

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 12/11/2001 Time: 12:35:56

Sample: AD28750
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 12/11/01 12:21 Ended: 12/11/01 12:21 Analyst: DLV
 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	Hexachlorocyclopentadiene		< MDL		2.0
16	2-Chloronaphthalene		< MDL		2.0
17	Dimethylphthalate		< MDL		2.0
18	2,6-Dinitrotoluene		< MDL		2.0
19	Acenaphthylene		< MDL		2.0
20	Acenaphthene		< MDL		2.0
21	2,4-Dinitrotoluene		< MDL		2.0
22	Diethylphthalate		< MDL		2.0
23	4-Chlorophenylphenylether		< MDL		2.0
24	Fluorene		< MDL		2.0
25	Azobenzene/1,2-Diphenylhydra		< MDL		2.0
26	n-Nitrosodiphenylamine		< MDL		2.0
27	4-Bromophenylphenylether		< MDL		2.0
28	Hexachlorobenzene		< MDL		2.0
29	Phenanthrene		< MDL		2.0
30	Anthracene		< MDL		2.0
31	Di-n-butylphthalate		< MDL		2.0
32	Fluoranthene		< MDL		2.0
33	Pyrene		< MDL		2.0
34	Butylbenzylphthalate		< MDL		2.0
35	Benzo(a)anthracene		< MDL		2.0
36	bis(2-Ethylhexyl)phthalate		0.62		2.0
37	Chrysene		< MDL		2.0
38	Di-n-octylphthalate		< MDL		2.0
39	Benzo(b)fluoranthene		< MDL		2.0
40	Benzo(k)fluoranthene		< MDL		2.0
41	Benzo(a)pyrene		< MDL		2.0
42	Indeno(1,2,3-cd)pyrene		< MDL		2.0
43	Dibenz(a,h)anthracene		< MDL		2.0
44	Benzo(g,h,i)perylene		< MDL		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0501\LB.D
 Acq On : 5 Dec 2001 10:23 pm
 Sample : 11/26 gc/ms scan
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Dec 5 23:12 2001

Vial: 11
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Wed Nov 28 15:06:24 2001
 Response via : Initial Calibration
 DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	11.71	152	860224	20.00	ug/l	0.01
15) Naphthalene-d8	15.32	136	3267727	20.00	ug/l	0.01
26) Acenaphthene-d10	20.59	164	1545897	20.00	ug/l	0.01
42) Phenanthrene-d10	25.00	188	2167885	20.00	ug/l	0.01
53) Chrysene-d12	33.04	240	1266545	20.00	ug/l	0.00
59) Perylene-d12	37.13	264	777242	20.00	ug/l	0.01

System Monitoring Compounds

52) 2,4-DDD	30.08	235	98282	3.81	ug/mL	0.01
Spiked Amount	5.000		Recovery	=	76.20%	

Target Compounds

					Qvalue
2) Pyridine	0.00	79	0	N.D.	
3) N-nitroso-dimethyl amine	0.00	74	0	N.D.	
4) Phenol	0.00	94	0	N.D.	
5) bis(2-Chloroethyl) ether	0.00	93	0	N.D.	
6) 2-Chlorophenol	0.00	128	0	N.D.	
7) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
8) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
9) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
10) 2-Methylphenol	0.00	108	0	N.D.	
11) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.	
12) 3&4-Methylphenol	0.00	108	0	N.D.	
13) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.	
14) Hexachloroethane	0.00	117	0	N.D.	
16) Nitrobenzene	0.00	77	0	N.D.	
17) Isophorone	0.00	82	0	N.D.	
18) 2-Nitrophenol	0.00	139	0	N.D.	
19) 2,4-Dimethylphenol	0.00	107	0	N.D.	
20) bis(2-Chloroethoxy) methane	0.00	93	0	N.D.	
21) 2,4-Dichlorophenol	0.00	162	0	N.D.	
22) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
23) Naphthalene	15.36	128	333	N.D.	
24) Hexachlorobutadiene	0.00	225	0	N.D.	
25) 4-Chloro-3-methylphenol	0.00	107	0	N.D.	
27) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
28) 2,4,6-Trichlorophenol	0.00	196	0	N.D.	

