

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091918\  
 Data File : PL040121.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Sep 2018 17:11  
 Operator : AJ\SJ  
 Sample : J4929-13  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 20 01:16:01 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 14 23:10:39 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... | 3.302  | 3.903  | 114.2E6  | 50439096 | 14.728 | 15.808   |
| 28)                         | SA Decachlor... | 7.955  | 8.892  | 97866525 | 38043012 | 11.745 | 14.007   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | MA gamma-BHC... | 4.052f | 4.521f | 82850964 | 3509929  | 7.240  | 0.771 #  |
| 6)                          | B beta-BHC      | 4.213f | 0.000  | 27528135 | 0        | 5.597  | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 4.929  | 0        | 11894796 | N.D.   | 2.990 #  |
| 8)                          | B Heptachlo...  | 0.000  | 5.771  | 0        | 7577031  | N.D.   | 1.916 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 5.949  | 0        | 9107373  | N.D.   | 2.406 #  |
| 23)                         | Chlordane-1     | 0.000  | 4.929  | 0        | 11894796 | N.D.   | 76.817 # |
| 25)                         | Chlordane-3     | 0.000  | 5.949  | 0        | 9107373  | N.D.   | 17.790 # |
| -----                       |                 |        |        |          |          |        |          |

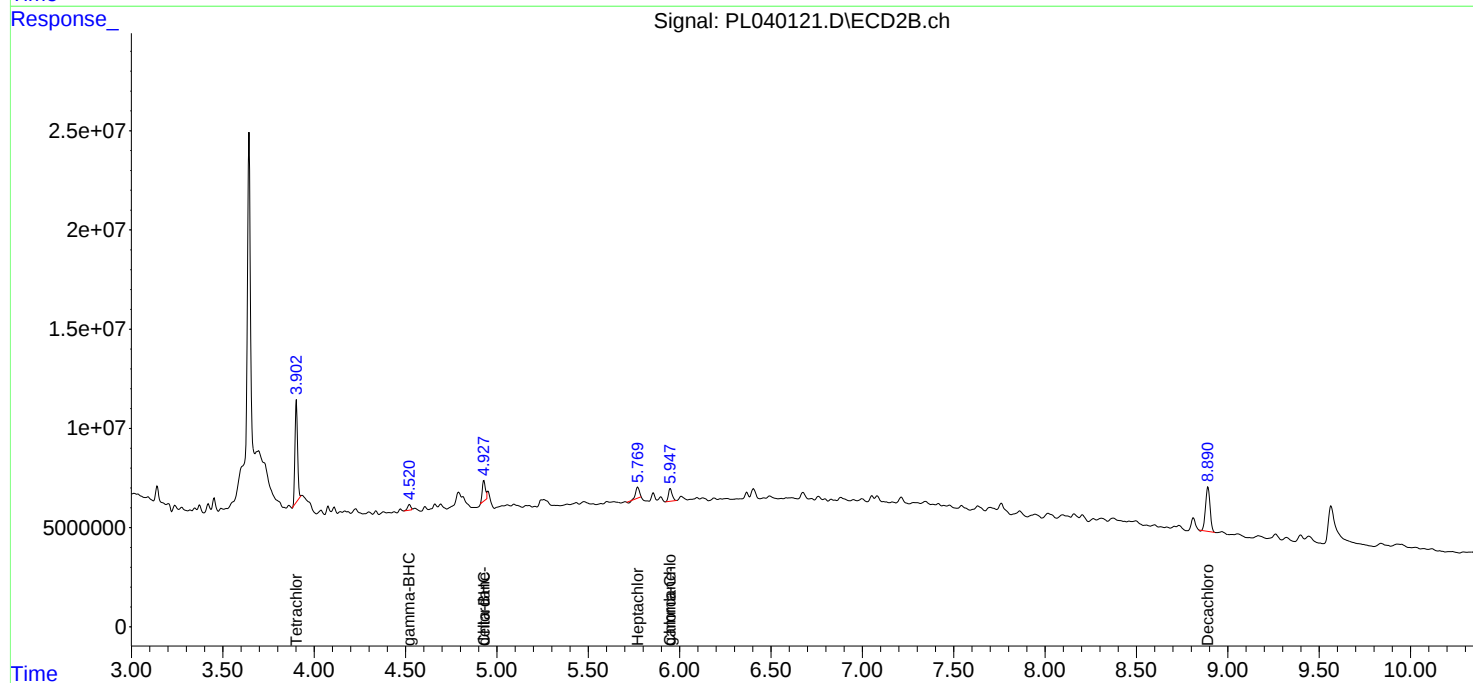
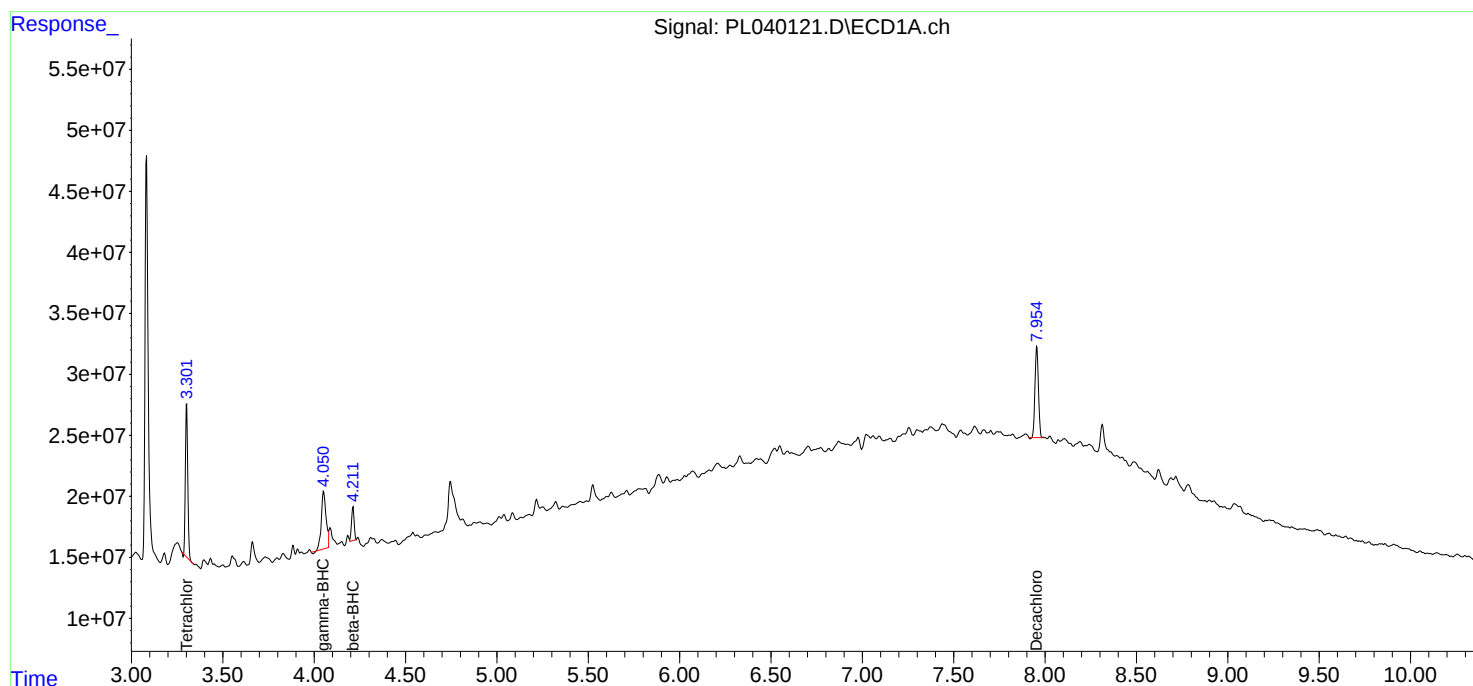
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

