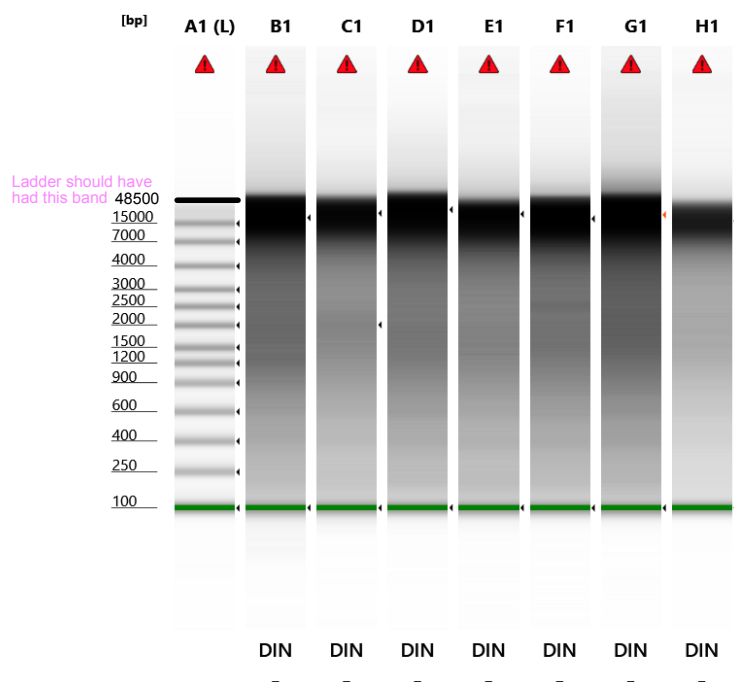


Filename: 2020-12-03 - 10.25.56.GDNA

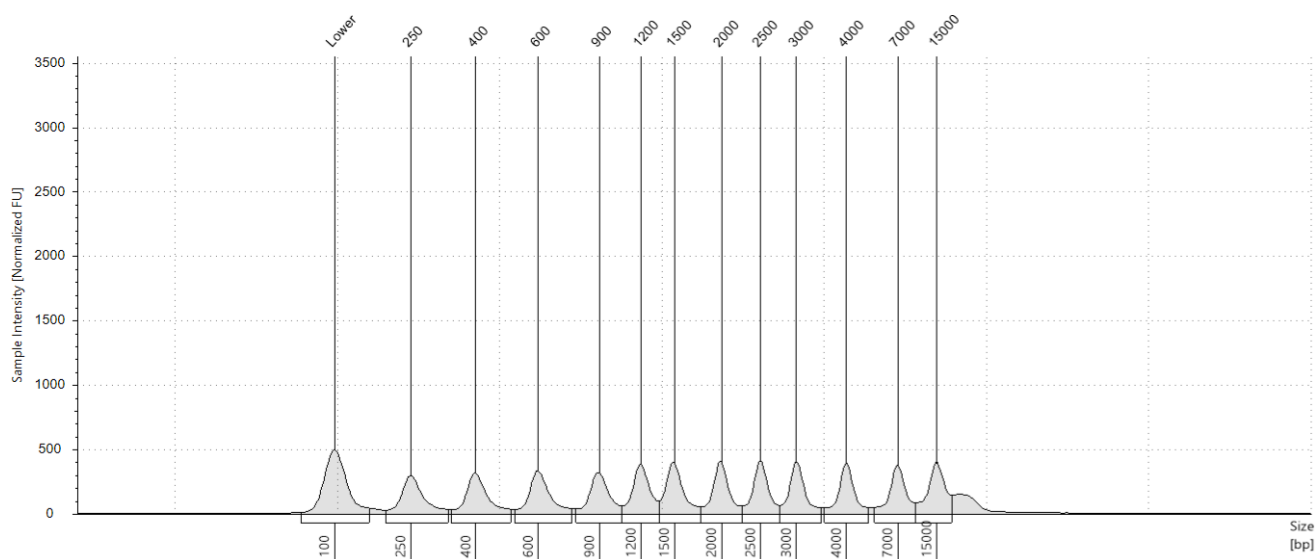


Default image (Contrast 100%)

