

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080619\  
 Data File : PL051113.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2019 17:49  
 Operator : SM\AJ  
 Sample : K4162-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RT-3407

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 00:43:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|----------|
| -----                       |                 |       |        |          |          |        |          |
| System Monitoring Compounds |                 |       |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.318 | 3.928  | 112.0E6  | 30340272 | 11.147 | 10.634   |
| 28)                         | SA Decachlor... | 7.978 | 8.958  | 135.6E6  | 36015807 | 13.389 | 12.736   |
| Target Compounds            |                 |       |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000 | 4.341f | 0        | 42400406 | N.D.   | 10.276 # |
| 6)                          | B beta-BHC      | 0.000 | 4.798f | 0        | 3757470  | N.D.   | 2.173 #  |
| 12)                         | B 4,4'-DDE      | 5.424 | 6.252  | 12446259 | 4860773  | 0.831  | 1.349 #  |
| 17)                         | MA 4,4'-DDT     | 6.167 | 0.000  | 10819465 | 0        | 0.874  | N.D. #   |
| 23)                         | Chlordane-1     | 4.168 | 0.000  | 6157383  | 0        | 16.734 | N.D. #   |
| -----                       |                 |       |        |          |          |        |          |

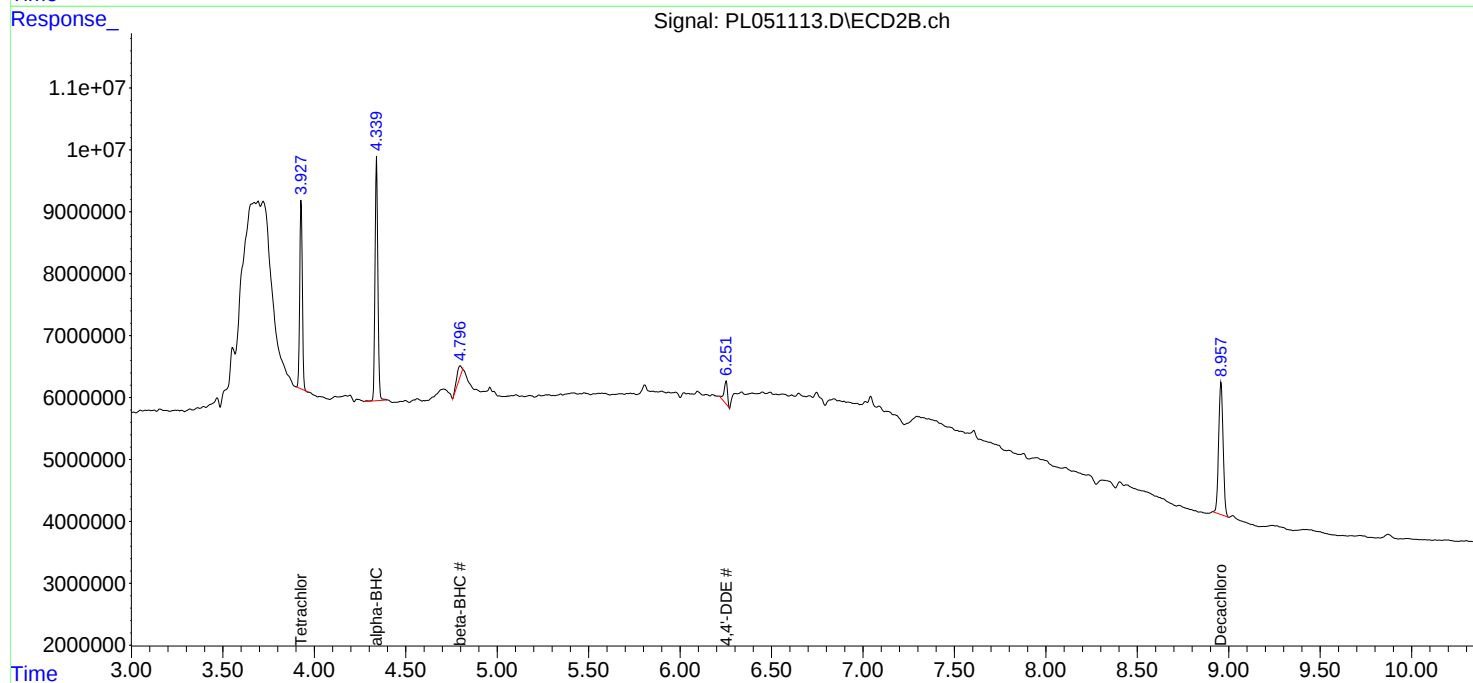
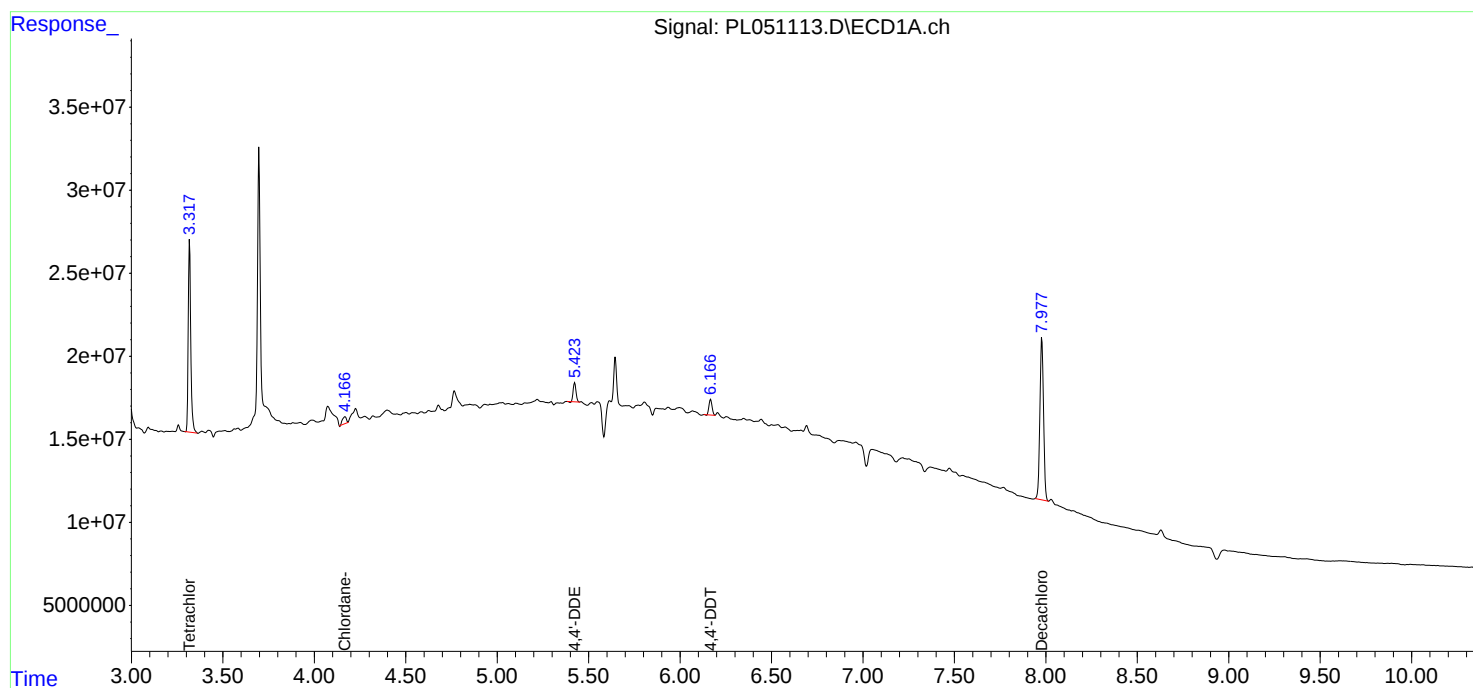
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

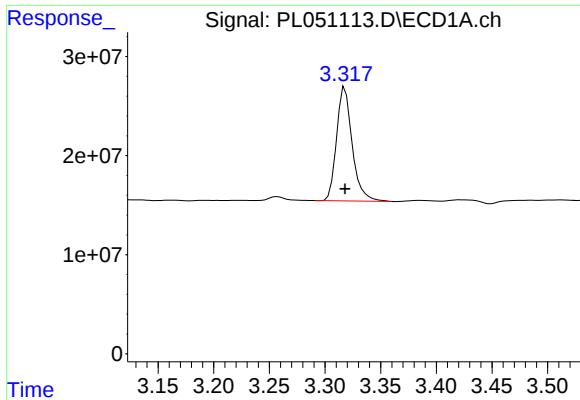
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080619\  
Data File : PL051113.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2019 17:49  
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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 19 01:19:13 2019  
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Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

