

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance Contract: ALLI03
 Lab Code: ACE SDG No.: Q3247
 Instrument ID: MSVOA_L Calibration Date(s): 10/14/2025 10/14/2025
 Heated Purge: (Y/N) N Calibration Time(s): 10:31 14:18
 GC Column: RTX-1 ID: 0.32 (mm)

LAB FILE ID:		RRF010 = VL043105.D		RRF002 = VL043106.D		RRF001 = VL043107.D		
		RRF0.5 = VL043108.D		RRF0.1 = VL043109.D		RRF.03 = VL043110.D		
COMPOUND	RRF010	RRF002	RRF001	RRF0.5	RRF0.1	RRF.03	RRF	% RSD
Chloroethane	0.192	0.238	0.256	0.261			0.226	16
Heptane	1.803	2.032	2.151	2.184			1.964	11.7
Bromodichloromethane	0.697	0.791	0.775	0.779			0.751	5.7
m/p-Xylene	1.238	1.476	1.457	1.463			1.369	9.7
1-Bromo-4-Fluorobenzene	0.781	0.779	0.770	0.768	0.780	0.765	0.777	1.4

* Compounds with required minimum RRF and maximum %RSD values.
 All other compounds must meet a minimum RRF of 0.010.
 RRF of 1,4-Dioxane = Value should be divide by 1000.