Sample Info

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|--|
| | A1 | - | 61.7 | Ladder | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder |
| | B1 | - | 292 | P. lutea HMW 1 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range |
| | C1 | - | 219 | P. lutea HMW 2 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range |
| | D1 | - | 311 | P. lutea HMW 3 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay |
| | E1 | - | 266 | P. lutea HMW 4 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range |

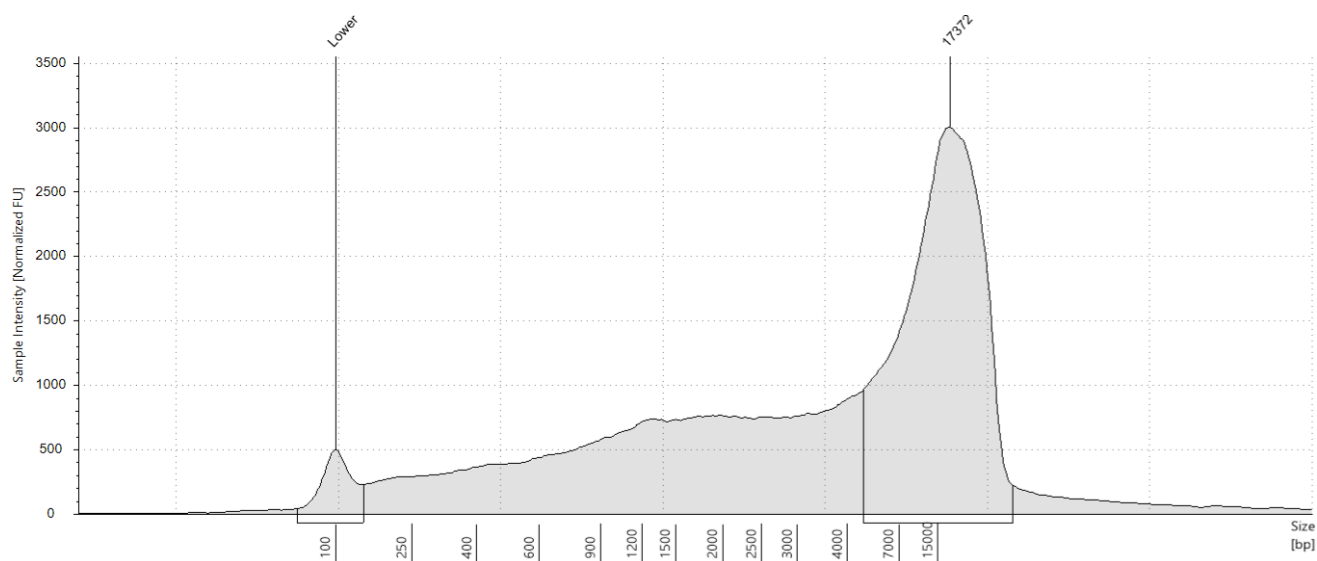
| | | | | | | |
|--|----|---|-----|----------------|---|--|
| | F1 | - | 309 | P. lutea HMW 5 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay |
| | G1 | - | 374 | P. lutea HMW 6 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay |
| | H1 | - | 173 | P. lutea HMW 7 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range |

A1: Ladder**Sample Table**

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|---|
| | A1 | - | 61.7 | Ladder | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder |

Peak Table

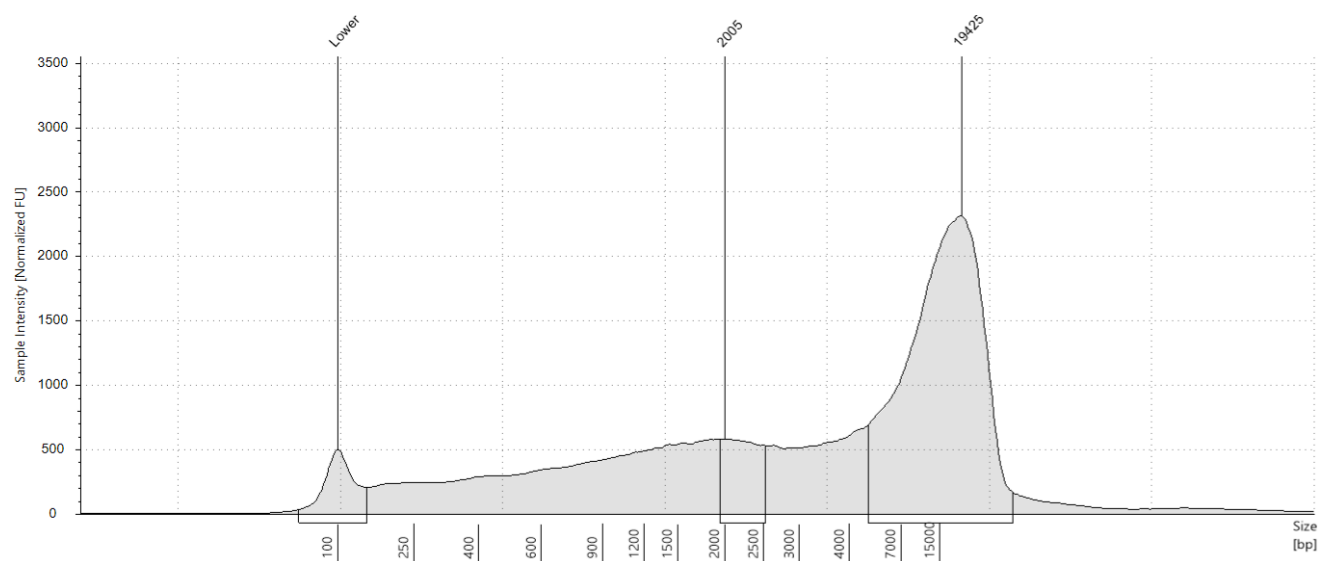
| Size [bp] | Calibrated Conc. [ng/μl] | Assigned Conc. [ng/μl] | % Integrated Area | From [bp] | To [bp] | Peak Molarity [nmol/l] | Peak Comment |
|-----------|--------------------------|------------------------|-------------------|-----------|---------|------------------------|--------------|
| 100 | 8.50 | 8.50 | - | 35 | 168 | 131 | |
| 250 | 4.87 | - | 8.34 | 201 | 336 | 29.9 | |
| 400 | 4.94 | - | 8.47 | 343 | 511 | 19.0 | |
| 600 | 5.05 | - | 8.65 | 524 | 764 | 12.9 | |
| 900 | 4.59 | - | 7.87 | 784 | 1060 | 7.85 | |
| 1200 | 5.03 | - | 8.62 | 1060 | 1363 | 6.44 | |
| 1500 | 5.28 | - | 9.05 | 1363 | 1779 | 5.42 | |
| 2000 | 4.90 | - | 8.39 | 1779 | 2268 | 3.77 | |
| 2500 | 4.75 | - | 8.14 | 2268 | 2769 | 2.92 | |
| 3000 | 4.64 | - | 7.95 | 2769 | 3500 | 2.38 | |
| 4000 | 4.54 | - | 7.79 | 3556 | 5297 | 1.75 | |
| 7000 | 4.61 | - | 7.90 | 5622 | 10714 | 1.01 | |
| 15000 | 5.15 | - | 8.82 | 10714 | 18143 | 0.528 | |

B1: P. lutea HMW 1**Sample Table**

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|---|
| | B1 | - | 292 | P. lutea HMW 1 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range |

