User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

Text instructions
Main method:

0.00 Base: CV, Vc=27.037 {l}, LB2273_ProA_17cm_H_x_45cm_D
0.00 Phase: Method Settings
0.00 Base: SameAsMain
0.00 Phase: User Defined
0.00 Base: SameAsMain
0.00 Set mark: (Result_Name)#Result_Name
0.00 Block: Start_Conditions
0.00 Base: SameAsMain
0.00 Air_Alarm: Disabled, Disabled
0.00 Flow warning: Disabled
Comment: Reduce flow deviation if method will require flowrate less than 10 L/hr
0.00 FlowDeviation_FIT_PA: 20.0 {l/hour}, -20.0 {l/hour}, 300.0 {sec}, Enabled
0.00 FlowDeviation_FIT_PB: 20.0 {l/hour}, -20.0 {l/hour}, 300.0 {sec}, Enabled
0.00 PIT_PA: 5.00 {bar}, 0.00 {bar}, 3.50 {bar}, 0.00 {bar}, 0.00 {bar}, Enabled
0.00 PIT_PB: 3.00 {bar}, 0.00 {bar}, 2.80 {bar}, 0.00 {bar}, 0.00 {bar}, Enabled
0.00 Wavelength: 280 {nm}, 0 {nm}, 0 {nm}
0.00 End_Block
Comment: THROUGHOUT: Update inlet purges to 7L, 10L, 15L for 3/8", 1/2", 3/4" respectively
Comment: THROUGHOUT: ManFlow 60% for 3/4" skid, ManFlow 100% for 3/8" and 1/2" skid
Comment: THROUGHOUT: Ensure totalizer reset matches pump in block
0.00 Block: (Startup_Blocks)#Startup_Blocks
0.00 Base: SameAsMain
0.00 Block: Prepare_Purge_Col_Bypass
0.00 Base: Time, ColumnSameAsMain
0.00 Message: Prepare to purge Inlet 5 and air from bypass line and installed hoses. Ensure column is bypassed., Screen, No sound
0.00 Pause: Infinite {min}
0.01 End_Block
0.00 Block: Purge_Inlet_5_Col_Bypass
0.00 Base: Volume, ColumnSameAsMain
0.00 Air_Alarm: Disabled, Disabled
0.00 Inlet: Closed, Inlet5
0.00 BubbleTrap: Bypass
0.00 Filter: Bypass
0.00 Column: UpFlow

0.00 Outlet: Waste
0.00 ManFlow: 60.0 {%}
0.00 Set mark: Purge Inlet 5 and Column Bypass Line: QD00249
Comment: Breakpoint settings: 10L up and down for 3/8" and 1/2," 15L up and down for 3/4."
15.00 Column: DownFlow
30.00 End_Block

0.00 Block: Place_Column_Inline
0.00 Base: Time, ColumnSameAsMain
0.00 Message: Close valves to column bypass loop and open column valves (column inline)., Screen, No sound
0.00 Pause: Infinite {min}
0.01 End_Block

0.00 Block: Purge_Inlet_Sample
0.00 Base: Volume, ColumnSameAsMain
0.00 Air_Alarm: Disabled, Disabled
0.00 Inlet: Sample, Closed
0.00 BubbleTrap: Bypass
0.00 Filter: Bypass
0.00 Column: Bypass_Both
0.00 Outlet: Waste
0.00 ManFlow: 60.0 {%}
0.00 Set mark: Purge Inlet Sample: QD00015
15.00 End_Block

0.00 Block: Connect_Equil_to_Inlet_1
0.00 Base: Time, ColumnSameAsMain
0.00 Message: Connect the QD00015 to Inlet 1 and open clamps., Screen, No sound
0.00 Pause: Infinite {min}
0.01 End_Block

0.00 Block: Purge_Inlet_4
0.00 Base: Volume, ColumnSameAsMain
0.00 Air_Alarm: Disabled, Disabled
0.00 Inlet: Closed, Inlet4
0.00 BubbleTrap: Bypass
0.00 Filter: Bypass
0.00 Column: Bypass_Both
0.00 Outlet: Waste
0.00 ManFlow: 60.0 {%}
0.00 Set mark: Purge Inlet 4: QD00203
15.00 End_Block

