User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/16/2002 Time: 11:16:29

Sample: AE00365
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/15/02 11:02 Ended: 1/16/02 11:02 Analyst: WB
Result source: a:\0109r.rr
Page: 1

	Component Name	Viol	Result	MDL
1	n-Nitrosodimethylamine		2.7	2.0
2	bis(2-Chloroethyl)ether		4.2	2.0
3	1,3-Dichlorobenzene		2.7	2.0
4	1,4-Dichlorobenzene		2.8	2.0
5	1,2-Dichlorobenzene		3.2	2.0
6	2,2-oxybis(1-Chloropropane)		3.6	2.0
7	n-Nitrosodi-n-propylamine		3.8	2.0
8	Hexachloroethane		1.9	2.0
9	Nitrobenzene		2.9	2.0
10	Isophorone		4.0	2.0
11	bis(2-Chloroethoxy)methane		4.3	2.0
12	1,2,4-Trichlorobenzene		3.2	2.0
13	Naphthalene		4.1	2.0
14	Hexachlorobutadiene		1.9	2.0
15	Hexachlorocyclopentadiene		0.41	2.0
16	2-Chloronaphthalene		3.9	2.0
17	Dimethylphthalate		4.4	2.0
18	2,6-Dinitrotoluene		2.3	2.0
19	Acenaphthylene		4.1	2.0
20	Acenaphthene		4.3	2.0
21	2,4-Dinitrotoluene		2.0	2.0
22	Diethylphthalate		4.6	2.0
23	4-Chlorophenylphenylether		4.9	2.0
24	Fluorene		4.4	2.0
25	Azobenzene/1,2-Diphenylhydra		4.1	2.0
26	n-Nitrosodiphenylamine		4.4	2.0
27	4-Bromophenylphenylether		4.3	2.0
28	Hexachlorobenzene		4.2	2.0
29	Phenanthrene		5.0	2.0
30	Anthracene		4.9	2.0
31	Di-n-butylphthalate		5.3	2.0
32	Fluoranthene		5.4	2.0
33	Pyrene		4.4	2.0
34	Butylbenzylphthalate		3.2	2.0
35	Benzo(a)anthracene		4.5	2.0
36	bis(2-Ethylhexyl)phthalate		3.8	2.0
37	Chrysene		5.1	2.0
38	Di-n-octylphthalate		2.7	2.0
39	Benzo(b)fluoranthene		3.5	2.0
40	Benzo(k)fluoranthene		5.7	2.0
41	Benzo(a)pyrene		3.7	2.0
42	Indeno(1,2,3-cd)pyrene		4.3	2.0
43	Dibenz(a,h)anthracene		4.0	2.0
44	Benzo(g,h,i)perylene		4.4	2.0

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/17/2002 Time: 14:52:49

Sample: AE00365
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/15/02 11:02 Ended: 1/16/02 11:02 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	84		2.0
3	1,3-Dichlorobenzene		54		2.0
4	1,4-Dichlorobenzene		56		2.0
5	1,2-Dichlorobenzene		64		2.0
6	2,2-oxybis(1-Chloropropane)		72		2.0
7	n-Nitrosodi-n-propylamine		76		2.0
8	Hexachloroethane		38		2.0
9	Nitrobenzene		58		2.0
10	Isophorone		80		2.0
11	bis(2-Chloroethoxy)methane		86		2.0
12	1,2,4-Trichlorobenzene		64		2.0
13	Naphthalene		82		2.0
14	Hexachlorobutadiene		38		2.0
15	Hexachlorocyclopentadiene	USPEC	8.2		2.0
16	2-Chloronaphthalene		78		2.0
17	Dimethylphthalate		88		2.0
18	2,6-Dinitrotoluene		46		2.0
19	Acenaphthylene		82		2.0
20	Acenaphthene		86		2.0
21	2,4-Dinitrotoluene		40		2.0
22	Diethylphthalate		92		2.0
23	4-Chlorophenylphenylether	USPEC	98		2.0
24	Fluorene		88		2.0
25	Azobenzene/1,2-Diphenylhydra		82		2.0
26	n-Nitrosodiphenylamine	USPEC	88		2.0
27	4-Bromophenylphenylether		86		2.0
28	Hexachlorobenzene		84		2.0
29	Phenanthrene	USPEC	100		2.0
30	Anthracene	USPEC	98		2.0
31	Di-n-butylphthalate	USPEC	110		2.0
32	Fluoranthene	USPEC	110		2.0
33	Pyrene		88		2.0
34	Butylbenzylphthalate		64		2.0
35	Benzo(a)anthracene		90		2.0
36	bis(2-Ethylhexyl)phthalate		76		2.0
37	Chrysene		100		2.0
38	Di-n-octylphthalate		54		2.0
39	Benzo(b)fluoranthene		70		2.0
40	Benzo(k)fluoranthene	USPEC	110		2.0
41	Benzo(a)pyrene		74		2.0
42	Indeno(1,2,3-cd)pyrene		86		2.0
43	Dibenz(a,h)anthracene		80		2.0
44	Benzo(g,h,i)perylene		88		2.0

