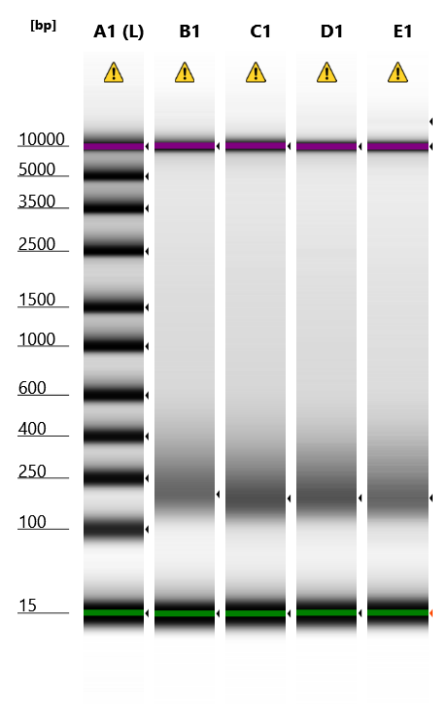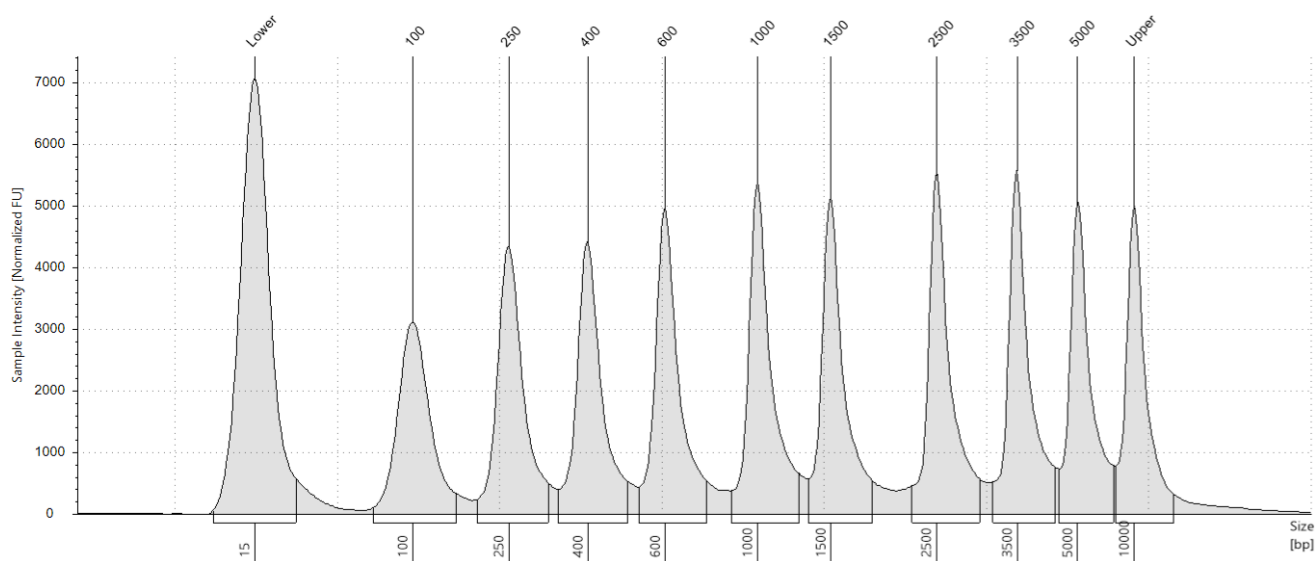## Filename: 2019-08-15 - 14.46.36.D5000

Default image (Contrast 100%)

