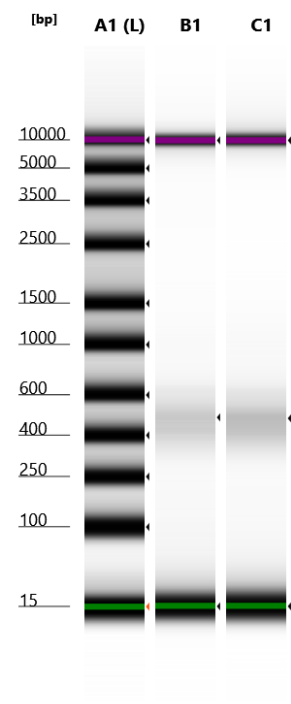


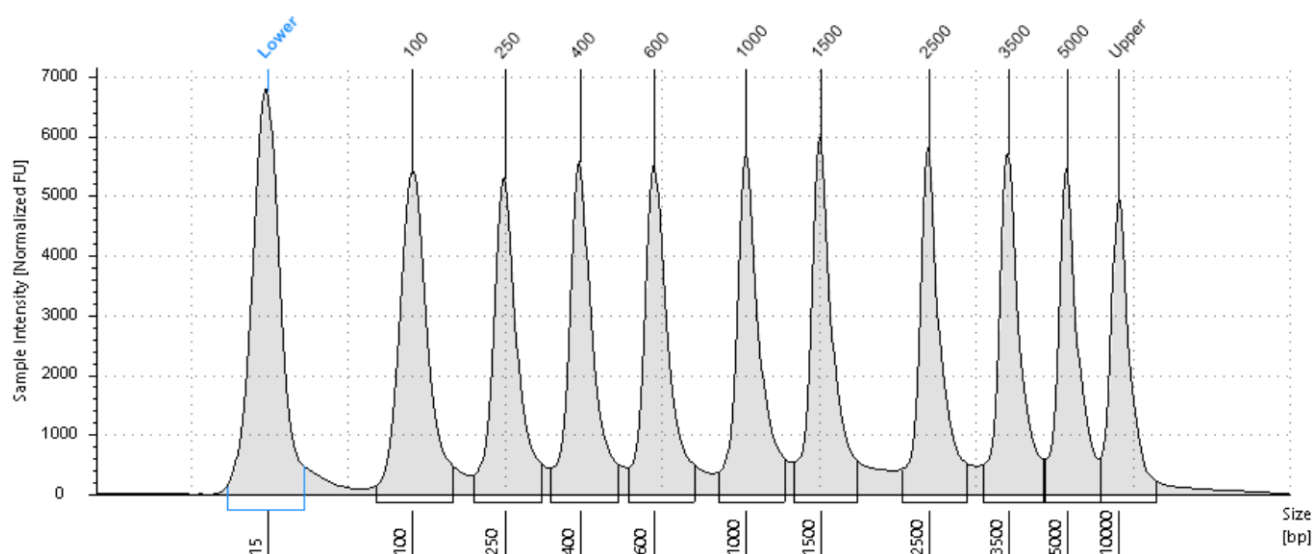
Filename: 2025-07-15 - 16.53.01.D5000



Default image (Contrast 100%)

Sample Info

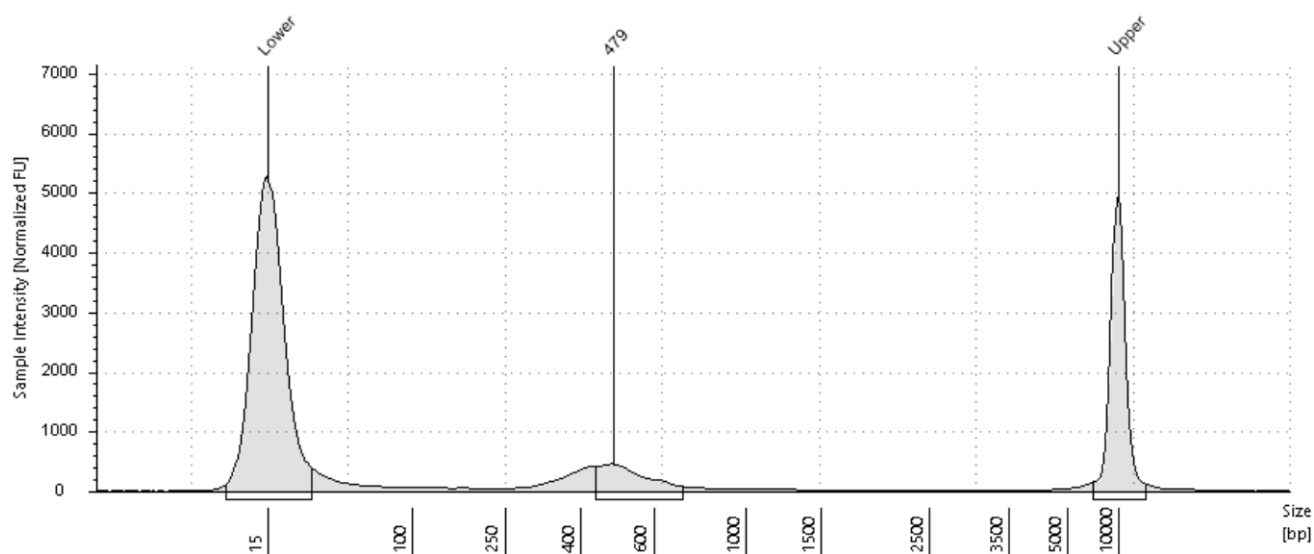
| Well | Conc. [ng/μl] | Sample Description | Alert | Observations |
|------|---------------|--------------------|-------|--------------|
| A1   | 51.3          | Ladder             |       | Ladder       |
| B1   | 1.08          | pool1              |       |              |
| C1   | 1.99          | pool2              |       |              |

