

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091218\  
 Data File : PL039842.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2018 14:32  
 Operator : AJ\SJ  
 Sample : J4842-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 02:36:10 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-MR2 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... | 3.301  | 3.904 | 53538276 | 27903599 | 7.659  | 10.408 # |
| 28)                         | SA Decachlor... | 7.953  | 8.890 | 67515611 | 31068221 | 9.613  | 13.388 # |
| Target Compounds            |                 |        |       |          |          |        |          |
| 2)                          | A alpha-BHC     | 3.742  | 4.306 | 33113229 | 10088935 | 2.801  | 2.396    |
| 3)                          | MA gamma-BHC... | 4.025  | 0.000 | 11669641 | 0        | 1.100  | N.D. #   |
| 4)                          | MA Heptachlor   | 4.303  | 0.000 | 13852049 | 0        | 1.316  | N.D. #   |
| 5)                          | MB Aldrin       | 4.514  | 0.000 | 14344539 | 0        | 1.432  | N.D. #   |
| 6)                          | B beta-BHC      | 4.231f | 0.000 | 7311518  | 0        | 1.574  | N.D. #   |
| 10)                         | B gamma-Chl...  | 5.126f | 0.000 | 5913128  | 0        | 0.599  | N.D. #   |
| 23)                         | Chlordane-1     | 4.146  | 0.000 | 23499641 | 0        | 74.228 | N.D. #   |
| 24)                         | Chlordane-2     | 4.616  | 0.000 | 6557472  | 0        | 18.758 | N.D. #   |
| 25)                         | Chlordane-3     | 5.126  | 0.000 | 5913128  | 0        | 5.414  | N.D. #   |
| -----                       |                 |        |       |          |          |        |          |

