

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080122\  
 Data File : PP049999.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2022 10:17  
 Operator : YP\AJ  
 Sample : N3966-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S3-01-B

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/02/2022  
 Supervised By :Ankita Jodhani 08/02/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 11:49:58 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 14 06:08:44 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.349  | 3.598 | 32497106 | 60211756 | 22.394   | 24.633     |
| 2) SA Decachlor...          | 10.101 | 8.563 | 31953074 | 26652613 | 22.591   | 22.886     |
| Target Compounds            |        |       |          |          |          |            |
| 26) L6 AR-1254-1            | 6.381  | 5.464 | 2639897  | 5070446  | 41.916m  | 39.978     |
| 27) L6 AR-1254-2            | 6.600  | 5.611 | 6500112  | 8663856  | 66.721   | 78.384     |
| 28) L6 AR-1254-3            | 6.972  | 6.014 | 11752438 | 21132780 | 113.744  | 129.829    |
| 29) L6 AR-1254-4            | 7.259  | 6.241 | 10356103 | 11326259 | 129.364  | 117.059    |
| 30) L6 AR-1254-5            | 7.683  | 6.655 | 22377442 | 158.2E6  | 251.765m | 1194.196m# |
| -----                       |        |       |          |          |          |            |

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

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ALS Vial : 7 Sample Multiplier: 1

