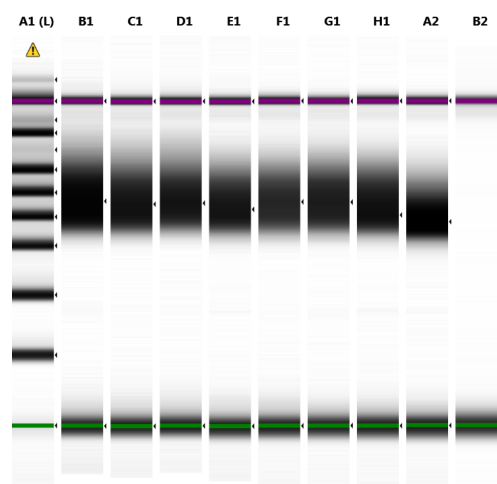


**Filename: 2018-12-21-
PCSI_RNA_356_403_449_456_588_593_645_STROMA_1001_COMP.HSD1000**

Gel Image

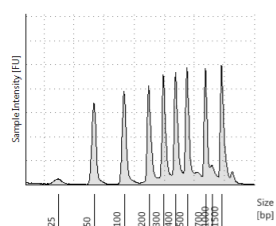


Default image (Contrast 100%), Image is Scaled to view larger Molecular Weight range

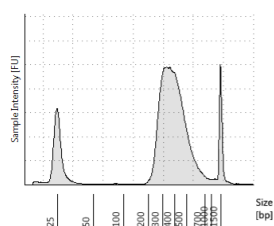
Sample Info

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	1650	Ladder		Issue with ladder peak detection (too many peaks detected); Ladder
B1	1200	PCSI_356_STROMA		
C1	921	PCSI_403_STROMA		
D1	899	PCSI_449_STROMA		
E1	1400	PCSI_456_STROMA		
F1	780	PCSI_588_STROMA		
G1	968	PCSI_593_STROMA		
H1	667	PCSI_645_STROMA		
A2	1650	PCSI_1001_COMP		
B2		BLANK		

