284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

# VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance
Contract: TETR06
Lab Code: ACE
SDG No.: Q3298
Instrument ID: MSVOA_X
Calibration Date/Time: 10/07/2025 14:06
Lab File ID: VX048050.D
Init. Calib. Date(s): 09/16/2025 09/16/2025
Heated Purge: (Y/N) N
Init. Calib. Time(s): 09:23 12:01
GC Column: DB-624UI ID: 0.18 (mm)

| COMPOUND | RRF | RRF050 | MIN RRF | %D | MAX%D |
|---|---|---|---|---|---|
| Dichlorodifluoromethane | 0.518 | 0.506 | | -2.32 | 50 |
| Chloromethane | 0.680 | 0.564 | 0.1 | -17.06 | 50 |
| Vinyl Chloride | 0.666 | 0.627 | | -5.86 | 50 |
| Bromomethane | 0.422 | 0.375 | | -11.14 | 50 |
| Chloroethane | 0.445 | 0.429 | | -3.6 | 50 |
| Trichlorofluoromethane | 0.989 | 1.019 | | 3.03 | 50 |
| 1,1,2-Trichlorotrifluoroethane | 0.578 | 0.631 | | 9.17 | 50 |
| 1,1-Dichloroethene | 0.594 | 0.586 | | -1.35 | 50 |
| Acetone | 0.346 | 0.328 | | -5.2 | 50 |
| Carbon Disulfide | 1.626 | 1.365 | | -16.05 | 50 |
| Methyl tert-butyl Ether | 2.169 | 2.270 | | 4.66 | 50 |
| Methyl Acetate | 0.770 | 0.955 | | 24.03 | 50 |
| Methylene Chloride | 0.732 | 0.742 | | 1.37 | 50 |
| trans-1,2-Dichloroethene | 0.640 | 0.629 | | -1.72 | 50 |
| 1,1-Dichloroethane | 1.263 | 1.317 | 0.1 | 4.28 | 50 |
| Cyclohexane | 1.052 | 0.932 | | -11.41 | 50 |
| 2-Butanone | 0.432 | 0.490 | | 13.43 | 50 |
| Carbon Tetrachloride | 0.532 | 0.545 | | 2.44 | 50 |
| cis-1,2-Dichloroethene | 0.783 | 0.804 | | 2.68 | 50 |
| Bromochloromethane | 0.551 | 0.569 | | 3.27 | 50 |
| Chloroform | 1.276 | 1.358 | | 6.43 | 50 |
| 1,1,1-Trichloroethane | 1.082 | 1.127 | | 4.16 | 50 |
| Methylcyclohexane | 0.556 | 0.519 | | -6.66 | 50 |
| Benzene | 1.488 | 1.520 | | 2.15 | 50 |
| 1,2-Dichloroethane | 0.566 | 0.588 | | 3.89 | 50 |
| Trichloroethene | 0.360 | 0.366 | | 1.67 | 50 |
| 1,2-Dichloropropane | 0.381 | 0.406 | | 6.56 | 50 |
| Bromodichloromethane | 0.572 | 0.630 | | 10.14 | 50 |
| 4-Methyl-2-Pentanone | 0.477 | 0.578 | | 21.17 | 50 |
| Toluene | 0.917 | 0.935 | | 1.96 | 50 |
| t-1,3-Dichloropropene | 0.584 | 0.598 | | 2.4 | 50 |
| cis-1,3-Dichloropropene | 0.624 | 0.651 | | 4.33 | 50 |
| 1,1,2-Trichloroethane | 0.354 | 0.398 | | 12.43 | 50 |
| 2-Hexanone | 0.343 | 0.406 | | 18.37 | 50 |
| Dibromochloromethane | 0.407 | 0.462 | | 13.51 | 50 |
| 1,2-Dibromoethane | 0.360 | 0.399 | | 10.83 | 50 |
| Tetrachloroethene | 0.326 | 0.319 | | -2.15 | 50 |
| Chlorobenzene | 1.136 | 1.184 | 0.3 | 4.22 | 50 |

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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

# VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance
Contract: TETR06
Lab Code: ACE
SDG No.: Q3298
Instrument ID: MSVOA_X
Calibration Date/Time: 10/07/2025 14:06
Lab File ID: VX048050.D
Init. Calib. Date(s): 09/16/2025 09/16/2025
Heated Purge: (Y/N) N
Init. Calib. Time(s): 09:23 12:01
GC Column: DB-624UI ID: 0.18 (mm)

| COMPOUND | RRF | RRF050 | MIN RRF | %D | MAX%D |
|---|---|---|---|---|---|
| Ethyl Benzene | 1.960 | 2.018 | | 2.96 | 50 |
| m/p-Xylenes | 0.729 | 0.757 | | 3.84 | 50 |
| o-Xylene | 0.706 | 0.742 | | 5.1 | 50 |
| Styrene | 1.236 | 1.315 | | 6.39 | 50 |
| Bromoform | 0.293 | 0.344 | 0.1 | 17.41 | 50 |
| Isopropylbenzene | 3.801 | 3.770 | | -0.82 | 50 |
| 1,1,2,2-Tetrachloroethane | 1.150 | 1.303 | 0.3 | 13.3 | 50 |
| 1,3-Dichlorobenzene | 1.739 | 1.731 | | -0.46 | 50 |
| 1,4-Dichlorobenzene | 1.785 | 1.762 | | -1.29 | 50 |
| 1,2-Dichlorobenzene | 1.657 | 1.675 | | 1.09 | 50 |
| 1,2-Dibromo-3-Chloropropane | 0.233 | 0.252 | | 8.15 | 50 |
| 1,2,4-Trichlorobenzene | 1.077 | 1.040 | | -3.43 | 50 |
| 1,2,3-Trichlorobenzene | 1.002 | 1.030 | | 2.79 | 50 |
| 1,2-Dichloroethane-d4 | 0.796 | 0.805 | | 1.13 | 50 |
| Dibromofluoromethane | 0.335 | 0.357 | | 6.57 | 50 |
| Toluene-d8 | 1.160 | 1.184 | | 2.07 | 50 |
| 4-Bromofluorobenzene | 0.440 | 0.453 | | 2.95 | 50 |

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