User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 02/25/2002 Time: 15:45:38

Sample: AE01506
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 2/21/02 11:38 Ended: 2/25/02 11:38 Analyst: WB
Result source: a:\0123r.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		2.9		2.0
2	bis(2-Chloroethyl)ether		5.5		2.0
3	1,3-Dichlorobenzene		2.4		2.0
4	1,4-Dichlorobenzene		2.7		2.0
5	1,2-Dichlorobenzene		3.2		2.0
6	2,2-oxybis(1-Chloropropane)		4.8		2.0
7	n-Nitrosodi-n-propylamine		4.4		2.0
8	Hexachloroethane		1.2		2.0
9	Nitrobenzene		2.8		2.0
10	Isophorone		4.3		2.0
11	bis(2-Chloroethoxy)methane		4.5		2.0
12	1,2,4-Trichlorobenzene		3.1		2.0
13	Naphthalene		4.5		2.0
14	Hexachlorobutadiene		1.0		2.0
15	2-Chloronaphthalene		4.6		2.0
16	Dimethylphthalate		5.4		2.0
17	2,6-Dinitrotoluene		1.5		2.0
18	Acenaphthylene		4.5		2.0
19	Acenaphthene		5.2		2.0
20	2,4-Dinitrotoluene		1.1		2.0
21	Diethylphthalate		5.7		2.0
22	4-Chlorophenylphenylether		5.6		2.0
23	Fluorene		5.0		2.0
24	Azobenzene/1,2-Diphenylhydra		5.0		2.0
25	n-Nitrosodiphenylamine		4.5		2.0
26	4-Bromophenylphenylether		5.0		2.0
27	Hexachlorobenzene		4.9		2.0
28	Phenanthrene		5.6		2.0
29	Anthracene		5.2		2.0
30	Di-n-butylphthalate		4.8		2.0
31	Fluoranthene		5.1		2.0
32	Pyrene		5.6		2.0
33	Butylbenzylphthalate		2.2		2.0
34	Benzo(a)anthracene		4.5		2.0
35	bis(2-Ethylhexyl)phthalate		2.7		2.0
36	Chrysene		5.8		2.0
37	Di-n-octylphthalate		6.0		2.0
38	Benzo(b)fluoranthene		4.8		2.0
39	Benzo(k)fluoranthene		6.3		2.0
40	Benzo(a)pyrene		3.4		2.0
41	Indeno(1,2,3-cd)pyrene		3.3		2.0
42	Dibenz(a,h)anthracene		3.5		2.0
43	Benzo(g,h,i)perylene		4.0		2.0

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 02/25/2002 Time: 15:45:52

Sample: AE01506
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 2/21/02 11:38 Ended: 2/25/02 11:38 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	[illegible]				
2	[illegible]				
3	1,3-Dichlorobenzene		48		2.0
4	1,4-Dichlorobenzene		54		2.0
5	1,2-Dichlorobenzene		64		2.0
6	2,2-oxybis(1-Chloropropane)		96		2.0
7	n-Nitrosodi-n-propylamine		88		2.0
8	Hexachloroethane		24		2.0
9	Nitrobenzene		56		2.0
10	Isophorone		86		2.0
11	bis(2-Chloroethoxy)methane		90		2.0
12	1,2,4-Trichlorobenzene		62		2.0
13	[illegible]				
14	Hexachlorobutadiene		20		2.0
15	[illegible]				
16	[illegible]				
17	2,6-Dinitrotoluene		30		2.0
18	Acenaphthylene		90		2.0
19	[illegible]				
20	2,4-Dinitrotoluene		22		2.0
21	[illegible]				
22	[illegible]				
23	[illegible]				
24	[illegible]				
25	[illegible]				
26	[illegible]				
27	[illegible]				
28	[illegible]				
29	[illegible]				
30	[illegible]				
31	[illegible]				
32	[illegible]				
33	Butylbenzylphthalate		44		2.0
34	Benzo(a)anthracene		90		2.0
35	bis(2-Ethylhexyl)phthalate		54		2.0
36	[illegible]				
37	[illegible]				
38	[illegible]				
39	[illegible]				
40	Benzo(a)pyrene		68		2.0
41	Indeno(1,2,3-cd)pyrene		66		2.0
42	Dibenz(a,h)anthracene		70		2.0
43	Benzo(g,h,i)perylene		80		2.0

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Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\0123R.D Vial: 2
Acq On : 21 Feb 2002 11:38 am Operator:
Sample : ref 1/23 Inst : Instrumen
Misc : February 21, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 25 10:48:59 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 : HP020702

