

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072020\  
 Data File : P0069808.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Jul 2020 10:40  
 Operator : DD\AJ  
 Sample : L3323-05RE  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 219-220RE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 15:51:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 16:12:41 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...          | 4.388  | 3.562 | 565924 | 584562 | 15.158 | 14.689m |
| 2) SA Decachlor...          | 10.047 | 8.771 | 333297 | 261188 | 5.540  | 4.602   |
| Target Compounds            |        |       |        |        |        |         |
| 26) L6 AR-1254-1            | 6.591  | 5.652 | 100165 | 132019 | 50.319 | 50.716  |
| 27) L6 AR-1254-2            | 6.820  | 5.814 | 146245 | 114750 | 45.556 | 49.706  |
| 28) L6 AR-1254-3            | 7.196  | 6.225 | 144421 | 173757 | 41.121 | 46.267  |
| 29) L6 AR-1254-4            | 7.492  | 6.466 | 138071 | 112862 | 46.133 | 44.660  |
| 30) L6 AR-1254-5            | 7.913  | 6.890 | 139227 | 139263 | 46.274 | 38.803  |
| -----                       |        |       |        |        |        |         |

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

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Sample : L3323-05RE  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

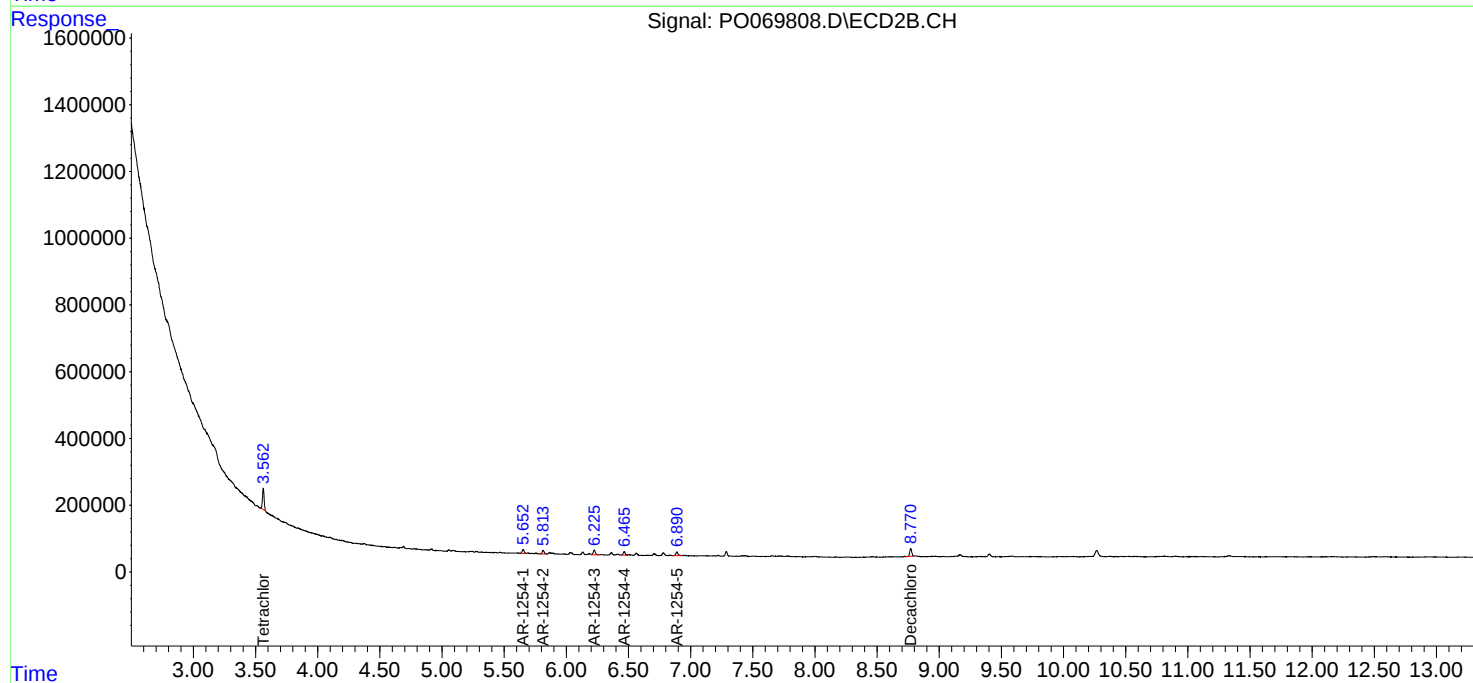
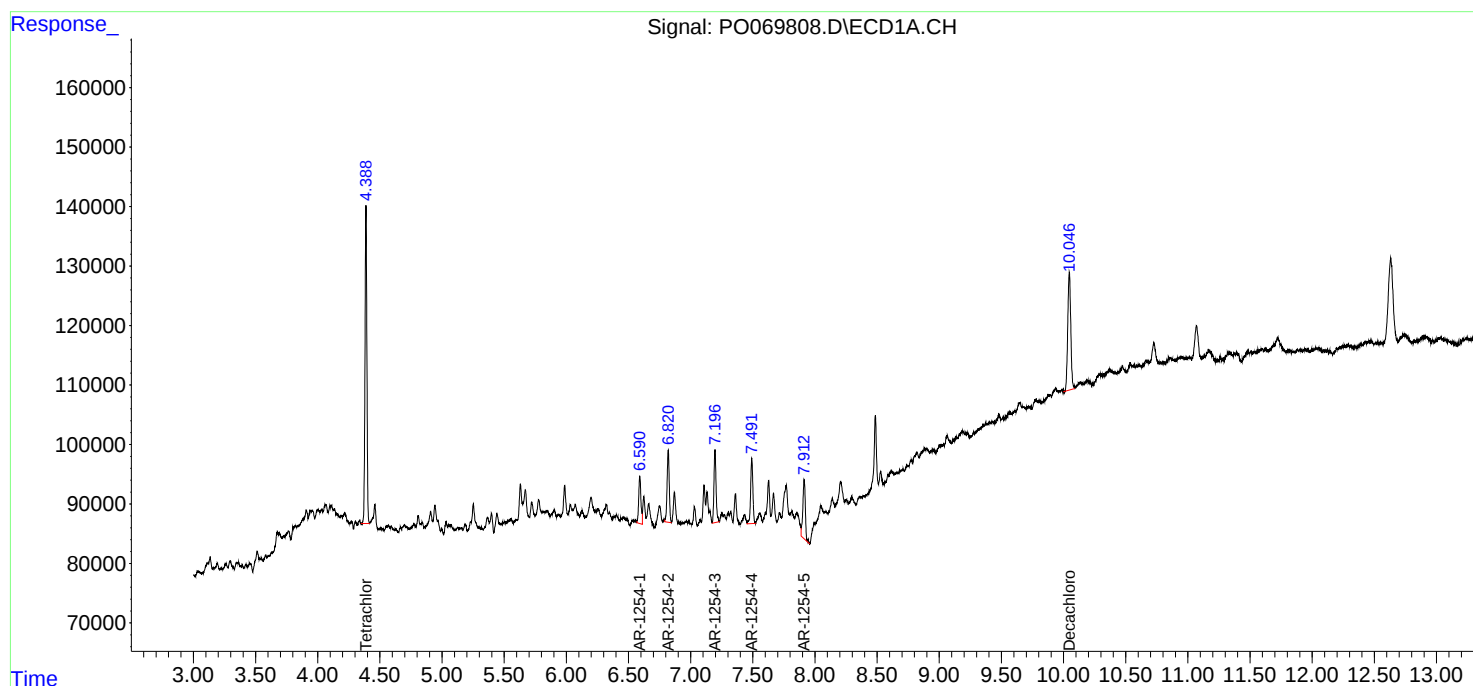
Instrument :  
ECD\_O  
ClientSampled :  
219-220RE

