Tabla 1. Concentraciones inhibitorias (ppm) de los compuestos bioactivos contra el crecimiento micelial de los diferentes fitopatógenos evaluados

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Patógeno** |  | | | | | **Ec. Pred.** | ***P*-valor** |
| 1**CI50** | **LFI** | **LFS** | **CI05** | **CI95** |
| **β-Citronelol** | | | | | | | |
| *R. solani* |  |  |  |  |  |  |  |
| 2A | 6.25 | 1.25 | 11.38 | 0.61 | 63.51 | y= -1.301+1.634 | <.0001 |
| B | 5.44 | 0.17 | 13.34 | 0.34 | 85.45 | y= -1.013+1.376 | 0.001 |
| C | 6.89 | 0.13 | 15.4 | 0.62 | 75.77 | y= -1.325+1.580 | 0.0036 |
| **D-limoneno** | | | | | | | |
| A | 2336 | 2079 | 2736 | 632.54 | 8626 | y= -9.765+2.899 | <.0001 |
| B | 4040 | 3826 | 4347 | 1994 | 8187 | y= -19.33+5.362 | <.0001 |
| C | 1435 | 1268 | 1633 | 250.36 | 8222 | y= -6.84+1.670 | <.0001 |
| **1-8 Cineol** | | | | | | | |
| A | 3168 | 3008 | 3313 | 1687 | 5950 | y= -21.034+6.998 | <.0001 |
| B | 3565 | 3238 | 3552 | 1886 | 6739 | y= -21.125+5.947 | <.0001 |
| C | 1173 | 1025 | 1371 | 165.28 | 8324 | y= -5.932+1.932 | <.0001 |
| **Alil isotiocianato** | | | | | | | |
| A | 1632 | 883.8 | 3580 | 128.52 | 20715 | y= -4.78+1.49 | <.0001 |
| B | 1384 | 899.32 | 1712 | 497.93 | 3847 | y= -11.63+3.70 | <.0001 |
| C | 1022 | 704.93 | 1341 | 273.59 | 3817 | y= -8.649+2.87 | <.0001 |

1CI: Concentración inhibitoria, LFI y LFS: limite fiducial inferior y superior, respectivamente.

2A: *Rhizoctonia solani*, B: *Fusarium oxysporum*, C: *Alternaria solani*