User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 03/19/2002 Time: 11:35:50

Sample: AE03508
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 3/8/02 11:28 Ended: 3/19/02 11:28 Analyst: WB
Result source: a:\0219r1.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		4.8		2.0
2	bis(2-Chloroethyl)ether		9.2		2.0
3	1,3-Dichlorobenzene		5.7		2.0
4	1,4-Dichlorobenzene		6.1		2.0
5	1,2-Dichlorobenzene		6.8		2.0
6	2,2-oxybis(1-Chloropropane)		8.6		2.0
7	n-Nitrosodi-n-propylamine		8.0		2.0
8	Hexachloroethane		4.5		2.0
9	Nitrobenzene		6.0		2.0
10	Isophorone		7.9		2.0
11	bis(2-Chloroethoxy)methane		7.4		2.0
12	1,2,4-Trichlorobenzene		6.2		2.0
13	Naphthalene		7.5		2.0
14	Hexachlorobutadiene		4.6		2.0
15	2-Chloronaphthalene		7.6		2.0
16	Dimethylphthalate		8.5		2.0
17	2,6-Dinitrotoluene		4.7		2.0
18	Acenaphthylene		8.0		2.0
19	Acenaphthene		8.3		2.0
20	2,4-Dinitrotoluene		4.2		2.0
21	Diethylphthalate		9.4		2.0
22	4-Chlorophenylphenylether		9.4		2.0
23	Fluorene		8.1		2.0
24	Azobenzene/1,2-Diphenylhydra		8.4		2.0
25	n-Nitrosodiphenylamine		7.3		2.0
26	4-Bromophenylphenylether		7.8		2.0
27	Hexachlorobenzene		7.7		2.0
28	Phenanthrene		8.7		2.0
29	Anthracene		8.2		2.0
30	Di-n-butylphthalate		8.3		2.0
31	Fluoranthene		8.2		2.0
32	Pyrene		8.6		2.0
33	Butylbenzylphthalate		6.5		2.0
34	Benzo(a)anthracene		7.5		2.0
35	bis(2-Ethylhexyl)phthalate		6.3		2.0
36	Chrysene		8.5		2.0
37	Di-n-octylphthalate		7.7		2.0
38	Benzo(b)fluoranthene		7.6		2.0
39	Benzo(k)fluoranthene		9.7		2.0
40	Benzo(a)pyrene		5.8		2.0
41	Indeno(1,2,3-cd)pyrene		5.5		2.0
42	Dibenz(a,h)anthracene		5.5		2.0
43	Benzo(g,h,i)perylene		5.8		2.0

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 03/19/2002 Time: 11:36:18

Sample: AE03508
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 3/8/02 11:28 Ended: 3/19/02 11:28 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		48		2.0
2	bis(2-Chloroethyl)ether	USPEC	92		2.0
3	1,3-Dichlorobenzene	USPEC	57		2.0
4	1,4-Dichlorobenzene	USPEC	61		2.0
5	1,2-Dichlorobenzene	USPEC	66		2.0
6	2,2-oxybis(1-Chloropropane)		86		2.0
7	n-Nitrosodi-n-propylamine		80		2.0
8	Hexachloroethane		45		2.0
9	Nitrobenzene		60		2.0
10	Isophorone		79		2.0
11	bis(2-Chloroethoxy)methane		74		2.0
12	1,2,4-Trichlorobenzene		62		2.0
13	Naphthalene		75		2.0
14	Hexachlorobutadiene		46		2.0
15	2-Chloronaphthalene		76		2.0
16	Dimethylphthalate		85		2.0
17	2,6-Dinitrotoluene		47		2.0
18	Acenaphthylene		80		2.0
19	Acenaphthene		83		2.0
20	2,4-Dinitrotoluene		42		2.0
21	Diethylphthalate		94		2.0
22	4-Chlorophenylphenylether		94		2.0
23	Fluorene		81		2.0
24	Azobenzene/1,2-Diphenylhydra		84		2.0
25	n-Nitrosodiphenylamine		73		2.0
26	4-Bromophenylphenylether		78		2.0
27	Hexachlorobenzene		77		2.0
28	Phenanthrene		87		2.0
29	Anthracene		82		2.0
30	Di-n-butylphthalate		83		2.0
31	Fluoranthene		82		2.0
32	Pyrene		86		2.0
33	Butylbenzylphthalate		65		2.0
34	Benzo(a)anthracene		75		2.0
35	bis(2-Ethylhexyl)phthalate		63		2.0
36	Chrysene		85		2.0
37	Di-n-octylphthalate	USPEC	77		2.0
38	Benzo(b)fluoranthene		76		2.0
39	Benzo(k)fluoranthene	USPEC	97		2.0
40	Benzo(a)pyrene		58		2.0
41	Indeno(1,2,3-cd)pyrene		55		2.0
42	Dibenz(a,h)anthracene		55		2.0
43	Benzo(g,h,i)perylene		58		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR08\0219R1.D Vial: 2
Acq On : 8 Mar 2002 11:28 am Operator:
Sample : ref 1 2/19 Inst : Instrumen
Misc : March 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 15 10:05:03 2002 Quant Results File: HP022102.RES

