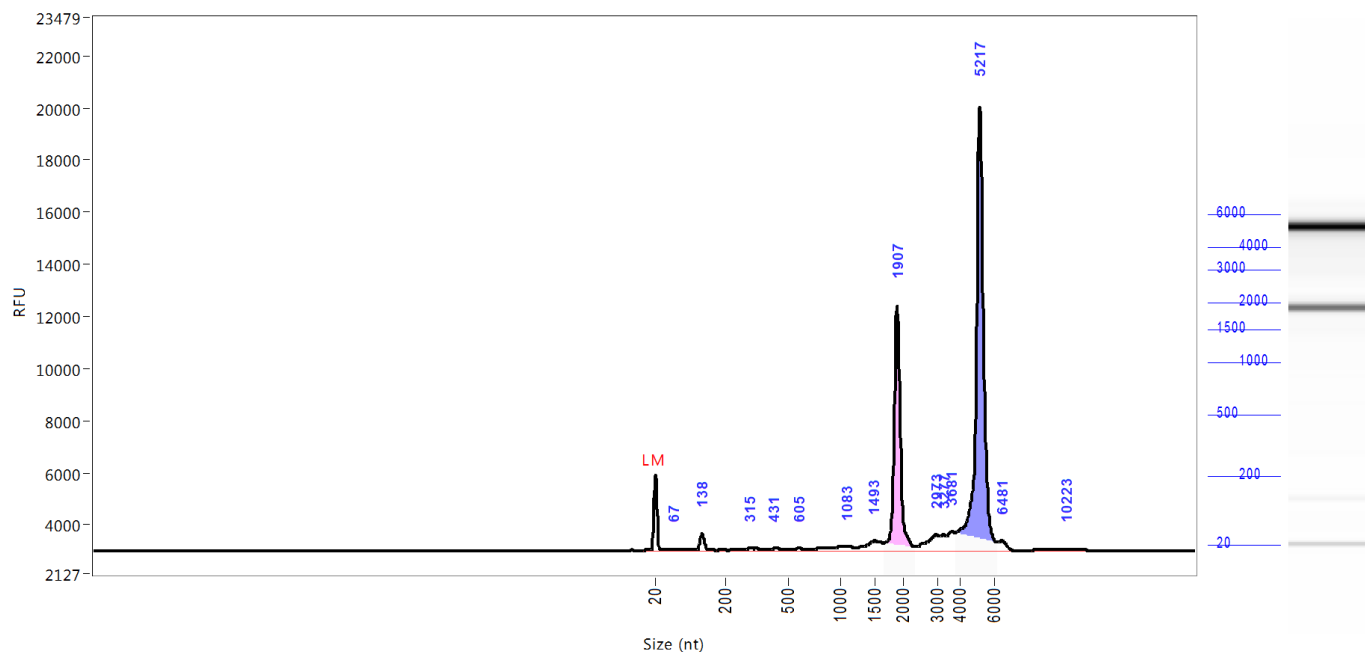


Fragment Analyzer Run Summary:**Filename and Data Path:** C:\AATI\Data\2018 12 06\FolkW08 11-15-25\2018 12 06 11H 15M.raw**Created:** Thursday, December 06, 2018 11:35:03 AM**# of Capillaries:** 1**Array Serial #:** 122116-04SFS**Effect Length:** 33 cm**Array Usage Count:** 936**FA Version #:** 1.1.0.11**Device Serial #:** 2798**Analysis Mode:** RNA (Eukaryotic)

Sample: W2**Well Location:** C7**Created:** Thursday, December 06, 2018 11:35:03 AM

Peak	Size (nt)	Conc. (ng/uL)	From (nt)	To (nt)	Molarity (nmole/L)	Rel. Conc. % (ng/uL)
1	20 (LM)	0.7475	6	43	119.6313	
2	67	0.9191	43	113	36.5320	0.6
3	138	2.8453	113	174	63.6403	1.8
4	315	1.1500	252	391	10.9567	0.7
5	431	0.8063	391	487	5.7242	0.5
6	605	0.9155	487	657	5.0070	0.6
7	1083	2.1609	905	1206	6.4673	1.4
8	1493	4.4474	1206	1653	9.5078	2.9
9	1907	42.0279	1653	2379	68.7097	27.0
10	2973	5.3145	2379	3107	5.8958	3.4
11	3277	2.4438	3107	3426	2.3335	1.6
12	3681	3.5069	3426	3830	3.0098	2.3
13	5217	86.0613	3830	6240	52.2976	55.3
14	6481	1.9991	6240	7684	0.9526	1.3
15	10223	1.1103	8887	12174	0.3355	0.7

TIC: 155.7083 ng/uL
TIM: 271.3699 nmole/L
Total Conc.: 156.6771 ng/uL

28S/18S: 2.0
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 (nt): 20, 200, 500, 1000, 1500, 2000, 3000, 4000, 6000
Quantification Using: Ladder Final Concentration (ng/uL): 8.0000 Dilution Factor: 12.0
Min. RFU for Data Processing: 2