```
UNICORN 7.3.0
                                                                      1 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
Text instructions
Main method:
       Base: CV, Vc=64.465 {1}, LP1694 CEX 22pt8cm H x 60cm D
  0.00
         Phase: Method Settings
           Base: SameAsMain
    0.00
  0.00
         Phase: User Defined
           Base: SameAsMain
    0.00
           Set mark: (Result Name) #Result Name
    0.00
    0.00
           Block: Start Conditions
             Base: SameAsMain
      0.00
      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
             FlowDeviation FIT PA: 20.0 {1/hour}, -20.0 {1/hour}, 300.0
      {sec}, Enabled
           FlowDeviation FIT PB: 20.0 {1/hour}, -20.0 {1/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
         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
```

```
UNICORN 7.3.0
                                                                      2 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
        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
               Base: Time, ColumnSameAsMain
        0.00
               Message: Close valves to column bypass loop and open column
        0.00
        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
               Air Alarm: Disabled, Disabled
        0.00
        0.00
             Inlet: Sample, Closed
        0.00
               BubbleTrap: Bypass
        0.00
               Filter: Bypass
               Column: Bypass Both
        0.00
        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
               Base: Time, ColumnSameAsMain
        0.00
        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
               Base: Volume, ColumnSameAsMain
        0.00
        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
                End Block
        15.00
      0.00
             Block: Purge Inlet 7
```

```
UNICORN 7.3.0
                                                                      3 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
        0.00
               Base: Volume, ColumnSameAsMain
        0.00
               Air Alarm: Disabled, Disabled
        0.00
               Inlet: Closed, Inlet7
        0.00
               BubbleTrap: Bypass
               Filter: Bypass
        0.00
        0.00
               Column: Bypass Both
        0.00
               Outlet: Waste
        0.00
             ManFlow: 60.0 {%}
        0.00
               Set mark: Purge Inlet 7: QD00248
        15.00
               End Block
      0.00
             End Block
         Block: (Prepare Purge Skid Filter) #Prepare Purge Skid Filter
             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
             Base: Volume, ColumnSameAsMain
      0.00
             Air Alarm: Disabled, Disabled
      0.00
      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
             Base: Volume, ColumnSameAsMain
      0.00
      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: 2, 5.0 {1}, Outlet1
      Comment: Set breakpoint to number of mainstreams times 5L.
      Comment: Always keep with filter flush; block strategically placed to
      provide additional filter flush.
```

```
UNICORN 7.3.0
                                                                     4 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
      10.00
              End Block
    0.00
         Block: (Pause attach outlet containers)
    #Pause attach outlet containers
      0.00 Base: Time, ColumnSameAsMain
             Message: Attach Outlets to effluent containers per ticket
      0.00
      instructions., Screen, No sound
           Pause: Infinite {min}
      0.01
             End Block
         Block: (Pre-Use Sanitization) #Pre-Use Sanitization
             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: (200) #Pre Sani Flowrate {cm/h}
        0.00 Set mark: Pre Sani
              Snapshot: Pre Sani End
        2.00
        2.00
               End Block
           Block: Pause Complete Sanitization
      0.00
        0.00
             Base: Time, ColumnSameAsMain
        0.00
               Pause: 30.00 {min}
        0.01
               End Block
           End Block
      0.00
    0.00
         Block: Purge B Pump
      0.00
             Base: Time, ColumnSameAsMain
      0.00
             Air Alarm: Disabled, Disabled
             Inlet: Closed, Inlet7
      0.00
      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: 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
```

```
UNICORN 7.3.0
                                                                      5 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
             Base: Time, ColumnSameAsMain
      0.00
      0.00
             Air Alarm: Disabled, Disabled
             Inlet: Inlet1, Closed
      0.00
      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: 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
         Block: Equilibration
    0.00
      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
             Gradient: 10.0 {%B}, 0.00 {base}
      0.00 Flow: (200) #Equil Flowrate {cm/h}
      0.00 Set mark: Equil
      3.00
             Snapshot: Equil End
      3.00
             End Block
    0.00
         Block: UV Auto Zero
             Base: Time, ColumnSameAsMain
      0.00
      0.00
             AT PF AZ
             End Block
      0.10
         Block: (Connect Charge to Inlet Sample)
    #Connect Charge to Inlet Sample
           Base: Time, ColumnSameAsMain
      0.00
             Message: Connect Charge to Inlet Sample and open clamps.,
      0.00
      Screen, No sound
            Pause: Infinite {min}
      0.00
      0.01
             End Block
    0.00
         Block: Charge
             Base: Volume, ColumnSameAsMain
      0.00
```

```
UNICORN 7.3.0
                                                                     6 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
             Injection Mark
      0.00
      0.00
             Air Alarm: Disabled, Enabled
             FIT PA Totalizer_Reset
      0.00
      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}
             Set mark: Charge
      0.00
      (800.00) #Set Charge Volume Snapshot: Charge End
             End Block
      800.00
    0.00
           Block: Post Charge Wash1
             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
      0.00 Flow: (200) #Post Charge Wash Flowrate 1 {cm/h}
      0.00 Set mark: Post Charge Wash1
      1.00
             Snapshot: Post Charge Wash1 End
      1.00
             End Block
    0.00
           Block: Post Charge Wash2
      0.00
