

### VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: GFEL01  
 Lab Code: CHEM Case No.: Q1419 SAS No.: Q1419 SDG No.: Q1419  
 Instrument ID: MSVOA\_L Calibration Date(s): 02/25/2025 02/25/2025  
 Heated Purge: (Y/N) N Calibration Time(s): 08:56 12:07  
 GC Column: RTX-1 ID: 0.32 (mm)

|                         |        |                     |        |                     |        |                     |       |       |
|-------------------------|--------|---------------------|--------|---------------------|--------|---------------------|-------|-------|
| LAB FILE ID:            |        | RRF010 = VL042041.D |        | RRF002 = VL042042.D |        | RRF001 = VL042043.D |       |       |
|                         |        | RRF0.5 = VL042044.D |        | RRF0.1 = VL042045.D |        | RRF.03 = VL042046.D |       |       |
| COMPOUND                | RRF010 | RRF002              | RRF001 | RRF0.5              | RRF0.1 | RRF.03              | RRF   | % RSD |
| Vinyl Chloride          | 0.337  | 0.361               | 0.346  | 0.376               | 0.336  | 0.447               | 0.364 | 10.9  |
| 1,1-Dichloroethene      | 0.320  | 0.386               | 0.437  | 0.398               |        |                     | 0.376 | 12.6  |
| cis-1,2-Dichloroethene  | 1.237  | 1.450               | 1.401  | 1.421               |        |                     | 1.353 | 7.3   |
| 1,1,1-Trichloroethane   | 1.771  | 1.944               | 1.916  | 1.883               | 1.875  | 1.921               | 1.866 | 4.1   |
| Trichloroethene         | 0.378  | 0.447               | 0.447  | 0.433               | 0.462  | 0.447               | 0.427 | 8.1   |
| Tetrachloroethene       | 0.327  | 0.385               | 0.383  | 0.380               | 0.374  | 0.322               | 0.358 | 7.9   |
| 1-Bromo-4-Fluorobenzene | 0.764  | 0.765               | 0.777  | 0.768               | 0.760  | 0.773               | 0.769 | 0.9   |

\* Compounds with required minimum RRF and maximum %RSD values.  
 All other compounds must meet a minimum RRF of 0.010.  
 RRF of 1,4-Dioxane = Value should be divide by 1000.