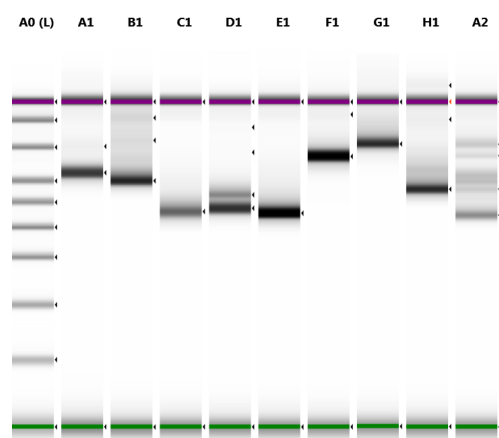
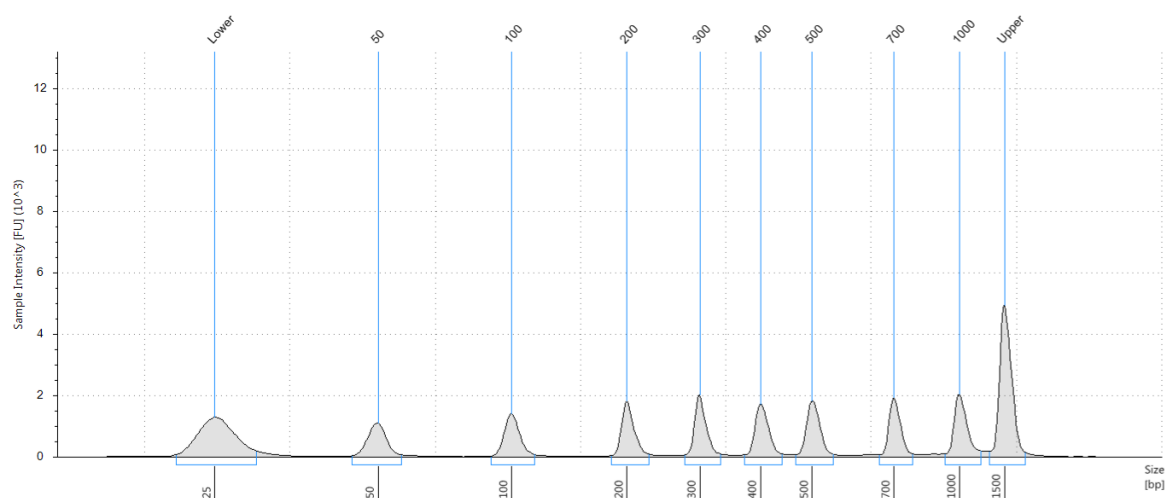


**Filename: 2017-05-23-04\_PreAlfredo\_QC\_2661.D1000****Gel Image**

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

**Sample Info**

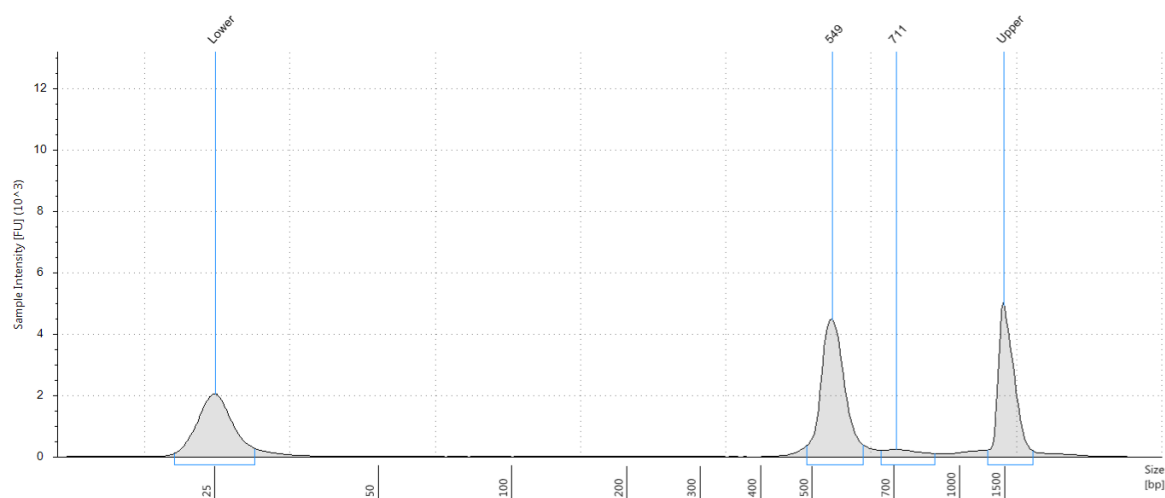
Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A0	20.3	Electronic Ladder		Ladder
A1	9.32	B3		
B1	12.8	B5		
C1	7.83	F1		
D1	14.6	F2		
E1	20.4	O1		
F1	18.4	O2		
G1	9.85	P4		
H1	10.8	P9		
A2	8.39	POOL		

