

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name:	<u>Alliance</u>	Contract:	<u>TRIS02</u>
Lab Code:	<u>ACE</u>	SDG No.:	<u>Q3120</u>
Instrument ID:	<u>MSVOA_N</u>	Calibration Date(s):	<u>09/04/2025</u> <u>09/04/2025</u>
Heated Purge: (Y/N)	<u>N</u>	Calibration Time(s):	<u>16:23</u> <u>17:46</u>
GC Column:	<u>RXI-624</u>	ID:	<u>0.25</u> (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
Ethyl Acetate	0.673	0.647	0.704	0.704	0.703		0.686	3.8
Isopropyl Acetate	0.957	0.995	1.115	1.175	1.137		1.076	8.8
Acetone	0.487	0.319	0.366	0.355	0.349		0.375	17.3
Methylene Chloride	2.174	1.759	2.150	2.090	2.084		2.052	8.2
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
n-amyl Acetate	0.748	0.518	0.763	0.791	0.816		0.727	16.5

* 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.