

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071119\  
 Data File : PL050304.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jul 2019 19:04  
 Operator : SM\AJ  
 Sample : K3740-06  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 COMP-24

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 04:25:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062019.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 21 02:23:20 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... | 3.322 | 3.933 | 120.6E6  | 33844533 | 10.697 | 11.054   |
| 28)                         | SA Decachlor... | 7.985 | 8.966 | 119.9E6  | 39729146 | 9.440  | 11.835 # |
| Target Compounds            |                 |       |       |          |          |        |          |
| 4)                          | MA Heptachlor   | 4.308 | 5.105 | 14832195 | 4451381  | 0.816m | 1.028m#  |
| 11)                         | B alpha-Chl...  | 5.257 | 6.102 | 17896921 | 9452700  | 1.078m | 2.556m#  |
| 12)                         | B 4,4'-DDE      | 5.429 | 6.261 | 47257752 | 16414246 | 2.837  | 4.730 #  |
| -----                       |                 |       |       |          |          |        |          |

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

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ALS Vial : 17 Sample Multiplier: 1

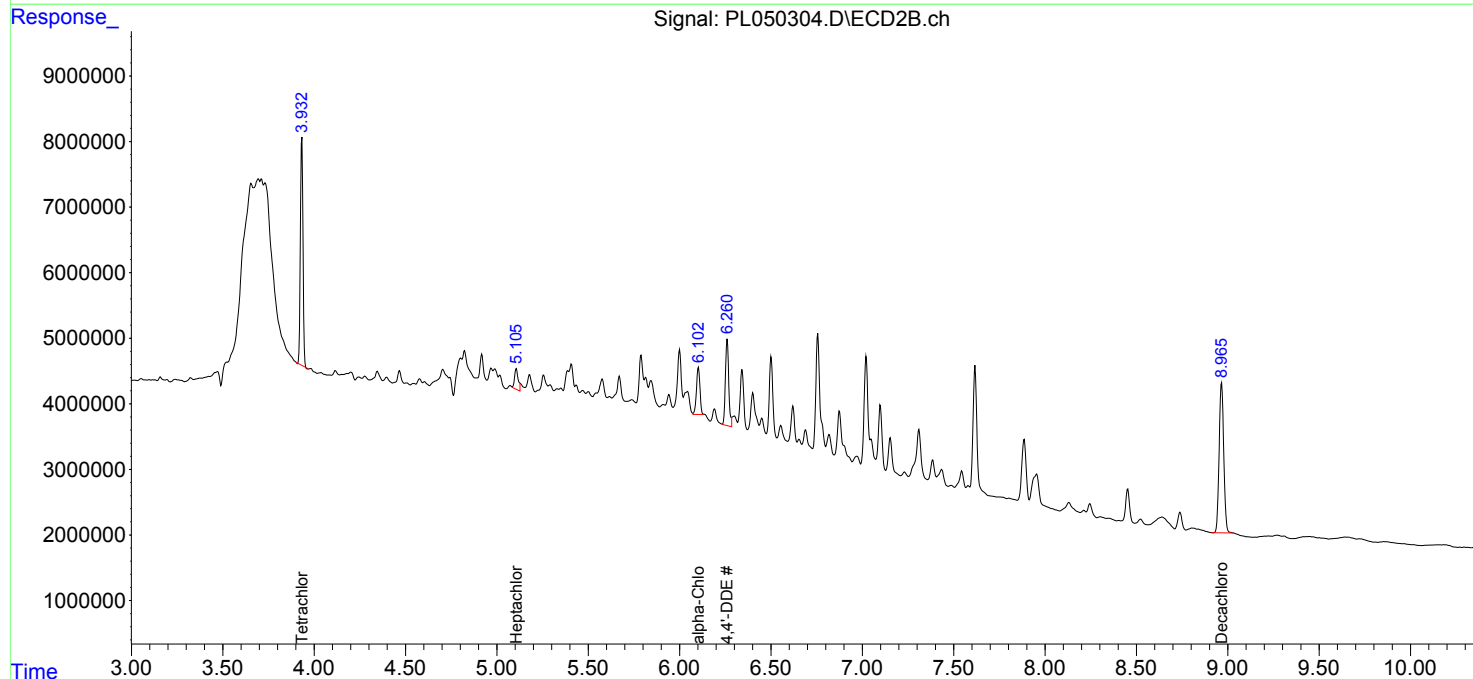
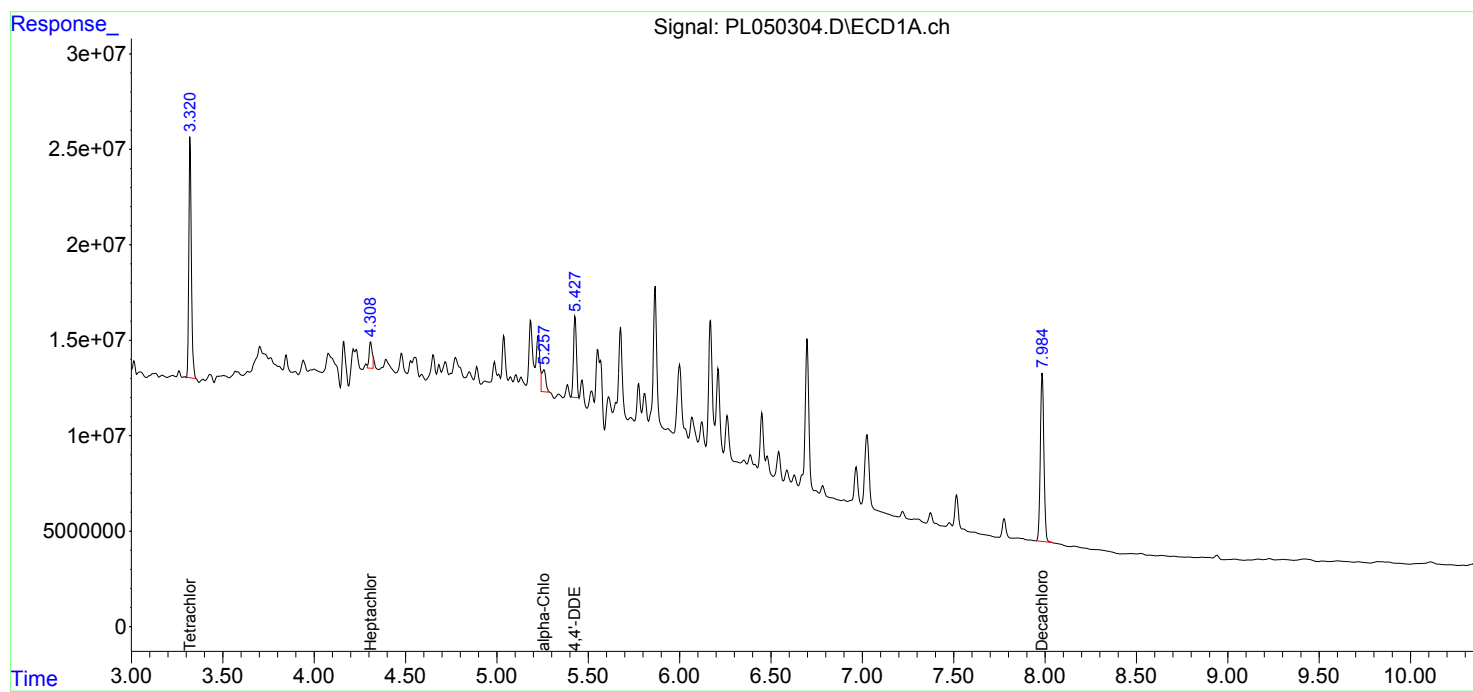
Instrument :  
ECD\_L  
ClientSampled :  
COMP-24

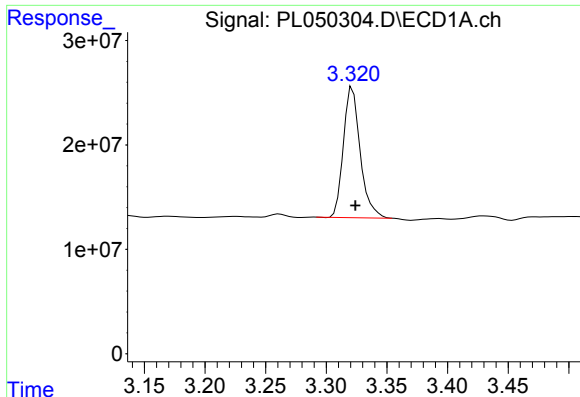
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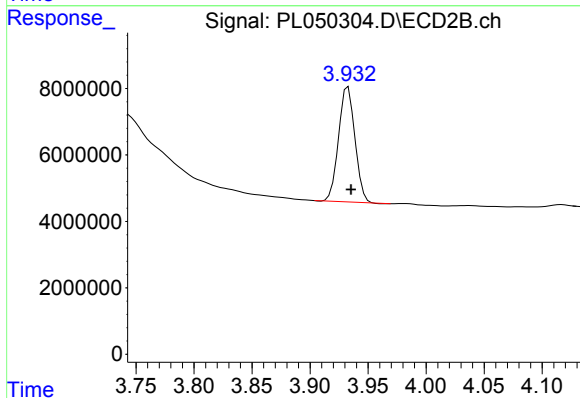
#1 Tetrachloro-m-xylene