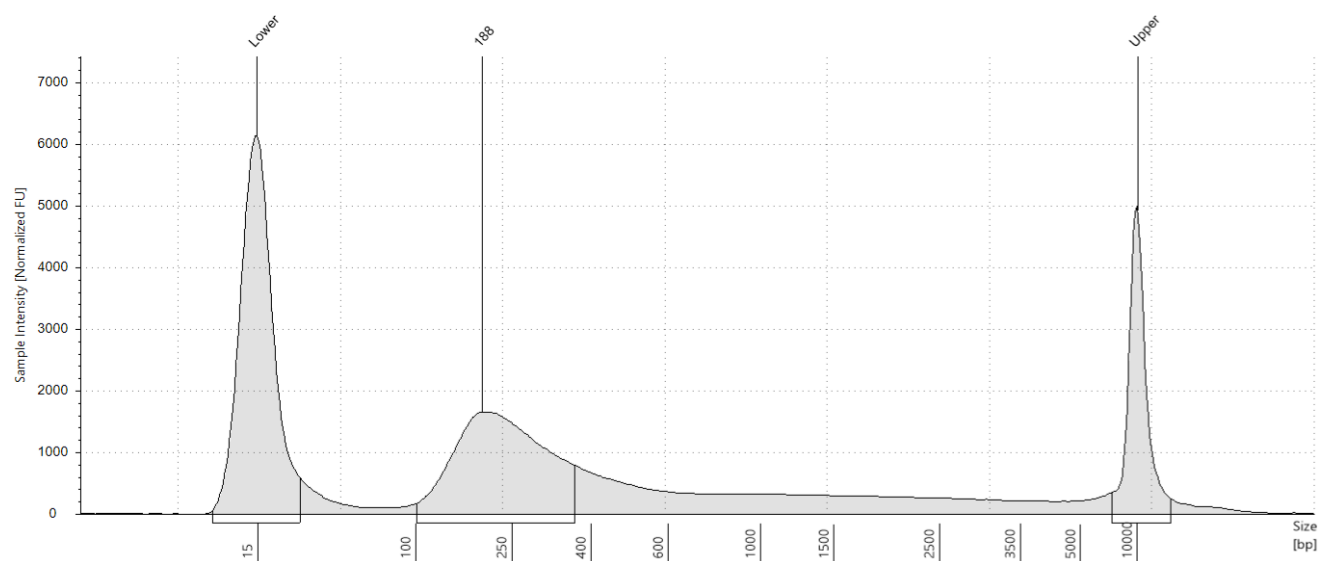## Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	47.9	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	7.07	B12 DSN RE MBM pooled libs A	⚠	Caution! Expired ScreenTape device
C1	8.33	B12 DSN RE MBM pooled libs B	⚠	Caution! Expired ScreenTape device
D1	9.10	B12 DSN RE MBM pooled libs C	⚠	Caution! Expired ScreenTape device
E1	7.98	B12 DSN RE MBM pooled libs D	⚠	Caution! Expired ScreenTape device

A1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	47.9	Ladder	⚠	Caution! Expired ScreenTape device; Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.88	-	911	-		Lower Marker
100	4.72	-	72.5	9.84		
250	5.34	-	32.9	11.14		
400	5.18	-	19.9	10.81		
600	5.55	-	14.2	11.57		
1000	5.77	-	8.87	12.03		
1500	5.36	-	5.50	11.18		
2500	5.62	-	3.46	11.72		
3500	5.48	-	2.41	11.43		
5000	4.93	-	1.52	10.28		
10000	3.25	3.25	0.500	-		Upper Marker