**A0: Electronic Ladder****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A0	20.3	Electronic Ladder		Ladder

**Peak Table**

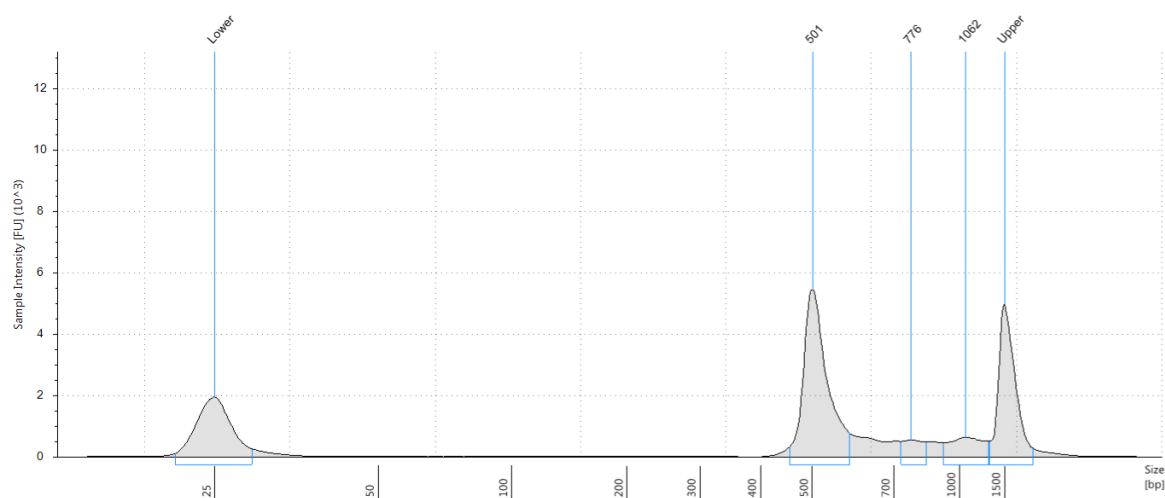
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.22	-	321	-		Lower Marker
50	2.25	-	69.3	11.11		
100	2.37	-	36.5	11.71		
200	2.47	-	19.0	12.20		
300	2.55	-	13.1	12.56		
400	2.57	-	9.87	12.66		
500	2.71	-	8.33	13.36		
700	2.46	-	5.41	12.15		
1000	2.89	-	4.44	14.25		
1500	6.50	6.50	6.67	-		Upper Marker

**A1: B3****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	9.32	B3		

**Peak Table**

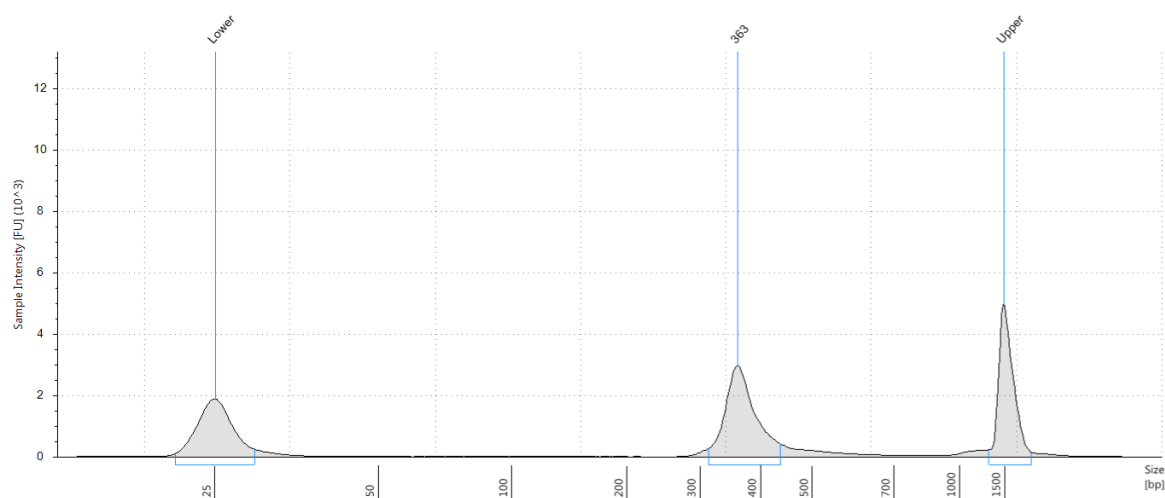
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.94	-	366	-		Lower Marker
549	8.61	-	24.1	92.35		
711	0.713	-	1.54	7.65		
1500	6.50	6.50	6.67	-		Upper Marker

