

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010622\  
 Data File : PP042659.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Jan 2022 2:16  
 Operator : AJ\MA  
 Sample : N1037-05  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 NWB-1729

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 01/07/2022  
 Supervised By :mohammad ahmed 01/10/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 07 03:48:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 05 12:01:35 2022  
 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...          | 4.886  | 4.053 | 167043 | 205093 | 8.622    | 7.835m    |
| 2) SA Decachlor...          | 10.828 | 9.393 | 143285 | 202838 | 12.214m  | 10.321m   |
| Target Compounds            |        |       |        |        |          |           |
| 26) L6 AR-1254-1            | 7.096  | 6.195 | 98420  | 250285 | 161.556  | 162.540   |
| 27) L6 AR-1254-2            | 7.325  | 6.354 | 185432 | 207053 | 201.922  | 154.050   |
| 28) L6 AR-1254-3            | 7.703  | 6.778 | 213663 | 357639 | 233.240  | 171.232 # |
| 29) L6 AR-1254-4            | 7.997  | 7.018 | 159374 | 253527 | 266.076  | 207.158   |
| 30) L6 AR-1254-5            | 8.425  | 7.450 | 232650 | 290323 | 367.974m | 176.764 # |
| -----                       |        |       |        |        |          |           |

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

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Operator : AJ\MA  
Sample : N1037-05  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

