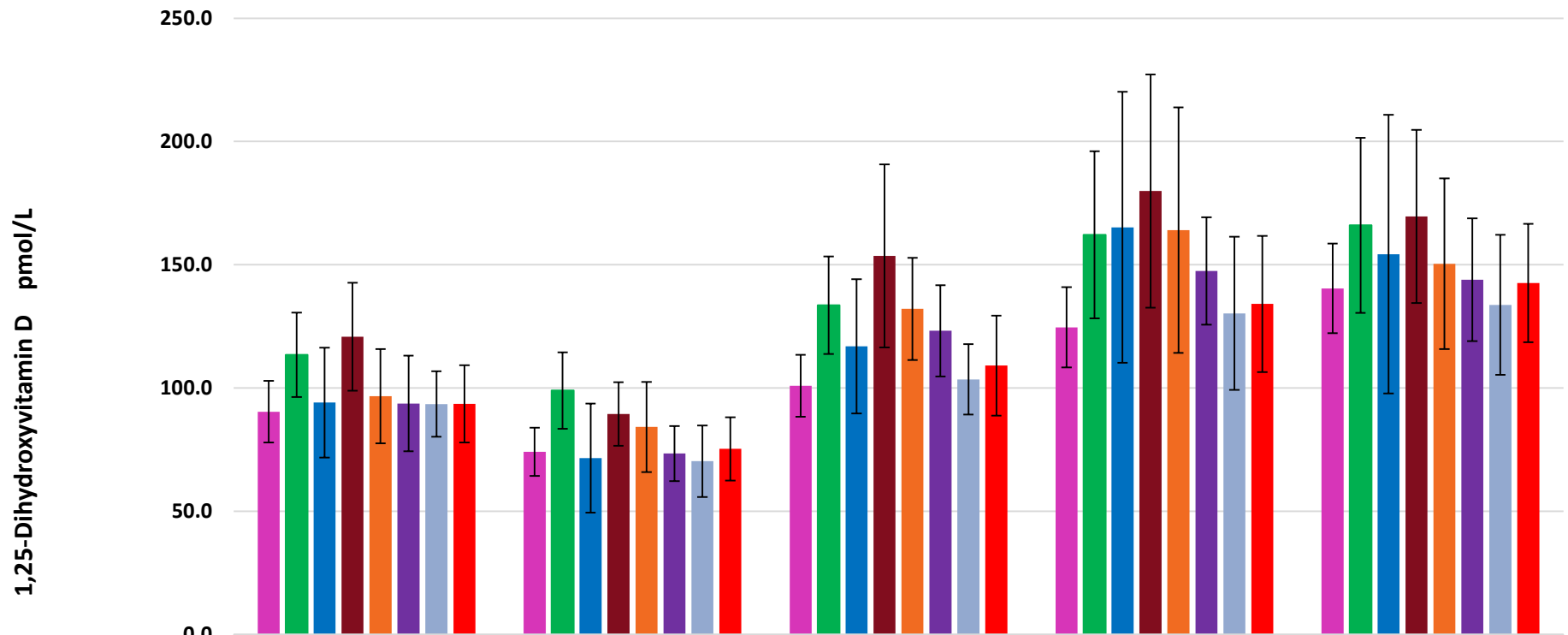


## DEQAS January 2018 - 1,25-dihydroxyvitamin D Method Means \* (+/- 1 SD)



|                              | Sample 416 | Sample 417 | Sample 418 | Sample 419 | Sample 420 |
|------------------------------|------------|------------|------------|------------|------------|
| ■ DiaSorin Liaison XL (n=95) | 90.4       | 74.1       | 100.9      | 124.6      | 140.4      |
| ■ DIASource CT (n=5)         | 113.5      | 99.0       | 133.6      | 162.2      | 166.0      |
| ■ IDS EIA (n=8)              | 94.1       | 71.6       | 116.9      | 165.2      | 154.3      |
| ■ IDS RIA (n=11)             | 120.8      | 89.5       | 153.6      | 179.9      | 169.6      |
| ■ IDS iSYS (n=11)            | 96.7       | 84.2       | 132.1      | 164.0      | 150.4      |
| ■ IDS iSYS New (n=18)        | 93.7       | 73.4       | 123.2      | 147.5      | 143.9      |
| ■ LC-MS/MS (n=15)            | 93.5       | 70.3       | 103.5      | 130.3      | 133.7      |
| ■ ALTM (n=163)               | 93.6       | 75.3       | 109.1      | 134.1      | 142.6      |

\* Methods with 5 or more results returned