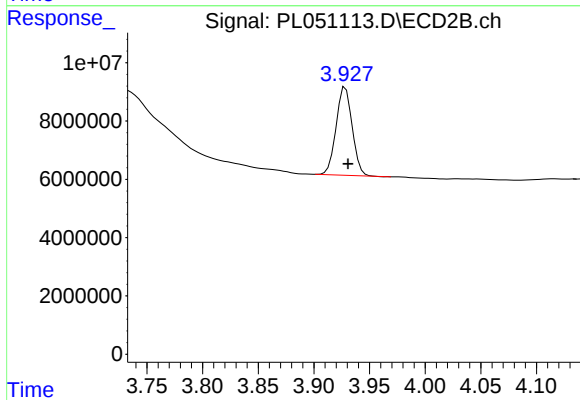




#1 Tetrachloro-m-xylene

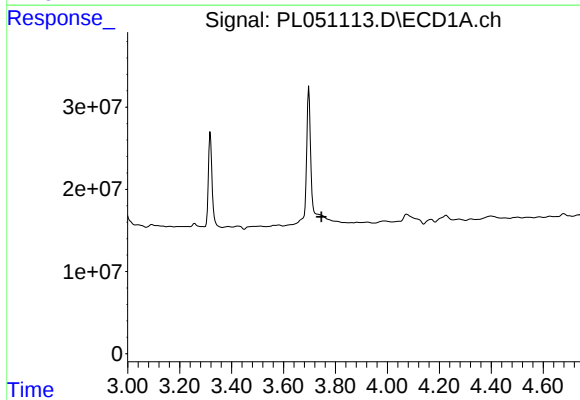
R.T.: 3.318 min  
Delta R.T.: 0.000 min  
Response: 112002381  
Conc: 11.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RT-3407



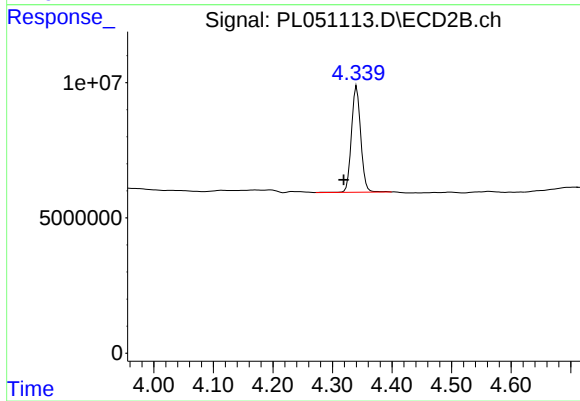
#1 Tetrachloro-m-xylene

R.T.: 3.928 min  
Delta R.T.: -0.002 min  
Response: 30340272  
Conc: 10.63 ng/ml



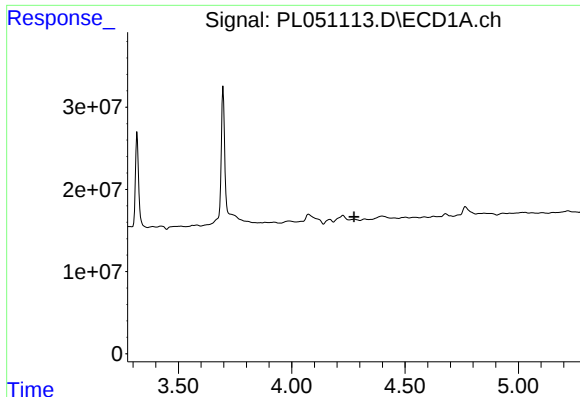
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.746 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

