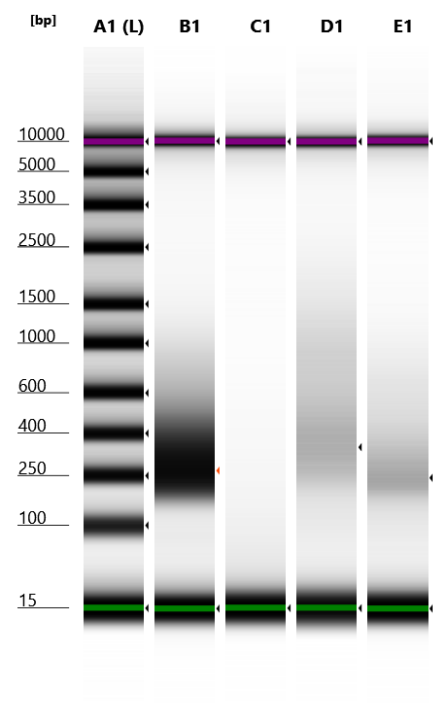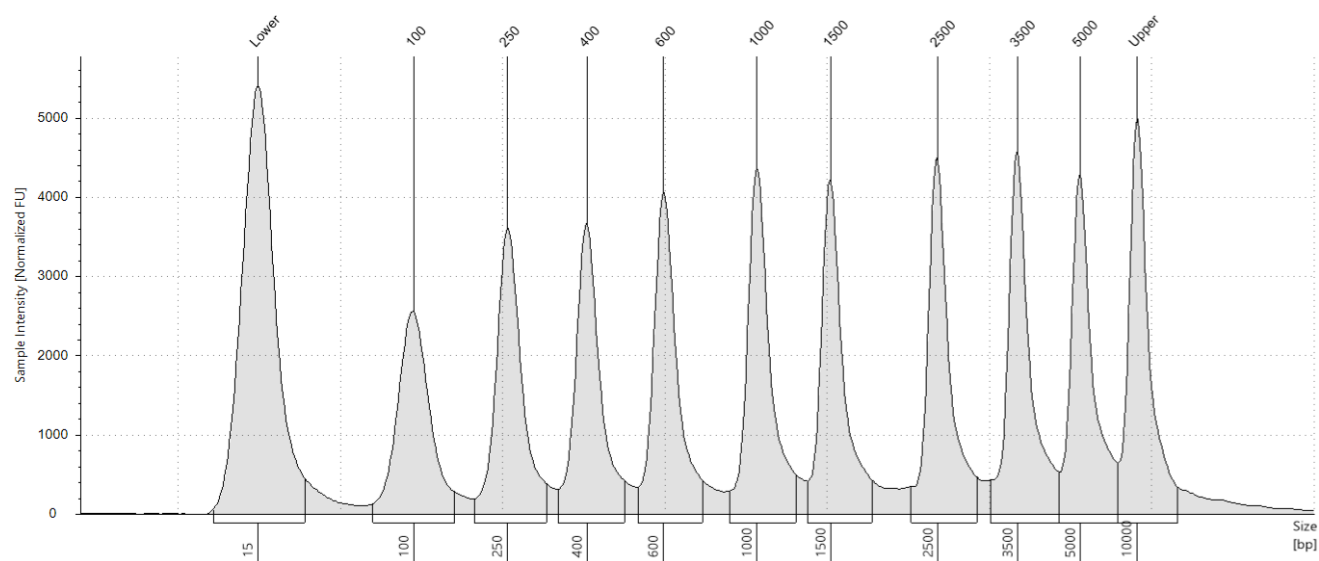## Filename: 2019-08-13 - 13.28.21.D5000



Default image (Contrast 100%)

