

Data Path : P:\HPCHEM1\ECD\_0\Data\P0092115\  
 Data File : P0024749.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Sep 2015 12:42  
 Operator : IZ/UA  
 Sample : AR1221 LOQ WATER  
 Misc : 100PPB, ECD\_0  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1221 LOQ WATER

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 15:10:52 2015  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0091115.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 12 04:39:58 2015  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1  | Resp#2  | ng/ml   | ng/ml     |
|-----------------------------|-------|-------|---------|---------|---------|-----------|
| -----                       |       |       |         |         |         |           |
| System Monitoring Compounds |       |       |         |         |         |           |
| 1) SA Tetrachlo...          | 4.130 | 3.225 | 3820728 | 4745279 | 17.225  | 16.866    |
| 2) SA Decachlor...          | 9.661 | 8.026 | 1987490 | 4380929 | 16.312  | 16.205    |
| Target Compounds            |       |       |         |         |         |           |
| 8) L2 AR-1221-1             | 4.347 | 3.433 | 491491  | 226169  | 227.573 | 81.602 #  |
| 9) L2 AR-1221-2             | 4.428 | 3.512 | 177995  | 438744  | 109.638 | 211.269m# |
| 10) L2 AR-1221-3            | 4.502 | 3.586 | 465752  | 601387  | 89.841m | 90.885    |
| -----                       |       |       |         |         |         |           |

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

Data Path : P:\HPCHEM1\ECD\_0\Data\PO092115\  
Data File : PO024749.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Sep 2015 12:42  
Operator : IZ/UA  
Sample : AR1221 LOQ WATER  
Misc : 100PPB, ECD\_0  
ALS Vial : 5 Sample Multiplier: 1

