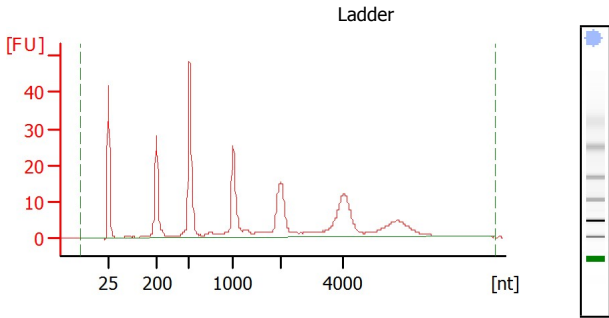


Assay Class: Eukaryote Total RNA Pico  
 Data Path: C:\...Eukaryote Total RNA Pico\_DE72903144\_2015-05-04\_12-48-12.xad

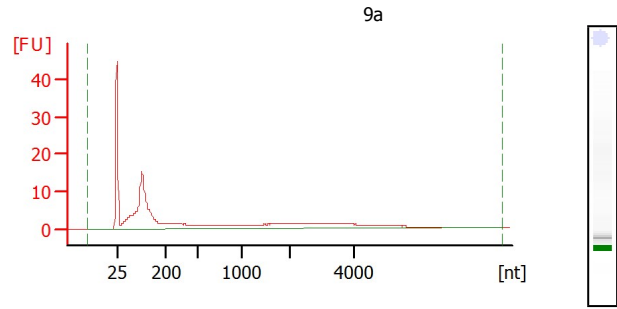
Created: 5/4/2015 12:48:11 PM  
 Modified: 9/13/2017 3:37:51 PM

**Electropherogram Summary**



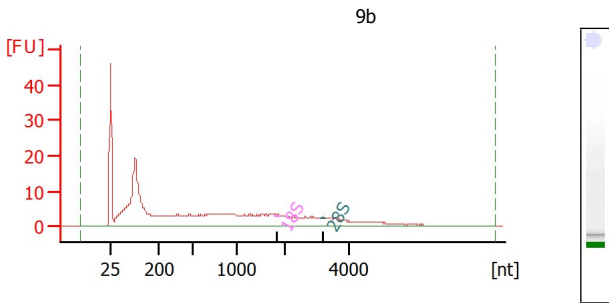
**Overall Results for Ladder**

RNA Area: 336.6  
 RNA Concentration: 1,000 pg/μl  
 Result Flagging Color:    
 Result Flagging Label: All Other Samples



**Overall Results for sample 1 : 9a**

RNA Area: 159.4  
 RNA Concentration: 474 pg/μl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 1.9 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 1.90

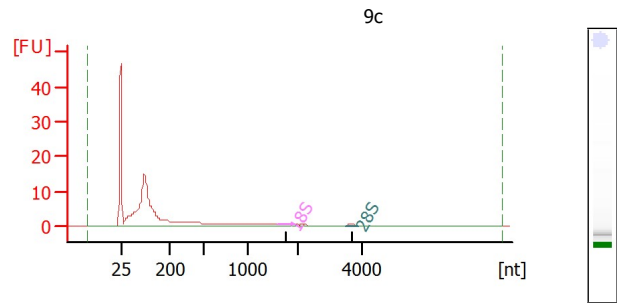


**Overall Results for sample 2 : 9b**

RNA Area: 298.3  
 RNA Concentration: 886 pg/μl  
 rRNA Ratio [28s / 18s]: 0.5  
 RNA Integrity Number (RIN): 2.4 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.40

**Fragment table for sample 2 : 9b**

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,803	1,899	0.2	0.1
28S	3,146	3,251	0.1	0.0



**Overall Results for sample 3 : 9c**

RNA Area: 131.8  
 RNA Concentration: 392 pg/μl  
 rRNA Ratio [28s / 18s]: 0.7  
 RNA Integrity Number (RIN): 2.4 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.40

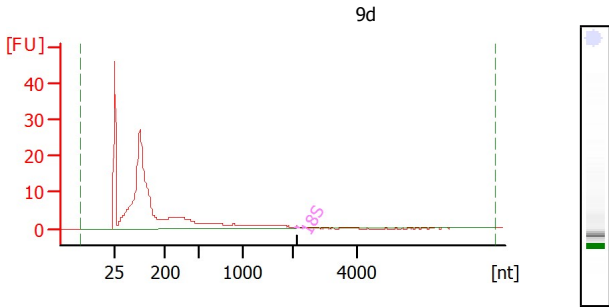
**Fragment table for sample 3 : 9c**

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,622	1,950	0.7	0.6
28S	3,525	3,848	0.5	0.4

Assay Class: Eukaryote Total RNA Pico  
 Data Path: C:\...Eukaryote Total RNA Pico\_DE72903144\_2015-05-04\_12-48-12.xad

Created: 5/4/2015 12:48:11 PM  
 Modified: 9/13/2017 3:37:51 PM

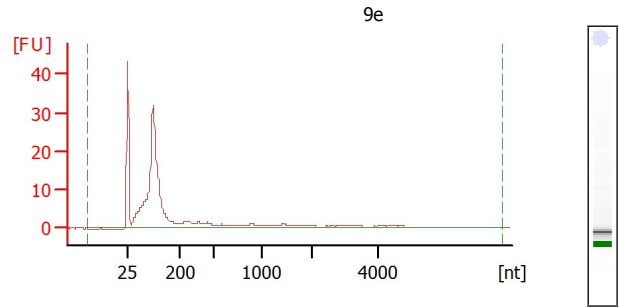
**Electropherogram Summary Continued ...**



