

**MOR22**



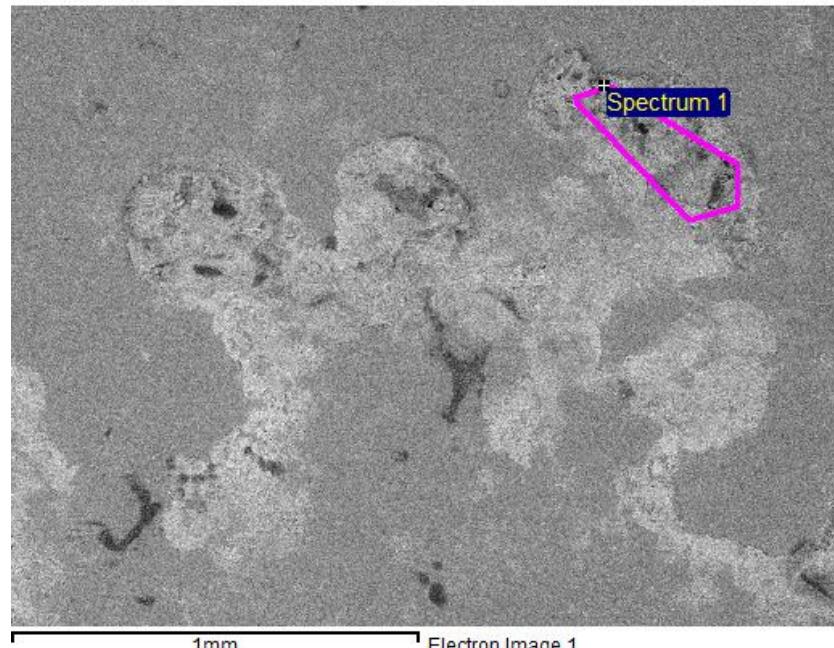
MOR22.1 3 measurements on different spots of the same R

MOR22.1 2 measurements on different spots of the same R

Sample: MOR22.1

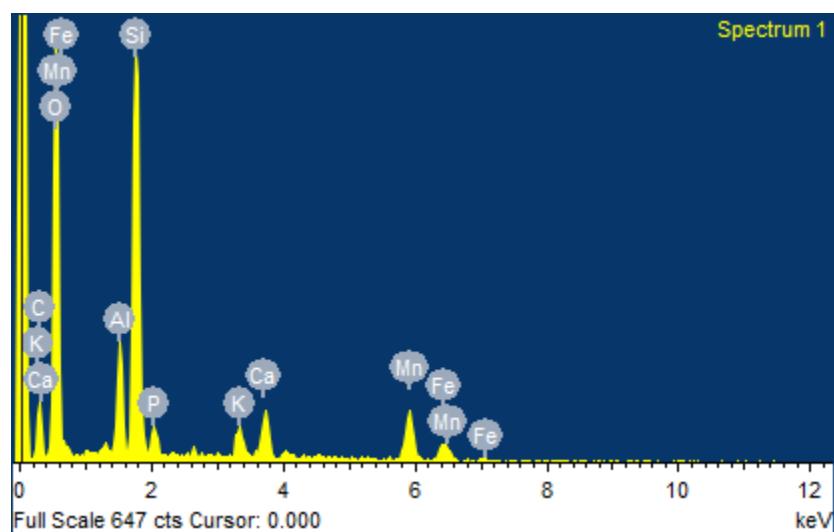
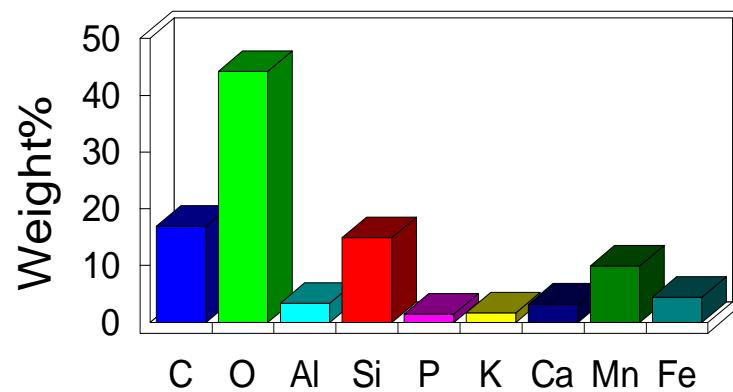
Type: Default

| Element       | Weight%       | Atomic% |
|---------------|---------------|---------|
| C K           | 16.95         | 26.85   |
| O K           | 44.15         | 52.53   |
| Al K          | 3.37          | 2.38    |
| Si K          | 14.91         | 10.11   |
| P K           | 1.41          | 0.87    |
| K K           | 1.64          | 0.80    |
| Ca K          | 3.20          | 1.52    |
| Mn K          | 9.94          | 3.45    |
| Fe K          | 4.43          | 1.51    |
| <b>Totals</b> | <b>100.00</b> |         |