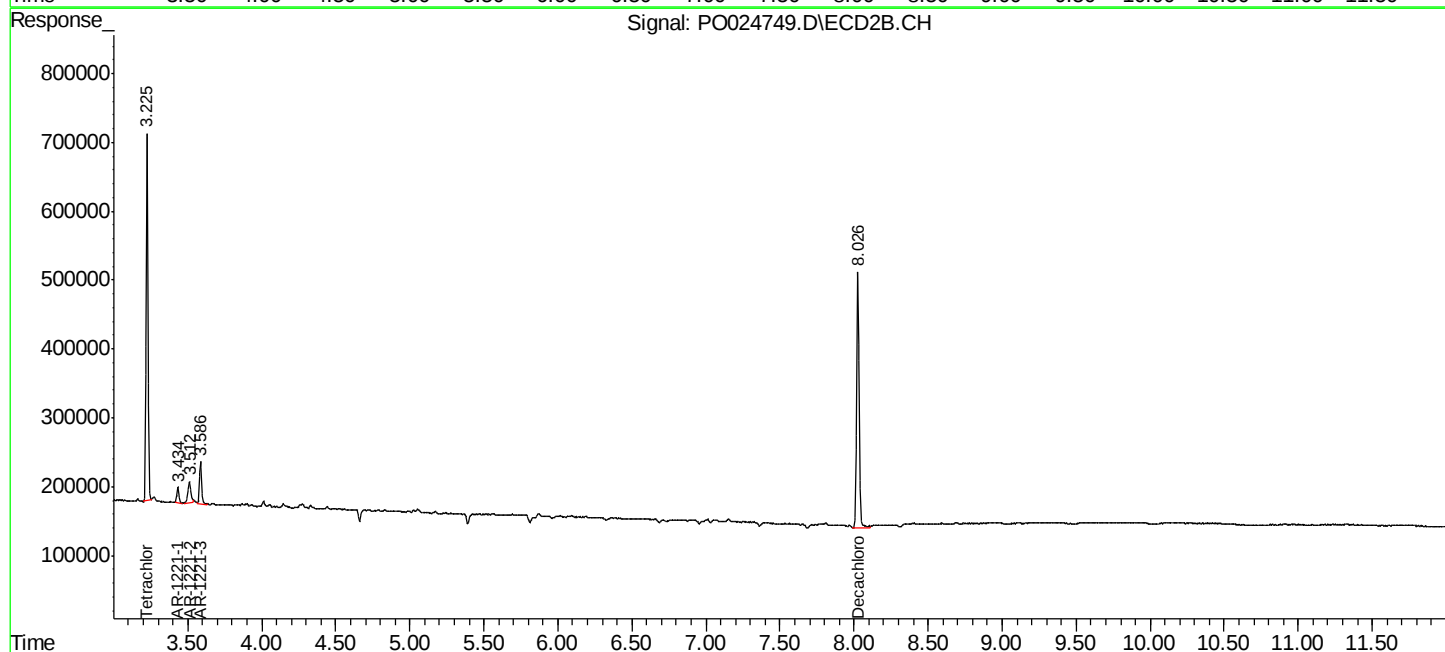
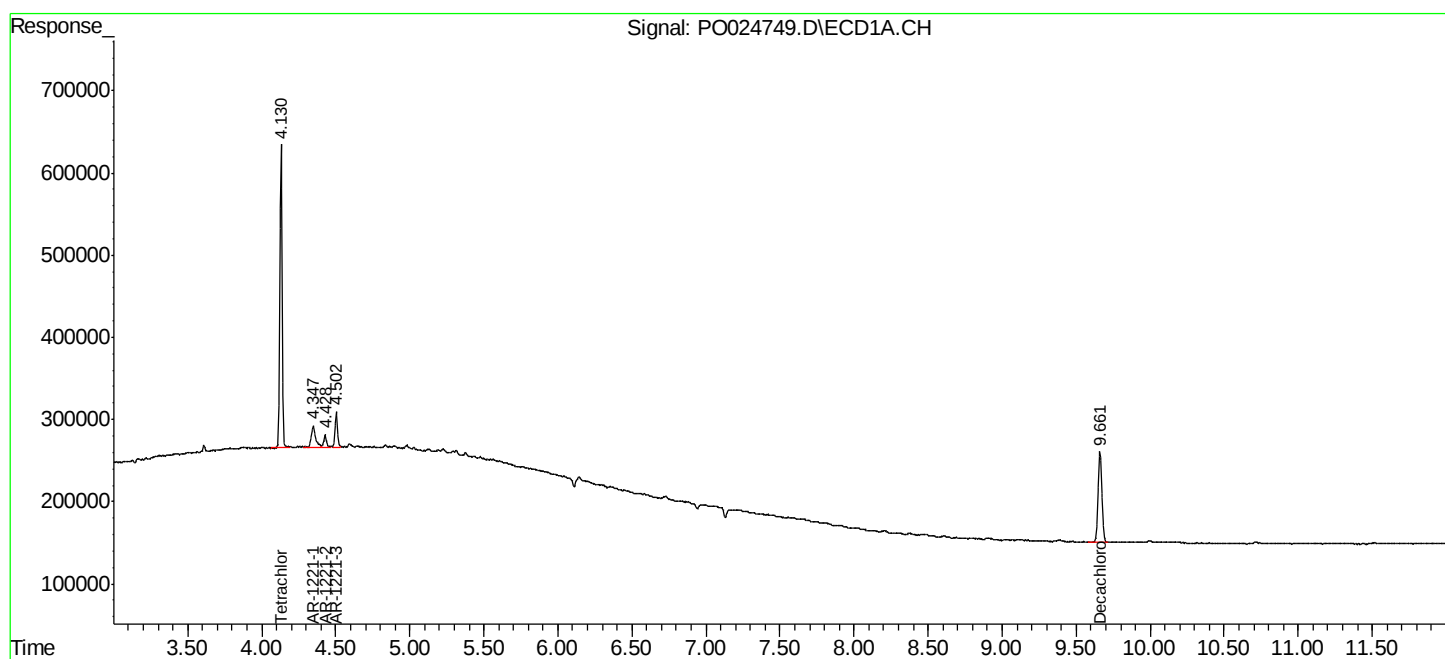
Instrument :  
ECD\_O  
ClientSampleId :  
AR1221 LOQ WATER

