

DRAFT GC/MS Results for 10/15/01 DRAFT

File name	NYC341	NYC342	NYC343	NYC345	NYC346	NYC348
Sample Location	Instrument Blank	Tedlar Bag Blank	Ambient	South Tower	Austin Tobin Plaza	North Tower
Sample Number			Pier 25 (North)			
Sample Height			10024	10025	10026	10028
Volume		100 mL	breathing	Ground Level	Breathing Height	Ground Level
			100 mL	100mL	100 mL	25 mL
Propylene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	400 ppbv	RL=20 ppbv	15,000 ppbv
Dichlorodifluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	35 ppbv	RL=20 ppbv	27 ppbv
Dichlorotetrafluoroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Chloromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	180 ppbv	RL=20 ppbv	11,000 ppbv
Vinyl Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,3-Butadiene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Bromomethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	140 ppbv
Chloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	750 ppbv
Trichlorofluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	49 ppbv
Isopropyl Alcohol	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	31 ppbv	RL=20 ppbv	240 ppbv
Acetone	RL=20 ppbv	RL=20 ppbv	29 ppbv	770 ppbv	72 ppbv	19,000 ppbv
Trichlorotrifluoroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,1-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
3-Chloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Methylene Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
MTBE	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
trans-1,2-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Hexane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	920 ppbv
1,1-Dichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Vinyl Acetate	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
2-Butanone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	94 ppbv	RL=20 ppbv	6,000 ppbv
cis-1,2-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Ethyl Acetate	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Chloroform	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Tetrahydrofuran	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	35 ppbv	RL=20 ppbv	2,900 ppbv
1,1,1-Trichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Cyclohexane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Carbon Tetrachloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,2-Dichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	110 ppbv
Benzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	590 ppbv	RL=20 ppbv	16,000 ppbv
Heptane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	630 ppbv
Trichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,2-Dichloropropane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,4-Dioxane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	500 ppbv
Methyl isobutyl Ketone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
cis-1,3-Dichloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Toluene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	130 ppbv	RL=20 ppbv	10,000 ppbv
trans-1,3-Dichloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,1,2-Trichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
2-Hexanone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Tetrachloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Dibromochloromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,2-Dibromoethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Chlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	50 ppbv
Ethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	99 ppbv	RL=20 ppbv	13,000 ppbv
m&p-Xylenes	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	630 ppbv
o-Xylene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	490 ppbv
Styrene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	41 ppbv	RL=20 ppbv	6,700 ppbv
Bromoform	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,1,2,2-Tetrachloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
4-Ethyltoluene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	450 ppbv
1,3,5-Trimethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	290 ppbv
1,2,4-Trimethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	280 ppbv
1,3-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,4-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Benzyl Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,2-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
1,2,4-Trichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv
Hexachloro-1,3-Butadiene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=40 ppbv