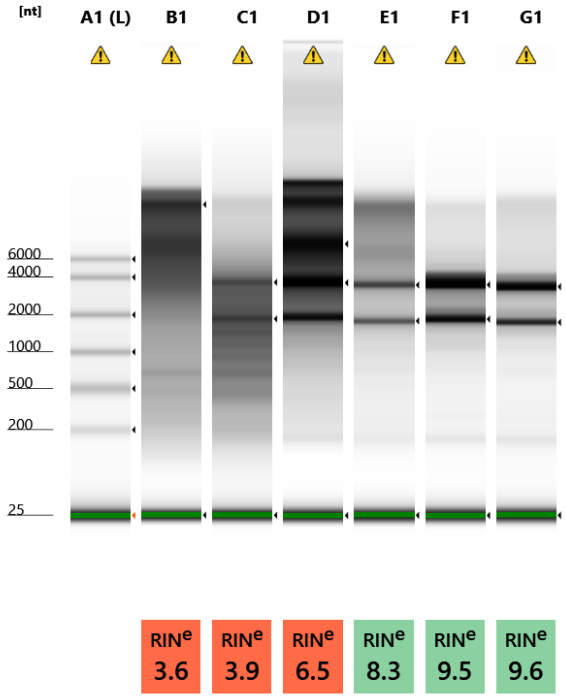
Filename: 2026-02-13 - 12.58.05.RNA



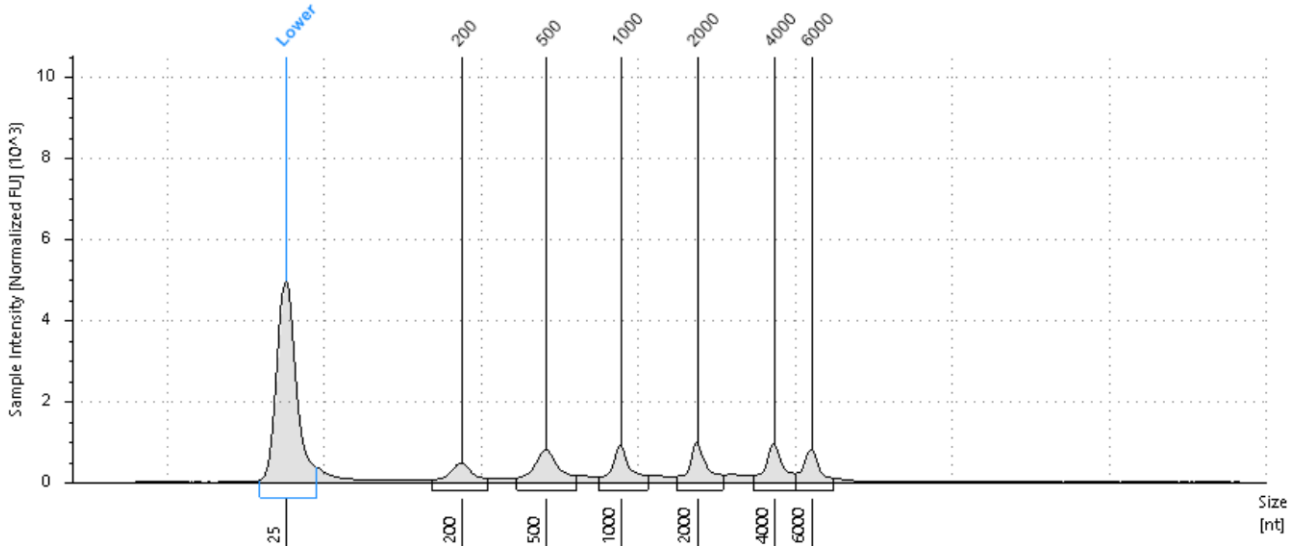
Default image (Contrast 100%)

Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	30.9	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	3.6	-	275	1-POC	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing
C1	3.9	0.8	208	2-POR	⚠	Caution! Expired ScreenTape device
D1	6.5	1.4	362	3-POC	⚠	Caution! Expired ScreenTape device
E1	8.3	1.4	112	4-POR	⚠	Caution! Expired ScreenTape device
F1	9.5	1.7	120	5-POC	⚠	Caution! Expired ScreenTape device
G1	9.6	2.1	86.7	6-POR	⚠	Caution! Expired ScreenTape device

