User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 04/18/2002 Time: 11:22:31

Sample: AE07978
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 4/5/02 16:02 Ended: 4/15/02 16:02 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		53		2.0
2	bis(2-Chloroethyl)ether		51		2.0
3	1,3-Dichlorobenzene		49		2.0
4	1,4-Dichlorobenzene		49		2.0
5	1,2-Dichlorobenzene		49		2.0
6	2,2'-oxybis(1-Chloropropane)		52		2.0
7	n-Nitrosodi-n-propylamine		54		2.0
8	Hexachloroethane		49		2.0
9	Nitrobenzene		50		2.0
10	Isophorone		49		2.0
11	bis(2-Chloroethoxy)methane		50		2.0
12	1,2,4-Trichlorobenzene		48		2.0
13	Naphthalene		51		2.0
14	Hexachlorobutadiene		46		2.0
15	2-Chloronaphthalene		48		2.0
16	Dimethylphthalate		48		2.0
17	2,6-Dinitrotoluene		50		2.0
18	Acenaphthylene		50		2.0
19	Acenaphthene		50		2.0
20	2,4-Dinitrotoluene		50		2.0
21	Diethylphthalate		47		2.0
22	4-Chlorophenylphenylether		47		2.0
23	Fluorene		49		2.0
24	Azobenzene		50		2.0
25	n-Nitrosodiphenylamine		73		2.0
26	4-Bromophenylphenylether		44		2.0
27	Hexachlorobenzene		44		2.0
28	Phenanthrene		49		2.0
29	Anthracene		50		2.0
30	Di-n-butylphthalate		51		2.0
31	Fluoranthene		50		2.0
32	Pyrene		49		2.0
33	Butylbenzylphthalate		51		2.0
34	Benzo(a)anthracene		58		2.0
35	bis(2-Ethylhexyl)phthalate		53		2.0
36	Chrysene		58		2.0
37	Di-n-octylphthalate		47		2.0
38	Benzo(b)fluoranthene		47		2.0
39	Benzo(k)fluoranthene		46		2.0
40	Benzo(a)pyrene		58		2.0
41	Indeno(1,2,3-cd)pyrene		54		2.0
42	Dibenz(a,h)anthracene		51		2.0
43	Benzo(g,h,i)perylene		50		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020415\0415C3.D Vial: 2
Acq On : 15 Apr 2002 11:25 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 16 11:02:19 2002 Quant Results File: 041202SCAN.RE

TV=50?

Quant Method : C:\MSDCHEM\1\METHODS\041202SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Tue Apr 16 11:02:14 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	10.00	152	6172315	40.00	ug/L	0.00
10) Napthalene-d8	13.50	136	23398785	40.00	ug/L	0.00
17) Acenapthalene-d10	18.64	164	14350693	40.00	ug/L	0.00
29) Phenanthranene-d10	23.03	188	21509995	40.00	ug/L	0.00
37) Chrysene-d12	30.91	240	20671067	40.00	ug/L	0.00
43) Perylene-d12	34.80	264	12550436	40.00	ug/L	0.00
System Monitoring Compounds						
27) TCMX	0.00	207	0d	0.00	ug/L	
Spiked Amount 8.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) n-nitros-dimethyl amine	3.87	74	5289802m	53.44	ug/L	
3) bis(2-Chloroethyl)ether	9.43	93	9633850	50.58	ug/L	100
4) 1,3-Dichlorobenzene	9.83	146	11257145	48.93	ug/L	100
5) 1,4-Dichlorobenzene	10.04	146	11536082	49.12	ug/L	100
6) 1,2-Dichlorobenzene	10.42	146	11187204	49.42	ug/l	100
7) 2,2'oxybis(1-Chloropropane	10.87	45	14510252m	51.50	ug/L	
8) N-nitroso-di-propylamine	11.23	70	6923786	53.94	ug/L	100
9) Hexachloroethane	11.32	117	3713776	49.34	ug/L	100
11) Nitrobenzene	11.58	77	10215064	50.37	ug/L	100
12) Isophorone	12.29	82	17400511	49.39	ug/L	100
13) bis(2-Chloroethoxy) methan	13.02	93	11341712	49.94	ug/L	100
14) 1,2,4-Trichlorobenzene	13.37	180	8988881	47.72	ug/L	100
15) Napthalene	13.56	128	30128560	50.55	ug/L	100
16) Hexachlorobutadiene	13.99	225	5051384	45.97	ug/L	100
18) 2-Chloronaphthalene	17.01	162	17909302	48.09	ug/L	100
19) Dimethylphthalate	18.09	163	18818701	47.70	ug/L	100
20) 2,6-Dinitrotoluene	18.20	165	4531544	50.48	ug/L	100
21) Acenapthylene	18.20	152	26803768	49.95	ug/L	100
22) Acenapthalene	18.74	153	19268928	49.73	ug/L	100
23) 2,4-Dinitrotoluene	19.37	165	5314491	49.60	ug/L	100
24) Diethylphthalate	20.25	149	18899839	47.48	ug/L	100
25) 4-Chlorophenyl-phenylether	20.41	204	10142957	46.93	ug/L	100
26) Fluorene	20.28	166	21924391	49.21	ug/L	100
28) Azobenzene/1,2-Diphenylhyd	20.88	77	20209975	49.51	ug/L	100
30) Nnitrosodiphenylamine	20.79	169	12621885	73.26	ug/L	100
31) 4-Bromophenyl-phenylether	21.84	248	5962882	43.71	ug/L	100
32) Hexachlorobenzene	21.88	284	6865167	44.06	ug/L	100
33) Phenanthrene	23.11	178	29442797	48.93	ug/L	100
34) Anthracene	23.26	178	28717223	49.78	ug/L	100
35) Di-n-butylphthalate	25.17	149	31711781	50.52	ug/L	100

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020415\0415C3.D Vial: 2
Acq On : 15 Apr 2002 11:25 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 16 11:02:19 2002 Quant Results File: 041202SCAN.RE

Quant Method : C:\MSDCHEM\1\METHODS\041202SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Tue Apr 16 11:02:14 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Fluoroanthene	26.63	202	31224927	49.62	ug/L	100
38)	Pyrene	27.27	202	32390271	48.81	ug/L	100
39)	Butylbenzylphthalate	29.61	149	13241179	50.73	ug/L	100
40)	Benzo(a)anthracene	30.87	228	28514318	57.51	ug/L	100
41)	Bis(2-ethylhexyl)phthalate	31.47	149	17273486	52.63	ug/L	100
42)	Chrysene	30.98	228	27553309	58.11	ug/L	100
44)	Di-n-octylphthalate	33.33	149	26997786	47.25	ug/L	100
45)	Benzo(b)fluoranthene	33.85	252	24652654	47.14	ug/L	100
46)	Benzo(k)fluoranthene	33.93	252	26120006	45.60	ug/L	100
47)	Benzo(a)pyrene	34.65	252	21865304m	57.76	ug/L	
48)	Indeno(1,2,3-cd)pyrene	37.52	276	14387091	53.68	ug/L	100
49)	Dibenz(a,h)anthracene	37.64	278	14384387	50.60	ug/L	100
50)	Benzo(g,h,i)perylene	38.29	276	13488035	50.39	ug/L	100

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020415\0415C3.D Vial: 2
Acq On : 15 Apr 2002 11:25 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 16 11:02 2002 Quant Results File: 041202SCAN.RES

Method : C:\MSDCHEM\1\METHODS\041202SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Tue Apr 16 11:14:47 2002
Response via : Initial Calibration