NYC 9/11 Public Portal Document

DRAFT GC/MS Results for 11/03/01 DRAFT
Tentatively Identified Compounds

File name	NYC521	NYC522	NYC523
Sample Location	Instrument Blank	Tedlar Bag Blank	Ambient, North Park Pier 25
Sample Number			10119
Sample Height			Breathing
Volume	N/A	100 mL	100 mL
	None	None	none

File name	NYC524	NYC525	NYC527
Sample Location	North Tower	South Tower	Austin Tobin Plaza
Sample Number	10120	07051	07052
Sample Height	Ground	Ground	Breathing
Volume	20 mL	20 mL	100 mL
	1-Propene, 2-methyl 3,500 ppbv	1-Propene, 2-methyl- 950 ppbv	Acetonitrile or Isocyanomethane 79 ppbv
	Acetaldehyde 1,100 ppbv	Acetaldehyde 370 ppbv	Cyclopentanone 61 ppbv
	Pentane 2,700 ppbv	Furan 330 ppbv	Methylethylbenzene 50 ppbv
	Furan 2.000 ppbv	Acetonitrile or Isocyanomethane 360 ppbv	2,4-Dimethylfuran 31 ppbv
	Acetonitrile or Isocyanomethane 1,300 ppbv	Acetic acid, methyl ester 820 ppbv	.alpha.-methylstyrene 48 ppbv
	2-Methylpentane 660 ppbv	2-Methyl furan 1,100 ppbvCyclopentanone 350 ppbv	Benzaldehyde 36 ppbv
	unknown 770 ppbv	Methylethylbenzene 980 ppbv	Benzonitrile 81 ppbv
	2-methylpentene 840 ppbv	.alpha.-methylstyrene 400 ppbv	
	2,3-Dimethyl-2-butene 810 ppbv		
	2-Methylfuran 3,800 ppbv		
	2-methyl-propanenitrile 710 ppbv		
	2,5-dimethyl-furan 1,300 ppbv		
	4-methyl-heptane 730 ppbv		
	3-methyl-heptane 770 ppbv		
	unknown 730 ppbv		
	2,4-dimethyl-1-heptene 760 ppbv		

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

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