

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082220\  
 Data File : P0070797.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Aug 2020 4:33  
 Operator : DD\AJ  
 Sample : AR1262CCC500  
 Misc : FOR RT STUDY  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1262CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 06:29:43 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 21 04:17:00 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...          | 4.372  | 3.555 | 3615916 | 2050984 | 51.907   | 50.948  |
| 2) SA Decachlor...          | 10.000 | 8.743 | 4689814 | 3155098 | 50.094   | 56.029  |
| Target Compounds            |        |       |         |         |          |         |
| 36) L8 AR-1262-1            | 7.959  | 6.870 | 4052654 | 1145902 | 529.722  | 548.849 |
| 37) L8 AR-1262-2            | 8.501  | 7.421 | 6861484 | 4654381 | 528.525  | 543.538 |
| 38) L8 AR-1262-3            | 8.768  | 7.702 | 2997988 | 1953388 | 533.970  | 550.762 |
| 39) L8 AR-1262-4            | 8.848  | 7.766 | 1786635 | 3359261 | 550.355m | 551.995 |
| 40) L8 AR-1262-5            | 9.406  | 8.261 | 2275023 | 1665835 | 515.844  | 555.316 |
| -----                       |        |       |         |         |          |         |

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

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Data File : PO070797.D  
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Acq On : 22 Aug 2020 4:33  
Operator : DD\AJ  
Sample : AR1262CCC500  
Misc : FOR RT STUDY  
ALS Vial : 9 Sample Multiplier: 1

