

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/31/2002 Time: 14:18:25

Sample: AE00555
Analysis: \$C1GCMS CALI GCMS
Units: ug
Started: 1/29/02 09:15 Ended: 1/31/02 09:15 Analyst: WB
Result source: a:\0129c40.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		44		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		34		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		34		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		38		2.0
18	Acenaphthylene		36		2.0
19	Acenaphthene		31		2.0
20	2,4-Dinitrotoluene		40		2.0
21	Diethylphthalate		31		2.0
22	4-Chlorophenylphenylether		31		2.0
23	Fluorene		34		2.0
24	Azobenzene/1,2-Diphenylhydraz		34		2.0
25	n-Nitrosodiphenylamine		33		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		38		2.0
32	Pyrene		31		2.0
33	Butylbenzylphthalate		33		2.0
34	Benzo(a)anthracene		36		2.0
35	bis(2-Ethylhexyl)phthalate		36		2.0
36	Chrysene		30		2.0
37	Di-n-octylphthalate		39		2.0
38	Benzo(b)fluoranthene		34		2.0
39	Benzo(k)fluoranthene		38		2.0
40	Benzo(a)pyrene		40		2.0
41	Indeno(1,2,3-cd)pyrene		50		2.0
42	Dibenz(a,h)anthracene		44		2.0
43	Benzo(g,h,i)perylene		45		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN29\0129C40.D

Vial: 2

Acq On : 29 Jan 2002 9:15 am

Operator:

Sample : cal 40

Inst : Instrumen

Misc : January 29, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 29 10:10:59 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	1554403	20.00	ug/L	0.00
10) Naphthalene-d8	13.22	136	6716204	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	3442983	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	5724598	20.00	ug/L	-0.01
38) Chrysene-d12	30.51	240	4823919	20.00	ug/L	0.00
44) Perylene-d12	34.43	264	3675361	20.00	ug/L	0.01

System Monitoring Compounds

37) 2,4-DDD	27.58	235	43065	0.48	ug/L	-0.15
Spiked Amount	5.000		Recovery	=	9.60%	

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.99	74	2900418	43.78	ug/L	54
3) bis(2-Chloroethyl) ether	9.28	93	3603436	36.48	ug/L	84
4) 1,3-Dichlorobenzene	9.62	146	4287722	36.76	ug/L	97
5) 1,4-Dichlorobenzene	9.77	146	4177297	35.66	ug/L	99
6) 1,2-Dichlorobenzene	10.25	146	3489193	33.55	ug/L	99
7) 2,2'-oxybis (1-Chloropropa	10.69	45	5926748	32.97	ug/L	96
8) n-Nitroso-di-n-propylamine	11.09	70	2592630	31.60	ug/L	84
9) Hexachloroethane	11.03	117	1491670	35.57	ug/L	99
11) Nitrobenzene	11.38	77	4205810	33.54	ug/L	88
12) Isophorone	12.05	82	8074580	35.69	ug/L	94
13) bis(2-Chloroethoxy) methane	12.79	93	5203156	38.69	ug/L	94
14) 1,2,4-Trichlorobenzene	13.14	180	3079734	35.17	ug/L	98
15) Naphthalene	13.27	128	11276983	35.05	ug/L	99
16) Hexachlorobutadiene	13.85	225	1489292	31.98	ug/L	98
18) Hexachlorocyclopentadiene	15.96	237	986971	32.08	ug/L	100
19) 2-Chloronaphthalene	16.67	162	6447795	33.91	ug/L	96
20) Dimethylphthalate	17.92	163	7392551	32.51	ug/L	97
21) 2,6-Dinitrotoluene	18.09	165	1697815	38.28	ug/L	86
22) Acenaphthylene	17.88	152	10026533	36.16	ug/L	99
23) Acenaphthene	18.44	153	6057206	30.67	ug/L	99
24) 2,4-Dinitrotoluene	19.22	165	2344124	40.36	ug/L	91
25) Diethylphthalate	20.03	149	6702378	30.76	ug/L	99
26) 4-Chlorophenyl-phenylether	20.04	204	2813717	30.73	ug/L	94
27) Fluorene	19.94	166	7704464	34.30	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.50	77	9335177	34.36	ug/L	88
30) N-nitrosodiphenylamine	20.46	169	4760488	32.78	ug/L	99
31) 4-Bromophenyl-phenylether	21.46	248	2029866	34.07	ug/L	91
32) Hexachlorobenzene	21.80	284	2099999	33.36	ug/L	96
33) Phenanthrene	22.73	178	10822588	34.31	ug/L	99
34) Anthracene	22.86	178	10778216	35.22	ug/L	100

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

0129C40.D SCAN508.M

Tue Jan 29 10:10:59 2002

Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN29\0129C40.D Vial: 2
Acq On : 29 Jan 2002 9:15 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 29, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 29 10:10:59 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	13074655	35.42	ug/L	99
36) Fluoranthene	26.24	202	11680073	37.52	ug/L	97
39) Pyrene	26.88	202	12061570	31.44	ug/L	98
40) Butylbenzylphthalate	29.27	149	5873675	33.44	ug/L	99
41) Benzo(a)anthracene	30.47	228	10505914	36.10	ug/L	100
42) Bis(2-ethylhexyl)phthalate	31.12	149	7932553	35.68	ug/L	98
43) Chrysene	30.60	228	8466142	30.06	ug/L	98
45) Di-n-octylphthalate	32.85	149	13560984	39.33	ug/L	99
46) Benzo(b)fluoranthene	33.48	252	9832525	33.75	ug/L	99
47) Benzo(k)fluoranthene	33.55	252	10526662	37.81	ug/L	96
48) Benzo(a)pyrene	34.29	252	9577253	40.14	ug/L	98
49) Indeno(1,2,3-cd)pyrene	37.07	276	10040148	50.10	ug/L	91
50) Dibenzo(a,h)anthracene	37.16	278	7828433	43.65	ug/L	98
51) Benzo(g,h,i)perylene	37.78	276	8401843	45.34	ug/L	95

(#) = qualifier out of range (m) = manual integration
0129C40.D SCAN508.M Tue Jan 29 10:10:59 2002

Page 2

Quantitation Report (NOT REVIEWED)

Data File : C:\MSDCHEM\1\5973N\02JAN29\0129C40.D
Acq On : 29 Jan 2002 9:15 am
Sample : cal 40
Misc : January 29, 2002
MS Integration Params: SPLIT.P
Quant Time: Jan 29 10:10 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

