User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 04/26/2002 Time: 14:37:49

Sample: AE08936
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 4/22/02 14:31 Ended: 4/22/02 14:31 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		48.41		2.0
2	bis(2-Chloroethyl)ether		48.68		2.0
3	1,3-Dichlorobenzene		52.36		2.0
4	1,4-Dichlorobenzene		52.74		2.0
5	1,2-Dichlorobenzene		52.58		2.0
6	2,2'-oxybis(1-Chloropropane)		53.88		2.0
7	n-Nitrosodi-n-propylamine		51.37		2.0
8	Hexachloroethane		51.74		2.0
9	Nitrobenzene		52.20		2.0
10	Isophorone		53.11		2.0
11	bis(2-Chloroethoxy)methane		51.19		2.0
12	1,2,4-Trichlorobenzene		52.58		2.0
13	Naphthalene		52.37		2.0
14	Hexachlorobutadiene		54.47		2.0
15	2-Chloronaphthalene		55.06		2.0
16	Dimethylphthalate		52.50		2.0
17	2,6-Dinitrotoluene		53.32		2.0
18	Acenaphthylene		55.80		2.0
19	Acenaphthene		52.17		2.0
20	2,4-Dinitrotoluene		46.77		2.0
21	Diethylphthalate		53.80		2.0
22	4-Chlorophenylphenylether		52.41		2.0
23	Fluorene		53.76		2.0
24	Azobenzene		51.53		2.0
25	n-Nitrosodiphenylamine		52.16		2.0
26	4-Bromophenylphenylether		51.14		2.0
27	Hexachlorobenzene		51.24		2.0
28	Phenanthrene		51.69		2.0
29	Anthracene		51.09		2.0
30	Di-n-butylphthalate		52.44		2.0
31	Fluoranthene		51.12		2.0
32	Pyrene		52.30		2.0
33	Butylbenzylphthalate		52.40		2.0
34	Benzo(a)anthracene		50.71		2.0
35	bis(2-Ethylhexyl)phthalate		51.02		2.0
36	Chrysene		49.36		2.0
37	Di-n-octylphthalate		49.37		2.0
38	Benzo(b)fluoranthene		50.37		2.0
39	Benzo(k)fluoranthene		52.68		2.0
40	Benzo(a)pyrene		51.25		2.0
41	Indeno(1,2,3-cd)pyrene		47.27		2.0
42	Dibenz(a,h)anthracene		49.61		2.0
43	Benzo(g,h,i)perylene		50.88		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\042202\C25A0422.D Vial: 3
Acq On : 22 Apr 2002 11:38 am Operator: Bohlk
Sample : C25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 22 12:23:15 2002 Quant Results File: 5080402BBC.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Tue Apr 16 18:27:45 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.41	152	509853	40.00	ug/L	0.00
10) Naphthalene-d8	12.89	136	2079753	40.00	ug/L	0.00
17) Acenaphthene-d10	17.99	164	1153560	40.00	ug/L	0.00
30) Phenanthrene-d10	22.35	188	1664176	40.00	ug/L	0.00
39) Chrysene-d12	30.16	240	1277648	40.00	ug/L	0.00
45) Perylene-d12	34.03	264	786520	40.00	ug/L	0.01
System Monitoring Compounds						
28) TCMX (SURR)	19.96	244	46280	10.05	ug/L	0.00
Spiked Amount 10.000			Recovery = 100.50%			
38) 2,4-DDD (SURR)	0.00	235	0	0.00	ug/L	
Spiked Amount 10.000			Recovery = 0.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.44	74	713764	48.41	ug/L	88
3) bis(2-chloroethyl) ether	8.85	93	1052433	48.68	ug/L	80
4) 1,3 - Dichlorobenze	9.24	146	924812	52.36	ug/L	99
5) 1,4 - Dichlorobenzene	9.46	146	997213	52.74	ug/L	98
6) 1,2 - Dichlorobenzene	9.83	146	812622	52.58	ug/L	100
7) 2,2 ' - oxybis (1-Chloropr	10.30	45	1737448	53.88	ug/L	92
8) N-Nitroso-di-n-propylamine	10.64	70	791644	51.37	ug/L	97
9) Hexachloroethane	10.72	117	435046	51.74	ug/L	98
11) Nitrobenzene	10.97	77	1053589	52.20	ug/L	97
12) Isophorone	11.69	82	2132303	53.11	ug/L	99
13) bis(2-Chloroethoxy) methan	12.43	93	1253941	51.19	ug/L	99
14) 1,2,4-Trichlorobenzene	12.77	180	707535	52.58	ug/L	95
15) Naphthalene	12.94	128	2663491	52.37	ug/L	100
16) Hexachlorobutadiene	13.40	225	353232	54.47	ug/L	98
18) Hexachlorocyclopentadiene	15.47	237	287569	53.27	ug/L	95
19) 2-chloronaphthalene	16.37	162	1284882	55.06	ug/L	99
20) Dimethylphthalate	17.47	163	1741865	52.50	ug/L	99
21) 2,6-Dinitrotoluene	17.58	165	344592	53.32	ug/L	99
22) Acenaphthylene	17.56	152	2380425	55.80	ug/L	100
23) Acenaphthene	18.09	153	1407762	52.17	ug/L	99
24) 2,4-Dinitrotoluene	18.72	165	364057	46.77	ug/L	98
25) Diethylphthalate	19.60	149	1481958	53.80	ug/L	98
26) 4-Chlorophenyl-phenyl ethe	19.76	204	798170	52.41	ug/L	99
27) Fluorene	19.62	166	1673593	53.76	ug/L	99
29) Azobenzen/ 1,2-Diphenylhyd	20.21	77	2468163	51.53	ug/L	95
31) N-Nitrosodiphenylamine	20.12	169	925486	52.16	ug/L	99
32) 4-Bromophenyl-phenyl ether	21.18	248	393813	51.14	ug/L	90
33) Hexachlorobenzene	21.21	284	368836	51.24	ug/L	90
34) Phenanthrene	22.42	178	2383755	51.69	ug/L	100
35) Anthracene	22.56	178	2403326	51.09	ug/L	100
36) Di-n-butylphthalate	24.51	149	2765564	52.44	ug/L	100
37) Fluoranthene	25.91	202	2500330	51.12	ug/L	89
40) Pyrene	26.53	202	2520089	52.30	ug/L	89
41) Butylbenzylphthalate	28.91	149	1166320	52.40	ug/L	89
42) Benzo (a) antracene	30.14	228	1973417	50.71	ug/L	100
43) Bis (2-ethylhexyl) phthala	30.78	149	1612658	51.02	ug/L	98
44) Chrysene	30.23	228	1901040	49.36	ug/L	98

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

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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
46) Di-n-Octylphthalate	32.62	149	2420540	49.47	ug/L	99
47) Benzo (b) fluoranthene	33.09	252	1526119	50.37	ug/L	94
48) Benzo (k) fluoranthene	33.16	252	1816461	52.88	ug/L	95
49) Benzo (a) pyrene	33.88	252	1523449	51.25	ug/L	94
50) Indeno (1,2,3-cd) pyrene	36.53	276	737603	47.27	ug/L	87
51) Dibenz (a,h) anthracene	36.64	278	782827	49.61	ug/L	84
52) Benzo (g,h,i) perylene	37.19	276	846830	50.88	ug/L	82

(#) = qualifier out of range (m) = manual integration
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Data File : C:\MSDCHEM\1\DATA\042202\C25A0422.D Vial: 3
Acq On : 22 Apr 2002 11:38 am Operator: Bohlk
Sample : C25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
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Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
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