User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 03/19/2002 Time: 11:37:11

Sample: AE03509
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 3/8/02 12:18 Ended: 3/19/02 12:18 Analyst: WB
Result source: a:\0219r2.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		5.4		2.0
2	bis(2-Chloroethyl)ether		9.6		2.0
3	1,3-Dichlorobenzene		6.3		2.0
4	1,4-Dichlorobenzene		6.7		2.0
5	1,2-Dichlorobenzene		7.5		2.0
6	2,2-oxybis(1-Chloropropane)		9.0		2.0
7	n-Nitrosodi-n-propylamine		8.6		2.0
8	Hexachloroethane		4.8		2.0
9	Nitrobenzene		6.3		2.0
10	Isophorone		8.5		2.0
11	bis(2 Chloroethoxy)methane		7.8		2.0
12	1,2,4-Trichlorobenzene		6.8		2.0
13	Naphthalene		8.1		2.0
14	Hexachlorobutadiene		4.6		2.0
15	2-Chloronaphthalene		8.1		2.0
16	Dimethylphthalate		9.2		2.0
17	2,6-Dinitrotoluene		5.2		2.0
18	Acenaphthylene		8.4		2.0
19	Acenaphthene		8.8		2.0
20	2,4-Dinitrotoluene		4.4		2.0
21	Diethylphthalate		10		2.0
22	4-Chlorophenylphenylether		10		2.0
23	Fluorene		8.6		2.0
24	Azobenzene/1,2-Diphenylhydra		8.9		2.0
25	n Nitrosodiphenylamine		7.9		2.0
26	4-Bromophenylphenylether		8.2		2.0
27	Hexachlorobenzene		8.3		2.0
28	Phenanthrene		9.2		2.0
29	Anthracene		8.8		2.0
30	Di-n-butylphthalate		9.0		2.0
31	Fluoranthene		8.8		2.0
32	Pyrene		9.2		2.0
33	Butylbenzylphthalate		7.0		2.0
34	Benzo(a)anthracene		8.1		2.0
35	bis(2-Ethylhexyl)phthalate		6.8		2.0
36	Chrysene		9.1		2.0
37	Di-n-octylphthalate		7.9		2.0
38	Benzo(b)fluoranthene		8.5		2.0
39	Benzo(k)fluoranthene		11		2.0
40	Benzo(a)pyrene		6.4		2.0
41	Indeno(1,2,3-cd)pyrene		5.8		2.0
42	Dibenz(a,h)anthracene		6.1		2.0
43	Benzo(g,h,i)perylene		6.5		2.0

