User: AM/c304117 4/2/2025 9:45:13 AM -04:00
Method: v001 Scouting Method LB2273 CEX

Text instructions
Main method:
  0.00   Base: CV, Vc=69.555 {l}, LB2273_CEX_24pt6cm_H_x_60cm_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
     Comment: See valley detect method if using valley strategy in elution.
     Comment: Disabling Flow warning prevents "no flow" error when method
     is run.
     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}, 2.70 {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, and 15L for 3/8",
   1/2", and 3/4" skid 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

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```
        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: QD00008
        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: QD00305
        15.00    End_Block
    0.00    Block: Connect_Equil_to_Inlet_1
        0.00    Base: Time, ColumnSameAsMain
        0.00    Message: Connect QD00305 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: QD00007
        15.00    End_Block
    0.00    Block: Purge_Inlet_7
```

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```
        0.00   Base: Volume, ColumnSameAsMain
        0.00   Air_Alarm: Disabled, Disabled
        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: QD00346
       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 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   Air_Alarm: Disabled, Disabled
     0.00   Inlet: Inlet1, Closed
     0.00   BubbleTrap: Inline
     0.00   Filter: Inline
     0.00   Column: Bypass_Both
     0.00   ManFlow: 60.0 {%}
     0.00   Fractions: 3, 5.0 {l}, Outlet1
```
   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: (Pre-Use_Sanitization)#Pre-Use_Sanitization
       0.00    Base: SameAsMain
       0.00    Block: Pre_Use_Sani
          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: (300)#Pre_Sani_Flowrate {cm/h}
          0.00    Set mark: Pre_Sani
          2.00    Snapshot: Pre_Sani End
          2.00    End_Block
       0.00    Block: Pause_Complete_Sanitization
          0.00    Base: Time, ColumnSameAsMain
          0.00    Pause: 30.00 {min}
          0.01    End_Block
       0.00    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 pump A,
    henceforth (from this point forward)
    Comment: Inlet purge volumes do not apply to pump purges and block
    should remain in base 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 1
       2.00    End_Block
    0.00    Block: Purge_B_Pump
```

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```
     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 pump B,
     henceforth (from this point forward)
     Comment: Inlet purge volumes do not apply to pump purges and block
     should remain in base 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 7
     2.00   End_Block
  0.00   Block: Pre_Equilibration
     0.00   Base: SameAsMain
     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)#Equil_Flowrate {cm/h}
     0.00   Set mark: Pre_Equil
     2.00   Snapshot: Pre_Equil End
     2.00   End_Block
  0.00   Block: Equilibration
     0.00   Base: SameAsMain
     0.00   Air_Alarm: Disabled, Enabled
     0.00   FIT_PA_Totalizer_Reset
     0.00   FIT_PB_Totalizer_Reset
     0.00   FIT_PA+PB_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: (300)#Equil_Flowrate {cm/h}
     0.00   Set mark: Equil
     3.00   Snapshot: Equil End
     3.00   End_Block
  0.00   Block: UV_Auto_Zero
     0.00   Base: Time, ColumnSameAsMain
```

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```
     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
     0.00   Flow: (200)#Charge_Flowrate {cm/h}
     0.00   Set mark: Charge
  (800.00)#Set_Charge_Volume   Snapshot: Charge End
  800.00   End_Block
  0.00   Block: Post_Charge_Wash
     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   FIT_PB_Totalizer_Reset
     0.00   FIT_PA+PB_Totalizer_Reset
     0.00   Inlet: Inlet1, Inlet7
     0.00   BubbleTrap: Inline
     0.00   Filter: Inline
     0.00   Column: DownFlow
     0.00   Outlet: Waste
     0.00   GradMode: FlowGradient
     0.00   Gradient: 20.0 {%B}, 0.00 {base}
     0.00   Flow: (200)#Post_Charge_Wash_Flowrate {cm/h}
     0.00   Set mark: Post_Charge_Wash
     2.00   Snapshot: Post Charge Wash End
     2.00   Watch off: AT_PF_UV_1
     2.00   End_Block
  0.00   Block: (Elution)#Elution
```

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```
      0.00   Base: SameAsMain
      0.00   Air_Alarm: Disabled, Enabled
      0.00   FIT_PA_Totalizer_Reset
      0.00   FIT_PB_Totalizer_Reset
      0.00   FIT_PA+PB_Totalizer_Reset
      0.00   Inlet: Inlet1, Inlet7
      0.00   BubbleTrap: Inline
      0.00   Filter: Inline
      0.00   Column: DownFlow
      0.00   Outlet: Waste
      0.00   GradMode: FlowGradient
      0.00   Flow: (200)#Elution_Flowrate {cm/h}
      0.00   Gradient: 70.0 {%B}, 12.50 {base}
      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
      0.00   Watch: PIT_PB., Greater than, 2.70 {bar}, Slow_Flow
        0.00   Base: SameAsMain
        0.00   Flow: (150)#Reduced_Elution_Flow {cm/h}
      Comment: Ensure Reduced_Elution_Flowrate is adequately below defined
      flowrate.
        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, 0.6098 {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, 1.5000 {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, 0.8130 {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
```

