

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 03/28/2002 Time: 11:08:52

Sample: AE04509
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 3/2/02 11:01 Ended: 3/27/02 11:01 Analyst: TB
 Result source: manual entry
 Page: 1

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

Data File : C:\MSDCHEM\1\DATA\032602\LBC326.D

Vial: 51

Acq On : 27 Mar 2002 3:06 pm

Operator: McLean

Sample : LB 3/2/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 28 05:25:08 2002

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Wed Mar 27 06:57:36 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.55	150	1181273	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	3647255	20.00	ug/L	0.00
17) Acenaphthene-d10	18.14	164	2067581	20.00	ug/L	0.00
29) Phenanthrene-d10	22.49	188	3046231	20.00	ug/L	0.00
38) Chrysene-d12	30.31	240	2257064	20.00	ug/L	-0.02
44) Perylene-d12	34.18	264	1136505	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD (SURR)	27.43	235	169719	4.67	ug/L	0.00
Spiked Amount	5.000		Recovery	=	93.40%	

Target Compounds

				Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.
3) bis(2-chloroethyl) ether	0.00	93	0	N.D.
4) 1,3 - Dichlorobenze	0.00	146	0	N.D.
5) 1,4 - Dichlorobenzene	0.00	146	0	N.D.
6) 1,2 - Dichlorobenzene	0.00	146	0	N.D.
7) 2,2' - oxybis (1-Chloropr	0.00	45	0	N.D.
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.
9) Hexachloroethane	0.00	117	0	N.D.
11) Nitrobenzene	0.00	77	0	N.D.
12) Isophorone	0.00	82	0	N.D.
13) bis(2-Chloroethoxy) methan	0.00	93	0	N.D.
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.
15) Naphthalene	0.00	128	0	N.D.
16) Hexachlorobutadiene	0.00	225	0	N.D.
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.
19) 2-chloronaphthalene	0.00	162	0	N.D.
20) Dimethylphthalate	0.00	163	0	N.D.
21) 2,6-Dinitrotoluene	0.00	165	0	N.D. d
22) Acenaphthylene	0.00	152	0	N.D.
23) Acenaphthene	0.00	153	0	N.D.
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.
25) Diethylphthalate	0.00	149	0	N.D.
26) 4-Chlorophenyl-phenyl ethe	0.00	204	0	N.D.
27) Fluorene	0.00	166	0	N.D.
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.
30) N-Nitrosodiphenylamine	0.00	169	0	N.D.
31) 4-Bromophenyl-phenyl ether	0.00	248	0	N.D.
32) Hexachlorobenzene	0.00	284	0	N.D.
33) Phenanthrene	0.00	178	0	N.D.
34) Anthracene	0.00	178	0	N.D.
35) Di-n-butylphthalate	0.00	149	0	N.D.
36) Fluoranthene	0.00	202	0	N.D.
39) Pyrene	0.00	202	0	N.D.
40) Butylbenzylphthalate	0.00	149	0	N.D.
41) Benzo (a) anthracene	0.00	228	0	N.D. d
42) Bis (2-ethylhexyl) phthala	0.00	149	0	N.D.
43) Chrysene	0.00	228	0	N.D. d
45) Di-n-Octylphthalate	0.00	149	0	N.D.
46) Benzo (b) fluoranthene	0.00	252	0	N.D.

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

LBC326.D 5080302.M Thu Mar 28 05:26:28 2002

Data File : C:\MSDCHEM\1\DATA\032602\LBC326.D

Vial: 51

Acq On : 27 Mar 2002 3:06 pm

Operator: McLean

Sample : LB 3/2/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 28 05:25:08 2002

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Wed Mar 27 06:57:36 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	0.00	252	0	N.D.		
48) Benzo (a) pyrene	0.00	252	0	N.D.	d	
49) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.		
50) Dibenz (a,h) anthracene	0.00	278	0	N.D.		
51) Benzo (g,h,i) perylene	0.00	276	0	N.D.		

