

DRAFT GC/MS Results for 11/03/01 DRAFT

File name	NYC521	NYC522	NYC523	NYC524	NYC526	NYC525	NYC527
Sample Location	Instrument Blank	Tedlar Bag Blank	Ambient No. Park Pier 25	North Tower	North Tower	South Tower	Austin Tobin Plaza
Sample Number			10119	10120	10120	07051	07052
Sample Height			Breathing	Ground	Ground	Ground	Breathing
Volume		100 mL	100 mL	20 mL	1 mL	20 mL	100 mL
Propylene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	43,000 ppbv	49,000 ppbv	2,300 ppbv	24 ppbv
Chlorodifluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Dichlorodifluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Dichlorotetrafluoroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Chloromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	6,300 ppbv	6,800 ppbv	1,500 ppbv	RL=20 ppbv
Vinyl Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	260 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,3-Butadiene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Bromomethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	580 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Chloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	1,100 ppbv	1,100 ppbv	RL=50 ppbv	RL=20 ppbv
Trichlorofluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Isopropyl Alcohol	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	190 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Acetone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	30,000 ppbv	32,000 ppbv	2,700 ppbv	240 ppbv
Trichlorotrifluoroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,1-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
3-Chloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Methylene Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	53 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
MTBE	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
trans-1,2-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Hexane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	2,700 ppbv	2,800 ppbv	140 ppbv	RL=20 ppbv
1,1-Dichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Vinyl Acetate	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
2-Butanone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	7,800 ppbv	7,800 ppbv	630 ppbv	37 ppbv
cis-1,2-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Ethyl Acetate	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Chloroform	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	120 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Tetrahydrofuran	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	2,700 ppbv	2,800 ppbv	390 ppbv	RL=20 ppbv
1,1,1-Trichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Cyclohexane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Carbon Tetrachloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,2-Dichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	74 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Benzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	61,000 ppbv	83,000 ppbv	4,500 ppbv	46 ppbv
Heptane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	2,200 ppbv	2,100 ppbv	110 ppbv	RL=20 ppbv
Trichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	72 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,2-Dichloropropane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,4-Dioxane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	780 ppbv	RL=1 ppmv	99 ppbv	32 ppbv
Methyl Isobutyl Ketone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
cis-1,3-Dichloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Toluene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	45,000 ppbv	67,000 ppbv	2,000 ppbv	35 ppbv
trans-1,3-Dichloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,1,2-Trichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
2-Hexanone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	520 ppbv	RL=1 ppmv	60 ppbv	RL=20 ppbv
Tetrachloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	95 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Dibromochloromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,2-Dibromoethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Chlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	1,700 ppbv	1,600 ppbv	72 ppbv	RL=20 ppbv
Ethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	41,000 ppbv	95,000 ppbv	1,600 ppbv	58 ppbv
m&p-Xylenes	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	2,000 ppbv	1,700 ppbv	86 ppbv	RL=20 ppbv
o-Xylene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	1,300 ppbv	1,400 ppbv	72 ppbv	RL=20 ppbv
Styrene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	46,000 ppbv	56,000 ppbv	490 ppbv	44 ppbv
Bromoform	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,1,2,2-Tetrachloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
4-Ethyltoluene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	1,000 ppbv	RL=1 ppmv	62 ppbv	RL=20 ppbv
1,3,5-Trimethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	1,800 ppbv	1,000 ppbv	RL=50 ppbv	RL=20 ppbv
1,2,4-Trimethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	760 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,3-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	150 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,4-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Benzyl Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,2-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	350 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
1,2,4-Trichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	56 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv
Hexachloro-1,3-Butadiene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=1 ppmv	RL=50 ppbv	RL=20 ppbv

NO QC EVALUATION HAS BEEN PERFORMED,
DATA VALIDITY IS UNSUBSTANTIATED
AND THE DATA SHOULD BE USED
WITH DISCRETION