User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/17/2002 Time: 10:09:14

Sample: AE00703
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/16/02 11:41 Ended: 1/17/02 11:41 Analyst: WB
Result source: a:\0110r.rr
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		3.4		2.0
2	bis(2-Chloroethyl)ether		4.9		2.0
3	1,3-Dichlorobenzene		1.7		2.0
4	1,4-Dichlorobenzene		1.9		2.0
5	1,2-Dichlorobenzene		2.5		2.0
6	2,2-oxybis(1-Chloropropane)		4.0		2.0
7	n-Nitrosodi-n-propylamine		4.3		2.0
8	Hexachloroethane		0.80		2.0
9	Nitrobenzene		3.3		2.0
10	Isophorone		4.3		2.0
11	bis(2-Chloroethoxy)methane		4.8		2.0
12	1,2,4-Trichlorobenzene		2.4		2.0
13	Naphthalene		4.0		2.0
14	Hexachlorobutadiene		0.59		2.0
15	Hexachlorocyclopentadiene		0.18		2.0
16	2-Chloronaphthalene		3.9		2.0
17	Dimethylphthalate		4.5		2.0
18	2,6-Dinitrotoluene		2.8		2.0
19	Acenaphthylene		4.5		2.0
20	Acenaphthene		4.4		2.0
21	2,4-Dinitrotoluene		2.6		2.0
22	Diethylphthalate		4.8		2.0
23	4-Chlorophenylphenylether		4.9		2.0
24	Fluorene		4.7		2.0
25	Azobenzene/1,2-Diphenylhydra		4.2		2.0
26	n-Nitrosodiphenylamine		4.2		2.0
27	4-Bromophenylphenylether		4.5		2.0
28	Hexachlorobenzene		3.9		2.0
29	Phenanthrene		5.2		2.0
30	Anthracene		5.0		2.0
31	Di-n-butylphthalate		5.2		2.0
32	Fluoranthene		5.5		2.0
33	Pyrene		4.4		2.0
34	Butylbenzylphthalate		3.5		2.0
35	Benzo(a)anthracene		4.7		2.0
36	bis(2-Ethylhexyl)phthalate		4.5		2.0
37	Chrysene		5.2		2.0
38	Di-n-octylphthalate		3.1		2.0
39	Benzo(b)fluoranthene		3.7		2.0
40	Benzo(k)fluoranthene		5.5		2.0
41	Benzo(a)pyrene		3.8		2.0
42	Indeno(1,2,3-cd)pyrene		4.7		2.0
43	Dibenz(a,h)anthracene		4.3		2.0
44	Benzo(g,h,i)perylene		4.8		2.0

