|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **location** | | **sample** | **% TC** | **% TIC** | **% TOC** | **% L.O.I. (450°C)** | **% TN** | **% TS** |
| southern Ras ar Ru'ays | | 2018-550-009 | 5,5 | 5,1 | 0,4 | 2,4 | < 0,04 | 0,24 |
| southern Ras ar Ru'ays | | 2018-550-010 | 5,7 | 4,6 | 1,1 | 5 | < 0,04 | 0,22 |
| southern Ras ar Ru'ays | | 2018-550-011 | 5,1 | 3,9 | 1,2 | 5,2 | < 0,04 | 0,34 |
| southern Ras ar Ru'ays | | 2018-550-012 | 2,3 | 0,5 | 1,8 | 7,7 | < 0,04 | 0,50 |
| southern Ras ar Ru'ays | | 2018-550-013 | 2,5 | 0,6 | 1,9 | 8 | < 0,04 | 0,62 |
| central Ras ar Ru'ays | | 2018-550-014 | 2,9 | 0,4 | 2,5 | 8,7 | 0,04 | 1,00 |
| central Ras ar Ru'ays | | 2018-550-015 | 6,2 | 5,7 | 0,5 | 2,2 | < 0,04 | 0,20 |
| central Ras ar Ru'ays | | 2018-550-016 | 6,0 | 5,6 | 0,4 | 1,7 | < 0,04 | 0,26 |
| central Ras ar Ru'ays | | 2018-550-017 | 3,1 | 1,6 | 1,5 | 6 | < 0,04 | 0,45 |
|  |  | |  |  |  |  |  |  |
| Instrument: CNS Analyser, Elementar, vario EL cube | | | | | | | | |
| The TOC result is calculated from the difference between TC and TIC | | | | | | | | |
| The organic matter was removed in a muffle furnance at 450°C. The Loss on ignition (L.O.I.) (450°C) was taken into account to relate the TIC to the starting substance. | | | | | | | | |