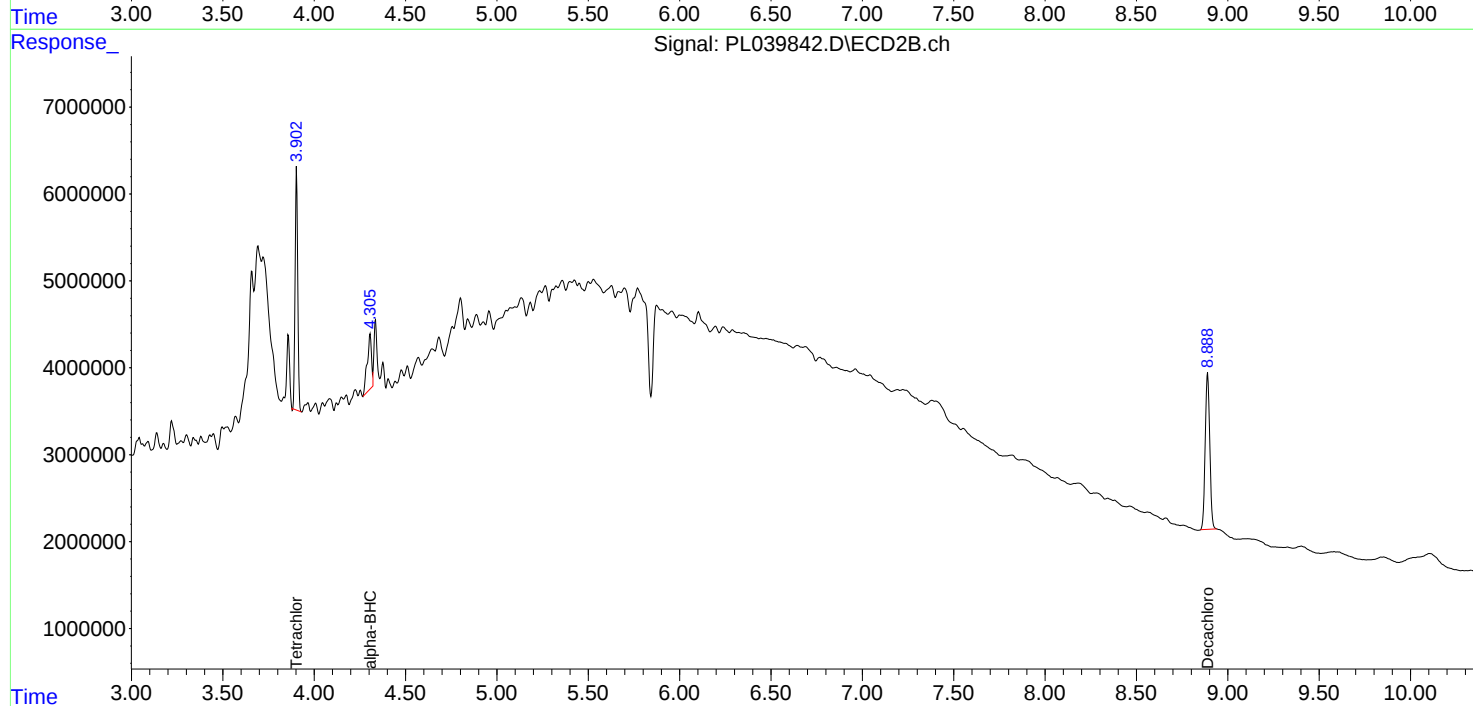
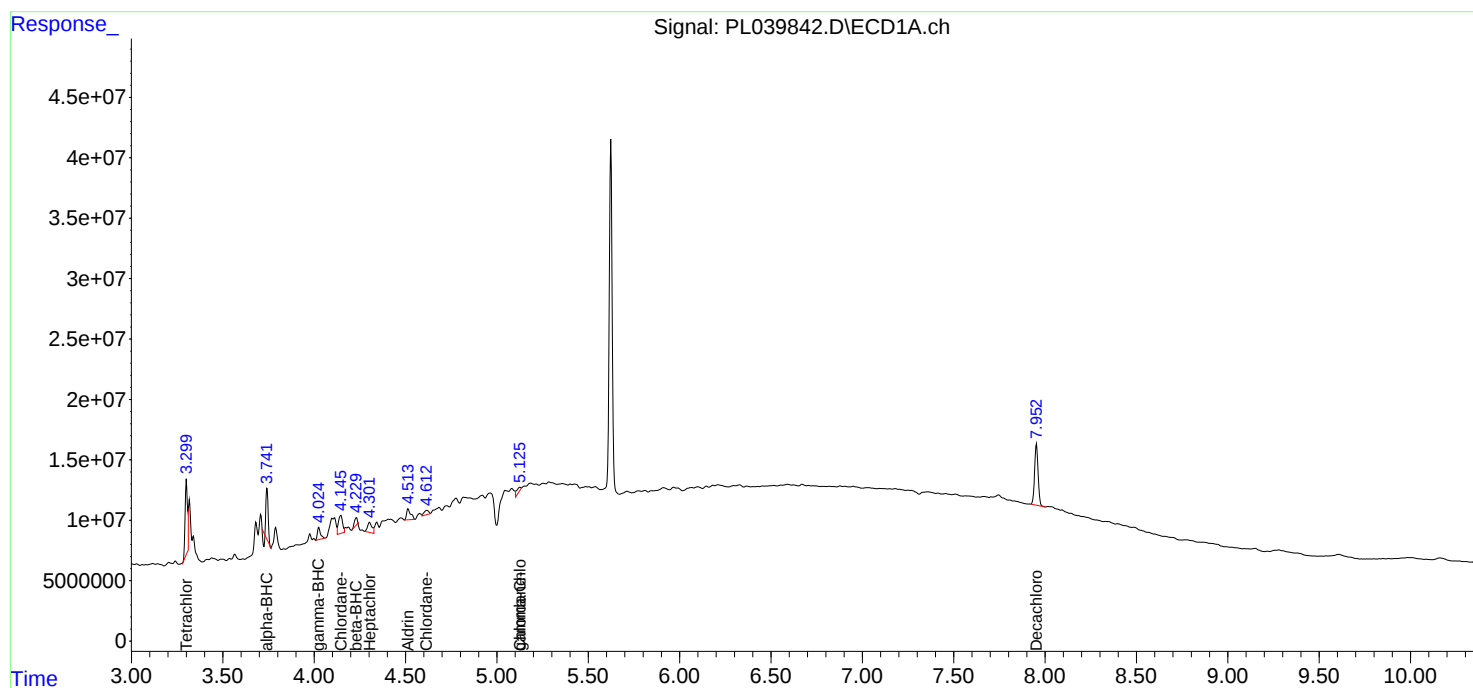
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

