|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Area/Station | ∑PAH | DO | pH | OM | Temp. | Salinity |
| ng/g-1 | mg/L | mg/g | Cº |
| GES | 0.55 ± 0.67 a | 4.45 ± 0.44 a | 8.40 ± 0.04 a | 1.87 ± 0.35 a | 29.13 ± 0.08  | 27.33 ± 2.16 |
| TES | 139.17 ± 71.43 b | 5.43 ± 0.49 a | 8.39 ± 0.06 a | 6.88 ± 1.12 b | 29.03 ± 0.04 | 30.67 ± 3.56 |
| CES | 674.81 ± 331.31 b | 17.67 ± 2.04 b | 5.81 ± 0.02 b | 11.77 ± 3.04 b | 29.47 ± 0.27 | 27.57 ± 3.78 |
| *p* | **0.01** | **0.024** | **0.039** | **0.014** | 0.103 | 0.349 |
| *Pseudo-F* | 21.712 | 63.793 | 4146.9 | 21.609 | 3.381 | 1.364 |
| *PermDisp* | 0.9214 | 0.3889 | 0.071 | 0.7611 | 0.0245 | 0.7779 |