

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090618\  
 Data File : P0048772.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Sep 2018 9:32  
 Operator : SM/SJ  
 Sample : J4741-05  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AOC2-04-A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 06 12:30:07 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 06 03:44:31 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...          | 4.451  | 3.529 | 4069051 | 4842615 | 33.724   | 30.982   |
| 2) SA Decachlor...          | 10.192 | 8.467 | 2773502 | 3193747 | 19.878   | 21.601   |
|                             |        |       |         |         |          |          |
| Target Compounds            |        |       |         |         |          |          |
| 26) L6 AR-1254-1            | 6.695  | 5.535 | 3493572 | 2938247 | 308.360m | 289.563m |
| 27) L6 AR-1254-2            | 6.976  | 5.846 | 2057113 | 2395027 | 280.086m | 271.502m |
| 28) L6 AR-1254-3            | 7.065  | 6.162 | 4463954 | 3508591 | 350.521m | 318.317m |
| 29) L6 AR-1254-4            | 7.348  | 6.475 | 2610342 | 2189075 | 269.242m | 269.511  |
| 30) L6 AR-1254-5            | 7.622  | 6.576 | 1753390 | 3483116 | 226.865m | 229.818  |
| -----                       |        |       |         |         |          |          |

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

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Operator : SM/SJ  
Sample : J4741-05  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

