

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 02/26/2002 Time: 10:42:20

Sample: AE01136
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 2/25/02 09:28 Ended: 2/26/02 09:28 Analyst: WB
 Result source: a:\0225c40.rr
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		40		2.0
2	bis(2-Chloroethyl)ether		48		2.0
3	1,3-Dichlorobenzene		38		2.0
4	1,4-Dichlorobenzene		38		2.0
5	1,2-Dichlorobenzene		41		2.0
6	2,2'-oxybis(1-Chloropropane)		46		2.0
7	n-Nitrosodi-n-propylamine		41		2.0
8	Hexachloroethane		39		2.0
9	Nitrobenzene		35		2.0
10	Isophorone		36		2.0
11	bis(2-Chloroethoxy)methane		39		2.0
12	1,2,4-Trichlorobenzene		37		2.0
13	Naphthalene		35		2.0
14	Hexachlorobutadiene		36		2.0
15	2-Chloronaphthalene		37		2.0
16	Dimethylphthalate		36		2.0
17	2,6-Dinitrotoluene		32		2.0
18	Acenaphthylene		35		2.0
19	Acenaphthene		36		2.0
20	2,4-Dinitrotoluene		30		2.0
21	Diethylphthalate		35		2.0
22	4-Chlorophenylphenylether		36		2.0
23	Fluorene		34		2.0
24	Azobenzene/1,2-Diphenylhydra		38		2.0
25	n-Nitrosodiphenylamine		29		2.0
26	4-Bromophenylphenylether		36		2.0
27	Hexachlorobenzene		37		2.0
28	Phenanthrene		34		2.0
29	Anthracene		35		2.0
30	Di-n-butylphthalate		36		2.0
31	Fluoranthene		34		2.0
32	Pyrene		36		2.0
33	Butylbenzylphthalate		36		2.0
34	Benzo(a)anthracene		37		2.0
35	bis(2-Ethylhexyl)phthalate		41		2.0
36	Chrysene		37		2.0
37	Di-n-octylphthalate		28		2.0
38	Benzo(b)fluoranthene		42		2.0
39	Benzo(k)fluoranthene		38		2.0
40	Benzo(a)pyrene		41		2.0
41	Indeno(1,2,3-cd)pyrene		45		2.0
42	Dibenz(a,h)anthracene		42		2.0
43	Benzo(g,h,i)perylene		41		2.0

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB25\0225C40.D Vial: 2
 Acq On : 25 Feb 2002 9:28 am Operator:
 Sample : cal 40 Inst : Instrumen
 Misc : February 25, 2002 Multiplr: 1.00
 MS Integration Params: SPLIT.P
 Quant Time: Feb 25 10:14:20 2002 Quant Results File: HP020702.RES

Quant Method : C:\MSDCHEM\1...\HP020702.M (RTE Integrator)
 Title : 508 scan method
 Last Update : Thu Feb 21 14:00:40 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	1510496	20.00	ug/L	0.00
10) Naphthalene-d8	13.21	136	6937506	20.00	ug/L	0.00
17) Acenaphthene-d10	18.34	164	3538935	20.00	ug/L	0.00
29) Phenanthrene-d10	22.64	188	5776425	20.00	ug/L	0.00
38) Chrysene-d12	30.51	240	4570175	20.00	ug/L	-0.01
44) Perylene-d12	34.43	264	3642619	20.00	ug/L	-0.02

