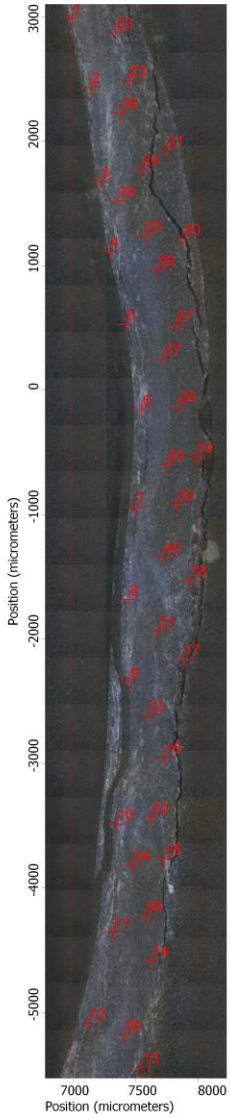
Cerastoderma edule
200ºC – Shell 1
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Cedule_200_shell1_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,94 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: 256
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

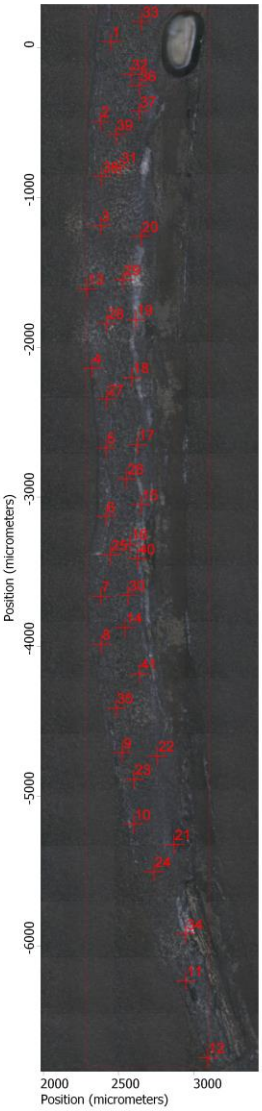
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 150,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 40

Cerastoderma edule
200ºC – Shell 2
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Cedule_200_shell2_A

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

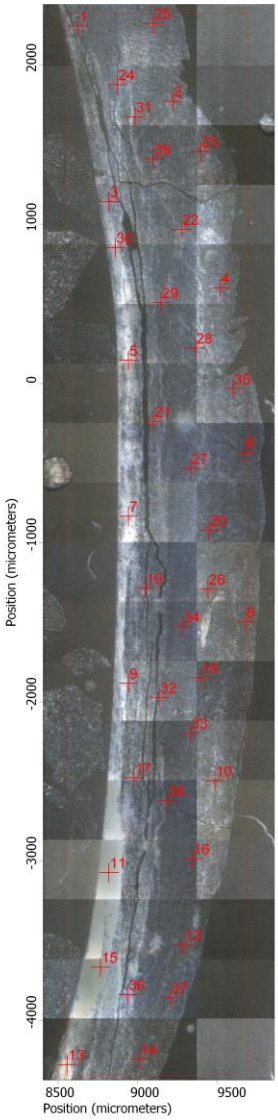
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 150,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 41

Cerastoderma edule
250ºC – Shell 1
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Splana_250_shell1_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,95 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: 256
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

