

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance Contract: ALLI03
 Lab Code: ACE SDG No.: Q2552
 Instrument ID: MSVOA_U Calibration Date(s): 07/16/2025 07/16/2025
 Heated Purge: (Y/N) N Calibration Time(s): 09:24 12:11
 GC Column: DB-624UI ID: 0.18 (mm)

LAB FILE ID:		RRF0.5 = VU063511.D		RRF001 = VU063512.D		RRF002 = VU063513.D		
		RRF005 = VU063514.D		RRF010 = VU063515.D		RRF015 = VU063516.D		
COMPOUND	RRF0.5	RRF001	RRF002	RRF005	RRF010	RRF015	RRF	% RSD
1,2-Dibromoethane	0.164	0.169	0.161	0.171	0.179	0.189	0.172	5.9
1,2,3-Trichloropropane	0.171	0.198	0.182	0.177	0.208	0.204	0.190	8
1,2-Dibromo-3-Chloropropane	0.024	0.027	0.031	0.034	0.040	0.044	0.033	23.1
1,2-Dichlorobenzene-d4	0.318	0.364	0.326	0.342	0.359	0.392	0.350	7.7
4-Bromofluorobenzene	0.373	0.410	0.361	0.361	0.369	0.398	0.379	5.4

* 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.