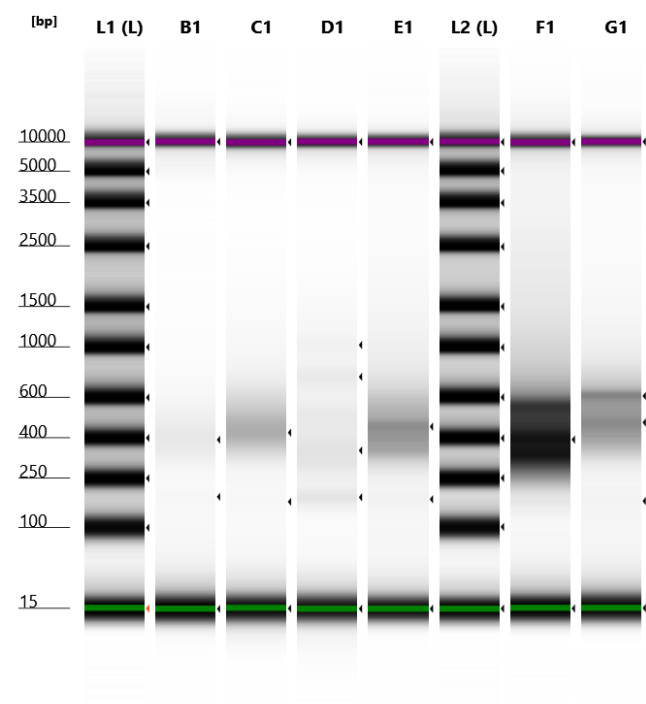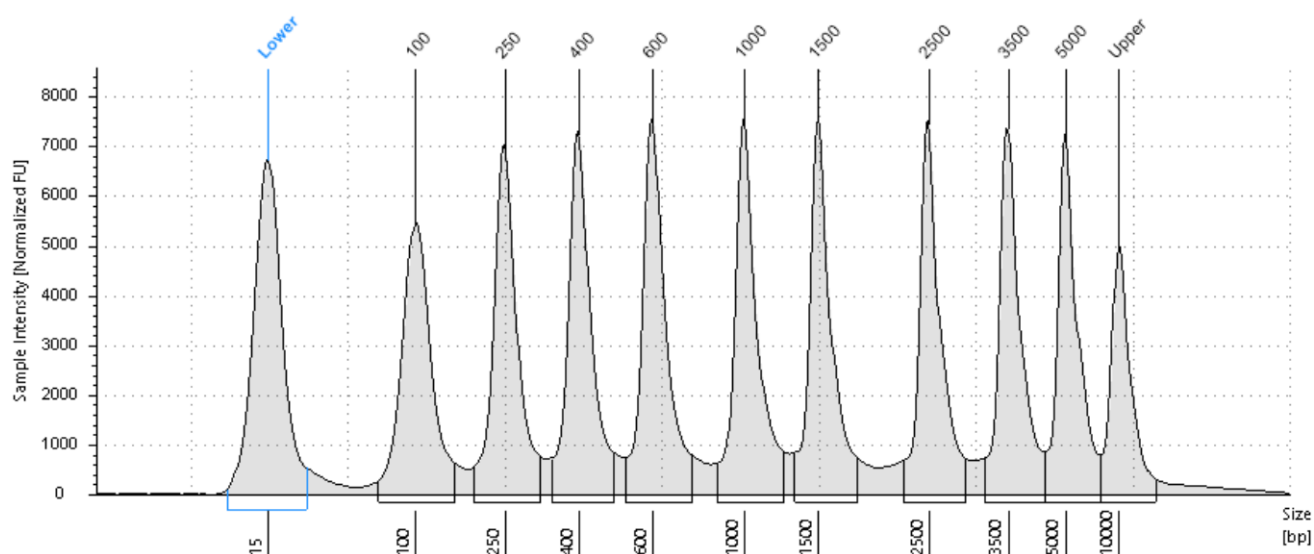## Filename: 2025-01-23 - 15.26.13.D5000