0.00 Block: Purge_Inlet_7
0.00 Base: Volume, ColumnSameAsMain
0.00 Air_Alarm: Disabled, Disabled

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        0.00   Inlet: Closed, Inlet7
        0.00   BubbleTrap: Bypass
        0.00   Filter: Bypass
        0.00   Column: Bypass_Both
        0.00   Outlet: Waste
        0.00   ManFlow: 60.0 {%}
        0.00   Set mark: Purge Inlet 7: QD00121
        15.00   End_Block
      0.00   Block: Purge_Inlet_2
        0.00   Base: Volume, ColumnSameAsMain
        0.00   Air_Alarm: Disabled, Disabled
        0.00   Inlet: Inlet2, Closed
        0.00   BubbleTrap: Bypass
        0.00   Filter: Bypass
        0.00   Column: Bypass_Both
        0.00   Outlet: Waste
        0.00   ManFlow: 60.0 {%}
        0.00   Set mark: Purge Inlet 2: QD00429
        15.00   End_Block
      0.00   Block: Purge_Inlet_3
        0.00   Base: Volume, ColumnSameAsMain
        0.00   Air_Alarm: Disabled, Disabled
        0.00   Inlet: Inlet3, Closed
        0.00   BubbleTrap: Bypass
        0.00   Filter: Bypass
        0.00   Column: Bypass_Both
        0.00   Outlet: Waste
        0.00   Set mark: Purge Inlet 3: QD00514
        0.00   ManFlow: 60.0 {%}
        15.00   End_Block
      0.00   End_Block
    0.00   Block: (Prepare_Purge_Skid_Filter)#Prepare_Purge_Skid_Filter
      0.00   Base: Time, ColumnSameAsMain
      0.00   Message: Prepare to purge the skid filter., Screen, No sound
      0.00   Pause: Infinite {min}
      0.01   End_Block
    0.00   Block: (Purge_Skid_Filter_Inlet_1)#Purge_Skid_Filter_Inlet_1
      0.00   Base: Volume, ColumnSameAsMain
      0.00   Air_Alarm: Disabled, Disabled
      0.00   Inlet: Inlet1, Closed
      0.00   BubbleTrap: Inline
      0.00   Filter: Inline
      0.00   Column: Bypass_Both
      0.00   Outlet: Waste
```

