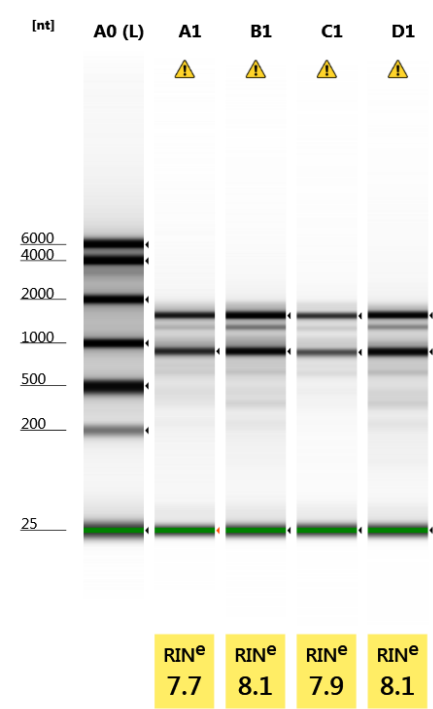


Filename: 2024-07-02-01.HSRNA

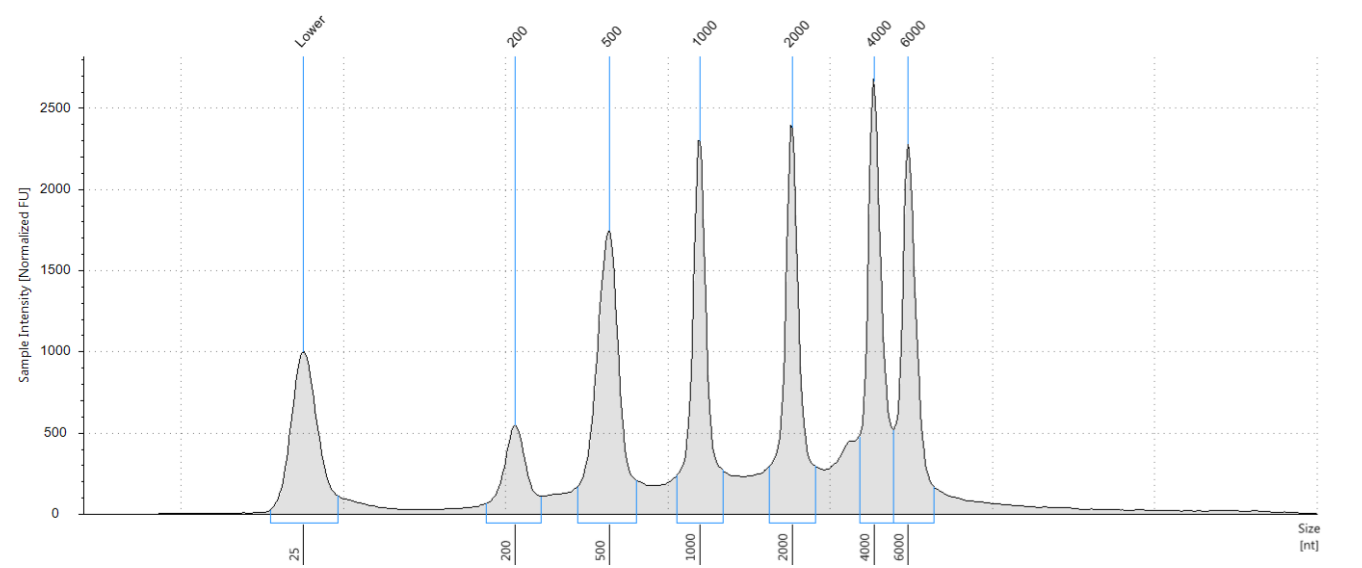


Default image (Contrast 100%)

Sample Info

Well	RINe	23S/16S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A0	-	-	3850	Electronic Ladder		Ladder
A1	7.7	-	1430	1		Caution! Expired ScreenTape device (used after two weeks of first use)
B1	8.1	0.9	1730	2		Caution! Expired ScreenTape device (used after two weeks of first use)
C1	7.9	1.0	809	11		Caution! Expired ScreenTape device (used after two weeks of first use); RNA concentration outside recommended range for RINe
D1	8.1	0.8	1630	12		Caution! Expired ScreenTape device (used after two weeks of first use)

