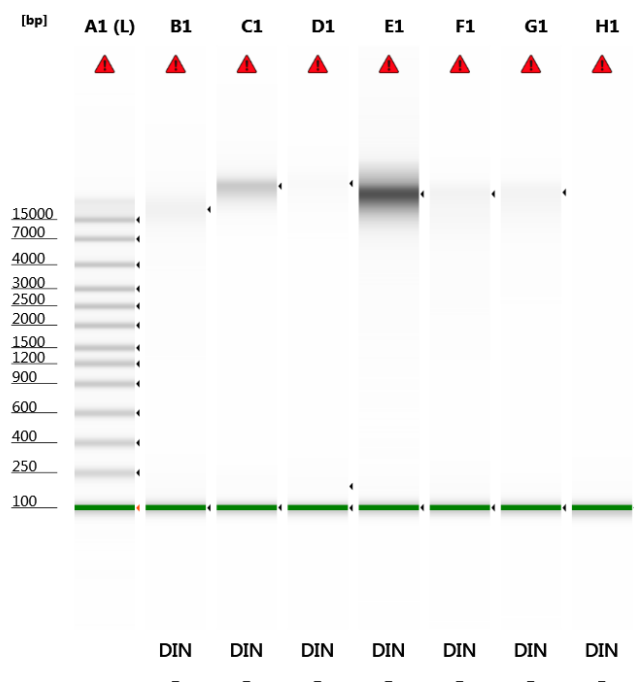


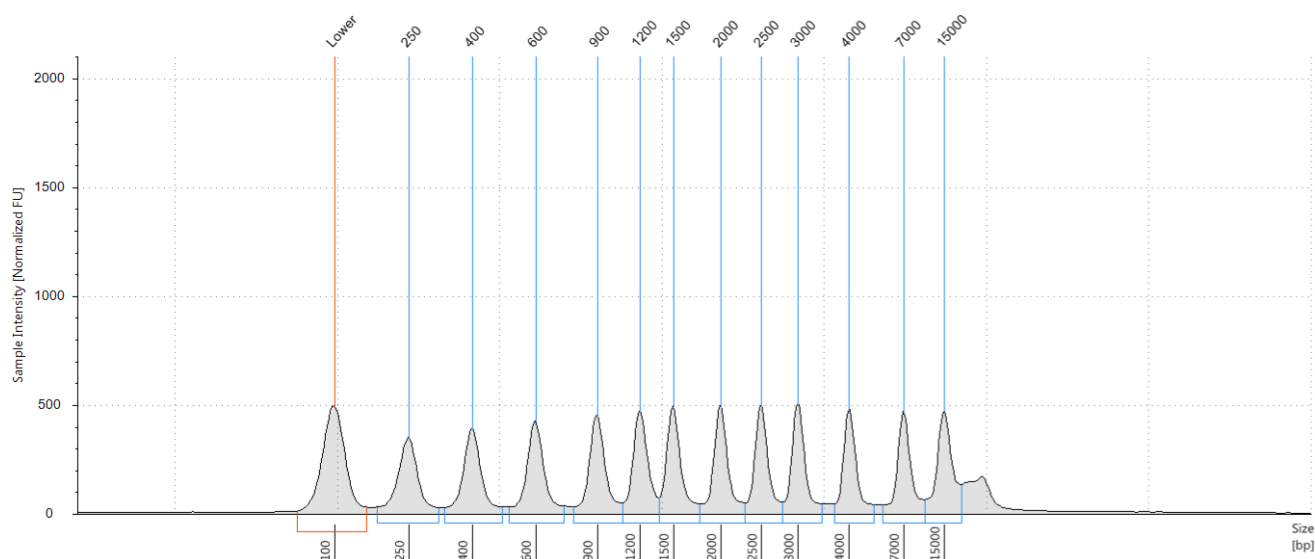
Filename: 2020-08-17-01_JIRA_1518.gDNA



Default image (Contrast 100%)

