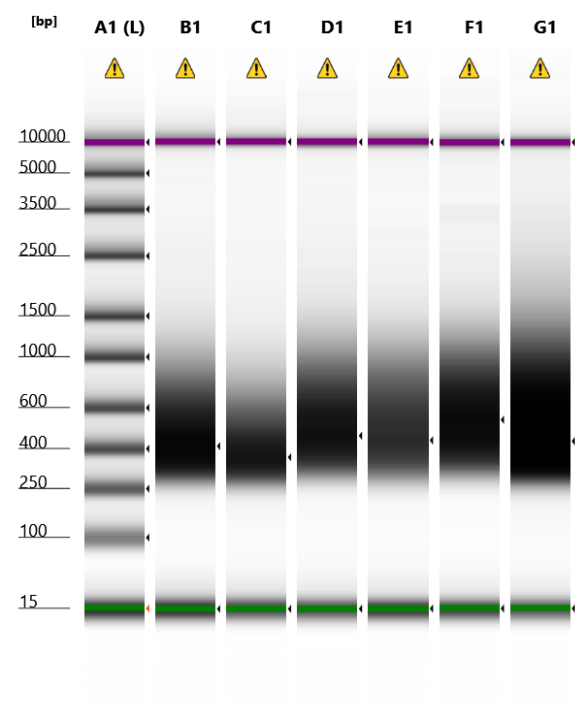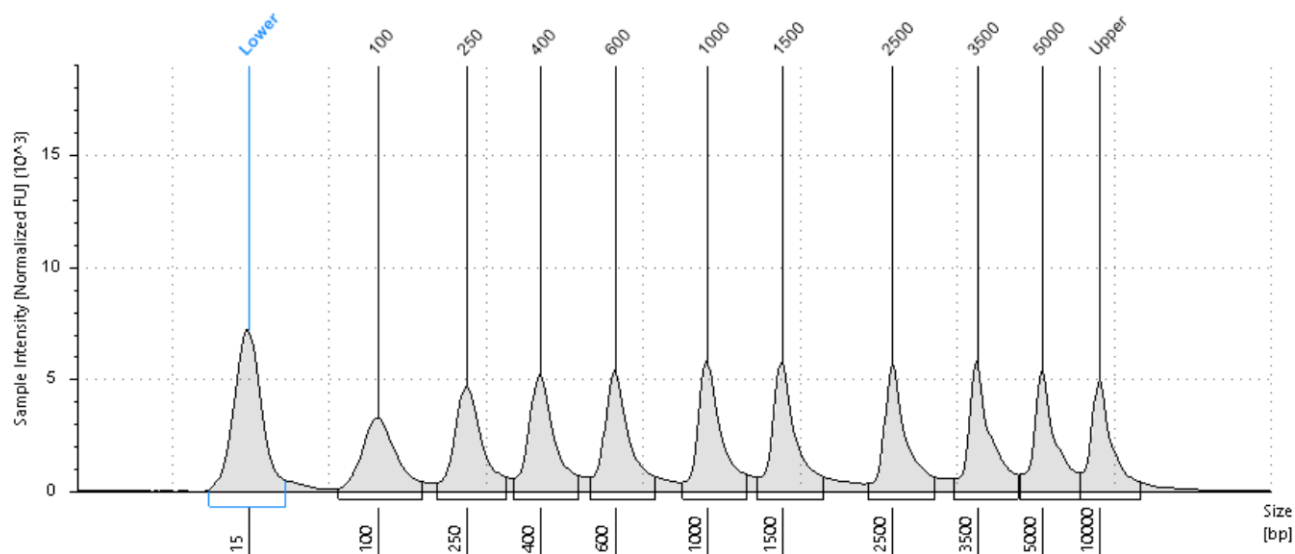## Filename: 2024-02-26 - 16.32.01.D5000

Default image (Contrast 100%)

