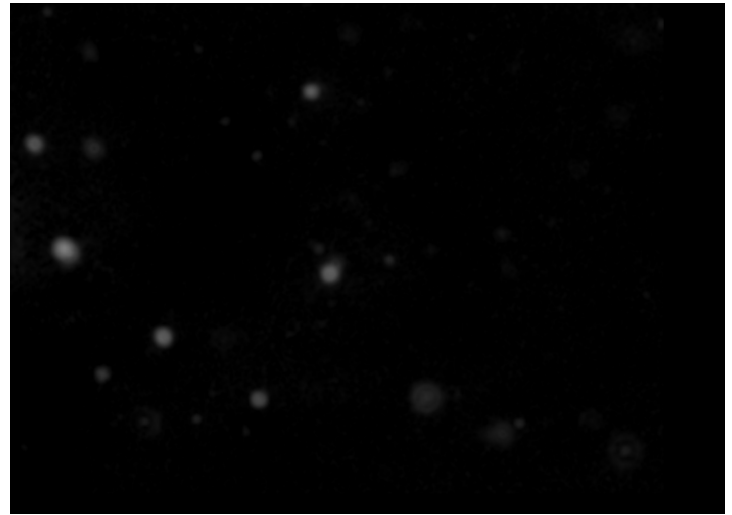
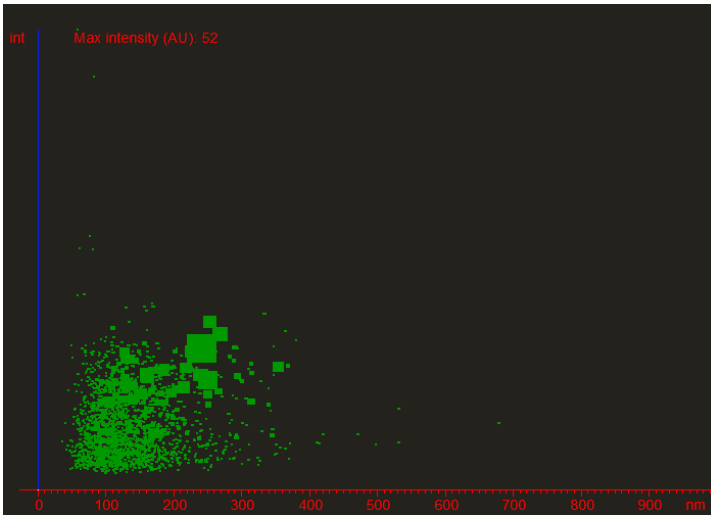




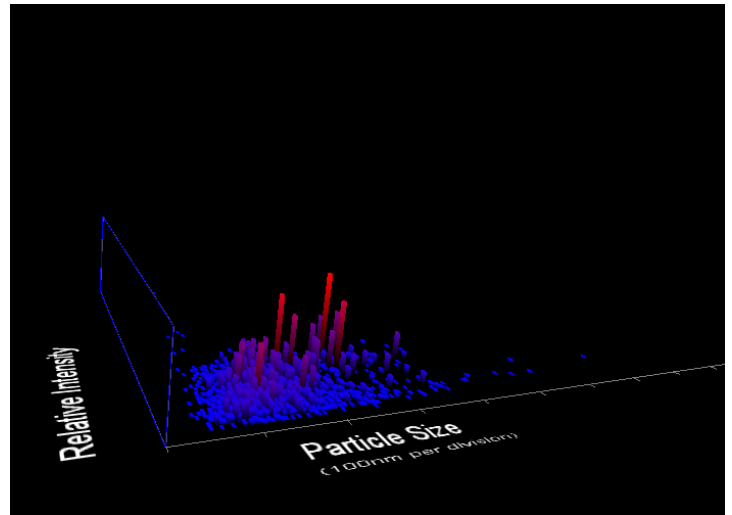
Particle Size / Concentration



Sample Video Frame



Particle Size / Relative Intensity



Particle Size / Relative Intensity 3D plot

Operator:
 Sample:
 Date/Time of Capture:
 Video File: 'apn+1 X200-2 SONIC CAM12.avi'
 Analysis No: 001
 Date/Time of Report: 10/02/2020 19:18:54
 Dispersant/Diluent:
 Concentration: X200
 Pre-treatment:
 Remarks: SONIC CAM12

RESULTS:
 Size Distribution: Mean: 156 nm, Mode: 110 nm, SD: 66 nm
 User Lines: 0 nm, 0 nm
 Total Concentration: 32.46 particles / frame, 3.80E8 particles / ml
 Selected Concentration: 0.00 particles / frame, 0.00E8 particles / ml
 Fitted Curve : Mean: 0 nm, SD: 0
 Completed Tracks: 1983
 Drift Velocity: 467 nm/s

ANALYSIS SETTINGS:
 Frames Processed: 1498 of 1498
 Frames per Second: 24.98
 Calibration: 188 nm/pixel
 Blur: Auto
 Detection Threshold: 10 Multi
 Min Track Length: Auto
 Min Expected Size: Auto
 Temperature: 23.70 °C
 Viscosity: 0.92 cP