Sample Info

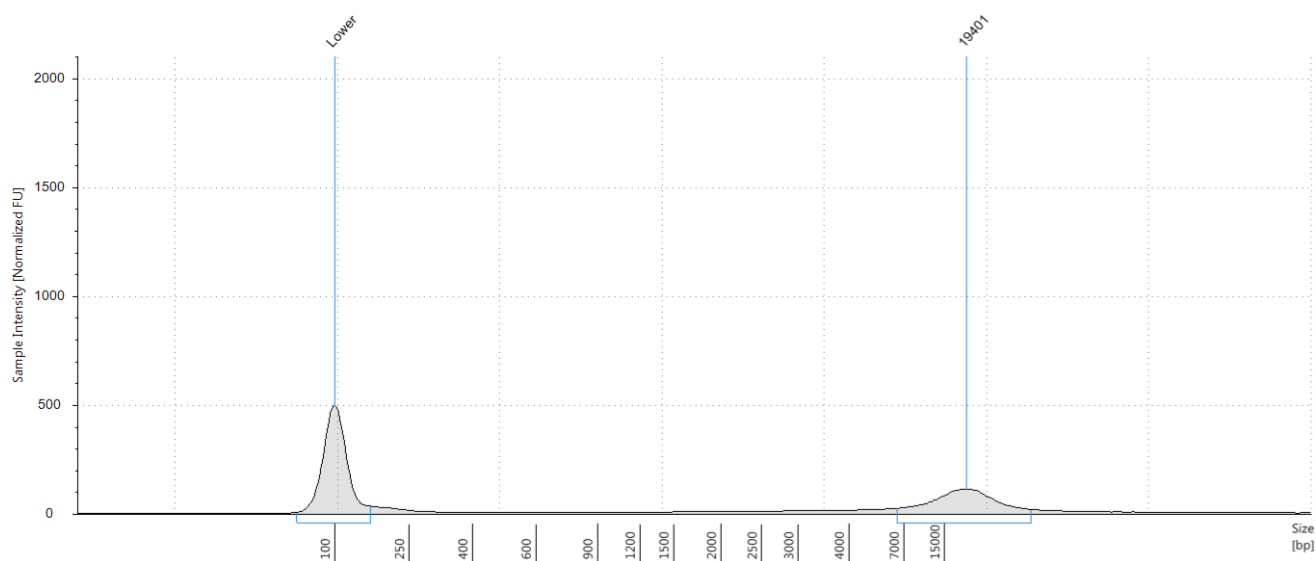
Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	67.4	Ladder	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder
B1	-	10.1	JIRA 1518 1	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
C1	-	18.7	JIRA 1518 2	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
D1	-	6.78	JIRA 1518 3	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range
E1	-	90.2	JIRA 1518 4	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
F1	-	11.0	JIRA 1518 5	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device
G1	-	8.40	JIRA 1518 6	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range
H1	-	1.46	EB buffer	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN

A1: Ladder**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	67.4	Ladder	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder

Peak Table

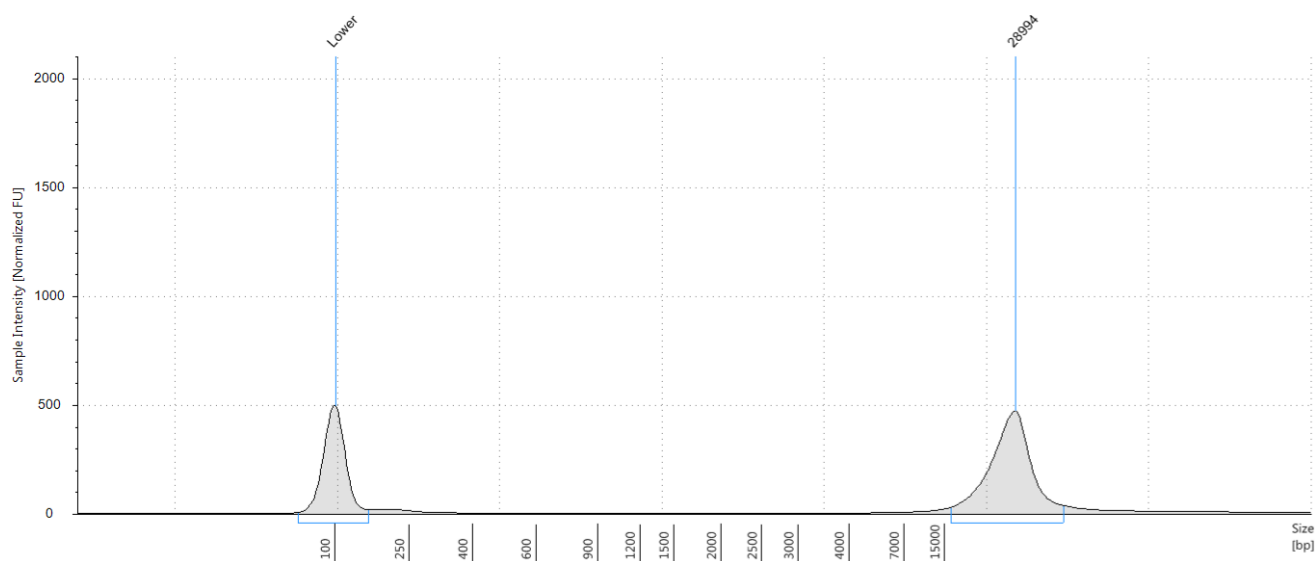
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment
100	8.50	8.50	-	24	165	
250	5.26	-	8.49	185	320	
400	5.28	-	8.51	333	493	
600	5.39	-	8.70	516	736	
900	5.40	-	8.72	784	1080	
1200	5.33	-	8.60	1080	1375	
1500	5.32	-	8.58	1375	1779	
2000	5.27	-	8.51	1779	2293	
2500	5.02	-	8.11	2293	2788	
3000	4.95	-	7.99	2788	3472	
4000	4.62	-	7.46	3722	5385	
7000	4.71	-	7.60	5846	11138	
15000	5.31	-	8.57	11138	18310	
-	-	-	-	-	-	

B1: JIRA 1518 1**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	-	10.1	JIRA 1518 1	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

Peak Table

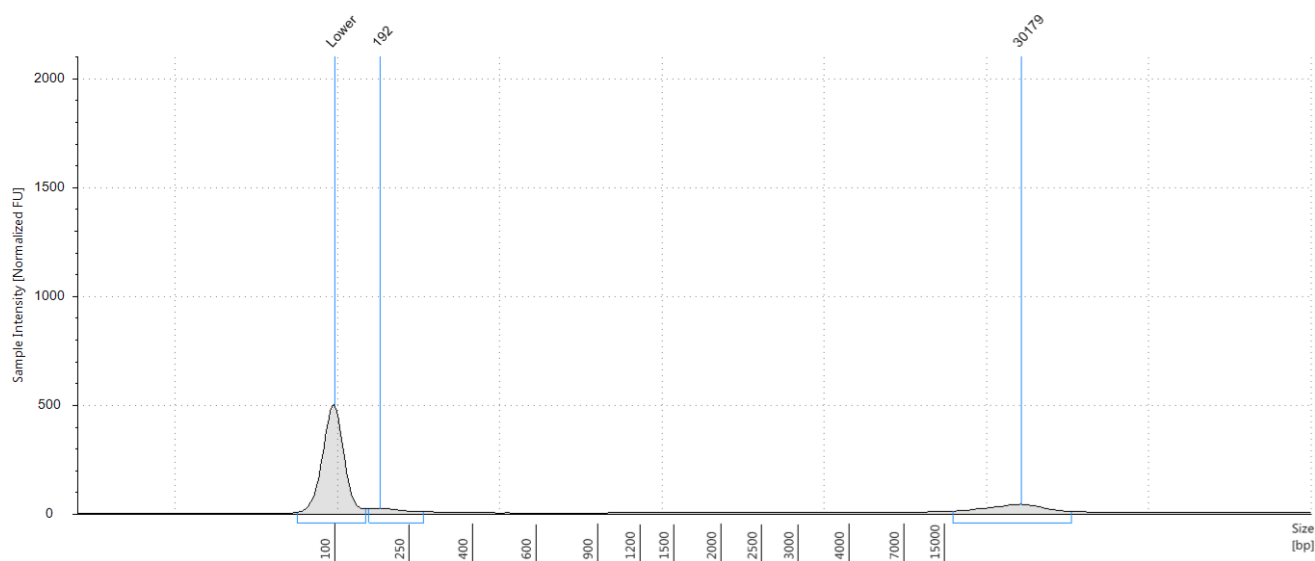
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment
100	8.50	8.50	-	23	171	
19401	5.18	-	96.75	6664	32175	
-	-	-	-	-	-	