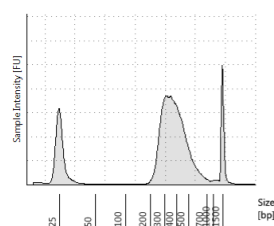
A1: Ladder



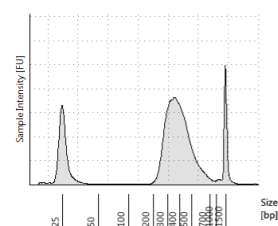
B1: PCSI_356_STROMA



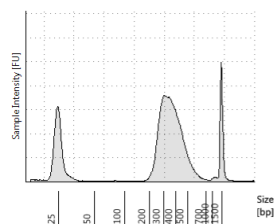
C1: PCSI_403_STROMA



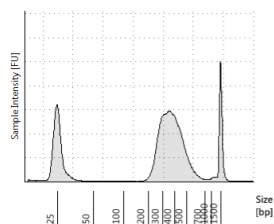
D1: PCSI_449_STROMA



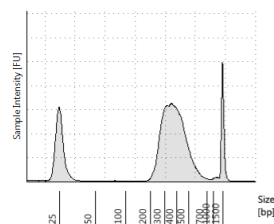
E1: PCSI_456_STROMA



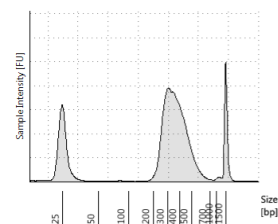
F1: PCSI_588_STROMA



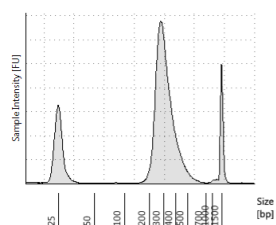
G1: PCSI_593_STROMA



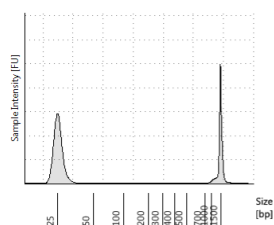
H1: PCSI_645_STROMA

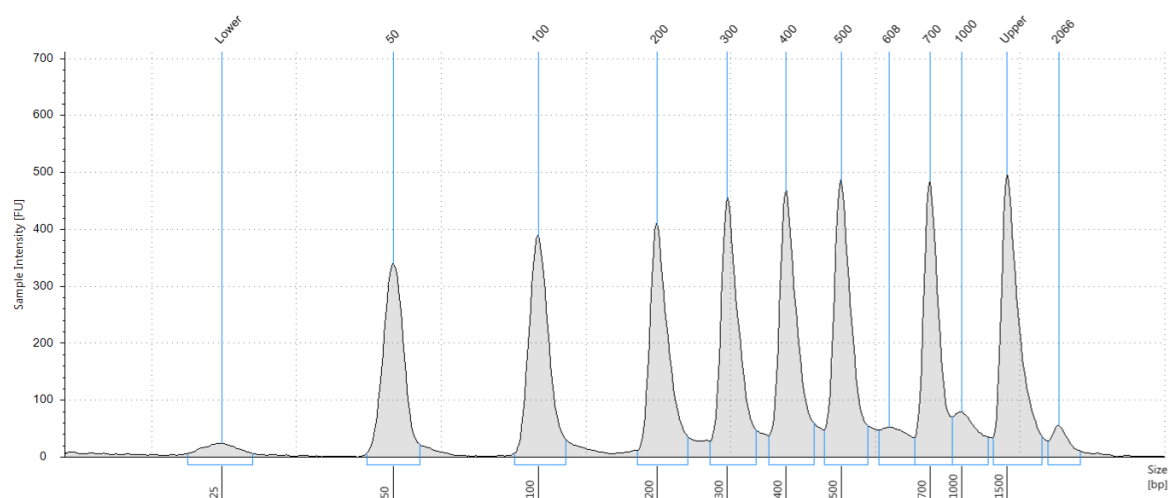


A2: PCSI_1001_COMP



B2: BLANK

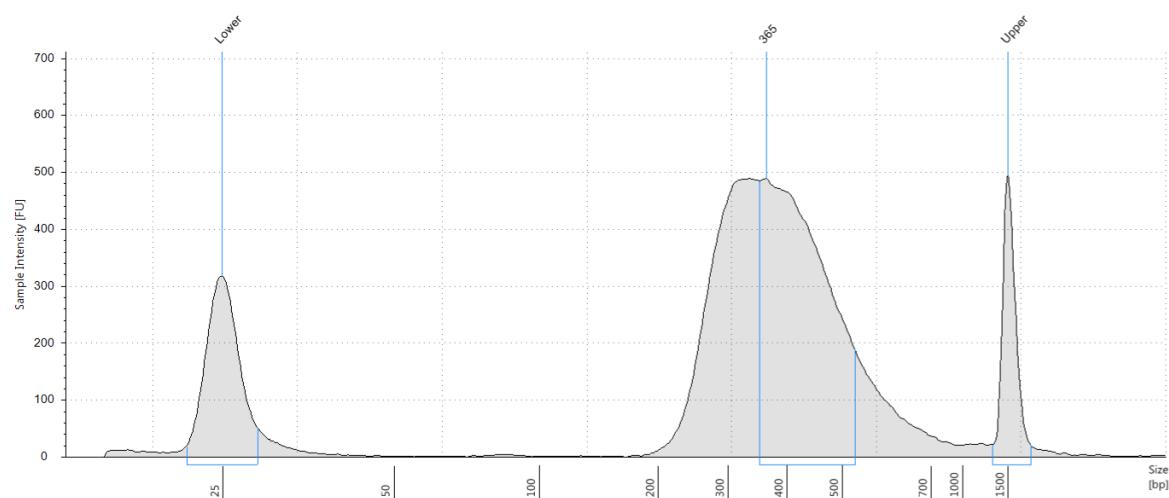


A1: Ladder**Sample Table**

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	1650	Ladder		Issue with ladder peak detection (too many peaks detected); Ladder

Peak Table

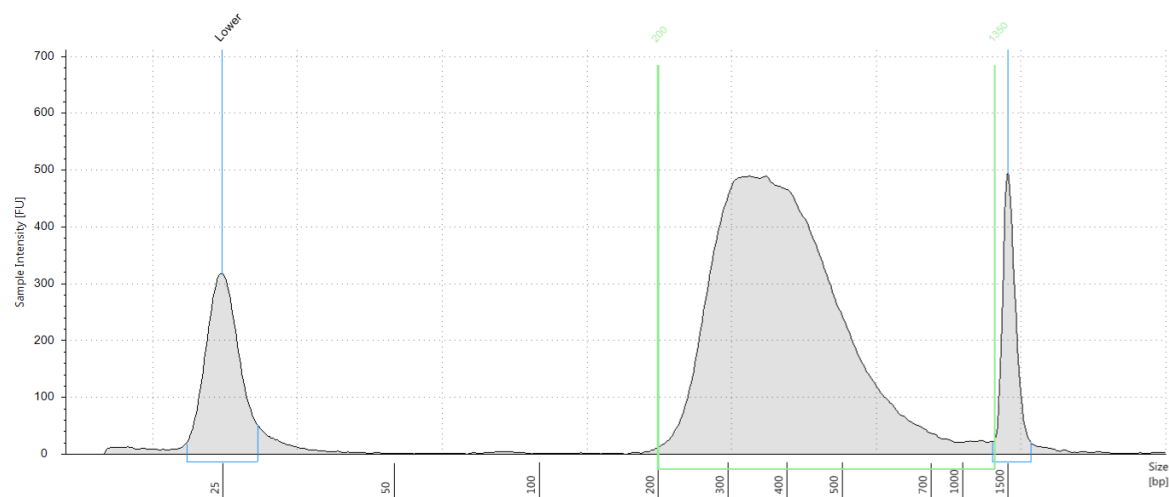
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	24.0	-	1480	-		Lower Marker
50	197	-	6060	11.94		
100	215	-	3310	13.06		
200	211	-	1620	12.80		
300	226	-	1160	13.68		
400	234	-	898	14.16		
500	238	-	732	14.42		
608	40.6	-	103	2.46		
700	208	-	457	12.62		
1000	53.7	-	82.6	3.26		
1500	250	250	256	-		Upper Marker
2066	26.4	-	19.6	1.60		