Peak Table

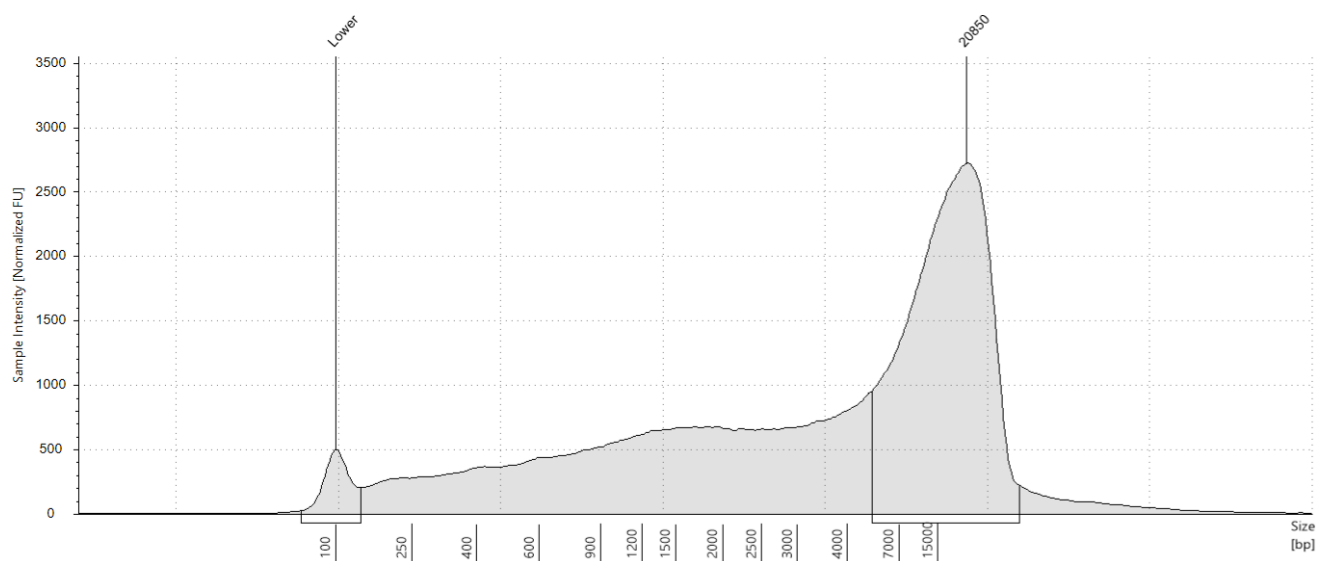
| Size [bp] | Calibrated Conc. [ng/μl] | Assigned Conc. [ng/μl] | % Integrated Area | From [bp] | To [bp] | Peak Molarity [nmol/l] | Peak Comment |
|-----------|--------------------------|------------------------|-------------------|-----------|---------|------------------------|--------------|
| 100 | 8.50 | 8.50 | - | 24 | 154 | 131 | |
| 17372 | 139 | - | 99.81 | 4904 | 30394 | 12.3 | |
| - | - | - | - | - | - | - | |

C1: P. lutea HMW 2**Sample Table**

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|---|
| | C1 | - | 219 | P. lutea HMW 2 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range |

Peak Table

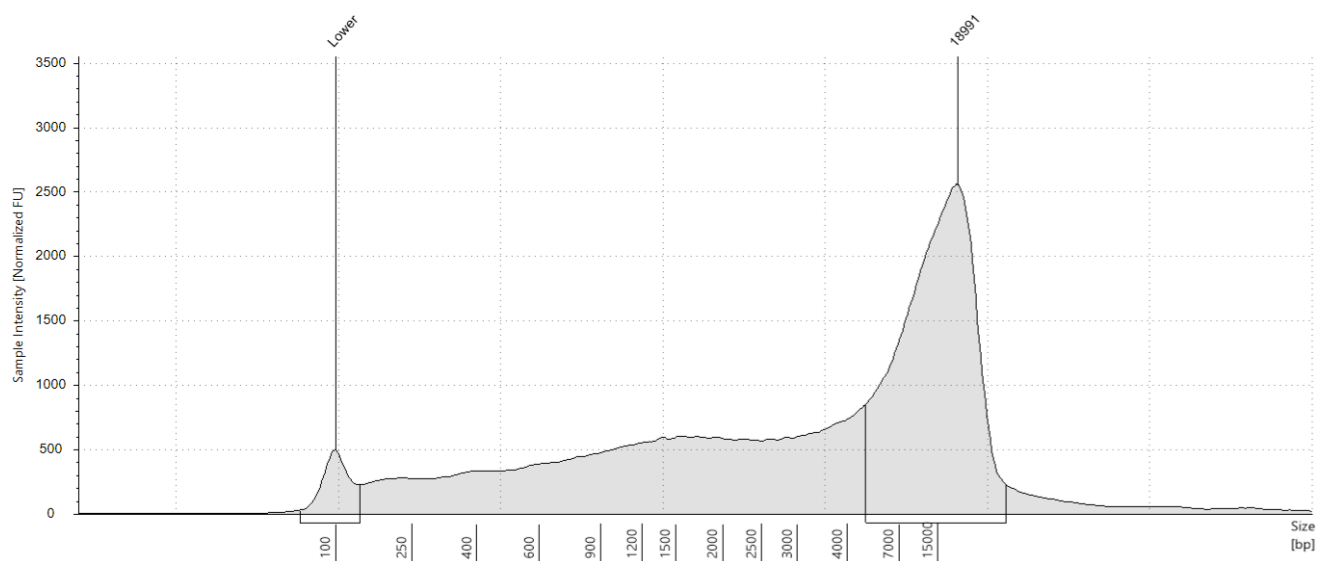
| Size [bp] | Calibrated Conc. [ng/μl] | Assigned Conc. [ng/μl] | % Integrated Area | From [bp] | To [bp] | Peak Molarity [nmol/l] | Peak Comment |
|-----------|--------------------------|------------------------|-------------------|-----------|---------|------------------------|--------------|
| 100 | 8.50 | 8.50 | - | 24 | 157 | 131 | |
| 2005 | 13.7 | - | 11.49 | 1946 | 2526 | 10.5 | |
| 19425 | 105 | - | 88.30 | 5088 | 30007 | 8.31 | |
| - | - | - | - | - | - | - | |

