

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 01/22/2002 Time: 14:06:15

Sample: AD31585
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 1/17/02 09:21 Ended: 1/22/02 09:21 Analyst: WB
 Result source: a:\0117c40.rr
 Page: 1

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

Data File : C:\MSDCHEM\1\5973N\02JAN17\0117C40.D

Vial: 2

Acq On : 17 Jan 2002 9:21 am

Operator:

Sample : cal 40

Inst : Instrumen

Misc : January 17, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 22 08:30:01 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	1248025	20.00	ug/L	0.00
10) Naphthalene-d8	13.22	136	5535577	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	2907857	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	4942874	20.00	ug/L	-0.01
38) Chrysene-d12	30.52	240	3917477	20.00	ug/L	0.01
44) Perylene-d12	34.43	264	2760956	20.00	ug/L	0.01

System Monitoring Compounds

37) 2,4-DDD	27.58	235	36208	0.46	ug/L	-0.15
Spiked Amount	5.000		Recovery	=	9.20%	

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.98	74	2224850	41.83	ug/L	56
3) bis(2-Chloroethyl)ether	9.28	93	2848994	35.92	ug/L	82
4) 1,3-Dichlorobenzene	9.62	146	3391383	36.22	ug/L	97
5) 1,4-Dichlorobenzene	9.77	146	3347183	35.59	ug/L	98
6) 1,2-Dichlorobenzene	10.25	146	2788777	33.40	ug/L	99
7) 2,2'-oxybis (1-Chloropropa	10.69	45	4743755	32.86	ug/L	95
8) n-Nitroso-di-n-propylamine	11.09	70	2117489	32.15	ug/L	84
9) Hexachloroethane	11.03	117	1199081	35.61	ug/L	99
11) Nitrobenzene	11.38	77	3406236	32.95	ug/L	88
12) Isophorone	12.05	82	6624283	35.53	ug/L	94
13) bis(2-Chloroethoxy)methane	12.79	93	4273439	38.56	ug/L	94
14) 1,2,4-Trichlorobenzene	13.14	180	2534375	35.11	ug/L	98
15) Naphthalene	13.27	128	9322064	35.16	ug/L	99
16) Hexachlorobutadiene	13.85	225	1216194	31.69	ug/L	98
18) Hexachlorocyclopentadiene	15.97	237	979695	37.70	ug/L	98
19) 2-Chloronaphthalene	16.67	162	5501212	34.26	ug/L	95
20) Dimethylphthalate	17.93	163	6281326	32.71	ug/L	92
21) 2,6-Dinitrotoluene	18.09	165	1500571	40.06	ug/L	82
22) Acenaphthylene	17.88	152	8511312	36.35	ug/L	98
23) Acenaphthene	18.46	153	5074203	30.42	ug/L	99
24) 2,4-Dinitrotoluene	19.22	165	2065795	42.12	ug/L	92
25) Diethylphthalate	20.03	149	5654270	30.73	ug/L	98
26) 4-Chlorophenyl-phenylether	20.04	204	2400083	31.04	ug/L	94
27) Fluorene	19.94	166	6525851	34.40	ug/L	98
28) Azobenzene/1,2-Diphenylhyd	20.50	77	7679145	33.47	ug/L	87
30) N-nitrosodiphenylamine	20.48	169	4074657	32.49	ug/L	99
31) 4-Bromophenyl-phenylether	21.46	248	1748580	33.99	ug/L	92
32) Hexachlorobenzene	21.80	284	1798794	33.09	ug/L	97
33) Phenanthrene	22.73	178	9157355	33.62	ug/L	99
34) Anthracene	22.86	178	9320270	35.27	ug/L	99

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

0117C40.D SCAN508.M Tue Jan 22 08:30:03 2002

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Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN17\0117C40.D

Vial: 2

Acq On : 17 Jan 2002 9:21 am

Operator:

Sample : cal 40

Inst : Instrumen

Misc : January 17, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 22 08:30:01 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	24.87	149	11112106	34.87	ug/L	99
36) Fluoranthene	26.25	202	9907786	36.86	ug/L	98
39) Pyrene	26.88	202	9967143	31.99	ug/L	97
40) Butylbenzylphthalate	29.27	149	4892848	34.30	ug/L	97
41) Benzo(a)anthracene	30.47	228	8615176	36.45	ug/L	100
42) Bis(2-ethylhexyl)phthalate	31.12	149	6199643	34.28	ug/L	97
43) Chrysene	30.60	228	6765854	29.58	ug/L	99
45) Di-n-octylphthalate	32.84	149	10437219	40.30	ug/L	100
46) Benzo(b)fluoranthene	33.48	252	7666792	35.04	ug/L	99
47) Benzo(k)fluoranthene	33.55	252	7842563	37.49	ug/L	96
48) Benzo(a)pyrene	34.29	252	7328179	40.88	ug/L	99
49) Indeno(1,2,3-cd)pyrene	37.06	276	7373589	48.98	ug/L	93
50) Dibenz(a,h)anthracene	37.14	278	5830080	43.27	ug/L	94
51) Benzo(g,h,i)perylene	37.78	276	6065927	43.58	ug/L	98

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

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Data File : C:\MSDCHEM\1\5973N\02JAN17\0117C40.D

Vial: 2

Acq On : 17 Jan 2002 9:21 am

Operator:

Sample : cal 40

Inst : Instrumen

Misc : January 17, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 22 8:30 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

