

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081718\  
 Data File : PL039278.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Aug 2018 20:41  
 Operator : AJ\SJ  
 Sample : J4521-15  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 22:52:47 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... | 3.305  | 3.907 | 146.5E6  | 62096440 | 20.954 | 23.163    |
| 28)                         | SA Decachlor... | 7.962  | 8.894 | 121.8E6  | 47578139 | 17.345 | 20.502    |
| Target Compounds            |                 |        |       |          |          |        |           |
| 3)                          | MA gamma-BHC... | 4.057f | 0.000 | 62264449 | 0        | 5.870  | N.D. #    |
| 6)                          | B beta-BHC      | 4.218f | 0.000 | 16717675 | 0        | 3.599  | N.D. #    |
| 7)                          | B delta-BHC     | 0.000  | 4.933 | 0        | 13013648 | N.D.   | 3.268 #   |
| 8)                          | B Heptachlo...  | 0.000  | 5.774 | 0        | 8055354  | N.D.   | 2.395 #   |
| 9)                          | A Endosulfan I  | 5.324  | 0.000 | 5836400  | 0        | 0.667  | N.D. #    |
| 10)                         | B gamma-Chl...  | 5.136f | 0.000 | 13219540 | 0        | 1.338  | N.D. #    |
| 14)                         | MA Endrin       | 5.801  | 0.000 | 16899104 | 0        | 1.888  | N.D. #    |
| 19)                         | B Endosulfa...  | 6.454  | 0.000 | 32360057 | 0        | 3.977  | N.D. #    |
| 20)                         | A Methoxychlor  | 6.680  | 0.000 | 12096949 | 0        | 2.956  | N.D. #    |
| 23)                         | Chlordane-1     | 0.000  | 4.933 | 0        | 13013648 | N.D.   | 104.164 # |
| 25)                         | Chlordane-3     | 5.136  | 0.000 | 13219540 | 0        | 12.103 | N.D. #    |
| -----                       |                 |        |       |          |          |        |           |

