User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 03/25/2002 Time: 14:56:30

Sample: AE03265
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 3/25/02 14:44 Ended: 3/25/02 14:44 Analyst: MF
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		9.76		2.0
2	bis(2-Chloroethyl)ether		11.55		2.0
3	1,3-Dichlorobenzene		11.66		2.0
4	1,4-Dichlorobenzene		11.77		2.0
5	1,2-Dichlorobenzene		11.82		2.0
6	2,2'-oxybis(1-Chloropropane)		11.85		2.0
7	n-Nitrosodi-n-propylamine		12.10		2.0
8	Hexachloroethane		12.08		2.0
9	Nitrobenzene		10.30		2.0
10	Isophorone		9.82		2.0
11	bis(2-Chloroethoxy)methane		10.43		2.0
12	1,2,4-Trichlorobenzene		10.94		2.0
13	Naphthalene		10.92		2.0
14	Hexachlorobutadiene		11.14		2.0
15	2-Chloronaphthalene		11.15		2.0
16	Dimethylphthalate		10.53		2.0
17	2,6-Dinitrotoluene		9.95		2.0
18	Acenaphthylene		10.85		2.0
19	Acenaphthene		10.97		2.0
20	2,4-Dinitrotoluene		9.58		2.0
21	Diethylphthalate		11.30		2.0
22	4-Chlorophenylphenylether		10.96		2.0
23	Fluorene		11.45		2.0
24	Azobenzene/1,2-Diphenylhydraz		10.25		2.0
25	n-Nitrosodiphenylamine		10.99		2.0
26	4-Bromophenylphenylether		11.54		2.0
27	Hexachlorobenzene		11.34		2.0
28	Phenanthrene		11.27		2.0
29	Anthracene		10.84		2.0
30	Di-n-butylphthalate		10.90		2.0
31	Fluoranthene		11.10		2.0
32	Pyrene		9.68		2.0
33	Butylbenzylphthalate		9.04		2.0
34	Benzo(a)anthracene		9.58		2.0
35	bis(2-Ethylhexyl)phthalate		8.88		2.0
36	Chrysene		10.54		2.0
37	Di-n-octylphthalate		8.96		2.0
38	Benzo(b)fluoranthene		10.31		2.0
39	Benzo(k)fluoranthene		11.53		2.0
40	Benzo(a)pyrene		9.84		2.0
41	Indeno(1,2,3-cd)pyrene		8.09		2.0
42	Dibenz(a,h)anthracene		8.87		2.0
43	Benzo(g,h,i)perylene		9.66		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\CAL10C.D Vial: 2
Acq On : 20 Mar 2002 4:15 pm Operator: McLean
Sample : 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 22 08:42:27 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	9.54	150	1597318	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	4114710	20.00	ug/L	0.00
17) Acenaphthene-d10	18.13	164	2218304	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	3496808	20.00	ug/L	0.00
38) Chrysene-d12	30.31	240	3167262	20.00	ug/L	0.00
44) Perylene-d12	34.19	264	1722172	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.42	235	27984	0.67	ug/L	0.00
Spiked Amount 5.000			Recovery = 13.40%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.57	74	350162	9.76	ug/L	100
3) bis(2-chloroethyl) ether	8.98	93	653012	11.55	ug/L	98
4) 1,3 - Dichlorobenze	9.38	146	652185	11.66	ug/L	98
5) 1,4 - Dichlorobenzene	9.59	146	656604	11.77	ug/L	99
6) 1,2 - Dichlorobenzene	9.97	146	610152	11.82	ug/L	98
7) 2,2 ' - oxybis (1-Chloropr	10.43	45	1526422	11.85	ug/L	96
8) N-Nitroso-di-n-propylamine	10.77	70	492026	12.10	ug/L	96
9) Hexachloroethane	10.86	117	253145	12.08	ug/L	98
11) Nitrobenzene	11.11	77	763546	10.30	ug/L	97
12) Isophorone	11.82	82	1339507	9.82	ug/L	98
13) bis(2-Chloroethoxy) methan	12.55	93	856094	10.43	ug/L	99
14) 1,2,4-Trichlorobenzene	12.90	180	515325	10.94	ug/L	98
15) Naphthalene	13.08	128	1867074	10.92	ug/L	100
16) Hexachlorobutadiene	13.53	225	293457	11.14	ug/L	99
18) Hexachlorocyclopentadiene	15.61	237	156418	8.01	ug/L	92
19) 2-chloronaphthalene	16.51	162	1128638	11.15	ug/L	99
20) Dimethylphthalate	17.60	163	1272229	10.53	ug/L	98
21) 2,6-Dinitrotoluene	17.70	165	256085	9.95	ug/L	97
22) Acenaphthylene	17.70	152	1524203	10.85	ug/L	100
23) Acenaphthene	18.22	153	1047803	10.97	ug/L	96
24) 2,4-Dinitrotoluene	18.86	165	352975	9.58	ug/L	99
25) Diethylphthalate	19.74	149	1175184	11.30	ug/L	98
26) 4-Chlorophenyl-phenyl ethe	19.89	204	607748	10.96	ug/L	98
27) Fluorene	19.76	166	1288788	11.45	ug/L	100
28) Azobenzen/ 1,2-Diphenylhyd	20.35	77	1573209	10.25	ug/L	98
30) N-Nitrosodiphenylamine	20.27	169	826272	10.99	ug/L	99
31) 4-Bromophenyl-phenyl ether	21.32	248	356337	11.54	ug/L	94
32) Hexachlorobenzene	21.34	284	369241	11.34	ug/L	97
33) Phenanthrene	22.56	178	1825787	11.27	ug/L	100
34) Anthracene	22.70	178	1742706	10.84	ug/L	99
35) Di-n-butylphthalate	24.65	149	2022387	10.90	ug/L	100
36) Fluoranthene	26.06	202	2042567	11.10	ug/L	98
39) Pyrene	26.69	202	2120302	9.68	ug/L	98
40) Butylbenzylphthalate	29.05	149	847626	9.04	ug/L	99
41) Benzo (a) antracene	30.29	228	1593029	9.58	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.91	149	1100792	8.88	ug/L	96
43) Chrysene	30.38	228	1664031	10.54	ug/L	99
45) Di-n-Octylphthalate	32.75	149	1657785	8.96	ug/L	100
46) Benzo (b) fluoranthene	33.23	252	1250964	10.31	ug/L	98

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

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Response via : Initial Calibration