```
      0.00   ManFlow: 60.0 {%}
      0.00   Set mark: Purge Inlet 1 and Filter
      Comment: Regardless of skid size, keep 20L breakpoint with standard
      skid filter setup.
      Comment: Adjust breakpoint in scenarios with non-standard filter
      setups (i.e. glass fiber + cartridge filter)
      20.00   End_Block
    0.00   Block: (Flush_Outlet_Mainstreams_Equil)
    #Flush_Outlet_Mainstreams_Equil
      0.00   Base: Volume, ColumnSameAsMain
      0.00   Inlet: Inlet1, Closed
      0.00   BubbleTrap: Inline
      0.00   Filter: Inline
      0.00   Column: Bypass_Both
      0.00   Fractions: 3, 5.0 {l}, Outlet1
      0.00   ManFlow: 60.0 {%}
      Comment: Set breakpoint to number of mainstreams times 5L.
      Comment: Always keep with filter flush; block strategically placed to
      provide additional filter flush.
      15.00   End_Block
    0.00   Block: (Pause_attach_outlet_containers)
    #Pause_attach_outlet_containers
      0.00   Base: Time, ColumnSameAsMain
      0.00   Message: Attach Outlets to effluent containers per ticket
      instructions., Screen, No sound
      0.00   Pause: Infinite {min}
      0.01   End_Block
    0.00   Block: (MabSelect_Pre_Use_Rinse_And_Sanitization)
    #MabSelect_Pre_Use_Rinse_And_Sanitization
      0.00   Base: SameAsMain
      Comment: Select sanitization strategy based on PFC definition. Delete
      sani block not used.
      0.00   Block: Pre_Sani_Rinse
        0.00   Base: SameAsMain
        0.00   Air_Alarm: Disabled, Enabled
        0.00   FIT_PA_Totalizer_Reset
        0.00   Inlet: Inlet1, Closed
        0.00   BubbleTrap: Inline
        0.00   Filter: Inline
        0.00   Column: DownFlow
        0.00   Outlet: Waste
        0.00   Flow: (136)#Pre_Sani_Flowrate {cm/h}
        Comment: Set velocity to achieve 2 CV over 15 minutes.
        Comment: Velocity (cm/hr) = ((Column Volume x 2/0.25) x 1000)/CSA
        0.00   Set mark: Pre_Sani_Rinse
```

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        0.50   Snapshot: Pre_Sani_Rinse End
        0.50   End_Block
      0.00   Block: Pre_Sanitization
        0.00   Base: SameAsMain
        0.00   Air_Alarm: Disabled, Enabled
        0.00   FIT_PB_Totalizer_Reset
        0.00   Inlet: Closed, Inlet4
        0.00   BubbleTrap: Inline
        0.00   Filter: Inline
        0.00   Column: DownFlow
        0.00   Outlet: Waste
        0.00   Flow: (136)#Pre_Sani_Flowrate {cm/h}
        0.00   Set mark: Pre_Sani
        2.00   Snapshot: Pre_Sani End
        2.00   End_Block
    0.00   End_Block
  0.00   Block: Purge_B_Pump
    0.00   Base: Time, ColumnSameAsMain
    0.00   Air_Alarm: Disabled, Disabled
    0.00   Inlet: Closed, Inlet7
    Comment: Change inlet to match first inlet used from B pump,
    henceforth (from this point forward).
    Comment: Inlet purge volumes do not apply to pump purges and block
    should remain in base of time.
    0.00   BubbleTrap: Bypass
    0.00   Filter: Bypass
    0.00   Column: Bypass_Both
    0.00   Outlet: Waste
    0.00   ManFlow: 60.0 {%}
    0.00   Set mark: Purge Inlet 7
    2.00   End_Block
  0.00   Block: Purge_A_Pump
    0.00   Base: Time, ColumnSameAsMain
    0.00   Air_Alarm: Disabled, Disabled
    0.00   Inlet: Inlet1, Closed
    Comment: Change inlet to match first inlet used from A pump,
    henceforth (from this point forward).
    Comment: Inlet purge volumes do not apply to pump purges and block
    should remain in base of time.
    0.00   BubbleTrap: Inline
    0.00   Filter: Inline
    0.00   Column: Bypass_Both
    0.00   Outlet: Waste
    0.00   ManFlow: 60.0 {%}
```

```
      0.00   Set mark: Purge Inlet 1
      2.00   End_Block
    0.00   Block: MabSelect_Equilibration
      0.00   Base: SameAsMain
      0.00   Air_Alarm: Disabled, Enabled
      0.00   FIT_PA_Totalizer_Reset
      0.00   Inlet: Inlet1, Closed
      0.00   BubbleTrap: Inline
      0.00   Filter: Inline
      0.00   Column: DownFlow
      0.00   Outlet: Waste
      0.00   Flow: (136)#First_CV_Equil_Flowrate {cm/h}
      0.00   Set mark: Equil
      1.00   Flow: (300)#Equil_Flowrate {cm/h}
      2.00   Snapshot: Equil End
      2.00   End_Block
    Comment: DELETE if using MabSelect SuRe or SuReLX
    0.00   Block: UV_Auto_Zero
      0.00   Base: Time, ColumnSameAsMain
      0.00   AT_PF_AZ
      0.10   End_Block
    0.00   Block: (Connect_Charge_to_Inlet_Sample)
    #Connect_Charge_to_Inlet_Sample
      0.00   Base: Time, ColumnSameAsMain
      0.00   Message: Connect Charge to Inlet Sample and open clamps.,
      Screen, No sound
      0.00   Pause: Infinite {min}
      0.01   End_Block
    0.00   Block: Charge
      0.00   Base: Volume, ColumnSameAsMain
      0.00   Injection_Mark
      0.00   Air_Alarm: Disabled, Enabled
      0.00   FIT_PA_Totalizer_Reset
      0.00   Inlet: Sample, Closed
      0.00   BubbleTrap: Inline
      0.00   Filter: Inline
      0.00   Column: DownFlow
      0.00   Outlet: Waste
      Comment: If process uses Triton, change to Outlet 9. Green detergent
      does not require special waste.
      0.00   Flow: (170)#Charge_Flowrate {cm/h}
      0.00   Set mark: Charge
      (850.00)#Set_Charge_Volume   Snapshot: Charge End
      850.00   End_Block
```

