consumed space

After table creating: 574 MB

After DELETE 1/3: 575 MB

After **VACUUM** **FULL** **VERBOSE**: 574 MB

After truncate: 0 MB

Execute time

* For DELETE we spent 30 seconds
* For TRUNCATE we spent 1 second

Based on the analysis, we can draw the following conclusions. When using the DELETE command to remove one-third of the data, the physical disk space was not freed - the database size even slightly increased from 574 MB to 575 MB. Further application of VACUUM FULL also had little effect, reducing the size by only 1 MB - to 574 MB. Meanwhile, the TRUNCATE command completely cleared the space, reducing the size to 0 MB. Regarding performance, DELETE proved to be quite a slow operation, taking 30 seconds to execute, while TRUNCATE worked almost instantly - in 1 second.