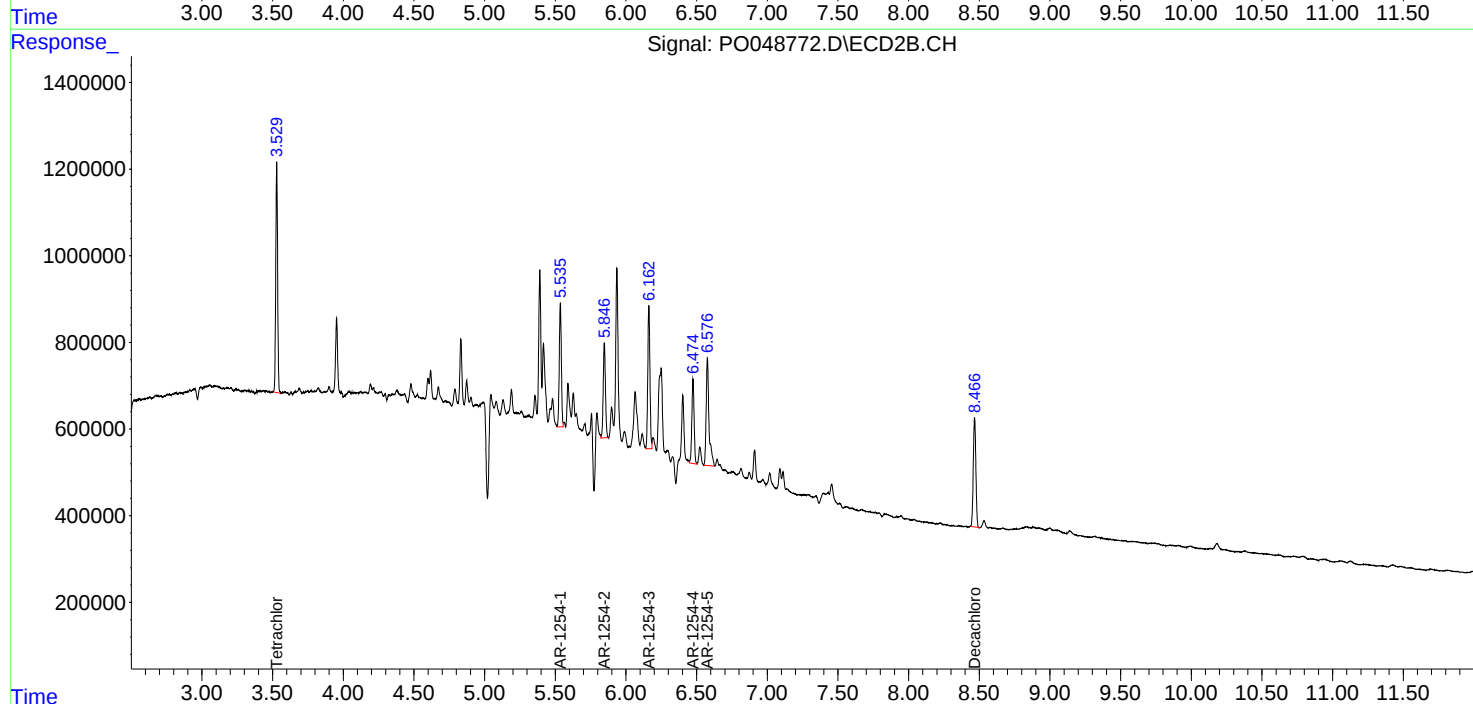
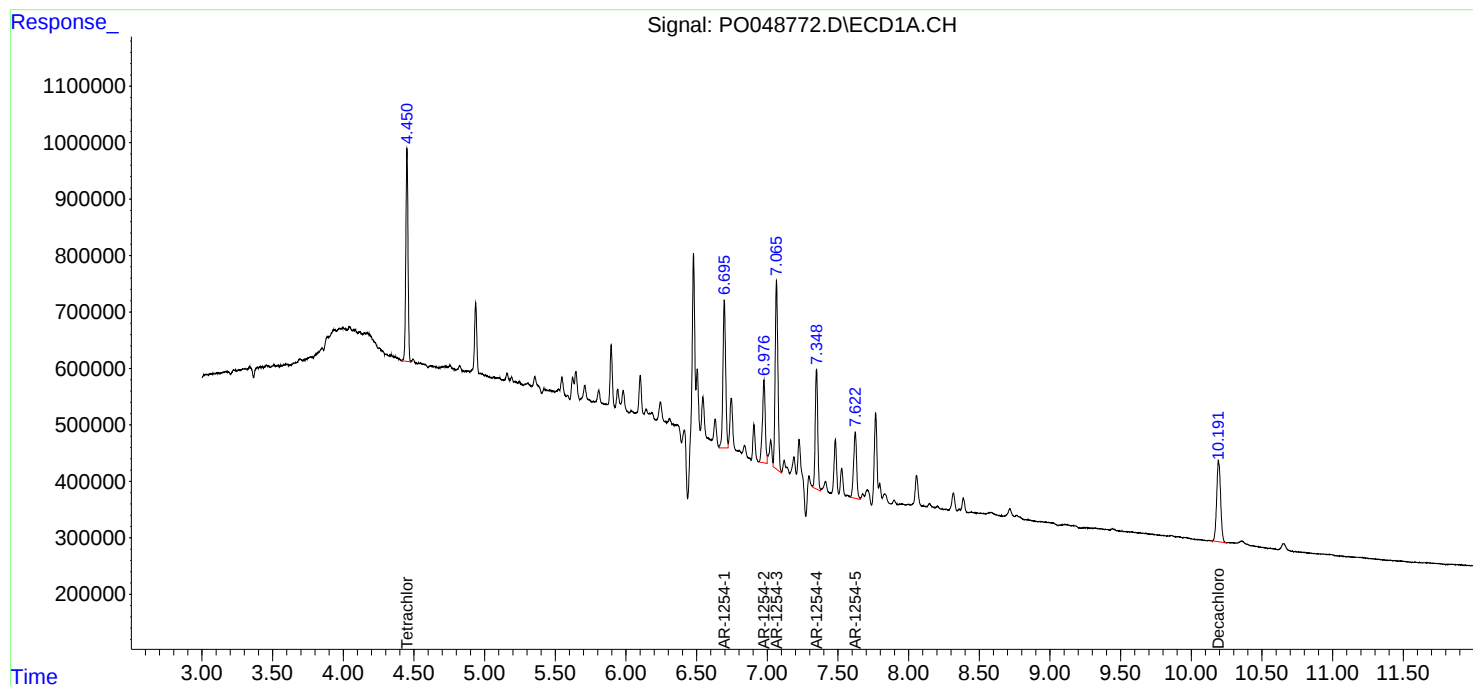
Instrument :  
ECD\_O  
ClientSampled :  
AOC2-04-A

