

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TRIS02
 Lab Code: CHEM Case No.: Q1429 SAS No.: Q1429 SDG No.: Q1429
 Instrument ID: MSVOA_X Calibration Date(s): 02/21/2025 02/21/2025
 Heated Purge: (Y/N) N Calibration Time(s): 09:58 11:29
 GC Column: DB-624UI ID: 0.18 (mm)

LAB FILE ID:		RRF005 = VX045008.D		RRF020 = VX045009.D		RRF050 = VX045010.D		
		RRF100 = VX045011.D		RRF150 = VX045012.D		RRF =		
COMPOUND	RRF005	RRF020	RRF050	RRF100	RRF150	RRF	RRF	% RSD
Ethyl Acetate	0.552	0.578	0.610	0.606	0.642		0.598	5.7
Isopropyl Acetate	0.889	0.917	1.033	1.005	1.075		0.984	8
Acetone	0.371	0.352	0.354	0.338	0.358		0.355	3.4
Methylene Chloride	2.462	2.482	2.619	2.509	2.745		2.563	4.6
1,2-Dichloroethane-d4	2.881	2.881	2.843	2.920	3.044		2.914	2.7
Toluene-d8	1.652	1.669	1.650	1.677	1.651		1.660	0.7
4-Bromofluorobenzene	0.539	0.560	0.565	0.563	0.578		0.561	2.5
n-amyl Acetate	0.721	0.803	0.922	0.862	0.962		0.854	11.2

* 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.