User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 02/07/2002 Time: 11:28:53

Sample: AE00027
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/25/02 09:21 Ended: 1/25/02 09:21 Analyst: WB
Result source: a:\0125c40.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		43		2.0
2	bis(2-Chloroethyl)ether		37		2.0
3	1,3-Dichlorobenzene		37		2.0
4	1,4-Dichlorobenzene		36		2.0
5	1,2-Dichlorobenzene		33		2.0
6	2,2'-oxybis(1-Chloropropane)		33		2.0
7	n-Nitrosodi-n-propylamine		32		2.0
8	Hexachloroethane		35		2.0
9	Nitrobenzene		33		2.0
10	Isophorone		36		2.0
11	bis(2-Chloroethoxy)methane		39		2.0
12	1,2,4-Trichlorobenzene		34		2.0
13	Naphthalene		35		2.0
14	Hexachlorobutadiene		31		2.0
15	2-Chloronaphthalene		34		2.0
16	Dimethylphthalate		33		2.0
17	2,6-Dinitrotoluene		38		2.0
18	Acenaphthylene		36		2.0
19	Acenaphthene		30		2.0
20	2,4-Dinitrotoluene		41		2.0
21	Diethylphthalate		31		2.0
22	4-Chlorophenylphenylether		31		2.0
23	Fluorene		34		2.0
24	Azobenzene/1,2-Diphenylhydra		34		2.0
25	n-Nitrosodiphenylamine		32		2.0
26	4-Bromophenylphenylether		34		2.0
27	Hexachlorobenzene		33		2.0
28	Phenanthrene		34		2.0
29	Anthracene		35		2.0
30	Di-n-butylphthalate		35		2.0
31	Fluoranthene		37		2.0
32	Pyrene		32		2.0
33	Butylbenzylphthalate		34		2.0
34	Benzo(a)anthracene		36		2.0
35	bis(2-Ethylhexyl)phthalate		36		2.0
36	Chrysene		30		2.0
37	Di-n-octylphthalate		41		2.0
38	Benzo(b)fluoranthene		37		2.0
39	Benzo(k)fluoranthene		36		2.0
40	Benzo(a)pyrene		41		2.0
41	Indeno(1,2,3-cd)pyrene		49		2.0
42	Dibenz(a,h)anthracene		43		2.0
43	Benzo(g,h,i)perylene		43		2.0

Data File : C:\MSDCHEM\1\5973N\02JAN25\0125C40.D Vial: 2
Acq On : 25 Jan 2002 9:21 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 25, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 28 09:00:10 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	1368293	20.00	ug/L	0.00
10) Naphthalene-d8	13.22	136	6127406	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	3294985	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	5644346	20.00	ug/L	-0.01
38) Chrysene-d12	30.52	240	4560689	20.00	ug/L	0.01
44) Perylene-d12	34.43	264	3342915	20.00	ug/L	0.01
System Monitoring Compounds						
37) 2,4-DDD	27.58	235	42070	0.47	ug/L	-0.15
Spiked Amount 5.000			Recovery =	9.40%		
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.99	74	2507930	43.01	ug/L	53
3) bis(2-Chloroethyl)ether	9.28	93	3184186	36.62	ug/L	85
4) 1,3-Dichlorobenzene	9.62	146	3770185	36.72	ug/L	96
5) 1,4-Dichlorobenzene	9.77	146	3683898	35.73	ug/L	98
6) 1,2-Dichlorobenzene	10.25	146	3066701	33.50	ug/L	99
7) 2,2'-oxybis (1-Chloropropa	10.69	45	5249300	33.17	ug/L	96
8) n-Nitroso-di-n-propylamine	11.09	70	2343310	32.45	ug/L	83
9) Hexachloroethane	11.03	117	1289303	34.93	ug/L	99
11) Nitrobenzene	11.38	77	3764320	32.90	ug/L	88
12) Isophorone	12.05	82	7429326	36.00	ug/L	94
13) bis(2-Chloroethoxy)methane	12.79	93	4734691	38.59	ug/L	94
14) 1,2,4-Trichlorobenzene	13.14	180	2755482	34.49	ug/L	98
15) Naphthalene	13.27	128	10307576	35.12	ug/L	99
16) Hexachlorobutadiene	13.85	225	1331178	31.34	ug/L	98
18) Hexachlorocyclopentadiene	15.97	237	848740	28.82	ug/L	97
19) 2-Chloronaphthalene	16.67	162	6132654	33.70	ug/L	95
20) Dimethylphthalate	17.93	163	7181231	33.00	ug/L	94
21) 2,6-Dinitrotoluene	18.10	165	1604652	37.81	ug/L	77
22) Acenaphthylene	17.88	152	9567665	36.06	ug/L	99
23) Acenaphthene	18.46	153	5748699	30.41	ug/L	100
24) 2,4-Dinitrotoluene	19.22	165	2276386	40.96	ug/L	96
25) Diethylphthalate	20.04	149	6442058	30.90	ug/L	98
26) 4-Chlorophenyl-phenylether	20.04	204	2678210	30.56	ug/L	95
27) Fluorene	19.94	166	7395988	34.40	ug/L	99
28) Azobenzene/1,2-Diphenylhyd	20.50	77	8901063	34.24	ug/L	89
30) N-nitrosodiphenylamine	20.48	169	4541017	31.71	ug/L	98
31) 4-Bromophenyl-phenylether	21.46	248	1976283	33.65	ug/L	92
32) Hexachlorobenzene	21.80	284	2059771	33.19	ug/L	99
33) Phenanthrene	22.74	178	10497874	33.75	ug/L	99
34) Anthracene	22.86	178	10506702	34.82	ug/L	99

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

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Sample : cal 40 Inst : Instrumen
Misc : January 25, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 28 09:00:10 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

32-48

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35)	Di-n-butylphthalate	24.87	149	12919529	35.50	ug/L	99
36)	Fluoranthene	26.25	202	11331602	36.92	ug/L	98
39)	Pyrene	26.88	202	11642420	32.10	ug/L	97
40)	Butylbenzylphthalate	29.27	149	5611462	33.79	ug/L	99
41)	Benzo(a)anthracene	30.48	228	9956602	36.19	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.12	149	7507794	35.72	ug/L	98
43)	Chrysene	30.60	228	7936570	29.81	ug/L	98
45)	Di-n-octylphthalate	32.85	149	12746472	40.65	ug/L	100
46)	Benzo(b)fluoranthene	33.48	252	9762592	36.85	ug/L	98
47)	Benzo(k)fluoranthene	33.56	252	9082860	35.86	ug/L	98
48)	Benzo(a)pyrene	34.29	252	8804481	40.57	ug/L	98
49)	Indeno(1,2,3-cd)pyrene	37.06	276	8917945	48.93	ug/L	90
50)	Dibenz(a,h)anthracene	37.16	278	6954438	42.63	ug/L	97
51)	Benzo(g,h,i)perylene	37.78	276	7328286	43.48	ug/L	95

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

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Acq On : 25 Jan 2002 9:21 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 25, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 28 9:00 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