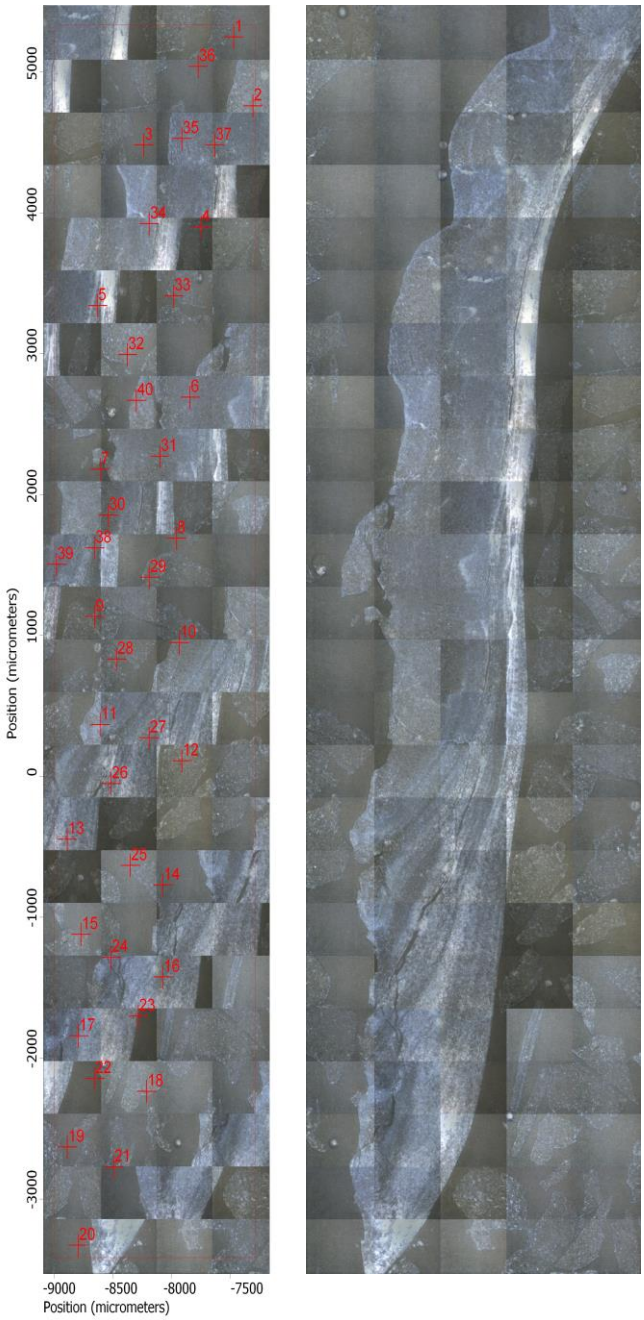
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 80,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 39

Cerastoderma edule
250ºC – Shell 2
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Splana_250_shell2_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,95 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: 256
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

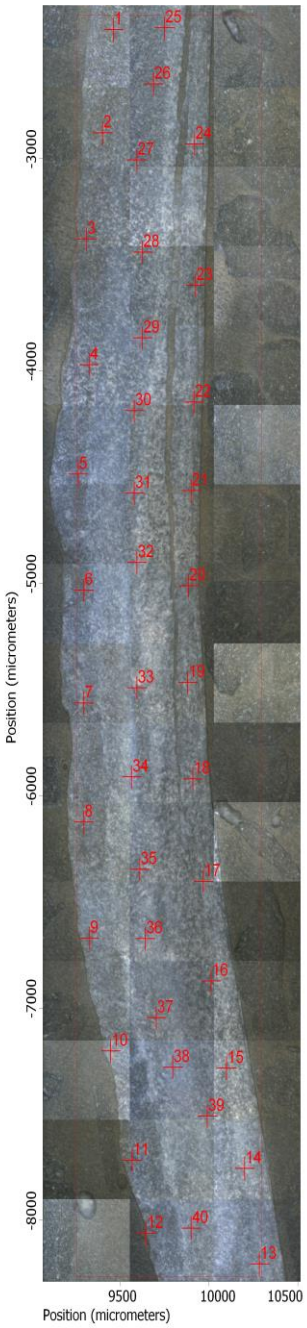
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 80,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 40

Cerastoderma edule
350ºC – Shell 1
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Cedule_350_shell1_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,93 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: 256
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

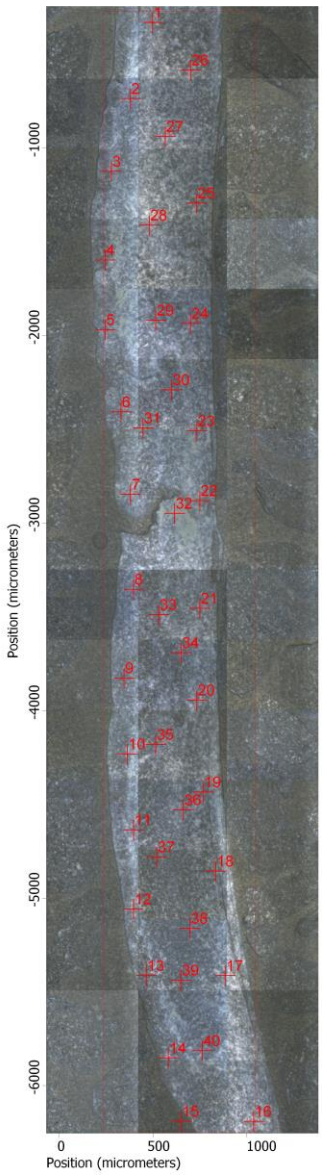
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 80,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 40

Cerastoderma edule
350ºC – Shell 2
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Cedule_350_shell2_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,96 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: 256
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

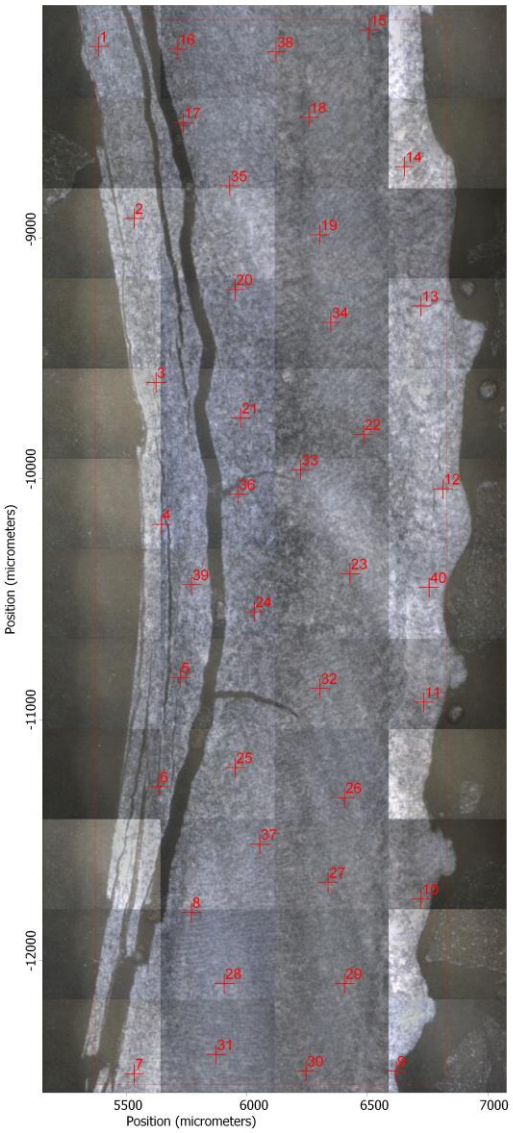
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 80,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 40

Cerastoderma edule
400ºC – Shell 1
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Cedule_400_shell1_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,94 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: 256
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

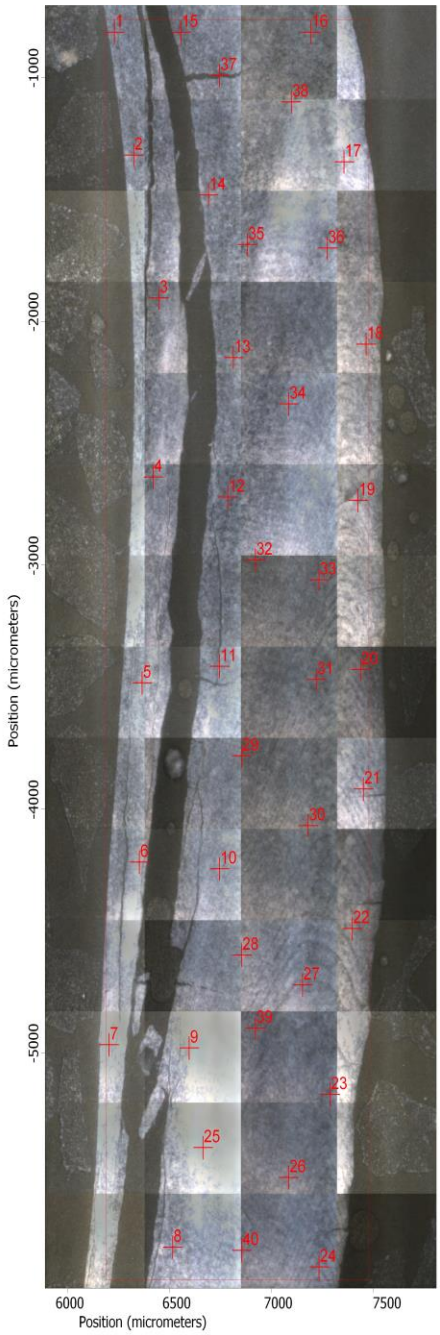
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 80,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 40

Cerastoderma edule
400ºC – Shell 2
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Cedule_400_shell2_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,97 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: 256
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