B1: PCSI_356_STROMA**Sample Table**

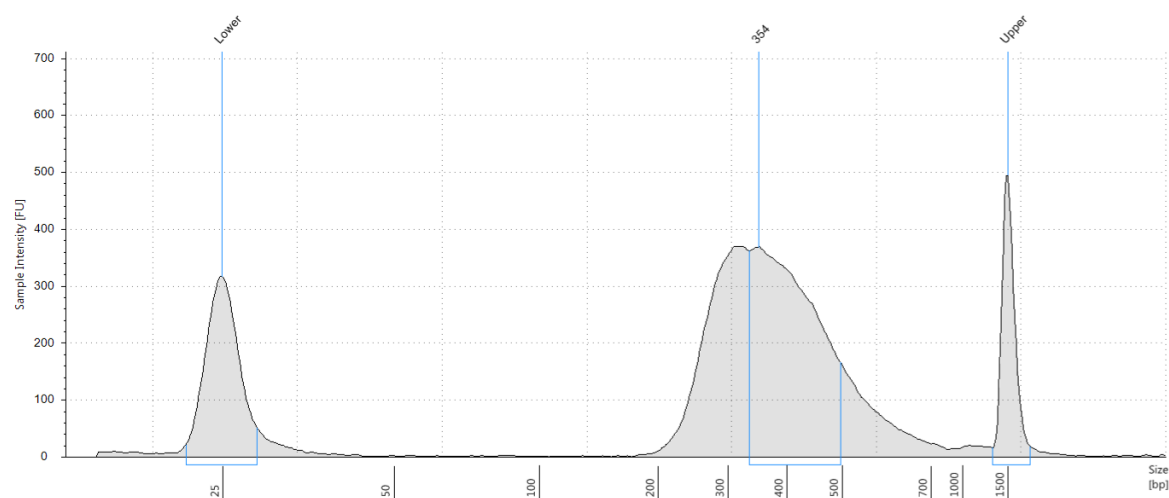
Well	Conc. [pg/μl]	Sample Description	Alert	Observations
B1	1200	PCSI_356_STROMA		

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	403	-	24800	-		Lower Marker
365	1200	-	5060	100.00		
1500	250	250	256	-		Upper Marker

**Region Table**

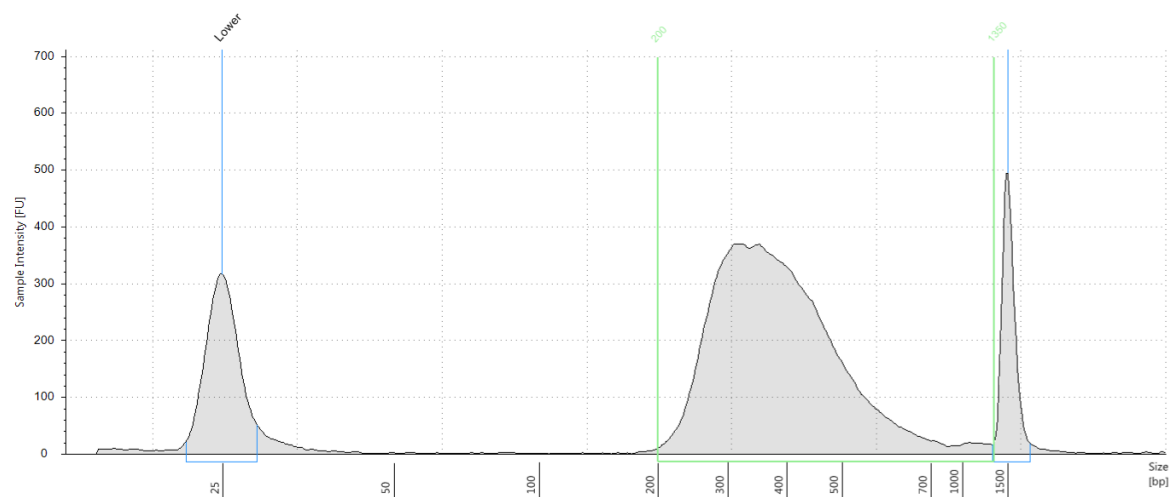
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	406	2390	9800	96.41		

C1: PCSI_403_STROMA**Sample Table**

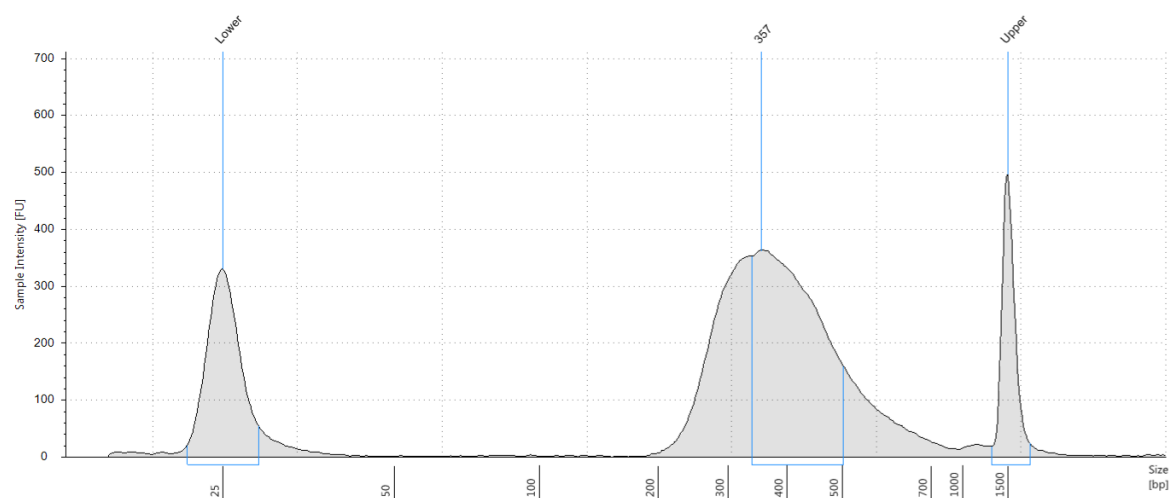
Well	Conc. [pg/μl]	Sample Description	Alert	Observations
C1	921	PCSI_403_STROMA		

