ChromLab Method Report - IMAC-XEG1-19-07-2023

Created:	7/19/2023 1:50 PM	Fluidic Scheme:	Default
Last Modified:	4/27/2024 10:47 AM	Pump Head:	F10
Project:	Scott	Control Flow Rate:	Yes
Technique:	All (Undefined)	pH Monitoring:	No

Method Notes:

Fraction Collection:

Phase	Rack Type / Outlet Valve	Max Fraction Size (ml)
2	F1	4.50
3	F1	4.50
4	F1	2.00
5	F1	4.50

Buffer Selection

Inlet A: Buffer A 1

Inlet B: Buffer B

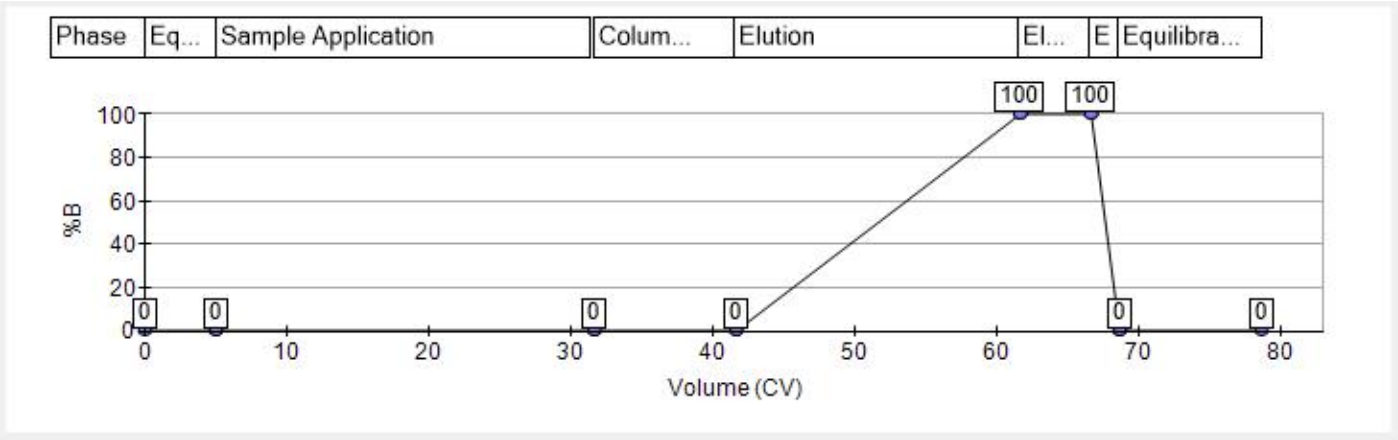
Columns

Position	Name	Volume	Max Pre Column Pressure	Max Delta Column Pressure	Default Flow Rate	Max Flow Rate
N/A	Custom	3.00 ml	20 psi	20 psi	N/A	N/A

UV Detector

Wavelengths: 214 nm, 260 nm, 280 nm

Gradient Graph



Report Time: 11/5/2024 3:35 PM

Method Steps

Step #	Total Vol (CV)	Step Description	Vol (CV)	Flow Rate (ml/min)	%B	Phase	Step Parameters
1	0	Gradient Segments	5	0	0	Equilibration	Forward Flow
1.1	5	Isocratic Flow	5	1	0	Equilibration	Buffer A 1, Buffer B
2	5	Hold Until (Disabled)	0	0	0	Equilibration	
3	5	Zero Baseline	0	0	0	Equilibration	
4	5	Fraction Collection (Frac. Size: 4.50 ml)	0	0	0	Sample Application	Scheme: Collect All (BioFrac)
5	5	Load Inject Sample	26.67	0		Sample Application	
5.1	5	Change Valve (Sample Inject Valve)	0	0		Sample Application	Sample Pump Direct Inject
5.2	31.67	Inject Sample	26.67	0.5		Sample Application	
5.3	31.67	Change Valve (Sample Inject Valve)	0	0		Sample Application	Manual Load Loop / System Pump to Column
6	31.67	Fraction Collection (Frac. Size: 4.50 ml)	0	0	0	Column Wash	Scheme: Collect All (BioFrac)
7	31.67	Gradient Segments	10	0	0	Column Wash	Forward Flow
7.1	41.67	Isocratic Flow	10	1	0	Column Wash	Buffer A 1, Buffer B
8	41.67	Hold Until (Disabled)	0	0	0	Column Wash	
9	41.67	Fraction Collection (Frac. Size: 2.00 ml)	0	0	0	Elution	Scheme: Collect All (BioFrac)
10	41.67	Gradient Segments	20	0	0	Elution	Forward Flow
10.1	61.67	Gradient Flow	20	1	0 - 100	Elution	Buffer A 1, Buffer B
11	61.67	Fraction Collection (Frac. Size: 4.50 ml)	0	0	0	Elution	Scheme: Collect All (BioFrac)
12	61.67	Gradient Segments	5	0	0	Elution	Forward Flow
12.1	66.67	Gradient Flow	5	1	100 - 100	Elution	Buffer A 1, Buffer B
13	66.67	Fraction Collection (Waste)	0	0	0	Elution	
14	66.67	Gradient Segments	2	0	0	Elution	Forward Flow
14.1	68.67	Gradient Flow	2	1	100 - 0	Elution	Buffer A 1, Buffer B
15	68.67	Gradient Segments	10	0	0	Equilibration- Modifi...	Forward Flow
15.1	78.67	Isocratic Flow	10	1	0	Equilibration- Modifi...	Buffer A 1, Buffer B
16	78.67	Hold Until (Disabled)	0	0	0	Equilibration- Modifi...	
17	78.67	Zero Baseline (Disabled)	0	0	0	Equilibration- Modifi...	
18	78.67	Lamp Control (Lamp Off)	0	0	0	Equilibration- Modifi...	