User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 03/21/2002 Time: 15:50:18

Sample: AE00364
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 3/21/02 15:14 Ended: 3/21/02 15:14 Analyst: MF
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		38.71		2.0
2	bis(2-Chloroethyl)ether		36.93		2.0
3	1,3-Dichlorobenzene		37.85		2.0
4	1,4-Dichlorobenzene		37.76		2.0
5	1,2-Dichlorobenzene		37.61		2.0
6	2,2'-oxybis(1-Chloropropane)		37.56		2.0
7	n-Nitrosodi-n-propylamine		39.45		2.0
8	Hexachloroethane		39.74		2.0
9	Nitrobenzene		38.16		2.0
10	Isophorone		37.88		2.0
11	bis(2-Chloroethoxy)methane		37.84		2.0
12	1,2,4-Trichlorobenzene		38.58		2.0
13	Naphthalene		37.81		2.0
14	Hexachlorobutadiene		39.72		2.0
15	2-Chloronaphthalene		38.28		2.0
16	Dimethylphthalate		39.36		2.0
17	2,6-Dinitrotoluene		39.20		2.0
18	Acenaphthylene		38.27		2.0
19	Acenaphthene		38.35		2.0
20	2,4-Dinitrotoluene		39.78		2.0
21	Diethylphthalate		39.69		2.0
22	4-Chlorophenylphenylether		38.31		2.0
23	Fluorene		37.98		2.0
24	Azobenzene/1,2-Diphenylhydrazi		38.18		2.0
25	n-Nitrosodiphenylamine		37.80		2.0
26	4-Bromophenylphenylether		38.67		2.0
27	Hexachlorobenzene		37.58		2.0
28	Phenanthrene		38.04		2.0
29	Anthracene		37.82		2.0
30	Di-n-butylphthalate		38.78		2.0
31	Fluoranthene		39.08		2.0
32	Pyrene		35.47		2.0
33	Butylbenzylphthalate		36.58		2.0
34	Benzo(a)anthracene		38.45		2.0
35	bis(2-Ethylhexyl)phthalate		35.92		2.0
36	Chrysene		38.03		2.0
37	Di-n-octylphthalate		34.12		2.0
38	Benzo(b)fluoranthene		37.56		2.0
39	Benzo(k)fluoranthene		38.11		2.0
40	Benzo(a)pyrene		38.20		2.0
41	Indeno(1,2,3-cd)pyrene		43.04		2.0
42	Dibenz(a,h)anthracene		42.81		2.0
43	Benzo(g,h,i)perylene		44.00		2.0

One sample in this pack

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\40CAL2.D Vial: 5
Acq On : 20 Mar 2002 2:23 am Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 20 05:42:49 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 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	2073874	20.00	ug/L	0.00
10) Naphthalene-d8	13.04	136	4828060	20.00	ug/L	0.00
17) Acenaphthene-d10	18.14	164	2610273	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	4260332	20.00	ug/L	0.00
38) Chrysene-d12	30.34	240	3678716	20.00	ug/L	0.02
44) Perylene-d12	34.20	264	2341953	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.43	235	33948	0.67	ug/L	0.00
Spiked Amount 5.000			Recovery =	13.40%		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.56	74	1802709	38.71	ug/L	100
3) bis(2-chloroethyl) ether	9.01	93	2711057	36.93	ug/L	99
4) 1,3 - Dichlorobenze	9.39	146	2747854	37.85	ug/L	99
5) 1,4 - Dichlorobenzene	9.60	146	2734539	37.76	ug/L	99
6) 1,2 - Dichlorobenzene	9.98	146	2521291	37.61	ug/L	99
7) 2,2 ' - oxybis (1-Chloropr	10.44	45	6280698	37.56	ug/L	98
8) N-Nitroso-di-n-propylamine	10.80	70	2082539	39.45	ug/L	99
9) Hexachloroethane	10.87	117	1081009	39.74	ug/L	98
11) Nitrobenzene	11.14	77	3317759	38.16	ug/L	100
12) Isophorone	11.87	82	6062142	37.88	ug/L	99
13) bis(2-Chloroethoxy) methan	12.59	93	3643865	37.84	ug/L	99
14) 1,2,4-Trichlorobenzene	12.92	180	2132527	38.58	ug/L	100
15) Naphthalene	13.10	128	7586440	37.81	ug/L	99
16) Hexachlorobutadiene	13.54	225	1227779	39.72	ug/L	100
18) Hexachlorocyclopentadiene	15.61	237	1039162	45.21	ug/L	98
19) 2-chloronaphthalene	16.53	162	4561284	38.28	ug/L	99
20) Dimethylphthalate	17.63	163	5598024	39.36	ug/L	99
21) 2,6-Dinitrotoluene	17.74	165	1186718	39.20	ug/L	97
22) Acenaphthylene	17.72	152	6327069	38.27	ug/L	99
23) Acenaphthene	18.25	153	4310298	38.35	ug/L	99
24) 2,4-Dinitrotoluene	18.89	165	1724226	39.78	ug/L	96
25) Diethylphthalate	19.77	149	4857843	39.69	ug/L	99
26) 4-Chlorophenyl-phenyl ethe	19.91	204	2498989	38.31	ug/L	96
27) Fluorene	19.78	166	5032384	37.98	ug/L	99
28) Azobenzen/ 1,2-Diphenylhyd	20.37	77	6892174	38.18	ug/L	98
30) N-Nitrosodiphenylamine	20.30	169	3461658	37.80	ug/L	99
31) 4-Bromophenyl-phenyl ether	21.33	248	1454380	38.67	ug/L	95
32) Hexachlorobenzene	21.37	284	1490606	37.58	ug/L	98
33) Phenanthrene	22.59	178	7505080	38.04	ug/L	99
34) Anthracene	22.73	178	7404499	37.82	ug/L	100
35) Di-n-butylphthalate	24.66	149	8769621	38.78	ug/L	99
36) Fluoranthene	26.09	202	8763325	39.08	ug/L	99
39) Pyrene	26.72	202	9020959	35.47	ug/L	93
40) Butylbenzylphthalate	29.07	149	3983365	36.58	ug/L	98
41) Benzo (a) antracene	30.30	228	7424168	38.45	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.92	149	5169938	35.92	ug/L	99
43) Chrysene	30.41	228	6976732	38.03	ug/L	99
45) Di-n-Octylphthalate	32.77	149	8583831	34.12	ug/L	98
46) Benzo (b) fluoranthene	33.26	252	6199396	37.56	ug/L	98

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

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	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47)	Benzo (k) fluoranthene	33.34	252	6414672	38.11	ug/L	99
48)	Benzo (a) pyrene	34.06	252	5385299	38.20	ug/L	99
49)	Indeno (1,2,3-cd) pyrene	36.74	276	3490552	43.04	ug/L	94
50)	Dibenz (a,h) anthracene	36.85	278	3340073	42.81	ug/L	96
51)	Benzo (g,h,i) perylene	37.43	276	3434639	44.00	ug/L	95

(#) = qualifier out of range (m) = manual integration
40CAL2.D 5080302.M Thu Mar 21 11:50:30 2002 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\40CAL2.D Vial: 5
Acq On : 20 Mar 2002 2:23 am Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 20 5:42 2002 Quant Results File: 5080302.RES

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 2002
Response via : Initial Calibration