

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101718\  
 Data File : PO050169.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Oct 2018 2:46  
 Operator : SM/SJ  
 Sample : J5516-02  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SSSI-1011-S-DH-32

Manual Integrations  
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 10/19/2018 5:42:22 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 18 07:54:22 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 18 07:47:12 2018  
 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...          | 4.342  | 3.360 | 5871768 | 3929789 | 28.928  | 19.672 # |
| 2) SA Decachlor...          | 10.075 | 8.117 | 4107426 | 3624795 | 17.056  | 18.633   |
|                             |        |       |         |         |         |          |
| Target Compounds            |        |       |         |         |         |          |
| 31) L7 AR-1260-1            | 7.134  | 5.789 | 428379  | 330431  | 22.823m | 21.988m  |
| 32) L7 AR-1260-2            | 7.388  | 5.972 | 2351312 | 500005  | 106.296 | 27.142 # |
| 33) L7 AR-1260-3            | 7.702  | 6.117 | 758526  | 423303  | 48.203  | 24.762 # |
| 34) L7 AR-1260-4            | 7.983  | 6.574 | 402592  | 341061  | 21.653m | 25.128   |
| 35) L7 AR-1260-5            | 8.302  | 6.812 | 738546  | 856030  | 21.963  | 27.880 # |
| -----                       |        |       |         |         |         |          |

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

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Acq On : 18 Oct 2018 2:46  
Operator : SM/SJ  
Sample : J5516-02  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