D1: P. lutea HMW 3**Sample Table**

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|--|
| | D1 | - | 311 | P. lutea HMW 3 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay |

Peak Table

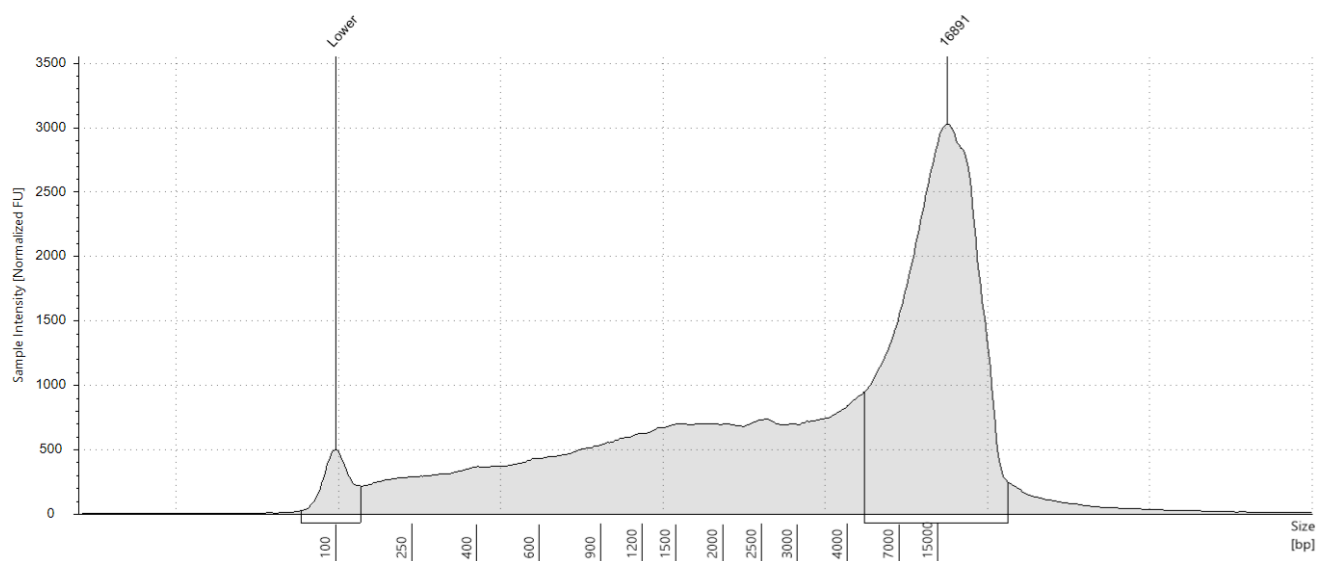
| Size [bp] | Calibrated Conc. [ng/μl] | Assigned Conc. [ng/μl] | % Integrated Area | From [bp] | To [bp] | Peak Molarity [nmol/l] | Peak Comment |
|-----------|--------------------------|------------------------|-------------------|-----------|---------|------------------------|--------------|
| 100 | 8.50 | 8.50 | - | 32 | 149 | 131 | |
| 20850 | 151 | - | 99.81 | 5399 | 31742 | 11.1 | |
| - | - | - | - | - | - | - | |

