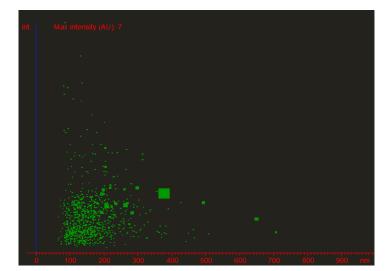
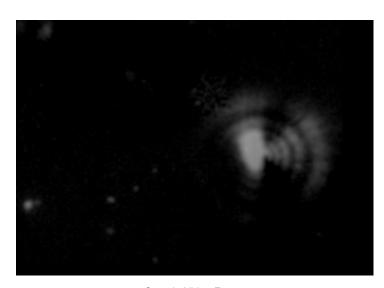


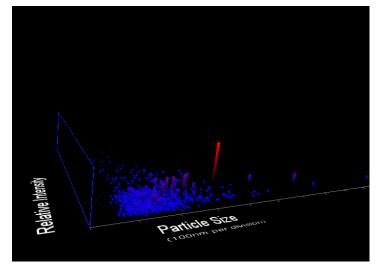
Particle Size / Concentration



Particle Size / Relative Intensity



Sample Video Frame



Particle Size / Relative Intensity 3D plot

Operator:

Sample:

Date/Time of Capture:

Video File: 'APN+3 x200 sonic cam15.avi'

Analysis No: 001

Date/Time of Report: 10/02/2020 19:45:46

Dispersant/Diluent:

Concentration: x200

Pre-treatment:

Remarks: sonic cam15 **RESULTS**:

Size Distribution: Mean: 204 nm, Mode: 132 nm, SD: 136 nm

User Lines: 0 nm, 0 nm

Total Concentration: 17.03 particles / frame, 2.16E8 particles / ml Selected Concentration: 0.00 particles / frame, 0.00E8 particles / ml

Mean: 0 nm, SD: 0 Fitted Curve:

Completed Tracks: 915 Drift Velocity: 470 nm/s

ANALYSIS SETTINGS:

Frames Processed: 1498 of 1498

Frames per Second: 24.98 Calibration: 188 nm/pixel

Auto

Blur: Detection Threshold: 10 Multi

Min Track Length: Auto Min Expected Size: Auto Temperature: 23.90 °C Viscosity: 0.91 cP