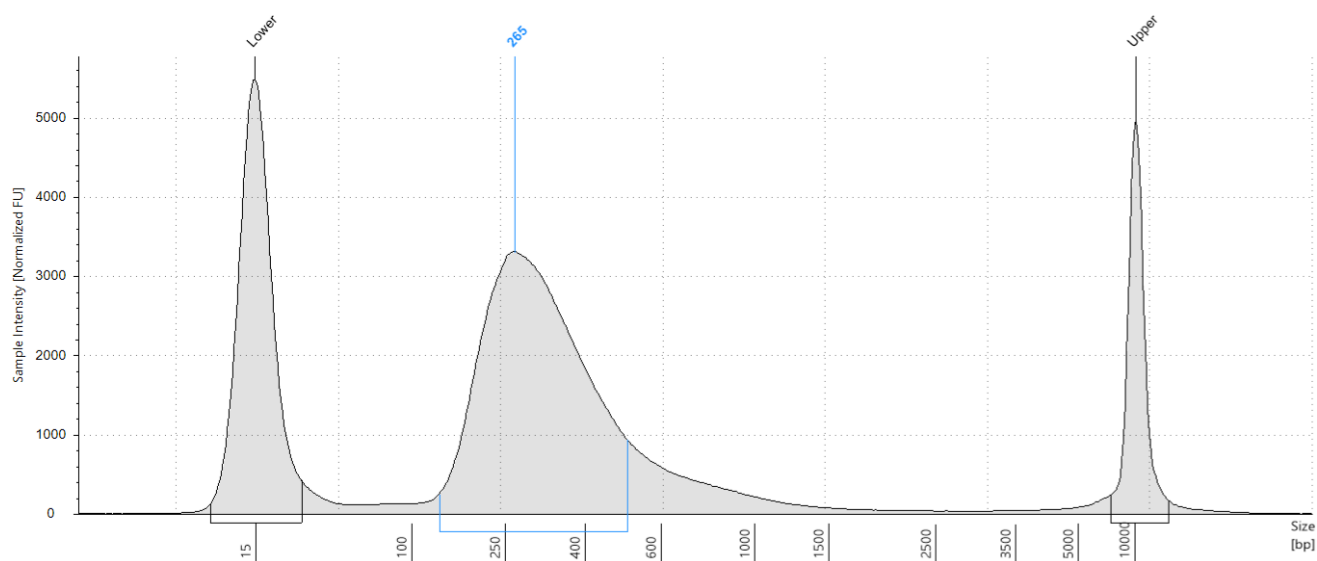## Sample Info

| Well | Conc. [ng/µl] | Sample Description | Alert | Observations |
|------|------|------|------|------|
| A1 | 36.8 | Ladder | | Ladder |
| B1 | 15.4 | 221 Cap | | |
| C1 | | 1431 Cap | | |
| D1 | 3.67 | 221 NC | | |
| E1 | 2.94 | 1431 NC | | |

## A1: Ladder



**Sample Table**

| Well | Conc. [ng/µl] | Sample Description | Alert | Observations |
|---|---|---|---|---|
| A1 | 36.8 | Ladder | | Ladder |

**Peak Table**

| Size [bp] | Calibrated Conc. [ng/µl] | Assigned Conc. [ng/µl] | Peak Molarity [nmol/l] | % Integrated Area | Peak Comment | Observations |
|---|---|---|---|---|---|---|
| 15 | 6.95 | - | 713 | - | | Lower Marker |
| 100 | 3.58 | - | 55.1 | 9.72 | | |
| 250 | 4.01 | - | 24.7 | 10.89 | | |
| 400 | 3.90 | - | 15.0 | 10.60 | | |
| 600 | 4.15 | - | 10.6 | 11.27 | | |
| 1000 | 4.36 | - | 6.71 | 11.84 | | |
| 1500 | 4.10 | - | 4.21 | 11.15 | | |
| 2500 | 4.23 | - | 2.60 | 11.49 | | |
| 3500 | 4.42 | - | 1.94 | 12.01 | | |
| 5000 | 4.06 | - | 1.25 | 11.04 | | |
| 10000 | 3.25 | 3.25 | 0.500 | - | | Upper Marker |

**B1: 221 Cap**



**Sample Table**

| Well | Conc. [ng/µl] | Sample Description | Alert | Observations |
|------|---------------|--------------------|-------|--------------|
| B1 | 15.4 | 221 Cap | | |