Sample Info

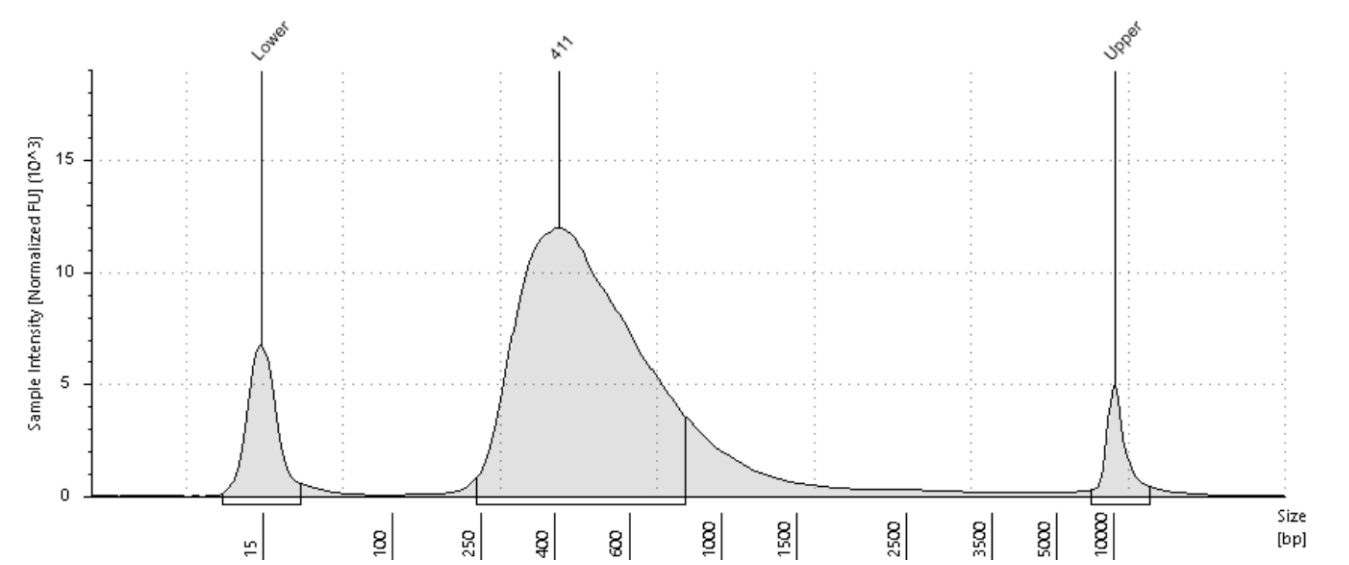| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	53.3	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	61.7	M9	⚠	Caution! Expired ScreenTape device
C1	44.1	M13	⚠	Caution! Expired ScreenTape device
D1	63.3	M23	⚠	Caution! Expired ScreenTape device
E1	47.0	M35	⚠	Caution! Expired ScreenTape device
F1	48.0	M52	⚠	Caution! Expired ScreenTape device
G1	130	M85	⚠	Caution! Expired ScreenTape device

A1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	53.3	Ladder	⚠	Caution! Expired ScreenTape device; Ladder

