

Result:RNA_3_S1B10_R1_CH4.bopx

Test Time:2024-Sep-30 17:54(UTC+08)

Operator:

Method:R-4-10-04-480

Sample Name:Breast cancer

Sample ID:3

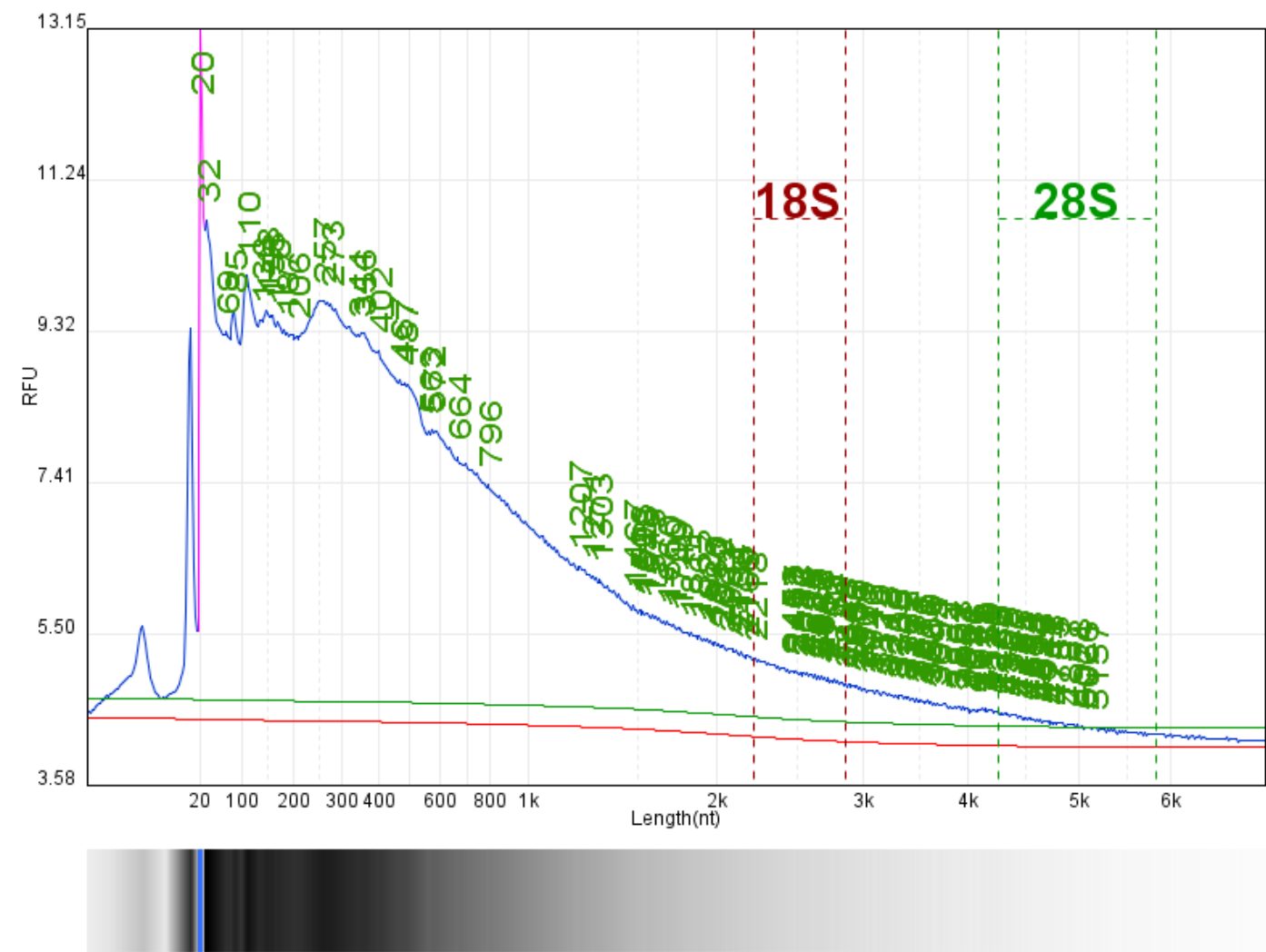
Instrument ID:6578001036680004

Software & Firmware Version:3.4.3 & 5

Cartridge & Run Number:R1-O-4CH-231124-7 & 5

Manufacture & Expiration Date:2023-Nov-24 & 2024-Mar-23

Alignment Marker:RNA-LM (20 nt)



18S Start Time	310.00 sec.
18S End Time	331.28 sec.
28S Start Time	367.00 sec.
28S End Time	403.60 sec.
Total Peak Area	11,561,238
18S Area	449,923 (3.9 %)
28S Area	244,477 (2.1 %)
Ratio(28S/18S)	0.54
RNA Quality Number	1.06
DV200	77.2 %

