

CH4 Stds:

| Running Std. Target (ppm) | N2 in Exetainer from flushing (mL) | CH4 Std Added (ppm) | Volume of Std (mL) | Extra N2 Added (mL) |
|------------------------------|---------------------------------------|------------------------|-----------------------|------------------------|
| 10 | 0 – evacuate | Tri Std: 10 | 24 | - |
| 5 | 12 | Tri Std: 10 | 12 | - |
| 2.5 | 12 | Tri Std: 10 | 6 | 6 |
| 1 | 12 | Tri Std: 10 | 2 | 10 |
| 25 | 12 | 100 | 6 | 6 |
| 50 | 12 | 100 | 12 | - |
| 100 | 12 | 200 | 12 | - |
| 250 | 12 | 500 | 12 | - |
| 500 | 12 | 1000 | 12 | - |
| 2500 | 12 | 5000 | 12 | - |
| 5000 | 12 | 10000 | 12 | - |

CO2 Stds:

| Run Std. Target (ppm) | N2 in Exetainer from flushing (mL) | CO2 Std. Added (ppm) | Volume of Std (mL) | Extra N2 Added (mL) |
|--------------------------|---------------------------------------|-------------------------|-----------------------|------------------------|
| 125 | 12 | 250 | 12 | - |
| 500 | 12 | 1000 | 12 | - |
| 2500 | 12 | 5000 | 12 | - |
| 5000 | 12 | 10000 | 12 | - |
| 50000 | 12 | 10% | 12 | - |