

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091718\  
 Data File : PL040023.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Sep 2018 21:56  
 Operator : AJ\SJ  
 Sample : J4904-20DL 5X  
 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: Sep 18 01:17:26 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-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... | 3.300  | 3.904 | 28254065 | 11073969 | 3.643  | 3.471   |
| 28)                         | SA Decachlor... | 0.000  | 8.891 | 0        | 7888144  | N.D.   | 2.904 # |
| Target Compounds            |                 |        |       |          |          |        |         |
| 3)                          | MA gamma-BHC... | 4.050f | 0.000 | 159.3E6  | 0        | 13.922 | N.D. #  |
| 7)                          | B delta-BHC     | 0.000  | 4.951 | 0        | 16891456 | N.D.   | 4.246 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.771 | 0        | 11660835 | N.D.   | 2.948 # |
| 12)                         | B 4,4'-DDE      | 5.403  | 6.208 | 432.4E6  | 155.5E6  | 40.797 | 40.881  |
| 17)                         | MA 4,4'-DDT     | 6.147  | 6.987 | 276.7E6  | 93132343 | 30.575 | 31.130  |
| -----                       |                 |        |       |          |          |        |         |

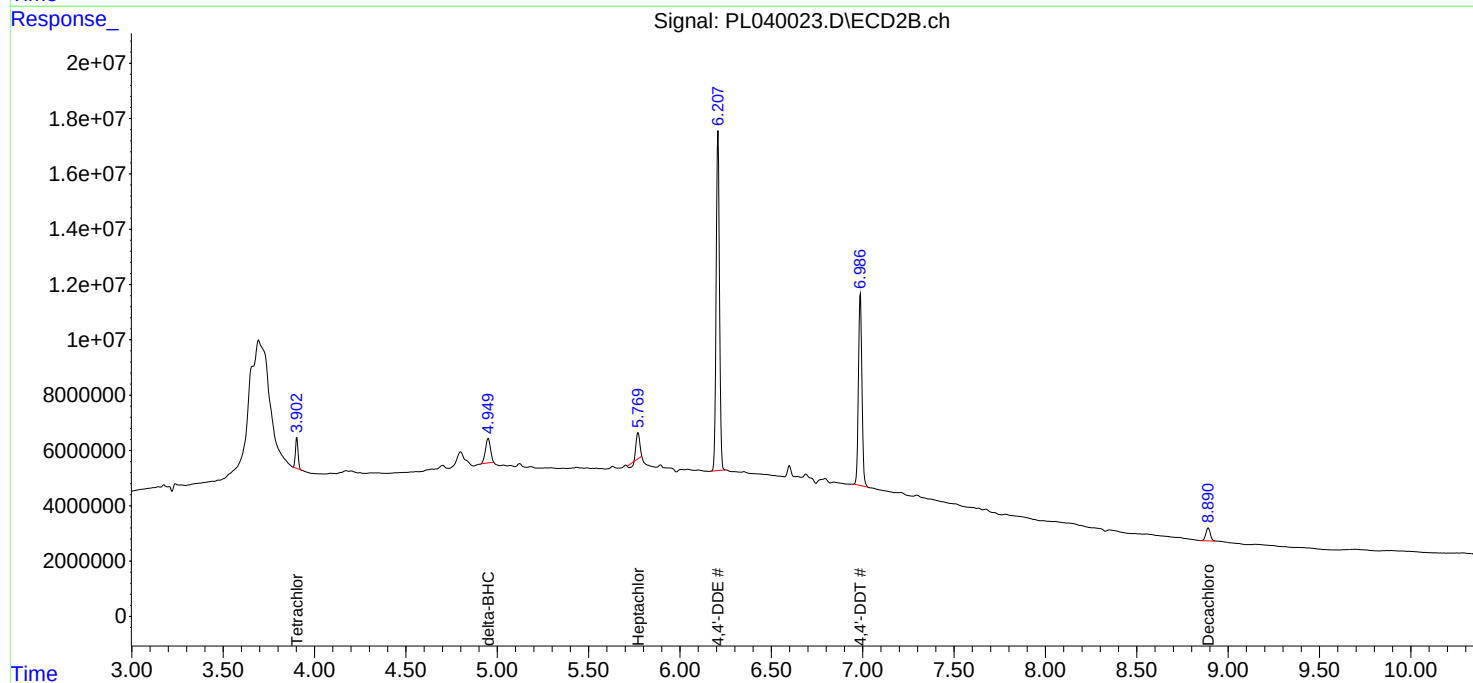
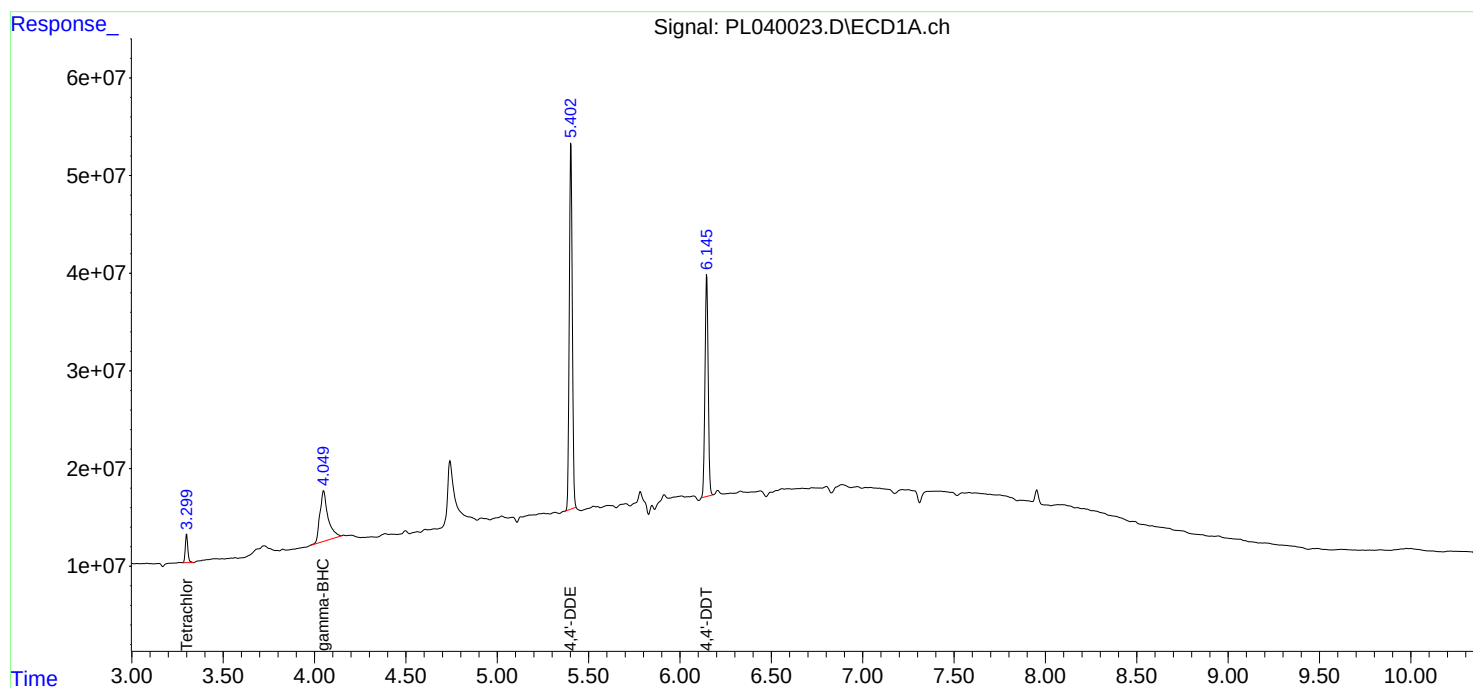
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

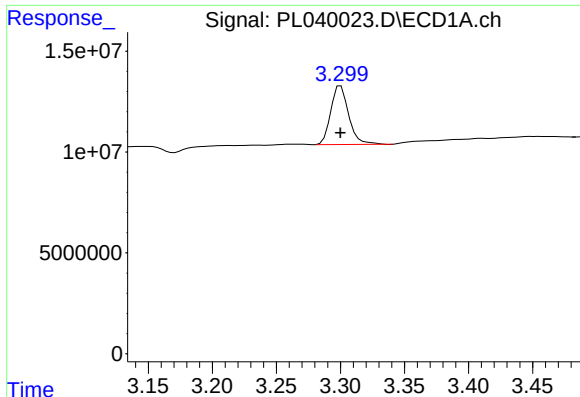
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Quant Title : GC Extractables  
QLast Update : Fri Sep 14 23:10:39 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

