

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112018\  
 Data File : P0051664.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Nov 2018 20:18  
 Operator : SM/SJ  
 Sample : J5993-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 20180925-WCC-1-COMPOSITE

Manual Integrations  
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 11/23/2018 10:49:57 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 03:11:48 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 21 00:55:28 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... | 4.316 | 3.321 | 16301100 | 4499382 | 21.654  | 18.797   |
| 2)                          | SA Decachlor... | 9.937 | 8.043 | 5943098  | 2779286 | 12.812  | 12.857   |
| Target Compounds            |                 |       |       |          |         |         |          |
| 26)                         | L6 AR-1254-1    | 6.325 | 5.082 | 1562037  | 655720  | 63.246m | 47.695   |
| 27)                         | L6 AR-1254-2    | 6.544 | 5.223 | 1600879  | 358774  | 41.105m | 30.062 # |
| 28)                         | L6 AR-1254-3    | 6.917 | 5.604 | 2536066  | 508156  | 62.910  | 27.045m# |
| 29)                         | L6 AR-1254-4    | 7.192 | 5.825 | 986047   | 308840  | 31.613m | 27.078m  |
| 30)                         | L6 AR-1254-5    | 7.610 | 6.225 | 649659   | 400067  | 21.099  | 25.349   |
| -----                       |                 |       |       |          |         |         |          |

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

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Acq On : 20 Nov 2018 20:18  
Operator : SM/SJ  
Sample : J5993-01  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

