

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082418\  
 Data File : PL039533.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Aug 2018 00:14  
 Operator : AJ\SJ  
 Sample : J4270-02  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 25 02:02:44 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081318.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 15 15:04:22 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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... | 3.303  | 3.906 | 173.4E6  | 77729387 | 24.801 | 28.994   |
| 28)                         | SA Decachlor... | 7.956  | 8.890 | 175.6E6  | 68782437 | 25.006 | 29.640   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | MA gamma-BHC... | 4.057f | 0.000 | 82929292 | 0        | 7.819  | N.D. #   |
| 5)                          | MB Aldrin       | 4.541  | 0.000 | 3270573  | 0        | 0.327  | N.D. #   |
| 6)                          | B beta-BHC      | 4.215f | 0.000 | 9467792  | 0        | 2.038  | N.D. #   |
| 7)                          | B delta-BHC     | 4.506f | 4.930 | 3773732  | 4312999  | 0.348  | 1.083 #  |
| 8)                          | B Heptachlo...  | 5.019f | 5.771 | 7299750  | 6283819  | 0.764  | 1.868 #  |
| 10)                         | B gamma-Chl...  | 5.212  | 0.000 | 6226929  | 0        | 0.630  | N.D. #   |
| 11)                         | B alpha-Chl...  | 5.212  | 0.000 | 6226929  | 0        | 0.648  | N.D. #   |
| 23)                         | Chlordane-1     | 4.136  | 4.930 | 1366106  | 4312999  | 4.315  | 34.522 # |
| 24)                         | Chlordane-2     | 4.692  | 0.000 | 5805469  | 0        | 16.606 | N.D. #   |
| 25)                         | Chlordane-3     | 5.212  | 0.000 | 6226929  | 0        | 5.701  | N.D. #   |
| 26)                         | Chlordane-4     | 5.212  | 0.000 | 6226929  | 0        | 6.231  | N.D. #   |
| -----                       |                 |        |       |          |          |        |          |