System Monitoring Compounds

37) 2,4-DDD	27.72	235	14378	0.15	ug/L	0.00
Spiked Amount	5.000		Recovery	=	3.00%	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) n-Nitrosodimethylamine	3.99	74	2992673	40.42	ug/L	97
3) bis(2-Chloroethyl) ether	9.24	93	4774800	48.36	ug/L	99
4) 1,3-Dichlorobenzene	9.62	146	4233893	37.69	ug/L	99
5) 1,4-Dichlorobenzene	9.76	146	4259598	38.13	ug/L	100
6) 1,2-Dichlorobenzene	10.24	146	4125433	41.42	ug/L	99
7) 2,2'-oxybis (1-Chloropropa	10.68	45	7193067	45.87	ug/L	99
8) n-Nitroso-di-n-propylamine	11.06	70	3032152	41.16	ug/L	100
9) Hexachloroethane	11.03	117	1503719	38.93	ug/L	95
11) Nitrobenzene	11.37	77	4323083	35.44	ug/L	99
12) Isophorone	12.02	82	8491585	36.26	ug/L	100
13) bis(2-Chloroethoxy) methane	12.78	93	5902480	38.58	ug/L	98
14) 1,2,4-Trichlorobenzene	13.13	180	3282350	36.56	ug/L	98
15) Naphthalene	13.26	128	12004353	34.99	ug/L	100
16) Hexachlorobutadiene	13.85	225	1586583	36.20	ug/L	98
18) Hexachlorocyclopentadiene	15.96	237	1072689	38.36	ug/L	100
19) 2-Chloronaphthalene	16.66	162	6978028	36.89	ug/L	98
20) Dimethylphthalate	17.91	163	7802094	36.34	ug/L	100
21) 2,6-Dinitrotoluene	18.09	165	1585269	31.98	ug/L	98
22) Acenaphthylene	17.88	152	10210766	35.27	ug/L	100
23) Acenaphthene	18.44	153	6844124	35.84	ug/L	98
24) 2,4-Dinitrotoluene	19.21	165	2056448	30.04	ug/L	98
25) Diethylphthalate	20.01	149	6967357	34.86	ug/L	99
26) 4-Chlorophenyl-phenylether	20.05	204	3230969	35.75	ug/L	92
27) Fluorene	19.93	166	7803849	33.88	ug/L	100
28) Azobenzene/1,2-Diphenylhyd	20.49	77	9974918	37.86	ug/L	99
30) N-nitrosodiphenylamine	20.45	169	4310144	29.17	ug/L	99
31) 4-Bromophenyl-phenylether	21.45	248	2122543	36.41	ug/L	96
32) Hexachlorobenzene	21.80	284	2264767	37.28	ug/L	97
33) Phenanthrene	22.72	178	11049589	34.25	ug/L	100
34) Anthracene	22.86	178	11346043	34.90	ug/L	99

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

0225C40.D HP020702.M

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Data File : C:\MSDCHEM\1\5973N\02FEB25\0225C40.D

Vial: 2

Acq On : 25 Feb 2002 9:28 am

Operator:

Sample : cal 40

Inst : Instrumen

Misc : February 25, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 25 10:14:20 2002

Quant Results File: HP020702.RES

Quant Method : C:\MSDCHEM\1...\HP020702.M (RTE Integrator)

Title : 508 scan method

Last Update : Thu Feb 21 14:00:40 2002

Response via : Initial Calibration

DataAcq Meth : HP020702

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35) Di-n-butylphthalate	24.87	149	13541786	36.26	ug/L	99
36) Fluoranthene	26.25	202	11637397	34.17	ug/L	98
39) Pyrene	26.88	202	12045859	35.87	ug/L	96
40) Butylbenzylphthalate	29.26	149	5497609	35.83	ug/L	97
41) Benzo(a)anthracene	30.47	228	10250652	37.21	ug/L	99
42) Bis(2-ethylhexyl)phthalate	31.11	149	7859040	40.85	ug/L	100
43) Chrysene	30.59	228	9854482	36.57	ug/L	99
45) Di-n-octylphthalate	32.84	149	12113455	28.29	ug/L	100
46) Benzo(b)fluoranthene	33.48	252	10111466	41.55	ug/L	100
47) Benzo(k)fluoranthene	33.55	252	10472222	38.26	ug/L	97
48) Benzo(a)pyrene	34.28	252	10134342	40.93	ug/L	96
49) Indeno(1,2,3-cd)pyrene	37.06	276	9610312	44.65	ug/L	94
50) Dibenz(a,h)anthracene	37.15	278	7499247	41.83	ug/L	99
51) Benzo(g,h,i)perylene	37.78	276	8163905	40.54	ug/L	98

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

0225C40.D HP020702.M

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Data File : C:\MSDCHEM\1\5973N\02FEB25\0225C40.D
Acq On : 25 Feb 2002 9:28 am
Sample : cal 40
Misc : February 25, 2002
MS Integration Params: SPLIT.P
Quant Time: Feb 25 10:14 2002

Vial: 2
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Results File: HP020702.R

Method : C:\MSDCHEM\1\METHODS\METHODS\HP020702.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Feb 21 14:00:40 2002
Response via : Initial Calibration