**Peak Table**

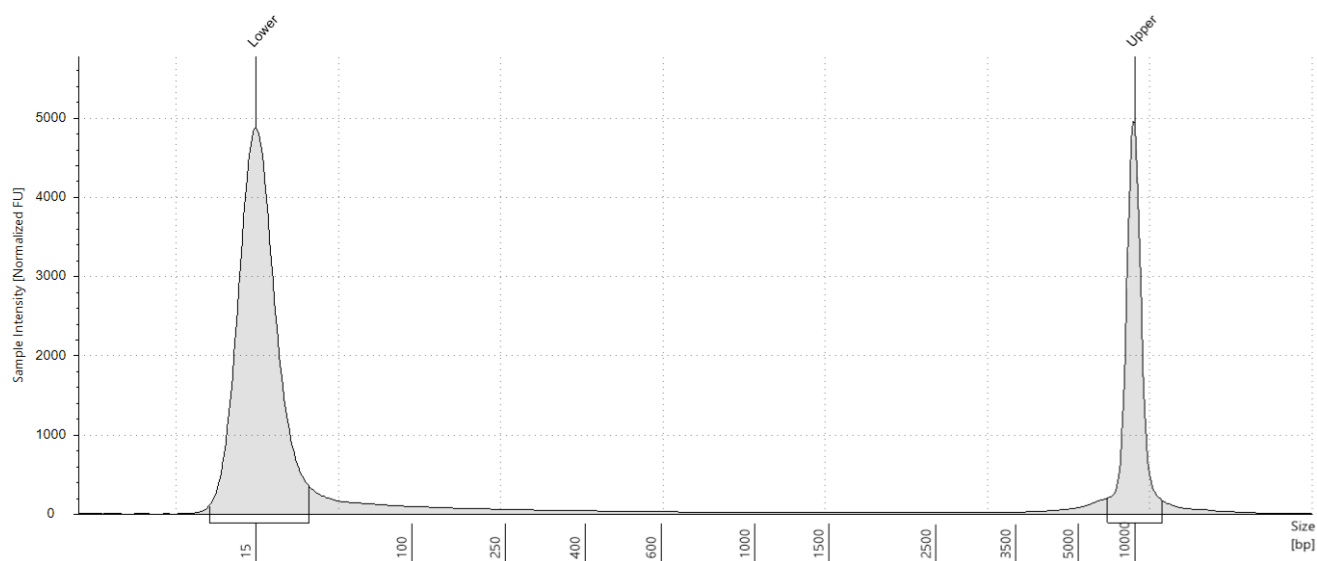| Size [bp] | Calibrated Conc. [ng/µl] | Assigned Conc. [ng/µl] | Peak Molarity [nmol/l] | % Integrated Area | Peak Comment | Observations |
|-----------|--------------------------|------------------------|------------------------|-------------------|--------------|--------------|
| 15 | 7.44 | - | 763 | - | | Lower Marker |
| 265 | 15.4 | - | 89.4 | 100.00 | | |
| 10000 | 3.25 | 3.25 | 0.500 | - | | Upper Marker |

## C1: 1431 Cap



**Sample Table**

| Well | Conc. [ng/µl] | Sample Description | Alert | Observations |
|------|---------------|--------------------|-------|--------------|
| C1 | | 1431 Cap | | |

**Peak Table**

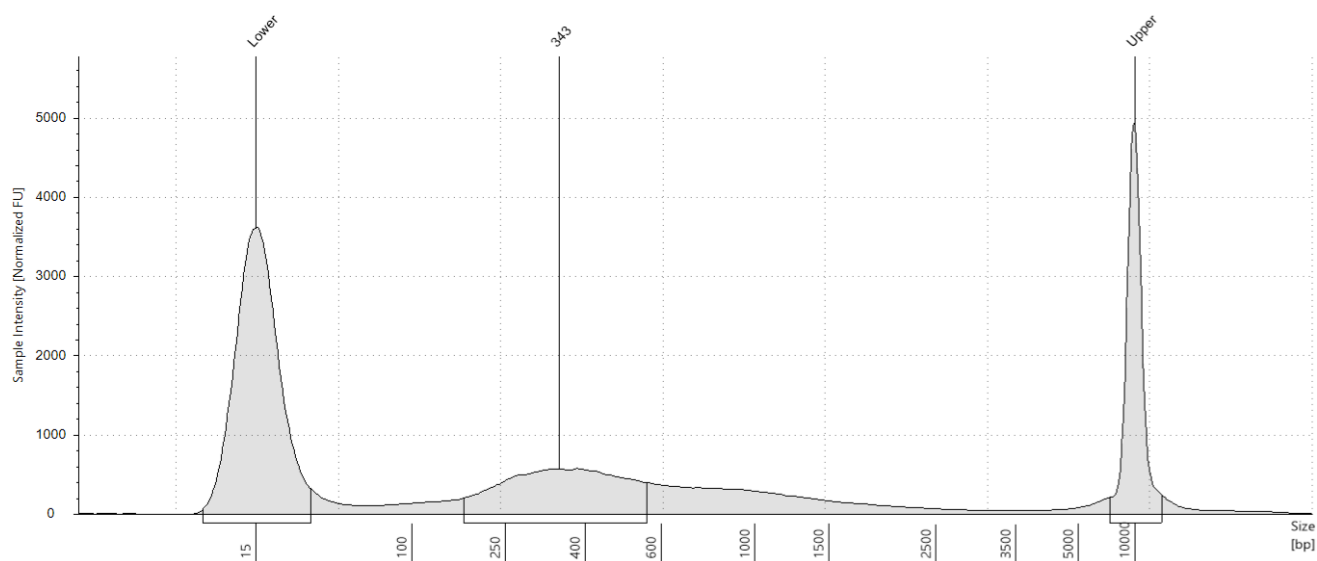| Size [bp] | Calibrated Conc. [ng/µl] | Assigned Conc. [ng/µl] | Peak Molarity [nmol/l] | % Integrated Area | Peak Comment | Observations |
|-----------|--------------------------|------------------------|------------------------|-------------------|--------------|--------------|
| 15 | 7.96 | - | 816 | - | | Lower Marker |
| 10000 | 3.25 | 3.25 | 0.500 | - | | Upper Marker |

