

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102518\  
 Data File : PO050536.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Oct 2018 15:04  
 Operator : SM/SJ  
 Sample : J5613-13  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 181Q-27A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 13:43:50 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 19 02:02:26 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...          | 4.359  | 3.353 | 6532868  | 4481680  | 21.894    | 22.796     |
| 2) SA Decachlor...          | 10.021 | 8.102 | 3091438  | 2644401  | 14.247m   | 13.835m    |
| Target Compounds            |        |       |          |          |           |            |
| 26) L6 AR-1254-1            | 6.373  | 5.127 | 2743172  | 4780390  | 209.682   | 329.748 #  |
| 27) L6 AR-1254-2            | 6.590  | 5.270 | 12766485 | 8354765  | 626.182   | 657.558    |
| 28) L6 AR-1254-3            | 6.958  | 5.652 | 18670951 | 19751505 | 864.788   | 963.985    |
| 29) L6 AR-1254-4            | 7.280  | 5.874 | 10189881 | 17816985 | 704.502   | 1529.961 # |
| 30) L6 AR-1254-5            | 7.659  | 6.277 | 33999494 | 51055420 | 2179.026m | 2922.881 # |
| -----                       |        |       |          |          |           |            |

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

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Operator : SM/SJ  
Sample : J5613-13  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