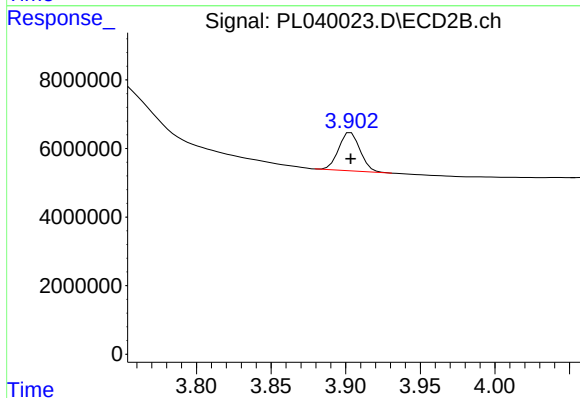




#1 Tetrachloro-m-xylene

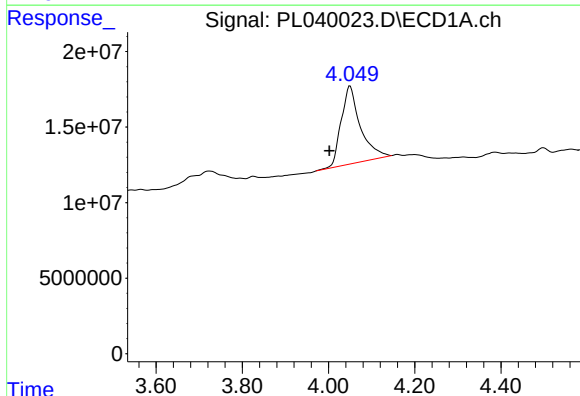
R.T.: 3.300 min  
Delta R.T.: 0.000 min  
Response: 28254065  
Conc: 3.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



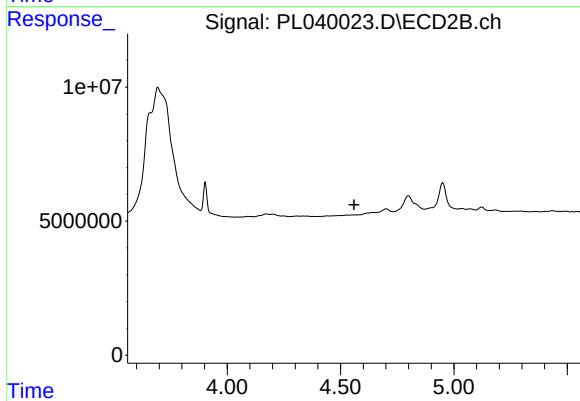
#1 Tetrachloro-m-xylene

R.T.: 3.904 min  
Delta R.T.: 0.000 min  
Response: 11073969  
Conc: 3.47 ng/ml



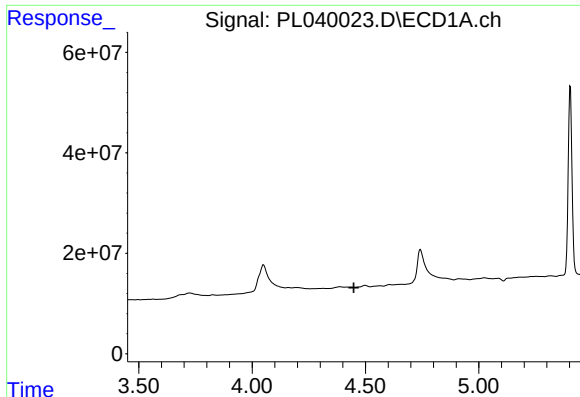
#3 gamma-BHC (Lindane)

R.T.: 4.050 min  
Delta R.T.: 0.048 min  
Response: 159323785  
Conc: 13.92 ng/ml



#3 gamma-BHC (Lindane)

