

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0051420\  
 Data File : P0068355.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 May 2020 8:23  
 Operator : DD\AJ  
 Sample : L2182-08  
 Misc : AR1268 50PPB LOQ  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 LOQ-WATER-02-QT2-2020

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 22:52:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0050820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 08 13:29:29 2020  
 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...          | 4.903  | 3.932 | 733651  | 897680  | 26.158  | 26.161   |
| 2) SA Decachlor...          | 10.855 | 9.203 | 1134238 | 1165078 | 28.503m | 30.262   |
| Target Compounds            |        |       |         |         |         |          |
| 41) L9 AR-1268-1            | 9.382  | 8.132 | 226378  | 494210  | 47.544  | 87.821 # |
| 42) L9 AR-1268-2            | 9.477  | 8.197 | 219484  | 313344  | 47.979  | 61.250 # |
| 43) L9 AR-1268-3            | 9.698  | 8.404 | 198045  | 226455  | 50.078  | 53.412   |
| 44) L9 AR-1268-4            | 10.128 | 8.690 | 79409   | 105587  | 44.492m | 52.173   |
| 45) L9 AR-1268-5            | 10.530 | 8.966 | 611538  | 663780  | 47.102  | 50.408   |
| -----                       |        |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051420\  
Data File : P0068355.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 May 2020 8:23  
Operator : DD\AJ  
Sample : L2182-08  
Misc : AR1268 50PPB LOQ  
ALS Vial : 4 Sample Multiplier: 1