C1: JIRA 1518 2**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	-	18.7	JIRA 1518 2	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

Peak Table

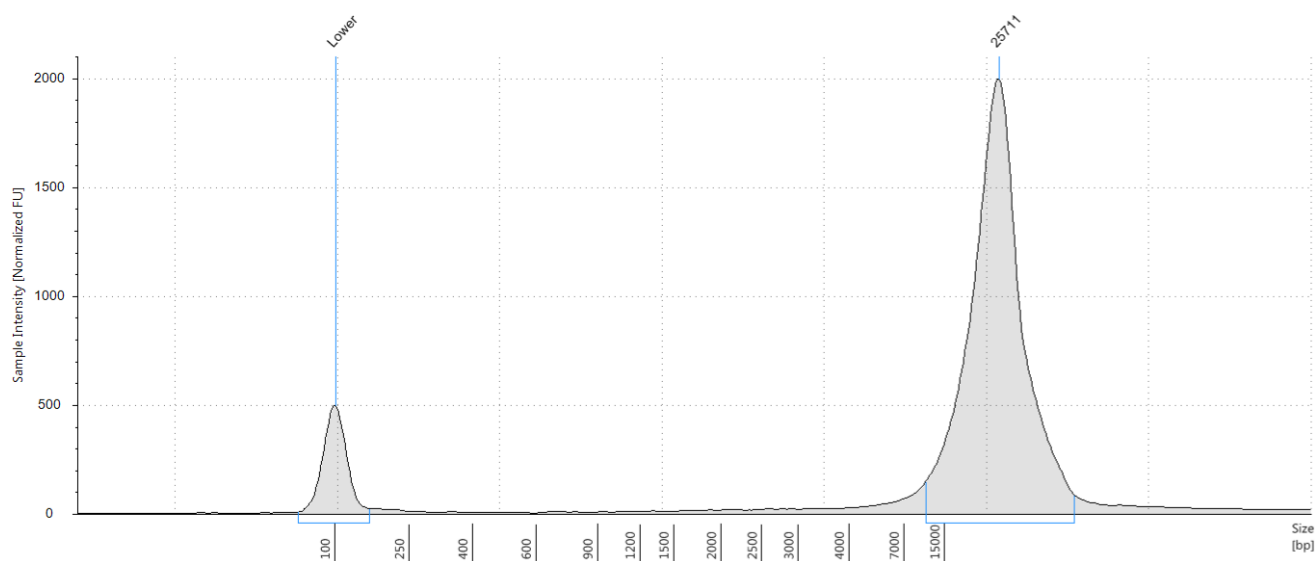
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment
100	8.50	8.50	-	24	167	
28994	14.4	-	98.08	16245	38343	
-	-	-	-	-	-	

D1: JIRA 1518 3**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	-	6.78	JIRA 1518 3	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range