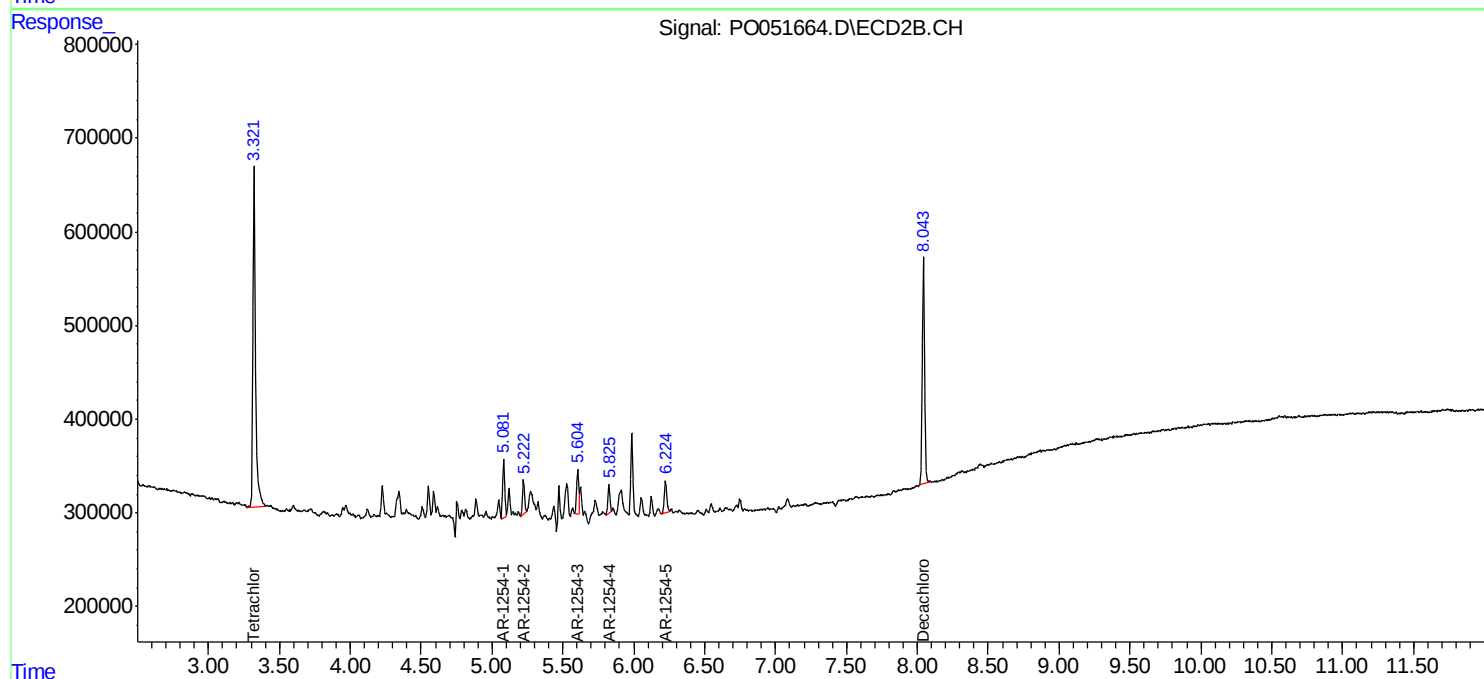
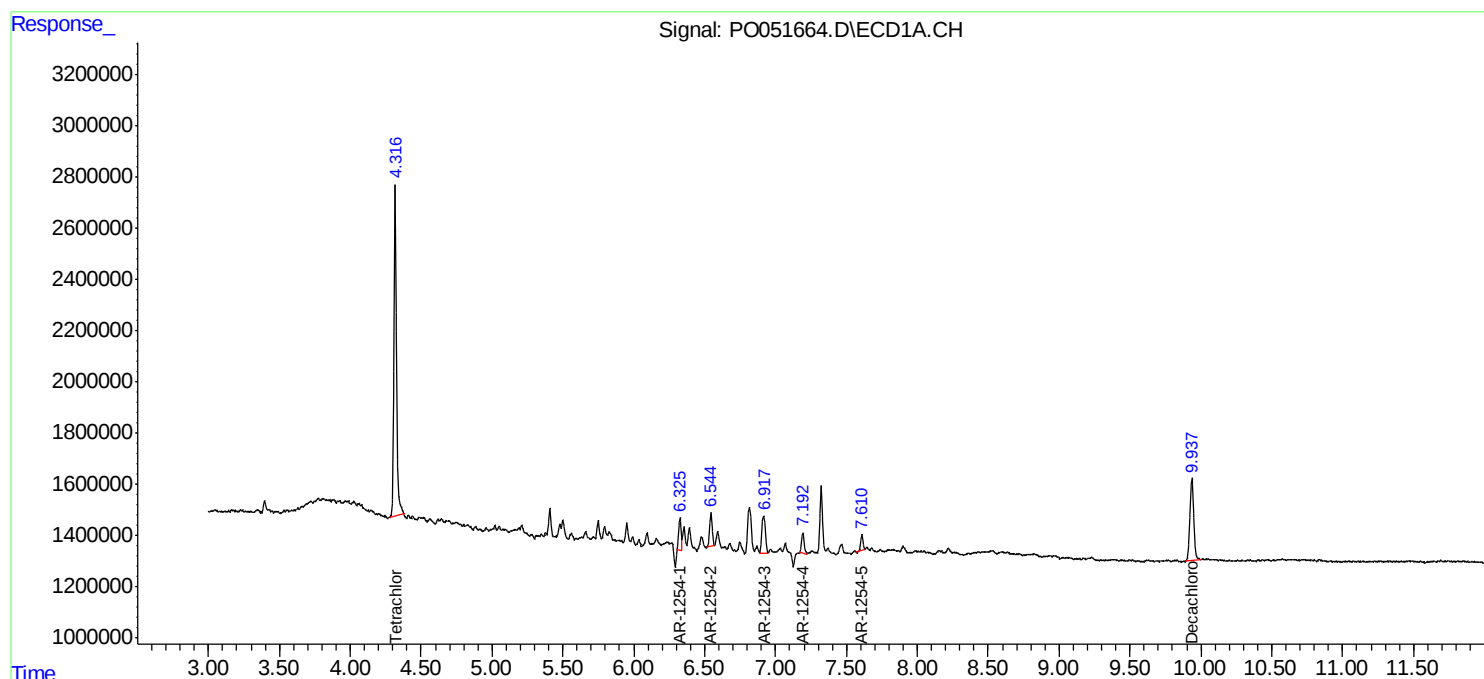
Instrument :  
ECD\_O  
ClientSampleId :  
20180925-WCC-1-COMPOSITE