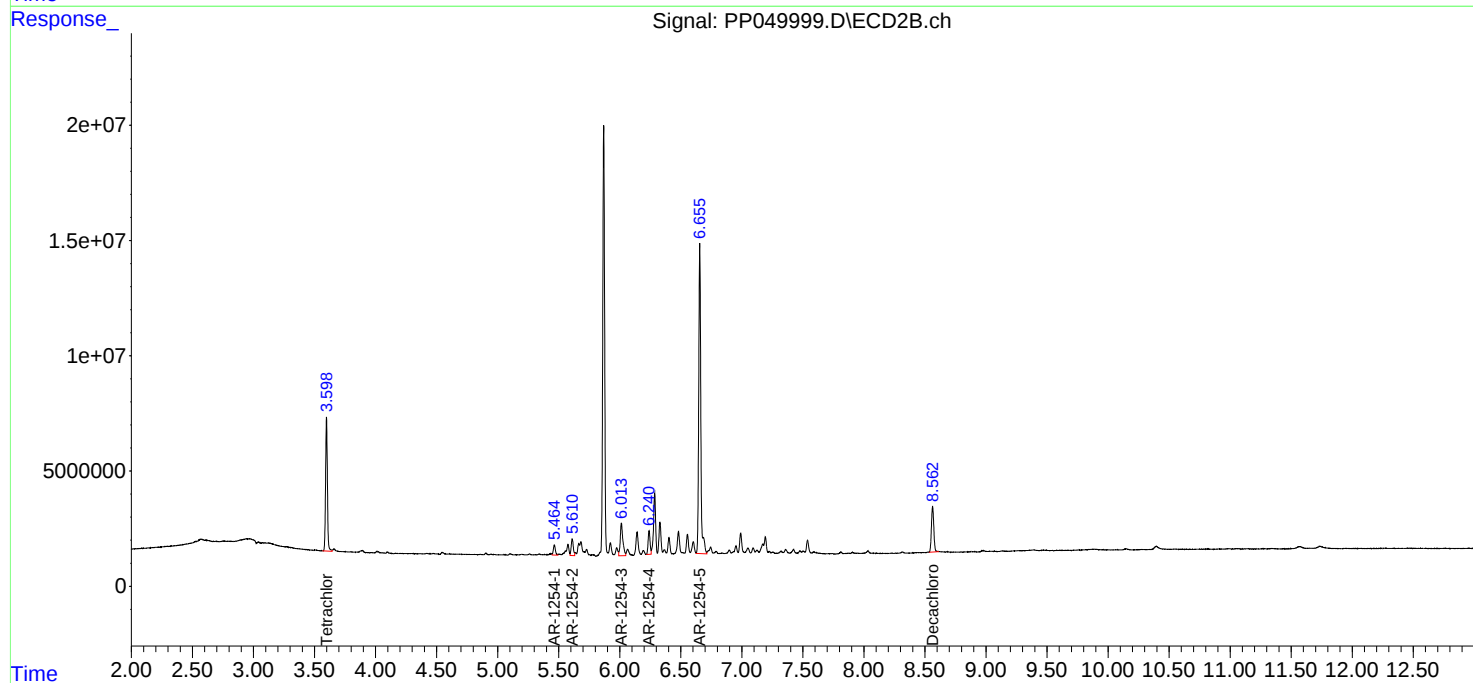
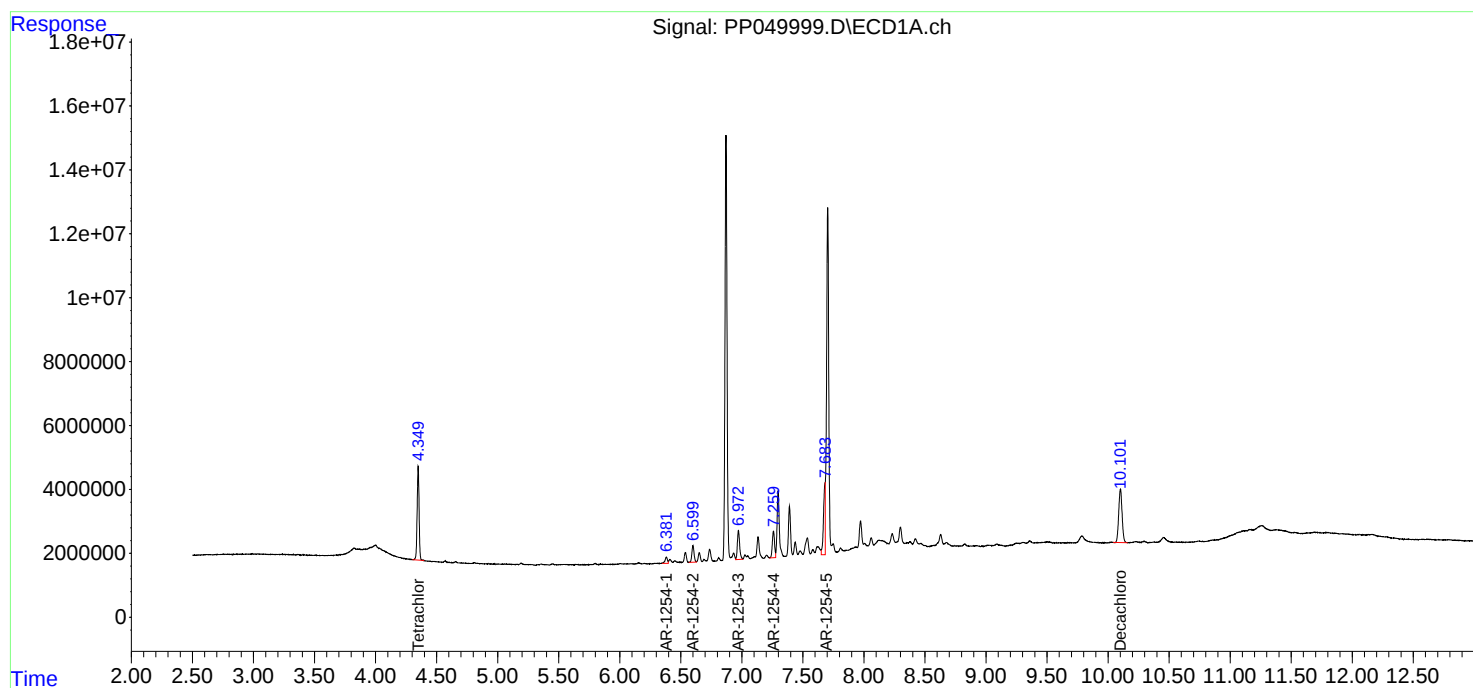
Instrument :  
ECD\_P  
ClientSampleId :  
S3-01-B