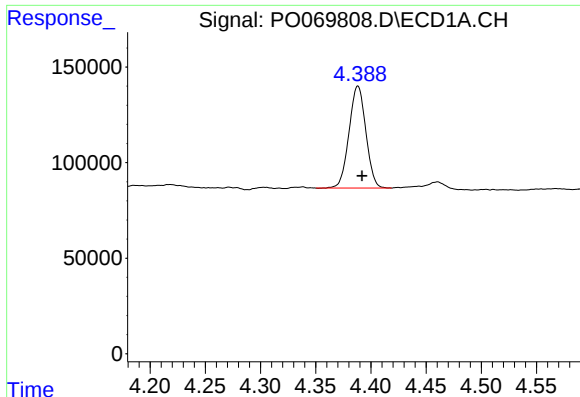
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 15:51:14 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
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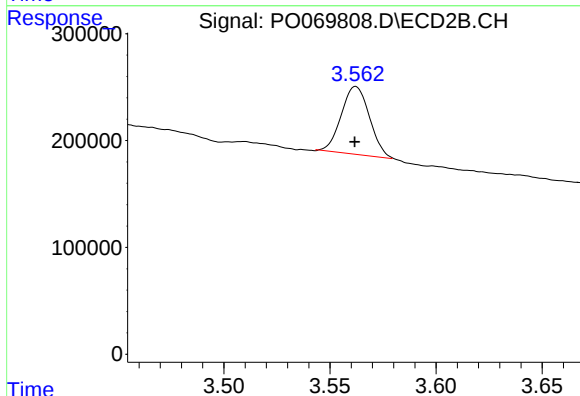
#1 Tetrachloro-m-xylene

R.T.: 4.388 min  
Delta R.T.: -0.004 min  
Response: 565924  
Conc: 15.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
219-220RE

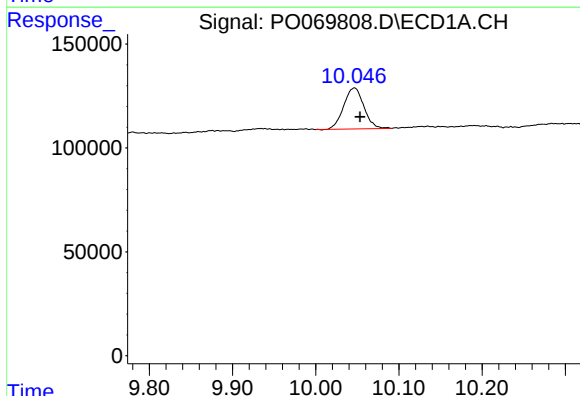
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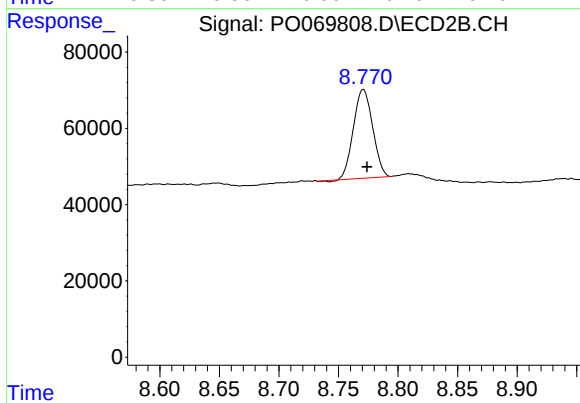
#1 Tetrachloro-m-xylene

R.T.: 3.562 min  
Delta R.T.: 0.000 min  
Response: 584562  
Conc: 14.69 ng/ml m



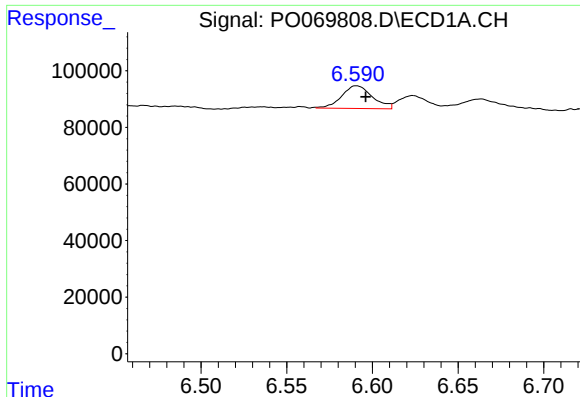
#2 Decachlorobiphenyl

R.T.: 10.047 min  
Delta R.T.: -0.007 min  
Response: 333297  
Conc: 5.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min  
Delta R.T.: -0.003 min  
Response: 261188  
Conc: 4.60 ng/ml



