

### VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: GFEL01  
 Lab Code: CHEM Case No.: Q1802 SAS No.: Q1802 SDG No.: Q1802  
 Instrument ID: MSVOA\_L Calibration Date(s): 03/27/2025 03/27/2025  
 Heated Purge: (Y/N) N Calibration Time(s): 08:26 11:36  
 GC Column: RTX-1 ID: 0.32 (mm)

|                         |        |                     |        |                     |        |                     |       |       |
|-------------------------|--------|---------------------|--------|---------------------|--------|---------------------|-------|-------|
| LAB FILE ID:            |        | RRF010 = VL042172.D |        | RRF002 = VL042173.D |        | RRF001 = VL042174.D |       |       |
|                         |        | RRF0.5 = VL042175.D |        | RRF0.1 = VL042176.D |        | RRF.03 = VL042177.D |       |       |
| COMPOUND                | RRF010 | RRF002              | RRF001 | RRF0.5              | RRF0.1 | RRF.03              | RRF   | % RSD |
| Vinyl Chloride          | 0.549  | 0.584               | 0.576  | 0.635               | 0.705  | 0.882               | 0.639 | 18.8  |
| 1,1-Dichloroethane      | 1.122  | 1.187               | 1.208  | 1.247               |        |                     | 1.183 | 4.2   |
| cis-1,2-Dichloroethene  | 1.371  | 1.426               | 1.460  | 1.507               |        |                     | 1.423 | 4.4   |
| 1,1,1-Trichloroethane   | 2.062  | 2.152               | 2.201  | 2.279               | 2.495  | 3.151               | 2.349 | 16.2  |
| Trichloroethene         | 0.374  | 0.398               | 0.408  | 0.438               | 0.437  | 0.463               | 0.414 | 8     |
| Tetrachloroethene       | 0.343  | 0.371               | 0.361  | 0.401               | 0.359  | 0.572               | 0.393 | 20.6  |
| 1-Bromo-4-Fluorobenzene | 0.813  | 0.828               | 0.810  | 0.832               | 0.827  | 0.820               | 0.821 | 1     |

\* 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.