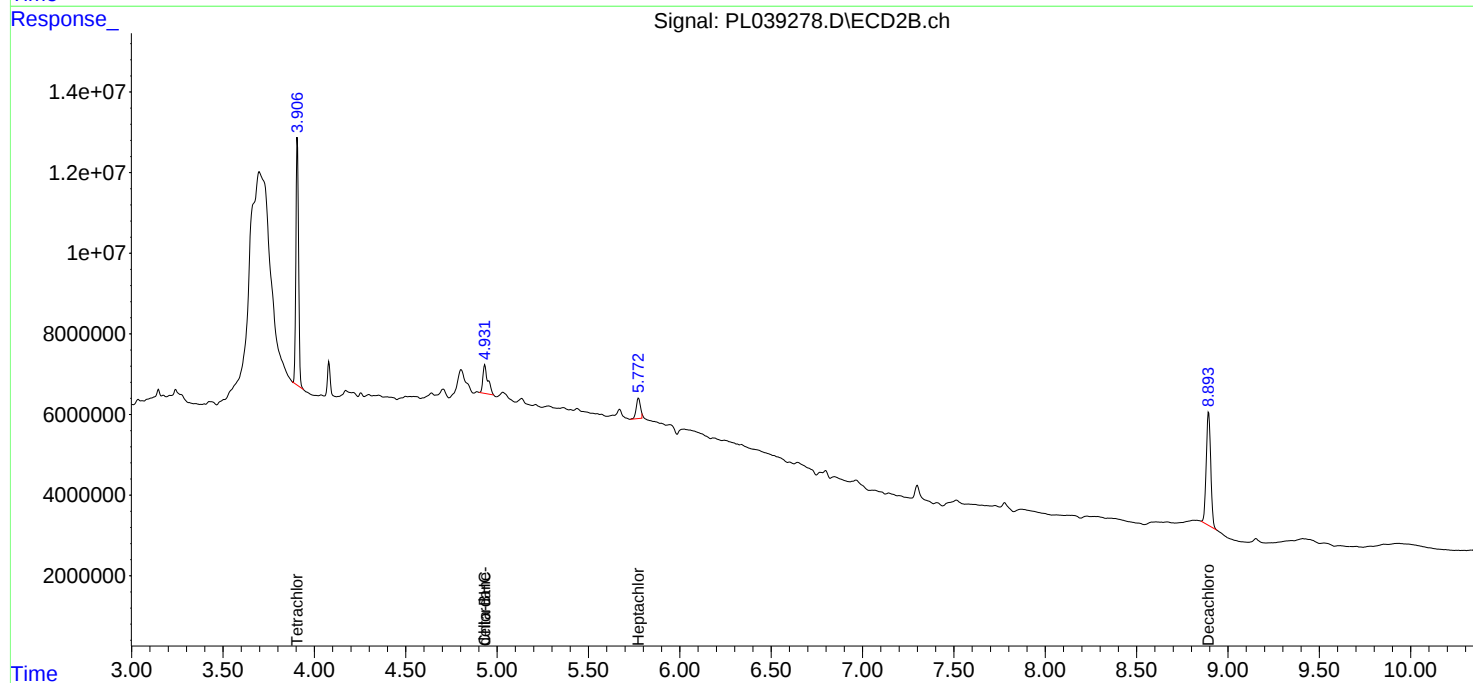
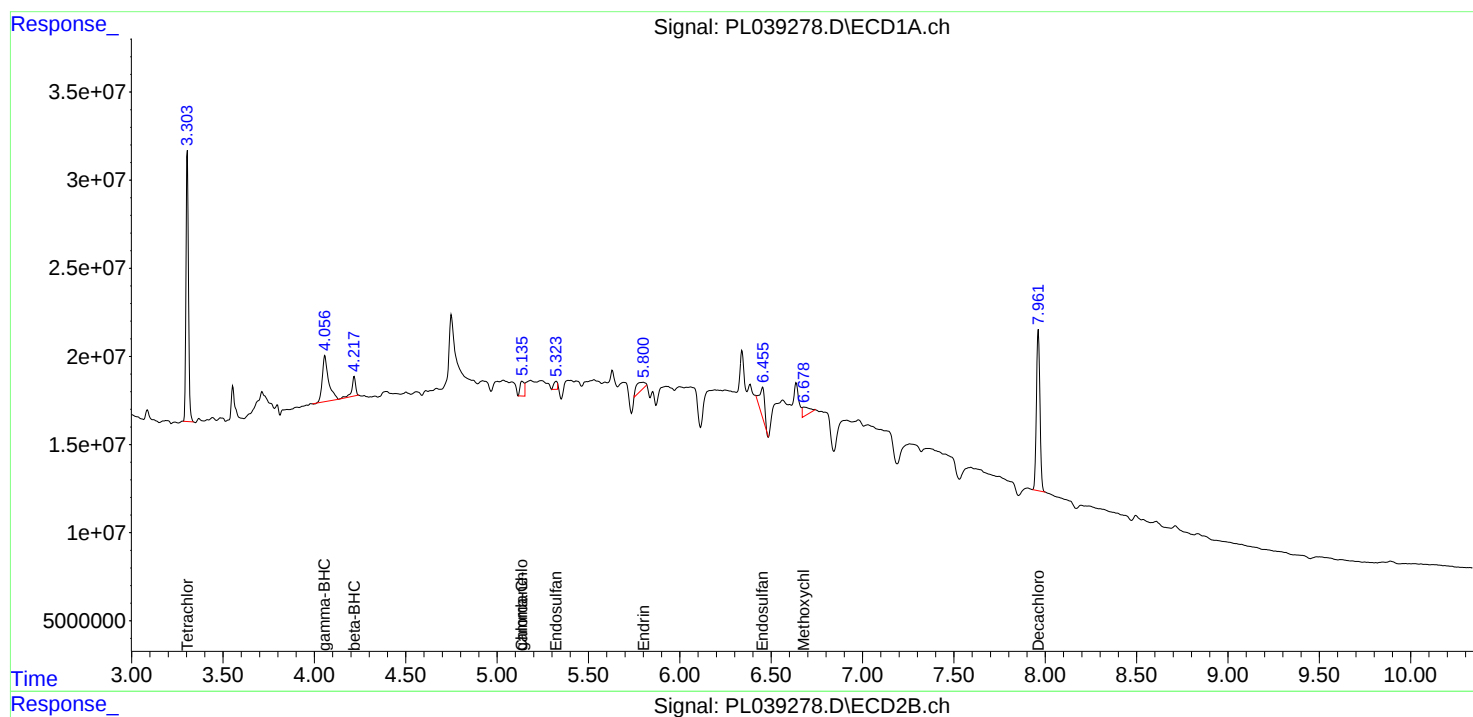
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