© Agilent Technologies, Inc. 2021

A1: Ladder



Sample Table

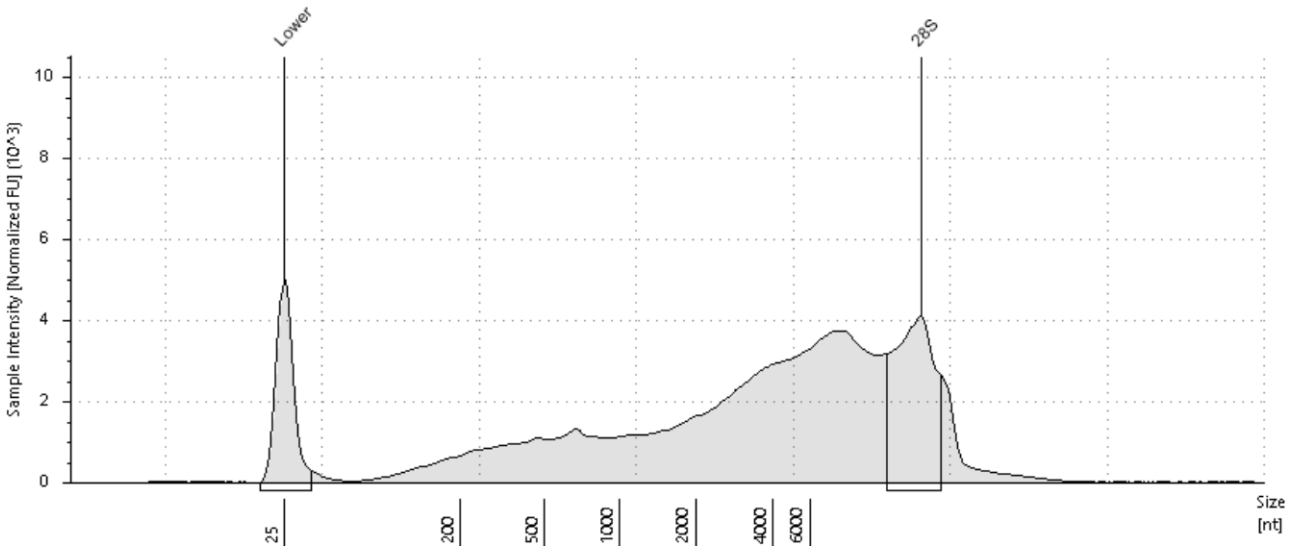
Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	30.9	Ladder	⚠	Caution! Expired ScreenTape device; Ladder

Peak Table

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	2.85	-	41.9	11.81		
500	5.32	-	31.3	22.05		
1000	4.24	-	12.5	17.58		
2000	4.32	-	6.36	17.93		
4000	4.14	-	3.05	17.18		
6000	3.24	-	1.59	13.45		

