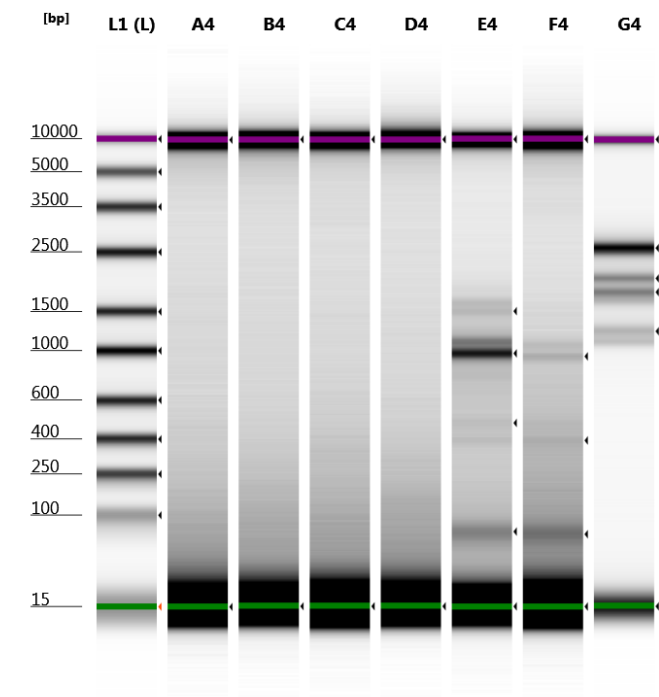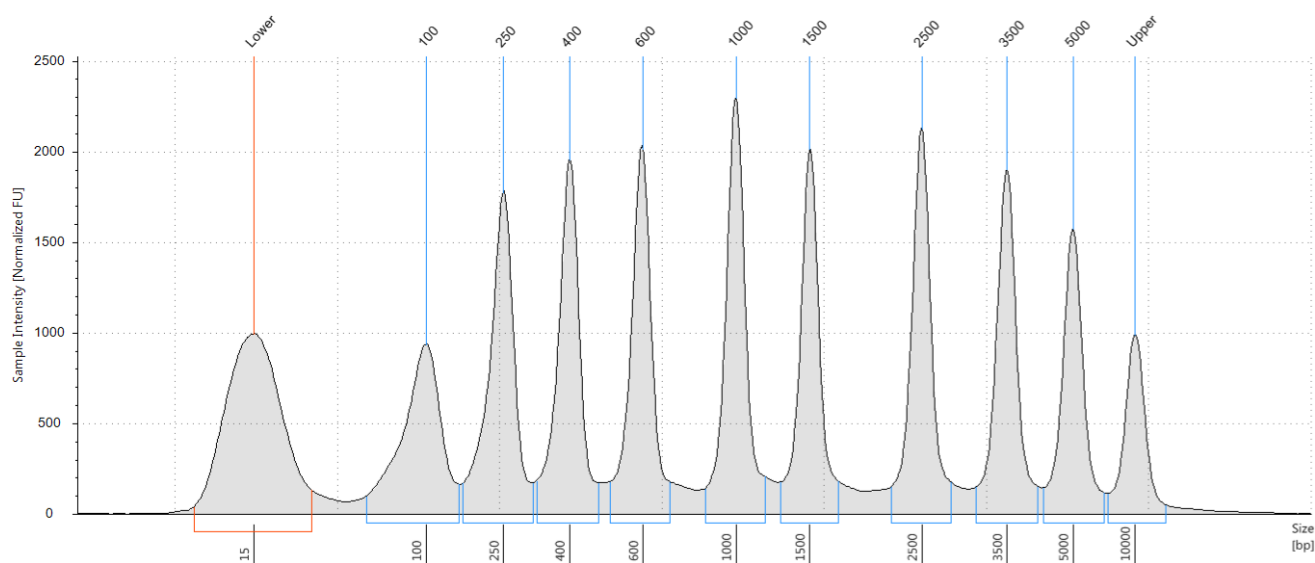## Filename: davidB - 2018-06-04 - 12.39.49.HSD5000