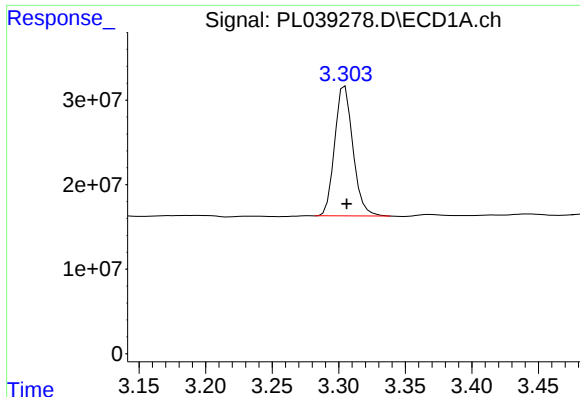
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081718\  
Data File : PL039278.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Aug 2018 20:41  
Operator : AJ\SJ  
Sample : J4521-15  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 22:52:47 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

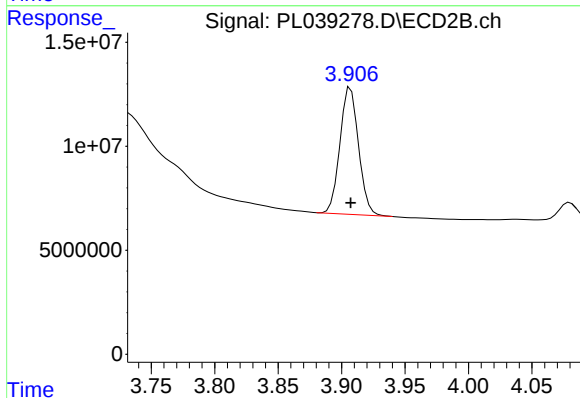




#1 Tetrachloro-m-xylene

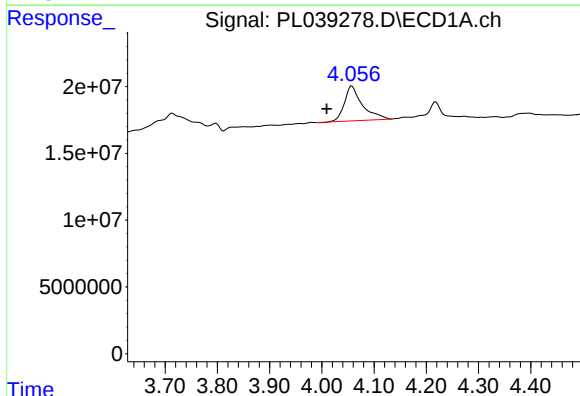
R.T.: 3.305 min  
Delta R.T.: -0.001 min  
Response: 146474381  
Conc: 20.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