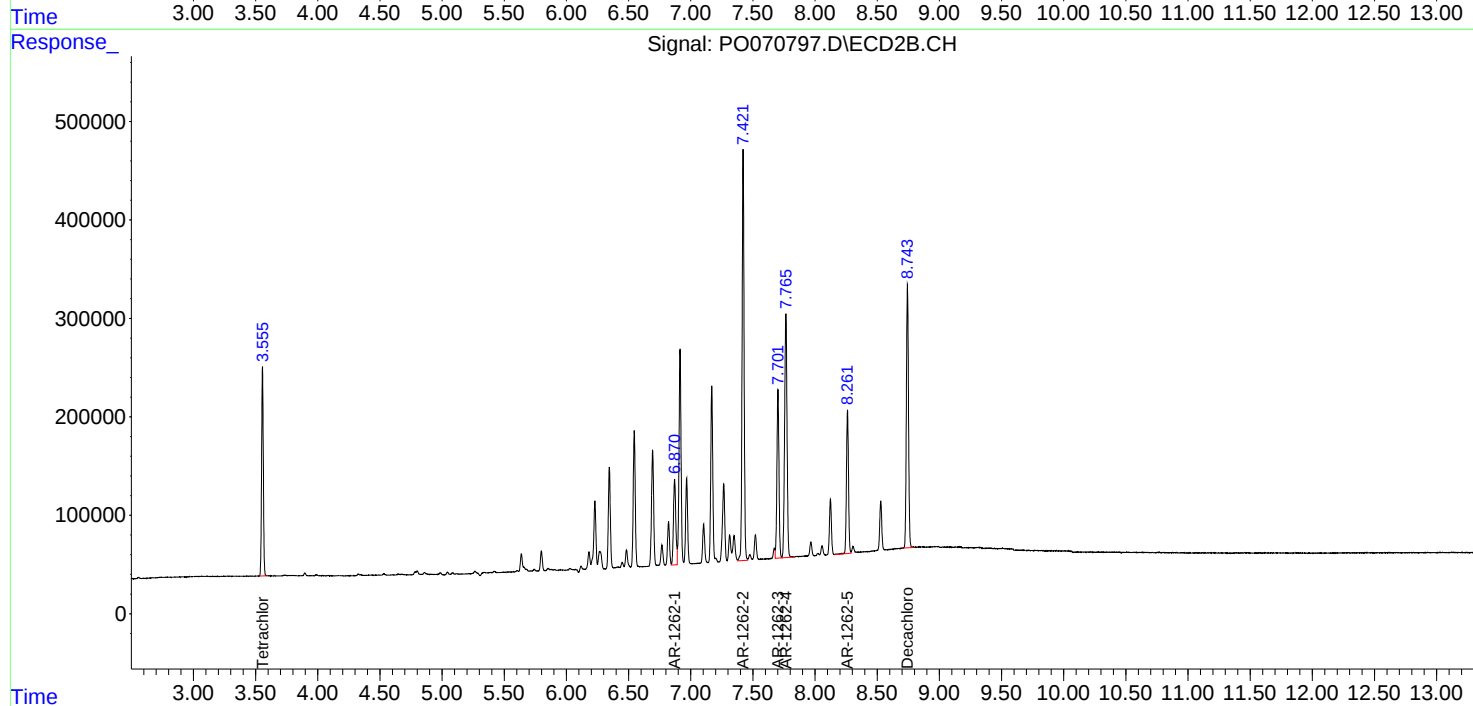
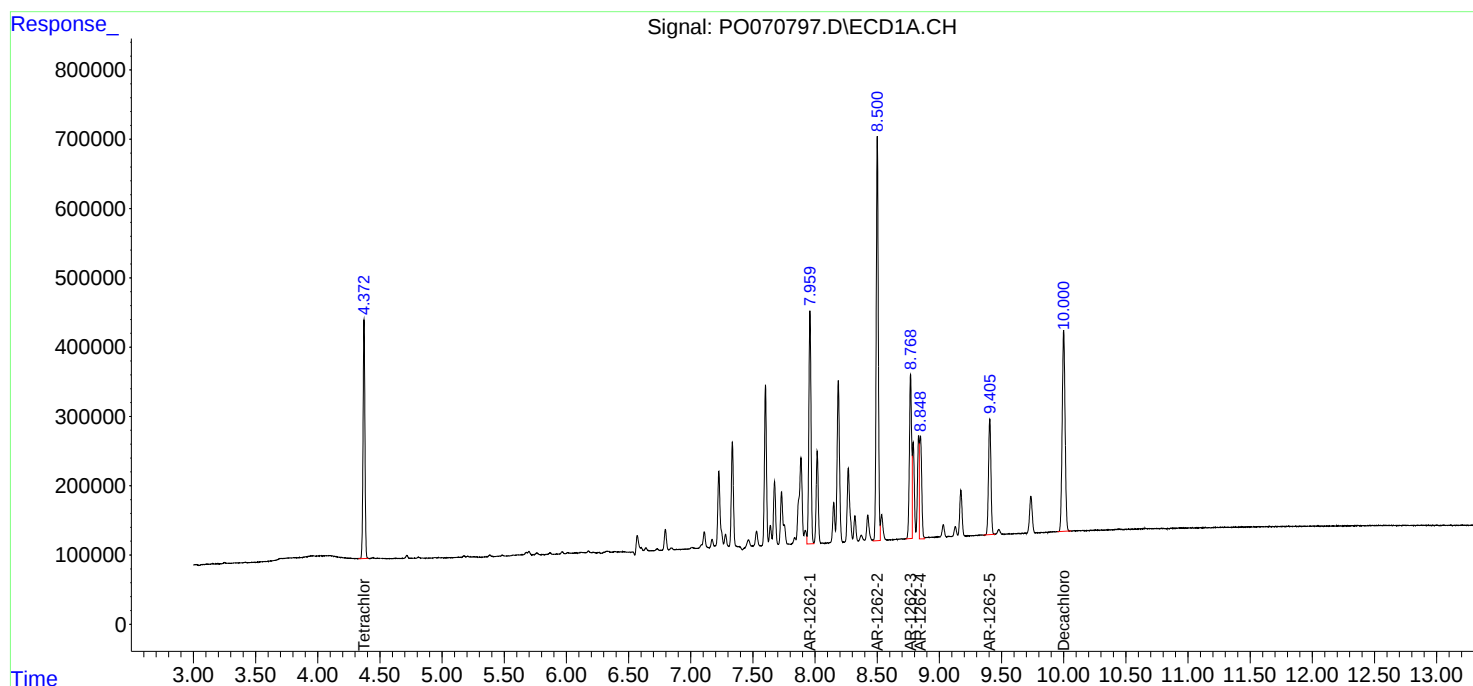
Instrument :  
ECD\_O  
ClientSampled :  
AR1262CCC500

