

Element	Ratio	VPDB ^a	VPDB-CO ₂ ^b	HITRAN ^{c,d}	VSMOW ^a	Air N ₂ ^a
C	$^{13}r = {}^{13}\text{C}/{}^{12}\text{C}$	0.0111802	0.0111802	0.0112374		
O	$^{18}r = {}^{18}\text{O}/{}^{16}\text{O}$	0.0020672	0.00208835	0.0020052	0.00200518	
O	$^{17}r = {}^{17}\text{O}/{}^{16}\text{O}$	0.000386	0.0003931	0.0003729		
N	$^{15}r = {}^{15}\text{N}/{}^{14}\text{N}$			0.00367		0.0036782
H	$^2r = {}^2\text{H}/{}^1\text{H}$			0.000156	0.00015575	