

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 04/19/2002 Time: 10:35:49

Sample: AE08260
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 4/9/02 10:33 Ended: 4/17/02 10:33 Analyst: MN
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		77		2.0
2	bis(2-Chloroethyl)ether		73		2.0
3	1,3-Dichlorobenzene		75		2.0
4	1,4-Dichlorobenzene		74		2.0
5	1,2-Dichlorobenzene		71		2.0
6	2,2'-oxybis(1-Chloropropane)		78		2.0
7	n-Nitrosodi-n-propylamine		76		2.0
8	Hexachloroethane		74		2.0
9	Nitrobenzene		74		2.0
10	Isophorone		73		2.0
11	bis(2-Chloroethoxy)methane		75		2.0
12	1,2,4-Trichlorobenzene		76		2.0
13	Naphthalene		73		2.0
14	Hexachlorobutadiene		66		2.0
15	2-Chloronaphthalene		81		2.0
16	Dimethylphthalate		86		2.0
17	2,6-Dinitrotoluene		81		2.0
18	Acenaphthylene		77		2.0
19	Acenaphthene		77		2.0
20	2,4-Dinitrotoluene		98		2.0
21	Diethylphthalate		83		2.0
22	4-Chlorophenylphenylether		82		2.0
23	Fluorene		78		2.0
24	Azobenzene		80		2.0
25	n-Nitrosodiphenylamine		78		2.0
26	4-Bromophenylphenylether		63		2.0
27	Hexachlorobenzene		59		2.0
28	Phenanthrene		74		2.0
29	Anthracene		75		2.0
30	Di-n-butylphthalate		76		2.0
31	Fluoranthene		76		2.0
32	Pyrene		86		2.0
33	Butylbenzylphthalate		93		2.0
34	Benzo(a)anthracene		83		2.0
35	bis(2-Ethylhexyl)phthalate		99		2.0
36	Chrysene		83		2.0
37	Di-n-octylphthalate		78		2.0
38	Benzo(b)fluoranthene		78		2.0
39	Benzo(k)fluoranthene		70		2.0
40	Benzo(a)pyrene		74		2.0
41	Indeno(1,2,3-cd)pyrene		80		2.0
42	Dibenz(a,h)anthracene		91		2.0
43	Benzo(g,h,i)perylene		84		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\0417C4.D

Vial: 2

Acq On : 17 Apr 2002 9:49 am

Operator: Nefliu

Sample : ccv

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 17 10:39:13 2002

Quant Results File: 041702SCAN.RE

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

Last Update : Wed Apr 17 08:01:11 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.99	152	5627324	40.00	ug/L	-0.01
10) Napthalene-d8	13.50	136	22330786	40.00	ug/L	-0.02
17) Acenapthalene-d10	18.64	164	11631197	40.00	ug/L	-0.01
29) Phenanthranene-d10	23.03	188	18687707	40.00	ug/L	-0.02
37) Chrysene-d12	30.90	240	13450530	40.00	ug/L	-0.03
43) Perylene-d12	34.79	264	10058095	40.00	ug/L	-0.01