Electron Image 1

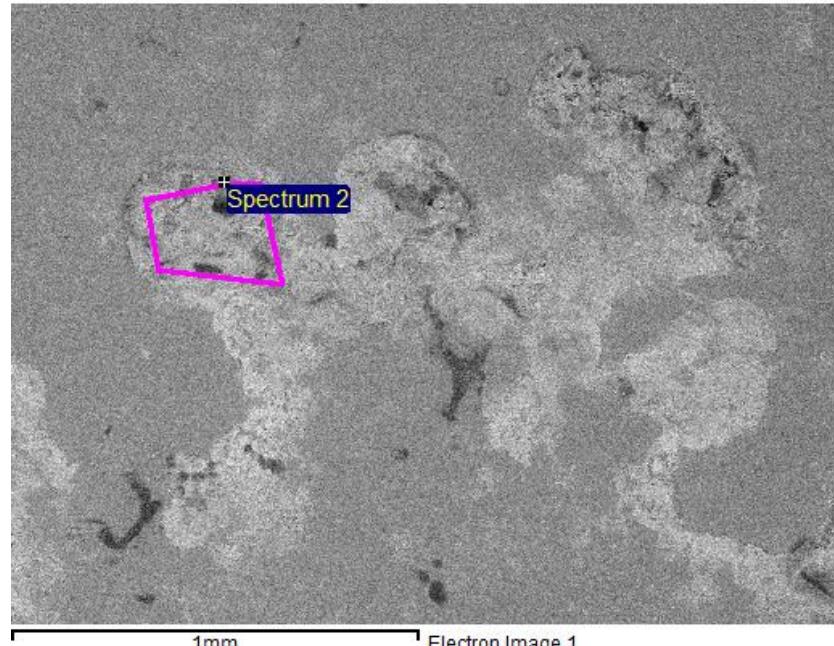
### Quantitative results



Sample: MOR22.1

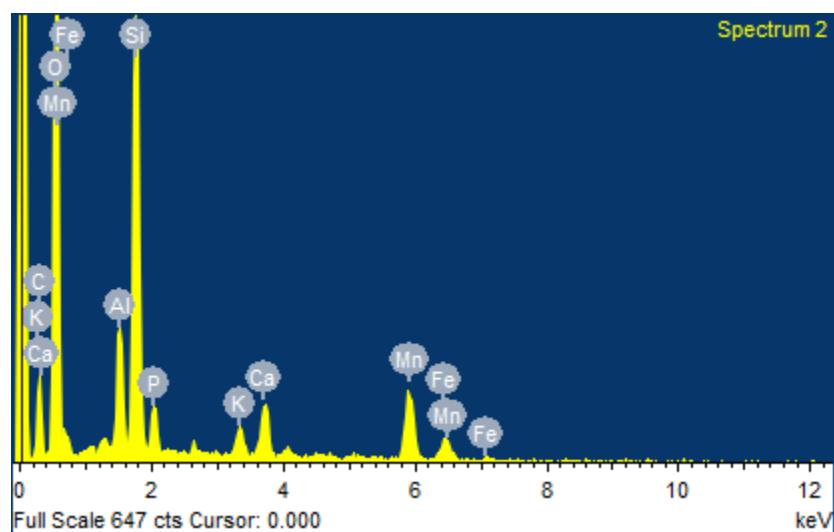
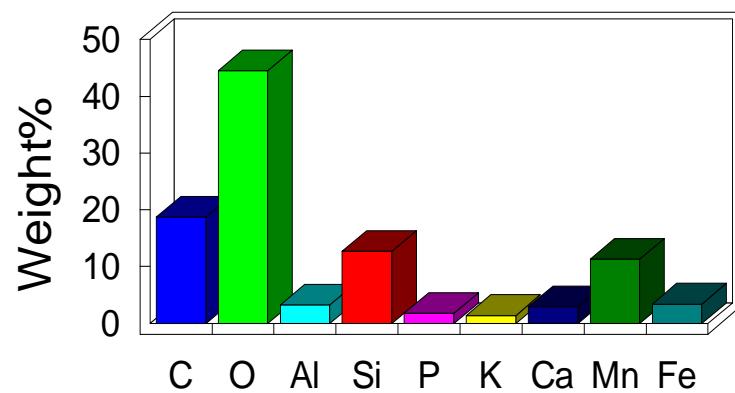
Type: Default