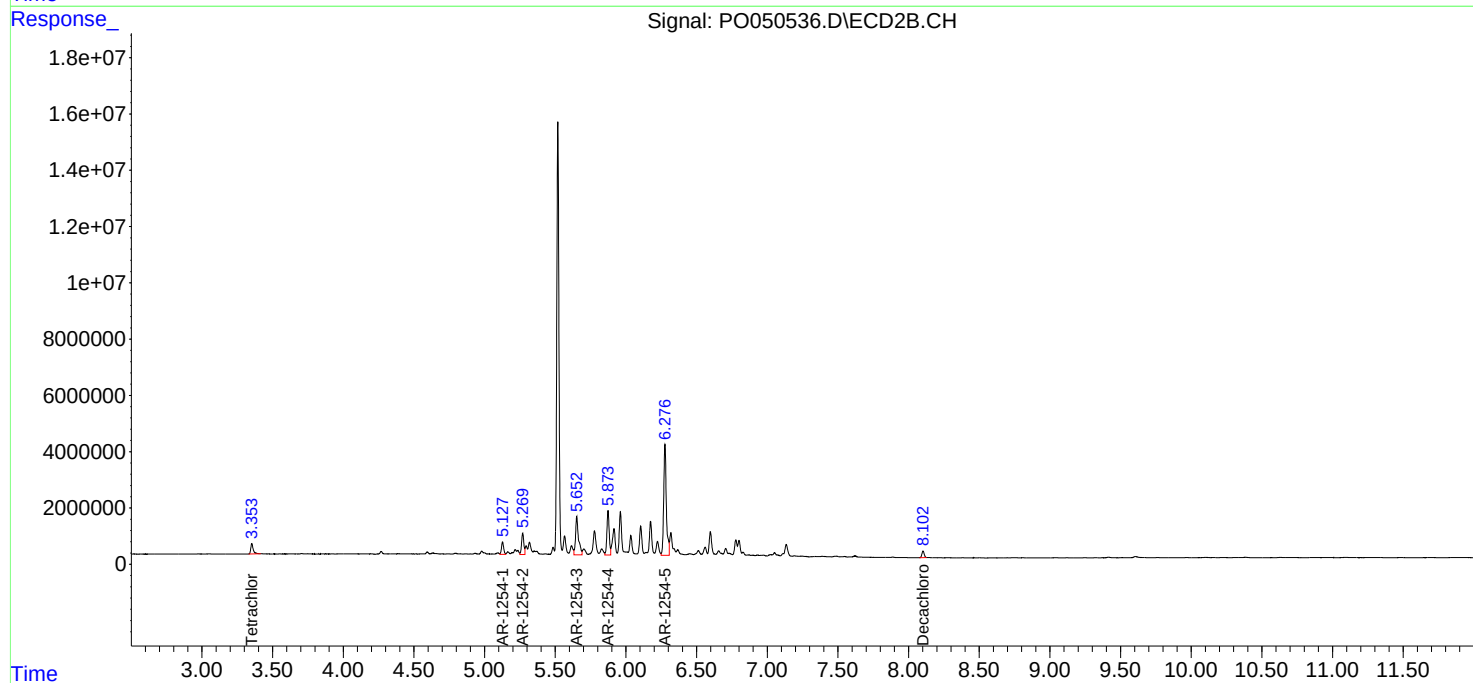
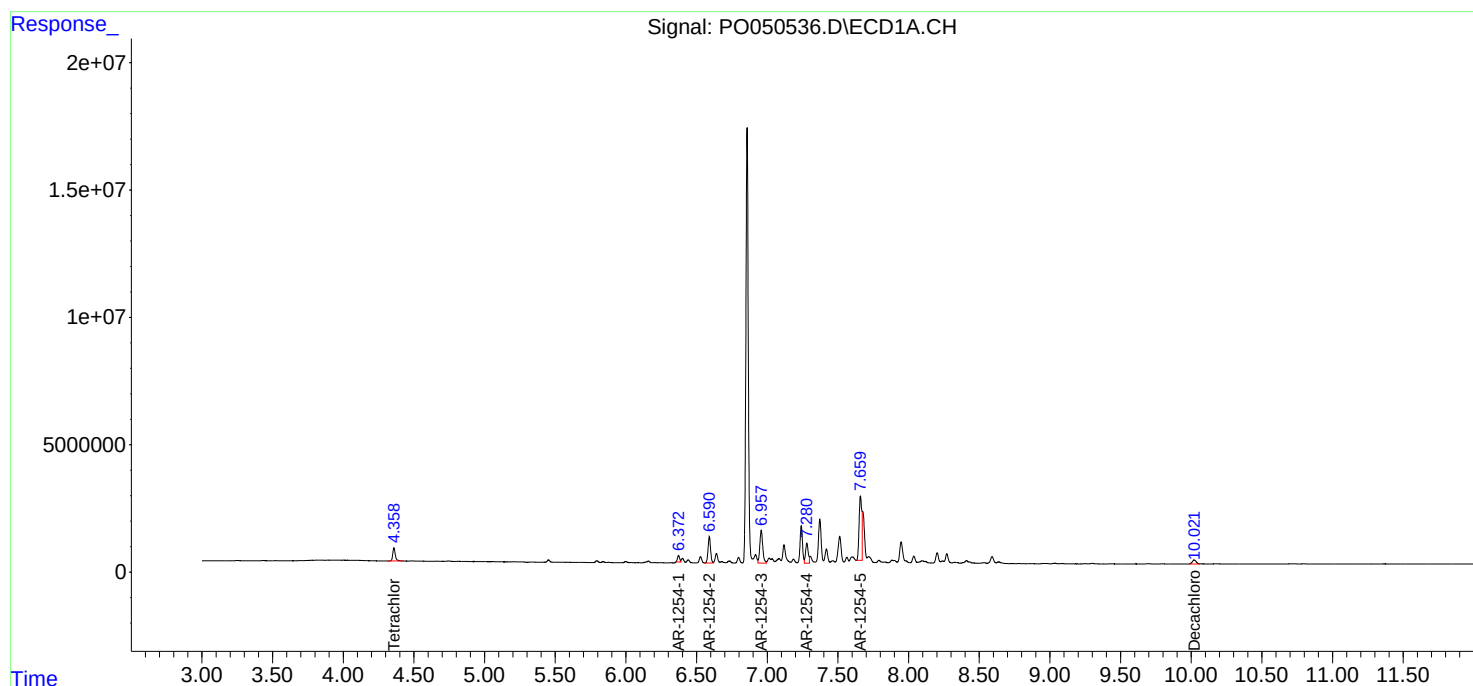
Instrument :  
ECD\_O  
ClientSampleId :  
181Q-27A

