

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100120\  
 Data File : PO071861.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Oct 2020 23:21  
 Operator : DD\AJ  
 Sample : L4245-08  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PE-30-(4.5-5.0)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 02 08:49:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 23 08:07:44 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...          | 4.332 | 3.515 | 1784107  | 924062   | 20.791    | 22.436   |
| 2) SA Decachlor...          | 9.944 | 8.691 | 2018134  | 1071736  | 17.566    | 17.632   |
| Target Compounds            |       |       |          |          |           |          |
| 26) L6 AR-1254-1            | 6.526 | 5.591 | 7769284  | 4638992  | 2121.621m | 1958.820 |
| 27) L6 AR-1254-2            | 6.754 | 5.752 | 14602769 | 5180415  | 2421.948  | 2473.326 |
| 28) L6 AR-1254-3            | 7.131 | 6.161 | 18368672 | 9831999  | 2901.214  | 2905.610 |
| 29) L6 AR-1254-4            | 7.426 | 6.401 | 19691316 | 7907577  | 3196.186  | 3321.405 |
| 30) L6 AR-1254-5            | 7.847 | 6.823 | 18131631 | 10181214 | 3050.741  | 3147.671 |
| -----                       |       |       |          |          |           |          |

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

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Acq On : 01 Oct 2020 23:21  
Operator : DD\AJ  
Sample : L4245-08  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

