

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TULL01
 Lab Code: CHEM Case No.: Q2203 SAS No.: Q2203 SDG No.: Q2203
 Instrument ID: MSVOA_X Calibration Date(s): 06/10/2025 06/10/2025
 Heated Purge: (Y/N) N Calibration Time(s): 20:19 21:44
 GC Column: DB-624UI ID: 0.18 (mm)

LAB FILE ID:		RRF005 = VX046614.D		RRF020 = VX046615.D		RRF050 = VX046616.D		
		RRF100 = VX046617.D		RRF150 = VX046618.D		RRF =		
COMPOUND	RRF005	RRF020	RRF050	RRF100	RRF150	RRF	RRF	% RSD
Benzene	1.464	1.500	1.310	1.415	1.244		1.387	7.7
Toluene	1.663	1.749	1.544	1.682	1.492		1.626	6.5
Ethyl Benzene	1.878	1.964	1.821	1.919	1.700		1.856	5.5
m/p-Xylenes	0.688	0.734	0.681	0.704	0.626		0.687	5.7
o-Xylene	0.665	0.703	0.652	0.676	0.610		0.661	5.2
1,2-Dichloroethane-d4	2.549	2.442	2.160	2.504	2.486		2.428	6.4
Toluene-d8	1.359	1.354	1.307	1.342	1.337		1.340	1.5
4-Bromofluorobenzene	0.515	0.506	0.505	0.497	0.505		0.506	1.2

* 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.