© Agilent Technologies, Inc. 2021

B1: 1-POC



Sample Table

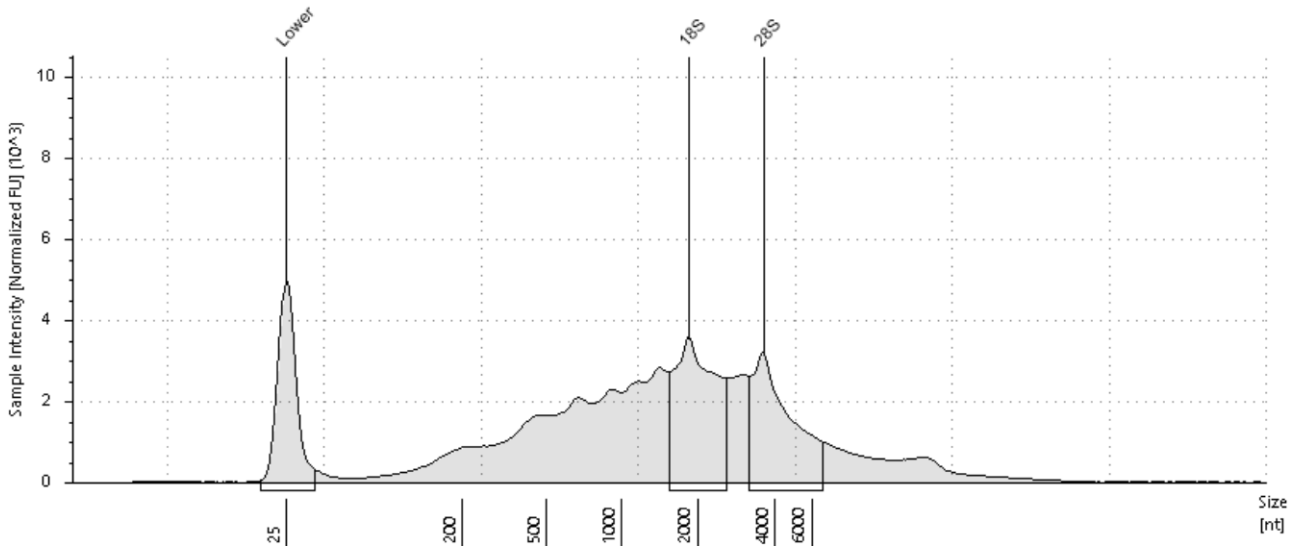
Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	3.6	-	275	1-POC	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing

Peak Table

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
20594	48.5	-	6.92	100.00		28S

© Agilent Technologies, Inc. 2021

C1: 2-POR



Sample Table

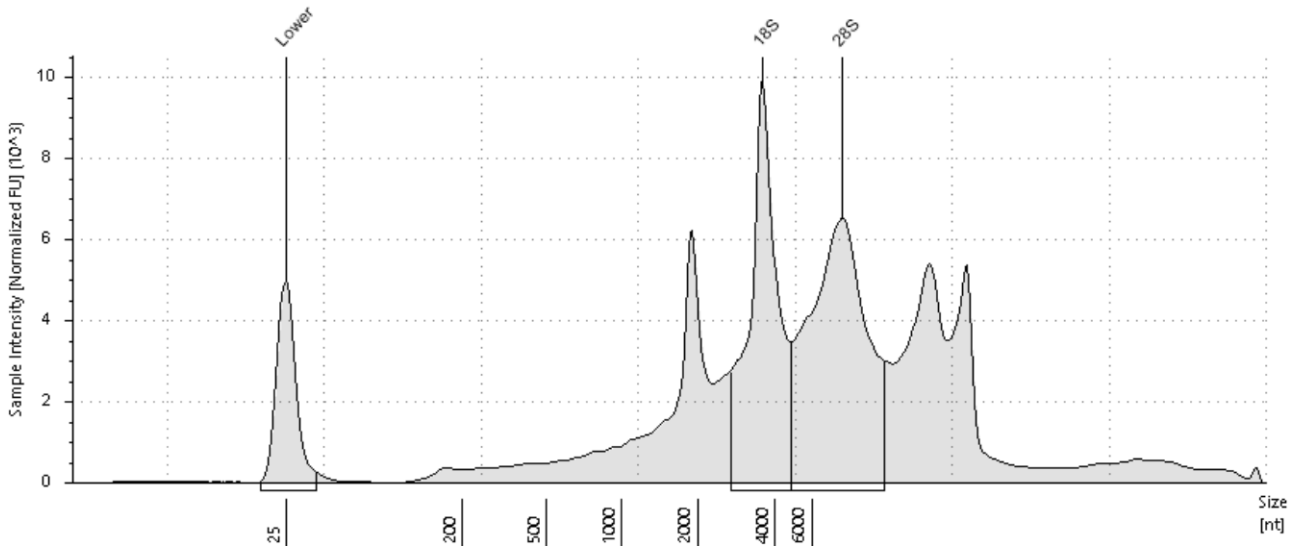
Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	3.9	0.8	208	2-POR	⚠	Caution! Expired ScreenTape device

Peak Table

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	%Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1854	41.2	-	65.4	54.49		18S
3649	34.4	-	27.8	45.51		28S

