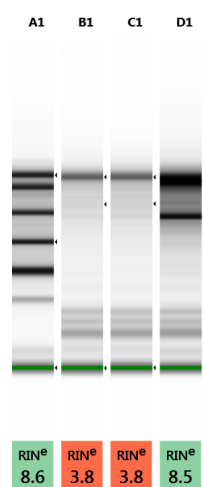


Filename: 2016-02-10 Microbenrich rep2.RNA

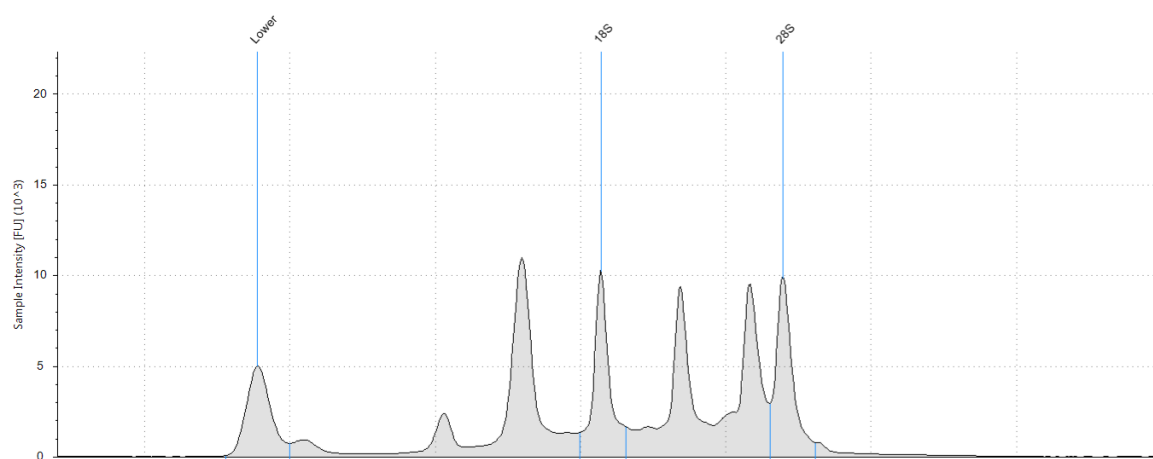
Gel Image



Default image (Contrast 100%), Image is Scaled to view larger Molecular Weight range

Sample Info

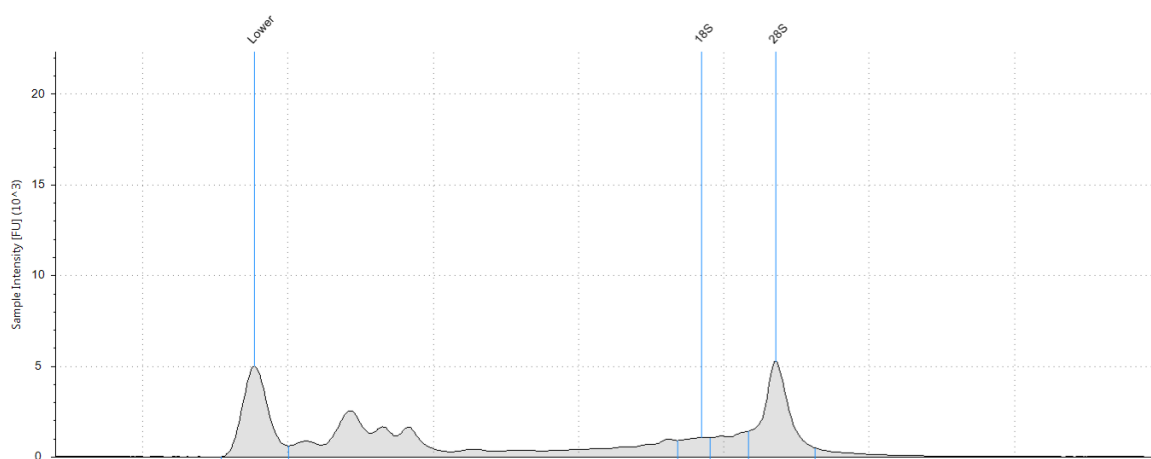
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	8.6	1.0	195	Ladder		
B1	3.8	4.8	79.3	En2:1		
C1	3.8	4.3	84.6	En2:2		
D1	8.5	2.6	242	En2:(-)		

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
A1	8.6	1.0	195	Ladder		

Peak Table

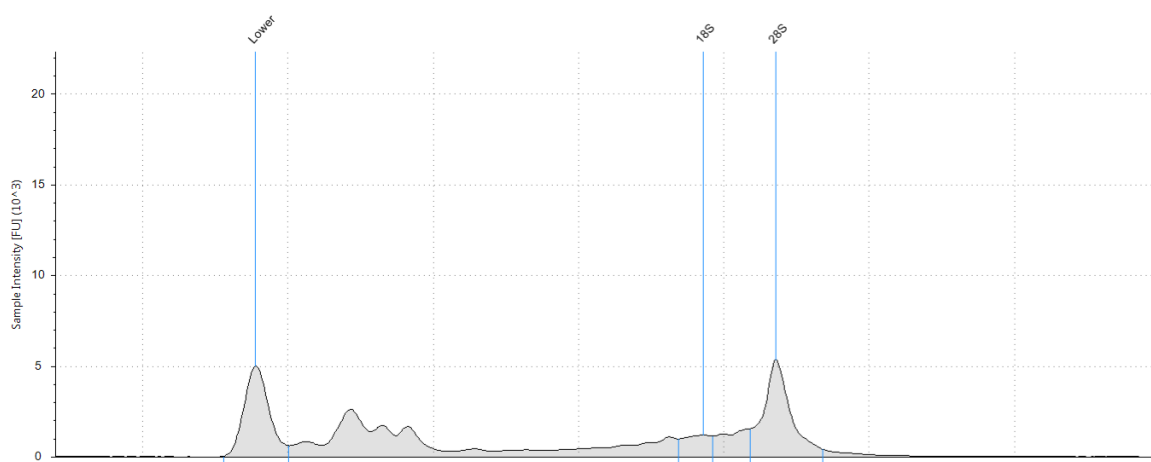
Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
-	40.0	40.0	-	-		Lower Marker
-	27.7	-	-	48.85		18S
-	29.1	-	-	51.15		28S

