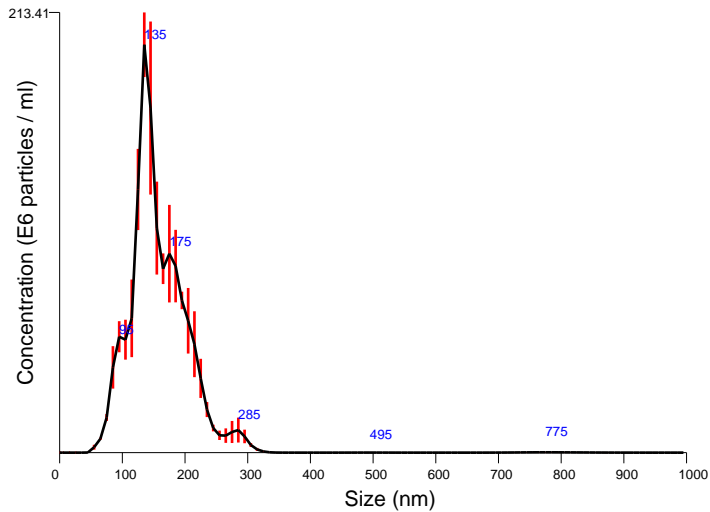


FTLA Size / Concentration graph for Experiment:  
Capture 2022-10-24 03-48-12



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

<div>Included Files</div> <div>Capture 2022-10-24 03-48-57 Capture 2022-10-24 03-49-39 Capture 2022-10-24 03-50-23</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:03:48:12 24/10/2022</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:7.3</div><div>Diluent:Cyclohexane</div><div>Remarks:</div></div> <div>Capture Settings</div> <div><div>Camera Type:SCMOS</div><div>Camera Level:7</div><div>Slider Shutter:250</div><div>Slider Gain:250</div><div>FPS45.5</div><div>Number of Frames: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: 7.0 - 7.1 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:153.1 nm</div><div>Mode:137.0 nm</div><div>SD:50.1 nm</div><div>D10:93.5 nm</div><div>D50:138.8 nm</div><div>D90:206.0 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:153.0 +/- 0.9 nm</div><div>Mode:137.4 +/- 2.4 nm</div><div>SD:49.8 +/- 4.4 nm</div><div>D10:93.5 +/- 3.5 nm</div><div>D50:139.0 +/- 1.2 nm</div><div>D90:205.9 +/- 2.4 nm</div><div>Concentration:1.43e+009 +/- 4.07e+007 particles/ml 72.8 +/- 2.1 particles/frame 84.1 +/- 2.9 centres/frame</div></div>
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