User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 05/03/2002 Time: 10:52:52

Sample: AE08958
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 4/16/02 10:49 Ended: 4/24/02 10:49 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		47		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		51		2.0
6	2,2'-oxybis(1-Chloropropane)		48		2.0
7	n-Nitrosodi-n-propylamine		48		2.0
8	Hexachloroethane		50		2.0
9	Nitrobenzene		53		2.0
10	Isophorone		51		2.0
11	bis(2-Chloroethoxy)methane		52		2.0
12	1,2,4-Trichlorobenzene		52		2.0
13	Naphthalene		51		2.0
14	Hexachlorobutadiene		52		2.0
15	2-Chloronaphthalene		52		2.0
16	Dimethylphthalate		52		2.0
17	2,6-Dinitrotoluene		53		2.0
18	Acenaphthylene		53		2.0
19	Acenaphthene		52		2.0
20	2,4-Dinitrotoluene		52		2.0
21	Diethylphthalate		52		2.0
22	4-Chlorophenylphenylether		51		2.0
23	Fluorene		52		2.0
24	Azobenzene		50		2.0
25	n-Nitrosodiphenylamine		48		2.0
26	4-Bromophenylphenylether		53		2.0
27	Hexachlorobenzene		52		2.0
28	Phenanthrene		52		2.0
29	Anthracene		51		2.0
30	Di-n-butylphthalate		53		2.0
31	Fluoranthene		52		2.0
32	Pyrene		56		2.0
33	Butylbenzylphthalate		59		2.0
34	Benzo(a)anthracene		53		2.0
35	bis(2-Ethylhexyl)phthalate		57		2.0
36	Chrysene		53		2.0
37	Di-n-octylphthalate		61		2.0
38	Benzo(b)fluoranthene		55		2.0
39	Benzo(k)fluoranthene		53		2.0
40	Benzo(a)pyrene		57		2.0
41	Indeno(1,2,3-cd)pyrene		56		2.0
42	Dibenz(a,h)anthracene		56		2.0
43	Benzo(g,h,i)perylene		55		2.0

Data File : C:\MSDCHEM\1\DATA\020424\0424C3.D Vial: 2
Acq On : 24 Apr 2002 9:57 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: events.e
Quant Time: Apr 26 10:02:54 2002 Quant Results File: SCAN020424.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020424.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Wed Apr 24 08:54:34 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	10492502	40.00	ug/l		0.00
10) Naphthalene-d8	16.55	136	39346924	40.00	ug/l		-0.02
17) Acenaphthene-d10	24.47	164	21021296	40.00	ug/l		-0.01
30) Phenanthrene-d10	31.73	188	30272427	40.00	ug/l		-0.01
38) Chrysene-d12	39.95	240	21678773	40.00	ug/l		-0.03
44) Perylene-d12	43.16	264	11249788	40.00	ug/l		-0.02
System Monitoring Compounds							
27) TCMX	27.55	207	1153823	9.75	ug/l		-0.02
Spiked Amount 10.000			Recovery =	97.50%			
50 35-65							
Target Compounds							Qvalue
2) N-nitrosodimethylamine	3.87	74	7215898	47.14	ug/l		93
3) bis(2-Chloroethyl)ether	10.66	93	16476072	51.36	ug/l		97
4) 1.3-Dichlorbenzene	11.12	146	18799270	51.48	ug/l		98
5) 1,4-Dichlorobenzene	11.45	146	20592223	51.35	ug/l		98
6) 1,2-Dichlorobenzene	11.97	146	17993269	51.45	ug/l		99
7) 2,2'oxybis(1-Chloropropane	12.79	45	25907979m	47.83	ug/l		
8) N-Nitroso-di-n-propylamine	13.28	43	8926503	47.97	ug/l		98
9) Hexachloroethane	13.26	119	6700851	50.41	ug/l		98
11) Nitrobenzene	13.69	77	14073390	52.72	ug/l		98
12) Isophorone	14.80	82	26526603	51.17	ug/l		98
13) bis(2-Chloroethoxy) methan	16.04	93	19299441	51.60	ug/l		99
14) 1,2,4-Trichlorobenzene	16.40	180	14841434	52.12	ug/l		99
15) Naphthalene	16.64	128	47289416	51.46	ug/l		99
16) Hexachlorobutadiene	17.41	225	6606582	51.93	ug/l		99
18) 2-Chloronaphthalene	21.94	162	26852165	52.28	ug/l		100
19) Acenaphthylene	23.77	152	48057240	52.80	ug/l		99
20) Dimethyl phthalate	23.88	163	30804277	52.02	ug/l		99
21) 2,6-Dinitrotoluene	23.99	77	1320680	53.39	ug/l	#	88
22) Acenaphthene	24.62	153	26354872	52.15	ug/l		99
23) 2,4-Dinitrotoluene	25.76	165	6790231	52.23	ug/l		99
24) Fluorene	27.03	166	31481603	52.39	ug/l		99
25) Diethyl phthalate	27.25	149	26119355	52.13	ug/l		100
26) 4-Chlorophenyl-phenylether	27.36	204	13744097	51.47	ug/l		99
28) N-Nitrosodiphenylamine	27.97	168	8544533	48.48	ug/l		98
29) Azobenzene	28.04	77	27599422	50.14	ug/l		99
31) Hexachlorobenzene	29.62	284	8918812	52.39	ug/l		100
32) 4-Bromophenyl-phenylether	29.73	248	7754689	52.64	ug/l		98
33) Phenanthrene	31.84	178	43279133	51.70	ug/l		99
34) Anthracene	32.07	178	42805139	51.49	ug/l		99
35) Di-n-butylphthalate	34.82	149	48387903	53.22	ug/l		100

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

Data File : C:\MSDCHEM\1\DATA\020424\0424C3.D Vial: 2
Acq On : 24 Apr 2002 9:57 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: events.e
Quant Time: Apr 26 10:02:54 2002 Quant Results File: SCAN020424.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020424.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Wed Apr 24 08:54:34 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Fluoranthene	36.07	202	44650178	51.58	ug/l	99
39)	Pyrene	36.68	202	41859966	56.03	ug/l	99
40)	Buthylbenzylphthalate	38.94	149	19163413	59.18	ug/l	99
41)	Benz(a)anthracene	39.93	228	35216718	52.58	ug/l	100
42)	Chrysene	40.01	228	31792758	52.91	ug/l	99
43)	Bis(2-ethylhexyl)phthalate	40.53	149	22560084	57.29	ug/l	99
45)	Di-n-Octyl phthalate	42.04	149	34387884	61.16	ug/l	99
46)	Benzo(b)fluoranthene	42.39	252	25438228	54.87	ug/l	99
47)	Benzo(k)fluoranthene	42.46	252	25803624	53.32	ug/l	99
48)	Benzo(a)pyrene	43.04	252	24381602	56.81	ug/l	98
49)	Indeno(1,2,3-cd)pyrene	45.24	138	6445674	56.22	ug/l	96
50)	Dibenz(a,h)anthracene	45.34	139	4554515	56.04	ug/l	95
51)	Benzo(ghi)perylene	45.80	276	14728500	54.56	ug/l	96

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020424\0424C3.D Vial: 2
Acq On : 24 Apr 2002 9:57 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: events.e
Quant Time: May 3 10:43 2002 Quant Results File: SCAN020424.RES

Method : C:\MSDCHEM\1\METHODS\SCAN020418.M (RTE Integrator)
Title : Method 508 GC/MS Scan
Last Update : Wed May 01 11:00:10 2002
Response via : Initial Calibration