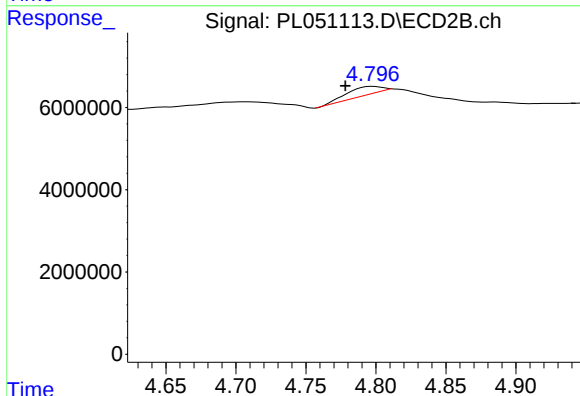
R.T.: 4.341 min  
Delta R.T.: 0.022 min  
Response: 42400406  
Conc: 10.28 ng/ml



#6 beta-BHC

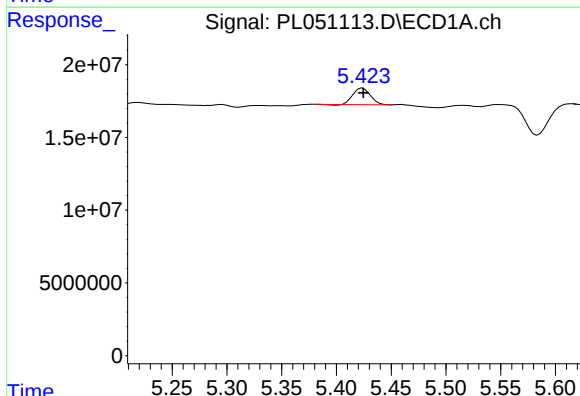
R.T.: 0.000 min  
Exp R.T.: 4.276 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
RT-3407



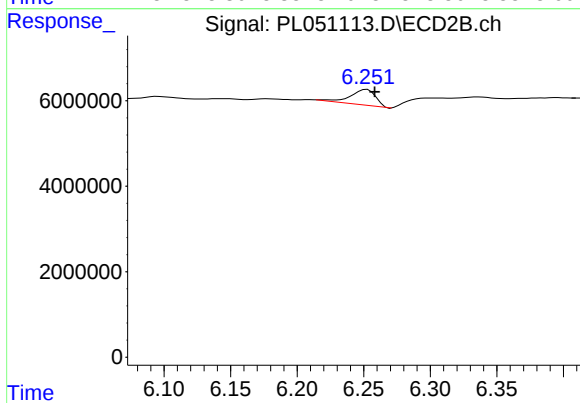
#6 beta-BHC

R.T.: 4.798 min  
Delta R.T.: 0.020 min  
Response: 3757470  
Conc: 2.17 ng/ml



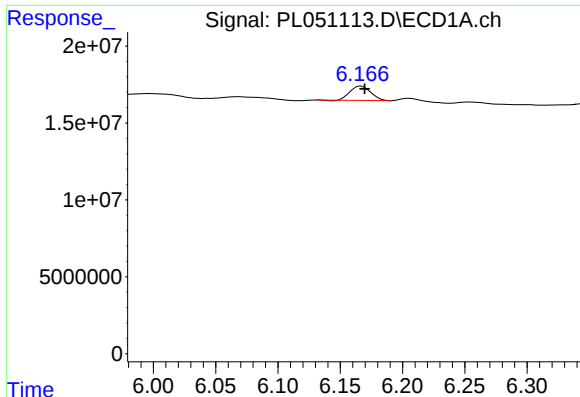
#12 4,4'-DDE

R.T.: 5.424 min  
Delta R.T.: 0.000 min  
Response: 12446259  
Conc: 0.83 ng/ml



#12 4,4'-DDE

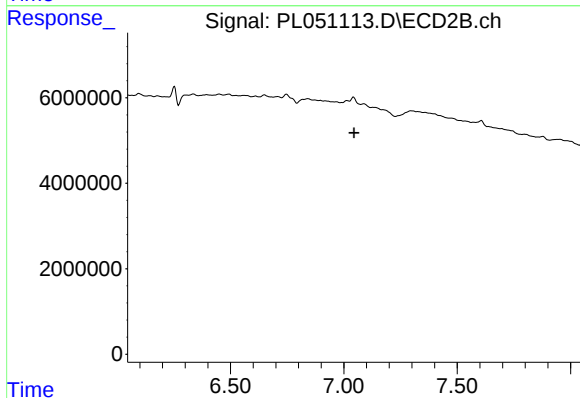
R.T.: 6.252 min  
Delta R.T.: -0.006 min  
Response: 4860773  
Conc: 1.35 ng/ml