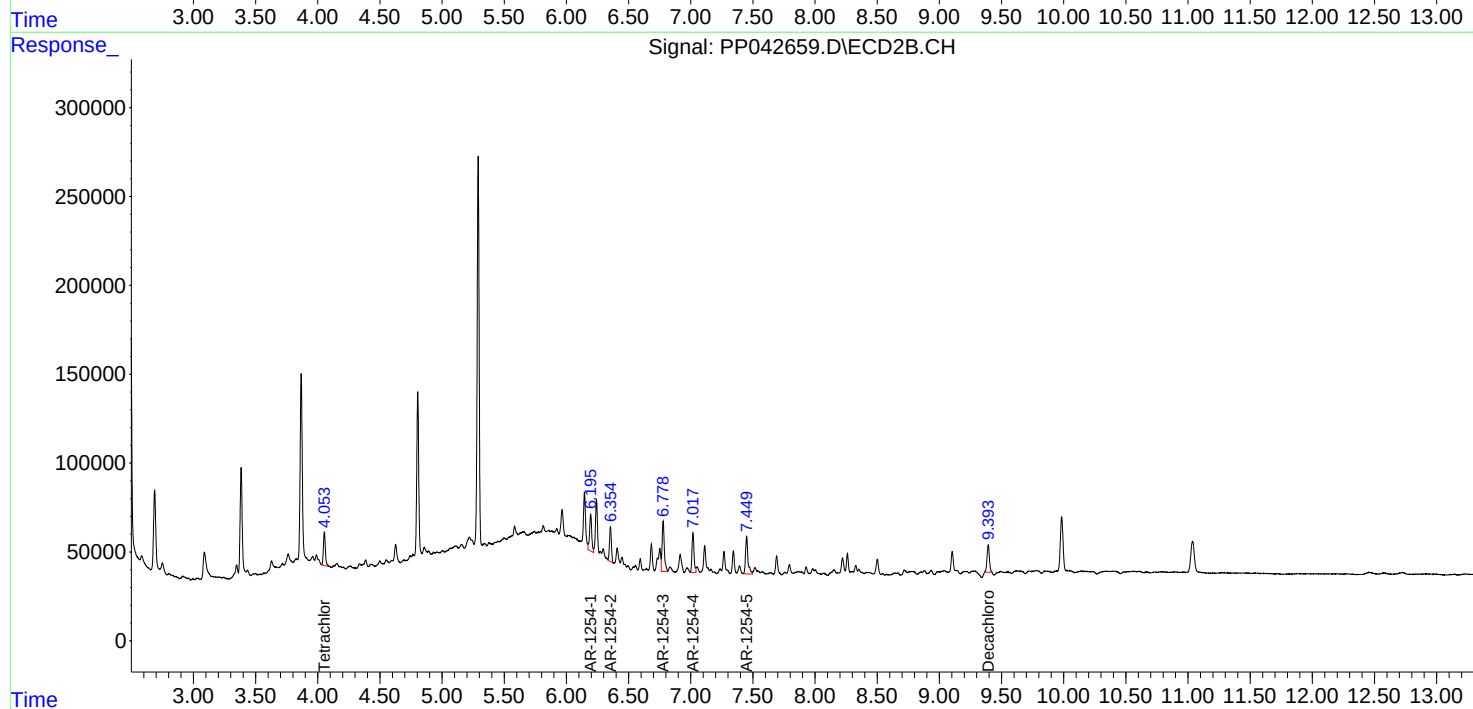
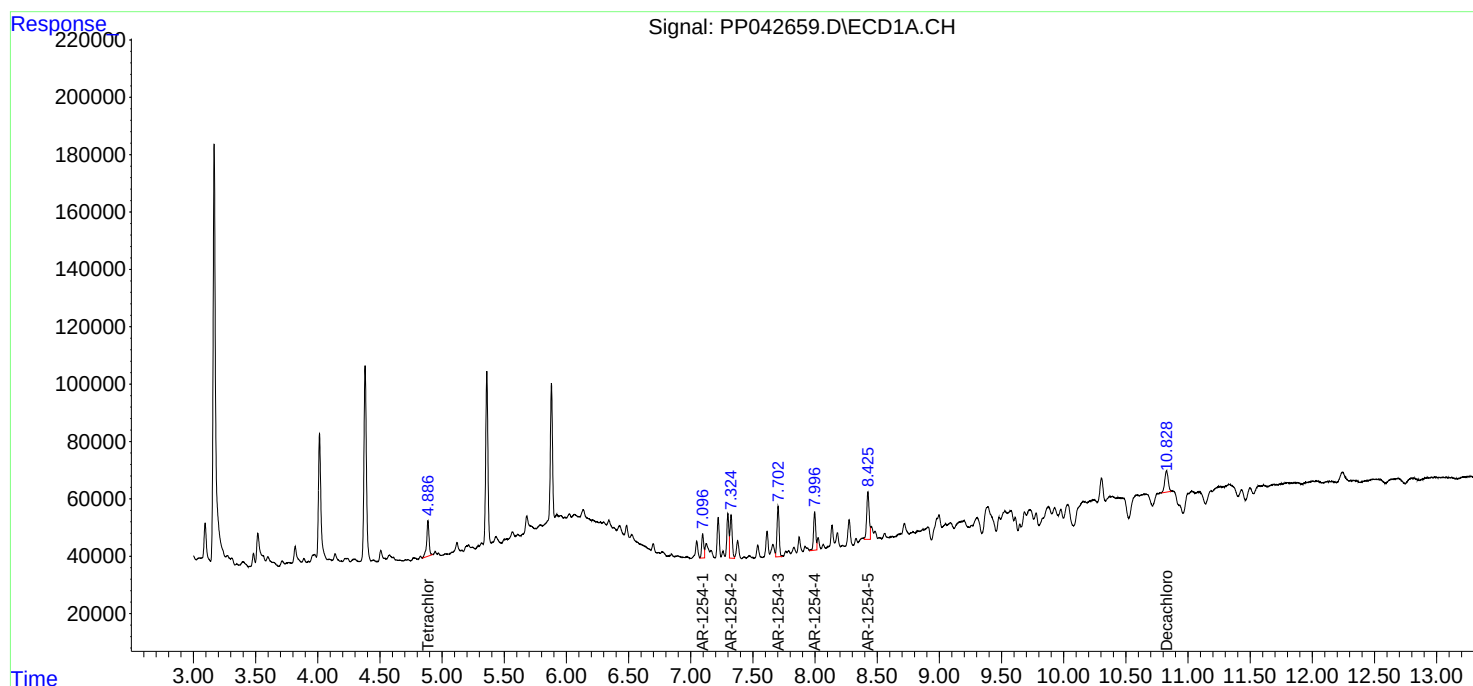
Instrument :  
ECD\_P  
ClientSampleId :  
NWB-1729