R.T.: 3.322 min  
Delta R.T.: -0.002 min  
Response: 120640286  
Conc: 10.70 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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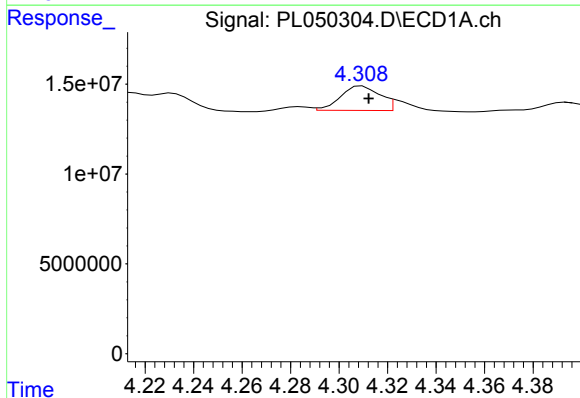
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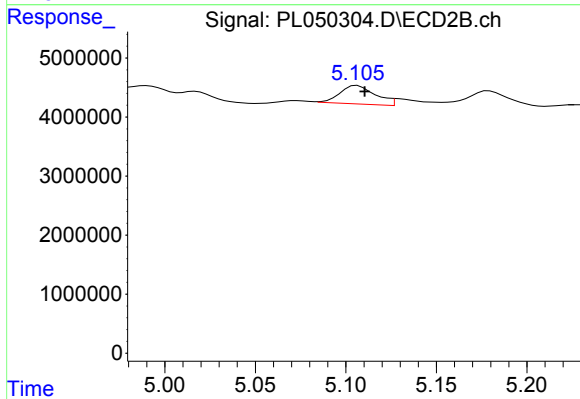
#1 Tetrachloro-m-xylene

R.T.: 3.933 min  
Delta R.T.: -0.002 min  
Response: 33844533  
Conc: 11.05 ng/ml



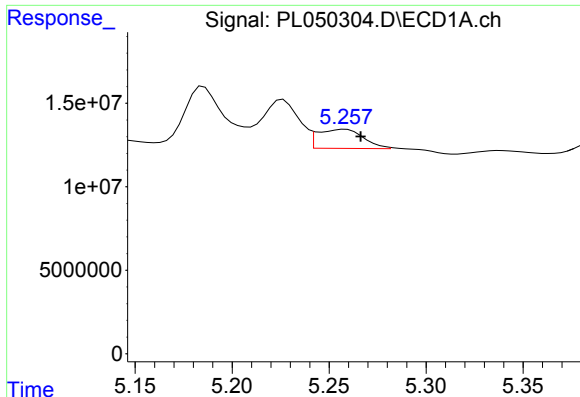
#4 Heptachlor

R.T.: 4.308 min  
Delta R.T.: -0.004 min  
Response: 14832195  
Conc: 0.82 ng/ml m



#4 Heptachlor

R.T.: 5.105 min  
Delta R.T.: -0.005 min  
Response: 4451381  
Conc: 1.03 ng/ml m



