User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/25/2002 Time: 14:30:36

Sample: AE00167
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/24/02 13:20 Ended: 1/25/02 13:20 Analyst: WB
Result source: a:\0104r.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		2.5		2.0
2	bis(2-Chloroethyl)ether		4.1		2.0
3	1,3-Dichlorobenzene		2.1		2.0
4	1,4-Dichlorobenzene		2.2		2.0
5	1,2-Dichlorobenzene		2.6		2.0
6	2,2-oxybis(1-Chloropropane)		3.4		2.0
7	n-Nitrosodi-n-propylamine		3.5		2.0
8	Hexachloroethane		1.3		2.0
9	Nitrobenzene		3.0		2.0
10	Isophorone		3.6		2.0
11	bis(2-Chloroethoxy)methane		3.9		2.0
12	1,2,4-Trichlorobenzene		2.5		2.0
13	Naphthalene		3.5		2.0
14	Hexachlorobutadiene		1.0		2.0
15	2-Chloronaphthalene		3.4		2.0
16	Dimethylphthalate		3.9		2.0
17	2,6-Dinitrotoluene		3.1		2.0
18	Acenaphthylene		3.8		2.0
19	Acenaphthene		3.8		2.0
20	2,4-Dinitrotoluene		3.0		2.0
21	Diethylphthalate		4.3		2.0
22	4-Chlorophenylphenylether		4.3		2.0
23	Fluorene		4.0		2.0
24	Azobenzene/1,2-Diphenylhydra		3.8		2.0
25	n-Nitrosodiphenylamine		3.9		2.0
26	4-Bromophenylphenylether		3.8		2.0
27	Hexachlorobenzene		3.5		2.0
28	Phenanthrene		4.4		2.0
29	Anthracene		4.2		2.0
30	Di-n-butylphthalate		4.2		2.0
31	Fluoranthene		4.6		2.0
32	Pyrene		3.9		2.0
33	Butylbenzylphthalate		2.5		2.0
34	Benzo(a)anthracene		3.7		2.0
35	bis(2-Ethylhexyl)phthalate		3.1		2.0
36	Chrysene		4.4		2.0
37	Di-n-octylphthalate		1.7		2.0
38	Benzo(b)fluoranthene		2.8		2.0
39	Benzo(k)fluoranthene		4.3		2.0
40	Benzo(a)pyrene		2.8		2.0
41	Indeno(1,2,3-cd)pyrene		3.1		2.0
42	Dibenz(a,h)anthracene		2.9		2.0
43	Benzo(g,h,i)perylene		3.2		2.0