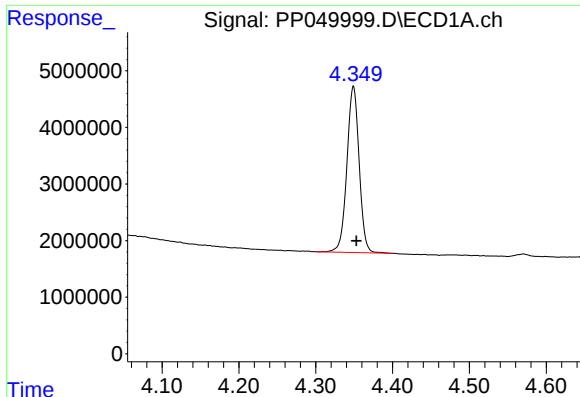
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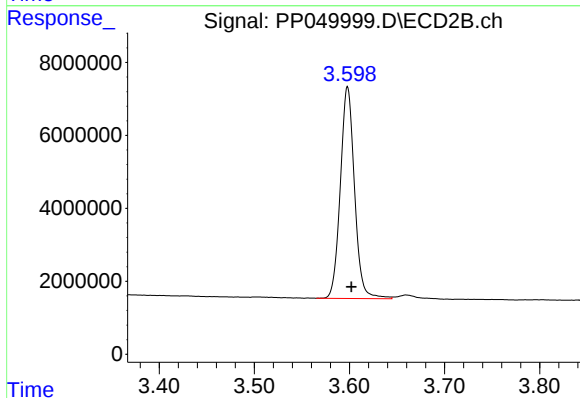
#1 Tetrachloro-m-xylene

R.T.: 4.349 min  
Delta R.T.: -0.004 min  
Response: 32497106  
Conc: 22.39 ng/ml

Instrument :  
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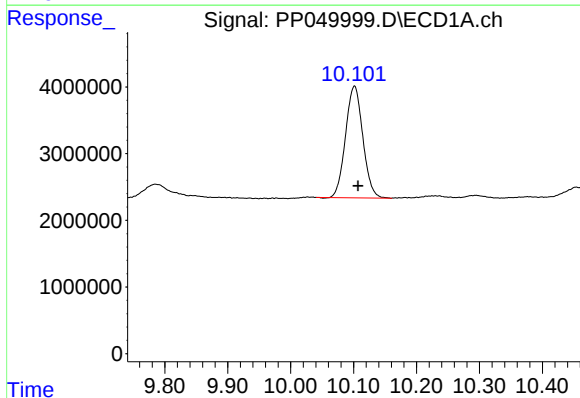
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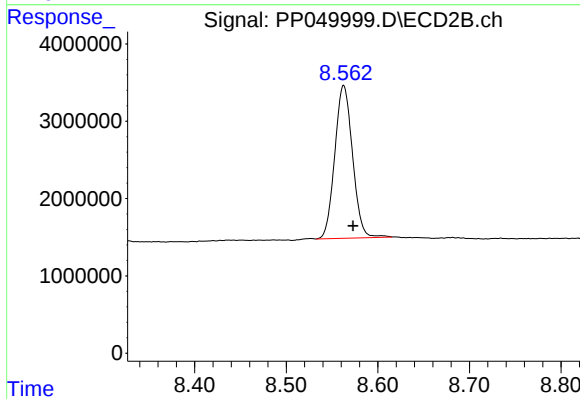
#1 Tetrachloro-m-xylene

R.T.: 3.598 min  
Delta R.T.: -0.004 min  
Response: 60211756  
Conc: 24.63 ng/ml



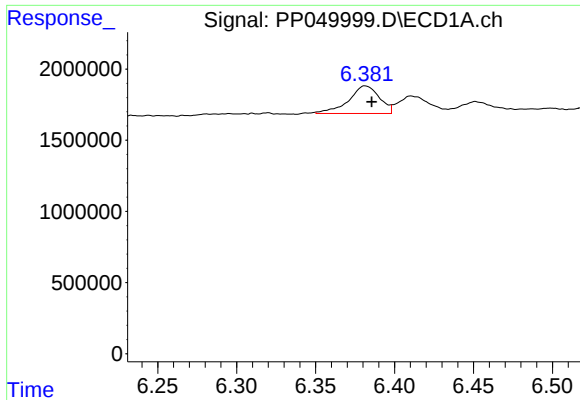
#2 Decachlorobiphenyl

R.T.: 10.101 min  
Delta R.T.: -0.006 min  
Response: 31953074  
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.563 min  
Delta R.T.: -0.010 min  
Response: 26652613  
Conc: 22.89 ng/ml