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

LBC326.D 5080302.M Thu Mar 28 05:26:29 2002

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Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\032602\LBC326.D

Vial: 51

Acq On : 27 Mar 2002 3:06 pm

Operator: McLean

Sample : LB 3/2/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 28 5:26 2002

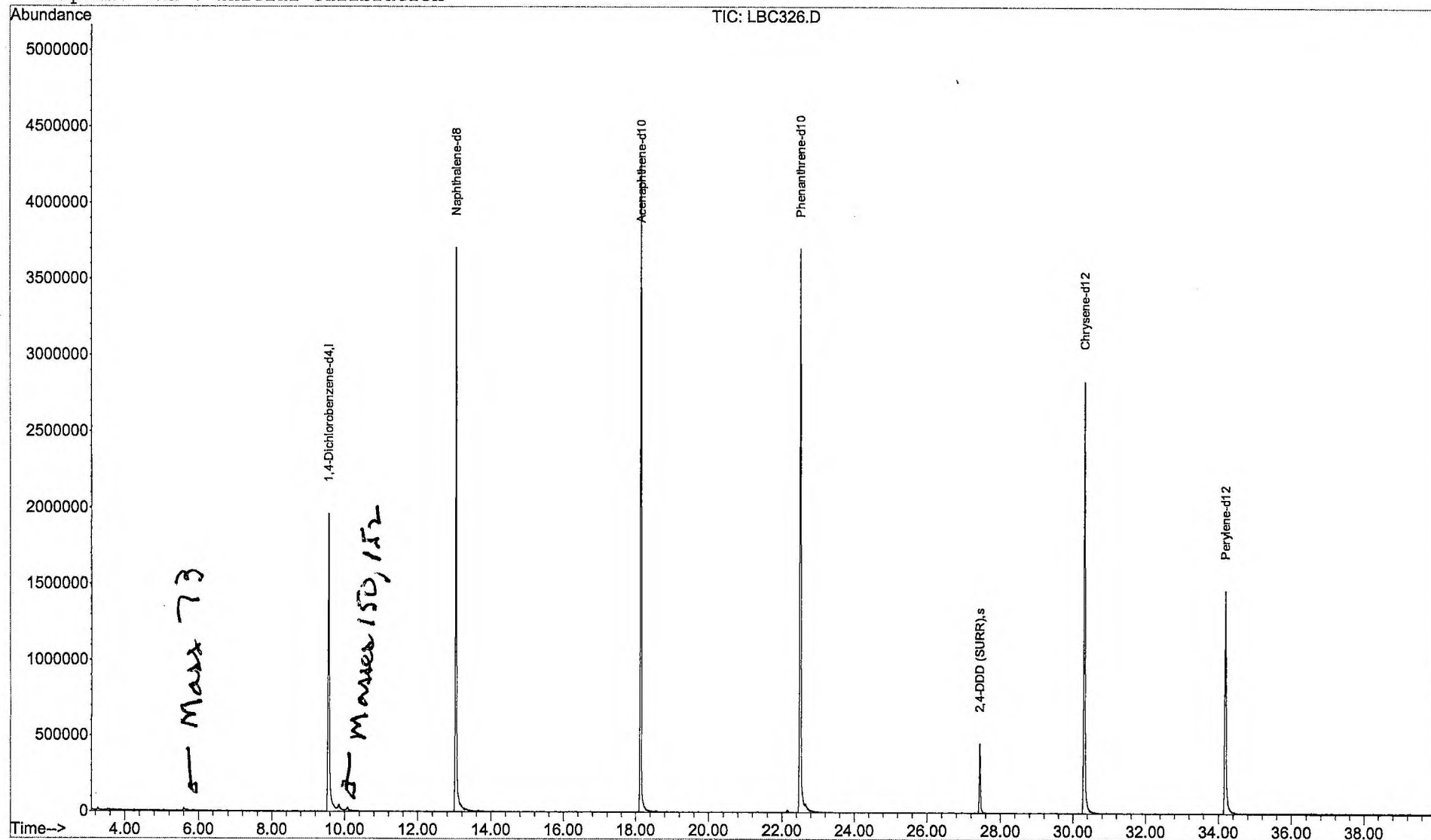
Quant Results File: 5080302.RES

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Wed Mar 27 06:57:36 2002

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\032602\LBC326.D

Vial: 51

Acq On : 27 Mar 2002 3:06 pm