© Agilent Technologies, Inc. 2021

D1: 3-POC



Sample Table

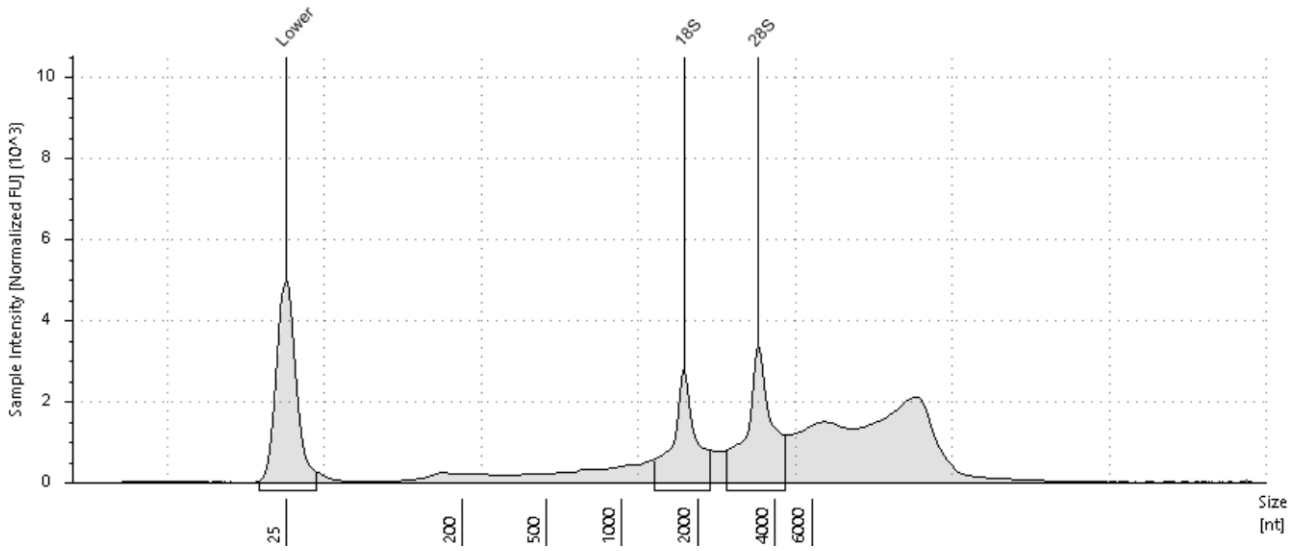
Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	6.5	1.4	362	3-POC	⚠	Caution! Expired ScreenTape device

Peak Table

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
3619	71.9	-	58.5	41.69		18S
8481	101	-	34.9	58.31		28S

© Agilent Technologies, Inc. 2021

E1: 4-POR



Sample Table

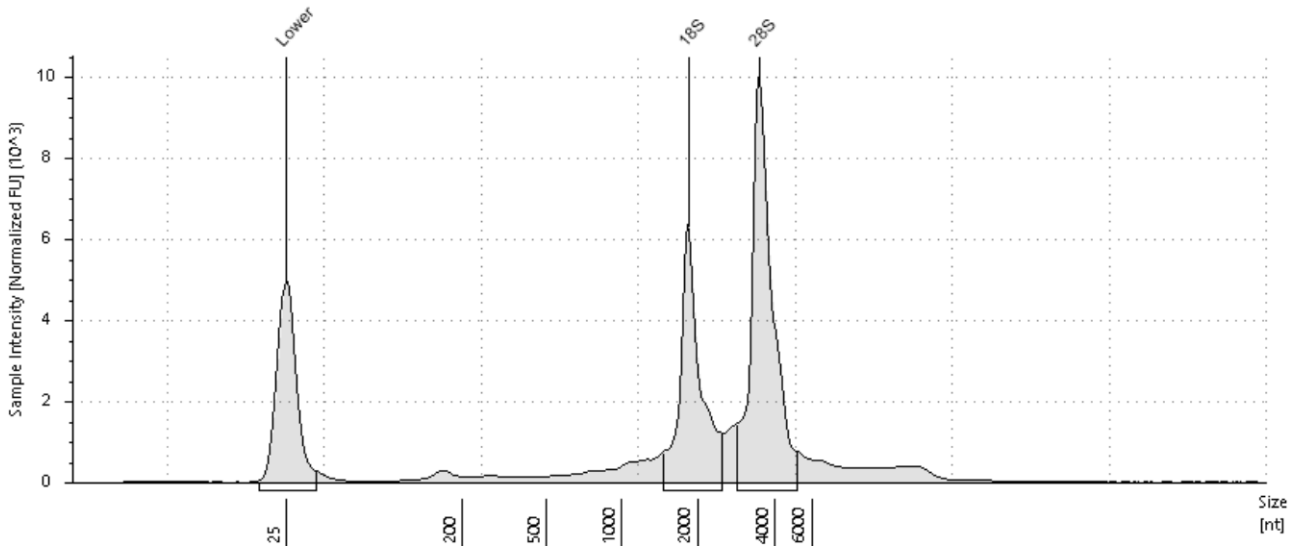
Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	8.3	1.4	112	4-POR	⚠	Caution! Expired ScreenTape device