Default image (Contrast 50%), Image is Scaled to Sample

Sample Info

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
L1	4040	Ladder		Ladder
A4		H2O_0530		
B4	1.99	H2O_0601		
C4		Uninf_dT_0530		
D4		Uninf_10X_0601		
E4	185	Flu_10X_0530		
F4	70.9	Flu_10X_0601		
G4	860	WSN_std		

L1: Ladder

Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
L1	4040	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	518	-	53100	-		Lower Marker
100	397	-	6100	9.82		
250	489	-	3010	12.10		
400	469	-	1800	11.61		
600	467	-	1200	11.56		
1000	506	-	778	12.52		
1500	437	-	448	10.81		
2500	471	-	290	11.66		
3500	439	-	193	10.88		
5000	365	-	112	9.03		
10000	180	180	27.7	-		Upper Marker

A4: H2O_0530
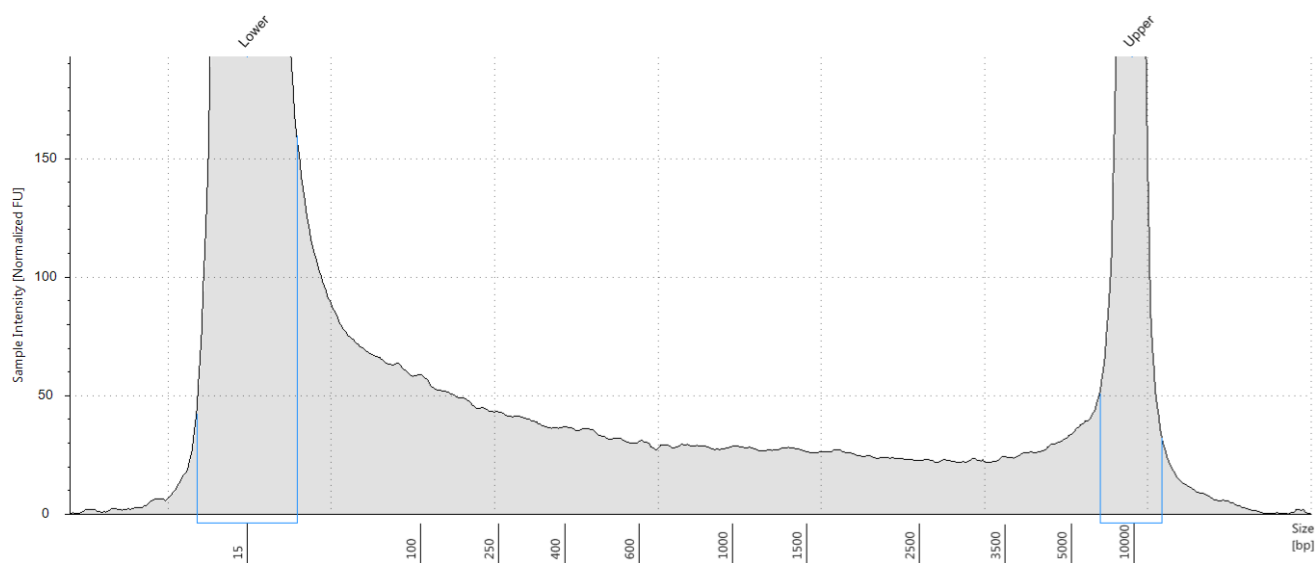
Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
A4		H2O_0530		

Peak Table

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	586	-	60100	-		Lower Marker
10000	180	180	27.7	-		Upper Marker