             Base: SameAsMain
      Comment: Ensure first column wash flows through the material load
      pump.
      0.00
             Air Alarm: Disabled, Enabled
             FIT_PA_Totalizer_Reset
      0.00
      0.00
             FIT PB Totalizer Reset
             FIT PA+PB Totalizer Reset
      0.00
      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: 10.0 {%B}, 0.00 {base}
      0.00
           Flow: (200) #Post Charge Wash Flowrate {cm/h}
      0.00
             Set mark: Post Charge Wash2
```

```
UNICORN 7.3.0
                                                                     7 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
             Snapshot: Post Charge Wash2 End
      2.00
             Watch off: AT PF UV 1
      2.00
             End Block
      2.00
    0.00 Block: (Elution) #Elution
            Base: SameAsMain
           Air Alarm: Disabled, Enabled
      0.00
      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: 90.0 {%B}, 6.00 {base}
      0.00
           Set mark: Elution
           Watch: PIT PA., Greater than, 3.00 {bar}, Elution Message
      0.00
        0.00
             Base: SameAsMain
        0.00
             Message: Pause during elution may trigger UV and impact
        mainstream collection, Screen, No sound
               End Block
      0.00
            Watch: PIT PB., Greater than, 2.70 {bar}, Slow Flow
        0.00
               Base: SameAsMain
               Flow: (150) #Reduced Elution Flow {cm/h}
        Comment: Ensure Reduced Elution Flowrate is adequately below defined
               Message: Pause during elution may trigger UV and impact
        0.00
        mainstream collection, Screen, No sound
               End Block
      Comment: LHM4320 2mm Path Length Compensation Factor = 4.50
      0.00
           Block: Watch UV
        0.00
               Base: SameAsMain
        0.00
               Watch: AT PF UV 1, Greater than, 0.2222 {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
                 Base: SameAsMain
            Comment: Design peak protect to be adequately above backside cut
            but within skid capability (ex. ~NMT 3 AU).
                   Watch: AT PF UV 1, Less than, 1.1111 {AU}, End block
            0.00
            0.00
                   End Block
```

```
UNICORN 7.3.0
                                                                      8 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
          Comment: BS cut triggers end block command, ends elution block, &
          automatically transitions to next block.
          0.00
                 End Block
               End Block
      Comment: Keep following gradient/gradmode commands if PFC has
      isocratic hold and update per PFC requirements
             Gradient: 90.0 {%B}, 0.00 {base}
             GradMode: FlowGradient
      6.00
      6.00 Snapshot: Elution End
      8.00
             Watch off: AT PF UV 1
      8.00 End Block
    0.00 Block: (Elution Full Backside) #Elution Full Backside
            Base: SameAsMain
      0.00
      0.00
             Air Alarm: Disabled, Enabled
      0.00 FIT PA Totalizer Reset
           FIT PB Totalizer Reset
      0.00
      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: 90.0 {%B}, 6.00 {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
               End Block
      Comment: LHM4320 2mm Path Length Compensation Factor = 4.50
      0.00
             Watch: PIT PB., Greater than, 2.70 {bar}, Slow Flow
        0.00
               Base: SameAsMain
               Flow: (150) #Reduced Elution Flow {cm/h}
        Comment: Ensure Reduced Elution Flowrate is adequately below defined
        flowrate.
               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, 0.2222 {AU}, Collect Peak 1
          0.00
                 Base: SameAsMain
          0.00
                 Injection Mark
```

```
UNICORN 7.3.0
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User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
          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
            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).
                   Watch: AT PF UV 1, Less than, 1.1111 {AU}, stop Collect
                     Base: SameAsMain
              0.00
              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
               End Block
          0.00
               End Block
      Comment: Keep following gradient/gradmode commands if PFC has
      isocratic hold and update per PFC requirements
             Gradient: 90.0 {%B}, 0.00 {base}
      6.00
             GradMode: FlowGradient
      8.00 Snapshot: Elution End
      8.00
             Watch off: AT PF UV 1
      8.00
             End Block
    0.00
           Block: High Salt Wash
             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, Inlet5
      0.00 BubbleTrap: Inline
      0.00 Filter: Inline
      0.00 Column: UpFlow
      0.00 Outlet: Waste
      0.00 Flow: (200) #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
```

```
UNICORN 7.3.0
                                                                     10 (14)
User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00
Method: v003 Scouting Method LP1694 CEX
        0.00
               Base: SameAsMain
        Comment: Turn off the pressure watches from Elution.
               Watch off: PIT PA.
        0.00
               Watch off: PIT PB.
        0.00
               Watch off: AT PF UV 1
        0.00
        0.00
             New chromatogram: Post Use Sani
               FIT PB Totalizer Reset
        0.00
        0.00
              Inlet: Closed, Inlet4
        0.00
              BubbleTrap: Inline
        0.00
             Filter: Inline
        0.00
             Column: UpFlow
        0.00
             Outlet: Waste
        0.00
             Flow: (200) #Post Use Sani Flowrate {cm/h}
        0.00 Set mark: Post Use Sani
        2.00
               FlowDeviation FIT PA: 20.0 {1/hour}, -20.0 {1/hour}, 300.0
        {sec}, Disabled
              FlowDeviation FIT PB: 20.0 {1/hour}, -20.0 {1/hour}, 300.0
        2.00
        {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}
               End Block
        0.01
      0.00
           End Block
    0.00
           Block: (Storage) #Storage
      0.00
             Base: SameAsMain
             FlowDeviation FIT PA: 20.0 {1/hour}, -20.0 {1/hour}, 300.0
      0.00
      {sec}, Enabled
            FlowDeviation FIT PB: 20.0 {1/hour}, -20.0 {1/hour}, 300.0
      0.00
      {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: (200) #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
```

