

FORM 7A-OR

INITIAL CALIBRATION VERIFICATION AND CONTINUING CALIBRATION VERIFICATION FOR GC/MS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: Sharkey La MA No.: SDG No.: Q3688
 Analytical Method: SVOA SIM Level:
 Instrument ID: BNA_N Date Analyzed: 12/05/2025 Time: 21:47
 Lab File ID: BN038285.D Init. Calib Date(s): 11/26/2025 11/26/2025
 EPA Sample No.: SSTD0.4278 Init. Calib Time(s): 15:05 18:07
 GC Column: ZB-GR ID: 0.25 (mm) Length: 30 (m)
 Heated Purge: (Y/N) Purge Volume: (mL)

ANALYTE	$\overline{\text{RRF}}$	RRF0.4	MIN RRF	%D	MAX %D
1,4-Dioxane	0.452	0.445	0.01	-1.5	± 50.0
1,4-Dioxane-d8	0.420	0.419	0.01	-0.1	± 50.0
Fluoranthene-d10	1.555	1.272	0.40	-18.2	± 50.0
2-Methylnaphthalene-d10	0.570	0.562	0.30	-1.6	± 50.0