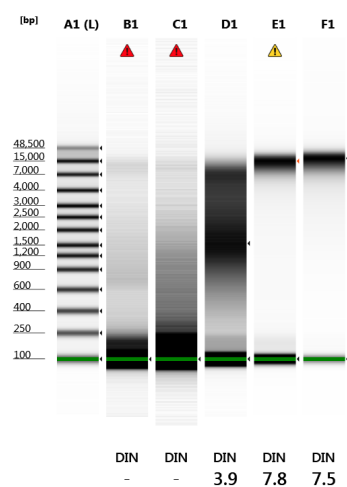


Filename: 2015-10-13 clinical sample integrity.gDNA

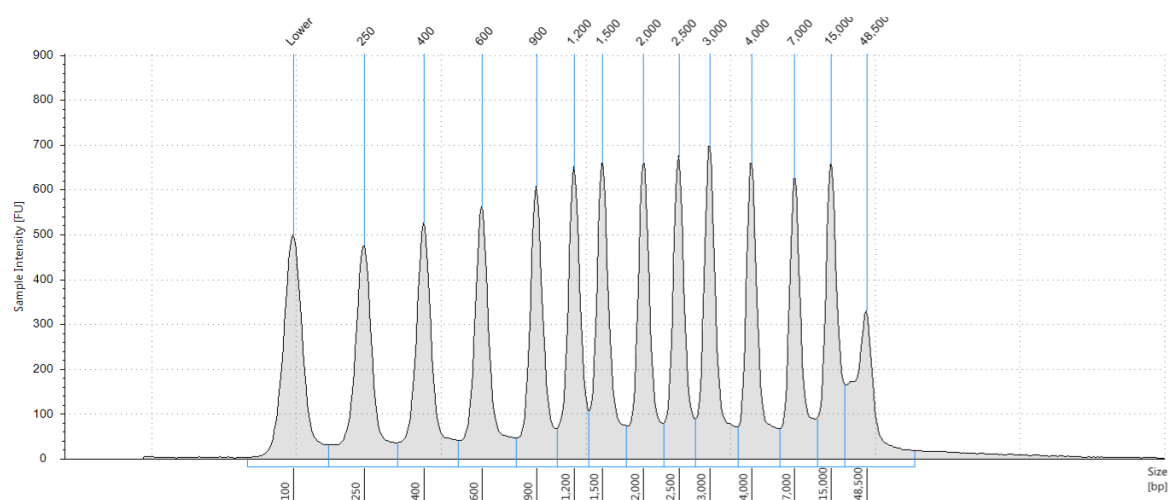
Gel Images



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

Sample Info

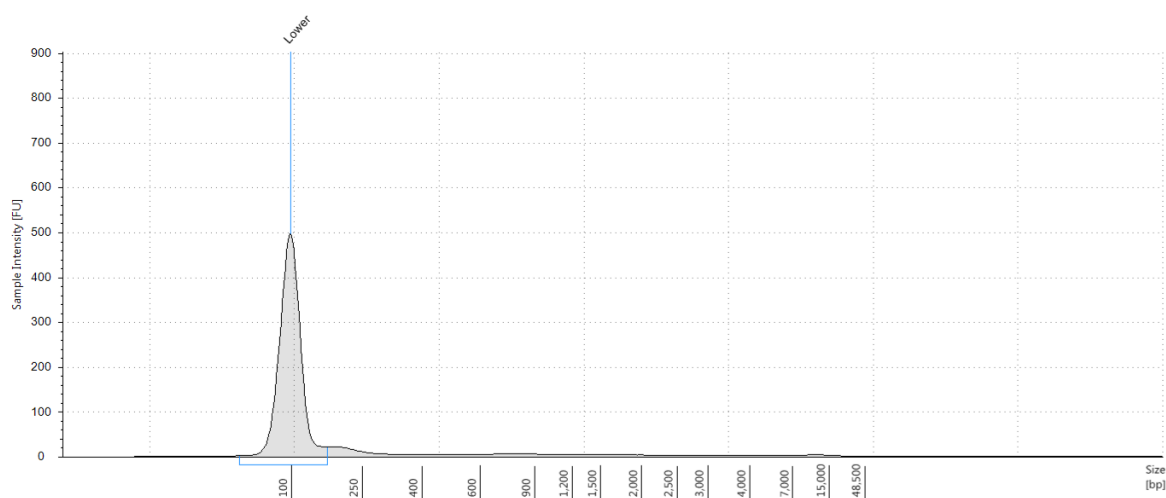
Well	DIN	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	95.2	Ladder		Ladder
B1	-	1.70	NW pool 1	⚠	Sample concentration outside functional range for DIN
C1	-	1.09	NW 30301	⚠	Sample concentration outside functional range for DIN
D1	3.9	13.2	BAL 30245		
E1	7.8	9.53	BAL 30749	⚠	Sample concentration outside recommended range
F1	7.5	43.0	BAL 35010		

