

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TULL01
 Lab Code: CHEM Case No.: Q1495 SAS No.: Q1495 SDG No.: Q1495
 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
Benzene	1.746	1.697	1.785	1.670	1.756		1.731	2.7
Toluene	2.015	1.952	1.995	1.956	2.019		1.987	1.6
Ethyl Benzene	2.094	2.100	2.220	2.178	2.286		2.176	3.7
m/p-Xylenes	0.785	0.816	0.823	0.799	0.831		0.811	2.3
o-Xylene	0.767	0.798	0.813	0.783	0.816		0.795	2.6
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

* 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.