User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 03/06/2002 Time: 15:46:46

Sample: AE03184
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 3/1/02 09:15 Ended: 3/6/02 09:15 Analyst: WB
Result source: a:\0301c40.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		41		2.0
2	bis(2-Chloroethyl)ether		48		2.0
3	1,3-Dichlorobenzene		39		2.0
4	1,4-Dichlorobenzene		39		2.0
5	1,2-Dichlorobenzene		42		2.0
6	2,2'-oxybis(1-Chloropropane)		45		2.0
7	n-Nitrosodi-n-propylamine		40		2.0
8	Hexachloroethane		40		2.0
9	Nitrobenzene		36		2.0
10	Isophorone		37		2.0
11	bis(2-Chloroethoxy)methane		39		2.0
12	1,2,4-Trichlorobenzene		38		2.0
13	Naphthalene		37		2.0
14	Hexachlorobutadiene		38		2.0
15	2-Chloronaphthalene		37		2.0
16	Dimethylphthalate		36		2.0
17	2,6-Dinitrotoluene		33		2.0
18	Acenaphthylene		36		2.0
19	Acenaphthene		37		2.0
20	2,4-Dinitrotoluene		32		2.0
21	Diethylphthalate		37		2.0
22	4-Chlorophenylphenylether		39		2.0
23	Fluorene		36		2.0
24	Azobenzene/1,2-Diphenylhydra		39		2.0
25	n-Nitrosodiphenylamine		30		2.0
26	4-Bromophenylphenylether		36		2.0
27	Hexachlorobenzene		38		2.0
28	Phenanthrene		35		2.0
29	Anthracene		36		2.0
30	Di-n-butylphthalate		38		2.0
31	Fluoranthene		36		2.0
32	Pyrene		36		2.0
33	Butylbenzylphthalate		38		2.0
34	Benzo(a)anthracene		37		2.0
35	bis(2-Ethylhexyl)phthalate		41		2.0
36	Chrysene		36		2.0
37	Di-n-octylphthalate		31		2.0
38	Benzo(b)fluoranthene		43		2.0
39	Benzo(k)fluoranthene		39		2.0
40	Benzo(a)pyrene		42		2.0
41	Indeno(1,2,3-cd)pyrene		43		2.0
42	Dibenz(a,h)anthracene		40		2.0
43	Benzo(g,h,i)perylene		39		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR01\0301C40.D Vial: 2
Acq On : 1 Mar 2002 9:15 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : March 1, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 01 09:57:02 2002 Quant Results File: HP022102.RES

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Last Update : Mon Feb 25 10:47:59 2002
Response via : Initial Calibration
DataAcq Meth : HP020702

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.72	152	1298300	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	5717951	20.00	ug/L	0.00
17) Acenaphthene-d10	18.34	164	2968759	20.00	ug/L	0.00
29) Phenanthrene-d10	22.64	188	5227371	20.00	ug/L	0.00
38) Chrysene-d12	30.51	240	4454821	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	3335765	20.00	ug/L	-0.03
System Monitoring Compounds						
37) 2,4-DDD	27.72	235	14207	0.20	ug/L	0.00
Spiked Amount 5.000			Recovery =	4.00%		
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.98	74	2598892	40.83	ug/L	98
3) bis(2-Chloroethyl)ether	9.24	93	4051412	47.74	ug/L	100
4) 1,3-Dichlorobenzene	9.60	146	3758108	38.92	ug/L	98
5) 1,4-Dichlorobenzene	9.75	146	3741726	38.97	ug/L	99
6) 1,2-Dichlorobenzene	10.24	146	3598771	42.04	ug/L	99
7) 2,2'-oxybis (1-Chloropropa	10.67	45	6004933	44.55	ug/L	99
8) n-Nitroso-di-n-propylamine	11.06	70	2511421	39.66	ug/L	98
9) Hexachloroethane	11.03	117	1317338	39.68	ug/L	97
11) Nitrobenzene	11.35	77	3652875	36.34	ug/L	98
12) Isophorone	12.02	82	7166527	37.13	ug/L	98
13) bis(2-Chloroethoxy)methane	12.78	93	4915014	38.98	ug/L	99
14) 1,2,4-Trichlorobenzene	13.12	180	2796884	37.79	ug/L	99
15) Naphthalene	13.25	128	10369551	36.68	ug/L	99
16) Hexachlorobutadiene	13.84	225	1383928	38.31	ug/L	99
18) Hexachlorocyclopentadiene	15.95	237	964799	41.13	ug/L	100
19) 2-Chloronaphthalene	16.66	162	5914778	37.27	ug/L	98
20) Dimethylphthalate	17.90	163	6541794	36.32	ug/L	100
21) 2,6-Dinitrotoluene	18.08	165	1385677	33.32	ug/L	98
22) Acenaphthylene	17.87	152	8714346	35.88	ug/L	99
23) Acenaphthene	18.44	153	5924703	36.98	ug/L	99
24) 2,4-Dinitrotoluene	19.20	165	1831227	31.89	ug/L	97
25) Diethylphthalate	20.01	149	6157840	36.73	ug/L	99
26) 4-Chlorophenyl-phenylether	20.04	204	2953680	38.96	ug/L	95
27) Fluorene	19.92	166	6916457	35.79	ug/L	100
28) Azobenzene/1,2-Diphenylhyd	20.48	77	8690381	39.32	ug/L	97
30) N-nitrosodiphenylamine	20.44	169	3979530	29.76	ug/L	99
31) 4-Bromophenyl-phenylether	21.45	248	1911348	36.23	ug/L	97
32) Hexachlorobenzene	21.79	284	2065161	37.56	ug/L	98
33) Phenanthrene	22.72	178	10289110	35.25	ug/L	99
34) Anthracene	22.85	178	10476140	35.61	ug/L	100

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR01\0301C40.D Vial: 2
Acq On : 1 Mar 2002 9:15 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : March 1, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 01 09:57:02 2002 Quant Results File: HP022102.RES

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Last Update : Mon Feb 25 10:47:59 2002
Response via : Initial Calibration
DataAcq Meth : HP020702

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35)	Di-n-butylphthalate	24.87	149	12690839	37.55	ug/L	100
36)	Fluoranthene	26.24	202	11124571	36.10	ug/L	99
39)	Pyrene	26.88	202	11646073	35.58	ug/L	98
40)	Butylbenzylphthalate	29.26	149	5634918	37.68	ug/L	97
41)	Benzo(a)anthracene	30.47	228	9891957	36.84	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.11	149	7745469	41.30	ug/L	99
43)	Chrysene	30.59	228	9534469	36.30	ug/L	99
45)	Di-n-octylphthalate	32.84	149	12254037	31.09	ug/L	99
46)	Benzo(b)fluoranthene	33.47	252	9615685	43.15	ug/L	99
47)	Benzo(k)fluoranthene	33.55	252	9830836	39.22	ug/L	97
48)	Benzo(a)pyrene	34.28	252	9457193	41.70	ug/L	98
49)	Indeno(1,2,3-cd)pyrene	37.06	276	8455172	42.89	ug/L	98
50)	Dibenz(a,h)anthracene	37.14	278	6636046	40.42	ug/L	98
51)	Benzo(g,h,i)perylene	37.77	276	7194157	39.01	ug/L	98

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR01\0301C40.D Vial: 2
Acq On : 1 Mar 2002 9:15 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : March 1, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 1 9:57 2002 Quant Results File: HP022102.R

Method : C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)
Title : 508 scan method
Last Update : Mon Feb 25 10:47:59 2002
Response via : Initial Calibration