NYC 9/11 Public Portal Document

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

DRAFT GC/MS Results for 11/10/01

File name	NYC102	NYC103	NYC104	NYC105	NYC107	NYC108
Sample Location	Instrument Blank	Tedlar Bag Blank	Washing Tent	North Tower	South Tower	Austin Tobin Plaza
			Ambient Air	Plume	Plume	
Sample Number			A07087	A07085	A07086	A07088
Sample Height			breathing	ground	ground	breathing
Volume		250 mL	250 mL	20 mL	10 mL	200 mL
Propylene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	19000 ppbv	RL=20 ppbv
Chlorodifluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	260 ppbv	RL=100 ppbv	RL=20 ppbv
Dichlorodifluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Dichlorotetrafluoroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Chloromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	120 ppbv	800 ppbv	RL=20 ppbv
Vinyl Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	230 ppbv	RL=20 ppbv
1,3-Butadiene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	2600 ppbv	RL=20 ppbv
Bromomethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	160 ppbv	RL=20 ppbv
Chloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Trichlorofluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Isopropyl Alcohol	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Acetone	RL=20 ppbv	RL=20 ppbv	26 ppbv	2200 ppbv	1700 ppbv	95 ppbv
Trichlorotrifluoroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,1-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
3-Chloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Methylene Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
MTBE	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
trans-1,2-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Hexane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	110 ppbv	RL=20 ppbv
1,1-Dichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Vinyl Acetate	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	180 ppbv	RL=100 ppbv	RL=20 ppbv
2-Butanone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	270 ppbv	RL=100 ppbv	RL=20 ppbv
cis-1,2-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Ethyl Acetate	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Chloroform	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	120 ppbv	RL=20 ppbv
Tetrahydrofuran	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,1,1-Trichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Cyclohexane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Carbon Tetrachloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,2-Dichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Benzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	400 ppbv	140000 ppbv	180 ppbv
Heptane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Trichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,2-Dichloropropane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,4-Dioxane	RL=20 ppbv	RL=20 ppbv	23 ppbv	RL=50 ppbv	RL=100 ppbv	10 ppbv
Methyl Isobutyl Ketone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
cis-1,3-Dichloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Toluene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	97 ppbv	22000 ppbv	55 ppbv
trans-1,3-Dichloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,1,2-Trichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
2-Hexanone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Tetrachloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Dibromochloromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,2-Dibromoethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Chlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	2000 ppbv	RL=20 ppbv
Ethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	60 ppbv	2500 ppbv	16 ppbv
m&p-Xylenes	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	500 ppbv	RL=20 ppbv
0-Xylene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Styrene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	6800 ppbv	50 ppbv
Bromoform	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,1,2,2-Tetrachloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
4-Ethyltoluene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,3,5-Trimethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,2,4-Trimethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,3-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	110 ppbv	RL=20 ppbv
1,4-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Benzyl Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
1,2-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	230 ppbv	RL=20 ppbv
1,2,4-Trichlorobenzene	RL=20 ppbv	RL=20 ppbv	10 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv
Hexachloro-1,3-Butadiene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=50 ppbv	RL=100 ppbv	RL=20 ppbv