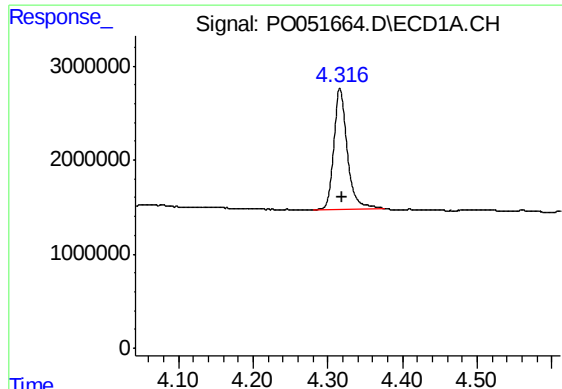
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 21 03:11:48 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112018.M  
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Volume Inj. : 2 µl  
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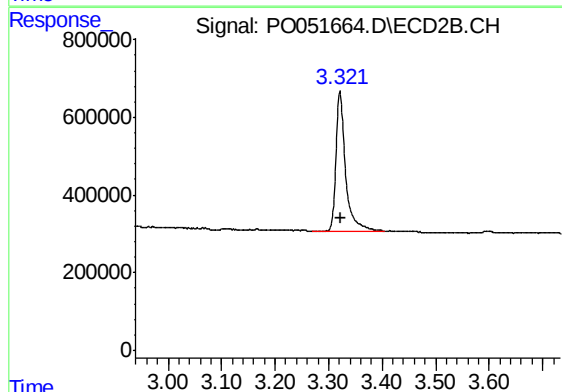
#1 Tetrachloro-m-xylene

R.T.: 4.316 min  
Delta R.T.: -0.003 min  
Response: 16301100  
Conc: 21.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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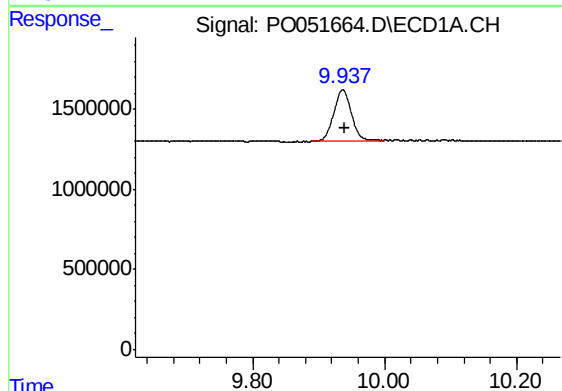
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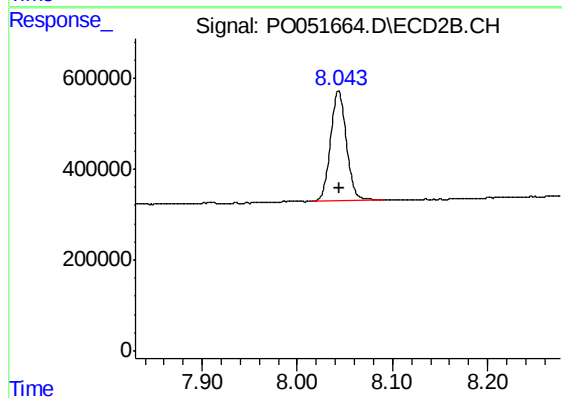
#1 Tetrachloro-m-xylene

R.T.: 3.321 min  
Delta R.T.: 0.000 min  
Response: 4499382  
Conc: 18.80 ng/ml



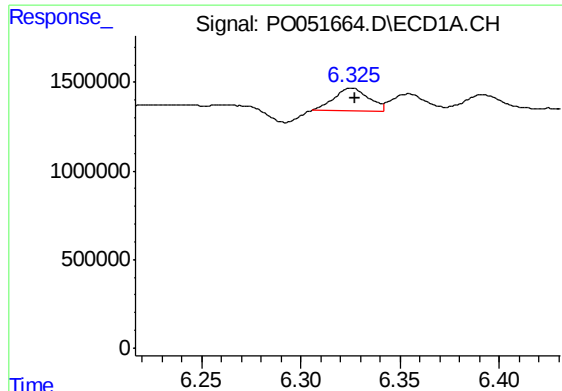
#2 Decachlorobiphenyl

R.T.: 9.937 min  
Delta R.T.: -0.004 min  
Response: 5943098  
Conc: 12.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.043 min  
Delta R.T.: -0.002 min  
Response: 2779286  
Conc: 12.86 ng/ml