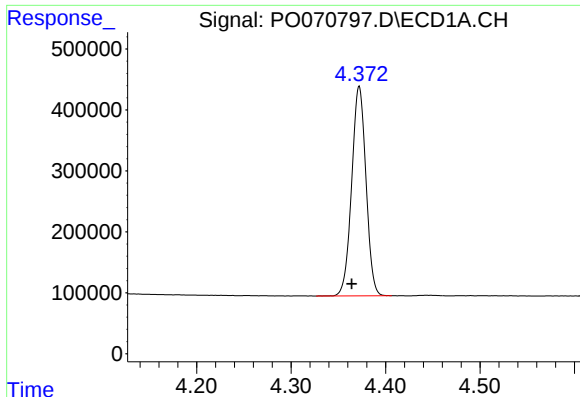
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 06:29:43 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 21 04:17:00 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





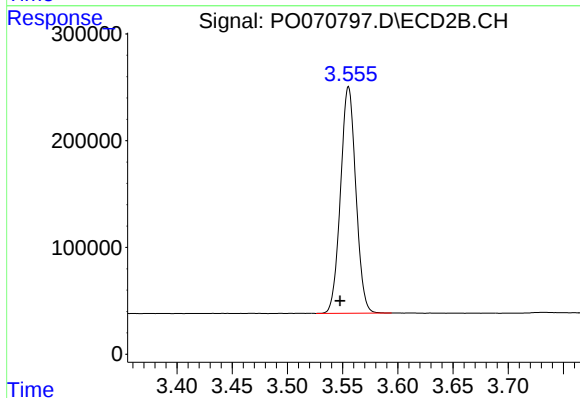
#1 Tetrachloro-m-xylene

R.T.: 4.372 min  
Delta R.T.: 0.008 min  
Response: 3615916  
Conc: 51.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1262CCC500

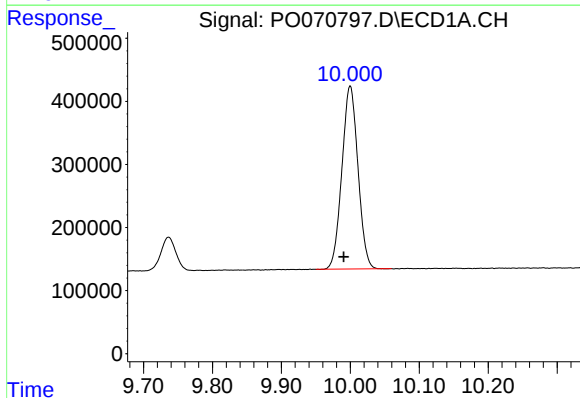
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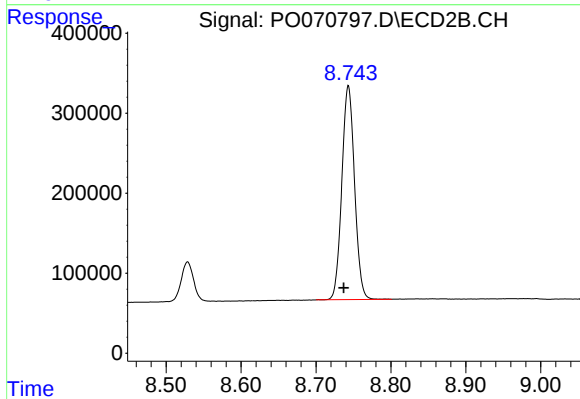
#1 Tetrachloro-m-xylene

R.T.: 3.555 min  
Delta R.T.: 0.008 min  
Response: 2050984  
Conc: 50.95 ng/ml



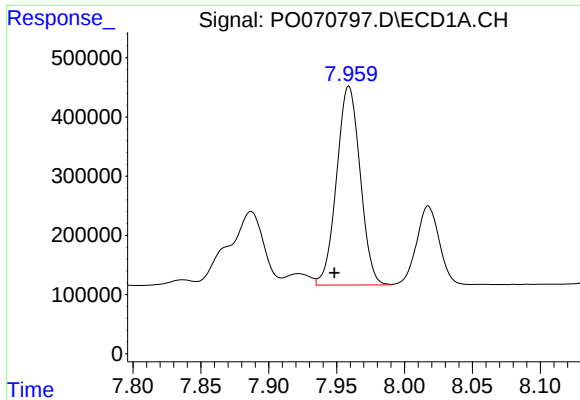
#2 Decachlorobiphenyl

R.T.: 10.000 min  
Delta R.T.: 0.009 min  
Response: 4689814  
Conc: 50.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.743 min  
Delta R.T.: 0.006 min  
Response: 3155098  
Conc: 56.03 ng/ml



