

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051019\  
 Data File : PL048420.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 18:38  
 Operator : AJ\SJ  
 Sample : K2801-04  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RBR-200035

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 23:05:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:36:55 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... | 3.327 | 3.940 | 107.3E6  | 28101452 | 11.075 | 11.282  |
| 28)                         | SA Decachlor... | 7.997 | 8.978 | 101.6E6  | 27993928 | 10.107 | 10.547  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.217 | 6.035 | 2028419  | 1119462  | 0.152m | 0.364m# |
| 11)                         | B alpha-Chl...  | 5.269 | 6.112 | 7531709  | 3784720  | 0.576  | 1.234 # |
| 12)                         | B 4,4'-DDE      | 5.438 | 6.269 | 86552846 | 18055653 | 6.823  | 6.540   |
| 17)                         | MA 4,4'-DDT     | 6.183 | 7.057 | 16634495 | 6591146  | 1.656  | 2.809m# |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 10 May 2019 18:38  
Operator : AJ\SJ  
Sample : K2801-04  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
RBR-200035

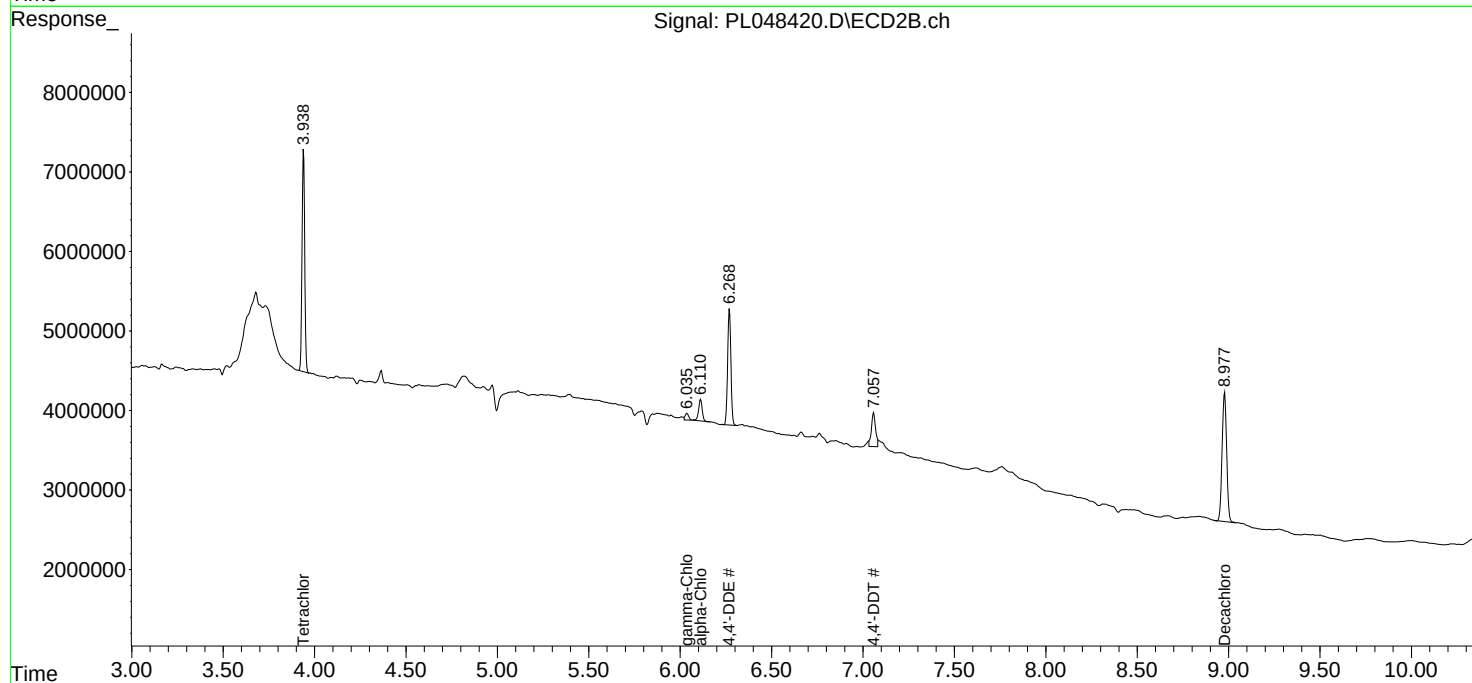
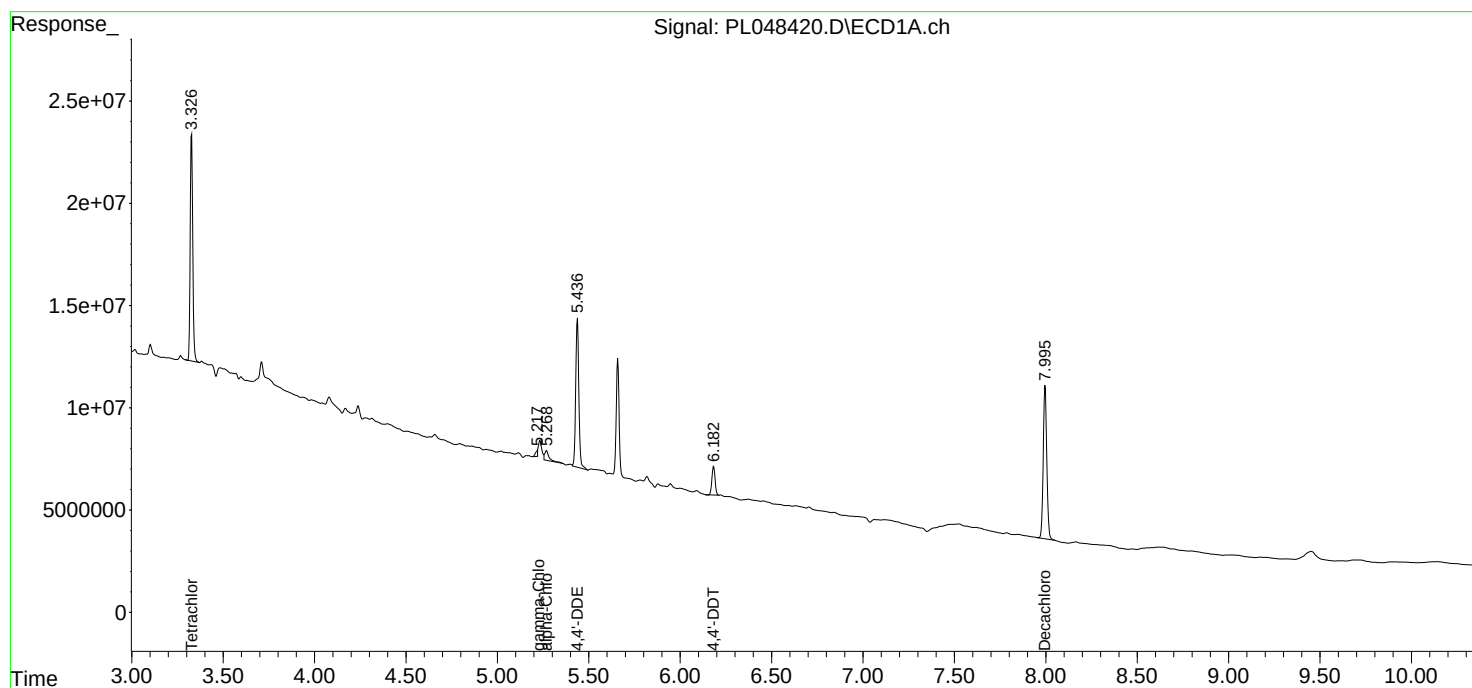
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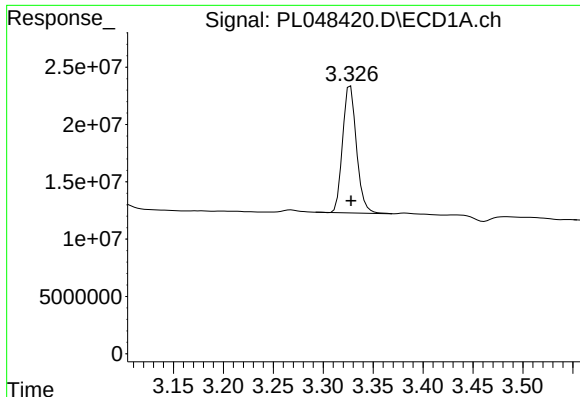
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 23:05:28 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
Quant Title : GC Extractables  
QLast Update : Thu May 02 09:36:55 2019  
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Integrator: ChemStation

Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





#1 Tetrachloro-m-xylene

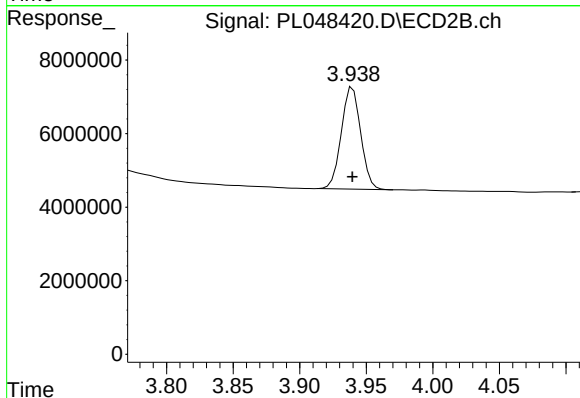
R.T.: 3.327 min  
Delta R.T.: 0.000 min  
Response: 107279826  
Conc: 11.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200035

Manual Integrations  
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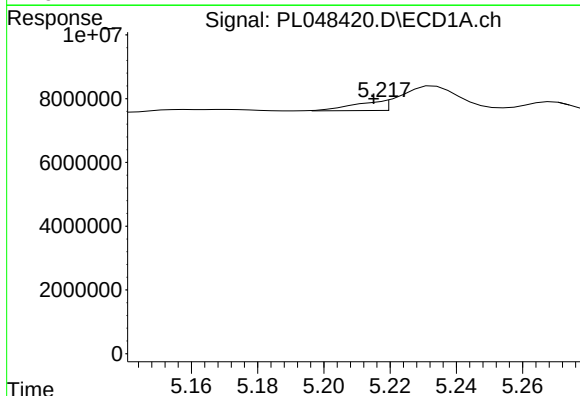
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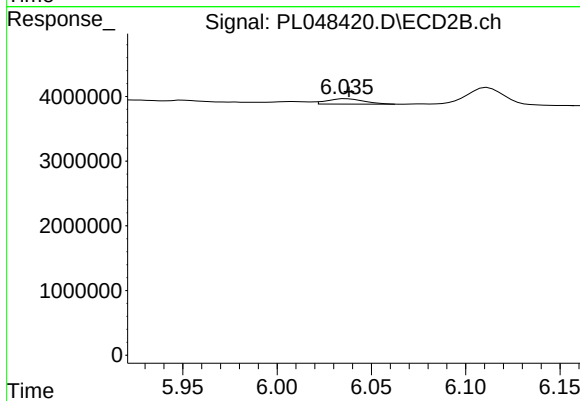
#1 Tetrachloro-m-xylene