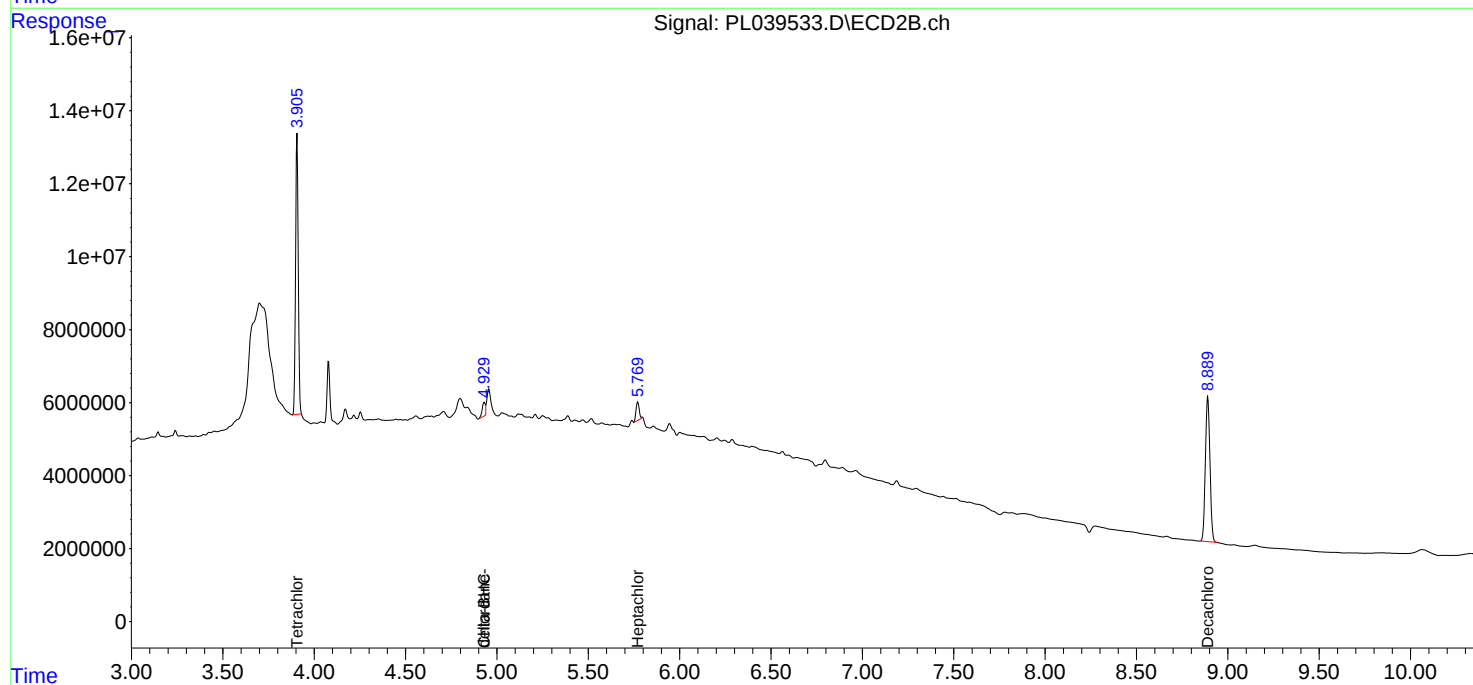
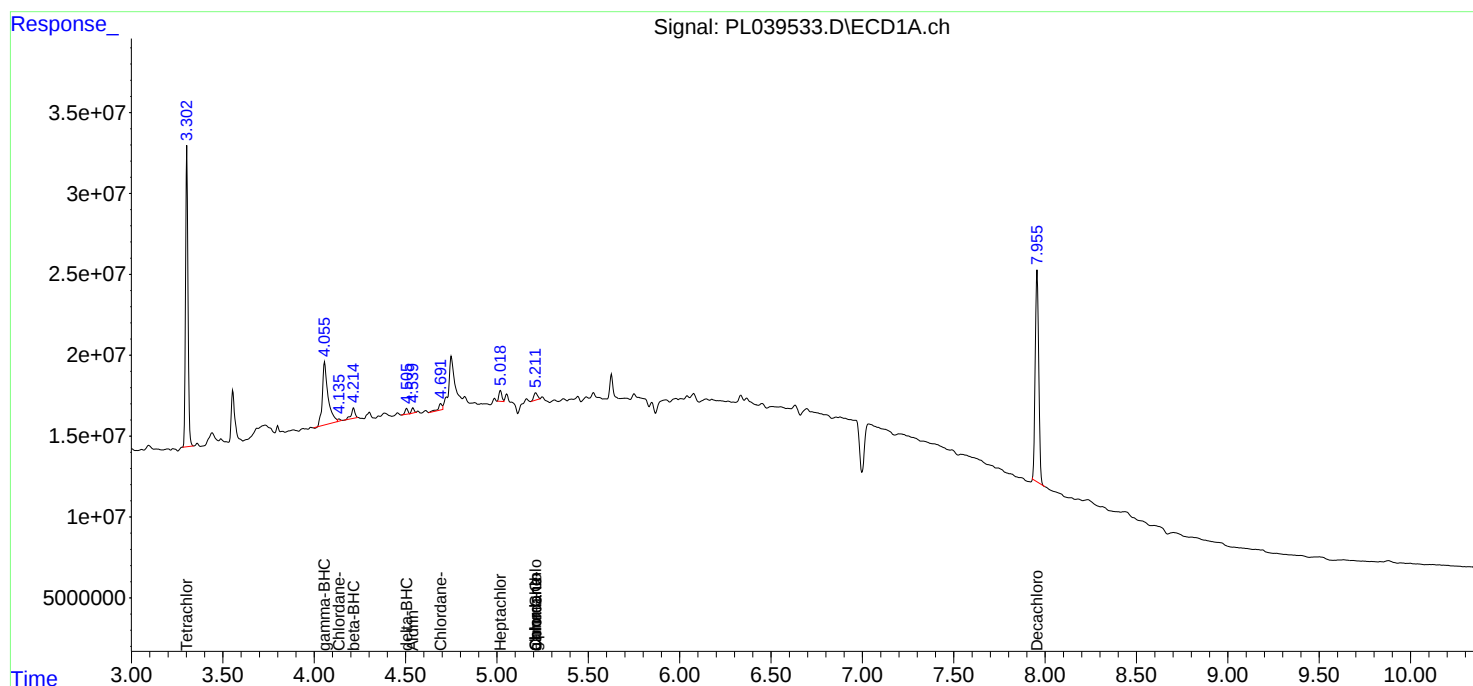
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

