**SUPPLEMENTAL DATA**

**Table S2**: Mean recovery (%) of QC samples stored at room temperature (20 °C), in a cool box on ice (-10 to - 2 °C), and refrigerator (4–6 °C) compared to T = 0

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Analyte | QC sample | RTT = 24h | On IceT = 24h | 4-6 °CT = 24h | 4-6 °CT = 72h | 4-6 °CT = 168h |
| Amoxicillin | LH | 85.680.6 | 93.494.5 | 93.089.1 | 83.081.7 | 68.364.3 |
| Benzylpenicillin | LH | 88.782.9 | 98.397.9 | 99.392.0 | 109.0116.1 | 86.176.0 |
| Cefotaxime | LH | 89.884.4 | 104.498.4 | 103.797.2 | 93.991.9 | 74.676.4 |
| Ceftazidime | LH | 84.791.9 | 109.0108.9 | 106.9108.6 | 88.492.9 | 51.162.3 |
| Ceftriaxone | LH | 95.494.9 | 99.697.6 | 102.797.2 |  | 98.4102.3 |
| Cefuroxime | LH | 88.988.8 | 94.994.3 | 93.293.4 | 88.988.6 | 75.687.9 |
| Flucloxacillin | LH | 90.084.2 | 99.999.4 | 93.392.0 | 93.188.8 | 74.966.9 |
| Imipenem | LH | 26.222.4 | 45.947.7 | 67.264.6 | 21.724.1 | 3.33.7 |
| Meropenem | LH | 91.986.6 | 88.686.7 | 108.9104.9 | 84.479.9 | 67.462.0 |
| Piperacillin | LH | 70.961.7 | 109.290.0 | 101.185.2 | 62.670.3 | 47.241.3 |