**B1: B5****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	12.8	B5		

**Peak Table**

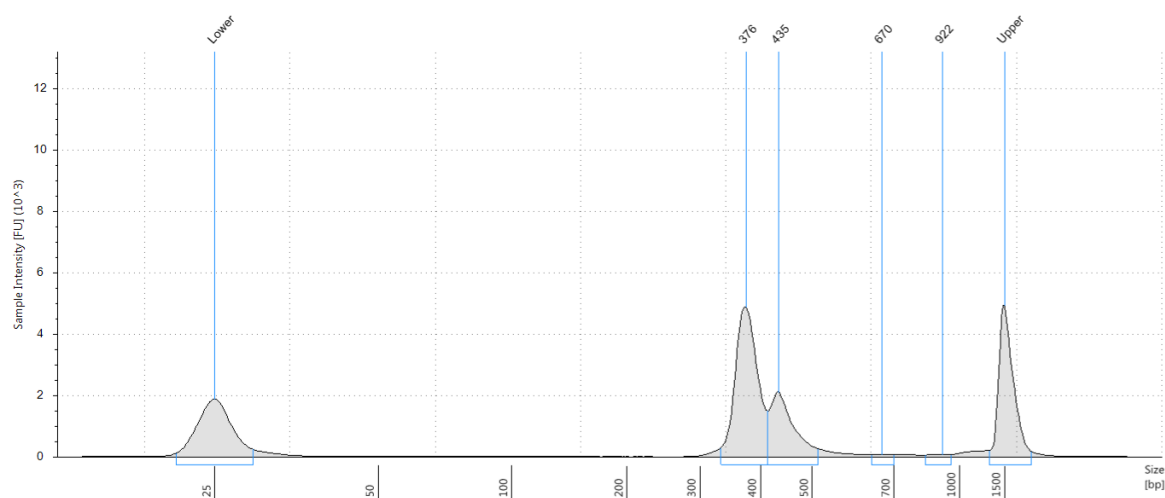
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.34	-	328	-		Lower Marker
501	10.2	-	31.2	79.38		
776	0.927	-	1.84	7.24		
1062	1.71	-	2.48	13.38		
1500	6.50	6.50	6.67	-		Upper Marker

**C1: F1****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.83	F1		

**Peak Table**

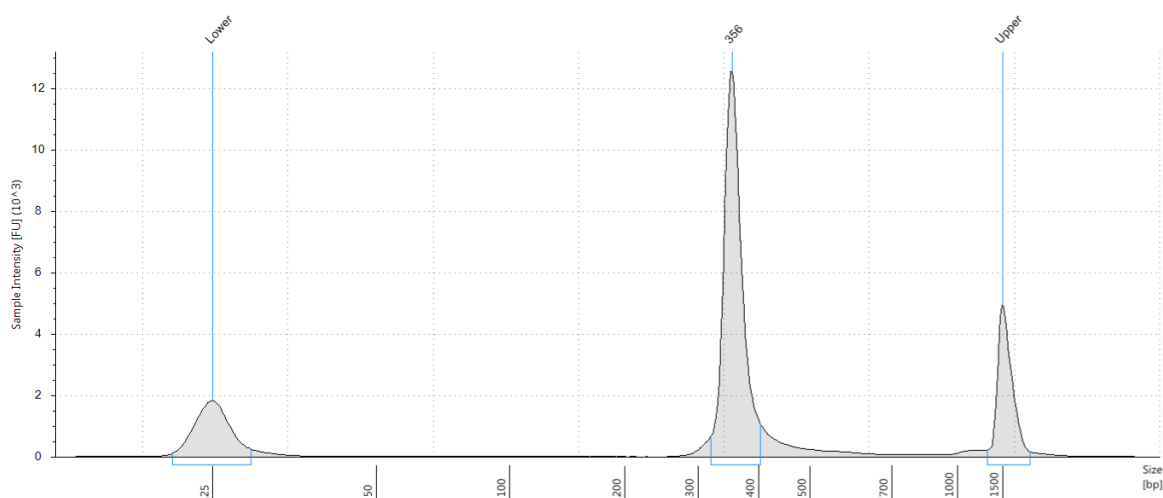
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.92	-	364	-		Lower Marker
363	7.83	-	33.2	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**D1: F2****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	14.6	F2		