Peak Table

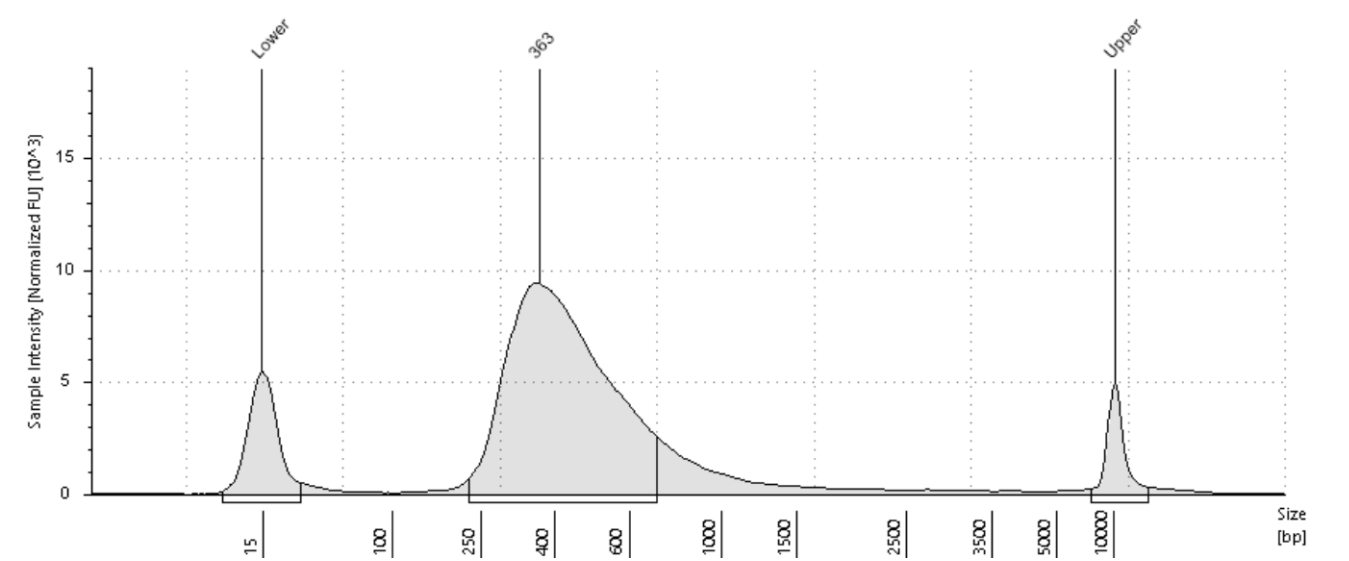| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.42	-	863	-		Lower Marker
100	5.33	-	82.1	10.00		
250	5.96	-	36.7	11.18		
400	6.25	-	24.0	11.71		
600	6.24	-	16.0	11.70		
1000	6.19	-	9.53	11.61		
1500	6.12	-	6.28	11.48		
2500	5.76	-	3.54	10.79		
3500	5.99	-	2.63	11.22		
5000	5.50	-	1.69	10.31		
10000	3.25	3.25	0.500	-		Upper Marker

B1: M9

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	61.7	M9	⚠	Caution! Expired ScreenTape device

Peak Table

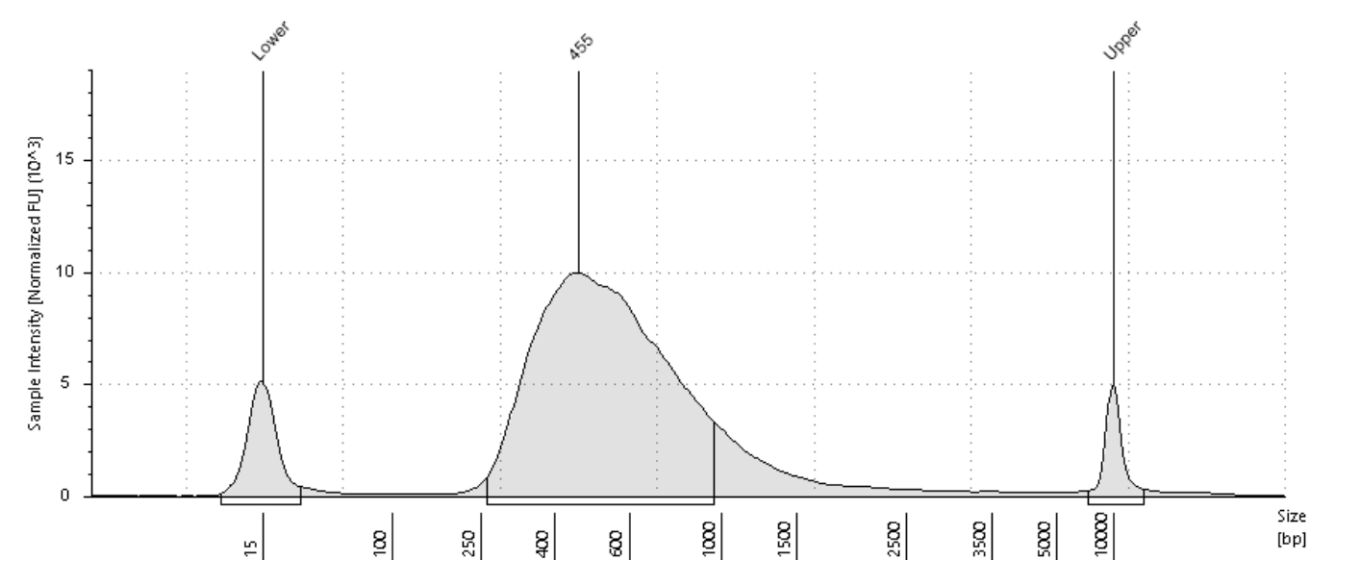| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.75	-	795	-		Lower Marker
411	61.7	-	231	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: M13