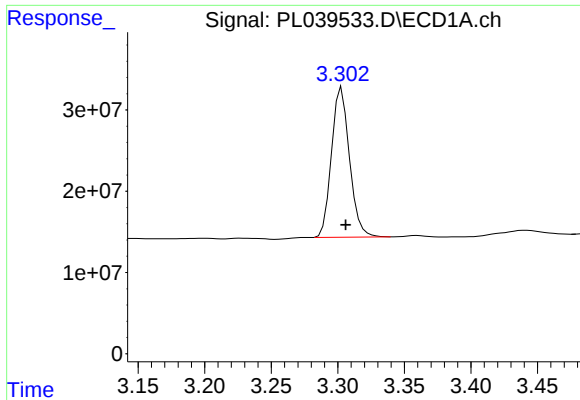
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082418\  
Data File : PL039533.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Aug 2018 00:14  
Operator : AJ\SJ  
Sample : J4270-02  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 25 02:02:44 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081318.M  
Quant Title : GC Extractables  
QLast Update : Wed Aug 15 15:04:22 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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

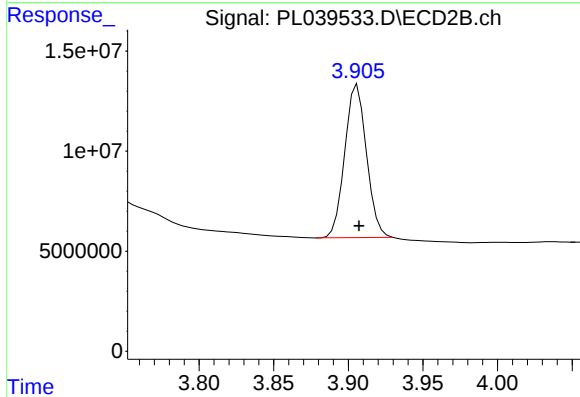




#1 Tetrachloro-m-xylene

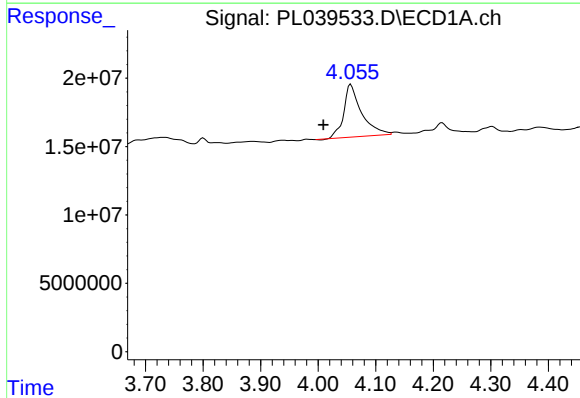
R.T.: 3.303 min  
Delta R.T.: -0.003 min  
Response: 173367080  
Conc: 24.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



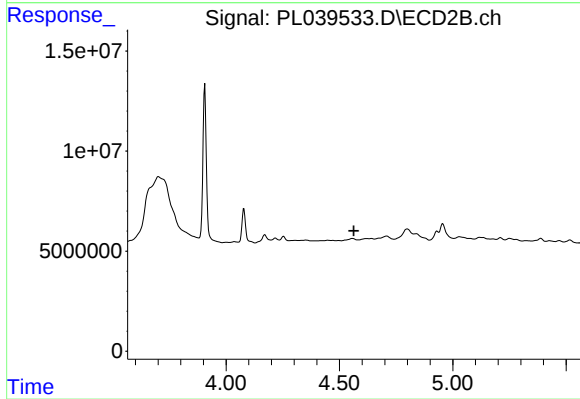
#1 Tetrachloro-m-xylene

R.T.: 3.906 min  
Delta R.T.: -0.001 min  
Response: 77729387  
Conc: 28.99 ng/ml