B1: B12 DSN RE MBM pooled libs A

Sample Table

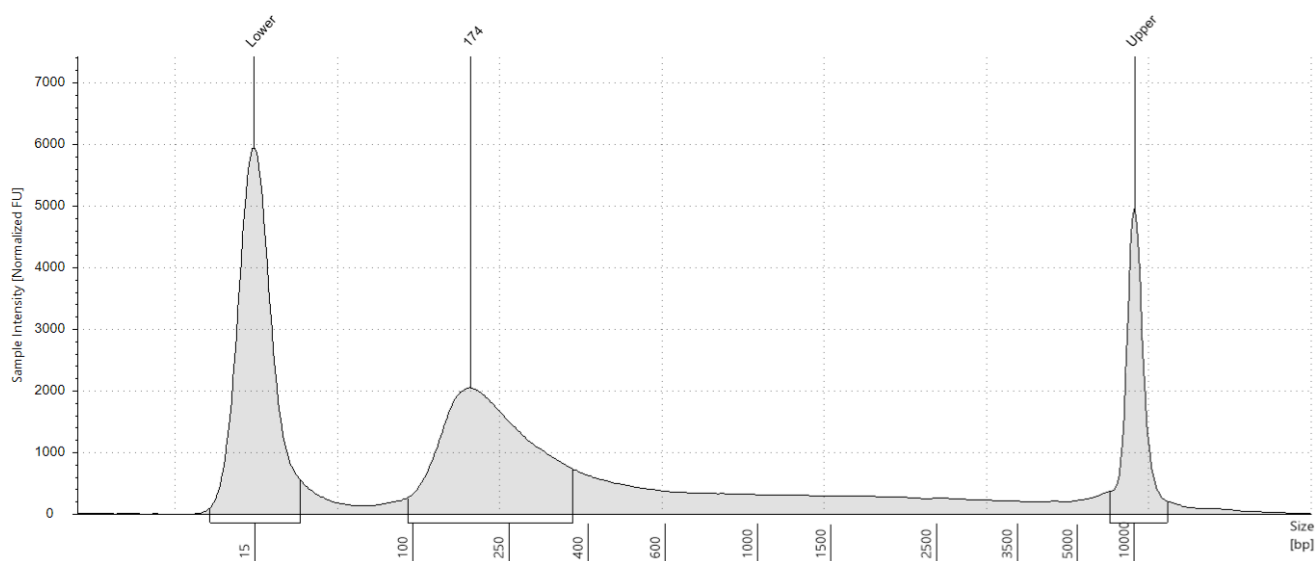| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	7.07	B12 DSN RE MBM pooled libs A	⚠	Caution! Expired ScreenTape device

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.17	-	838	-		Lower Marker
188	7.07	-	57.7	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: B12 DSN RE MBM pooled libs B

Sample Table

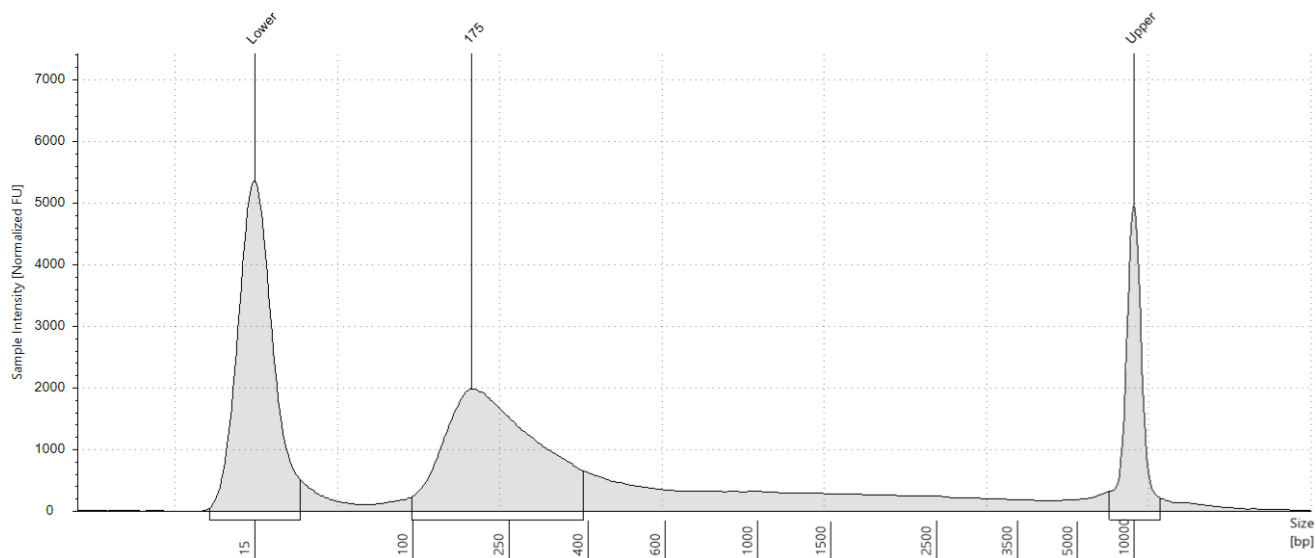| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	8.33	B12 DSN RE MBM pooled libs B	⚠	Caution! Expired ScreenTape device