| Element       | Weight%       | Atomic% |
|---------------|---------------|---------|
| C K           | 18.78         | 29.23   |
| O K           | 44.53         | 52.02   |
| Al K          | 3.21          | 2.22    |
| Si K          | 12.65         | 8.42    |
| P K           | 1.79          | 1.08    |
| K K           | 1.39          | 0.67    |
| Ca K          | 2.96          | 1.38    |
| Mn K          | 11.28         | 3.84    |
| Fe K          | 3.40          | 1.14    |
| <b>Totals</b> | <b>100.00</b> |         |



1mm Electron Image 1

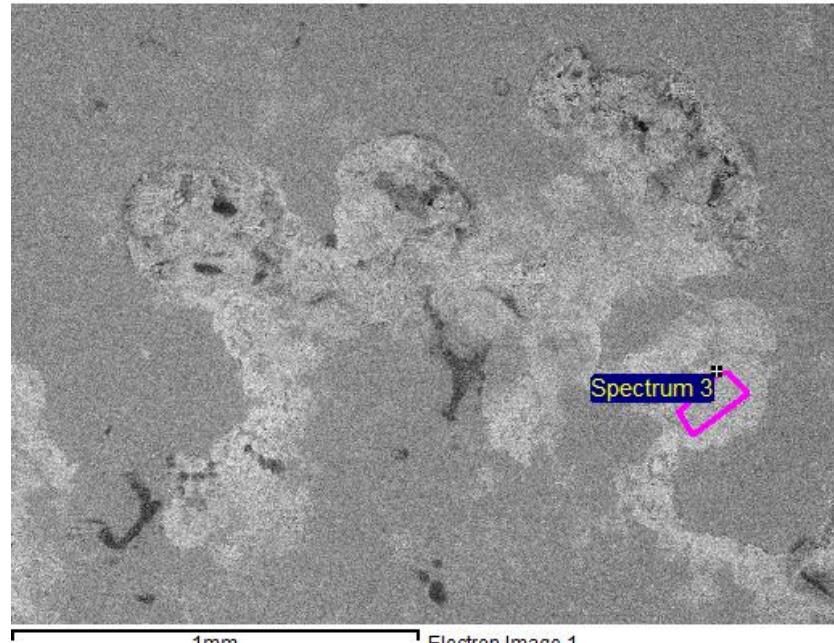
### Quantitative results



Sample: MOR22.1

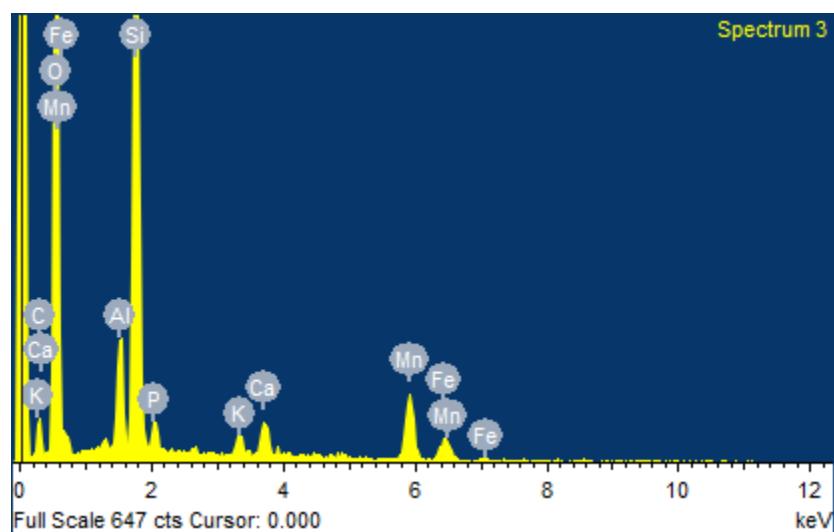
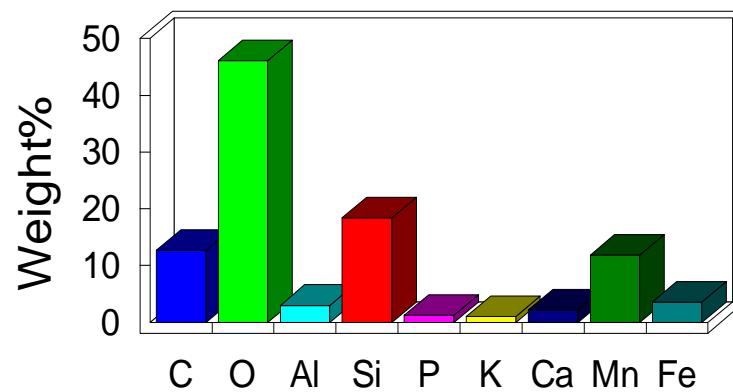
Type: Default