## D1: 221 NC



### Sample Table

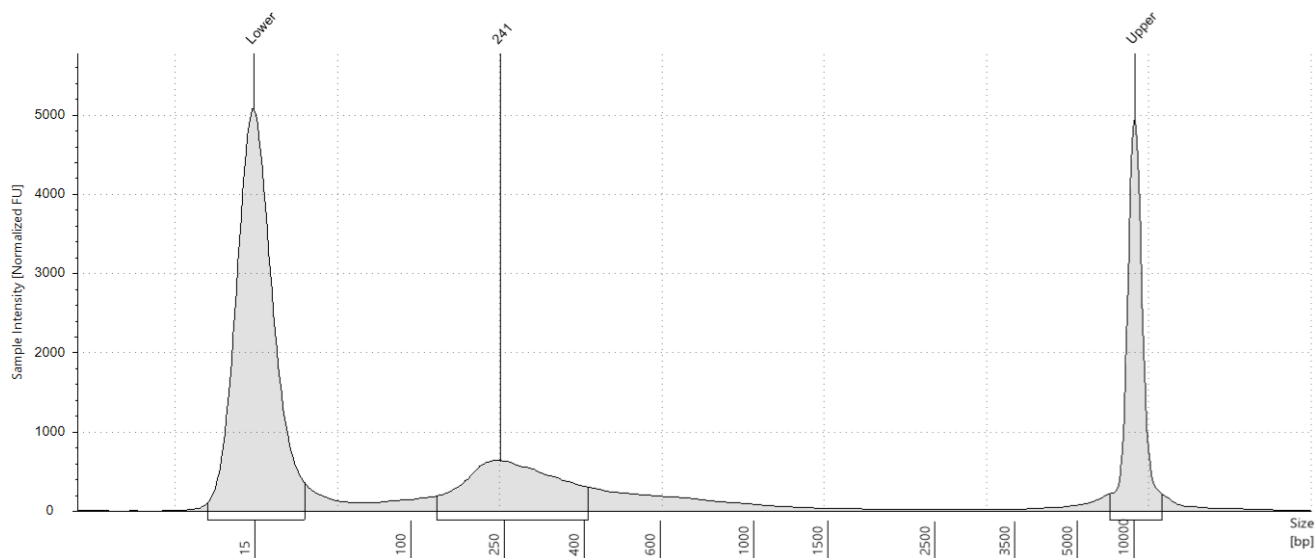| Well | Conc. [ng/µl] | Sample Description | Alert | Observations |
|------|---------------|--------------------|-------|--------------|
| D1 | 3.67 | 221 NC | | |

### Peak Table

| Size [bp] | Calibrated Conc. [ng/µl] | Assigned Conc. [ng/µl] | Peak Molarity [nmol/l] | % Integrated Area | Peak Comment | Observations |
|-----------|--------------------------|-------------------------|-------------------------|--------------------|--------------|--------------|
| 15 | 7.10 | - | 728 | - | | Lower Marker |
| 343 | 3.67 | - | 16.5 | 100.00 | | |
| 10000 | 3.25 | 3.25 | 0.500 | - | | Upper Marker |

**E1: 1431 NC**



**Sample Table**

| Well | Conc. [ng/µl] | Sample Description | Alert | Observations |
|---|---|---|---|---|
| E1 | 2.94 | 1431 NC | | |

**Peak Table**

| Size [bp] | Calibrated Conc. [ng/µl] | Assigned Conc. [ng/µl] | Peak Molarity [nmol/l] | % Integrated Area | Peak Comment | Observations |
|---|---|---|---|---|---|---|
| 15 | 8.21 | - | 842 | - | | Lower Marker |
| 241 | 2.94 | - | 18.7 | 100.00 | | |
| 10000 | 3.25 | 3.25 | 0.500 | - | | Upper Marker |