A1: Ladder**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	95.2	Ladder		Ladder

Peak Table

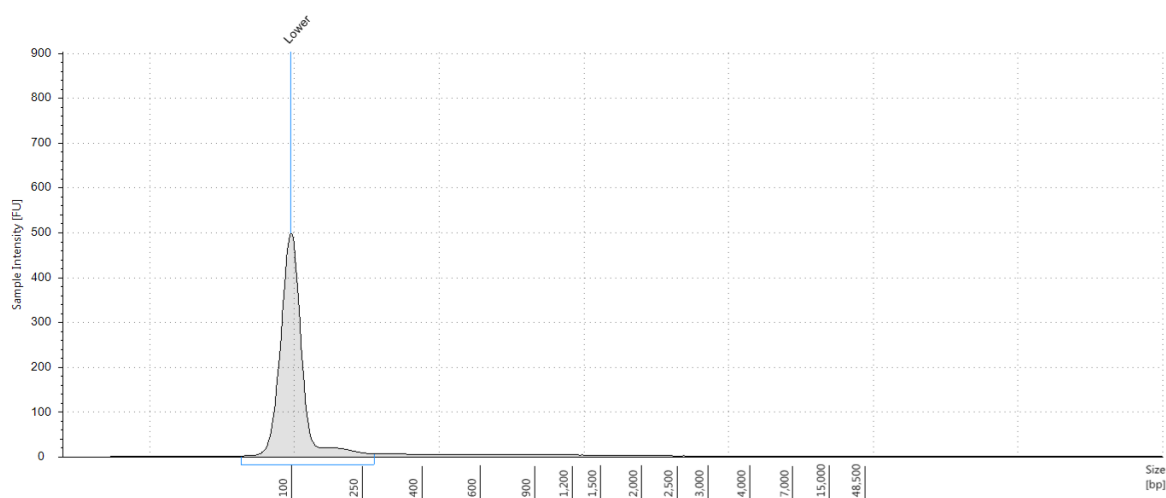
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	55	158		Lower Marker
250	7.38	-	7.74	158	325		
400	7.54	-	7.91	325	511		
600	7.63	-	8.00	511	775		
900	7.28	-	7.63	775	1,048		
1,200	7.45	-	7.81	1,048	1,353		
1,500	7.81	-	8.19	1,353	1,780		
2,000	7.49	-	7.85	1,780	2,267		
2,500	7.30	-	7.65	2,267	2,757		
3,000	8.03	-	8.42	2,757	3,625		
4,000	7.42	-	7.78	3,625	5,726		
7,000	6.98	-	7.32	5,726	11,110		
15,000	7.40	-	7.75	11,110	20,253		
48,500	5.68	-	5.96	20,253	>60000		

B1: NW pool 1**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	-	1.70	NW pool 1		Sample concentration outside functional range for DIN

Peak Table

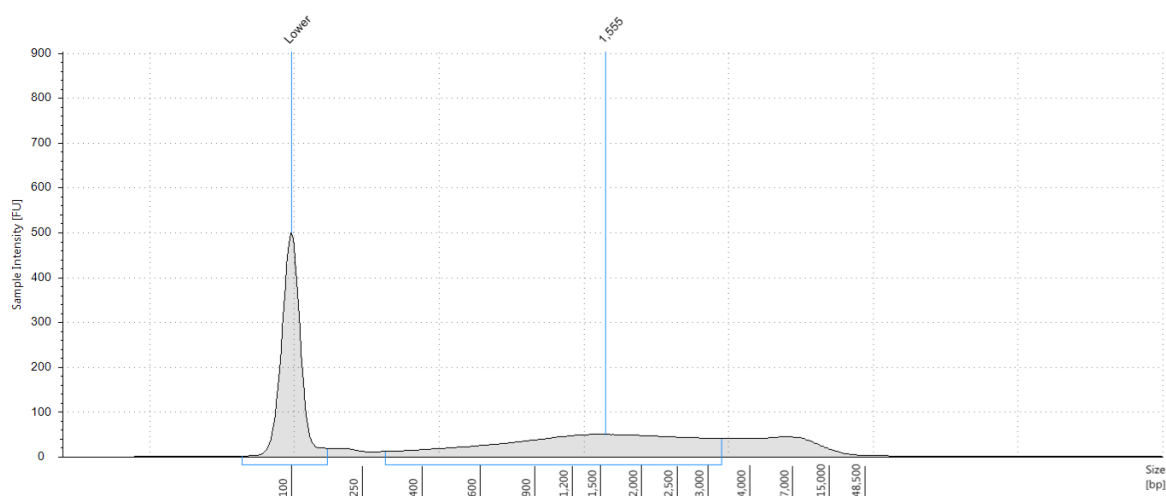
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	51	161		Lower Marker
-	-	-	-	-	-		Sample Well