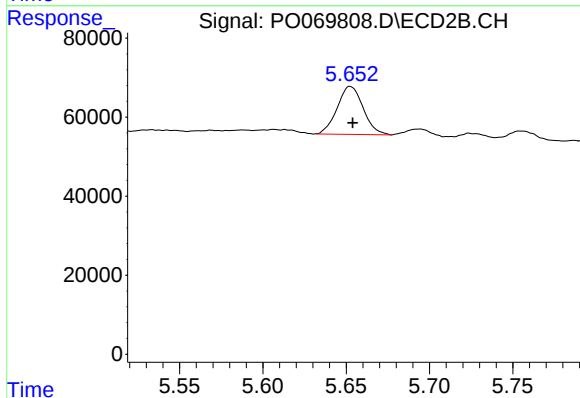
#26 AR-1254-1

R.T.: 6.591 min  
Delta R.T.: -0.005 min  
Response: 100165  
Conc: 50.32 ng/ml

Instrument :  
ECD\_O  
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219-220RE

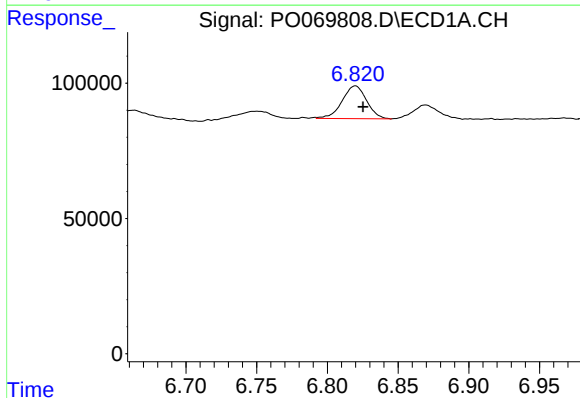
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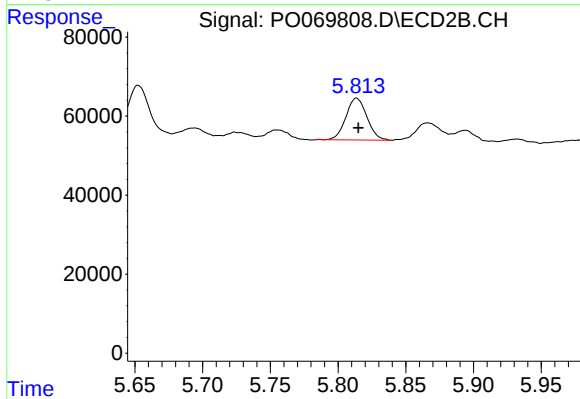
#26 AR-1254-1

