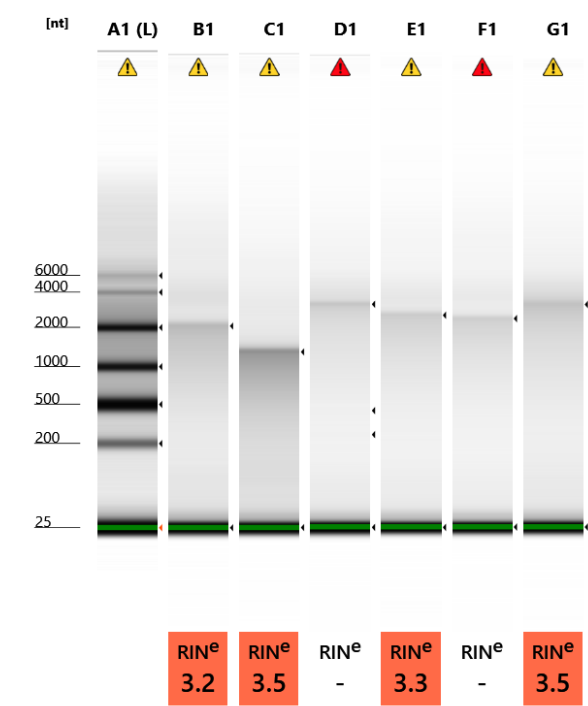



Filename: 2025-09-25 - 12.17.22.HSRNA



Default image (Contrast 100%)

Sample Info

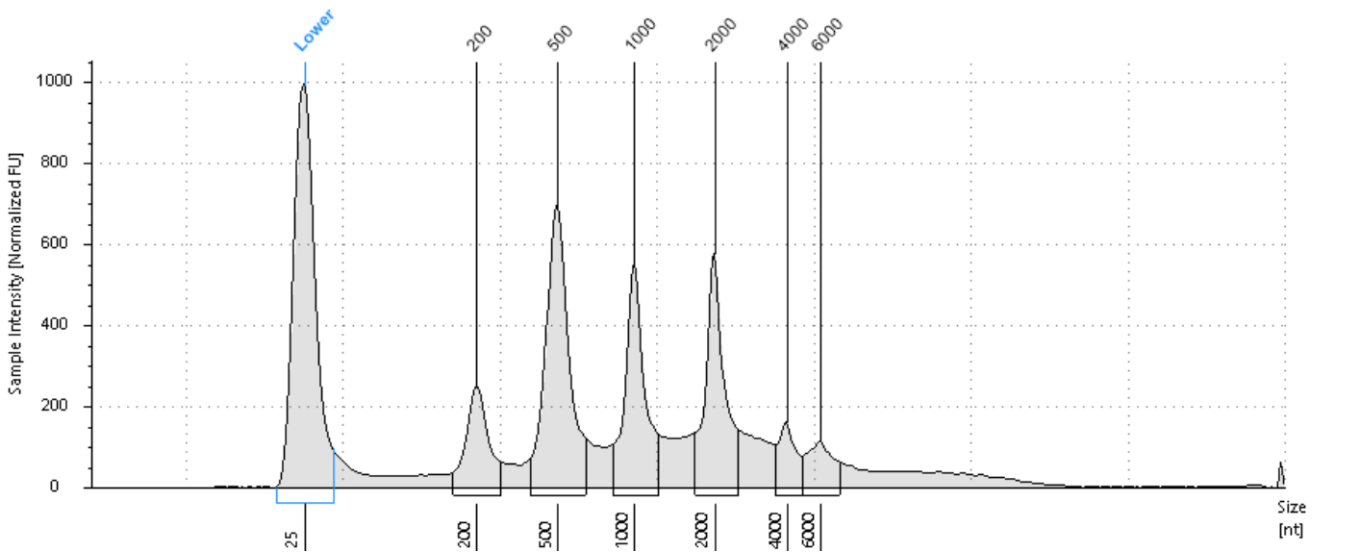
Well	RIN ^e	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	1610	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	3.2	-	574	B8	⚠	Caution! Expired ScreenTape device; RNA concentration outside recommended range for RIN ^e ; The upper ribosomal fragment has degraded
C1	3.5	-	710	C10	⚠	Caution! Expired ScreenTape device; RNA concentration outside recommended range for RIN ^e ; The upper ribosomal fragment has degraded
D1	-	-	393	C9	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RIN ^e and the assay
E1	3.3	-	420	R12	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RIN ^e and the assay; The upper ribosomal fragment has degraded
F1	-	-	389	R1	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RIN ^e and the assay