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
L1	66.4	Ladder		Ladder
B1	0.491	Mcap-G9		
C1	3.11	Mcap-H6		
D1	1.96	Mcap-E10		
E1	5.50	Pcom-F6		
L2	65.4	Ladder		Ladder
F1	7.66	Pacu-G7		
G1	7.14	Pcom-H1		

L1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
L1	66.4	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.68	-	788	-		Lower Marker
100	7.26	-	112	10.93		
250	7.59	-	46.7	11.44		
400	7.59	-	29.2	11.43		
600	7.95	-	20.4	11.98		
1000	7.76	-	11.9	11.69		
1500	7.43	-	7.63	11.20		
2500	7.14	-	4.39	10.75		
3500	7.05	-	3.10	10.61		
5000	6.62	-	2.04	9.97		
10000	3.25	3.25	0.500	-		Upper Marker

B1: Mcap-G9
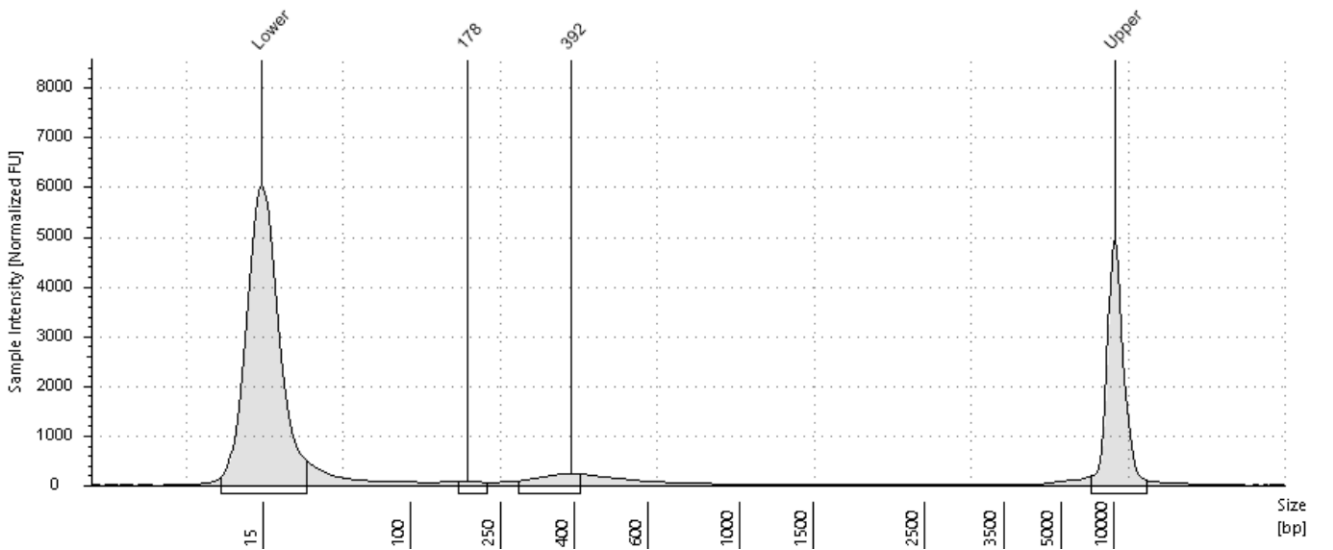
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	0.491	Mcap-G9		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.56	-	776	-		Lower Marker
178	0.0785	-	0.678	15.98		
392	0.412	-	1.62	84.02		
10000	3.25	3.25	0.500	-		Upper Marker