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	416	-	25600	-		Lower Marker
354	921	-	4010	100.00		
1500	250	250	256	-		Upper Marker

**Region Table**

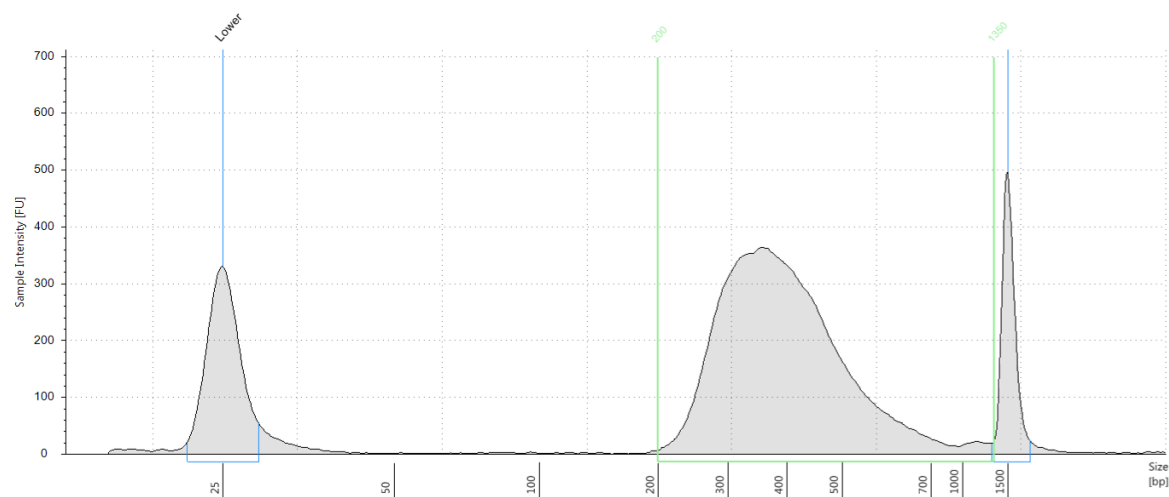
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	400	1800	7520	95.75		

D1: PCSI_449_STROMA**Sample Table**

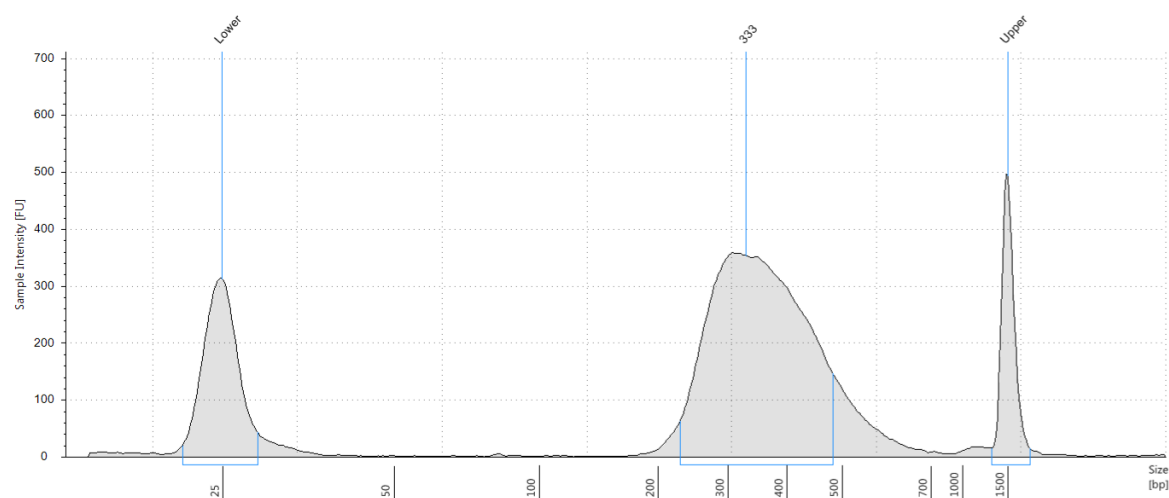
Well	Conc. [pg/μl]	Sample Description	Alert	Observations
D1	899	PCSI_449_STROMA		

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	425	-	26100	-		Lower Marker
357	899	-	3870	100.00		
1500	250	250	256	-		Upper Marker

**Region Table**

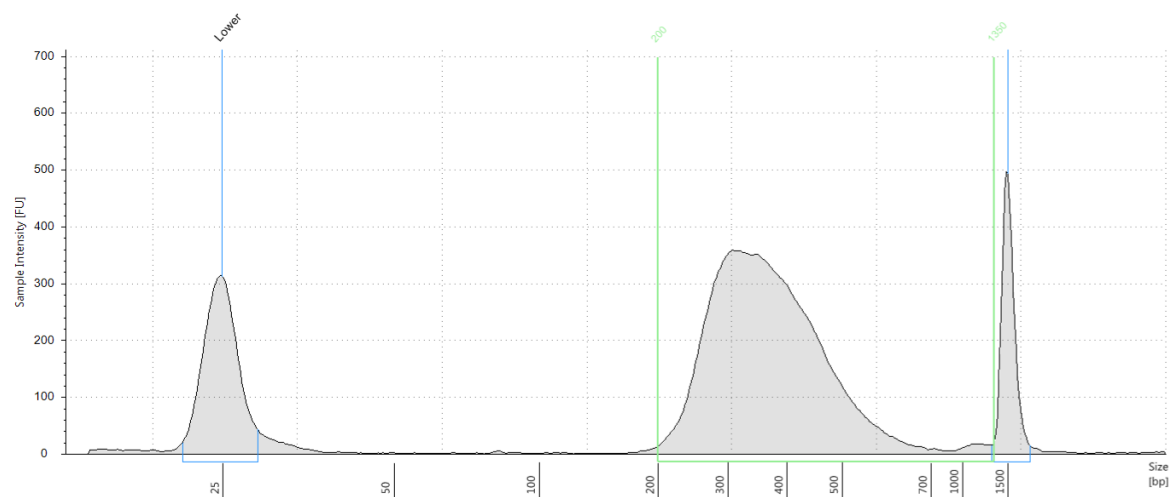
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	409	1690	6910	95.31		