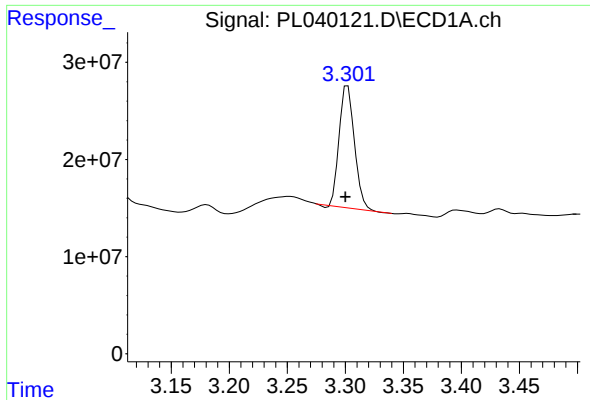
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091918\  
Data File : PL040121.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Sep 2018 17:11  
Operator : AJ\SJ  
Sample : J4929-13  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 01:16:01 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 14 23:10:39 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

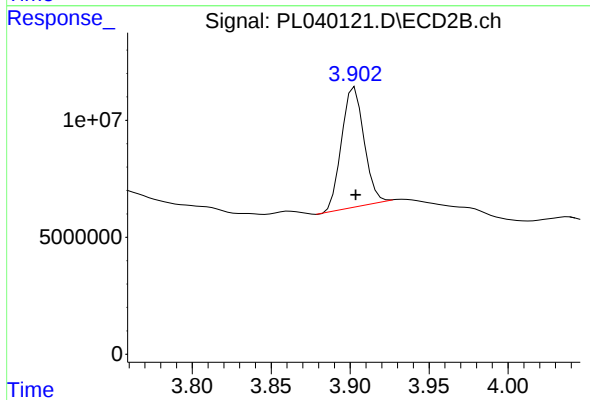




#1 Tetrachloro-m-xylene

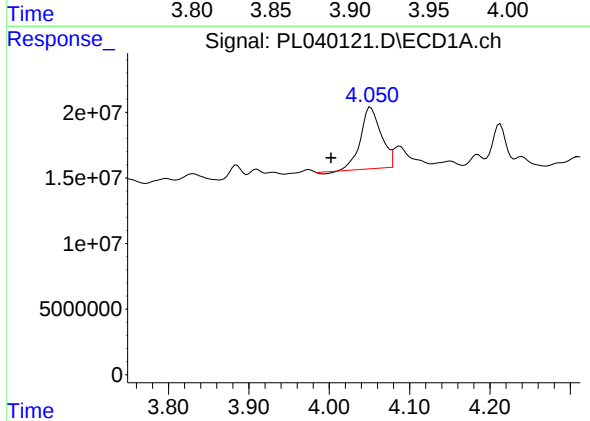
R.T.: 3.302 min  
Delta R.T.: 0.002 min  
Response: 114215545  
Conc: 14.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



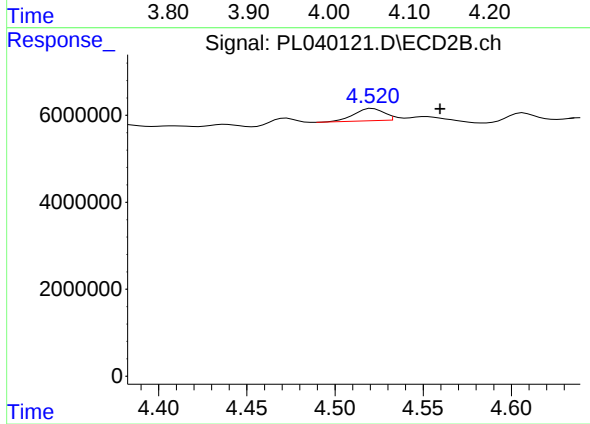
#1 Tetrachloro-m-xylene

R.T.: 3.903 min  
Delta R.T.: 0.000 min  
Response: 50439096  
Conc: 15.81 ng/ml



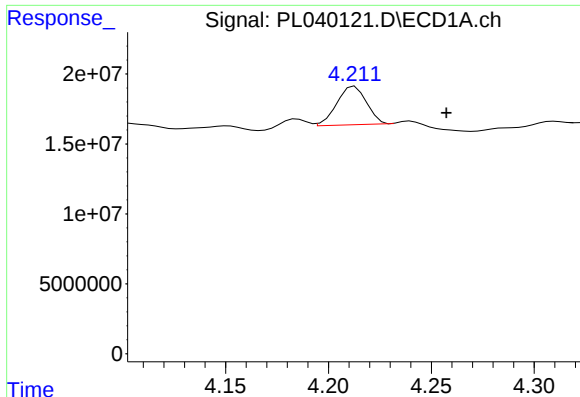
#3 gamma-BHC (Lindane)