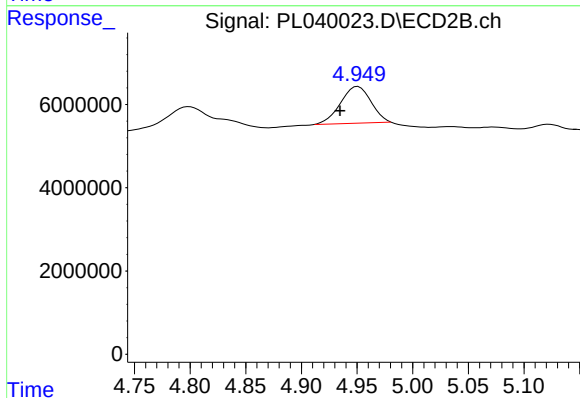
R.T.: 0.000 min  
Exp R.T.: 4.559 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

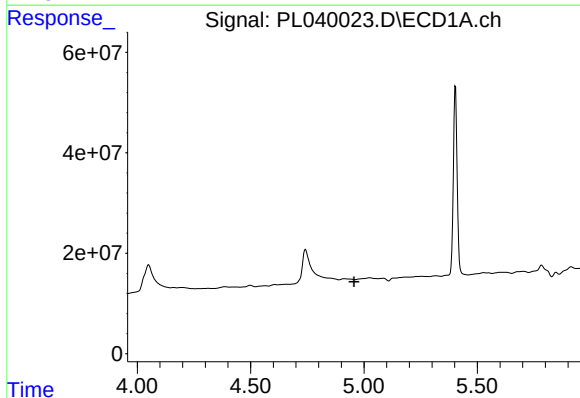
R.T.: 0.000 min  
Exp R.T. : 4.449 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



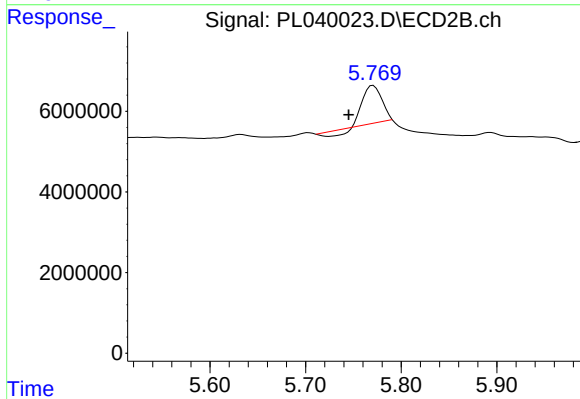
#7 delta-BHC

R.T.: 4.951 min  
Delta R.T.: 0.016 min  
Response: 16891456  
Conc: 4.25 ng/ml



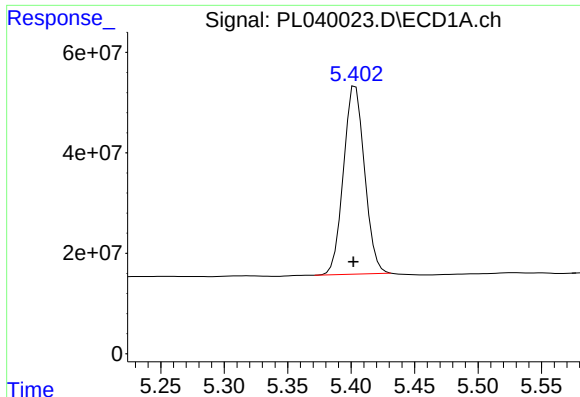
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

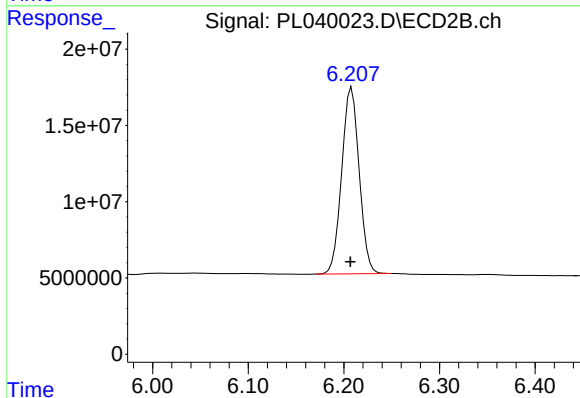
R.T.: 5.771 min  
Delta R.T.: 0.026 min  
Response: 11660835  
Conc: 2.95 ng/ml