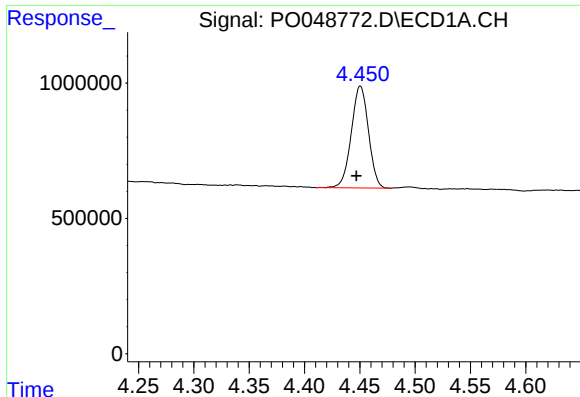
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Integration File signal 1: autoint1.e  
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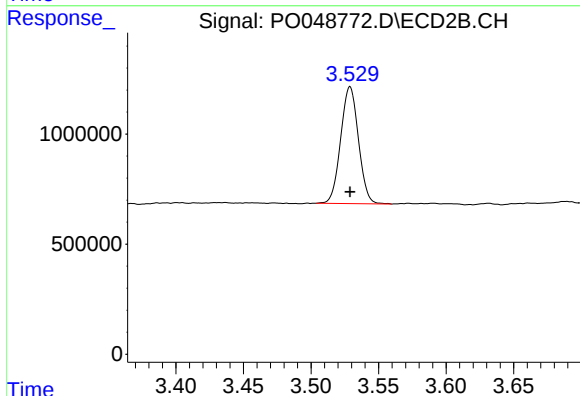
#1 Tetrachloro-m-xylene

R.T.: 4.451 min  
Delta R.T.: 0.004 min  
Response: 4069051  
Conc: 33.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AOC2-04-A

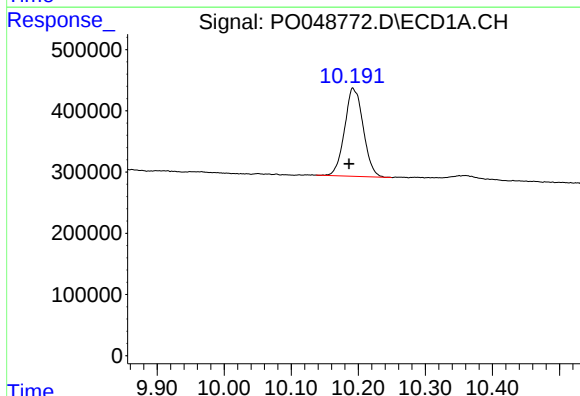
Manual Integrations  
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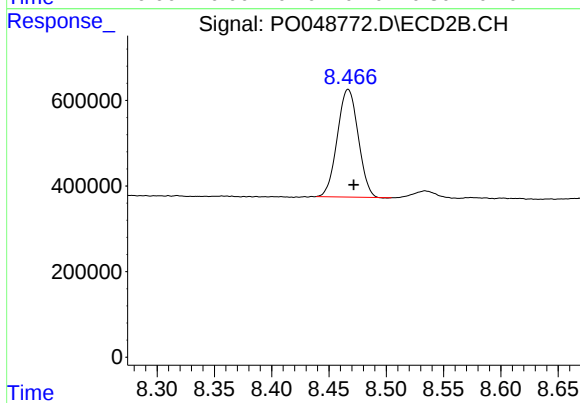
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: 0.000 min  
Response: 4842615  
Conc: 30.98 ng/ml



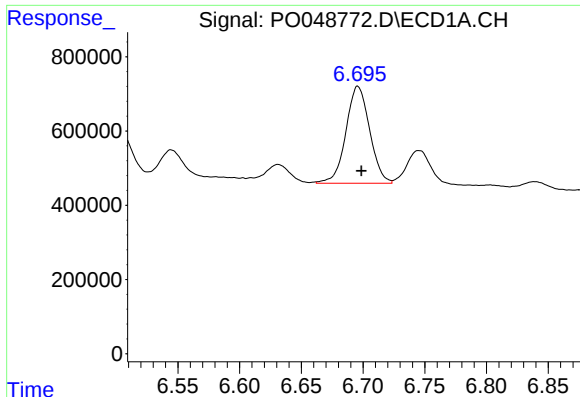
#2 Decachlorobiphenyl

R.T.: 10.192 min  
Delta R.T.: 0.006 min  
Response: 2773502  
Conc: 19.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.467 min  
Delta R.T.: -0.005 min  
Response: 3193747  
Conc: 21.60 ng/ml