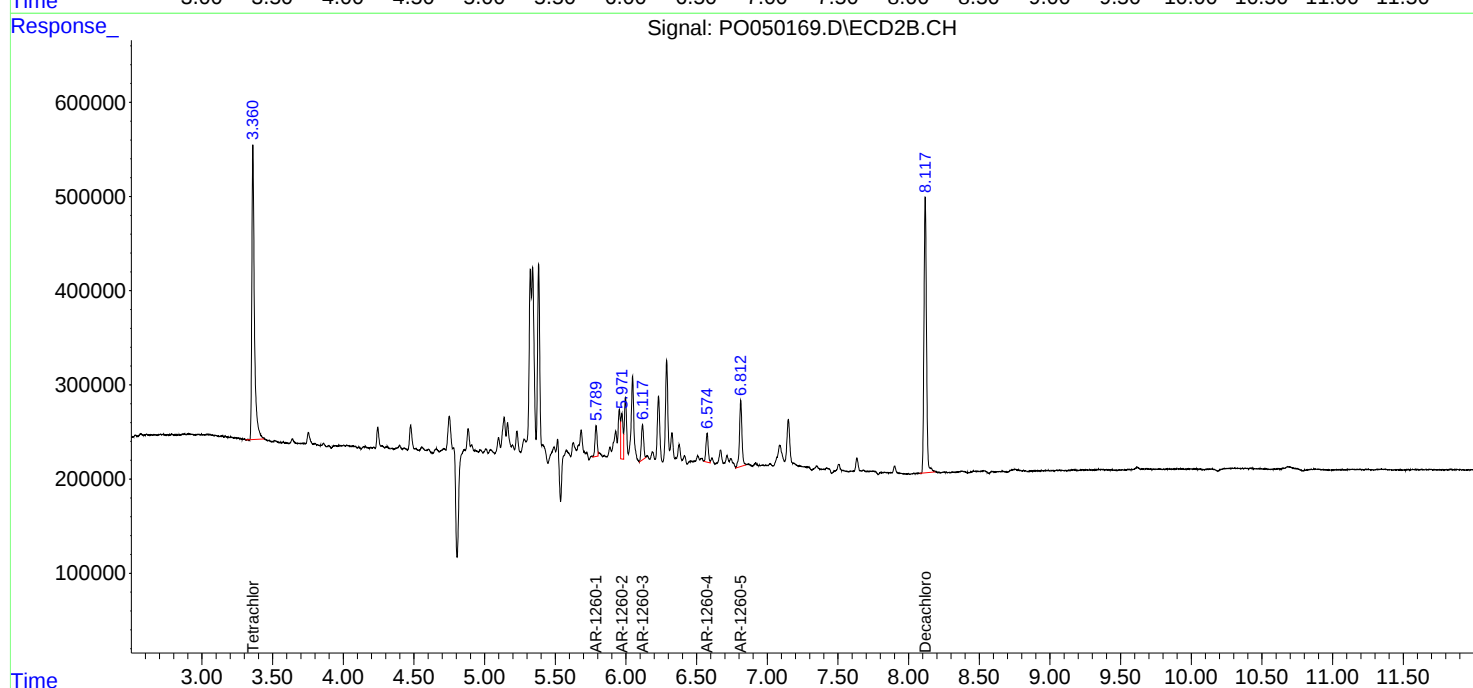
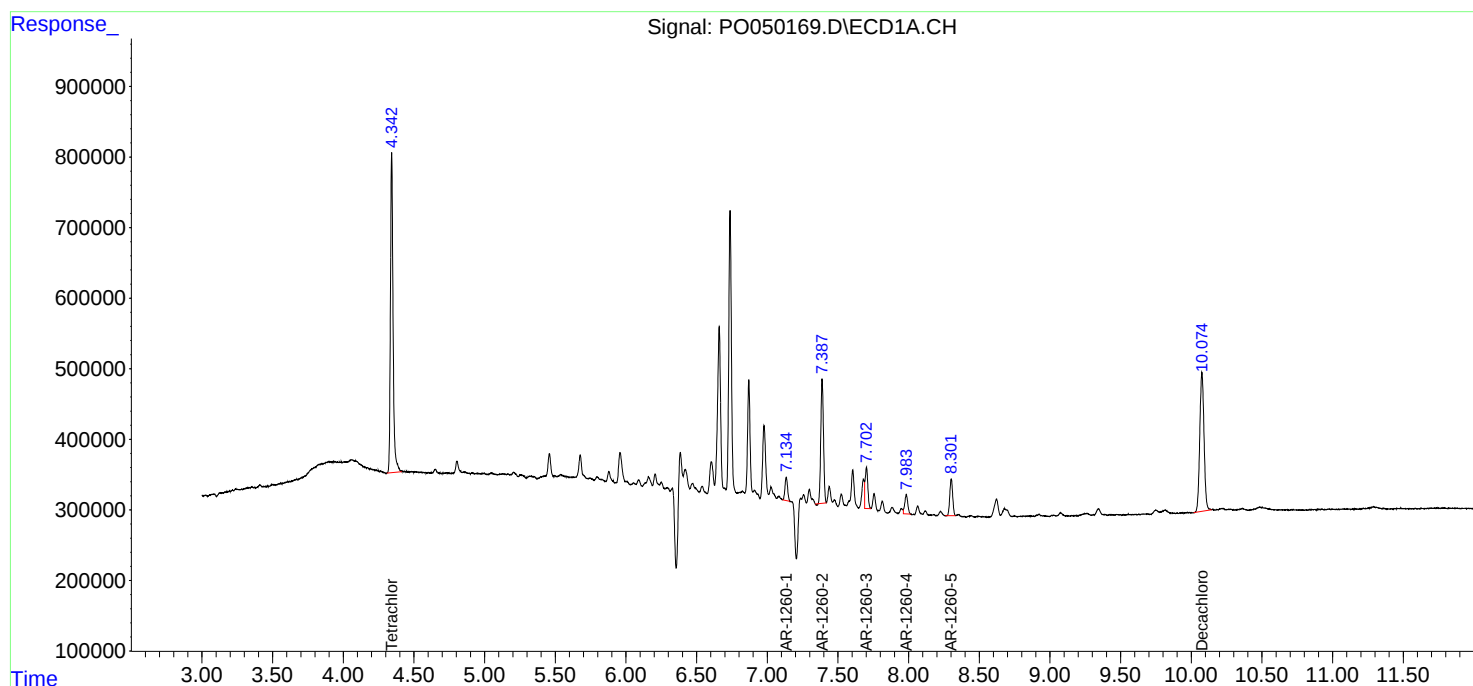
Instrument :  
ECD\_O  
ClientSampleId :  
SSSI-1011-S-DH-32

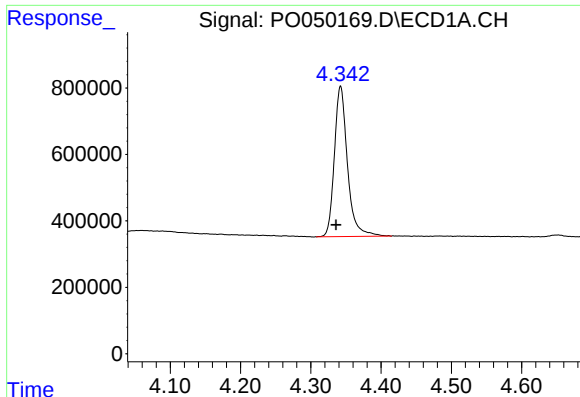
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 18 07:54:22 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101718.M  
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





