User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 04/12/2002 Time: 15:51:16

Sample: AE07633
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 4/3/02 15:48 Ended: 4/10/02 15:48 Analyst: MN
Page: 1

	Component Name	Vlol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		23		2.0
2	bis(2-Chloroethyl)ether		26		2.0
3	1,3-Dichlorobenzene		26		2.0
4	1,4-Dichlorobenzene		26		2.0
5	1,2-Dichlorobenzene		26		2.0
6	2,2'-oxybis(1-Chloropropane)		25		2.0
7	n-Nitrosodi-n-propylamine		26		2.0
8	Hexachloroethane		26		2.0
9	Nitrobenzene		26		2.0
10	Isophorone		26		2.0
11	bis(2-Chloroethoxy)methane		26		2.0
12	1,2,4-Trichlorobenzene		26		2.0
13	Naphthalene		26		2.0
14	Hexachlorobutadiene		26		2.0
15	2-Chloronaphthalene		26		2.0
16	Dimethylphthalate		26		2.0
17	2,6-Dinitrotoluene		28		2.0
18	Acenaphthylene		26		2.0
19	Acenaphthene		26		2.0
20	2,4-Dinitrotoluene		25		2.0
21	Diethylphthalate		26		2.0
22	4-Chlorophenylphenylether		26		2.0
23	Fluorene		26		2.0
24	Azobenzene		25		2.0
25	n-Nitrosodiphenylamine		27		2.0
26	4-Bromophenylphenylether		25		2.0
27	Hexachlorobenzene		25		2.0
28	Phenanthrene		26		2.0
29	Anthracene		26		2.0
30	Di-n-butylphthalate		27		2.0
31	Fluoranthene		26		2.0
32	Pyrene		27		2.0
33	Butylbenzylphthalate		27		2.0
34	Benzo(a)anthracene		26		2.0
35	bis(2-Ethylhexyl)phthalate		27		2.0
36	Chrysene		26		2.0
37	Di-n-octylphthalate		26		2.0
38	Benzo(b)fluoranthene		26		2.0
39	Benzo(k)fluoranthene		25		2.0
40	Benzo(a)pyrene		27		2.0
41	Indeno(1,2,3-cd)pyrene		25		2.0
42	Dibenz(a,h)anthracene		25		2.0
43	Benzo(g,h,i)perylene		27		2.0

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Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\020410\0410C3.D Vial: 2
Acq On : 10 Apr 2002 11:07 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 10 12:10:26 2002 Quant Results File: SCANAPR0902.R

