NYC 9/11 Public Portal Document

NO QC EVALUATION HAS BEEN PERFORMED,
DATA VALIDITY IS UNSUBSTANTIATED
AND THE DATA SHOULD BE USED WITH DISCRETION
WTC TEDLAR BAG AIR ANALYSIS, TO-15 MODIFIED METHOD
DRAFT GC/MS Results for 11/11/01

File name	NYC117	NYC118	NYC119	NYC122	NYC123
Sample Location	Instrument Blank	Tedlar Bag Blank	Washing Tent Ambient Air	South Tower Plume	North Tower Plume
Sample Number			A07089	A07091	A07090
Sample Height			breathing zone	ground	ground
Sample Volume		250 mL	250 mL	250 mL	250 mL
Sample Conc.	ppbv	ppbv	ppbv	ppbv	ppbv
Propylene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	110	RL=20 ppbv
Freon 22	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Dichlorodifluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Dichlorotetrafluoroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Chloromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	74	RL=20 ppbv
Vinyl Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,3-Butadiene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Bromomethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Chloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Trichlorofluoromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Isopropyl Alcohol	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Acetone	RL=20 ppbv	RL=20 ppbv	20	260	220
Trichlorotrifluoroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,1-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
3-Chloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Methylene Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
MTBE	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
trans-1,2-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Hexane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,1-Dichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Vinyl Acetate	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
2-Butanone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	39	30
cis-1,2-Dichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Ethyl Acetate	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Chloroform	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Tetrahydrofuran	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,1,1-Trichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Cyclohexane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Carbon Tetrachloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,2-Dichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Benzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	290	44
Heptane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Trichloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,2-Dichloropropane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,4-Dioxane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Methyl Isobutyl Ketone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
cis-1,3-Dichloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Toluene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	37	RL=20 ppbv
trans-1,3-Dichloropropene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,1,2-Trichloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
2-Hexanone	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Tetrachloroethene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Dibromochloromethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,2-Dibromoethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Chlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Ethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
m&p-Xylenes	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
0-Xylene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Styrene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Bromoform	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,1,2,2-Tetrachloroethane	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
4-Ethyltoluene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,3,5-Trimethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,2,4-Trimethylbenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,3-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,4-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Benzyl Chloride	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,2-Dichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
1,2,4-Trichlorobenzene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv
Hexachloro-1,3-Butadiene	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv	RL=20 ppbv