

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name:	<u>Alliance</u>	Contract:	<u>GARD04</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3689</u>
Instrument ID:	<u>MSVOA_N</u>	Calibration Date(s):	<u>11/13/2025</u> <u>11/13/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Calibration Time(s):	<u>10:14</u> <u>11:50</u>
GC Column:	<u>RXI-624</u> ID: <u>0.25</u> (mm)		

LAB FILE ID:		RRF005 = VN088274.D		RRF020 = VN088275.D		RRF050 = VN088276.D	
		RRF100 = VN088277.D		RRF150 = VN088278.D		RRF =	
COMPOUND	RRF005	RRF020	RRF050	RRF100	RRF150	RRF	% RSD
Acrolein	0.445	0.354	0.354	0.399	0.406	0.392	9.9
Acrylonitrile	1.212	1.224	1.162	1.213	1.236	1.209	2.3
1,2-Dichloroethane-d4	2.725	2.740	2.769	2.745	2.723	2.740	0.7
Toluene-d8	1.418	1.455	1.418	1.385	1.426	1.420	1.8
4-Bromofluorobenzene	0.479	0.494	0.513	0.515	0.534	0.507	4.1

* 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.