

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: TETR06  
Lab Code: CHEM Case No.: Q1773 SAS No.: Q1773 SDG No.: Q1773  
Instrument ID: BNA\_N Calibration Date/Time: 04/12/2025 01:21  
Lab File ID: BN036895.D Init. Calib. Date(s): 04/11/2025 04/11/2025  
EPA Sample No.: SSTDCCC0.4EC Init. Calib. Time(s): 11:42 15:42  
GC Column: ZB-GR ID: 0.25 (mm)

| COMPOUND                | RRF   | RRF0.4 | MIN<br>RRF | %D   | MAX%D |
|-------------------------|-------|--------|------------|------|-------|
| 2-Methylnaphthalene-d10 | 0.582 | 0.635  |            | 9.1  | 50.0  |
| Fluoranthene-d10        | 1.127 | 1.234  |            | 9.5  | 50.0  |
| 2-Fluorophenol          | 0.941 | 1.009  |            | 7.2  | 50.0  |
| Phenol-d6               | 1.203 | 1.179  |            | -2.0 | 50.0  |
| Nitrobenzene-d5         | 0.444 | 0.413  |            | -7.0 | 50.0  |
| 2-Fluorobiphenyl        | 1.921 | 1.956  |            | 1.8  | 50.0  |
| 2,4,6-Tribromophenol    | 0.193 | 0.212  |            | 9.8  | 50.0  |
| Terphenyl-d14           | 0.760 | 0.765  |            | 0.7  | 50.0  |
| 1,4-Dioxane             | 0.464 | 0.513  |            | 10.6 | 50.0  |

All other compounds must meet a minimum RRF of 0.010.