GI	3.5	-	473	R3		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; The upper ribosomal fragment has degraded
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Compact Peak Table

Well	Sample Description	Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
A1	Ladder	25	700	700	82400	-		Lower Marker
A1	Ladder	200	123	-	1810	10.89		
A1	Ladder	500	375	-	2210	33.21		
A1	Ladder	1000	252	-	741	22.31		
A1	Ladder	2000	248	-	365	21.98		
A1	Ladder	4000	65.6	-	48.2	5.81		
A1	Ladder	6000	65.7	-	32.2	5.82		
B1	B8	25	700	700	82400	-		Lower Marker
B1	B8	2055	73.6	-	105	100.00		18S
C1	C10	25	700	700	82400	-		Lower Marker
C1	C10	1293	187	-	425	100.00		18S
D1	C9	25	700	700	82400	-		Lower Marker
D1	C9	244	5.23	-	63.0	6.67		
D1	C9	428	5.62	-	38.6	7.17		
D1	C9	3135	67.5	-	63.3	86.15		18S
E1	R12	25	700	700	82400	-		Lower Marker
E1	R12	2527	52.5	-	61.1	100.00		18S
F1	R1	25	700	700	82400	-		Lower Marker
F1	R1	2362	55.8	-	69.5	100.00		18S
GI	R3	25	700	700	82400	-		Lower Marker
GI	R3	3116	94.6	-	89.3	100.00		18S

A1: Ladder



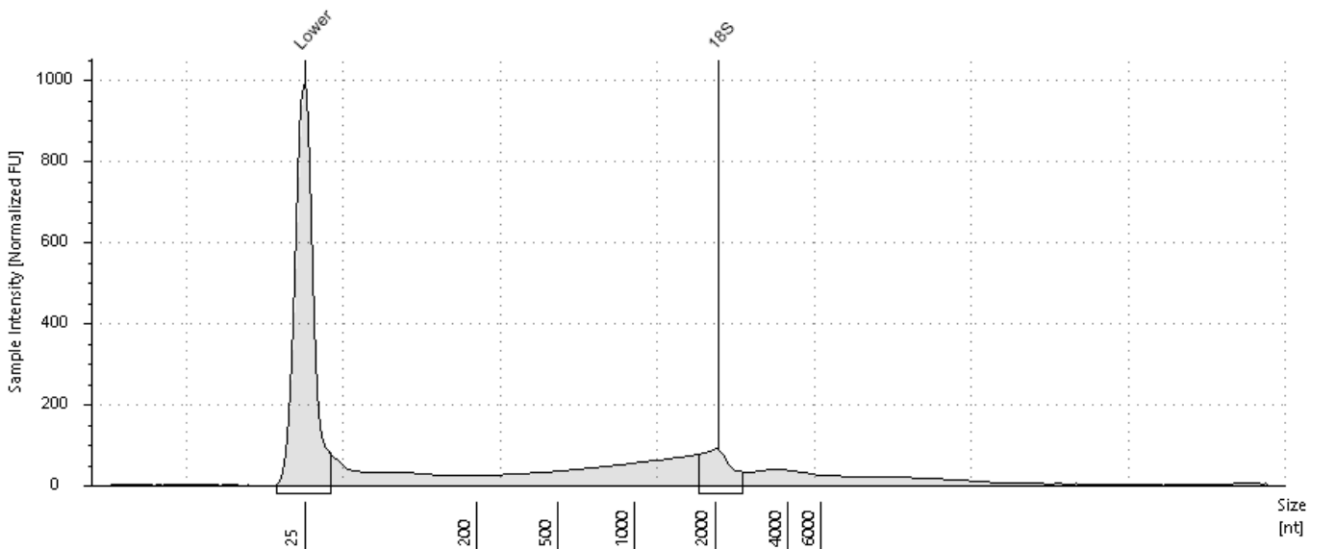
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	1610	Ladder		Caution! Expired ScreenTape device; Ladder

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
200	123	-	1810	10.89		
500	375	-	2210	33.21		
1000	252	-	741	22.31		
2000	248	-	365	21.98		
4000	65.6	-	48.2	5.81		
6000	65.7	-	32.2	5.82		

