

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: JAC005

Lab Code: CHEM Case No.: Q1478 SAS No.: Q1478 SDG No.: Q1478

Instrument ID: MSVOA\_X Calibration Date/Time: 03/06/2025 09:56

Lab File ID: VX045155.D Init. Calib. Date(s): 02/28/2025 02/28/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 01:27 03:47

GC Column: DB-624UI ID: 0.18 (mm)

| COMPOUND              | RRF   | RRF050 | MIN<br>RRF | %D    | MAX%D |
|-----------------------|-------|--------|------------|-------|-------|
| Vinyl Chloride        | 0.764 | 0.725  |            | -5.11 | 20    |
| 1,1-Dichloroethene    | 0.614 | 0.600  |            | -2.28 | 20    |
| 2-Butanone            | 0.555 | 0.564  |            | 1.62  | 20    |
| Carbon Tetrachloride  | 0.465 | 0.458  |            | -1.5  | 20    |
| Chloroform            | 1.239 | 1.209  |            | -2.42 | 20    |
| Benzene               | 1.448 | 1.464  |            | 1.11  | 20    |
| 1,2-Dichloroethane    | 0.521 | 0.534  |            | 2.49  | 20    |
| Trichloroethene       | 0.340 | 0.341  |            | 0.29  | 20    |
| Tetrachloroethene     | 0.320 | 0.322  |            | 0.63  | 20    |
| Chlorobenzene         | 1.058 | 1.078  | 0.3        | 1.89  | 20    |
| 1,2-Dichloroethane-d4 | 0.795 | 0.783  |            | -1.51 | 20    |
| Dibromofluoromethane  | 0.334 | 0.341  |            | 2.1   | 20    |
| Toluene-d8            | 1.212 | 1.244  |            | 2.64  | 20    |
| 4-Bromofluorobenzene  | 0.402 | 0.419  |            | 4.23  | 20    |

All other compounds must meet a minimum RRF of 0.010.  
RRF of 1,4-Dioxane = Value should be divide by 1000.