R.T.: 5.652 min  
Delta R.T.: -0.002 min  
Response: 132019  
Conc: 50.72 ng/ml



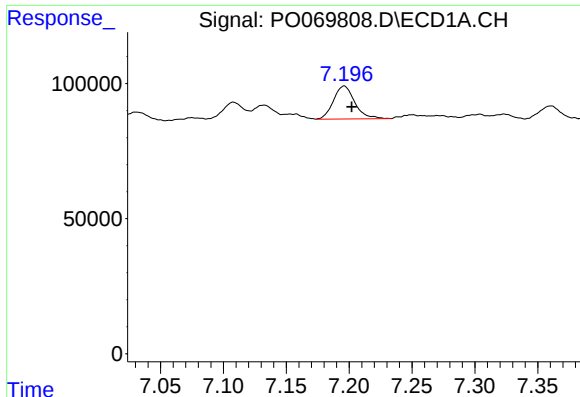
#27 AR-1254-2

R.T.: 6.820 min  
Delta R.T.: -0.006 min  
Response: 146245  
Conc: 45.56 ng/ml



#27 AR-1254-2

R.T.: 5.814 min  
Delta R.T.: -0.001 min  
Response: 114750  
Conc: 49.71 ng/ml



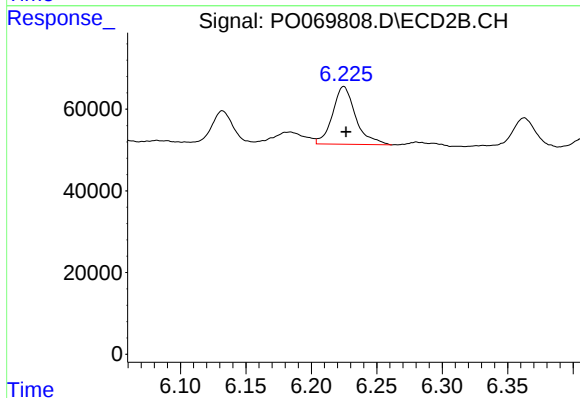
#28 AR-1254-3

R.T.: 7.196 min  
Delta R.T.: -0.006 min  
Response: 144421  
Conc: 41.12 ng/ml

Instrument :  
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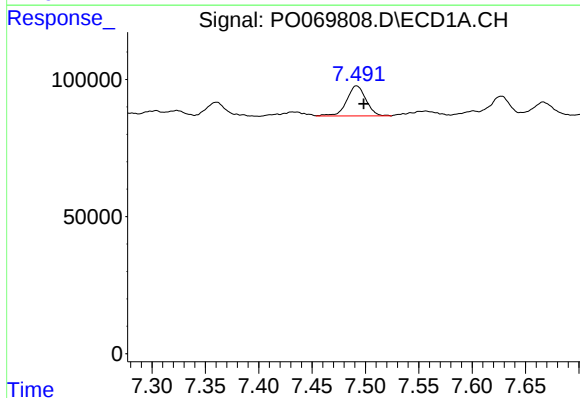
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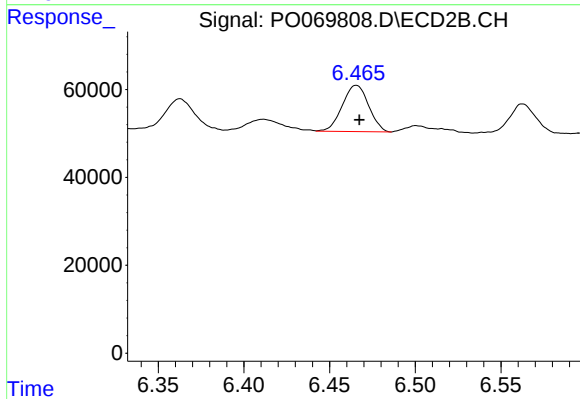
#28 AR-1254-3

R.T.: 6.225 min  
Delta R.T.: -0.002 min  
Response: 173757  
Conc: 46.27 ng/ml



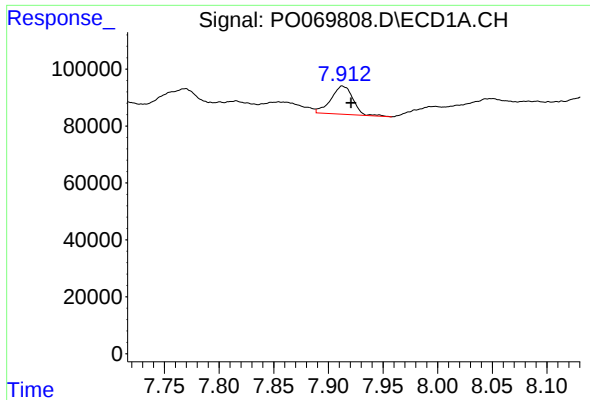
#29 AR-1254-4

R.T.: 7.492 min  
Delta R.T.: -0.007 min  
Response: 138071  
Conc: 46.13 ng/ml



#29 AR-1254-4

R.T.: 6.466 min  
Delta R.T.: -0.002 min  
Response: 112862  
Conc: 44.66 ng/ml



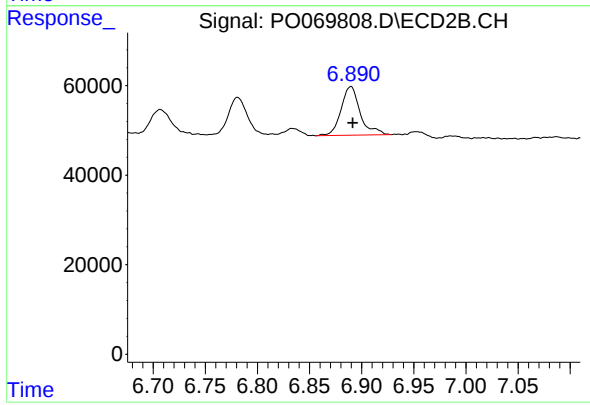
#30 AR-1254-5

R.T.: 7.913 min  
Delta R.T.: -0.008 min  
Response: 139227  
Conc: 46.27 ng/ml

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

R.T.: 6.890 min  
Delta R.T.: -0.002 min  
Response: 139263  
Conc: 38.80 ng/ml