

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 03/18/2002 Time: 09:20:52

Sample: AE03730
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/12/02 08:30 Ended: 3/12/02 08:30 Analyst: TB
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		25.29		2.0
2	bis(2-Chloroethyl)ether		25.43		2.0
3	1,3-Dichlorobenzene		25.54		2.0
4	1,4-Dichlorobenzene		25.49		2.0
5	1,2-Dichlorobenzene		25.38		2.0
6	2,2'-oxybis(1-Chloropropane)		25.08		2.0
7	n-Nitrosodi-n-propylamine		27.51		2.0
8	Hexachloroethane		26.87		2.0
9	Nitrobenzene		24.59		2.0
10	Isophorone		24.44		2.0
11	bis(2-Chloroethoxy)methane		24.90		2.0
12	1,2,4-Trichlorobenzene		25.22		2.0
13	Naphthalene		24.86		2.0
14	Hexachlorobutadiene		25.58		2.0
15	2-Chloronaphthalene		25.41		2.0
16	Dimethylphthalate		25.29		2.0
17	2,6-Dinitrotoluene		25.30		2.0
18	Acenaphthylene		25.17		2.0
19	Acenaphthene		25.34		2.0
20	2,4-Dinitrotoluene		25.49		2.0
21	Diethylphthalate		25.93		2.0
22	4-Chlorophenylphenylether		25.33		2.0
23	Fluorene		25.53		2.0
24	Azobenzene/1,2-Diphenylhydrazine		25.04		2.0
25	n-Nitrosodiphenylamine		25.25		2.0
26	4-Bromophenylphenylether		25.35		2.0
27	Hexachlorobenzene		24.84		2.0
28	Phenanthrene		24.69		2.0
29	Anthracene		24.48		2.0
30	Di-n-butylphthalate		25.39		2.0
31	Fluoranthene		25.62		2.0
32	Pyrene		22.46		2.0
33	Butylbenzylphthalate		23.26		2.0
34	Benzo(a)anthracene		24.31		2.0
35	bis(2-Ethylhexyl)phthalate		23.35		2.0
36	Chrysene		24.45		2.0
37	Di-n-octylphthalate		25.36		2.0
38	Benzo(b)fluoranthene		25.93		2.0
39	Benzo(k)fluoranthene		25.40		2.0
40	Benzo(a)pyrene		24.39		2.0
41	Indeno(1,2,3-cd)pyrene		21.35		2.0
42	Dibenz(a,h)anthracene		22.31		2.0
43	Benzo(g,h,i)perylene		21.87		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031202\C25B0312.D

Vial: 5

Acq On : 12 Mar 2002 9:02 pm

Operator: McLean

Sample : C25

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 15 13:43:11 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	2104068	20.00	ug/L	0.00
10) Naphthalene-d8	13.04	136	5123246	20.00	ug/L	0.00
17) Acenaphthene-d10	18.15	164	2736827	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	4488118	20.00	ug/L	0.00
38) Chrysene-d12	30.33	240	3969707	20.00	ug/L	0.00
44) Perylene-d12	34.20	264	2280816	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	3.56	74	1195127	25.29	ug/L	100
3) bis(2-chloroethyl) ether	9.01	93	1894002	25.43	ug/L	97
4) 1,3 - Dichlorobenze	9.39	146	1881110	25.54	ug/L	99
5) 1,4 - Dichlorobenzene	9.60	146	1872894	25.49	ug/L	97
6) 1,2 - Dichlorobenzene	9.98	146	1726237	25.38	ug/L	98
7) 2,2' - oxybis (1-Chloropr	10.44	45	4254838	25.08	ug/L	98
8) N-Nitroso-di-n-propylamine	10.79	70	1473346	27.51	ug/L	99
9) Hexachloroethane	10.87	117	741639	26.87	ug/L	97
11) Nitrobenzene	11.13	77	2268751	24.59	ug/L	98
12) Isophorone	11.85	82	4150045	24.44	ug/L	99
13) bis(2-chloroethoxy) methan	12.58	93	2544329	24.90	ug/L	99
14) 1,2,4-Trichlorobenzene	12.91	180	1479270	25.22	ug/L	100
15) Naphthalene	13.10	128	5293736	24.86	ug/L	100
16) Hexachlorobutadiene	13.54	225	839045	25.58	ug/L	98
18) Hexachlorocyclopentadiene	15.61	237	594240	24.66	ug/L	95
19) 2-chloronaphthalene	16.53	162	3173969	25.41	ug/L	100
20) Dimethylphthalate	17.62	163	3771732	25.29	ug/L	100
21) 2,6-Dinitrotoluene	17.72	165	803159	25.30	ug/L	97
22) Acenaphthylene	17.71	152	4362528	25.17	ug/L	99
23) Acenaphthene	18.24	153	2985778	25.34	ug/L	98
24) 2,4-Dinitrotoluene	18.89	165	1158354	25.49	ug/L	95
25) Diethylphthalate	19.76	149	3327322	25.93	ug/L	99
26) 4-Chlorophenyl-phenyl ethe	19.91	204	1732799	25.33	ug/L	100
27) Fluorene	19.77	166	3547375	25.53	ug/L	99
28) Azobenzen/ 1,2-Diphenylhyd	20.37	77	4739958	25.04	ug/L	98
30) N-Nitrosodiphenylamine	20.29	169	2435996	25.25	ug/L	99
31) 4-Bromophenyl-phenyl ether	21.33	248	1004399	25.35	ug/L	95
32) Hexachlorobenzene	21.36	284	1037873	24.84	ug/L	97
33) Phenanthrene	22.58	178	5131856	24.69	ug/L	99
34) Anthracene	22.72	178	5049140	24.48	ug/L	99
35) Di-n-butylphthalate	24.66	149	6047365	25.39	ug/L	100
36) Fluoranthene	26.08	202	6050854	25.62	ug/L	100
39) Pyrene	26.70	202	6163686	22.46	ug/L	98
40) Butylbenzylphthalate	29.06	149	2733149	23.26	ug/L	95
41) Benzo (a) anthracene	30.30	228	5065067	24.31	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.92	149	3626547	23.35	ug/L	98
43) Chrysene	30.40	228	4840222	24.45	ug/L	99
45) Di-n-Octylphthalate	32.77	149	6212566	25.36	ug/L	98
46) Benzo (b) fluoranthene	33.25	252	4167477	25.93	ug/L	99

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

C25B0312.D 5080302.M

Fri Mar 15 13:46:40 2002

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Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031202\C25B0312.D Vial: 5
Acq On : 12 Mar 2002 9:02 pm Operator: McLean
Sample : C25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 15 13:43:11 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	33.33	252	4163738	25.40	ug/L	99
48) Benzo (a) pyrene	34.04	252	3349431	24.39	ug/L	98
49) Indeno (1,2,3-cd) pyrene	36.73	276	1686677	21.35	ug/L	97
50) Dibenz (a,h) anthracene	36.84	278	1695101	22.31	ug/L	98
51) Benzo (g,h,i) perylene	37.40	276	1662741	21.87	ug/L	98

(#) = qualifier out of range (m) = manual integration
C25B0312.D 5080302.M Fri Mar 15 13:46:40 2002

Data File : C:\MSDCHEM\1\DATA\031202\C25B0312.D

Acq On : 12 Mar 2002 9:02 pm

Sample : C25

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 15 13:45 2002

Vial: 5

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