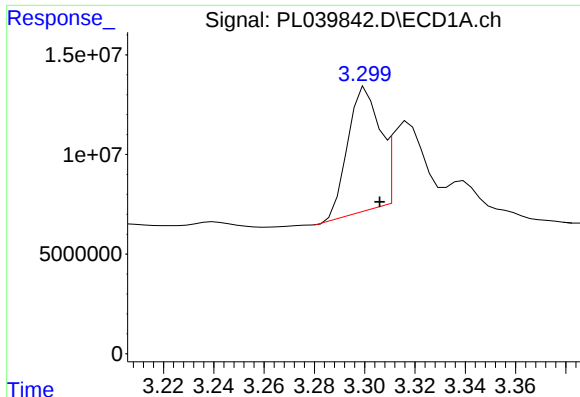
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091218\  
Data File : PL039842.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2018 14:32  
Operator : AJ\SJ  
Sample : J4842-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 02:36:10 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

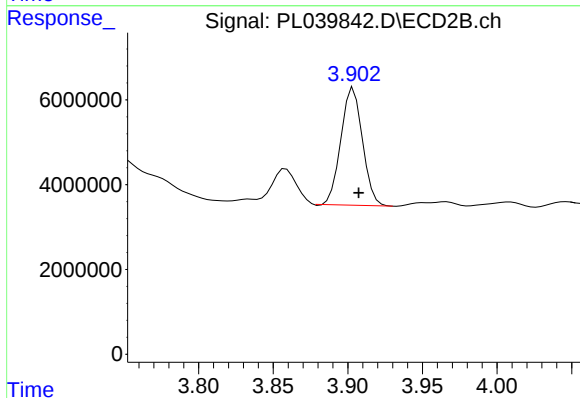




#1 Tetrachloro-m-xylene

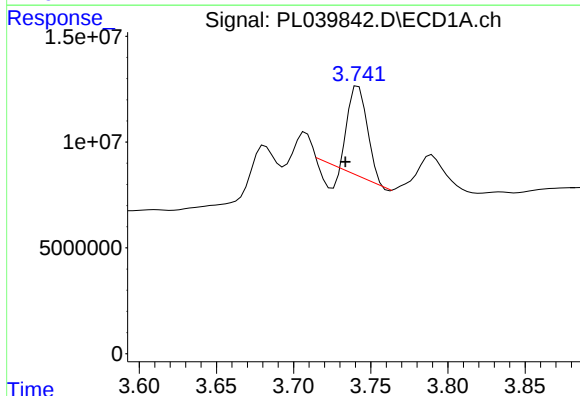
R.T.: 3.301 min  
Delta R.T.: -0.005 min  
Response: 53538276  
Conc: 7.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



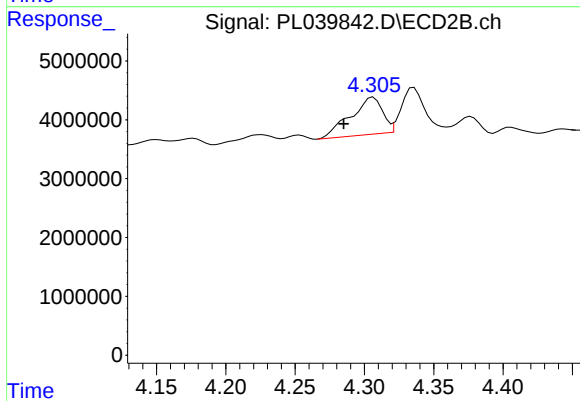
#1 Tetrachloro-m-xylene

R.T.: 3.904 min  
Delta R.T.: -0.003 min  
Response: 27903599  
Conc: 10.41 ng/ml