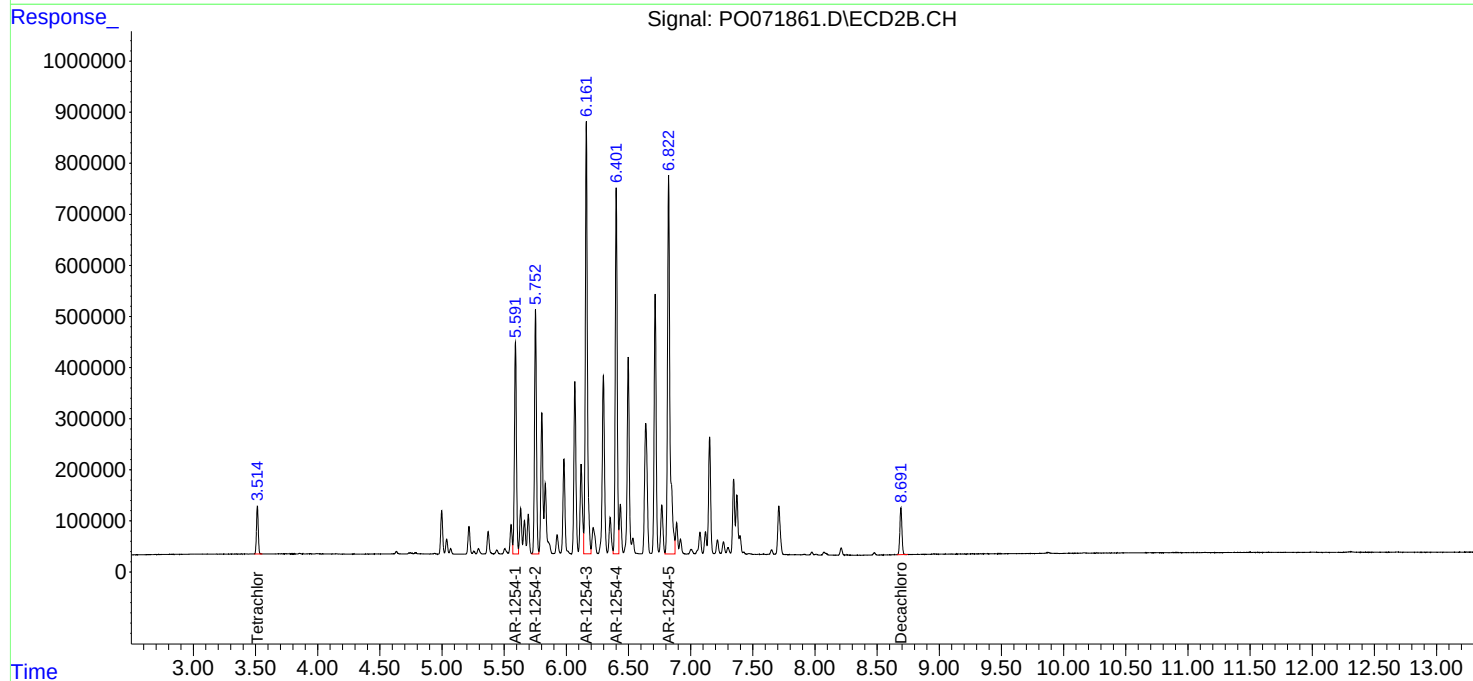
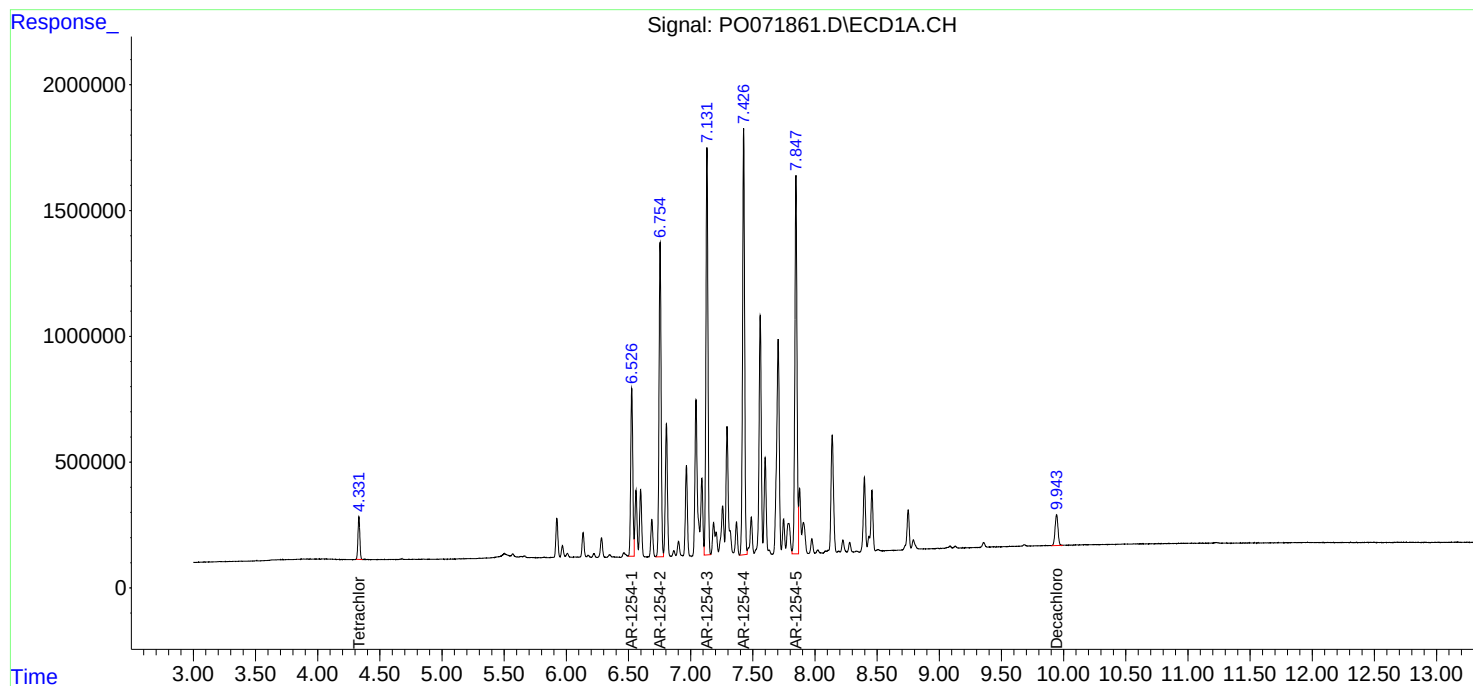
Instrument :  
ECD\_O  
ClientSampleId :  
PE-30-(4.5-5.0)

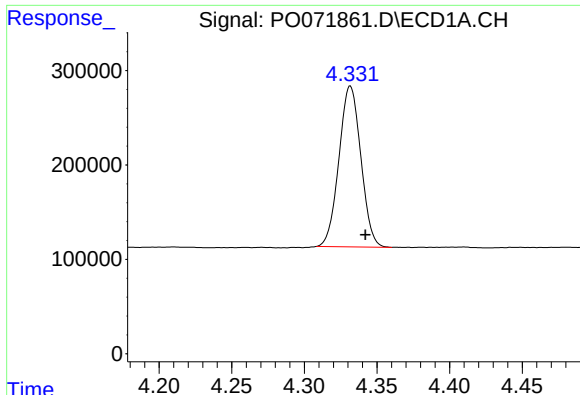
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 02 08:49:32 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 23 08:07:44 2020  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