Data File : C:\MSDCHEM\1\5973N\02JAN15\0109R.D Vial: 2
Acq On : 15 Jan 2002 11:02 am Operator:
Sample : ref 1/9 Inst : Instrumen
Misc : January 15, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 15 15:51:23 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	9.72	152	995346	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	4204775	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	2173090	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.63	188	3612706	20.00	ug/L	-0.03
38) Chrysene-d12	30.50	240	3220359	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	2239340	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-DDD	27.73	235	289948	5.08	ug/L	0.00
Spiked Amount 5.000			Recovery = 101.60%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	4.00	74	114342	2.70	ug/L #	47
3) bis(2-Chloroethyl)ether	9.24	93	287687	4.18	ug/L	71
4) 1,3-Dichlorobenzene	9.61	146	201086	2.69	ug/L	99
5) 1,4-Dichlorobenzene	9.76	146	207713	2.77	ug/L	97
6) 1,2-Dichlorobenzene	10.24	146	214093	3.21	ug/L	98
7) 2,2'-oxybis (1-Chloropropa	10.68	45	415969	3.61	ug/L #	73
8) n-Nitroso-di-n-propylamine	11.06	70	200245	3.81	ug/L	73
9) Hexachloroethane	11.03	117	50743	1.89	ug/L	97
11) Nitrobenzene	11.35	77	225481	2.87	ug/L	84
12) Isophorone	12.03	82	566344	4.00	ug/L	93
13) bis(2-Chloroethoxy)methane	12.77	93	357829	4.25	ug/L	92
14) 1,2,4-Trichlorobenzene	13.11	180	176325	3.22	ug/L	96
15) Naphthalene	13.25	128	816761	4.06	ug/L	98
16) Hexachlorobutadiene	13.84	225	55764	1.91	ug/L	96
18) Hexachlorocyclopentadiene	15.96	237	7984	0.41	ug/L	94
19) 2-Chloronaphthalene	16.65	162	464406	3.87	ug/L	93
20) Dimethylphthalate	17.88	163	627332	4.37	ug/L	94
21) 2,6-Dinitrotoluene	18.06	165	63180	2.26	ug/L	81
22) Acenaphthylene	17.86	152	722211	4.13	ug/L	97
23) Acenaphthene	18.42	153	533930	4.28	ug/L	98
24) 2,4-Dinitrotoluene	19.17	165	74240	2.03	ug/L	95
25) Diethylphthalate	20.00	149	635166	4.62	ug/L	97
26) 4-Chlorophenyl-phenylether	20.03	204	282369	4.89	ug/L	83
27) Fluorene	19.91	166	620107	4.37	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.46	77	694778	4.05	ug/L	84
30) N-nitrosodiphenylamine	20.43	169	402175	4.39	ug/L	96
31) 4-Bromophenyl-phenylether	21.44	248	160069	4.26	ug/L	88
32) Hexachlorobenzene	21.77	284	167329	4.21	ug/L	99
33) Phenanthrene	22.69	178	992469	4.99	ug/L	98
34) Anthracene	22.83	178	944176	4.89	ug/L	99

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

Data File : C:\MSDCHEM\1\5973N\02JAN15\0109R.D Vial: 2
Acq On : 15 Jan 2002 11:02 am Operator:
Sample : ref 1/9 Inst : Instrumen
Misc : January 15, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 15 15:51:23 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	1238288	5.32	ug/L	99
36)	Fluoranthene	26.22	202	1067014	5.43	ug/L	95
39)	Pyrene	26.85	202	1135606	4.43	ug/L	95
40)	Butylbenzylphthalate	29.24	149	370097	3.16	ug/L	97
41)	Benzo(a)anthracene	30.44	228	881310	4.54	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.11	149	524263	3.84	ug/L	98
43)	Chrysene	30.56	228	965723	5.14	ug/L	99
45)	Di-n-octylphthalate	32.83	149	560527	2.67	ug/L	100
46)	Benzo(b)fluoranthene	33.45	252	621315	3.50	ug/L	97
47)	Benzo(k)fluoranthene	33.50	252	960100	5.66	ug/L	93
48)	Benzo(a)pyrene	34.25	252	539177	3.71	ug/L	93
49)	Indeno(1,2,3-cd)pyrene	37.02	276	529300	4.33	ug/L	86
50)	Dibenz(a,h)anthracene	37.11	278	432131	3.95	ug/L	97
51)	Benzo(g,h,i)perylene	37.72	276	501994	4.45	ug/L	92

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

Data File : C:\MSDCHEM\1\5973N\02JAN15\0109R.D Vial: 2
Acq On : 15 Jan 2002 11:02 am Operator:
Sample : ref 1/9 Inst : Instrumen
Misc : January 15, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 15 15:51 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