

***Fragment Analyzer Run Summary:*****Filename and Data Path:** C:\AATI\Data\2013 12 09\131127Wax\_D13-6259-6261TE\_130927Fox\_D13-5902TE

Filename and Data Path: b\_130314BMCA\_D13-6477TE\_50bp ladder 1;500 11-07-21\2013 12 09 11H 07M

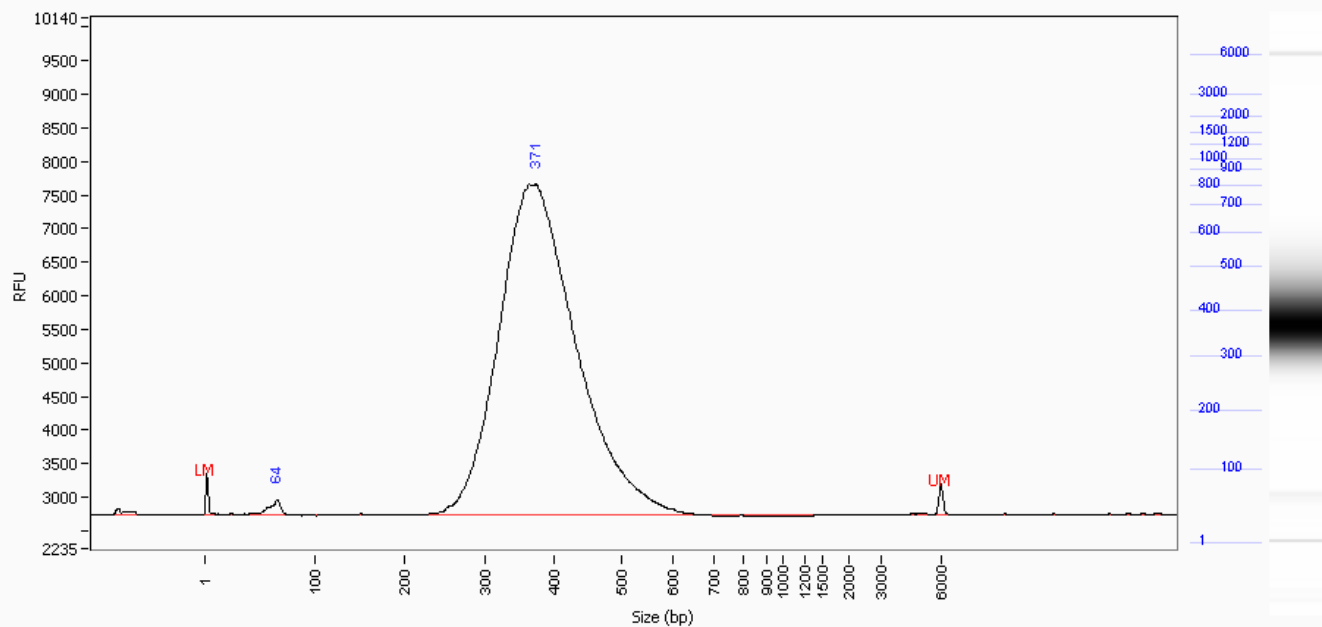
Filename and Data Path: .raw

**Created:** Monday, December 09, 2013 11:22:42 AM**# of Capillaries:** 3**Analysis Mode:** NGS

**Sample:** D13-6259.TE