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```
     12.50    GradMode: FlowGradient
     12.50    Gradient: 70.0 {%B}, 0.00 {base}
     14.50    Snapshot: Elution End
     14.50    Watch off: AT_PF_UV_1
     14.50    End_Block
     Comment: Keep following gradient/gradmode commands if PFC has
     isocratic hold and update per PFC requirements
     0.00    Block: (Elution_Full_Backside)#Elution_Full_Backside
     0.00    Base: SameAsMain
     0.00    Air_Alarm: Disabled, Enabled
     0.00    FIT_PA_Totalizer_Reset
     0.00    FIT_PB_Totalizer_Reset
     0.00    FIT_PA+PB_Totalizer_Reset
     0.00    Inlet: Inlet1, Inlet7
     0.00    BubbleTrap: Inline
     0.00    Filter: Inline
     0.00    Column: DownFlow
     0.00    Outlet: Waste
     0.00    Flow: (200)#Elution_Flowrate {cm/h}
     0.00    GradMode: FlowGradient
     0.00    Gradient: 70.0 {%B}, 12.50 {base}
     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    Watch: PIT_PB., Greater than, 2.70 {bar}, Slow_Flow
       0.00    Base: SameAsMain
       0.00    Flow: (150)#Reduced_Elution_Flow {cm/h}
     Comment: Ensure Reduced_Elution_Flowrate is adequately below defined
     flowrate.
       0.00    Message: Pause during elution may trigger UV and impact
     mainstream collection, Screen, No sound
       0.00    End_Block
     0.00    Block: Watch_UV_1
       0.00    Base: SameAsMain
       0.00    Watch: AT_PF_UV_1, Greater than, 0.6098 {AU}, Collect_Peak_1
         0.00    Base: SameAsMain
         0.00    Injection_Mark
         0.00    Outlet: (Outlet1)#MS_Outlet
         0.00    Watch: AT_PF_UV_1, Greater than, 1.5000 {AU},
       watch_Less_Than_1
           0.00    Base: SameAsMain
```

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```
              Comment: Design peak protect to be adequately above backside cut
              but within skid capability (ex. NMT3AU).
              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, 0.8130 {AU}, stop_Collect
                0.00   Base: SameAsMain
                0.00   Outlet: Waste
                Comment: stop_Collect block ends MS collection and sends
                remaining elution to waste.
                0.00   End_Block
              0.00   End_Block
            0.00   End_Block
          0.00   End_Block
      Comment: Keep following gradient/gradmode commands if PFC has
      isocratic hold and update per PFC requirements
      12.50   GradMode: FlowGradient
      12.50   Gradient: 70.0 {%B}, 0.00 {base}
      14.50   Snapshot: Elution End
      14.50   Watch off: AT_PF_UV_1
      14.50   End_Block
  0.00   Block: High Salt Wash
    0.00   Base: SameAsMain
    Comment: Delete High Salt Wash block if not needed per PFC
    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_PB_Totalizer_Reset
    0.00   Inlet: Closed, Inlet7
    0.00   BubbleTrap: Inline
    0.00   Filter: Inline
    0.00   Column: UpFlow
    0.00   Outlet: Waste
    0.00   Flow: (300)#High_Salt_Wash_Flowrate {cm/h}
    0.00   Set mark: High_Salt_Wash
    2.00   Snapshot: High Salt Wash End
    2.00   End_Block
  0.00   Block: Post_Use_Sanitization
    0.00   Base: SameAsMain
    0.00   Block: Post_Use_Sani
      0.00   Base: SameAsMain
      Comment: Turn off the pressure watches from Elution.
      0.00   Watch off: PIT_PA.
```

```
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        0.00    Watch off: PIT_PB.
        0.00    Watch off: AT_PF_UV_1
        0.00    New chromatogram: Post_Use_Sani
        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: (300)#Post_Use_Sani_Flowrate {cm/h}
        0.00    Set mark: Post Use Sani
        2.00    FlowDeviation_FIT_PA: 20.0 {l/hour}, -20.0 {l/hour}, 300.0
        {sec}, Disabled
        2.00    FlowDeviation_FIT_PB: 20.0 {l/hour}, -20.0 {l/hour}, 300.0
        {sec}, Disabled
        2.00    Snapshot: Post Use Sani End
        2.00    End_Block
      0.00    Block: Pause_Complete_Sanitization_
        0.00    Base: Time, ColumnSameAsMain
        0.00    Pause: 30.00 {min}
        0.01    End_Block
      0.00    End_Block
      0.00    Block: (Storage)#Storage
      0.00    Base: SameAsMain
      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    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    Block: (Blank)#Blank
      0.00    Base: SameAsMain
      0.00    End_Block
    0.00    Block: Return_to_Default
      0.00    Base: Time, Any
```

