[table 15 x 13]

Table 30.1. Results of XRF Analyses on Metal Objects from Gournia

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Object Type** | **Museum Inv. No.** | **Part** | **Cu** | **Sn** | **Pb** | **As** | **Sb** | **Fe** | **Ni** | **Ag** | **Zn** | **Co** | **Mn** | **Au** |
| Scraper | MS4190 | Blade | 93.3 | 0.9 |  |  |  | 1.3 |  | Tr. | 4.6 |  |  |  |
| Scraper | MS4190 | Rivet 1 | 92 |  | Tr. | Tr. | Tr. | 1.7 |  |  | 5.8 |  |  |  |
| Scraper | MS4190 | Rivet 2 | 91.6 | Tr. |  | Tr. |  | 2.4 |  | Tr. | 5.5 |  |  |  |
| Scraper | MS4198 |  | 94.7 | 3.2 | 0.3 |  | Tr. | 1.7 |  |  |  |  |  |  |
| Tweezers | MS4746K | Frg. | 97.2 | Tr. |  | 2.4 | Tr. | 0.3 |  |  |  |  |  |  |
| Tweezers | MS4196 | Blade | 96.7 | 2.1 | Tr. | Tr. |  | 1.5 |  | Tr. |  |  |  |  |
| Tweezers | MS4196 | Repair | 95.6 | 1.8 |  | Tr. |  | 2.4 |  | Tr. |  |  |  | Tr. |
| Tweezers | MS4746F | Frg. | 99.8 |  |  |  |  | Tr. |  |  |  |  |  |  |
| Hook | MS4204 |  | 95.6 | 2.3 |  | 1.2 | Tr. | 1.3 |  | Tr. |  |  |  |  |
| Hook | MS4205 |  | 94.2 | 4.2 | 0.3 |  |  | 1.2 |  |  |  |  | Tr. |  |
| Hook | MS4203 |  | 93.6 | 5 |  | 0.4 |  | 0.8 |  | 0.5 |  |  |  |  |
| Hook | MS4740 |  | 93.6 | 3.8 |  | Tr. | Tr. | 2.2 |  | 0.2 |  |  |  | Tr. |

MS = Mediterranean Section, Penn Museum, Philadelphia, PA.

Tr. = trace amount.

Frg. = fragment.