Operator: McLean

Sample : LB 3/2/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

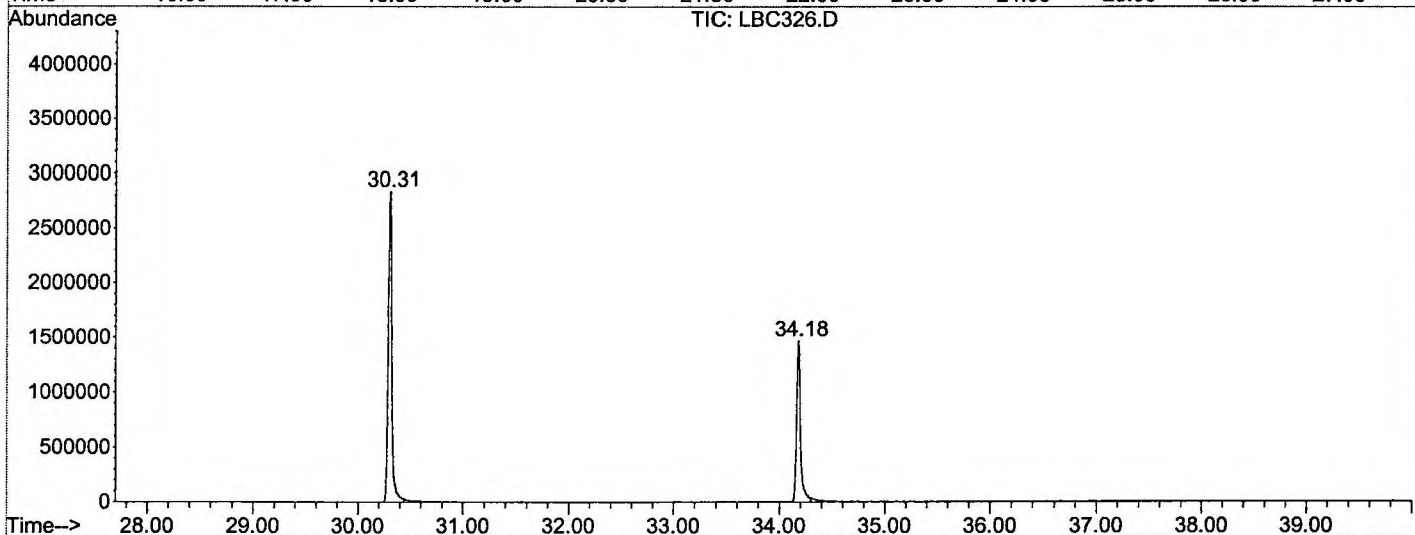
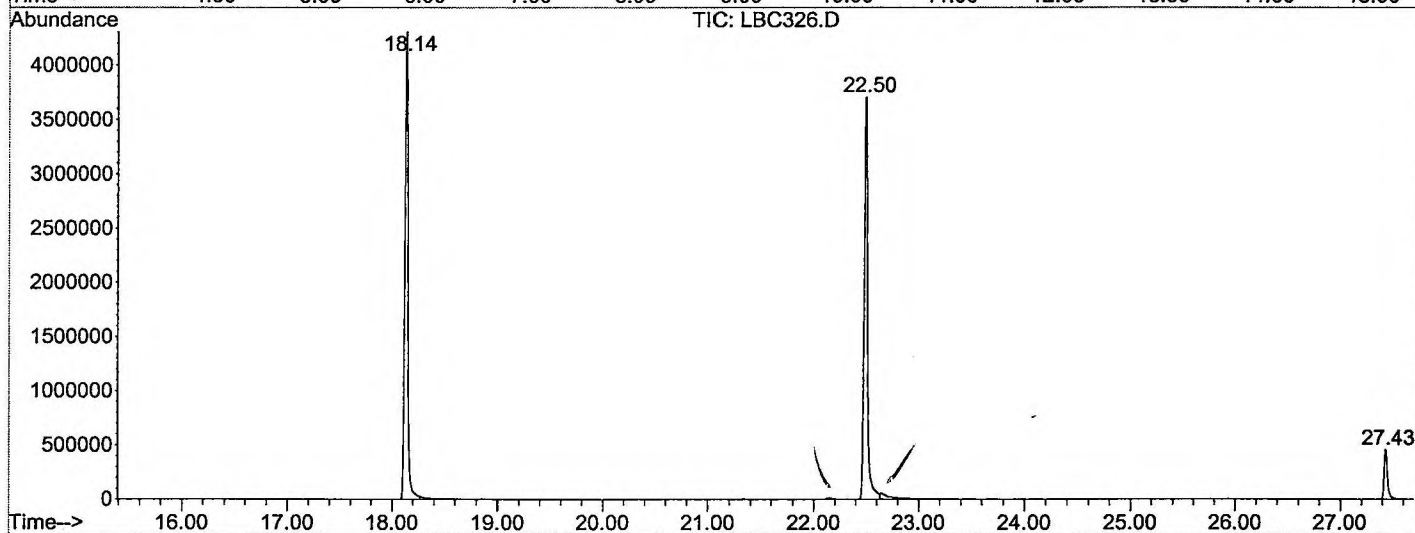
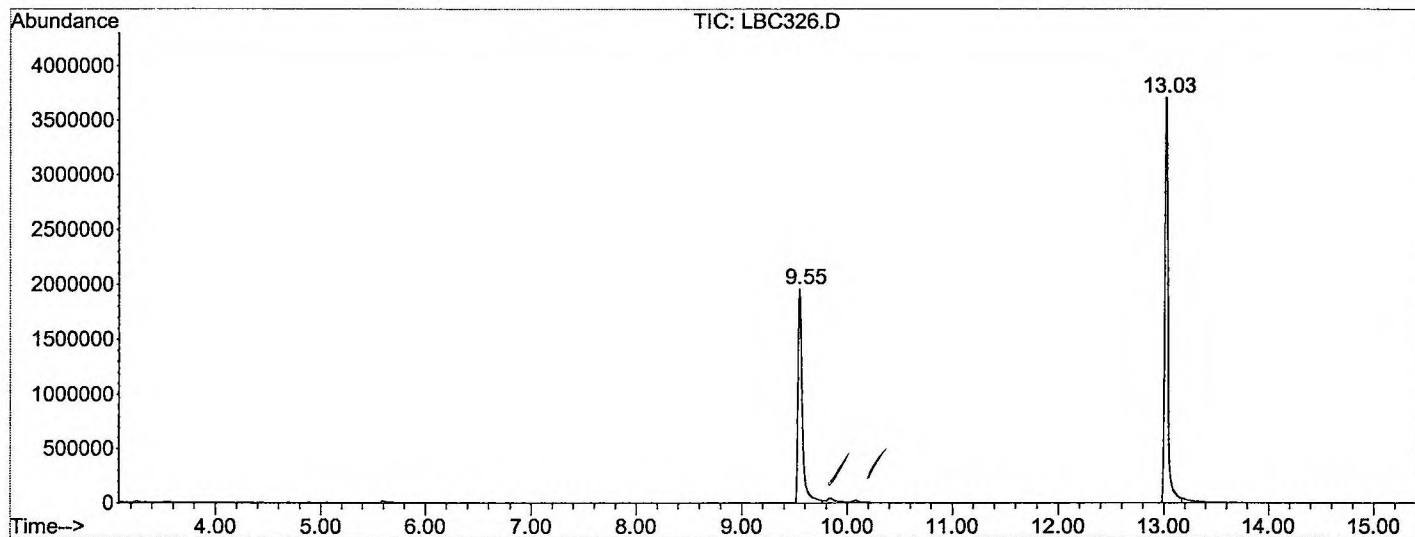
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.548	1094	1101	1137	rBV	1957704	5422712	61.48%	12.796%
2	13.027	1685	1693	1717	rBV	3709244	8029365	91.03%	18.947%
3	18.138	2553	2563	2585	rBV	4303057	8820780	100.00%	20.814%
4	22.498	3295	3305	3327	rBV2	3703440	8632906	97.87%	20.371%
5	27.428	4138	4144	4163	rBV	453508	952335	10.80%	2.247%
6	30.307	4624	4634	4656	rBV2	2835925	6755066	76.58%	15.940%
7	34.179	5283	5293	5313	rBV2	1466639	3765865	42.69%	8.886%

Sum of corrected areas: 42379029

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\032602\LBC326.D
 Operator : McLean
 Acquired : 27 Mar 2002 3:06 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: LB 3/2/02
 Misc Info :
 Vial Number: 51
 Quant File :5080302.RES (RTE Integrator)



Operator ID: McLean Date Acquired: 27 Mar 2002 3:06 pm
 Data File: C:\MSDCHEM\1\DATA\032602\LBC326.D
 Name: LB 3/2/02
 Misc:
 Method: C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title: Quantitation For Method 508gcscan
 Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc