User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/11/2002 Time: 13:14:27

Sample: AE00327
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/10/02 09:14 Ended: 1/11/02 09:14 Analyst: WB
Result source: a:\0110c40.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		41		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		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		38		2.0
12	1,2,4-Trichlorobenzene		36		2.0
13	Naphthalene		36		2.0
14	Hexachlorobutadiene		32		2.0
15	Hexachlorocyclopentadiene		39		2.0
16	2-Chloronaphthalene		34		2.0
17	Dimethylphthalate		33		2.0
18	2,6-Dinitrotoluene		42		2.0
19	Acenaphthylene		36		2.0
20	Acenaphthene		31		2.0
21	2,4-Dinitrotoluene		47		2.0
22	Diethylphthalate		31		2.0
23	4-Chlorophenylphenylether		31		2.0
24	Fluorene		35		2.0
25	Azobenzene/1,2-Diphenylhydra		34		2.0
26	n-Nitrosodiphenylamine		32		2.0
27	4-Bromophenylphenylether		33		2.0
28	Hexachlorobenzene		33		2.0
29	Phenanthrene		34		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		37		2.0
36	bis(2-Ethylhexyl)phthalate		35		2.0
37	Chrysene		29		2.0
38	Di-n-octylphthalate		39		2.0
39	Benzo(b)fluoranthene		36		2.0
40	Benzo(k)fluoranthene		35		2.0
41	Benzo(a)pyrene		40		2.0
42	Indeno(1,2,3-cd)pyrene		47		2.0
43	Dibenz(a,h)anthracene		42		2.0
44	Benzo(g,h,i)perylene		41		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0110C40.D Vial: 2
Acq On : 10 Jan 2002 9:14 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 11 09:43:47 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 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	1286255	20.00	ug/L	0.01
10) Naphthalene-d8	13.21	136	5694687	20.00	ug/L	0.00
17) Acenaphthene-d10	18.35	164	3191219	20.00	ug/L	0.00
29) Phenanthrene-d10	22.66	188	5621666	20.00	ug/L	-0.01
38) Chrysene-d12	30.52	240	4639920	20.00	ug/L	0.01
44) Perylene-d12	34.44	264	3466581	20.00	ug/L	0.02
System Monitoring Compounds						
37) 2,4-DDD	27.58	235	40613	0.46	ug/L	-0.15
Spiked Amount 5.000			Recovery =	9.20%		
Target Compounds						Qvalue
2) n-Nitroso-dimethylamine	3.99	74	2251301	41.07	ug/L	55
3) bis(2-Chloroethyl) ether	9.28	93	2867339	35.06	ug/L	81
4) 1,3-Dichlorobenzene	9.62	146	3437468	35.62	ug/L	98
5) 1,4-Dichlorobenzene	9.77	146	3362862	34.70	ug/L	98
6) 1,2-Dichlorobenzene	10.25	146	2857944	33.21	ug/L	99
7) 2,2'-oxybis(1-Chloropropa	10.69	45	4845443	32.57	ug/L	95
8) n-Nitroso-di-n-propylamine	11.09	70	2160776	31.83	ug/L	84
9) Hexachloroethane	11.03	117	1224247	35.28	ug/L	98
11) Nitrobenzene	11.38	77	3486103	32.78	ug/L	87
12) Isophorone	12.05	82	6840380	35.66	ug/L	93
13) bis(2-Chloroethoxy)methane	12.79	93	4360421	38.24	ug/L	94
14) 1,2,4-Trichlorobenzene	13.14	180	2644573	35.62	ug/L	97
15) Naphthalene	13.27	128	9703256	35.57	ug/L	99
16) Hexachlorobutadiene	13.85	225	1262171	31.97	ug/L	99
18) Hexachlorocyclopentadiene	15.97	237	1113870	39.06	ug/L	97
19) 2-Chloronaphthalene	16.67	162	5949439	33.76	ug/L	95
20) Dimethylphthalate	17.93	163	7047659	33.44	ug/L	95
21) 2,6-Dinitrotoluene	18.10	165	1742998	42.40	ug/L	76
22) Acenaphthylene	17.88	152	9210116	35.84	ug/L	99
23) Acenaphthene	18.46	153	5590438	30.54	ug/L	100
24) 2,4-Dinitrotoluene	19.22	165	2540018	47.19	ug/L	93
25) Diethylphthalate	20.04	149	6347820	31.43	ug/L	98
26) 4-Chlorophenyl-phenylether	20.05	204	2672709	31.49	ug/L	88
27) Fluorene	19.94	166	7301227	35.07	ug/L	97
28) Azobenzene/1,2-Diphenylhyd	20.50	77	8449673	33.56	ug/L	88
30) N-nitrosodiphenylamine	20.48	169	4598992	32.25	ug/L	99
31) 4-Bromophenyl-phenylether	21.46	248	1951788	33.36	ug/L	93
32) Hexachlorobenzene	21.80	284	2068818	33.47	ug/L	97
33) Phenanthrene	22.74	178	10538234	34.02	ug/L	100
34) Anthracene	22.86	178	10497996	34.93	ug/L	99

(#) = qualifier out of range (m) = manual integration
0110C40.D SCAN508.M Fri Jan 11 09:43:48 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0110C40.D Vial: 2
Acq On : 10 Jan 2002 9:14 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 11 09:43:47 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 2002
Response via : Initial Calibration
DataAcq Meth : SCAN508

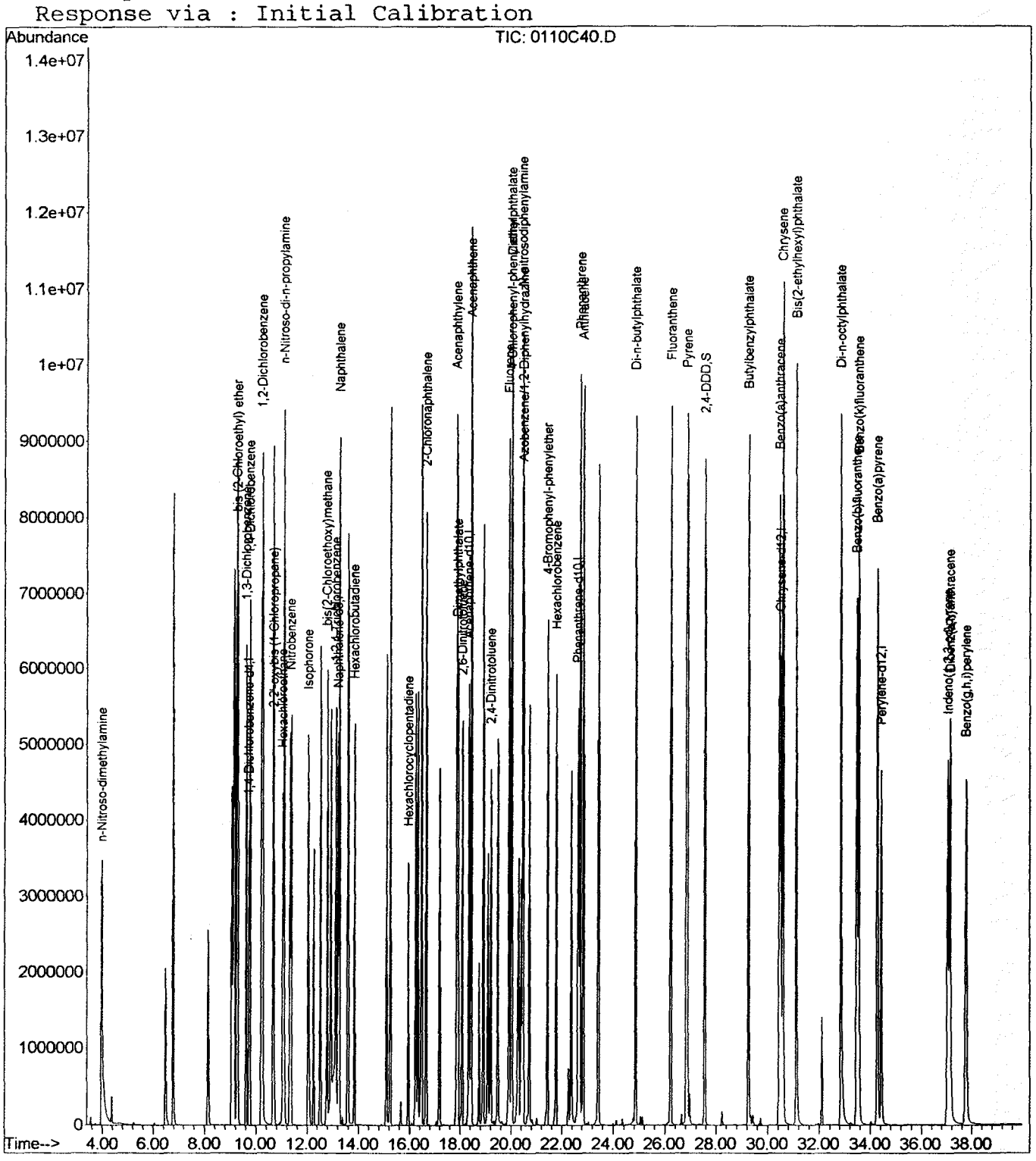
Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35) Di-n-butylphthalate	24.87	149	12771231	35.23	ug/L	99
36) Fluoranthene	26.25	202	11436107	37.41	ug/L	97
39) Pyrene	26.88	202	11383841	30.85	ug/L	97
40) Butylbenzylphthalate	29.27	149	5824366	34.48	ug/L	98
41) Benzo(a)anthracene	30.48	228	10270371	36.69	ug/L	100
42) Bis(2-ethylhexyl)phthalate	31.13	149	7427963	34.69	ug/L	95
43) Chrysene	30.60	228	7921366	29.24	ug/L	99
45) Di-n-octylphthalate	32.85	149	12742216	39.18	ug/L	99
46) Benzo(b)fluoranthene	33.49	252	9967621	36.28	ug/L	100
47) Benzo(k)fluoranthene	33.56	252	9107563	34.68	ug/L	98
48) Benzo(a)pyrene	34.29	252	8961149	39.82	ug/L	97
49) Indeno(1,2,3-cd)pyrene	37.08	276	8902464	47.10	ug/L	94
50) Dibenz(a,h)anthracene	37.16	278	7134062	42.17	ug/L	97
51) Benzo(g,h,i)perylene	37.80	276	7192349	41.15	ug/L	98

(#) = qualifier out of range (m) = manual integration
0110C40.D SCAN508.M Fri Jan 11 09:43:48 2002 Page 2

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0110C40.D Vial: 2
Acq On : 10 Jan 2002 9:14 am Operator:
Sample : cal 40 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 11 9:43 2002 Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 2002
Response via : Initial Calibration



User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 01/11/2002 Time: 13:16:20

Sample: AE00327
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/10/02 13:11 Ended: 1/11/02 13:11 Analyst: WB
Result source: a:\0108r.rr
Page: 1

	Component Name	Viol.	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		2.6		2.0
2	bis(2-Chloroethyl)ether		3.8		2.0
3	1,3-Dichlorobenzene		2.6		2.0
4	1,4-Dichlorobenzene		2.8		2.0
5	1,2-Dichlorobenzene		3.1		2.0
6	2,2-oxybis(1-Chloropropane)		3.3		2.0
7	n-Nitrosodi-n-propylamine		3.5		2.0
8	Hexachloroethane		1.9		2.0
9	Nitrobenzene		2.6		2.0
10	Isophorone		3.6		2.0
11	bis(2-Chloroethoxy)methane		3.9		2.0
12	1,2,4-Trichlorobenzene		3.1		2.0
13	Naphthalene		3.7		2.0
14	Hexachlorobutadiene		1.8		2.0
15	Hexachlorocyclopentadiene		0.58		2.0
16	2-Chloronaphthalene		3.6		2.0
17	Dimethylphthalate		4.0		2.0
18	2,6-Dinitrotoluene		2.5		2.0
19	Acenaphthylene		3.8		2.0
20	Acenaphthene		3.9		2.0
21	2,4-Dinitrotoluene		2.4		2.0
22	Diethylphthalate		4.2		2.0
23	4-Chlorophenylphenylether		4.4		2.0
24	Fluorene		4.0		2.0
25	Azobenzene/1,2-Diphenylhydra		3.6		2.0
26	n-Nitrosodiphenylamine		4.0		2.0
27	4-Bromophenylphenylether		3.9		2.0
28	Hexachlorobenzene		4.1		2.0
29	Phenanthrene		4.5		2.0
30	Anthracene		4.4		2.0
31	Di-n-butylphthalate		4.2		2.0
32	Fluoranthene		4.7		2.0
33	Pyrene		3.9		2.0
34	Butylbenzylphthalate		2.9		2.0
35	Benzo(a)anthracene		4.1		2.0
36	bis(2-Ethylhexyl)phthalate		3.7		2.0
37	Chrysene		4.7		2.0
38	Di-n-octylphthalate		2.6		2.0
39	Benzo(b)fluoranthene		3.5		2.0
40	Benzo(k)fluoranthene		4.8		2.0
41	Benzo(a)pyrene		3.5		2.0
42	Indeno(1,2,3-cd)pyrene		2.5		2.0
43	Dibenz(a,h)anthracene		4.1		2.0
44	Benzo(g,h,i)perylene		4.2		2.0

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/18/2002 Time: 09:32:18

Sample: AE00327
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/10/02 13:11 Ended: 1/11/02 13:11 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		52		2.0
2	bis(2-Chloroethyl)ether		76		2.0
3	1,3-Dichlorobenzene		52		2.0
4	1,4-Dichlorobenzene		56		2.0
5	1,2-Dichlorobenzene		62		2.0
6	2,2-oxybis(1-Chloropropane)		66		2.0
7	n-Nitrosodi-n-propylamine		70		2.0
8	Hexachloroethane		38		2.0
9	Nitrobenzene		52		2.0
10	Isophorone		72		2.0
11	bis(2-Chloroethoxy)methane		78		2.0
12	1,2,4-Trichlorobenzene		62		2.0
13	Naphthalene		74		2.0
14	Hexachlorobutadiene		36		2.0
15	Hexachlorocyclopentadiene	USPEC	12		2.0
16	2-Chloronaphthalene		72		2.0
17	Dimethylphthalate		80		2.0
18	2,6-Dinitrotoluene		50		2.0
19	Acenaphthylene		76		2.0
20	Acenaphthene		78		2.0
21	2,4-Dinitrotoluene		48		2.0
22	Diethylphthalate		84		2.0
23	4-Chlorophenylphenylether		88		2.0
24	Fluorene		80		2.0
25	Azobenzene/1,2-Diphenylhydra		72		2.0
26	n-Nitrosodiphenylamine	USPEC	80		2.0
27	4-Bromophenylphenylether		78		2.0
28	Hexachlorobenzene		82		2.0
29	Phenanthrene		90		2.0
30	Anthracene		88		2.0
31	Di-n-butylphthalate		84		2.0
32	Fluoranthene		94		2.0
33	Pyrene		78		2.0
34	Butylbenzylphthalate		58		2.0
35	Benzo(a)anthracene		82		2.0
36	bis(2-Ethylhexyl)phthalate		74		2.0
37	Chrysene		94		2.0
38	Di-n-octylphthalate		52		2.0
39	Benzo(b)fluoranthene		70		2.0
40	Benzo(k)fluoranthene		96		2.0
41	Benzo(a)pyrene		70		2.0
42	Indeno(1,2,3-cd)pyrene		50		2.0
43	Dibenz(a,h)anthracene		82		2.0
44	Benzo(g,h,i)perylene		84		2.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D Vial: 2
Acq On : 10 Jan 2002 1:11 pm Operator:
Sample : ref ext 1/8 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 11 10:19:03 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 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	1215072	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	5205295	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	2686003	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.65	188	4392774	20.00	ug/L	-0.02
38) Chrysene-d12	30.50	240	3865104	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	2854149	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-DDD	27.73	235	329003	4.74	ug/L	0.00
Spiked Amount 5.000			Recovery = 94.80%			
Target Compounds						Qvalue
2) n-Nitroso-dimethylamine	3.99	74	133703	2.58	ug/L	53
3) bis (2-Chloroethyl) ether	9.24	93	319140	3.76	ug/L	71
4) 1,3-Dichlorobenzene	9.61	146	239259	2.62	ug/L	95
5) 1,4-Dichlorobenzene	9.76	146	252230	2.75	ug/L	98
6) 1,2-Dichlorobenzene	10.24	146	254949	3.14	ug/L	97
7) 2,2'-oxybis (1-Chloropropa	10.68	45	460509	3.28	ug/L #	72
8) n-Nitroso-di-n-propylamine	11.06	70	222893	3.48	ug/L	74
9) Hexachloroethane	11.03	117	63061	1.92	ug/L	96
11) Nitrobenzene	11.35	77	254201	2.62	ug/L	83
12) Isophorone	12.03	82	630330	3.60	ug/L	92
13) bis(2-Chloroethoxy)methane	12.77	93	402029	3.86	ug/L	93
14) 1,2,4-Trichlorobenzene	13.11	180	208733	3.08	ug/L	97
15) Naphthalene	13.25	128	922991	3.70	ug/L	99
16) Hexachlorobutadiene	13.84	225	63750	1.77	ug/L	99
18) Hexachlorocyclopentadiene	15.96	237	13935	0.58	ug/L	97
19) 2-Chloronaphthalene	16.65	162	532347	3.59	ug/L	92
20) Dimethylphthalate	17.88	163	702552	3.96	ug/L	95
21) 2,6-Dinitrotoluene	18.06	165	87125	2.52	ug/L	87
22) Acenaphthylene	17.86	152	811630	3.75	ug/L	97
23) Acenaphthene	18.42	153	593844	3.85	ug/L	99
24) 2,4-Dinitrotoluene	19.17	165	107854	2.38	ug/L	90
25) Diethylphthalate	20.00	149	716109	4.21	ug/L	98
26) 4-Chlorophenyl-phenylether	20.03	204	316742	4.43	ug/L	81
27) Fluorene	19.91	166	701996	4.01	ug/L	98
28) Azobenzene/1,2-Diphenylhyd	20.46	77	764607	3.61	ug/L	83
30) N-nitrosodiphenylamine	20.43	169	441307	3.96	ug/L	97
31) 4-Bromophenyl-phenylether	21.44	248	179001	3.92	ug/L	90
32) Hexachlorobenzene	21.78	284	197256	4.08	ug/L	91
33) Phenanthrene	22.70	178	1082758	4.47	ug/L	99
34) Anthracene	22.83	178	1024349	4.36	ug/L	99