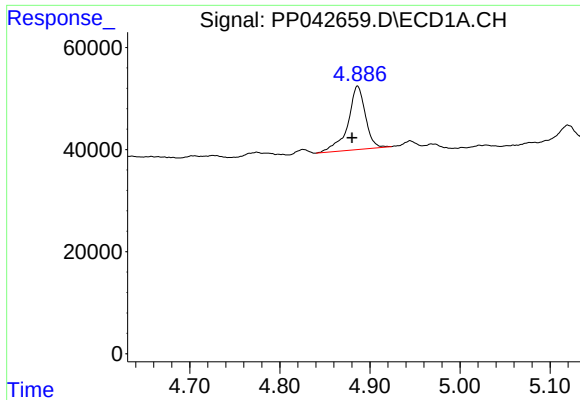
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Integration File signal 1: autoint1.e  
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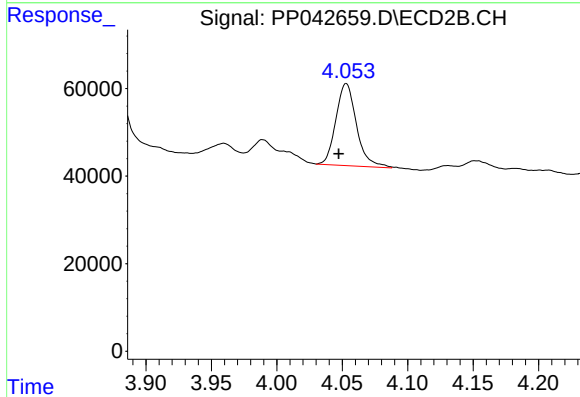
#1 Tetrachloro-m-xylene

R.T.: 4.886 min  
Delta R.T.: 0.006 min  
Response: 167043  
Conc: 8.62 ng/ml

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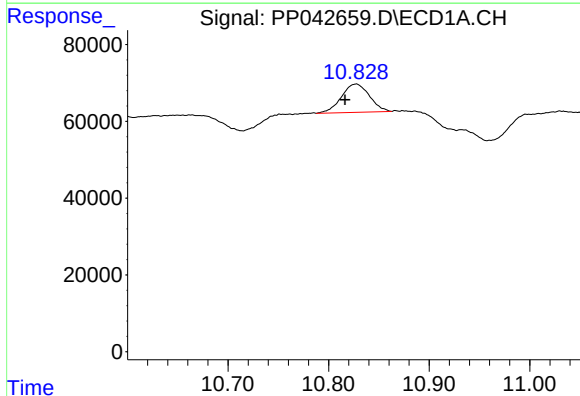
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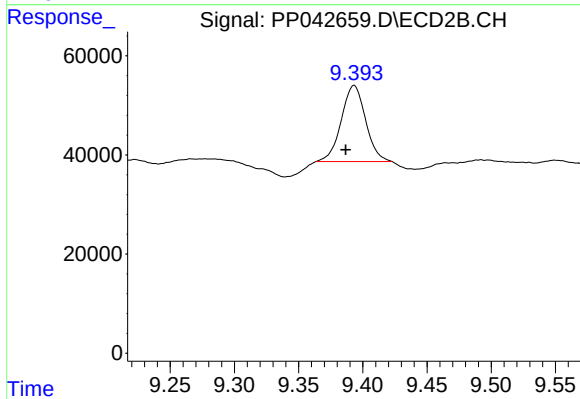
#1 Tetrachloro-m-xylene

R.T.: 4.053 min  
Delta R.T.: 0.005 min  
Response: 205093  
Conc: 7.83 ng/ml m



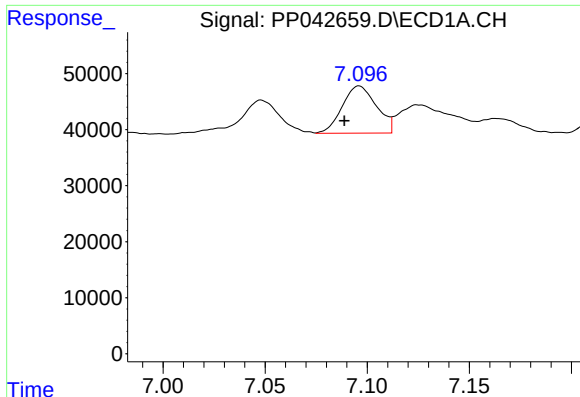
#2 Decachlorobiphenyl

R.T.: 10.828 min  
Delta R.T.: 0.011 min  
Response: 143285  
Conc: 12.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.393 min  
Delta R.T.: 0.006 min  
Response: 202838  
Conc: 10.32 ng/ml m



