Fragment Analyzer Run Summary:

Filename and Data Path: W:\GENOMICS\ORG\FA\Oemik_Lueders\Merged files\2021 10 29_merged_Amp_Teil2\2021 10 29_merged_Amp_Teil2.raw

Created: 10/29/2021 5:15 AM

of Capillaries: 96

Array Serial #: 092719-05LFS

Effect Length: 55 cm Array Usage Count: 338 FA Version #: 1.2.0.11 Device Serial #: 3625

METHOD INFORMATION

Method Name: DNF-910-55 - DNA 35-1500bp.mthds

Gel Prime: No

Full Conditioning: Yes Gel Prime to Buffer: No Gel Selection: Gel 1

Perform Prerun: 9.0 kV, 30 sec.

Rinse: No

Marker 1: Row: C, 7.5 kV, 10 sec.

Rinse: No

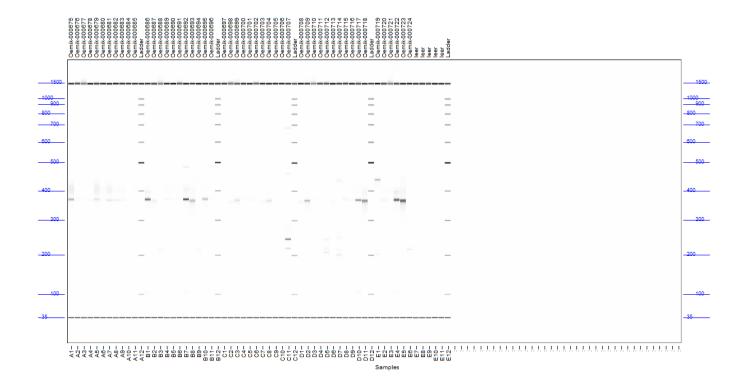
Sample Injection: 7.5 kV, 10 sec. **Separation:** 9.0 kV, 70.0 min.

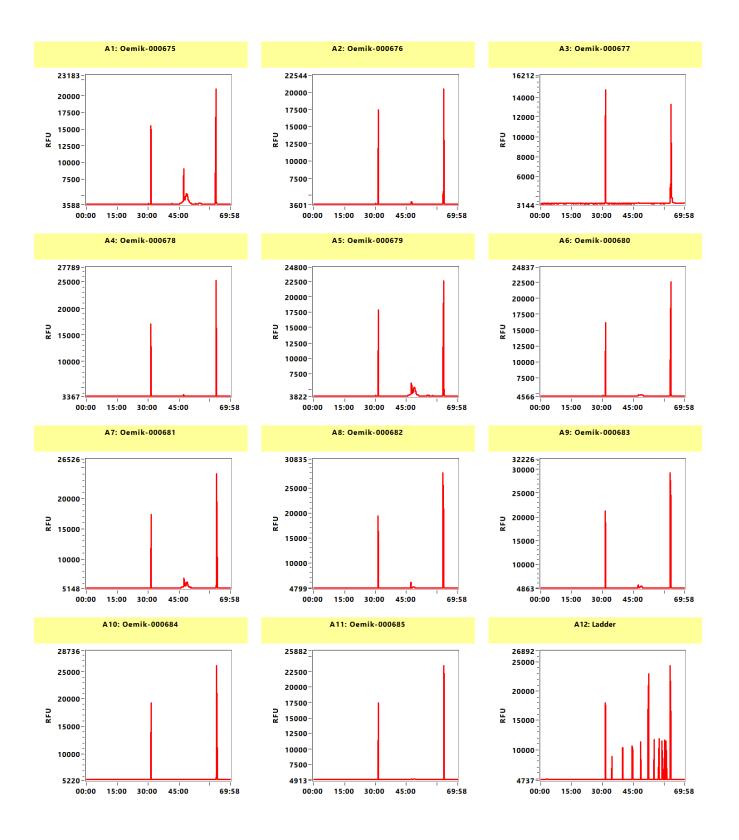
Tray Name: OeMik Lueders_Exp009_Amp_gereinigt_Teil 2

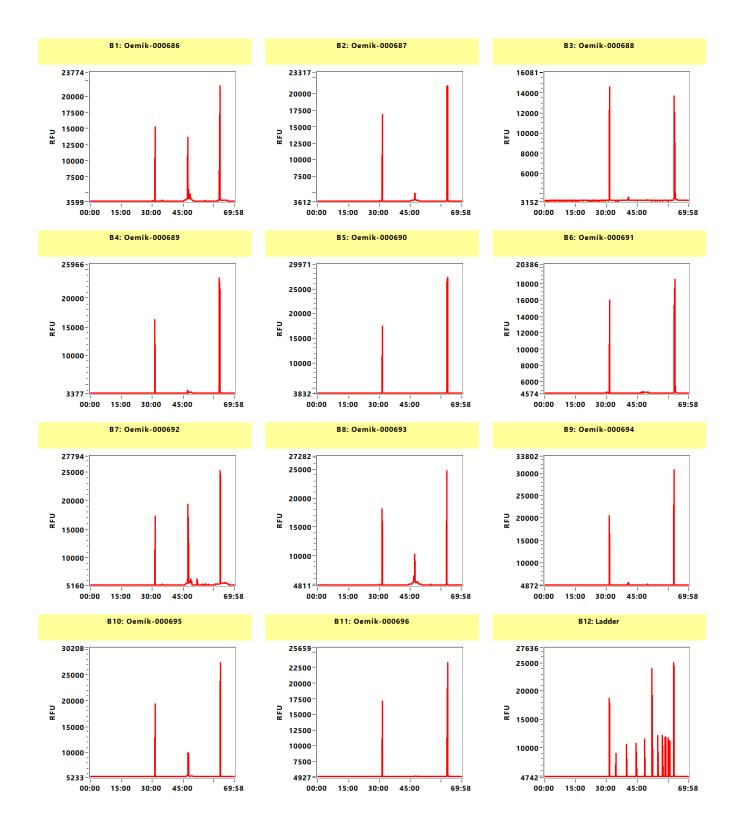
Analysis Mode: DNA

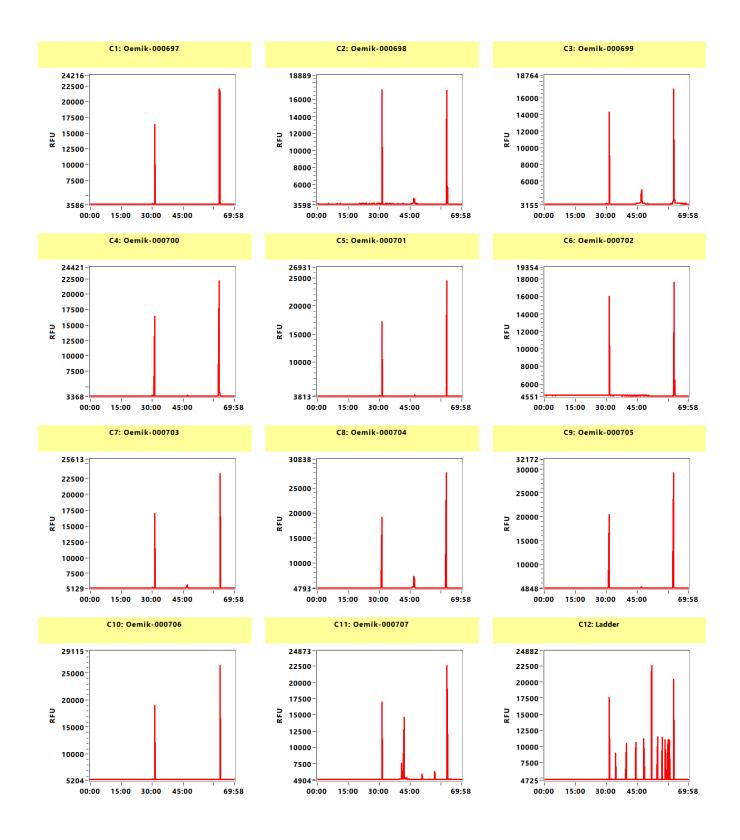
NOTES

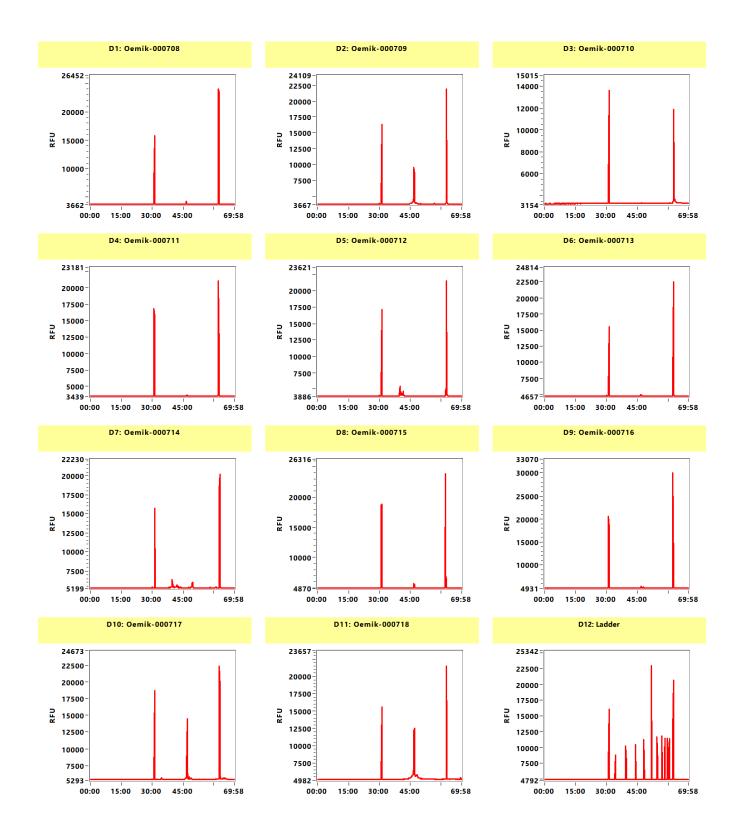
Gel Image



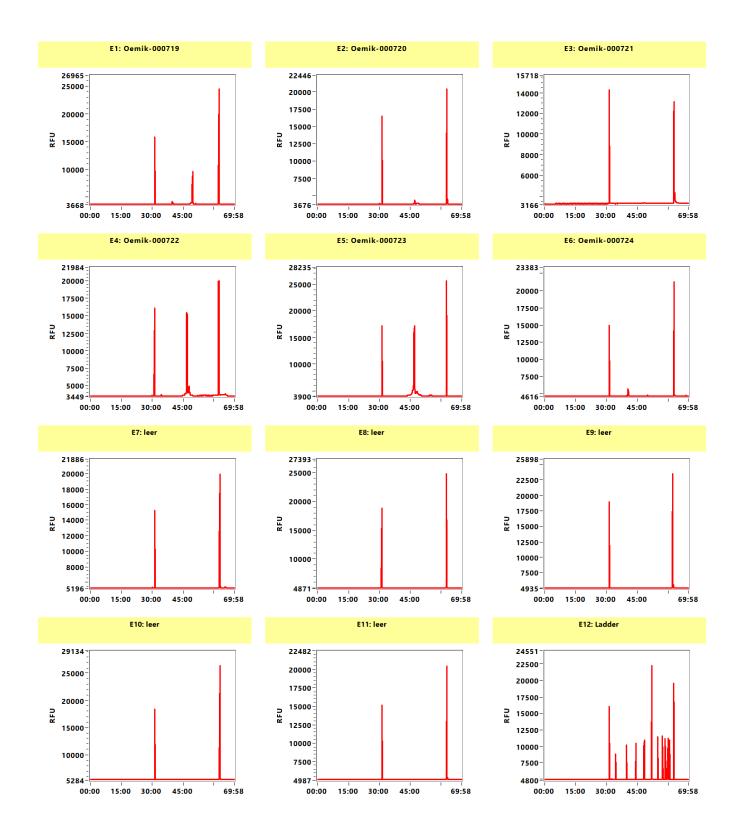


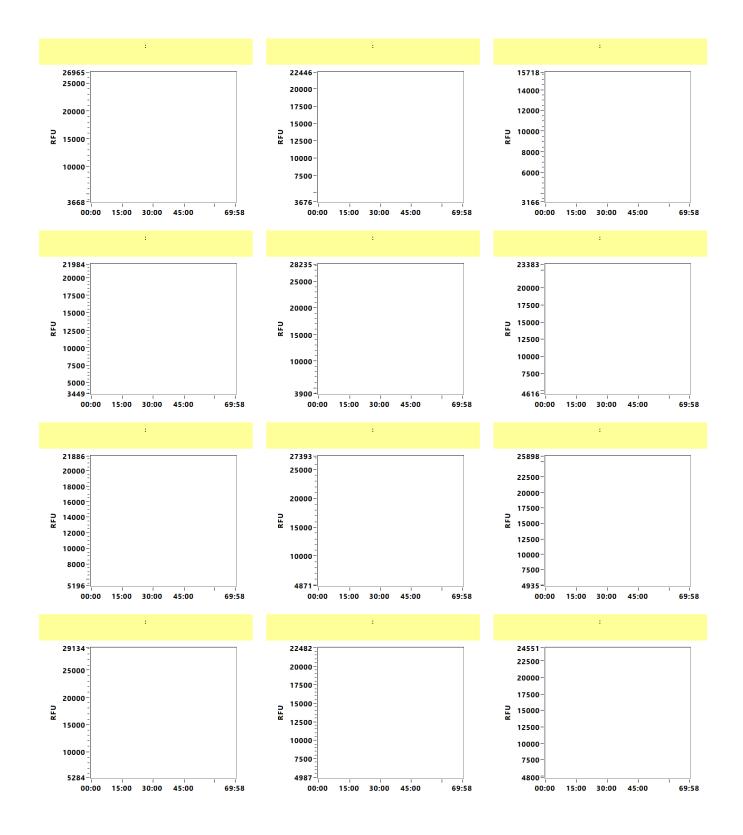


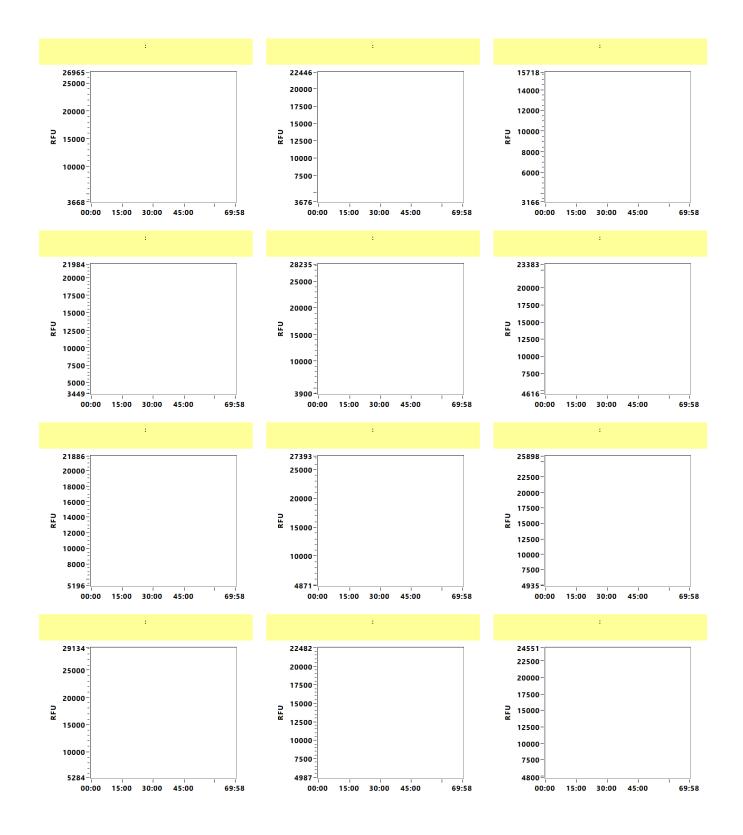




 $\label{lem:condition} \textbf{Filename and Data Path: $W:\GENOMICS\ORG\FA\Oemik_Lueders\Merged files\2021\ 10\ 29_merged_Amp_Teil2\2021\ 10\ 29_merged_Amp_Teil2\addition{Conditions of the condition of the conditions of the condition of the conditio$

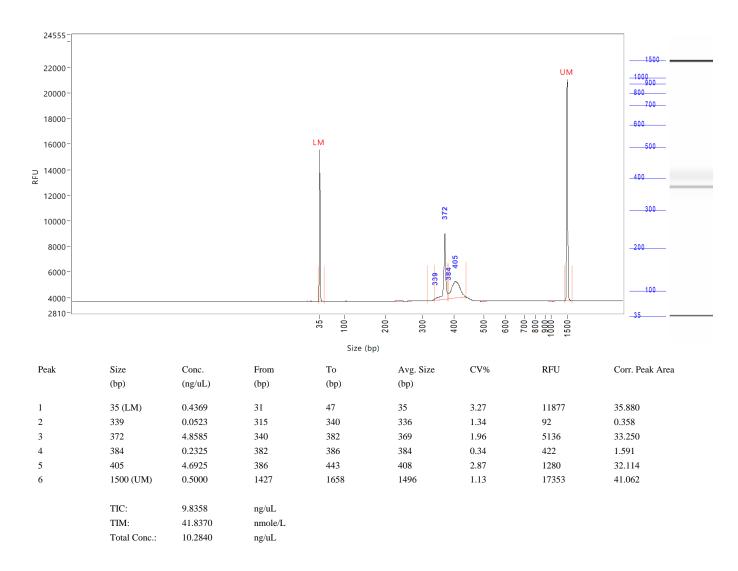






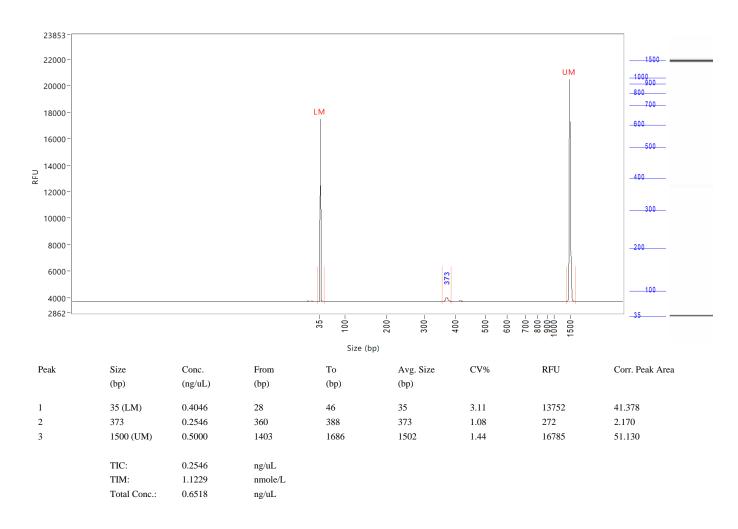


Sample: Oemik-000675 Well Location: A1



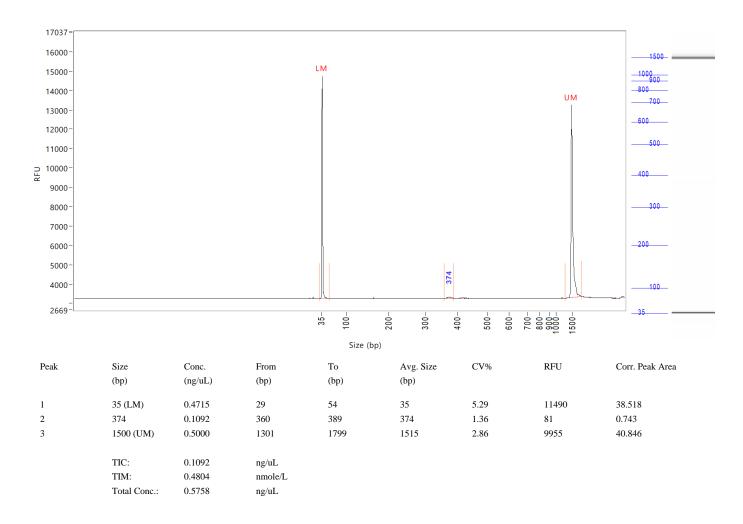
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000676 Well Location: A2