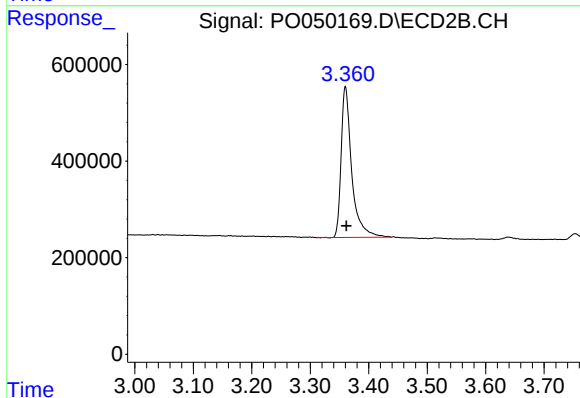
#1 Tetrachloro-m-xylene

R.T.: 4.342 min  
Delta R.T.: 0.006 min  
Response: 5871768  
Conc: 28.93 ng/ml

Instrument :  
ECD\_O  
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SSSI-1011-S-DH-32

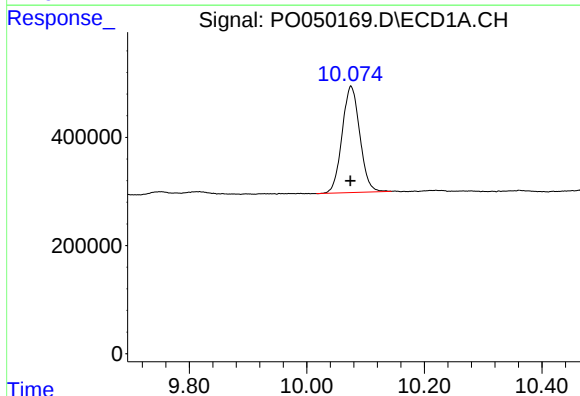
Manual Integrations  
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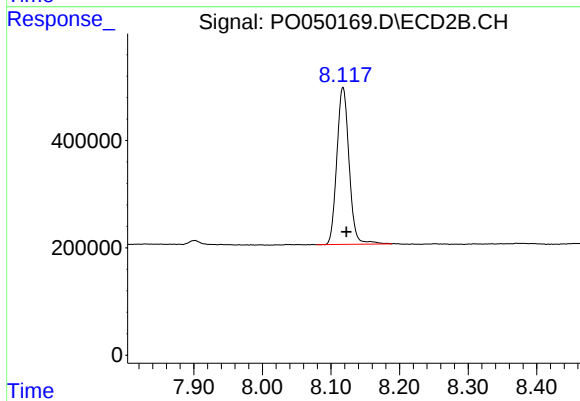
#1 Tetrachloro-m-xylene

R.T.: 3.360 min  
Delta R.T.: -0.002 min  
Response: 3929789  
Conc: 19.67 ng/ml



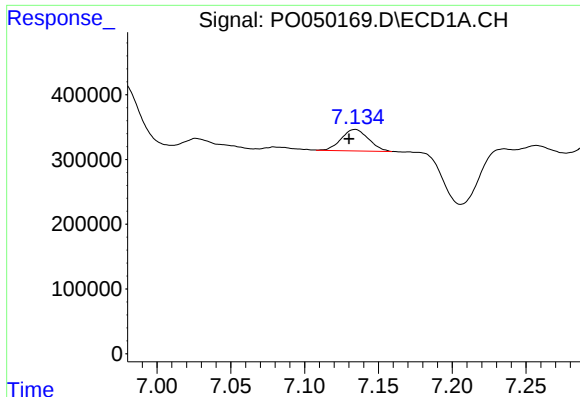
#2 Decachlorobiphenyl

R.T.: 10.075 min  
Delta R.T.: 0.000 min  
Response: 4107426  
Conc: 17.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.117 min  
Delta R.T.: -0.005 min  
Response: 3624795  
Conc: 18.63 ng/ml