**Well Location:** C1

**Created:** Monday, December 09, 2013 11:22:42 AM

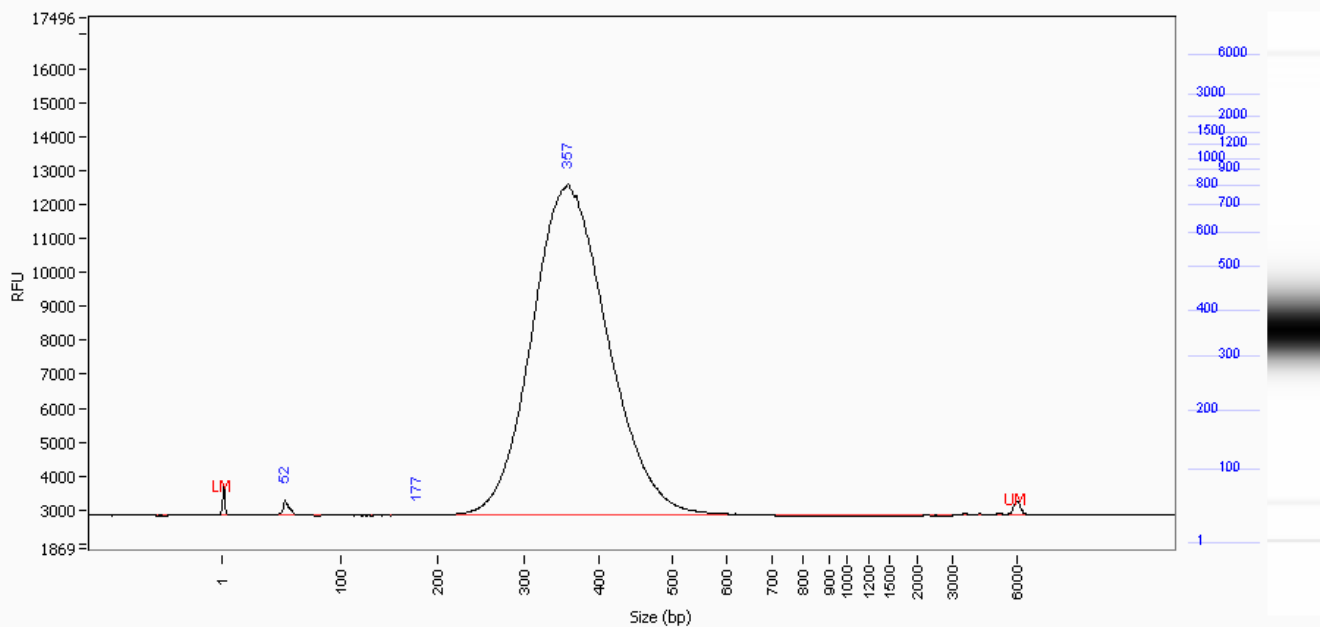


Peak	Size (bp)	Conc. (ng/uL)	Molarity (nmole/L)	Peak Height (RFU)	Corr. Peak Area	Norm. MT (mm:ss)
1	1 (LM)	0.0124	16.228	607	3.452	15:42
2	64	0.2231	5.732	220	5.167	17:46
3	371	22.0017	97.623	4932	509.597	25:24
4	6000 (UM)	0.0068	0.002	455	1.880	37:23
TIC:		22.2248	103.355			
Total Conc.		22.2520				