R.T.: 4.052 min  
Delta R.T.: 0.049 min  
Response: 82850964  
Conc: 7.24 ng/ml



#3 gamma-BHC (Lindane)

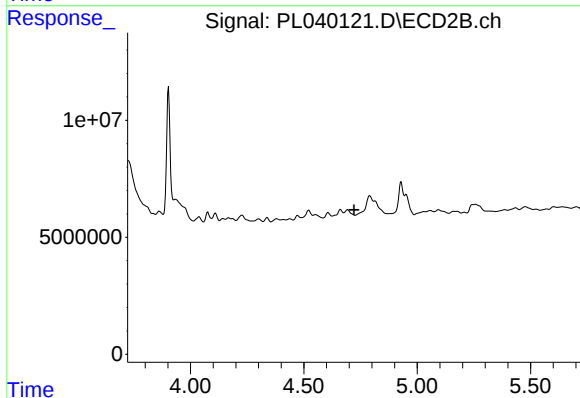
R.T.: 4.521 min  
Delta R.T.: -0.038 min  
Response: 3509929  
Conc: 0.77 ng/ml



#6 beta-BHC

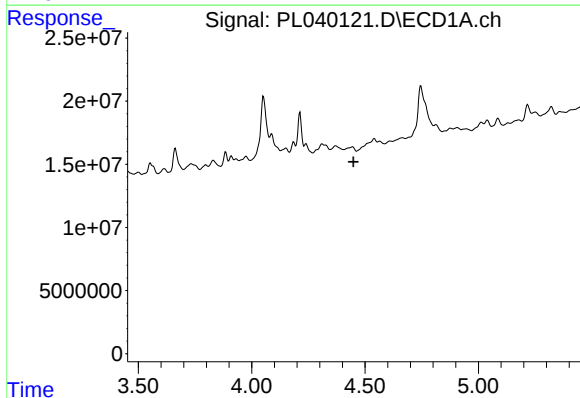
R.T.: 4.213 min  
Delta R.T.: -0.045 min  
Response: 27528135  
Conc: 5.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



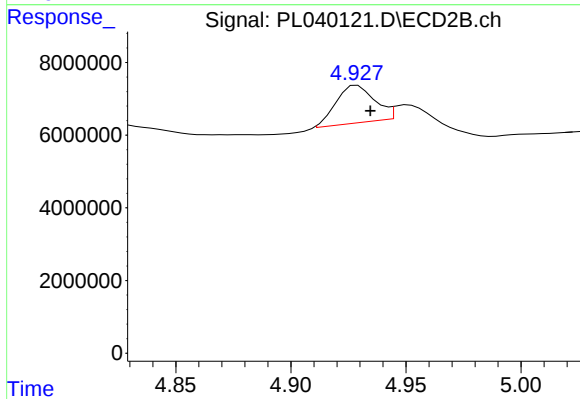
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.722 min  
Response: 0  
Conc: N.D.



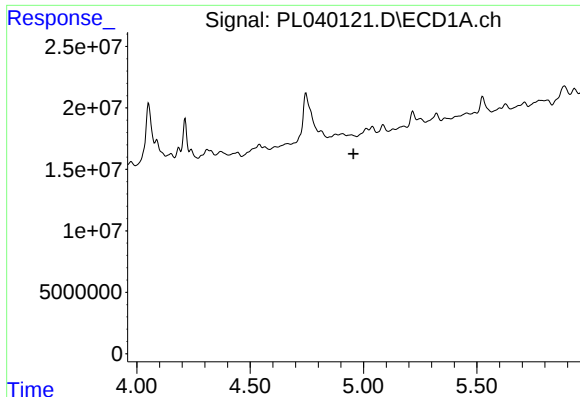
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.449 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