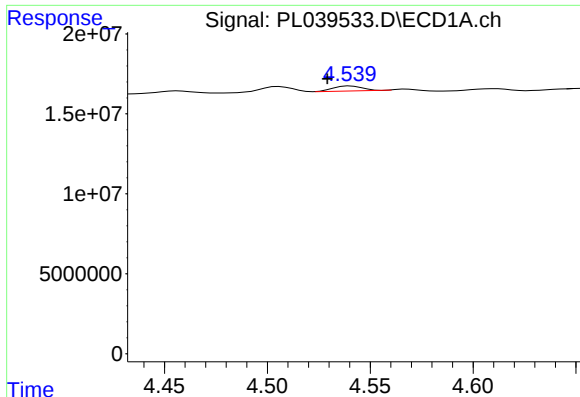
#3 gamma-BHC (Lindane)

R.T.: 4.057 min  
Delta R.T.: 0.047 min  
Response: 82929292  
Conc: 7.82 ng/ml



#3 gamma-BHC (Lindane)

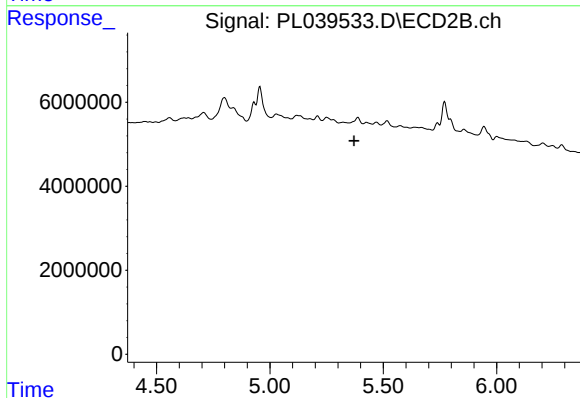
R.T.: 0.000 min  
Exp R.T.: 4.563 min  
Response: 0  
Conc: N.D.



#5 Aldrin

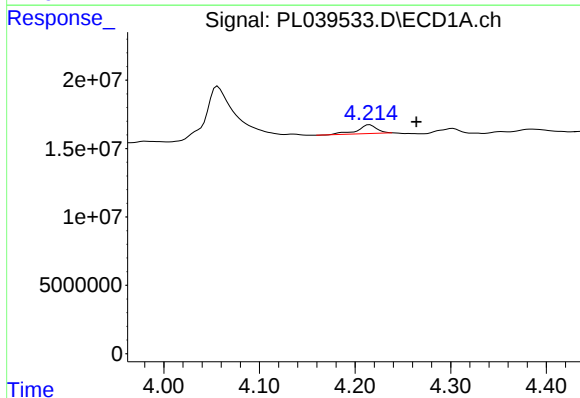
R.T.: 4.541 min  
Delta R.T.: 0.011 min  
Response: 3270573  
Conc: 0.33 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



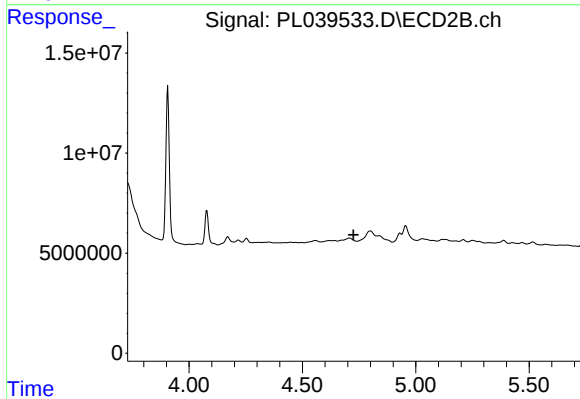
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.372 min  
Response: 0  
Conc: N.D.