R.T.: 3.940 min  
Delta R.T.: 0.000 min  
Response: 28101452  
Conc: 11.28 ng/ml



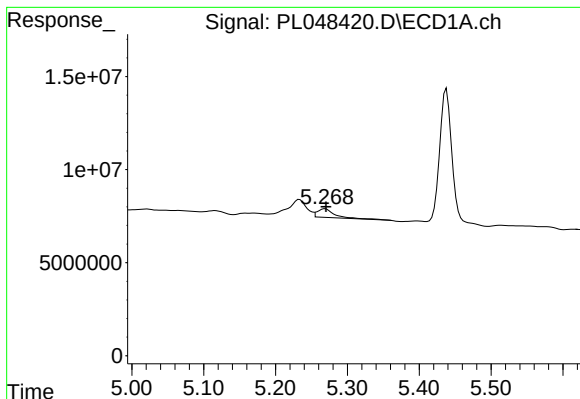
#10 gamma-Chlordane

R.T.: 5.217 min  
Delta R.T.: 0.002 min  
Response: 2028419  
Conc: 0.15 ng/ml m



#10 gamma-Chlordane

R.T.: 6.035 min  
Delta R.T.: -0.003 min  
Response: 1119462  
Conc: 0.36 ng/ml m



#11 alpha-Chlordane

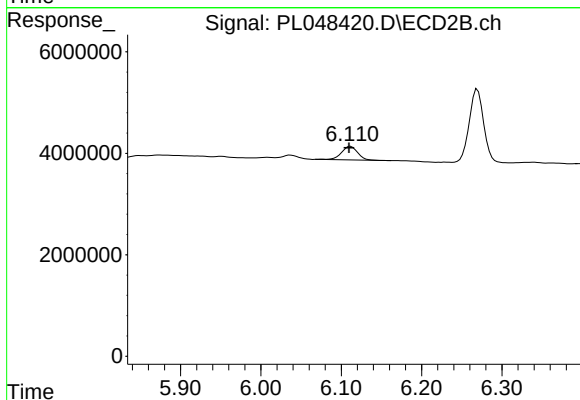
R.T.: 5.269 min  
Delta R.T.: -0.001 min  
Response: 7531709  
Conc: 0.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200035

Manual Integrations  
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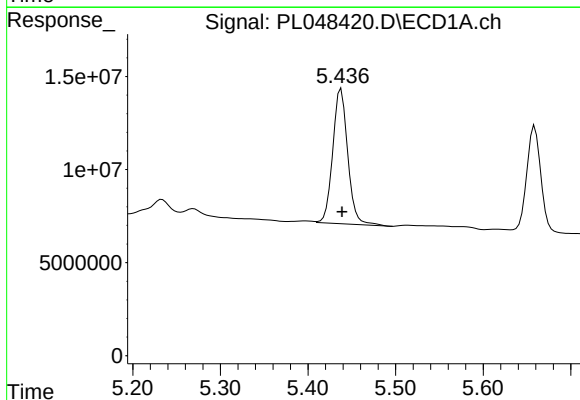
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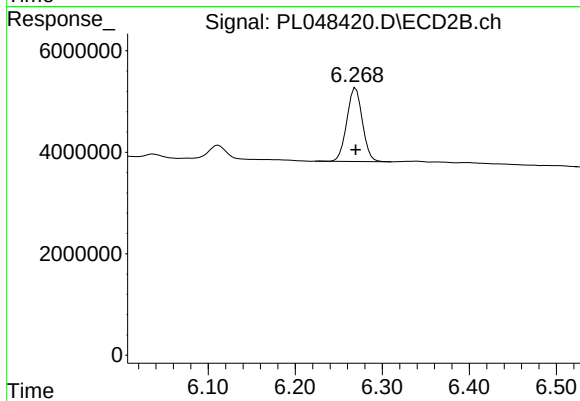
#11 alpha-Chlordane