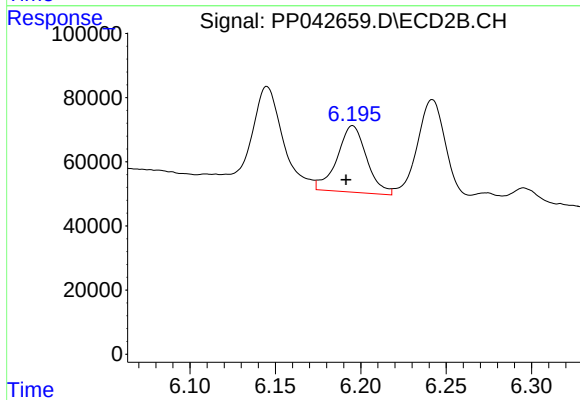
#26 AR-1254-1

R.T.: 7.096 min  
Delta R.T.: 0.007 min  
Response: 98420  
Conc: 161.56 ng/ml

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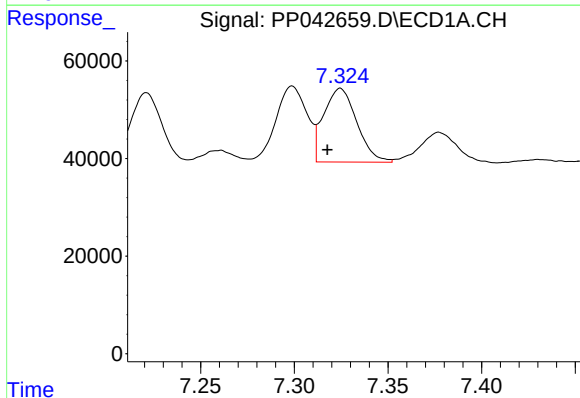
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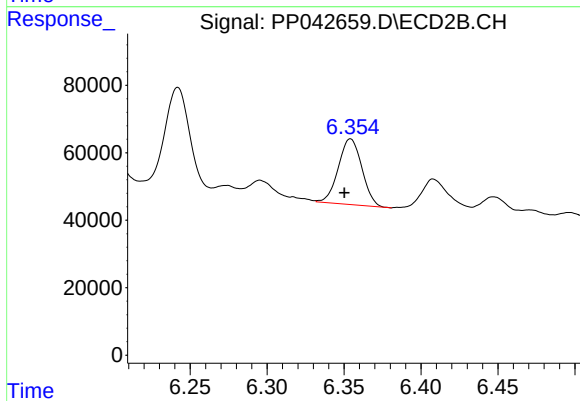
#26 AR-1254-1

