

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TULL01
 Lab Code: CHEM Case No.: Q1804 SAS No.: Q1804 SDG No.: Q1804
 Instrument ID: MSVOA_N Calibration Date(s): 04/11/2025 04/11/2025
 Heated Purge: (Y/N) N Calibration Time(s): 11:04 12:40
 GC Column: RXI-624 ID: 0.25 (mm)

LAB FILE ID:		RRF100 = VN086242.D		RRF050 = VN086244.D		RRF020 = VN086245.D	
		RRF005 = VN086246.D		RRF =		RRF =	
COMPOUND	RRF100	RRF050	RRF020	RRF005	RRF	RRF	% RSD
Benzene	1.669	1.880	1.633	1.657		1.710	6.7
Toluene	1.908	2.219	1.941	1.981		2.012	7
Ethyl Benzene	2.099	2.496	2.140	2.192		2.232	8.1
m/p-Xylenes	0.795	0.939	0.789	0.796		0.830	8.8
o-Xylene	0.777	0.921	0.779	0.787		0.816	8.6
1,2-Dichloroethane-d4	2.882	2.916	2.904	3.003		2.926	1.8
Toluene-d8	1.673	1.674	1.718	1.710		1.694	1.4
4-Bromofluorobenzene	0.600	0.607	0.594	0.589		0.597	1.3

* 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.