B4: H2O_0601
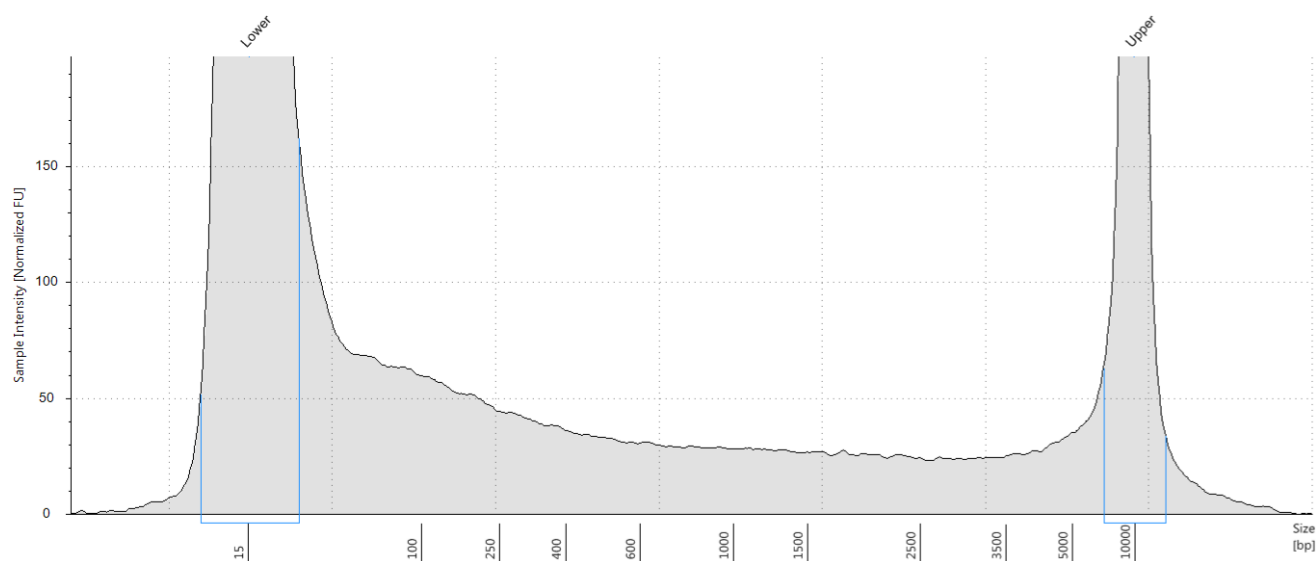
Sample Table

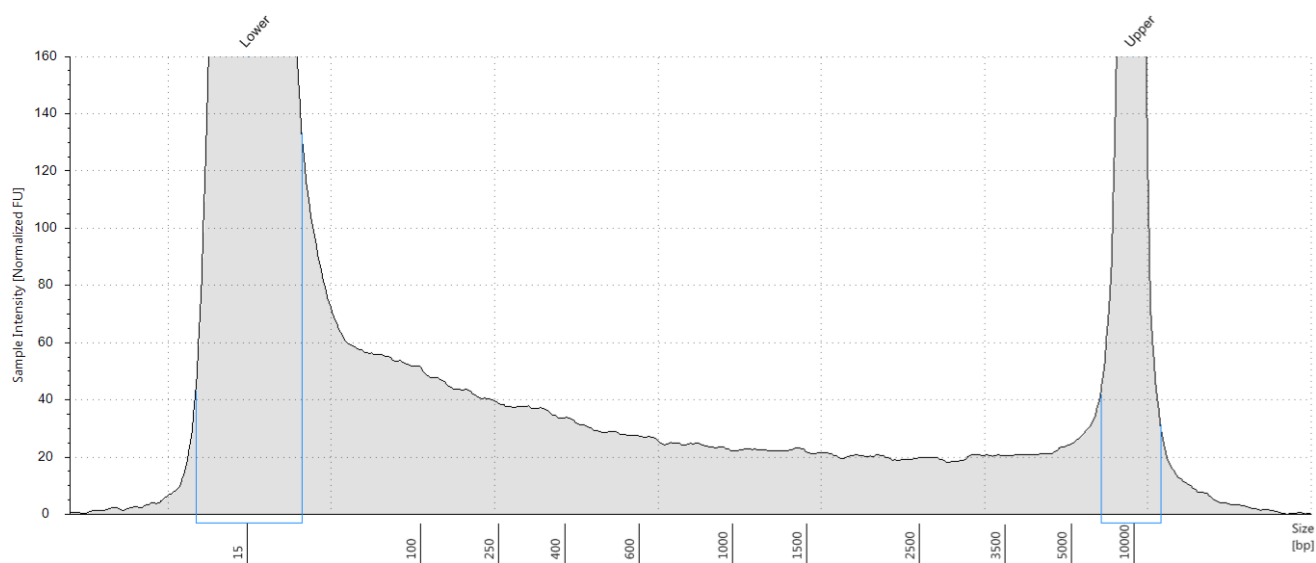| Well	Conc. [pg/µl]	Sample Description	Alert	Observations
B4	1.99	H2O_0601		