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	44.1	M13	⚠	Caution! Expired ScreenTape device

Peak Table

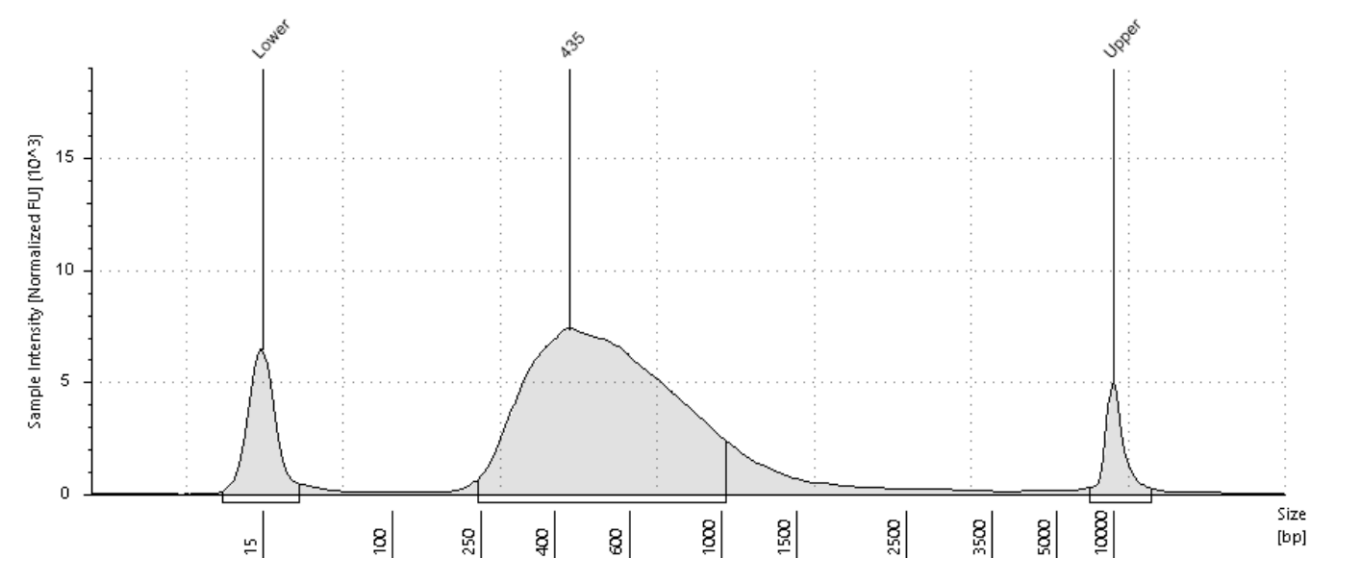| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.63	-	680	-		Lower Marker
363	44.1	-	187	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: M23

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	63.3	M23	⚠	Caution! Expired ScreenTape device

Peak Table

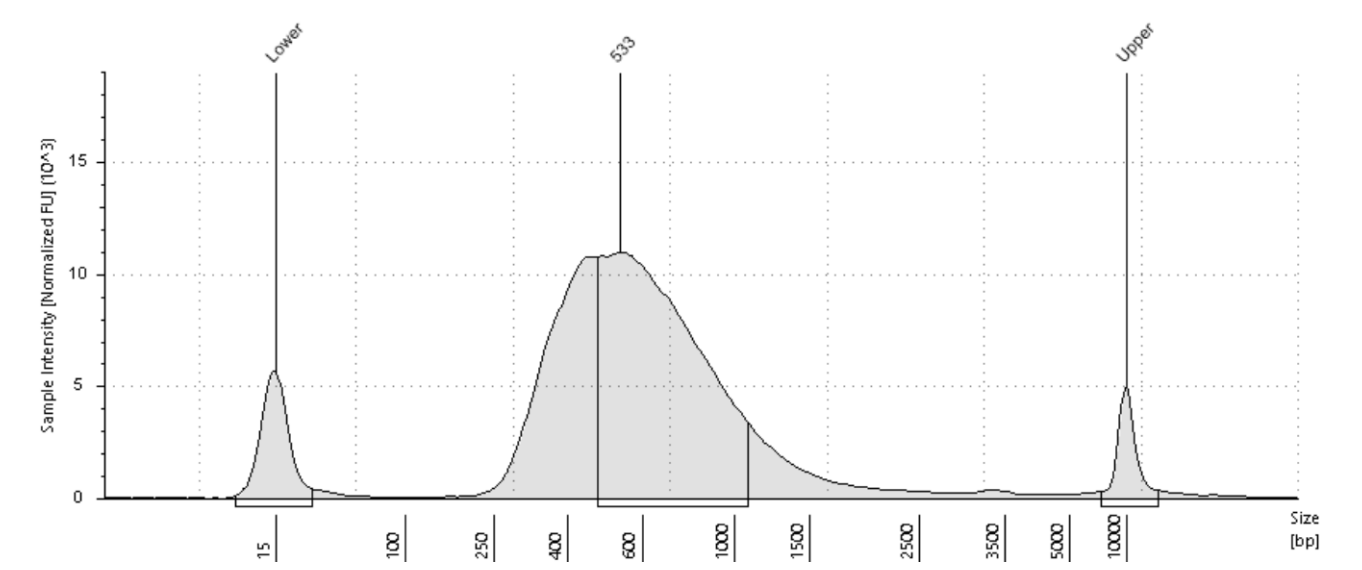| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.38	-	654	-		Lower Marker
455	63.3	-	214	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: M35

