

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 01/22/2002 Time: 14:05:20

Sample: AD31585
 Analysis: \$REGCMS Reference for GCMS Scan
 Units: ug
 Started: 1/17/02 11:01 Ended: 1/22/02 11:01 Analyst: WB
 Result source: a:\0103r.rr
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		3.0		2.0
2	bis(2-Chloroethyl)ether		3.9		2.0
3	1,3-Dichlorobenzene		2.7		2.0
4	1,4-Dichlorobenzene		2.7		2.0
5	1,2-Dichlorobenzene		3.2		2.0
6	2,2-oxybis(1-Chloropropane)		3.3		2.0
7	n-Nitrosodi-n-propylamine		3.5		2.0
8	Hexachloroethane		1.9		2.0
9	Nitrobenzene		2.7		2.0
10	Isophorone		3.7		2.0
11	bis(2-Chloroethoxy)methane		4.0		2.0
12	1,2,4-Trichlorobenzene		3.0		2.0
13	Naphthalene		3.7		2.0
14	Hexachlorobutadiene		1.8		2.0
15	2-Chloronaphthalene		3.4		2.0
16	Dimethylphthalate		3.9		2.0
17	2,6-Dinitrotoluene		2.3		2.0
18	Acenaphthylene		3.7		2.0
19	Acenaphthene		3.8		2.0
20	2,4-Dinitrotoluene		2.0		2.0
21	Diethylphthalate		4.3		2.0
22	4-Chlorophenylphenylether		4.4		2.0
23	Fluorene		4.1		2.0
24	Azobenzene/1,2-Diphenylhydra		3.7		2.0
25	n-Nitrosodiphenylamine		3.1		2.0
26	4-Bromophenylphenylether		4.0		2.0
27	Hexachlorobenzene		3.8		2.0
28	Phenanthrene		4.5		2.0
29	Anthracene		4.3		2.0
30	Di-n-butylphthalate		4.7		2.0
31	Fluoranthene		4.8		2.0
32	Pyrene		3.9		2.0
33	Butylbenzylphthalate		3.2		2.0
34	Benzo(a)anthracene		4.1		2.0
35	bis(2-Ethylhexyl)phthalate		3.8		2.0
36	Chrysene		4.6		2.0
37	Di-n-octylphthalate		2.6		2.0
38	Benzo(b)fluoranthene		3.2		2.0
39	Benzo(k)fluoranthene		4.8		2.0
40	Benzo(a)pyrene		3.1		2.0
41	Indeno(1,2,3-cd)pyrene		2.0		2.0
42	Dibenz(a,h)anthracene		3.7		2.0
43	Benzo(g,h,i)perylene		4.0		2.0

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 01/22/2002 Time: 14:05:36

Sample: AD31585
 Analysis: \$Q_GCMS Ref calc for GCMS Scan
 Units: ug
 Started: 1/17/02 11:01 Ended: 1/22/02 11:01 Analyst: WB
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1					
2	bis(2-Chloroethyl)ether		78		2.0
3	1,3-Dichlorobenzene		54		2.0
4	1,4-Dichlorobenzene		54		2.0
5	1,2-Dichlorobenzene		64		2.0
6	2,2-oxybis(1-Chloropropane)		66		2.0
7	n-Nitrosodi-n-propylamine		70		2.0
8	Hexachloroethane		38		2.0
9	Nitrobenzene		54		2.0
10	Isophorone		74		2.0
11	bis(2-Chloroethoxy)methane		80		2.0
12	1,2,4-Trichlorobenzene		60		2.0
13	Naphthalene		74		2.0
14	Hexachlorobutadiene		36		2.0
15	2-Chloronaphthalene		68		2.0
16	Dimethylphthalate		78		2.0
17	2,6-Dinitrotoluene		46		2.0
18	Acenaphthylene		74		2.0
19	Acenaphthene		76		2.0
20	2,4-Dinitrotoluene		40		2.0
21	Diethylphthalate		86		2.0
22	4-Chlorophenylphenylether		88		2.0
23	Fluorene		82		2.0
24	Azobenzene/1,2-Diphenylhydra		74		2.0
25	n-Nitrosodiphenylamine		62		2.0
26	4-Bromophenylphenylether		80		2.0
27	Hexachlorobenzene		76		2.0
28	Phenanthrene		90		2.0
29	Anthracene		86		2.0
30	Di-n-butylphthalate		94		2.0
31					
32	Pyrene		78		2.0
33	Butylbenzylphthalate		64		2.0
34	Benzo(a)anthracene		82		2.0
35	bis(2-Ethylhexyl)phthalate		76		2.0
36	Chrysene		92		2.0
37	Di-n-octylphthalate		52		2.0
38	Benzo(b)fluoranthene		64		2.0
39	Benzo(k)fluoranthene		96		2.0
40	Benzo(a)pyrene		62		2.0
41	Indeno(1,2,3-cd)pyrene		40		2.0
42	Dibenz(a,h)anthracene		74		2.0
43	Benzo(g,h,i)perylene		80		2.0

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Data File : C:\MSDCHEM\1\5973N\02JAN17\0103R.D

Vial: 2

Acq On : 17 Jan 2002 11:01 am

Operator:

Sample : ref 1/3

Inst : Instrumen

Misc : January 17, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 22 08:29:59 2002

Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

Title : 508 scan method

Last Update : Fri Jan 11 13:20:07 2002

Response via : Initial Calibration

DataAcq Meth : SCAN508

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.72	152	1022413	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	4361982	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	2356670	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.63	188	4050793	20.00	ug/L	-0.03
38) Chrysene-d12	30.50	240	3586919	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	2611034	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD	27.73	235	310500	4.85	ug/L	0.00
Spiked Amount	5.000		Recovery	=	97.00%	

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.99	74	128652	2.95	ug/L	49
3) bis(2-Chloroethyl)ether	9.24	93	277843	3.91	ug/L	70
4) 1,3-Dichlorobenzene	9.61	146	204242	2.66	ug/L	96
5) 1,4-Dichlorobenzene	9.76	146	208952	2.71	ug/L	97
6) 1,2-Dichlorobenzene	10.24	146	215698	3.15	ug/L	96
7) 2,2'-oxybis (1-Chloropropa	10.67	45	390214	3.30	ug/L	# 73
8) n-Nitroso-di-n-propylamine	11.06	70	190572	3.53	ug/L	75
9) Hexachloroethane	11.03	117	53313	1.93	ug/L	98
11) Nitrobenzene	11.35	77	219738	2.70	ug/L	86
12) Isophorone	12.03	82	542814	3.69	ug/L	91
13) bis(2-Chloroethoxy)methane	12.77	93	346800	3.97	ug/L	92
14) 1,2,4-Trichlorobenzene	13.11	180	167776	2.95	ug/L	97
15) Naphthalene	13.25	128	776534	3.72	ug/L	99
16) Hexachlorobutadiene	13.84	225	55563	1.84	ug/L	99
18) Hexachlorocyclopentadiene	15.95	237	8245	0.39	ug/L	98
19) 2-Chloronaphthalene	16.65	162	443432	3.41	ug/L	93
20) Dimethylphthalate	17.88	163	611355	3.93	ug/L	93
21) 2,6-Dinitrotoluene	18.06	165	69140	2.28	ug/L	85
22) Acenaphthylene	17.86	152	711004	3.75	ug/L	97
23) Acenaphthene	18.42	153	518864	3.84	ug/L	96
24) 2,4-Dinitrotoluene	19.17	165	80873	2.03	ug/L	95
25) Diethylphthalate	20.00	149	642580	4.31	ug/L	98
26) 4-Chlorophenyl-phenylether	20.02	204	277920	4.43	ug/L	86
27) Fluorene	19.91	166	631669	4.11	ug/L	96
28) Azobenzene/1,2-Diphenylhyd	20.46	77	683384	3.68	ug/L	83
30) N-nitrosodiphenylamine	20.43	169	322462	3.14	ug/L	98
31) 4-Bromophenyl-phenylether	21.44	248	166566	3.95	ug/L	90
32) Hexachlorobenzene	21.77	284	170646	3.83	ug/L	97
33) Phenanthrene	22.70	178	1006670	4.51	ug/L	99
34) Anthracene	22.82	178	926199	4.28	ug/L	98

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

0103R.D SCAN508.M

Tue Jan 22 08:30:00 2002

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Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN17\0103R.D

Vial: 2

Acq On : 17 Jan 2002 11:01 am

Operator:

Sample : ref 1/3

Inst : Instrumen

Misc : January 17, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 22 08:29:59 2002

Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

Title : 508 scan method

Last Update : Fri Jan 11 13:20:07 2002

Response via : Initial Calibration

DataAcq Meth : SCAN508

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35) Di-n-butylphthalate	24.85	149	1223128	4.68	ug/L	99
36) Fluoranthene	26.21	202	1055675	4.79	ug/L	93
39) Pyrene	26.85	202	1125570	3.95	ug/L	96
40) Butylbenzylphthalate	29.24	149	419085	3.21	ug/L	94
41) Benzo(a)anthracene	30.44	228	885381	4.09	ug/L	98
42) Bis(2-ethylhexyl)phthalate	31.11	149	569647	3.76	ug/L	96
43) Chrysene	30.56	228	965449	4.61	ug/L	100
45) Di-n-octylphthalate	32.83	149	639927	2.61	ug/L	100
46) Benzo(b)fluoranthene	33.45	252	654979	3.16	ug/L	97
47) Benzo(k)fluoranthene	33.50	252	948311	4.79	ug/L	93
48) Benzo(a)pyrene	34.24	252	517320	3.05	ug/L	93
49) Indeno(1,2,3-cd)pyrene	37.02	276	284631	2.00	ug/L	87
50) Dibenz(a,h)anthracene	37.11	278	469952	3.69	ug/L	94
51) Benzo(g,h,i)perylene	37.72	276	531133	4.03	ug/L	91

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

0103R.D SCAN508.M

Tue Jan 22 08:30:00 2002

Page 2

Data File : C:\MSDCHEM\1\5973N\02JAN17\0103R.D
Acq On : 17 Jan 2002 11:01 am
Sample : ref 1/3
Misc : January 17, 2002
MS Integration Params: SPLIT.P
Quant Time: Jan 22 8:30 2002

Vial: 2
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Fri Jan 11 13:20:07 2002
Response via : Initial Calibration

