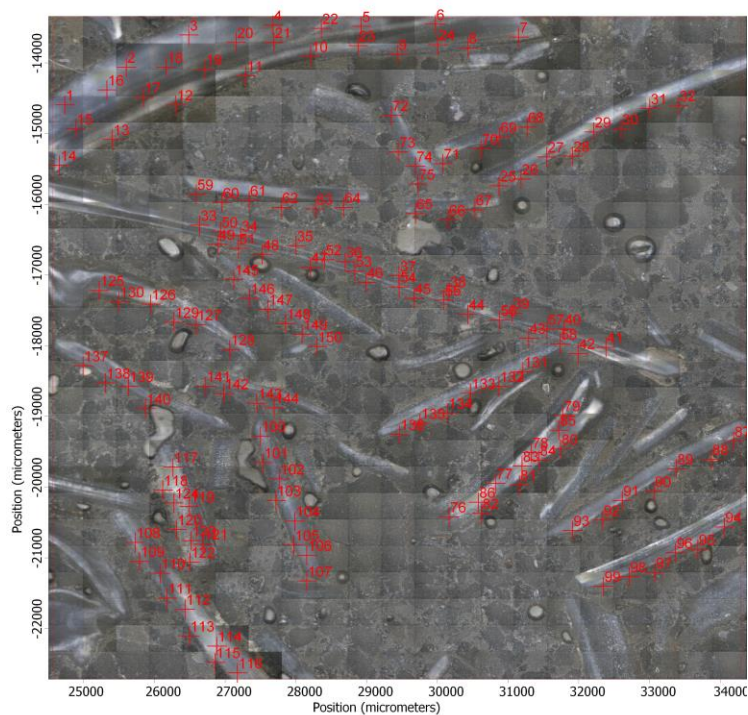


**PSB107**  
**Map1**  
**Mosaic and points**



**COLLECTION AND PROCESSING INFORMATION**

Title: PSB107\_map1

**DATA COLLECTION INFORMATION**

Number of sample scans: 64  
Sampling interval: 12,48 sec  
Resolution: 8,000  
Levels of zero filling: 0  
Number of scan points: 4384  
Number of FFT points: 4096  
Reference frequency: 15798,7 cm-1  
Interferogram peak position: 2048  
Apodization: N-B Strong  
Number of background scans: 64  
Background gain: 1,0

**DATA DESCRIPTION**

Number of points: 863  
X-axis: Wavenumbers (cm-1)  
Y-axis: Absorbance  
First X value: 674,9918  
Last X value: 3999,8086  
Data spacing: 3,857096

**SPECTROMETER DESCRIPTION**

Spectrometer: Nicolet iN10 MX  
Source: IR  
Detector: MCT/A  
Beamsplitter: KBr  
Sample spacing: 2,0000  
Digitizer bits: 24  
Mirror velocity: 2,5317  
Aperture: 150,00  
Sample gain: 1,0  
High pass filter: 200,0000  
Low pass filter: 20000,0000

**DATA PROCESSING HISTORY**

Unknown

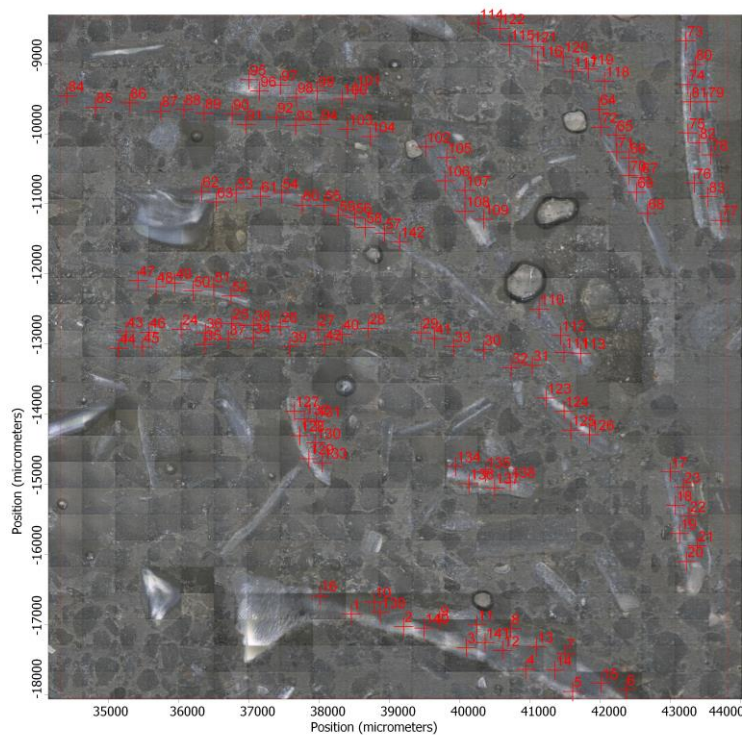
**CURRENT DIGITAL SIGNATURE STATUS**

Not currently signed.

