

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 04/22/2002 Time: 13:35:33

Sample: AE07486
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 4/19/20 00:06 Ended: 4/19/20 00:06 Analyst: MG
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	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		< 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:\HPCHEM\1\DATA\APR1802\LBD.D
 Acq On : 20 Apr 2002 6:16 am
 Sample : gc/ms scan 4/1
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Apr 22 12:14 2002

Vial: 14
 Operator:
 Inst : 209
 Multiplr: 1.00

Quant Results File: GCMS0419.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0419.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Fri Apr 19 14:51:24 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0412

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.21	152	450342	20.00	ug/l	-0.03
10) Naphthalene-d8	15.84	136	1625618	20.00	ug/l	-0.03
17) Acenaphthene-d10	21.15	164	923803	20.00	ug/l	-0.02
30) Phenanthrene-d10	25.58	188	1362170	20.00	ug/l	-0.03
39) Chrysene-d12	33.64	240	882464	20.00	ug/l	-0.03
45) Perylene-d12	37.87	264	567951	20.00	ug/l	-0.05

System Monitoring Compounds

28) TCMX	23.28	209	31984	4.15	ug/L	-0.05
Spiked Amount	4.000		Recovery	=	103.75%	
38) 2,4-DDD	0.00	235	0	0.00	ug/mL	
Spiked Amount	5.000		Recovery	=	0.00%	

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-Dichlorobenzene	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-Chloropropan	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)methane	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.
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	22.63	149	738	N.D.
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.
27) Fluorene	0.00	166	0	N.D.
29) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.
31) N-Nitrosodiphenylamine	0.00	168	0	N.D.
32) 4-Bromophenyl-phenylether	0.00	248	0	N.D.

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

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR1802\LBD.D
 Acq On : 20 Apr 2002 6:16 am
 Sample : gc/ms scan 4/1
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Apr 22 12:14 2002

Vial: 14
 Operator:
 Inst : 209
 Multiplr: 1.00

Quant Results File: GCMS0419.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0419.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Fri Apr 19 14:51:24 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0412

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
33) Hexachlorobenzene	0.00	284	0	N.D.		
34) Phenanthrene	25.59	178	408	N.D.		
35) Anthracene	25.59	178	408	N.D.		
36) Di-n-butylphthalate	27.56	149	3935	N.D.		
37) Fluoranthene	0.00	202	0	N.D.		
40) Pyrene	0.00	202	0	N.D.		
41) Butylbenzylphthalate	0.00	149	0	N.D.		
42) Benzo(a)anthracene	33.64	228	1994	N.D.		
43) Bis(2-ethylhexyl)phthalate	33.86	149	1800	N.D.		
44) Chrysene	33.64	228	1994	N.D.		
46) Di-n-Octylphthalate	36.06	149	503	N.D.		
47) Benzo(b)fluoranthene	0.00	252	0	N.D.		
48) Benzo(k)fluoranthene	0.00	252	0	N.D.		
49) Benzo(a)pyrene	37.87	252	2049	N.D.		
50) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
51) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
52) Benzo(g,h,i)perylene	0.00	276	0	N.D.		

