

GD 383: Partial List of Detectable Compounds

Compound	Min. detectable concentration
Acetylene	50 ppm
Iso-Butane (R600a)	500 ppm
Methane	500 ppm
Ethane (R170)	500 ppm
Propane (R290)	500 ppm
Ethylene	500 ppm
Hydrogen	500 ppm
Methyl Ether	500 ppm
Vinyl Chloride	5 ppm
Methyl Chloride	5 ppm
Hydrogen Sulfide	5 ppm
Acetone	50 ppm
Methanol	50 ppm
Ammonia (R717)	20 ppm
Gasoline	1 ppm
Chlorine	1 ppm
LPG	500 ppm
CNG	500 ppm
5% Hydrogen (H ₂)+96%Nitrogen(N)	less than 5 ppm
H ₂ S	1 ppm