Peak Table

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1783	15.9	-	26.2	42.39		18S
3464	21.6	-	18.3	57.61		28S

© Agilent Technologies, Inc. 2021

F1: 5-POC



Sample Table

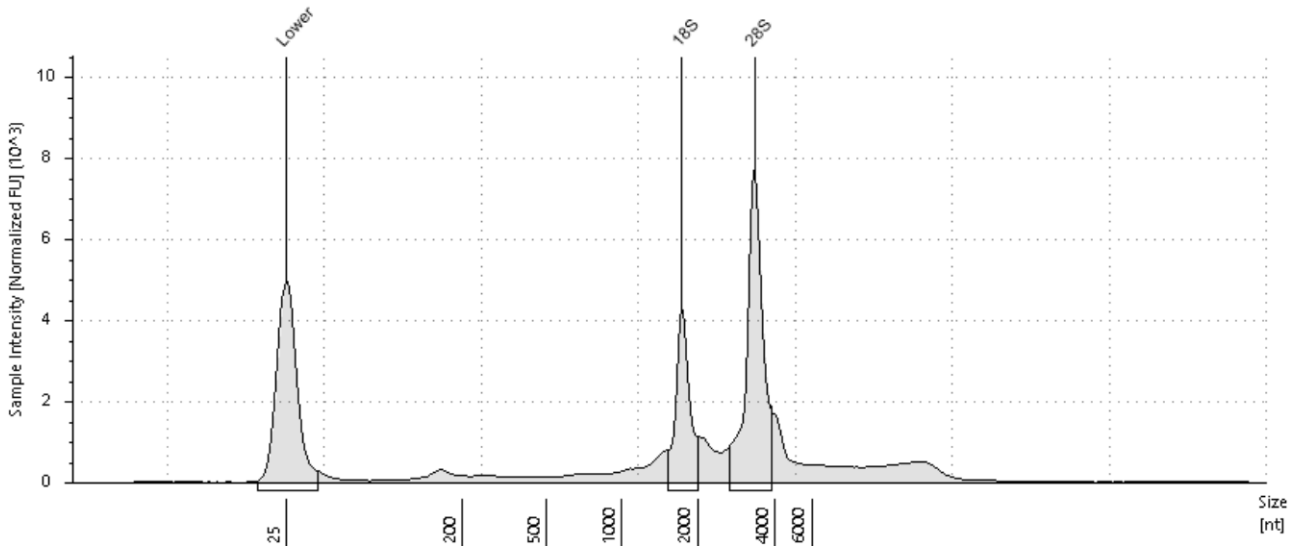
Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	9.5	1.7	120	5-POC	⚠	Caution! Expired ScreenTape device

Peak Table

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	%Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1847	32.7	-	52.0	37.66		18S
3483	54.1	-	45.7	62.34		28S

© Agilent Technologies, Inc. 2021

G1: 6-POR



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
G1	9.6	2.1	86.7	6-POR	⚠	Caution! Expired ScreenTape device

Peak Table

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	%Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1743	15.2	-	25.7	32.55		18S
3368	31.5	-	27.5	67.45		28S

© Agilent Technologies, Inc. 2021