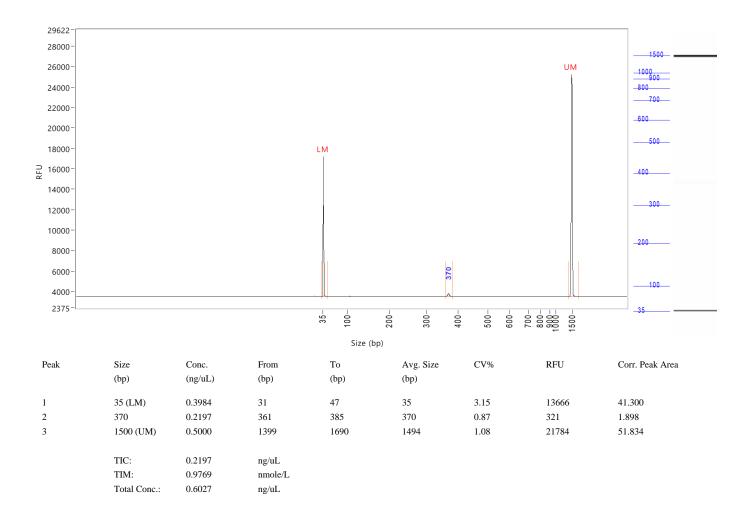
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000677 Well Location: A3



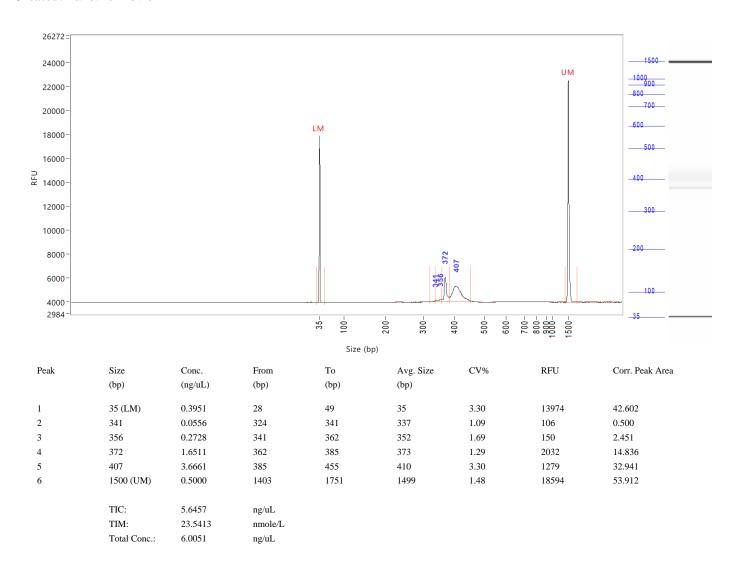
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000678 Well Location: A4



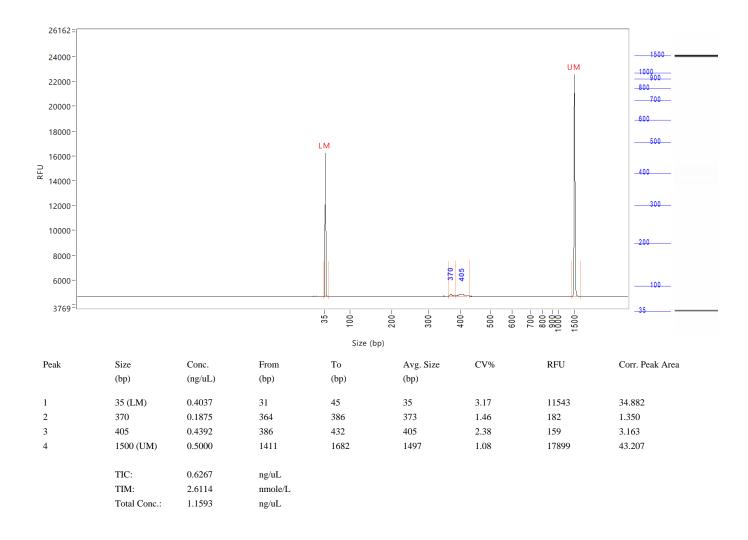
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000679 Well Location: A5



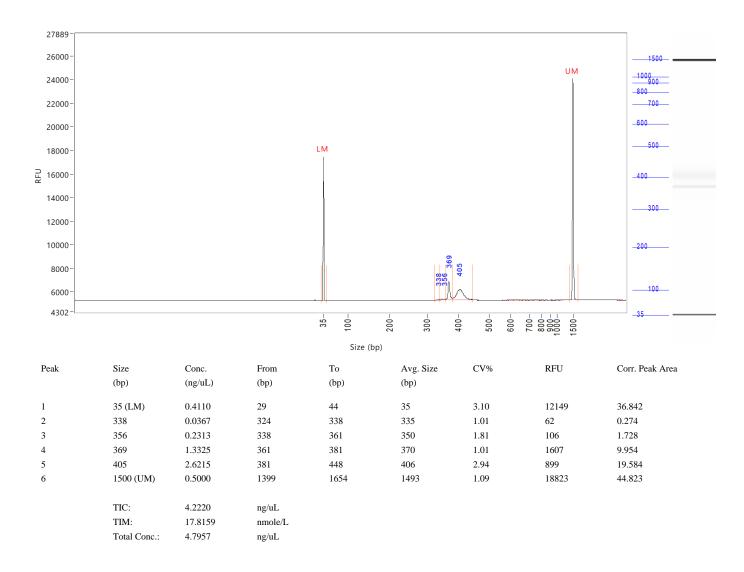
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000680 Well Location: A6



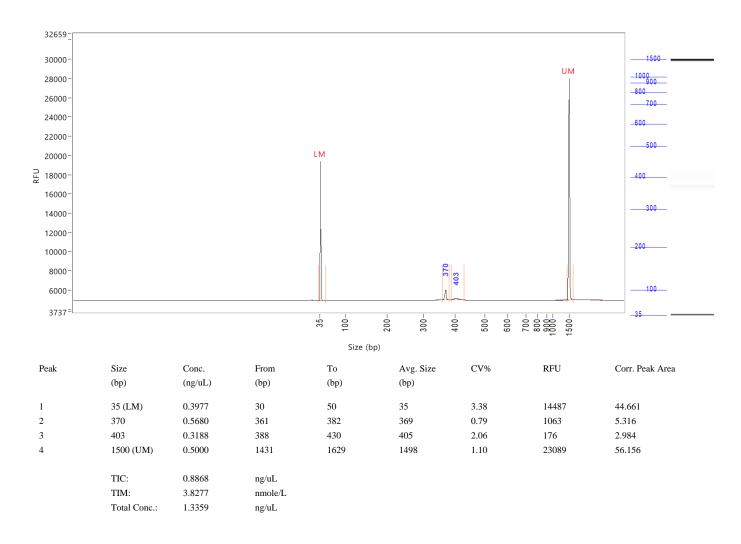
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000681 Well Location: A7



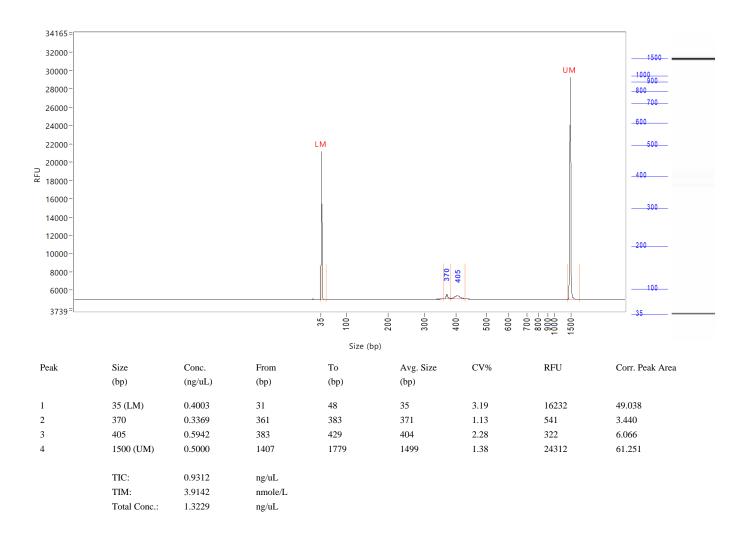
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000682 Well Location: A8



```
Sample Peak Width (sec): 5
                              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: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

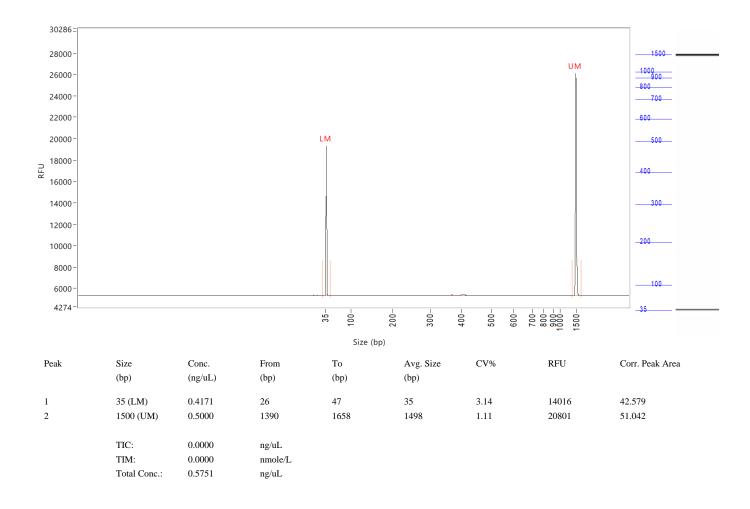
Sample: Oemik-000683 Well Location: A9



```
Sample Peak Width (sec): 5
                             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: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

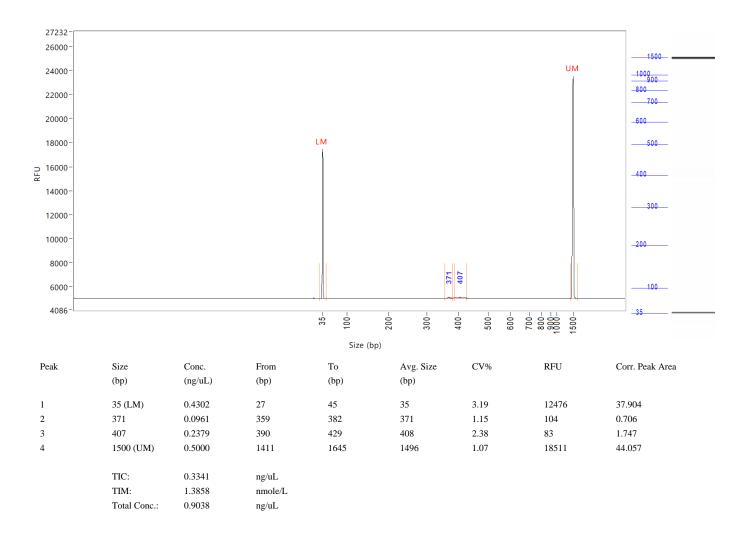
Sample: Oemik-000684 Well Location: A10

Created: 10/29/2021 5:15 AM



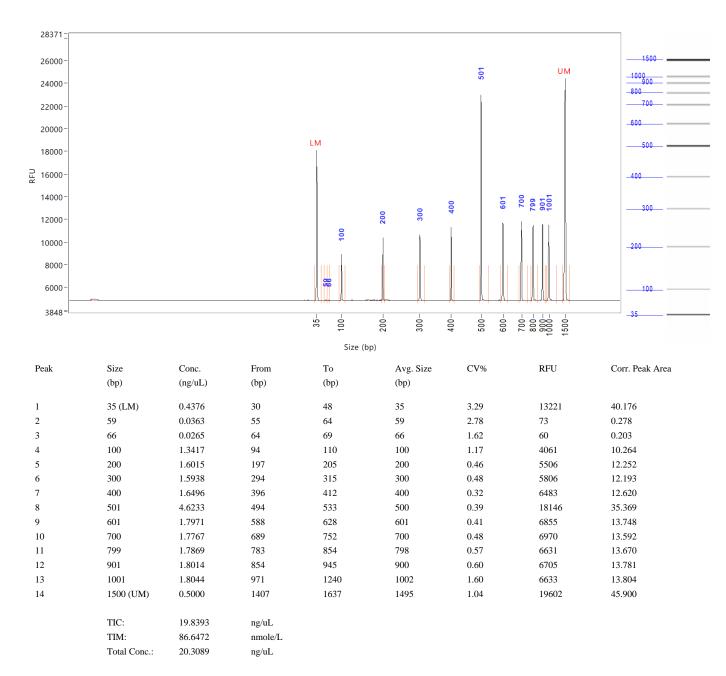
Sample Peak Width (sec): 5 Sample Min Peak Height: 50 Sample Baseline V to V?: Y Sample Baseline V to V pts: 3 Sample Filter: Binomial # of Pts for Filter: 3 Sample Start Region (min): 0 Sample End Region (min): 70 Marker Peak Width (sec): 5 Marker Min Peak Height: 500 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3 Lower Marker Selection: First Peak > 500 RFU Upper Marker Selection: Last Peak > 500 RFU Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500 Quantification Using: Upper Marker Final Concentration (ng/uL): 0.5000 Dilution Factor: 12.0

Sample: Oemik-000685 Well Location: A11



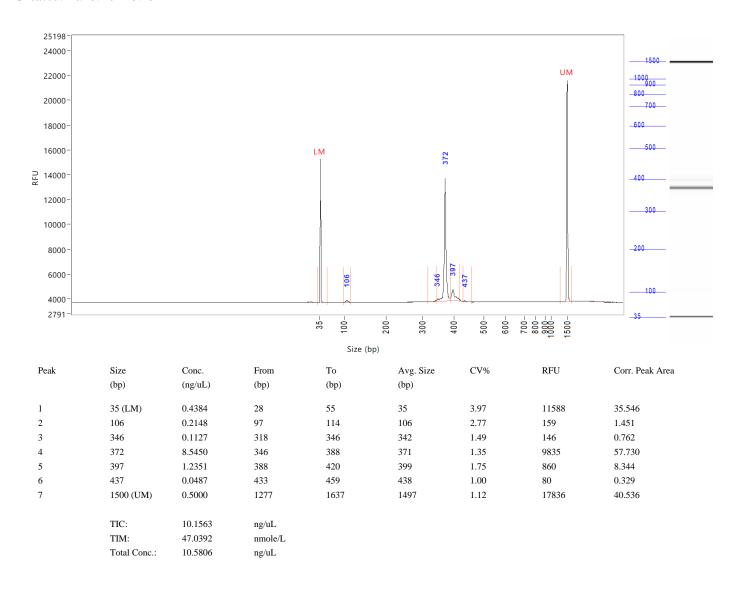
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Ladder **Well Location:** A12



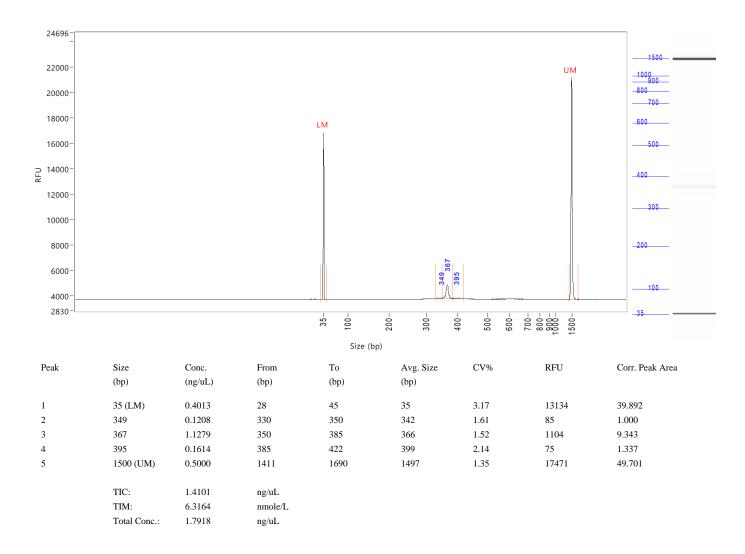
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000686 Well Location: B1



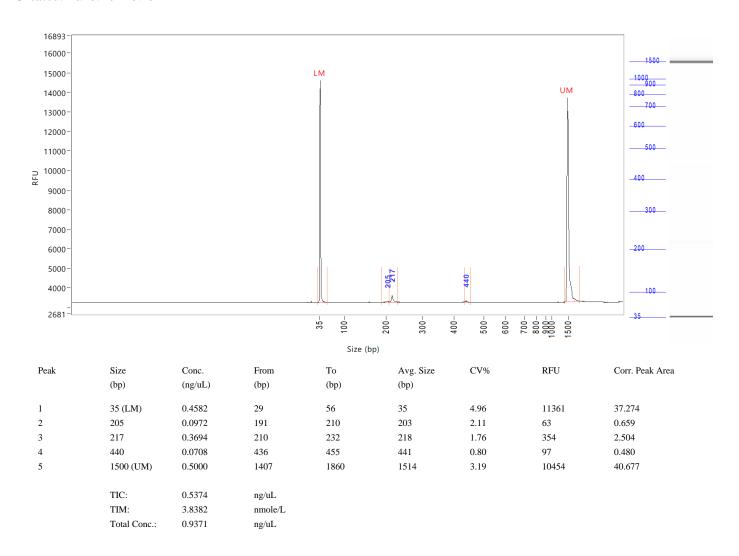
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y \,
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000687 Well Location: B2