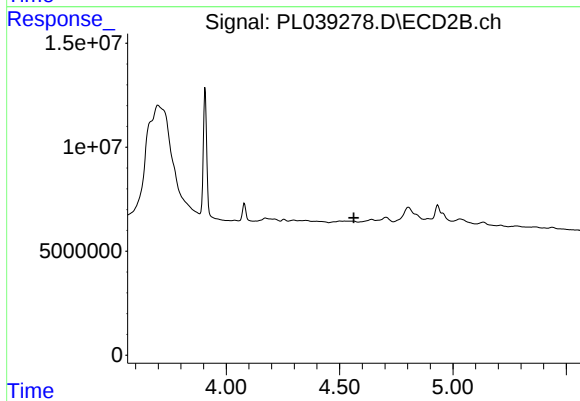
#1 Tetrachloro-m-xylene

R.T.: 3.907 min  
Delta R.T.: 0.000 min  
Response: 62096440  
Conc: 23.16 ng/ml



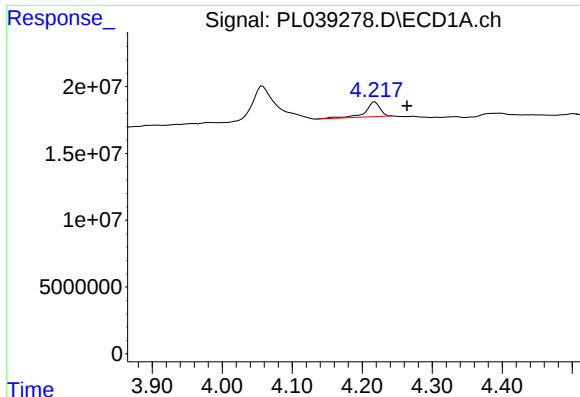
#3 gamma-BHC (Lindane)

R.T.: 4.057 min  
Delta R.T.: 0.048 min  
Response: 62264449  
Conc: 5.87 ng/ml



#3 gamma-BHC (Lindane)

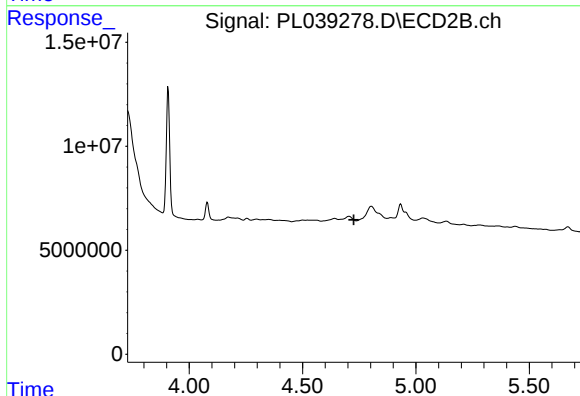
R.T.: 0.000 min  
Exp R.T. : 4.563 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

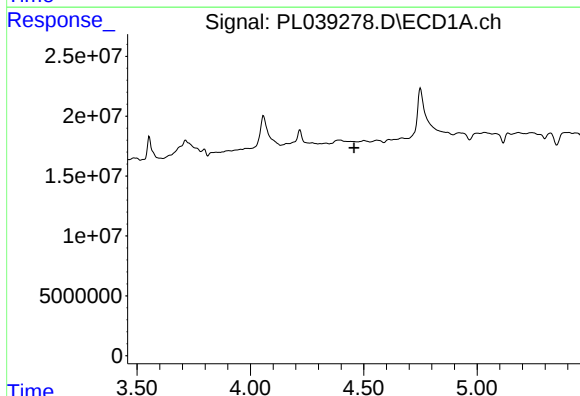
R.T.: 4.218 min  
Delta R.T.: -0.046 min  
Response: 16717675  
Conc: 3.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



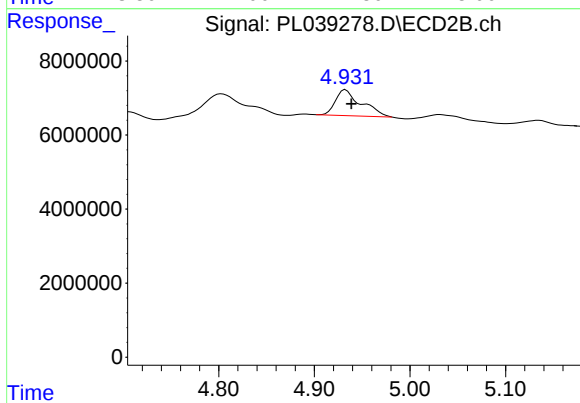
#6 beta-BHC

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



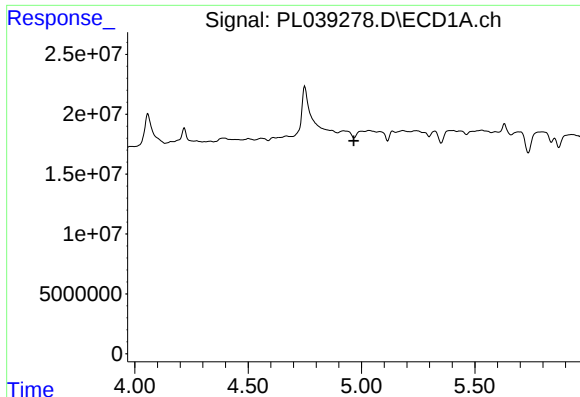
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.457 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