C1: Mcap-H6
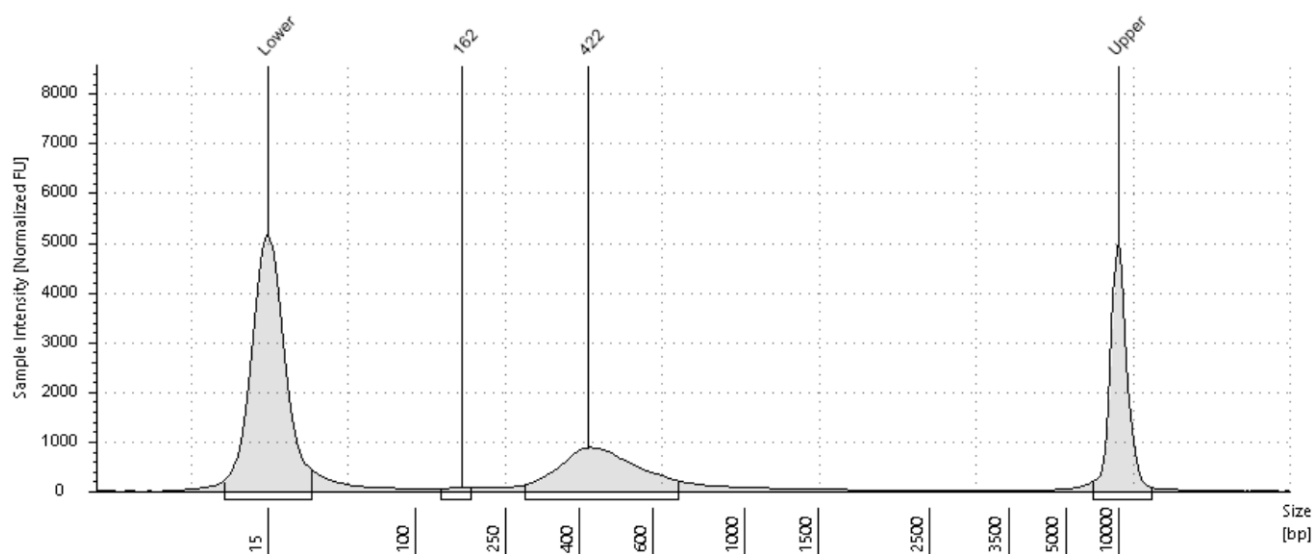
Sample Table

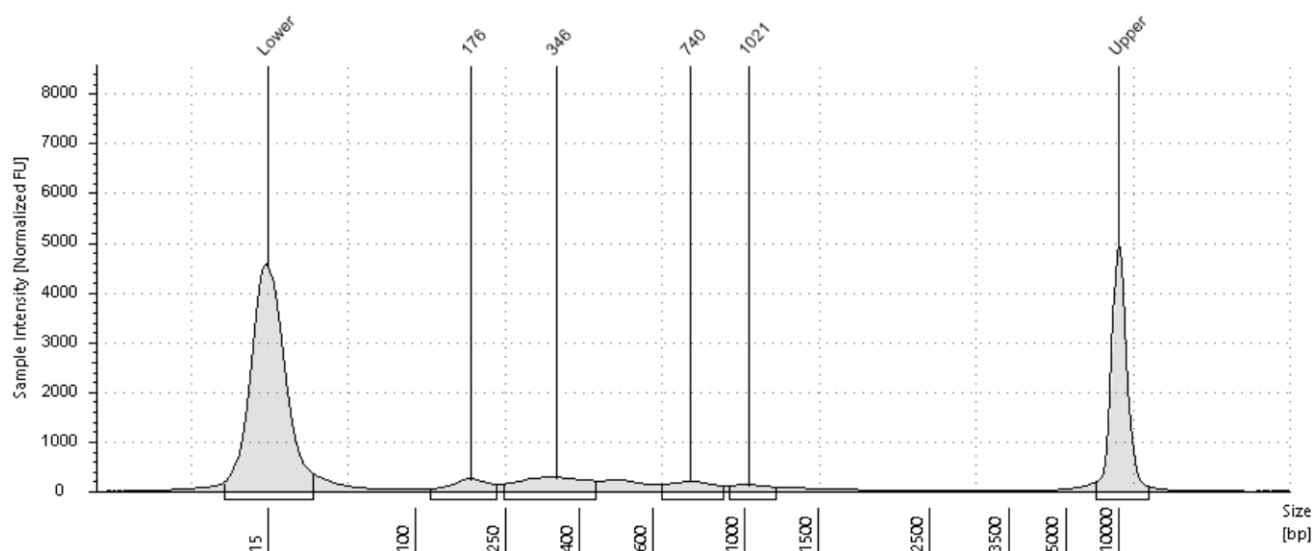| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	3.11	Mcap-H6		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.38	-	655	-		Lower Marker
162	0.0783	-	0.745	2.52		
422	3.03	-	11.1	97.48		
10000	3.25	3.25	0.500	-		Upper Marker