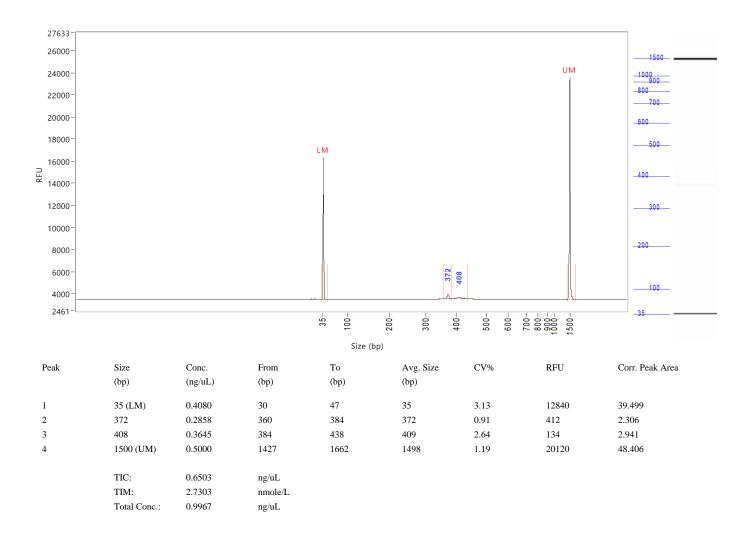
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000688 Well Location: B3



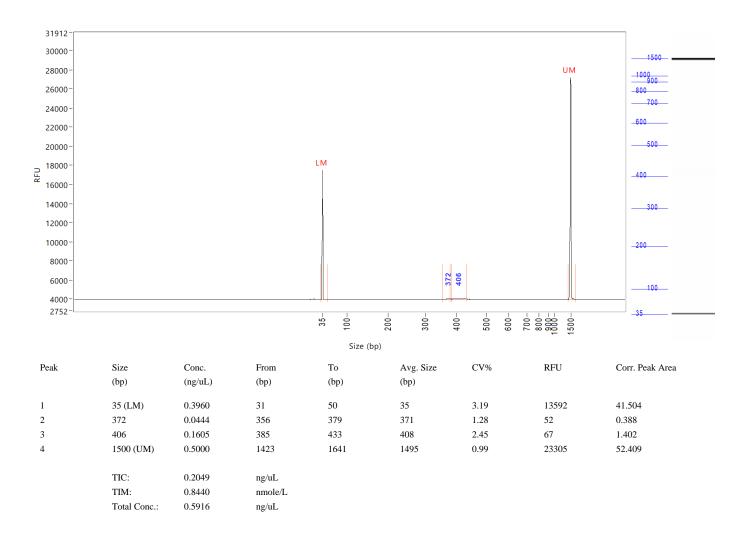
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000689 Well Location: B4



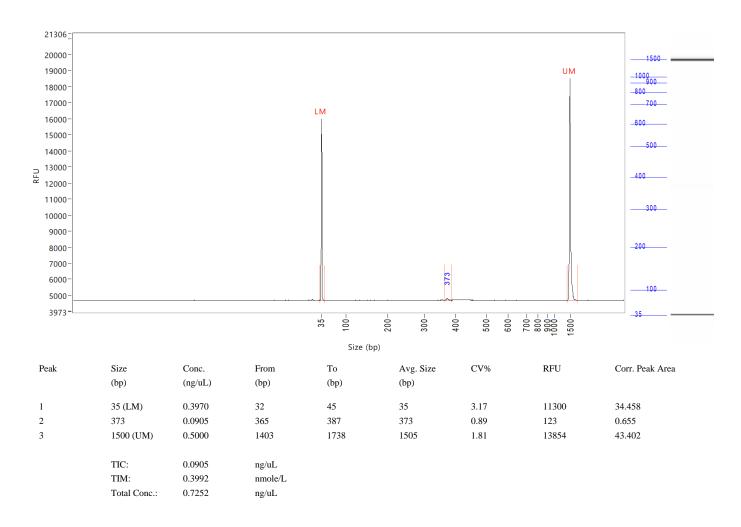
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000690 Well Location: B5



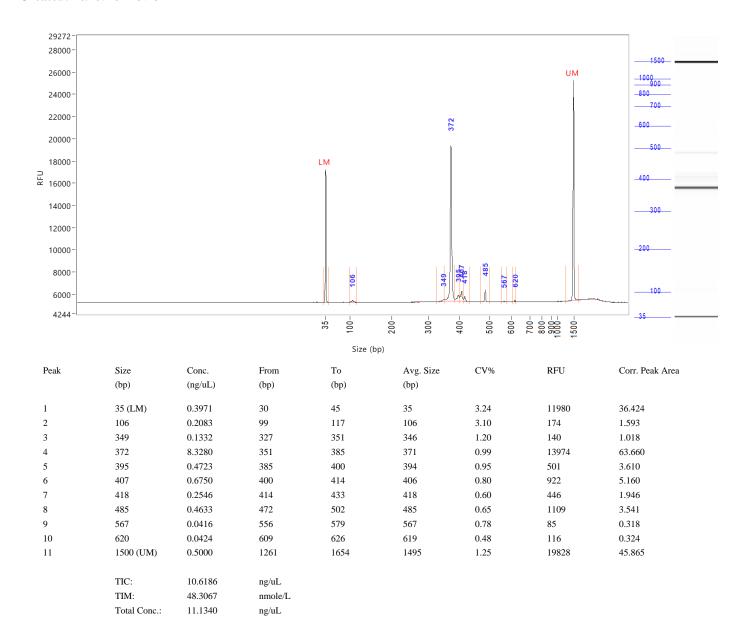
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000691 Well Location: B6



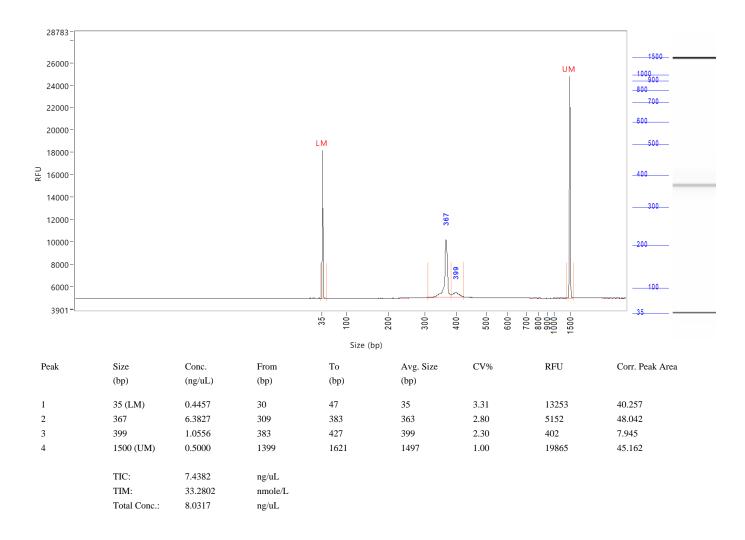
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000692 Well Location: B7



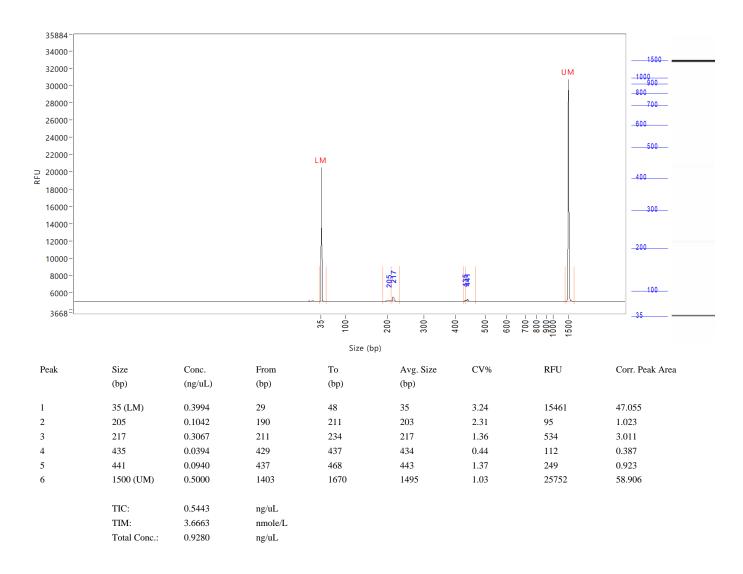
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000693 Well Location: B8



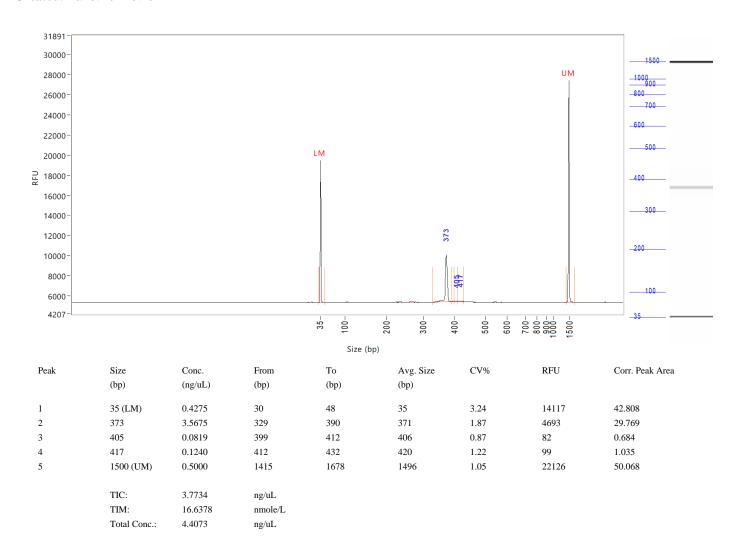
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000694 Well Location: B9



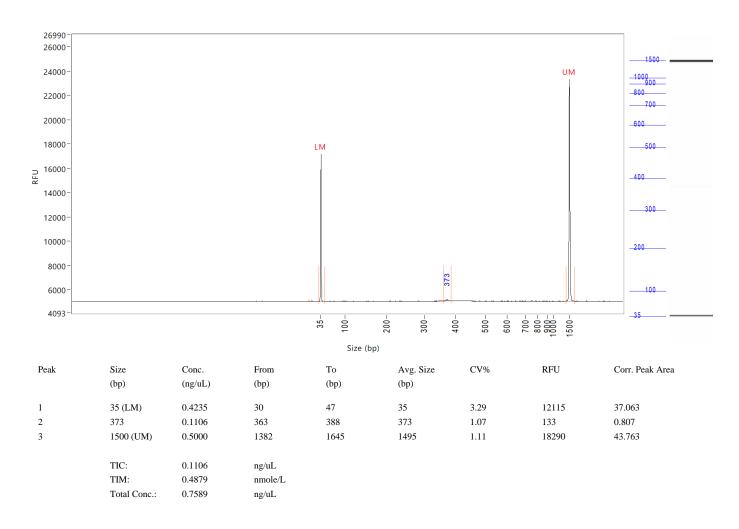
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y \,
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000695 Well Location: B10



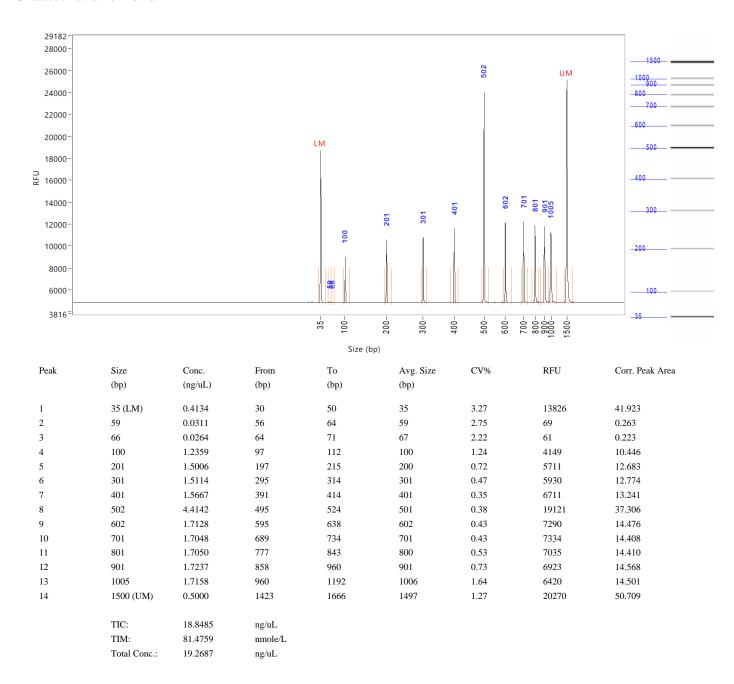
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000696 Well Location: B11



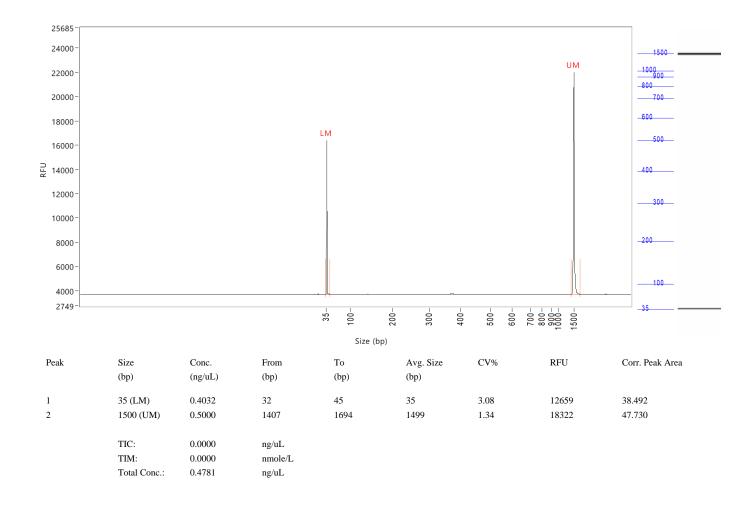
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Ladder **Well Location:** B12



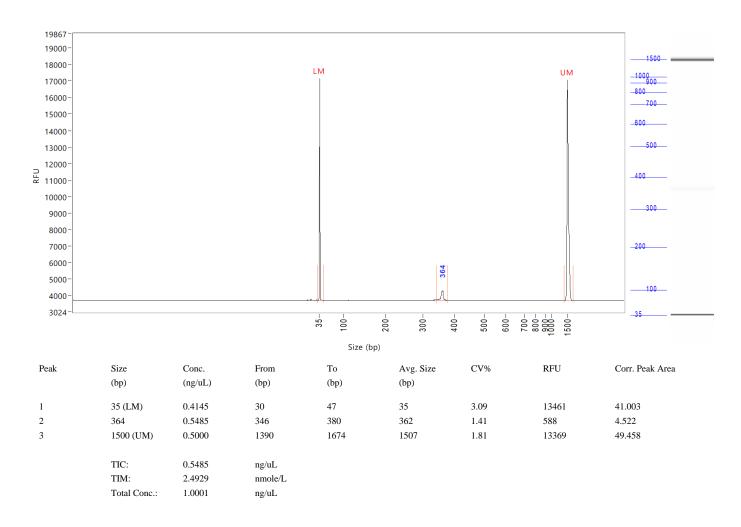
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000697 Well Location: C1



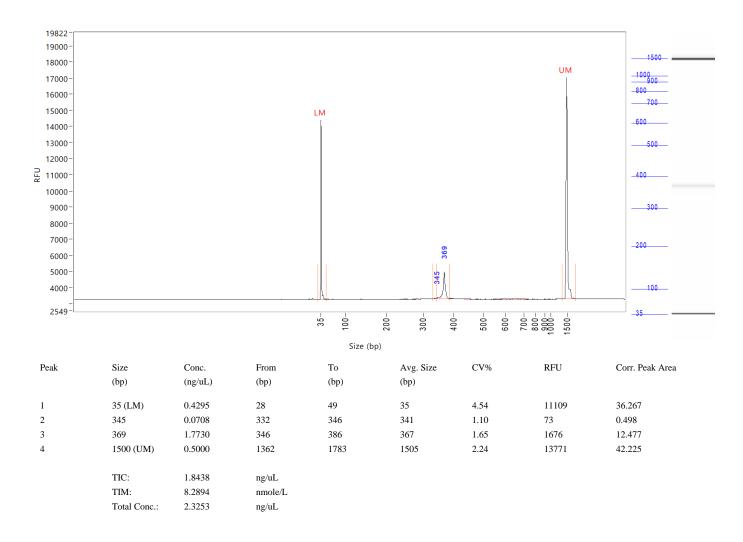
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000698 Well Location: C2



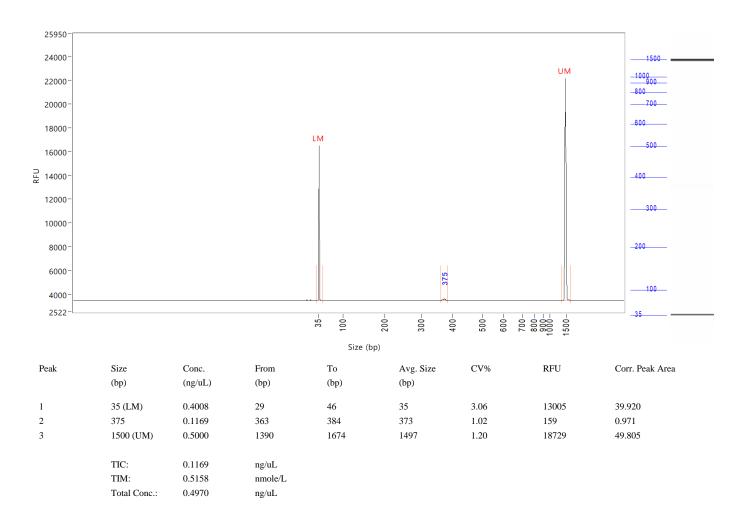
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000699 Well Location: C3



