

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: JAC005
 Lab Code: CHEM Case No.: Q2275 SAS No.: Q2275 SDG No.: Q2275
 Instrument ID: MSVOA_V Calibration Date(s): 06/16/2025 06/16/2025
 Heated Purge: (Y/N) N Calibration Time(s): 09:28 11:36
 GC Column: DB-624UI ID: 0.18 (mm)

LAB FILE ID:		RRFAL1 = VV038796.D		RRFAL2 = VV038797.D		RRFAL3 = VV038798.D		
		RRFAL4 = VV038799.D		RRFAL5 = VV038800.D		RRF =		
COMPOUND	RRFAL1	RRFAL2	RRFAL3	RRFAL4	RRFAL5	RRF	RRF	% RSD
Vinyl chloride	0.990	0.868	0.877	0.905	0.861		0.900	5.9
Vinyl Chloride-d3	0.474	0.471	0.468	0.495	0.467		0.475	2.4
1,2-Dichloroethane-d4	0.211	0.222	0.227	0.255	0.250		0.233	8.1
1,2-Dichloropropane-d6	0.243	0.269	0.298	0.314	0.292		0.283	9.8
Toluene-d8	0.525	0.519	0.583	0.631	0.601		0.572	8.5
1,1,2,2-Tetrachloroethane-d2	0.190	0.181	0.203	0.218	0.202		0.199	7.1

* 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.