User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 05/14/2002 Time: 14:39:45

Sample: AE10207
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 5/1/02 14:36 Ended: 5/9/02 14:36 Analyst: MN
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		57		2.0
2	bis(2-Chloroethyl)ether		51		2.0
3	1,3-Dichlorobenzene		51		2.0
4	1,4-Dichlorobenzene		51		2.0
5	1,2-Dichlorobenzene		52		2.0
6	2,2'-oxybis(1-Chloropropane)		50		2.0
7	n-Nitrosodi-n-propylamine		51		2.0
8	Hexachloroethane		51		2.0
9	Nitrobenzene		52		2.0
10	Isophorone		52		2.0
11	bis(2-Chloroethoxy)methane		51		2.0
12	1,2,4-Trichlorobenzene		52		2.0
13	Naphthalene		51		2.0
14	Hexachlorobutadiene		53		2.0
15	2-Chloronaphthalene		52		2.0
16	Dimethylphthalate		51		2.0
17	2,6-Dinitrotoluene		55		2.0
18	Acenaphthylene		52		2.0
19	Acenaphthene		51		2.0
20	2,4-Dinitrotoluene		53		2.0
21	Diethylphthalate		52		2.0
22	4-Chlorophenylphenylether		52		2.0
23	Fluorene		52		2.0
24	Azobenzene		50		2.0
25	n-Nitrosodiphenylamine		54		2.0
26	4-Bromophenylphenylether		51		2.0
27	Hexachlorobenzene		51		2.0
28	Phenanthrene		51		2.0
29	Anthracene		51		2.0
30	Di-n-butylphthalate		53		2.0
31	Fluoranthene		52		2.0
32	Pyrene		51		2.0
33	Butylbenzylphthalate		55		2.0
34	Benzo(a)anthracene		52		2.0
35	bis(2-Ethylhexyl)phthalate		55		2.0
36	Chrysene		51		2.0
37	Di-n-octylphthalate		55		2.0
38	Benzo(b)fluoranthene		52		2.0
39	Benzo(k)fluoranthene		53		2.0
40	Benzo(a)pyrene		53		2.0
41	Indeno(1,2,3-cd)pyrene		51		2.0
42	Dibenz(a,h)anthracene		51		2.0
43	Benzo(g,h,i)perylene		52		2.0