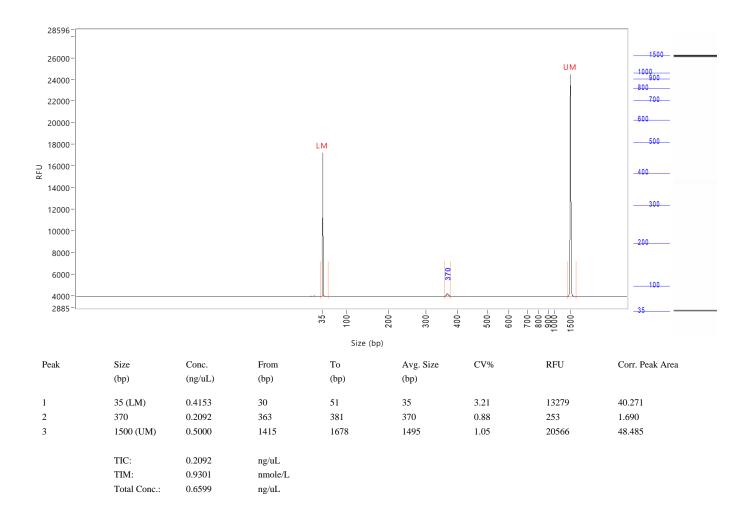
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000700 Well Location: C4



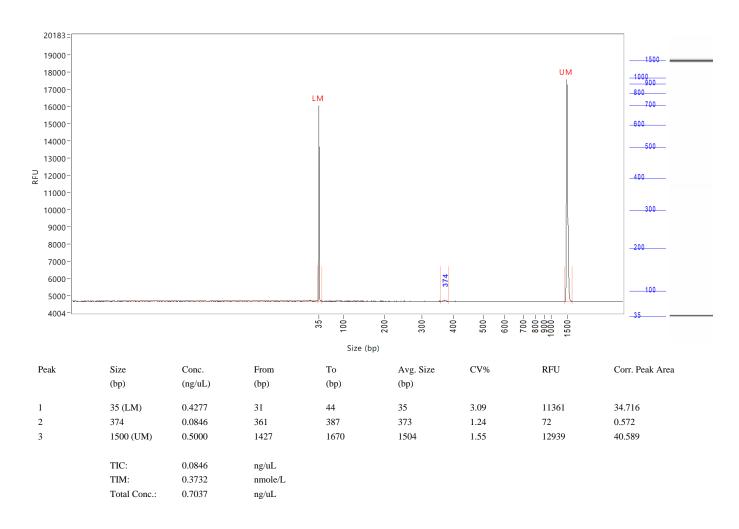
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000701 Well Location: C5



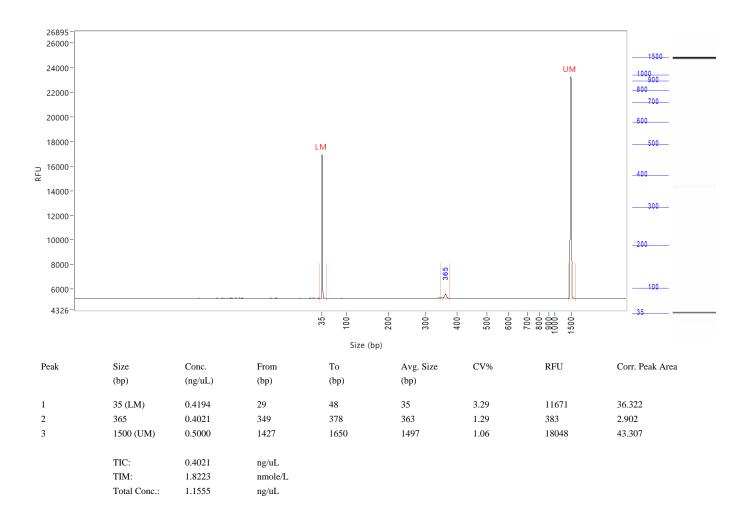
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000702 Well Location: C6



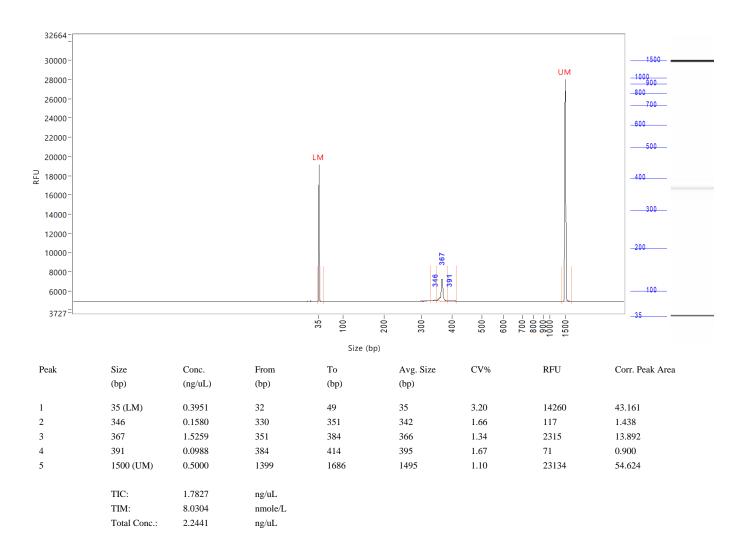
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000703 Well Location: C7



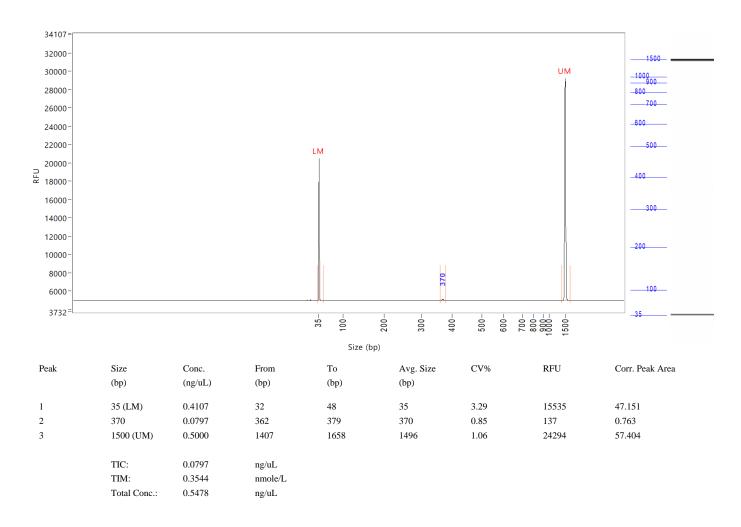
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000704 Well Location: C8



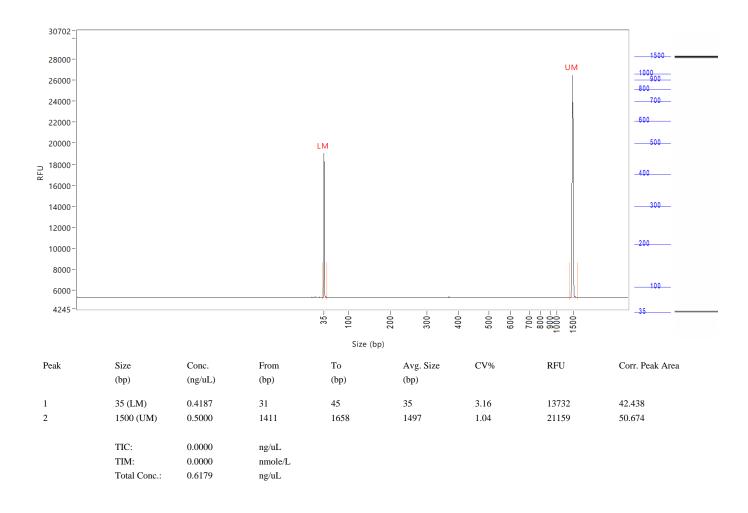
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000705 Well Location: C9



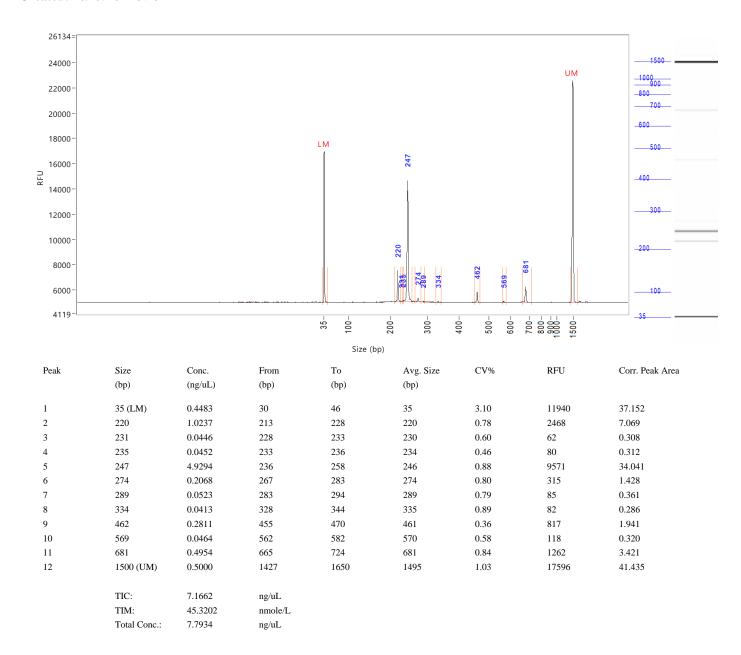
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000706 Well Location: C10



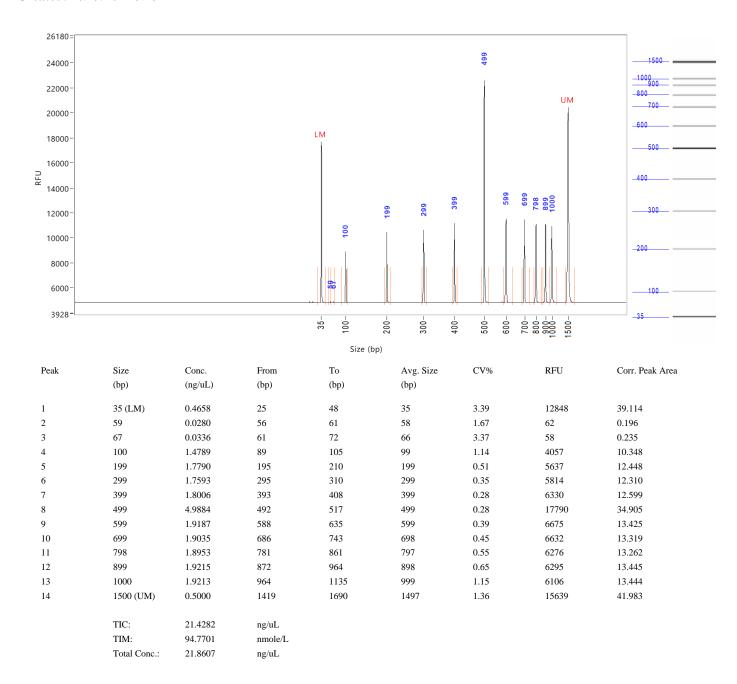
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000707 Well Location: C11



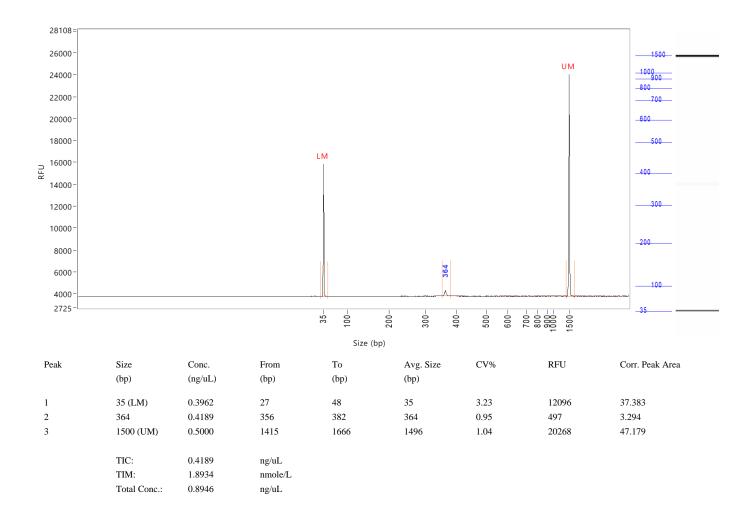
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Ladder **Well Location:** C12



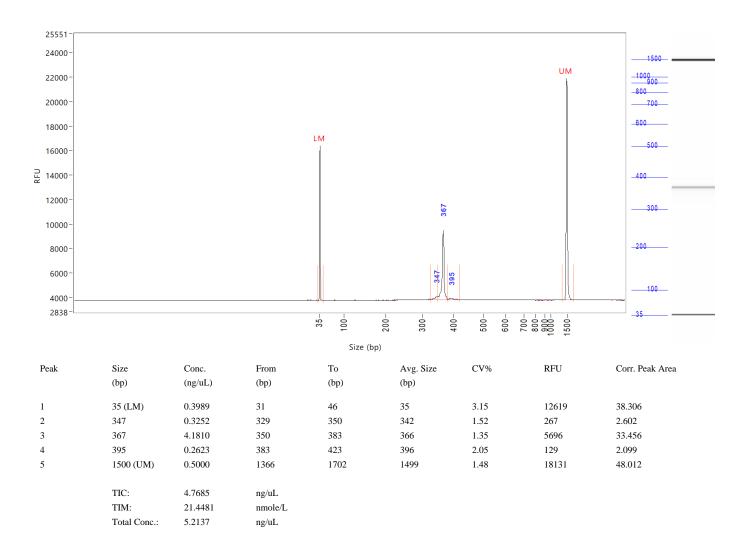
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000708 Well Location: D1



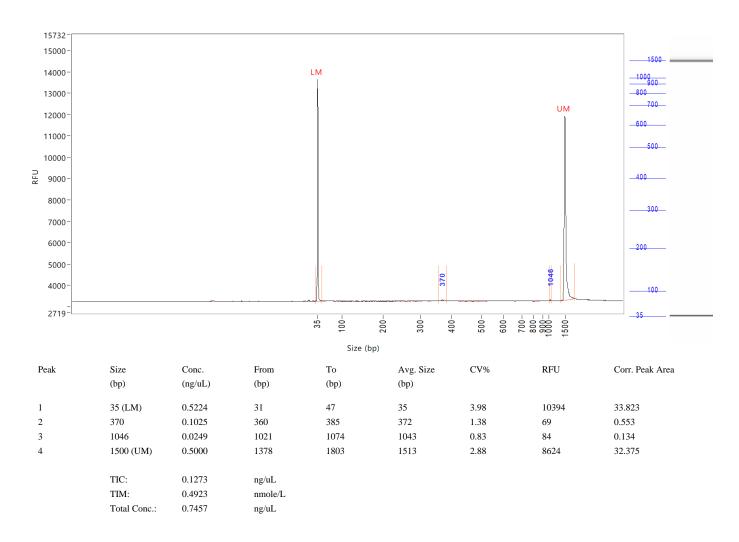
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000709 Well Location: D2



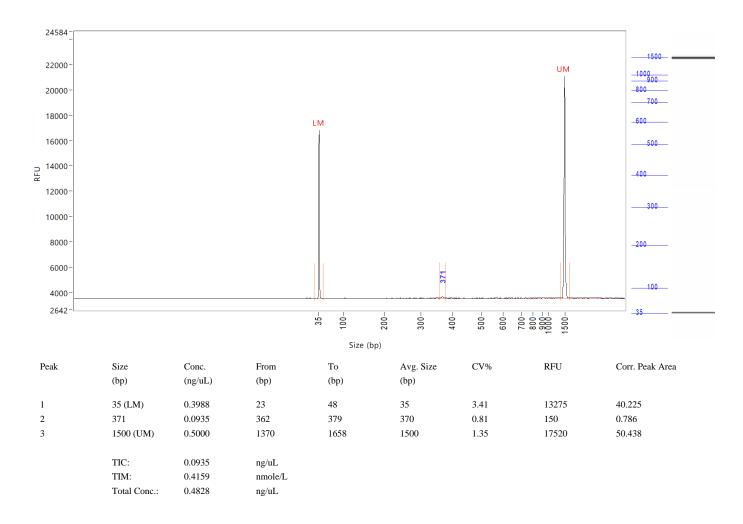
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000710 Well Location: D3



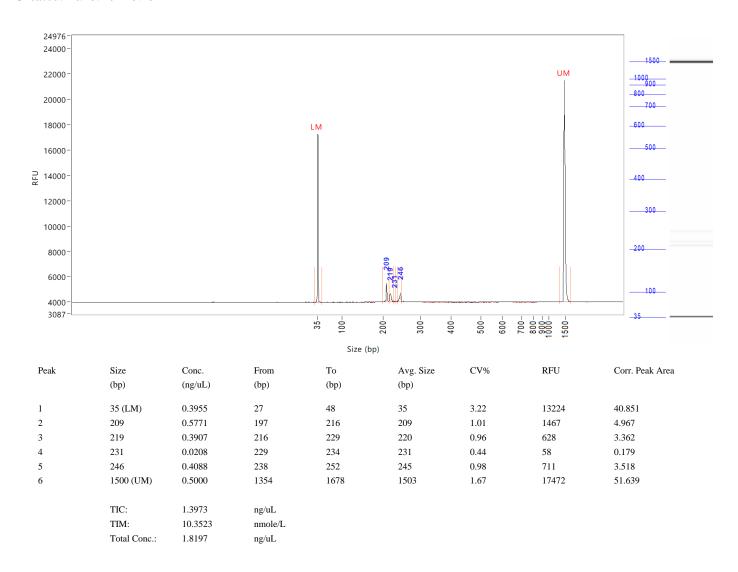
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000711 Well Location: D4



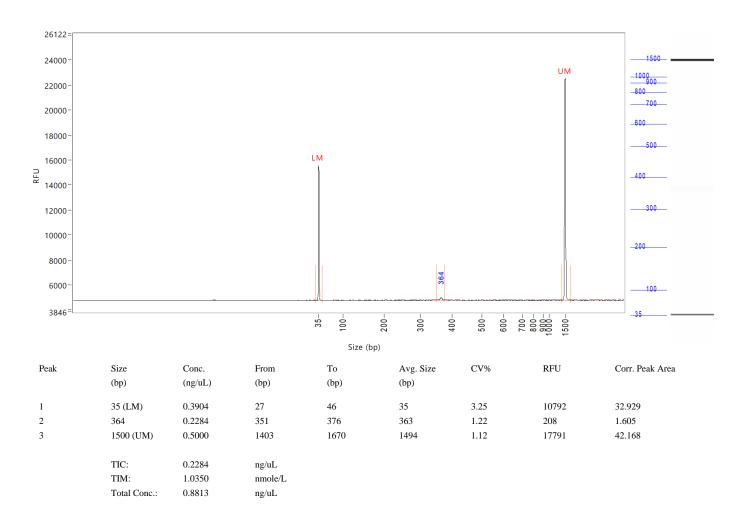
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000712 Well Location: D5