User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

0.00 Block: Wash_1
0.00 Base: SameAsMain
Comment: Ensure first column wash flows through the material load pump
0.00 Air_Alarm: Disabled, Enabled
0.00 FIT_PA_Totalizer_Reset
0.00 Inlet: Inlet1, Closed
0.00 BubbleTrap: Inline
0.00 Filter: Inline
0.00 Column: DownFlow
0.00 Outlet: Waste
Comment: If process uses Triton, change to Outlet 9. Green detergent does not require special waste.
0.00 Flow: (170)#Wash_1_Flowrate {cm/h}
0.00 Set mark: Wash_1
2.00 Snapshot: Wash_1 End
2.00 End_Block

0.00 Block: Wash_2_System_Flush
0.00 Base: Volume, ColumnSameAsMain
0.00 Air_Alarm: Disabled, Disabled
0.00 Inlet: Closed, Inlet7
0.00 BubbleTrap: Inline
0.00 Filter: Inline
0.00 Column: Bypass_Both
0.00 Outlet: Waste
0.00 Flow: (300)#Wash_2_Flowrate {cm/h}
0.00 Set mark: System Flush
0.00 Air_Alarm: Disabled, Enabled
Comment: Set block volume to 10L, 15L, or 20L for 3/8", 1/2", or 3/4" respectively.
Comment: Extended flush volume is to achieve complete skid flush with wash 2 buffer (cond. turnover).
20.00 End_Block

0.00 Block: Wash_2
0.00 Base: SameAsMain
0.00 New chromatogram: Wash2Chromatogram
0.00 Air_Alarm: Disabled, Enabled
0.00 FIT_PB_Totalizer_Reset
0.00 Inlet: Closed, Inlet7
0.00 BubbleTrap: Inline
0.00 Filter: Inline
0.00 Column: DownFlow
0.00 Outlet: Waste
0.00 Flow: (300)#Wash_2_Flowrate {cm/h}
0.00 Injection_Mark

0.00 Set mark: Wash_2
Comment: Confirm with Development- some molecules expect high UV in Wash 2. Remove watch if that is the case.
0.50 Watch: AT_PF_UV_1, Greater than, (3.0000)#Post_Charge_Wash_UV {AU}, Pause_Warning_High_UV
0.00 Base: SameAsMain
0.00 Message: Warning: HIGH UV. Contact MA, TS or Supervision., Screen, No sound
0.00 Pause: Infinite {min}
0.00 End_Block
4.00 Snapshot: Wash_2 End
4.00 Watch off: AT_PF_UV_1
4.00 End_Block
0.00 Block: Wash_3
0.00 Base: SameAsMain
0.00 Air_Alarm: Disabled, Enabled
0.00 FIT_PA_Totalizer_Reset
0.00 Inlet: Inlet3, Closed
0.00 BubbleTrap: Inline
0.00 Filter: Inline
0.00 Column: DownFlow
0.00 Outlet: Waste
0.00 Flow: (300)#Wash_3_Flowrate {cm/h}
0.00 Set mark: Wash_3
0.00 Watch: AT_PF_UV_1, Greater than, (3.0000)#Post_Charge_Wash_UV {AU}, Pause_Warning_High_UV
0.00 Base: SameAsMain
0.00 Message: Warning: HIGH UV. Contact MA, TS or Supervision., Screen, No sound
0.00 Pause: Infinite {min}
0.00 End_Block
4.00 Snapshot: Wash_3 End
4.00 Watch off: AT_PF_UV_1
4.00 End_Block
Comment: DELETE Wash_3 block if only 2 washes
0.00 Block: Flush_Skid_Inlet_2_Elution
0.00 Base: Volume, ColumnSameAsMain
0.00 Watch off: AT_PF_UV_1
0.00 Air_Alarm: Disabled, Disabled
0.00 Inlet: Inlet2, Closed
0.00 BubbleTrap: Inline
0.00 Filter: Inline
0.00 Column: Bypass_Both
0.00 Outlet: Waste
0.00 ManFlow: 60.0 {%}

```
      0.00   Set mark: Flush skid with Elution buffer
      3.00   Flow: (300)#Elution_Flowrate {cm/h}
      4.00   Air_Alarm: Disabled, Enabled
      Comment: Set block volume to 10L, 15L, or 20L for 3/8", 1/2", or 3/4"
      respectively.
      Comment: Extended flush volume is to acheive complete skid flush with
      elution buffer (pH turnover).
      20.00   End_Block
    0.00   Block: Elution
      0.00   Base: SameAsMain
      0.00   Air_Alarm: Disabled, Enabled
      0.00   FIT_PA_Totalizer_Reset
      0.00   Inlet: Inlet2, Closed
      0.00   BubbleTrap: Inline
      0.00   Filter: Inline
      0.00   Column: DownFlow
      0.00   Outlet: Waste
      0.00   Flow: (300)#Elution_Flowrate {cm/h}
      0.00   Set mark: Elution
      0.00   Watch: PIT_PA., Greater than, 3.00 {bar}, Elution_Message
        0.00   Base: SameAsMain
        0.00   Message: Pause during elution may trigger UV and impact
        mainstream collection, Screen, No sound
        0.00   End_Block
      Comment: LHM4350 2mm Path Length Compensation Factor = 4.92
      0.00   Block: Watch_UV
        0.00   Base: SameAsMain
        0.00   Watch: AT_PF_UV_1, Greater than, 0.2033 {AU}, Collect_Peak
          0.00   Base: SameAsMain
          0.00   Injection_Mark
          0.00   Outlet: (Outlet1)#MS_Outlet
          0.00   Watch: AT_PF_UV_1, Greater than, 0.7500 {AU},
          watch_Less_Than
            0.00   Base: SameAsMain
            Comment: Design peak protect to be adequately above backside cut
            but within skid capability (ex. ~NMT 3 AU).
            0.00   Watch: AT_PF_UV_1, Less than, 0.2033 {AU}, End block
            0.00   End_Block
          Comment: BS cut triggers end block command, ends elution block &
          automatically transitions to next block.
          0.00   End_Block
        0.00   End_Block
      5.00   Snapshot: Elution End
      5.00   Watch off: AT_PF_UV_1
      5.00   End_Block
```

