

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TULL01
 Lab Code: CHEM Case No.: Q2349 SAS No.: Q2349 SDG No.: Q2349
 Instrument ID: MSVOA_N Calibration Date(s): 06/25/2025 06/25/2025
 Heated Purge: (Y/N) N Calibration Time(s): 08:59 10:24
 GC Column: RXI-624 ID: 0.25 (mm)

LAB FILE ID:		RRF005 = VN087162.D		RRF020 = VN087163.D		RRF050 = VN087164.D	
		RRF100 = VN087165.D		RRF150 = VN087166.D		RRF =	
COMPOUND	RRF005	RRF020	RRF050	RRF100	RRF150	RRF	% RSD
Benzene	1.576	1.309	1.574	1.454	1.494	1.481	7.4
Toluene	1.839	1.550	1.720	1.643	1.720	1.694	6.3
Ethyl Benzene	1.847	1.649	1.926	1.899	1.952	1.855	6.5
m/p-Xylenes	0.694	0.636	0.742	0.734	0.747	0.711	6.5
o-Xylene	0.650	0.604	0.709	0.706	0.720	0.678	7.3
1,2-Dichloroethane-d4	2.394	2.309	2.211	2.236	2.153	2.260	4.1
Toluene-d8	1.386	1.399	1.314	1.311	1.325	1.347	3.2
4-Bromofluorobenzene	0.439	0.448	0.470	0.489	0.468	0.463	4.3

* 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.