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/25/2002 Time: 14:30:54

Sample: AE00167
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/24/02 13:20 Ended: 1/25/02 13:20 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		50		2.0
2	bis(2-Chloroethyl)ether		82		2.0
3	1,3-Dichlorobenzene		42		2.0
4	1,4-Dichlorobenzene		44		2.0
5	1,2-Dichlorobenzene		52		2.0
6	2,2-oxybis(1-Chloropropane)		68		2.0
7	n-Nitrosodi-n-propylamine		70		2.0
8	Hexachloroethane		26		2.0
9	Nitrobenzene		60		2.0
10	Isophorone		72		2.0
11	bis(2-Chloroethoxy)methane		78		2.0
12	1,2,4-Trichlorobenzene		50		2.0
13	Naphthalene		70		2.0
14	Hexachlorobutadiene		20		2.0
15	2-Chloronaphthalene		68		2.0
16	Dimethylphthalate		78		2.0
17	2,6-Dinitrotoluene		62		2.0
18	Acenaphthylene		76		2.0
19	Acenaphthene		76		2.0
20	2,4-Dinitrotoluene		60		2.0
21	Diethylphthalate		86		2.0
22	4-Chlorophenylphenylether		86		2.0
23	Fluorene		80		2.0
24	Azobenzene/1,2-Diphenylhydra		76		2.0
25	n-Nitrosodiphenylamine		78		2.0
26	4-Bromophenylphenylether		76		2.0
27	Hexachlorobenzene		70		2.0
28	Phenanthrene		88		2.0
29	Anthracene		84		2.0
30	Di-n-butylphthalate		84		2.0
31	Fluoranthene		92		2.0
32	Pyrene		78		2.0
33	Butylbenzylphthalate		50		2.0
34	Benzo(a)anthracene		74		2.0
35	bis(2-Ethylhexyl)phthalate		62		2.0
36	Chrysene		88		2.0
37	Di-n-octylphthalate		34		2.0
38	Benzo(b)fluoranthene		56		2.0
39	Benzo(k)fluoranthene		86		2.0
40	Benzo(a)pyrene		56		2.0
41	Indeno(1,2,3-cd)pyrene		62		2.0
42	Dibenz(a,h)anthracene		58		2.0
43	Benzo(g,h,i)perylene		64		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN24\0104R.D Vial: 3
Acq On : 24 Jan 2002 1:20 pm Operator:
Sample : ref 1/4 Inst : Instrumen
Misc : January 24, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 25 10:22:14 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	1456433	20.00	ug/L		0.00
10) Naphthalene-d8	13.19	136	6428667	20.00	ug/L		-0.02
17) Acenaphthene-d10	18.34	164	3411908	20.00	ug/L		-0.01
29) Phenanthrene-d10	22.65	188	5738868	20.00	ug/L		-0.02
38) Chrysene-d12	30.50	240	4879395	20.00	ug/L		-0.01
44) Perylene-d12	34.42	264	3437804	20.00	ug/L		0.00
System Monitoring Compounds							
37) 2,4-DDD	27.73	235	348142	3.84	ug/L		0.00
Spiked Amount 5.000			Recovery = 76.80%				
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	4.00	74	158094	2.55	ug/L		50
3) bis(2-Chloroethyl)ether	9.24	93	409065	4.05	ug/L		71
4) 1,3-Dichlorobenzene	9.61	146	224933	2.06	ug/L		96
5) 1,4-Dichlorobenzene	9.76	146	242669	2.21	ug/L		95
6) 1,2-Dichlorobenzene	10.24	146	256263	2.63	ug/L		97
7) 2,2'-oxybis (1-Chloropropa	10.67	45	574470	3.41	ug/L	#	73
8) n-Nitroso-di-n-propylamine	11.06	70	271016	3.53	ug/L		74
9) Hexachloroethane	11.03	117	49248	1.25	ug/L		98
11) Nitrobenzene	11.35	77	354870	2.96	ug/L		85
12) Isophorone	12.03	82	772866	3.57	ug/L		92
13) bis(2-Chloroethoxy)methane	12.77	93	500225	3.89	ug/L		92
14) 1,2,4-Trichlorobenzene	13.11	180	208176	2.48	ug/L		98
15) Naphthalene	13.25	128	1069932	3.47	ug/L		98
16) Hexachlorobutadiene	13.84	225	44544	1.00	ug/L		90
19) 2-Chloronaphthalene	16.65	162	635190	3.37	ug/L		93
20) Dimethylphthalate	17.88	163	886606	3.93	ug/L		95
21) 2,6-Dinitrotoluene	18.06	165	137356	3.13	ug/L		83
22) Acenaphthylene	17.86	152	1033945	3.76	ug/L		97
23) Acenaphthene	18.42	153	750387	3.83	ug/L		98
24) 2,4-Dinitrotoluene	19.17	165	173564	3.02	ug/L		96
25) Diethylphthalate	20.00	149	919238	4.26	ug/L		98
26) 4-Chlorophenyl-phenylether	20.03	204	385980	4.25	ug/L		82
27) Fluorene	19.91	166	883919	3.97	ug/L		99
28) Azobenzene/1,2-Diphenylhyd	20.46	77	1021580	3.79	ug/L		85
30) N-nitrosodiphenylamine	20.43	169	574530	3.95	ug/L		96
31) 4-Bromophenyl-phenylether	21.44	248	225687	3.78	ug/L		91
32) Hexachlorobenzene	21.78	284	222060	3.52	ug/L		95
33) Phenanthrene	22.70	178	1395679	4.41	ug/L		99
34) Anthracene	22.83	178	1294802	4.22	ug/L		98
35) Di-n-butylphthalate	24.85	149	1560183	4.22	ug/L		99

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN24\0104R.D Vial: 3
Acq On : 24 Jan 2002 1:20 pm Operator:
Sample : ref 1/4 Inst : Instrumen
Misc : January 24, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 25 10:22:14 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	1425801	4.57	ug/L	94
39)	Pyrene	26.85	202	1494562	3.85	ug/L	94
40)	Butylbenzylphthalate	29.24	149	445473	2.51	ug/L	97
41)	Benzo(a)anthracene	30.44	228	1095017	3.72	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.12	149	612680	3.08	ug/L	96
43)	Chrysene	30.57	228	1243558	4.37	ug/L	99
45)	Di-n-octylphthalate	32.83	149	557505	1.73	ug/L	99
46)	Benzo(b)fluoranthene	33.45	252	762301	2.80	ug/L	96
47)	Benzo(k)fluoranthene	33.50	252	1113398	4.27	ug/L	93
48)	Benzo(a)pyrene	34.26	252	616527	2.76	ug/L	95
49)	Indeno(1,2,3-cd)pyrene	37.02	276	581621m	3.10	ug/L	
50)	Dibenz(a,h)anthracene	37.11	278	483514	2.88	ug/L	92
51)	Benzo(g,h,i)perylene	37.72	276	562641	3.25	ug/L	89

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN24\0104R.D Vial: 3
Acq. On : 24 Jan 2002 1:20 pm Operator:
Sample : ref 1/4 Inst : Instrumen
Misc : January 24, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 25 14:32 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