User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 04/10/2002 Time: 12:41:29

Sample: AE06800
Analysis: $B1GCMS Blank for GCMS Scan
Units: ug
Started: 3/22/02 12:30 Ended: 4/6/02 12:30 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-Diphenylhydr		< 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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\040502\LBC0405.D Vial: 38
Acq On : 7 Apr 2002 1:13 am Operator: Bohlk
Sample : LB 3/22/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 08 12:54:11 2002 Quant Results File: 5080402.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Apr 08 06:47:22 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.46	152	912014	20.00	ug/L	-0.01
10) Naphthalene-d8	12.93	136	4146902	20.00	ug/L	-0.01
17) Acenaphthene-d10	18.04	164	2368136	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.40	188	3378082	20.00	ug/L	-0.02
38) Chrysene-d12	30.22	240	2539951	20.00	ug/L	-0.02
44) Perylene-d12	34.11	264	1617512	20.00	ug/L	-0.01
System Monitoring Compounds						
37) 2,4-DDD (SURR)	27.36	235	181325	5.41	ug/L	0.00
Spiked Amount 5.000			Recovery = 108.20%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D. 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) antracene	0.00	228	0	N.D. d		
42) Bis (2-ethylhexyl) phthala	30.84	149	7169	0.09	ug/L	82
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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\040502\LBC0405.D Vial: 38
Acq On : 7 Apr 2002 1:13 am Operator: Bohlk
Sample : LB 3/22/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 08 12:54:11 2002 Quant Results File: 5080402.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Apr 08 06:47:22 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

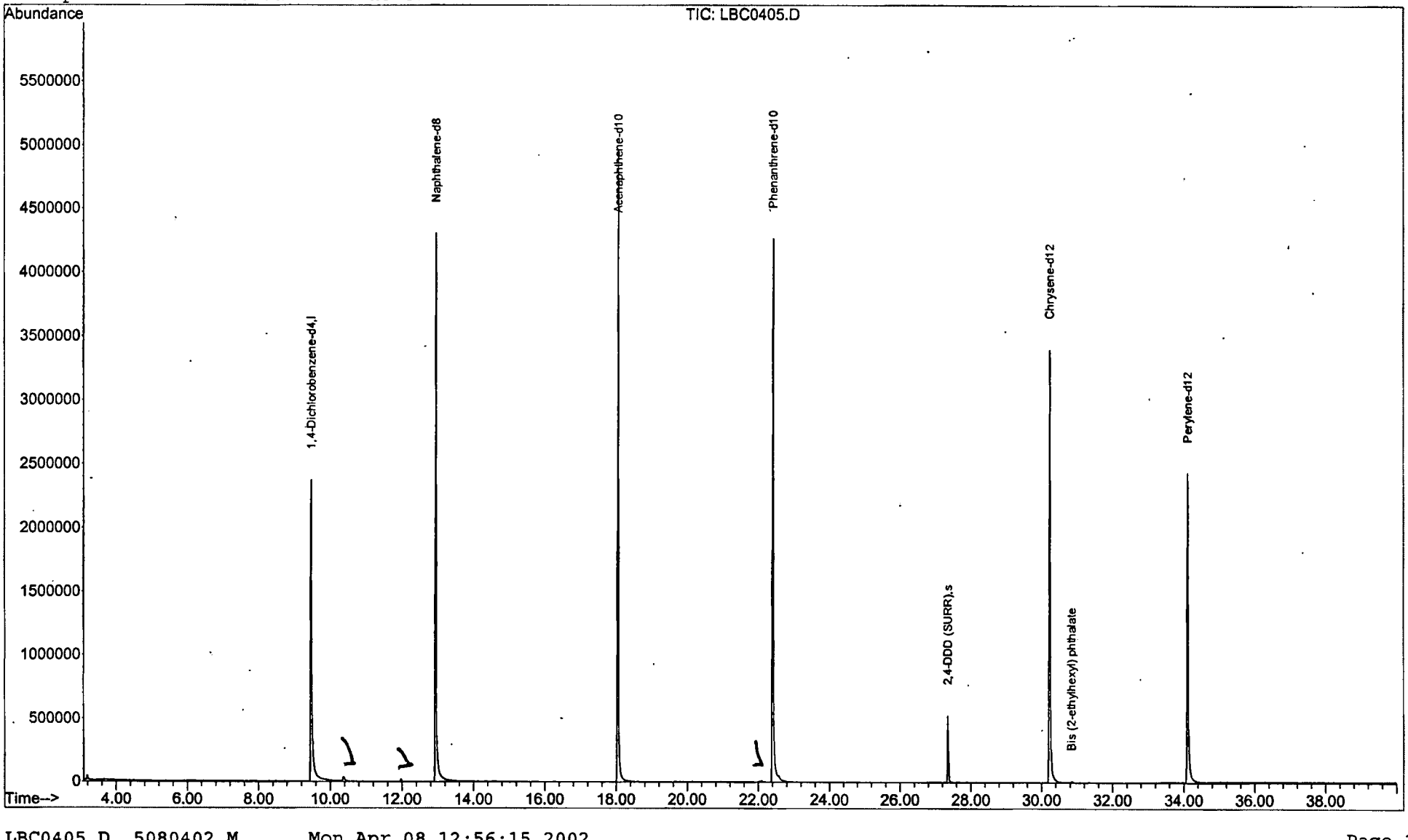
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
47) Benzo (k) fluoranthene	0.00	252	0	N.D.	
48) Benzo (a) pyrene	0.00	252	0	N.D.	d
49) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.	
50) Dibenz (a,h) anthracene	0.00	278	0	N.D.	
51) Benzo (g,h,i) perylene	0.00	276	0	N.D.	

