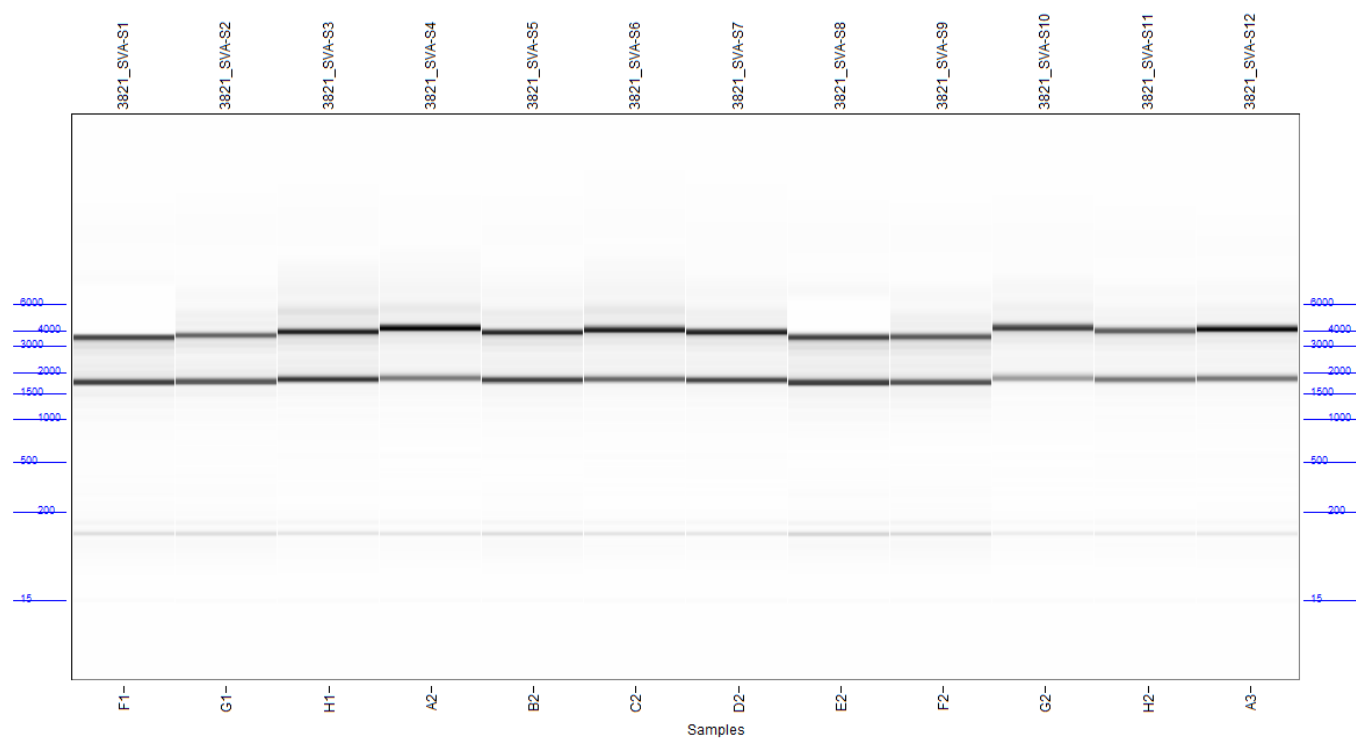
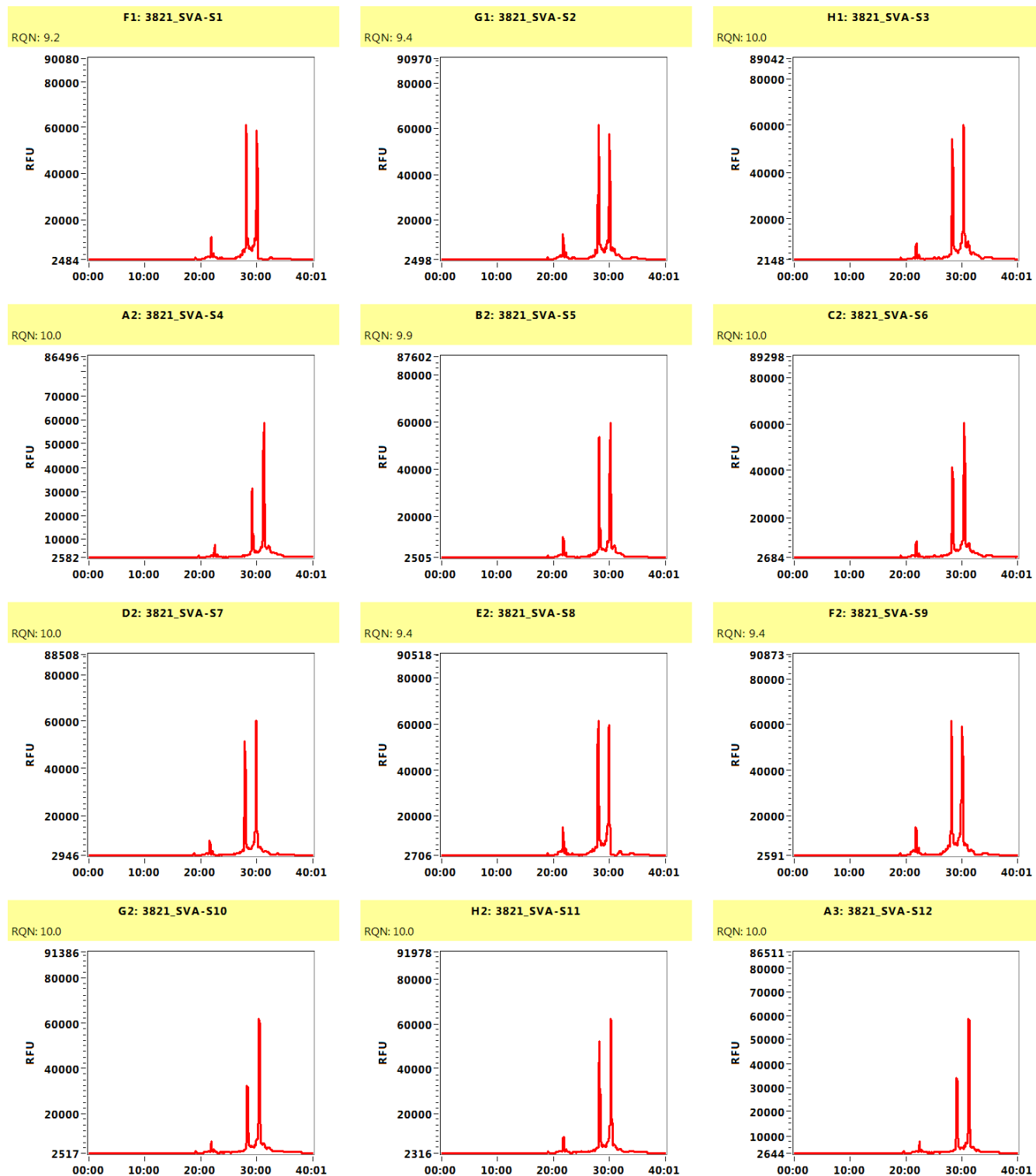


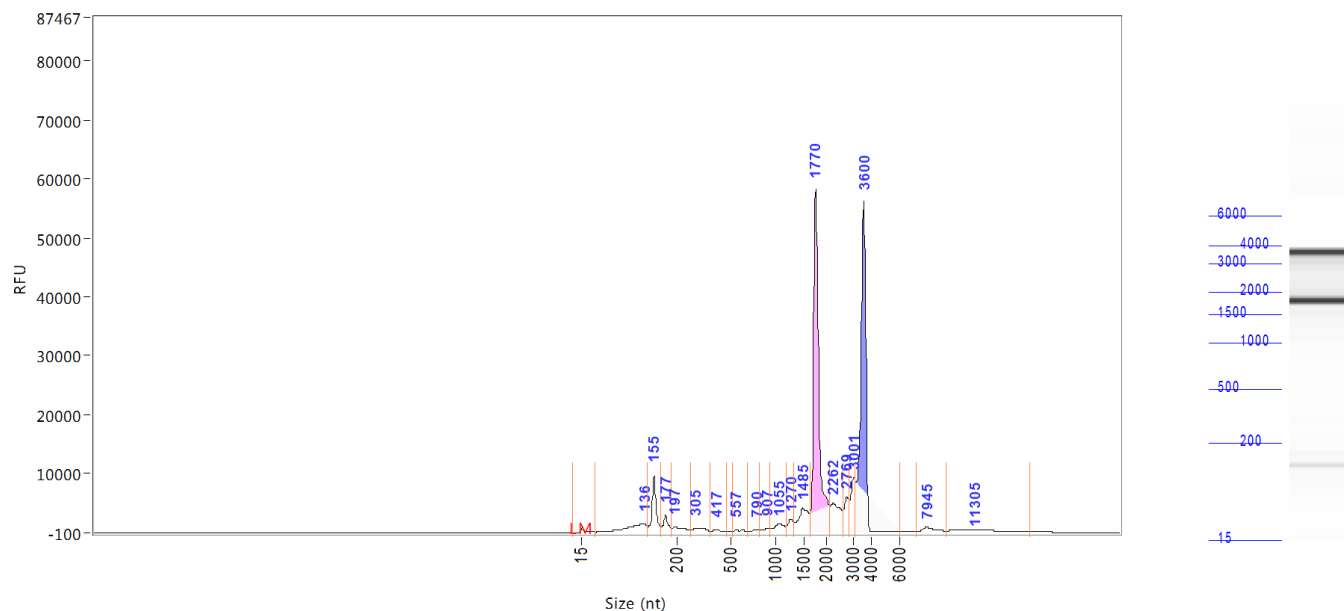
Fragment Analyzer Run Summary:**Filename and Data Path:** C:\AATI\Data\2017 01 05\15-18-46\2017 01 05 15H 18M.raw**Created:** Thursday, January 05, 2017 3:51:47 PM**# of Capillaries:** 12**Array Serial #:** 061316-03SFS**Effect Length:** 33 cm**Array Usage Count:** 34**FA Version #:** 1.1.0.11**Device Serial #:** 3422**METHOD INFORMATION****Method Name:** DNF-471-33 - SS Total RNA 15nt.mthds**Gel Prime:** No**Full Conditioning:** Yes**Gel Prime to Buffer:** Yes**Gel Selection:** Gel 1**Perform Prerun:** 8.0 kV, 30 sec.**Rinse:** No**Marker 1:** No**Rinse:** Tray: 3, Row: A, # Dips: 2**Sample Injection:** 5.0 kV, 4 sec.**Separation:** 8.0 kV, 40.0 min.**Tray Name:** Tray-1**Analysis Mode:** RNA (Eukaryotic)**NOTE**

