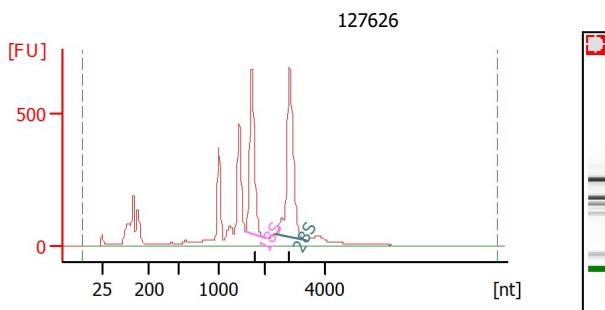


Assay Class: Eukaryote Total RNA Pico  
 Data Path: C:\...\Eukaryote Total RNA Pico\_DE72902420\_2022-11-21\_11-22-26.xad

Created: 11/21/2022 11:22:26 AM  
 Modified: 11/21/2022 11:45:22 AM

### Electropherogram Summary

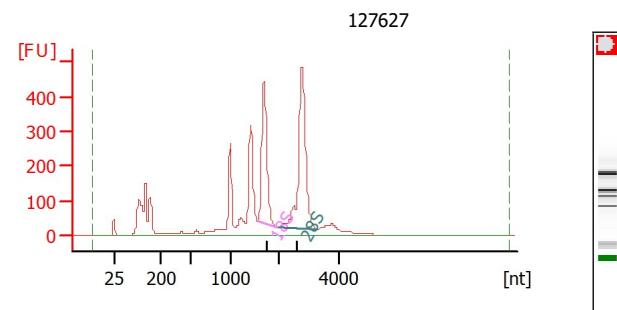


#### Overall Results for sample 1 : 127626

RNA Area: 5,620.3  
 RNA Concentration: 11,456 pg/ $\mu$ l  
 rRNA Ratio [28s / 18s]: 1.2  
 RNA Integrity Number (RIN): N/A (B.02.11)  
 Result Flagging Color:   
 Result Flagging Label: RIN N/A

#### Fragment table for sample 1 : 127626

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,594	2,003	1,069.6	19.0
28S	2,307	3,302	1,335.4	23.8

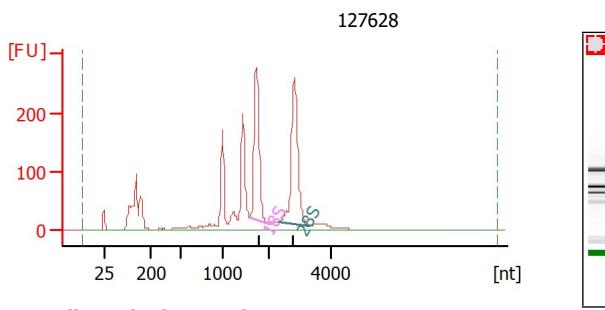


#### Overall Results for sample 2 : 127627

RNA Area: 4,344.6  
 RNA Concentration: 8,856 pg/ $\mu$ l  
 rRNA Ratio [28s / 18s]: 1.4  
 RNA Integrity Number (RIN): N/A (B.02.11)  
 Result Flagging Color:   
 Result Flagging Label: RIN N/A

#### Fragment table for sample 2 : 127627

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,566	1,970	759.1	17.5
28S	2,009	3,255	1,033.0	23.8

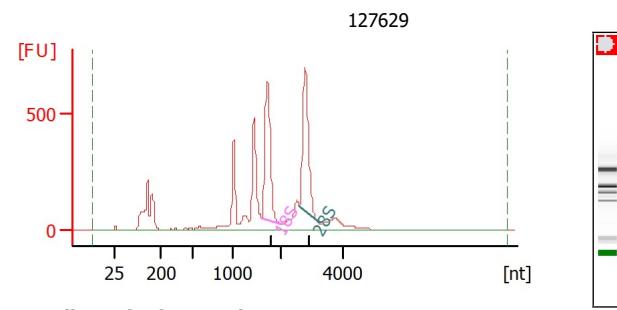


#### Overall Results for sample 3 : 127628

RNA Area: 2,328.2  
 RNA Concentration: 4,746 pg/ $\mu$ l  
 rRNA Ratio [28s / 18s]: 1.1  
 RNA Integrity Number (RIN): N/A (B.02.11)  
 Result Flagging Color:   
 Result Flagging Label: RIN N/A

#### Fragment table for sample 3 : 127628

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,604	2,024	451.8	19.4
28S	2,325	3,295	497.2	21.4



#### Overall Results for sample 4 : 127629

RNA Area: 5,953.9  
 RNA Concentration: 12,136 pg/ $\mu$ l  
 rRNA Ratio [28s / 18s]: 1.0  
 RNA Integrity Number (RIN): N/A (B.02.11)  
 Result Flagging Color:   
 Result Flagging Label: RIN N/A

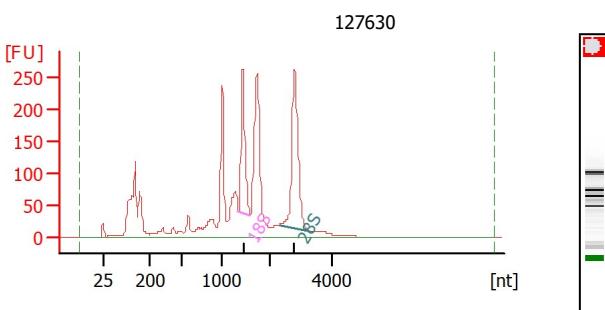
#### Fragment table for sample 4 : 127629

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,599	2,013	1,106.8	18.6
28S	2,626	3,224	1,075.9	18.1

