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 12/20/01
Tentatively Identified Compounds

File Name	NYC513	NYC514	NYC515
Sample Location	Instrument Blank	Tedlar Bag Blank	Washing Tent
Sample Number			A07243
Sample Height			Breathing Level
Volume		250 mL	250 mL
	None	None	Phenol 23 ppbv

File Name	NYC516	NYC518	NYC517
Sample Location	Austin Tobin Plaza	North Tower	South Tower
Sample Number	A07244	A07245	A07246
Sample Height	Breathing Level	Ground Level	Ground Level
Volume	250 mL	250 mL	250 mL
	Isobutyl Alcohol 28 ppbv	Pentane 36 ppbv	Ethanol 380 ppbv
	1-Butanol 310 ppbv	Furan 39 ppbv	Pentane 200 ppbv
	2-Furancarboxaldehyde 40 ppbv	2-Methylfuran 25 ppbv	Furan 900 ppbv
	Benzaldehyde 40 ppbv	Isopropylbenzene 90 ppbv	Acetonitrile 620 ppbv
	Acetophenone 41 ppbv		Methyl Acetate 760 ppbv
			Unknown 62 ppbv
			Unknown 66 ppbv
			Unknown 82 ppbv
			2-Methyl-Propanal 93 ppbv
			Methacrolein 100 ppbv
			Unknown 160 ppbv
			2-Methylfuran 730 ppbv
			Methylcyclopentane 82 ppbv
			2-Methyl-2-Propenenitrile 140 ppbv
			Isobutyl Alchohol 260 ppbv
			Unknown 42 ppbv
			2-Methyl-Propanenitrile 300 ppbv
			1-Butanol 730 ppbv
			2-Pentanone 93 ppbv
			Unknown 93 ppbv
			Methylcyclohexane 93 ppbv
			Unknown 46 ppbv
			Pyridine 110 ppbv
			Unknown 60 ppbv
			2-Furancarboxaldehyde 40 ppbv
			Octamethyl-Cyclotetrasiloxane 51 ppbv
			Isopropylbenzene 190 ppbv
			alpha,-Methylstyrene 51 ppbv
			Benzaldehyde 120 ppbv
			Benzonitrile 46 ppbv

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