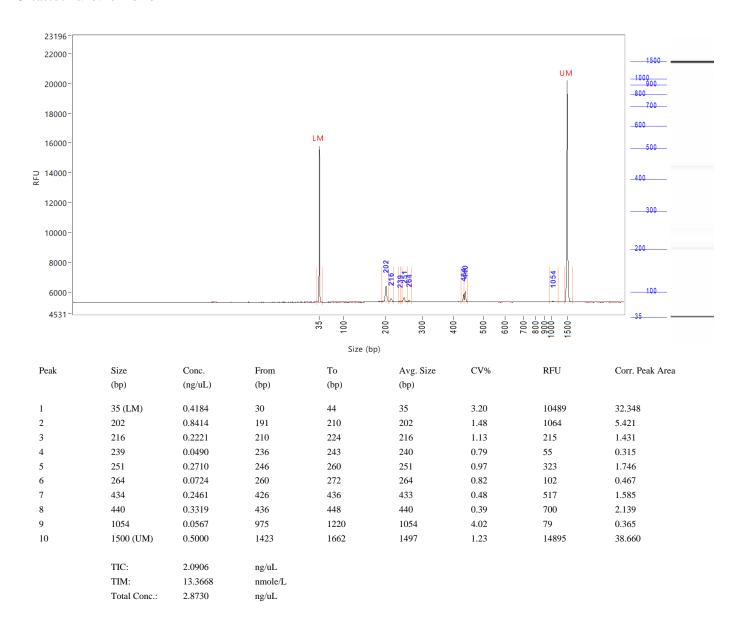
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000713 Well Location: D6



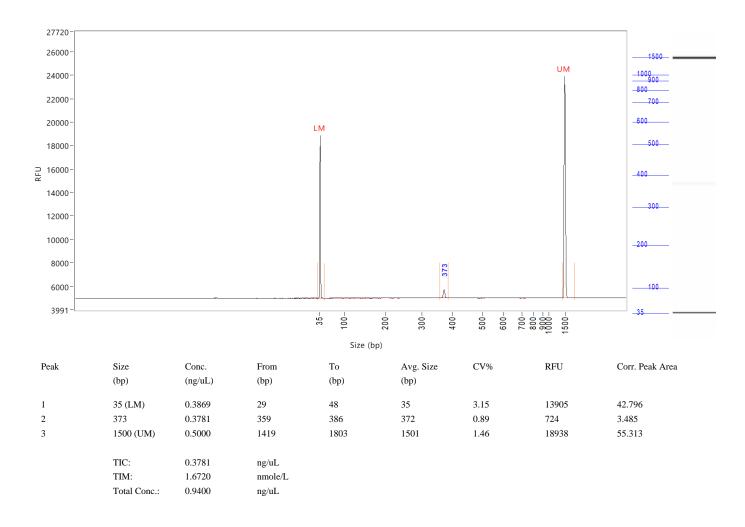
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000714 Well Location: D7



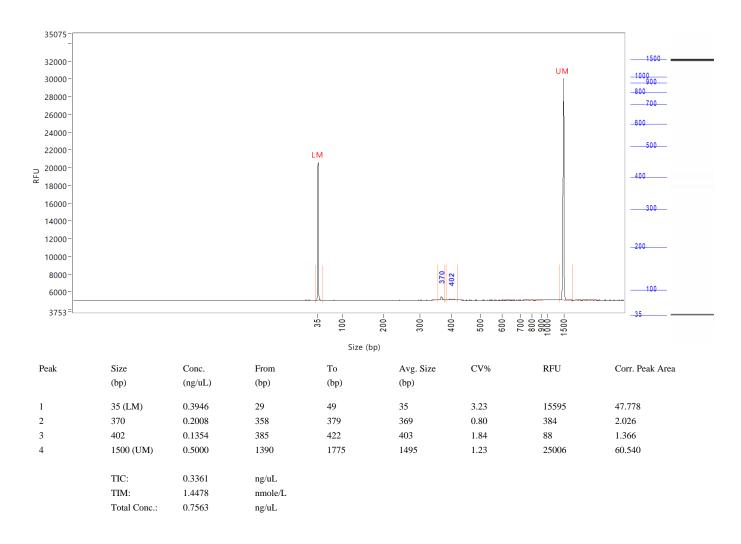
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000715 Well Location: D8



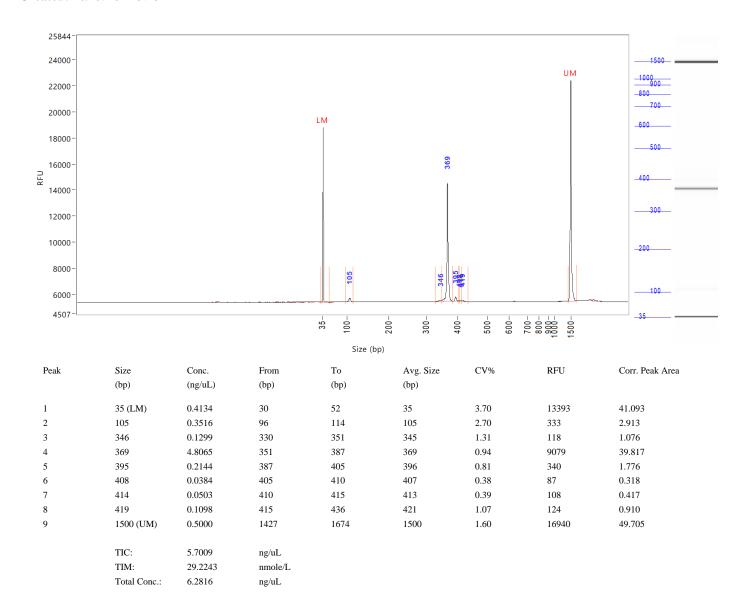
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000716 Well Location: D9



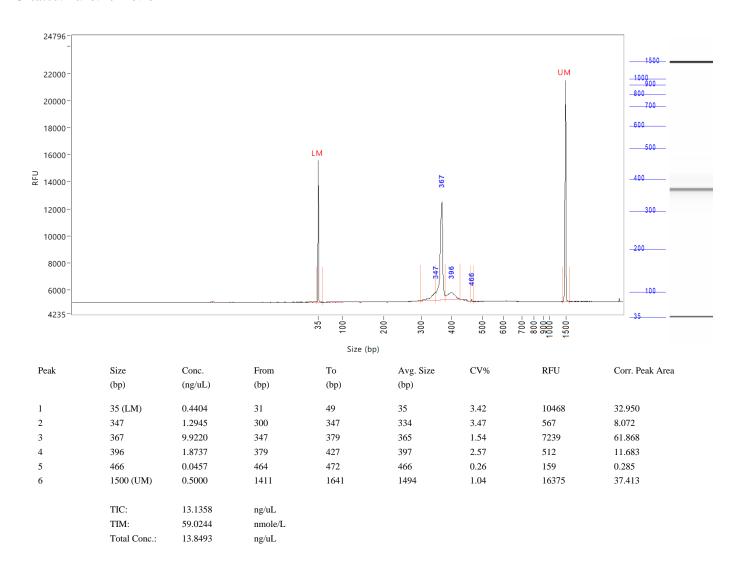
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000717 Well Location: D10



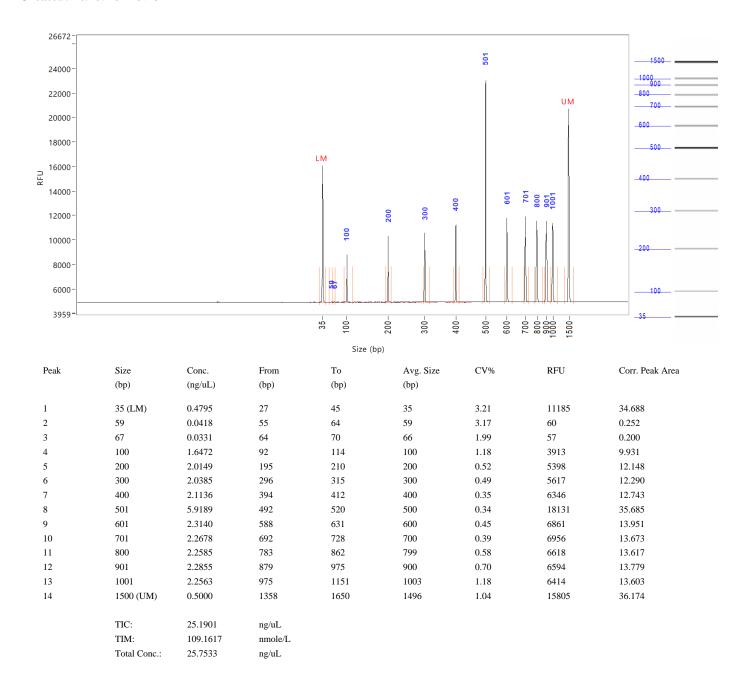
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y \,
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
                                            Final Concentration (ng/uL): 0.5000
Quantification Using: Upper Marker
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000718 Well Location: D11



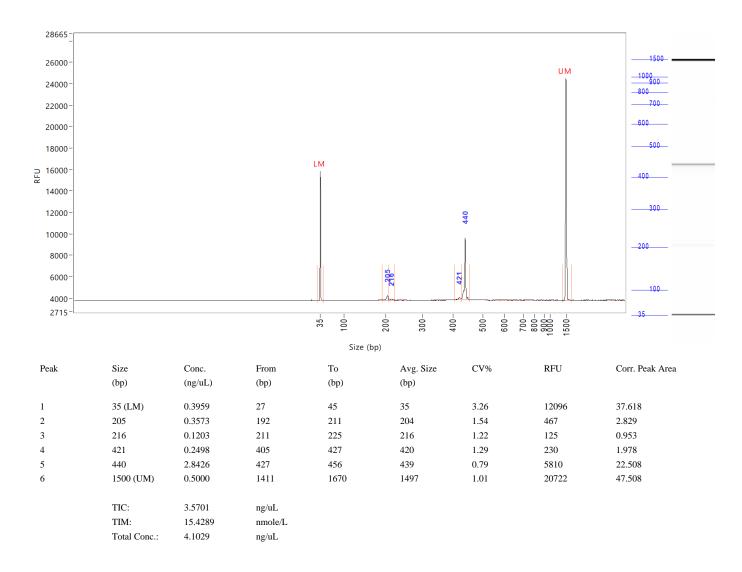
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Ladder **Well Location:** D12



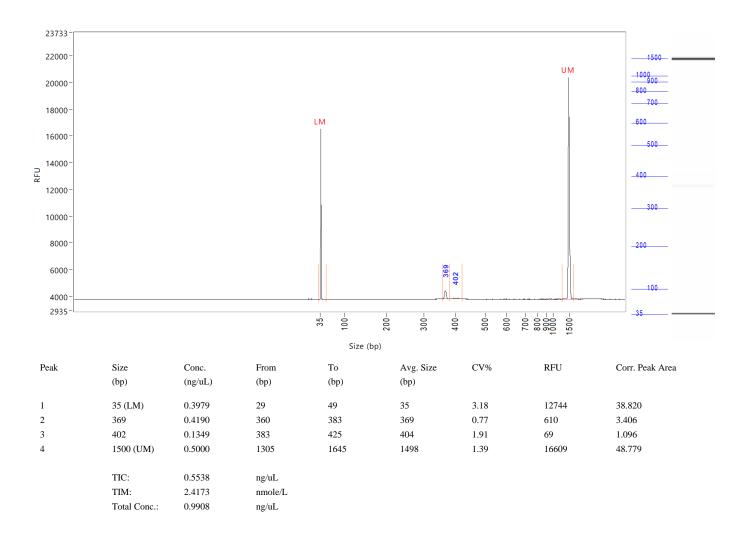
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000719 Well Location: E1



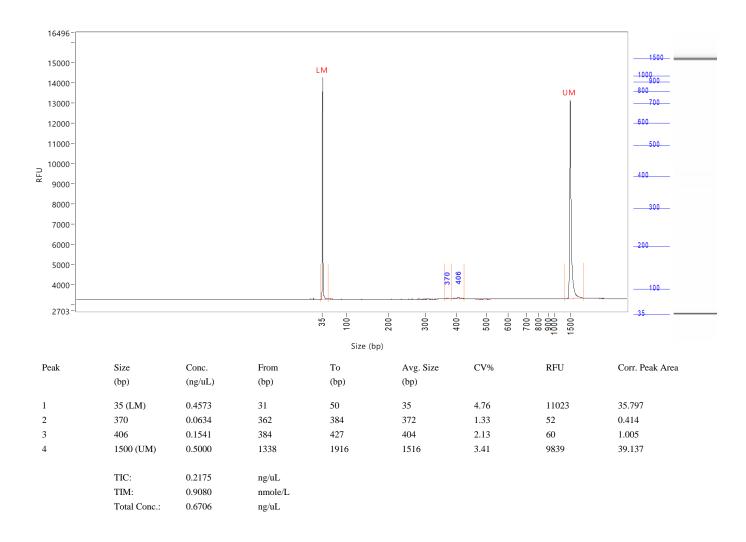
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000720 Well Location: E2



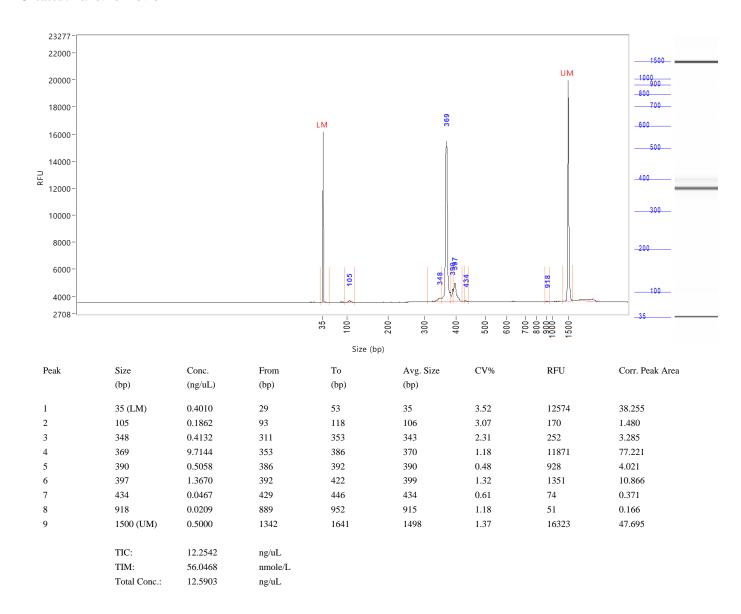
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000721 Well Location: E3



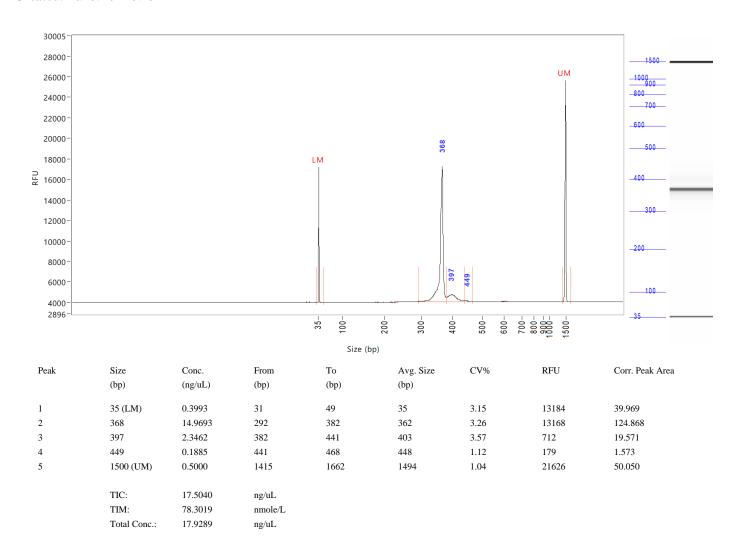
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Sample: Oemik-000722 Well Location: E4



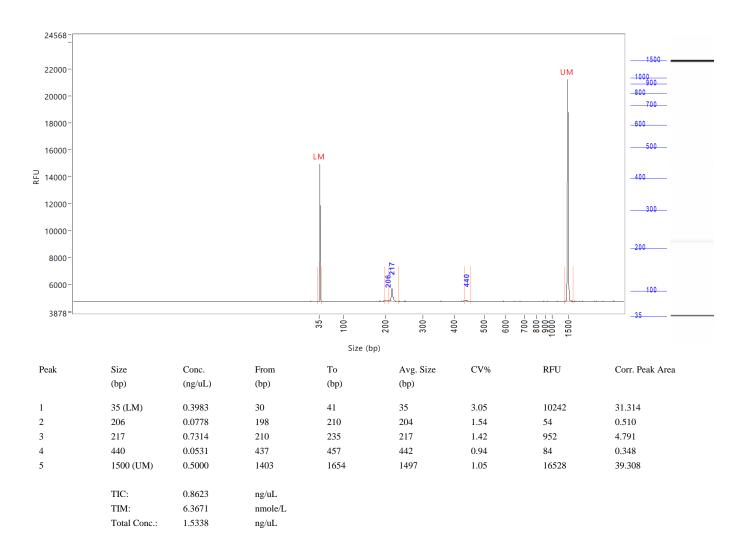
```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 50
                                                            Sample Baseline V to V?: Y \,
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                          Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                         Dilution Factor: 12.0
```