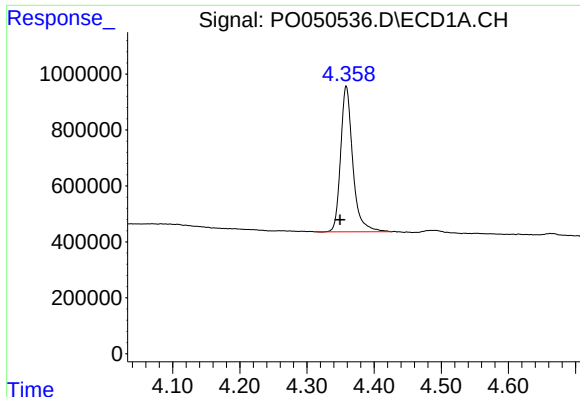
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 26 13:43:50 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
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QLast Update : Fri Oct 19 02:02:26 2018  
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
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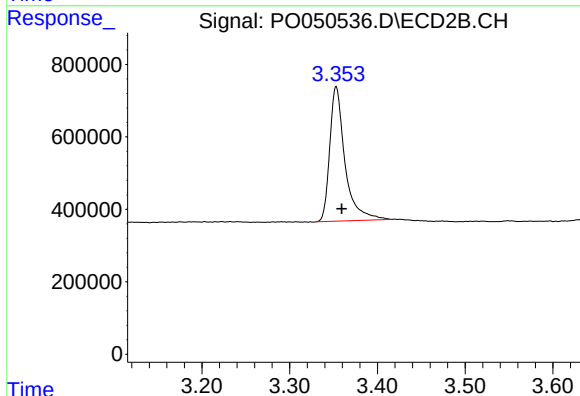
#1 Tetrachloro-m-xylene

R.T.: 4.359 min  
Delta R.T.: 0.010 min  
Response: 6532868  
Conc: 21.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
181Q-27A

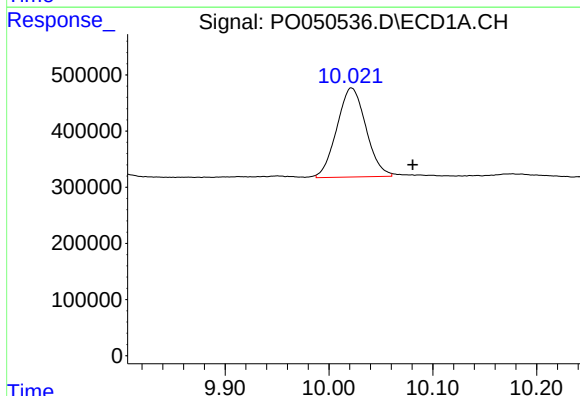
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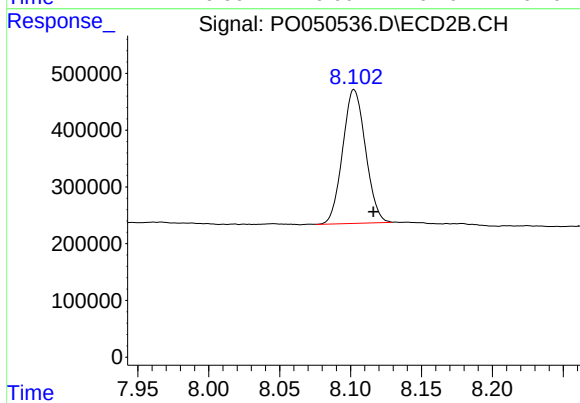
#1 Tetrachloro-m-xylene

R.T.: 3.353 min  
Delta R.T.: -0.006 min  
Response: 4481680  
Conc: 22.80 ng/ml



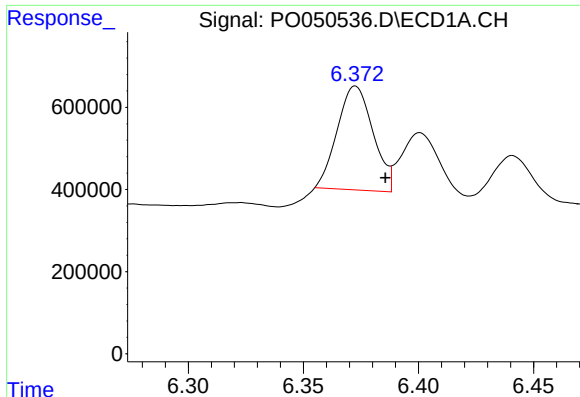
#2 Decachlorobiphenyl

R.T.: 10.021 min  
Delta R.T.: -0.060 min  
Response: 3091438  
Conc: 14.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.102 min  
Delta R.T.: -0.014 min  
Response: 2644401  
Conc: 13.83 ng/ml m



