|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 3. Concentration of heavy metals on Alfalfa in Industrial and Non-industrial area (mg.kg-1)** | | | | | | | |
| Industrial area | | | Non-industrial area | | | Sites | Harvesting |
| As | Cd | Pb | As | Cd | Pb |
| 0.55 | 0.11 | 3.5 | 0.1 | BDL | 0.6 | Farm 1 | Cut1 |
| 0.8 | 0.1 | 4.5 | 0.2 | BDL | 0.8 | Farm 2 |
| 0.75 | 0.13 | 4 | 0.2 | BDL | 0.7 | Farm 3 |
| 0.7 ±0.1 | 0.1 ±0.02 | 4 ±0.5 | 0.2 ±0.04 | - | 0.7 ±0.08 | Mean ±SD |
| 0.5 | 0.6 | 0.3 | 0.3 | - | 0.1 | Significance |
| 0.37 | BDL | 1.9 | BDL | BDL | 0.25 | Farm 1 | Cut2 |
| 0.45 | BDL | 2.1 | BDL | BDL | 0.4 | Farm 2 |
| 0.38 | BDL | 2 | BDL | BDL | 0.3 | Farm 3 |
| 0.4 ±0.04 | - | 0.2 ±0.1 | - | - | 0.3 ±0.01 | Mean ±SD |
| 0.2 | - | 0.7 | - | - | 0.1 | Significance |
| SD: Standard deviation; BDL: below detection limits; sig: significance level among differences areas for each parameter | | | | | | | |