

Air Technology Laboratories

TO15 SIM STANDARD LIST AND REPORTING LIMITS

Target Compound	Reporting Limits	
	ppbv	ug/m3
Dichlorodifluoromethane (12)	0.010	0.049
Chloromethane	0.020	0.041
Vinyl Chloride	0.0050	0.013
Chloroethane	0.010	0.026
Trichlorofluoromethane (11)	0.010	0.056
1,1,2-Cl 1,2,2-F ethane (113)	0.010	0.076
1,1-Dichloroethene	0.0050	0.020
Methylene Chloride	0.050	0.17
t-1,2-Dichloroethene	0.010	0.040
1,1-Dichloroethane	0.010	0.040
c-1,2-Dichloroethene	0.010	0.040
Chloroform	0.010	0.049
1,1,1-Trichloroethane	0.010	0.054
Carbon Tetrachloride	0.010	0.063
Benzene	0.050	0.16
1,2-Dichloroethane	0.010	0.040
Trichloroethene	0.010	0.054
1,2-Dichloropropane	0.010	0.046
Bromodichloromethane	0.010	0.067
Toluene	0.020	0.075
t-1,3-Dichloropropene	0.010	0.045
1,1,2-Trichloroethane	0.010	0.054
Tetrachloroethene	0.010	0.068
1,2-Dibromoethane	0.010	0.077
Ethylbenzene	0.010	0.043
p,&m-Xylene	0.010	0.043
o-Xylene	0.010	0.043
Styrene	0.010	0.043
1,1,2,2-Tetrachloroethane	0.010	0.069

Note: Reporting Limits do not include pressurization dilution factor for samples collected in canisters.