|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  Table S2 - Chemical composition of the powdered pastes of the ceramic fragments collected in the Almaraz archaeological site, obtained by XRF. Data are presented as wt.% for major and minor constituents and ppm for trace elements. (nd: not detected; nq: not quantified). |   | MgO | Al2O3 | SiO2 | P2O5 | K2O | CaO | TiO2 | Fe2O3 | Mn | V | Cr | Ni | Cu | Zn | As | Rb | Sr | Zr | Nb | Pb | (SiO2+Al2O3+K2O)/CaO |
|   |  |
| Red Slip Tableware | RS1 | 1.2 | 16.9 | 65.2 | nd/nq | 4.8 | 2.2 | 1.3 | 8.4 | nd/nq | 269 | 182 | nd/nq | 52 | 178 | 23 | 115 | 67 | 249 | 24 | 47 | 40 |
| RS2 | nd/nq | 18.2 | 64.6 | nd/nq | 4.6 | 2.5 | 1.3 | 8.6 | nd/nq | 378 | 270 | 412 | 114 | 266 | 43 | 118 | 115 | 282 | 33 | 70 | 35 |
| RS3 | nd/nq | 14.1 | 71.2 | 0.4 | 3.6 | 2.6 | 0.9 | 6.7 | nd/nq | 213 | 132 | 2571 | 66 | 138 | 48 | 88 | 94 | 258 | 20 | 61 | 34 |
| RS4 | 1.4 | 14.5 | 64.9 | nd/nq | 4.6 | 5.4 | 1.2 | 7.9 | nd/nq | 240 | 159 | 281 | 134 | 219 | nd/nq | 91 | 107 | 206 | 24 | 59 | 16 |
| RS5 | nd/nq | 13.5 | 56.8 | nd/nq | 4.1 | 15.4 | 1.3 | 8.8 | nd/nq | 225 | 201 | nd/nq | 75 | 191 | 22 | 78 | 225 | 197 | 24 | 54 | 5 |
| RS6 | 1.6 | 17.8 | 63.0 | nd/nq | 4.7 | 2.5 | 1.3 | 9.0 | nd/nq | 273 | 209 | nd/nq | 93 | 215 | 33 | 101 | 86 | 217 | 22 | 39 | 34 |
| RS7 | 1.2 | 16.8 | 65.2 | nd/nq | 4.6 | 2.3 | 1.3 | 8.6 | nd/nq | 271 | 203 | nd/nq | 55 | 163 | 25 | 87 | 71 | 188 | 18 | 31 | 38 |
| RS8 | 1.6 | 20.0 | 60.4 | nd/nq | 4.9 | 2.4 | 1.4 | 9.0 | nd/nq | 482 | 284 | 301.3 | 133 | 315 | 38 | 124 | 90 | 295 | 26 | 59 | 36 |
|   |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Dercorated Ceramics | DC 1 | 1.3 | 17.4 | 60.8 | nd/nq | 4.4 | 5.7 | 1.3 | 9.0 | nd/nq | 321 | 251 | 196 | 63 | 216 | nd/nq | 102 | 130 | 234 | 23 | 42 | 15 |
| DC 2 | 1.2 | 19.6 | 61.5 | nd/nq | 4.9 | 2.0 | 1.4 | 9.2 | nd/nq | 356 | 289 | nd/nq | 132 | 276 | 33 | 118 | 100 | 245 | 27 | 51 | 43 |
| DC 3 | 1.5 | 17.4 | 65.1 | 0.2 | 4.5 | 1.9 | 1.3 | 7.8 | nd/nq | 263 | 172 | nd/nq | 56 | 178 | 27 | 113 | 84 | 287 | 26 | 35 | 45 |
| DC 4 | 1.8 | 18.4 | 63.1 | 0.2 | 4.9 | 1.6 | 1.3 | 8.5 | nd/nq | 363 | 213 | 204 | 110 | 204 | 37 | 112 | 58 | 231 | 23 | 41 | 55 |
|   |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Yellow Slip Tableware | YS 1 | 1.4 | 14.9 | 58.1 | 0.0 | 4.4 | 10.0 | 1.4 | 9.5 | nd/nq | 288 | 234 | 410 | 73 | 217 | 24 | 97 | 191 | 226 | 29 | 41 | 8 |
| YS 2 | 1.5 | 14.1 | 59.8 | 0.0 | 4.3 | 9.7 | 1.3 | 9.1 | nd/nq | 280 | 213 | 205 | nd/nq | 173 | 26 | 81 | 155 | 187 | 23 | 36 | 8 |
| YS 3 | 0.0 | 17.3 | 50.4 | 0.2 | 3.2 | 16.7 | 1.5 | 10.3 | 509 | 519 | 430 | 812 | 204 | 234 | 58 | 76 | 509 | 219 | 32 | 45 | 4 |