#12 4,4'-DDE

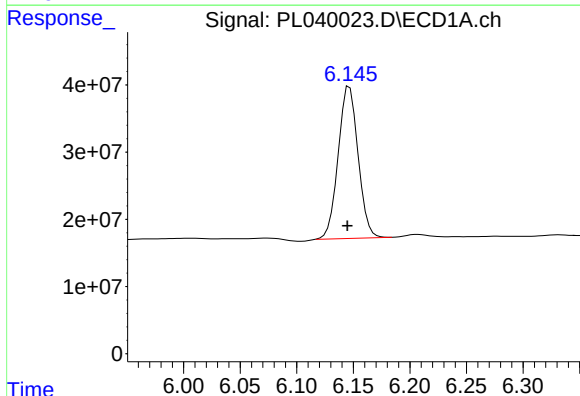
R.T.: 5.403 min  
Delta R.T.: 0.002 min  
Response: 432396898  
Conc: 40.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



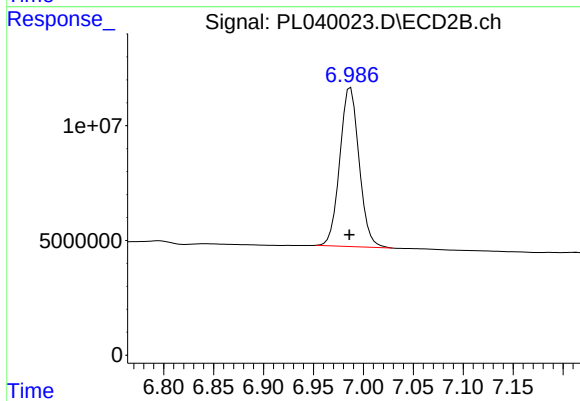
#12 4,4'-DDE

R.T.: 6.208 min  
Delta R.T.: 0.001 min  
Response: 155494839  
Conc: 40.88 ng/ml



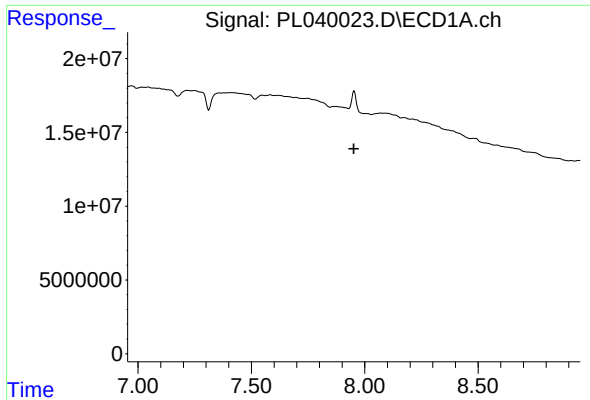
#17 4,4'-DDT

R.T.: 6.147 min  
Delta R.T.: 0.002 min  
Response: 276741424  
Conc: 30.57 ng/ml



#17 4,4'-DDT

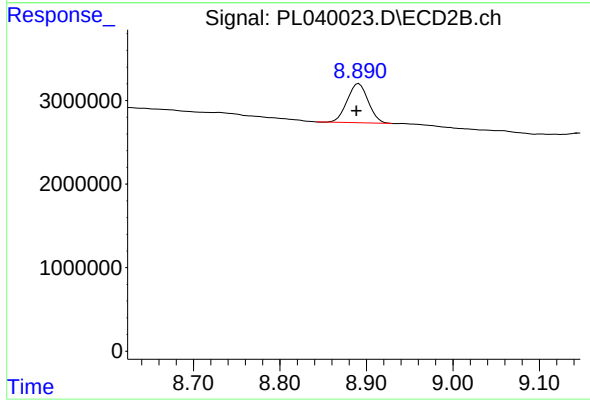
R.T.: 6.987 min  
Delta R.T.: 0.001 min  
Response: 93132343  
Conc: 31.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 7.951 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.891 min  
Delta R.T.: 0.003 min  
Response: 7888144  
Conc: 2.90 ng/ml