0.00 Block: Regeneration
0.00 Base: SameAsMain
Comment: Turn off the pressure watches from Elution.
0.00 Watch off: PIT_PA.
0.00 Watch off: PIT_PB.
0.00 Watch off: AT_PF_UV_1
0.00 Air_Alarm: Disabled, Enabled
0.00 FIT_PA_Totalizer_Reset
0.00 Inlet: Inlet2, Closed
0.00 BubbleTrap: Inline
0.00 Filter: Inline
0.00 Column: DownFlow
0.00 Outlet: Waste
0.00 Flow: (300)#Regen_Flowrate {cm/h}
0.00 Set mark: Regen
3.00 FlowDeviation_FIT_PA: 20.0 {l/hour}, -20.0 {l/hour}, 300.0 {sec}, Disabled
3.00 FlowDeviation_FIT_PB: 20.0 {l/hour}, -20.0 {l/hour}, 300.0 {sec}, Disabled
3.00 Snapshot: Regen End
3.00 End_Block

0.00 Block: (MabSelect_Post_Rinse_And_Sanitization) #MabSelect_Post_Rinse_And_Sanitization
0.00 Base: SameAsMain
Comment: Turn off the pressure watches from Elution.
0.00 Watch off: PIT_PA.
0.00 Watch off: PIT_PB.
0.00 Watch off: AT_PF_UV_1

0.00 Block: Rinse_3
0.00 Base: SameAsMain
0.00 Air_Alarm: Disabled, Enabled
0.00 FIT_PA_Totalizer_Reset
0.00 Inlet: Inlet1, Closed
0.00 BubbleTrap: Inline
0.00 Filter: Inline
0.00 Column: UpFlow
0.00 Outlet: Waste
0.00 Flow: (136)#Post_Use_Sani_Flowrate {cm/h}
0.00 Set mark: Rinse_3
0.50 Snapshot: Rinse_3 End
0.50 End_Block