**MAP DESCRIPTION**

Map type: Discrete points  
Number of spectra: 150

**PSB107**  
**Map2**  
**Mosaic and points**



**COLLECTION AND PROCESSING INFORMATION**

Title: PSB107\_map2

**DATA COLLECTION INFORMATION**

Number of sample scans: 64  
Sampling interval: 12,48 sec  
Resolution: 8,000  
Levels of zero filling: 0  
Number of scan points: 4384  
Number of FFT points: 4096  
Reference frequency: 15798,7 cm-1  
Interferogram peak position: 2048  
Apodization: N-B Strong  
Number of background scans: 64  
Background gain: 1,0

**DATA DESCRIPTION**

Number of points: 863  
X-axis: Wavenumbers (cm-1)  
Y-axis: Absorbance  
First X value: 674,9918  
Last X value: 3999,8086  
Data spacing: 3,857096

**SPECTROMETER DESCRIPTION**

Spectrometer: Nicolet iN10 MX  
Source: IR  
Detector: MCT/A  
Beamsplitter: KBr  
Sample spacing: 2,0000  
Digitizer bits: 24  
Mirror velocity: 2,5317  
Aperture: 150,00  
Sample gain: 1,0  
High pass filter: 200,0000  
Low pass filter: 20000,0000

**DATA PROCESSING HISTORY**

Unknown

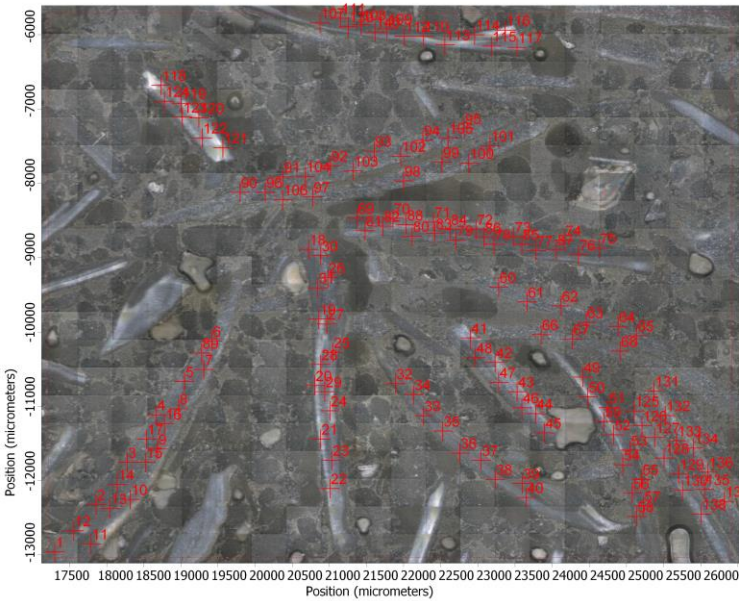
**CURRENT DIGITAL SIGNATURE STATUS**

Not currently signed.

**MAP DESCRIPTION**

Map type: Discrete points  
Number of spectra: 142

**PSB107**  
**Map3**  
**Mosaic and points**



**COLLECTION AND PROCESSING INFORMATION**

Title: PSB107\_map3

**DATA COLLECTION INFORMATION**

Number of sample scans: 64  
Sampling interval: 12,50 sec  
Resolution: 8,000  
Levels of zero filling: 0  
Number of scan points: 4384  
Number of FFT points: 4096  
Reference frequency: 15798,7 cm-1  
Interferogram peak position: 2048  
Apodization: N-B Strong  
Number of background scans: 64  
Background gain: 1,0

**DATA DESCRIPTION**

Number of points: 863  
X-axis: Wavenumbers (cm-1)  
Y-axis: Absorbance  
First X value: 674,9918  
Last X value: 3999,8086  
Data spacing: 3,857096