Gel Image



Filename and Data Path: C:\AATI\Data\2017 01 05\15-18-46\2017 01 05 15H 18M.raw



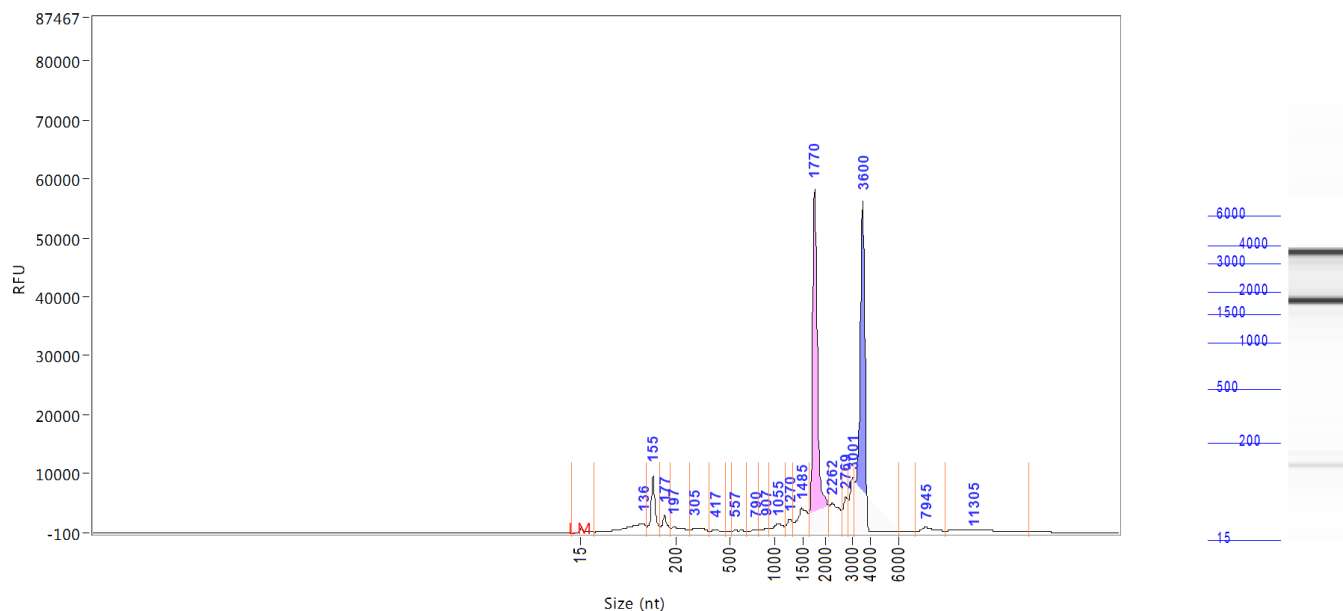
Sample: 3821_SVA-S1**Well Location:** F1**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
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15 (LM)	0.9257
136	107.0137
155	148.1236
177	51.6735
197	38.5712
305	30.1134
417	13.3348
557	12.7084
790	12.2892
907	15.1639
1055	45.3424
1270	39.3122
1485	120.7705
1770	935.8158
2262	136.6456
2769	83.6642
3001	134.0706
3600	790.4602
7945	28.4481
11305	49.2357

TIC:	2792.7568	ng/uL
TIM:	10776.296	nmole/L
Total Conc.:	2764.7185	ng/uL

Sample Peak Width (sec): 6	Sample Min Peak Height: 50	Sample Baseline V to V?: Y	Sample Baseline V to V pts: 3
Sample Filter: Binomial	# of Pts for Filter: 9	Sample Start Region (min): 0	Sample End Region (min): 40
Manual Baseline Start (min): 18	Manual Baseline End (min): 38		
Marker Peak Width (sec): 6	Marker Min Peak Height: 100	Marker Baseline V to V?: Y	Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU	Upper Marker Selection: Last Peak > 100 RFU		
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000			
Quantification Using: Ladder	Final Concentration (ng/uL): 8.0000	Dilution Factor: 12.0	

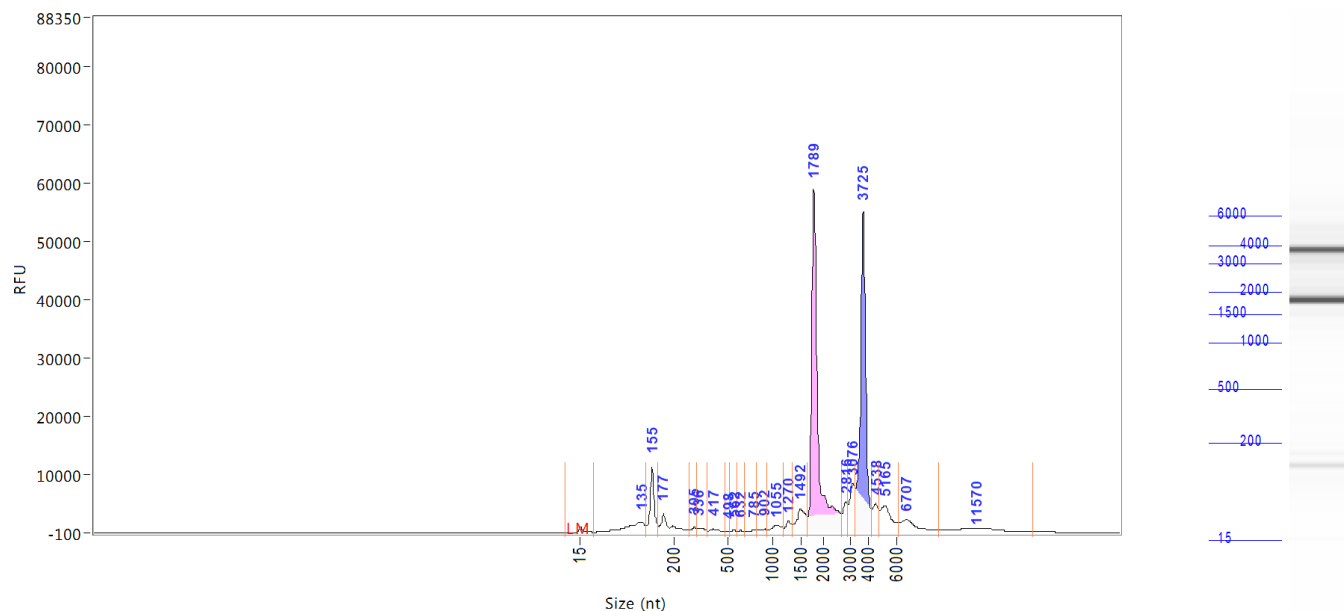
Sample: 3821_SVA-S1**Well Location:** F1**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
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28S/18S:	0.8
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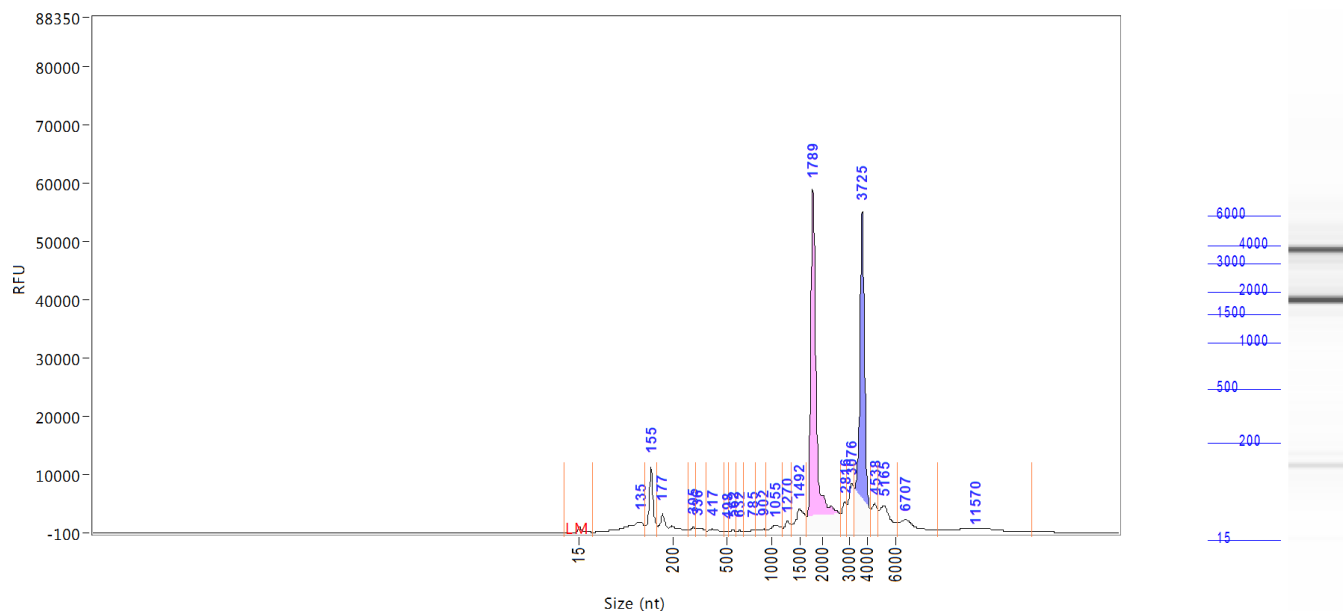
RQN	9.2
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Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S2**Well Location:** G1**Created:** Thursday, January 05, 2017 3:51:47 PM