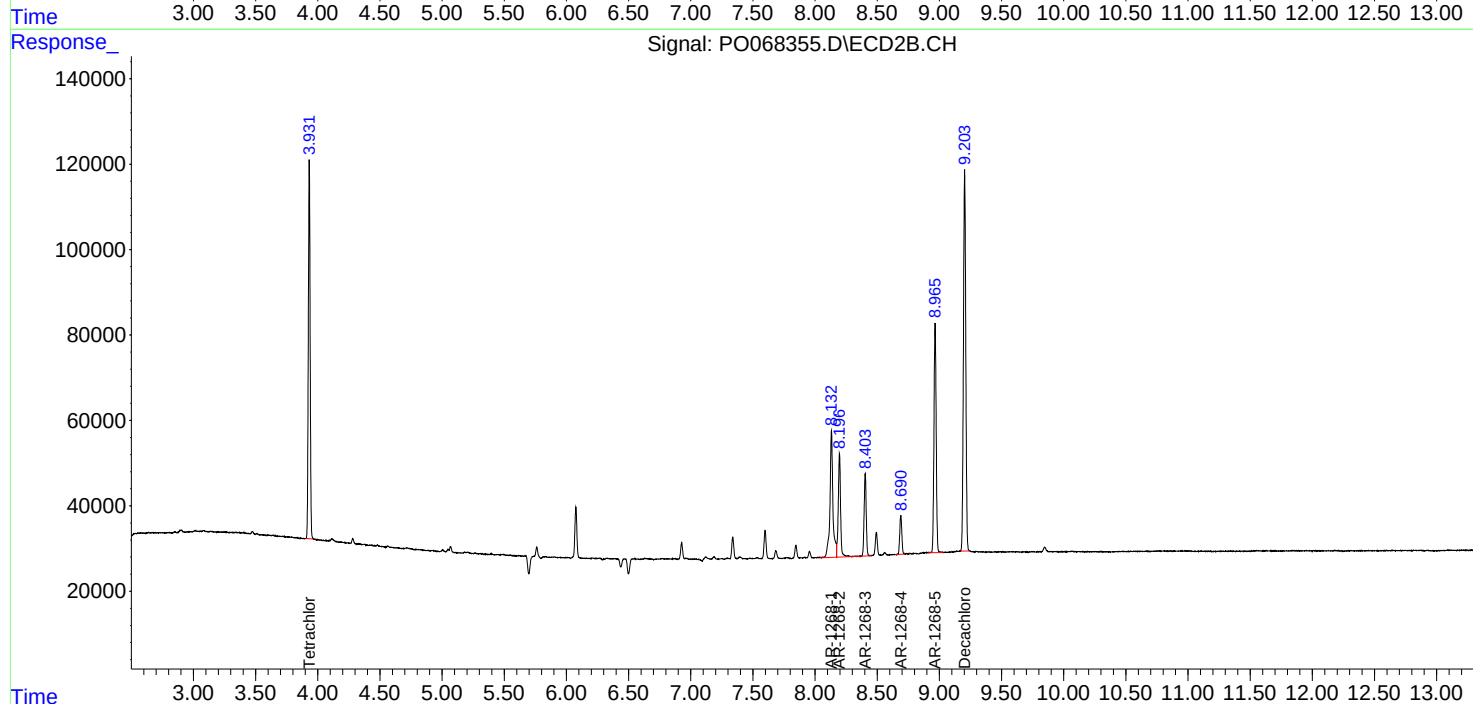
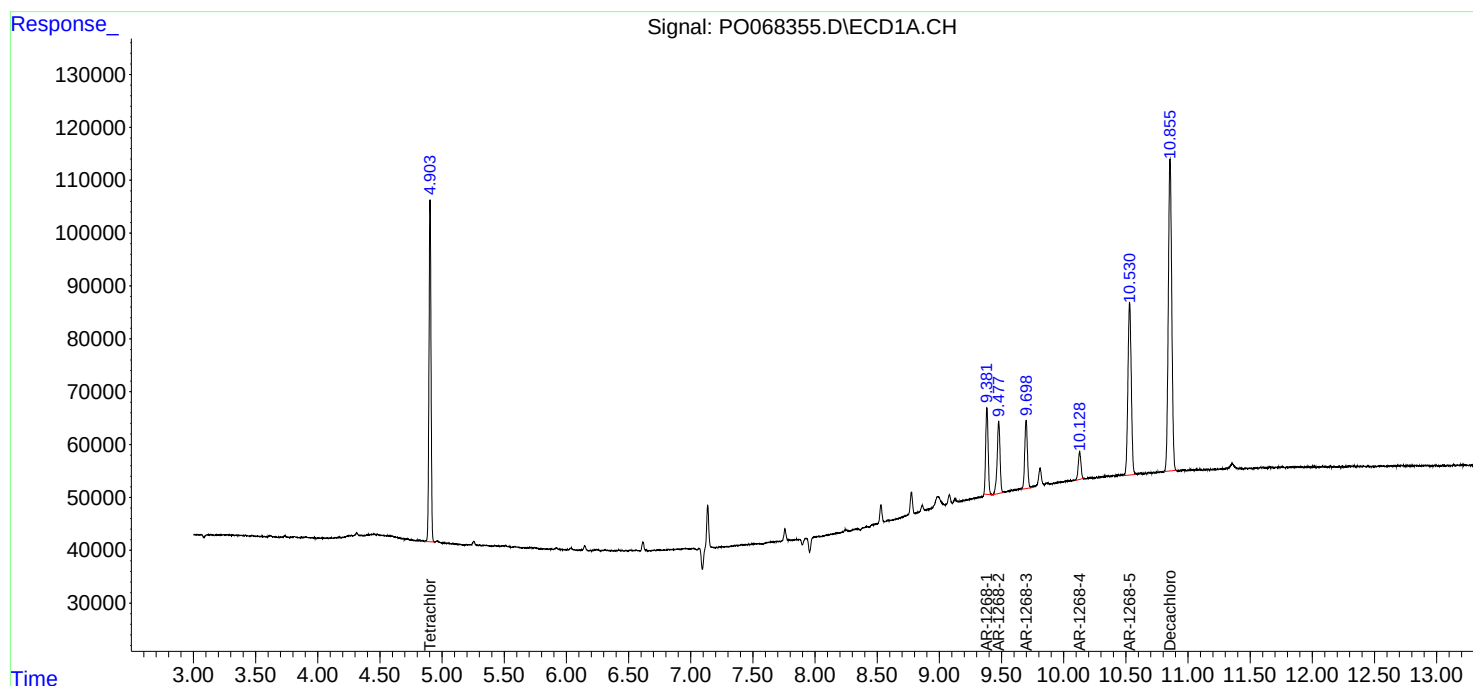
Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

