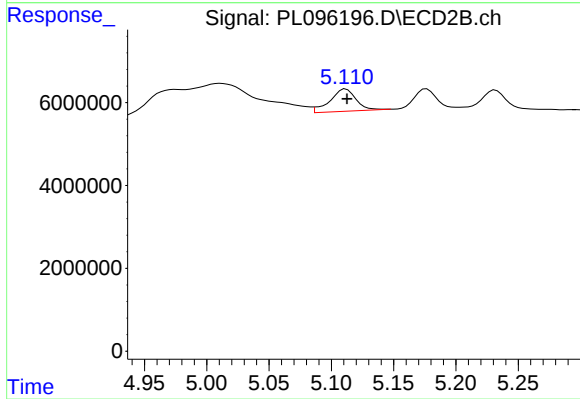
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 4.477 min  
Response: 0  
Conc: N.D.



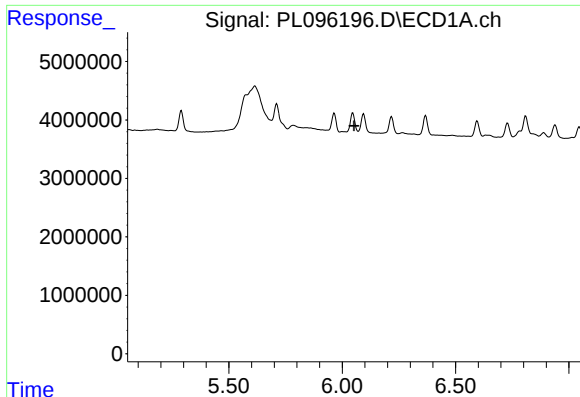
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 5.967 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

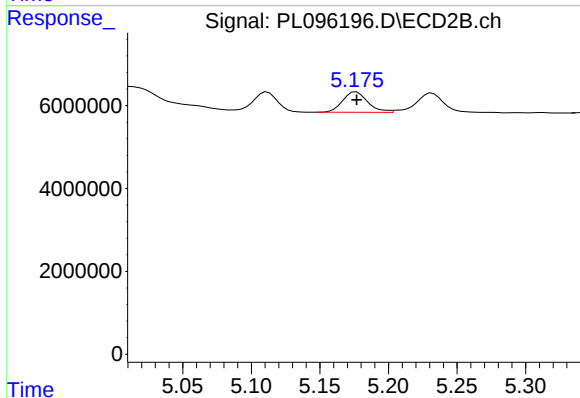
R.T.: 5.112 min  
Delta R.T.: 0.000 min  
Response: 7829302  
Conc: 11.41 ng/ml



#26 Chlordane-4

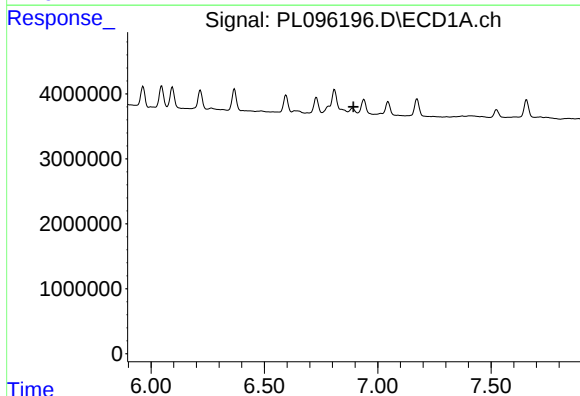
R.T.: 0.000 min  
Exp R.T.: 6.052 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



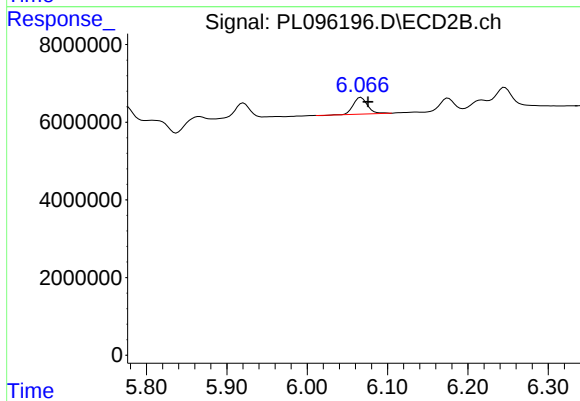
#26 Chlordane-4

R.T.: 5.177 min  
Delta R.T.: 0.000 min  
Response: 6283827  
Conc: 10.44 ng/ml



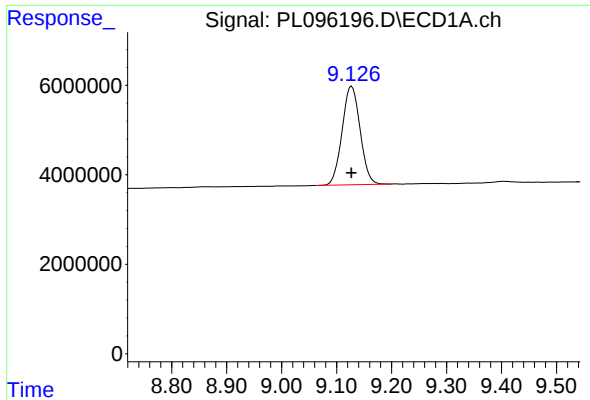
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 6.894 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

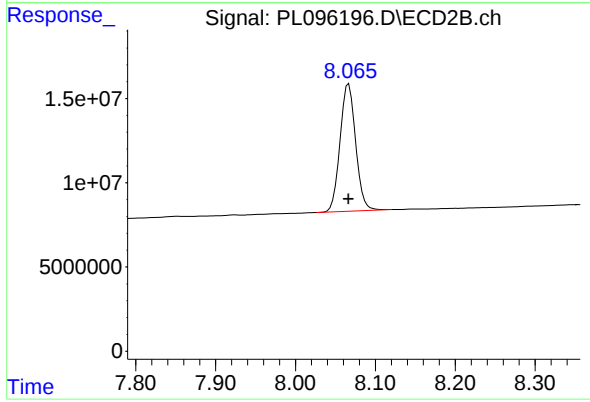
R.T.: 6.067 min  
Delta R.T.: -0.009 min  
Response: 5290082  
Conc: 20.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min  
Delta R.T.: 0.000 min  
Response: 50061252  
Conc: 19.52 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.067 min  
Delta R.T.: 0.000 min  
Response: 102623583  
Conc: 17.16 ng/ml