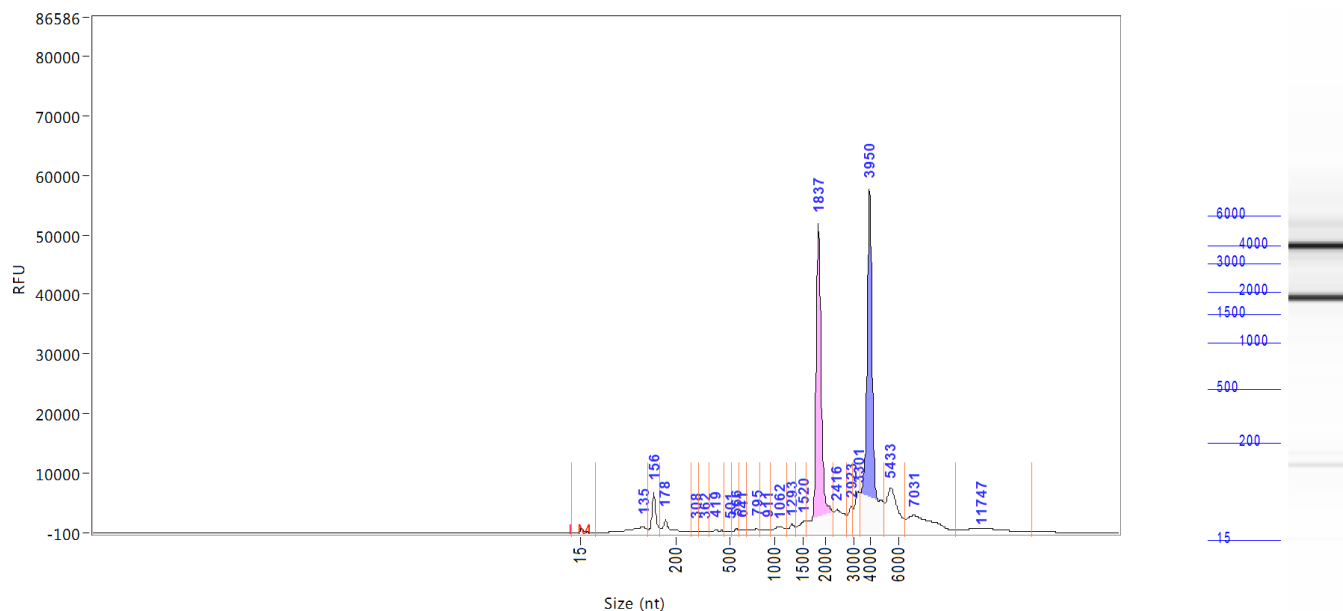
Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
135	105.0319
155	147.7275
177	83.1764
305	12.5458
336	16.7095
417	13.3468
498	2.5765
562	4.3791
632	4.9302
785	7.7704
902	9.7880
1055	33.0552
1270	27.3035
1492	95.1978
1789	941.4161
2816	65.8972
3076	103.3383
3725	701.4592
4538	72.3616
5165	111.5469
6707	81.0846
11570	68.6051

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S2**Well Location:** G1**Created:** Thursday, January 05, 2017 3:51:47 PM

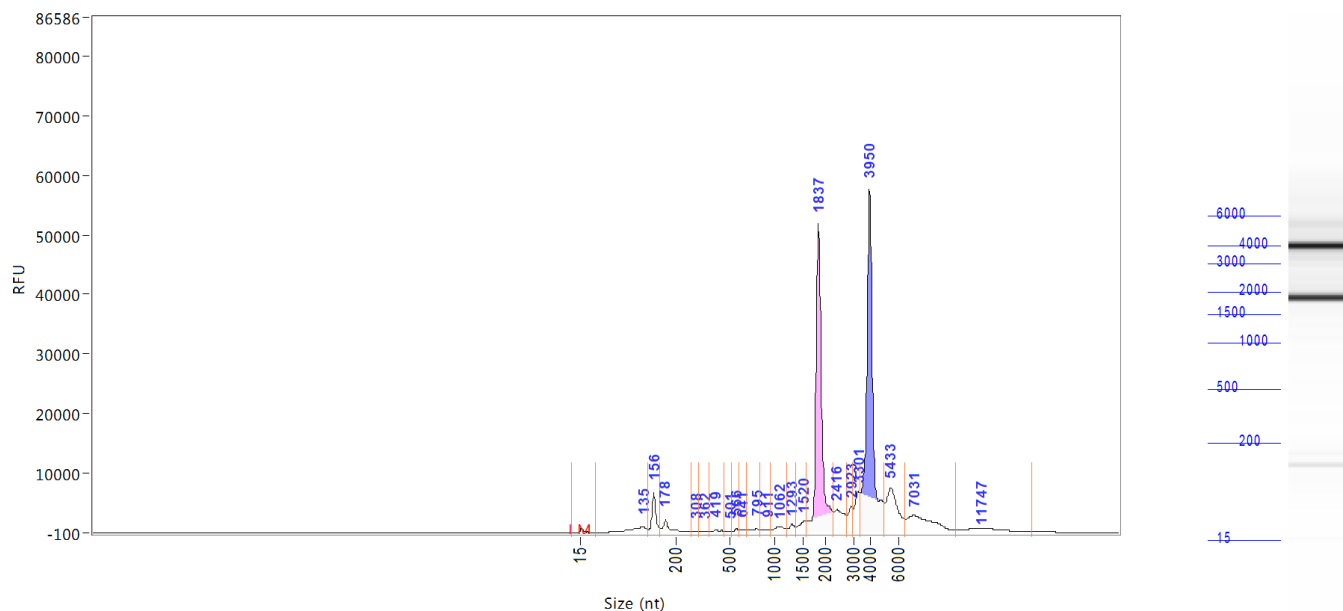
Size (nt)	Conc. (ng/uL)
TIC:	2709.2473 ng/uL
TIM:	10307.189 nmole/L
Total Conc.:	2680.2681 ng/uL
28S/18S:	0.7
RQN	9.4

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S3**Well Location:** H1**Created:** Thursday, January 05, 2017 3:51:47 PM

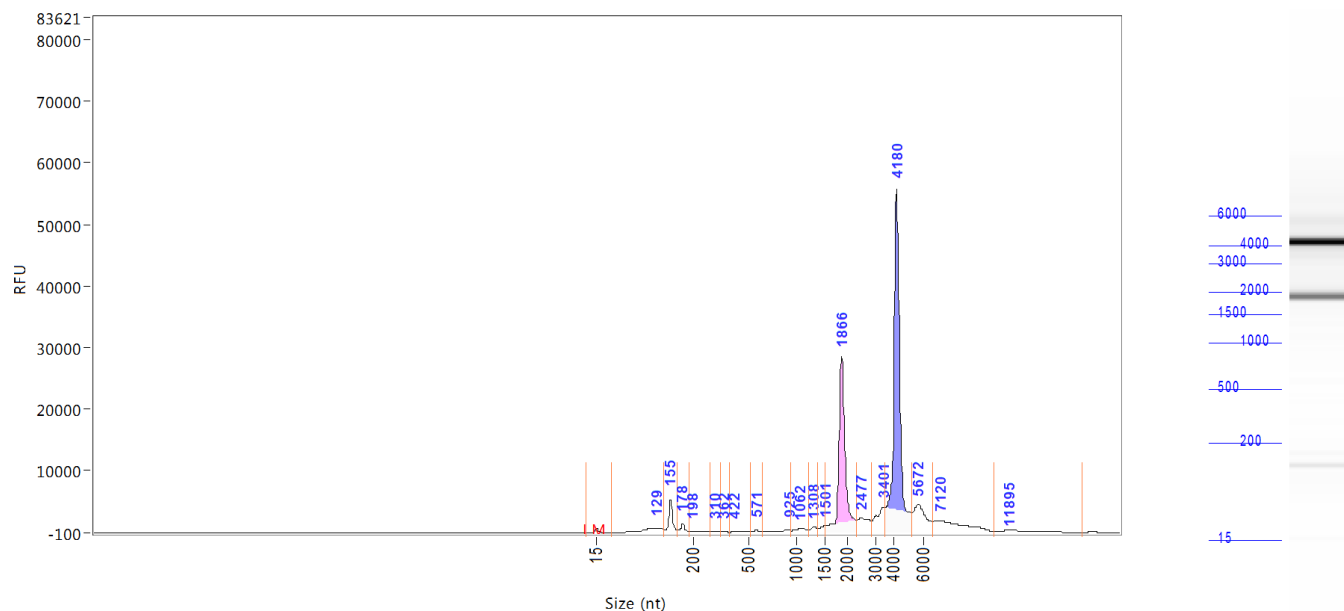
Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
135	69.7996
156	125.3770
178	61.2813
308	4.3254
362	6.3902
419	13.4136
501	6.5344
566	11.1632
641	9.0039
795	17.7760
911	14.9132
1062	41.3902
1293	28.9971
1520	48.9709
1837	1130.6423
2416	142.1291
2923	77.5942
3301	125.9604
3950	1282.9939
5433	291.5208
7031	240.7229
11747	79.1193

