User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/24/2002 Time: 15:47:52

Sample: AD31647
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/22/02 11:21 Ended: 1/24/02 11:21 Analyst: WB
Result source: a:\0103ra.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		2.7		2.0
2	bis(2-Chloroethyl)ether		4.3		2.0
3	1,3-Dichlorobenzene		2.9		2.0
4	1,4-Dichlorobenzene		3.0		2.0
5	1,2-Dichlorobenzene		3.5		2.0
6	2,2-oxybis(1-Chloropropane)		3.7		2.0
7	n-Nitrosodi-n-propylamine		3.8		2.0
8	Hexachloroethane		2.1		2.0
9	Nitrobenzene		3.1		2.0
10	Isophorone		3.9		2.0
11	bis(2-Chloroethoxy)methane		4.3		2.0
12	1,2,4-Trichlorobenzene		3.4		2.0
13	Naphthalene		4.2		2.0
14	Hexachlorobutadiene		1.8		2.0
15	2-Chloronaphthalene		3.9		2.0
16	Dimethylphthalate		4.2		2.0
17	2,6-Dinitrotoluene		2.9		2.0
18	Acenaphthylene		4.2		2.0
19	Acenaphthene		4.3		2.0
20	2,4-Dinitrotoluene		2.9		2.0
21	Diethylphthalate		4.6		2.0
22	4-Chlorophenylphenylether		4.8		2.0
23	Fluorene		4.5		2.0
24	Azobenzene/1,2-Diphenylhydra		4.0		2.0
25	n-Nitrosodiphenylamine		3.5		2.0
26	4-Bromophenylphenylether		4.3		2.0
27	Hexachlorobenzene		4.2		2.0
28	Phenanthrene		4.8		2.0
29	Anthracene		4.7		2.0
30	Di-n-butylphthalate		5.4		2.0
31	Fluoranthene		5.3		2.0
32	Pyrene		4.2		2.0
33	Butylbenzylphthalate		3.6		2.0
34	Benzo(a)anthracene		4.4		2.0
35	bis(2-Ethylhexyl)phthalate		4.2		2.0
36	Chrysene		4.9		2.0
37	Di-n-octylphthalate		2.9		2.0
38	Benzo(b)fluoranthene		3.4		2.0
39	Benzo(k)fluoranthene		5.1		2.0
40	Benzo(a)pyrene		3.3		2.0
41	Indeno(1,2,3-cd)pyrene		2.4		2.0
42	Dibenz(a,h)anthracene		4.2		2.0
43	Benzo(g,h,i)perylene		4.5		2.0

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/24/2002 Time: 15:48:05

Sample: AD31647
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/22/02 11:21 Ended: 1/24/02 11:21 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		54		2.0
2					
3					
4	1,4-Dichlorobenzene		60		2.0
5					
6	2,2-oxybis(1-Chloropropane)		74		2.0
7	n-Nitrosodi-n-propylamine		76		2.0
8	Hexachloroethane		42		2.0
9	Nitrobenzene		62		2.0
10	Isophorone		78		2.0
11	bis(2-Chloroethoxy)methane		86		2.0
12	1,2,4-Trichlorobenzene		68		2.0
13	Naphthalene		84		2.0
14	Hexachlorobutadiene		36		2.0
15	2-Chloronaphthalene		78		2.0
16	Dimethylphthalate		84		2.0
17	2,6-Dinitrotoluene		58		2.0
18	Acenaphthylene		84		2.0
19	Acenaphthene		86		2.0
20	2,4-Dinitrotoluene		58		2.0
21	Diethylphthalate		92		2.0
22					
23	Fluorene		90		2.0
24	Azobenzene/1,2-Diphenylhydra		80		2.0
25	n-Nitrosodiphenylamine		70		2.0
26	4-Bromophenylphenylether		86		2.0
27	Hexachlorobenzene		84		2.0
28	Phenanthrene		96		2.0
29					
30					
31					
32	Pyrene		84		2.0
33	Butylbenzylphthalate		72		2.0
34	Benzo(a)anthracene		88		2.0
35					
36	Chrysene		98		2.0
37	Di-n-octylphthalate		58		2.0
38	Benzo(b)fluoranthene		68		2.0
39					
40	Benzo(a)pyrene		66		2.0
41	Indeno(1,2,3-cd)pyrene		48		2.0
42	Dibenz(a,h)anthracene		84		2.0
43	Benzo(g,h,i)perylene		90		2.0