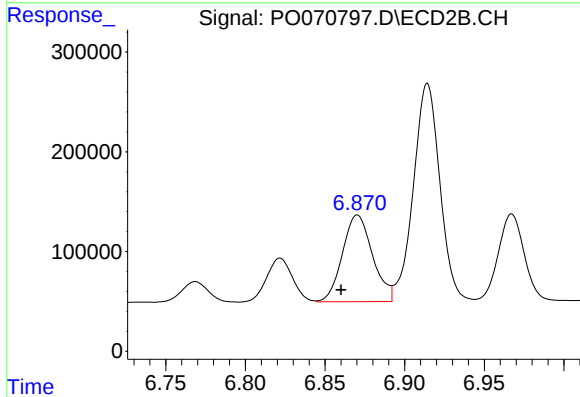
#36 AR-1262-1

R.T.: 7.959 min  
Delta R.T.: 0.011 min  
Response: 4052654  
Conc: 529.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1262CCC500

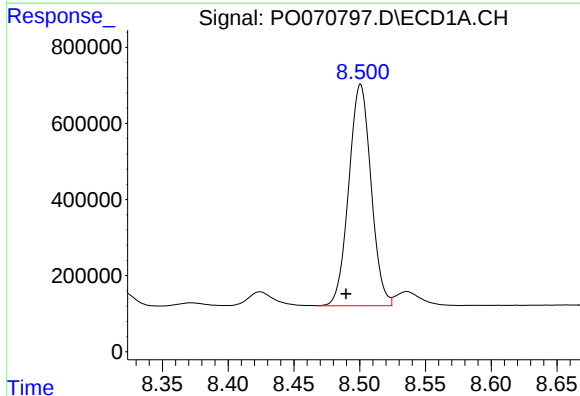
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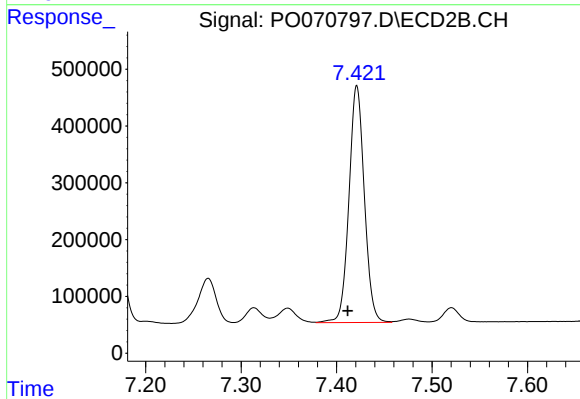
#36 AR-1262-1

R.T.: 6.870 min  
Delta R.T.: 0.010 min  
Response: 1145902  
Conc: 548.85 ng/ml



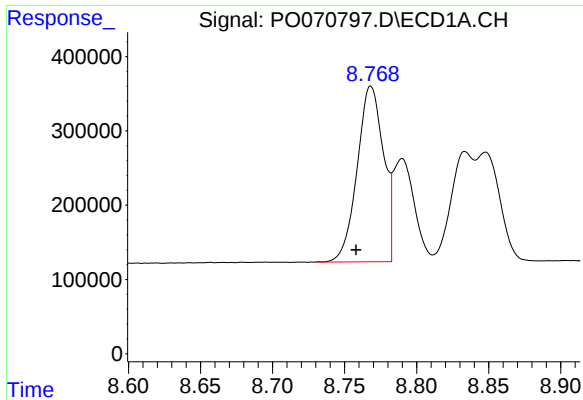
#37 AR-1262-2

R.T.: 8.501 min  
Delta R.T.: 0.011 min  
Response: 6861484  
Conc: 528.52 ng/ml



#37 AR-1262-2

R.T.: 7.421 min  
Delta R.T.: 0.010 min  
Response: 4654381  
Conc: 543.54 ng/ml



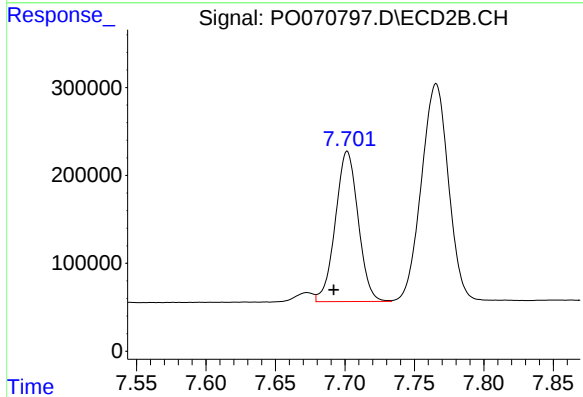
#38 AR-1262-3

R.T.: 8.768 min  
Delta R.T.: 0.010 min  
Response: 2997988  
Conc: 533.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1262CCC500