Sample: Oemik-000723 Well Location: E5

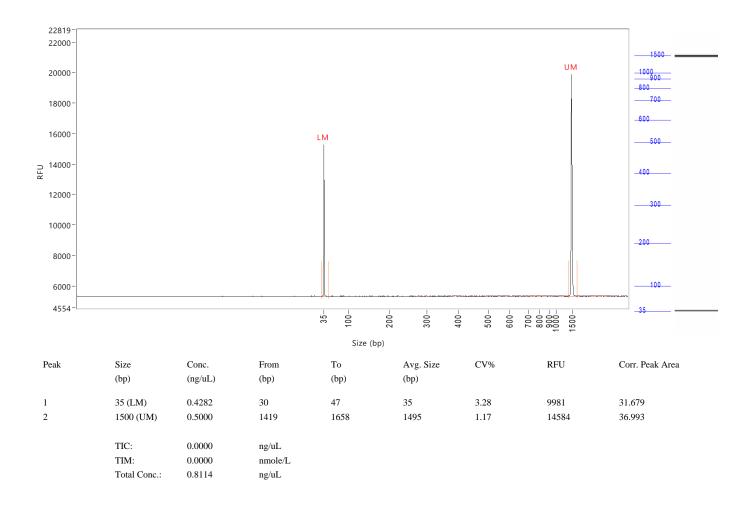


```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                          Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                          Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

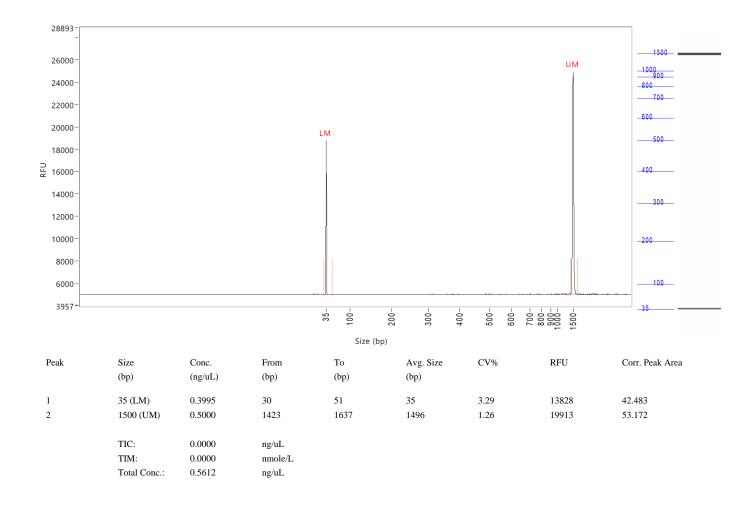
Sample: Oemik-000724 Well Location: E6



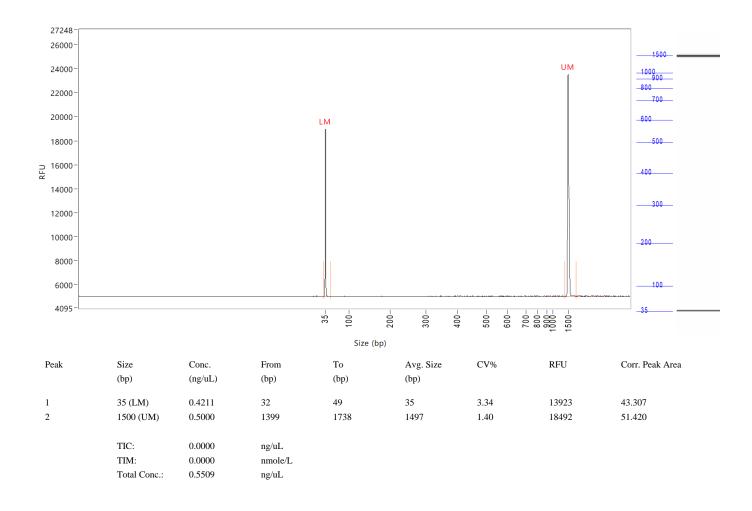
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                           Sample Start Region (min): 0
                                                                                         Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```



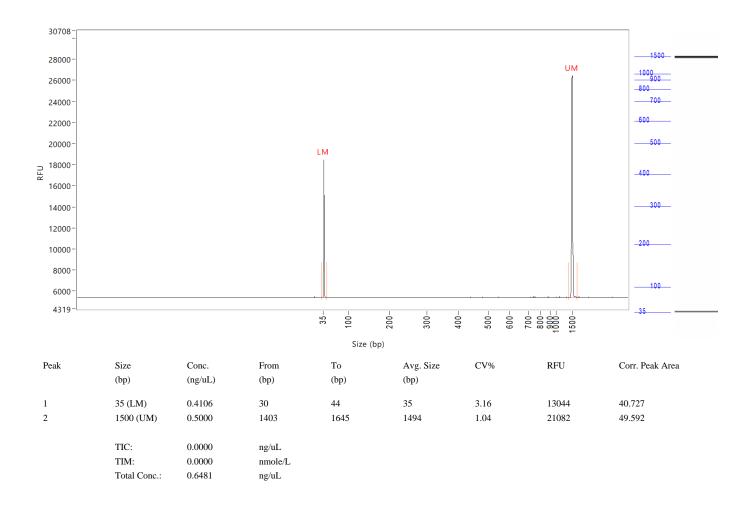
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```



```
Sample Peak Width (sec): 5
                             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: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

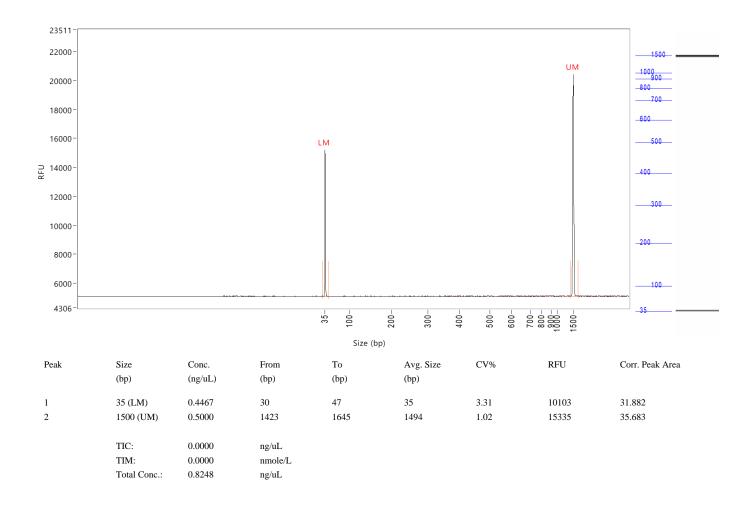


```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```



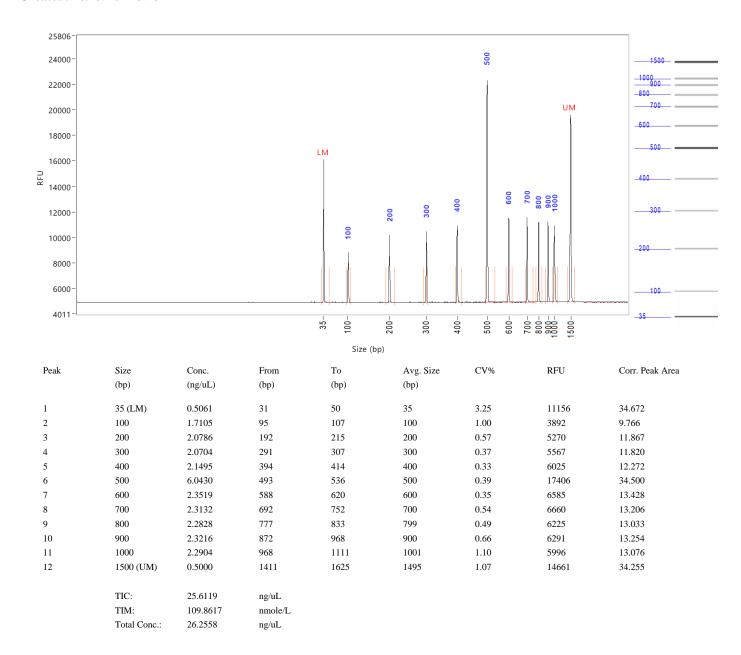
```
Sample Peak Width (sec): 5
                             Sample Min Peak Height: 50
                                                           Sample Baseline V to V?: Y
                                                                                         Sample Baseline V to V pts: 3
Sample Filter: Binomial
                             # of Pts for Filter: 3
                                                           Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                           Marker Baseline V to V?: Y
                                                                                         Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                           Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                           Final Concentration (ng/uL): 0.5000
                                                                                        Dilution Factor: 12.0
```

Created: 10/29/2021 5:15 AM



Sample Peak Width (sec): 5 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: 3 Sample Start Region (min): 0 Sample End Region (min): 70 Marker Peak Width (sec): 5 Marker Min Peak Height: 500 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3 Lower Marker Selection: First Peak > 500 RFU Upper Marker Selection: Last Peak > 500 RFU Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500 Quantification Using: Upper Marker Final Concentration (ng/uL): 0.5000 Dilution Factor: 12.0

Sample: Ladder **Well Location:** E12

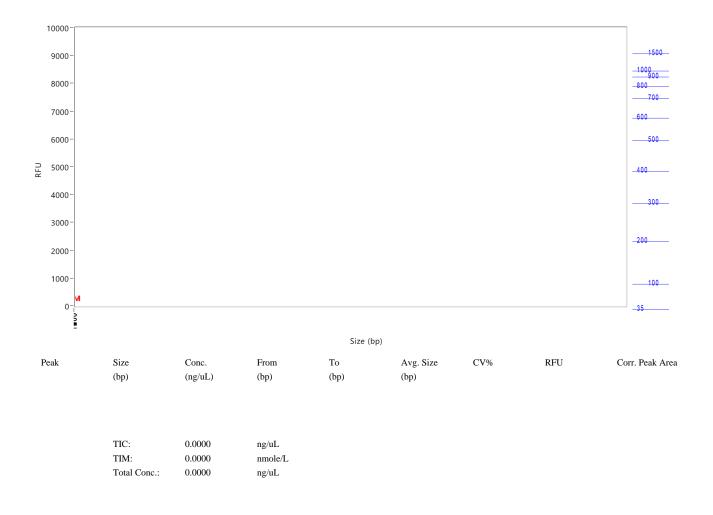


```
Sample Peak Width (sec): 5
                              Sample Min Peak Height: 500
                                                            Sample Baseline V to V?: Y \,
                                                                                           Sample Baseline V to V pts: 3
Sample Filter: Binomial
                              # of Pts for Filter: 3
                                                            Sample Start Region (min): 0
                                                                                           Sample End Region (min): 70
Marker Peak Width (sec): 5
                              Marker Min Peak Height: 500
                                                            Marker Baseline V to V?: Y
                                                                                           Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                            Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                            Final Concentration (ng/uL): 0.5000
                                                                                          Dilution Factor: 12.0
```

Sample: :

Well Location: 10/29/2021 5:15 AM

Created: 96

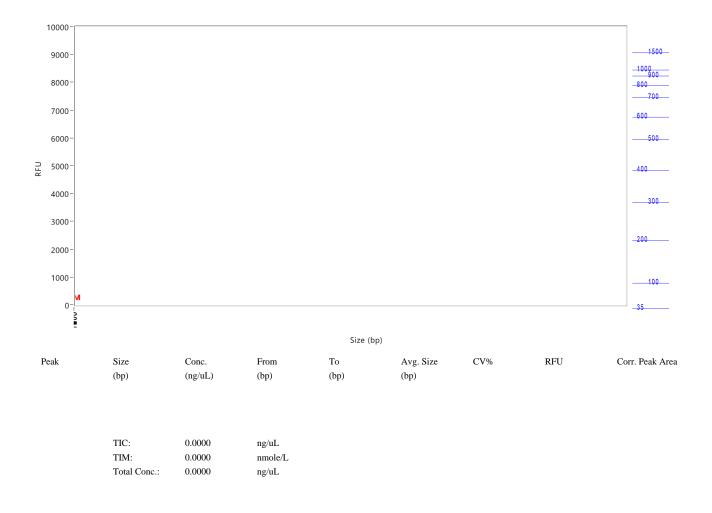


Sample Peak Width (sec): 0 Sample Min Peak Height: 0 Sample Baseline V to V?: N Sample Baseline V to V pts: 0 Sample Filter: None # of Pts for Filter: 0 Sample Start Region (min): 0 Sample End Region (min): 70 Marker Peak Width (sec): 5 Marker Min Peak Height: 500 Marker Baseline V to V?: Y Marker Baseline V to V pts: 3 Lower Marker Selection: First Peak > 500 RFU Upper Marker Selection: Last Peak > 500 RFU Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500 Quantification Using: Upper Marker Final Concentration (ng/uL): 0.5000 Dilution Factor: 12.0

Sample: :

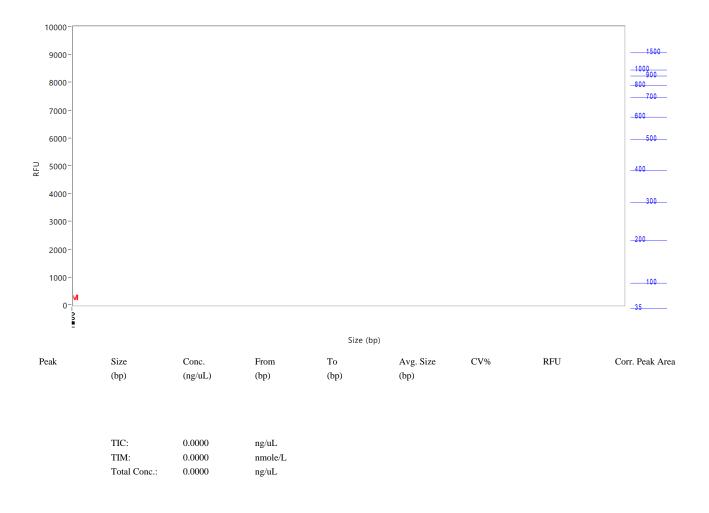
Well Location: 10/29/2021 5:15 AM

Created: 96



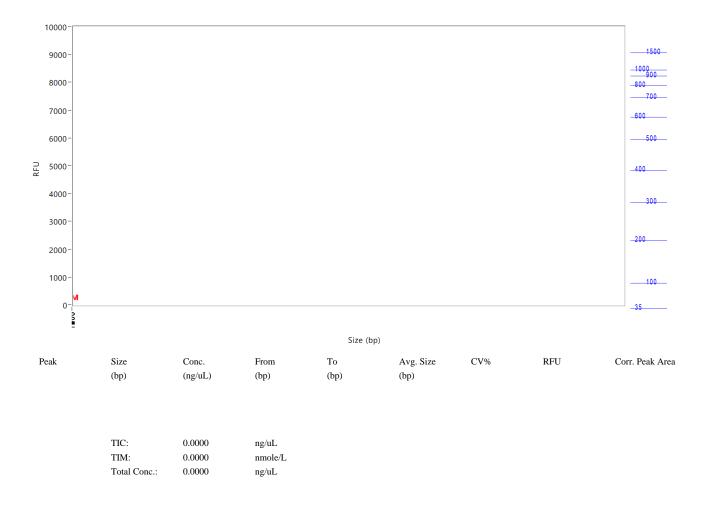
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



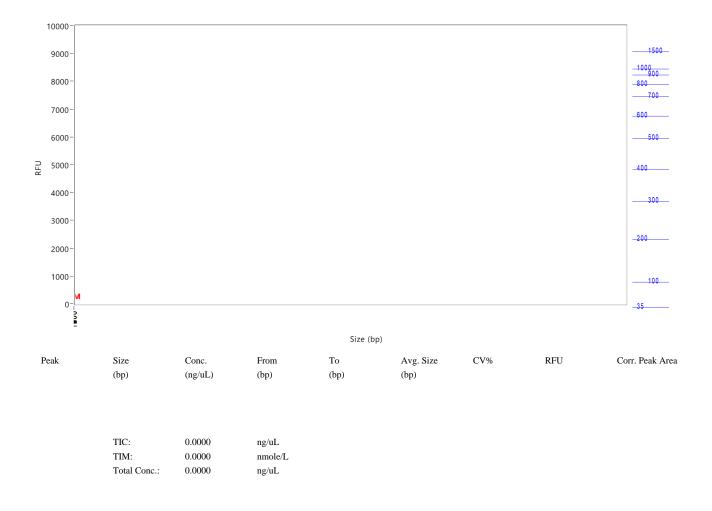
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

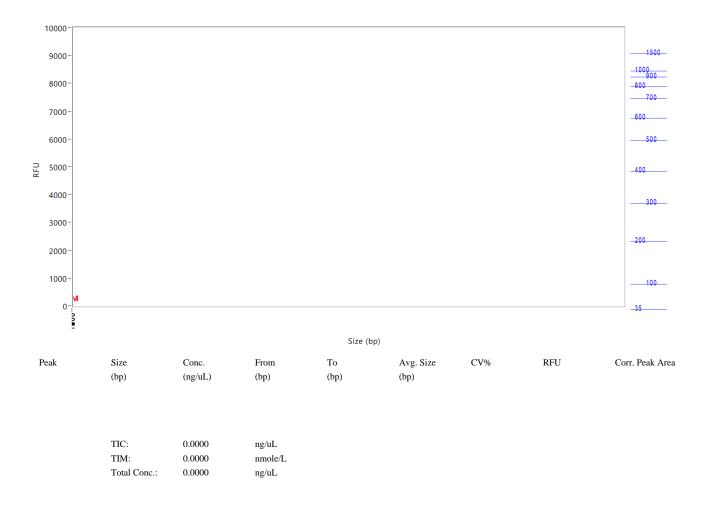
Well Location: 10/29/2021 5:15 AM



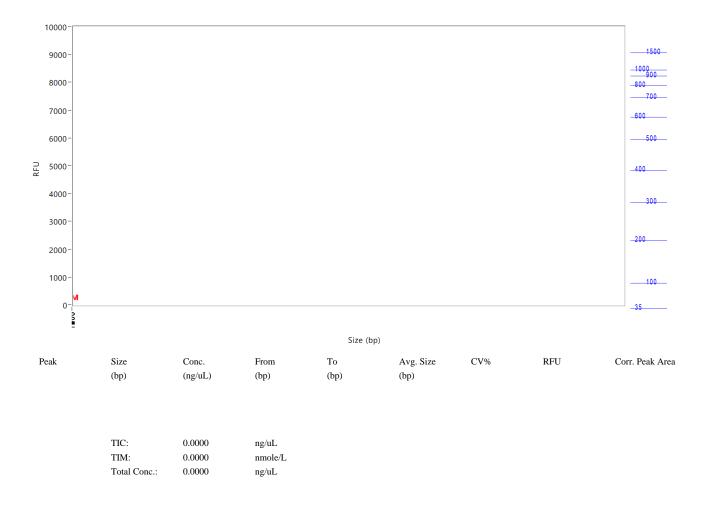
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM

Created: 96



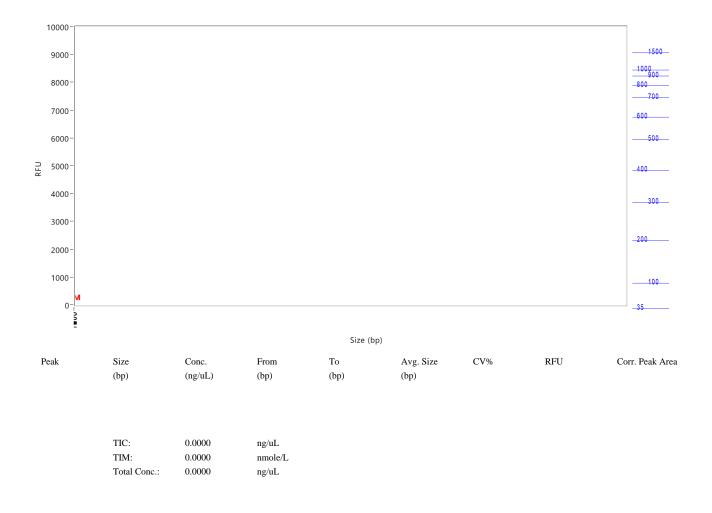
Well Location: 10/29/2021 5:15 AM



