

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 03/27/2002 Time: 15:06:45

Sample: AE04337
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/27/02 15:00 Ended: 3/27/02 15:00 Analyst: MF
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		9.79		2.0
2	bis(2-Chloroethyl)ether		12.75		2.0
3	1,3-Dichlorobenzene		12.23		2.0
4	1,4-Dichlorobenzene		11.96		2.0
5	1,2-Dichlorobenzene		12.10		2.0
6	2,2'-oxybis(1-Chloropropane)		12.54		2.0
7	n-Nitrosodi-n-propylamine		13.80		2.0
8	Hexachloroethane		13.25		2.0
9	Nitrobenzene		11.12		2.0
10	Isophorone		10.95		2.0
11	bis(2-Chloroethoxy)methane		11.70		2.0
12	1,2,4-Trichlorobenzene		10.98		2.0
13	Naphthalene		11.14		2.0
14	Hexachlorobutadiene		10.76		2.0
15	2-Chloronaphthalene		11.19		2.0
16	Dimethylphthalate		10.83		2.0
17	2,6-Dinitrotoluene		10.55		2.0
18	Acenaphthylene		10.77		2.0
19	Acenaphthene		10.96		2.0
20	2,4-Dinitrotoluene		10.19		2.0
21	Diethylphthalate		11.39		2.0
22	4-Chlorophenylphenylether		10.30		2.0
23	Fluorene		11.07		2.0
24	Azobenzene/1,2-Diphenylhydraz		11.14		2.0
25	n-Nitrosodiphenylamine		11.48		2.0
26	4-Bromophenylphenylether		11.08		2.0
27	Hexachlorobenzene		11.09		2.0
28	Phenanthrene		11.10		2.0
29	Anthracene		10.90		2.0
30	Di-n-butylphthalate		11.18		2.0
31	Fluoranthene		10.56		2.0
32	Pyrene		10.12		2.0
33	Butylbenzylphthalate		10.24		2.0
34	Benzo(a)anthracene		9.84		2.0
35	bis(2-Ethylhexyl)phthalate		9.80		2.0
36	Chrysene		10.34		2.0
37	Di-n-octylphthalate		8.84		2.0
38	Benzo(b)fluoranthene		9.71		2.0
39	Benzo(k)fluoranthene		10.52		2.0
40	Benzo(a)pyrene		10.12		2.0
41	Indeno(1,2,3-cd)pyrene		11.13		2.0
42	Dibenz(a,h)anthracene		10.83		2.0
43	Benzo(g,h,i)perylene		12.20		2.0

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\032602\C10B326.D

Acq On : 26 Mar 2002 10:39 pm

Sample : CAL 10

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 27 08:55:12 2002

Vial: 17

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Wed Mar 27 06:57:36 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.55	150	1846237	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	4859728	20.00	ug/L	0.00
17) Acenaphthene-d10	18.14	164	2590654	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	3870487	20.00	ug/L	0.00
38) Chrysene-d12	30.32	240	3165589	20.00	ug/L	0.00
44) Perylene-d12	34.19	264	2034734	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD (SURR)	27.43	235	29543	0.64	ug/L	0.00
Spiked Amount	5.000		Recovery	=	12.80%	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) N-nitroso-dimethyl amine	3.56	74	405960	9.79	ug/L	# 100
3) bis(2-chloroethyl) ether	9.00	93	833445	12.75	ug/L	98
4) 1,3 - Dichlorobenze	9.38	146	790637	12.23	ug/L	98
5) 1,4 - Dichlorobenzene	9.60	146	770810	11.96	ug/L	99
6) 1,2 - Dichlorobenzene	9.98	146	722233	12.10	ug/L	98
7) 2,2' - oxybis (1-Chloropr	10.44	45	1866972	12.54	ug/L	95
8) N-Nitroso-di-n-propylamine	10.78	70	648376	13.80	ug/L	97
9) Hexachloroethane	10.86	117	320850	13.25	ug/L	91
11) Nitrobenzene	11.12	77	973312	11.12	ug/L	97
12) Isophorone	11.83	82	1762936	10.95	ug/L	98
13) bis(2-Chloroethoxy) methan	12.56	93	1133964	11.70	ug/L	99
14) 1,2,4-Trichlorobenzene	12.91	180	611076	10.98	ug/L	98
15) Naphthalene	13.09	128	2249368	11.14	ug/L	99
16) Hexachlorobutadiene	13.53	225	334683	10.76	ug/L	96
18) Hexachlorocyclopentadiene	15.61	237	208591	9.14	ug/L	99
19) 2-chloronaphthalene	16.52	162	1323449	11.19	ug/L	100
20) Dimethylphthalate	17.60	163	1528870	10.83	ug/L	99
21) 2,6-Dinitrotoluene	17.71	165	317106	10.55	ug/L	95
22) Acenaphthylene	17.70	152	1767004	10.77	ug/L	100
23) Acenaphthene	18.23	153	1222143	10.96	ug/L	98
24) 2,4-Dinitrotoluene	18.86	165	438323	10.19	ug/L	90
25) Diethylphthalate	19.74	149	1384142	11.39	ug/L	99
26) 4-Chlorophenyl-phenyl ethe	19.90	204	667106	10.30	ug/L	96
27) Fluorene	19.76	166	1455313	11.07	ug/L	99
28) Azobenzen/ 1,2-Diphenylhyd	20.36	77	1995968	11.14	ug/L	96
30) N-Nitrosodiphenylamine	20.28	169	954961	11.48	ug/L	98
31) 4-Bromophenyl-phenyl ether	21.32	248	378546	11.08	ug/L	91
32) Hexachlorobenzene	21.35	284	399806	11.09	ug/L	98
33) Phenanthrene	22.56	178	1988932	11.10	ug/L	99
34) Anthracene	22.71	178	1938507	10.90	ug/L	99
35) Di-n-butylphthalate	24.65	149	2297590	11.18	ug/L	99
36) Fluoranthene	26.06	202	2151455	10.56	ug/L	96
39) Pyrene	26.69	202	2214413	10.12	ug/L	99
40) Butylbenzylphthalate	29.05	149	959599	10.24	ug/L	95
41) Benzo (a) anthracene	30.29	228	1634354	9.84	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.92	149	1214381	9.80	ug/L	98
43) Chrysene	30.38	228	1632102	10.34	ug/L	98
45) Di-n-Octylphthalate	32.76	149	1932268	8.84	ug/L	96
46) Benzo (b) fluoranthene	33.23	252	1392942	9.71	ug/L	99

