

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/16/2002 Time: 11:14:45

Sample: AE00365
Analysis: \$C1GCMS CALI GCMS
Units: ug
Started: 1/15/02 09:22 Ended: 1/16/02 09:22 Analyst: WB
Result source: a:\0115c40.rr
Page: 1

	Component Name	Viol	Result	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		34	2.0
6	2,2'-oxybis(1-Chloropropane)		34	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		35	2.0
13	Naphthalene		35	2.0
14	Hexachlorobutadiene		32	2.0
15	Hexachlorocyclopentadiene		36	2.0
16	2-Chloronaphthalene		34	2.0
17	Dimethylphthalate		33	2.0
18	2,6-Dinitrotoluene		38	2.0
19	Acenaphthylene		36	2.0
20	Acenaphthene		31	2.0
21	2,4-Dinitrotoluene		41	2.0
22	Diethylphthalate		31	2.0
23	4-Chlorophenylphenylether		31	2.0
24	Fluorene		34	2.0
25	Azobenzene/1,2-Diphenylhydra		34	2.0
26	n-Nitrosodiphenylamine		34	2.0
27	4-Bromophenylphenylether		34	2.0
28	Hexachlorobenzene		34	2.0
29	Phenanthrene		35	2.0
30	Anthracene		35	2.0
31	Di-n-butylphthalate		35	2.0
32	Fluoranthene		37	2.0
33	Pyrene		31	2.0
34	Butylbenzylphthalate		34	2.0
35	Benzo(a)anthracene		36	2.0
36	bis(2-Ethylhexyl)phthalate		35	2.0
37	Chrysene		30	2.0
38	Di-n-octylphthalate		40	2.0
39	Benzo(b)fluoranthene		36	2.0
40	Benzo(k)fluoranthene		38	2.0
41	Benzo(a)pyrene		41	2.0
42	Indeno(1,2,3-cd)pyrene		46	2.0
43	Dibenz(a,h)anthracene		41	2.0
44	Benzo(g,h,i)perylene		41	2.0

Data File : C:\MSDCHEM\1\5973N\02JAN15\0115C40.D

Vial: 2

Acq On : 15 Jan 2002 9:22 am

Operator:

Sample : cal 40

Inst : Instrumen

Misc : January 15, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 15 15:51:06 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	1243482	20.00	ug/L	0.00
10) Naphthalene-d8	13.22	136	5470160	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	2821130	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	4662497	20.00	ug/L	-0.01
38) Chrysene-d12	30.51	240	3905052	20.00	ug/L	0.00
44) Perylene-d12	34.43	264	2753939	20.00	ug/L	0.01

System Monitoring Compounds

37) 2,4-DDD	27.58	235	34281	0.47	ug/L	-0.15
Spiked Amount	5.000		Recovery	=	9.40%	

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.98	74	2279537	43.02	ug/L	55
3) bis(2-Chloroethyl)ether	9.28	93	2894474	36.63	ug/L	85
4) 1,3-Dichlorobenzene	9.62	146	3422507	36.68	ug/L	96
5) 1,4-Dichlorobenzene	9.77	146	3353537	35.79	ug/L	97
6) 1,2-Dichlorobenzene	10.25	146	2792477	33.57	ug/L	100
7) 2,2'-oxybis (1-Chloropropa	10.69	45	4823140	33.54	ug/L	95
8) n-Nitroso-di-n-propylamine	11.09	70	2110080	32.15	ug/L	84
9) Hexachloroethane	11.03	117	1161443	34.62	ug/L	97
11) Nitrobenzene	11.38	77	3338346	32.68	ug/L	87
12) Isophorone	12.05	82	6602250	35.83	ug/L	94
13) bis(2-Chloroethoxy)methane	12.79	93	4222156	38.55	ug/L	94
14) 1,2,4-Trichlorobenzene	13.14	180	2515985	35.28	ug/L	98
15) Naphthalene	13.27	128	9163771	34.97	ug/L	99
16) Hexachlorobutadiene	13.85	225	1214882	32.03	ug/L	98
18) Hexachlorocyclopentadiene	15.97	237	914559	36.27	ug/L	98
19) 2-Chloronaphthalene	16.67	162	5309419	34.08	ug/L	95
20) Dimethylphthalate	17.92	163	6139372	32.95	ug/L	96
21) 2,6-Dinitrotoluene	18.09	165	1374578	37.83	ug/L	81
22) Acenaphthylene	17.88	152	8163570	35.93	ug/L	99
23) Acenaphthene	18.44	153	4954412	30.61	ug/L	99
24) 2,4-Dinitrotoluene	19.22	165	1951462	41.01	ug/L	89
25) Diethylphthalate	20.03	149	5501228	30.81	ug/L	97
26) 4-Chlorophenyl-phenylether	20.04	204	2350173	31.32	ug/L	93
27) Fluorene	19.94	166	6274059	34.09	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.50	77	7521833	33.79	ug/L	86
30) N-nitrosodiphenylamine	20.48	169	3965519	33.53	ug/L	99
31) 4-Bromophenyl-phenylether	21.46	248	1666420	34.35	ug/L	91
32) Hexachlorobenzene	21.80	284	1736961	33.88	ug/L	96
33) Phenanthrene	22.73	178	8888585	34.59	ug/L	100
34) Anthracene	22.86	178	8840898	35.47	ug/L	100

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

0115C40.D SCAN508.M

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Data File : C:\MSDCHEM\1\5973N\02JAN15\0115C40.D Vial: 2
Acq On : 15 Jan 2002 9:22 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 15, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 15 15:51:06 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	24.87	149	10653364	35.44	ug/L	99
36) Fluoranthene	26.24	202	9461436	37.32	ug/L	97
39) Pyrene	26.88	202	9645226	31.06	ug/L	98
40) Butylbenzylphthalate	29.27	149	4765339	33.52	ug/L	96
41) Benzo(a)anthracene	30.47	228	8543114	36.26	ug/L	100
42) Bis(2-ethylhexyl)phthalate	31.12	149	6247218	34.67	ug/L	97
43) Chrysene	30.59	228	6744872	29.59	ug/L	99
45) Di-n-octylphthalate	32.84	149	10345899	40.05	ug/L	100
46) Benzo(b)fluoranthene	33.48	252	7784890	35.67	ug/L	99
47) Benzo(k)fluoranthene	33.55	252	7853139	37.64	ug/L	97
48) Benzo(a)pyrene	34.28	252	7346846	41.09	ug/L	96
49) Indeno(1,2,3-cd)pyrene	37.06	276	6977826	46.47	ug/L	95
50) Dibenz(a,h)anthracene	37.14	278	5494079	40.88	ug/L	96
51) Benzo(g,h,i)perylene	37.77	276	5673145	40.86	ug/L	94

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

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Data File : C:\MSDCHEM\1\5973N\02JAN15\0115C40.D
 Acq On : 15 Jan 2002 9:22 am
 Sample : cal 40
 Misc : January 15, 2002
 MS Integration Params: SPLIT.P
 Quant Time: Jan 15 15:51 2002

Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

