

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102320\  
 Data File : PO072730.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Oct 2020 18:29  
 Operator : DD\AJ  
 Sample : L4486-03  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 1839

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 05:48:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 14 17:47:24 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...          | 4.320 | 3.502 | 663488 | 365978 | 7.822m | 8.689m   |
| 2) SA Decachlor...          | 9.918 | 8.665 | 314800 | 166102 | 2.854  | 3.213    |
| Target Compounds            |       |       |        |        |        |          |
| 31) L7 AR-1260-1            | 7.275 | 6.276 | 408222 | 207462 | 83.769 | 81.096   |
| 32) L7 AR-1260-2            | 7.543 | 6.477 | 764520 | 240113 | 99.641 | 74.464 # |
| 33) L7 AR-1260-3            | 7.899 | 6.622 | 424498 | 214160 | 66.237 | 71.356   |
| 34) L7 AR-1260-4            | 8.126 | 7.096 | 431647 | 157887 | 70.924 | 59.885m  |
| 35) L7 AR-1260-5            | 8.442 | 7.350 | 894054 | 406358 | 61.543 | 62.198   |
| -----                       |       |       |        |        |        |          |

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

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ALS Vial : 27 Sample Multiplier: 1

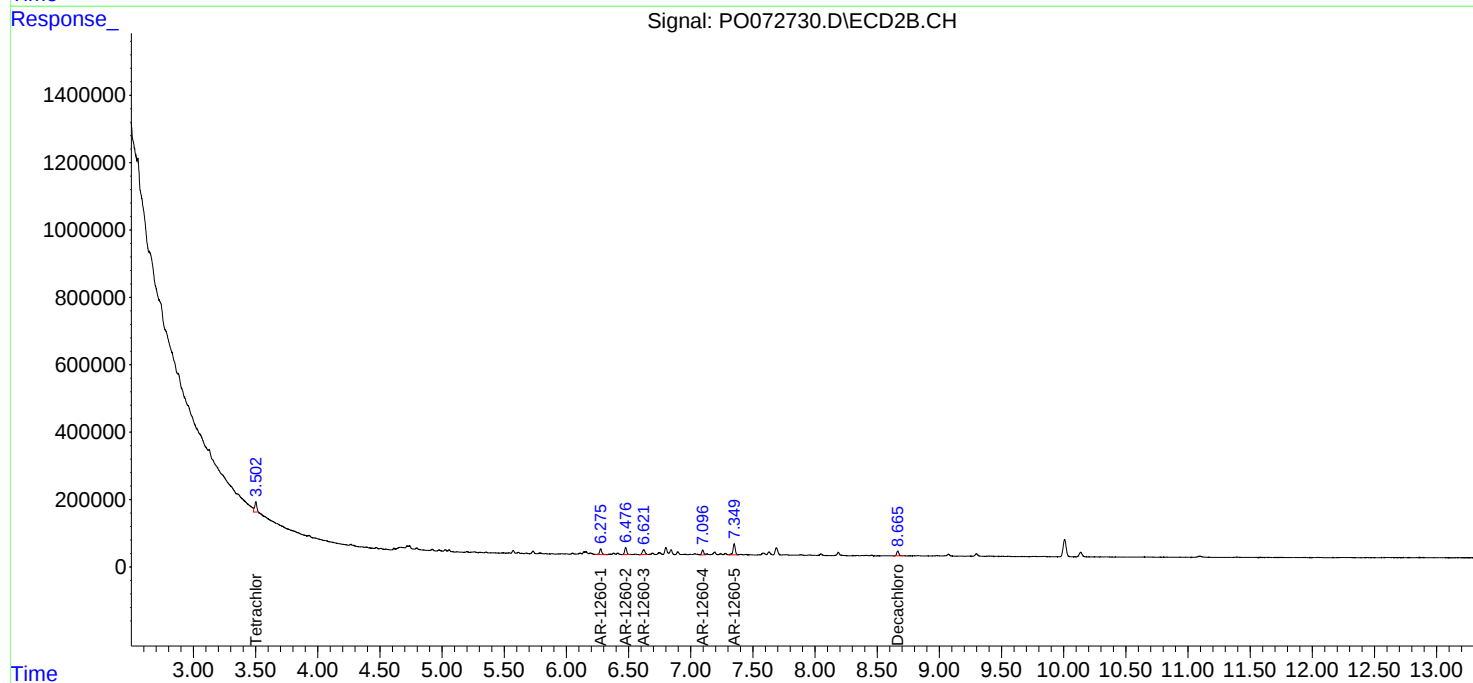
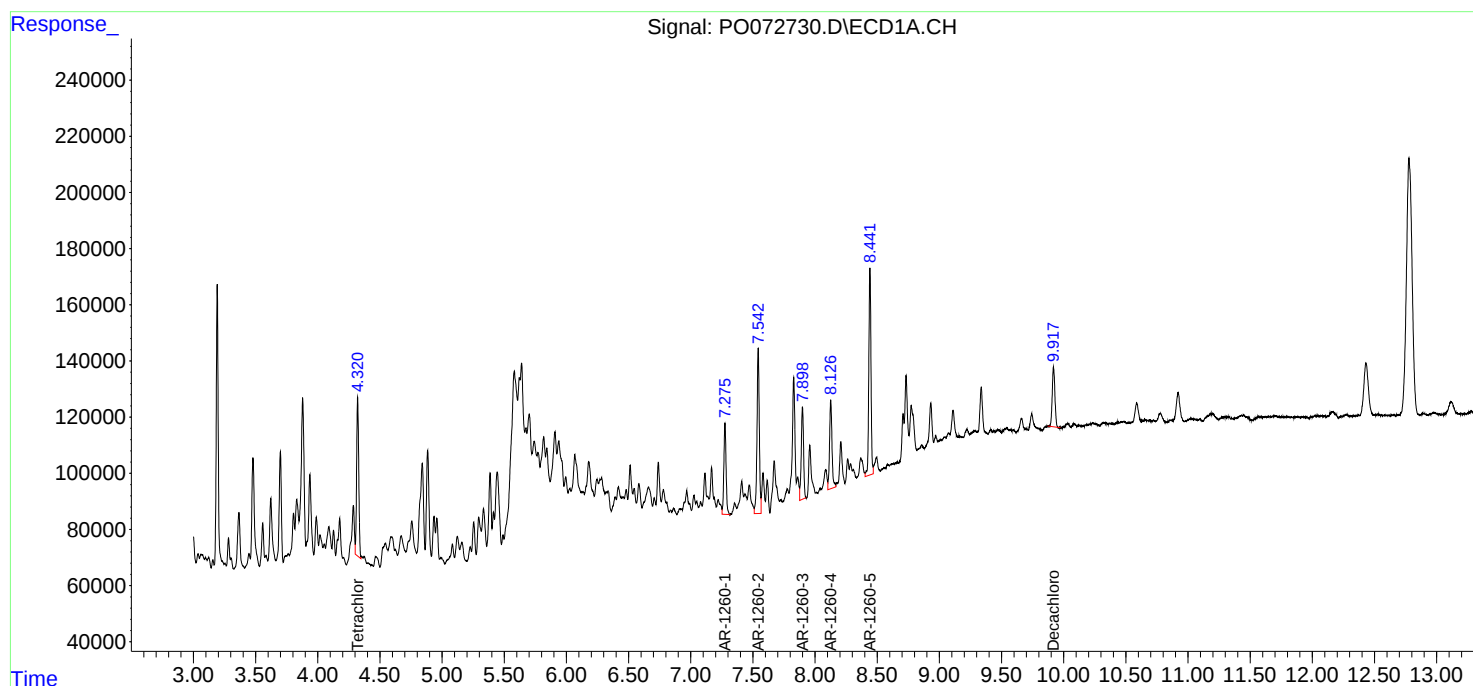
Instrument :  
ECD\_O  
ClientSampled :  
1839

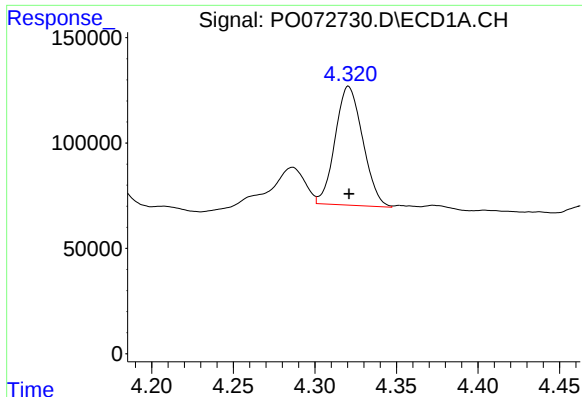
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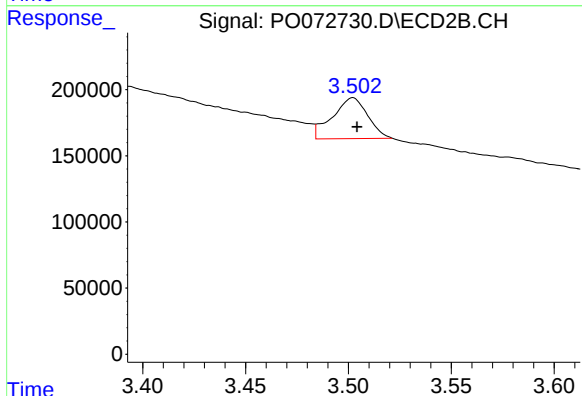
#1 Tetrachloro-m-xylene

R.T.: 4.320 min  
Delta R.T.: 0.000 min  
Response: 663488  
Conc: 7.82 ng/ml m

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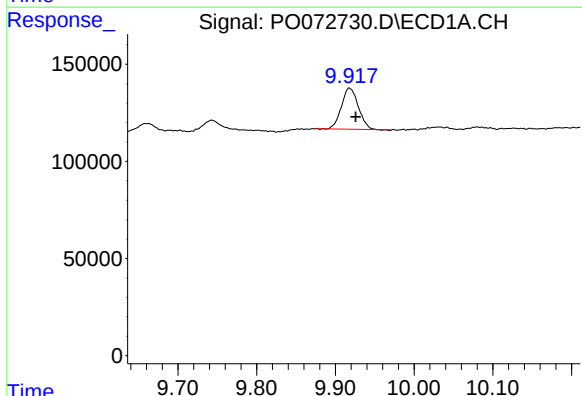
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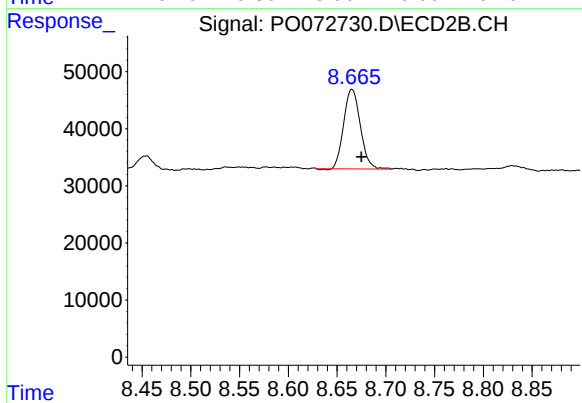
#1 Tetrachloro-m-xylene

R.T.: 3.502 min  
Delta R.T.: -0.002 min  
Response: 365978  
Conc: 8.69 ng/ml m



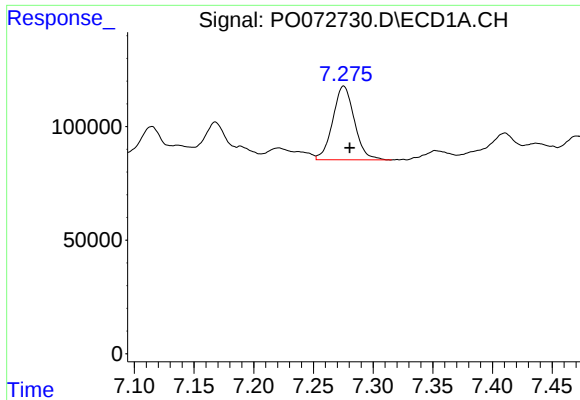
#2 Decachlorobiphenyl

R.T.: 9.918 min  
Delta R.T.: -0.008 min  
Response: 314800  
Conc: 2.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min  
Delta R.T.: -0.010 min  
Response: 166102  
Conc: 3.21 ng/ml