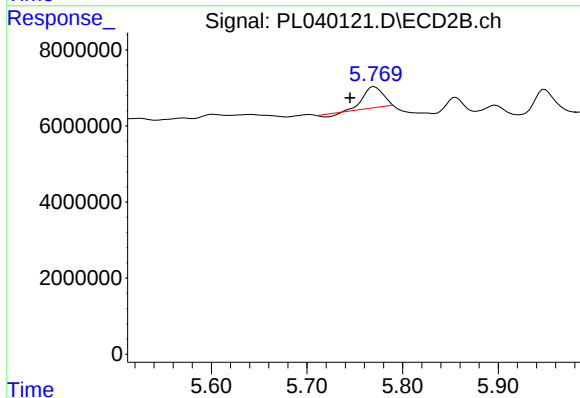
R.T.: 4.929 min  
Delta R.T.: -0.006 min  
Response: 11894796  
Conc: 2.99 ng/ml



#8 Heptachlor epoxide

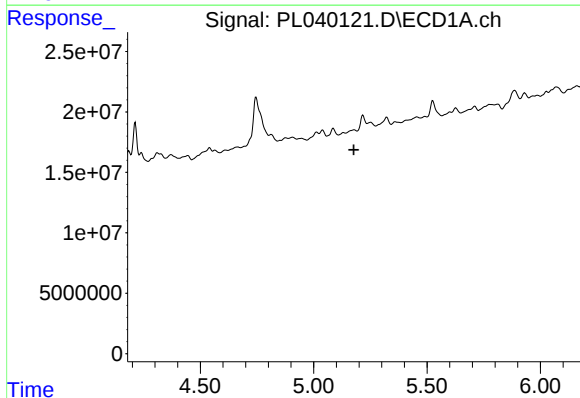
R.T.: 0.000 min  
Exp R.T.: 4.956 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



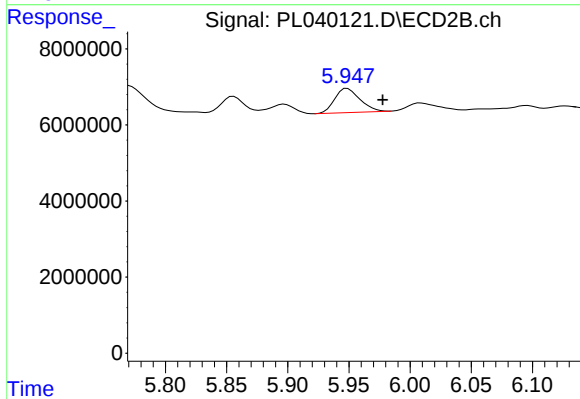
#8 Heptachlor epoxide

R.T.: 5.771 min  
Delta R.T.: 0.025 min  
Response: 7577031  
Conc: 1.92 ng/ml



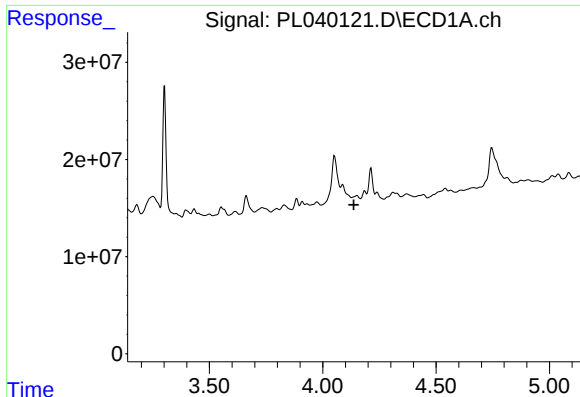
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.178 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

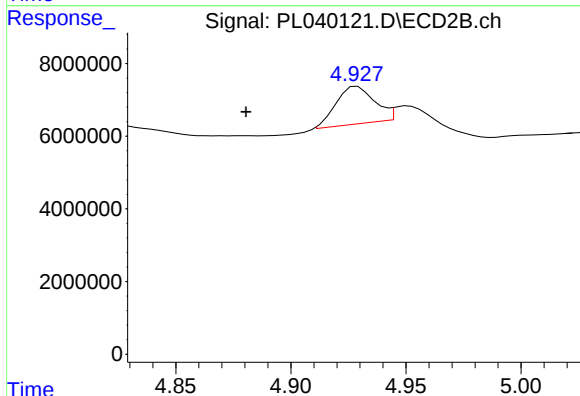
R.T.: 5.949 min  
Delta R.T.: -0.029 min  
Response: 9107373  
Conc: 2.41 ng/ml