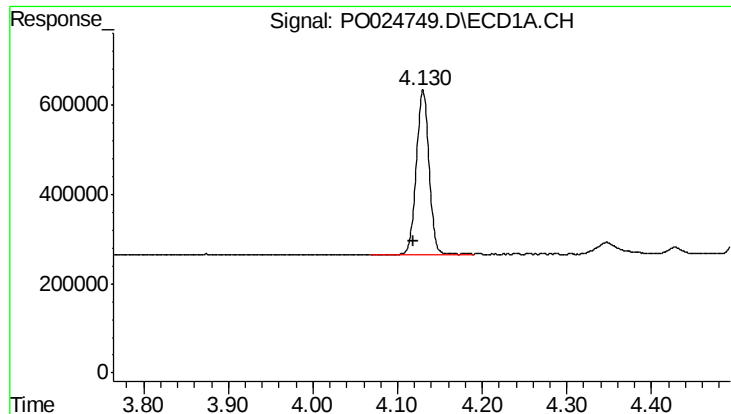
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 15:10:52 2015  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO091115.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 12 04:39:58 2015  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





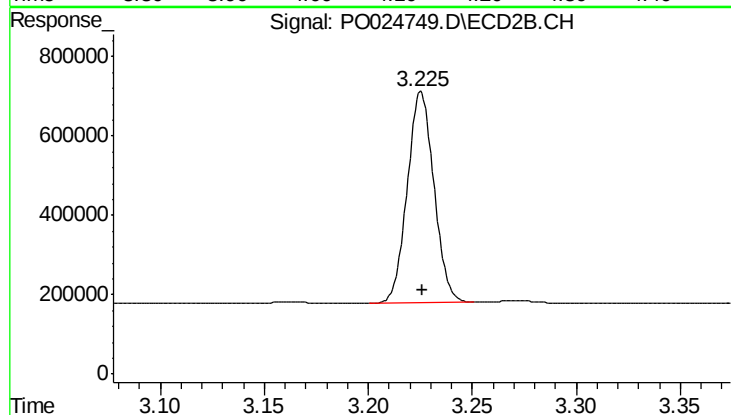
#1 Tetrachloro-m-xylene

R.T.: 4.130 min  
Delta R.T.: 0.010 min  
Response: 3820728  
Conc: 17.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1221 LOQ WATER

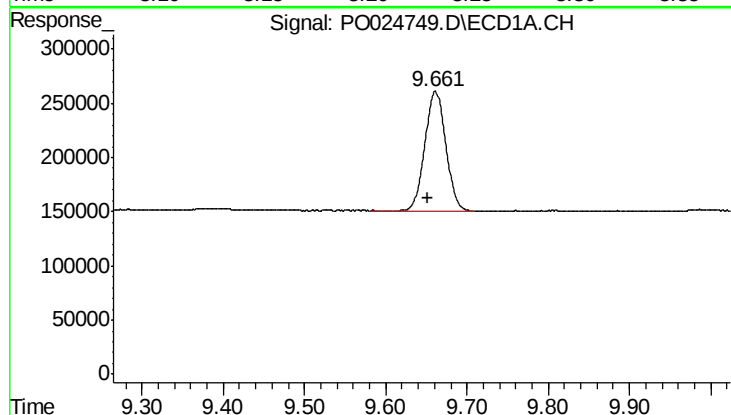
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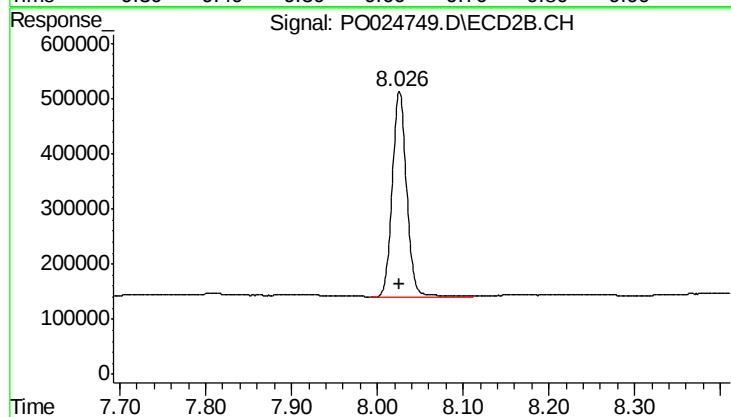
#1 Tetrachloro-m-xylene