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S3**Well Location:** H1**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
TIC:	3830.0188 ng/uL
TIM:	9547.491 nmole/L
Total Conc.:	3793.4719 ng/uL
28S/18S:	1.0
RQN	10.0

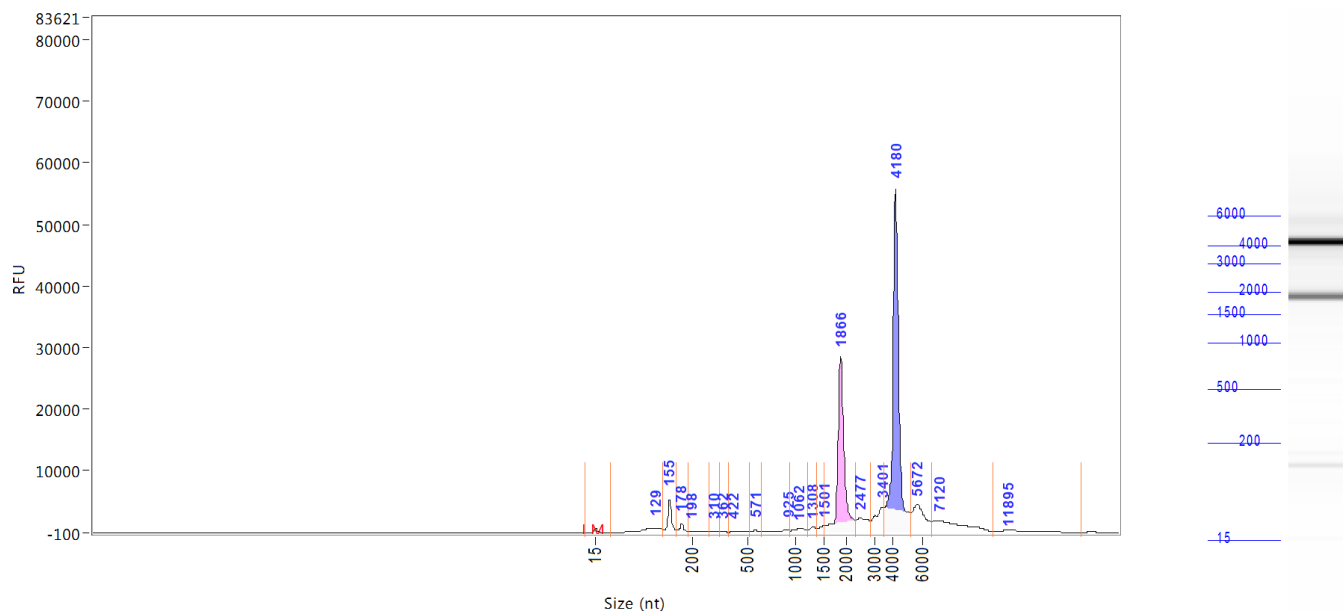
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S4**Well Location:** A2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
129	75.8702
155	119.5704
178	32.9721
198	12.4740
310	5.3864
362	2.2364
422	8.1876
571	9.2030
925	22.8239
1062	33.6318
1308	24.6971
1501	25.2237
1866	833.8768
2477	119.5418
3401	153.9506
4180	1436.8575
5672	227.3467
7120	232.6955
11895	36.9807

TIC:	3413.5264	ng/uL
TIM:	8468.275	nmole/L
Total Conc.:	3388.5564	ng/uL

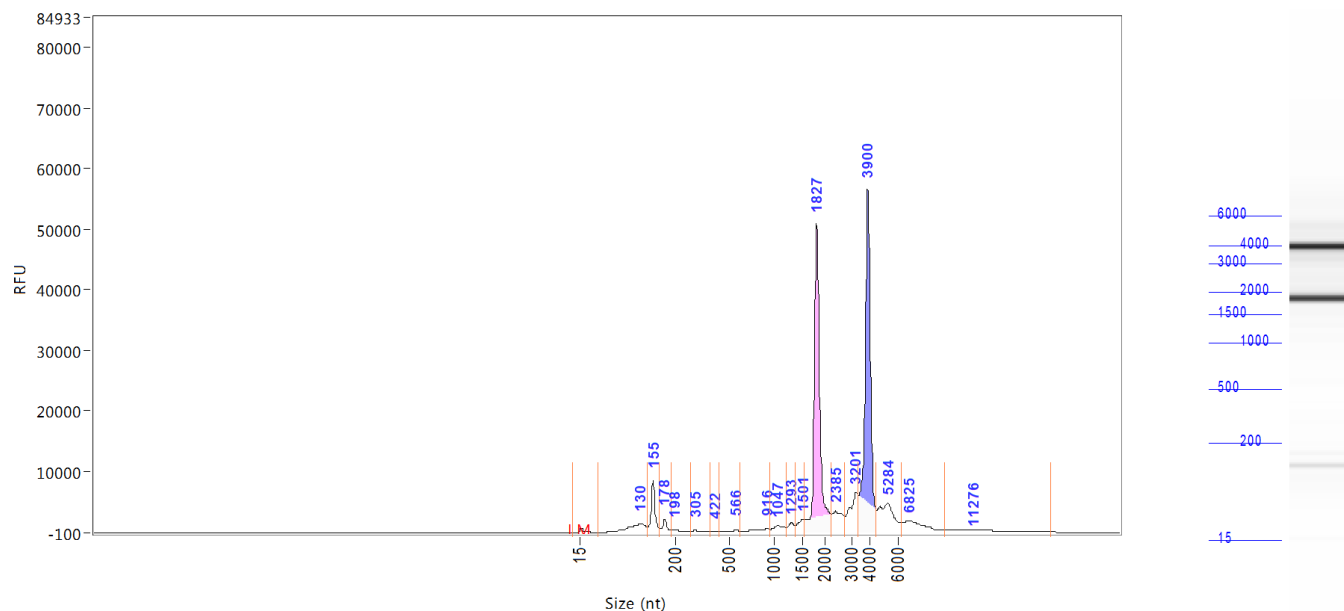
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S4**Well Location:** A2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
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28S/18S:	1.7
RQN	10.0

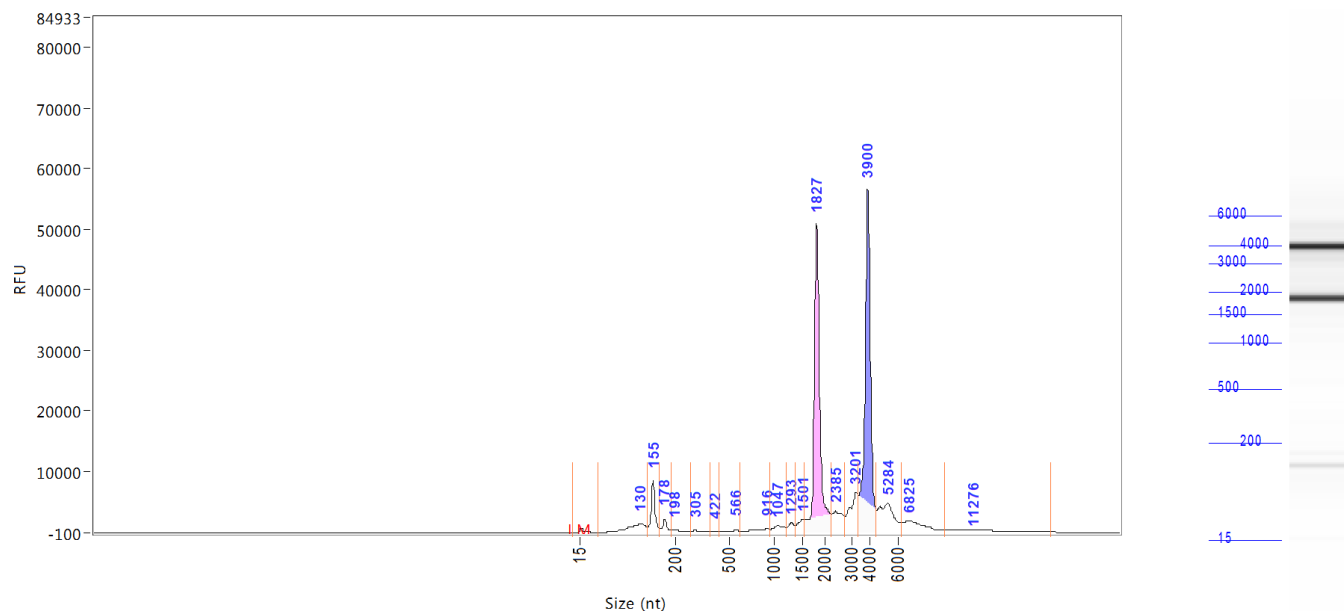
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S5**Well Location:** B2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
130	108.5155
155	148.3052
178	40.5395
198	20.9044
305	13.6047
422	2.5576
566	13.3776
916	35.3056
1047	42.3314
1293	32.3935
1501	49.6304
1827	990.6273
2385	123.3441
3201	181.2185
3900	1015.4622
5284	227.1130
6825	121.5906
11276	59.2476