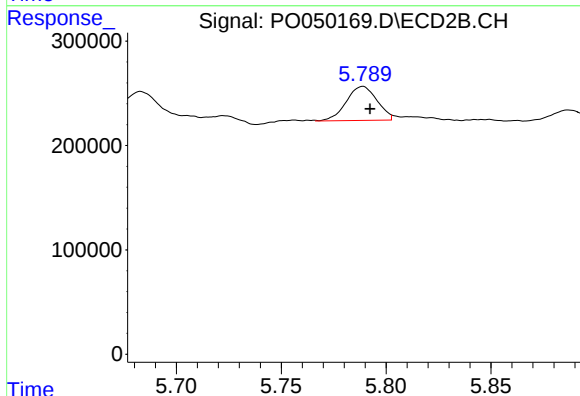
#31 AR-1260-1

R.T.: 7.134 min  
Delta R.T.: 0.004 min  
Response: 428379  
Conc: 22.82 ng/ml m

Instrument :  
ECD\_O  
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SSSI-1011-S-DH-32

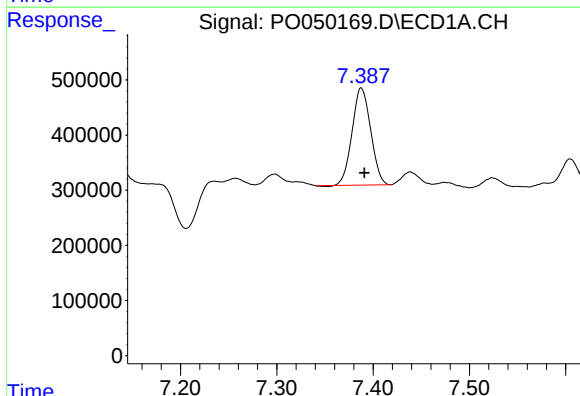
Manual Integrations  
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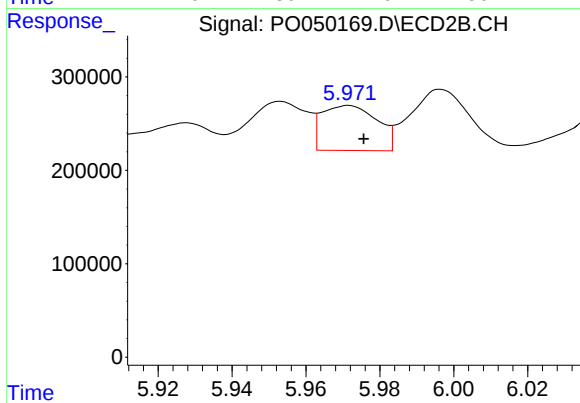
#31 AR-1260-1

R.T.: 5.789 min  
Delta R.T.: -0.004 min  
Response: 330431  
Conc: 21.99 ng/ml m



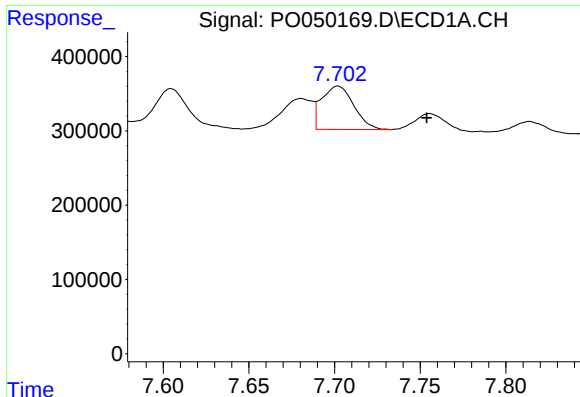
#32 AR-1260-2

R.T.: 7.388 min  
Delta R.T.: -0.003 min  
Response: 2351312  
Conc: 106.30 ng/ml