**Peak Table**

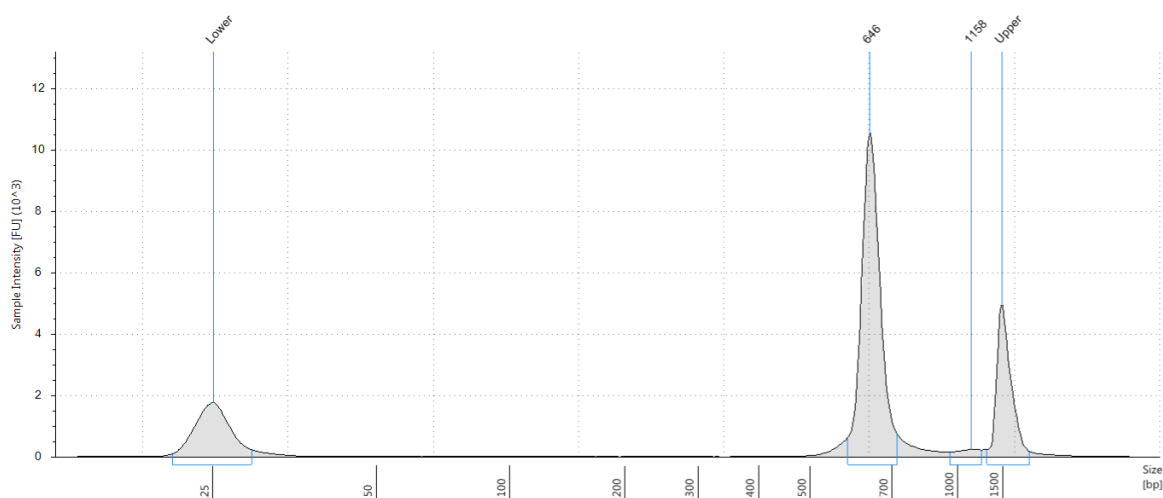
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.84	-	359	-		Lower Marker
376	9.88	-	40.4	67.58		
435	4.47	-	15.8	30.60		
670	0.118	-	0.271	0.81		
922	0.148	-	0.247	1.01		
1500	6.50	6.50	6.67	-		Upper Marker

**E1: O1****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	20.4	O1		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.85	-	360	-		Lower Marker
356	20.4	-	88.1	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

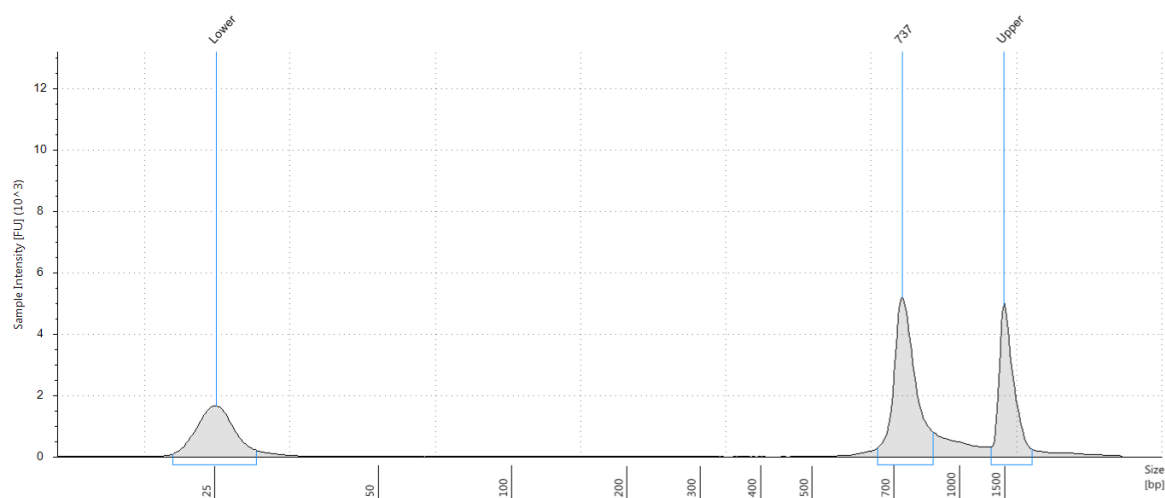
**F1: O2****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	18.4	O2		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.66	-	348	-		Lower Marker
646	17.9	-	42.5	97.17		
1158	0.520	-	0.691	2.83		
1500	6.50	6.50	6.67	-		Upper Marker