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D Vial: 2
Acq On : 10 Jan 2002 1:11 pm Operator:
Sample : ref ext 1/8 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 11 10:19:03 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 2002
Response via : Initial Calibration
DataAcq Meth : SCAN508

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35)	Di-n-butylphthalate	24.85	149	1195094	4.22	ug/L	98
36)	Fluoranthene	26.22	202	1125783	4.71	ug/L	96
39)	Pyrene	26.85	202	1205988	3.92	ug/L	96
40)	Butylbenzylphthalate	29.24	149	412391	2.93	ug/L	96
41)	Benzo(a)anthracene	30.44	228	960320	4.12	ug/L	99
42)	Bis(2-ethylhexyl)phthalate	31.11	149	607039	3.72	ug/L	96
43)	Chrysene	30.56	228	1057913	4.69	ug/L	98
45)	Di-n-octylphthalate	32.83	149	700519	2.62	ug/L	99
46)	Benzo(b)fluoranthene	33.45	252	786385	3.48	ug/L	99
47)	Benzo(k)fluoranthene	33.50	252	1027666	4.75	ug/L	94
48)	Benzo(a)pyrene	34.25	252	653197	3.53	ug/L	94
49)	Indeno(1,2,3-cd)pyrene	37.02	276	391556	2.52	ug/L	89
50)	Dibenz(a,h)anthracene	37.11	278	577101	4.14	ug/L	91
51)	Benzo(g,h,i)perylene	37.72	276	607909	4.22	ug/L	94

(#) = qualifier out of range (m) = manual integration
0108R.D SCAN508.M Fri Jan 11 10:19:04 2002 Page 2

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D Vial: 2
Acq On : 10 Jan 2002 1:11 pm Operator:
Sample : ref ext 1/8 Inst : Instrumen
Misc : January 10, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Jan 11 10:19 2002 Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
Title : 508 scan method
Last Update : Thu Jan 10 11:01:02 2002
Response via : Initial Calibration