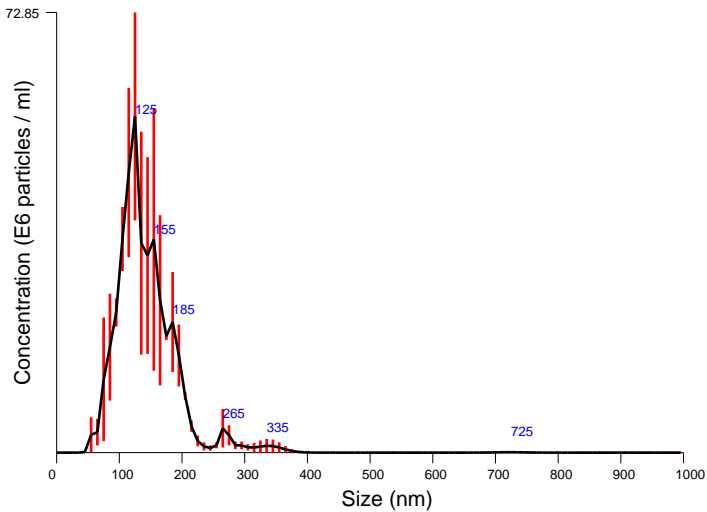


FTLA Size / Concentration graph for Experiment:
Capture 2022-10-24 04-25-16



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

<div>Included Files</div> <div>Capture 2022-10-24 04-26-53 Capture 2022-10-24 04-27-42 Capture 2022-10-24 04-28-41</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:04:25:16 24/10/2022</div><div>Operator:Ruth</div><div>Pre-treatment:</div><div>Sample Name:7m.2</div><div>Diluent:Cyclohexane</div><div>Remarks:</div></div> <div>Capture Settings</div> <div><div>Camera Type:SCMOS</div><div>Camera Level:10</div><div>Slider Shutter:600</div><div>Slider Gain:250</div><div>FPS37.5</div><div>Number of Frames:1124</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: 6.8 - 8.2 pix</div></div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:138.3 nm</div><div>Mode:123.1 nm</div><div>SD:51.4 nm</div><div>D10:82.4 nm</div><div>D50:123.4 nm</div><div>D90:186.0 nm</div></div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:138.1 +/- 4.6 nm</div><div>Mode:134.0 +/- 10.6 nm</div><div>SD:49.7 +/- 7.1 nm</div><div>D10:83.6 +/- 8.2 nm</div><div>D50:124.1 +/- 8.9 nm</div><div>D90:184.6 +/- 4.4 nm</div><div>Concentration:4.16e+008 +/- 2.52e+007 particles/ml 21.1 +/- 1.3 particles/frame 24.3 +/- 1.4 centres/frame</div></div>
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