

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: ENTA05

Lab Code: CHEM Case No.: P5006 SAS No.: P5006 SDG No.: P5006

Instrument ID: BNA\_F Calibration Date/Time: 12/02/2024 10:22

Lab File ID: BF140681.D Init. Calib. Date(s): 11/21/2024 11/21/2024

EPA Sample No.: SSTDCCC040 Init. Calib. Time(s): 11:13 14:18

GC Column: DB-UI ID: 0.18 (mm)

| COMPOUND               | RRF   | RRF040 | MIN<br>RRF | %D   | MAX%D |
|------------------------|-------|--------|------------|------|-------|
| 2-Fluorophenol         | 1.172 | 1.148  |            | -2.0 |       |
| Phenol-d6              | 1.550 | 1.511  |            | -2.5 |       |
| Phenol                 | 1.583 | 1.579  |            | -0.3 | 20.0  |
| 1,4-Dichlorobenzene    | 1.435 | 1.392  |            | -3.0 | 20.0  |
| Nitrobenzene-d5        | 0.391 | 0.381  |            | -2.6 |       |
| 1,2,4-Trichlorobenzene | 0.324 | 0.317  |            | -2.2 |       |
| Naphthalene            | 1.030 | 1.021  |            | -0.9 |       |
| 2-Fluorobiphenyl       | 1.342 | 1.303  |            | -2.9 |       |
| 2,4,6-Tribromophenol   | 0.214 | 0.211  |            | -1.4 |       |
| Terphenyl-d14          | 1.284 | 1.262  |            | -1.7 |       |

All other compounds must meet a minimum RRF of 0.010.