**SPECTROMETER DESCRIPTION**

Spectrometer: Nicolet iN10 MX  
Source: IR  
Detector: MCT/A  
Beamsplitter: KBr  
Sample spacing: 2,0000  
Digitizer bits: 24  
Mirror velocity: 2,5317  
Aperture: 150,00  
Sample gain: 1,0  
High pass filter: 200,0000  
Low pass filter: 20000,0000

**DATA PROCESSING HISTORY**

Unknown

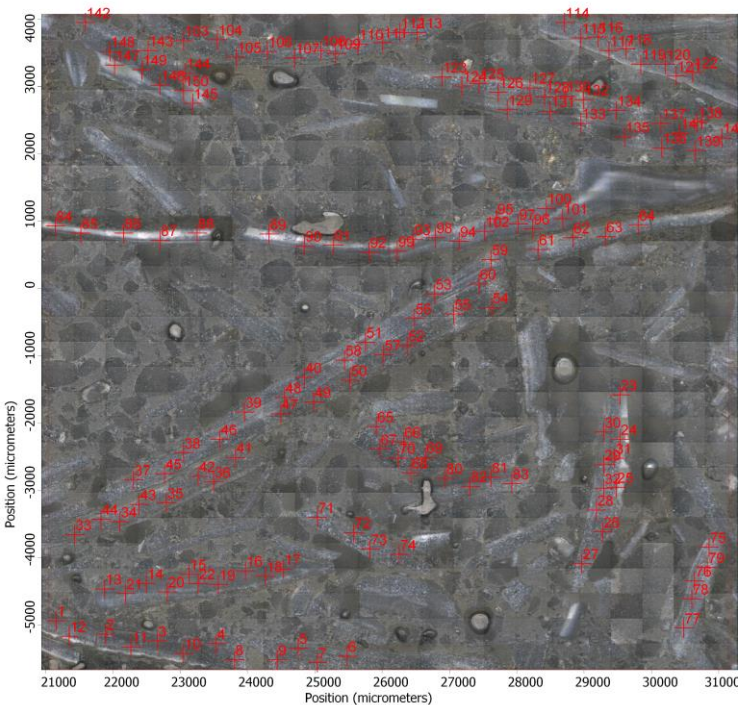
**CURRENT DIGITAL SIGNATURE STATUS**

Not currently signed.

**MAP DESCRIPTION**

Map type: Discrete points  
Number of spectra: 140

**PSB107**  
**Map4**  
**Mosaic and points**



**COLLECTION AND PROCESSING INFORMATION**

Title: PSB107\_map4

**DATA COLLECTION INFORMATION**

Number of sample scans: 64  
Sampling interval: 12,49 sec  
Resolution: 8,000  
Levels of zero filling: 0  
Number of scan points: 4384  
Number of FFT points: 4096  
Reference frequency: 15798,7 cm-1  
Interferogram peak position: 2048  
Apodization: N-B Strong  
Number of background scans: 64  
Background gain: 1,0

**DATA DESCRIPTION**

Number of points: 863  
X-axis: Wavenumbers (cm-1)  
Y-axis: Absorbance  
First X value: 674,9918  
Last X value: 3999,8086  
Data spacing: 3,857096

**SPECTROMETER DESCRIPTION**

Spectrometer: Nicolet iN10 MX  
Source: IR  
Detector: MCT/A  
Beamsplitter: KBr  
Sample spacing: 2,0000  
Digitizer bits: 24  
Mirror velocity: 2,5317  
Aperture: 150,00  
Sample gain: 1,0  
High pass filter: 200,0000  
Low pass filter: 20000,0000

