Table 2. Averaged measured gas phase emissions.a

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Emission** | **AIR** | **OXY28** | **OXY32** | **OXY36** |
| O2 (%) | 6.5 ±0.4 | 6.6 ±0.1 | 6.5 ±0.1 | 6.1 ±0.2 |
| CO2 (%) | 12.9 ±0.4 | 92.4 ±2.0 | 90.9 ±0.2 | 92.4 ±0.5 |
| CO (ppm) | 11.1 ±4.8 | 21.8 ±0.4 | 20.4 ±3.9 | 12.6 ±0.9 |
| NO (ppm) | 741.7 ±43.9 | 809.4 ±11.0 | 758.9 ±23.6 | 823.2 ±53.8 |
| NOx (ppm) | 807.8 ±35.3 | 844.7 ±5.7 | 786.1 ±26.6 | 843.9 ±46.1 |
| NOx (g/MJ)b | 0.599 | 0.433 | 0.345 | 0.324 |
| Fuel N conv. (%) | - | 27.2 | 21.6 | 20.4 |

a± standard deviation.

bNOx emission converted to equivalent NO2.