Assay Class: Eukaryote Total RNA Pico  
 Data Path: C:\...\Eukaryote Total RNA Pico\_DE72902420\_2022-11-21\_11-22-26.xad

Created: 11/21/2022 11:22:26 AM  
 Modified: 11/21/2022 11:45:22 AM

### Electropherogram Summary Continued ...

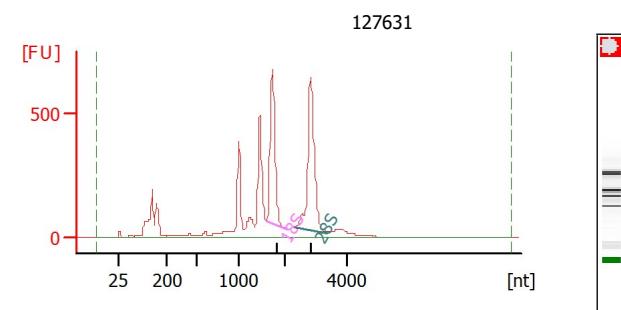


#### Overall Results for sample 5 : 127630

RNA Area: 3,045.4  
 RNA Concentration: 6,208 pg/ $\mu$ l  
 rRNA Ratio [28s / 18s]: 1.6  
 RNA Integrity Number (RIN): N/A (B.02.11)  
 Result Flagging Color:  
 Result Flagging Label: RIN N/A

#### Fragment table for sample 5 : 127630

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,354	1,611	308.3	10.1
28S	2,328	3,290	484.9	15.9

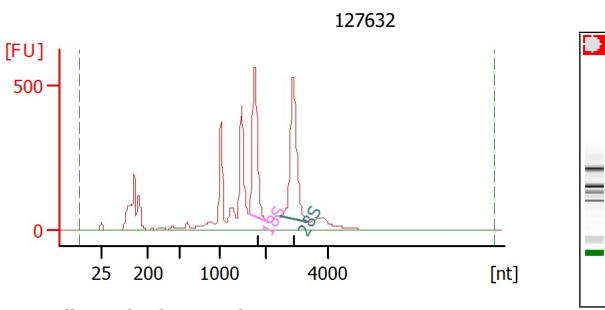


#### Overall Results for sample 6 : 127631

RNA Area: 5,633.6  
 RNA Concentration: 11,483 pg/ $\mu$ l  
 rRNA Ratio [28s / 18s]: 1.2  
 RNA Integrity Number (RIN): N/A (B.02.11)  
 Result Flagging Color:  
 Result Flagging Label: RIN N/A

#### Fragment table for sample 6 : 127631

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,610	2,042	1,024.1	18.2
28S	2,327	3,318	1,233.9	21.9

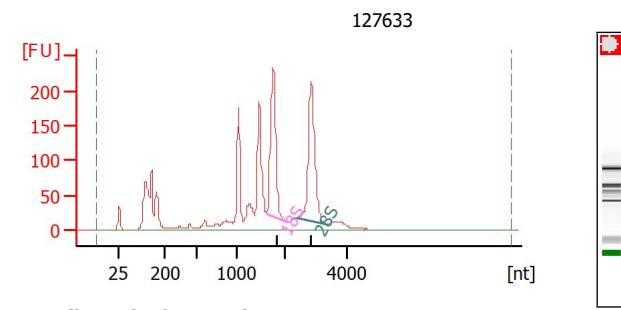


#### Overall Results for sample 7 : 127632

RNA Area: 5,309.3  
 RNA Concentration: 10,822 pg/ $\mu$ l  
 rRNA Ratio [28s / 18s]: 1.1  
 RNA Integrity Number (RIN): N/A (B.02.11)  
 Result Flagging Color:  
 Result Flagging Label: RIN N/A

#### Fragment table for sample 7 : 127632

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,624	2,053	890.9	16.8
28S	2,407	3,335	994.6	18.7



#### Overall Results for sample 8 : 127633

RNA Area: 2,312.5  
 RNA Concentration: 4,714 pg/ $\mu$ l  
 rRNA Ratio [28s / 18s]: 1.0  
 RNA Integrity Number (RIN): N/A (B.02.11)  
 Result Flagging Color:  
 Result Flagging Label: RIN N/A

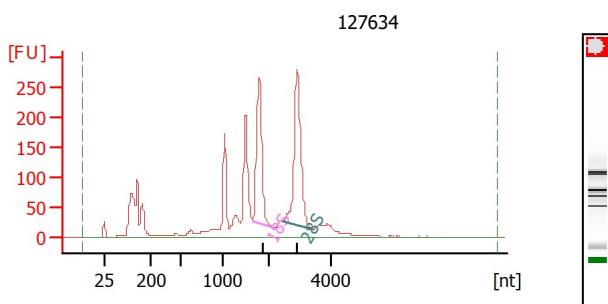
#### Fragment table for sample 8 : 127633

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,626	2,054	386.0	16.7
28S	2,408	3,333	401.2	17.3

Assay Class: Eukaryote Total RNA Pico  
Data Path: C:\...\Eukaryote Total RNA Pico\_DE72902420\_2022-11-21\_11-22-26.xad

Created: 11/21/2022 11:22:26 AM  
Modified: 11/21/2022 11:45:22 AM

### Electropherogram Summary Continued ...



#### Overall Results for sample 9 : 127634

RNA Area: 2,763.0  
RNA Concentration: 5,632 pg/ $\mu$ l  
rRNA Ratio [28s / 18s]: 1.2  
RNA Integrity Number (RIN): N/A (B.02.11)  
Result Flagging Color:   
Result Flagging Label: RIN N/A

#### Fragment table for sample 9 : 127634

Name	Start	Size [nt]	End Size [nt]	Area	% of total Area
18S	1,658		2,106	441.7	16.0
28S	2,461		3,418	533.9	19.3