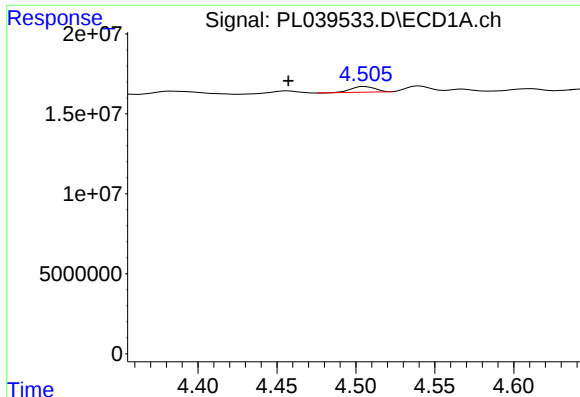
#6 beta-BHC

R.T.: 4.215 min  
Delta R.T.: -0.049 min  
Response: 9467792  
Conc: 2.04 ng/ml



#6 beta-BHC

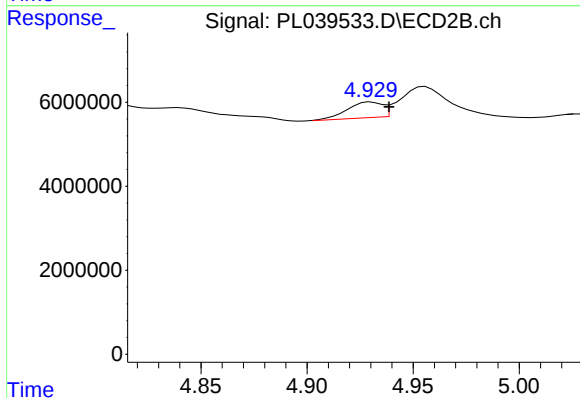
R.T.: 0.000 min  
Exp R.T. : 4.726 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

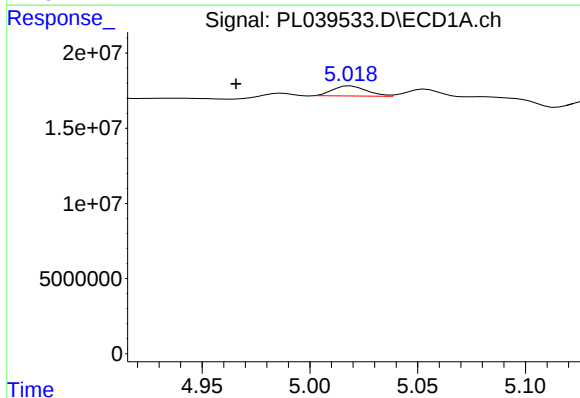
R.T.: 4.506 min  
Delta R.T.: 0.049 min  
Response: 3773732  
Conc: 0.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



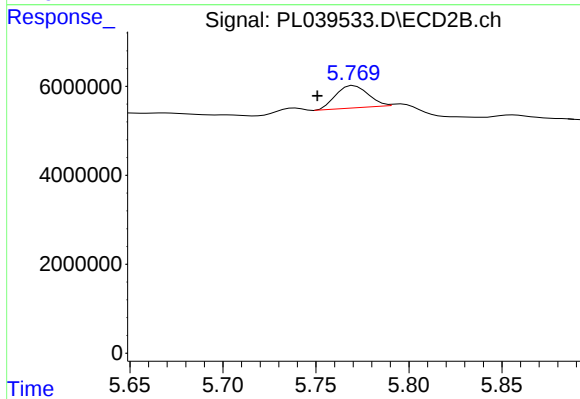
#7 delta-BHC

R.T.: 4.930 min  
Delta R.T.: -0.008 min  
Response: 4312999  
Conc: 1.08 ng/ml



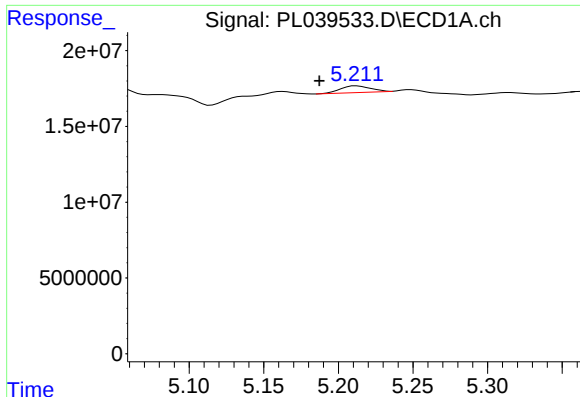
#8 Heptachlor epoxide

R.T.: 5.019 min  
Delta R.T.: 0.053 min  
Response: 7299750  
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

