

VOLATILE CONTINUING CALIBRATION CHECK

|                     |                   |                        |                                     |
|---------------------|-------------------|------------------------|-------------------------------------|
| Lab Name:           | <u>Alliance</u>   | Contract:              | <u>GFEL01</u>                       |
| Lab Code:           | <u>ACE</u>        | SDG No.:               | <u>Q2632</u>                        |
| Instrument ID:      | <u>MSVOA_L</u>    | Calibration Date/Time: | <u>07/22/2025</u> <u>08:55</u>      |
| Lab File ID:        | <u>VL042723.D</u> | Init. Calib. Date(s):  | <u>07/22/2025</u> <u>07/22/2025</u> |
| Heated Purge: (Y/N) | <u>N</u>          | Init. Calib. Time(s):  | <u>08:55</u> <u>12:56</u>           |
| GC Column:          | <u>RTX-1</u>      | ID:                    | <u>0.32</u> (mm)                    |

| COMPOUND                | RRF   | RRF010 | MIN<br>RRF | %D     | MAX%D |
|-------------------------|-------|--------|------------|--------|-------|
| Vinyl Chloride          | 0.631 | 0.525  |            | -16.8  |       |
| Heptane                 | 1.742 | 1.649  |            | -5.34  |       |
| 1,1-Dichloroethene      | 0.535 | 0.503  |            | -5.98  |       |
| Cyclohexane             | 1.183 | 1.149  |            | -2.87  |       |
| cis-1,2-Dichloroethene  | 1.459 | 1.370  |            | -6.1   |       |
| 1,1,1-Trichloroethane   | 2.357 | 2.182  |            | -7.43  |       |
| 2,2,4-Trimethylpentane  | 1.525 | 1.401  |            | -8.13  |       |
| Benzene                 | 0.929 | 0.857  |            | -7.75  |       |
| Trichloroethene         | 0.453 | 0.397  |            | -12.36 |       |
| Toluene                 | 1.047 | 1.001  |            | -4.39  |       |
| Tetrachloroethene       | 0.374 | 0.342  |            | -8.56  |       |
| Ethyl Benzene           | 1.671 | 1.593  |            | -4.67  |       |
| m/p-Xylene              | 1.336 | 1.266  |            | -5.24  |       |
| o-Xylene                | 1.349 | 1.272  |            | -5.71  |       |
| 1,3,5-Trimethylbenzene  | 1.331 | 1.332  |            | 0.08   |       |
| 1,2,4-Trimethylbenzene  | 1.460 | 1.433  |            | -1.85  |       |
| Naphthalene             | 1.092 | 1.448  |            | 32.6   |       |
| 1-Bromo-4-Fluorobenzene | 0.808 | 0.813  |            | 0.62   |       |
| Hexane                  | 1.355 | 1.292  |            | -4.65  |       |

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