| Element | Weight% | Atomic% |
|---------|---------|---------|
| C K     | 12.69   | 20.71   |
| O K     | 46.06   | 56.44   |
| Al K    | 2.98    | 2.17    |
| Si K    | 18.39   | 12.84   |
| P K     | 1.24    | 0.78    |
| K K     | 1.02    | 0.51    |
| Ca K    | 2.16    | 1.06    |
| Mn K    | 11.88   | 4.24    |
| Fe K    | 3.58    | 1.26    |
| Totals  | 100.00  |         |



1mm Electron Image 1

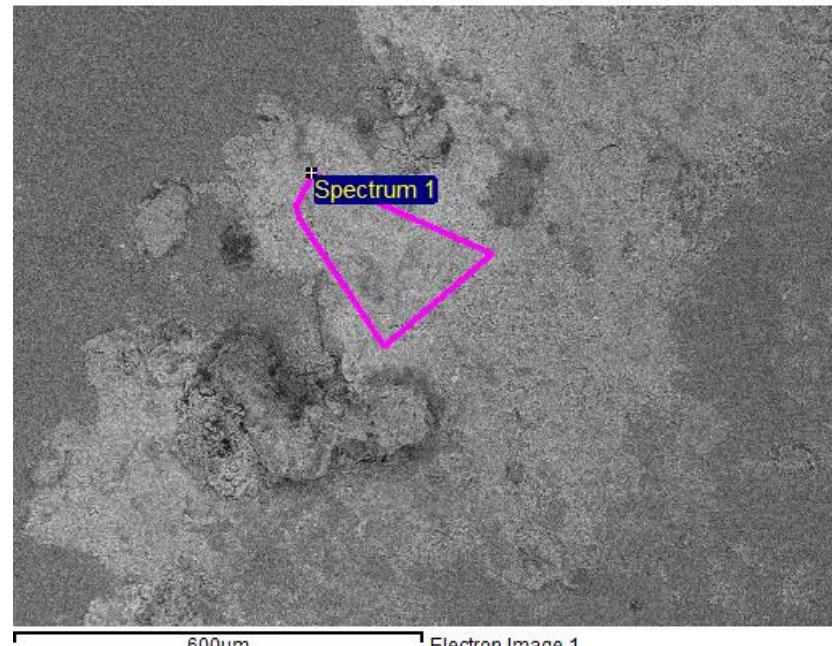
### Quantitative results



Sample: MOR22.2

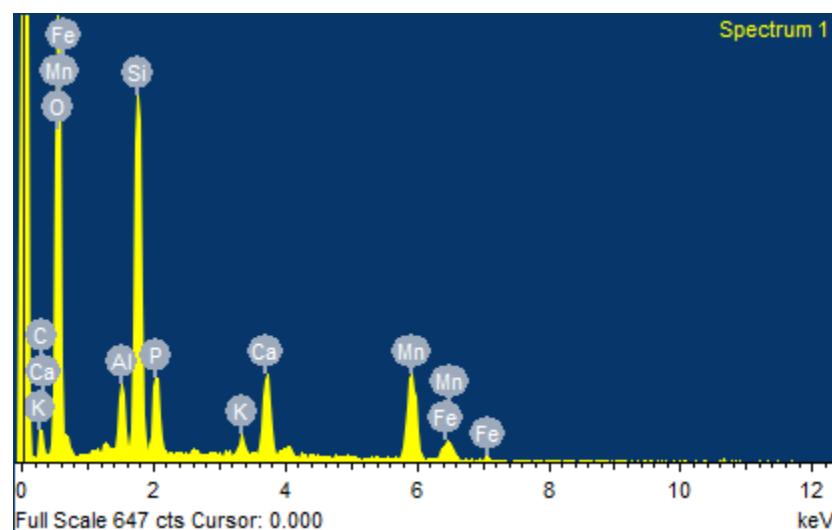
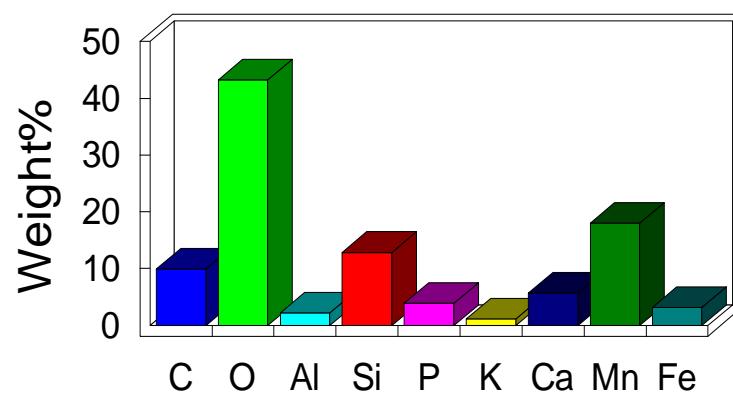
Type: Default

| Element       | Weight%       | Atomic% |
|---------------|---------------|---------|
| C K           | 9.90          | 17.38   |
| O K           | 43.25         | 56.96   |
| Al K          | 2.18          | 1.71    |
| Si K          | 12.85         | 9.64    |
| P K           | 3.87          | 2.63    |
