

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance Contract: GARD04
 Lab Code: ACE SDG No.: Q3078
 Instrument ID: MSVOA_N Calibration Date(s): 09/04/2025 09/04/2025
 Heated Purge: (Y/N) N Calibration Time(s): 16:23 17:46
 GC Column: RXI-624 ID: 0.25 (mm)

LAB FILE ID:		RRF005 = VN087725.D		RRF020 = VN087726.D		RRF050 = VN087727.D		
		RRF100 = VN087728.D		RRF150 = VN087729.D		RRF =		
COMPOUND	RRF005	RRF020	RRF050	RRF100	RRF150	RRF	RRF	% RSD
Acrolein	0.523	0.431	0.496	0.518	0.518		0.497	7.7
Acrylonitrile	1.167	1.051	1.253	1.274	1.263		1.202	7.9
1,2-Dichloroethane-d4	2.618	2.509	2.604	2.499	2.583		2.563	2.2
Toluene-d8	1.403	1.411	1.392	1.402	1.369		1.395	1.2
4-Bromofluorobenzene	0.454	0.489	0.475	0.501	0.492		0.482	3.8

* 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.