E1: PCSI_456_STROMA**Sample Table**

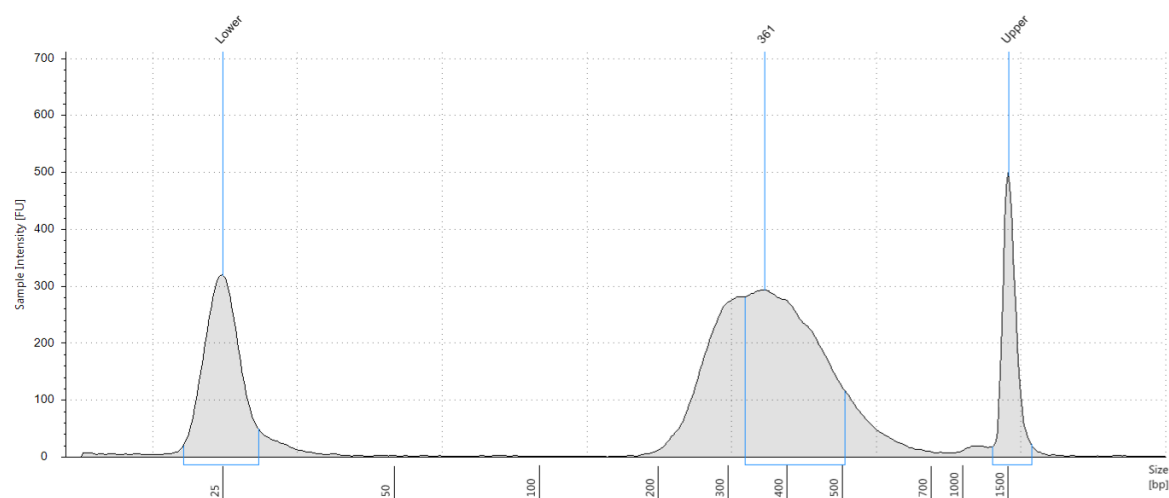
Well	Conc. [pg/μl]	Sample Description	Alert	Observations
E1	1400	PCSI_456_STROMA		

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	430	-	26500	-		Lower Marker
333	1400	-	6460	100.00		
1500	250	250	256	-		Upper Marker

**Region Table**

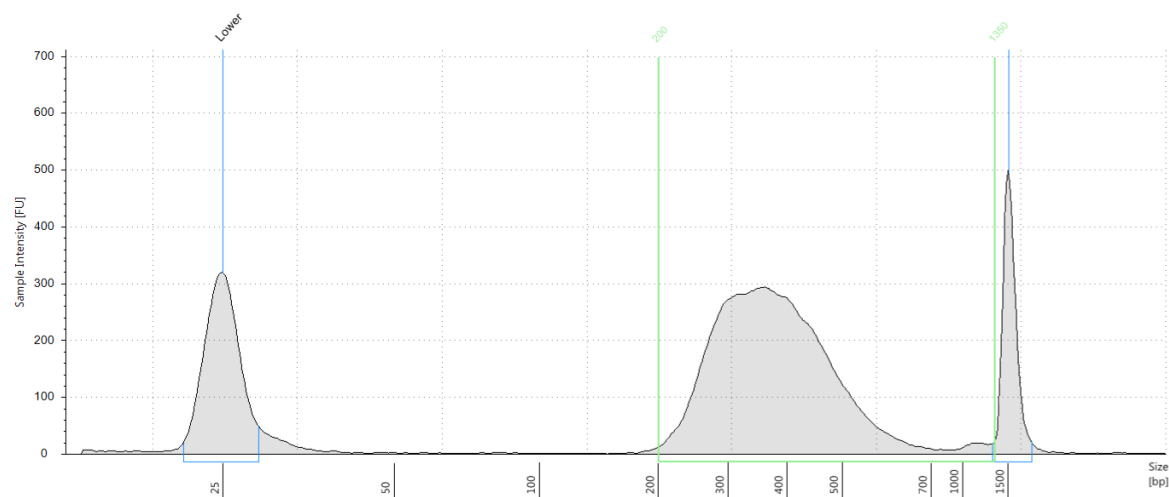
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	383	1610	6990	95.37		