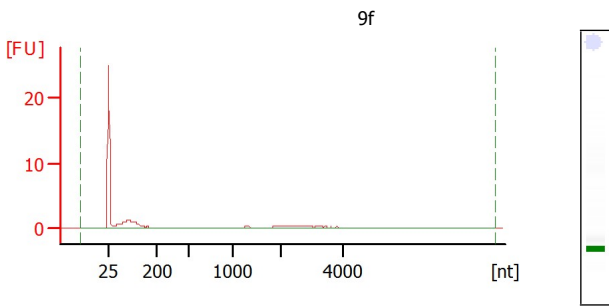
**Overall Results for sample 4 : 9d**  
 RNA Area: 230.4  
 RNA Concentration: 685 pg/µl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 2.5 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.50

**Fragment table for sample 4 : 9d**

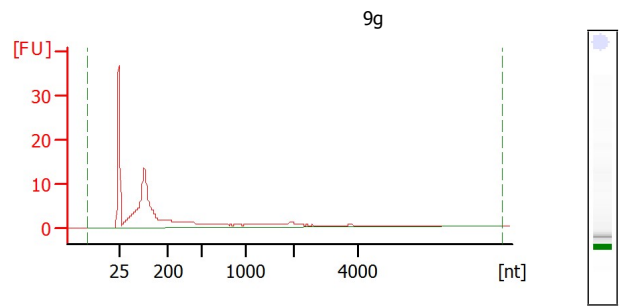
Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	2,096	2,199	0.2	0.1



**Overall Results for sample 5 : 9e**  
 RNA Area: 207.7  
 RNA Concentration: 617 pg/µl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 2.5 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.50



**Overall Results for sample 6 : 9f**  
 RNA Area: 19.4  
 RNA Concentration: 58 pg/µl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 1 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN:1

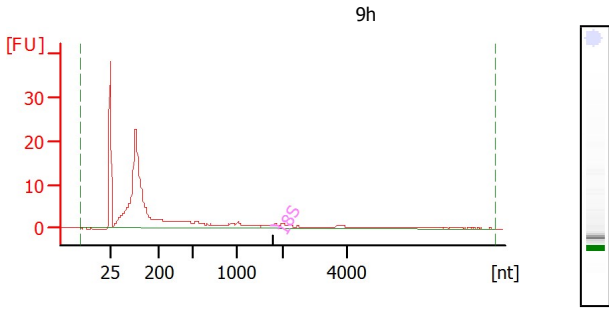


**Overall Results for sample 7 : 9g**  
 RNA Area: 125.7  
 RNA Concentration: 374 pg/µl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 2.4 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.40

Assay Class: Eukaryote Total RNA Pico  
 Data Path: C:\...Eukaryote Total RNA Pico\_DE72903144\_2015-05-04\_12-48-12.xad

Created: 5/4/2015 12:48:11 PM  
 Modified: 9/13/2017 3:37:51 PM

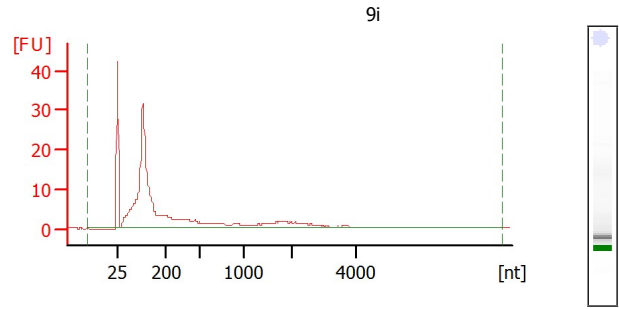
**Electropherogram Summary Continued ...**



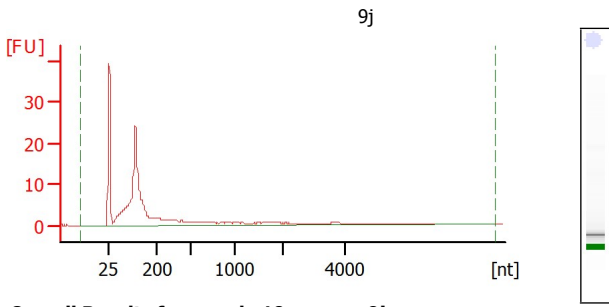
**Overall Results for sample 8 :** 9h  
 RNA Area: 180.0  
 RNA Concentration: 535 pg/µl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 2.5 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.50

**Fragment table for sample 8 :** 9h

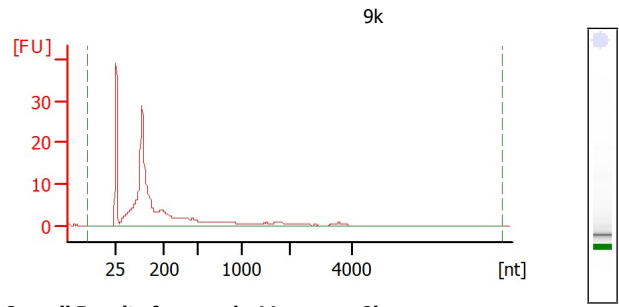
Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,722	1,863	0.5	0.3



**Overall Results for sample 9 :** 9i  
 RNA Area: 231.8  
 RNA Concentration: 689 pg/µl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 2.5 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.50



**Overall Results for sample 10 :** 9j  
 RNA Area: 147.3  
 RNA Concentration: 438 pg/µl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 2.5 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.50



**Overall Results for sample 11 :** 9k  
 RNA Area: 183.7  
 RNA Concentration: 546 pg/µl  
 rRNA Ratio [28s / 18s]: 0.0  
 RNA Integrity Number (RIN): 2.5 (B.02.08)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 2.50