0.00 Block: Post_Use_Sanitization
0.00 Base: SameAsMain
0.00 Air_Alarm: Disabled, Enabled

```
        0.00   FIT_PB_Totalizer_Reset
        0.00   Inlet: Closed, Inlet4
        0.00   BubbleTrap: Inline
        0.00   Filter: Inline
        0.00   Column: UpFlow
        0.00   Outlet: Waste
        0.00   Flow: (136)#Post_Use_Sani_Flowrate {cm/h}
       Comment: Set velocity to hit 2 CV in 15 min
        0.00   Set mark: Post_Use_Sani
        2.00   Snapshot: Post_Use_Sani End
        2.00   End_Block
      0.00   End_Block
    Comment: Keep for Mab Select, Delete for Mab Select SuRe
    0.00   Block: (Column_Storage)#Column_Storage
      0.00   Base: SameAsMain
      0.00   Block: Storage_Rinse
        0.00   Base: SameAsMain
        0.00   Air_Alarm: Disabled, Enabled
        0.00   FIT_PA_Totalizer_Reset
        0.00   Inlet: Inlet1, Closed
        0.00   BubbleTrap: Inline
        0.00   Filter: Inline
        0.00   Column: UpFlow
        0.00   Outlet: Waste
        0.00   Flow: (300)#Storage_Flowrate {cm/h}
        0.00   Set mark: Storage_Rinse
        0.50   Snapshot: Storage_Rinse_End
        0.50   End_Block
      0.00   Block: Storage
        0.00   Base: SameAsMain
        0.00   Air_Alarm: Disabled, Enabled
        0.00   FIT_PB_Totalizer_Reset
        0.00   Inlet: Closed, Inlet5
        0.00   BubbleTrap: Inline
        0.00   Filter: Inline
        0.00   Column: UpFlow
        0.00   Outlet: Waste
        0.00   Flow: (300)#Storage_Flowrate {cm/h}
        0.00   Set mark: Storage
        2.00   Snapshot: Storage End
        2.00   End_Block
      0.00   End_Block
    0.00   Block: (Blank)#Blank
      0.00   Base: SameAsMain
```

```
      0.00   End_Block
    0.00   Block: Return_to_Default
      0.00   Base: Time, Any
      Comment: This block sets skid flowpath back to default settings to
      prevent nuisance valve alarms,
      0.00   ManFlow: 0.0 {%}
      0.05   Filter: Bypass
      0.05   Column: Bypass_Both
      0.10   BubbleTrap: Inline
      0.10   Inlet: Closed, Closed
      0.50   Outlet: Closed
      0.50   End_Block
    0.00   Block: End_of_Run_Delay
      0.00   Base: Time, Any
      Comment: This block gives system time for data transfer to server.
      0.10   End_Block
```

Scouting

Run	Included	Startup_Blocks	Prepare_Purge_Skid_Filter	Purge_Skid_Filter_Inlet_1
1	Yes	Startup_Blocks	Prepare_Purge_Skid_Filter	Purge_Skid_Filter_Inlet_1
2	Yes	Blank	Blank	Blank
3	Yes	Blank	Blank	Blank
4	Yes	Blank	Blank	Blank
5	Yes	Blank	Blank	Blank
6	Yes	Blank	Blank	Blank
7	Yes	Blank	Blank	Blank
8	Yes	Blank	Blank	Blank
9	Yes	Blank	Blank	Blank
10	Yes	Blank	Blank	Blank
11	Yes	Blank	Blank	Blank
12	Yes	Blank	Blank	Blank
13	Yes	Blank	Blank	Blank
14	Yes	Blank	Blank	Blank
15	Yes	Blank	Blank	Blank
16	Yes	Blank	Blank	Blank
17	Yes	Blank	Blank	Blank
18	Yes	Blank	Blank	Blank
19	Yes	Blank	Blank	Blank
20	Yes	Blank	Blank	Blank
21	Yes	Blank	Blank	Blank
22	Yes	Blank	Blank	Blank
23	Yes	Blank	Blank	Blank

User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

Run	Included	Startup_Blocks	Prepare_Purge_Skid_Filter	Purge_Skid_Filter_Inlet_1
24	Yes	Blank	Blank	Blank