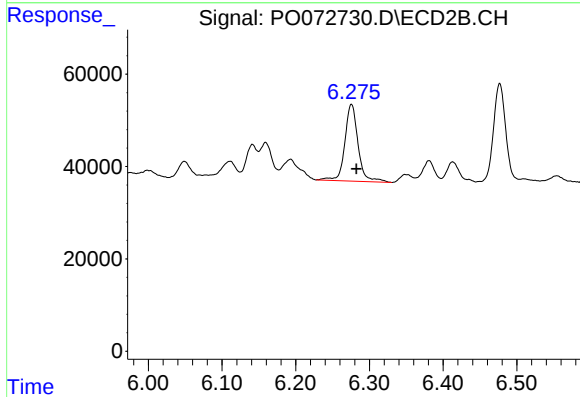
#31 AR-1260-1

R.T.: 7.275 min  
Delta R.T.: -0.005 min  
Response: 408222  
Conc: 83.77 ng/ml

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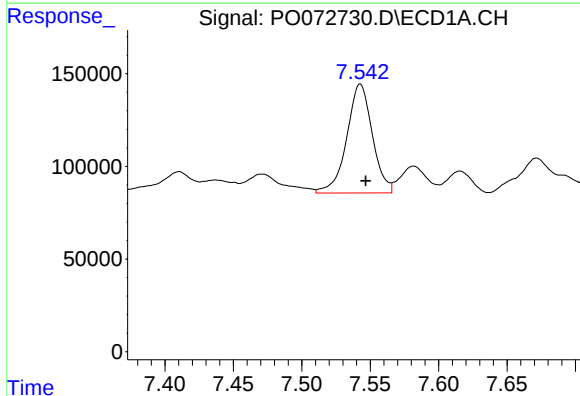
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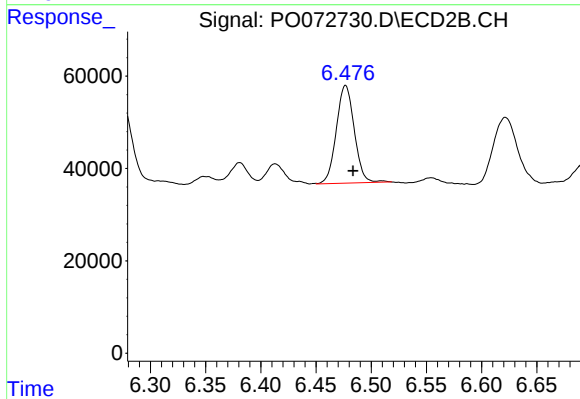
#31 AR-1260-1