D1: Mcap-E10

Sample Table

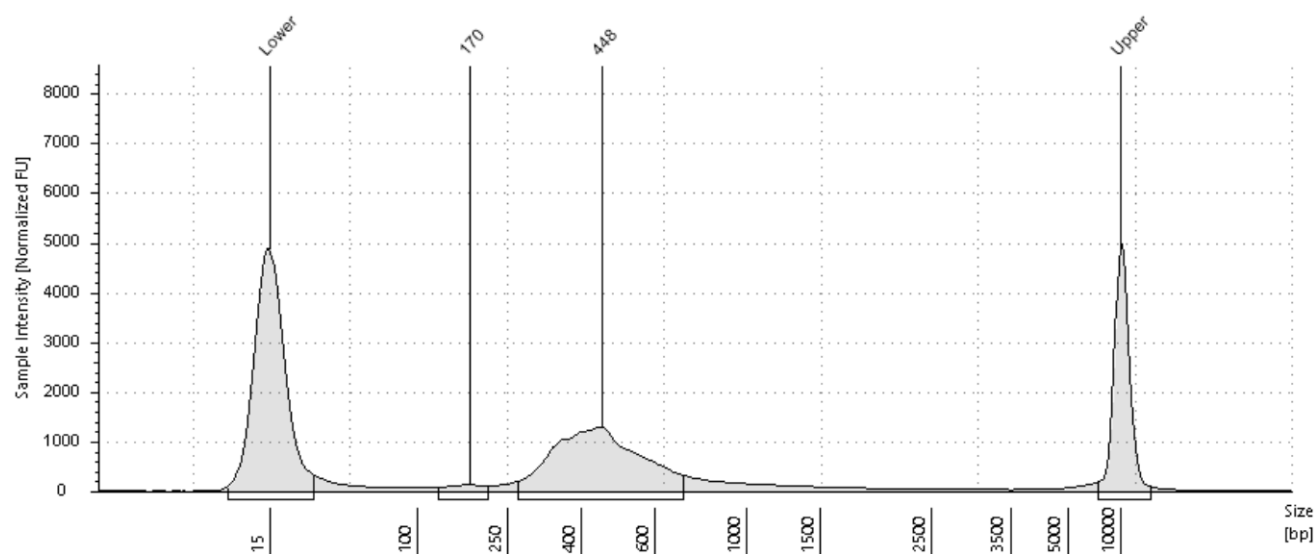| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	1.96	Mcap-E10		

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
176	0.426	-	3.72	21.77		
346	0.896	-	3.98	45.74		
740	0.413	-	0.860	21.12		
1021	0.223	-	0.336	11.38		
10000	3.25	3.25	0.500	-		Upper Marker