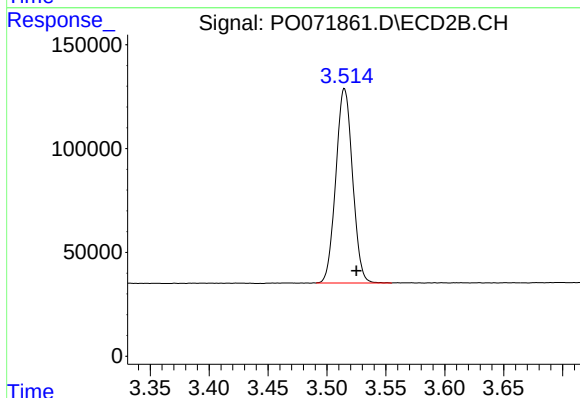
#1 Tetrachloro-m-xylene

R.T.: 4.332 min  
Delta R.T.: -0.010 min  
Response: 1784107  
Conc: 20.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PE-30-(4.5-5.0)

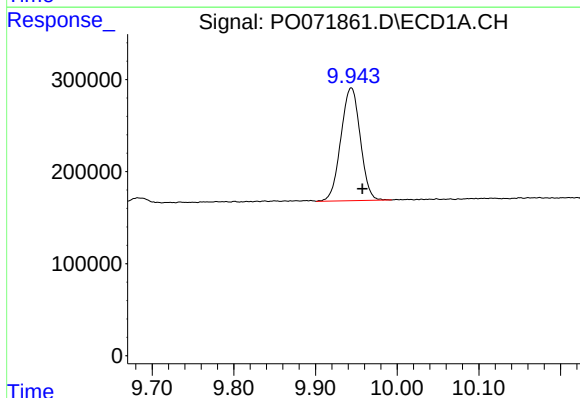
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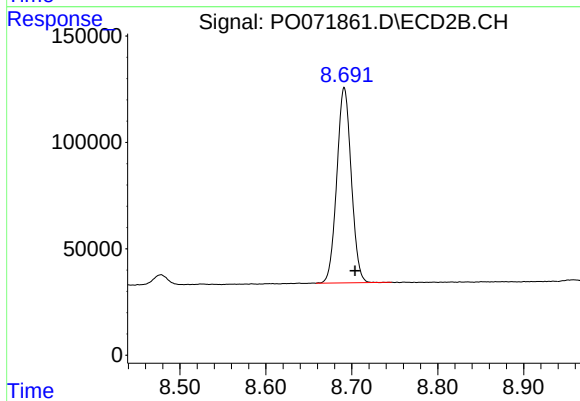
#1 Tetrachloro-m-xylene

R.T.: 3.515 min  
Delta R.T.: -0.010 min  
Response: 924062  
Conc: 22.44 ng/ml



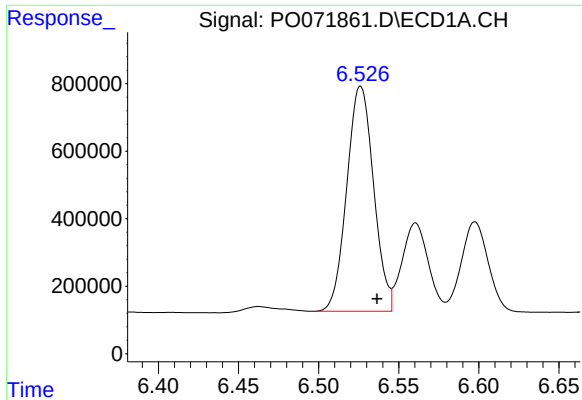
#2 Decachlorobiphenyl

R.T.: 9.944 min  
Delta R.T.: -0.013 min  
Response: 2018134  
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.691 min  
Delta R.T.: -0.012 min  
Response: 1071736  
Conc: 17.63 ng/ml



