User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/31/2002 Time: 14:21:08

Sample: AE00555
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/29/02 11:22 Ended: 1/31/02 11:22 Analyst: WB
Result source: a:\0109r.rr
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		2.6		2.0
2	bis(2-Chloroethyl)ether		4.0		2.0
3	1,3-Dichlorobenzene		1.8		2.0
4	1,4-Dichlorobenzene		2.0		2.0
5	1,2-Dichlorobenzene		2.3		2.0
6	2,2-oxybis(1-Chloropropane)		3.3		2.0
7	n-Nitrosodi-n-propylamine		3.5		2.0
8	Hexachloroethane		0.84		2.0
9	Nitrobenzene		2.8		2.0
10	Isophorone		3.6		2.0
11	bis(2-Chloroethoxy)methane		3.9		2.0
12	1,2,4-Trichlorobenzene		2.3		2.0
13	Naphthalene		3.5		2.0
14	Hexachlorobutadiene		0.63		2.0
15	2-Chloronaphthalene		3.4		2.0
16	Dimethylphthalate		3.9		2.0
17	2,6-Dinitrotoluene		2.4		2.0
18	Acenaphthylene		4.1		2.0
19	Acenaphthene		3.9		2.0
20	2,4-Dinitrotoluene		2.3		2.0
21	Diethylphthalate		4.2		2.0
22	4-Chlorophenylphenylether		4.2		2.0
23	Fluorene		4.1		2.0
24	Azobenzene/1,2-Diphenylhydraz		3.8		2.0
25	n-Nitrosodiphenylamine		3.7		2.0
26	4-Bromophenylphenylether		4.0		2.0
27	Hexachlorobenzene		3.5		2.0
28	Phenanthrene		4.5		2.0
29	Anthracene		4.5		2.0
30	Di-n-butylphthalate		5.1		2.0
31	Fluoranthene		5.0		2.0
32	Pyrene		4.0		2.0
33	Butylbenzylphthalate		3.2		2.0
34	Benzo(a)anthracene		4.2		2.0
35	bis(2-Ethylhexyl)phthalate		4.0		2.0
36	Chrysene		4.5		2.0
37	Di-n-octylphthalate		2.7		2.0
38	Benzo(b)fluoranthene		3.2		2.0
39	Benzo(k)fluoranthene		4.9		2.0
40	Benzo(a)pyrene		3.3		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		4.1		2.0

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/31/2002 Time: 14:21:25

Sample: AE00555
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/29/02 11:22 Ended: 1/31/02 11:22 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		52		2.0
2	bis(2-Chloroethyl)ether		80		2.0
3	1,3-Dichlorobenzene		36		2.0
4	1,4-Dichlorobenzene		40		2.0
5	1,2-Dichlorobenzene		46		2.0
6	2,2-oxybis(1-Chloropropane)		66		2.0
7	n-Nitrosodi-n-propylamine		70		2.0
8	Hexachloroethane		17		2.0
9	Nitrobenzene		56		2.0
10	Isophorone		72		2.0
11	bis(2-Chloroethoxy)methane		78		2.0
12	1,2,4-Trichlorobenzene		46		2.0
13	Naphthalene		70		2.0
14					
15	2-Chloronaphthalene		68		2.0
16	Dimethylphthalate		78		2.0
17	2,6-Dinitrotoluene		48		2.0
18	Acenaphthylene		82		2.0
19	Acenaphthene		78		2.0
20	2,4-Dinitrotoluene		46		2.0
21	Diethylphthalate		84		2.0
22	4-Chlorophenylphenylether		84		2.0
23	Fluorene		82		2.0
24	Azobenzene/1,2-Diphenylhydraz		76		2.0
25	n-Nitrosodiphenylamine		74		2.0
26	4-Bromophenylphenylether		80		2.0
27	Hexachlorobenzene		70		2.0
28	Phenanthrene		90		2.0
29	Anthracene		90		2.0
30					
31					
32	Pyrene		80		2.0
33	Butylbenzylphthalate		64		2.0
34	Benzo(a)anthracene		84		2.0
35					
36	Chrysene		90		2.0
37	Di-n-octylphthalate		54		2.0
38	Benzo(b)fluoranthene		64		2.0
39					
40	Benzo(a)pyrene		66		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		82		2.0