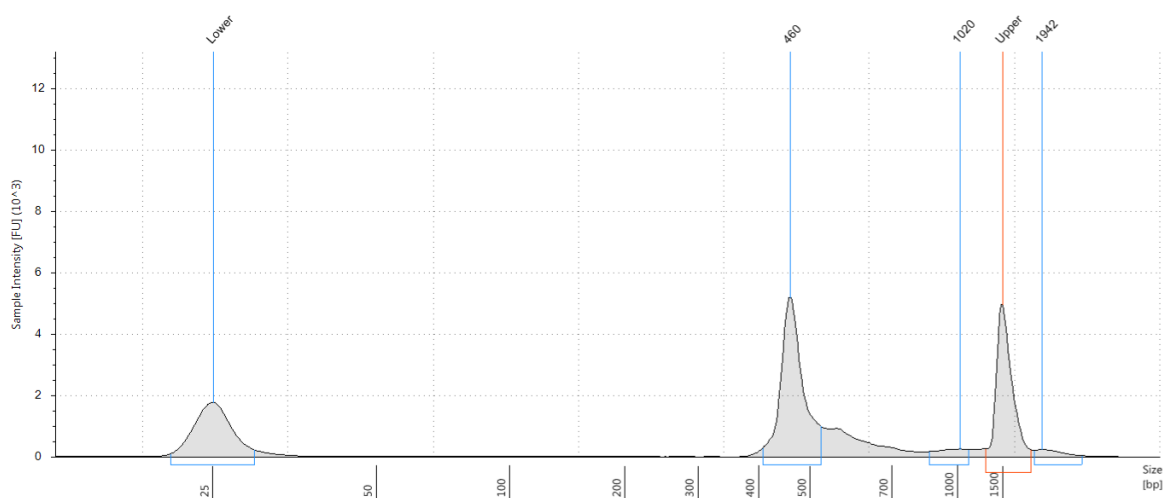


**G1: P4****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	9.85	P4		

**Peak Table**

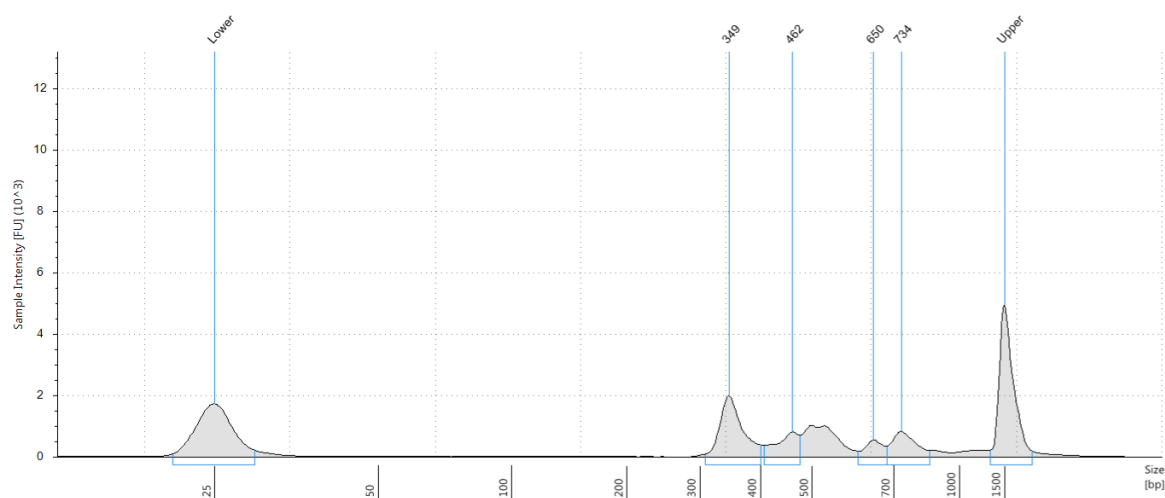
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.61	-	345	-		Lower Marker
737	9.85	-	20.6	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

**H1: P9****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	10.8	P9		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.65	-	348	-		Lower Marker
460	9.58	-	32.0	89.12		
1020	0.651	-	0.982	6.05		
1500	6.50	6.50	6.67	-		edited Upper Marker
1942	0.519	-	0.411	4.82		

**A2: POOL****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.39	POOL		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.87	-	361	-		Lower Marker
349	4.04	-	17.8	48.12		
462	1.67	-	5.56	19.92		
650	0.898	-	2.12	10.70		
734	1.78	-	3.74	21.26		
1500	6.50	6.50	6.67	-		Upper Marker