**DATA PROCESSING HISTORY**

Unknown

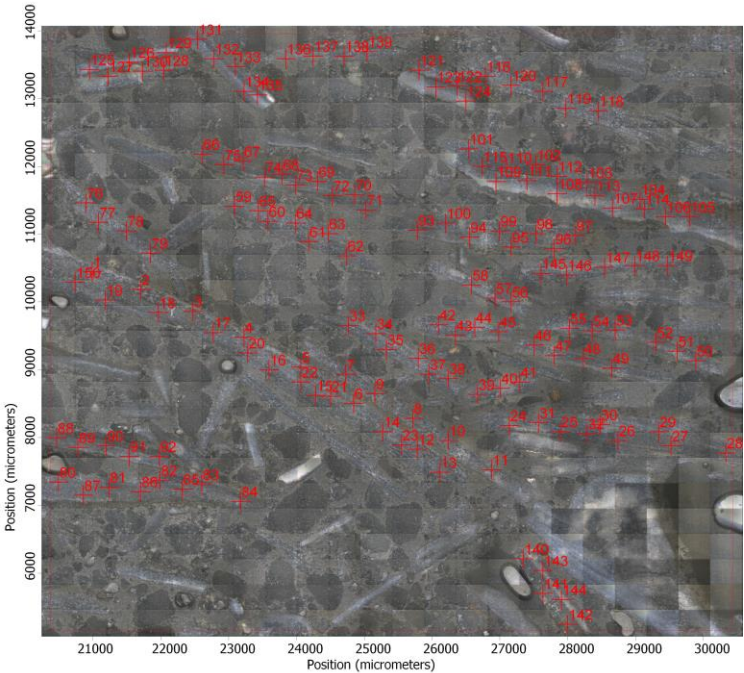
**CURRENT DIGITAL SIGNATURE STATUS**

Not currently signed.

**MAP DESCRIPTION**

Map type: Discrete points  
Number of spectra: 150

**PSB107**  
**Map5**  
**Mosaic and points**



**COLLECTION AND PROCESSING INFORMATION**

Title: PSB107\_map5

**DATA COLLECTION INFORMATION**

Number of sample scans: 64  
Sampling interval: 12,49 sec  
Resolution: 8,000  
Levels of zero filling: 0  
Number of scan points: 4384  
Number of FFT points: 4096  
Reference frequency: 15798,7 cm-1  
Interferogram peak position: 2048  
Apodization: N-B Strong  
Number of background scans: 64  
Background gain: 1,0

**DATA DESCRIPTION**

Number of points: 863  
X-axis: Wavenumbers (cm-1)  
Y-axis: Absorbance  
First X value: 674,9918  
Last X value: 3999,8086  
Data spacing: 3,857096

**SPECTROMETER DESCRIPTION**

Spectrometer: Nicolet iN10 MX  
Source: IR  
Detector: MCT/A  
Beamsplitter: KBr  
Sample spacing: 2,0000  
Digitizer bits: 24  
Mirror velocity: 2,5317  
Aperture: 150,00  
Sample gain: 1,0  
High pass filter: 200,0000  
Low pass filter: 20000,0000

**DATA PROCESSING HISTORY**

Unknown

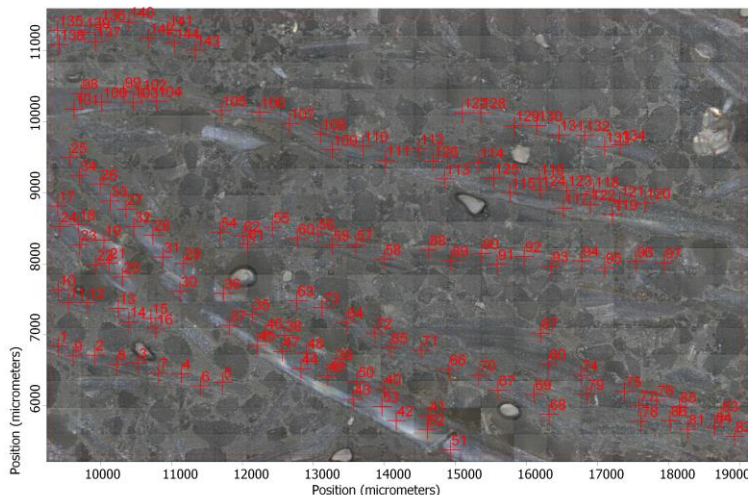
**CURRENT DIGITAL SIGNATURE STATUS**

Not currently signed.

