User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 15:42:46

Sample: AE00316
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/10/02 09:14 Ended: 1/10/02 09:14 Analyst: WB
Result source: a:\0110c40.rr
Page: 1

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0110C40.D Vial: 2
Acq On : 10 Jan 2002 9:14 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 10 15:38:06 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 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	1286255	20.00	ug/L	0.01
10) Naphthalene-d8	13.21	136	5694687	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	3191219	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	5621666	20.00	ug/L	-0.01
38) Chrysene-d12	30.52	240	4639920	20.00	ug/L	0.01
44) Perylene-d12	34.44	264	3466581	20.00	ug/L	0.02
System Monitoring Compounds						
37) 2,4-DDD	27.58	235	40613	0.46	ug/L	-0.15
Spiked Amount 5.000			Recovery =	9.20%		
Target Compounds						Qvalue
2) n-Nitroso-dimethylamine	3.99	74	2251301	41.07	ug/L	55
3) bis (2-Chloroethyl) ether	9.28	93	2867339	35.06	ug/L	81
4) 1,3-Dichlorobenzene	9.62	146	3437468	35.62	ug/L	98
5) 1,4-Dichlorobenzene	9.77	146	3362862	34.70	ug/L	98
6) 1,2-Dichlorobenzene	10.25	146	2857944	33.21	ug/L	99
7) 2,2'-oxybis (1-Chloropropa	10.69	45	4845443	32.57	ug/L	95
8) n-Nitroso-di-n-propylamine	11.09	70	2160776	31.83	ug/L	84
9) Hexachloroethane	11.03	117	1224247	35.28	ug/L	98
11) Nitrobenzene	11.38	77	3486103	32.78	ug/L	87
12) Isophorone	12.05	82	6840380	35.66	ug/L	93
13) bis(2-Chloroethoxy)methane	12.79	93	4360421	38.24	ug/L	94
14) 1,2,4-Trichlorobenzene	13.14	180	2644573	35.62	ug/L	97
15) Naphthalene	13.27	128	9703256	35.57	ug/L	99
16) Hexachlorobutadiene	13.85	225	1262171	31.97	ug/L	99
18) Hexachlorocyclopentadiene	15.97	237	1113870	39.06	ug/L	97
19) 2-Chloronaphthalene	16.67	162	5949439	33.76	ug/L	95
20) Dimethylphthalate	17.93	163	7047659	33.44	ug/L	95
21) 2,6-Dinitrotoluene	18.10	165	1742998	42.40	ug/L	76
22) Acenaphthylene	17.88	152	9210116	35.84	ug/L	99
23) Acenaphthene	18.46	153	5590438	30.54	ug/L	100
24) 2,4-Dinitrotoluene	19.22	165	2540018	47.19	ug/L	93
25) Diethylphthalate	20.04	149	6347820	31.43	ug/L	98
26) 4-Chlorophenyl-phenylether	20.05	204	2672709	31.49	ug/L	88
27) Fluorene	19.94	166	7301227	35.07	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.50	77	8449673	33.56	ug/L	88
30) N-nitrosodiphenylamine	20.48	169	4598992	32.25	ug/L	99
31) 4-Bromophenyl-phenylether	21.46	248	1951788	33.36	ug/L	93
32) Hexachlorobenzene	21.80	284	2068818	33.47	ug/L	97
33) Phenanthrene	22.74	178	10538234	34.02	ug/L	100
34) Anthracene	22.86	178	10497996	34.93	ug/L	99

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

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Sample : cal 40 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 10 15:38:06 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 2002
Response via : Initial Calibration
DataAcq Meth : SCAN508

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35) Di-n-butylphthalate	24.87	149	12771231	35.23	ug/L	99
36) Fluoranthene	26.25	202	11436107	37.41	ug/L	97
39) Pyrene	26.88	202	11383841	30.85	ug/L	97
40) Butylbenzylphthalate	29.27	149	5824366	34.48	ug/L	98
41) Benzo(a)anthracene	30.48	228	10270371	36.69	ug/L	100
42) Bis(2-ethylhexyl)phthalate	31.13	149	7427963	34.69	ug/L	95
43) Chrysene	30.60	228	7921366	29.24	ug/L	99
45) Di-n-octylphthalate	32.85	149	12742216	39.18	ug/L	99
46) Benzo(b)fluoranthene	33.49	252	9967621	36.28	ug/L	100
47) Benzo(k)fluoranthene	33.56	252	9107563	34.68	ug/L	98
48) Benzo(a)pyrene	34.29	252	8961149	39.82	ug/L	97
49) Indeno(1,2,3-cd)pyrene	37.08	276	8902464	47.10	ug/L	94
50) Dibenz(a,h)anthracene	37.16	278	7134062	42.17	ug/L	97
51) Benzo(g,h,i)perylene	37.80	276	7192349	41.15	ug/L	98

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

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Acq On : 10 Jan 2002 9:14 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 10 15:38 2002 Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 2002
Response via : Initial Calibration