System Monitoring Compounds

27) TCMX 0.00 207 0d 0.00 ug/L
 Spiked Amount 8.000 Recovery = 0.00%

Target Compounds

Qvalue

2) n-nitros-dimethyl amine	3.88	74	8015023	76.82	ug/L	87
3) bis(2-Chloroethyl) ether	9.43	93	13577800	72.90	ug/L	97
4) 1,3-Dichlorobenzene	9.83	146	15409853	74.59	ug/L	99
5) 1,4-Dichlorobenzene	10.04	146	15503369	73.87	ug/L	98
6) 1,2-Dichlorobenzene	10.42	146	14109282	71.08	ug/l	99
7) 2,2'-oxybis(1-Chloropropane	10.88	45	21875421m	77.84	ug/L	
8) N-nitroso-di-propylamine	11.23	70	9809155m	75.79	ug/L	
9) Hexachloroethane	11.32	117	5480466	74.17	ug/L	94
11) Nitrobenzene	11.58	77	15329945	73.74	ug/L	94
12) Isophorone	12.30	82	26975138	72.92	ug/L	96
13) bis(2-Chloroethoxy) methan	13.02	93	17652472	75.38	ug/L	96
14) 1,2,4-Trichlorobenzene	13.37	180	11816790	75.70	ug/L	98
15) Napthalene	13.56	128	40901271	73.13	ug/L	99
16) Hexachlorobutadiene	14.00	225	5387270	66.25	ug/L	99
18) 2-Chloronapthalene	17.01	162	24422412	80.53	ug/L	98
19) Dimethylphthalate	18.10	163	27904539	86.37	ug/L	99
20) 2,6-Dinitrotoluene	18.21	165	5788017	80.57	ug/L	97
21) Acenapthylene	18.20	152	33996620	76.91	ug/L	98
22) Acenapthalene	18.74	153	24619898	77.31	ug/L	98
23) 2,4-Dinitrotoluene	19.37	165	8819184	97.81	ug/L	90
24) Diethylphthalate	20.24	149	27380635	82.53	ug/L	99
25) 4-Chlorophenyl-phenylether	20.41	204	12684571	82.09	ug/L	99
26) Fluorene	20.28	166	27420399	77.50	ug/L	98
28) Azobenzene	20.87	77	31277858	79.92	ug/L #	91
30) Nnitrosodiphenylamine	20.79	169	18570820	78.04	ug/L	93
31) 4-Bromophenyl-phenylether	21.84	248	6301264	63.11	ug/L	97
32) Hexachlorobenzene	21.88	284	6290065	58.87	ug/L	98
33) Phenanthrene	23.11	178	38434330	73.52	ug/L	97
34) Anthracene	23.26	178	38266406	74.84	ug/L	98
35) Di-n-butylphthalate	25.17	149	44633038	76.15	ug/L	100

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

0417C4.D 041702SCAN.M

Thu Apr 18 08:51:46 2002

Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\0417C4.D
Acq On : 17 Apr 2002 9:49 am
Sample : ccv
Misc :
MS Integration Params: EVENTS.E
Quant Time: Apr 17 10:39:13 2002

Vial: 2
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 041702SCAN.RE

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed Apr 17 08:01:11 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36) Fluoroanthene	26.63	202	39232410	75.58	ug/L	97
38) Pyrene	27.27	202	40574853	86.19	ug/L	99
39) Butylbenzylphthalate	29.61	149	19615872	93.01	ug/L	96
40) Benzo(a)anthracene	30.87	228	32065261	82.62	ug/L	98
41) Bis(2-ethylhexyl)phthalate	31.47	149	25850431	98.70	ug/L	97
42) Chrysene	30.98	228	31134207m	83.04	ug/L	
44) Di-n-octylphthalate	33.33	149	42862761	78.31	ug/L	98
45) Benzo(b)fluoranthene	33.85	252	29273510	77.98	ug/L	96
46) Benzo(k)fluoranthene	33.93	252	30751858	70.21	ug/L	96
47) Benzo(a)pyrene	34.66	252	26436209	73.92	ug/L	96
48) Indeno(1,2,3-cd)pyrene	37.53	276	19852473	80.00	ug/L	99
49) Dibenz(a,h)anthracene	37.65	278	20140984	90.61	ug/L	99
50) Benzo(g,h,i)perylene	38.30	276	20428850	83.56	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed
0417C4.D 041702SCAN.M Thu Apr 18 08:51:46 2002 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\0417C4.D
Acq On : 17 Apr 2002 9:49 am
Sample : ccv
Misc :
MS Integration Params: EVENTS.E
Quant Time: Apr 17 10:41 2002

Vial: 2
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 041702SCAN.RES

Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed Apr 17 08:01:11 2002
Response via : Initial Calibration

