

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: CHEMTECH Contract: TRIS02
 Lab Code: CHEM Case No.: P5044 SAS No.: P5044 SDG No.: P5044
 Instrument ID: MSVOA_N Calibration Date(s): 12/06/2024 12/06/2024
 Heated Purge: (Y/N) N Calibration Time(s): 10:02 11:37
 GC Column: RXI-624 ID: 0.25 (mm)

LAB FILE ID:		RRF005 = VN085117.D		RRF020 = VN085118.D		RRF050 = VN085119.D		
		RRF100 = VN085120.D		RRF150 = VN085121.D		RRF =		
COMPOUND	RRF005	RRF020	RRF050	RRF100	RRF150	RRF	RRF	% RSD
Ethyl Acetate	0.436	0.404	0.441	0.467	0.462		0.442	5.7
Isopropyl Acetate	0.740	0.746	0.749	0.793	0.813		0.768	4.2
Acetone	0.217	0.228	0.233	0.270	0.264		0.243	9.6
Methylene Chloride	2.198	2.012	1.927	2.127	2.100		2.073	5.1
1,2-Dichloroethane-d4	2.462	2.393	2.263	2.370	2.414		2.380	3.1
Toluene-d8	1.462	1.443	1.392	1.372	1.367		1.407	3.1
4-Bromofluorobenzene	0.479	0.495	0.500	0.509	0.499		0.496	2.2
n-amyl Acetate	0.520	0.619	0.656	0.720	0.716		0.646	12.8

* 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.