

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071219\  
 Data File : PL050348.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2019 17:05  
 Operator : SM\AJ  
 Sample : K3626-05 (Sig #1); K3628-05 (Sig #2)  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SU-04-071119-A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 23:18:03 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... | 3.321 | 3.932 | 117.7E6  | 27013282 | 10.436 | 8.823   |
| 28)                         | SA Decachlor... | 7.985 | 8.966 | 109.1E6  | 34147330 | 8.583  | 10.172  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.210 | 6.028 | 6672923  | 3326932  | 0.390m | 0.893m# |
| 11)                         | B alpha-Chl...  | 5.260 | 6.101 | 10976002 | 10700070 | 0.661m | 2.893m# |
| 12)                         | B 4,4'-DDE      | 5.429 | 6.259 | 46912465 | 12218555 | 2.816  | 3.521 # |
| 17)                         | MA 4,4'-DDT     | 6.170 | 7.047 | 20741704 | 3365071  | 1.562m | 1.149m# |
| -----                       |                 |       |       |          |          |        |         |

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

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ALS Vial : 21 Sample Multiplier: 1

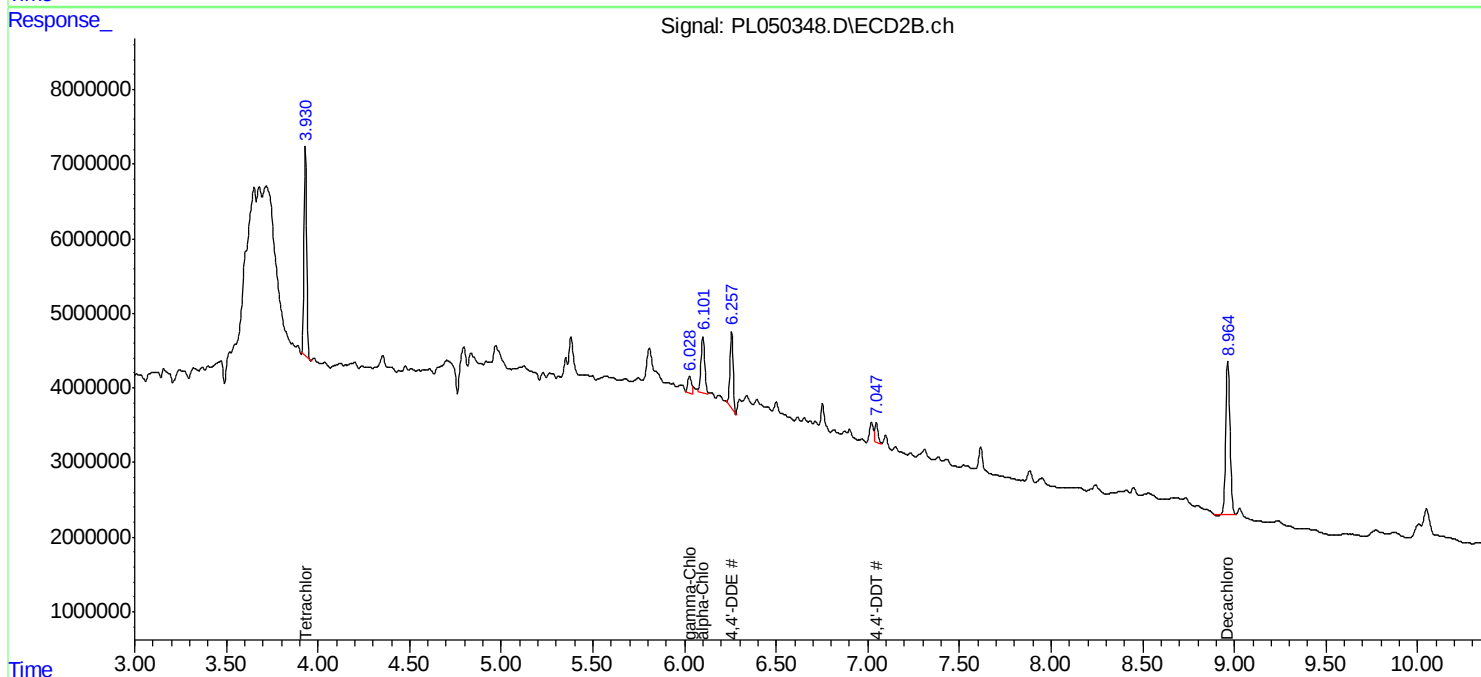
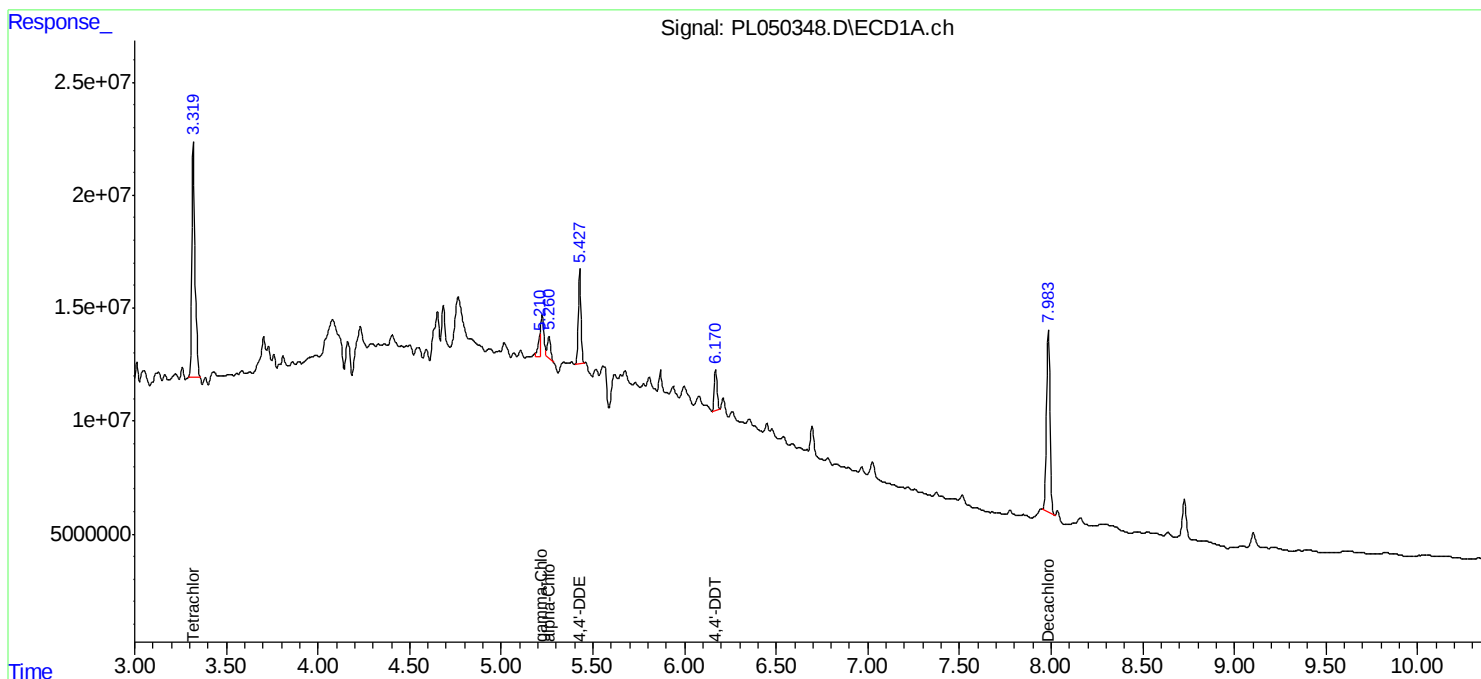
Instrument :  
ECD\_L  
ClientSampleId :  
SU-04-071119-A

