User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 05/28/2002 Time: 13:59:21

Sample: AE10812
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 5/17/02 13:47 Ended: 5/21/02 13:47 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		7.3		2.0
2	bis(2-Chloroethyl)ether		10		2.0
3	1,3-Dichlorobenzene		10		2.0
4	1,4-Dichlorobenzene		10		2.0
5	1,2-Dichlorobenzene		10		2.0
6	2,2'-oxybis(1-Chloropropane)		10		2.0
7	n-Nitrosodi-n-propylamine		9.9		2.0
8	Hexachloroethane		10		2.0
9	Nitrobenzene		9.3		2.0
10	Isophorone		9.8		2.0
11	bis(2-Chloroethoxy)methane		9.9		2.0
12	1,2,4-Trichlorobenzene		10		2.0
13	Naphthalene		10		2.0
14	Hexachlorobutadiene		10		2.0
15	2-Chloronaphthalene		9.8		2.0
16	Dimethylphthalate		10		2.0
17	2,6-Dinitrotoluene		10		2.0
18	Acenaphthylene		9.8		2.0
19	Acenaphthene		10		2.0
20	2,4-Dinitrotoluene		7.5		2.0
21	Diethylphthalate		10		2.0
22	4-Chlorophenylphenylether		10		2.0
23	Fluorene		10		2.0
24	Azobenzene		9.8		2.0
25	n-Nitrosodiphenylamine		11		2.0
26	4-Bromophenylphenylether		10		2.0
27	Hexachlorobenzene		10		2.0
28	Phenanthrene		10		2.0
29	Anthracene		10		2.0
30	Di-n-butylphthalate		9.5		2.0
31	Fluoranthene		9.9		2.0
32	Pyrene		10		2.0
33	Butylbenzylphthalate		8.7		2.0
34	Benzo(a)anthracene		9.6		2.0
35	bis(2-Ethylhexyl)phthalate		9.3		2.0
36	Chrysene		10		2.0
37	Di-n-octylphthalate		8.1		2.0
38	Benzo(b)fluoranthene		9.3		2.0
39	Benzo(k)fluoranthene		10		2.0
40	Benzo(a)pyrene		9.5		2.0
41	Indeno(1,2,3-cd)pyrene		7.7		2.0
42	Dibenz(a,h)anthracene		8.8		2.0
43	Benzo(g,h,i)perylene		9.7		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020521\0521C1.D Vial: 2
Acq On : 21 May 2002 8:58 am Operator: Nefliu
Sample : ccv level 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.e
Quant Time: May 21 09:59:10 2002 Quant Results File: SCAN020521.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020521.M (RTE Integrator)
Title : Method 508 GC/MS Scan
Last Update : Tue May 21 08:15:50 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.37	152	439587	40.00	ug/l	-0.02
10) Naphthalene-d8	16.53	136	1640845	40.00	ug/l	-0.04
17) Acenaphthene-d10	24.46	164	868470	40.00	ug/l	-0.02
30) Phenanthrene-d10	31.72	188	1446496	40.00	ug/l	-0.02
38) Chrysene-d12	39.93	240	1113524	40.00	ug/l	-0.05
44) Perylene-d12	43.15	264	669306	40.00	ug/l	-0.03
System Monitoring Compounds						
27) TCMX	27.56	207	281435	40.40	ug/l	-0.04
Spiked Amount 40.000			Recovery = 101.00%			
Target Compounds				7/13		Qvalue
2) N-nitrosodimethylamine	4.02	74	49763m	7.30	ug/l	
3) bis(2-Chloroethyl)ether	10.65	93	172757	10.13	ug/l	95
4) 1.3-Dichlorbenzene	11.11	146	147908	10.24	ug/l	97
5) 1,4-Dichlorobenzene	11.43	146	163069	10.33	ug/l	98
6) 1,2-Dichlorobenzene	11.95	146	140259	10.20	ug/l	98
7) 2,2'oxybis(1-Chloropropane	12.73	45	272983m	10.10	ug/l	
8) N-Nitroso-di-n-propylamine	13.25	43	121209	9.86	ug/l	96
9) Hexachloroethane	13.26	119	71304	10.32	ug/l	94
11) Nitrobenzene	13.66	77	189495	9.32	ug/l	95
12) Isophorone	14.78	82	341876	9.81	ug/l	99
13) bis(2-Chloroethoxy) methan	16.02	93	204110	9.89	ug/l	98
14) 1,2,4-Trichlorobenzene	16.38	180	126051	10.29	ug/l	96
15) Naphthalene	16.61	128	430572	10.26	ug/l	99
16) Hexachlorobutadiene	17.39	225	73882	10.23	ug/l	90
18) 2-Chloronaphthalene	21.93	162	207077	9.76	ug/l	97
19) Acenaphthylene	23.74	152	400088	9.84	ug/l	98
20) Dimethyl phthalate	23.83	163	278457	10.08	ug/l	97
21) 2,6-Dinitrotoluene	23.94	77	26508m	10.45	ug/l	
22) Acenaphthene	24.59	153	240212	9.98	ug/l	96
23) 2,4-Dinitrotoluene	25.73	165	47750m	7.46	ug/l	
24) Fluorene	27.00	166	275633	9.95	ug/l	100
25) Diethyl phthalate	27.22	149	280243	10.03	ug/l	97
26) 4-Chlorophenyl-phenylether	27.33	204	138914	10.07	ug/l	93
28) N-Nitrosodiphenylamine	27.93	168	104084	11.23	ug/l	98
29) Azobenzene	28.02	77	416887	9.82	ug/l	98
31) Hexachlorobenzene	29.59	284	81114	10.39	ug/l	98
32) 4-Bromophenyl-phenylether	29.71	248	77425	9.99	ug/l	93
33) Phenanthrene	31.81	178	386447	10.27	ug/l	97
34) Anthracene	32.03	178	383611	10.12	ug/l	98
35) Di-n-butylphthalate	34.80	149	444449	9.54	ug/l	100