Result:7_S1A07_R1_CH3.bopx

Test Time:2024-Sep-30 10:14(UTC+08)

Operator:

Method:R-4-10-04-480

Sample Name:Gastric cancer

Sample ID:7

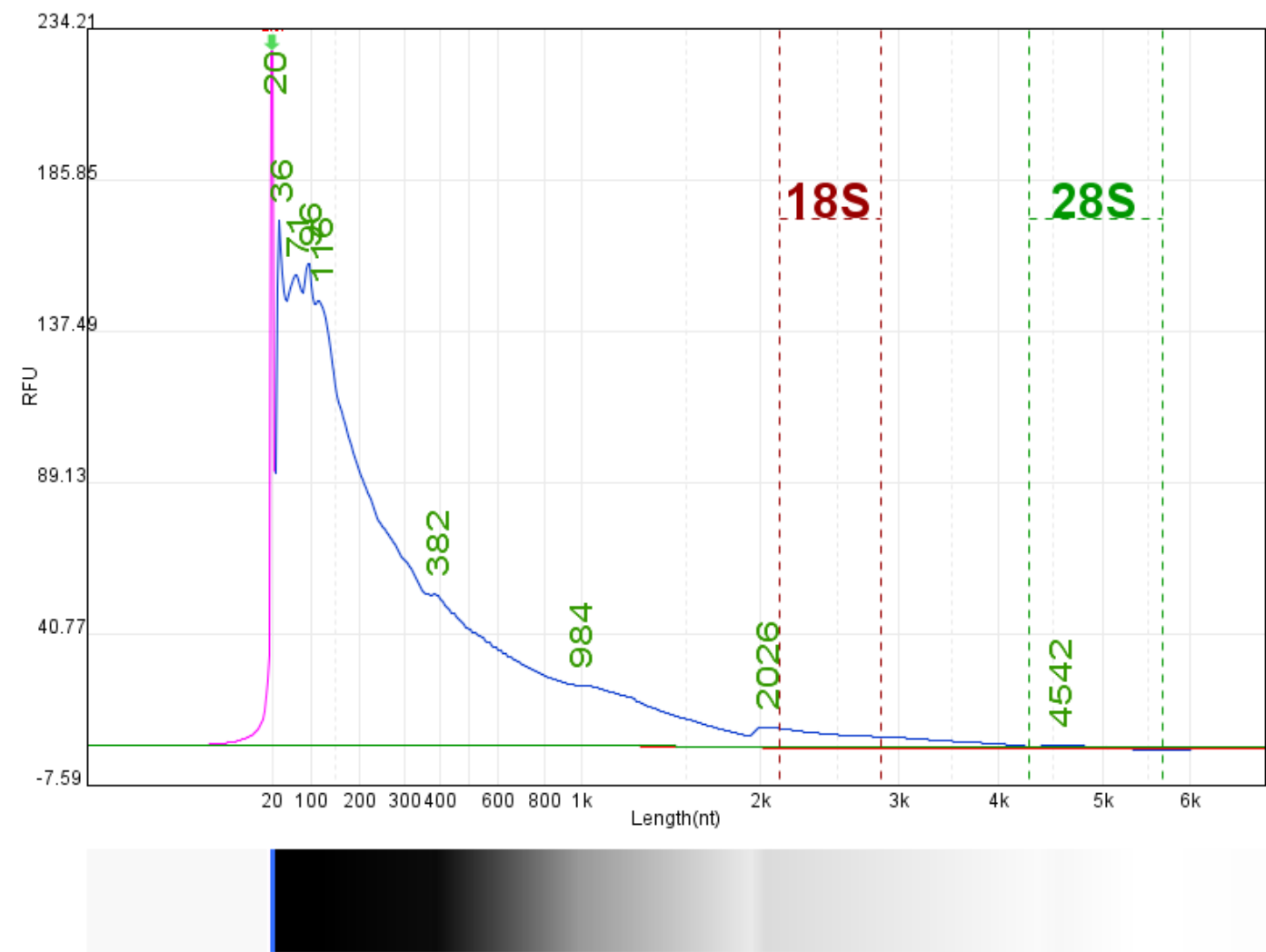
Instrument ID:6578001036680004

Software & Firmware Version:3.4.3 & 5

Cartridge & Run Number:R1-O-4CH-231124-7 & 12

Manufacture & Expiration Date:2023-Nov-24 & 2024-Mar-23

Alignment Marker:RNA-LM (20 nt)



18S Start Time

309.88 sec.

18S End Time

335.00 sec.

28S Start Time

371.84 sec.

28S End Time

405.08 sec.