#23 Chlordane-1

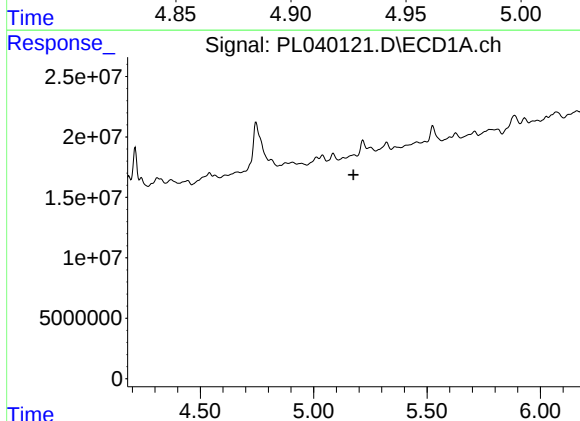
R.T.: 0.000 min  
Exp R.T.: 4.136 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



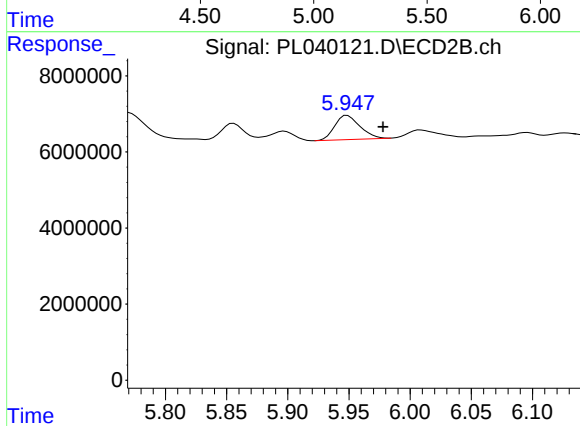
#23 Chlordane-1

R.T.: 4.929 min  
Delta R.T.: 0.048 min  
Response: 11894796  
Conc: 76.82 ng/ml



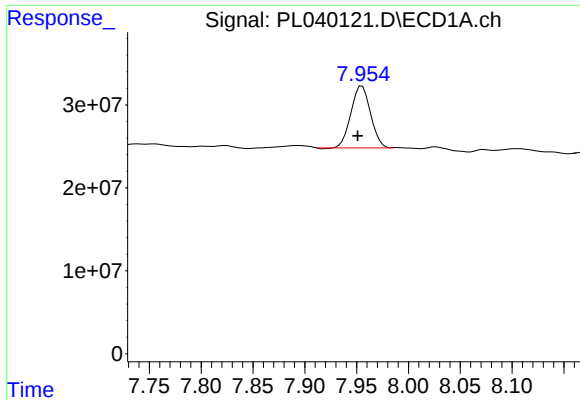
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 5.176 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

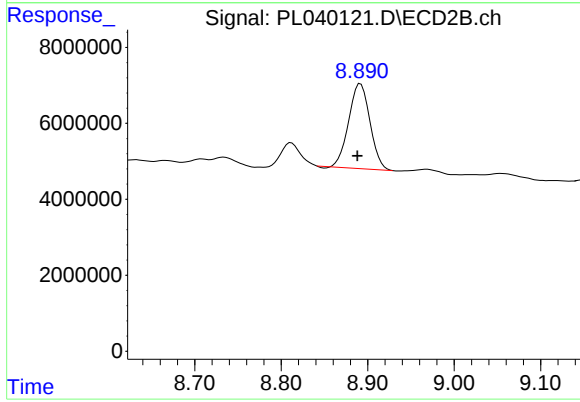
R.T.: 5.949 min  
Delta R.T.: -0.029 min  
Response: 9107373  
Conc: 17.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min  
Delta R.T.: 0.004 min  
Response: 97866525  
Conc: 11.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.892 min  
Delta R.T.: 0.004 min  
Response: 38043012  
Conc: 14.01 ng/ml