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

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0501\LB.D
 Acq On : 5 Dec 2001 10:23 pm
 Sample : 11/26 gc/ms scan
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Dec 5 23:12 2001

Vial: 11
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Wed Nov 28 15:06:24 2001
 Response via : Initial Calibration
 DataAcq Meth : GCMS1126

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
29) 2,4,5-Trichlorophenol	0.00	196	0	N.D.		
30) 2-Chloronaphthalene	0.00	162	0	N.D.		
31) Dimethylphthalate	0.00	163	0	N.D.		
32) 2,6-Dinitrotoluene	20.15	165	696	N.D.		
33) Acenaphthylene	0.00	152	0	N.D.		
34) Acenaphthene	0.00	153	0	N.D.		
35) 2,4-Dinitrophenol	0.00	184	0	N.D.		
36) 4-Nitrophenol	0.00	65	0	N.D.		
37) 2,4-Dinitrotoluene	20.94	165	412	N.D.		
38) Diethylphthalate	22.11	149	694	N.D.		
39) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
40) Fluorene	0.00	166	0	N.D.		
41) Azobenzen/ 1,2-Diphenylhyd	23.10	77	178	N.D.		
43) 4,6-Dinitro-2-methylphenol	0.00	198	0	N.D.		
44) N-Nitrosodiphenylamine	0.00	168	0	N.D.		
45) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		
46) Hexachlorobenzene	0.00	284	0	N.D.		
47) Pentachlorophenol	0.00	266	0	N.D.		
48) Phenanthrene	25.01	178	900	N.D.		
49) Anthracene	25.01	178	900	N.D.		
50) Di-n-butylphthalate	27.02	149	29388	N.D.		
51) Fluoranthene	0.00	202	0	N.D.		
54) Pyrene	0.00	202	0	N.D.		
55) Butylbenzylphthalate	31.52	149	413	N.D.		
56) Benzo(a)anthracene	33.04	228	3138	N.D.		
57) Bis(2-ethylhexyl)phthalate	33.31	149	47707	0.62 ug/l	#	94
58) Chrysene	33.04	228	3138	N.D.		
60) Di-n-Octylphthalate	35.06	149	311	N.D.		
61) Benzo(b)fluoranthene	0.00	252	0	N.D.		
62) Benzo(k)fluoranthene	0.00	252	0	N.D.		
63) Benzo(a)pyrene	37.13	252	2975	N.D.		
64) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
65) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
66) Benzo(g,h,i)perylene	0.00	276	0	N.D.		