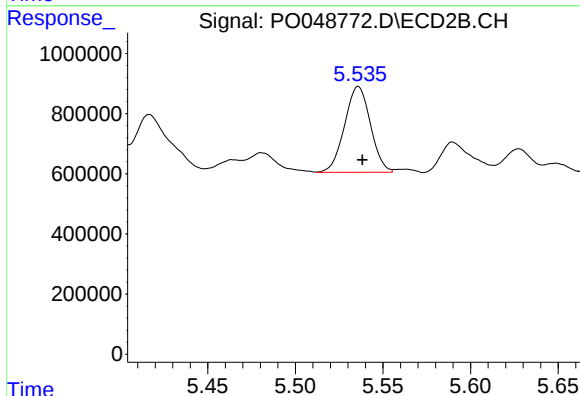
#26 AR-1254-1

R.T.: 6.695 min  
Delta R.T.: -0.004 min  
Response: 3493572  
Conc: 308.36 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AOC2-04-A

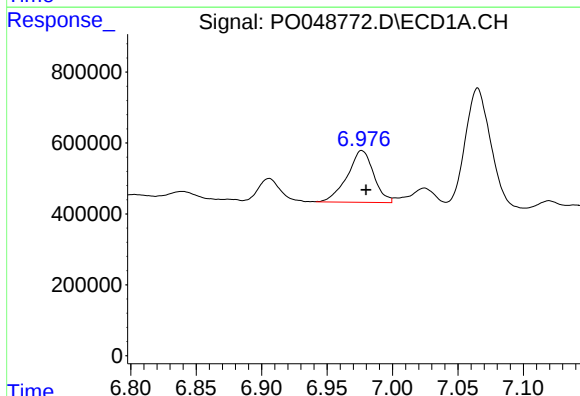
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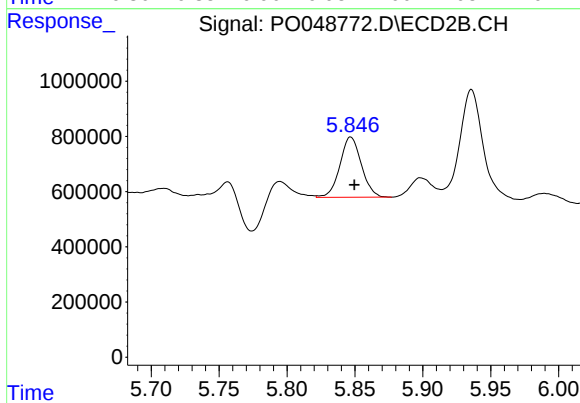
#26 AR-1254-1

R.T.: 5.535 min  
Delta R.T.: -0.003 min  
Response: 2938247  
Conc: 289.56 ng/ml m



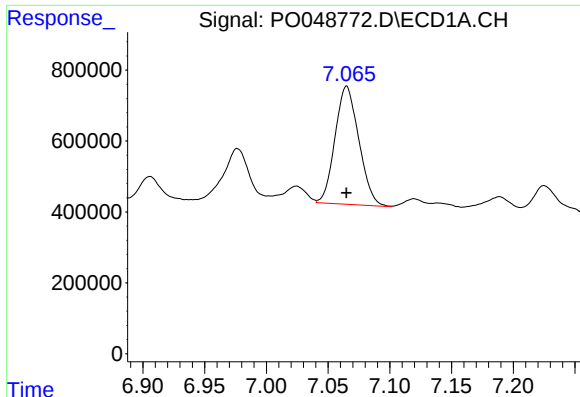
#27 AR-1254-2

R.T.: 6.976 min  
Delta R.T.: -0.004 min  
Response: 2057113  
Conc: 280.09 ng/ml m



#27 AR-1254-2

R.T.: 5.846 min  
Delta R.T.: -0.003 min  
Response: 2395027  
Conc: 271.50 ng/ml m



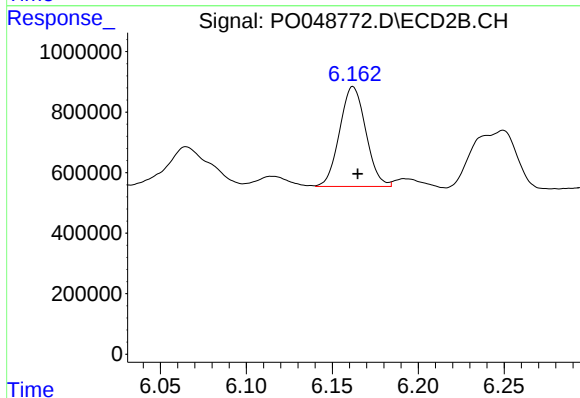
#28 AR-1254-3

R.T.: 7.065 min  
Delta R.T.: 0.000 min  
Response: 4463954  
Conc: 350.52 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AOC2-04-A