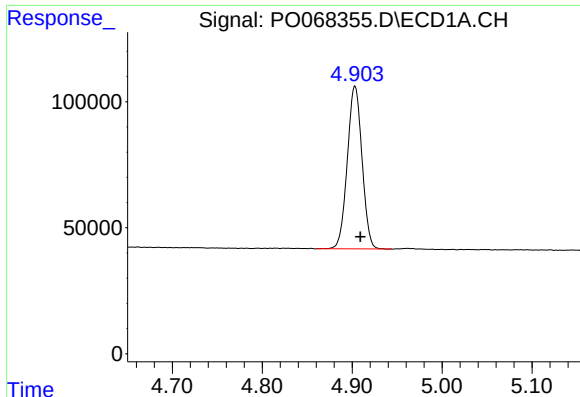
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 22:52:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 08 13:29:29 2020  
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





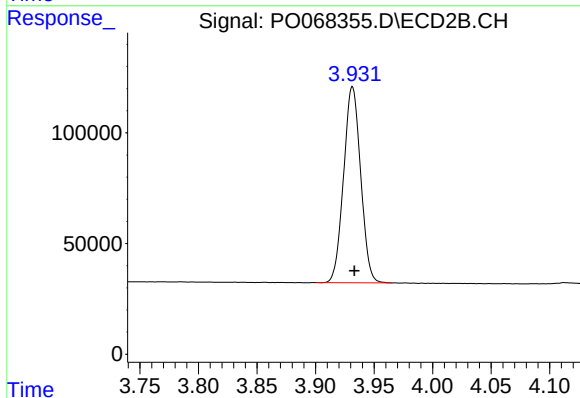
#1 Tetrachloro-m-xylene

R.T.: 4.903 min  
Delta R.T.: -0.006 min  
Response: 733651  
Conc: 26.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

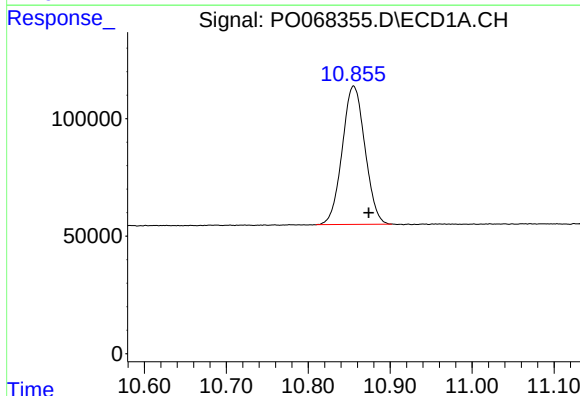
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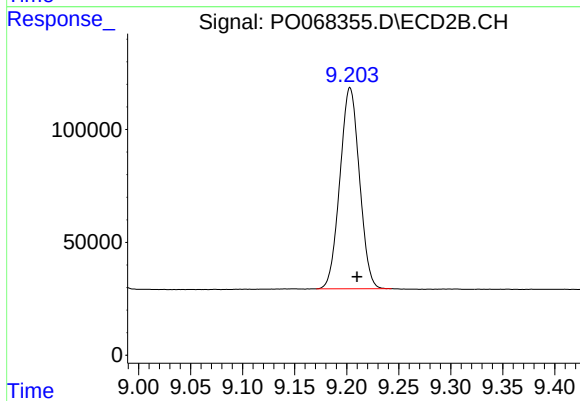
#1 Tetrachloro-m-xylene

R.T.: 3.932 min  
Delta R.T.: -0.002 min  
Response: 897680  
Conc: 26.16 ng/ml



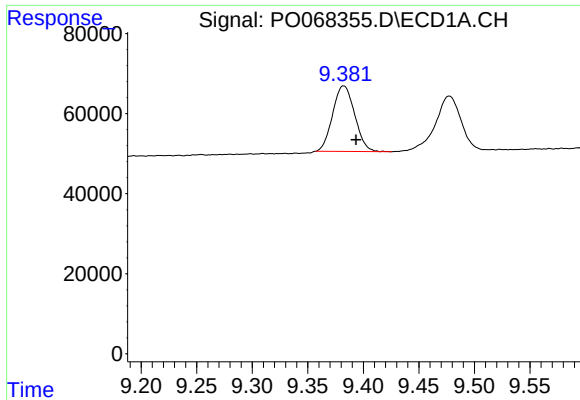
#2 Decachlorobiphenyl

R.T.: 10.855 min  
Delta R.T.: -0.019 min  
Response: 1134238  
Conc: 28.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.203 min  
Delta R.T.: -0.007 min  
Response: 1165078  
Conc: 30.26 ng/ml



