User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 02/25/2002 Time: 08:49:14

Sample: AE00842
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 2/7/02 09:36 Ended: 2/25/02 09:36 Analyst: WB
Result source: a:\0207c40.rr
Page: 1

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB07\0207C40.D Vial: 2
Acq On : 7 Feb 2002 9:36 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : February 7, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 08 14:14:52 2002 Quant Results File: HP020702.RES

Quant Method : C:\MSDCHEM\1...\HP020702.M (RTE Integrator)
Title : 508 scan method
Last Update : Fri Feb 08 10:55:14 2002
Response via : Initial Calibration
DataAcq Meth : SCAN508

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.73	152	2264854	20.00	ug/L	0.00
10) Naphthalene-d8	13.22	136	10066692	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	5414149	20.00	ug/L	0.00
29) Phenanthrene-d10	22.67	188	9768594	20.00	ug/L	0.00
38) Chrysene-d12	30.53	240	7826337	20.00	ug/L	0.00
44) Perylene-d12	34.45	264	5834481	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-DDD	27.59	235	69415	0.49	ug/L	0.00
Spiked Amount 5.000			Recovery =	9.80%		
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	4.00	74	4141147	37.67	ug/L	100
3) bis(2-Chloroethyl)ether	9.29	93	4784037	34.12	ug/L	100
4) 1,3-Dichlorobenzene	9.63	146	5939691	35.81	ug/L	100
5) 1,4-Dichlorobenzene	9.78	146	5707087	34.78	ug/L	100
6) 1,2-Dichlorobenzene	10.26	146	4717174	33.04	ug/L	100
7) 2,2'-oxybis (1-Chloropropa	10.69	45	8242762	36.18	ug/L	100
8) n-Nitroso-di-n-propylamine	11.10	70	3936848	36.29	ug/L	100
9) Hexachloroethane	11.03	117	2147648	37.37	ug/L	100
11) Nitrobenzene	11.39	77	6369226	36.33	ug/L	100
12) Isophorone	12.06	82	12654038	37.09	ug/L	100
13) bis(2-Chloroethoxy)methane	12.80	93	7867124	35.79	ug/L	100
14) 1,2,4-Trichlorobenzene	13.14	180	4400021	34.37	ug/L	100
15) Naphthalene	13.27	128	16496629	33.73	ug/L	100
16) Hexachlorobutadiene	13.85	225	2149733	34.38	ug/L	100
18) Hexachlorocyclopentadiene	15.97	237	1679940	40.09	ug/L	100
19) 2-Chloronaphthalene	16.69	162	9817851	34.41	ug/L	100
20) Dimethylphthalate	17.94	163	12010425	36.60	ug/L	100
21) 2,6-Dinitrotoluene	18.11	165	2978957	39.34	ug/L	100
22) Acenaphthylene	17.90	152	15286645	34.88	ug/L	100
23) Acenaphthene	18.46	153	9208380	32.47	ug/L	100
24) 2,4-Dinitrotoluene	19.24	165	4297113	40.58	ug/L	100
25) Diethylphthalate	20.07	149	10063893	33.54	ug/L	100
26) 4-Chlorophenyl-phenylether	20.05	204	4227719	31.44	ug/L	100
27) Fluorene	19.95	166	12032144	34.54	ug/L	100
28) Azobenzene/1,2-Diphenylhyd	20.51	77	13903881	34.93	ug/L	100
30) N-nitrosodiphenylamine	20.49	169	6913910	28.32	ug/L	100
31) 4-Bromophenyl-phenylether	21.47	248	3238306	33.56	ug/L	100
32) Hexachlorobenzene	21.81	284	3376392	33.54	ug/L	100
33) Phenanthrene	22.75	178	17475460	32.65	ug/L	100
34) Anthracene	22.87	178	17039128	31.81	ug/L	100

(#) = qualifier out of range (m) = manual integration
0207C40.D HP020702.M Fri Feb 08 14:14:52 2002 Page 1

Dâta File : C:\MSDCHEM\1\5973N\02FEB07\0207C40.D Vial: 2
Acq On : 7 Feb 2002 9:36 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : February 7, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 08 14:14:52 2002 Quant Results File: HP020702.RES

Quant Method : C:\MSDCHEM\1...\HP020702.M (RTE Integrator)
Title : 508 scan method
Last Update : Fri Feb 08 10:55:14 2002
Response via : Initial Calibration
DataAcq Meth : SCAN508

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35)	Di-n-butylphthalate	24.88	149	21163053	34.10	ug/L	100
36)	Fluoranthene	26.26	202	19364056	34.11	ug/L	100
39)	Pyrene	26.89	202	19787320	34.81	ug/L	100
40)	Butylbenzylphthalate	29.28	149	10007386	38.15	ug/L	100
41)	Benzo(a)anthracene	30.49	228	17207647	36.81	ug/L	100
42)	Bis(2-ethylhexyl)phthalate	31.13	149	12610060	38.66	ug/L	100
43)	Chrysene	30.63	228	12844901	28.99	ug/L	100
45)	Di-n-octylphthalate	32.85	149	21786591	42.82	ug/L	100
46)	Benzo(b)fluoranthene	33.50	252	16382961	39.32	ug/L	100
47)	Benzo(k)fluoranthene	33.58	252	15286983	33.00	ug/L	100
48)	Benzo(a)pyrene	34.31	252	15088088	38.04	ug/L	100
49)	Indeno(1,2,3-cd)pyrene	37.09	276	15174812	44.01	ug/L	100
50)	Dibenz(a,h)anthracene	37.18	278	11845240	41.25	ug/L	100
51)	Benzo(g,h,i)perylene	37.81	276	12484553	38.71	ug/L	100

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

Data File : C:\MSDCHEM\1\5973N\02FEB07\0207C40.D Vial: 2
Acq On : 7 Feb 2002 9:36 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : February 7, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 8 14:14 2002 Quant Results File: HP020702.R

Method : C:\MSDCHEM\1\METHODS\METHODS\HP020702.M (RTE Integrator)
Title : 508 scan method
Last Update : Fri Feb 08 10:55:14 2002
Response via : Initial Calibration