R.T.: 6.112 min  
Delta R.T.: 0.002 min  
Response: 3784720  
Conc: 1.23 ng/ml



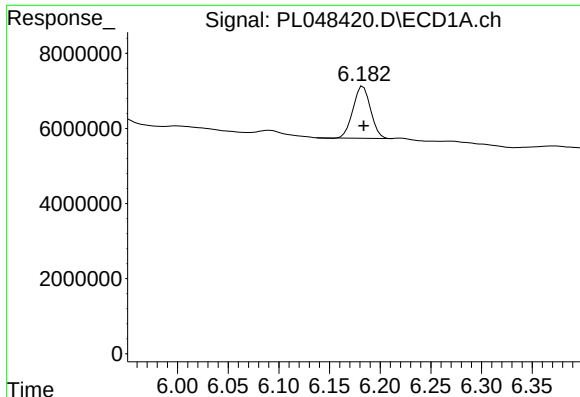
#12 4,4'-DDE

R.T.: 5.438 min  
Delta R.T.: 0.000 min  
Response: 86552846  
Conc: 6.82 ng/ml



#12 4,4'-DDE

R.T.: 6.269 min  
Delta R.T.: 0.000 min  
Response: 18055653  
Conc: 6.54 ng/ml



#17 4,4'-DDT

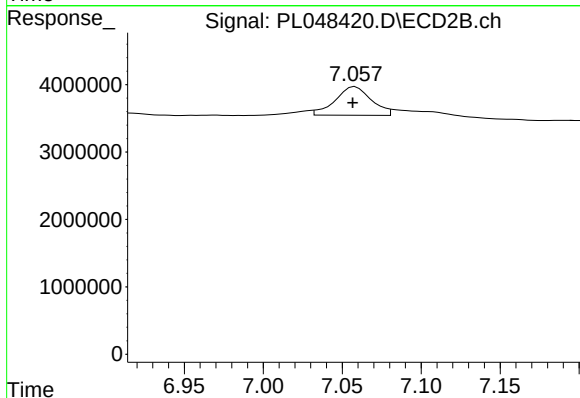
R.T.: 6.183 min  
Delta R.T.: 0.000 min  
Response: 16634495  
Conc: 1.66 ng/ml

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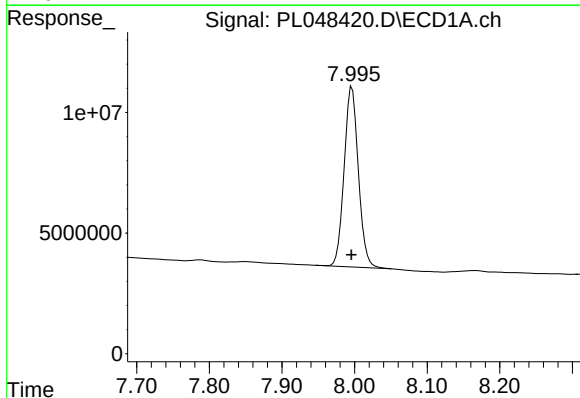
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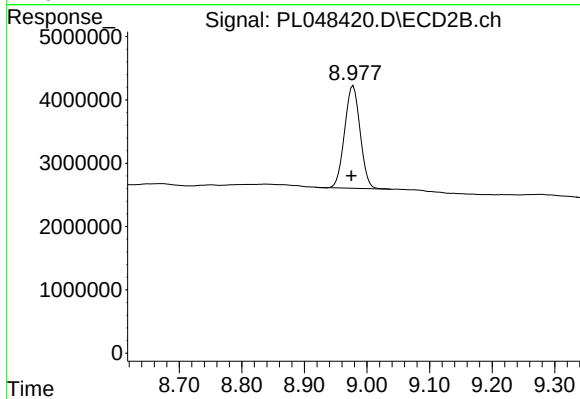
#17 4,4'-DDT

R.T.: 7.057 min  
Delta R.T.: 0.000 min  
Response: 6591146  
Conc: 2.81 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.997 min  
Delta R.T.: 0.000 min  
Response: 101614398  
Conc: 10.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min  
Delta R.T.: 0.003 min  
Response: 27993928  
Conc: 10.55 ng/ml