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Last Update : Mon Feb 25 10:47:59 2002
Response via : Initial Calibration
DataAcq Meth : HP022102

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.71	152	1764249	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7753603	20.00	ug/L	0.00
17) Acenaphthene-d10	18.34	164	3989247	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	6701621	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	5419486	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	3626472	20.00	ug/L	-0.04
System Monitoring Compounds						
37) 2,4-DDD	27.72	235	413436	4.63	ug/L	0.00
Spiked Amount 5.000			Recovery = 92.60%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.99	74	419021	4.84	ug/L	100
3) bis(2-Chloroethyl)ether	9.24	93	1056094	9.16	ug/L	98
4) 1,3-Dichlorobenzene	9.61	146	747698	5.70	ug/L	99
5) 1,4-Dichlorobenzene	9.75	146	789461	6.05	ug/L	98
6) 1,2-Dichlorobenzene	10.24	146	789237	6.78	ug/L	96
7) 2,2'-oxybis (1-Chloropropa	10.67	45	1569280	8.57	ug/L	96
8) n-Nitroso-di-n-propylamine	11.05	70	686747	7.98	ug/L	98
9) Hexachloroethane	11.03	117	201952	4.48	ug/L	96
11) Nitrobenzene	11.36	77	815937	5.99	ug/L	98
12) Isophorone	12.02	82	2057772	7.86	ug/L	99
13) bis(2-Chloroethoxy)methane	12.77	93	1266726	7.41	ug/L	98
14) 1,2,4-Trichlorobenzene	13.12	180	625736	6.24	ug/L	96
15) Naphthalene	13.24	128	2883283	7.52	ug/L	99
16) Hexachlorobutadiene	13.84	225	223743	4.57	ug/L	98
18) Hexachlorocyclopentadiene	15.95	237	53157	1.69	ug/L	95
19) 2-Chloronaphthalene	16.65	162	1626569	7.63	ug/L	96
20) Dimethylphthalate	17.89	163	2058142	8.50	ug/L	95
21) 2,6-Dinitrotoluene	18.06	165	262992	4.71	ug/L	99
22) Acenaphthylene	17.87	152	2605446	7.98	ug/L	99
23) Acenaphthene	18.42	153	1785851	8.30	ug/L	98
24) 2,4-Dinitrotoluene	19.18	165	320710	4.16	ug/L	99
25) Diethylphthalate	19.99	149	2126507	9.44	ug/L	99
26) 4-Chlorophenyl-phenylether	20.02	204	953916	9.36	ug/L	91
27) Fluorene	19.91	166	2108992	8.12	ug/L	100
28) Azobenzene/1,2-Diphenylhyd	20.47	77	2486690	8.37	ug/L	96
30) N-nitrosodiphenylamine	20.43	169	1253215	7.31	ug/L	98
31) 4-Bromophenyl-phenylether	21.44	248	525814	7.77	ug/L	97
32) Hexachlorobenzene	21.76	284	544724	7.73	ug/L	97
33) Phenanthrene	22.70	178	3240697	8.66	ug/L	99
34) Anthracene	22.82	178	3087335	8.19	ug/L	99

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR08\0219R1.D Vial: 2
Acq On : 8 Mar 2002 11:28 am Operator:
Sample : ref 1 2/19 Inst : Instrumen
Misc : March 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 15 10:05:03 2002 Quant Results File: HP022102.RES

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
Title : 508 scan method
Last Update : Mon Feb 25 10:47:59 2002
Response via : Initial Calibration
DataAcq Meth : HP022102

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35)	Di-n-butylphthalate	24.85	149	3599071	8.31	ug/L	100
36)	Fluoranthene	26.21	202	3235990	8.19	ug/L	98
39)	Pyrene	26.84	202	3408301	8.56	ug/L	96
40)	Butylbenzylphthalate	29.24	149	1178078	6.48	ug/L	98
41)	Benzo(a)anthracene	30.44	228	2436330	7.46	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.10	149	1429373	6.27	ug/L	99
43)	Chrysene	30.56	228	2700524	8.45	ug/L	100
45)	Di-n-octylphthalate	32.82	149	1477528	7.71	ug/L	100
46)	Benzo(b)fluoranthene	33.44	252	1846070m	7.62	ug/L	
47)	Benzo(k)fluoranthene	33.50	252	2636524	9.67	ug/L	96
48)	Benzo(a)pyrene	34.24	252	1427623	5.79	ug/L	93
49)	Indeno(1,2,3-cd)pyrene	37.01	276	1172858m	5.47	ug/L	
50)	Dibenz(a,h)anthracene	37.10	278	980783	5.50	ug/L	94
51)	Benzo(g,h,i)perylene	37.71	276	1163585	5.80	ug/L	96

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR08\0219R1.D Vial: 2
Acq On : 8 Mar 2002 11:28 am Operator:
Sample : ref 1 2/19 Inst : Instrumen
Misc : March 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 19 11:12 2002 Quant Results File: HP022102.R

Method : C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)
Title : 508 scan method
Last Update : Mon Feb 25 10:47:59 2002
Response via : Initial Calibration