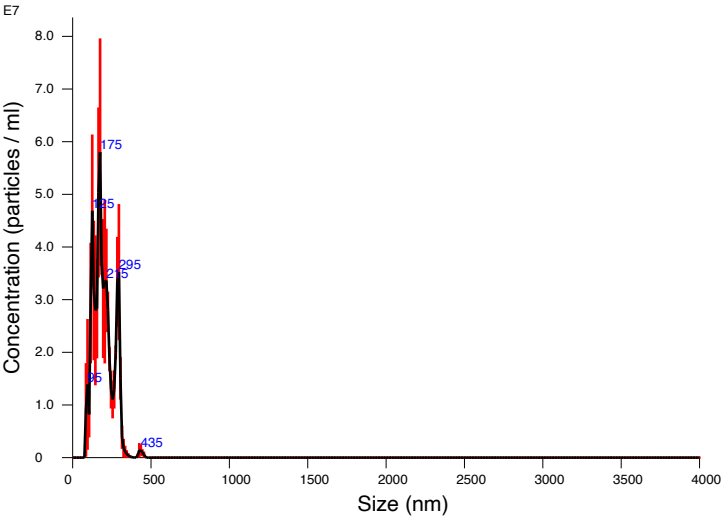


FTLA Concentration / Size graph for Experiment:  
Capture 2025-10-03 15-37-19



Averaged FTLA Concentration / Size for Experiment:  
Capture 2025-10-03 15-37-19  
Error bars indicate + / -1 standard error of the mean

<div><div>Included Files</div><div>Capture 2025-10-03 15-38-08 Capture 2025-10-03 15-38-40 Capture 2025-10-03 15-39-17</div><div><div>Details</div><div><div>NTA Version:NTA 3.4 Build 3.4.4</div><div>Script Used:SOP Standard Measurement 04-43-57PM 02~</div><div>Time Captured:15:37:19 03/10/2025</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:HNe(bs1)</div><div>Diluent:Cyclohexane</div><div>Remarks:</div></div><div><div>Capture Settings</div><div><div>Camera Type:sCMOS</div><div>Laser Type:Blue405</div><div>Camera Level:12</div><div>Slider Shutter:1200</div><div>Slider Gain:146</div><div>FPS18.7</div><div>Number of Frames:374</div><div>Temperature:22.0 °C</div><div>Viscosity:(Water) 1.0 cP</div><div>Dilution factor:Dilution not recorded</div></div></div><div><div>Analysis Settings</div><div><div>Detect Threshold:13</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 8.7 - 10.3 pix</div></div></div></div></div>	<div><div>Results</div><div><div>Stats: Merged Data</div><div><div>Mean:196.0 nm</div><div>Mode:172.7 nm</div><div>SD:63.8 nm</div><div>D10:120.7 nm</div><div>D50:184.4 nm</div><div>D90:289.9 nm</div></div></div><div><div>Stats: Mean +/- Standard Error</div><div><div>Mean:195.8 +/- 5.1 nm</div><div>Mode:171.4 +/- 18.5 nm</div><div>SD:63.4 +/- 3.0 nm</div><div>D10:114.5 +/- 7.8 nm</div><div>D50:183.1 +/- 7.9 nm</div><div>D90:287.8 +/- 3.3 nm</div><div>Concentration:<div>6.40e+08 +/- 1.32e+07 particles/ml</div><div>35.0 +/- 0.7 particles/frame</div><div>40.0 +/- 1.0 centres/frame</div></div></div></div></div>
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