

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance Contract: TRIS02
 Lab Code: ACE SDG No.: Q2902
 Instrument ID: MSVOA_N Calibration Date(s): 08/05/2025 08/05/2025
 Heated Purge: (Y/N) N Calibration Time(s): 13:37 15:01
 GC Column: RXI-624 ID: 0.25 (mm)

LAB FILE ID:		RRF005 = VN087452.D		RRF020 = VN087453.D		RRF050 = VN087454.D	
		RRF100 = VN087455.D		RRF150 = VN087456.D		RRF =	
COMPOUND	RRF005	RRF020	RRF050	RRF100	RRF150	RRF	% RSD
Ethyl Acetate	0.745	0.699	0.626	0.699	0.716	0.697	6.3
Isopropyl Acetate	1.228	1.191	1.082	1.201	1.204	1.181	4.8
Acetone	0.421	0.418	0.335	0.356	0.361	0.378	10.3
Methylene Chloride	2.274	2.168	1.887	2.100	2.148	2.115	6.7
1,2-Dichloroethane-d4	2.772	2.838	2.776	2.704	2.746	2.767	1.8
Toluene-d8	1.413	1.382	1.386	1.386	1.336	1.380	2
4-Bromofluorobenzene	0.512	0.520	0.522	0.520	0.508	0.516	1.1
n-amyl Acetate	0.537	0.566	0.572	0.765	0.823	0.652	20.1

* 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.