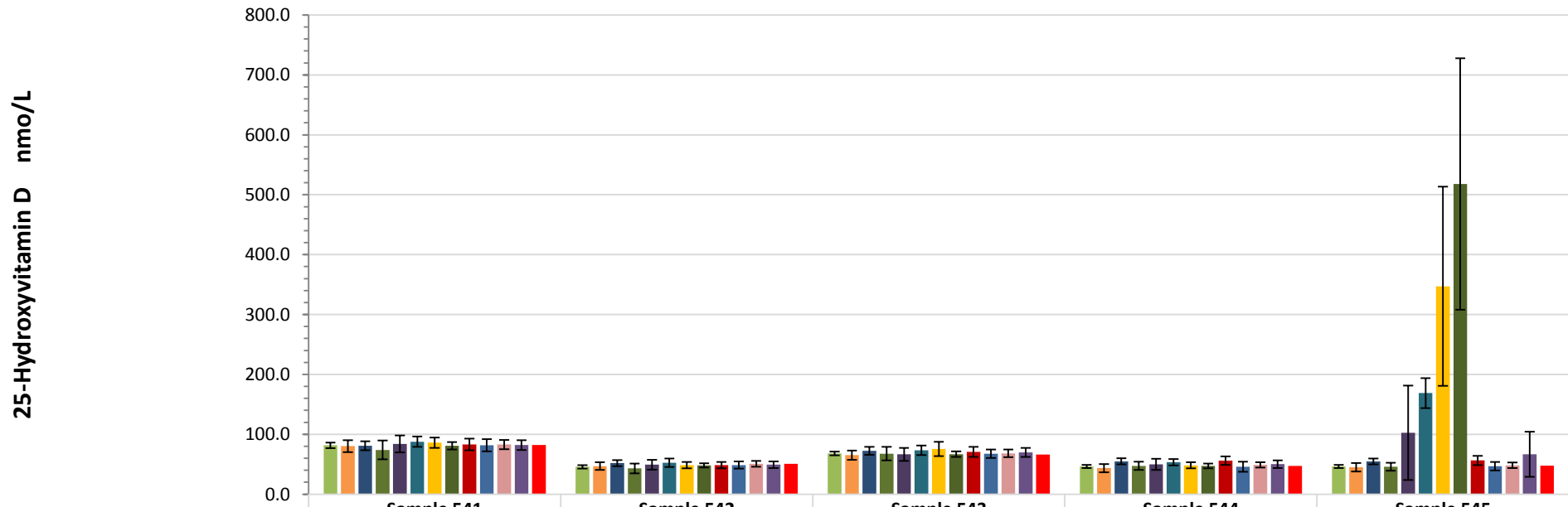


DEQAS October 2018 - 25-OHD Method Means (+/-1SD) for Major Method Groups*



| | Sample 541 | Sample 542 | Sample 543 | Sample 544 | Sample 545 |
|---------------------------------|------------|------------|------------|------------|------------|
| Abbott Architect New Kit (n=71) | 81.7 | 45.7 | 68.2 | 46.4 | 46.3 |
| Beckman Unicel (n=34) | 80.3 | 46.8 | 65.2 | 43.5 | 45.1 |
| DiaSorin Liaison (n=191) | 80.9 | 51.9 | 72.5 | 54.9 | 54.8 |
| IDS EIA (n=12) | 74.0 | 43.1 | 67.6 | 47.3 | 45.8 |
| IDS iSYS (n=35) | 84.1 | 49.3 | 66.5 | 49.9 | 102.6 |
| IDS-iSYS New (n=19) | 87.7 | 52.6 | 73.3 | 53.6 | 168.9 |
| Roche Total (n=78) | 86.0 | 48.5 | 75.6 | 48.2 | 347.2 |
| Roche Vitamin D total II (n=59) | 80.8 | 48.1 | 66.8 | 47.3 | 517.8 |
| Siemens (n=53) | 83.1 | 48.5 | 70.8 | 56.0 | 56.3 |
| HPLC (n=14) | 81.7 | 48.6 | 67.5 | 45.8 | 46.8 |
| LC-MS/MS (n=143) | 83.0 | 50.9 | 68.2 | 48.9 | 48.3 |
| ALTM (n=760) | 82.0 | 49.4 | 69.9 | 50.2 | 66.8 |
| TARGET VALUE | 82.2 | 50.7 | 66.1 | 47.4 | 47.5 |

* Methods with 10 or more results returned