F1: PCSI_588_STROMA**Sample Table**

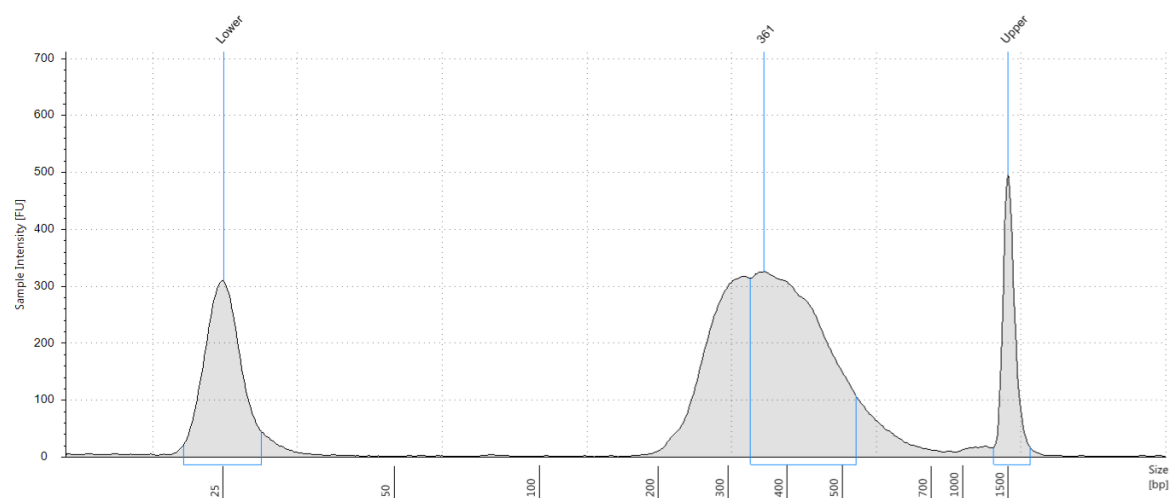
Well	Conc. [pg/μl]	Sample Description	Alert	Observations
F1	780	PCSI_588_STROMA		

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	429	-	26400	-		Lower Marker
361	780	-	3320	100.00		
1500	250	250	256	-		Upper Marker

**Region Table**

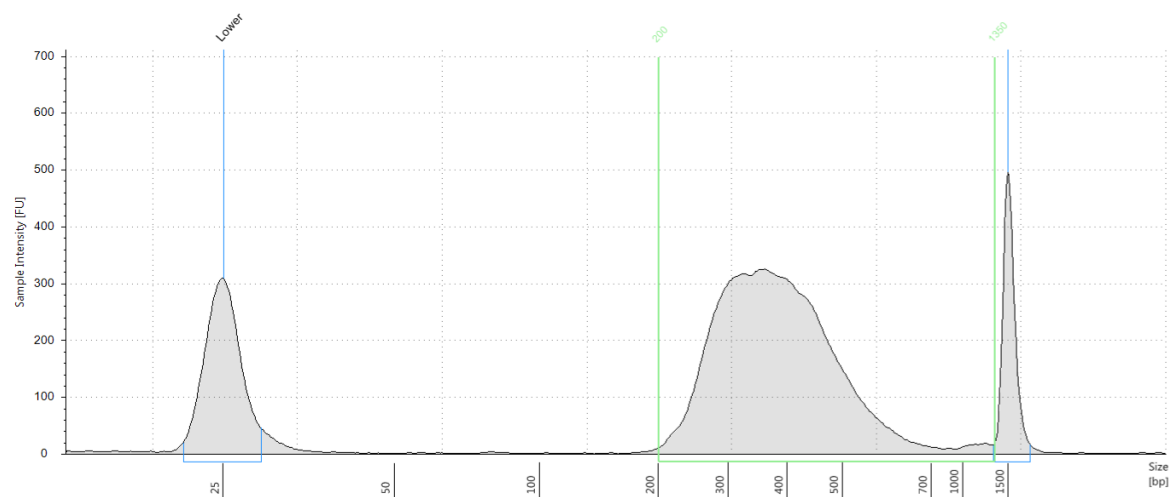
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	392	1350	5760	95.02		

G1: PCSI_593_STROMA**Sample Table**

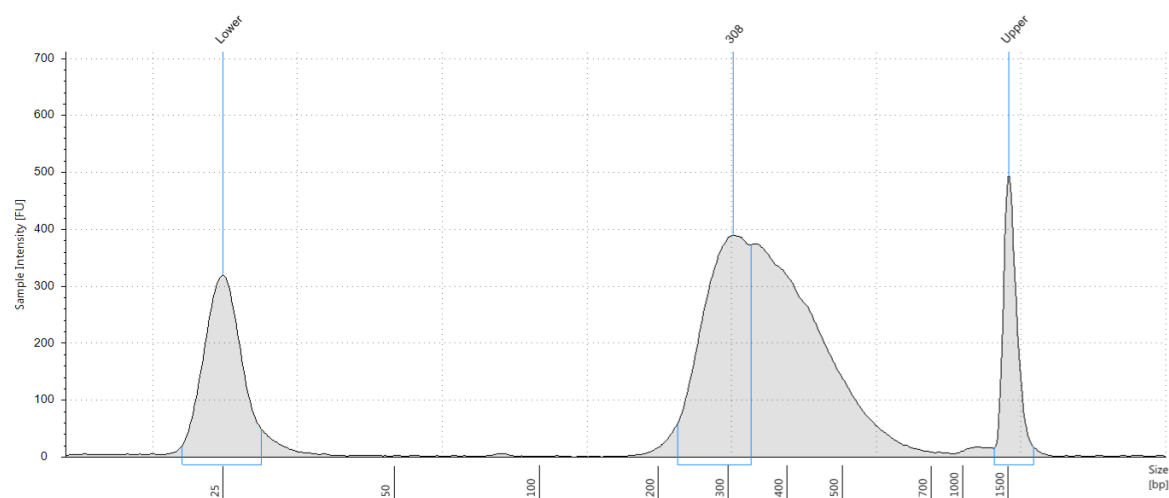
Well	Conc. [pg/μl]	Sample Description	Alert	Observations
G1	968	PCSI_593_STROMA		