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

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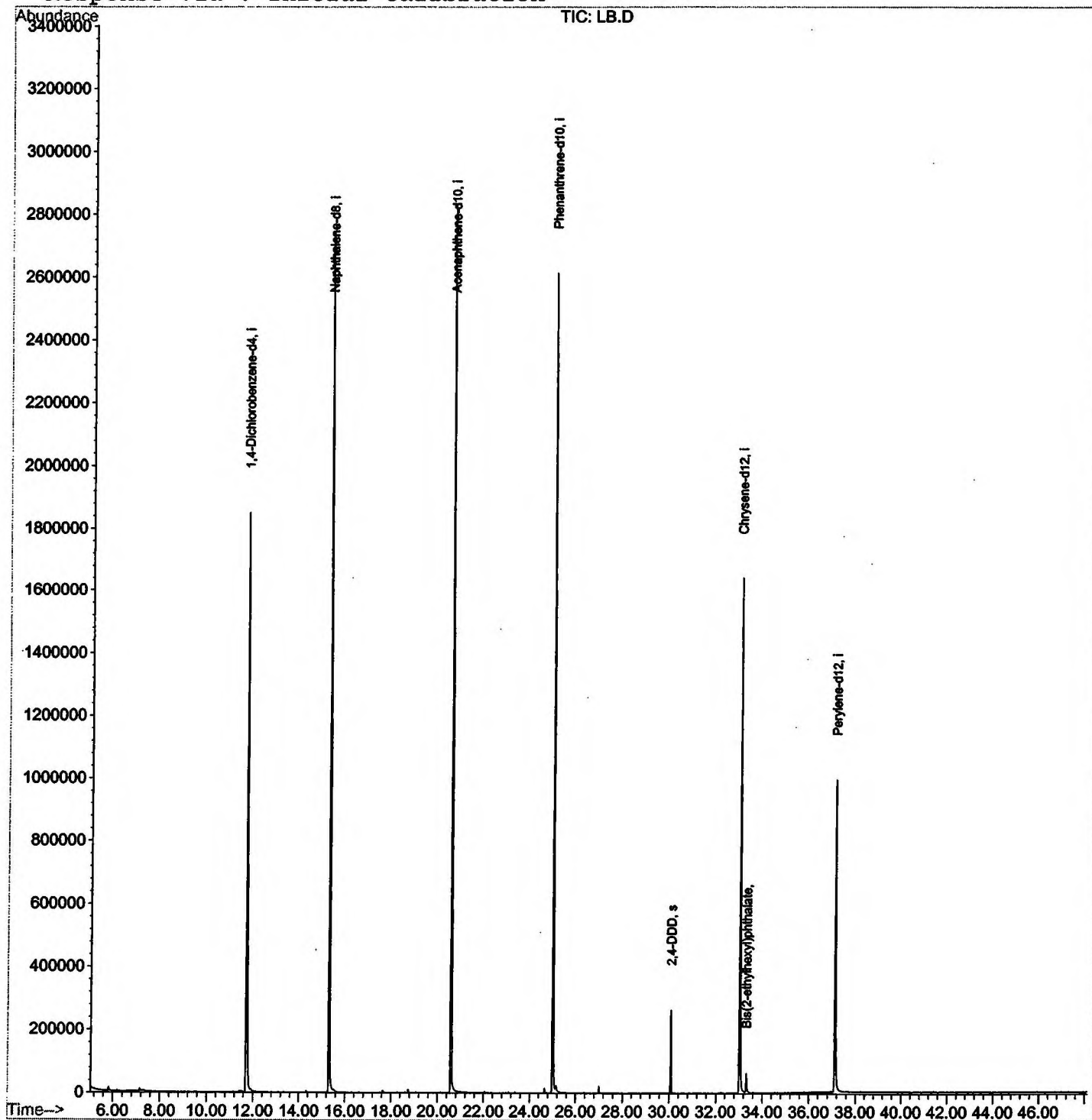
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC0501\LB.D
Acq On : 5 Dec 2001 10:23 pm
Sample : 11/26 gc/ms scan
Misc :
MS Integration Params: RTEINT.P
Quant Time: Dec 5 23:12 2001

Vial: 11
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Nov 28 15:06:24 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC0501\LB.D
 Acq On : 5 Dec 2001 10:23 pm
 Sample : 11/26 gc/ms scan
 Misc :
 MS Integration Params: LSCINT.P