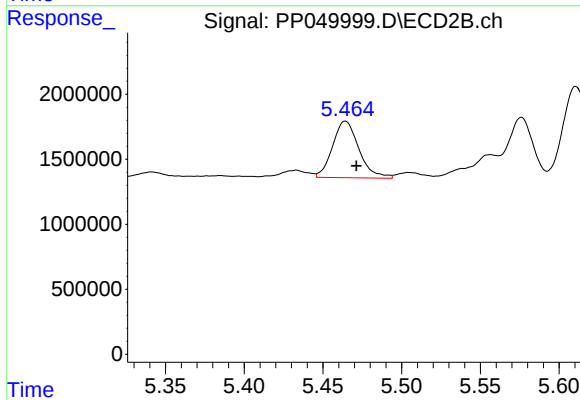
#26 AR-1254-1

R.T.: 6.381 min  
Delta R.T.: -0.005 min  
Response: 2639897  
Conc: 41.92 ng/ml

Instrument :  
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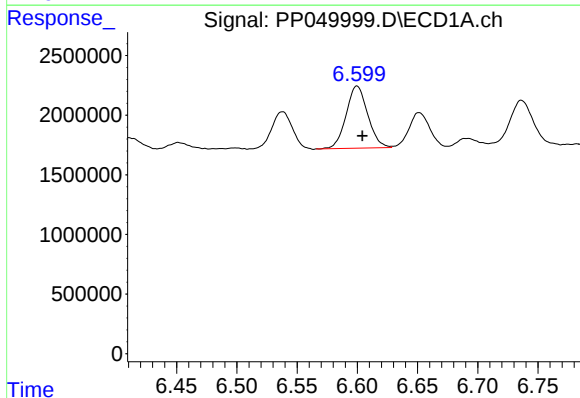
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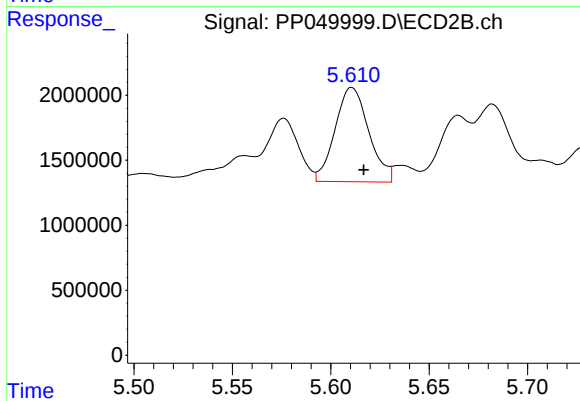
#26 AR-1254-1

R.T.: 5.464 min  
Delta R.T.: -0.007 min  
Response: 5070446  
Conc: 39.98 ng/ml



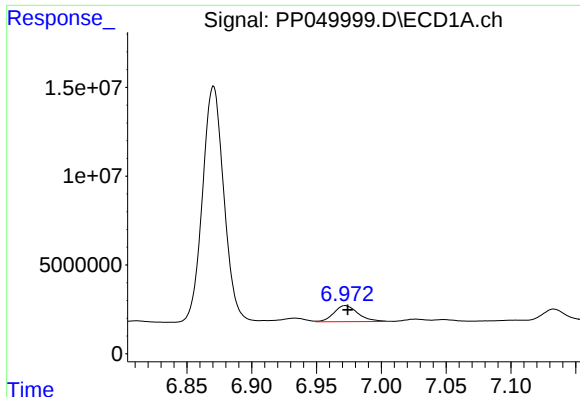
#27 AR-1254-2

R.T.: 6.600 min  
Delta R.T.: -0.004 min  
Response: 6500112  
Conc: 66.72 ng/ml



#27 AR-1254-2

R.T.: 5.611 min  
Delta R.T.: -0.006 min  
Response: 8663856  
Conc: 78.38 ng/ml



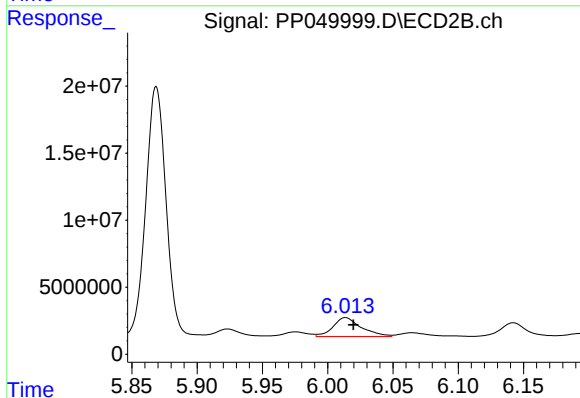
#28 AR-1254-3

R.T.: 6.972 min  
Delta R.T.: -0.002 min  
Response: 11752438  
Conc: 113.74 ng/ml

Instrument :  
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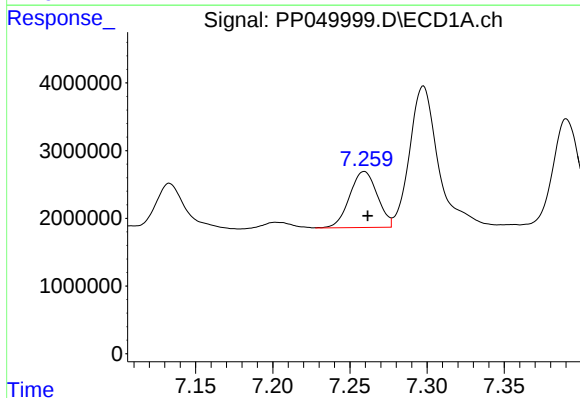
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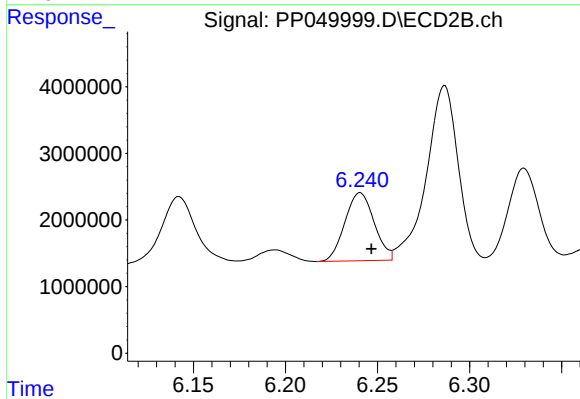
#28 AR-1254-3

R.T.: 6.014 min  
Delta R.T.: -0.006 min  
Response: 21132780  
Conc: 129.83 ng/ml



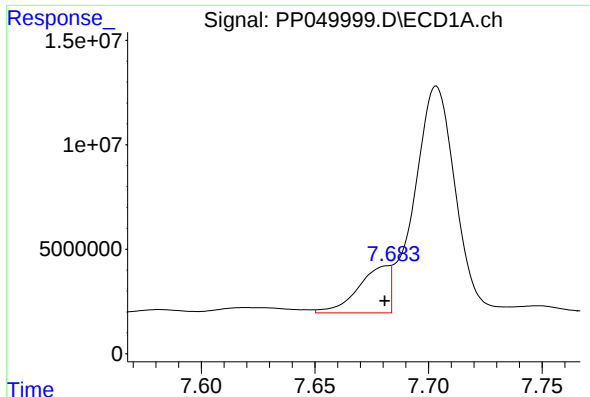
#29 AR-1254-4

R.T.: 7.259 min  
Delta R.T.: -0.002 min  
Response: 10356103  
Conc: 129.36 ng/ml



#29 AR-1254-4

R.T.: 6.241 min  
Delta R.T.: -0.006 min  
Response: 11326259  
Conc: 117.06 ng/ml



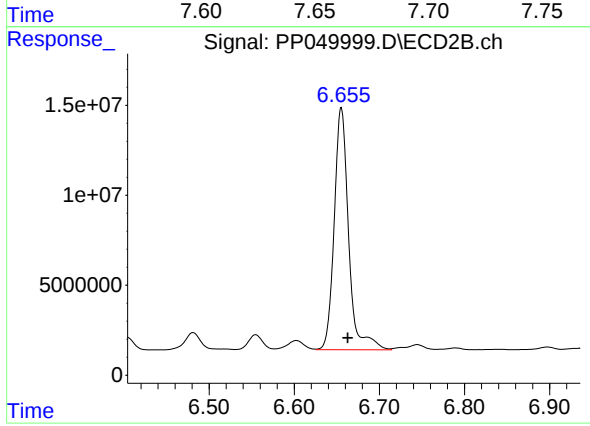
#30 AR-1254-5

R.T.: 7.683 min  
Delta R.T.: 0.003 min  
Response: 22377442  
Conc: 251.77 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.655 min  
Delta R.T.: -0.008 min  
Response: 158249586  
Conc: 1194.20 ng/ml m