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	466	-	28700	-		Lower Marker
361	968	-	4130	100.00		
1500	250	250	256	-		Upper Marker

**Region Table**

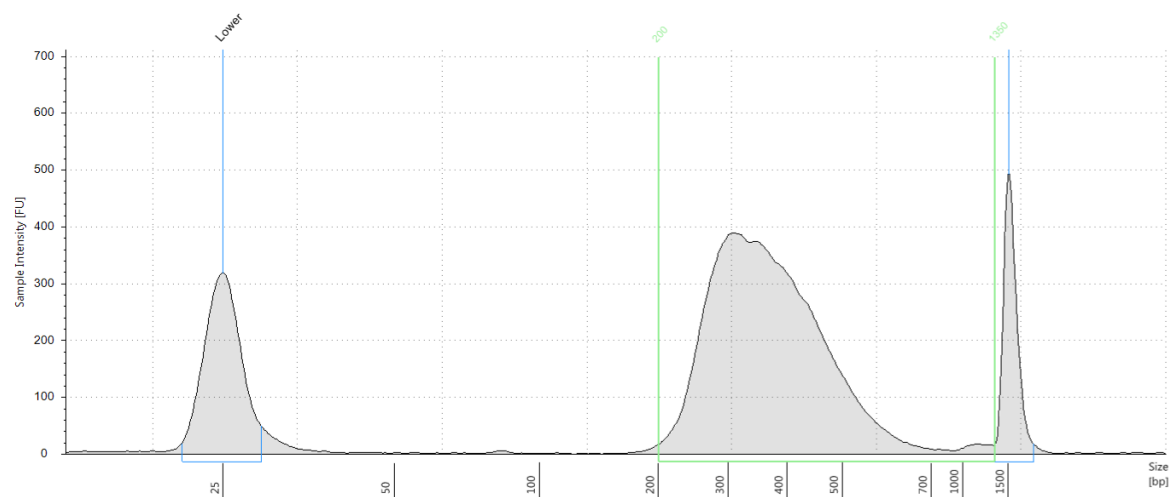
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	397	1680	7130	97.33		

H1: PCSI_645_STROMA**Sample Table**

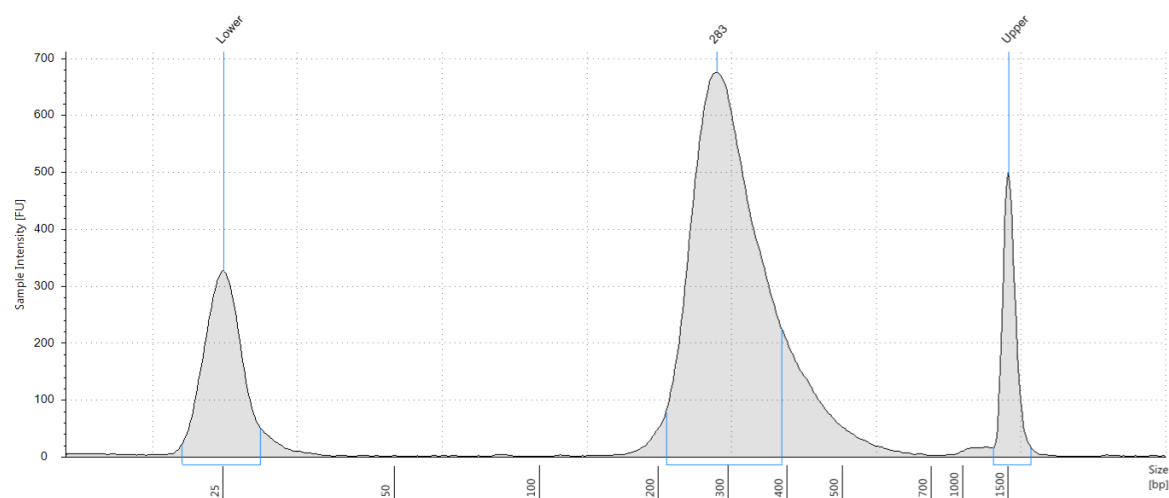
Well	Conc. [pg/μl]	Sample Description	Alert	Observations
H1	667	PCSI_645_STROMA		

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	444	-	27300	-		Lower Marker
308	667	-	3340	100.00		
1500	250	250	256	-		Upper Marker