**A1: Ladder****Sample Table**

| Well | Conc. [ng/ul] | Sample Description | Alert | Observations |
|------|---------------|--------------------|-------|--------------|
| A1   | 51.3          | Ladder             |       | Ladder       |

**Peak Table**

| Size [bp] | Calibrated Conc. [ng/ul] | Assigned Conc. [ng/ul] | Peak Molarity [nmol/l] | % Integrated Area | Peak Comment | Observations |
|-----------|--------------------------|------------------------|------------------------|-------------------|--------------|--------------|
| 15        | 7.56                     | -                      | 776                    | -                 |              | Lower Marker |
| 100       | 6.72                     | -                      | 103                    | 13.10             |              |              |
| 250       | 5.71                     | -                      | 35.1                   | 11.12             |              |              |
| 400       | 5.80                     | -                      | 22.3                   | 11.30             |              |              |
| 600       | 5.79                     | -                      | 14.8                   | 11.28             |              |              |
| 1000      | 5.88                     | -                      | 9.04                   | 11.46             |              |              |
| 1500      | 5.84                     | -                      | 5.99                   | 11.39             |              |              |
| 2500      | 5.41                     | -                      | 3.33                   | 10.55             |              |              |
| 3500      | 5.27                     | -                      | 2.32                   | 10.27             |              |              |
| 5000      | 4.89                     | -                      | 1.50                   | 9.53              |              |              |
| 10000     | 3.25                     | 3.25                   | 0.500                  | -                 |              | Upper Marker |

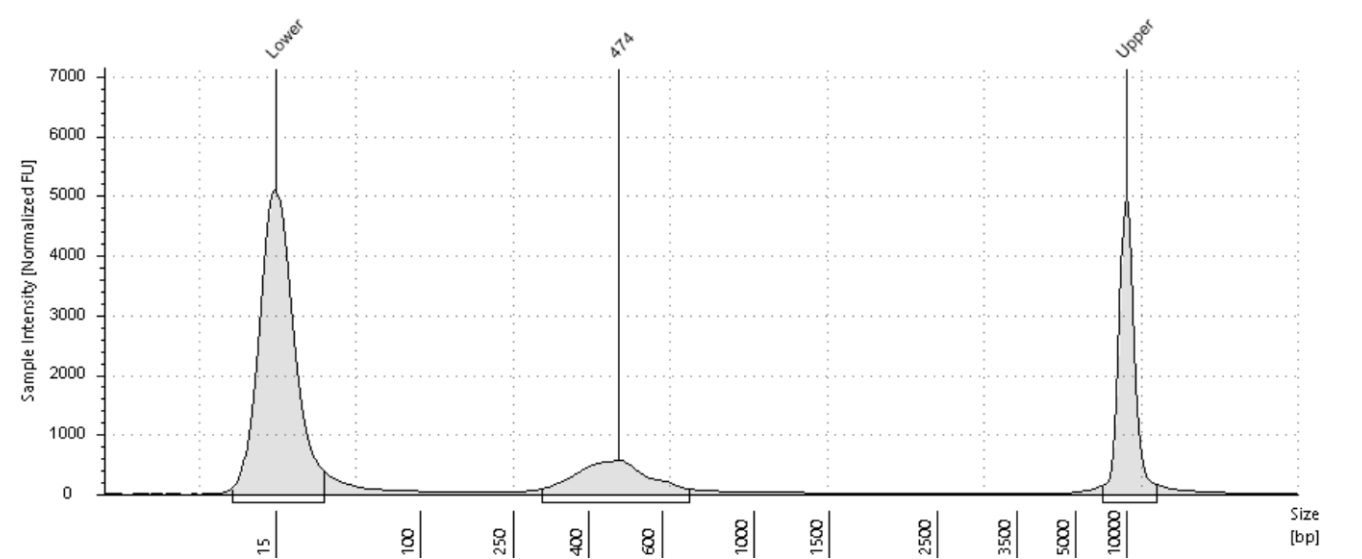
**B1: pool1****Sample Table**

| Well | Conc. [ng/ul] | Sample Description | Alert | Observations |
|------|---------------|--------------------|-------|--------------|
| B1   | 1.08          | pool1              |       |              |

**Peak Table**

| Size [bp] | Calibrated Conc. [ng/ul] | Assigned Conc. [ng/ul] | Peak Molarity [nmol/l] | % Integrated Area | Peak Comment | Observations |
|-----------|--------------------------|------------------------|------------------------|-------------------|--------------|--------------|
| 15        | 7.33                     | -                      | 752                    | -                 |              | Lower Marker |
| 479       | 1.08                     | -                      | 3.46                   | 100.00            |              |              |
| 10000     | 3.25                     | 3.25                   | 0.500                  | -                 |              | Upper Marker |

C1: pool2



Sample Table

| Well | Conc. [ng/ul] | Sample Description | Alert | Observations |
|------|---------------|--------------------|-------|--------------|
| C1   | 1.99          | pool2              |       |              |

Peak Table

| Size [bp] | Calibrated Conc. [ng/ul] | Assigned Conc. [ng/ul] | Peak Molarity [nmol/l] | % Integrated Area | Peak Comment | Observations |
|-----------|--------------------------|------------------------|------------------------|-------------------|--------------|--------------|
| 15        | 7.50                     | -                      | 769                    | -                 |              | Lower Marker |
| 474       | 1.99                     | -                      | 6.45                   | 100.00            |              |              |
| 10000     | 3.25                     | 3.25                   | 0.500                  | -                 |              | Upper Marker |