Total Peak Area

143,095,808

18S Area

2,804,847 (2.0 %)

28S Area

269,412 (0.2 %)

Ratio(28S/18S)

0.10

RNA Quality Number

1.00

DV200

52.2 %

Result:12_S1A12_R1_CH4.bopx

Test Time:2024-Sep-30 10:36(UTC+08)

Operator:

Method:R-4-10-04-480

Sample Name:Lymphoma

Sample ID:12

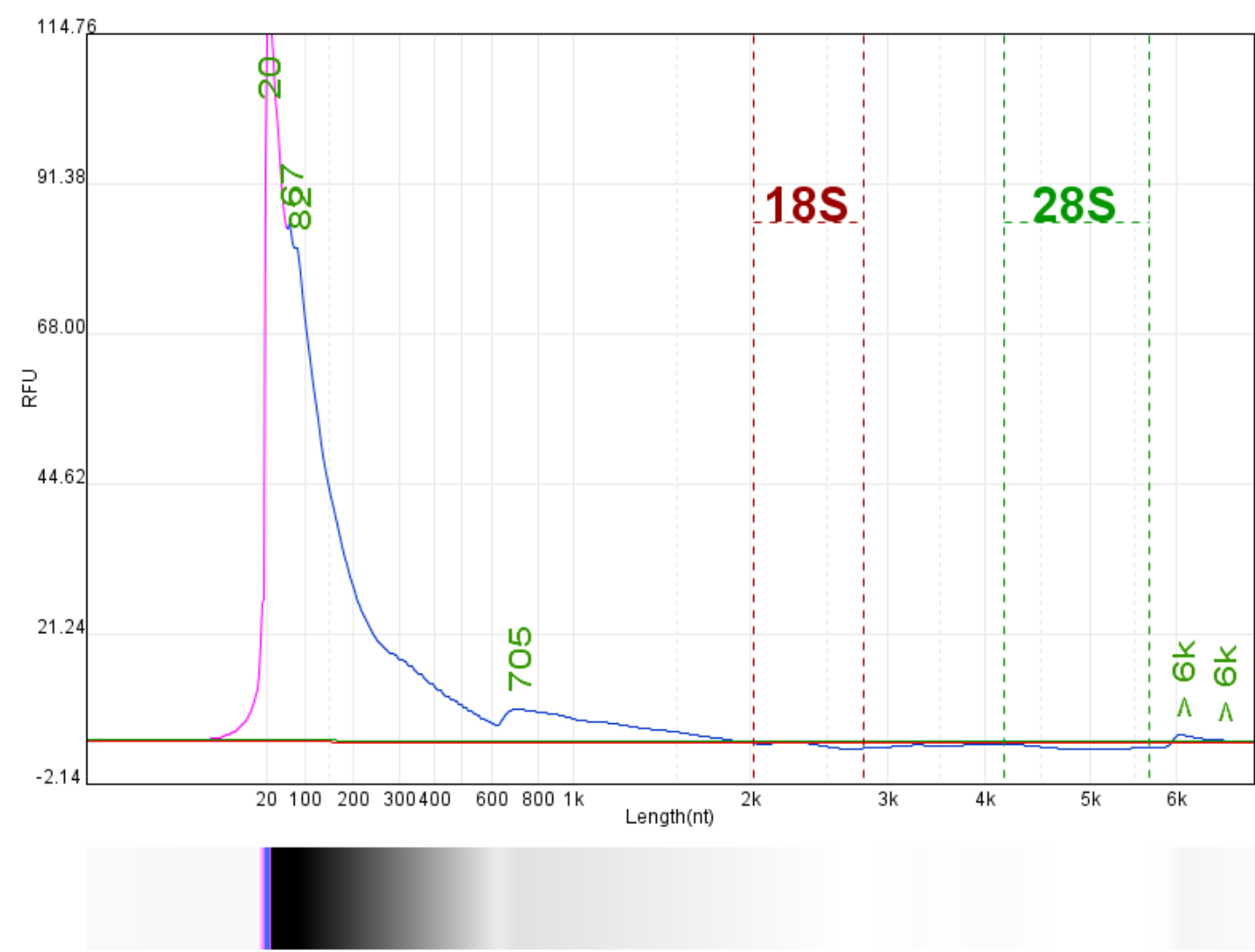
Instrument ID:6578001036680004

Software & Firmware Version:3.4.3 & 5

Cartridge & Run Number:R1-O-4CH-231124-7 & 10

Manufacture & Expiration Date:2023-Nov-24 & 2024-Mar-23

Alignment Marker:RNA-LM (20 nt)



18S Start Time

298.32 sec.

18S End Time

325.52 sec.

28S Start Time

360.00 sec.

28S End Time

395.36 sec.