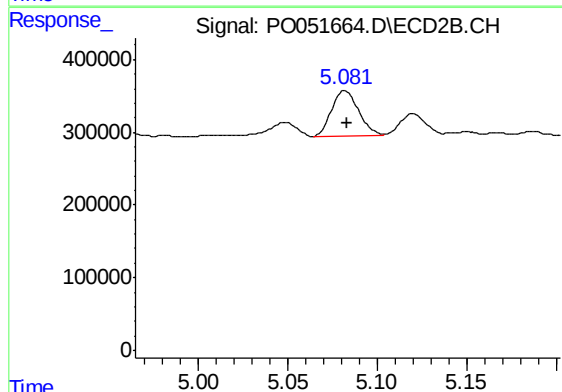
#26 AR-1254-1

R.T.: 6.325 min  
Delta R.T.: -0.002 min  
Response: 1562037  
Conc: 63.25 ng/ml m

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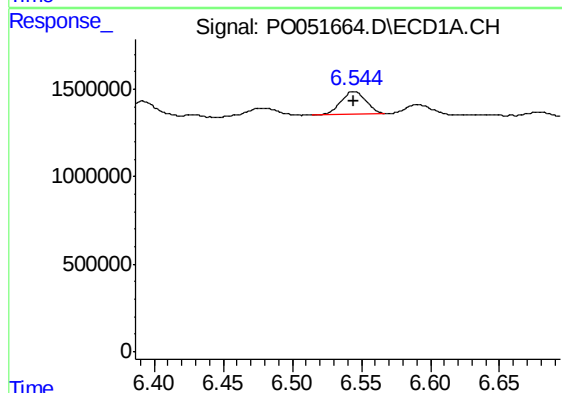
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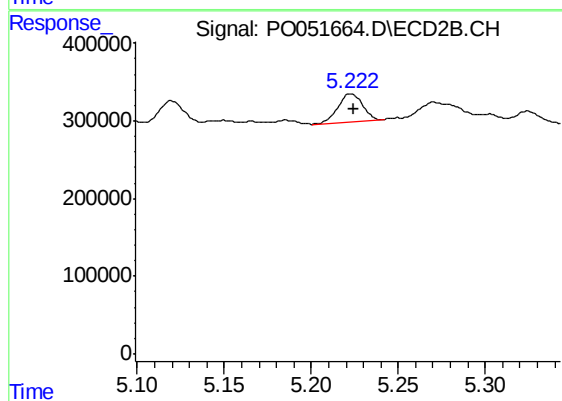
#26 AR-1254-1

R.T.: 5.082 min  
Delta R.T.: -0.001 min  
Response: 655720  
Conc: 47.70 ng/ml



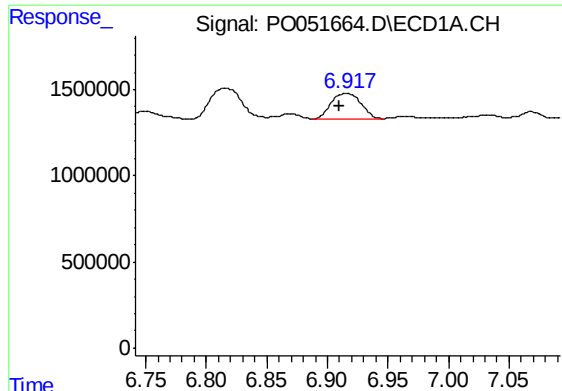
#27 AR-1254-2

R.T.: 6.544 min  
Delta R.T.: 0.000 min  
Response: 1600879  
Conc: 41.11 ng/ml m



