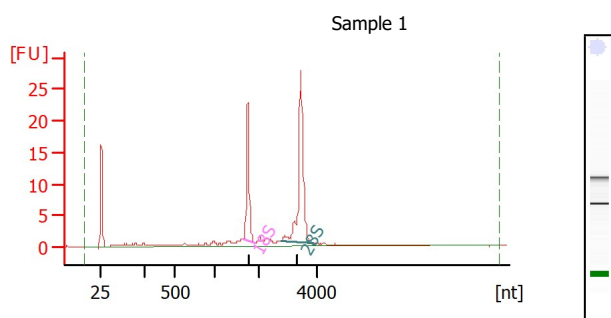


Assay Class: Eukaryote Total RNA Pico  
 Data Path: C:\...Eukaryote Total RNA Pico\_DE04103211\_2022-11-14\_07-37-51.xad

Created: 11/14/2022 7:37:50 AM  
 Modified: 11/14/2022 7:59:52 AM

## Electropherogram Summary

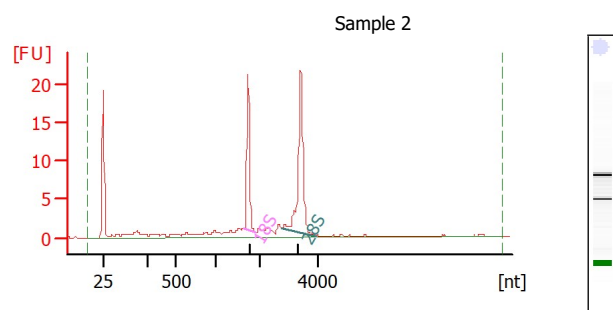


### Overall Results for sample 9 : Sample 1

RNA Area: 99.9  
 RNA Concentration: 412 pg/μl  
 rRNA Ratio [28s / 18s]: 1.8  
 RNA Integrity Number (RIN): 9.2 (B.02.11)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 9.20

### Fragment table for sample 9 : Sample 1

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,643	1,884	21.2	21.2
28S	2,757	3,809	37.7	37.8

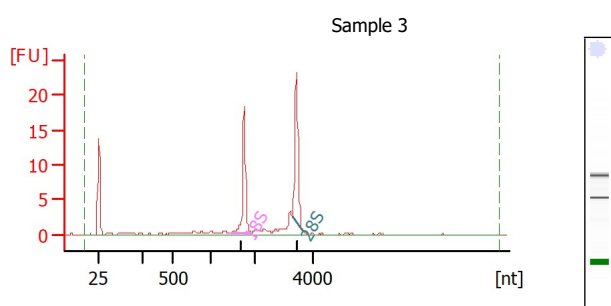


### Overall Results for sample 10 : Sample 2

RNA Area: 94.3  
 RNA Concentration: 389 pg/μl  
 rRNA Ratio [28s / 18s]: 1.6  
 RNA Integrity Number (RIN): 9.2 (B.02.11)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 9.20

### Fragment table for sample 10 : Sample 2

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,647	1,880	20.7	21.9
28S	2,742	3,918	32.7	34.7



### Overall Results for sample 11 : Sample 3

RNA Area: 77.2  
 RNA Concentration: 318 pg/μl  
 rRNA Ratio [28s / 18s]: 1.1  
 RNA Integrity Number (RIN): 9.5 (B.02.11)  
 Result Flagging Color:    
 Result Flagging Label: RIN: 9.50

### Fragment table for sample 11 : Sample 3

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,462	1,922	19.7	25.5
28S	3,312	3,692	21.6	28.0