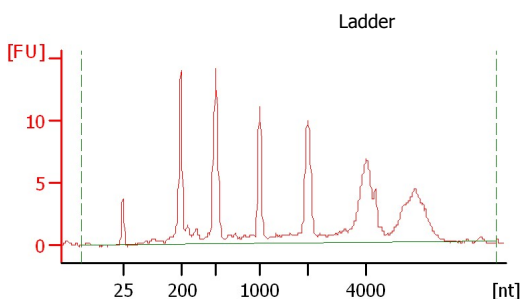


Assay Class: Eukaryote Total RNA Nano
Data Path: D:\...Eukaryote Total RNA Nano_DE24802235_2011-01-24_12-53-35.xad

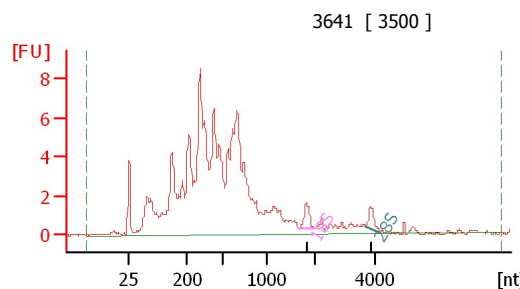
Created: 1/24/2011 12:53:35 PM
Modified: 1/24/2011 2:00:29 PM

Electropherogram Summary



Overall Results for Ladder

RNA Area: 153.1
RNA Concentration: 150 ng/μl
Result Flagging Color:
Result Flagging Label: All Other Samples

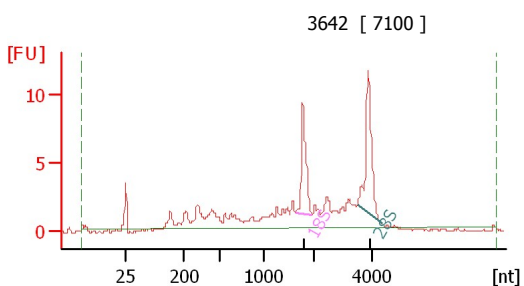


Overall Results for sample 1 : 3641

RNA Area: 153.7
RNA Concentration: 151 ng/μl
rRNA Ratio [28s / 18s]: 0.8
RNA Integrity Number (RIN): 2.5 (B.02.07)
Result Flagging Color:
Result Flagging Label: RIN: 2.50

Fragment table for sample 1 : 3641

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,656	1,993	2.0	1.3
28S	3,720	4,177	1.5	1.0

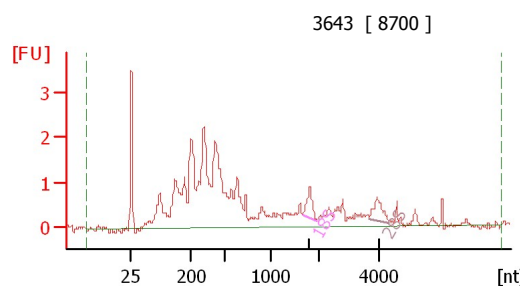


Overall Results for sample 2 : 3642

RNA Area: 92.5
RNA Concentration: 91 ng/μl
rRNA Ratio [28s / 18s]: 1.4
RNA Integrity Number (RIN): 7.1 (B.02.07)
Result Flagging Color:
Result Flagging Label: RIN: 7.10

Fragment table for sample 2 : 3642

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,628	1,971	11.4	12.3
28S	3,470	4,279	16.0	17.4



Overall Results for sample 3 : 3643

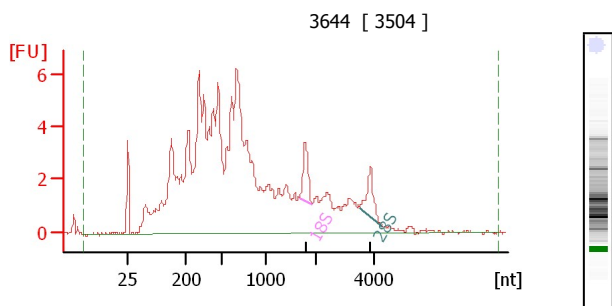
RNA Area: 44.8
RNA Concentration: 44 ng/μl
rRNA Ratio [28s / 18s]: 0.9
RNA Integrity Number (RIN): 2.6 (B.02.07)
Result Flagging Color:
Result Flagging Label: RIN: 2.60

Fragment table for sample 3 : 3643

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,644	1,968	1.2	2.6
28S	3,673	4,329	1.0	2.3

Assay Class: Eukaryote Total RNA Nano
Data Path: D:\...Eukaryote Total RNA Nano_DE24802235_2011-01-24_12-53-35.xad

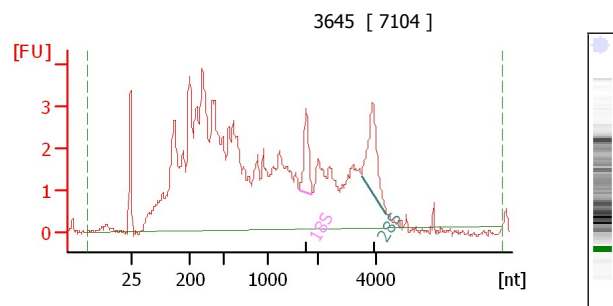
Created: 1/24/2011 12:53:35 PM
Modified: 1/24/2011 2:00:29 PM