| YS 4 | 1.6 | 15.2 | 53.2 | 0.3 | 3.1 | 15.9 | 1.3 | 9.1 | 352 | 399 | 288 | 318 | 92 | 151 | 43 | 61 | 388 | 191 | 22 | 37 | 5 |
|   |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|  GreyTableware | G 1 | nd/nq | 16.5 | 66.5 | nd/nq | 5.0 | 1.9 | 1.3 | 8.6 | nd/nq | 248 | 190 | 360 | 47 | 209 | nd/nq | 110 | 60 | 262 | 25 | 63 | 47 |
| G 2 | nd/nq | 17.5 | 65.4 | nd/nq | 5.1 | 1.8 | 1.4 | 8.7 | nd/nq | 311 | 222 | 318 | 56 | 216 | nd/nq | 105 | 56 | 236 | 23 | 59 | 49 |
| G 3 | 1.5 | 14.5 | 68.4 | 0.4 | 2.8 | 2.9 | 1.1 | 8.1 | 793 | 249 | 162 | 1086 | 52 | 140 | 41 | 56 | 111 | 253 | 18 | 41 | 29 |
| G 4 | 1.2 | 14.4 | 68.2 | 0.6 | 2.8 | 3.0 | 1.1 | 8.3 | 723 | 241 | 184 | 970 | 53 | 137 | 55 | 64 | 150 | 257 | 23 | 41 | 29 |
| G 5 | nd/nq | 17.9 | 58.9 | 0.3 | 4.9 | 3.2 | 1.3 | 13.3 | nd/nq | 249 | 188 | 126 | 73 | 187 | 58 | 79 | 89 | 159 | 15 | 32 | 26 |
| G 6 | 1.4 | 20.3 | 57.3 | 0.3 | 5.2 | 3.1 | 1.4 | 10.6 | nd/nq | 521 | 352 | 189 | 149 | 334 | 69 | 99 | 99 | 177 | 23 | 58 | 26 |
| Table S2 *- Continued.* |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|   |   | MgO | Al2O3 | SiO2 | P2O5 | K2O | CaO | TiO2 | Fe2O3 | Mn | V | Cr | Ni | Cu | Zn | As | Rb | Sr | Zr | Nb | Pb | (SiO2+Al2O3+K2O)/CaO |
|   |  |
| Handmade Ceramics | H 1 | nd/nq | 14.3 | 63.9 | nd/nq | 4.4 | 3.2 | 0.9 | 13.0 | 395 | 222 | 195 | 1189 | 108 | 200 | 43 | 83 | 146 | 166 | 17 | 34 | 26 |
| H 2 | 1.9 | 15.3 | 63.7 | 0.3 | 1.2 | 4.9 | 0.9 | 11.5 | 490 | 289 | 519 | 430 | 89 | 63 | 42 | 22 | 244 | 104 | 15 | 17 | 16 |
| H 3 | 1.7 | 16.9 | 52.5 | 0.4 | 1.7 | 6.6 | 4.6 | 15.2 | 1304 | 610 | 501 | nd/nq | 68 | 125 | 41 | 19 | 351 | 220 | 58 | nd/nq | 11 |
| H 4 | 1.3 | 18.4 | 63.1 | 0.3 | 5.0 | 1.2 | 1.3 | 9.3 | nd/nq | 299 | 194 | nd/nq | 53 | 175 | 26 | 118 | 76 | 253 | 29 | 45 | 72 |
|   |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Common Tableware | C1 | nd/nq | 14.7 | 69.0 | nd/nq | 4.9 | 2.0 | 1.3 | 8.0 | nd/nq | 208 | 192 | nd/nq | 45 | 158 | 29 | 86 | 47 | 219 | 20 | 114 | 44 |
| C 2 | nd/nq | 13.4 | 68.3 | 0.23 | 3.7 | 6.2 | 1.2 | 6.9 | nd/nq | 205 | 134 | 225 | 57 | 102 | 37 | 61 | 68 | 327 | 20 | 76 | 14 |
| C 3 | 1.41 | 13.9 | 64.8 | 0.22 | 4.2 | 7.0 | 0.8 | 7.4 | nd/nq | 228 | 139 | 1715 | 94 | 184 | 26 | 84 | 126 | 183 | 22 | 76 | 12 |
| C 4 | 1.81 | 14.0 | 50.3 | nd/nq | 2.9 | 21.7 | 1.4 | 7.7 | nd/nq | 252 | 219 | 434 | 59 | 147 | nd/nq | 62 | 196 | 212 | 29 | 81 | 3 |
| C 5 | nd/nq | 14.0 | 60.4 | nd/nq | 3.0 | 14.0 | 1.2 | 7.3 | nd/nq | 209 | 150 | 228 | nd/nq | 110 | nd/nq | 50 | 133 | 185 | 23 | 25 | 6 |