

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 03/07/2002 Time: 11:14:48

Sample: AE03184
 Analysis: \$REGCMS Reference for GCMS Scan
 Units: ug
 Started: 3/1/02 11:08 Ended: 3/6/02 11:08 Analyst: WB
 Result source: a:\0212r1.rr
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		4.8		2.0
2	bis(2-Chloroethyl)ether		9.4		2.0
3	1,3-Dichlorobenzene		3.2		2.0
4	1,4-Dichlorobenzene		3.6		2.0
5	1,2-Dichlorobenzene		4.5		2.0
6	2,2-oxybis(1-Chloropropane)		8.3		2.0
7	n-Nitrosodi-n-propylamine		8.4		2.0
8	Hexachloroethane		1.6		2.0
9	Nitrobenzene		6.1		2.0
10	Isophorone		8.1		2.0
11	bis(2-Chloroethoxy)methane		8.1		2.0
12	1,2,4-Trichlorobenzene		4.4		2.0
13	Naphthalene		7.0		2.0
14	Hexachlorobutadiene		1.3		2.0
15	2-Chloronaphthalene		7.5		2.0
16	Dimethylphthalate		9.8		2.0
17	2,6-Dinitrotoluene		5.5		2.0
18	Acenaphthylene		8.2		2.0
19	Acenaphthene		8.6		2.0
20	2,4-Dinitrotoluene		4.8		2.0
21	Diethylphthalate		11		2.0
22	4-Chlorophenylphenylether		9.6		2.0
23	Fluorene		8.7		2.0
24	Azobenzene/1,2-Diphenylhydra		9.0		2.0
25	n-Nitrosodiphenylamine		7.6		2.0
26	4-Bromophenylphenylether		8.5		2.0
27	Hexachlorobenzene		7.8		2.0
28	Phenanthrene		9.4		2.0
29	Anthracene		8.5		2.0
30	Di-n-butylphthalate		10		2.0
31	Fluoranthene		9.2		2.0
32	Pyrene		9.5		2.0
33	Butylbenzylphthalate		7.3		2.0
34	Benzo(a)anthracene		8.9		2.0
35	bis(2-Ethylhexyl)phthalate		8.5		2.0
36	Chrysene		9.9		2.0
37	Di-n-octylphthalate		8.6		2.0
38	Benzo(b)fluoranthene		8.9		2.0
39	Benzo(k)fluoranthene		11		2.0
40	Benzo(a)pyrene		7.0		2.0
41	Indeno(1,2,3-cd)pyrene		8.1		2.0
42	Dibenz(a,h)anthracene		8.4		2.0
43	Benzo(g,h,i)perylene		8.4		2.0

Signature

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 03/07/2002 Time: 11:00:11

Sample: AE03184
 Analysis: \$Q_GCMS Ref calc for GCMS Scan
 Units: ug
 Started: 3/1/02 11:08 Ended: 3/6/02 11:08 Analyst: WB
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		48		2.0
2					
3	1,3-Dichlorobenzene		32		2.0
4	1,4-Dichlorobenzene		36		2.0
5	1,2-Dichlorobenzene		45		2.0
6	2,2-oxybis(1-Chloropropane)		85		2.0
7	n-Nitrosodi-n-propylamine		85		2.0
8	Hexachloroethane		16		2.0
9	Nitrobenzene		60		2.0
10	Isophorone		80		2.0
11	bis(2-Chloroethoxy)methane		80		2.0
12	1,2,4-Trichlorobenzene		44		2.0
13	Naphthalene		70		2.0
14					
15	2-Chloronaphthalene		75		2.0
16					
17	2,6-Dinitrotoluene		55		2.0
18	Acenaphthylene		80		2.0
19	Acenaphthene		85		2.0
20	2,4-Dinitrotoluene		48		2.0
21					
22	4-Chlorophenylphenylether		95		2.0
23	Fluorene		85		2.0
24	Azobenzene/1,2-Diphenylhydra		90		2.0
25	n-Nitrosodiphenylamine		75		2.0
26	4-Bromophenylphenylether		85		2.0
27	Hexachlorobenzene		80		2.0
28	Phenanthrene		95		2.0
29	Anthracene		85		2.0
30					
31	Fluoranthene		90		2.0
32	Pyrene		95		2.0
33	Butylbenzylphthalate		75		2.0
34	Benzo(a)anthracene		90		2.0
35					
36	Chrysene		100		2.0
37					
38					
39					
40	Benzo(a)pyrene		70		2.0
41	Indeno(1,2,3-cd)pyrene		80		2.0
42	Dibenz(a,h)anthracene		85		2.0
43	Benzo(g,h,i)perylene		85		2.0