Electropherogram Summary Continued ...**Overall Results for sample 4 : 3644**

RNA Area: 168.9
RNA Concentration: 166 ng/μl
rRNA Ratio [28s / 18s]: 1.0
RNA Integrity Number (RIN): 3.4 (B.02.07)
Result Flagging Color:
Result Flagging Label: RIN: 3.40

Fragment table for sample 4 : 3644

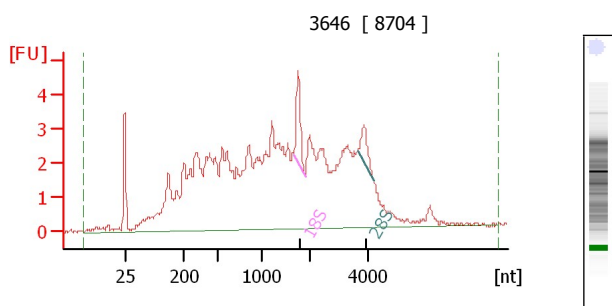
Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,662	1,937	3.4	2.0
28S	3,499	4,251	3.3	2.0

**Overall Results for sample 5 : 3645**

RNA Area: 124.8
RNA Concentration: 122 ng/μl
rRNA Ratio [28s / 18s]: 1.8
RNA Integrity Number (RIN): 4.1 (B.02.07)
Result Flagging Color:
Result Flagging Label: RIN: 4.10

Fragment table for sample 5 : 3645

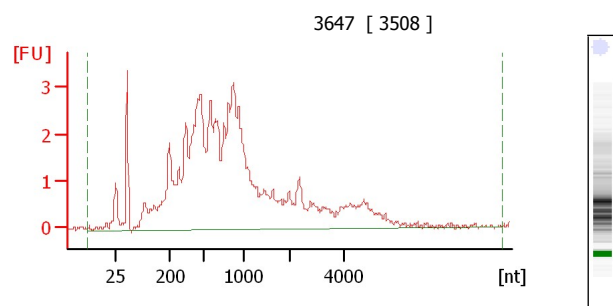
Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,623	1,891	2.8	2.2
28S	3,504	4,360	4.9	4.0

**Overall Results for sample 6 : 3646**

RNA Area: 135.9
RNA Concentration: 133 ng/μl
rRNA Ratio [28s / 18s]: 0.5
RNA Integrity Number (RIN): 3.6 (B.02.07)
Result Flagging Color:
Result Flagging Label: RIN: 3.60

Fragment table for sample 6 : 3646

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,660	1,895	3.4	2.5
28S	3,654	4,193	1.7	1.2

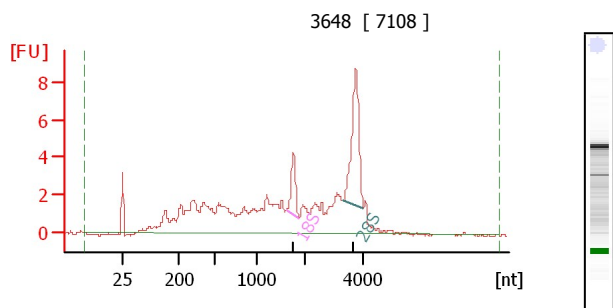
**Overall Results for sample 7 : 3647**

RNA Area: 88.4
RNA Concentration: 87 ng/μl
rRNA Ratio [28s / 18s]: 0.0
RNA Integrity Number (RIN): 2.2 (B.02.07)
Result Flagging Color:
Result Flagging Label: RIN: 2.20

Assay Class: Eukaryote Total RNA Nano
 Data Path: D:\...Eukaryote Total RNA Nano_DE24802235_2011-01-24_12-53-35.xad

Created: 1/24/2011 12:53:35 PM
 Modified: 1/24/2011 2:00:29 PM

Electropherogram Summary Continued ...

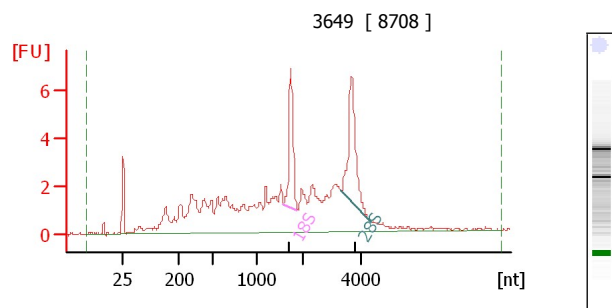


Overall Results for sample 8 : 3648

RNA Area: 102.2
 RNA Concentration: 100 ng/μl
 rRNA Ratio [28s / 18s]: 3.3
 RNA Integrity Number (RIN): 6.8 (B.02.07)
 Result Flagging Color:
 Result Flagging Label: RIN: 6.80

Fragment table for sample 8 : 3648

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,621	1,886	4.2	4.1
28S	3,313	4,051	13.9	13.5



Overall Results for sample 9 : 3649

RNA Area: 99.1
 RNA Concentration: 97 ng/μl
 rRNA Ratio [28s / 18s]: 1.3
 RNA Integrity Number (RIN): 6.5 (B.02.07)
 Result Flagging Color:
 Result Flagging Label: RIN: 6.50

Fragment table for sample 9 : 3649

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,570	1,873	8.0	8.1
28S	3,310	4,386	10.5	10.6