A0: Electronic Ladder



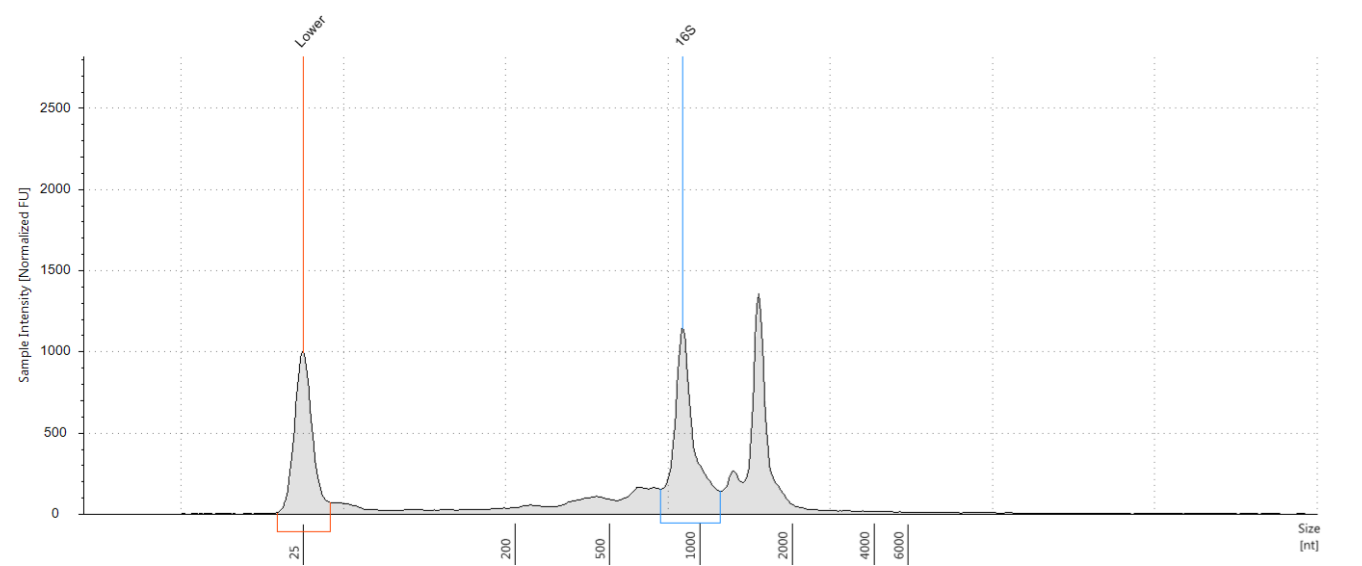
Sample Table

Well	RINe	23S/16S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
A0	-	-	3850	Electronic Ladder		Ladder

Peak Table

Size [nt]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
200	195	-	2870	6.33		
500	625	-	3680	20.25		
1000	544	-	1600	17.62		
2000	567	-	833	18.36		
4000	614	-	452	19.91		
6000	541	-	265	17.52		