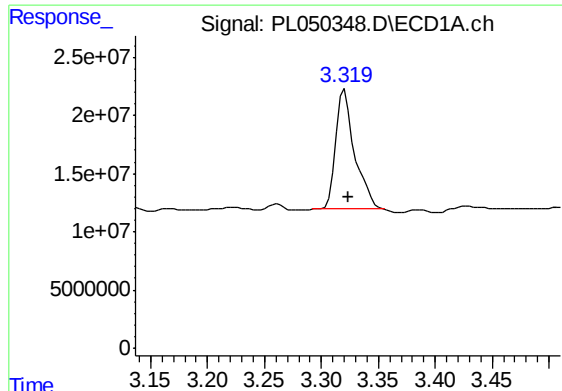
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 23:18:03 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062019.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 21 02:23:20 2019  
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





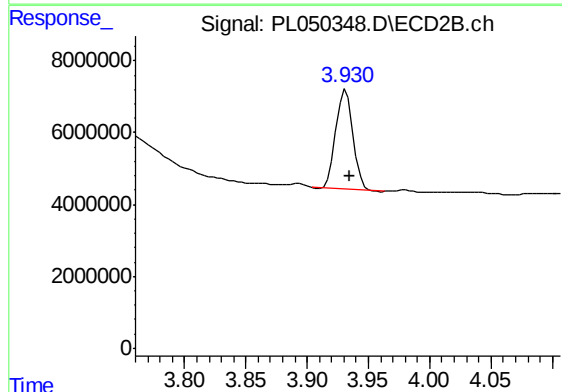
#1 Tetrachloro-m-xylene

R.T.: 3.321 min  
Delta R.T.: -0.003 min  
Response: 117692323  
Conc: 10.44 ng/ml