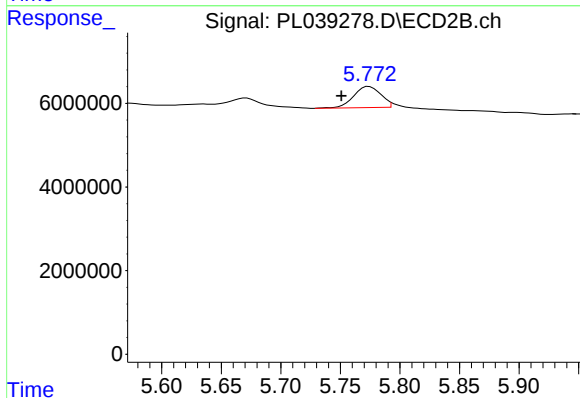
R.T.: 4.933 min  
Delta R.T.: -0.006 min  
Response: 13013648  
Conc: 3.27 ng/ml



#8 Heptachlor epoxide

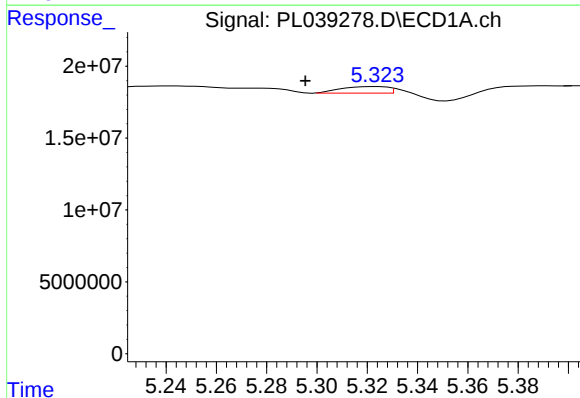
R.T.: 0.000 min  
Exp R.T.: 4.966 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