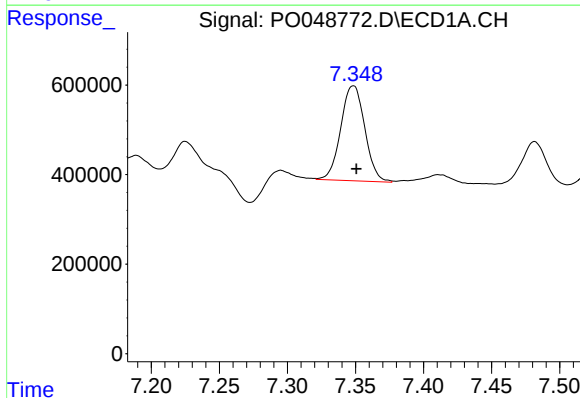
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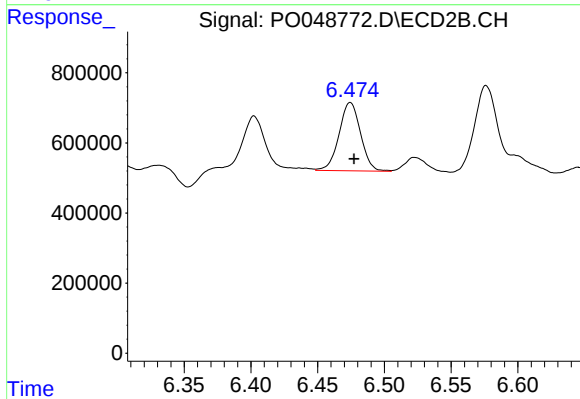
#28 AR-1254-3

R.T.: 6.162 min  
Delta R.T.: -0.003 min  
Response: 3508591  
Conc: 318.32 ng/ml m



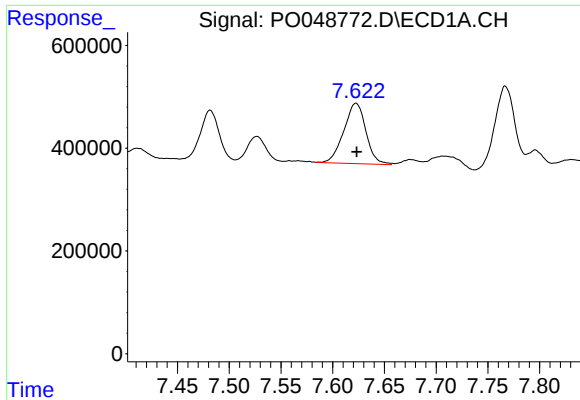
#29 AR-1254-4

R.T.: 7.348 min  
Delta R.T.: -0.002 min  
Response: 2610342  
Conc: 269.24 ng/ml m



#29 AR-1254-4

R.T.: 6.475 min  
Delta R.T.: -0.003 min  
Response: 2189075  
Conc: 269.51 ng/ml



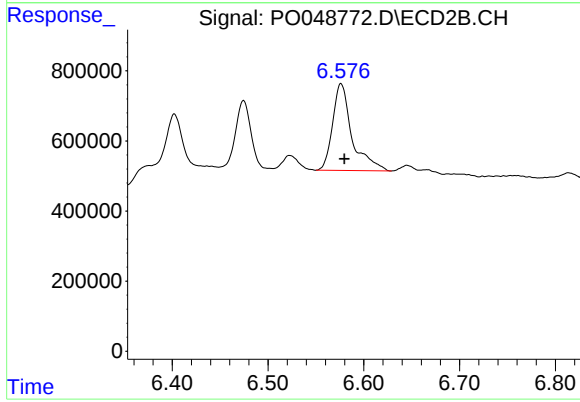
#30 AR-1254-5

R.T.: 7.622 min  
Delta R.T.: -0.001 min  
Response: 1753390  
Conc: 226.87 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 6.576 min  
Delta R.T.: -0.003 min  
Response: 3483116  
Conc: 229.82 ng/ml