```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

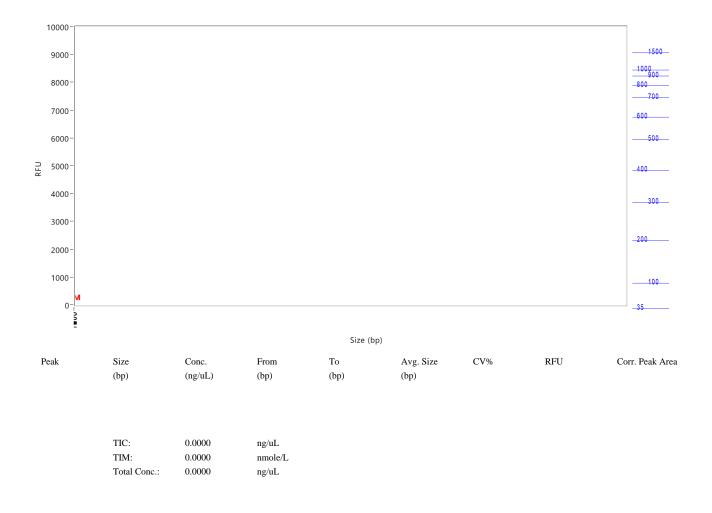
Well Location: 10/29/2021 5:15 AM

Created: 96



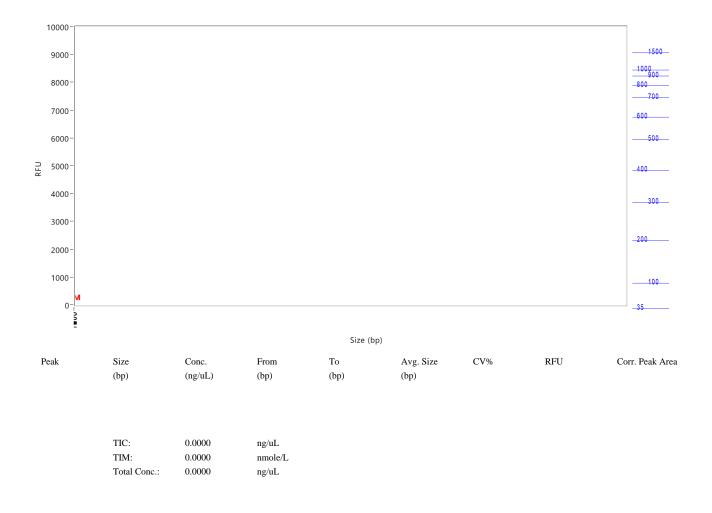
Well Location: 10/29/2021 5:15 AM

Created: 96



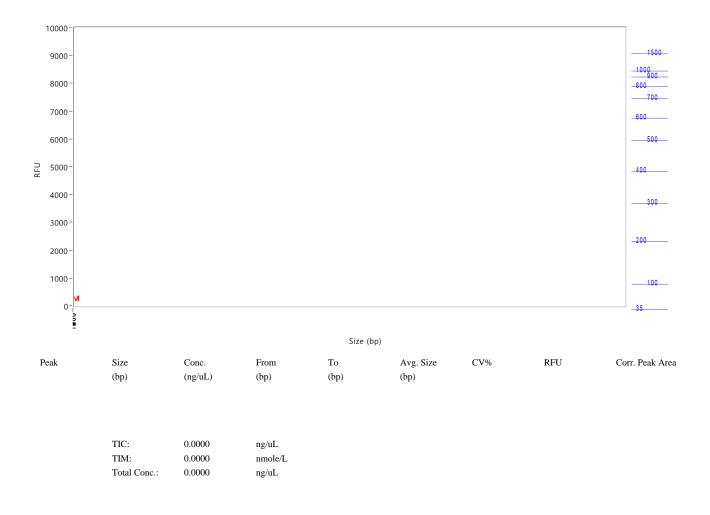
Well Location: 10/29/2021 5:15 AM

Created: 96

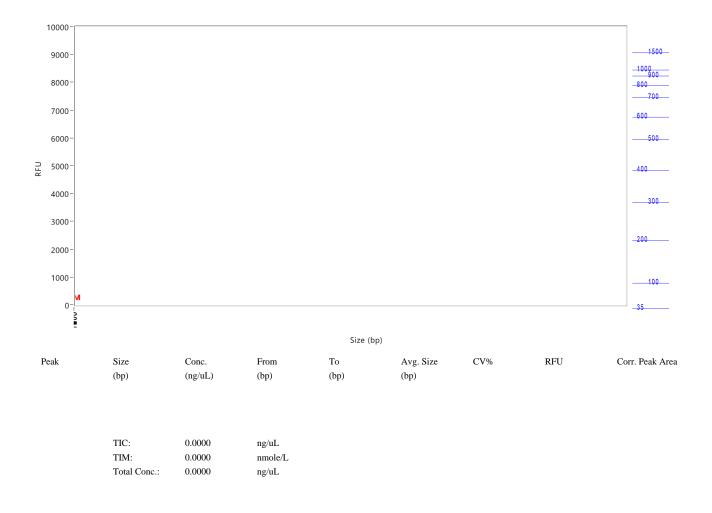


Well Location: 10/29/2021 5:15 AM

Created: 96

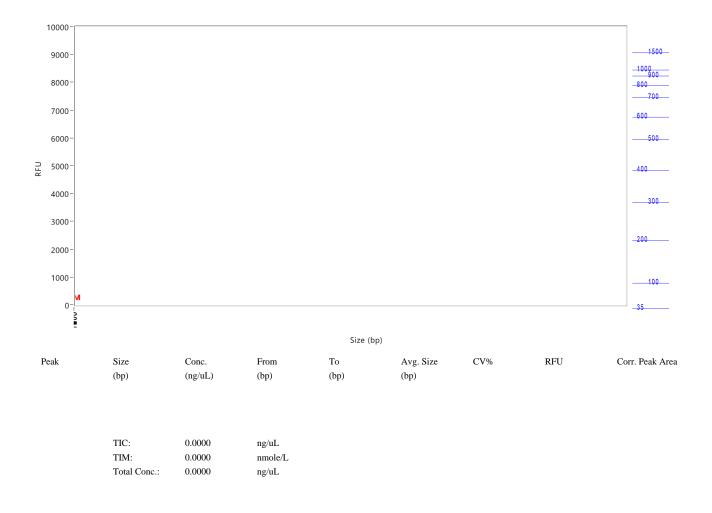


Well Location: 10/29/2021 5:15 AM



```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

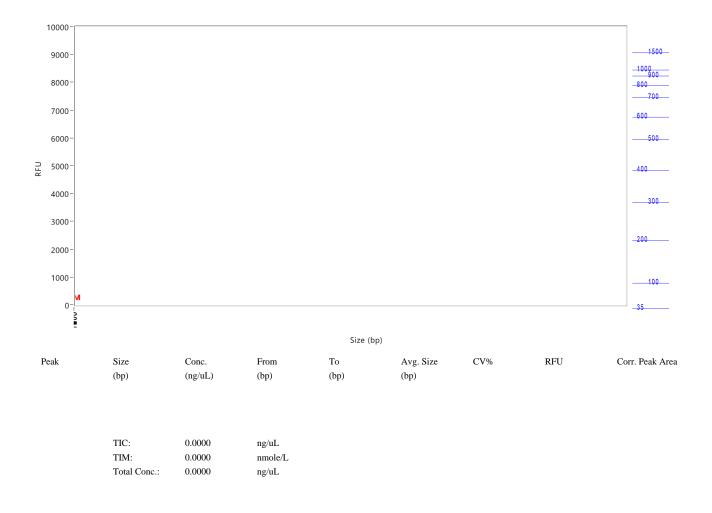
Well Location: 10/29/2021 5:15 AM



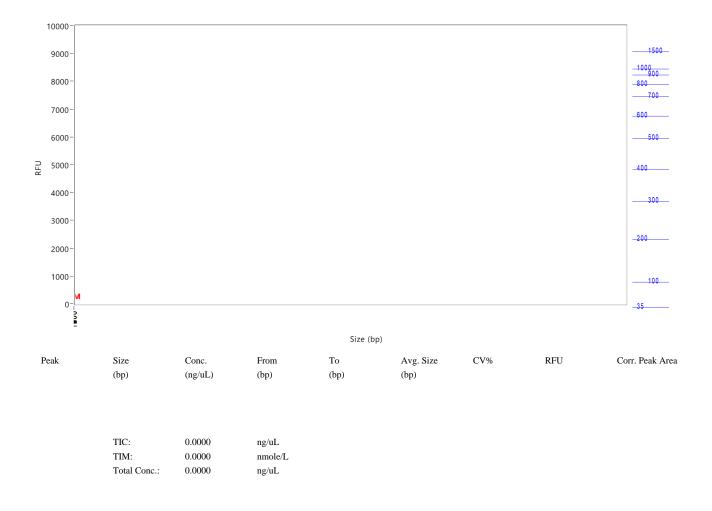
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM

Created: 96



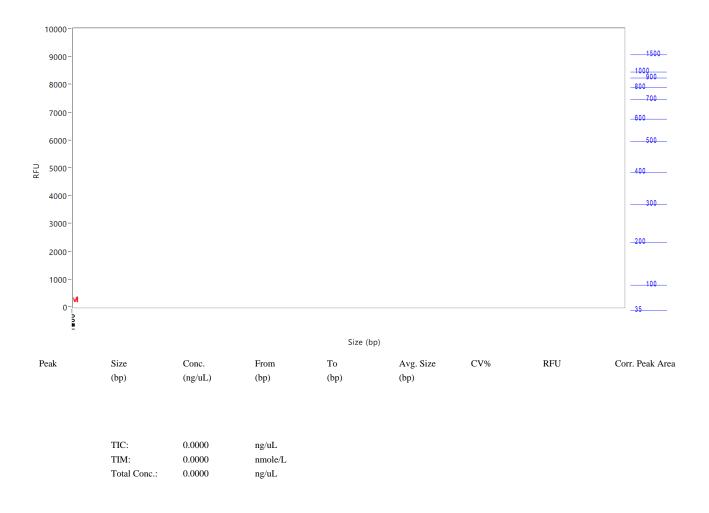
Well Location: 10/29/2021 5:15 AM



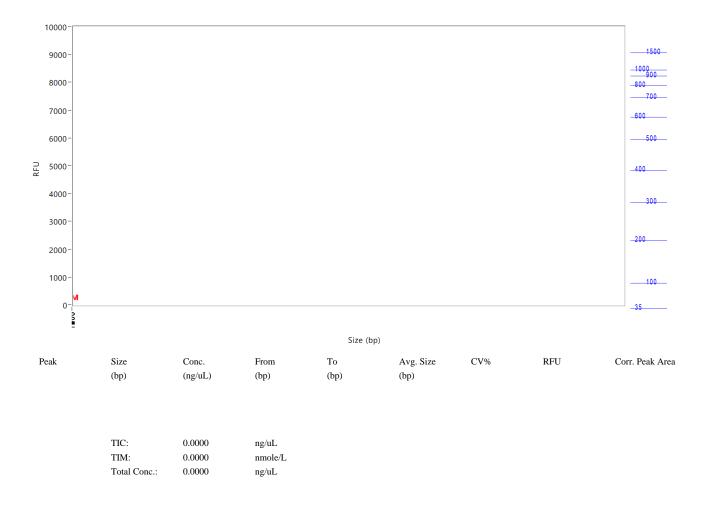
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM

Created: 96

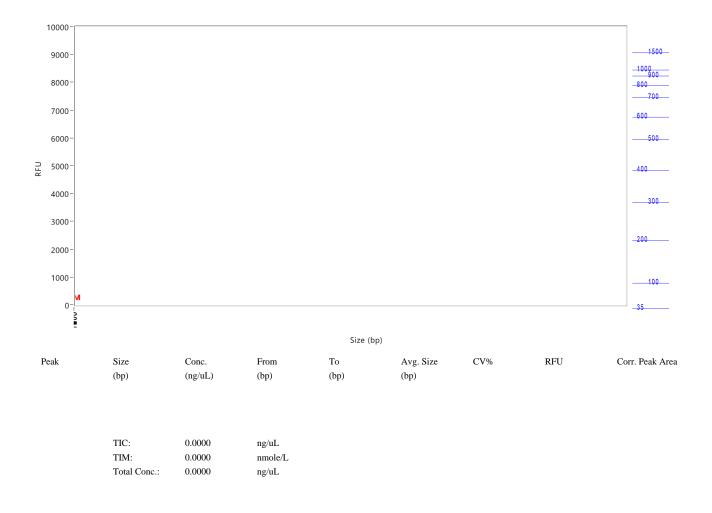


Well Location: 10/29/2021 5:15 AM



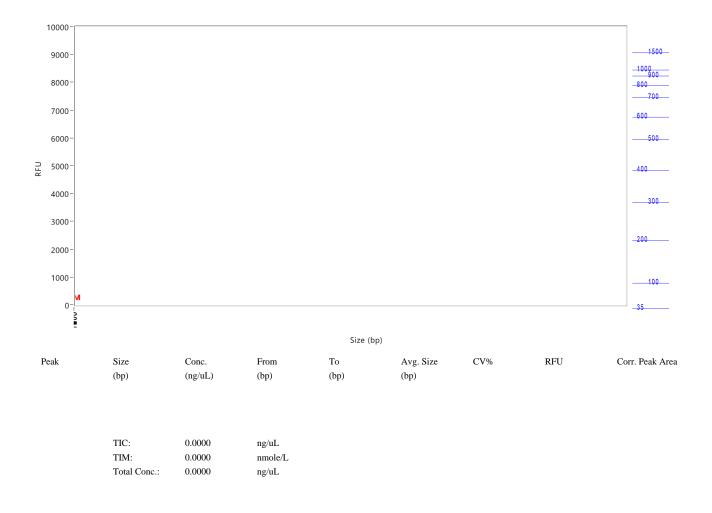
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



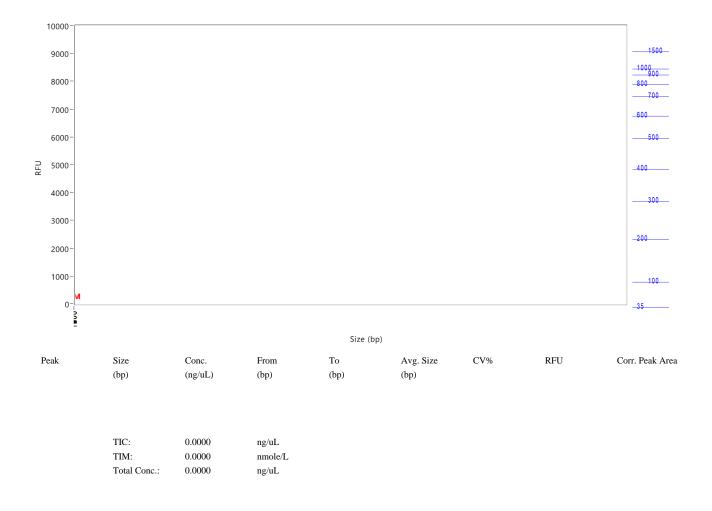
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



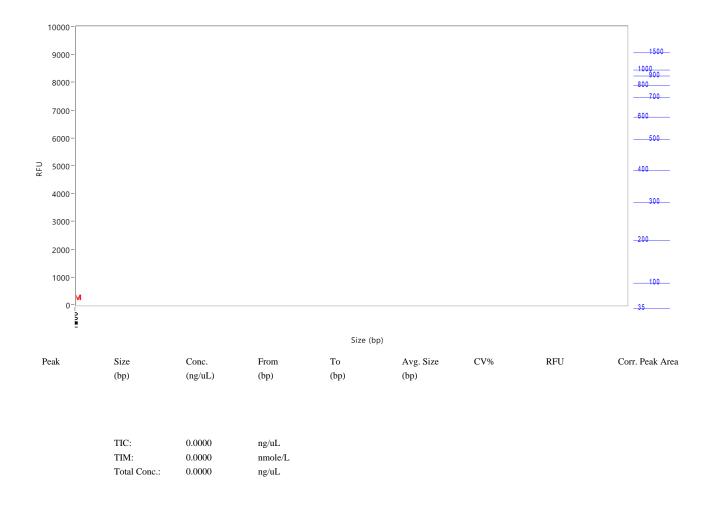
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



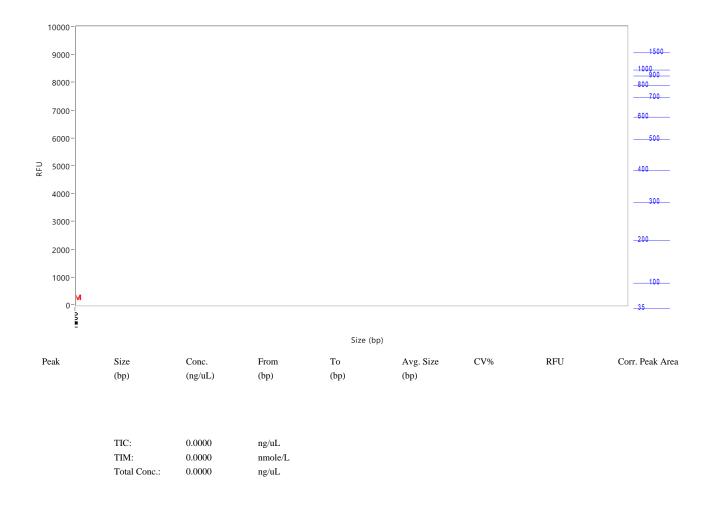
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

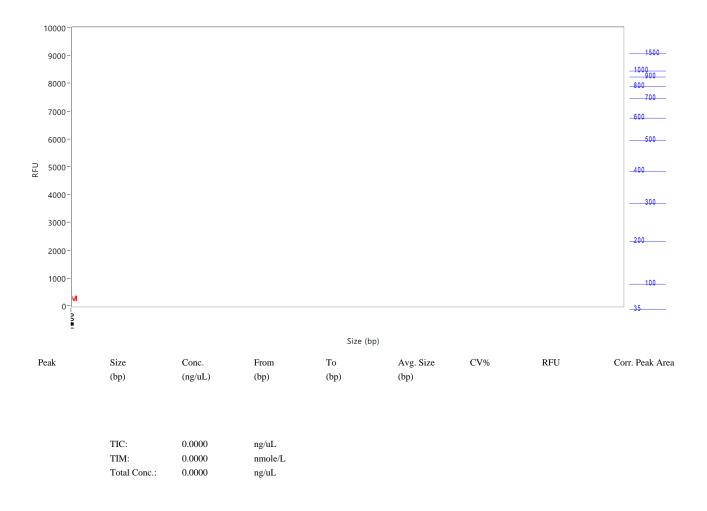
Well Location: 10/29/2021 5:15 AM



