**Table 2.** Denitrification efficiency of active coke at different volumetric flow rates.

|  |  |  |
| --- | --- | --- |
| Volumetric flow rates (L/min) | Denitrification efficiency (%) | |
| Experiment | Simulation |
| 1 | 81.32% | 76.10% |
| 2 | 46.62% | 47.14% |
| 4 | 28.13% | 26.27% |