Run	Included	Flush_Outlet_Mainstreams_Equil	Pause_attach_outlet_containers	MabSelect_Pre_Use_Rinse_And_Sanitization
1	Yes	Flush_Outlet_Mainstreams_Equil	Pause_attach_outlet_containers	MabSelect_Pre_Use_Rinse_And_Sanitization
2	Yes	Blank	Blank	Blank
3	Yes	Blank	Blank	Blank
4	Yes	Blank	Blank	Blank
5	Yes	Blank	Blank	Blank
6	Yes	Blank	Blank	Blank
7	Yes	Blank	Blank	Blank
8	Yes	Blank	Blank	Blank
9	Yes	Blank	Blank	Blank
10	Yes	Blank	Blank	Blank
11	Yes	Blank	Blank	Blank
12	Yes	Blank	Blank	Blank
13	Yes	Blank	Blank	Blank
14	Yes	Blank	Blank	Blank
15	Yes	Blank	Blank	Blank
16	Yes	Blank	Blank	Blank
17	Yes	Blank	Blank	Blank
18	Yes	Blank	Blank	Blank
19	Yes	Blank	Blank	Blank
20	Yes	Blank	Blank	Blank
21	Yes	Blank	Blank	Blank
22	Yes	Blank	Blank	Blank
23	Yes	Blank	Blank	Blank
24	Yes	Blank	Blank	Blank

Run	Included	Pre_Sani_Flowrate	First_CV_Equil_Flowrate	Equil_Flowrate
1	Yes	136	136	300
2	Yes	136	136	300
3	Yes	136	136	300
4	Yes	136	136	300
5	Yes	136	136	300
6	Yes	136	136	300
7	Yes	136	136	300
8	Yes	136	136	300
9	Yes	136	136	300

User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

Run	Included	Pre_Sani_Flowrate	First_CV_Equil_Flowrate	Equil_Flowrate
10	Yes	136	136	300
11	Yes	136	136	300
12	Yes	136	136	300
13	Yes	136	136	300
14	Yes	136	136	300
15	Yes	136	136	300
16	Yes	136	136	300
17	Yes	136	136	300
18	Yes	136	136	300
19	Yes	136	136	300
20	Yes	136	136	300
21	Yes	136	136	300
22	Yes	136	136	300
23	Yes	136	136	300
24	Yes	136	136	300

Run	Included	Connect_Charge_to_Inlet_Sample	Charge_Flowrate	Set_Charge_Volume
1	Yes	Connect_Charge_to_Inlet_Sample	170	850.00
2	Yes	Blank	170	850.00
3	Yes	Blank	170	850.00
4	Yes	Blank	170	850.00
5	Yes	Blank	170	850.00
6	Yes	Blank	170	850.00
7	Yes	Blank	170	850.00
8	Yes	Blank	170	850.00
9	Yes	Blank	170	850.00
10	Yes	Blank	170	850.00
11	Yes	Blank	170	850.00
12	Yes	Blank	170	850.00
13	Yes	Blank	170	850.00
14	Yes	Blank	170	850.00
15	Yes	Blank	170	850.00
16	Yes	Blank	170	850.00
17	Yes	Blank	170	850.00
18	Yes	Blank	170	850.00
19	Yes	Blank	170	850.00
20	Yes	Blank	170	850.00
21	Yes	Blank	170	850.00
22	Yes	Blank	170	850.00
23	Yes	Blank	170	850.00
24	Yes	Blank	170	850.00

User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

Run	Included	Wash_1_Flowrate	Wash_2_Flowrate	Post_Charge_Wash_UV
1	Yes	170	300	3.0000
2	Yes	170	300	3.0000
3	Yes	170	300	3.0000
4	Yes	170	300	3.0000
5	Yes	170	300	3.0000
6	Yes	170	300	3.0000
7	Yes	170	300	3.0000
8	Yes	170	300	3.0000
9	Yes	170	300	3.0000
10	Yes	170	300	3.0000
11	Yes	170	300	3.0000
12	Yes	170	300	3.0000
13	Yes	170	300	3.0000
14	Yes	170	300	3.0000
15	Yes	170	300	3.0000
16	Yes	170	300	3.0000
17	Yes	170	300	3.0000
18	Yes	170	300	3.0000
19	Yes	170	300	3.0000
20	Yes	170	300	3.0000
21	Yes	170	300	3.0000
22	Yes	170	300	3.0000
23	Yes	170	300	3.0000
24	Yes	170	300	3.0000