Peak Table

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	642	-	65900	-		Lower Marker
10000	180	180	27.7	-		Upper Marker
3683201	1.99	-	0.000830	100.00		

C4: Uninf_dT_0530

Sample Table

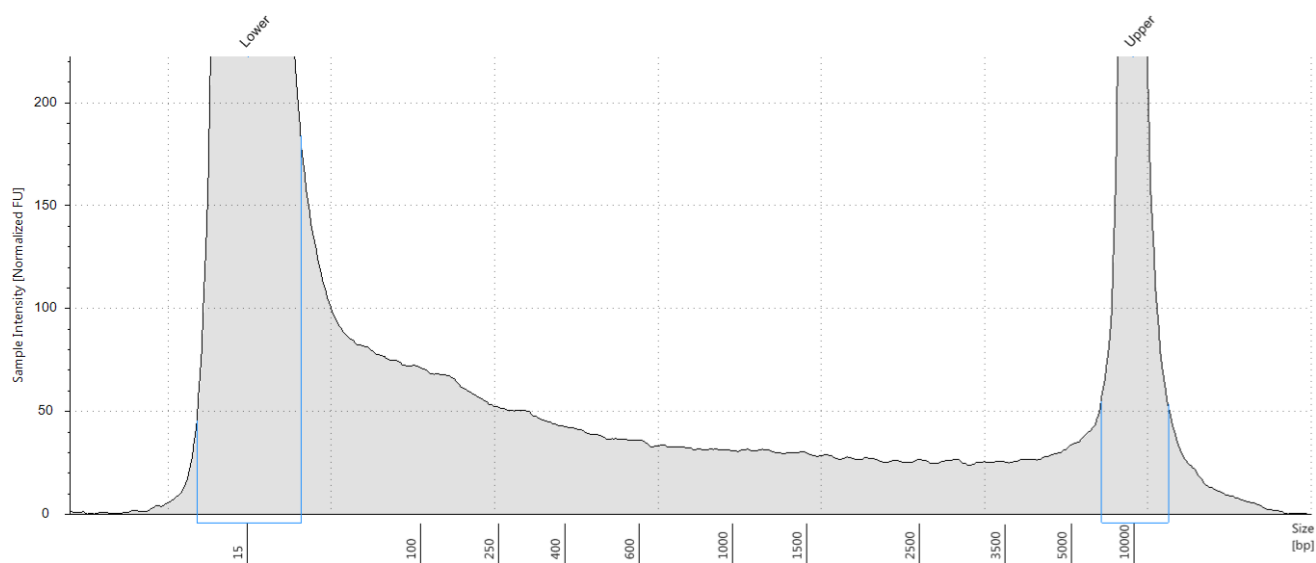| Well	Conc. [pg/µl]	Sample Description	Alert	Observations
C4		Uninf_dT_0530		

Peak Table

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	579	-	59400	-		Lower Marker
10000	180	180	27.7	-		Upper Marker