**MAP DESCRIPTION**

Map type: Discrete points  
Number of spectra: 150

**PSB107**  
**Map6**  
**Mosaic and points**



**COLLECTION AND PROCESSING INFORMATION**

Title: PSB107\_map6

**DATA COLLECTION INFORMATION**

Number of sample scans: 64  
Sampling interval: 12,49 sec  
Resolution: 8,000  
Levels of zero filling: 0  
Number of scan points: 4384  
Number of FFT points: 4096  
Reference frequency: 15798,7 cm-1  
Interferogram peak position: 2048  
Apodization: N-B Strong  
Number of background scans: 64  
Background gain: 1,0

**DATA DESCRIPTION**

Number of points: 863  
X-axis: Wavenumbers (cm-1)  
Y-axis: Absorbance  
First X value: 674,9918  
Last X value: 3999,8086  
Data spacing: 3,857096

**SPECTROMETER DESCRIPTION**

Spectrometer: Nicolet iN10 MX  
Source: IR  
Detector: MCT/A  
Beamsplitter: KBr  
Sample spacing: 2,0000  
Digitizer bits: 24  
Mirror velocity: 2,5317  
Aperture: 150,00  
Sample gain: 1,0  
High pass filter: 200,0000  
Low pass filter: 20000,0000

**DATA PROCESSING HISTORY**

Unknown

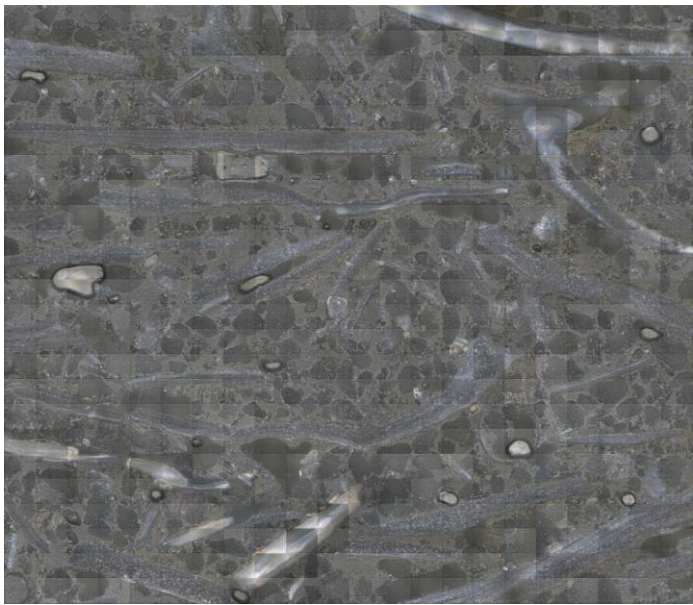
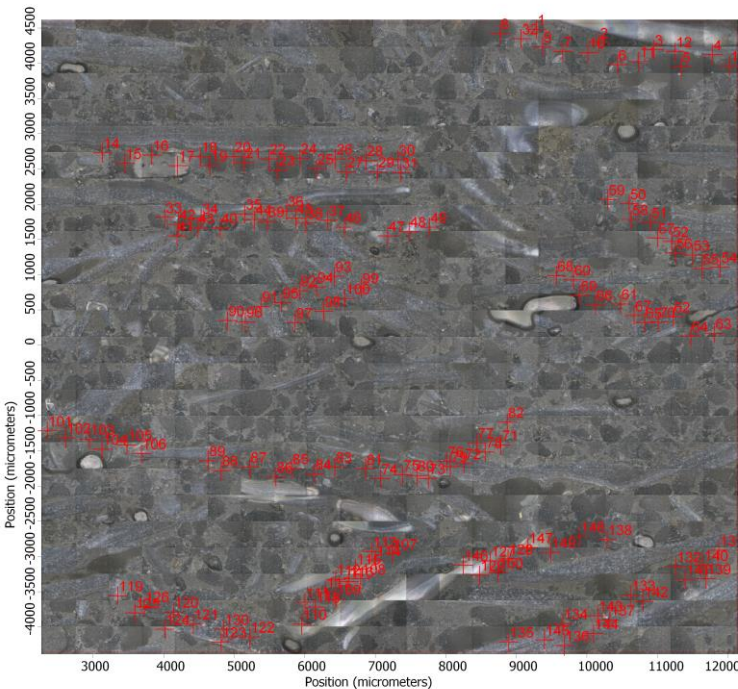
**CURRENT DIGITAL SIGNATURE STATUS**

Not currently signed.

