

Standard scales used in archived species from the measurement of AGAGE GC-MS Medua instrument

species	formula	scale	units	comments
CFCs				
CFC-113	$\text{CCl}_2\text{FCClF}_2$	SIO-2005	ppt	
HCFCs				
HCFC-22	CHClF_2	SIO-2005	ppt	
HCFC-141b	$\text{CH}_3\text{CCl}_2\text{F}$	SIO-2005	ppt	
HCFC-142b	CH_3CClF_2	SIO-2005	ppt	
HFCs				
HFC-125	CHF_2CF_3	UB-98	ppt	
HFC-134a	CH_2FCF_3	SIO-2005	ppt	
HFC-152a	CH_3CHF_2	SIO-2005	ppt	
HFC-365mfc	$\text{CH}_3\text{CF}_2\text{CH}_2\text{CF}_3$	Empa-2003	ppt	
Halons				
H-1211	CBrClF_2	SIO-2005	ppt	
H-1301	CBrF_3	SIO-2005	ppt	
Halomethanes				
methyl chloride	CH_3Cl	SIO-2005	ppt	
dichloromethane	CH_2Cl_2	UB-98	ppt	
chloroform	CHCl_3	SIO-1998	ppt	
Chlorinated solvents				
methyl chloroform	CH_3CCl_3	SIO-2005	ppt	
trichloroethylene	CHClCCl_2	UB-98	ppt	
perchloroethylene	CCl_2CCl_2	NOAA-2003B	ppt	
Sulfur compounds				
sulfur hexafluoride	SF_6	SIO-2005	ppt	
sulfuryl fluoride	SO_2F_2	SIO-2007	ppt	