NYC 9/11 Public Portal Document

DRAFT GC/MS Results for 10/31/01 DRAFT
Tentatively Identified Compounds

File name	NYC489	NYC492	NYC491
Sample Location	Instrument Blank	Tedlar Bag Blank	Ambient, North Park Pier 25
Sample Number			10095
Sample Height			Breathing
Volume	N/A	250 mL	250 mL
	None	None	none

File name	NYC494	NYC495	NYC497	NYC499
Sample Location	South Tower	Austin Tobin Plaza	North Tower	North Tower
Sample Number	10097	10098	10096	10099
Sample Height	Ground	Breathing	Ground	Ground
Volume	20 mL	100 mL	100 mL	50 mL
	C4-Alkene 840 ppbv	Acetonitrile 32 ppbv	C4-Alkene 31 ppbv	C4-Alkene 240 ppbv
	Cyclobutane 250 ppbv	1-Butanol 49 ppbv		Acetaldehyde 400 ppbv
	Pentane 590 ppbv	Cyclopentanone 35 ppbv		Pentane 120 ppbv
	Furan 380 ppbv			Furan 180 ppbv
	Acetonitrile 320 ppbv			2-methyl-furan 400 ppbv
	Acetic acid methyl ester 1300 ppbv			1-Butanol 130 ppbv
	Cyclopentene 180 ppbv			Unknown 160 ppbv
	C6-Alkene 230 ppbv			Unknown 170 ppbv
	2-methyl-Furan 1300 ppbv			C3-Benzene 360 ppbv
	1,4-Hexadiene 210 ppbv			Unknown 120 ppbv
	Unknown 230 ppbv			Unknown 130 ppbv
	2,5-Dimethylfuran \220 ppbv			alpha-Methylstyrene 220 ppbv
	Propyl-cyclohexane 190 ppbv			Unknown 140 ppbv
	C3-Benzene 1200 ppbv			
	alpha-Methylstyrene 400 ppbv			

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

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