B1: B8



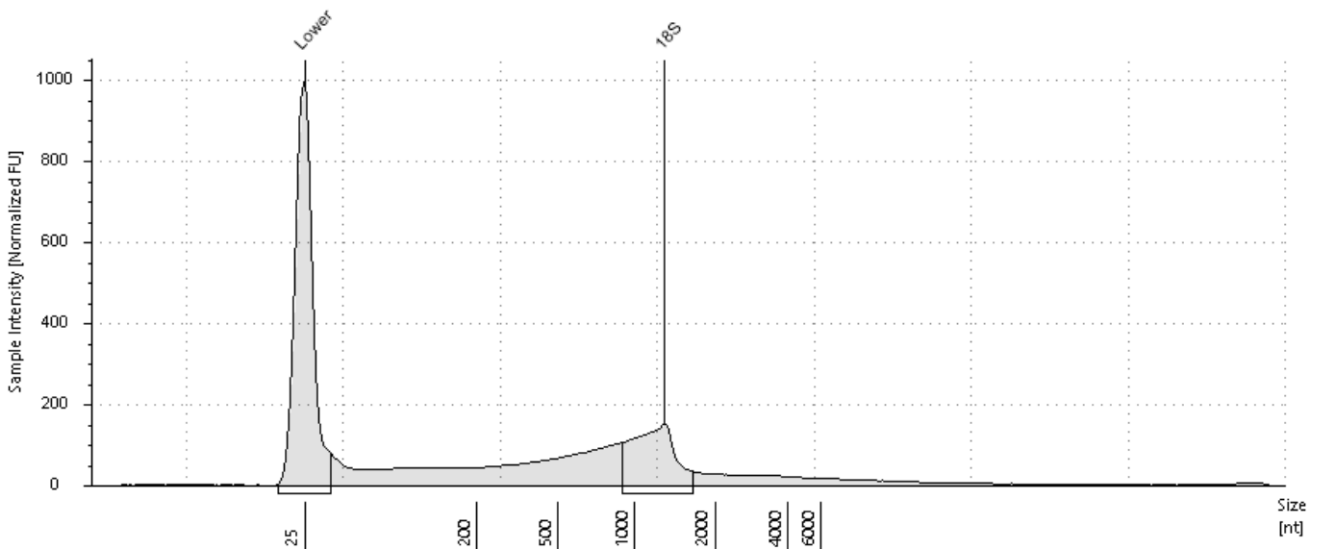
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
B1	3.2	-	574	B8		Caution! Expired ScreenTape device; RNA concentration outside recommended range for RINe; The upper ribosomal fragment has degraded

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
2055	73.6	-	105	100.00		18S

C1: C10



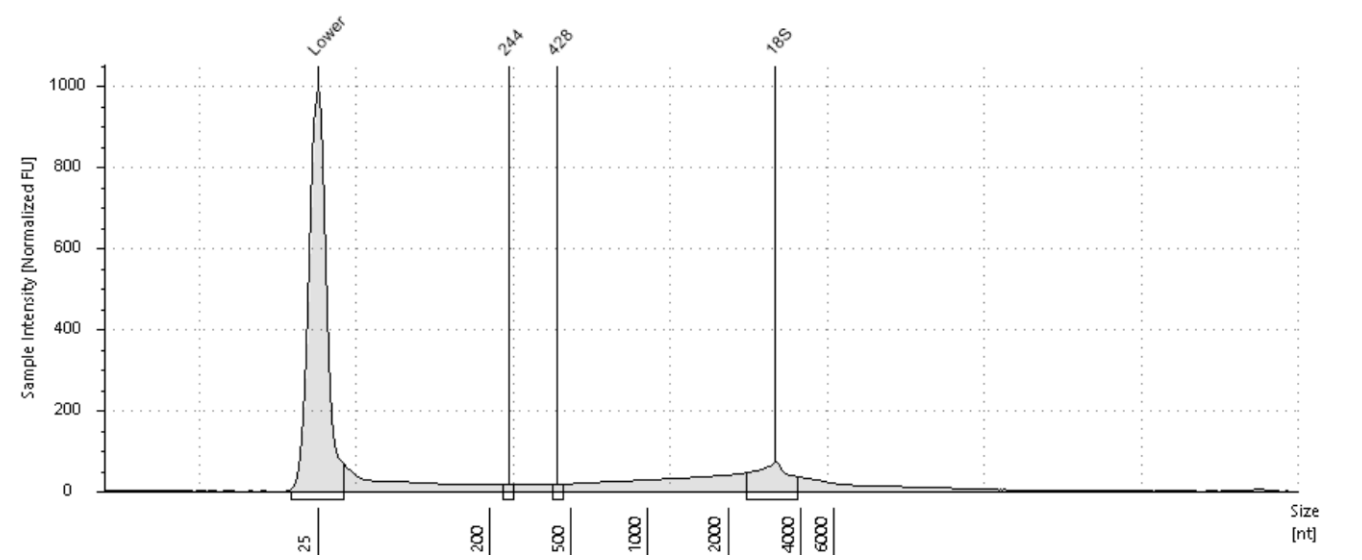
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
C1	3.5	-	710	C10		Caution! Expired ScreenTape device; RNA concentration outside recommended range for RINe; The upper ribosomal fragment has degraded

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
1293	187	-	425	100.00		18S

D1: C9



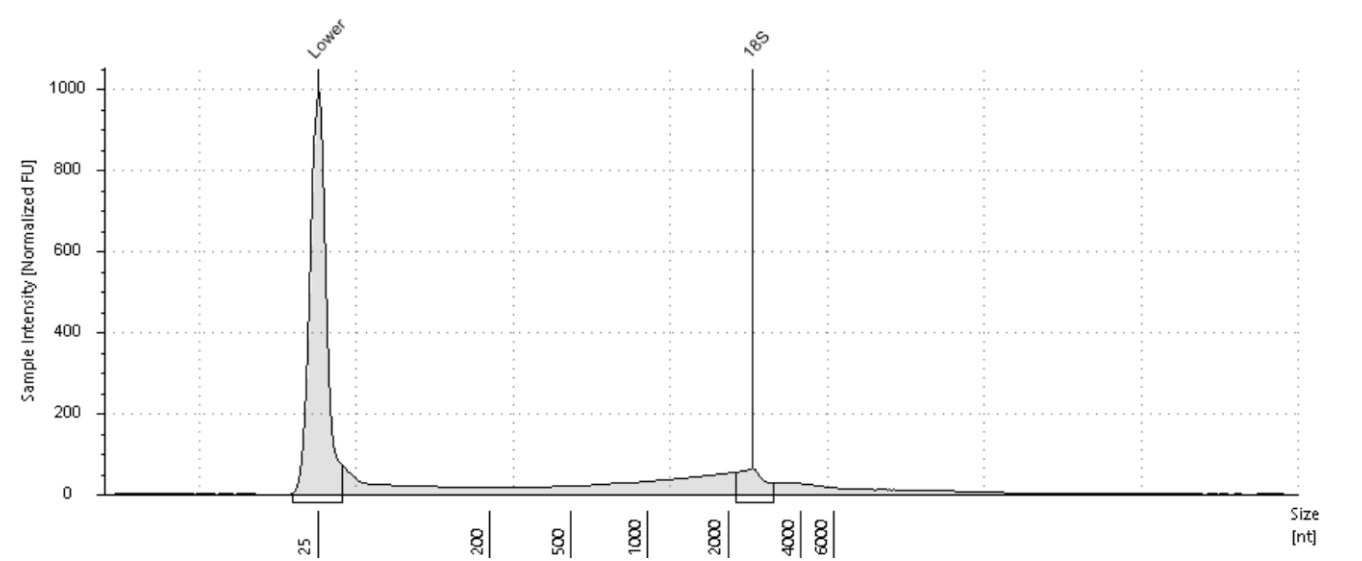
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
D1	-	-	393	C9	<div></div>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

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
244	5.23	-	63.0	6.67		
428	5.62	-	38.6	7.17		
3135	67.5	-	63.3	86.15		18S