TIC:	3226.0688	ng/uL
TIM:	10321.057	nmole/L
Total Conc.:	3197.0894	ng/uL

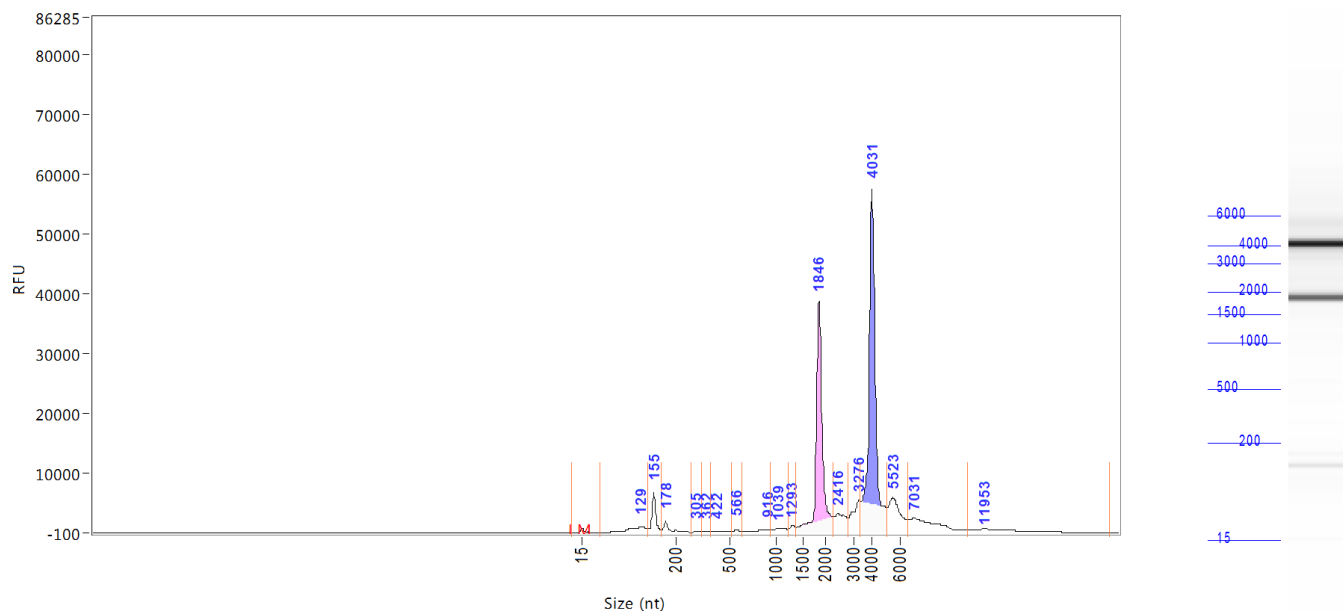
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S5**Well Location:** B2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
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28S/18S:	1.0
RQN	9.9

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

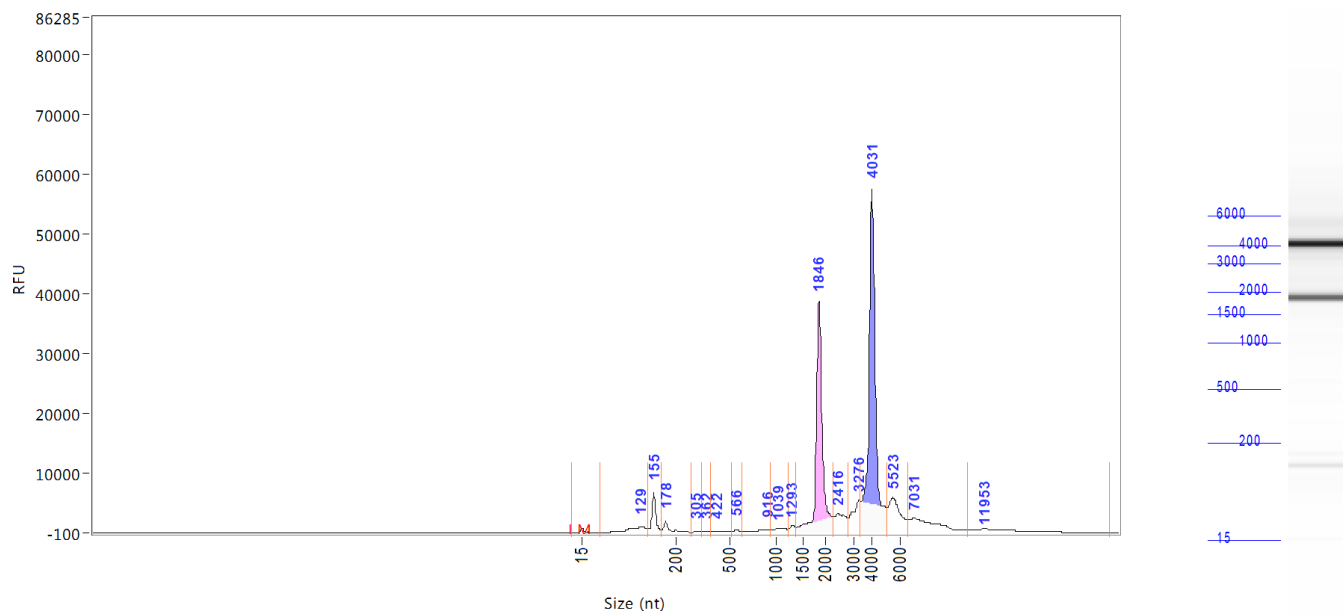
Sample: 3821_SVA-S6**Well Location:** C2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
129	76.7657
155	126.9991
178	45.5442
305	3.3324
362	2.7554
422	10.5452
566	10.2416
916	28.4321
1039	34.8045
1293	24.7914
1846	923.4493
2416	131.9899
3276	162.5572
4031	1356.0442
5523	242.9954
7031	221.0601
11953	70.3318

TIC: 3472.6394 ng/uL
 TIM: 8837.670 nmole/L
 Total Conc.: 3446.2065 ng/uL

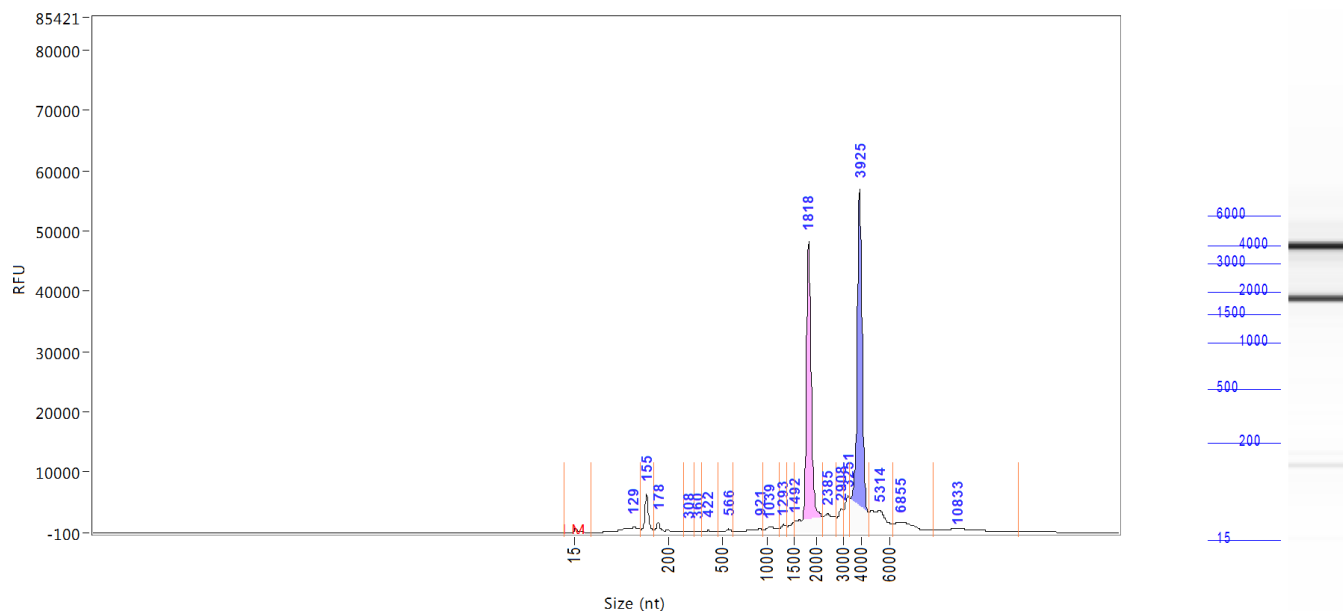
28S/18S: 1.4

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S6**Well Location:** C2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)	RQN
		10.0

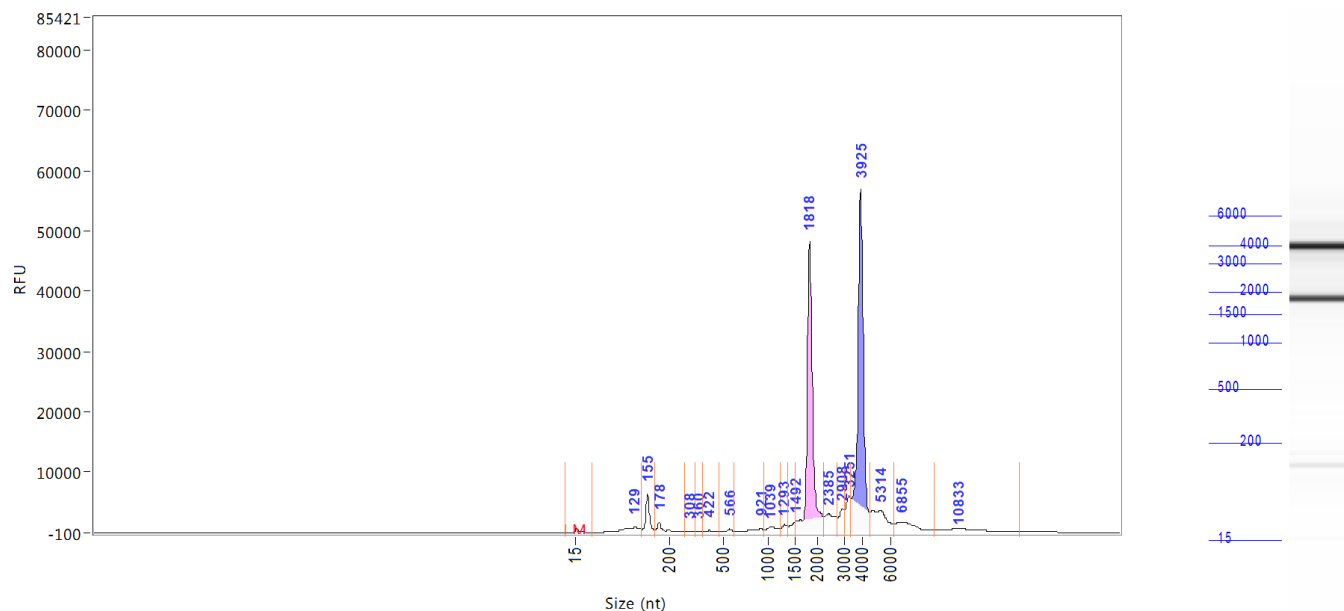
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S7**Well Location:** D2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
129	65.0520
155	109.9442
178	40.1381
308	4.1499
360	3.2752
422	9.9797
566	13.9036
921	31.1204
1039	35.0028
1293	26.6971
1492	31.1077
1818	948.8604
2385	113.3602
2908	66.0607
3251	106.1639
3925	1058.2839
5314	182.0826
6855	111.3527
10833	72.7734