Peak Table

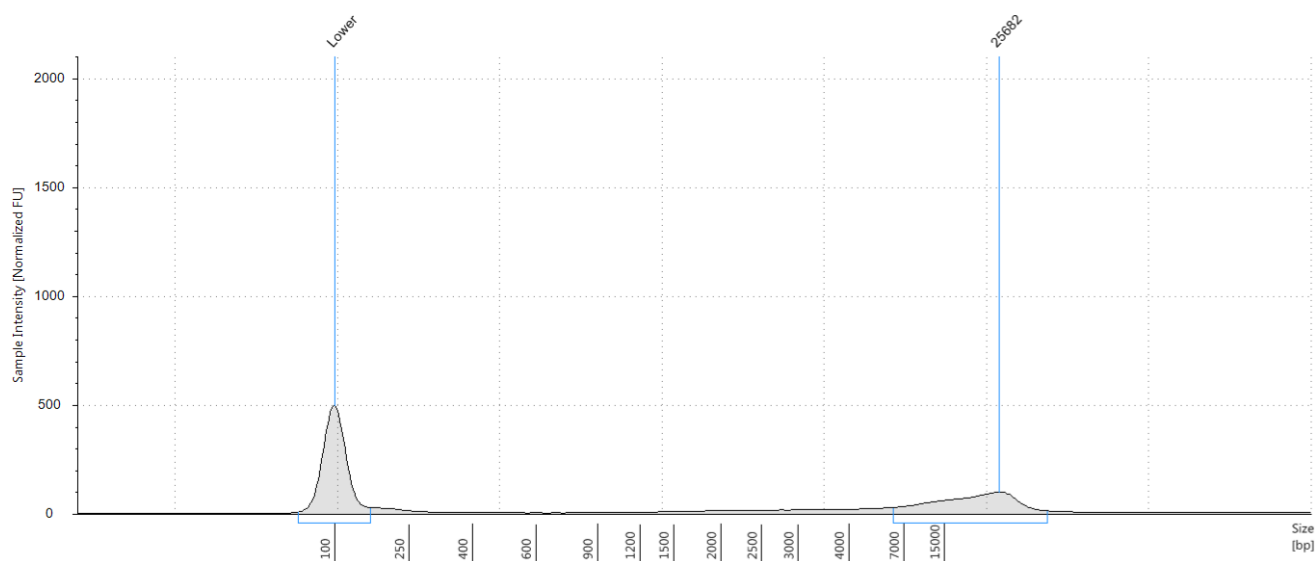
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment
100	8.50	8.50	-	25	163	
192	0.610	-	4.85	169	283	
30179	2.06	-	16.36	16717	39996	
>60000	1.14	-	9.07	>60000	>60000	
-	-	-	-	-	-	

E1: JIRA 1518 4**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	90.2	JIRA 1518 4	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

Peak Table

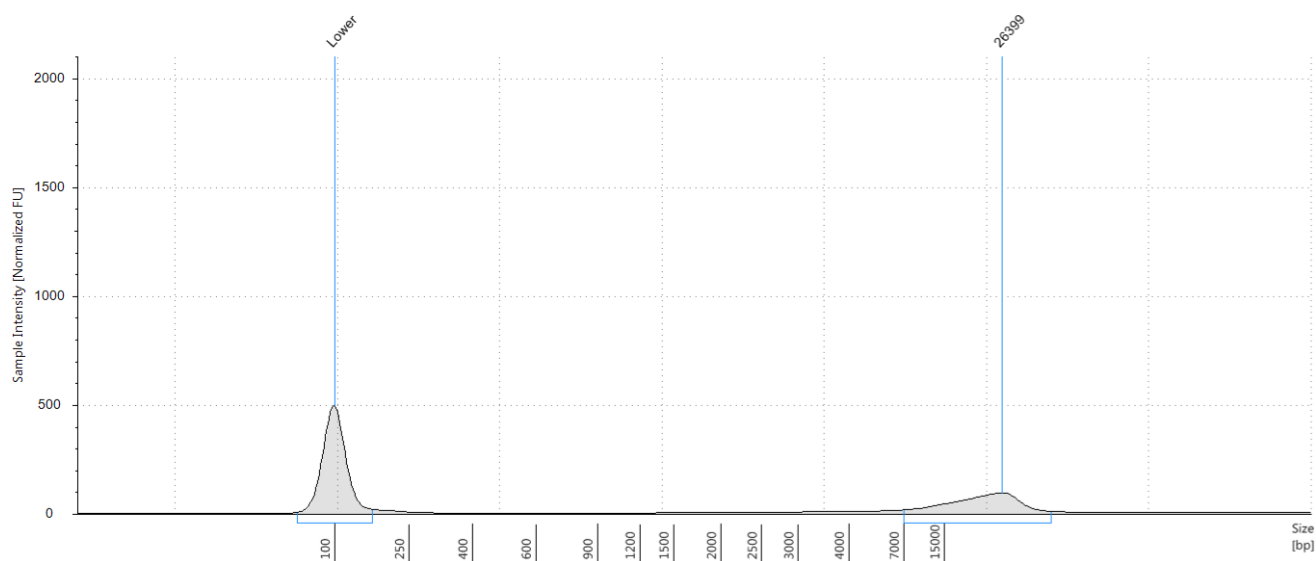
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment
100	8.50	8.50	-	25	169	
25711	74.1	-	51.95	11344	40643	
>60000	6.40	-	4.49	>60000	>60000	
-	-	-	-	-	-	