E1: R12



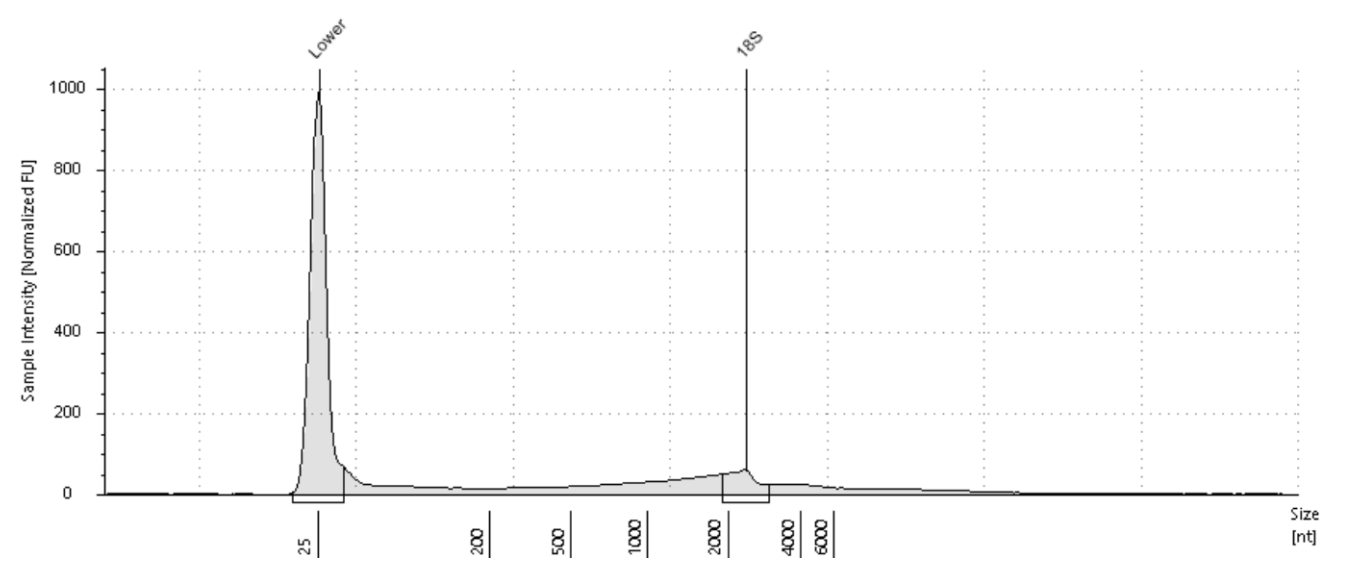
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
E1	3.3	-	420	R12		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; The upper ribosomal fragment has degraded

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
2527	52.5	-	61.1	100.00		18S

F1: R1



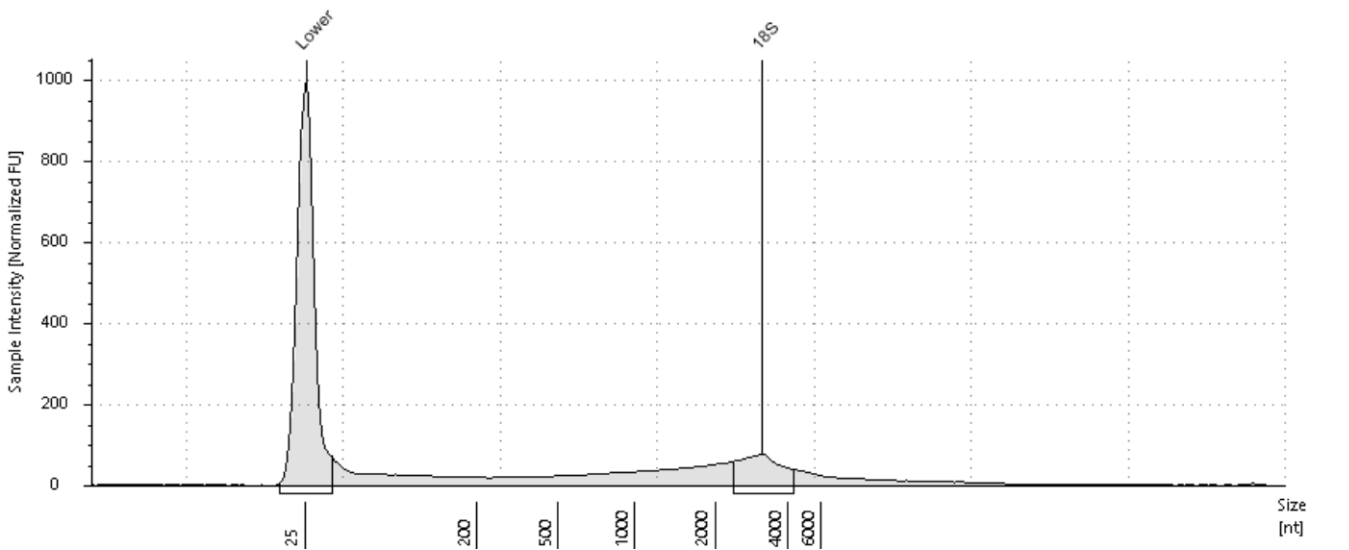
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
F1	-	-	389	R1		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

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
2362	55.8	-	69.5	100.00		18S

G1: R3



Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
G1	3.5	-	473	R3		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; The upper ribosomal fragment has degraded

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
3116	94.6	-	89.3	100.00		18S