C1: NW 30301**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	-	1.09	NW 30301		Sample concentration outside functional range for DIN

Peak Table

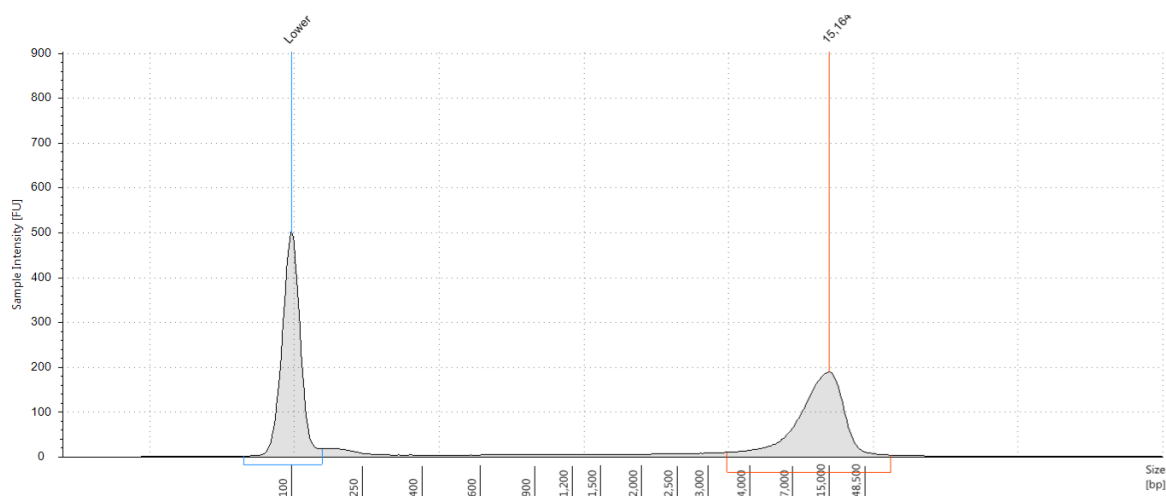
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	52	276		Lower Marker
-	-	-	-	-	-		Sample Well

D1: BAL 30245**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	3.9	13.2	BAL 30245		

Peak Table

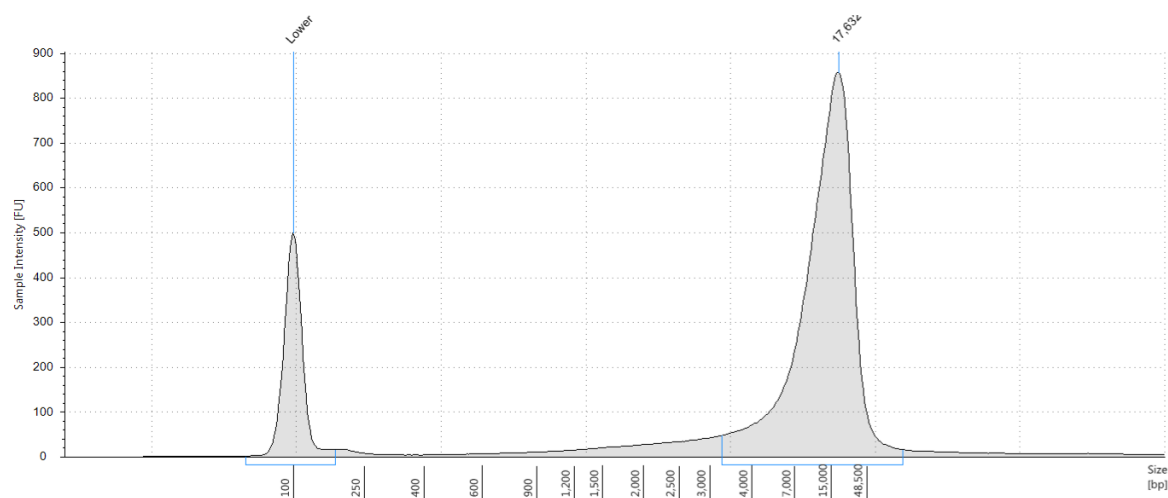
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	53	159		Lower Marker
1,555	9.08	-	95.69	301	3,292		
-	-	-	-	-	-		Sample Well

E1: BAL 30749**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	7.8	9.53	BAL 30749	⚠	Sample concentration outside recommended range

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	54	147		Lower Marker
15,164	7.88	-	96.80	3,448	>60000		
-	-	-	-	-	-		Sample Well

F1: BAL 35010**Sample Table**

Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	7.5	43.0	BAL 35010		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	54	172		Lower Marker
17,632	37.9	-	98.58	3,261	>60000		
-	-	-	-	-	-		Sample Well