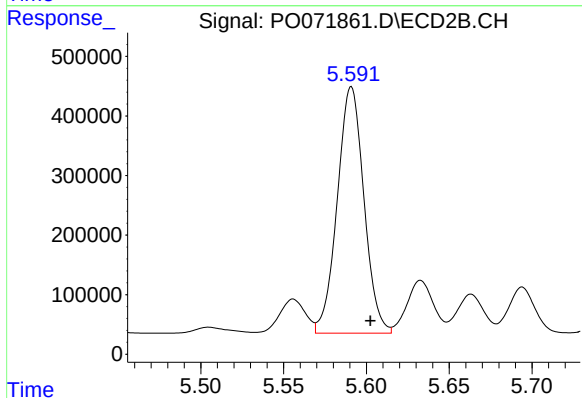
#26 AR-1254-1

R.T.: 6.526 min  
Delta R.T.: -0.011 min  
Response: 7769284  
Conc: 2121.62 ng/ml m

Instrument :  
ECD\_O  
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PE-30-(4.5-5.0)

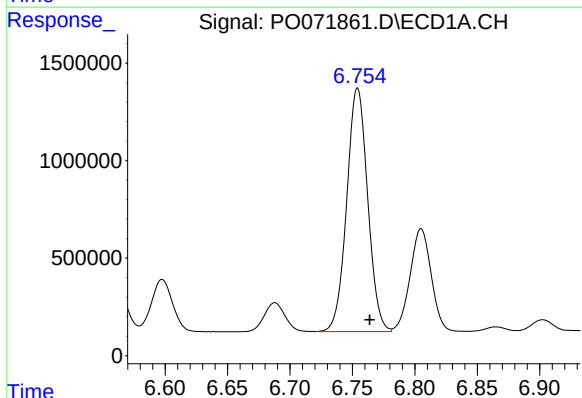
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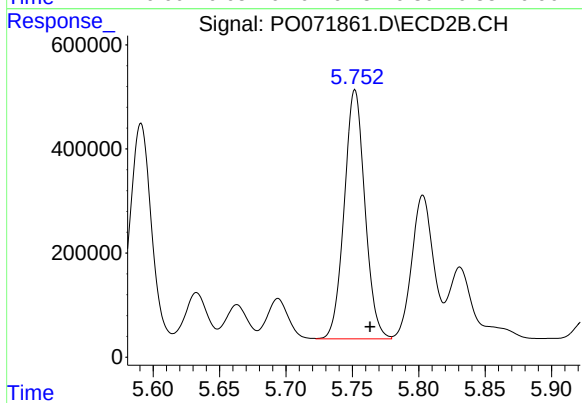
#26 AR-1254-1

R.T.: 5.591 min  
Delta R.T.: -0.012 min  
Response: 4638992  
Conc: 1958.82 ng/ml



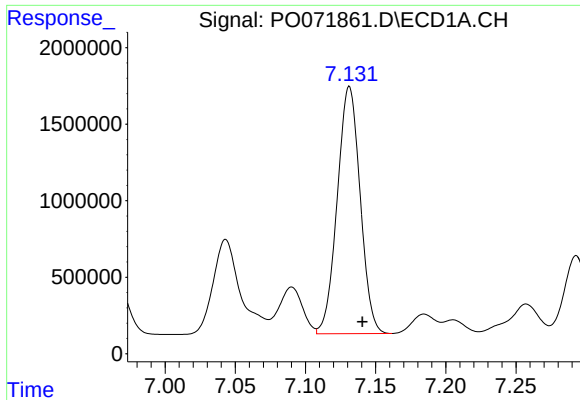
#27 AR-1254-2

R.T.: 6.754 min  
Delta R.T.: -0.010 min  
Response: 14602769  
Conc: 2421.95 ng/ml



#27 AR-1254-2

R.T.: 5.752 min  
Delta R.T.: -0.011 min  
Response: 5180415  
Conc: 2473.33 ng/ml



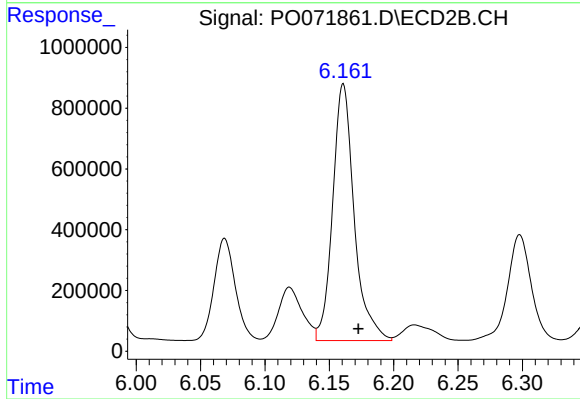
#28 AR-1254-3

R.T.: 7.131 min  
Delta R.T.: -0.009 min  
Response: 18368672  
Conc: 2901.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PE-30-(4.5-5.0)

