

VOLATILE CONTINUING CALIBRATION CHECK

|                     |                   |                        |                                     |
|---------------------|-------------------|------------------------|-------------------------------------|
| Lab Name:           | <u>Alliance</u>   | Contract:              | <u>JAC005</u>                       |
| Lab Code:           | <u>ACE</u>        | SDG No.:               | <u>Q3835</u>                        |
| Instrument ID:      | <u>MSVOA_X</u>    | Calibration Date/Time: | <u>12/11/2025</u> <u>13:02</u>      |
| Lab File ID:        | <u>VX048822.D</u> | Init. Calib. Date(s):  | <u>12/04/2025</u> <u>12/04/2025</u> |
| Heated Purge: (Y/N) | <u>N</u>          | Init. Calib. Time(s):  | <u>08:47</u> <u>10:38</u>           |
| GC Column:          | <u>DB-624UI</u>   | ID:                    | <u>0.18</u> (mm)                    |

| COMPOUND               | RRF   | RRF050 | MIN<br>RRF | %D     | MAX%D |
|------------------------|-------|--------|------------|--------|-------|
| Vinyl Chloride         | 0.685 | 0.614  |            | -10.36 | 20    |
| 1,1-Dichloroethene     | 0.581 | 0.538  |            | -7.4   | 20    |
| 1,1-Dichloroethane     | 1.016 | 1.054  | 0.1        | 3.74   | 20    |
| cis-1,2-Dichloroethene | 0.669 | 0.676  |            | 1.05   | 20    |
| 1,1,1-Trichloroethane  | 0.975 | 0.959  |            | -1.64  | 20    |
| Benzene                | 1.398 | 1.379  |            | -1.36  | 20    |
| 1,2-Dichloroethane     | 0.495 | 0.485  |            | -2.02  | 20    |
| Trichloroethene        | 0.365 | 0.350  |            | -4.11  | 20    |
| 1,1,2-Trichloroethane  | 0.339 | 0.326  |            | -3.84  | 20    |
| Tetrachloroethene      | 0.364 | 0.333  |            | -8.52  | 20    |
| 1,2-Dichloroethane-d4  | 0.671 | 0.692  |            | 3.13   | 20    |
| Dibromofluoromethane   | 0.344 | 0.355  |            | 3.2    | 20    |
| Toluene-d8             | 1.207 | 1.224  |            | 1.41   | 20    |
| 4-Bromofluorobenzene   | 0.416 | 0.441  |            | 6.01   | 20    |

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