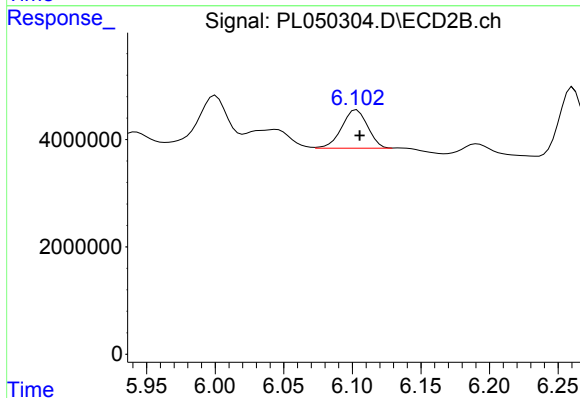
#11 alpha-Chlordane

R.T.: 5.257 min  
Delta R.T.: -0.009 min  
Response: 17896921  
Conc: 1.08 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
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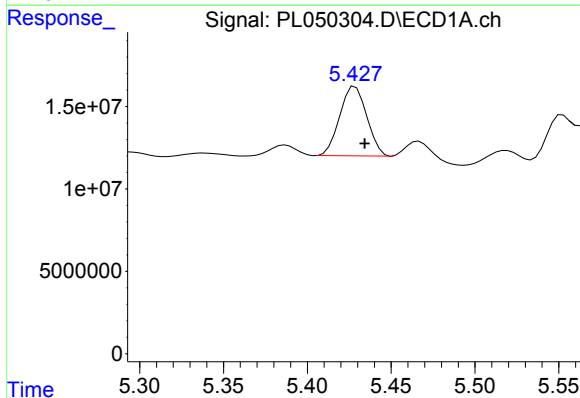
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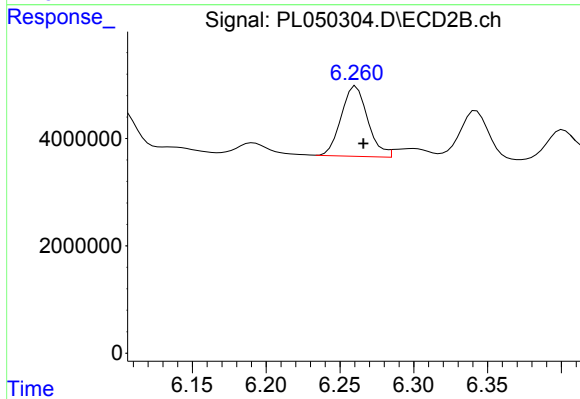
#11 alpha-Chlordane

R.T.: 6.102 min  
Delta R.T.: -0.004 min  
Response: 9452700  
Conc: 2.56 ng/ml m



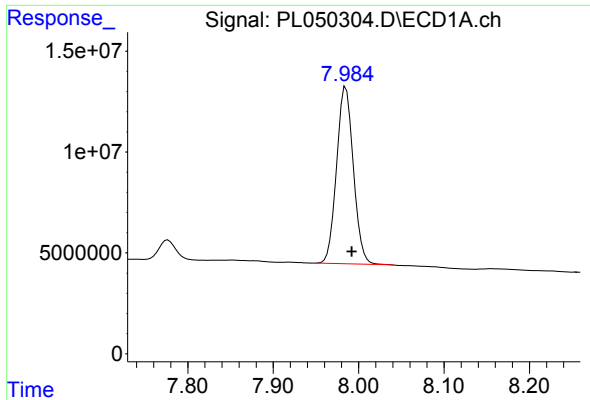
#12 4,4'-DDE

R.T.: 5.429 min  
Delta R.T.: -0.006 min  
Response: 47257752  
Conc: 2.84 ng/ml



#12 4,4'-DDE

R.T.: 6.261 min  
Delta R.T.: -0.005 min  
Response: 16414246  
Conc: 4.73 ng/ml



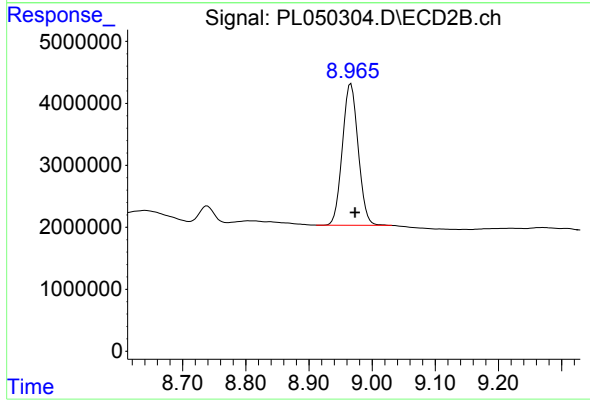
#28 Decachlorobiphenyl

R.T.: 7.985 min  
Delta R.T.: -0.007 min  
Response: 119945665  
Conc: 9.44 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.966 min  
Delta R.T.: -0.007 min  
Response: 39729146  
Conc: 11.83 ng/ml