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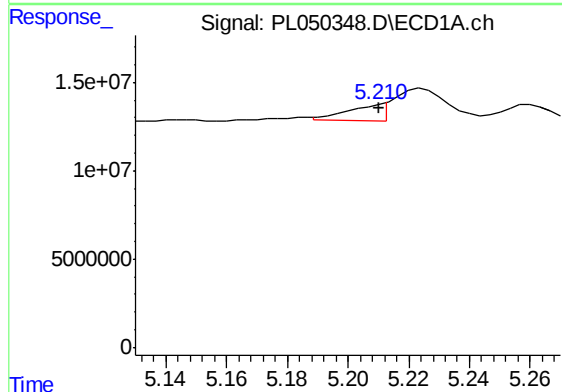
Manual Integrations  
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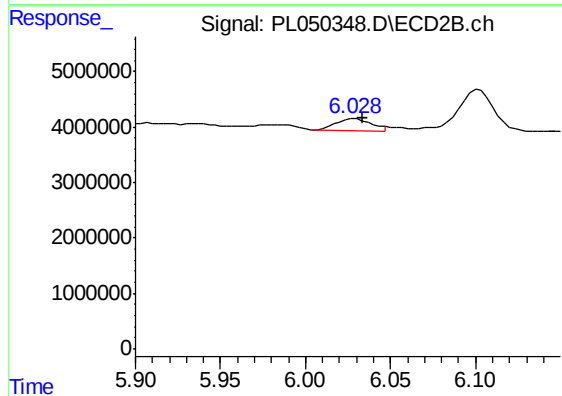
#1 Tetrachloro-m-xylene

R.T.: 3.932 min  
Delta R.T.: -0.003 min  
Response: 27013282  
Conc: 8.82 ng/ml



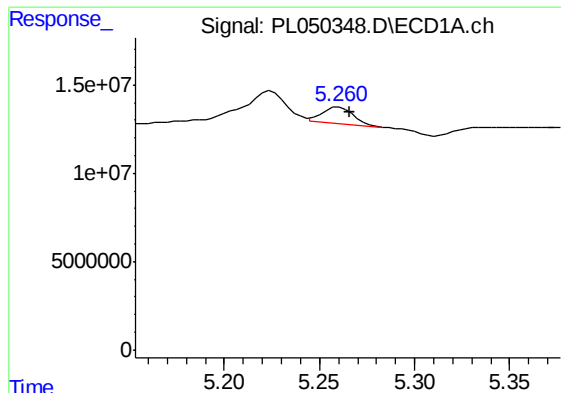
#10 gamma-Chlordane

R.T.: 5.210 min  
Delta R.T.: 0.000 min  
Response: 6672923  
Conc: 0.39 ng/ml m



#10 gamma-Chlordane

R.T.: 6.028 min  
Delta R.T.: -0.006 min  
Response: 3326932  
Conc: 0.89 ng/ml m



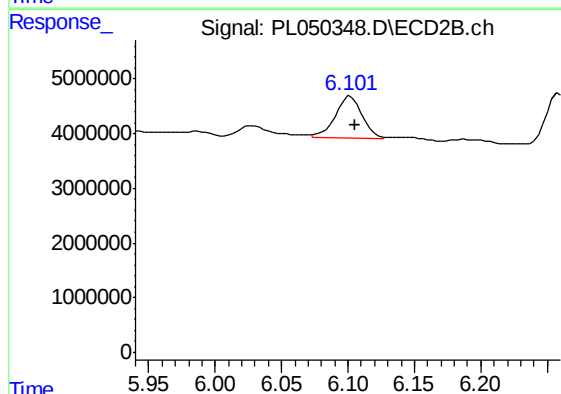
#11 alpha-Chlordane

R.T.: 5.260 min  
Delta R.T.: -0.006 min  
Response: 10976002  
Conc: 0.66 ng/ml m

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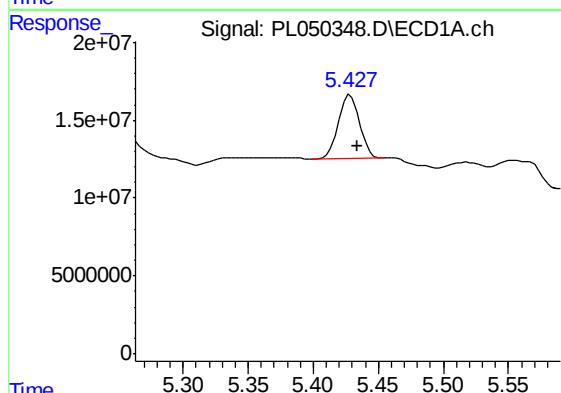
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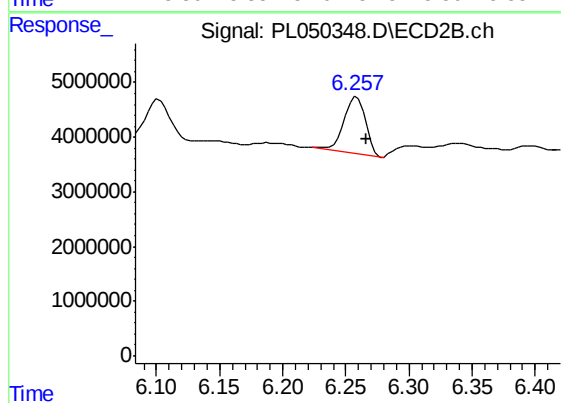
#11 alpha-Chlordane

