User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 03/15/2002 Time: 12:18:51

Sample: AE03473
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 3/15/02 12:14 Ended: 3/15/02 12:14 Analyst: MG
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		40.28		2.0
2	bis(2-Chloroethyl)ether		37.26		2.0
3	1,3-Dichlorobenzene		37.75		2.0
4	1,4-Dichlorobenzene		37.34		2.0
5	1,2-Dichlorobenzene		37.13		2.0
6	2,2'-oxybis(1-Chloropropane)		38.73		2.0
7	n-Nitrosodi-n-propylamine		40.28		2.0
8	Hexachloroethane		38.86		2.0
9	Nitrobenzene		39.21		2.0
10	Isophorone		39.48		2.0
11	bis(2-Chloroethoxy)methane		38.83		2.0
12	1,2,4-Trichlorobenzene		38.55		2.0
13	Naphthalene		38.30		2.0
14	Hexachlorobutadiene		39.26		2.0
15	2-Chloronaphthalene		38.65		2.0
16	Dimethylphthalate		39.73		2.0
17	2,6-Dinitrotoluene		39.49		2.0
18	Acenaphthylene		38.52		2.0
19	Acenaphthene		38.38		2.0
20	2,4-Dinitrotoluene		40.77		2.0
21	Diethylphthalate		39.42		2.0
22	4-Chlorophenylphenylether		38.54		2.0
23	Fluorene		37.74		2.0
24	Azobenzene/1,2-Diphenylhydraz		38.96		2.0
25	n-Nitrosodiphenylamine		38.32		2.0
26	4-Bromophenylphenylether		37.85		2.0
27	Hexachlorobenzene		37.30		2.0
28	Phenanthrene		37.77		2.0
29	Anthracene		37.71		2.0
30	Di-n-butylphthalate		38.26		2.0
31	Fluoranthene		38.25		2.0
32	Pyrene		39.58		2.0
33	Butylbenzylphthalate		40.04		2.0
34	Benzo(a)anthracene		39.64		2.0
35	bis(2-Ethylhexyl)phthalate		39.17		2.0
36	Chrysene		38.85		2.0
37	Di-n-octylphthalate		42.66		2.0
38	Benzo(b)fluoranthene		39.67		2.0
39	Benzo(k)fluoranthene		39.97		2.0
40	Benzo(a)pyrene		39.21		2.0
41	Indeno(1,2,3-cd)pyrene		38.15		2.0
42	Dibenz(a,h)anthracene		39.58		2.0
43	Benzo(g,h,i)perylene		37.92		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031202\C40A312.D Vial: 6
Acq On : 12 Mar 2002 7:44 am Operator: McLean
Sample : C40 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 15 09:59:38 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	9.56	150	2272474	20.00	ug/L	0.00
10) Naphthalene-d8	13.04	136	5272937	20.00	ug/L	0.02
17) Acenaphthene-d10	18.15	164	2880353	20.00	ug/L	0.00
29) Phenanthrene-d10	22.51	188	4760348	20.00	ug/L	0.02
38) Chrysene-d12	30.34	240	3582623	20.00	ug/L	0.02
44) Perylene-d12	34.20	264	1883912	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	0.00	235	0d	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.57	74	2055486m	40.28	ug/L	
3) bis(2-chloroethyl) ether	9.03	93	2997315	37.26	ug/L	97
4) 1,3 - Dichlorobenze	9.40	146	3003409	37.75	ug/L	100
5) 1,4 - Dichlorobenzene	9.61	146	2962966	37.34	ug/L	98
6) 1,2 - Dichlorobenzene	9.99	146	2727072	37.13	ug/L	98
7) 2,2 ' - oxybis (1-Chloropr	10.45	45	7097611	38.73	ug/L	98
8) N-Nitroso-di-n-propylamine	10.81	70	2329928	40.28	ug/L	100
9) Hexachloroethane	10.87	117	1158205	38.86	ug/L	96
11) Nitrobenzene	11.15	77	3723835	39.21	ug/L	99
12) Isophorone	11.87	82	6899368	39.48	ug/L	100
13) bis(2-Chloroethoxy) methan	12.60	93	4083969	38.83	ug/L	99
14) 1,2,4-Trichlorobenzene	12.92	180	2327136	38.55	ug/L	100
15) Naphthalene	13.11	128	8393019	38.30	ug/L	99
16) Hexachlorobutadiene	13.54	225	1325539	39.26	ug/L	100
18) Hexachlorocyclopentadiene	15.61	237	1170696	46.16	ug/L	97
19) 2-chloronaphthalene	16.54	162	5081389	38.65	ug/L	99
20) Dimethylphthalate	17.64	163	6235690	39.73	ug/L	99
21) 2,6-Dinitrotoluene	17.75	165	1319041	39.49	ug/L	96
22) Acenaphthylene	17.72	152	7027163	38.52	ug/L	99
23) Acenaphthene	18.26	153	4760454	38.38	ug/L	99
24) 2,4-Dinitrotoluene	18.90	165	1950186	40.77	ug/L	98
25) Diethylphthalate	19.77	149	5324174	39.42	ug/L	99
26) 4-Chlorophenyl-phenyl ethe	19.92	204	2774534	38.54	ug/L	99
27) Fluorene	19.79	166	5517508	37.74	ug/L	100
28) Azobenzen/ 1,2-Diphenylhyd	20.38	77	7760117	38.96	ug/L	99
30) N-Nitrosodiphenylamine	20.32	169	3920394	38.32	ug/L	99
31) 4-Bromophenyl-phenyl ether	21.34	248	1590342	37.85	ug/L	98
32) Hexachlorobenzene	21.38	284	1653064	37.30	ug/L	96
33) Phenanthrene	22.60	178	8327857	37.77	ug/L	99
34) Anthracene	22.74	178	8250577	37.71	ug/L	99
35) Di-n-butylphthalate	24.67	149	9667462	38.26	ug/L	100
36) Fluoranthene	26.10	202	9582106	38.25	ug/L	98
39) Pyrene	26.72	202	9802735	39.58	ug/L	98
40) Butylbenzylphthalate	29.07	149	4246250	40.04	ug/L	94
41) Benzo (a) antracene	30.30	228	7453585	39.64	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.93	149	5490604	39.17	ug/L	98
43) Chrysene	30.42	228	6941391	38.85	ug/L	99
45) Di-n-Octylphthalate	32.77	149	8631380	42.66	ug/L	99
46) Benzo (b) fluoranthene	33.26	252	5266478	39.67	ug/L	98

23-52

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031202\C40A312.D Vial: 6
Acq On : 12 Mar 2002 7:44 am Operator: McLean
Sample : C40 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 15 09:59:38 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

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	33.34	252	5412429	39.97	ug/L	98
48) Benzo (a) pyrene	34.06	252	4446333	39.21	ug/L	98
49) Indeno (1,2,3-cd) pyrene	36.74	276	2488922	38.15	ug/L	97
50) Dibenz (a,h) anthracene	36.84	278	2483586	39.58	ug/L	99
51) Benzo (g,h,i) perylene	37.42	276	2381113	37.92	ug/L	95

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031202\C40A312.D Vial: 6
Acq On : 12 Mar 2002 7:44 am Operator: McLean
Sample : C40 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 15 10:02 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