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/28/2002 Time: 16:05:13

Sample: AE00703
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/16/02 11:41 Ended: 1/17/02 11:41 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine	USPEC	68		2.0
2	bis(2-Chloroethyl)ether	USPEC	98		2.0
3	1,3-Dichlorobenzene		34		2.0
4	1,4-Dichlorobenzene		38		2.0
5	1,2-Dichlorobenzene		50		2.0
6	2,2-oxybis(1-Chloropropane)		80		2.0
7	n-Nitrosodi-n-propylamine		86		2.0
8	Hexachloroethane		16		2.0
9	Nitrobenzene		66		2.0
10	Isophorone		86		2.0
11	bis(2-Chloroethoxy)methane	USPEC	96		2.0
12	1,2,4-Trichlorobenzene		48		2.0
13	Naphthalene		80		2.0
14	Hexachlorobutadiene	USPEC	12		2.0
15	2-Chloronaphthalene		78		2.0
16	Dimethylphthalate		90		2.0
17	2,6-Dinitrotoluene		56		2.0
18	Acenaphthylene		90		2.0
19	Acenaphthene		88		2.0
20	2,4-Dinitrotoluene		52		2.0
21	Diethylphthalate		96		2.0
22	4-Chlorophenylphenylether	USPEC	98		2.0
23	Fluorene	USPEC	94		2.0
24	Azobenzene/1,2-Diphenylhydra		84		2.0
25	n-Nitrosodiphenylamine	USPEC	84		2.0
26	4-Bromophenylphenylether		90		2.0
27	Hexachlorobenzene		78		2.0
28	Phenanthrene	USPEC	100		2.0
29	Anthracene	USPEC	100		2.0
30	Di-n-butylphthalate	USPEC	100		2.0
31	Fluoranthene	USPEC	110		2.0
32	Pyrene		88		2.0
33	Butylbenzylphthalate		70		2.0
34	Benzo(a)anthracene		94		2.0
35	bis(2-Ethylhexyl)phthalate	USPEC	90		2.0
36	Chrysene		100		2.0
37	Di-n-octylphthalate		62		2.0
38	Benzo(b)fluoranthene		74		2.0
39	Benzo(k)fluoranthene	USPEC	110		2.0
40	Benzo(a)pyrene		76		2.0
41	Indeno(1,2,3-cd)pyrene	USPEC	94		2.0
42	Dibenz(a,h)anthracene		86		2.0
43	Benzo(g,h,i)perylene		96		2.0
44	Hexachlorocyclopentadiene	USPEC	3.8		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN16\0110R.D Vial: 2
Acq On : 16 Jan 2002 11:41 am Operator:
Sample : ref 1/10 Inst : Instrumen
Misc : January 16, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 17 08:30:37 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	1278520	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	5392598	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	2813332	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.65	188	4658422	20.00	ug/L	-0.02
38) Chrysene-d12	30.50	240	4239927	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	3172992	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-DDD	27.73	235	393854	5.35	ug/L	0.00
Spiked Amount 5.000			Recovery = 107.00%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.99	74	183794	3.37	ug/L	48
3) bis(2-Chloroethyl)ether	9.24	93	428615	4.92	ug/L	70
4) 1,3-Dichlorobenzene	9.61	146	165344	1.72	ug/L	97
5) 1,4-Dichlorobenzene	9.76	146	183468	1.90	ug/L	98
6) 1,2-Dichlorobenzene	10.24	146	209944	2.45	ug/L	97
7) 2,2'-oxybis (1-Chloropropa	10.67	45	591922	4.00	ug/L #	73
8) n-Nitroso-di-n-propylamine	11.05	70	286807	4.25	ug/L	78
9) Hexachloroethane	11.03	117	27490	0.80	ug/L	93
11) Nitrobenzene	11.35	77	335340	3.33	ug/L	82
12) Isophorone	12.02	82	782120	4.31	ug/L	93
13) bis(2-Chloroethoxy)methane	12.77	93	522825	4.84	ug/L	91
14) 1,2,4-Trichlorobenzene	13.11	180	165285	2.35	ug/L	96
15) Naphthalene	13.25	128	1026131	3.97	ug/L	99
16) Hexachlorobutadiene	13.84	225	22099	0.59	ug/L	99
18) Hexachlorocyclopentadiene	15.96	237	4613m	0.18	ug/L	
19) 2-Chloronaphthalene	16.65	162	600754	3.87	ug/L	91
20) Dimethylphthalate	17.88	163	838861	4.52	ug/L	94
21) 2,6-Dinitrotoluene	18.06	165	101478	2.80	ug/L	82
22) Acenaphthylene	17.86	152	1021937	4.51	ug/L	97
23) Acenaphthene	18.42	153	718127	4.45	ug/L	99
24) 2,4-Dinitrotoluene	19.17	165	122445	2.58	ug/L	95
25) Diethylphthalate	20.00	149	851321	4.78	ug/L	98
26) 4-Chlorophenyl-phenylether	20.02	204	364726	4.87	ug/L	87
27) Fluorene	19.91	166	858191	4.68	ug/L	96
28) Azobenzene/1,2-Diphenylhyd	20.46	77	938033	4.23	ug/L	84
30) N-nitrosodiphenylamine	20.43	169	491721	4.16	ug/L	96
31) 4-Bromophenyl-phenylether	21.44	248	219480	4.53	ug/L	88
32) Hexachlorobenzene	21.77	284	198212	3.87	ug/L	99
33) Phenanthrene	22.70	178	1327672	5.17	ug/L	99
34) Anthracene	22.83	178	1244775	5.00	ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN16\0110R.D Vial: 2
Acq On : 16 Jan 2002 11:41 am Operator:
Sample : ref 1/10 Inst : Instrumen
Misc : January 16, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 17 08:30:37 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	1571457	5.23	ug/L	100
36)	Fluoranthene	26.22	202	1392691	5.50	ug/L	95
39)	Pyrene	26.85	202	1487064	4.41	ug/L	96
40)	Butylbenzylphthalate	29.24	149	541780	3.51	ug/L	95
41)	Benzo(a)anthracene	30.44	228	1207077	4.72	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.11	149	835592	4.53	ug/L	96
43)	Chrysene	30.56	228	1285637	5.19	ug/L	100
45)	Di-n-octylphthalate	32.83	149	923776	3.10	ug/L	100
46)	Benzo(b)fluoranthene	33.45	252	930448	3.70	ug/L	96
47)	Benzo(k)fluoranthene	33.50	252	1320994	5.50	ug/L	94
48)	Benzo(a)pyrene	34.24	252	787889	3.82	ug/L	93
49)	Indeno(1,2,3-cd)pyrene	37.02	276	818809	4.73	ug/L	86
50)	Dibenz(a,h)anthracene	37.11	278	670072	4.33	ug/L	95
51)	Benzo(g,h,i)perylene	37.72	276	760824	4.76	ug/L	93

(#) = qualifier out of range (m) = manual integration
0110R.D SCAN508.M Thu Jan 17 10:09:22 2002 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN16\0110R.D Vial: 2
Acq On : 16 Jan 2002 11:41 am Operator:
Sample : ref 1/10 Inst : Instrumen
Misc : January 16, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 17 10:09 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