#27 AR-1254-2

R.T.: 5.223 min  
Delta R.T.: -0.002 min  
Response: 358774  
Conc: 30.06 ng/ml



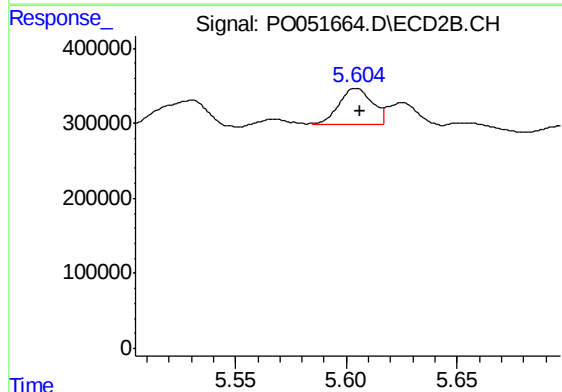
#28 AR-1254-3

R.T.: 6.917 min  
Delta R.T.: 0.007 min  
Response: 2536066  
Conc: 62.91 ng/ml

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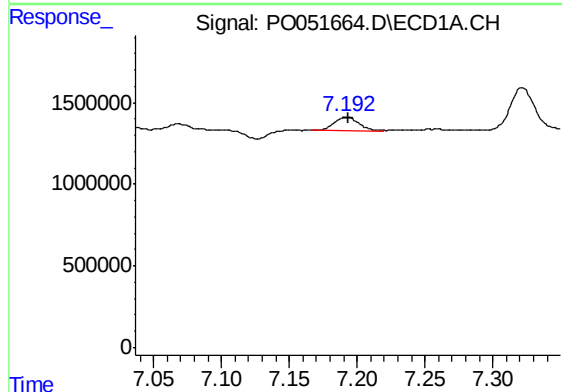
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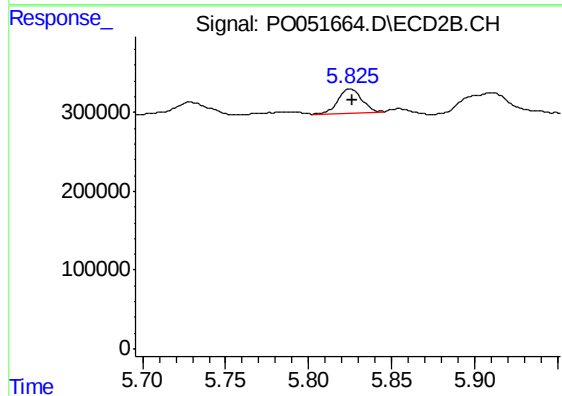
#28 AR-1254-3

R.T.: 5.604 min  
Delta R.T.: -0.002 min  
Response: 508156  
Conc: 27.05 ng/ml m



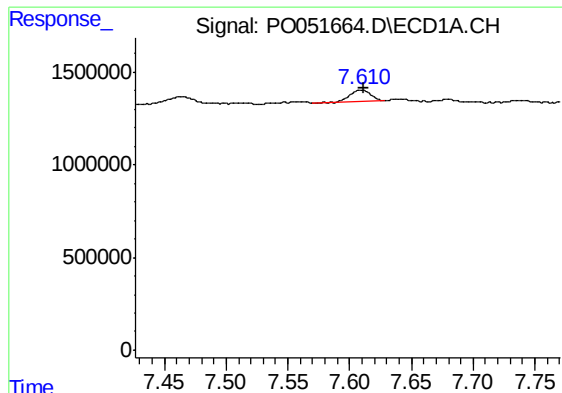
#29 AR-1254-4

R.T.: 7.192 min  
Delta R.T.: -0.002 min  
Response: 986047  
Conc: 31.61 ng/ml m



#29 AR-1254-4

R.T.: 5.825 min  
Delta R.T.: -0.002 min  
Response: 308840  
Conc: 27.08 ng/ml m



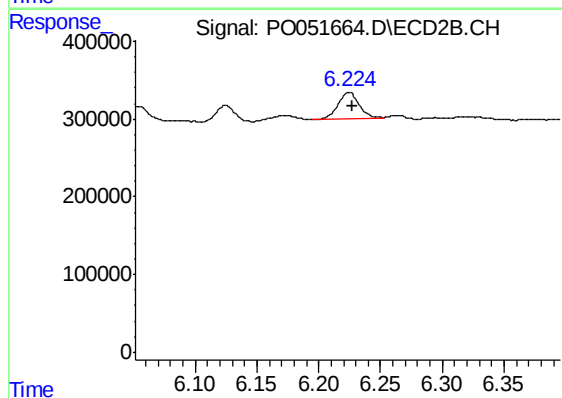
#30 AR-1254-5

R.T.: 7.610 min  
Delta R.T.: -0.001 min  
Response: 649659  
Conc: 21.10 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.225 min  
Delta R.T.: -0.002 min  
Response: 400067  
Conc: 25.35 ng/ml