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.93	-	813	-		Lower Marker
174	8.33	-	73.4	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: B12 DSN RE MBM pooled libs C

Sample Table

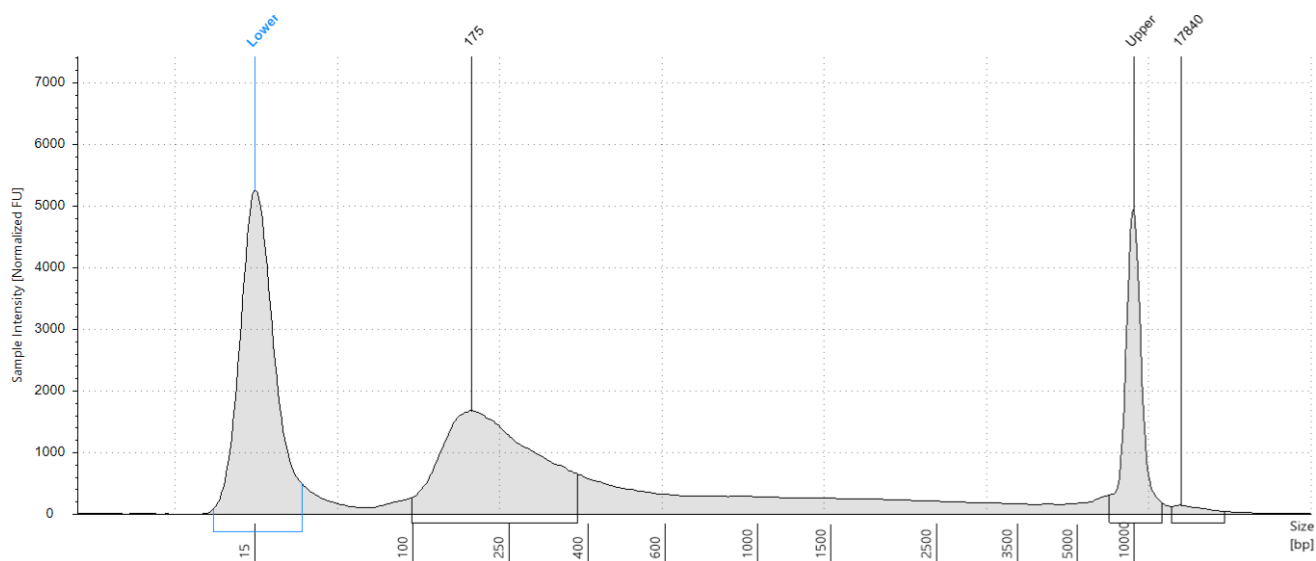| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	9.10	B12 DSN RE MBM pooled libs C	⚠	Caution! Expired ScreenTape device

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.18	-	839	-		Lower Marker
175	9.10	-	79.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: B12 DSN RE MBM pooled libs D

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	7.98	B12 DSN RE MBM pooled libs D	⚠	Caution! Expired ScreenTape device

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.63	-	783	-		Lower Marker
175	7.76	-	68.1	97.32		
10000	3.25	3.25	0.500	-		Upper Marker
17840	0.214	-	0.0184	2.68		