E1: P. lutea HMW 4**Sample Table**

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|---|
| | E1 | - | 266 | P. lutea HMW 4 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range |

Peak Table

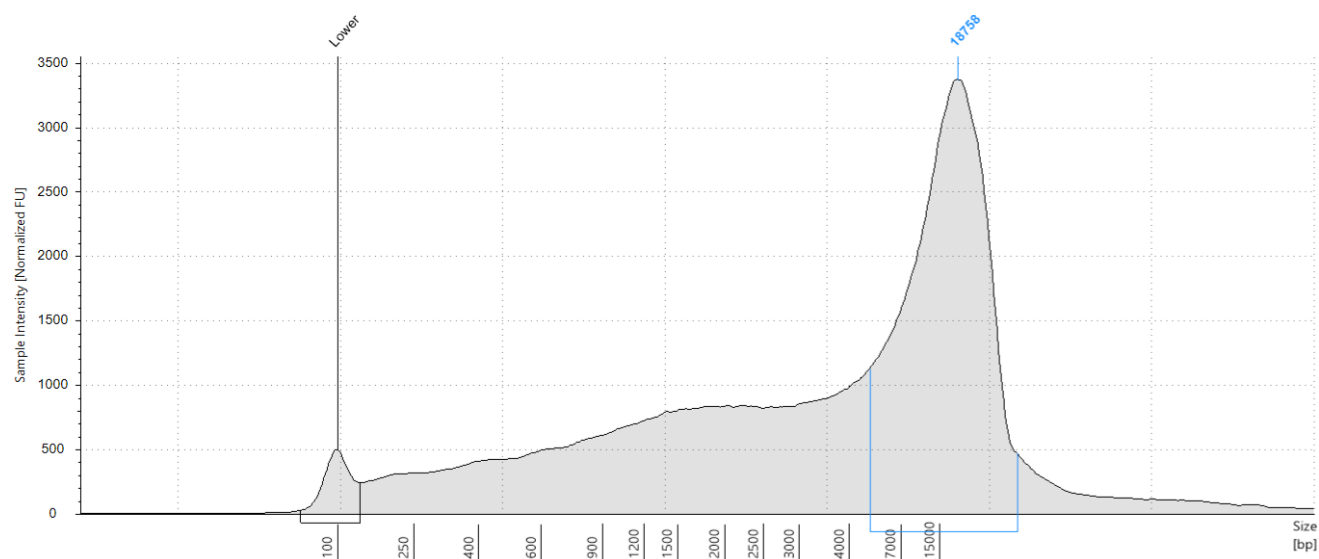
| Size [bp] | Calibrated Conc. [ng/μl] | Assigned Conc. [ng/μl] | % Integrated Area | From [bp] | To [bp] | Peak Molarity [nmol/l] | Peak Comment |
|-----------|--------------------------|------------------------|-------------------|-----------|---------|------------------------|--------------|
| 100 | 8.50 | 8.50 | - | 29 | 146 | 131 | |
| 18991 | 124 | - | 99.83 | 5040 | 29013 | 10.1 | |
| - | - | - | - | - | - | - | |

F1: P. lutea HMW 5**Sample Table**

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|--|
| | F1 | - | 309 | P. lutea HMW 5 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay |

Peak Table

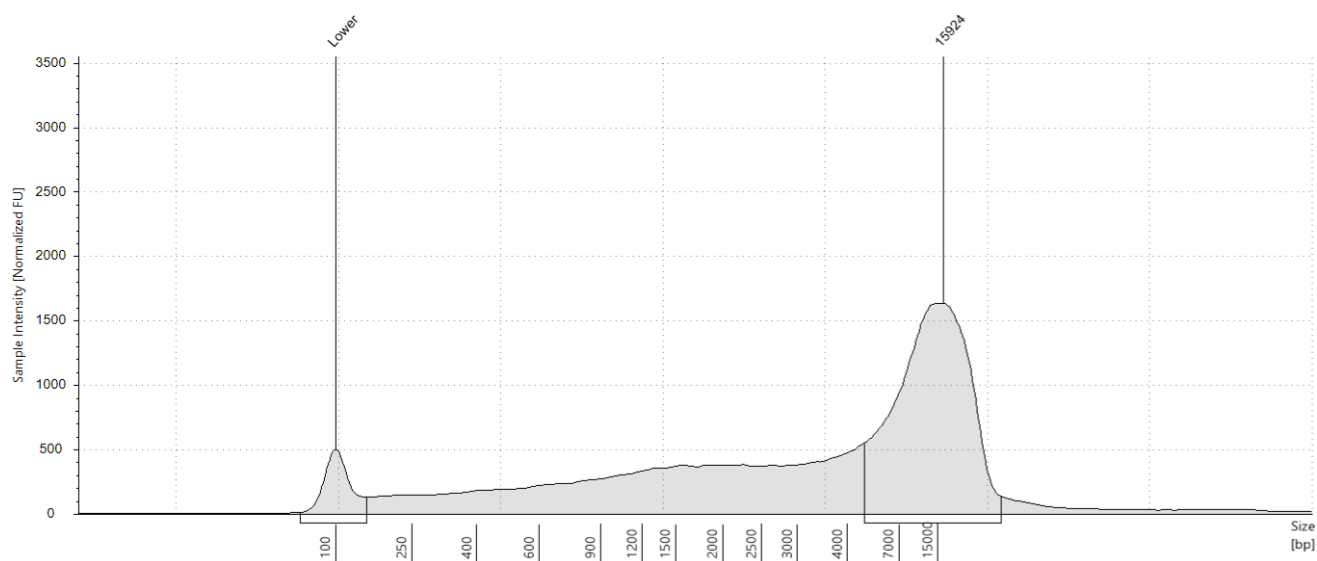
| Size [bp] | Calibrated Conc. [ng/μl] | Assigned Conc. [ng/μl] | % Integrated Area | From [bp] | To [bp] | Peak Molarity [nmol/l] | Peak Comment |
|-----------|--------------------------|------------------------|-------------------|-----------|---------|------------------------|--------------|
| 100 | 8.50 | 8.50 | - | 32 | 149 | 131 | |
| 16891 | 152 | - | 99.81 | 4968 | 29395 | 13.8 | |
| - | - | - | - | - | - | - | |

G1: P. lutea HMW 6**Sample Table**

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|--|
| | G1 | - | 374 | P. lutea HMW 6 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay |

Peak Table

| Size [bp] | Calibrated Conc. [ng/μl] | Assigned Conc. [ng/μl] | % Integrated Area | From [bp] | To [bp] | Peak Molarity [nmol/l] | Peak Comment |
|-----------|--------------------------|------------------------|-------------------|-----------|---------|------------------------|--------------|
| 100 | 8.50 | 8.50 | - | 27 | 145 | 131 | |
| 18758 | 177 | - | 99.83 | 5193 | 31036 | 14.5 | |
| - | - | - | - | - | - | - | |

H1: P. lutea HMW 7**Sample Table**

| Source | Well | DIN | Conc. [ng/μl] | Sample Description | Alert | Observations |
|--------|------|-----|---------------|--------------------|-------|---|
| | H1 | - | 173 | P. lutea HMW 7 | ▲ | Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range |

Peak Table

| Size [bp] | Calibrated Conc. [ng/μl] | Assigned Conc. [ng/μl] | % Integrated Area | From [bp] | To [bp] | Peak Molarity [nmol/l] | Peak Comment |
|-----------|--------------------------|------------------------|-------------------|-----------|---------|------------------------|--------------|
| 100 | 8.50 | 8.50 | - | 30 | 159 | 131 | |
| 15924 | 85.6 | - | 99.90 | 4934 | 28004 | 8.27 | |
| - | - | - | - | - | - | - | |