|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Linear Equations** | **Coefficients** | **Unadjusted** | **Adjusted** |
| **Langmuir Equation** |  | *Dm* | 196.08 | 196.08 |
| *k* | 0.174 | 0.0851 |
| *R2* | 0.997 | 0.993 |
| **Freundlich Equation** |  | *n* | 2.50 | 2.13 |
| *Kf* | 26.50 | 17.64 |
| *R2* | 0.840 | 0.893 |
| **Temkin Equation** |  | *ΔQ* | 102.30 | 93.99 |
| *K0* | 9.97 | 3.58 |
| *R2* | 0.998 | 0.978 |