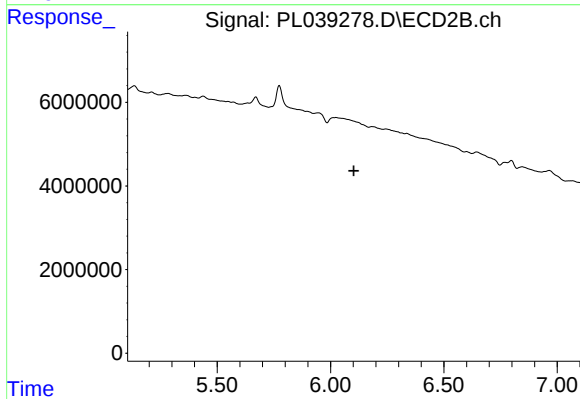
#8 Heptachlor epoxide

R.T.: 5.774 min  
Delta R.T.: 0.023 min  
Response: 8055354  
Conc: 2.40 ng/ml



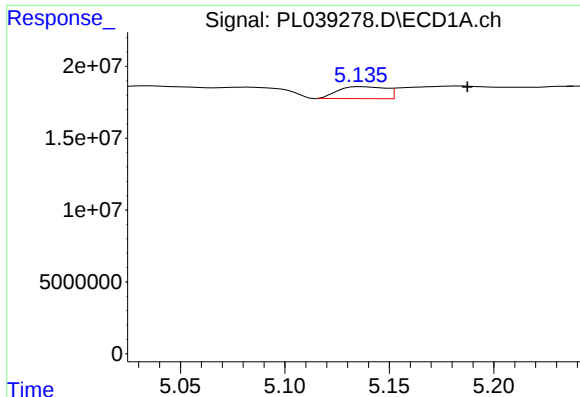
#9 Endosulfan I

R.T.: 5.324 min  
Delta R.T.: 0.029 min  
Response: 5836400  
Conc: 0.67 ng/ml



#9 Endosulfan I

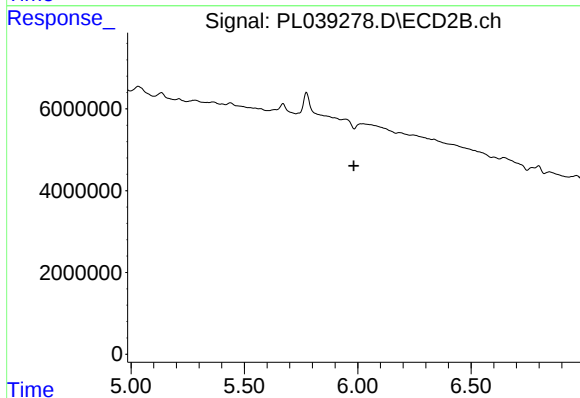
R.T.: 0.000 min  
Exp R.T.: 6.102 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

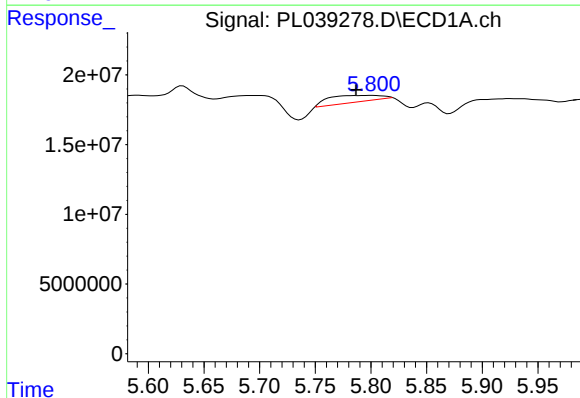
R.T.: 5.136 min  
Delta R.T.: -0.051 min  
Response: 13219540  
Conc: 1.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



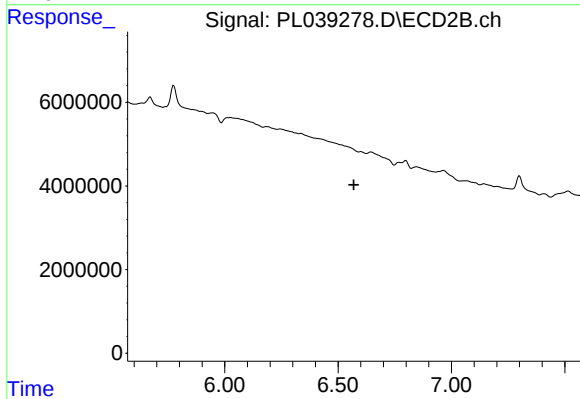
#10 gamma-Chlordane

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



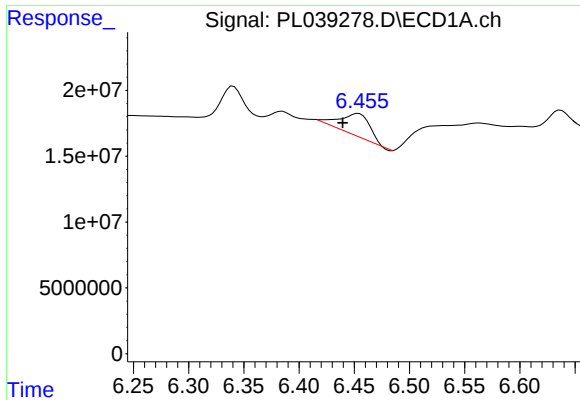
#14 Endrin

R.T.: 5.801 min  
Delta R.T.: 0.014 min  
Response: 16899104  
Conc: 1.89 ng/ml



#14 Endrin

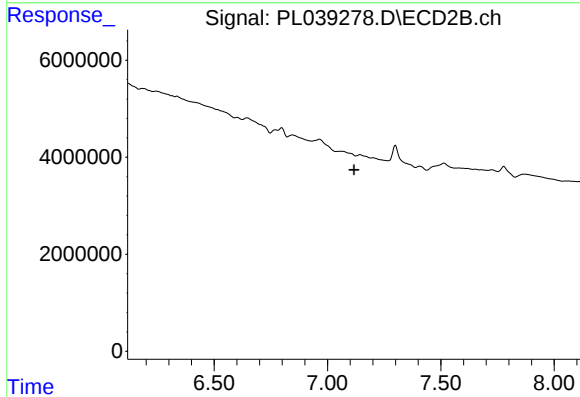
R.T.: 0.000 min  
Exp R.T. : 6.570 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

