User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/24/2002 Time: 15:50:14

Sample: AD31647
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/22/02 09:26 Ended: 1/24/02 09:26 Analyst: WB
Result source: a:\0122c40.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		43		2.0
2	bis(2-Chloroethyl)ether		35		2.0
3	1,3-Dichlorobenzene		36		2.0
4	1,4-Dichlorobenzene		35		2.0
5	1,2-Dichlorobenzene		32		2.0
6	2,2'-oxybis(1-Chloropropane)		33		2.0
7	n-Nitrosodi-n-propylamine		33		2.0
8	Hexachloroethane		35		2.0
9	Nitrobenzene		33		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		35		2.0
14	Hexachlorobutadiene		32		2.0
15	2-Chloronaphthalene		34		2.0
16	Dimethylphthalate		33		2.0
17	2,6-Dinitrotoluene		41		2.0
18	Acenaphthylene		36		2.0
19	Acenaphthene		30		2.0
20	2,4-Dinitrotoluene		45		2.0
21	Diethylphthalate		30		2.0
22	4-Chlorophenylphenylether		30		2.0
23	Fluorene		34		2.0
24	Azobenzene/1,2-Diphenylhydra		33		2.0
25	n-Nitrosodiphenylamine		30		2.0
26	4-Bromophenylphenylether		33		2.0
27	Hexachlorobenzene		33		2.0
28	Phenanthrene		33		2.0
29	Anthracene		34		2.0
30	Di-n-butylphthalate		34		2.0
31	Fluoranthene		37		2.0
32	Pyrene		31		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		38		2.0
38	Benzo(b)fluoranthene		34		2.0
39	Benzo(k)fluoranthene		35		2.0
40	Benzo(a)pyrene		39		2.0
41	Indeno(1,2,3-cd)pyrene		50		2.0
42	Dibenz(a,h)anthracene		44		2.0
43	Benzo(g,h,i)perylene		44		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN22\0122C40.D Vial: 2
Acq On : 22 Jan 2002 9:26 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 22, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 22 15:29:54 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	1525665	20.00	ug/L	0.01
10) Naphthalene-d8	13.22	136	6804482	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	3657887	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	6333483	20.00	ug/L	-0.01
38) Chrysene-d12	30.52	240	5183286	20.00	ug/L	0.01
44) Perylene-d12	34.44	264	4026343	20.00	ug/L	0.02
System Monitoring Compounds						
37) 2,4-DDD	27.58	235	44852	0.45	ug/L	-0.15
Spiked Amount 5.000			Recovery = 9.00%			
Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.98	74	2825090	43.45	ug/L	56
3) bis(2-Chloroethyl)ether	9.28	93	3378686	34.83	ug/L	81
4) 1,3-Dichlorobenzene	9.62	146	4156694	36.31	ug/L	97
5) 1,4-Dichlorobenzene	9.77	146	4011180	34.89	ug/L	99
6) 1,2-Dichlorobenzene	10.25	146	3297216	32.30	ug/L	99
7) 2,2'-oxybis (1-Chloropropa	10.69	45	5766011	32.68	ug/L	95
8) n-Nitroso-di-n-propylamine	11.10	70	2652674	32.95	ug/L	85
9) Hexachloroethane	11.03	117	1455973	35.37	ug/L	98
11) Nitrobenzene	11.39	77	4197185	33.03	ug/L	86
12) Isophorone	12.06	82	8438620	36.82	ug/L	94
13) bis(2-Chloroethoxy)methane	12.80	93	5271514	38.69	ug/L	93
14) 1,2,4-Trichlorobenzene	13.14	180	3046020	34.33	ug/L	97
15) Naphthalene	13.27	128	11383496	34.93	ug/L	99
16) Hexachlorobutadiene	13.85	225	1487717	31.54	ug/L	99
18) Hexachlorocyclopentadiene	15.97	237	1210864	37.04	ug/L	97
19) 2-Chloronaphthalene	16.67	162	6782351	33.58	ug/L	97
20) Dimethylphthalate	17.93	163	7965019	32.97	ug/L	97
21) 2,6-Dinitrotoluene	18.10	165	1940427	41.18	ug/L	83
22) Acenaphthylene	17.88	152	10547376	35.81	ug/L	98
23) Acenaphthene	18.46	153	6344379	30.23	ug/L	100
24) 2,4-Dinitrotoluene	19.23	165	2757705	44.70	ug/L	94
25) Diethylphthalate	20.04	149	6863810	29.65	ug/L	98
26) 4-Chlorophenyl-phenylether	20.05	204	2933841	30.16	ug/L	93
27) Fluorene	19.94	166	8232776	34.50	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.51	77	9490137	32.88	ug/L	87
30) N-nitrosodiphenylamine	20.49	169	4880611	30.38	ug/L	99
31) 4-Bromophenyl-phenylether	21.46	248	2186567	33.18	ug/L	94
32) Hexachlorobenzene	21.80	284	2277042	32.69	ug/L	99
33) Phenanthrene	22.74	178	11569475	33.15	ug/L	99
34) Anthracene	22.87	178	11531459	34.06	ug/L	100

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN22\0122C40.D Vial: 2
Acq On : 22 Jan 2002 9:26 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 22, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 22 15:29:54 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	14028326	34.35	ug/L	99
36)	Fluoranthene	26.25	202	12685493	36.83	ug/L	97
39)	Pyrene	26.89	202	12690137	30.79	ug/L	97
40)	Butylbenzylphthalate	29.28	149	6530471	34.60	ug/L	96
41)	Benzo(a)anthracene	30.48	228	11499655	36.78	ug/L	100
42)	Bis(2-ethylhexyl)phthalate	31.13	149	8360159	34.96	ug/L	96
43)	Chrysene	30.61	228	8552510	28.26	ug/L	98
45)	Di-n-octylphthalate	32.85	149	14351326	38.00	ug/L	99
46)	Benzo(b)fluoranthene	33.49	252	10899119	34.15	ug/L	99
47)	Benzo(k)fluoranthene	33.57	252	10560849	34.62	ug/L	99
48)	Benzo(a)pyrene	34.30	252	10297562	39.40	ug/L	98
49)	Indeno(1,2,3-cd)pyrene	37.09	276	10871531	49.52	ug/L	95
50)	Dibenz(a,h)anthracene	37.17	278	8594508	43.74	ug/L	97
51)	Benzo(g,h,i)perylene	37.81	276	8997381	44.32	ug/L	97

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN22\0122C40.D Vial: 2
Acq On : 22 Jan 2002 9:26 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 22, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 22 15:29 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