A1: 1



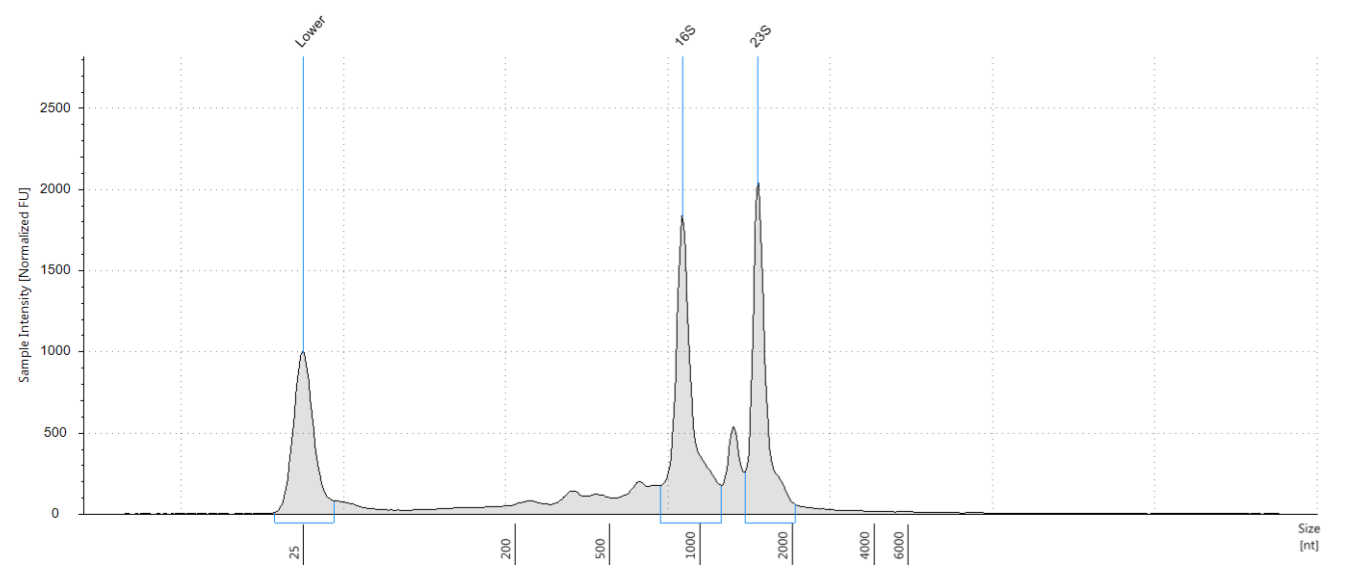
Sample Table

Well	RINe	23S/16S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	7.7	-	1430	1		Caution! Expired ScreenTape device (used after two weeks of first use)