R.T.: 3.225 min  
Delta R.T.: 0.000 min  
Response: 4745279  
Conc: 16.87 ng/ml



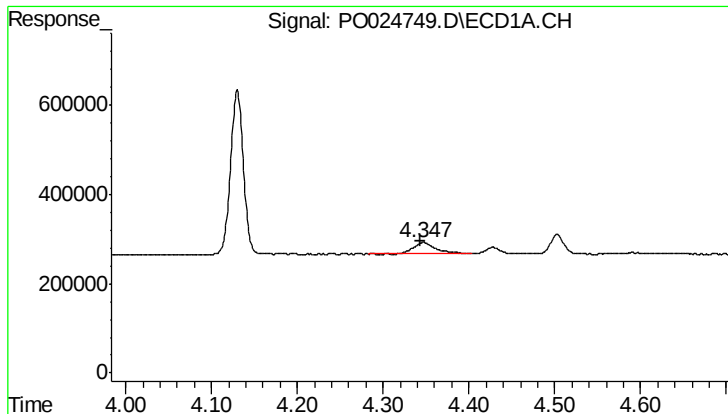
#2 Decachlorobiphenyl

R.T.: 9.661 min  
Delta R.T.: 0.009 min  
Response: 1987490  
Conc: 16.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.026 min  
Delta R.T.: 0.000 min  
Response: 4380929  
Conc: 16.20 ng/ml



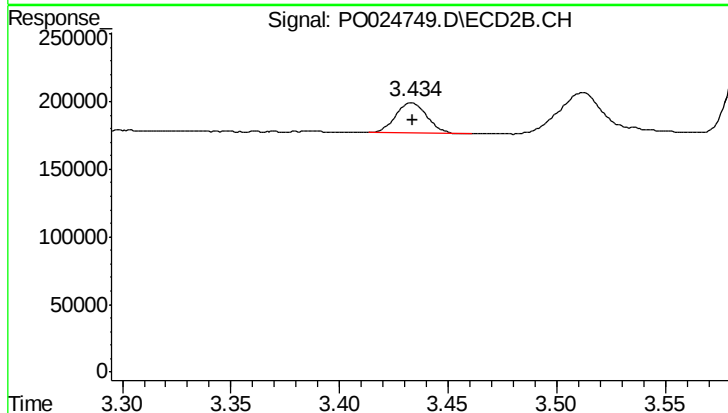
#8 AR-1221-1

R.T.: 4.347 min  
Delta R.T.: 0.003 min  
Response: 491491  
Conc: 227.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1221 LOQ WATER