TIC:	3029.3086	ng/uL
TIM:	8006.400	nmole/L
Total Conc.:	3005.4290	ng/uL

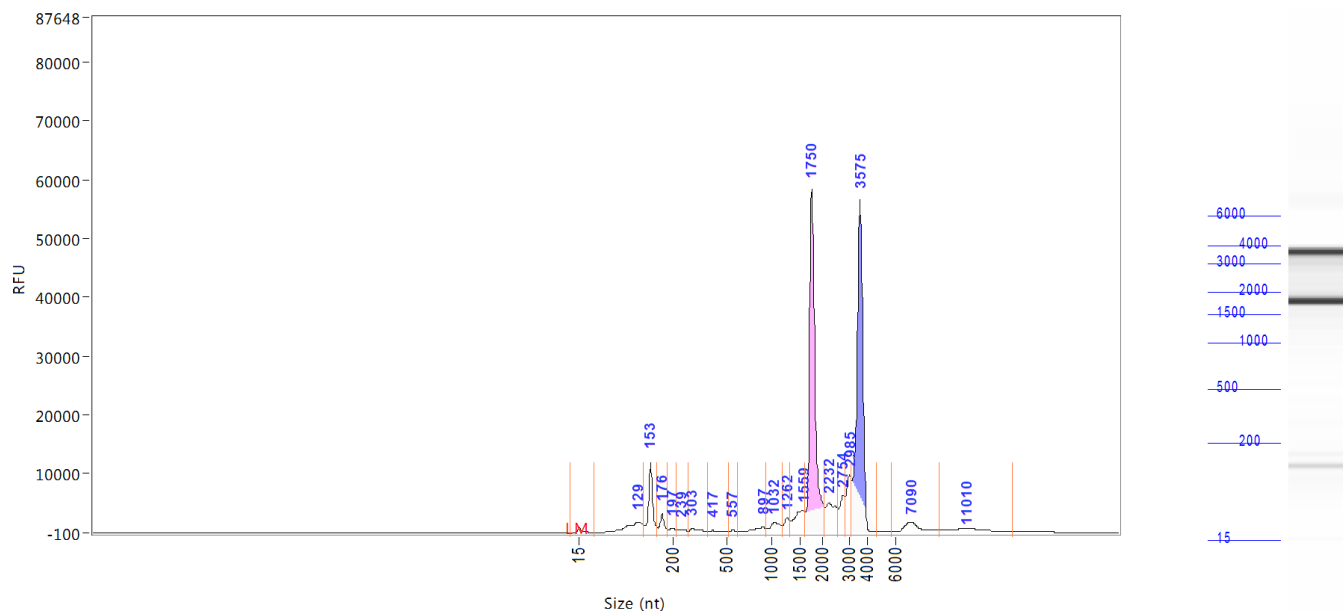
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S7**Well Location:** D2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
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28S/18S:	1.1
RQN	10.0

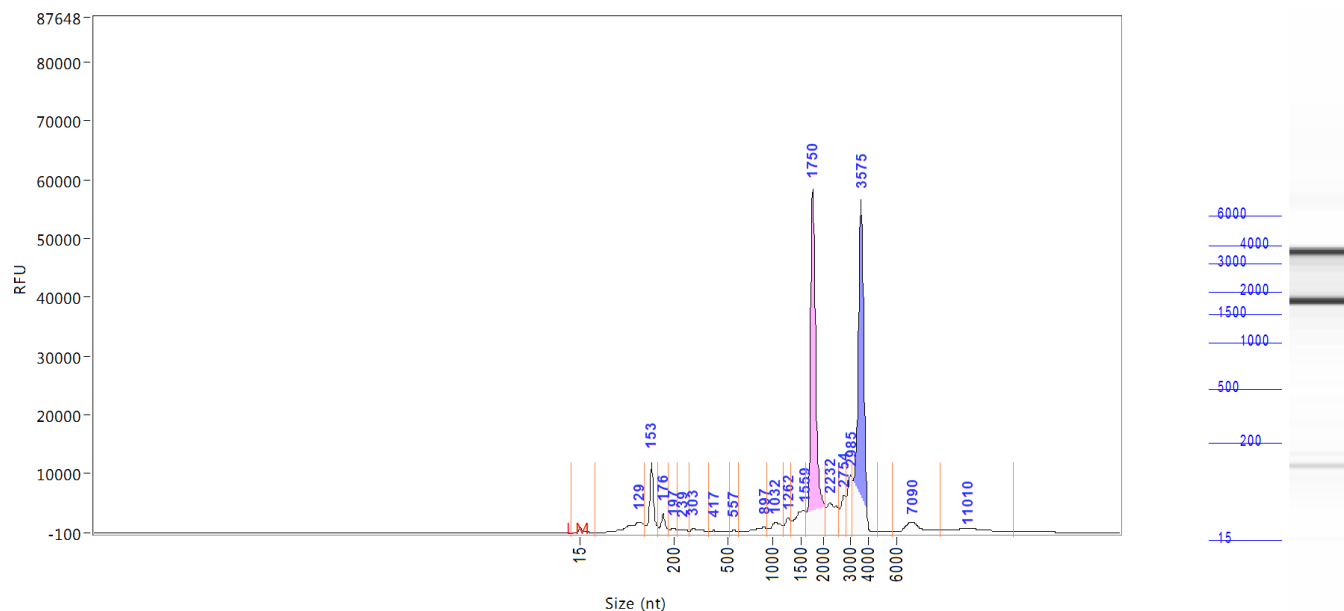
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S8**Well Location:** E2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
129	112.3252
153	182.6401
176	50.0913
197	15.3972
239	12.7890
303	24.6891
417	9.5173
557	6.7158
897	36.5690
1032	53.7387
1262	44.8348
1559	122.8175
1750	1006.9147
2232	154.7263
2754	90.5223
2985	156.0498
3575	952.8254
7090	73.3622
11010	59.5580

TIC:	3166.0840	ng/uL
TIM:	11872.319	nmole/L
Total Conc.:	3136.8340	ng/uL

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S8**Well Location:** E2**Created:** Thursday, January 05, 2017 3:51:47 PM

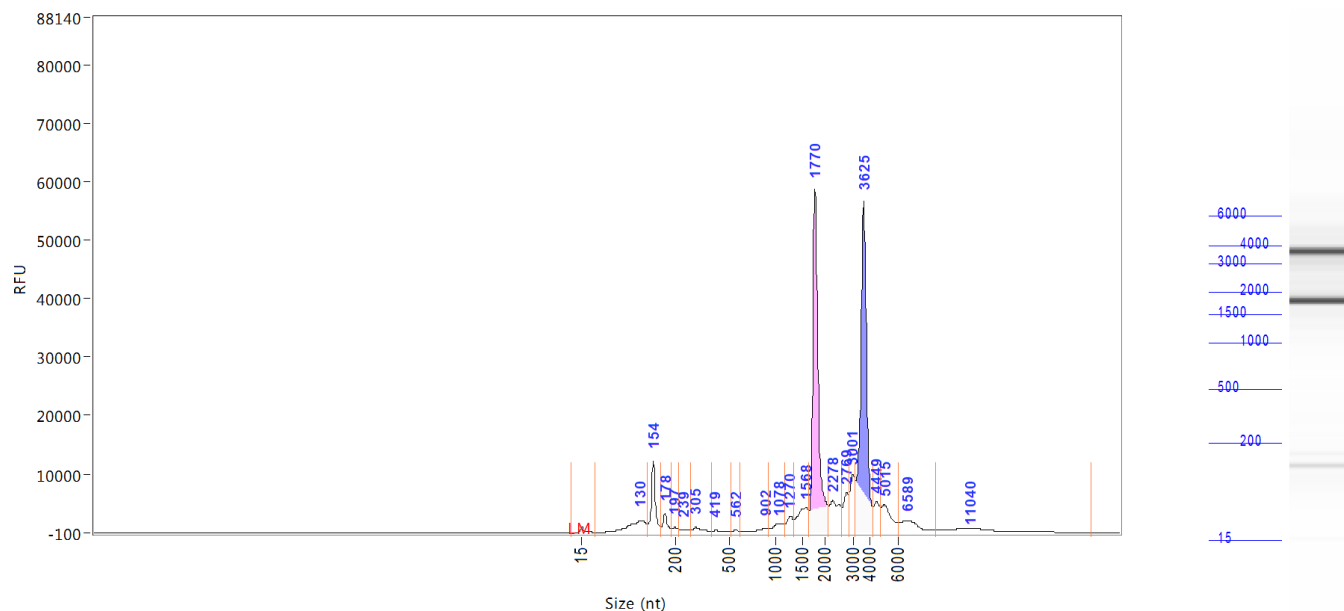
Size
(nt)

