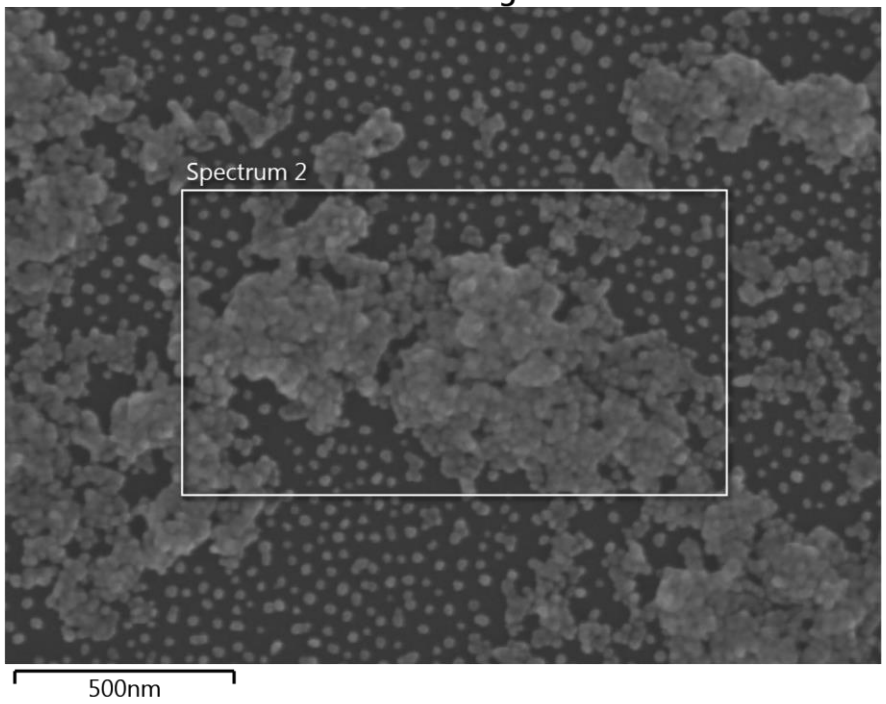
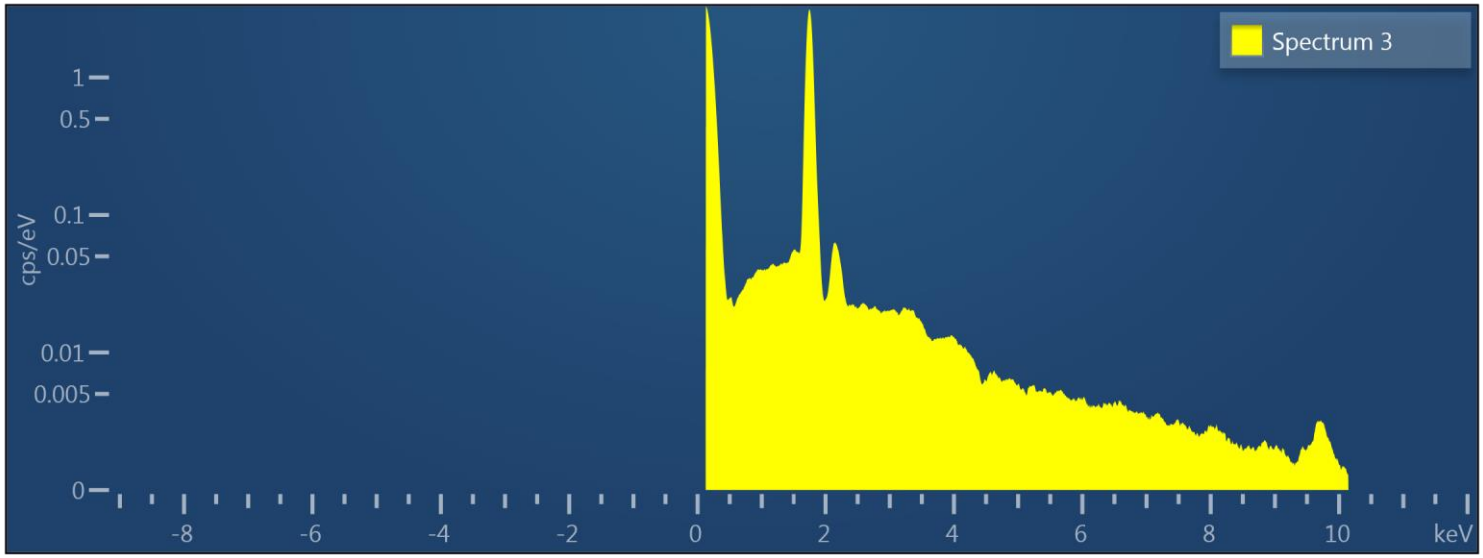
Project 1
Specimen 2
03/06/2020 13:12:38

Label:	Electron Image 2
Collected:	03/06/2020 13:02:17
Input Signal:	SE
Resolution (Width):	512 pixels
Resolution (Height):	384 pixels
Image Width:	2µm
Image Height:	1.5µm
Stage Tilt Degrees:	0.00°
Specimen Tilt Degrees:	0.00°
Software Tilt Correction:	Not applied
Magnification:	150000 x
Number of Averaged Frames:	1
Dwell Time:	35µs

Electron Image 2





Label:	Spectrum 3
Source:	Acquired
Created:	03/06/2020 13:12:38
Livetime:	491.0s
Process Time:	5
Accelerating Voltage:	10.00kV
Working Distance:	3.3mm
Specimen Tilt (degrees):	0.0
Elevation (degrees):	35.0
Azimuth (degrees):	0.0
Number Of Channels:	2048
Energy Range (keV):	10 keV
Energy per Channel (eV):	5.0eV
Detector Type Id:	26
Detector Type:	X-Act
Window Type:	SATW
Pulse Pile Up Correction:	Succeeded

Element	Line Type	Apparent Concentration	k Ratio	Wt%	Wt% Sigma	Standard Label	Factory Standard	Standard Calibration Date
Total:				0.00				

Label:	Spectrum 3
Element List Type:	Current Spectrum
Processing Option:	All Elements
Coating Element:	Carbon
Coating Thickness:	10 nm
Coating Density:	2.25 g/cm³
Automatic Line Selection:	Enabled
Normalization:	Enabled
Thresholding:	Disabled
Deconvolution Elements:	None
Selected Standards:	Quant Standardizations(Extended Set) [Factory]
Pulse Pile Up Correction:	Succeeded
Detector file:	x-act 6
Efficiency:	File based