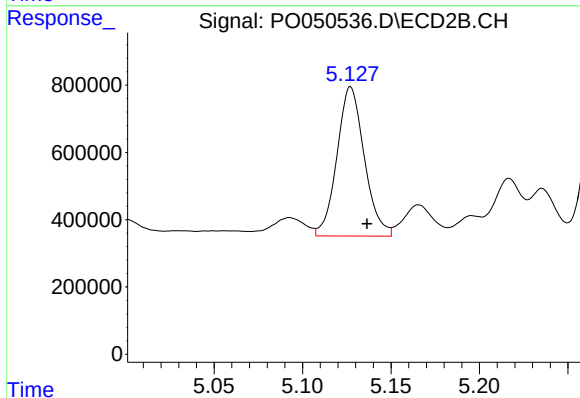
#26 AR-1254-1

R.T.: 6.373 min  
Delta R.T.: -0.013 min  
Response: 2743172  
Conc: 209.68 ng/ml

Instrument :  
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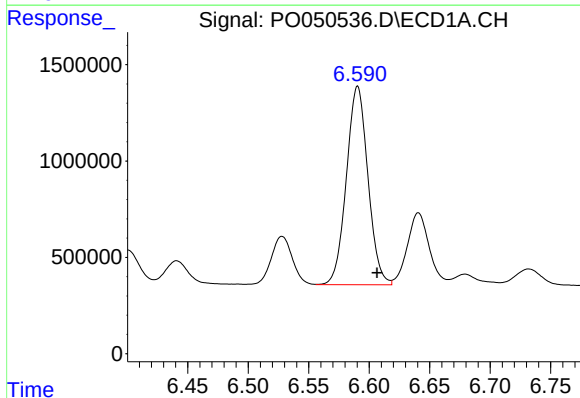
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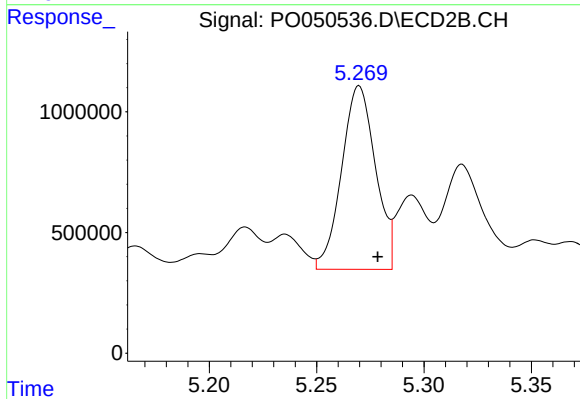
#26 AR-1254-1

R.T.: 5.127 min  
Delta R.T.: -0.009 min  
Response: 4780390  
Conc: 329.75 ng/ml



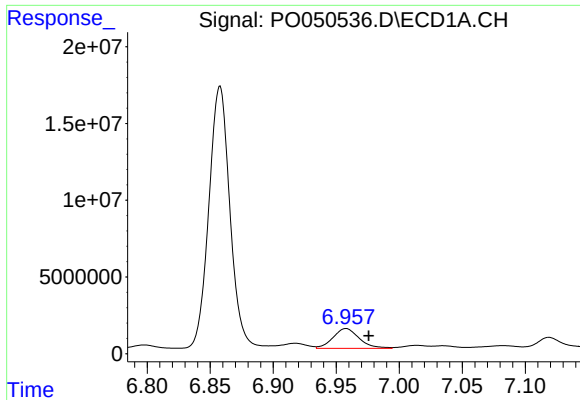
#27 AR-1254-2

R.T.: 6.590 min  
Delta R.T.: -0.016 min  
Response: 12766485  
Conc: 626.18 ng/ml



#27 AR-1254-2

R.T.: 5.270 min  
Delta R.T.: -0.009 min  
Response: 8354765  
Conc: 657.56 ng/ml



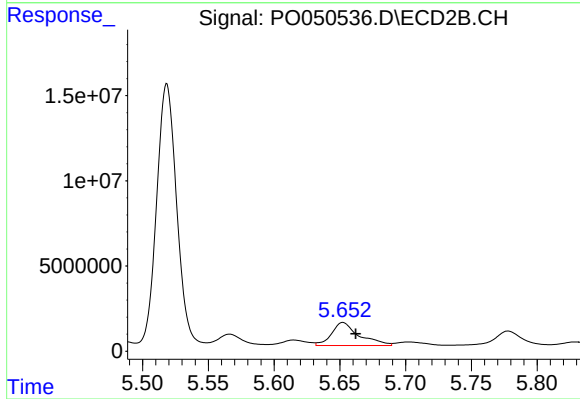
#28 AR-1254-3

R.T.: 6.958 min  
Delta R.T.: -0.018 min  
Response: 18670951  
Conc: 864.79 ng/ml