Data File : C:\MSDCHEM\1\DATA\020509\0509C3.D Vial: 2
Acq On : 9 May 2002 11:57 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: lscint.e
Quant Time: May 09 13:09:48 2002 Quant Results File: SCAN020507.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020507.M (RTE Integrator)
Title : Method 508 GC/MS Scan
Last Update : Thu May 09 09:21:01 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.38	152	473596	40.00	ug/l	-0.01
10) Naphthalene-d8	16.55	136	1797573	40.00	ug/l	-0.02
17) Acenaphthene-d10	24.47	164	943167	40.00	ug/l	-0.01
30) Phenanthrene-d10	31.72	188	1614982	40.00	ug/l	-0.02
38) Chrysene-d12	39.95	240	1285633	40.00	ug/l	-0.03
44) Perylene-d12	43.16	264	828177	40.00	ug/l	-0.02
System Monitoring Compounds						
27) TCMX	27.54	207	76160	10.11	ug/l	-0.04
Spiked Amount 10.000			Recovery = 101.10%			
				35-65		
Target Compounds						Qvalue
2) N-nitrosodimethylamine	3.86	74	429560	56.89	ug/l	95
3) bis(2-Chloroethyl)ether	10.66	93	928770	50.69	ug/l	100
4) 1.3-Dichlorbenzene	11.12	146	782594	51.18	ug/l	97
5) 1,4-Dichlorobenzene	11.44	146	851320	51.00	ug/l	96
6) 1,2-Dichlorobenzene	11.96	146	750027	51.76	ug/l	98
7) 2,2'oxybis(1-Chloropropane	12.79	45	1460631m	49.90	ug/l	
8) N-Nitroso-di-n-propylamine	13.27	43	663307	50.61	ug/l	98
9) Hexachloroethane	13.26	119	372062	51.37	ug/l	96
11) Nitrobenzene	13.68	77	1115083	51.67	ug/l	98
12) Isophorone	14.80	82	1936702	51.52	ug/l	98
13) bis(2-Chloroethoxy) methan	16.04	93	1139415	51.02	ug/l	98
14) 1,2,4-Trichlorobenzene	16.39	180	667598	51.77	ug/l	98
15) Naphthalene	16.63	128	2304480	51.15	ug/l	99
16) Hexachlorobutadiene	17.40	225	397126	53.06	ug/l	95
18) 2-Chloronaphthalene	21.93	162	1159186	51.63	ug/l	98
19) Acenaphthylene	23.77	152	2276614	51.96	ug/l	99
20) Dimethyl phthalate	23.87	163	1501790	51.27	ug/l	99
21) 2,6-Dinitrotoluene	23.98	77	138437	54.89	ug/l	95
22) Acenaphthene	24.61	153	1284802	50.59	ug/l	96
23) 2,4-Dinitrotoluene	25.76	165	355466	52.71	ug/l	93
24) Fluorene	27.02	166	1533480	52.49	ug/l	100
25) Diethyl phthalate	27.25	149	1532171	52.01	ug/l	98
26) 4-Chlorophenyl-phenylether	27.35	204	748743	51.74	ug/l	96
28) N-Nitrosodiphenylamine	27.96	168	510848	53.66	ug/l	100
29) Azobenzene	28.04	77	2252434m	50.04	ug/l	
31) Hexachlorobenzene	29.62	284	433180	50.85	ug/l	98
32) 4-Bromophenyl-phenylether	29.73	248	426882	51.19	ug/l	98
33) Phenanthrene	31.83	178	2095608	51.03	ug/l	99
34) Anthracene	32.06	178	2140802	51.46	ug/l	99
35) Di-n-butylphthalate	34.82	149	2722602	52.97	ug/l	100

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

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MS Integration Params: lscint.e
Quant Time: May 09 13:09:48 2002 Quant Results File: SCAN020507.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020507.M (RTE Integrator)
Title : Method 508 GC/MS Scan
Last Update : Thu May 09 09:21:01 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Fluoranthene	36.07	202	2405292	51.96	ug/l	100
39)	Pyrene	36.68	202	2297200	51.09	ug/l	98
40)	Buthylbenzylphthalate	38.94	149	1182931	54.69	ug/l	95
41)	Benz(a)anthracene	39.93	228	2076052	52.08	ug/l	99
42)	Chrysene	40.01	228	1910650	50.91	ug/l	99
43)	Bis(2-ethylhexyl)phthalate	40.52	149	1506642	54.71	ug/l	99
45)	Di-n-Octyl phthalate	42.04	149	2470257	54.77	ug/l	99
46)	Benzo(b)fluoranthene	42.39	252	1658700	51.64	ug/l	99
47)	Benzo(k)fluoranthene	42.46	252	1728480m	52.59	ug/l	
48)	Benzo(a)pyrene	43.04	252	1629465	52.94	ug/l	95
49)	Indeno(1,2,3-cd)pyrene	45.24	276	1162205	51.00	ug/l	98
50)	Dibenz(a,h)anthracene	45.34	278	1096400	50.76	ug/l	98
51)	Benzo(ghi)perylene	45.80	276	1126320	51.60	ug/l	97

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

Quantitation Report (QT Reviewed)

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Acq On : 9 May 2002 11:57 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: lscint.e
Quant Time: May 9 13:11 2002 Quant Results File: SCAN020507.RES

Method : C:\MSDCHEM\1\METHODS\SCAN020507.M (RTE Integrator)
Title : Method 508 GC/MS Scan
Last Update : Thu May 09 09:21:01 2002
Response via : Initial Calibration