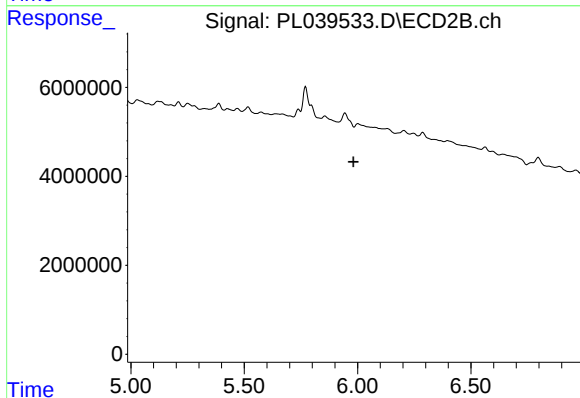
R.T.: 5.771 min  
Delta R.T.: 0.020 min  
Response: 6283819  
Conc: 1.87 ng/ml



#10 gamma-Chlordane

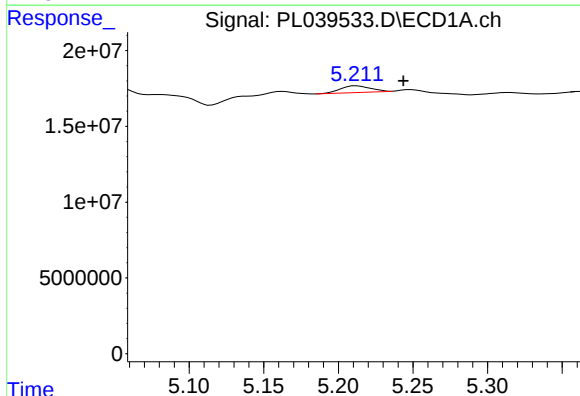
R.T.: 5.212 min  
Delta R.T.: 0.025 min  
Response: 6226929  
Conc: 0.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



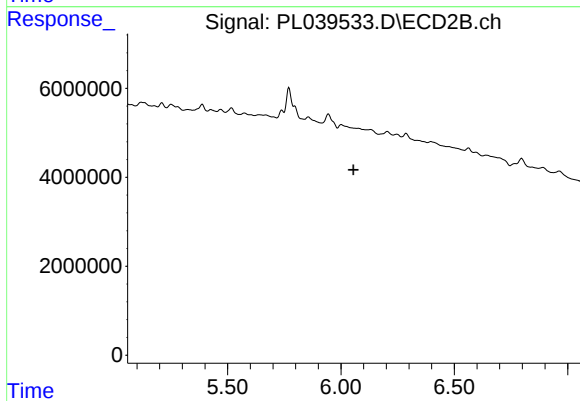
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.983 min  
Response: 0  
Conc: N.D.



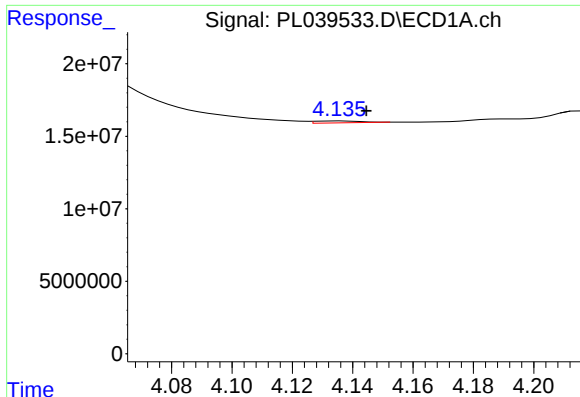
#11 alpha-Chlordane

R.T.: 5.212 min  
Delta R.T.: -0.031 min  
Response: 6226929  
Conc: 0.65 ng/ml



#11 alpha-Chlordane

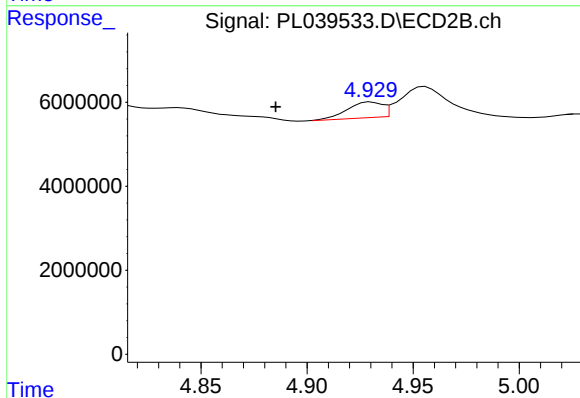
R.T.: 0.000 min  
Exp R.T. : 6.056 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