Data File : C:\MSDCHEM\1\5973N\02JAN29\0109R.D Vial: 2
Acq On : 29 Jan 2002 11:22 am Operator:
Sample : ref 1/9 Inst : Instrumen
Misc : January 29, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 30 08:26:02 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	1678277	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7070500	20.00	ug/L	-0.01
17) Acenaphthene-d10	18.34	164	3617680	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.65	188	6041605	20.00	ug/L	-0.02
38) Chrysene-d12	30.50	240	5463275	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	4150516	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-DDD	27.73	235	450294	4.72	ug/L	0.00
Spiked Amount 5.000			Recovery = 94.40%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	4.00	74	183490	2.57	ug/L	51
3) bis(2-Chloroethyl)ether	9.24	93	465266	3.99	ug/L	71
4) 1,3-Dichlorobenzene	9.61	146	221267	1.76	ug/L	95
5) 1,4-Dichlorobenzene	9.76	146	247999	1.96	ug/L	93
6) 1,2-Dichlorobenzene	10.24	146	260920	2.32	ug/L	98
7) 2,2'-oxybis (1-Chloropropa	10.67	45	646931	3.33	ug/L #	73
8) n-Nitroso-di-n-propylamine	11.06	70	308722	3.49	ug/L	72
9) Hexachloroethane	11.03	117	37987	0.84	ug/L	98
11) Nitrobenzene	11.35	77	365956	2.77	ug/L	84
12) Isophorone	12.03	82	849235	3.57	ug/L	92
13) bis(2-Chloroethoxy)methane	12.77	93	557291	3.94	ug/L	93
14) 1,2,4-Trichlorobenzene	13.11	180	212753	2.31	ug/L	96
15) Naphthalene	13.25	128	1188022	3.51	ug/L	99
16) Hexachlorobutadiene	13.84	225	30864	0.63	ug/L	96
19) 2-Chloronaphthalene	16.65	162	682113	3.41	ug/L	93
20) Dimethylphthalate	17.88	163	940403	3.94	ug/L	95
21) 2,6-Dinitrotoluene	18.07	165	113373	2.43	ug/L	72
22) Acenaphthylene	17.86	152	1194859	4.10	ug/L	97
23) Acenaphthene	18.42	153	815045	3.93	ug/L	98
24) 2,4-Dinitrotoluene	19.19	165	142669	2.34	ug/L	81
25) Diethylphthalate	20.00	149	970424	4.24	ug/L	98
26) 4-Chlorophenyl-phenylether	20.03	204	402778	4.19	ug/L	81
27) Fluorene	19.91	166	976689	4.14	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.46	77	1076363	3.77	ug/L	84
30) N-nitrosodiphenylamine	20.43	169	567489	3.70	ug/L	97
31) 4-Bromophenyl-phenylether	21.44	248	253762	4.04	ug/L	90
32) Hexachlorobenzene	21.78	284	233468	3.51	ug/L	94
33) Phenanthrene	22.70	178	1507799	4.53	ug/L	99
34) Anthracene	22.83	178	1448367	4.48	ug/L	99
35) Di-n-butylphthalate	24.85	149	1996261	5.12	ug/L	99

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN29\0109R.D Vial: 2
Acq On : 29 Jan 2002 11:22 am Operator:
Sample : ref 1/9 Inst : Instrumen
Misc : January 29, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 30 08:26:02 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
36) Fluoranthene	26.22	202	1629493	4.96	ug/L	95
39) Pyrene	26.85	202	1725313	3.97	ug/L	96
40) Butylbenzylphthalate	29.24	149	638801	3.21	ug/L	97
41) Benzo(a)anthracene	30.44	228	1384492	4.20	ug/L	99
42) Bis(2-ethylhexyl)phthalate	31.11	149	923930	3.97	ug/L	98
43) Chrysene	30.56	228	1446847	4.54	ug/L	99
45) Di-n-octylphthalate	32.83	149	1034582	2.66	ug/L	98
46) Benzo(b)fluoranthene	33.45	252	1051614	3.20	ug/L	97
47) Benzo(k)fluoranthene	33.50	252	1551355	4.93	ug/L	95
48) Benzo(a)pyrene	34.24	252	900669	3.34	ug/L	92
49) Indeno(1,2,3-cd)pyrene	37.02	276	452628	2.00	ug/L	87
50) Dibenz(a,h)anthracene	37.11	278	749179	3.70	ug/L	94
51) Benzo(g,h,i)perylene	37.72	276	863937	4.13	ug/L	89

(#) = qualifier out of range (m) = manual integration
0109R.D SCAN508.M Thu Jan 31 13:47:11 2002 Page 2

Data File : C:\MSDCHEM\1\5973N\02JAN29\0109R.D Vial: 2
Acq On : 29 Jan 2002 11:22 am Operator:
Sample : ref 1/9 Inst : Instrumen
Misc : January 29, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 30 8:26 2002 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