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.72	152	1656237	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7225724	20.00	ug/L	0.00
17) Acenaphthene-d10	18.34	164	3634976	20.00	ug/L	0.00
29) Phenanthrene-d10	22.64	188	5809138	20.00	ug/L	0.00
38) Chrysene-d12	30.49	240	4556640	20.00	ug/L	-0.03
44) Perylene-d12	34.42	264	3330450	20.00	ug/L	-0.03
System Monitoring Compounds						
37) 2,4-DDD	27.72	235	373155	4.82	ug/L	0.00
Spiked Amount 5.000			Recovery = 96.40%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	4.02	74	239093	2.94	ug/L	99
3) bis(2-Chloroethyl)ether	9.24	93	591681	5.47	ug/L	98
4) 1,3-Dichlorobenzene	9.62	146	291012	2.36	ug/L	99
5) 1,4-Dichlorobenzene	9.76	146	336343	2.75	ug/L	96
6) 1,2-Dichlorobenzene	10.24	146	354827	3.25	ug/L	97
7) 2,2'-oxybis (1-Chloropropa	10.68	45	825602	4.80	ug/L	99
8) n-Nitroso-di-n-propylamine	11.06	70	358281	4.44	ug/L	93
9) Hexachloroethane	11.04	117	50636	1.20	ug/L	94
11) Nitrobenzene	11.35	77	354393	2.79	ug/L	98
12) Isophorone	12.03	82	1057217	4.33	ug/L	98
13) bis(2-Chloroethoxy)methane	12.78	93	717394	4.50	ug/L	99
14) 1,2,4-Trichlorobenzene	13.12	180	291680	3.12	ug/L	97
15) Naphthalene	13.25	128	1607386	4.50	ug/L	98
16) Hexachlorobutadiene	13.85	225	46818	1.03	ug/L	98
19) 2-Chloronaphthalene	16.65	162	888381	4.57	ug/L	95
20) Dimethylphthalate	17.89	163	1185519	5.38	ug/L	95
21) 2,6-Dinitrotoluene	18.06	165	76052	1.49	ug/L	86
22) Acenaphthylene	17.87	152	1352771	4.55	ug/L	99
23) Acenaphthene	18.42	153	1029044	5.25	ug/L	100
24) 2,4-Dinitrotoluene	19.19	165	73803	1.05	ug/L	95
25) Diethylphthalate	20.00	149	1177457	5.74	ug/L	99
26) 4-Chlorophenyl-phenylether	20.02	204	522422	5.63	ug/L	91
27) Fluorene	19.91	166	1188140	5.02	ug/L	100
28) Azobenzene/1,2-Diphenylhyd	20.47	77	1341048	4.95	ug/L	95
30) N-nitrosodiphenylamine	20.43	169	664445	4.47	ug/L	98
31) 4-Bromophenyl-phenylether	21.44	248	290579	4.96	ug/L	97
32) Hexachlorobenzene	21.77	284	299875	4.91	ug/L	93
33) Phenanthrene	22.70	178	1825254	5.63	ug/L	99
34) Anthracene	22.82	178	1687760	5.16	ug/L	99
35) Di-n-butylphthalate	24.86	149	1817002	4.84	ug/L	99

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\0123R.D Vial: 2
Acq On : 21 Feb 2002 11:38 am Operator:
Sample : ref 1/23 Inst : Instrumen
Misc : February 21, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 25 10:48:59 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 : HP020702

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Fluoranthene	26.21	202	1763359	5.15	ug/L	95
39)	Pyrene	26.84	202	1886110	5.63	ug/L	93
40)	Butylbenzylphthalate	29.25	149	333786	2.18	ug/L	97
41)	Benzo(a)anthracene	30.44	228	1241611	4.52	ug/L	98
42)	Bis(2-ethylhexyl)phthalate	31.11	149	514832	2.68	ug/L	97
43)	Chrysene	30.56	228	1548596	5.76	ug/L	99
45)	Di-n-octylphthalate	32.83	149	438800	5.97	ug/L	99
46)	Benzo(b)fluoranthene	33.45	252	1061348m	4.77	ug/L	
47)	Benzo(k)fluoranthene	33.50	252	1573669	6.29	ug/L	94
48)	Benzo(a)pyrene	34.25	252	776523	3.43	ug/L	92
49)	Indeno(1,2,3-cd)pyrene	37.01	276	655808m	3.33	ug/L	
50)	Dibenz(a,h)anthracene	37.10	278	565854	3.45	ug/L	95
51)	Benzo(g,h,i)perylene	37.71	276	730942	3.97	ug/L	92

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\0123R.D Vial: 2
Acq On : 21 Feb 2002 11:38 am Operator:
Sample : ref 1/23 Inst : Instrumen
Misc : February 21, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 25 15:40 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