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      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

Run	Included	Flush_Outlet_Mainstreams_Equil	Pause_attach_outlet_containers	Pre-Use_Sanitization
1	Yes	Flush_Outlet_Mainstreams_Equil	Pause_attach_outlet_containers	Pre-Use_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

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Run	Included	Flush_Outlet_Mainstreams_Equil	Pause_attach_outlet_containers	Pre-Use_Sanitization
12	Yes	Blank	Blank	Blank

Run	Included	Pre_Sani_Flowrate	Equil_Flowrate	Connect_Charge_to_Inlet_Sample
1	Yes	300	300	Connect_Charge_to_Inlet_Sample
2	Yes	300	300	Blank
3	Yes	300	300	Blank
4	Yes	300	300	Blank
5	Yes	300	300	Connect_Charge_to_Inlet_Sample
6	Yes	300	300	Blank
7	Yes	300	300	Blank
8	Yes	300	300	Blank
9	Yes	300	300	Connect_Charge_to_Inlet_Sample
10	Yes	300	300	Blank
11	Yes	300	300	Blank
12	Yes	300	300	Blank

Run	Included	Charge_Flowrate	Set_Charge_Volume	Post_Charge_Wash_Flowrate
1	Yes	200	800.00	200
2	Yes	200	800.00	200
3	Yes	200	800.00	200
4	Yes	200	800.00	200
5	Yes	200	800.00	200
6	Yes	200	800.00	200
7	Yes	200	800.00	200
8	Yes	200	800.00	200
9	Yes	200	800.00	200
10	Yes	200	800.00	200
11	Yes	200	800.00	200
12	Yes	200	800.00	200

Run	Included	Elution	Elution_Flowrate	Reduced_Elution_Flow
1	Yes	Elution	200	150
2	Yes	Elution	200	150
3	Yes	Elution	200	150
4	Yes	Elution	200	150
5	Yes	Elution	200	150
6	Yes	Elution	200	150

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Method: v001 Scouting Method LB2273 CEX

Run	Included	Elution	Elution_Flowrate	Reduced_Elution_Flow
7	Yes	Elution	200	150
8	Yes	Elution	200	150
9	Yes	Elution	200	150
10	Yes	Elution	200	150
11	Yes	Elution	200	150
12	Yes	Blank	200	150

Run	Included	MS_Outlet	Elution_Full_Backside	High_Salt_Wash_Flowrate
1	Yes	Outlet1	Blank	300
2	Yes	Outlet1	Blank	300
3	Yes	Outlet1	Blank	300
4	Yes	Outlet1	Blank	300
5	Yes	Outlet2	Blank	300
6	Yes	Outlet2	Blank	300
7	Yes	Outlet2	Blank	300
8	Yes	Outlet2	Blank	300
9	Yes	Outlet3	Blank	300
10	Yes	Outlet3	Blank	300
11	Yes	Outlet3	Blank	300
12	Yes	Outlet3	Elution_Full_Backside	300

Run	Included	Post_Use_Sani_Flowrate	Storage	Storage_Flowrate
1	Yes	300	Blank	300
2	Yes	300	Blank	300
3	Yes	300	Blank	300
4	Yes	300	Blank	300
5	Yes	300	Blank	300
6	Yes	300	Blank	300
7	Yes	300	Blank	300
8	Yes	300	Blank	300
9	Yes	300	Blank	300
10	Yes	300	Blank	300
11	Yes	300	Blank	300
12	Yes	300	Storage	300

Run	Included	Blank
1	Yes	Blank
2	Yes	Blank
3	Yes	Blank
4	Yes	Blank

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Method: v001 Scouting Method LB2273 CEX

Run	Included	Blank
5	Yes	Blank
6	Yes	Blank
7	Yes	Blank
8	Yes	Blank
9	Yes	Blank
10	Yes	Blank
11	Yes	Blank
12	Yes	Blank

Method information
Signatures
Date:4/2/2025 9:44:49 AM -04:00
Description:This method is locked down for LB2273 CEX phase 1
User name:c304117
Full name:Helen Corbat
Job title:Engineer - BRD Technical Operations
Lock status:The item is locked

Questions
No. 1: Is QD00305 connected to Inlet Sample?
Question type: Mandatory
Answer type: Multiple choice

No. 2: Is QD00007 connected to Inlet 4?
Question type: Mandatory
Answer type: Multiple choice

No. 3: Is QD00008 connected to Inlet 5?
Question type: Mandatory
Answer type: Multiple choice

No. 4: Is QD00346 connected to Inlet 7?
Question type: Mandatory
Answer type: Multiple choice

No. 5: Is Outlet Waste directed to AWN?
Question type: Mandatory
Answer type: Multiple choice

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