B1: En2:1**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
B1	3.8	4.8	79.3	En2:1		

Peak Table

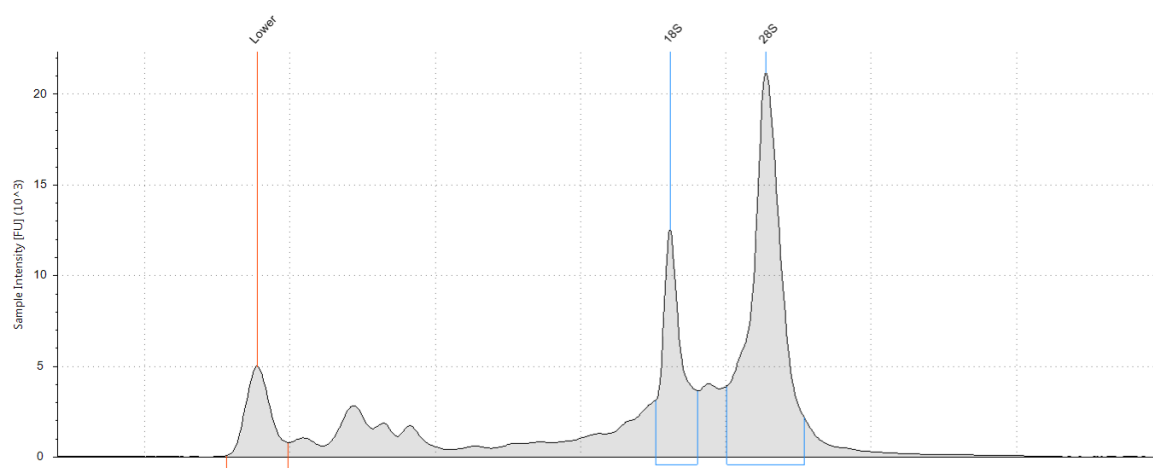
Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
-	40.0	40.0	-	-		Lower Marker
-	4.81	-	-	17.27		18S
-	23.1	-	-	82.73		28S

C1: En2:2**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	3.8	4.3	84.6	En2:2		

Peak Table

Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
-	40.0	40.0	-	-		Lower Marker
-	5.78	-	-	18.89		18S
-	24.8	-	-	81.11		28S

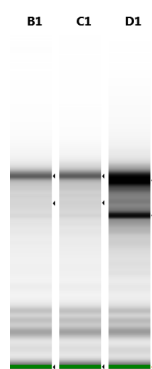
D1: En2:(-)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
D1	8.5	2.6	242	En2:(-)		

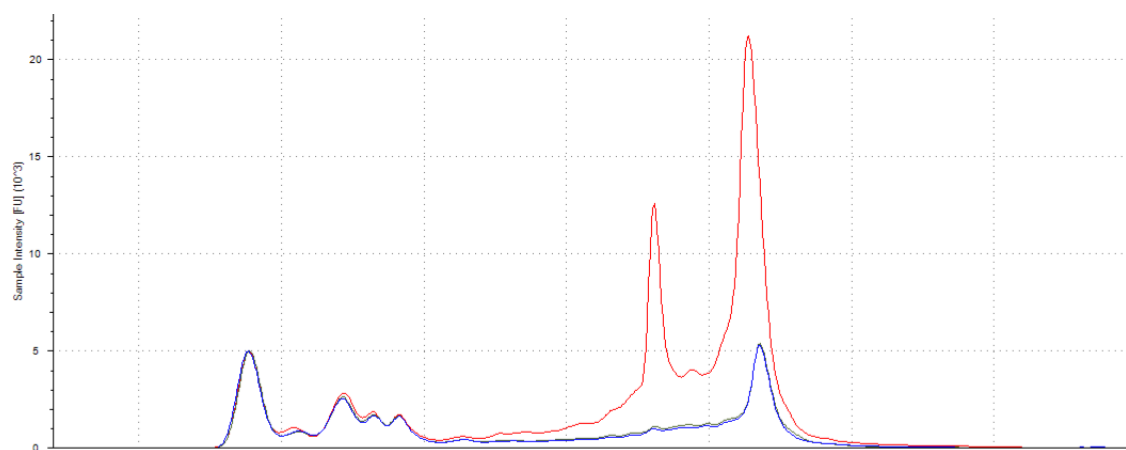
Peak Table

Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
-	40.0	40.0	-	-		Lower Marker
-	41.4	-	-	27.43		18S
-	109	-	-	72.57		28S

Profile Comparison



RIN®	RIN®	RIN®
3.8	3.8	8.5



Samples

File	Indicator	Well ID	Comment
File 1		B1	En2:1
File 1		C1	En2:2
File 1		D1	En2:(-)

Files used in the Profile Comparison

File	Comments	Filename
File 1		C:\Users\Admin\Desktop\Data\Ghedin\Adam\2016-02-10 Microbenrich rep2.RNA