**Region Table**

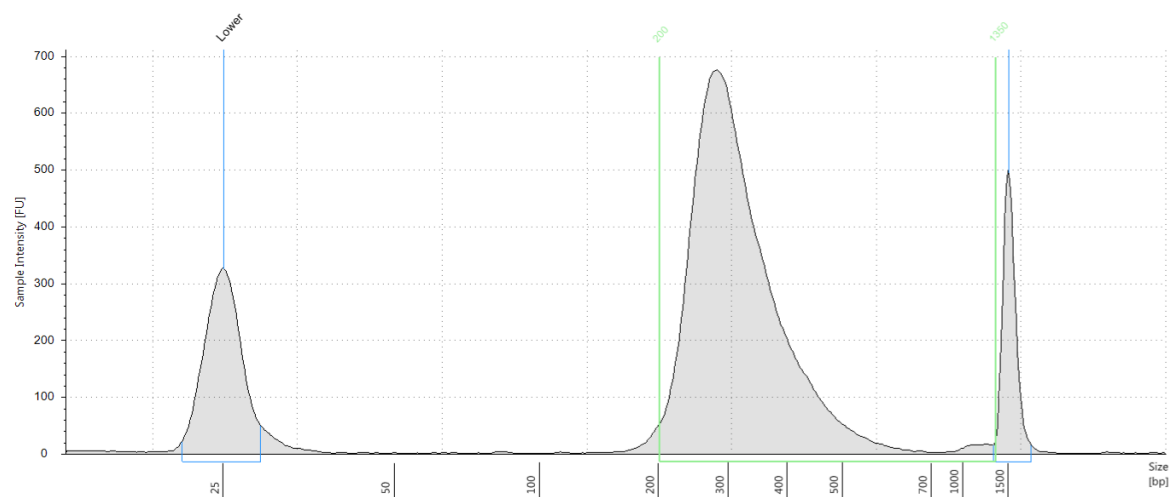
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	381	1670	7260	95.90		

A2: PCSI_1001_COMP**Sample Table**

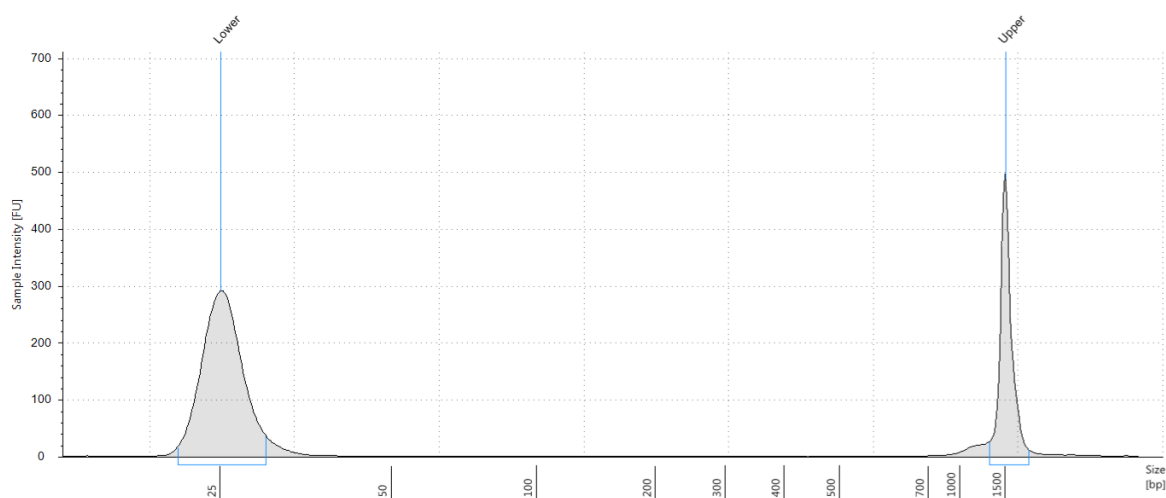
Well	Conc. [pg/ul]	Sample Description	Alert	Observations
A2	1650	PCSI_1001_COMP		

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	468	-	28800	-		Lower Marker
283	1650	-	8970	100.00		
1500	250	250	256	-		Upper Marker

**Region Table**

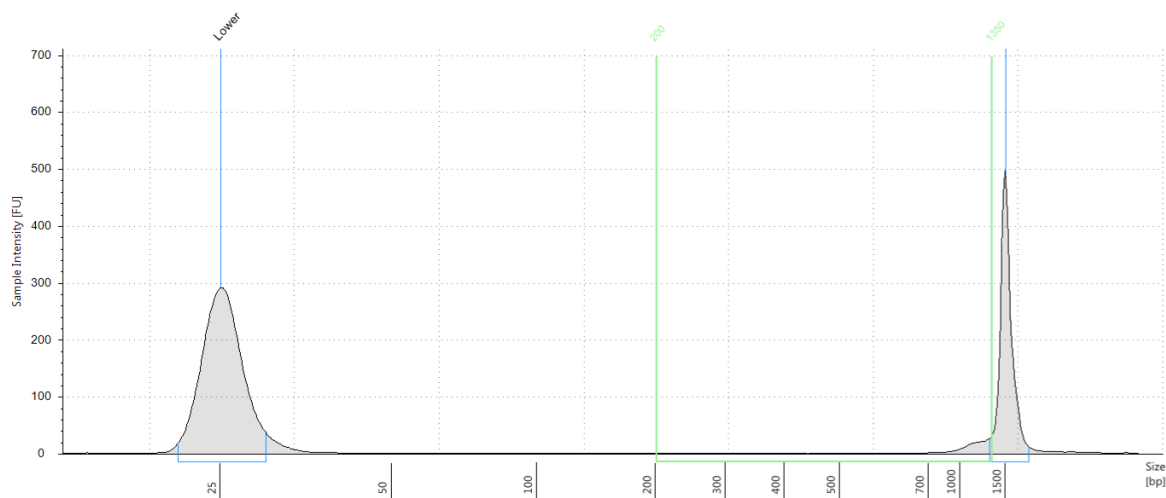
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	329	1980	9870	95.66		

B2: BLANK**Sample Table**

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
B2		BLANK		

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	538	-	33100	-		Lower Marker
1500	250	250	256	-		Upper Marker

**Region Table**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	1350	1034	25.9	56.6	37.04		