**MAP DESCRIPTION**

Map type: Discrete points  
Number of spectra: 144

**PSB107**  
**Map7**  
**Mosaic and points**



**COLLECTION AND PROCESSING INFORMATION**

Title: PSB107\_map7

**DATA COLLECTION INFORMATION**

Number of sample scans: 64  
Sampling interval: 12,49 sec  
Resolution: 8,000  
Levels of zero filling: 0  
Number of scan points: 4384  
Number of FFT points: 4096  
Reference frequency: 15798,7 cm-1  
Interferogram peak position: 2048  
Apodization: N-B Strong  
Number of background scans: 64  
Background gain: 1,0

**DATA DESCRIPTION**

Number of points: 863  
X-axis: Wavenumbers (cm-1)  
Y-axis: Absorbance  
First X value: 674,9918  
Last X value: 3999,8086  
Data spacing: 3,857096

**SPECTROMETER DESCRIPTION**

Spectrometer: Nicolet iN10 MX  
Source: IR  
Detector: MCT/A  
Beamsplitter: KBr  
Sample spacing: 2,0000  
Digitizer bits: 24  
Mirror velocity: 2,5317  
Aperture: 150,00  
Sample gain: 1,0  
High pass filter: 200,0000  
Low pass filter: 20000,0000

**DATA PROCESSING HISTORY**

Unknown

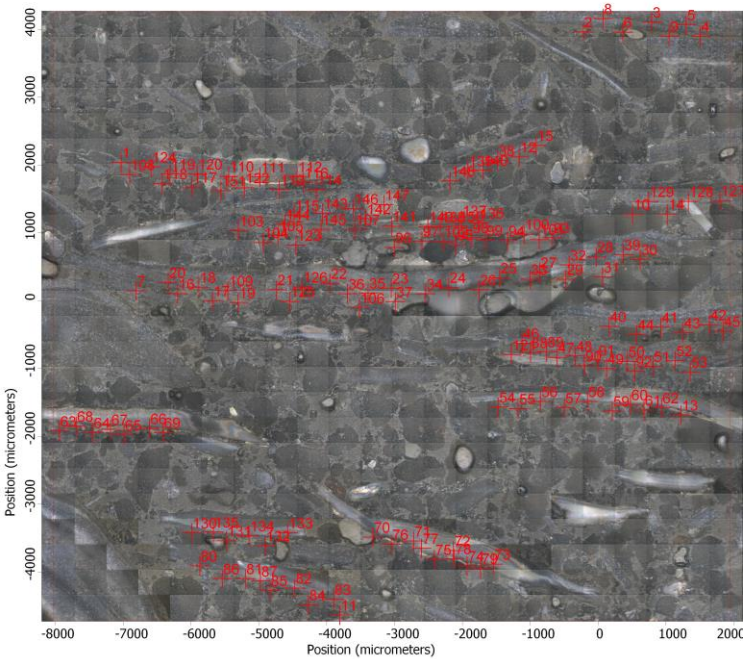
**CURRENT DIGITAL SIGNATURE STATUS**

Not currently signed.

**MAP DESCRIPTION**

Map type: Discrete points  
Number of spectra: 150

**PSB107**  
**Map8**  
**Mosaic and points**



**COLLECTION AND PROCESSING INFORMATION**

Title: PSB107\_map8

**DATA COLLECTION INFORMATION**

Number of sample scans: 64  
Sampling interval: 12,49 sec  
Resolution: 8,000  
Levels of zero filling: 0  
Number of scan points: 4384  
Number of FFT points: 4096  
Reference frequency: 15798,7 cm-1  
Interferogram peak position: 2048  
Apodization: N-B Strong  
Number of background scans: 64  
Background gain: 1,0

**DATA DESCRIPTION**

Number of points: 863  
X-axis: Wavenumbers (cm-1)  
Y-axis: Absorbance  
First X value: 674,9918  
Last X value: 3999,8086  
Data spacing: 3,857096

**SPECTROMETER DESCRIPTION**

Spectrometer: Nicolet iN10 MX  
Source: IR  
Detector: MCT/A  
Beamsplitter: KBr  
Sample spacing: 2,0000  
Digitizer bits: 24  
Mirror velocity: 2,5317  
Aperture: 150,00  
Sample gain: 1,0  
High pass filter: 200,0000  
Low pass filter: 20000,0000

**DATA PROCESSING HISTORY**

Unknown

**CURRENT DIGITAL SIGNATURE STATUS**

Not currently signed.

**MAP DESCRIPTION**

Map type: Discrete points  
Number of spectra: 151