User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 10:47:02

Sample: AE00275
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/8/02 10:20 Ended: 1/10/02 10:20 Analyst: WB
Result source: a:\0108c40.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		42		2.0
2	bis(2-Chloroethyl)ether		38		2.0
3	1,3-Dichlorobenzene		37		2.0
4	1,4-Dichlorobenzene		36		2.0
5	1,2-Dichlorobenzene		35		2.0
6	2,2'-oxybis(1-Chloropropane)		34		2.0
7	n-Nitrosodi-n-propylamine		32		2.0
8	Hexachloroethane		35		2.0
9	Nitrobenzene		33		2.0
10	Isophorone		35		2.0
11	bis(2-Chloroethoxy)methane		38		2.0
12	1,2,4-Trichlorobenzene		36		2.0
13	Naphthalene		36		2.0
14	Hexachlorobutadiene		32		2.0
15	Hexachlorocyclopentadiene		40		2.0
16	2-Chloronaphthalene		35		2.0
17	Dimethylphthalate		33		2.0
18	2,6-Dinitrotoluene		41		2.0
19	Acenaphthylene		37		2.0
20	Acenaphthene		31		2.0
21	2,4-Dinitrotoluene		44		2.0
22	Diethylphthalate		32		2.0
23	4-Chlorophenylphenylether		33		2.0
24	Fluorene		35		2.0
25	Azobenzene/1,2-Diphenylhydra		34		2.0
26	n-Nitrosodiphenylamine		34		2.0
27	4-Bromophenylphenylether		34		2.0
28	Hexachlorobenzene		34		2.0
29	Phenanthrene		35		2.0
30	Anthracene		36		2.0
31	Di-n-butylphthalate		36		2.0
32	Fluoranthene		38		2.0
33	Pyrene		31		2.0
34	Butylbenzylphthalate		33		2.0
35	Benzo(a)anthracene		37		2.0
36	bis(2-Ethylhexyl)phthalate		35		2.0
37	Chrysene		31		2.0
38	Di-n-octylphthalate		38		2.0
39	Benzo(b)fluoranthene		36		2.0
40	Benzo(k)fluoranthene		37		2.0
41	Benzo(a)pyrene		40		2.0
42	Indeno(1,2,3-cd)pyrene		49		2.0
43	Dibenz(a,h)anthracene		43		2.0
44	Benzo(g,h,i)perylene		43		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN08\0108C40.D Vial: 3
Acq On : 8 Jan 2002 10:20 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 09 12:51:20 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Wed Jan 09 12:49:14 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	1144488	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	5148602	20.00	ug/L	-0.01
17) Acenaphthene-d10	18.34	164	2650543	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.66	188	4525529	20.00	ug/L	-0.01
38) Chrysene-d12	30.51	240	3893525	20.00	ug/L	0.00
44) Perylene-d12	34.43	264	2937756	20.00	ug/L	0.01
System Monitoring Compounds						
37) 2,4-DDD	27.57	235	34697	0.49	ug/L	-0.16
Spiked Amount 5.000			Recovery =	9.80%		
Target Compounds						Qvalue
2) N-nitroso-dimethylamine	3.98	74	2034951	41.72	ug/L	54
3) bis(2-Chloroethyl) ether	9.26	93	2729615	37.54	ug/L	78
4) 1,3-Dichlorobenzene	9.62	146	3154109	36.73	ug/L	96
5) 1,4-Dichlorobenzene	9.77	146	3126856	36.26	ug/L	98
6) 1,2-Dichlorobenzene	10.25	146	2653401	34.65	ug/L	99
7) 2,2'-oxybis(1-Chloropropa	10.68	45	4480693	33.85	ug/L	95
8) N-nitroso-di-n-propylamine	11.08	70	1950555	32.29	ug/L	85
9) Hexachloroethane	11.03	117	1084852	35.14	ug/L	98
11) Nitrobenzene	11.38	77	3144194	32.70	ug/L	85
12) Isophorone	12.04	82	5999110	34.59	ug/L	94
13) bis(2-Chloroethoxy)metha	12.79	93	3907889	37.91	ug/L	93
14) 1,2,4-Trichlorobenzene	13.12	180	2383749	35.51	ug/L	98
15) Naphthalene	13.26	128	8825057	35.78	ug/L	99
16) Hexachlorobutadiene	13.85	225	1151612	32.26	ug/L	98
18) Hexachlorocyclopentadiene	15.96	237	953304	40.24	ug/L	98
19) 2-Chloronaphthalene	16.67	162	5112725	34.93	ug/L	93
20) Dimethylphthalate	17.92	163	5754705	32.88	ug/L	94
21) 2,6-Dinitrotoluene	18.09	165	1411757	41.35	ug/L	76
22) Acenaphthylene	17.88	152	7847009	36.76	ug/L	97
23) Acenaphthene	18.44	153	4754297	31.27	ug/L	100
24) 2,4-Dinitrotoluene	19.21	165	1966286	43.98	ug/L	93
25) Diethylphthalate	20.03	149	5320879	31.72	ug/L	99
26) 4-Chlorophenyl-phenylether	20.04	204	2300454	32.63	ug/L	91
27) Fluorene	19.93	166	6004746	34.72	ug/L	98
28) Azobenzene/1,2-Diphenylhydrazine	20.49	77	7084829	33.88	ug/L	89
30) N-nitrosodiphenylamine	20.46	169	3860561	33.63	ug/L	98
31) 4-Bromophenyl-phenylether	21.46	248	1592926	33.82	ug/L	88
32) Hexachlorobenzene	21.79	284	1678529	33.73	ug/L	99
33) Phenanthrene	22.73	178	8634895	34.62	ug/L	100
34) Anthracene	22.85	178	8736290	36.11	ug/L	99