R.T.: 6.195 min  
Delta R.T.: 0.004 min  
Response: 250285  
Conc: 162.54 ng/ml



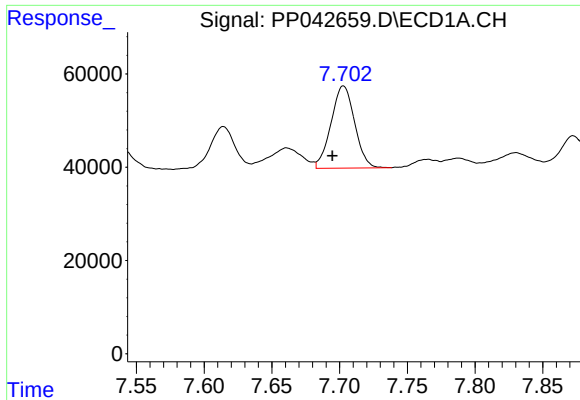
#27 AR-1254-2

R.T.: 7.325 min  
Delta R.T.: 0.007 min  
Response: 185432  
Conc: 201.92 ng/ml



#27 AR-1254-2

R.T.: 6.354 min  
Delta R.T.: 0.004 min  
Response: 207053  
Conc: 154.05 ng/ml



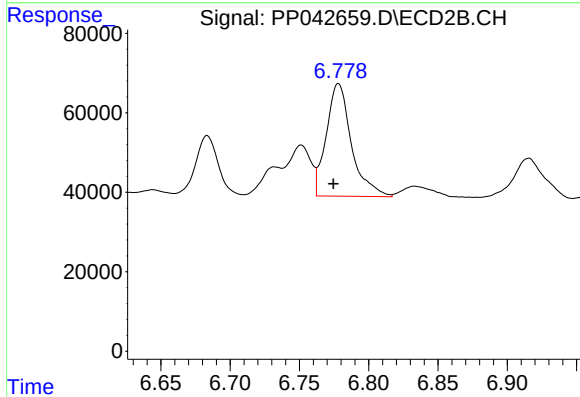
#28 AR-1254-3

R.T.: 7.703 min  
Delta R.T.: 0.008 min  
Response: 213663  
Conc: 233.24 ng/ml

Instrument :  
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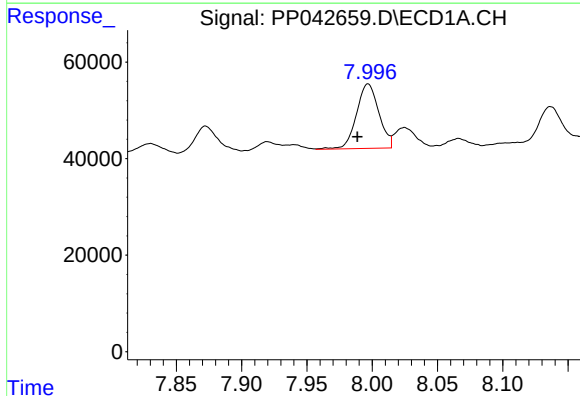
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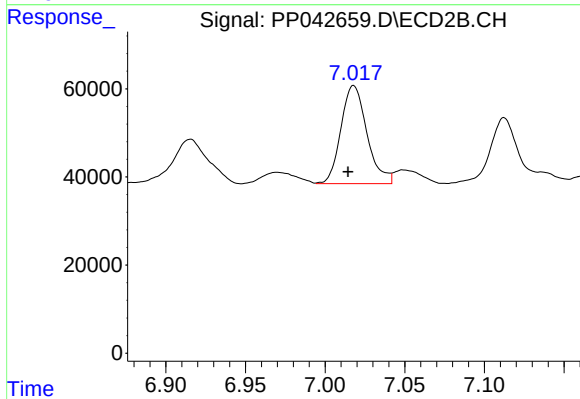
#28 AR-1254-3

R.T.: 6.778 min  
Delta R.T.: 0.004 min  
Response: 357639  
Conc: 171.23 ng/ml



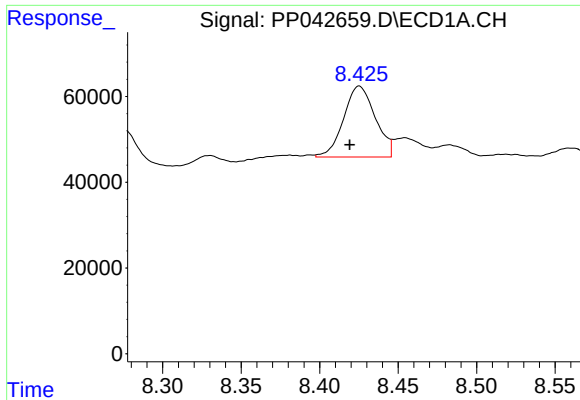
#29 AR-1254-4

R.T.: 7.997 min  
Delta R.T.: 0.008 min  
Response: 159374  
Conc: 266.08 ng/ml



#29 AR-1254-4

R.T.: 7.018 min  
Delta R.T.: 0.004 min  
Response: 253527  
Conc: 207.16 ng/ml



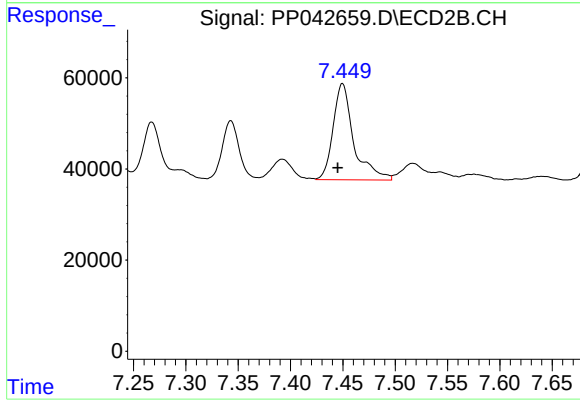
#30 AR-1254-5

R.T.: 8.425 min  
Delta R.T.: 0.006 min  
Response: 232650  
Conc: 367.97 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 7.450 min  
Delta R.T.: 0.005 min  
Response: 290323  
Conc: 176.76 ng/ml