User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 15:38:53

Sample: AE00277
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/9/02 13:09 Ended: 1/10/02 13:09 Analyst: WB
Result source: a:\0109c40.rr
Page: 1

	Component Name	Viol.	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		41		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		33		2.0
15	Hexachlorocyclopentadiene		39		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		32		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		35		2.0
27	4-Bromophenylphenylether		35		2.0
28	Hexachlorobenzene		35		2.0
29	Phenanthrene		35		2.0
30	Anthracene		37		2.0
31	Di-n-butylphthalate		36		2.0
32	Fluoranthene		39		2.0
33	Pyrene		31		2.0
34	Butylbenzylphthalate		34		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		39		2.0
39	Benzo(b)fluoranthene		36		2.0
40	Benzo(k)fluoranthene		37		2.0
41	Benzo(a)pyrene		41		2.0
42	Indeno(1,2,3-cd)pyrene		49		2.0
43	Dibenz(a,h)anthracene		44		2.0
44	Benzo(g,h,i)perylene		44		2.0

Data File : C:\MSDCHEM\1\5973N\02JAN09\0109C40.D Vial: 2
Acq On : 9 Jan 2002 1:09 pm Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 9, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 10 08:36:50 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	1602451	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7113485	20.00	ug/L	-0.01
17) Acenaphthene-d10	18.35	164	3694734	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	6142820	20.00	ug/L	-0.01
38) Chrysene-d12	30.51	240	5260001	20.00	ug/L	0.00
44) Perylene-d12	34.43	264	3858746	20.00	ug/L	0.01
System Monitoring Compounds						
37) 2,4-DDD	27.57	235	49034	0.50	ug/L	-0.16
Spiked Amount 5.000			Recovery = 10.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethylamine	3.98	74	2832567	41.48	ug/L	55
3) bis (2-Chloroethyl) ether	9.26	93	3832892	37.65	ug/L	77
4) 1,3-Dichlorobenzene	9.62	146	4451345	37.02	ug/L	96
5) 1,4-Dichlorobenzene	9.77	146	4389843	36.36	ug/L	98
6) 1,2-Dichlorobenzene	10.25	146	3726345	34.76	ug/L	98
7) 2,2'-oxybis (1-Chloropropa	10.68	45	6304224	34.01	ug/L	95
8) N-nitroso-di-n-propylamine	11.08	70	2701461	31.94	ug/L	83
9) Hexachloroethane	11.03	117	1526880	35.32	ug/L	99
11) Nitrobenzene	11.38	77	4333387	32.62	ug/L	85
12) Isophorone	12.04	82	8356566	34.88	ug/L	94
13) bis (2-Chloroethoxy) metha	12.79	93	5456865	38.32	ug/L	93
14) 1,2,4-Trichlorobenzene	13.12	180	3332402	35.93	ug/L	96
15) Naphthalene	13.26	128	12365509	36.29	ug/L	99
16) Hexachlorobutadiene	13.85	225	1608904	32.62	ug/L	99
18) Hexachlorocyclopentadiene	15.97	237	1293285	39.17	ug/L	97
19) 2-Chloronaphthalene	16.67	162	7129372	34.94	ug/L	93
20) Dimethylphthalate	17.92	163	8079493	33.11	ug/L	93
21) 2,6-Dinitrotoluene	18.09	165	1943126	40.83	ug/L	75
22) Acenaphthylene	17.88	152	10945932	36.79	ug/L	98
23) Acenaphthene	18.44	153	6743158	31.81	ug/L	99
24) 2,4-Dinitrotoluene	19.21	165	2712719	43.53	ug/L	91
25) Diethylphthalate	20.03	149	7492490	32.05	ug/L	99
26) 4-Chlorophenyl-phenylether	20.04	204	3219909	32.77	ug/L	91
27) Fluorene	19.93	166	8490125	35.22	ug/L	97
28) Azobenzene	20.49	77	9977062	34.22	ug/L	88
30) N-nitrosodiphenylamine	20.46	169	5470251	35.10	ug/L	98
31) 4-Bromophenyl-phenylether	21.46	248	2212138	34.61	ug/L	89
32) Hexachlorobenzene	21.79	284	2330558	34.50	ug/L	100
33) Phenanthrene	22.73	178	11913511	35.19	ug/L	100
34) Anthracene	22.85	178	12126648	36.93	ug/L	99

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

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Sample : cal 40 Inst : Instrumen
Misc : January 9, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 10 08:36:50 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	14301245	36.11	ug/L	99
36) Fluoranthene	26.24	202	12966872	38.82	ug/L	96
39) Pyrene	26.87	202	13073591	31.25	ug/L	97
40) Butylbenzylphthalate	29.27	149	6504111	33.96	ug/L	96
41) Benzo(a)anthracene	30.47	228	11653312	36.72	ug/L	99
42) Bis (2-ethylhexyl) phthala	31.12	149	8401606	34.61	ug/L	95
43) Chrysene	30.59	228	9621846	31.33	ug/L	99
45) Di-n-octylphthalate	32.84	149	14036177	38.78	ug/L	100
46) Benzo (b) fluoranthene	33.48	252	11079730	36.23	ug/L	100
47) Benzo (k) fluoranthene	33.55	252	10750039	36.77	ug/L	97
48) Benzo (a) pyrene	34.28	252	10324120	41.21	ug/L	97
49) Indeno (1,2,3-cd) pyrene	37.07	276	10363732	49.26	ug/L	94
50) Dibenz (a,h) anthracene	37.14	278	8232667	43.72	ug/L	96
51) Benzo (g,h,i) perylene	37.77	276	8495130	43.67	ug/L	94

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

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Acq On : 9 Jan 2002 1:09 pm Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 9, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 10 8:36 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