Peak Table

Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
875	498	-	1670	100.00		16S

B1: 2



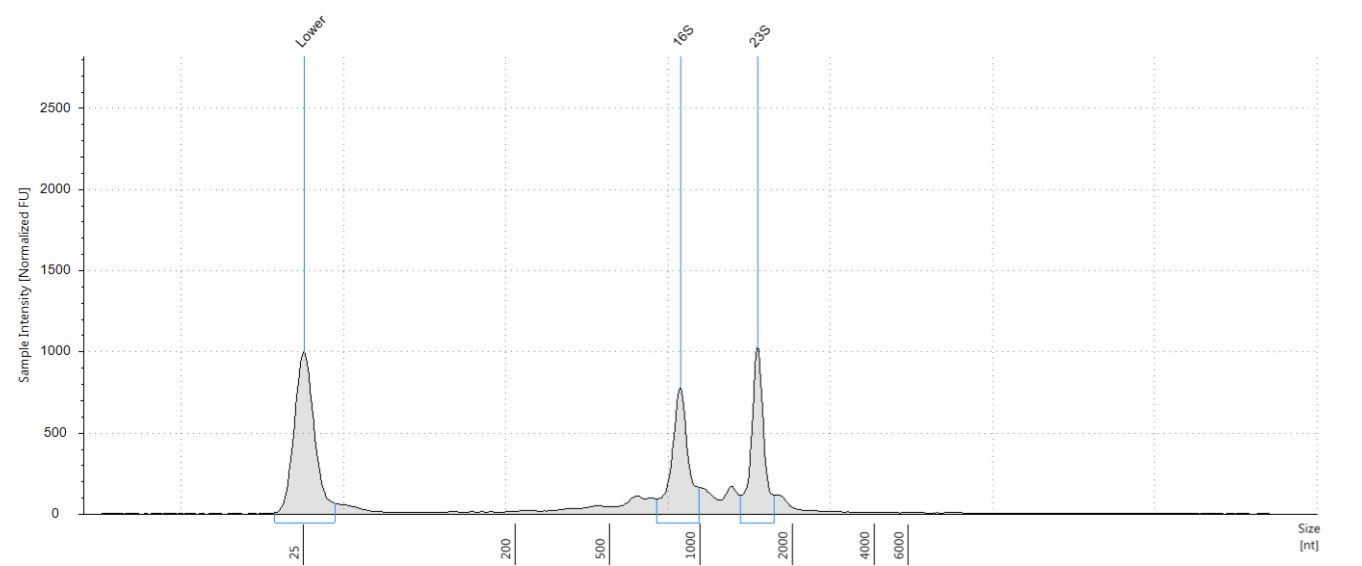
Sample Table

Well	RINe	23S/16S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
B1	8.1	0.9	1730	2		Caution! Expired ScreenTape device (used after two weeks of first use)

Peak Table

Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
873	615	-	2070	53.43		16S
1544	536	-	1020	46.57		23S

CI: 11



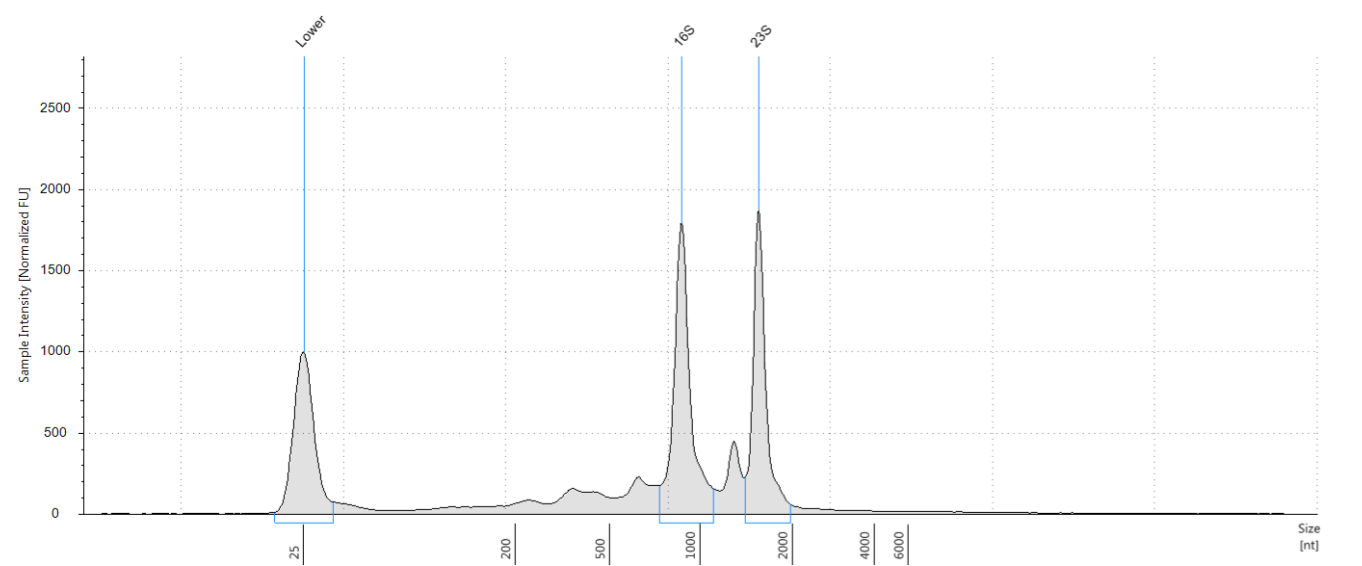
Sample Table

Well	RINe	23S/16S (Area)	Conc. [pg/μl]	Sample Description	Alert	Observations
CI	7.9	1.0	809	11		Caution! Expired ScreenTape device (used after two weeks of first use); RNA concentration outside recommended range for RINe

Peak Table

Size [nt]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
860	248	-	847	50.05		16S
1537	247	-	473	49.95		23S

D1: 12



Sample Table

Well	RINe	23S/16S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
D1	8.1	0.8	1630	12		Caution! Expired ScreenTape device (used after two weeks of first use)

Peak Table

Size [nt]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
867	568	-	1930	55.24		16S
1550	460	-	873	44.76		23S