Instrument :  
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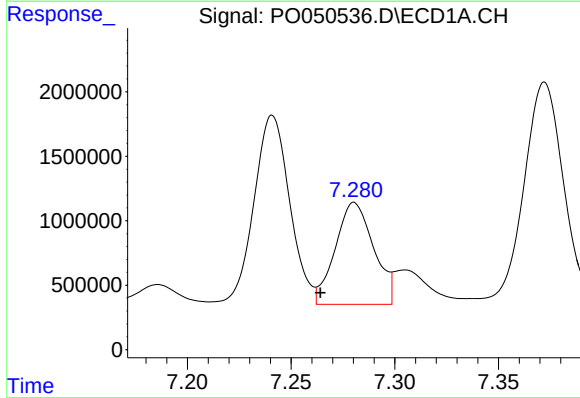
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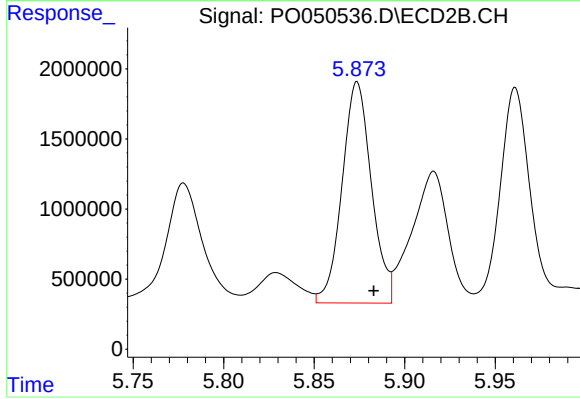
#28 AR-1254-3

R.T.: 5.652 min  
Delta R.T.: -0.010 min  
Response: 19751505  
Conc: 963.99 ng/ml



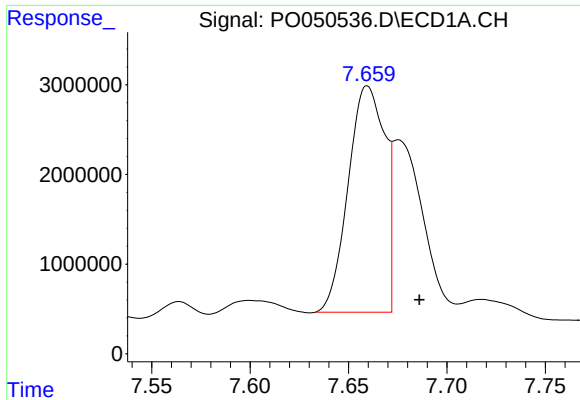
#29 AR-1254-4

R.T.: 7.280 min  
Delta R.T.: 0.016 min  
Response: 10189881  
Conc: 704.50 ng/ml



#29 AR-1254-4

R.T.: 5.874 min  
Delta R.T.: -0.009 min  
Response: 17816985  
Conc: 1529.96 ng/ml



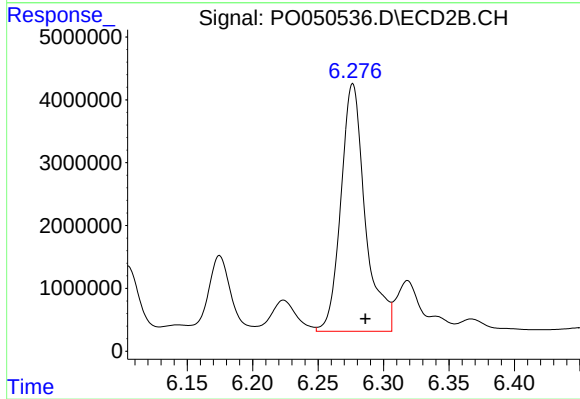
#30 AR-1254-5

R.T.: 7.659 min  
Delta R.T.: -0.027 min  
Response: 33999494  
Conc: 2179.03 ng/ml m

Instrument :  
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#30 AR-1254-5

R.T.: 6.277 min  
Delta R.T.: -0.010 min  
Response: 51055420  
Conc: 2922.88 ng/ml