```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

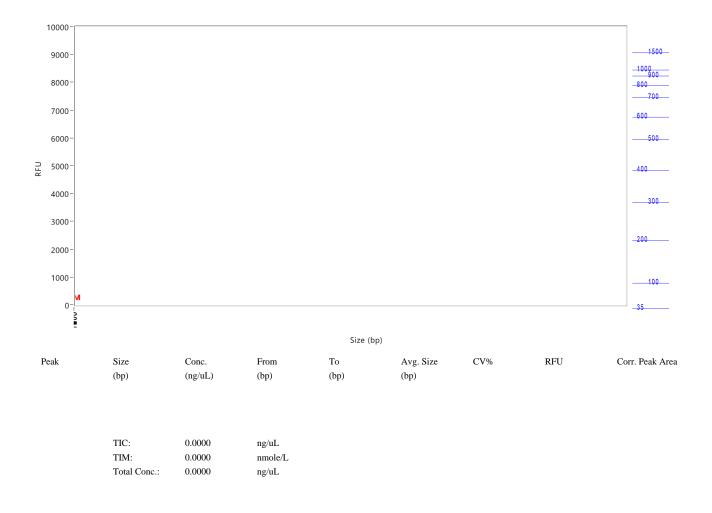
Well Location: 10/29/2021 5:15 AM

Created: 96



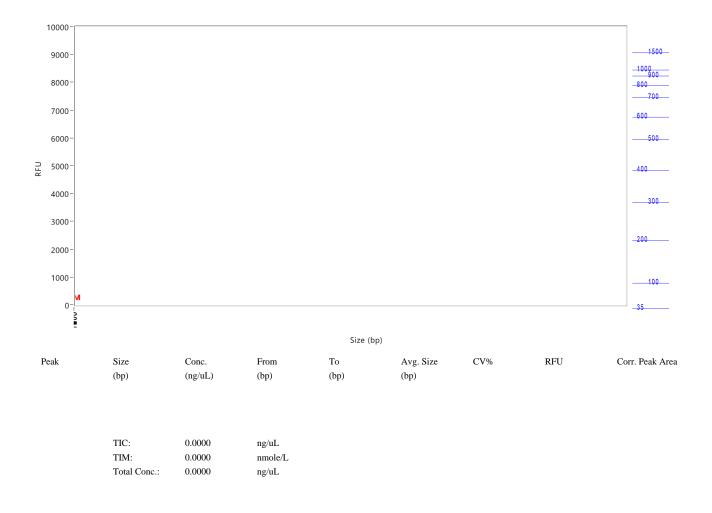
Well Location: 10/29/2021 5:15 AM

Created: 96



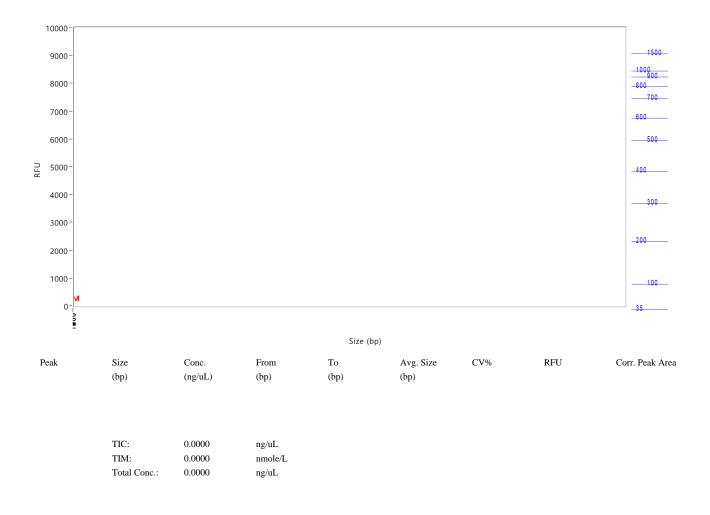
Well Location: 10/29/2021 5:15 AM

Created: 96

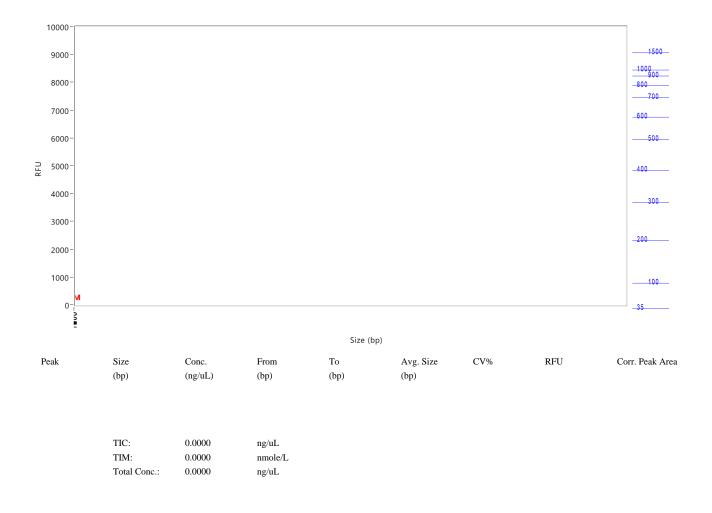


Well Location: 10/29/2021 5:15 AM

Created: 96



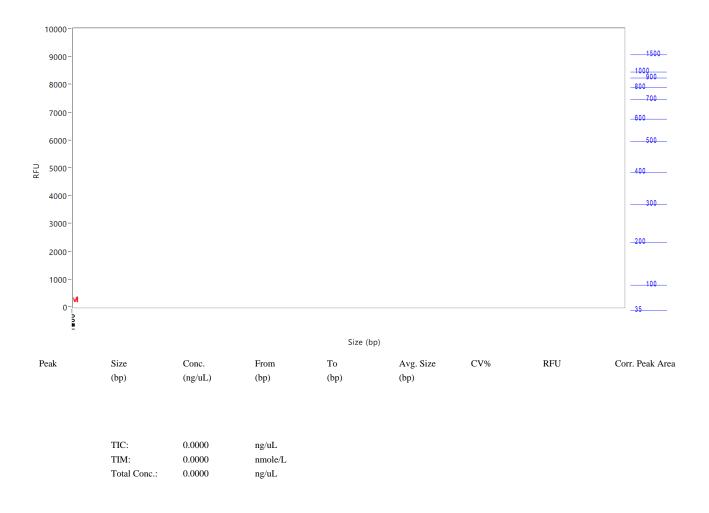
Well Location: 10/29/2021 5:15 AM



```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

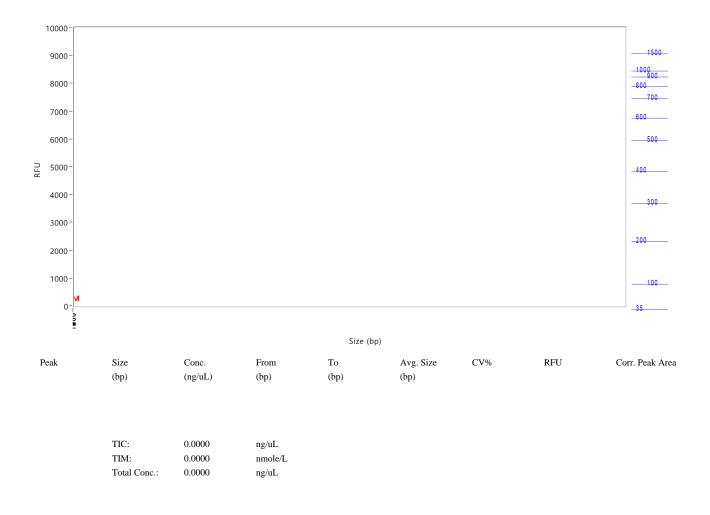
Well Location: 10/29/2021 5:15 AM

Created: 96

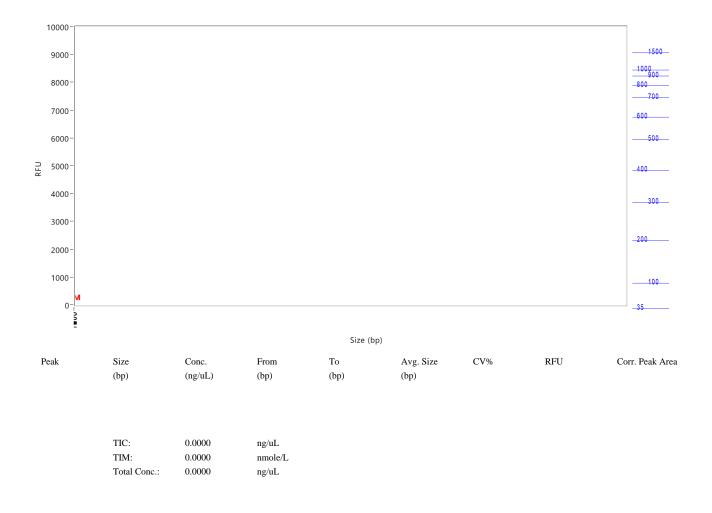


Well Location: 10/29/2021 5:15 AM

Created: 96



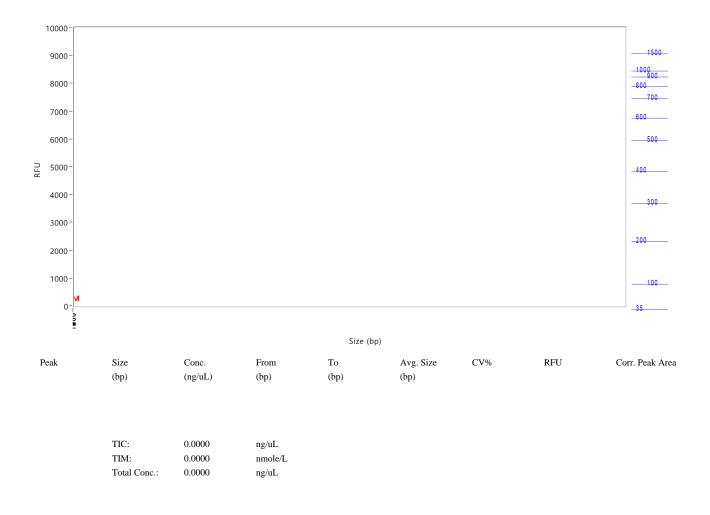
Well Location: 10/29/2021 5:15 AM



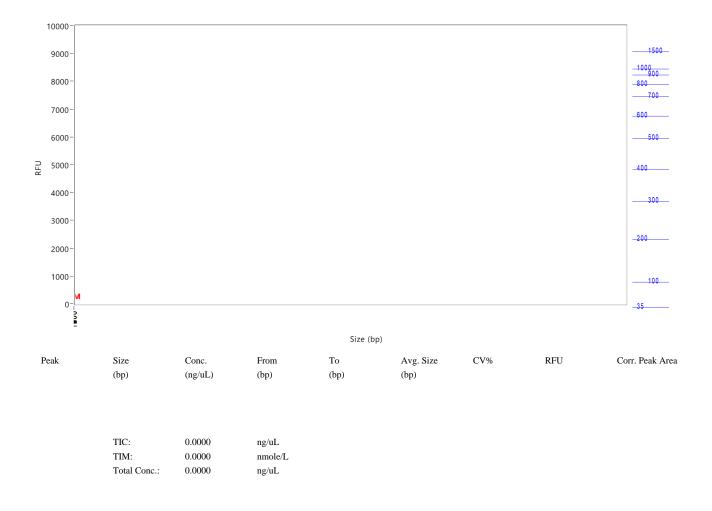
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM

Created: 96

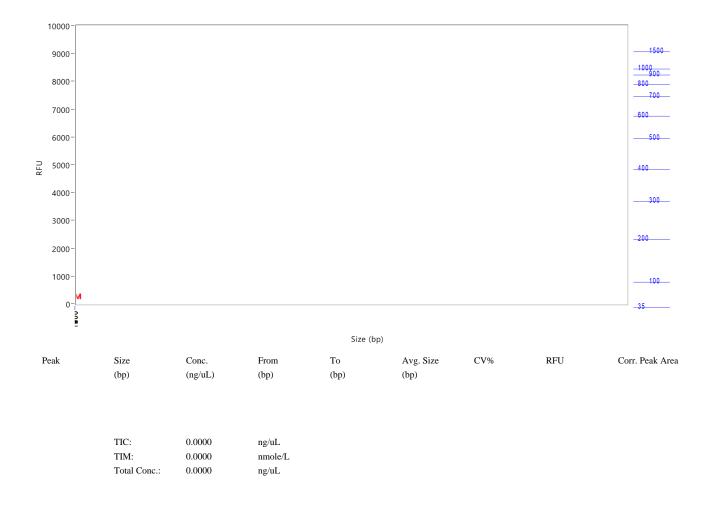


Well Location: 10/29/2021 5:15 AM



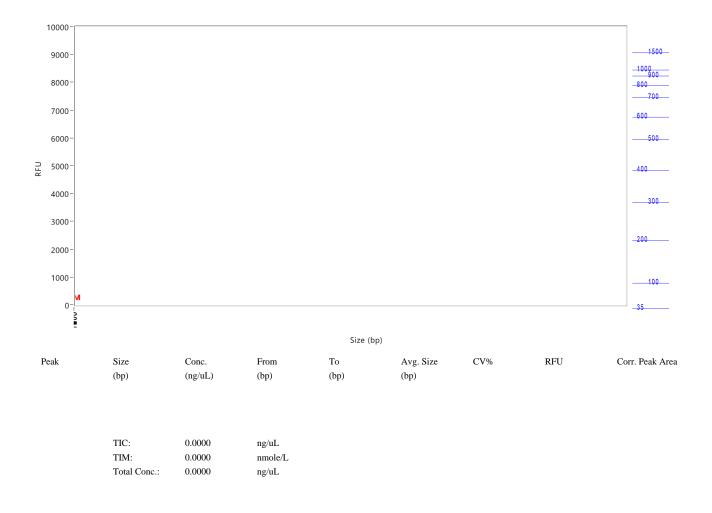
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



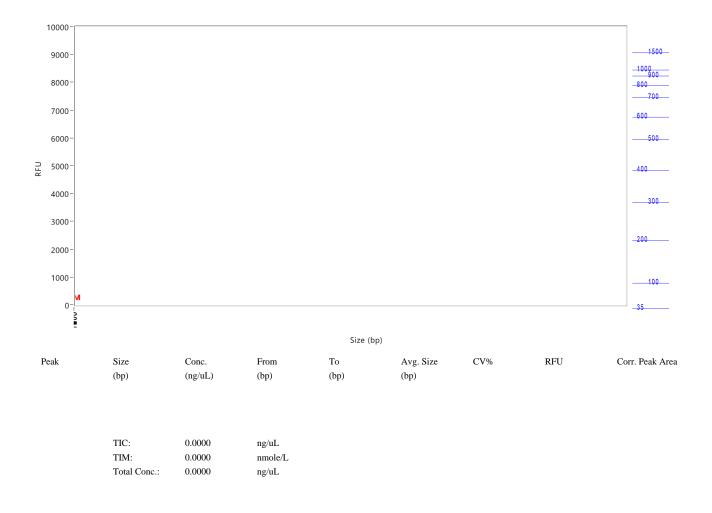
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



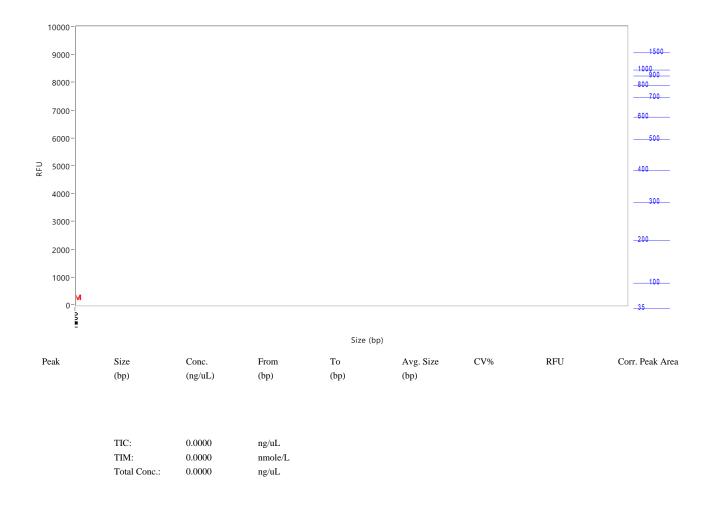
```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Well Location: 10/29/2021 5:15 AM



```
Sample Peak Width (sec): 0
                             Sample Min Peak Height: 0
                                                          Sample Baseline V to V?: N
                                                                                        Sample Baseline V to V pts: 0
Sample Filter: None
                             # of Pts for Filter: 0
                                                          Sample Start Region (min): 0 Sample End Region (min): 70
Marker Peak Width (sec): 5
                             Marker Min Peak Height: 500
                                                          Marker Baseline V to V?: Y
                                                                                        Marker Baseline V to V pts: 3
Lower Marker Selection: First Peak > 500 RFU
                                                          Upper Marker Selection: Last Peak > 500 RFU
Ladder Size (bp): 35, 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500
Quantification Using: Upper Marker
                                          Final Concentration (ng/uL): 0.5000
                                                                                       Dilution Factor: 12.0
```

Sample: Ladder **Well Location:** E12

Created: 10/29/2021 5:15 AM Fit Type: Point to Point