D4: Uninf_10X_0601

Sample Table

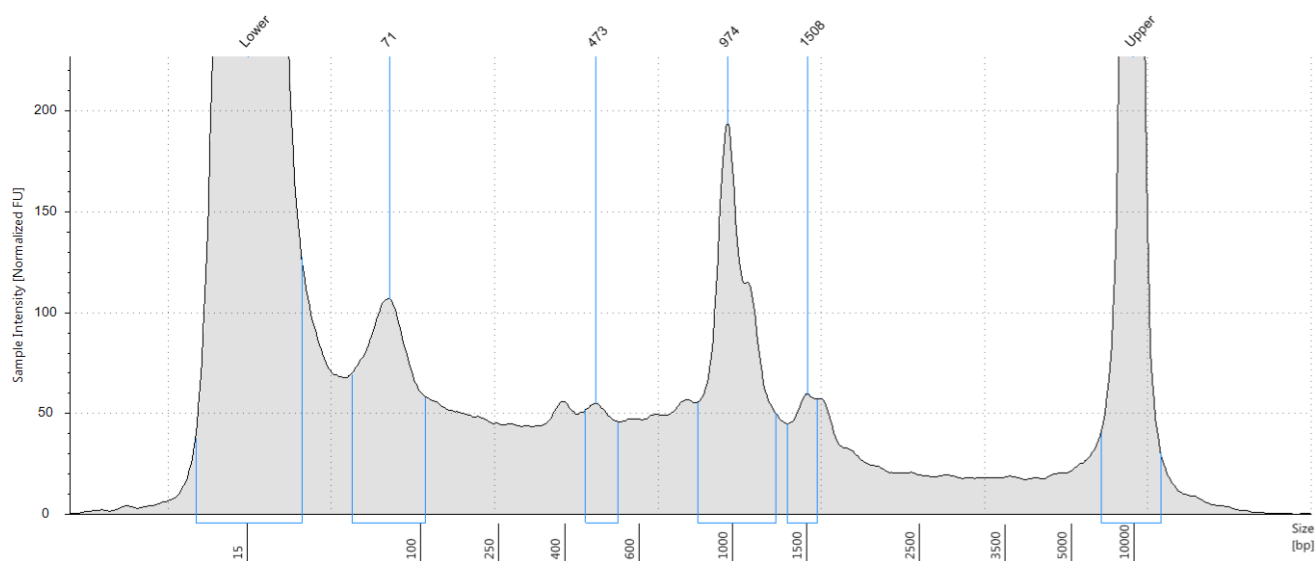| Well	Conc. [pg/µl]	Sample Description	Alert	Observations
D4		Uninf_10X_0601		

Peak Table

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	725	-	74400	-		Lower Marker
10000	180	180	27.7	-		Upper Marker

E4: Flu_10X_0530

Sample Table

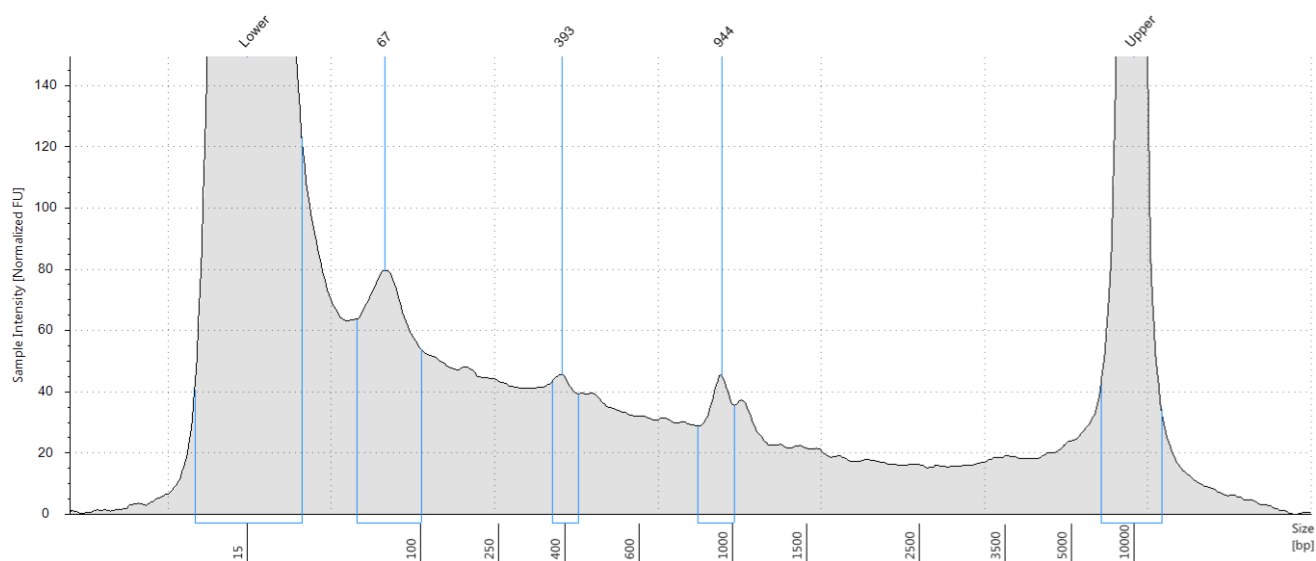| Well	Conc. [pg/µl]	Sample Description	Alert	Observations
E4	185	Flu_10X_0530		

