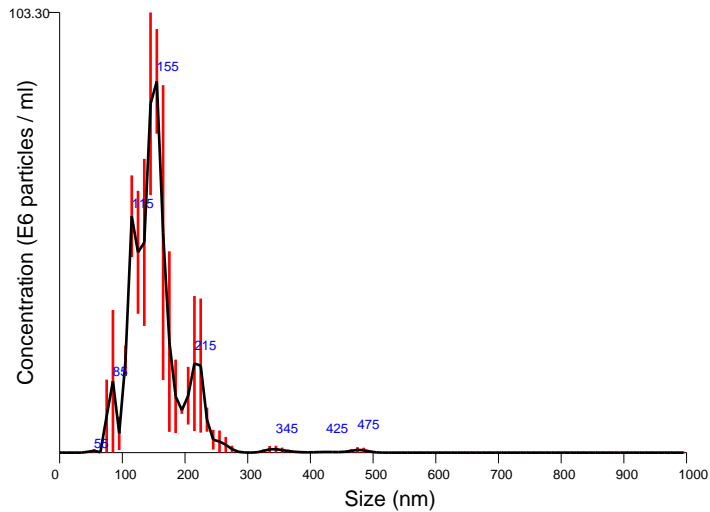


FTLA Size / Concentration graph for Experiment:  
Capture 2022-10-24 04-18-18



Averaged FTLA Size / Concentration  
Red error bars indicate +/- 1 standard error of the mean

<div>Included Files</div> <div>Capture 2022-10-24 04-18-37 Capture 2022-10-24 04-19-29 Capture 2022-10-24 04-20-20</div> <div>Details</div> <div><div>NTA Version:NTA 3.0 0060</div><div>Script Used:SOP Standard Measurement 04-24-10PM 13Mar2020.txt</div><div>Time Captured:04:18:18 24/10/2022</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:7m.1</div><div>Diluent:Cyclohexane</div><div>Remarks:</div></div> <div>Capture Settings</div> <div><div>Camera Type:SCMOS</div><div>Camera Level:8 - 9</div><div>Slider Shutter:350 - 450</div><div>Slider Gain:250</div><div>FPS45.5</div><div>Number of Frames:0 - 1363</div><div>Temperature:22.0 °C</div><div>Viscosity:(Water) 1.0 cP</div><div>Dilution factor:Dilution not recorded</div></div> <div>Analysis Settings</div> <div><div>Detect Threshold:20</div><div>Blur Size:Auto</div><div>Max Jump Distance:Auto: 6.6 - 10.9 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:149.1 nm</div><div>Mode:151.3 nm</div><div>SD:46.0 nm</div><div>D10:100.5 nm</div><div>D50:138.7 nm</div><div>D90:204.2 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:149.1 +/- 0.9 nm</div><div>Mode:151.5 +/- 6.0 nm</div><div>SD:44.5 +/- 9.3 nm</div><div>D10:96.4 +/- 7.4 nm</div><div>D50:139.1 +/- 5.4 nm</div><div>D90:194.5 +/- 15.6 nm</div><div>Concentration:3.67e+008 +/- 1.85e+008 particles/ml 18.6 +/- 9.4 particles/frame 21.0 +/- 10.6 centres/frame</div></div>
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