Conc.
(ng/uL)

28S/18S: 0.9

RQN 9.4

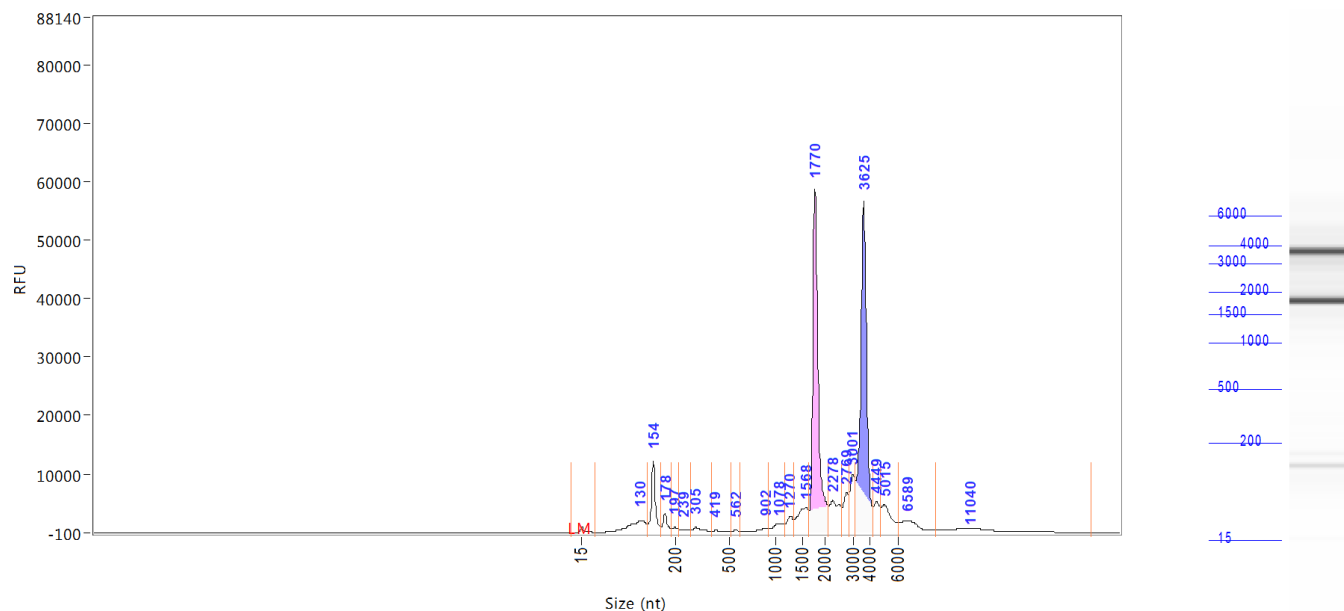
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S9**Well Location:** F2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
130	123.1550
154	173.4352
178	49.8529
197	16.5177
239	15.0691
305	26.2105
419	11.9550
562	6.5477
902	25.3687
1078	47.5630
1270	47.5191
1568	126.8990
1770	896.2908
2278	146.2917
2769	92.7669
3001	136.4258
3625	882.8802
4449	81.6650
5015	117.9633
6589	89.3368
11040	67.0555

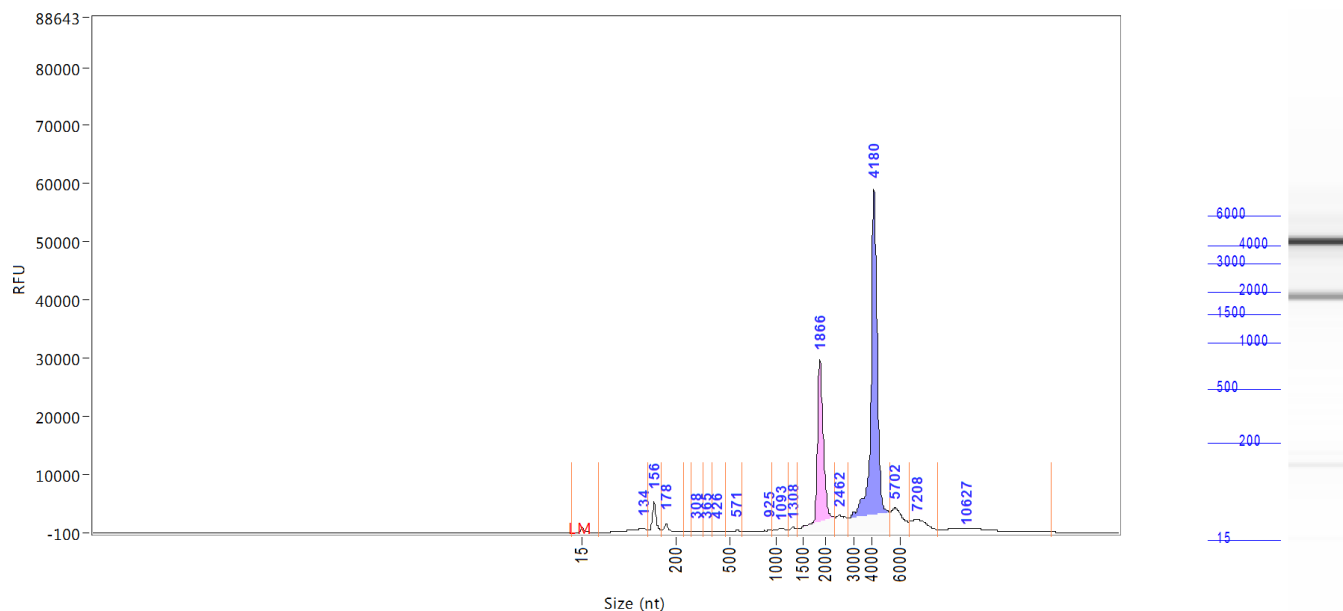
TIC: 3180.7686 ng/uL

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S9**Well Location:** F2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)		
	TIM:	11744.596	nmole/L
	Total Conc.:	3135.3145	ng/uL
	28S/18S:	0.9	
	RQN	9.4	

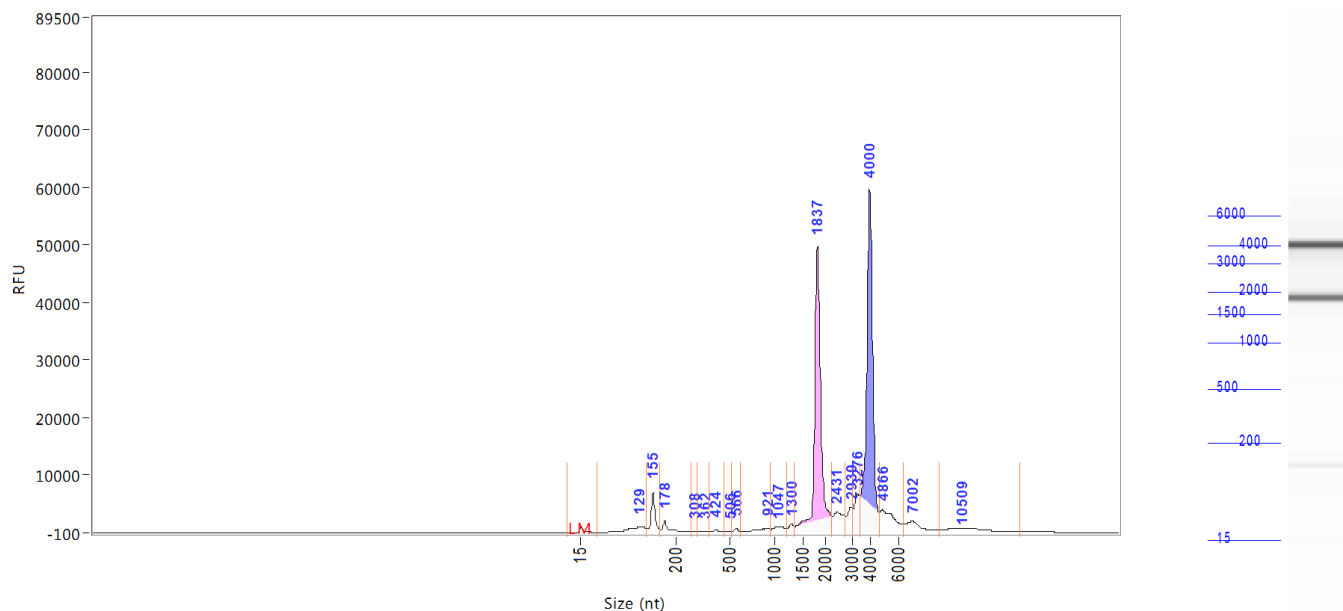
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S10**Well Location:** G2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
134	43.0883
156	82.8972
178	29.5391
308	4.6607
365	3.8084
426	6.7465
571	9.3610
925	18.2039
1093	22.6489
1308	16.6636
1866	645.4957
2462	98.2915
4180	1295.6848
5702	140.4249
7208	103.9226
10627	86.7301

TIC:	2608.1670	ng/uL
TIM:	5836.311	nmole/L
Total Conc.:	2595.4614	ng/uL
28S/18S:	2.1	
RQN	10.0	