#17 4,4'-DDT

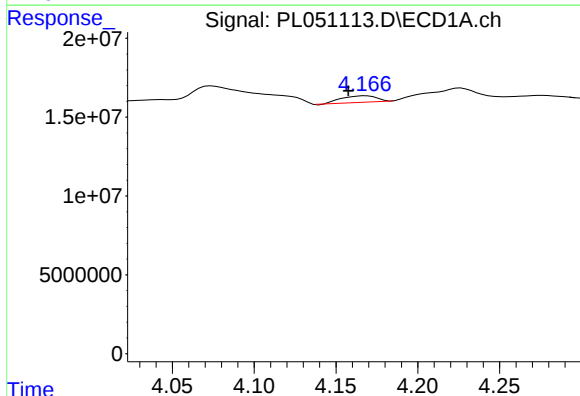
R.T.: 6.167 min  
Delta R.T.: -0.003 min  
Response: 10819465  
Conc: 0.87 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RT-3407



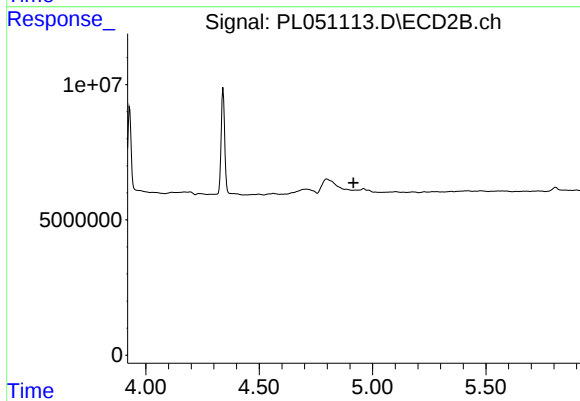
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.046 min  
Response: 0  
Conc: N.D.



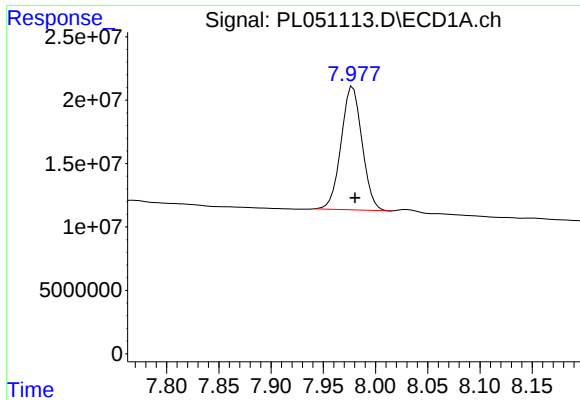
#23 Chlordane-1

R.T.: 4.168 min  
Delta R.T.: 0.011 min  
Response: 6157383  
Conc: 16.73 ng/ml



#23 Chlordane-1

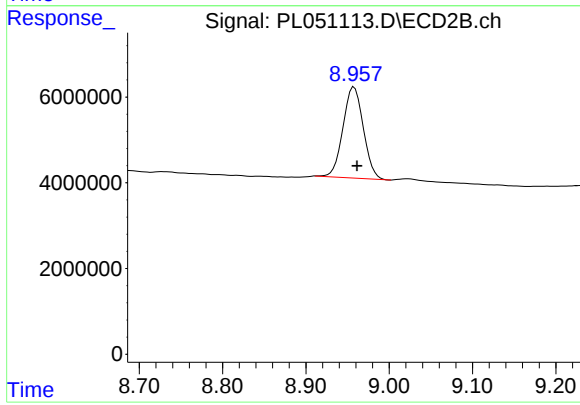
R.T.: 0.000 min  
Exp R.T. : 4.916 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min  
Delta R.T.: -0.002 min  
Response: 135569316  
Conc: 13.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RT-3407



#28 Decachlorobiphenyl

R.T.: 8.958 min  
Delta R.T.: -0.004 min  
Response: 36015807  
Conc: 12.74 ng/ml