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	47.0	M35	⚠	Caution! Expired ScreenTape device

Peak Table

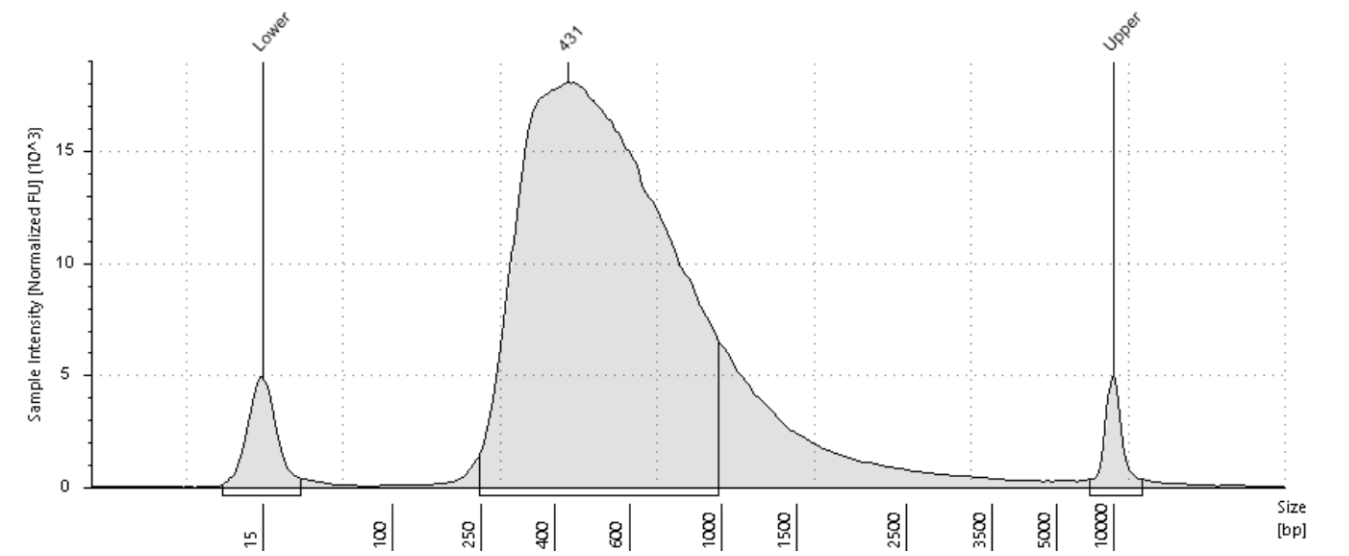| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.90	-	707	-		Lower Marker
435	47.0	-	166	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F1: M52

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	48.0	M52	⚠	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	6.43	-	659	-		Lower Marker
533	48.0	-	139	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

G1: M85

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	130	M85	⚠️	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	6.10	-	626	-		Lower Marker
431	130	-	465	100.00		
10000	3.25	3.25	0.500	-		Upper Marker