**Sample:** D13-6260.TE

**Well Location:** C2

**Created:** Monday, December 09, 2013 11:22:42 AM

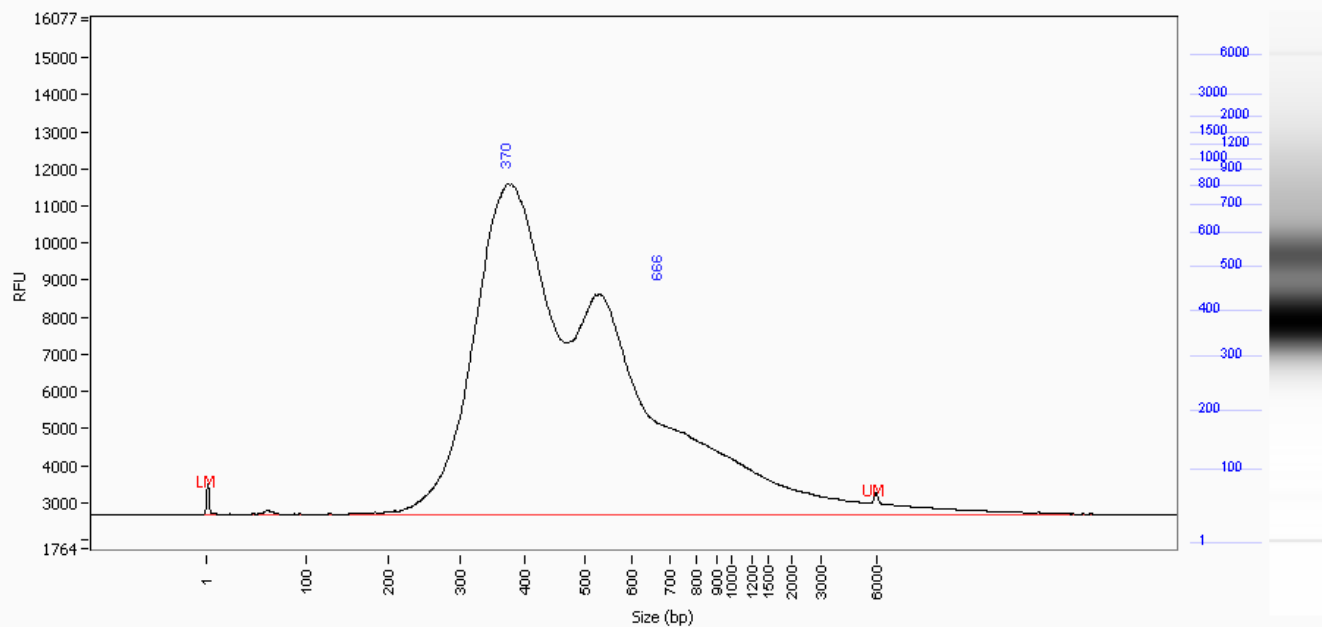


Peak	Size (bp)	Conc. (ng/uL)	Molarity (nmole/L)	Peak Height (RFU)	Corr. Peak Area	Norm. MT (mm:ss)
1	1 (LM)	0.0124	16.228	821	4.539	15:42
2	52	0.1748	5.534	435	5.325	17:22
3	177	0.0025	0.023	17	0.076	20:58
4	357	31.0849	143.252	9752	946.711	25:07
5	6000 (UM)	0.0066	0.002	396	2.426	37:23
TIC:		31.2623	148.810			
Total Conc.		31.2805				

**Sample:** D13-6261.TE

**Well Location:** C3

**Created:** Monday, December 09, 2013 11:22:42 AM



Peak	Size (bp)	Conc. (ng/uL)	Molarity (nmole/L)	Peak Height (RFU)	Corr. Peak Area	Norm. MT (mm:ss)
1	1 (LM)	0.0124	16.228	842	4.933	15:42
2	370	27.2362	121.114	8932	901.467	25:23
3	666	21.1947	52.366	5953	701.505	30:17
4	6000 (UM)	0.0228	0.006	601	9.053	37:23
TIC:		48.4308	173.479			
Total Conc.		47.8569				

<b>ID</b>	<b>Range</b>	<b>ng/uL</b>	<b>% Total</b>	<b>nmole/L</b>	<b>Avg. Size</b>	<b>%CV</b>
<b>C1: D13-6259.TE</b>	<b>252 bp to 635 bp</b>	<b>21.937</b>	<b>98.6</b>	<b>94.6119</b>	<b>381</b>	<b>14.9</b>
<b>C2: D13-6260.TE</b>	<b>230 bp to 556 bp</b>	<b>31.008</b>	<b>99.1</b>	<b>140.7168</b>	<b>363</b>	<b>13.2</b>
<b>C3: D13-6261.TE</b>	<b>223 bp to 2369 bp</b>	<b>46.789</b>	<b>97.8</b>	<b>146.7283</b>	<b>525</b>	<b>51.3</b>