NYC 9/11 Public Portal Document

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

DRAFT GC/MS Results for 11/19/01 DRAFT
Tentatively Identified Compounds

File Name	NYC192	NYC193	NYC194
Sample Location	Instrument Blank	Tedlar Bag Blank	Washing Tent
Sample Number			A07119
Sample Height			Breathing Level
Volume		250 mL	250 mL
	None	None	Unknown 55 ppbv
			2,3-Butanedione 25 ppbv
			1-Hydro-2-propanone 40 ppbv
			Unknown Aldehyde 40 ppbv
			Unknown Ketone 31 ppbv
			Phenol 50 ppbv
			Unknown Ketone 30 ppbv
			2-Methylphenol 23 ppbv
			Unknown ketone 23 ppbv
			Unknown PAH 28 ppbv

File Name	NYC198	NYC200	NYC195
Sample Location	North Tower	South Tower	Austin Tobin Plaza
Sample Number	A07120	A07122	A07121
Sample Height	Ground Level	Ground Level	Breathing Level
Volume	20 mL	100 mL	250 mL
	Pentane 1200 ppbv	Pentane 1200 ppbv	2,3-Butanedione 41 ppbv
	Furan 750 ppbv	2-Pentene 280 ppbv	2-methylfuran 30 ppbv
	Cyclohexane 270 ppbv	Furan 1800 ppbv	1-Butanol 32 ppbv
	1-Butene-3,3-dimethyl 290 ppbv	2-Methylpropanol 60 ppbv	Pyridine 75 ppbv
	2-methylfuran 2200 ppbv	1-Hexene 480 ppbv	Cyclopentanone 44 ppbv
	Methylcyclopentene 280 ppbv	Unknown 360 ppbv	Unknown Aldehyde 40 ppbv
	2,5-dimethylfuran 280 ppbv	Methacrolein 150 ppbv	Unknown Alkene 20 ppbv
	Pyridine 440 ppbv	2,3-Dihydrofuran 620 ppbv	Methylethylbenzene 30 ppbv
	Cyclopentanone 320 ppbv	Unknown 80 ppbv	Unknown 21 ppbv
	1-Methylethylbenzene 1400 ppbv	2,3-Butandione 1000 ppbv	Phenol 23 ppbv
	Propylbenzene 320 ppbv	Unknown 4100 ppbv	Methylethenylbenzene 30 ppbv
	1-Methylethenylbenzene 460 ppbv	Unknown 470 ppbv	2-Ethyl-1-hexanol 66 ppbv
	2-Ethyl-1-hexanol 360 ppbv	1,3-Hexadiene 60 ppbv	Benzonitrile 52 ppbv
		1-Methylcyclopentene 750 ppbv	1-Phenyl-ethanone 22 ppbv
		3-Buten-2-one, 3-methyl- 100 ppbv	Naphthalene 27 ppbv
		2-Pentanone 110 ppbv	
		2,3-Pentanedione 100 ppbv	
		2,5-Dimethylfuran 260 ppbv	
		Pyridine 70 ppbv	
		4,4-Dimethylheptane 60 ppbv	
		Cyclopentanone 80 ppbv	
		2-Furancarboxaldehyde 100 ppbv	
		1-Methylethylbenzene 100 ppbv	
		Propylbenzene 80 ppb	
		1-Methylethenylbenzene 100 ppbv	
		Ethenylmethylbenzene 60 ppbv	
		Benzonitrile 54 ppbv	

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008
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