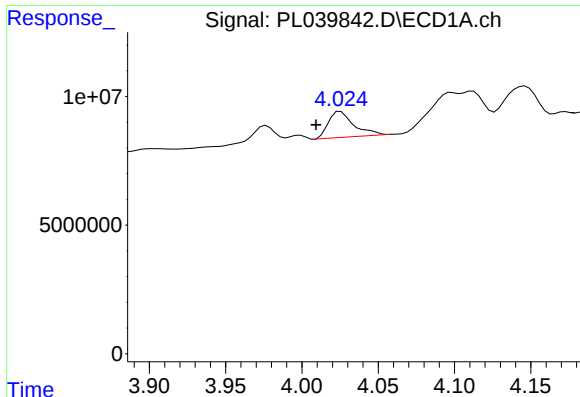
#2 alpha-BHC

R.T.: 3.742 min  
Delta R.T.: 0.008 min  
Response: 33113229  
Conc: 2.80 ng/ml



#2 alpha-BHC

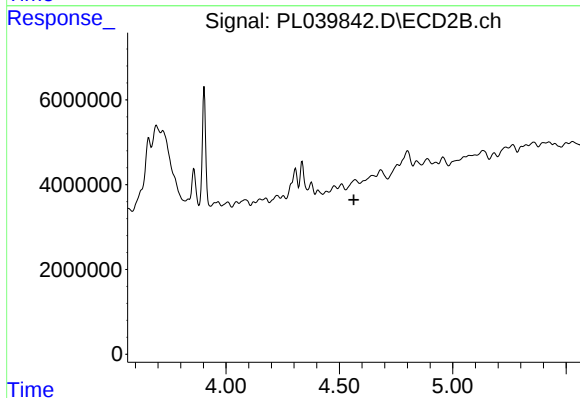
R.T.: 4.306 min  
Delta R.T.: 0.021 min  
Response: 10088935  
Conc: 2.40 ng/ml



#3 gamma-BHC (Lindane)

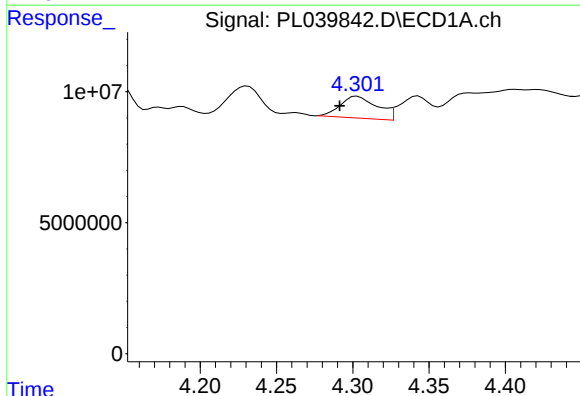
R.T.: 4.025 min  
Delta R.T.: 0.016 min  
Response: 11669641  
Conc: 1.10 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



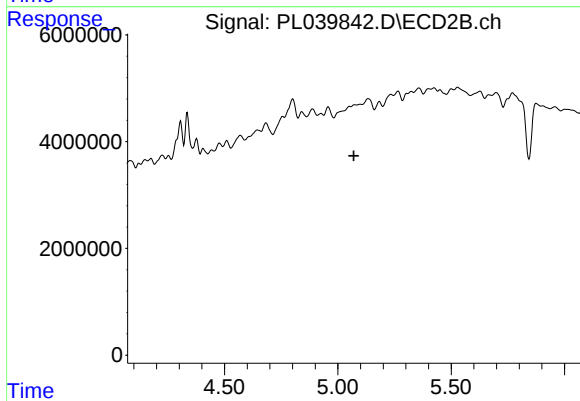
#3 gamma-BHC (Lindane)