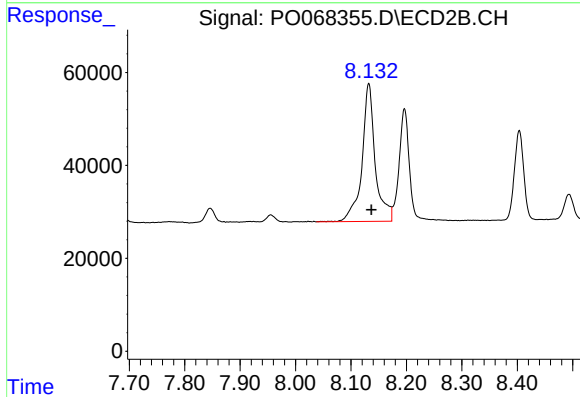
#41 AR-1268-1

R.T.: 9.382 min  
Delta R.T.: -0.011 min  
Response: 226378  
Conc: 47.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

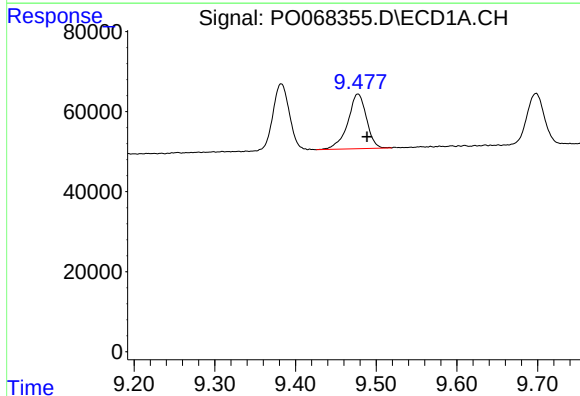
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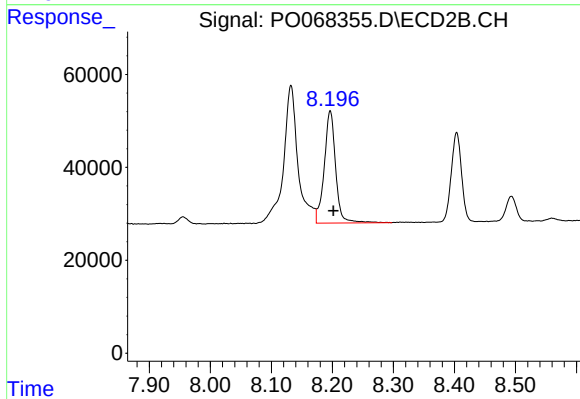
#41 AR-1268-1