Run	Included	Wash_3_Flowrate	Elution_Flowrate	MS_Outlet
1	Yes	300	300	Outlet1
2	Yes	300	300	Outlet1
3	Yes	300	300	Outlet1
4	Yes	300	300	Outlet1
5	Yes	300	300	Outlet1
6	Yes	300	300	Outlet1
7	Yes	300	300	Outlet1
8	Yes	300	300	Outlet1
9	Yes	300	300	Outlet2
10	Yes	300	300	Outlet2
11	Yes	300	300	Outlet2
12	Yes	300	300	Outlet2
13	Yes	300	300	Outlet2
14	Yes	300	300	Outlet2
15	Yes	300	300	Outlet2
16	Yes	300	300	Outlet2

User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

Run	Included	Wash_3_Flowrate	Elution_Flowrate	MS_Outlet
17	Yes	300	300	Outlet3
18	Yes	300	300	Outlet3
19	Yes	300	300	Outlet3
20	Yes	300	300	Outlet3
21	Yes	300	300	Outlet3
22	Yes	300	300	Outlet3
23	Yes	300	300	Outlet3
24	Yes	300	300	Outlet3

Run	Included	Regen_Flowrate	MabSelect_Post_Rinse_And_Sanitization	Post_Use_Sani_Flowrate
1	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
2	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
3	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
4	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
5	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
6	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
7	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
8	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
9	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
10	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
11	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136

User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

Run	Included	Regen_Flowrate	MabSelect_Post_Rinse_And_Sanitization	Post_Use_Sani_Flowrate
12	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
13	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
14	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
15	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
16	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
17	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
18	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
19	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
20	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
21	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
22	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
23	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136
24	Yes	300	MabSelect_Post_Rinse_And_Sanitization	136

Run	Included	Column_Storage	Storage_Flowrate	Blank
1	Yes	Blank	300	Blank
2	Yes	Blank	300	Blank
3	Yes	Blank	300	Blank

User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

Run	Included	Column_Storage	Storage_Flowrate	Blank
4	Yes	Blank	300	Blank
5	Yes	Blank	300	Blank
6	Yes	Blank	300	Blank
7	Yes	Blank	300	Blank
8	Yes	Blank	300	Blank
9	Yes	Blank	300	Blank
10	Yes	Blank	300	Blank
11	Yes	Blank	300	Blank
12	Yes	Blank	300	Blank
13	Yes	Blank	300	Blank
14	Yes	Blank	300	Blank
15	Yes	Blank	300	Blank
16	Yes	Blank	300	Blank
17	Yes	Blank	300	Blank
18	Yes	Blank	300	Blank
19	Yes	Blank	300	Blank
20	Yes	Blank	300	Blank
21	Yes	Blank	300	Blank
22	Yes	Blank	300	Blank
23	Yes	Blank	300	Blank
24	Yes	Column_Storage	300	Blank

Method information

Signatures

Date:4/4/2025 10:06:21 AM -04:00
Description:This method is locked down for LB2273 proA phase I
User name:c304117
Full name:Helen Corbat
Job title:Engineer - BRD Technical Operations
Lock status:The item is locked

Start protocol

Method Items to display at method start:
Scouting
Questions
Result Name And Location

Questions

No. 1: Is QD00015 connected to Inlet Sample?
Question type: Mandatory
Answer type: Multiple choice

No. 2: Is QD00429 connected to Inlet 2?

User: AM/c304117 4/4/2025 10:08:09 AM -04:00
Method: v001 Scouting Method LB2273 Protein A

Question type: Mandatory
Answer type: Multiple choice

No. 3: Is QD00514 connected to Inlet 3?
Question type: Mandatory
Answer type: Multiple choice

No. 4: Is QD00203 connected to Inlet 4?
Question type: Mandatory
Answer type: Multiple choice

No. 5: Is QD00249 connected to Inlet 5?
Question type: Mandatory
Answer type: Multiple choice

No. 6: Is QD00121 connected to Inlet 7?
Question type: Mandatory
Answer type: Multiple choice

No. 7: Ensure Outlet Waste directed to AWN?
Question type: Mandatory
Answer type: Multiple choice

No. 8: Ensure Secondary Waste is set up appropriately?
Question type: Mandatory
Answer type: Multiple choice

Result name and location
Result folder name: /K360PP/1 Campaigns/LB2273/Phase I/Protein A
Scouting folder name: LB2273 ProA BR
Result name: LB2273 ProA BR (Type: Name) without unique identifier