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Tue Apr 09 14:51:40 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	10.66	152	2437817	20.00	ug/l	-0.01
10) Naphthalene-d8	15.77	136	9549307	20.00	ug/l	0.00
17) Acenaphthene-d10	23.66	164	5063362	20.00	ug/l	0.00
31) Phenanthrene-d10	30.90	188	8087870	20.00	ug/l	0.00
39) Chrysene-d12	39.11	240	6634805	20.00	ug/l	0.00
45) Perylene-d12	42.30	264	3248705m	20.00	ug/l	0.00
System Monitoring Compounds						
28) TCMX	26.54	207	160565	2.27	ug/l	-0.01
Spiked Amount 5.000			Recovery = 45.40%			
38) 2,4-DDD	36.61	235	90805	0.89	ug/ml	0.00
Spiked Amount 5.000			Recovery = 17.80%			
Target Compounds						Qvalue
2) N-nitrosodimethylamine	3.55	74	1779217	22.75	ug/l	98
3) bis(2-Chloroethyl)ether	9.95	93	3774132	26.00	ug/l	98
4) 1.3-Dichlorbenzene	10.41	146	4512986	25.69	ug/l	99
5) 1,4-Dichlorobenzene	10.72	146	4566274	25.77	ug/l	99
6) 1,2-Dichlorobenzene	11.24	146	4314087	25.85	ug/l	99
7) 2,2'oxybis(1-Chloropropane	12.03	45	6066925m	24.71	ug/l	
8) N-Nitroso-di-n-propylamine	12.54	43	2525707m	25.86	ug/l	
9) Hexachloroethane	12.52	119	1574124	26.38	ug/l	99
11) Nitrobenzene	12.95	77	4141976	25.56	ug/l	99
12) Isophorone	14.04	82	7098450	25.79	ug/l	100
13) bis(2-Chloroethoxy) methan	15.26	93	4585550	25.89	ug/l	99
14) 1,2,4-Trichlorobenzene	15.62	180	3590766	25.95	ug/l	98
15) Naphthalene	15.86	128	11843021	25.75	ug/l	99
16) Hexachlorobutadiene	16.62	225	1965744	26.02	ug/l	99
18) Hexachlorocyclopentadiene	19.79	237	1199019	26.92	ug/l	99
19) 2-Chloronaphthalene	21.15	162	7108136	25.60	ug/l	99
20) Acenaphthylene	22.96	152	10036818	25.86	ug/l	99
21) Dimethyl phthalate	23.07	163	7748125	25.56	ug/l	100
22) 2,6-Dinitrotoluene	23.18	77	453904	27.99	ug/l	98
23) Acenaphthene	23.81	153	7351283	25.69	ug/l	100
24) 2,4-Dinitrotoluene	24.95	165	1824612	24.91	ug/l	98
25) Fluorene	26.21	166	8144376	25.93	ug/l	100
26) Diethyl phthalate	26.43	149	7738743m	26.19	ug/l	
27) 4-Chlorophenyl-phenylether	26.54	204	3761573	25.55	ug/l	100
29) N-Nitrosodiphenylamine	27.16	168	3175409	26.75	ug/l	99
30) Azobenzene	27.25	77	8745281	24.98	ug/l	100
32) Hexachlorobenzene	28.79	284	2645413	24.90	ug/l	99
33) 4-Bromophenyl-phenylether	28.90	248	2165259	24.88	ug/l	99

(#) = qualifier out of range (m) = manual integration

NYC-WTC_000040175

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Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\020410\0410C3.D Vial: 2
Acq On : 10 Apr 2002 11:07 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 10 12:10:26 2002 Quant Results File: SCANAPR0902.R

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Tue Apr 09 14:51:40 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
34) Phenanthrene	31.01	178	11596376	25.62	ug/l	99
35) Anthracene	31.24	178	11331593	25.81	ug/l	100
36) Di-n-butylphthalate	33.99	149	12368144	27.13	ug/l	99
37) Fluoranthene	35.24	202	12233134	26.33	ug/l	99
40) Pyrene	35.85	202	12648271	26.66	ug/l	99
41) Buthylbenzylphthalate	38.10	149	4750881	26.89	ug/l	99
42) Benz(a)anthracene	39.09	228	9714898	26.37	ug/l	100
43) Chrysene	39.17	228	9410341	26.05	ug/l	100
44) Bis(2-ethylhexyl)phthalate	39.68	149	5412474m	26.92	ug/l	
46) Di-n-Octyl phthalate	41.19	149	6800256m	26.31	ug/l	
47) Benzo(b)fluoranthene	41.54	252	6850349	26.18	ug/l	98
48) Benzo(k)fluoranthene	41.60	252	7635880m	25.40	ug/l	
49) Benzo(a)pyrene	42.18	252	5918627m	26.82	ug/l	
50) Indeno(1,2,3-cd)pyrene	44.36	276	3065779m	24.72	ug/l	
51) Dibenz(a,h)anthracene	44.46	278	3120386m	24.73	ug/l	
52) Benzo(ghi)perylene	44.90	276	3500648m	26.77	ug/l	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

NYC-WTC_000040176

NYC-WTC_000040177

NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\020410\0410C3.D Vial: 2
Acq On : 10 Apr 2002 11:07 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 10 12:13 2002 Quant Results File: SCANAPR0902.RES

Method : C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Tue Apr 09 14:51:40 2002
Response via : Initial Calibration