User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 02/01/2002 Time: 14:20:29

Sample: AE00830
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/31/02 09:33 Ended: 2/1/02 09:33 Analyst: WB
Result source: a:\0131c40.rr
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		43		2.0
2	bis(2-Chloroethyl)ether		33		2.0
3	1,3-Dichlorobenzene		35		2.0
4	1,4-Dichlorobenzene		33		2.0
5	1,2-Dichlorobenzene		31		2.0
6	2,2'-oxybis(1-Chloropropane)		31		2.0
7	n-Nitrosodi-n-propylamine		33		2.0
8	Hexachloroethane		35		2.0
9	Nitrobenzene		34		2.0
10	Isophorone		37		2.0
11	bis(2-Chloroethoxy)methane		39		2.0
12	1,2,4-Trichlorobenzene		33		2.0
13	Naphthalene		35		2.0
14	Hexachlorobutadiene		30		2.0
15	2-Chloronaphthalene		33		2.0
16	Dimethylphthalate		33		2.0
17	2,6-Dinitrotoluene		42		2.0
18	Acenaphthylene		35		2.0
19	Acenaphthene		30		2.0
20	2,4-Dinitrotoluene		47		2.0
21	Diethylphthalate		29		2.0
22	4-Chlorophenylphenylether		29		2.0
23	Fluorene		34		2.0
24	Azobenzene/1,2-Diphenylhydra		33		2.0
25	n-Nitrosodiphenylamine		29		2.0
26	4-Bromophenylphenylether		32		2.0
27	Hexachlorobenzene		31		2.0
28	Phenanthrene		33		2.0
29	Anthracene		34		2.0
30	Di-n-butylphthalate		35		2.0
31	Fluoranthene		37		2.0
32	Pyrene		32		2.0
33	Butylbenzylphthalate		35		2.0
34	Benzo(a)anthracene		37		2.0
35	bis(2-Ethylhexyl)phthalate		36		2.0
36	Chrysene		28		2.0
37	Di-n-octylphthalate		40		2.0
38	Benzo(b)fluoranthene		35		2.0
39	Benzo(k)fluoranthene		36		2.0
40	Benzo(a)pyrene		40		2.0
41	Indeno(1,2,3-cd)pyrene		49		2.0
42	Dibenz(a,h)anthracene		42		2.0
43	Benzo(g,h,i)perylene		44		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN31\0131C40.D Vial: 2
Acq On : 31 Jan 2002 9:33 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 31, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 31 10:19:46 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	9.73	152	1712988	20.00	ug/L	0.01
10) Naphthalene-d8	13.22	136	7598347	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	3990601	20.00	ug/L	0.00
29) Phenanthrene-d10	22.67	188	6875781	20.00	ug/L	0.00
38) Chrysene-d12	30.52	240	5539927	20.00	ug/L	0.01
44) Perylene-d12	34.44	264	4153999	20.00	ug/L	0.02
System Monitoring Compounds						
37) 2,4-DDD	27.58	235	49749	0.46	ug/L	-0.15
Spiked Amount 5.000			Recovery = 9.20%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.99	74	3119423	42.73	ug/L	56
3) bis(2-Chloroethyl)ether	9.28	93	3646262	33.46	ug/L	78
4) 1,3-Dichlorobenzene	9.62	146	4481021	34.86	ug/L	99
5) 1,4-Dichlorobenzene	9.78	146	4299508	33.31	ug/L	99
6) 1,2-Dichlorobenzene	10.25	146	3599441	31.41	ug/L	98
7) 2,2'-oxybis (1-Chloropropa	10.69	45	6222681	31.41	ug/L	96
8) n-Nitroso-di-n-propylamine	11.09	70	2967054	32.82	ug/L	81
9) Hexachloroethane	11.03	117	1610484	34.85	ug/L	99
11) Nitrobenzene	11.39	77	4784658	33.72	ug/L	87
12) Isophorone	12.06	82	9422315	36.81	ug/L	94
13) bis(2-Chloroethoxy)methane	12.80	93	5910614	38.85	ug/L	93
14) 1,2,4-Trichlorobenzene	13.14	180	3264615	32.95	ug/L	97
15) Naphthalene	13.27	128	12690618	34.87	ug/L	99
16) Hexachlorobutadiene	13.85	225	1574870	29.90	ug/L	99
18) Hexachlorocyclopentadiene	15.96	237	1287657	36.11	ug/L	99
19) 2-Chloronaphthalene	16.67	162	7324232	33.24	ug/L	97
20) Dimethylphthalate	17.93	163	8656761	32.85	ug/L	98
21) 2,6-Dinitrotoluene	18.10	165	2169924	42.21	ug/L	85
22) Acenaphthylene	17.88	152	11337299	35.28	ug/L	99
23) Acenaphthene	18.46	153	6800884	29.71	ug/L	99
24) 2,4-Dinitrotoluene	19.23	165	3185396	47.32	ug/L	94
25) Diethylphthalate	20.05	149	7424439	29.40	ug/L	99
26) 4-Chlorophenyl-phenylether	20.05	204	3054978	28.79	ug/L	95
27) Fluorene	19.94	166	8805203	33.82	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.51	77	10438773	33.15	ug/L	88
30) N-nitrosodiphenylamine	20.49	169	5127375	29.39	ug/L	100
31) 4-Bromophenyl-phenylether	21.46	248	2283066	31.91	ug/L	96
32) Hexachlorobenzene	21.80	284	2337362	30.91	ug/L	98
33) Phenanthrene	22.74	178	12530271	33.07	ug/L	99
34) Anthracene	22.87	178	12320326	33.52	ug/L	99

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN31\0131C40.D Vial: 2
Acq On : 31 Jan 2002 9:33 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 31, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 31 10:19:46 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	24.88	149	15370821	34.67	ug/L	100
36)	Fluoranthene	26.25	202	13700184	36.64	ug/L	97
39)	Pyrene	26.89	202	14219486	32.27	ug/L	97
40)	Butylbenzylphthalate	29.27	149	7110589	35.25	ug/L	97
41)	Benzo(a)anthracene	30.48	228	12313181	36.84	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.12	149	9145082	35.83	ug/L	98
43)	Chrysene	30.61	228	9145194	28.28	ug/L	99
45)	Di-n-octylphthalate	32.85	149	15738544	40.39	ug/L	100
46)	Benzo(b)fluoranthene	33.49	252	11429618	34.72	ug/L	98
47)	Benzo(k)fluoranthene	33.57	252	11232072	35.69	ug/L	98
48)	Benzo(a)pyrene	34.30	252	10838180	40.19	ug/L	97
49)	Indeno(1,2,3-cd)pyrene	37.08	276	10996184	48.55	ug/L	91
50)	Dibenz(a,h)anthracene	37.17	278	8599115	42.42	ug/L	96
51)	Benzo(g,h,i)perylene	37.80	276	9117500	43.53	ug/L	94

(#) = qualifier out of range (m) = manual integration
0131C40.D SCAN508.M Thu Jan 31 10:19:47 2002 Page 2

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN31\0131C40.D Vial: 2
Acq On : 31 Jan 2002 9:33 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 31, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 31 10:19 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