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 03/19/2002 Time: 11:37:23

Sample: AE03509
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 3/8/02 12:18 Ended: 3/19/02 12:18 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		54		2.0
2	bis(2-Chloroethyl)ether	USPEC	96		2.0
3	1,3-Dichlorobenzene	USPEC	63		2.0
4	1,4-Dichlorobenzene	USPEC	87		2.0
5	1,2-Dichlorobenzene	USPEC	75		2.0
6	2,2-oxybis(1-Chloropropane)		90		2.0
7	n-Nitrosodi-n-propylamine		86		2.0
8	Hexachloroethane	USPEC	48		2.0
9	Nitrobenzene		63		2.0
10	Isophorone		85		2.0
11	bis(2-Chloroethoxy)methane		78		2.0
12	1,2,4-Trichlorobenzene		68		2.0
13	Naphthalene		81		2.0
14	Hexachlorobutadiene		46		2.0
15	2-Chloronaphthalene		81		2.0
16	Dimethylphthalate	USPEC	92		2.0
17	2,6-Dinitrotoluene		52		2.0
18	Acenaphthylene		84		2.0
19	Acenaphthene		88		2.0
20	2,4 Dinitrotoluene		44		2.0
21	Diethylphthalate	USPEC	100		2.0
22	4-Chlorophenylphenylether	USPEC	100		2.0
23	Fluorene		86		2.0
24	Azobenzene/1,2-Diphenylhydra		89		2.0
25	n-Nitrosodiphenylamine		79		2.0
26	4-Bromophenylphenylether		82		2.0
27	Hexachlorobenzene		83		2.0
28	Phenanthrene		92		2.0
29	Anthracene		88		2.0
30	Di-n-butylphthalate		90		2.0
31	Fluoranthene		88		2.0
32	Pyrene		92		2.0
33	Butylbenzylphthalate		70		2.0
34	Benzo(a)anthracene		81		2.0
35	bis(2-Ethylhexyl)phthalate		68		2.0
36	Chrysene		91		2.0
37	Di-n-octylphthalate	USPEC	79		2.0
38	Benzo(b)fluoranthene		85		2.0
39	Benzo(k)fluoranthene	USPEC	110		2.0
40	Benzo(a)pyrene		64		2.0
41	Indeno(1,2,3-cd)pyrene		58		2.0
42	Dibenz(a,h)anthracene		61		2.0
43	Benzo(g,h,i)perylene		65		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR08\0219R2.D Vial: 3
Acq On : 8 Mar 2002 12:18 pm Operator:
Sample : ref 2 2/19 Inst : Instrumen
Misc : March 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 15 10:05:05 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	1720467	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7550554	20.00	ug/L	0.00
17) Acenaphthene-d10	18.33	164	3836856	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	6489159	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	5330360	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	3507005	20.00	ug/L	-0.04
System Monitoring Compounds						
37) 2,4-DDD	27.72	235	426227	4.93	ug/L	0.00
Spiked Amount 5.000			Recovery = 98.60%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.99	74	458059	5.43	ug/L	97
3) bis(2-Chloroethyl)ether	9.24	93	1082593	9.63	ug/L	98
4) 1,3-Dichlorobenzene	9.61	146	806187	6.30	ug/L	98
5) 1,4-Dichlorobenzene	9.75	146	857904	6.74	ug/L	97
6) 1,2-Dichlorobenzene	10.24	146	849781	7.49	ug/L	97
7) 2,2'-oxybis (1-Chloropropa	10.67	45	1613030	9.03	ug/L	96
8) n-Nitroso-di-n-propylamine	11.05	70	723983	8.63	ug/L	98
9) Hexachloroethane	11.03	117	210399	4.78	ug/L	96
11) Nitrobenzene	11.36	77	839636	6.33	ug/L	99
12) Isophorone	12.02	82	2174634	8.53	ug/L	99
13) bis(2-Chloroethoxy)methane	12.77	93	1296994	7.79	ug/L	98
14) 1,2,4-Trichlorobenzene	13.12	180	665911	6.81	ug/L	99
15) Naphthalene	13.24	128	3013358	8.07	ug/L	99
16) Hexachlorobutadiene	13.84	225	218285	4.58	ug/L	98
18) Hexachlorocyclopentadiene	15.95	237	50453	1.66	ug/L	96
19) 2-Chloronaphthalene	16.65	162	1668153	8.13	ug/L	96
20) Dimethylphthalate	17.89	163	2141598	9.20	ug/L	95
21) 2,6-Dinitrotoluene	18.06	165	279819	5.21	ug/L	100
22) Acenaphthylene	17.87	152	2634877	8.40	ug/L	99
23) Acenaphthene	18.42	153	1827229	8.82	ug/L	98
24) 2,4-Dinitrotoluene	19.18	165	327980	4.42	ug/L	96
25) Diethylphthalate	19.99	149	2218254	10.24	ug/L	100
26) 4-Chlorophenyl-phenylether	20.02	204	979256	9.99	ug/L	92
27) Fluorene	19.90	166	2145941	8.59	ug/L	99
28) Azobenzene/1,2-Diphenylhyd	20.47	77	2547505	8.92	ug/L	97
30) N-nitrosodiphenylamine	20.43	169	1314766	7.92	ug/L	98
31) 4-Bromophenyl-phenylether	21.44	248	537676	8.21	ug/L	97
32) Hexachlorobenzene	21.76	284	569644	8.35	ug/L	98
33) Phenanthrene	22.70	178	3343850	9.23	ug/L	99
34) Anthracene	22.82	178	3218387	8.81	ug/L	100

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR08\0219R2.D Vial: 3
Acq On : 8 Mar 2002 12:18 pm Operator:
Sample : ref 2 2/19 Inst : Instrumen
Misc : March 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 15 10:05:05 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	3760322	8.96	ug/L	100
36)	Fluoranthene	26.21	202	3384990	8.85	ug/L	97
39)	Pyrene	26.84	202	3604125	9.20	ug/L	96
40)	Butylbenzylphthalate	29.24	149	1248743	6.98	ug/L	98
41)	Benzo(a)anthracene	30.43	228	2590667	8.06	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.10	149	1516645	6.76	ug/L	99
43)	Chrysene	30.56	228	2867352	9.12	ug/L	100
45)	Di-n-octylphthalate	32.83	149	1545005	7.92	ug/L	100
46)	Benzo(b)fluoranthene	33.44	252	1985014m	8.47	ug/L	
47)	Benzo(k)fluoranthene	33.50	252	2789860	10.59	ug/L	97
48)	Benzo(a)pyrene	34.25	252	1514248	6.35	ug/L	97
49)	Indeno(1,2,3-cd)pyrene	37.01	276	1204372m	5.81	ug/L	
50)	Dibenz(a,h)anthracene	37.10	278	1060030	6.14	ug/L	95
51)	Benzo(g,h,i)perylene	37.71	276	1255909	6.48	ug/L	95

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR08\0219R2.D Vial: 3
Acq On : 8 Mar 2002 12:18 pm Operator:
Sample : ref 2 2/19 Inst : Instrumen
Misc : March 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 19 11:13 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