

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance Contract: APEX04
 Lab Code: ACE SDG No.: Q3037
 Instrument ID: MSVOA_L Calibration Date(s): 08/13/2025 08/13/2025
 Heated Purge: (Y/N) N Calibration Time(s): 08:30 12:06
 GC Column: RTX-1 ID: 0.32 (mm)

LAB FILE ID:		RRF010 = VL042842.D		RRF002 = VL042843.D		RRF001 = VL042844.D		
		RRF0.5 = VL042845.D		RRF0.1 = VL042846.D		RRF.03 = VL042847.D		
COMPOUND	RRF010	RRF002	RRF001	RRF0.5	RRF0.1	RRF.03	RRF	% RSD
Vinyl Chloride	0.502	0.550	0.559	0.593	0.639	0.728	0.582	13.7
1,2-Dichloroethane	0.483	0.503	0.516	0.512			0.500	2.9
Trichloroethene	0.399	0.453	0.448	0.501	0.448	0.416	0.437	8.3
Tetrachloroethene	0.313	0.345	0.333	0.369	0.379	0.391	0.346	10.2
1-Bromo-4-Fluorobenzene	0.755	0.744	0.760	0.755	0.746	0.736	0.750	1.1

* 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.