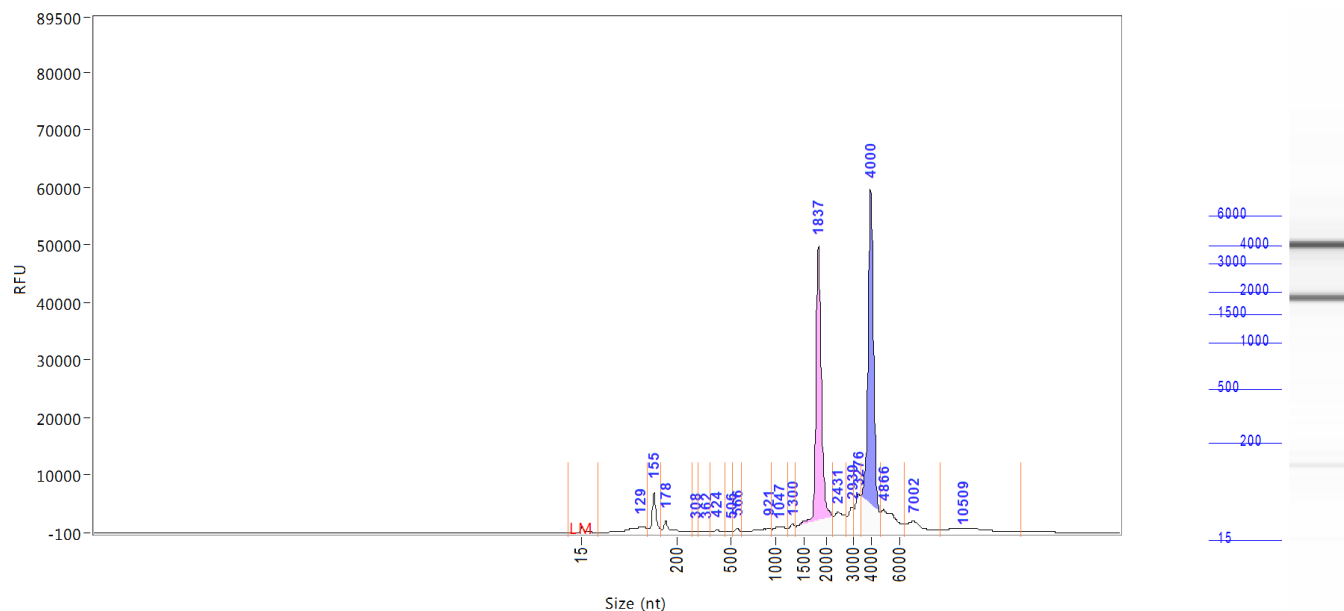
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S11**Well Location:** H2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
129	52.1156
155	90.5839
178	35.3598
308	2.9243
362	5.1567
424	9.1548
506	3.8902
566	8.0515
921	26.6905
1047	30.1180
1300	21.0534
1837	788.1060
2431	90.9022
2939	55.0406
3276	83.9248
4000	863.6357
4866	125.9666
7002	71.1935
10509	60.5337

TIC:	2424.4014	ng/uL
TIM:	6530.313	nmole/L
Total Conc.:	2405.9885	ng/uL

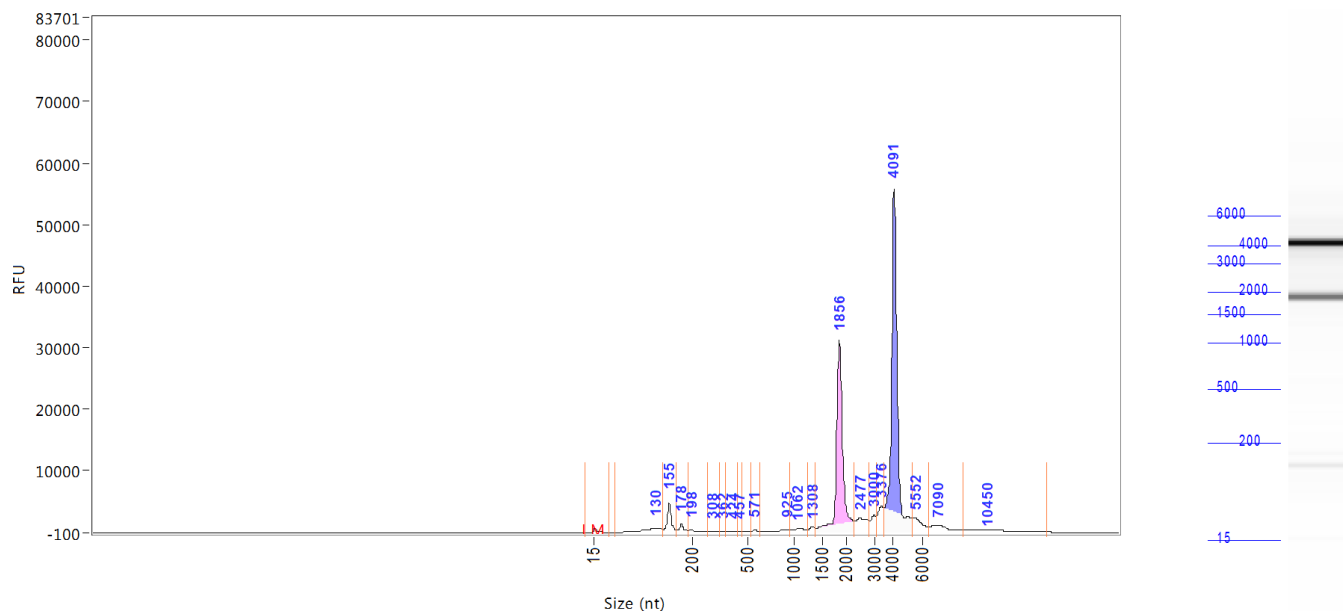
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
 Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
 Manual Baseline Start (min): 18 Manual Baseline End (min): 38
 Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
 Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
 Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
 Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S11**Well Location:** H2**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
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28S/18S:	1.0
RQN	10.0

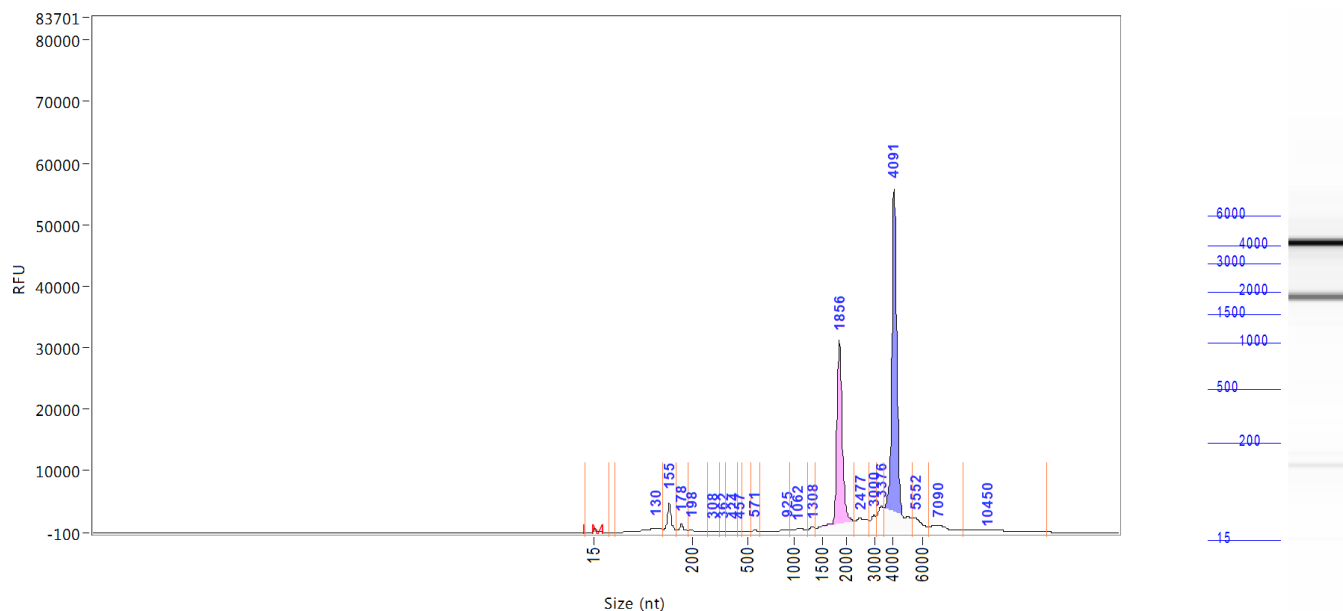
Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S12**Well Location:** A3**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)
15 (LM)	0.9257
130	65.2668
155	102.5129
178	30.5393
198	14.8415
308	4.9260
362	2.5939
424	5.1479
457	3.1602
571	7.9645
925	25.3367
1062	28.6118
1308	21.2503
1856	794.9351
2477	103.3902
3000	56.4792
3376	89.6235
4091	1210.8529
5552	88.7883
7090	71.6720
10450	50.6952

TIC: 2778.5884 ng/uL
TIM: 7411.860 nmole/L

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample: 3821_SVA-S12**Well Location:** A3**Created:** Thursday, January 05, 2017 3:51:47 PM

Size (nt)	Conc. (ng/uL)		
Total Conc.:		2759.5735	ng/uL
28S/18S:		1.5	
RQN		10.0	

Sample Peak Width (sec): 6 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3
Sample Filter: Binomial # of Pts for Filter: 9 Sample Start Region (min): 0 Sample End Region (min): 40
Manual Baseline Start (min): 18 Manual Baseline End (min): 38
Marker Peak Width (sec): 6 Marker Min Peak Height: 100 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 100 RFU Upper Marker Selection: Last Peak > 100 RFU
Ladder Size (bp): 15, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0

Sample:**Well Location:** H12:**Created:** Thursday, January 05, 2017 3:51:47 PM**Fit Type:** Point to Point

Calibration Curve