#32 AR-1260-2

R.T.: 5.972 min  
Delta R.T.: -0.004 min  
Response: 500005  
Conc: 27.14 ng/ml



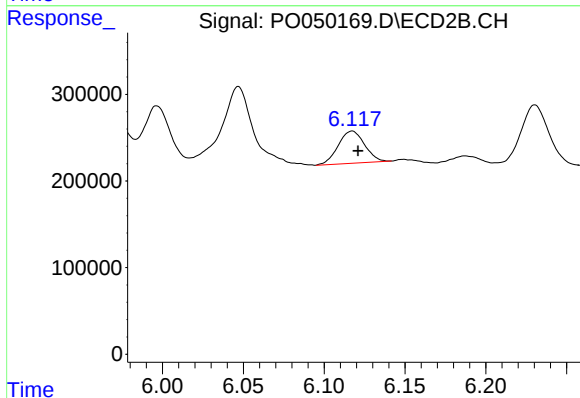
#33 AR-1260-3

R.T.: 7.702 min  
Delta R.T.: -0.052 min  
Response: 758526  
Conc: 48.20 ng/ml

Instrument :  
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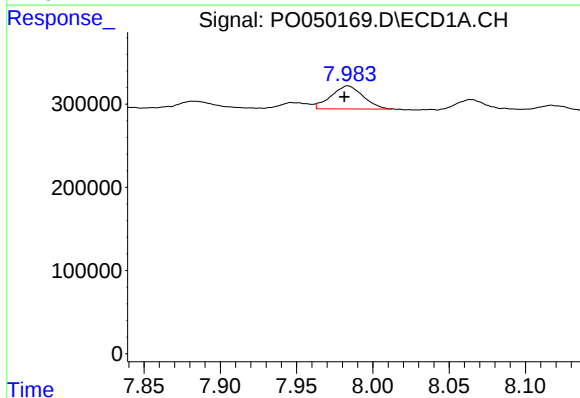
Manual Integrations  
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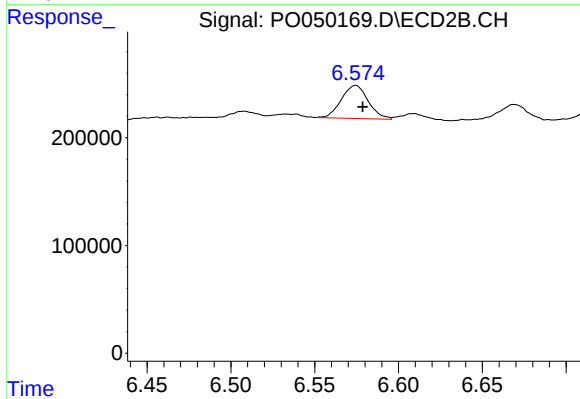
#33 AR-1260-3

R.T.: 6.117 min  
Delta R.T.: -0.004 min  
Response: 423303  
Conc: 24.76 ng/ml



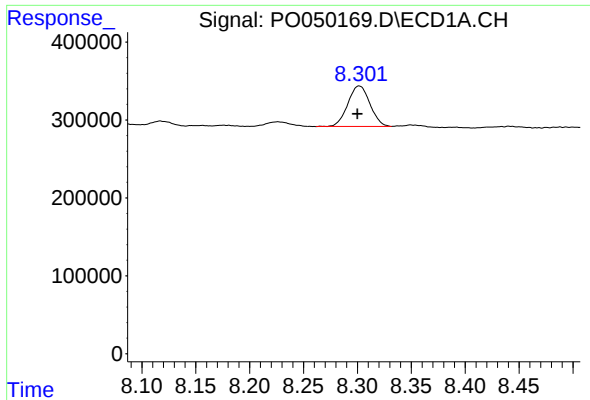
#34 AR-1260-4

R.T.: 7.983 min  
Delta R.T.: 0.002 min  
Response: 402592  
Conc: 21.65 ng/ml m



#34 AR-1260-4

R.T.: 6.574 min  
Delta R.T.: -0.004 min  
Response: 341061  
Conc: 25.13 ng/ml



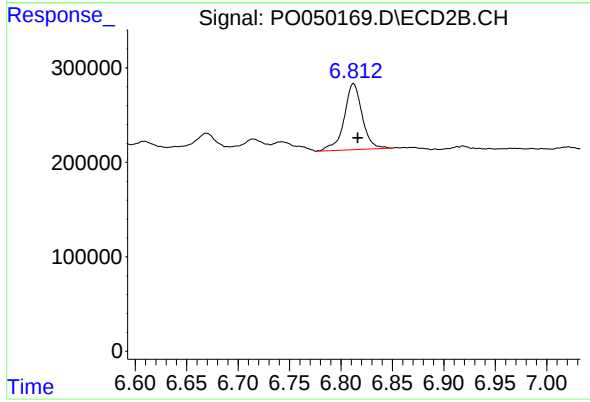
#35 AR-1260-5

R.T.: 8.302 min  
Delta R.T.: 0.002 min  
Response: 738546  
Conc: 21.96 ng/ml

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#35 AR-1260-5

R.T.: 6.812 min  
Delta R.T.: -0.004 min  
Response: 856030  
Conc: 27.88 ng/ml