User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 02/07/2002 Time: 08:47:42

Sample: AE00110
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 2/4/02 09:30 Ended: 2/7/02 09:30 Analyst: WB
Result source: a:\0204c40.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		43		2.0
2	bis(2-Chloroethyl)ether		32		2.0
3	1,3-Dichlorobenzene		34		2.0
4	1,4-Dichlorobenzene		33		2.0
5	1,2-Dichlorobenzene		31		2.0
6	2,2'-oxybis(1-Chloropropane)		31		2.0
7	n-Nitrosodi-n-propylamine		33		2.0
8	Hexachloroethane		34		2.0
9	Nitrobenzene		34		2.0
10	Isophorone		37		2.0
11	bis(2-Chloroethoxy)methane		39		2.0
12	1,2,4-Trichlorobenzene		34		2.0
13	Naphthalene		34		2.0
14	Hexachlorobutadiene		31		2.0
15	2-Chloronaphthalene		33		2.0
16	Dimethylphthalate		33		2.0
17	2,6-Dinitrotoluene		42		2.0
18	Acenaphthylene		35		2.0
19	Acenaphthene		29		2.0
20	2,4-Dinitrotoluene		47		2.0
21	Diethylphthalate		29		2.0
22	4-Chlorophenylphenylether		29		2.0
23	Fluorene		34		2.0
24	Azobenzene/1,2-Diphenylhydra		32		2.0
25	n-Nitrosodiphenylamine		27		2.0
26	4-Bromophenylphenylether		32		2.0
27	Hexachlorobenzene		31		2.0
28	Phenanthrene		32		2.0
29	Anthracene		33		2.0
30	Di-n-butylphthalate		34		2.0
31	Fluoranthene		36		2.0
32	Pyrene		32		2.0
33	Butylbenzylphthalate		35		2.0
34	Benzo(a)anthracene		37		2.0
35	bis(2-Ethylhexyl)phthalate		35		2.0
36	Chrysene		28		2.0
37	Di-n-octylphthalate		40		2.0
38	Benzo(b)fluoranthene		38		2.0
39	Benzo(k)fluoranthene		32		2.0
40	Benzo(a)pyrene		40		2.0
41	Indeno(1,2,3-cd)pyrene		48		2.0
42	Dibenz(a,h)anthracene		42		2.0
43	Benzo(g,h,i)perylene		43		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB04\0204C40.D Vial: 2
Acq On : 4 Feb 2002 9:30 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : February 4, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 05 08:28:39 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	9.73	152	2067533	20.00	ug/L	0.01
10) Naphthalene-d8	13.22	136	9038294	20.00	ug/L	0.00
17) Acenaphthene-d10	18.36	164	4890860	20.00	ug/L	0.01
29) Phenanthrene-d10	22.67	188	8892120	20.00	ug/L	0.00
38) Chrysene-d12	30.53	240	6985077	20.00	ug/L	0.02
44) Perylene-d12	34.45	264	5177732	20.00	ug/L	0.03
System Monitoring Compounds						
37) 2,4-DDD	27.59	235	63789	0.45	ug/L	-0.14
Spiked Amount 5.000			Recovery =	9.00%		
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	4.00	74	3750664	42.57	ug/L	55
3) bis(2-Chloroethyl)ether	9.29	93	4258253	32.36	ug/L	83
4) 1,3-Dichlorobenzene	9.63	146	5323716	34.32	ug/L	97
5) 1,4-Dichlorobenzene	9.78	146	5158112	33.11	ug/L	99
6) 1,2-Dichlorobenzene	10.26	146	4254290	30.76	ug/L	99
7) 2,2'-oxybis (1-Chloropropa	10.69	45	7430231	31.07	ug/L	96
8) n-Nitroso-di-n-propylamine	11.10	70	3572125	32.74	ug/L	85
9) Hexachloroethane	11.05	117	1902364	34.11	ug/L	95
11) Nitrobenzene	11.40	77	5701503	33.78	ug/L	86
12) Isophorone	12.07	82	11416304	37.50	ug/L	94
13) bis(2-Chloroethoxy)methane	12.82	93	7068995	39.06	ug/L	92
14) 1,2,4-Trichlorobenzene	13.14	180	3978788	33.76	ug/L	98
15) Naphthalene	13.28	128	14791031	34.16	ug/L	99
16) Hexachlorobutadiene	13.85	225	1941419	30.98	ug/L	99
18) Hexachlorocyclopentadiene	15.97	237	1490916	34.11	ug/L	98
19) 2-Chloronaphthalene	16.69	162	8906895	32.98	ug/L	97
20) Dimethylphthalate	17.94	163	10810230	33.47	ug/L	96
21) 2,6-Dinitrotoluene	18.11	165	2625317	41.67	ug/L	84
22) Acenaphthylene	17.90	152	13768167	34.96	ug/L	99
23) Acenaphthene	18.47	153	8242049	29.38	ug/L	99
24) 2,4-Dinitrotoluene	19.24	165	3900743	47.28	ug/L	97
25) Diethylphthalate	20.07	149	9081139	29.34	ug/L	99
26) 4-Chlorophenyl-phenylether	20.05	204	3820851	29.37	ug/L	96
27) Fluorene	19.95	166	10999801	34.47	ug/L	99
28) Azobenzene/1,2-Diphenylhyd	20.52	77	12499725	32.39	ug/L	88
30) N-nitrosodiphenylamine	20.50	169	6160295	27.31	ug/L	99
31) 4-Bromophenyl-phenylether	21.47	248	2923609	31.59	ug/L	95
32) Hexachlorobenzene	21.81	284	3074714	31.44	ug/L	99
33) Phenanthrene	22.75	178	15865044	32.38	ug/L	99
34) Anthracene	22.89	178	15466487	32.54	ug/L	99

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

Data File : C:\MSDCHEM\1\5973N\02FEB04\0204C40.D Vial: 2
Acq On : 4 Feb 2002 9:30 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : February 4, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 05 08:28:39 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	24.88	149	19344941	33.74	ug/L	98
36)	Fluoranthene	26.26	202	17490646	36.17	ug/L	97
39)	Pyrene	26.90	202	17797791	32.04	ug/L	98
40)	Butylbenzylphthalate	29.28	149	8966047	35.26	ug/L	97
41)	Benzo(a)anthracene	30.49	228	15443365	36.65	ug/L	100
42)	Bis(2-ethylhexyl)phthalate	31.13	149	11308328	35.10	ug/L	98
43)	Chrysene	30.64	228	11354182	27.84	ug/L	99
45)	Di-n-octylphthalate	32.86	149	19198633	39.53	ug/L	100
46)	Benzo(b)fluoranthene	33.50	252	15584775	37.98	ug/L	99
47)	Benzo(k)fluoranthene	33.58	252	12514306	31.90	ug/L	98
48)	Benzo(a)pyrene	34.31	252	13294847	39.55	ug/L	98
49)	Indeno(1,2,3-cd)pyrene	37.09	276	13454932	47.66	ug/L	92
50)	Dibenz(a,h)anthracene	37.18	278	10538367	41.71	ug/L	98
51)	Benzo(g,h,i)perylene	37.82	276	11197687	42.89	ug/L	96

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

Data File : C:\MSDCHEM\1\5973N\02FEB04\0204C40.D Vial: 2
Acq On : 4 Feb 2002 9:30 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : February 4, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Feb 5 8:28 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