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User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00

Method: v003 Scouting Method LP1694 CEX

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_Sk id Filter	<pre>Purge_Skid_Filte r Inlet 1</pre>
1	Yes	Startup_Blocks	Prepare_Purge_Sk id_Filter	Purge_Skid_Filte r_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
_				_
Run	Included		Pause_attach_out	
1	37	nstreams_Equil	_	Use_Sanitization
1	Yes	Flush_Outlet_Mai		
2	Yes	nstreams_Equil Blank	Blank	Use_Sanitization Blank
3	Yes	Blank	Blank	Blank
4		Blank	Blank	Blank
5	Yes	Blank	Blank	Blank
6	Yes	Blank	Blank	Blank
0	162	DIank	DIAIIK	Diank
Run	Included	Pre_Sani_Flowrat	Equil_Flowrate	<pre>Connect_Charge_t o Inlet Sample</pre>
1	Yes	200	200	Connect Charge t
				o_Inlet_Sample
2	Yes	200	200	Blank
3	Yes	200	200	Blank
4	Yes	200	200	Blank

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User: AM/v1x5553 3/27/2025 7:26:36 AM -04:00

Method: v003 Scouting Method LP1694 CEX

Methou.	V003 SCOULT	ng Method LP1694 C		
Run	Included	Pre_Sani_Flowrat e	Equil_Flowrate	Connect_Charge_t o Inlet Sample
5	Yes	200	200	Blank
6	Yes	200	200	Connect Charge t
				o_Inlet_Sample
Run	Included	Charge_Flowrate	Set_Charge_Volum e	Post_Charge_Wash Flowrate 1
1	Yes	200	800.00	2 00
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
Run	Included	Post_Charge_Wash Flowrate	Elution	Elution_Flowrate
1	Yes	$\frac{1}{2}$ 00	Elution	200
2	Yes	200	Elution	200
3	Yes	200	Elution	200
4	Yes	200	Elution	200
5	Yes	200	Elution	200
6	Yes	200	Blank	200
Run	Included	Reduced_Elution_	MS_Outlet	Elution_Full_Bac
		Flow		kside
1	Yes	200	Outlet1	Blank
2	Yes	200	Outlet1	Blank
3	Yes	200	Outlet1	Blank
4	Yes	200	Outlet2	Blank
5	Yes	200	Outlet2	Blank
6	Yes	200	Outlet2	Elution_Full_Backside
Run	Included	High_Salt_Wash_F lowrate	Post_Use_Sani_Fl owrate	Storage
1	Yes	200	200	Blank
2	Yes	200	200	Blank
3	Yes	200	200	Blank
4	Yes	200	200	Blank
5	Yes	200	200	Blank
6	Yes	200	200	Storage
Run	Included	Storage_Flowrate	Blank	
1	Yes	200	Blank	
			Blank	

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Method: v003 Scouting Method LP1694 CEX

Run	Included	Storage_Flowrate	Blank
3	Yes	200	Blank
4	Yes	200	Blank
5	Yes	200	Blank
6	Yes	200	Blank

Method information

Signatures

Date:3/25/2025 3:40:37 PM -04:00

Description:Locked for processing following Run 1.

User name:v1x5553

Full name: Katelyn Thompson
Job title: Principal Engineer
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 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 QD00248 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/LP1694/Phase I/CEX

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Method: v003 Scouting Method LP1694 CEX

Scouting folder name: LP1694 CEX BR

Result name: LP1694 CEX BR (Type: Name) without unique identifier