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



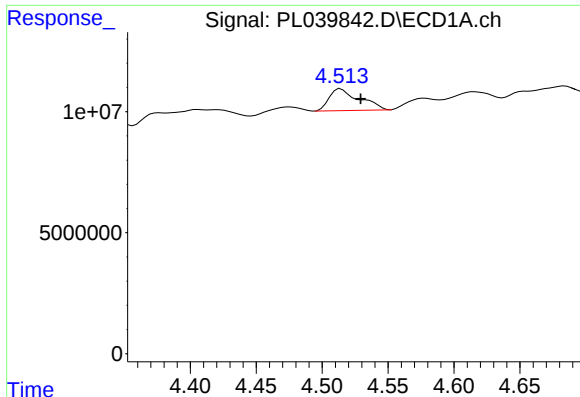
#4 Heptachlor

R.T.: 4.303 min  
Delta R.T.: 0.012 min  
Response: 13852049  
Conc: 1.32 ng/ml



#4 Heptachlor

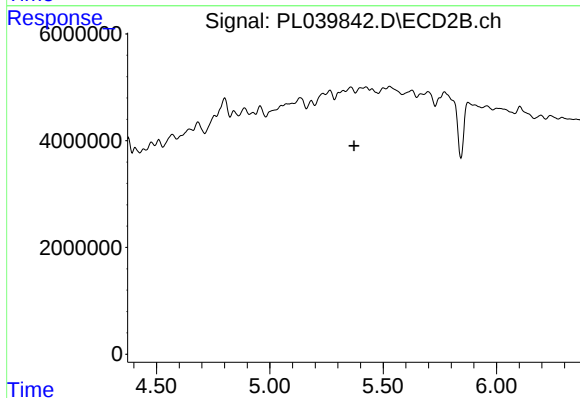
R.T.: 0.000 min  
Exp R.T. : 5.071 min  
Response: 0  
Conc: N.D.



#5 Aldrin

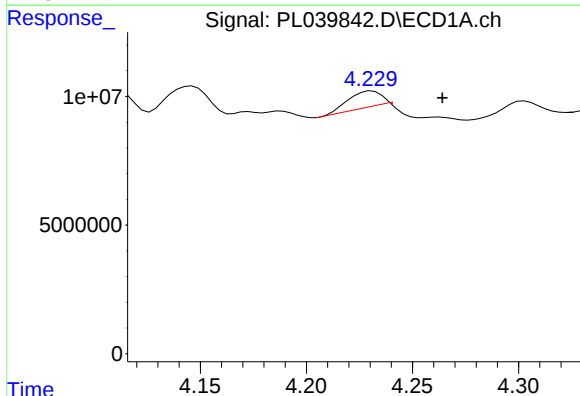
R.T.: 4.514 min  
Delta R.T.: -0.015 min  
Response: 14344539  
Conc: 1.43 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



