

Jser: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 05/13/2002 Time: 14:59:14

Sample: AE09684
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 4/25/02 14:55 Ended: 5/7/02 14:55 Analyst: MN
 Page: 1

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

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020507\0507C2.D

Vial: 2

Acq On : 7 May 2002 12:18 pm

Operator: Nefliu

Sample : ccv

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: lscint.e

Quant Time: May 07 13:30:03 2002

Quant Results File: SCAN020507.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020507.M (RTE Integrator)

Title : Method 508 GC/MS Scan

Last Update : Tue May 07 08:04:29 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	444816	40.00	ug/l	-0.01
10) Naphthalene-d8	16.54	136	1658351	40.00	ug/l	-0.03
17) Acenaphthene-d10	24.46	164	861484	40.00	ug/l	-0.02
30) Phenanthrene-d10	31.72	188	1466547	40.00	ug/l	-0.02
38) Chrysene-d12	39.94	240	1159752	40.00	ug/l	-0.04
44) Perylene-d12	43.15	264	738043	40.00	ug/l	-0.03

System Monitoring Compounds

27) TCMX	27.55	207	69160	10.05	ug/l	-0.03
Spiked Amount	10.000		Recovery	=	100.50%	

Target Compounds

						Qvalue
2) N-nitrosodimethylamine	3.93	74	137387m	19.37	ug/l	
3) bis(2-Chloroethyl) ether	10.65	93	358902	20.85	ug/l	100
4) 1,3-Dichlorobenzene	11.11	146	296160	20.62	ug/l	96
5) 1,4-Dichlorobenzene	11.43	146	319168	20.36	ug/l	96
6) 1,2-Dichlorobenzene	11.96	146	285650	20.99	ug/l	98
7) 2,2'-oxybis(1-Chloropropane	12.78	45	552145m	20.08	ug/l	
8) N-Nitroso-di-n-propylamine	13.26	43	248268	20.17	ug/l	99
9) Hexachloroethane	13.26	119	140922	20.71	ug/l	95
11) Nitrobenzene	13.67	77	412577	20.72	ug/l	98
12) Isophorone	14.78	82	720068	20.76	ug/l	99
13) bis(2-Chloroethoxy) methan	16.02	93	431164	20.93	ug/l	99
14) 1,2,4-Trichlorobenzene	16.39	180	254613	21.40	ug/l	98
15) Naphthalene	16.62	128	879834	21.17	ug/l	98
16) Hexachlorobutadiene	17.40	225	148377	21.49	ug/l	96
18) 2-Chloronaphthalene	21.93	162	425959	20.77	ug/l	99
19) Acenaphthylene	23.76	152	844125	21.09	ug/l	98
20) Dimethyl phthalate	23.85	163	559222	20.90	ug/l	97
21) 2,6-Dinitrotoluene	23.96	77	51076	22.17	ug/l	96
22) Acenaphthene	24.60	153	495456	21.36	ug/l	94
23) 2,4-Dinitrotoluene	25.73	165	114144	18.53	ug/l	92
24) Fluorene	27.01	166	565966	21.21	ug/l	99
25) Diethyl phthalate	27.23	149	571460	21.24	ug/l	97
26) 4-Chlorophenyl-phenylether	27.35	204	281356	21.29	ug/l	97
28) N-Nitrosodiphenylamine	27.94	168	204577	23.53	ug/l	99
29) Azobenzene	28.03	77	862171	20.97	ug/l	98
31) Hexachlorobenzene	29.60	284	162937	21.06	ug/l	98
32) 4-Bromophenyl-phenylether	29.71	248	160365	21.18	ug/l	91
33) Phenanthrene	31.81	178	785664	21.07	ug/l	98
34) Anthracene	32.05	178	801184	21.21	ug/l	99
35) Di-n-butylphthalate	34.81	149	975560	20.90	ug/l	99

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

0507C2.D SCAN020507.M

Tue May 07 13:31:28 2002

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Misc :

Multiplr: 1.00

MS Integration Params: lscint.e

Quant Time: May 07 13:30:03 2002

Quant Results File: SCAN020507.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020507.M (RTE Integrator)

Title : Method 508 GC/MS Scan

Last Update : Tue May 07 08:04:29 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN1

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36) Fluoranthene	36.06	202	896609	21.33	ug/l	99
39) Pyrene	36.66	202	856807	21.12	ug/l	96
40) Buthylbenzylphthalate	38.93	149	395210	20.25	ug/l	94
41) Benz(a)anthracene	39.92	228	734880	20.44	ug/l	97
42) Chrysene	40.00	228	711268	21.01	ug/l	98
43) Bis(2-ethylhexyl)phthalate	40.52	149	508856	20.48	ug/l	98
45) Di-n-Octyl phthalate	42.04	149	762198	18.96	ug/l	99
46) Benzo(b)fluoranthene	42.37	252	596145m	20.82	ug/l	
47) Benzo(k)fluoranthene	42.43	252	633692	21.63	ug/l	97
48) Benzo(a)pyrene	43.03	252	577851	21.06	ug/l	97
49) Indeno(1,2,3-cd)pyrene	45.22	276	356244	17.54	ug/l	98
50) Dibenz(a,h)anthracene	45.32	278	351696	18.27	ug/l	97
51) Benzo(ghi)perylene	45.77	276	383227	19.70	ug/l	94

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
 0507C2.D SCAN020507.M Tue May 07 13:31:28 2002 Page 2

Quantitation Report (QT Reviewed)

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 Sample : ccv
 Misc :
 MS Integration Params: lscint.e
 Quant Time: May 7 13:31 2002

Vial: 2
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: SCAN020507.RES

Method : C:\MSDCHEM\1\METHODS\SCAN020507.M (RTE Integrator)
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