The graphs depict the mean ± SEM levels of various cytokines (TNF-α, IL-10, MIP-1α, MCP-1, IFN-γ, IL-17) measured at different hours (1.0, 2.0, 4.0, 8.0, 24.0) after LPS injection, comparing LPS Alone and LPS + ATL 313 treatment groups.

A. TNF-α: The graph shows a significant increase in TNF-α levels with LPS + ATL 313 compared to LPS Alone at 1.0 hours, with a p-value of 0.041.

B. IL-10: There is a marked increase in IL-10 levels with LPS + ATL 313 at 1.0 hours, indicated by a *p=0.036. No significant difference is observed at other time points.

C. MIP-1α: A significant rise in MIP-1α levels is observed with LPS + ATL 313 at 1.0 hours, marked by an *p=0.004.

D. MCP-1: The MCP-1 levels with LPS + ATL 313 are significantly higher than with LPS Alone at 1.0 hours, highlighted by an *p=0.05.

E. IFN-γ: A notable increase in IFN-γ levels is detected with LPS + ATL 313 at 1.0 hours, showing a *p=0.001.

F. IL-17: The IL-17 levels are significantly elevated with LPS + ATL 313 at 1.0 hours, indicated by an *p=0.043.