Peak Table

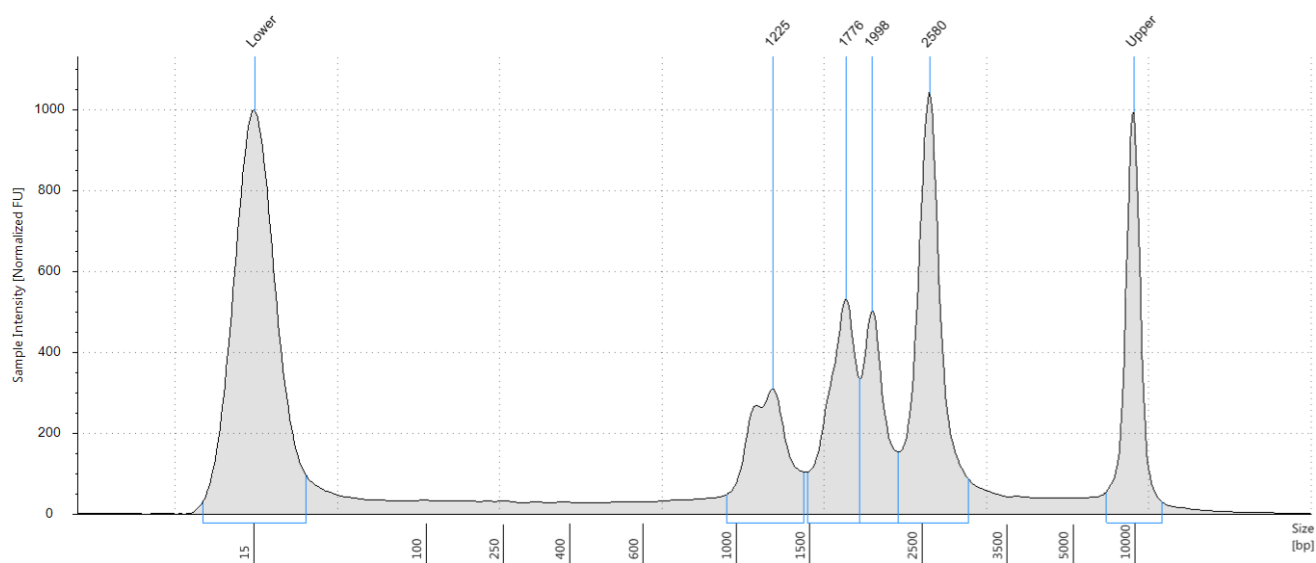| Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	596	-	61100	-		Lower Marker
71	64.7	-	1400	35.09		
473	17.6	-	57.2	9.53		
974	84.9	-	134	46.03		
1508	17.3	-	17.6	9.35		
10000	180	180	27.7	-		Upper Marker

F4: Flu_10X_0601

Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
F4	70.9	Flu_10X_0601		

Peak Table

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	584	-	59900	-		Lower Marker
67	45.3	-	1030	63.80		
393	11.9	-	46.6	16.79		
944	13.8	-	22.4	19.41		
10000	180	180	27.7	-		Upper Marker

G4: WSN_std

Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
G4	860	WSN_std		

Peak Table

Size [bp]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
15	492	-	50500	-		Lower Marker
1225	167	-	210	19.47		
1776	196	-	169	22.75		
1998	152	-	117	17.70		
2580	345	-	206	40.08		
10000	180	180	27.7	-		Upper Marker