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

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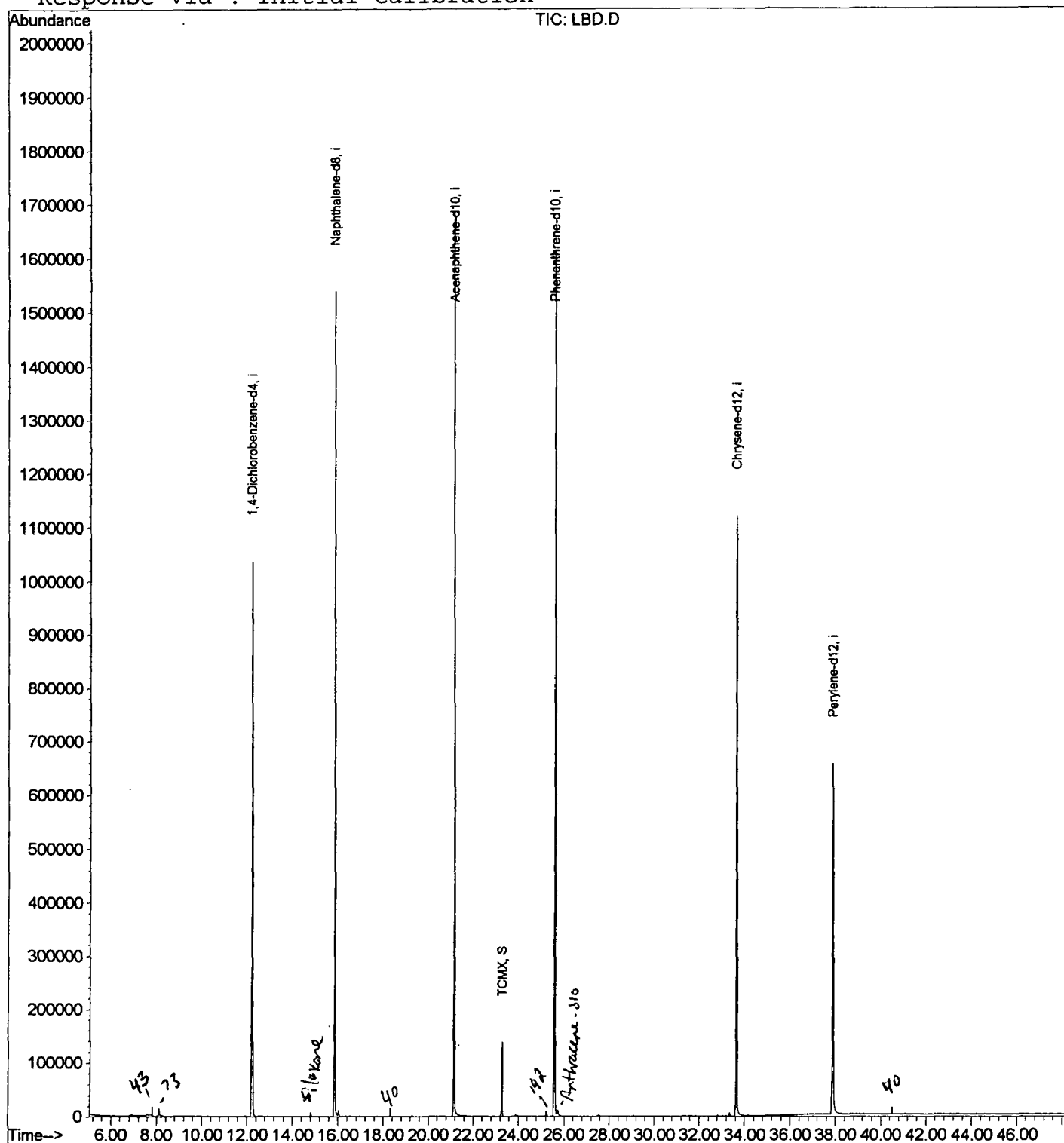
Quantitation Report

Data File : C:\HPCHEM\1\DATA\APR1802\LBD.D
 Acq On : 20 Apr 2002 6:16 am
 Sample : gc/ms scan 4/1
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Apr 22 12:14 2002

Vial: 14
 Operator:
 Inst : 209
 Multiplr: 1.00

Quant Results File: GCMS0419.RES

Method : C:\HPCHEM\1\METHODS\GCMS0419.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Fri Apr 19 14:51:24 2002
 Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\APR1802\LBD.D
 Acq On : 20 Apr 2002 6:16 am
 Sample : gc/ms scan 4/1
 Misc :
 MS Integration Params: LSCINT.P

Vial: 14
 Operator:
 Inst : 209
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\GCMS0419.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