Total Peak Area

33,650,704

18S Area

28,005 (0.1 %)

28S Area

0 (0.0 %)

Ratio(28S/18S)

0.00

RNA Quality Number

1.00

DV200

38.0 %

Result:1_S1A01_R1_CH1.bopx

Test Time:2024-Sep-30 10:14(UTC+08)

Operator:

Method:R-4-10-04-480

Sample Name:Renal carcinoma

Sample ID:1

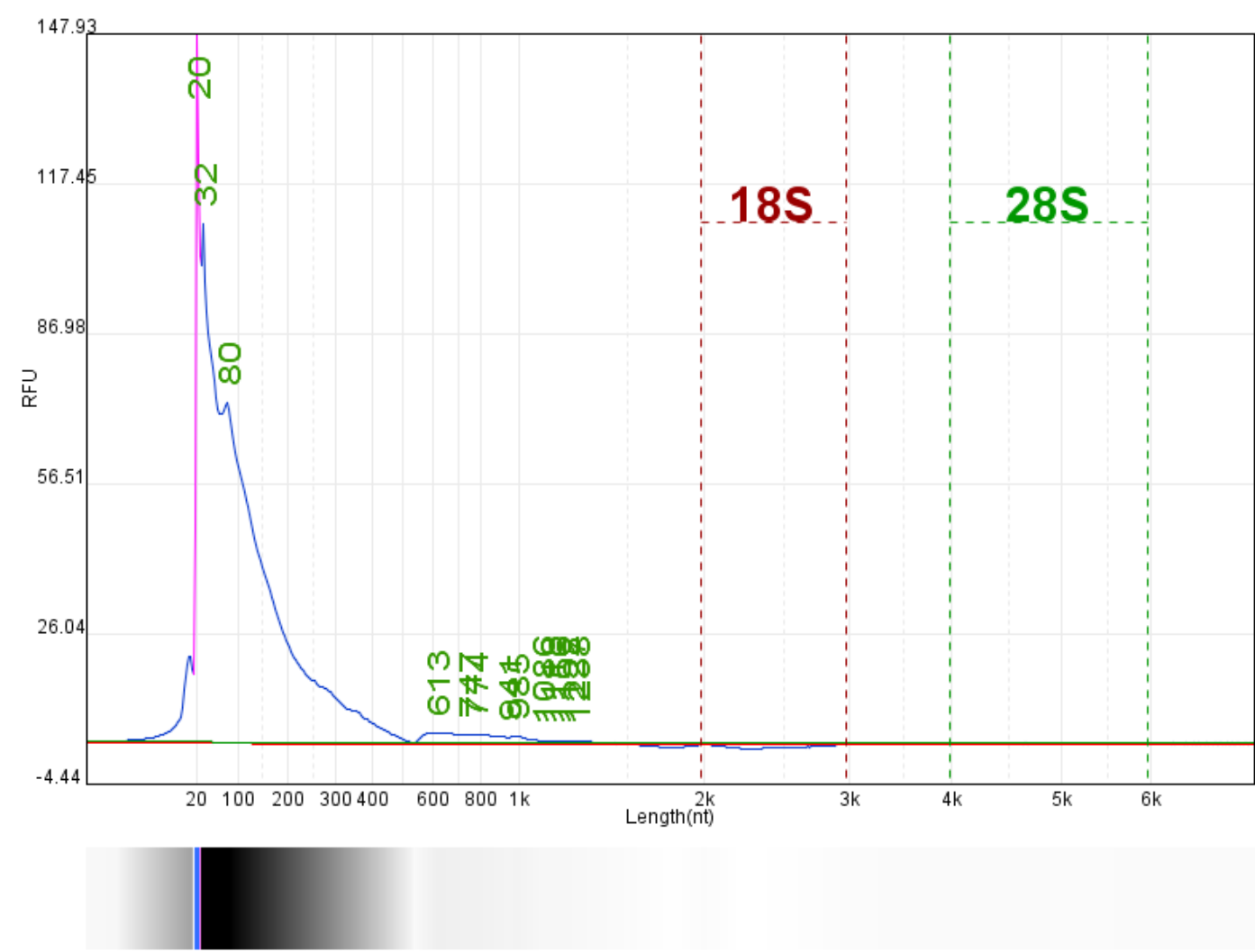
Instrument ID:6578001036680004

Software & Firmware Version:3.4.3 & 5

Cartridge & Run Number:R1-O-4CH-231124-7 & 12

Manufacture & Expiration Date:2023-Nov-24 & 2024-Mar-23

Alignment Marker:RNA-LM (20 nt)



18S Start Time	305.36 sec.
18S End Time	340.40 sec.
28S Start Time	365.56 sec.
28S End Time	413.16 sec.
Total Peak Area	33,924,352
18S Area	0 (0.0 %)
28S Area	11,252 (0.0 %)
Ratio(28S/18S)	N/A
RNA Quality Number	1.00
DV200	19.1 %