9/02
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Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR01\0212R1.D

Vial: 2

Acq On : 1 Mar 2002 11:08 am

Operator:

Sample : ref 1 2/12

Inst : Instrumen

Misc : March 1, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Mar 04 10:49:48 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	9.71	152	1586476	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	6880616	20.00	ug/L	0.00
17) Acenaphthene-d10	18.34	164	3511115	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	5892800	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	4881288	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	3520325	20.00	ug/L	-0.04

System Monitoring Compounds

37) 2,4-DDD	27.72	235	472171	6.01	ug/L	0.00
Spiked Amount	5.000		Recovery	=	120.20%	

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.99	74	376826	4.85	ug/L	94
3) bis(2-Chloroethyl) ether	9.24	93	970037	9.35	ug/L	99
4) 1,3-Dichlorobenzene	9.61	146	382349	3.24	ug/L	96
5) 1,4-Dichlorobenzene	9.75	146	424333	3.62	ug/L	98
6) 1,2-Dichlorobenzene	10.24	146	472736	4.52	ug/L	97
7) 2,2'-oxybis (1-Chloropropa	10.67	45	1359758	8.26	ug/L	98
8) n-Nitroso-di-n-propylamine	11.05	70	648274	8.38	ug/L	95
9) Hexachloroethane	11.03	117	62809	1.55	ug/L	94
11) Nitrobenzene	11.36	77	740634	6.12	ug/L	95
12) Isophorone	12.02	82	1886772	8.12	ug/L	97
13) bis(2-Chloroethoxy) methane	12.77	93	1226260	8.08	ug/L	99
14) 1,2,4-Trichlorobenzene	13.12	180	389312	4.37	ug/L	96
15) Naphthalene	13.24	128	2374522	6.98	ug/L	99
16) Hexachlorobutadiene	13.84	225	56034	1.29	ug/L	96
19) 2-Chloronaphthalene	16.65	162	1403395	7.48	ug/L	95
20) Dimethylphthalate	17.89	163	2079560	9.76	ug/L	94
21) 2,6-Dinitrotoluene	18.06	165	271949	5.53	ug/L	97
22) Acenaphthylene	17.87	152	2355778	8.20	ug/L	99
23) Acenaphthene	18.42	153	1638701	8.65	ug/L	99
24) 2,4-Dinitrotoluene	19.18	165	324858	4.78	ug/L	97
25) Diethylphthalate	19.99	149	2091542	10.55	ug/L	100
26) 4-Chlorophenyl-phenylether	20.03	204	864082	9.64	ug/L	91
27) Fluorene	19.91	166	1998636	8.74	ug/L	100
28) Azobenzene/1,2-Diphenylhyd	20.47	77	2343613	8.96	ug/L	95
30) N-nitrosodiphenylamine	20.43	169	1139211	7.56	ug/L	99
31) 4-Bromophenyl-phenylether	21.44	248	508087	8.54	ug/L	99
32) Hexachlorobenzene	21.77	284	484300	7.81	ug/L	94
33) Phenanthrene	22.70	178	3077814	9.35	ug/L	99
34) Anthracene	22.82	178	2813895	8.48	ug/L	99
35) Di-n-butylphthalate	24.85	149	3810713	10.00	ug/L	100

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

0212R1.D HP022102.M Mon Mar 04 10:50:15 2002

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Data File : C:\MSDCHEM\1\5973N\02MAR01\0212R1.D
 Acq On : 1 Mar 2002 11:08 am
 Sample : ref 1 2/12
 Misc : March 1, 2002
 MS Integration Params: SPLIT.P
 Quant Time: Mar 4 10:50 2002

Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