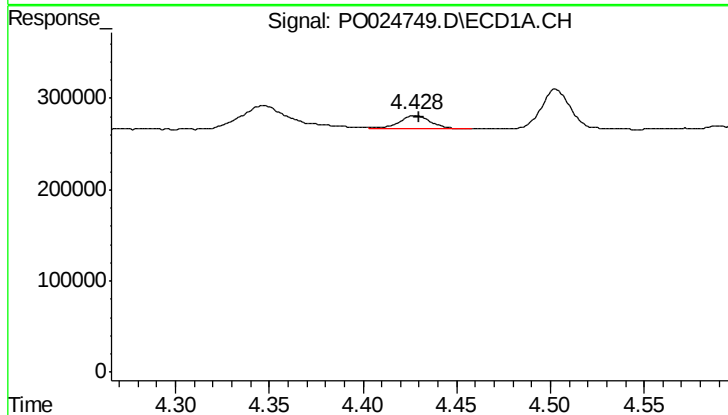
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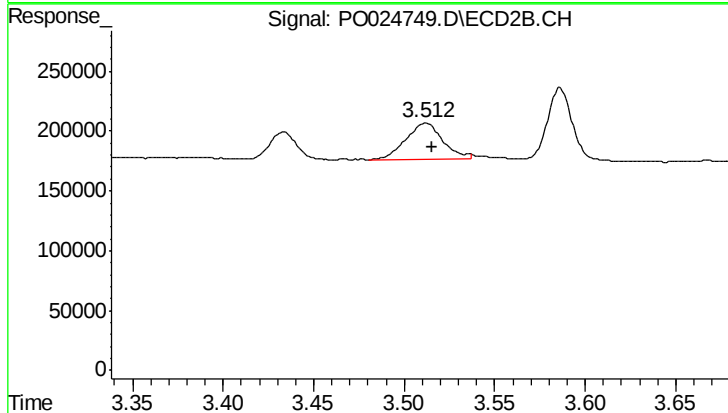
#8 AR-1221-1

R.T.: 3.433 min  
Delta R.T.: 0.000 min  
Response: 226169  
Conc: 81.60 ng/ml



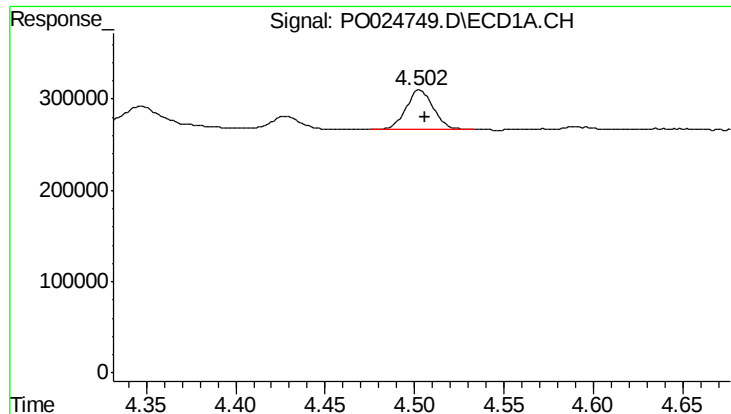
#9 AR-1221-2

R.T.: 4.428 min  
Delta R.T.: -0.002 min  
Response: 177995  
Conc: 109.64 ng/ml



#9 AR-1221-2

R.T.: 3.512 min  
Delta R.T.: -0.004 min  
Response: 438744  
Conc: 211.27 ng/ml m



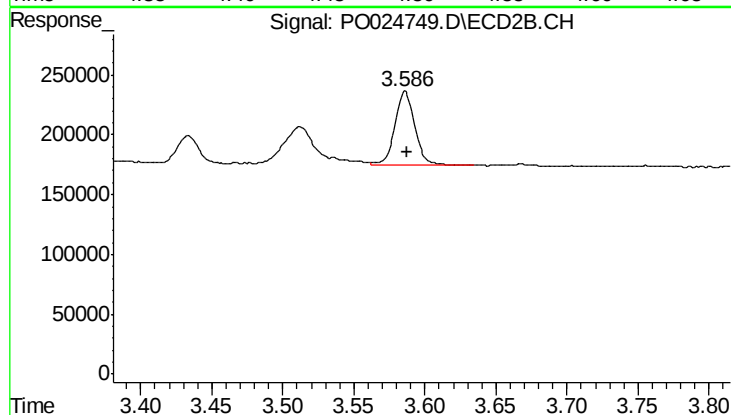
#10 AR-1221-3

R.T.: 4.502 min  
Delta R.T.: -0.004 min  
Response: 465752  
Conc: 89.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1221 LOQ WATER

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#10 AR-1221-3

R.T.: 3.586 min  
Delta R.T.: -0.001 min  
Response: 601387  
Conc: 90.88 ng/ml