

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 01/25/2002 Time: 14:26:54

Sample: AE00167
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 1/24/02 09:58 Ended: 1/25/02 09:58 Analyst: WB
 Result source: a:\0124c40.rr
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		43		2.0
2	bis(2-Chloroethyl)ether		36		2.0
3	1,3-Dichlorobenzene		37		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		31		2.0
8	Hexachloroethane		34		2.0
9	Nitrobenzene		33		2.0
10	Isophorone		35		2.0
11	bis(2-Chloroethoxy)methane		39		2.0
12	1,2,4-Trichlorobenzene		36		2.0
13	Naphthalene		35		2.0
14	Hexachlorobutadiene		32		2.0
15	2-Chloronaphthalene		35		2.0
16	Dimethylphthalate		33		2.0
17	2,6-Dinitrotoluene		37		2.0
18	Acenaphthylene		37		2.0
19	Acenaphthene		31		2.0
20	2,4-Dinitrotoluene		40		2.0
21	Diethylphthalate		31		2.0
22	4-Chlorophenylphenylether		32		2.0
23	Fluorene		35		2.0
24	Azobenzene/1,2-Diphenylhydra		35		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		37		2.0
31	Fluoranthene		39		2.0
32	Pyrene		31		2.0
33	Butylbenzylphthalate		34		2.0
34	Benzo(a)anthracene		36		2.0
35	bis(2-Ethylhexyl)phthalate		35		2.0
36	Chrysene		29		2.0
37	Di-n-octylphthalate		40		2.0
38	Benzo(b)fluoranthene		36		2.0
39	Benzo(k)fluoranthene		36		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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN24\0124C40.D

Vial: 2

Acq On : 24 Jan 2002 9:58 am

Operator:

Sample : cal 40

Inst : Instrumen

Misc : January 24, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 24 10:54:22 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	1415024	20.00	ug/L	0.00
10) Naphthalene-d8	13.21	136	6045986	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	3104960	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	5466763	20.00	ug/L	-0.01
38) Chrysene-d12	30.52	240	4895611	20.00	ug/L	0.01
44) Perylene-d12	34.43	264	3599824	20.00	ug/L	0.01

System Monitoring Compounds

37) 2,4-DDD	27.58	235	43173	0.50	ug/L	-0.15
Spiked Amount	5.000		Recovery	=	10.00%	

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.99	74	2618532	43.42	ug/L	54
3) bis(2-Chloroethyl) ether	9.28	93	3240229	36.03	ug/L	84
4) 1,3-Dichlorobenzene	9.62	146	3888463	36.63	ug/L	96
5) 1,4-Dichlorobenzene	9.77	146	3813543	35.77	ug/L	98
6) 1,2-Dichlorobenzene	10.25	146	3142735	33.20	ug/L	100
7) 2,2'-oxybis (1-Chloropropa	10.69	45	5341823	32.64	ug/L	96
8) n-Nitroso-di-n-propylamine	11.09	70	2340731	31.34	ug/L	83
9) Hexachloroethane	11.03	117	1313365	34.41	ug/L	98
11) Nitrobenzene	11.38	77	3759002	33.30	ug/L	88
12) Isophorone	12.05	82	7213237	35.42	ug/L	94
13) bis(2-Chloroethoxy) methane	12.79	93	4662174	38.52	ug/L	93
14) 1,2,4-Trichlorobenzene	13.13	180	2799582	35.51	ug/L	97
15) Naphthalene	13.27	128	10256735	35.42	ug/L	99
16) Hexachlorobutadiene	13.85	225	1338828	31.94	ug/L	98
18) Hexachlorocyclopentadiene	15.97	237	748037	26.96	ug/L	97
19) 2-Chloronaphthalene	16.67	162	5922936	34.54	ug/L	94
20) Dimethylphthalate	17.92	163	6750477	32.92	ug/L	96
21) 2,6-Dinitrotoluene	18.09	165	1485283	37.14	ug/L	84
22) Acenaphthylene	17.88	152	9133138	36.53	ug/L	99
23) Acenaphthene	18.44	153	5535140	31.07	ug/L	98
24) 2,4-Dinitrotoluene	19.22	165	2086855	39.85	ug/L	92
25) Diethylphthalate	20.03	149	6166367	31.38	ug/L	98
26) 4-Chlorophenyl-phenylether	20.04	204	2620331	31.73	ug/L	94
27) Fluorene	19.94	166	7117195	35.13	ug/L	99
28) Azobenzene/1,2-Diphenylhyd	20.50	77	8630007	35.23	ug/L	87
30) N-nitrosodiphenylamine	20.46	169	4453080	32.11	ug/L	97
31) 4-Bromophenyl-phenylether	21.46	248	1910436	33.58	ug/L	92
32) Hexachlorobenzene	21.80	284	1969476	32.76	ug/L	96
33) Phenanthrene	22.73	178	10392743	34.50	ug/L	100
34) Anthracene	22.86	178	10370458	35.49	ug/L	100

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

0124C40.D SCAN508.M

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Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN24\0124C40.D

Vial: 2

Acq On : 24 Jan 2002 9:58 am

Operator:

Sample : cal 40

Inst : Instrumen

Misc : January 24, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 24 10:54:22 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	13015635	36.93	ug/L	99
36) Fluoranthene	26.25	202	11672567	39.26	ug/L	97
39) Pyrene	26.88	202	12131564	31.16	ug/L	98
40) Butylbenzylphthalate	29.27	149	6012129	33.73	ug/L	99
41) Benzo(a)anthracene	30.47	228	10707264	36.25	ug/L	100
42) Bis(2-ethylhexyl)phthalate	31.12	149	7983214	35.37	ug/L	97
43) Chrysene	30.60	228	8372077	29.29	ug/L	98
45) Di-n-octylphthalate	32.85	149	13620125	40.33	ug/L	100
46) Benzo(b)fluoranthene	33.48	252	10379139	36.38	ug/L	98
47) Benzo(k)fluoranthene	33.56	252	9721627	35.65	ug/L	98
48) Benzo(a)pyrene	34.29	252	9527080	40.77	ug/L	97
49) Indeno(1,2,3-cd)pyrene	37.06	276	9664534	49.24	ug/L	91
50) Dibenz(a,h)anthracene	37.16	278	7606182	43.30	ug/L	97
51) Benzo(g,h,i)perylene	37.78	276	7992549	44.04	ug/L	94

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

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Data File : C:\MSDCHEM\1\5973N\02JAN24\0124C40.D
Acq On : 24 Jan 2002 9:58 am
Sample : cal 40
Misc : January 24, 2002
MS Integration Params: SPLIT.P
Quant Time: Jan 24 10:54 2002

Vial: 2
Operator:
Inst : Instrumen
Multiplr: 1.00

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