Vial: 11
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Signal : TIC

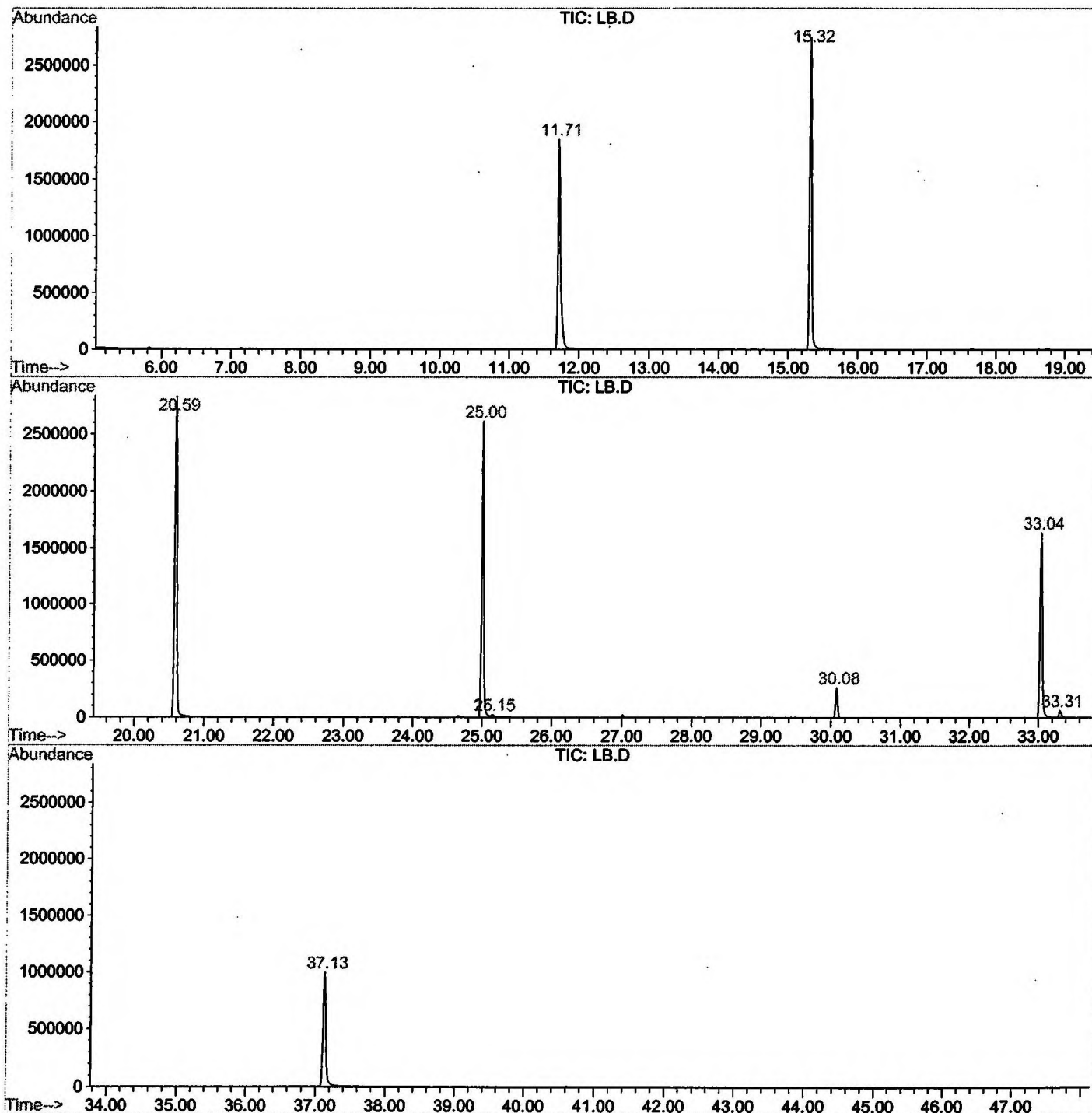
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	11.712	721	726	745	rBV	1847963	4653393	73.85%	15.343%
2	15.319	1113	1119	1137	rBV	2743383	6080307	96.50%	20.048%
3	20.589	1686	1693	1709	rBV	2834306	6300911	100.00%	20.775%
4	25.005	2168	2174	2186	rBV2	2612885	5740409	91.10%	18.927%
5	25.152	2186	2190	2206	rVB2	22009	88012	1.40%	0.290%
6	30.081	2722	2727	2737	rVB	261811	524508	8.32%	1.729%
7	33.037	3042	3049	3067	rBV2	1640144	3949009	62.67%	13.020%
8	33.313	3074	3079	3090	rBV	60202	155153	2.46%	0.512%
9	37.132	3487	3495	3513	rBV2	991439	2837519	45.03%	9.356%

Sum of corrected areas: 30329221

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LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC0501\LB.D
 Operator : 209 GALOS
 Acquired : 5 Dec 2001 10:23 pm using AcqMethod GCMS1126
 Instrument : GC/MS 209
 Sample Name: 11/26 gc/ms scan
 Misc Info :
 Vial Number: 11
 Quant File :GCMS1126.RES (RTE Integrator)



LB.D GCMS1126.M

Mon Dec 10 12:30:27 2001

Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 5 Dec 2001 10:23 pm
Data File: C:\HPCHEM\1\DATA\DEC0501\LB.D
Name: 11/26 gc/ms scan
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc

LB.D GCMS1126.M	Mon Dec 10 12:30:33 2001							