| K K           | 1.09          | 0.59    |
| Ca K          | 5.73          | 3.01    |
| Mn K          | 18.00         | 6.90    |
| Fe K          | 3.13          | 1.18    |
| <b>Totals</b> | <b>100.00</b> |         |



Electron Image 1

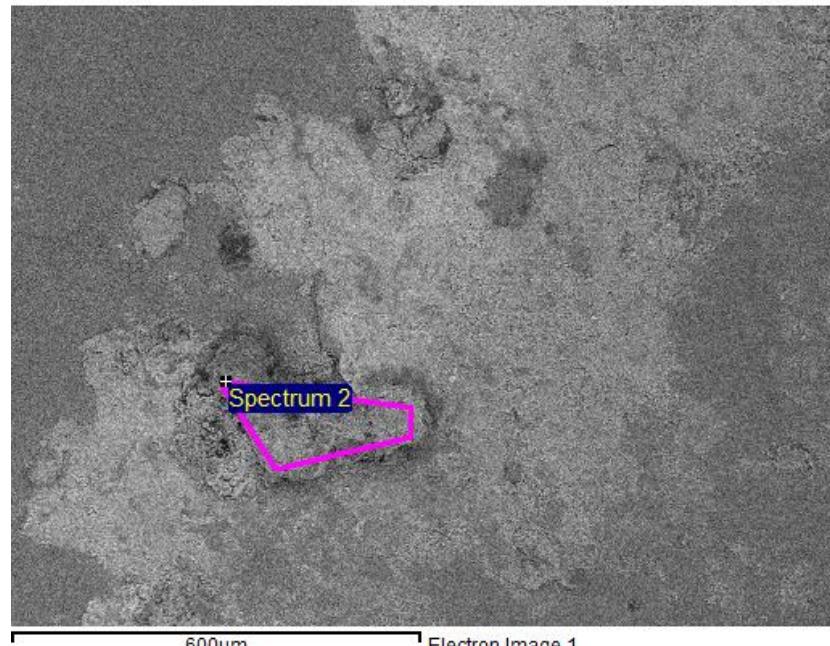
### Quantitative results



Sample: MOR22.2

Type: Default

| Element       | Weight%       | Atomic% |
|---------------|---------------|---------|
| C K           | 15.56         | 25.08   |
| O K           | 43.92         | 53.16   |
| Al K          | 3.49          | 2.50    |
| Si K          | 14.90         | 10.27   |
| P K           | 1.97          | 1.23    |
| K K           | 1.74          | 0.86    |
| Ca K          | 3.16          | 1.53    |
| Mn K          | 11.25         | 3.97    |
| Fe K          | 4.01          | 1.39    |
| <b>Totals</b> | <b>100.00</b> |         |



Electron Image 1

### Quantitative results