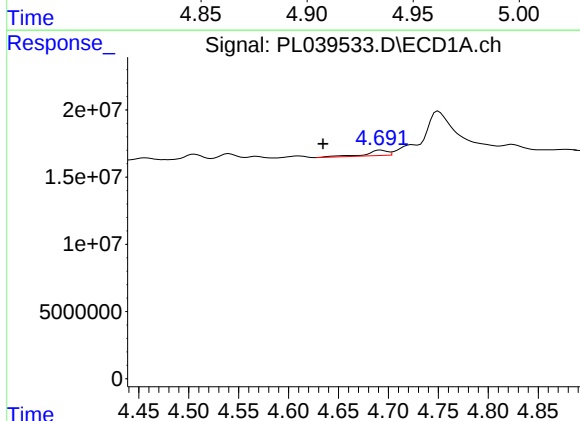
R.T.: 4.136 min  
Delta R.T.: -0.008 min  
Response: 1366106  
Conc: 4.32 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



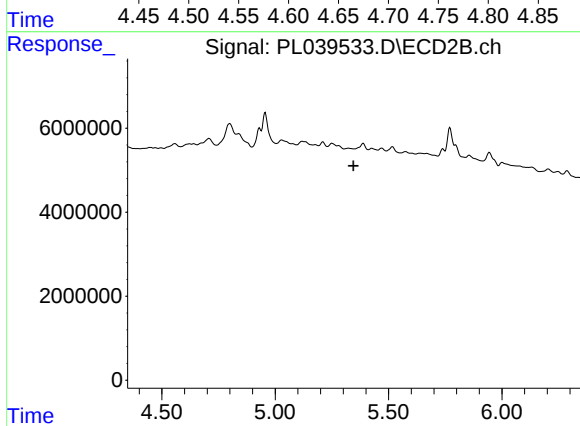
#23 Chlordane-1

R.T.: 4.930 min  
Delta R.T.: 0.045 min  
Response: 4312999  
Conc: 34.52 ng/ml



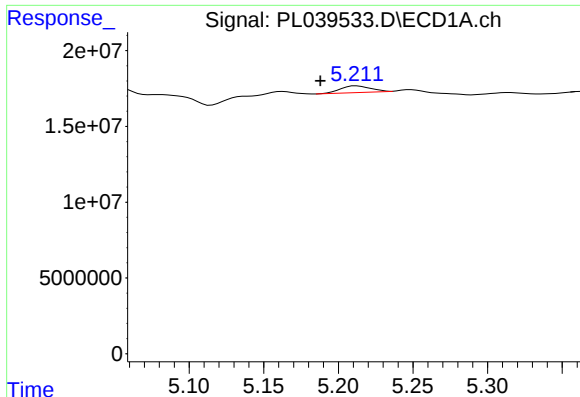
#24 Chlordane-2

R.T.: 4.692 min  
Delta R.T.: 0.058 min  
Response: 5805469  
Conc: 16.61 ng/ml



#24 Chlordane-2

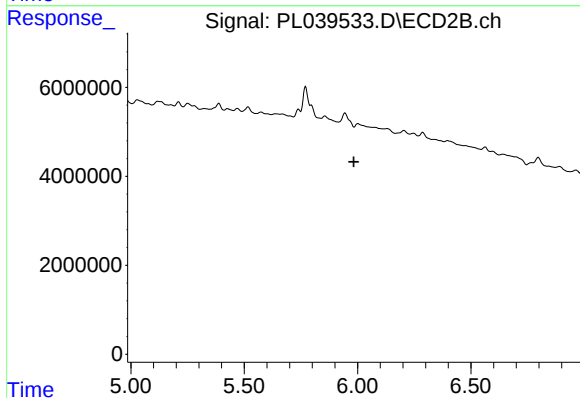
R.T.: 0.000 min  
Exp R.T.: 5.346 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