R.T.: 6.276 min  
Delta R.T.: -0.007 min  
Response: 207462  
Conc: 81.10 ng/ml



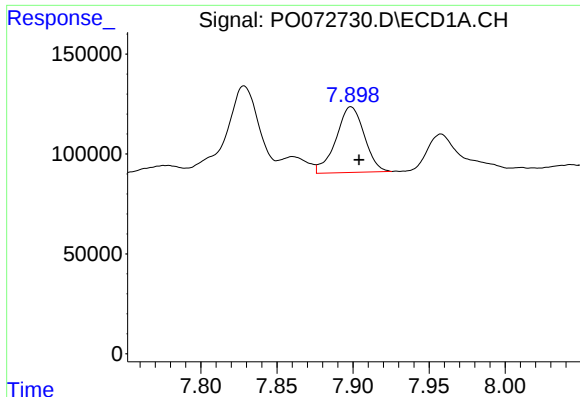
#32 AR-1260-2

R.T.: 7.543 min  
Delta R.T.: -0.004 min  
Response: 764520  
Conc: 99.64 ng/ml



#32 AR-1260-2

R.T.: 6.477 min  
Delta R.T.: -0.007 min  
Response: 240113  
Conc: 74.46 ng/ml



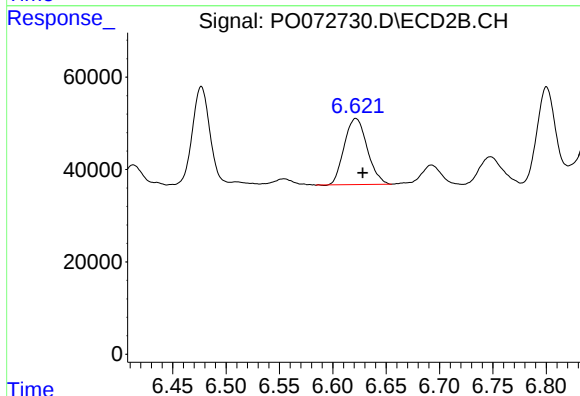
#33 AR-1260-3

R.T.: 7.899 min  
Delta R.T.: -0.005 min  
Response: 424498  
Conc: 66.24 ng/ml

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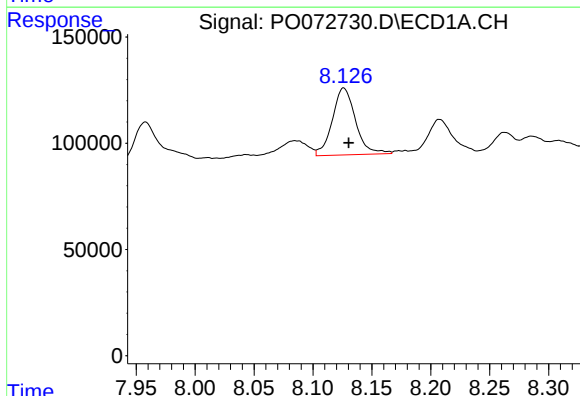
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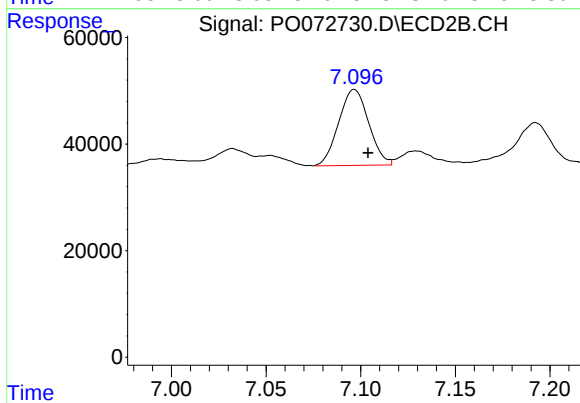
#33 AR-1260-3

R.T.: 6.622 min  
Delta R.T.: -0.007 min  
Response: 214160  
Conc: 71.36 ng/ml



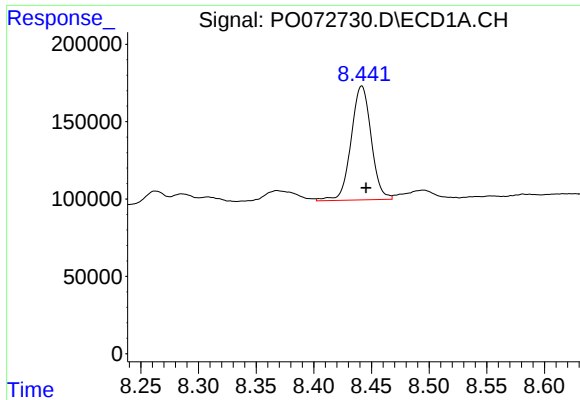
#34 AR-1260-4

R.T.: 8.126 min  
Delta R.T.: -0.004 min  
Response: 431647  
Conc: 70.92 ng/ml



#34 AR-1260-4

R.T.: 7.096 min  
Delta R.T.: -0.008 min  
Response: 157887  
Conc: 59.89 ng/ml m



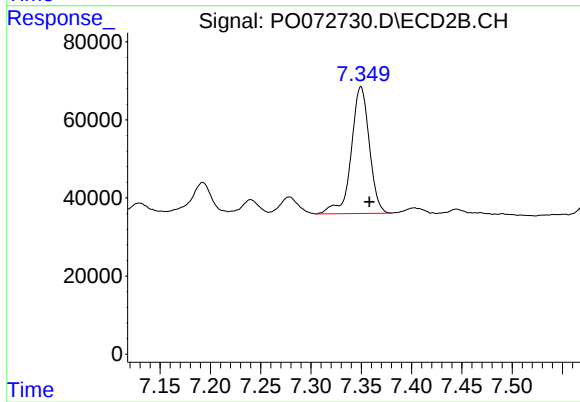
#35 AR-1260-5

R.T.: 8.442 min  
Delta R.T.: -0.004 min  
Response: 894054  
Conc: 61.54 ng/ml

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#35 AR-1260-5

R.T.: 7.350 min  
Delta R.T.: -0.008 min  
Response: 406358  
Conc: 62.20 ng/ml