(#) = qualifier out of range (m) = manual integration
LBC0405.D 5080402.M Mon Apr 08 12:56:14 2002 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\040502\LBC0405.D Vial: 38
Acq On : 7 Apr 2002 1:13 am Operator: Bohlk
Sample : LB 3/22/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 8 12:56 2002 Quant Results File: 5080402.RES

Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Apr 08 06:47:22 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\040502\LBC0405.D Vial: 38
Acq On : 7 Apr 2002 1:13 am Operator: Bohlk
Sample : LB 3/22/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\5973N\5080402.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

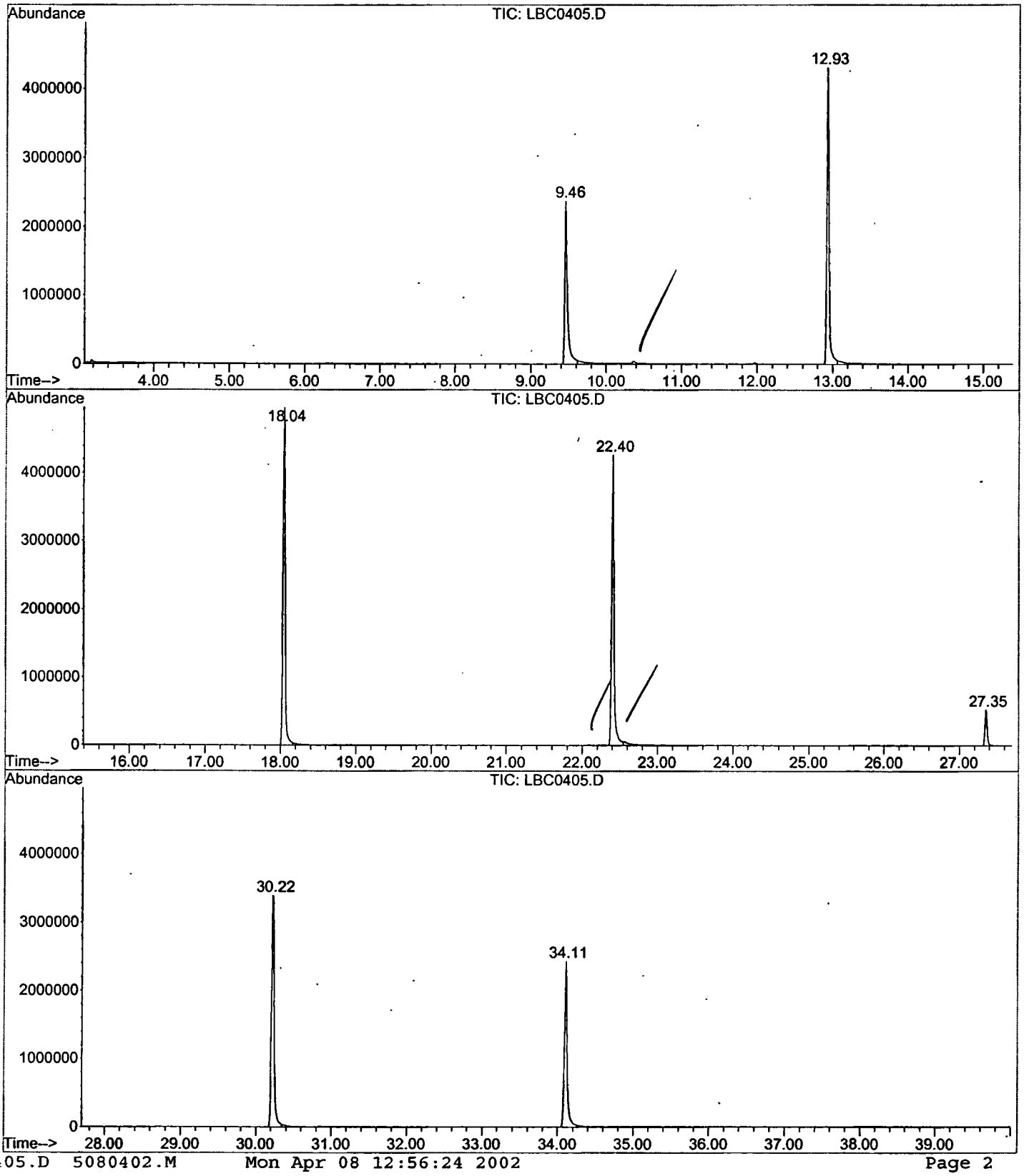
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.460	1080	1086	1113	rBV	2367040	6010755	59.62%	11.959%
2	12.932	1669	1677	1699	rBV	4305317	8892313	88.20%	17.692%
3	18.044	2538	2547	2566	rBV	4960426	10081794	100.00%	20.059%
4	22.404	3280	3289	3313	rBV2	4262056	9834136	97.54%	19.566%
5	27.351	4124	4131	4144	rBV	524506	1048153	10.40%	2.085%
6	30.224	4610	4620	4640	rBV2	3393932	8159560	80.93%	16.234%
7	34.108	5270	5281	5306	rBV2	2428770	6235197	61.85%	12.405%

Sum of corrected areas: 50261908

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\040502\LBC0405.D
Operator : Bohlk
Acquired : 7 Apr 2002 1:13 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: LB 3/22/02
Misc Info :
Vial Number: 38
Quant File :5080402.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 7 Apr 2002 1:13 am
Data File: C:\MSDCHEM\1\DATA\040502\LBC0405.D
Name: LB 3/22/02
Misc:
Method: C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title: Quantitation For Method 508gcscan
Library Searched: C:\DATABASE\WILEY7N.L

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