F1: JIRA 1518 5**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	-	11.0	JIRA 1518 5	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment
100	8.50	8.50	-	26	171	
25682	5.52	-	83.47	6404	35224	
-	-	-	-	-	-	

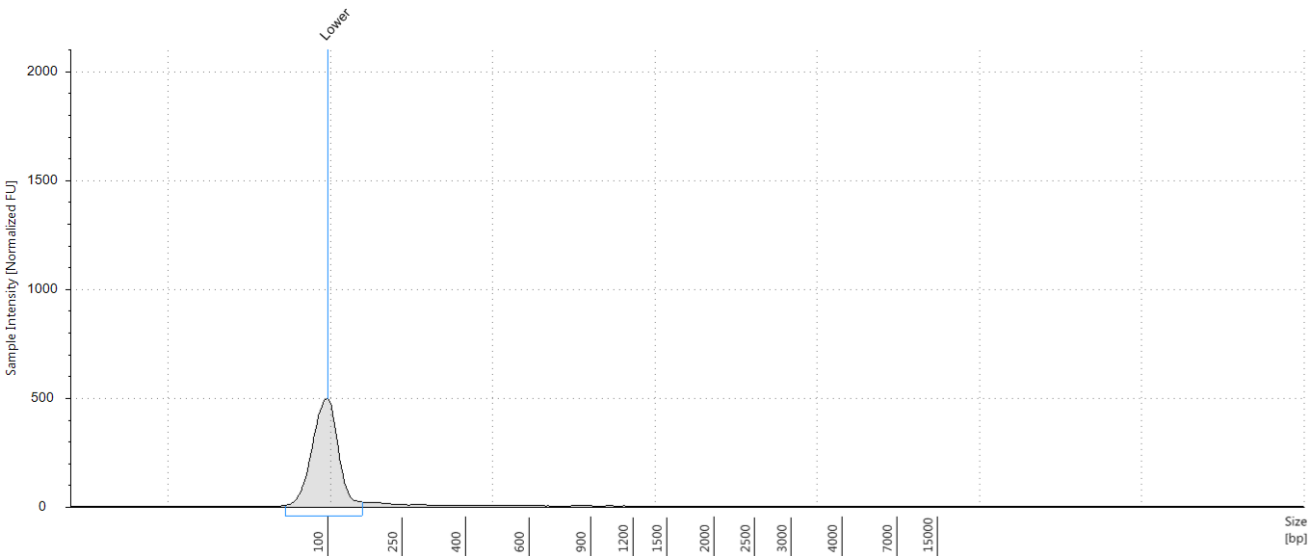
G1: JIRA 1518 6**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	-	8.40	JIRA 1518 6	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment
100	8.50	8.50	-	24	176	
26399	4.69	-	74.61	7073	35914	
-	-	-	-	-	-	

H1: EB buffer



Sample Table

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	-	1.46	EB buffer		Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment
100	8.50	8.50	-	14	168	