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Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN22\0103RA.D Vial: 2
Acq On : 22 Jan 2002 11:21 am Operator:
Sample : ref 1/3 a Inst : Instrumen
Misc : January 22, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 22 15:30:22 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	1234751	20.00	ug/L		-0.01
10) Naphthalene-d8	13.19	136	5192557	20.00	ug/L		-0.02
17) Acenaphthene-d10	18.34	164	2705404	20.00	ug/L		-0.01
29) Phenanthrene-d10	22.65	188	4613176	20.00	ug/L		-0.02
38) Chrysene-d12	30.50	240	4168547	20.00	ug/L		-0.01
44) Perylene-d12	34.42	264	3154993	20.00	ug/L		0.00
System Monitoring Compounds							
37) 2,4-DDD	27.73	235	377166	5.17	ug/L		0.00
Spiked Amount 5.000			Recovery = 103.40%				
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	3.99	74	142564	2.71	ug/L		51
3) bis(2-Chloroethyl)ether	9.24	93	369305	4.34	ug/L		68
4) 1,3-Dichlorobenzene	9.61	146	271189	2.93	ug/L		96
5) 1,4-Dichlorobenzene	9.76	146	283642	3.05	ug/L		97
6) 1,2-Dichlorobenzene	10.24	146	285227	3.45	ug/L		99
7) 2,2'-oxybis (1-Chloropropa	10.67	45	522011	3.66	ug/L	#	73
8) n-Nitroso-di-n-propylamine	11.05	70	244924	3.76	ug/L		77
9) Hexachloroethane	11.03	117	68327	2.05	ug/L		97
11) Nitrobenzene	11.35	77	303659	3.13	ug/L		83
12) Isophorone	12.02	82	678537	3.88	ug/L		94
13) bis(2-Chloroethoxy)methane	12.77	93	448726	4.32	ug/L		92
14) 1,2,4-Trichlorobenzene	13.11	180	230726	3.41	ug/L		95
15) Naphthalene	13.25	128	1036784	4.17	ug/L		98
16) Hexachlorobutadiene	13.84	225	65612	1.82	ug/L		96
18) Hexachlorocyclopentadiene	15.95	237	10163	0.42	ug/L		84
19) 2-Chloronaphthalene	16.65	162	584773	3.91	ug/L		92
20) Dimethylphthalate	17.88	163	742690	4.16	ug/L		92
21) 2,6-Dinitrotoluene	18.06	165	102286	2.94	ug/L		79
22) Acenaphthylene	17.86	152	922274	4.23	ug/L		98
23) Acenaphthene	18.42	153	667536	4.30	ug/L		99
24) 2,4-Dinitrotoluene	19.17	165	131275	2.88	ug/L		90
25) Diethylphthalate	20.00	149	785200	4.59	ug/L		98
26) 4-Chlorophenyl-phenylether	20.02	204	347176	4.83	ug/L		86
27) Fluorene	19.91	166	790753	4.48	ug/L		99
28) Azobenzene/1,2-Diphenylhyd	20.46	77	852563	3.99	ug/L		83
30) N-nitrosodiphenylamine	20.43	169	412656	3.53	ug/L		96
31) 4-Bromophenyl-phenylether	21.44	248	207401	4.32	ug/L		88
32) Hexachlorobenzene	21.77	284	213551	4.21	ug/L		99
33) Phenanthrene	22.70	178	1226948	4.83	ug/L		99
34) Anthracene	22.82	178	1163624	4.72	ug/L		98

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN22\0103RA.D Vial: 2
Acq On : 22 Jan 2002 11:21 am Operator:
Sample : ref 1/3 a Inst : Instrumen
Misc : January 22, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 22 15:30:22 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	1599794	5.38	ug/L	98
36)	Fluoranthene	26.21	202	1334451	5.32	ug/L	93
39)	Pyrene	26.85	202	1379176	4.16	ug/L	95
40)	Butylbenzylphthalate	29.24	149	540784	3.56	ug/L	95
41)	Benzo(a)anthracene	30.44	228	1094596	4.35	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.11	149	744275	4.16	ug/L	93
43)	Chrysene	30.56	228	1199756	4.93	ug/L	99
45)	Di-n-octylphthalate	32.83	149	871269	2.94	ug/L	100
46)	Benzo(b)fluoranthene	33.45	252	861231	3.44	ug/L	98
47)	Benzo(k)fluoranthene	33.50	252	1217186	5.09	ug/L	94
48)	Benzo(a)pyrene	34.24	252	682301	3.33	ug/L	95
49)	Indeno(1,2,3-cd)pyrene	37.02	276	409525	2.38	ug/L	84
50)	Dibenz(a,h)anthracene	37.10	278	651932	4.23	ug/L	93
51)	Benzo(g,h,i)perylene	37.72	276	722898	4.54	ug/L	93

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN22\0103RA.D Vial: 2
Acq On : 22 Jan 2002 11:21 am Operator:
Sample : ref 1/3 a Inst : Instrumen
Misc : January 22, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 22 15:30 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