E1: Pcom-F6

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	5.50	Pcom-F6		

Peak Table

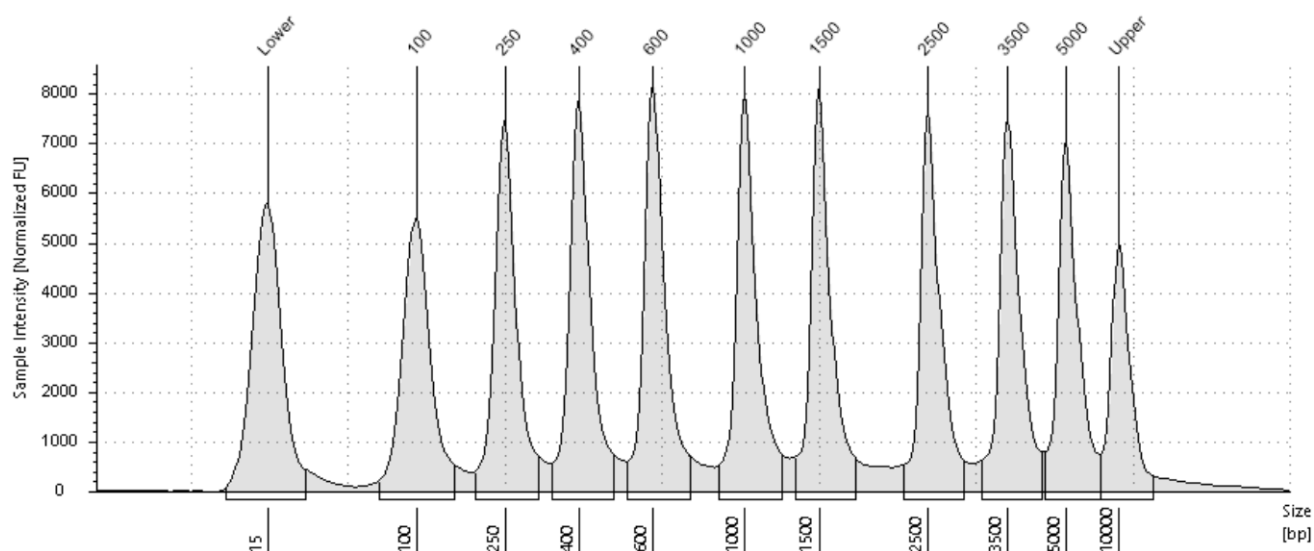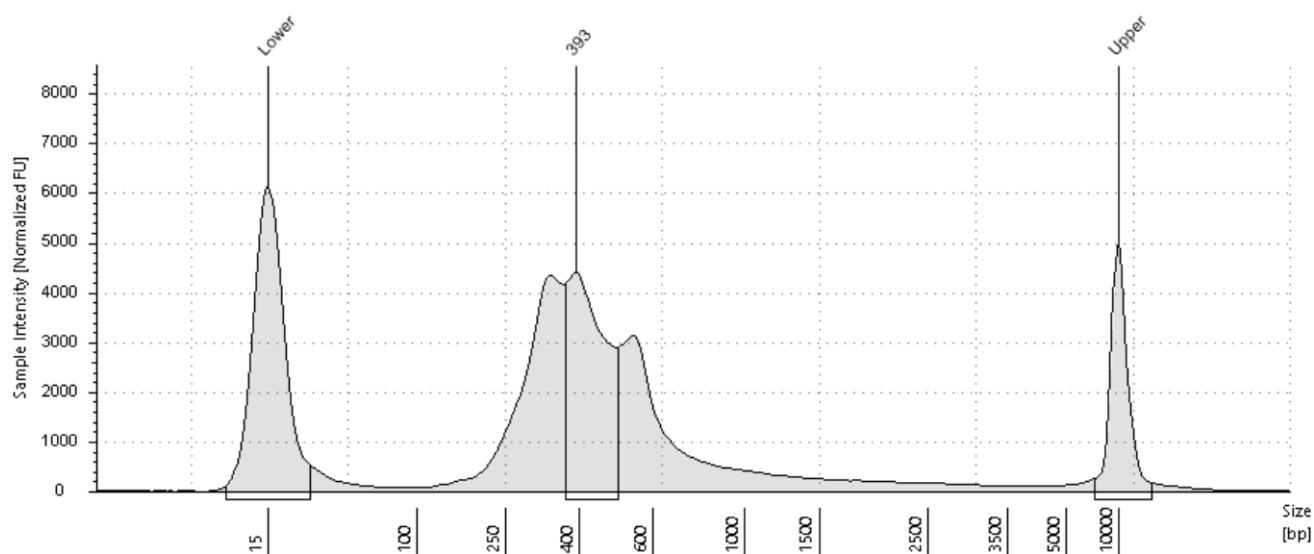| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.35	-	651	-		Lower Marker
170	0.219	-	1.98	3.97		
448	5.28	-	18.1	96.03		
10000	3.25	3.25	0.500	-		Upper Marker

L2: Ladder

Sample Table

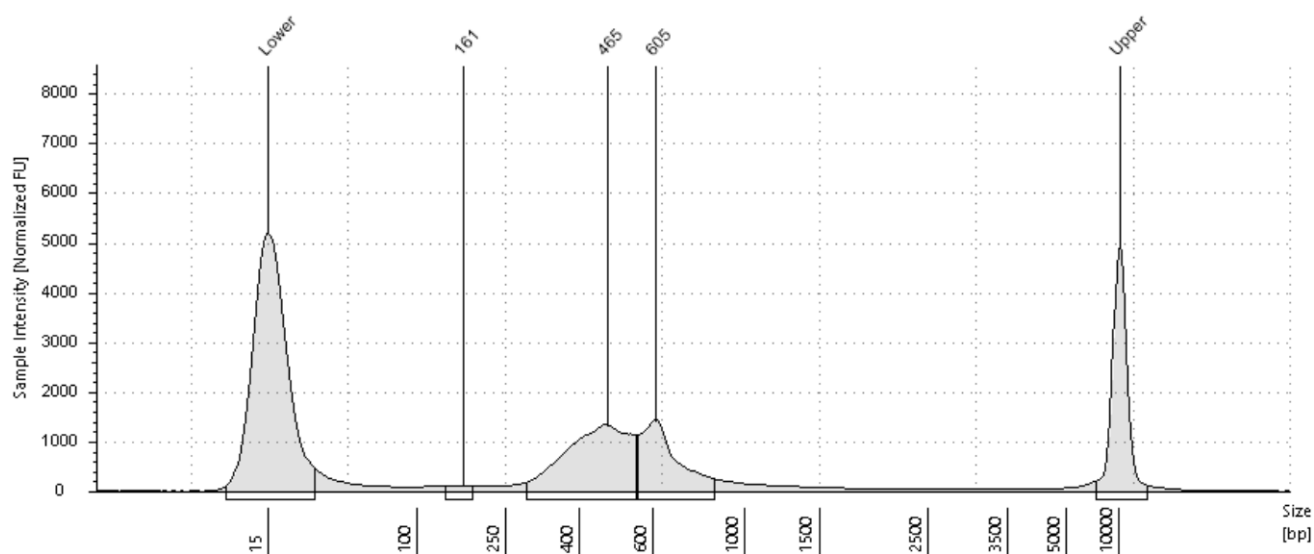| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
L2	65.4	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.91	-	709	-		Lower Marker
100	6.98	-	107	10.68		
250	7.47	-	46.0	11.43		
400	7.59	-	29.2	11.61		
600	7.80	-	20.0	11.93		
1000	7.65	-	11.8	11.70		
1500	7.42	-	7.61	11.35		
2500	6.95	-	4.27	10.63		
3500	6.99	-	3.07	10.69		
5000	6.53	-	2.01	9.98		
10000	3.25	3.25	0.500	-		Upper Marker

F1: Pacu-G7

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	7.66	Pacu-G7		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.50	-	769	-		Lower Marker
393	7.66	-	30.0	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

G1: Pcom-H1

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	7.14	Pcom-H1		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.01	-	821	-		Lower Marker
161	0.129	-	1.24	1.81		
465	4.36	-	14.4	61.07		
605	2.65	-	6.74	37.12		
10000	3.25	3.25	0.500	-		Upper Marker