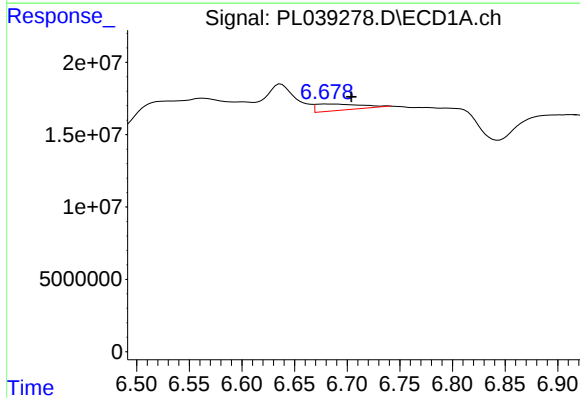
R.T.: 6.454 min  
Delta R.T.: 0.014 min  
Response: 32360057  
Conc: 3.98 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



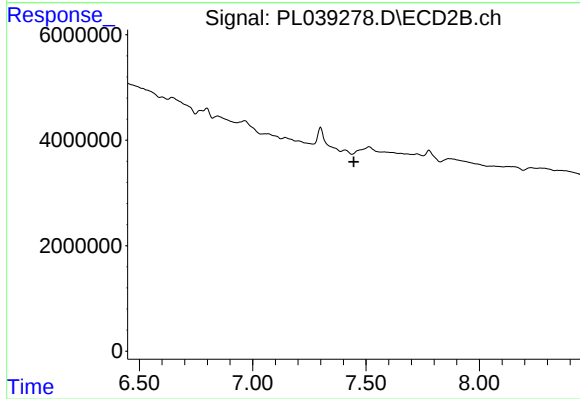
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.117 min  
Response: 0  
Conc: N.D.



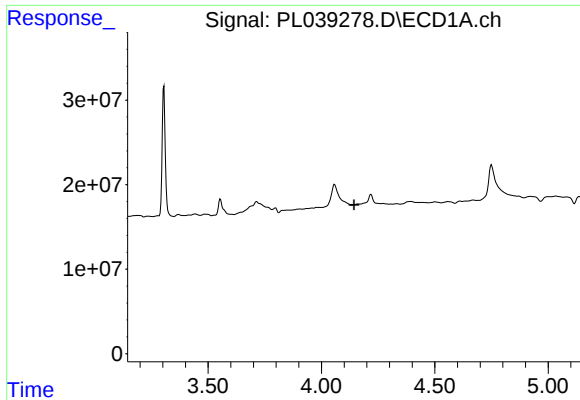
#20 Methoxychlor

R.T.: 6.680 min  
Delta R.T.: -0.024 min  
Response: 12096949  
Conc: 2.96 ng/ml



#20 Methoxychlor

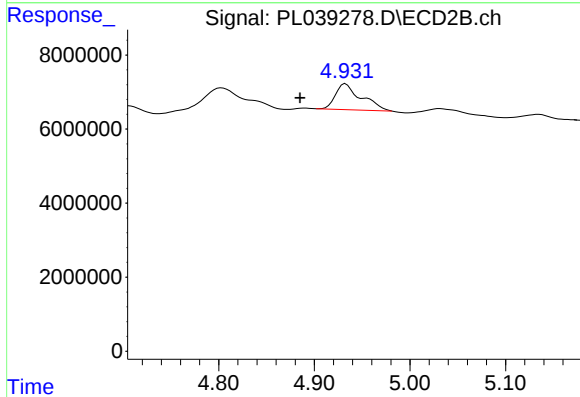
R.T.: 0.000 min  
Exp R.T. : 7.446 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