(#) = qualifier out of range (m) = manual integration
0108C40.D SCAN508.M Wed Jan 09 12:51:21 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN08\0108C40.D Vial: 3
Acq On : 8 Jan 2002 10:20 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 09 12:51:20 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Wed Jan 09 12:49:14 2002
Response via : Initial Calibration
DataAcq Meth : SCAN508

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35)	Di-n-butylphthalate	24.87	149	10415149	35.69	ug/L	99
36)	Fluoranthene	26.24	202	9446722	38.39	ug/L	97
39)	Pyrene	26.88	202	9575668	30.92	ug/L	98
40)	Butylbenzylphthalate	29.27	149	4710095	33.23	ug/L	96
41)	Benzo(a)anthracene	30.47	228	8681091	36.96	ug/L	99
42)	Bis(2-ethylhexyl)phthala	31.12	149	6201728	34.51	ug/L	96
43)	Chrysene	30.59	228	6966263	30.65	ug/L	98
45)	Di-n-octylphthalate	32.84	149	10550997	38.29	ug/L	100
46)	Benzo(b)fluoranthene	33.48	252	8315560	35.71	ug/L	99
47)	Benzo(k)fluoranthene	33.55	252	8150848	36.62	ug/L	97
48)	Benzo(a)pyrene	34.29	252	7700176	40.37	ug/L	99
49)	Indeno(1,2,3-cd)pyrene	37.07	276	7768904	48.50	ug/L	94
50)	Dibenz(a,h)anthracene	37.14	278	6192585	43.20	ug/L	96
51)	Benzo(g,h,i)perylene	37.78	276	6356970	42.92	ug/L	97

(#) = qualifier out of range (m) = manual integration
0108C40.D SCAN508.M Wed Jan 09 12:51:21 2002 Page 2

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN08\0108C40.D Vial: 3
Acq On : 8 Jan 2002 10:20 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 9 12:51 2002 Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Wed Jan 09 12:49:14 2002
Response via : Initial Calibration