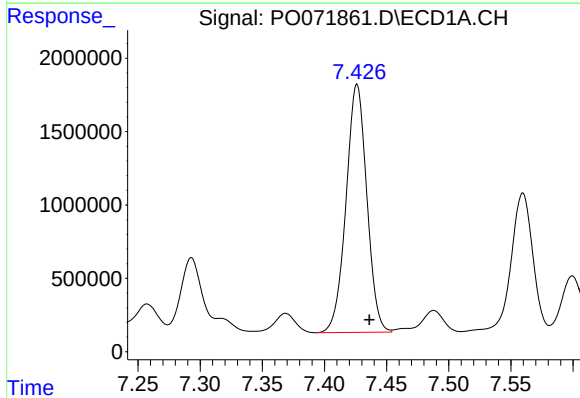
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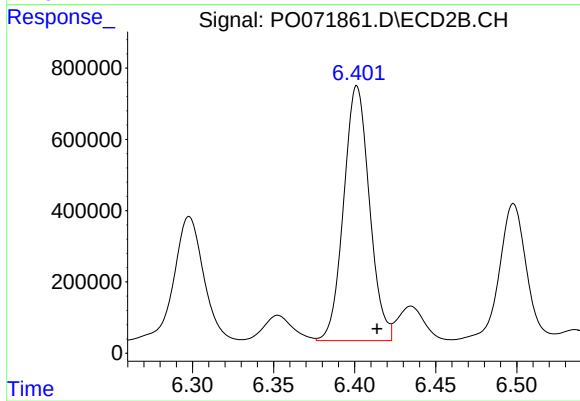
#28 AR-1254-3

R.T.: 6.161 min  
Delta R.T.: -0.012 min  
Response: 9831999  
Conc: 2905.61 ng/ml



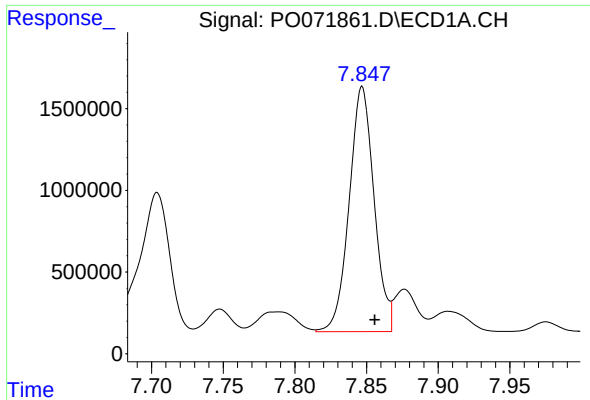
#29 AR-1254-4

R.T.: 7.426 min  
Delta R.T.: -0.010 min  
Response: 19691316  
Conc: 3196.19 ng/ml



#29 AR-1254-4

R.T.: 6.401 min  
Delta R.T.: -0.012 min  
Response: 7907577  
Conc: 3321.40 ng/ml



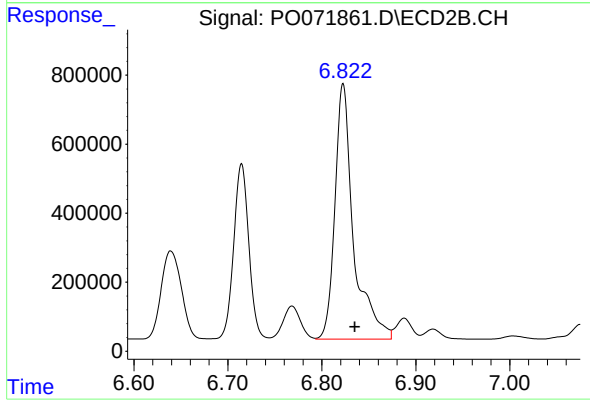
#30 AR-1254-5

R.T.: 7.847 min  
Delta R.T.: -0.009 min  
Response: 18131631  
Conc: 3050.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PE-30-(4.5-5.0)

Manual Integrations  
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#30 AR-1254-5

R.T.: 6.823 min  
Delta R.T.: -0.012 min  
Response: 10181214  
Conc: 3147.67 ng/ml