R.T.: 6.101 min  
Delta R.T.: -0.005 min  
Response: 10700070  
Conc: 2.89 ng/ml m



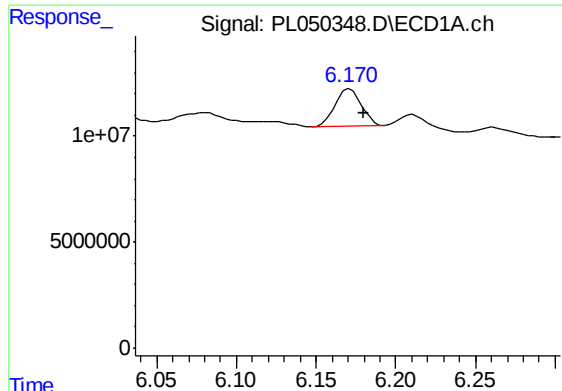
#12 4,4'-DDE

R.T.: 5.429 min  
Delta R.T.: -0.006 min  
Response: 46912465  
Conc: 2.82 ng/ml



#12 4,4'-DDE

R.T.: 6.259 min  
Delta R.T.: -0.007 min  
Response: 12218555  
Conc: 3.52 ng/ml



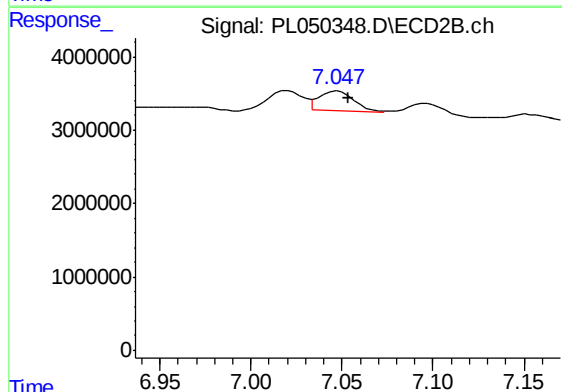
#17 4,4'-DDT

R.T.: 6.170 min  
Delta R.T.: -0.010 min  
Response: 20741704  
Conc: 1.56 ng/ml m

Instrument :  
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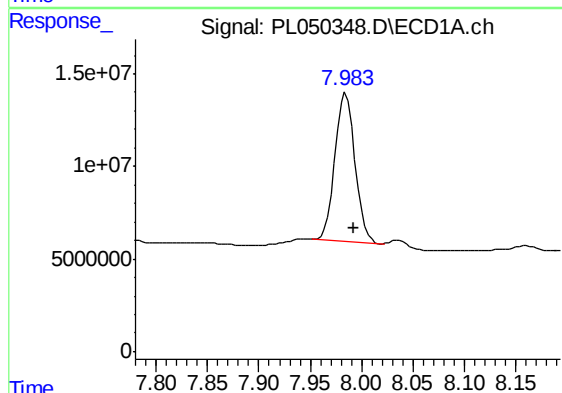
Manual Integrations  
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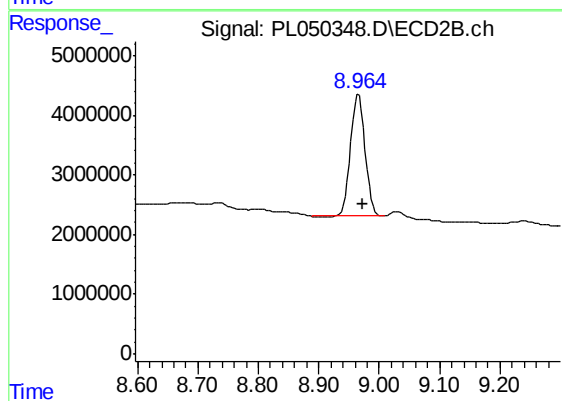
#17 4,4'-DDT

R.T.: 7.047 min  
Delta R.T.: -0.007 min  
Response: 3365071  
Conc: 1.15 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.985 min  
Delta R.T.: -0.007 min  
Response: 109055971  
Conc: 8.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.966 min  
Delta R.T.: -0.007 min  
Response: 34147330  
Conc: 10.17 ng/ml