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

C10B326.D 5080302.M Wed Mar 27 08:55:31 2002

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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	33.31	252	1539086	10.52	ug/L	98
48) Benzo (a) pyrene	34.03	252	1239662	10.12	ug/L	98
49) Indeno (1,2,3-cd) pyrene	36.72	276	784533	11.13	ug/L	100
50) Dibenz (a,h) anthracene	36.83	278	733971	10.83	ug/L	97
51) Benzo (g,h,i) perylene	37.39	276	827564	12.20	ug/L	96

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C10B326.D 5080302.M Wed Mar 27 08:55:31 2002

Page 2

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Quant Time: Mar 27 8:55 2002

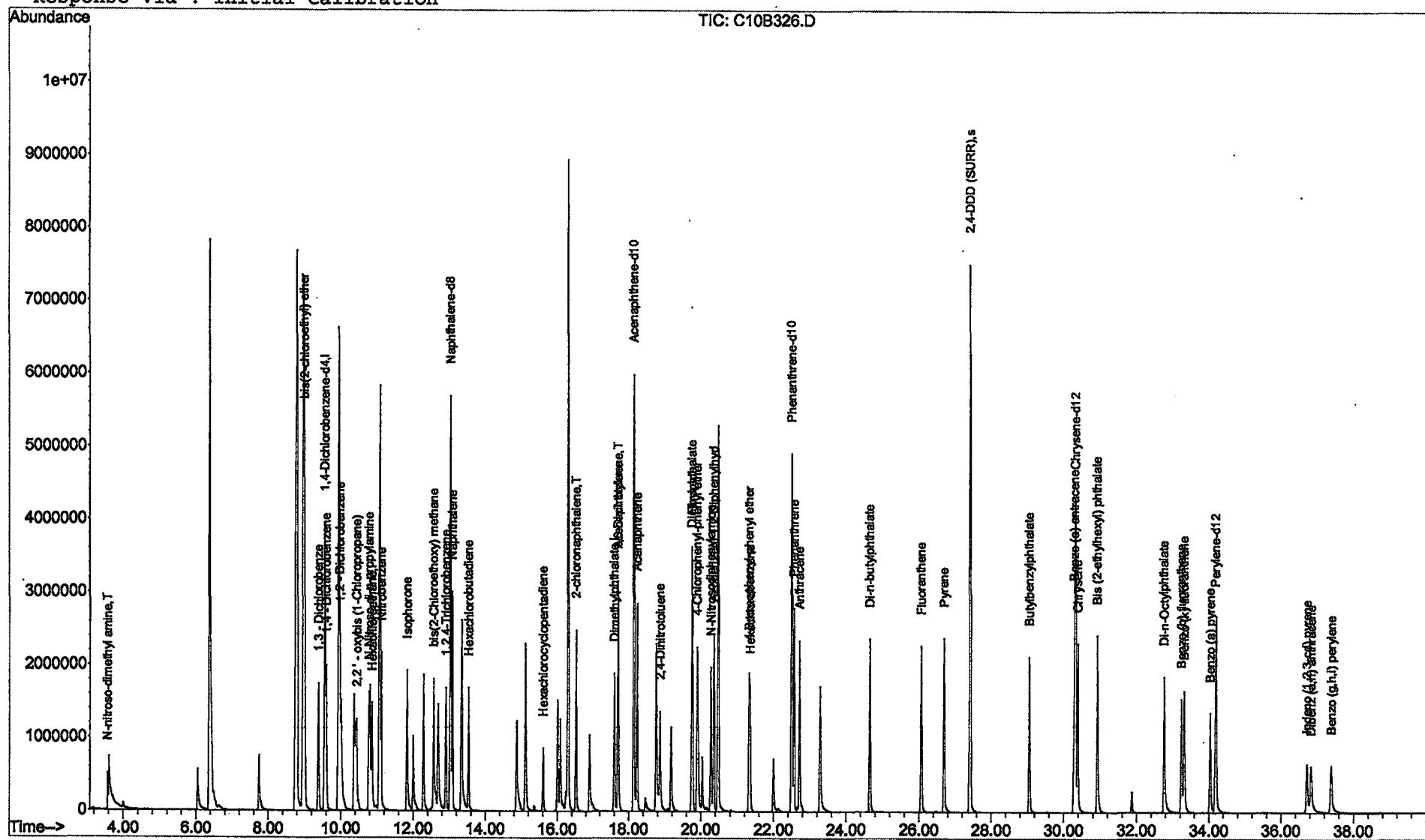
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C10B326.D 5080302.M

Wed Mar 27 08:55:32 2002