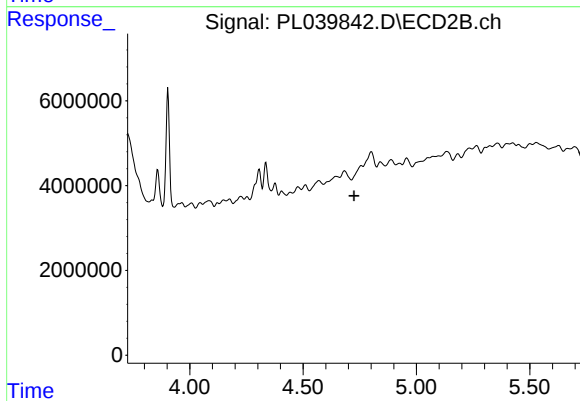
#5 Aldrin

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



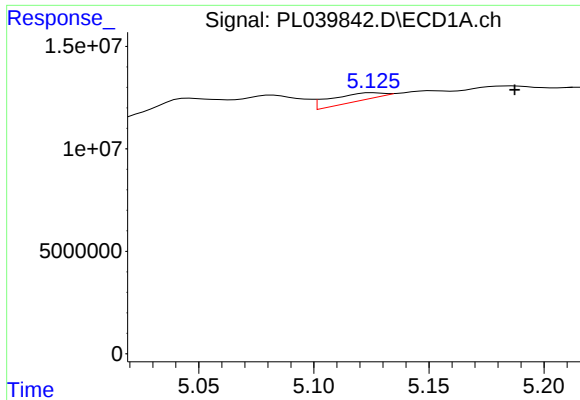
#6 beta-BHC

R.T.: 4.231 min  
Delta R.T.: -0.033 min  
Response: 7311518  
Conc: 1.57 ng/ml



#6 beta-BHC

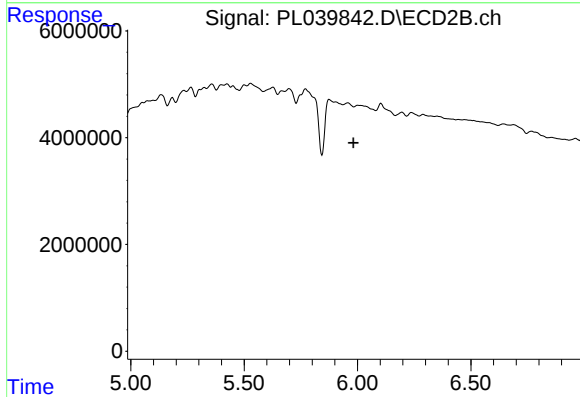
R.T.: 0.000 min  
Exp R.T. : 4.726 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

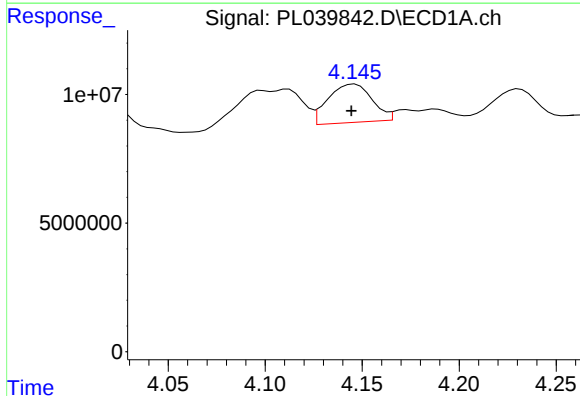
R.T.: 5.126 min  
Delta R.T.: -0.061 min  
Response: 5913128  
Conc: 0.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



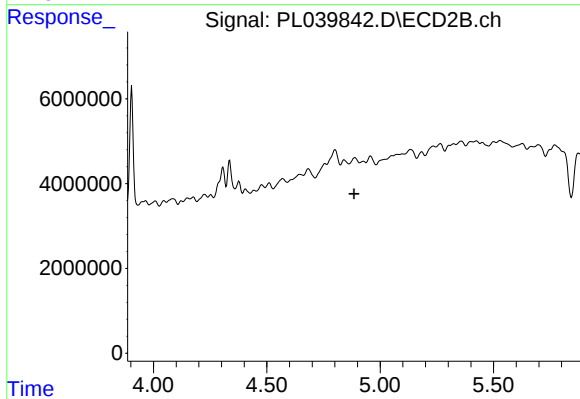
#10 gamma-Chlordane

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



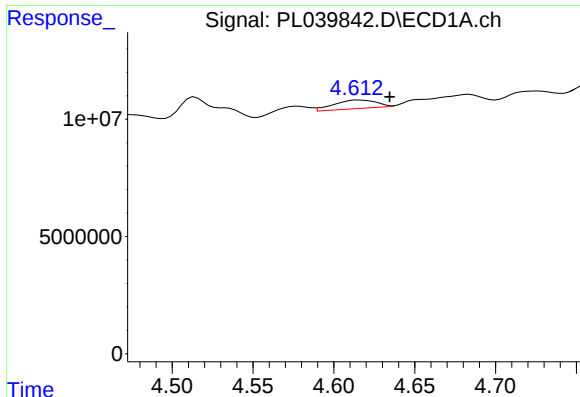
#23 Chlordane-1

R.T.: 4.146 min  
Delta R.T.: 0.002 min  
Response: 23499641  
Conc: 74.23 ng/ml



#23 Chlordane-1

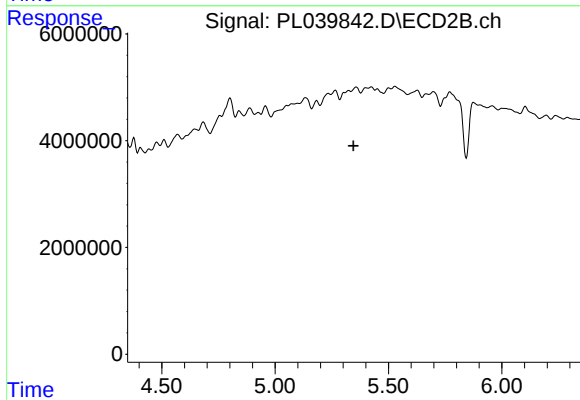
R.T.: 0.000 min  
Exp R.T. : 4.885 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