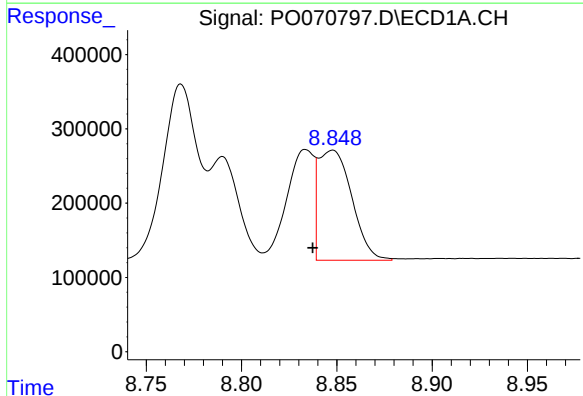
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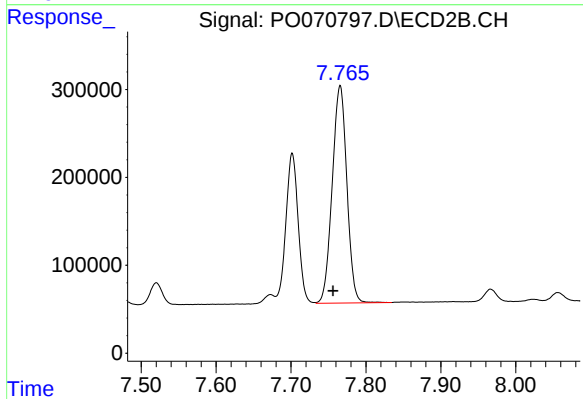
#38 AR-1262-3

R.T.: 7.702 min  
Delta R.T.: 0.010 min  
Response: 1953388  
Conc: 550.76 ng/ml



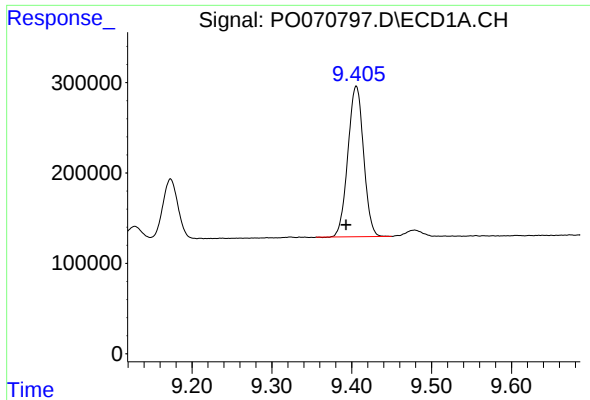
#39 AR-1262-4

R.T.: 8.848 min  
Delta R.T.: 0.010 min  
Response: 1786635  
Conc: 550.35 ng/ml m



#39 AR-1262-4

R.T.: 7.766 min  
Delta R.T.: 0.010 min  
Response: 3359261  
Conc: 551.99 ng/ml



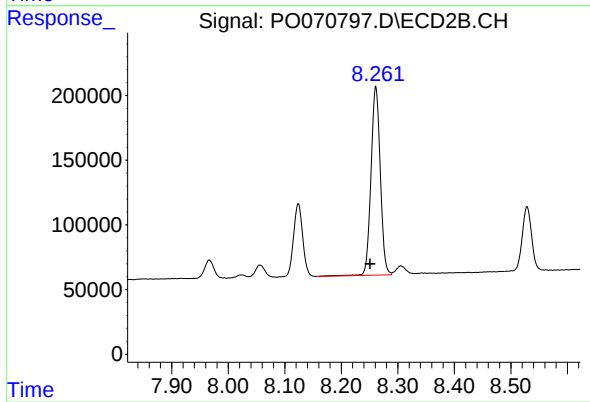
#40 AR-1262-5

R.T.: 9.406 min  
Delta R.T.: 0.013 min  
Response: 2275023  
Conc: 515.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1262CCC500

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#40 AR-1262-5

R.T.: 8.261 min  
Delta R.T.: 0.010 min  
Response: 1665835  
Conc: 555.32 ng/ml