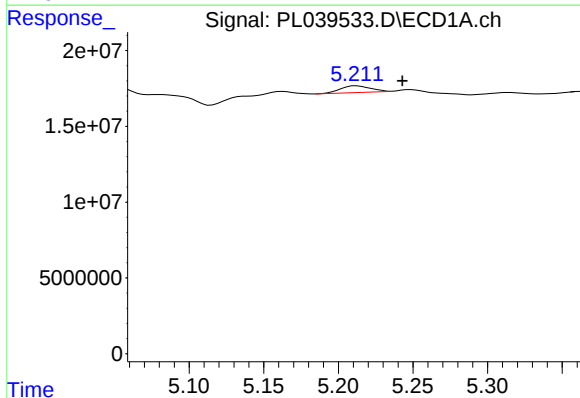
R.T.: 5.212 min  
Delta R.T.: 0.024 min  
Response: 6226929  
Conc: 5.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



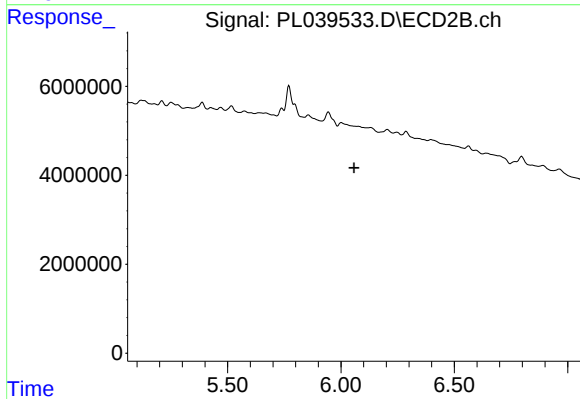
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 5.983 min  
Response: 0  
Conc: N.D.



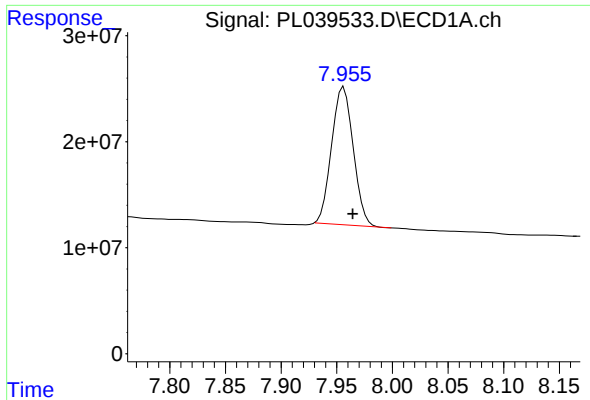
#26 Chlordane-4

R.T.: 5.212 min  
Delta R.T.: -0.031 min  
Response: 6226929  
Conc: 6.23 ng/ml



#26 Chlordane-4

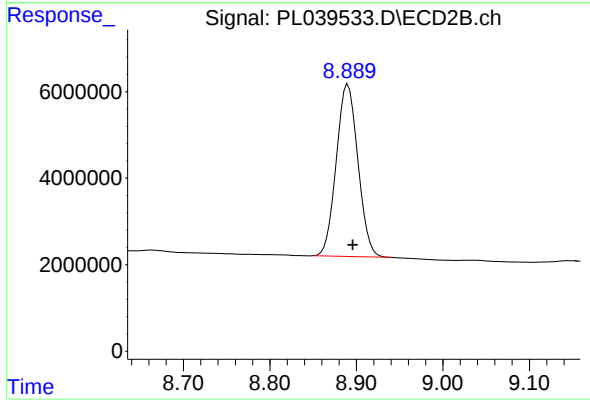
R.T.: 0.000 min  
Exp R.T. : 6.058 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.956 min  
Delta R.T.: -0.008 min  
Response: 175623736  
Conc: 25.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.890 min  
Delta R.T.: -0.005 min  
Response: 68782437  
Conc: 29.64 ng/ml