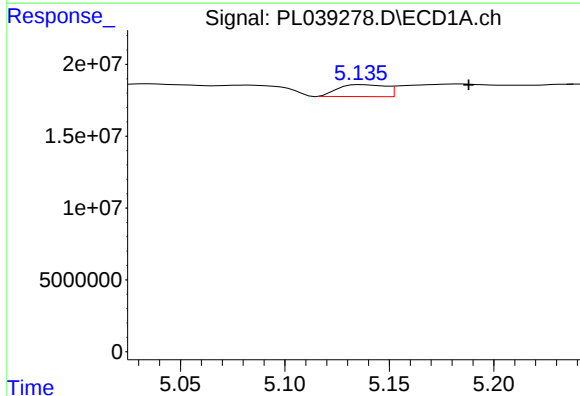
R.T.: 0.000 min  
Exp R.T.: 4.145 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



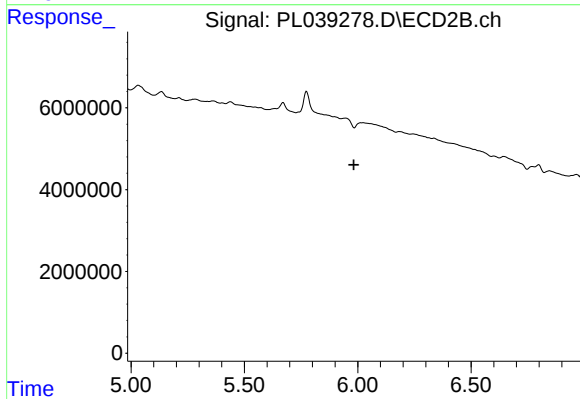
#23 Chlordane-1

R.T.: 4.933 min  
Delta R.T.: 0.047 min  
Response: 13013648  
Conc: 104.16 ng/ml



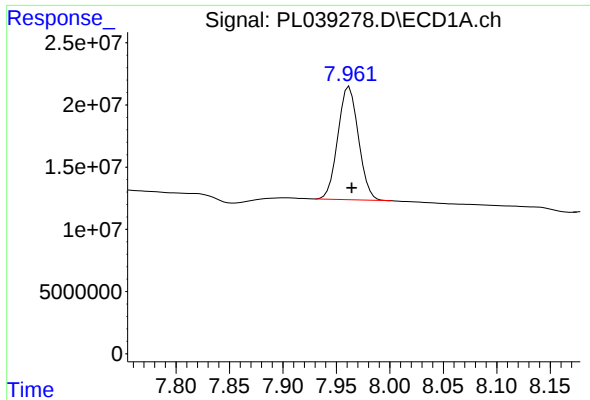
#25 Chlordane-3

R.T.: 5.136 min  
Delta R.T.: -0.051 min  
Response: 13219540  
Conc: 12.10 ng/ml



#25 Chlordane-3

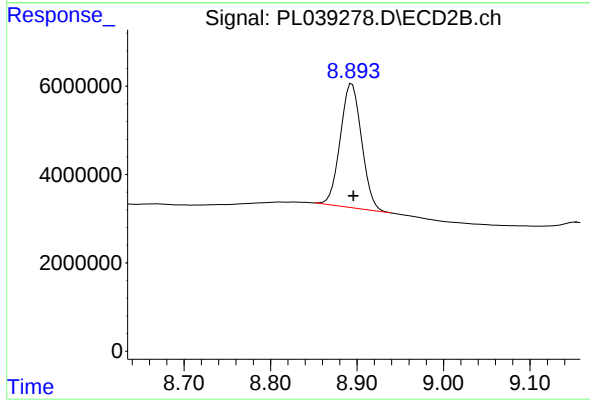
R.T.: 0.000 min  
Exp R.T.: 5.983 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.962 min  
Delta R.T.: -0.002 min  
Response: 121823141  
Conc: 17.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.894 min  
Delta R.T.: -0.001 min  
Response: 47578139  
Conc: 20.50 ng/ml