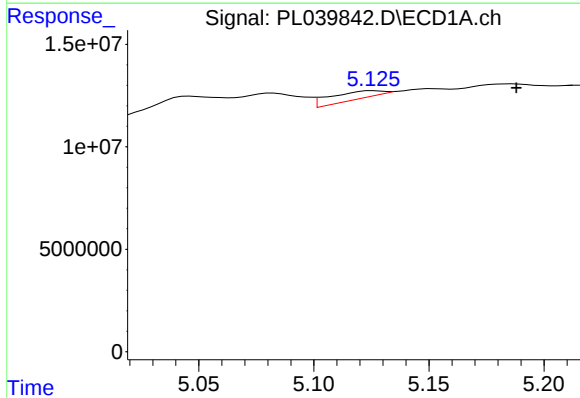
R.T.: 4.616 min  
Delta R.T.: -0.019 min  
Response: 6557472  
Conc: 18.76 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



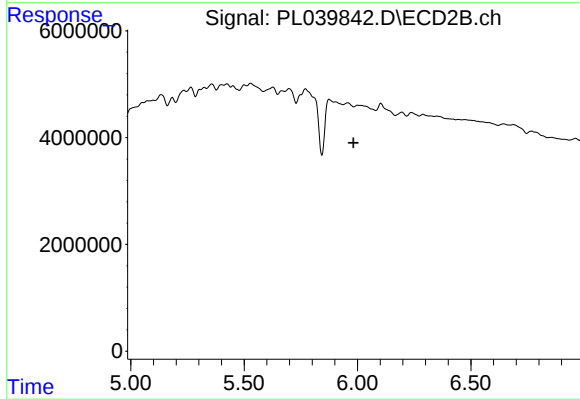
#24 Chlordane-2

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



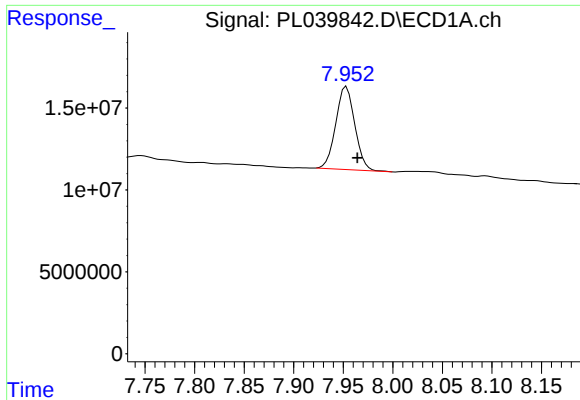
#25 Chlordane-3

R.T.: 5.126 min  
Delta R.T.: -0.062 min  
Response: 5913128  
Conc: 5.41 ng/ml



#25 Chlordane-3

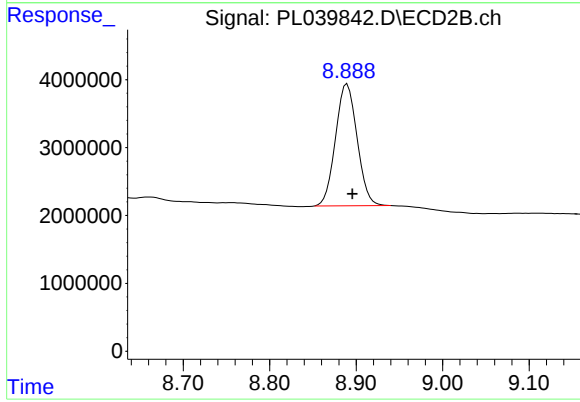
R.T.: 0.000 min  
Exp R.T. : 5.983 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.953 min  
Delta R.T.: -0.011 min  
Response: 67515611  
Conc: 9.61 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.890 min  
Delta R.T.: -0.006 min  
Response: 31068221  
Conc: 13.39 ng/ml