User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 02/01/2002 Time: 14:21:21

Sample: AE00830
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/31/02 11:21 Ended: 2/1/02 11:21 Analyst: WB
Result source: a:\0111r.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		5.9		2.0
2	bis(2-Chloroethyl)ether		5.6		2.0
3	1,3-Dichlorobenzene		3.4		2.0
4	1,4-Dichlorobenzene		3.5		2.0
5	1,2-Dichlorobenzene		3.9		2.0
6	2,2-oxybis(1-Chloropropane)		4.2		2.0
7	n-Nitrosodi-n-propylamine		4.3		2.0
8	Hexachloroethane		2.6		2.0
9	Nitrobenzene		3.9		2.0
10	Isophorone		4.2		2.0
11	bis(2-Chloroethoxy)methane		4.7		2.0
12	1,2,4-Trichlorobenzene		3.2		2.0
13	Naphthalene		4.1		2.0
14	Hexachlorobutadiene		2.3		2.0
15	2-Chloronaphthalene		3.4		2.0
16	Dimethylphthalate		3.9		2.0
17	2,6-Dinitrotoluene		3.3		2.0
18	Acenaphthylene		3.8		2.0
19	Acenaphthene		3.7		2.0
20	2,4-Dinitrotoluene		3.1		2.0
21	Diethylphthalate		4.0		2.0
22	4-Chlorophenylphenylether		3.7		2.0
23	Fluorene		3.8		2.0
24	Azobenzene/1,2-Diphenylhydra		3.6		2.0
25	n-Nitrosodiphenylamine		3.5		2.0
26	4-Bromophenylphenylether		3.4		2.0
27	Hexachlorobenzene		3.1		2.0
28	Phenanthrene		4.1		2.0
29	Anthracene		3.8		2.0
30	Di-n-butylphthalate		4.1		2.0
31	Fluoranthene		4.2		2.0
32	Pyrene		3.6		2.0
33	Butylbenzylphthalate		2.8		2.0
34	Benzo(a)anthracene		3.6		2.0
35	bis(2-Ethylhexyl)phthalate		3.5		2.0
36	Chrysene		4.2		2.0
37	Di-n-octylphthalate		2.2		2.0
38	Benzo(b)fluoranthene		2.8		2.0
39	Benzo(k)fluoranthene		4.3		2.0
40	Benzo(a)pyrene		2.7		2.0
41	Indeno(1,2,3-cd)pyrene		3.2		2.0
42	Dibenz(a,h)anthracene		3.1		2.0
43	Benzo(g,h,i)perylene		3.3		2.0

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 02/01/2002 Time: 14:21:34

Sample: AE00830
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/31/02 11:21 Ended: 2/1/02 11:21 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	[redacted]				
2					
3					
4					
5					
6	2,2-oxybis(1-Chloropropane)		84		2.0
7	n-Nitrosodi-n-propylamine		86		2.0
8	[redacted]				
9	Nitrobenzene		78		2.0
10	Isophorone		84		2.0
11	[redacted]				
12	1,2,4-Trichlorobenzene		64		2.0
13	Naphthalene		82		2.0
14	Hexachlorobutadiene		46		2.0
15	2-Chloronaphthalene		68		2.0
16	Dimethylphthalate		78		2.0
17	2,6-Dinitrotoluene		66		2.0
18	Acenaphthylene		76		2.0
19	Acenaphthene		74		2.0
20	2,4-Dinitrotoluene		62		2.0
21	Diethylphthalate		80		2.0
22	4-Chlorophenylphenylether		74		2.0
23	Fluorene		76		2.0
24	Azobenzene/1,2-Diphenylhydra		72		2.0
25	n-Nitrosodiphenylamine		70		2.0
26	4-Bromophenylphenylether		68		2.0
27	Hexachlorobenzene		62		2.0
28	Phenanthrene		82		2.0
29	Anthracene		76		2.0
30	Di-n-butylphthalate		82		2.0
31	Fluoranthene		84		2.0
32	Pyrene		72		2.0
33	Butylbenzylphthalate		56		2.0
34	Benzo(a)anthracene		72		2.0
35	bis(2-Ethylhexyl)phthalate		70		2.0
36	Chrysene		84		2.0
37	Di-n-octylphthalate		44		2.0
38	Benzo(b)fluoranthene		56		2.0
39	Benzo(k)fluoranthene		86		2.0
40	Benzo(a)pyrene		54		2.0
41	Indeno(1,2,3-cd)pyrene		64		2.0
42	Dibenz(a,h)anthracene		62		2.0
43	Benzo(g,h,i)perylene		66		2.0

7/437

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN31\0111R.D Vial: 2
Acq On : 31 Jan 2002 11:21 am Operator:
Sample : ref 1/11 Inst : Instrumen
Misc : January 31, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 01 08:46:18 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Fri Jan 11 13:20:07 2002
Response via : Initial Calibration
DataAcq Meth : SCAN508

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.71	152	1759299	20.00	ug/L	-0.01
10) Naphthalene-d8	13.19	136	7524463	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	3906294	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.65	188	6248295	20.00	ug/L	-0.02
38) Chrysene-d12	30.50	240	5163638	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	3767972	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-DDD	27.73	235	399733	4.05	ug/L	0.00
Spiked Amount 5.000			Recovery = 81.00%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.99	74	441019	5.88	ug/L #	47
3) bis(2-Chloroethyl)ether	9.24	93	662305	5.57	ug/L	68
4) 1,3-Dichlorobenzene	9.61	146	446474	3.38	ug/L	95
5) 1,4-Dichlorobenzene	9.76	146	462540	3.49	ug/L	97
6) 1,2-Dichlorobenzene	10.24	146	457202	3.88	ug/L	96
7) 2,2'-oxybis (1-Chloropropa	10.67	45	861288	4.23	ug/L #	73
8) n-Nitroso-di-n-propylamine	11.05	70	398710	4.29	ug/L	77
9) Hexachloroethane	11.03	117	122206	2.57	ug/L	94
11) Nitrobenzene	11.35	77	554538	3.95	ug/L	80
12) Isophorone	12.02	82	1074939	4.24	ug/L	94
13) bis(2-Chloroethoxy)methane	12.77	93	706795	4.69	ug/L	90
14) 1,2,4-Trichlorobenzene	13.11	180	315681	3.22	ug/L	98
15) Naphthalene	13.25	128	1486919	4.13	ug/L	99
16) Hexachlorobutadiene	13.84	225	118734	2.28	ug/L	96
18) Hexachlorocyclopentadiene	15.96	237	21126	0.61	ug/L	94
19) 2-Chloronaphthalene	16.65	162	731689	3.39	ug/L	93
20) Dimethylphthalate	17.88	163	1005388	3.90	ug/L	94
21) 2,6-Dinitrotoluene	18.06	165	168130	3.34	ug/L	79
22) Acenaphthylene	17.86	152	1193106	3.79	ug/L	97
23) Acenaphthene	18.42	153	832230	3.71	ug/L	98
24) 2,4-Dinitrotoluene	19.17	165	206593	3.14	ug/L	89
25) Diethylphthalate	20.00	149	980795	3.97	ug/L	98
26) 4-Chlorophenyl-phenylether	20.02	204	381260	3.67	ug/L	88
27) Fluorene	19.91	166	967640	3.80	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.46	77	1097169	3.56	ug/L	81
30) N-nitrosodiphenylamine	20.42	169	557859	3.52	ug/L	97
31) 4-Bromophenyl-phenylether	21.44	248	219735	3.38	ug/L	90
32) Hexachlorobenzene	21.77	284	214417	3.12	ug/L	99
33) Phenanthrene	22.69	178	1412093	4.10	ug/L	99
34) Anthracene	22.82	178	1267560	3.79	ug/L	99

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN31\0111R.D Vial: 2
Acq On : 31 Jan 2002 11:21 am Operator:
Sample : ref 1/11 Inst : Instrumen
Misc : January 31, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 01 08:46:18 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Fri Jan 11 13:20:07 2002
Response via : Initial Calibration
DataAcq Meth : SCAN508

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35)	Di-n-butylphthalate	24.85	149	1638587	4.07	ug/L	99
36)	Fluoranthene	26.21	202	1413406	4.16	ug/L	94
39)	Pyrene	26.84	202	1490568	3.63	ug/L	93
40)	Butylbenzylphthalate	29.24	149	525102	2.79	ug/L	95
41)	Benzo(a)anthracene	30.44	228	1119121	3.59	ug/L	100
42)	Bis(2-ethylhexyl)phthalate	31.11	149	763707	3.53	ug/L	96
43)	Chrysene	30.56	228	1253975	4.16	ug/L	99
45)	Di-n-octylphthalate	32.82	149	789386	2.23	ug/L	98
46)	Benzo(b)fluoranthene	33.43	252	833927	2.79	ug/L	93
47)	Benzo(k)fluoranthene	33.50	252	1236232	4.33	ug/L	93
48)	Benzo(a)pyrene	34.24	252	660430	2.70	ug/L	92
49)	Indeno(1,2,3-cd)pyrene	37.01	276	661369	3.22	ug/L	81
50)	Dibenz(a,h)anthracene	37.10	278	561005	3.05	ug/L	94
51)	Benzo(g,h,i)perylene	37.72	276	633283	3.33	ug/L	90

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN31\0111R.D Vial: 2
Acq On : 31 Jan 2002 11:21 am Operator:
Sample : ref 1/11 Inst : Instrumen
Misc : January 31, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 1 8:46 2002 Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Fri Jan 11 13:20:07 2002
Response via : Initial Calibration