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020521\0521C1.D Vial: 2
Acq On : 21 May 2002 8:58 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.e
Quant Time: May 21 09:59:10 2002 Quant Results File: SCAN020521.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020521.M (RTE Integrator)
Title : Method 508 GC/MS Scan
Last Update : Tue May 21 08:15:50 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Fluoranthene	36.05	202	422849	9.92	ug/l	98
39)	Pyrene	36.65	202	409975	10.14	ug/l	97
40)	Buthylbenzylphthalate	38.93	149	167206	8.74	ug/l	99
41)	Benz(a)anthracene	39.91	228	337579	9.56	ug/l	99
42)	Chrysene	39.99	228	336828	10.09	ug/l	96
43)	Bis(2-ethylhexyl)phthalate	40.52	149	220419	9.28	ug/l	97
45)	Di-n-Octyl phthalate	42.03	149	303079m	8.08	ug/l	
46)	Benzo(b)fluoranthene	42.37	252	246586m	9.29	ug/l	
47)	Benzo(k)fluoranthene	42.43	252	298338	10.20	ug/l	99
48)	Benzo(a)pyrene	43.02	252	243444	9.54	ug/l	97
49)	Indeno(1,2,3-cd)pyrene	45.22	276	124513m	7.65	ug/l	
50)	Dibenz(a,h)anthracene	45.32	278	137380m	8.81	ug/l	
51)	Benzo(ghi)perylene	45.76	276	156305	9.67	ug/l	99

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020521\0521C1.D Vial: 2
Acq On : 21 May 2002 8:58 am Operator: Nefliu
Sample : ccv Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.e
Quant Time: May 21 10:00 2002 Quant Results File: SCAN020521.RES

Method : C:\MSDCHEM\1\METHODS\M020523.M (RTE Integrator)
Title : Method 616 Methoprene
Last Update : Fri May 24 08:58:56 2002
Response via : Initial Calibration