R.T.: 8.132 min  
Delta R.T.: -0.005 min  
Response: 494210  
Conc: 87.82 ng/ml



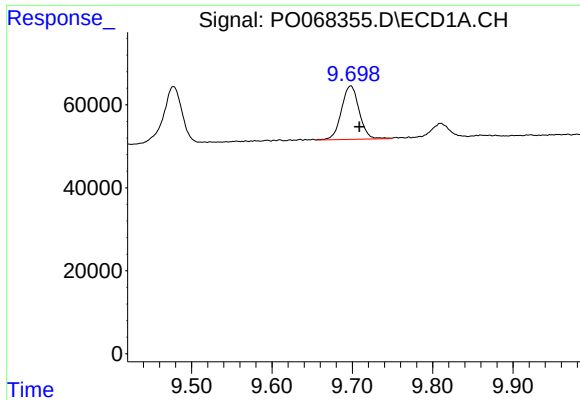
#42 AR-1268-2

R.T.: 9.477 min  
Delta R.T.: -0.011 min  
Response: 219484  
Conc: 47.98 ng/ml



#42 AR-1268-2

R.T.: 8.197 min  
Delta R.T.: -0.005 min  
Response: 313344  
Conc: 61.25 ng/ml



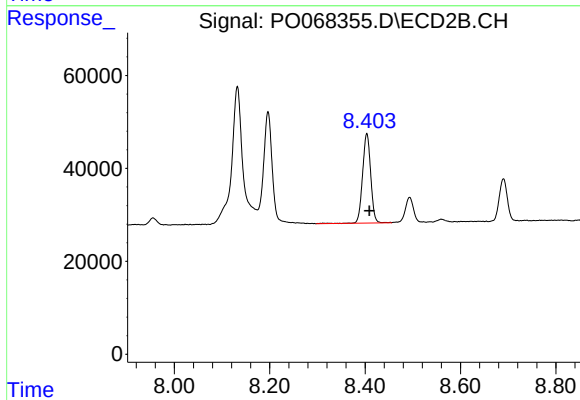
#43 AR-1268-3

R.T.: 9.698 min  
Delta R.T.: -0.011 min  
Response: 198045  
Conc: 50.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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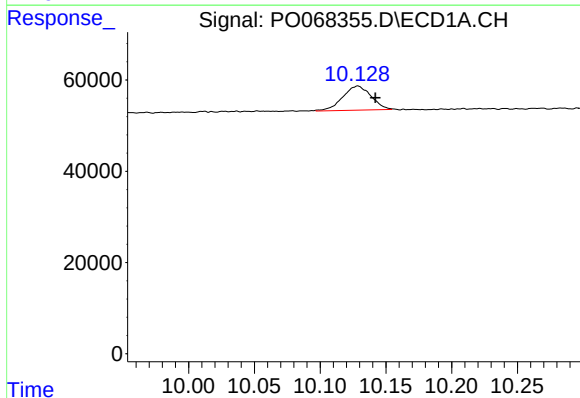
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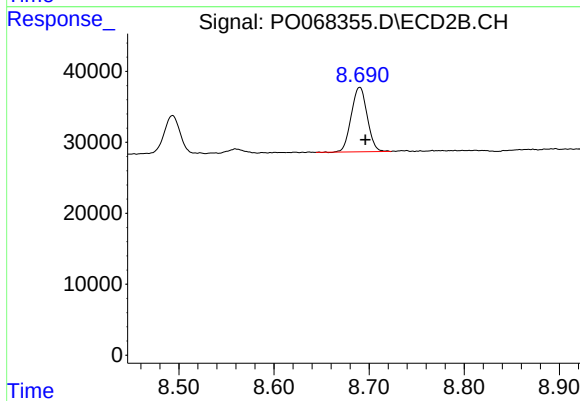
#43 AR-1268-3

R.T.: 8.404 min  
Delta R.T.: -0.005 min  
Response: 226455  
Conc: 53.41 ng/ml



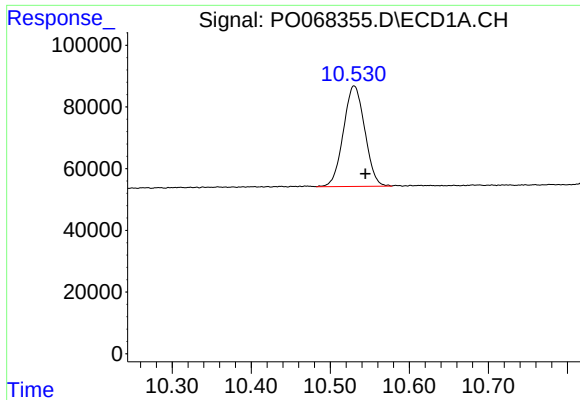
#44 AR-1268-4

R.T.: 10.128 min  
Delta R.T.: -0.014 min  
Response: 79409  
Conc: 44.49 ng/ml m



#44 AR-1268-4

R.T.: 8.690 min  
Delta R.T.: -0.006 min  
Response: 105587  
Conc: 52.17 ng/ml



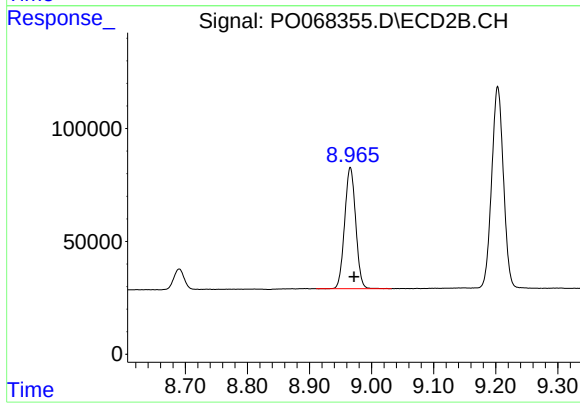
#45 AR-1268-5

R.T.: 10.530 min  
Delta R.T.: -0.014 min  
Response: 611538  
Conc: 47.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2020

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#45 AR-1268-5

R.T.: 8.966 min  
Delta R.T.: -0.006 min  
Response: 663780  
Conc: 50.41 ng/ml