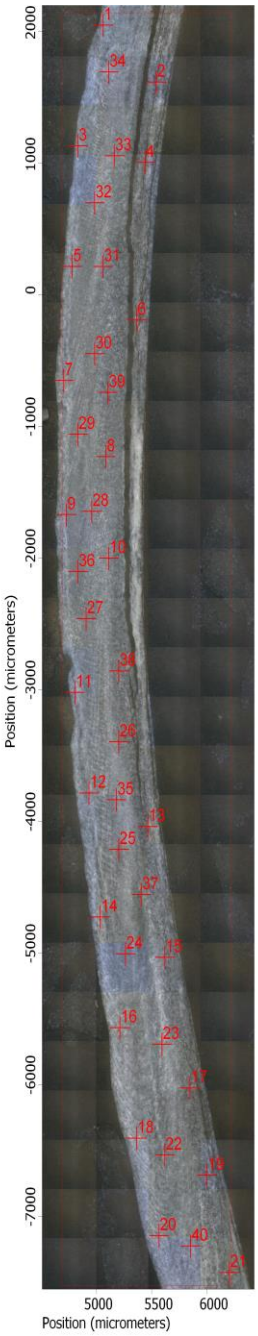
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 80,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 40

Cerastoderma edule
450ºC – Shell 1
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Cedule_440_shell1_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,93 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: 256
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

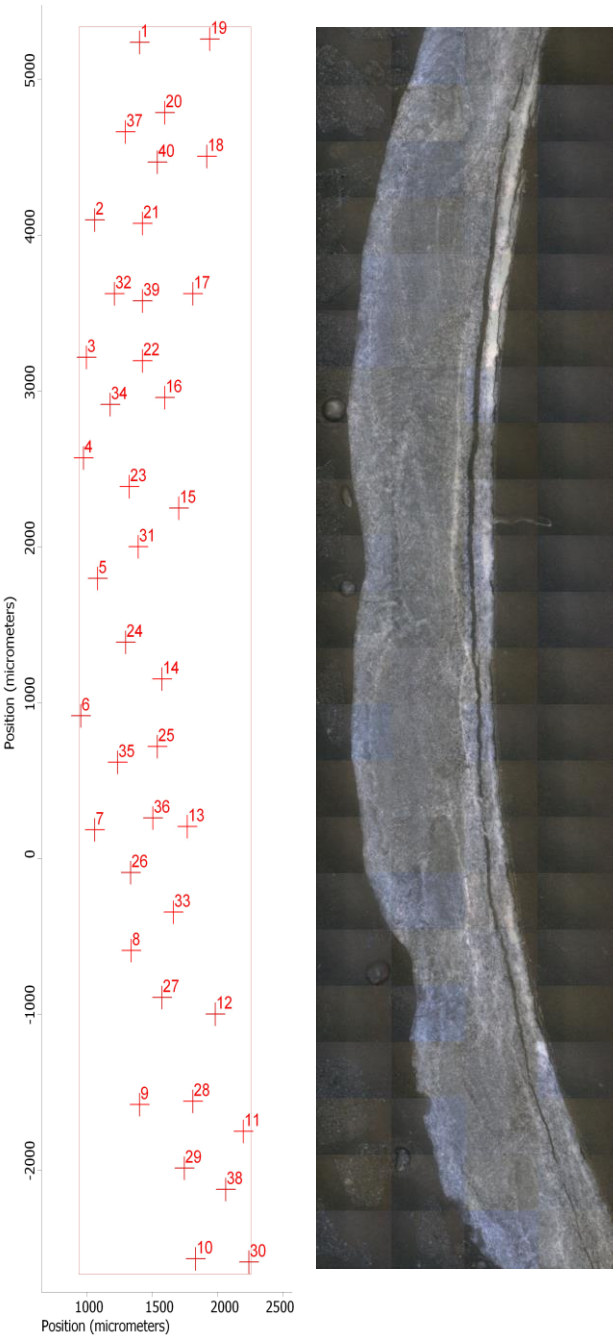
SPECTROMETER DESCRIPTION
Spectrometer: Nicolet iN10 MX
Source: IR
Detector: MCT/A
Beamsplitter: KBr
Sample spacing: 2,0000
Digitizer bits: 24
Mirror velocity: 2,5317
Aperture: 150,00
Sample gain: 1,0
High pass filter: 200,0000
Low pass filter: 20000,0000

DATA PROCESSING HISTORY
Unknown

CURRENT DIGITAL SIGNATURE STATUS
Not currently signed.

MAP DESCRIPTION
Map type: Discrete points
Number of spectra: 40

Cerastoderma edule
450ºC – Shell 2
Mosaic and points



COLLECTION AND PROCESSING INFORMATION

Title: Cedule_450_shell2_A

DATA COLLECTION INFORMATION
Number of sample scans: 256
Sampling interval: 49,93 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: 256
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: 40