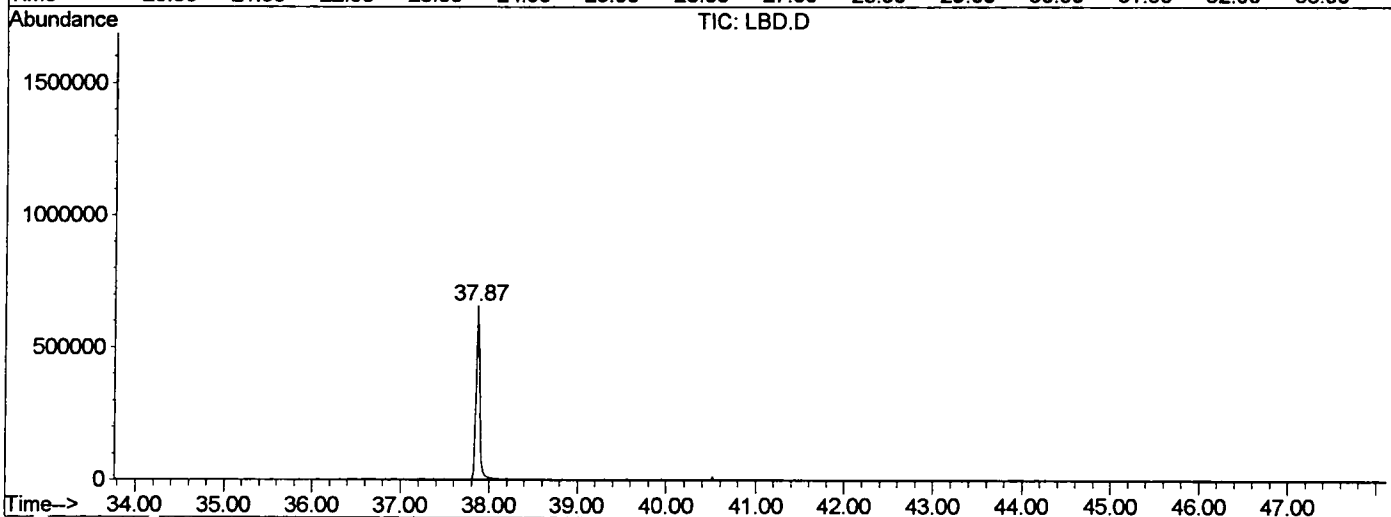
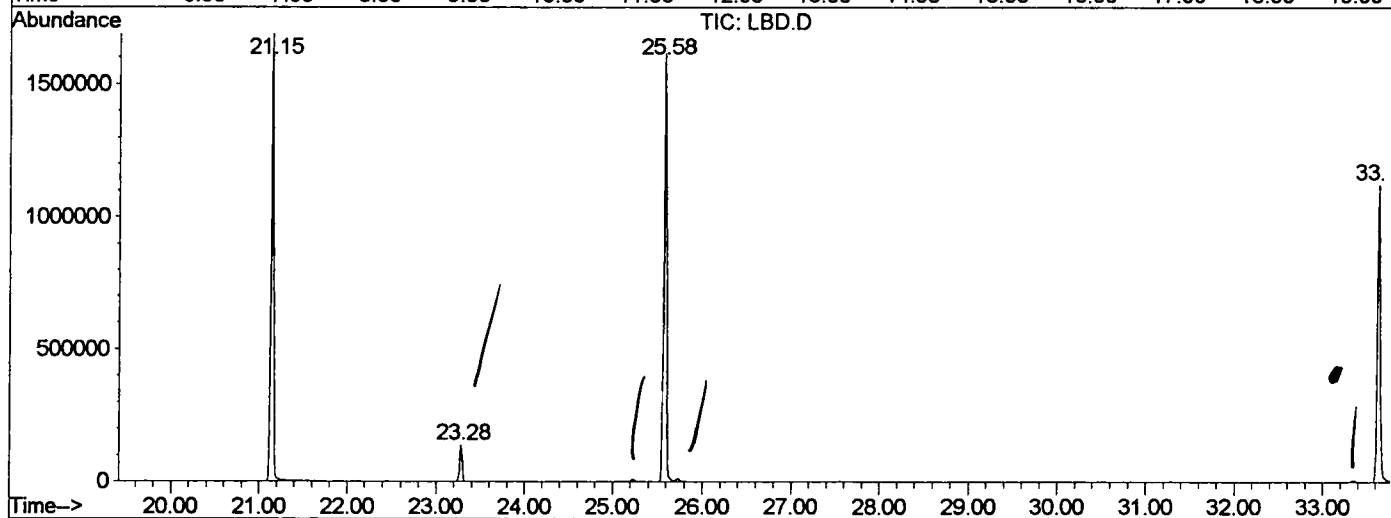
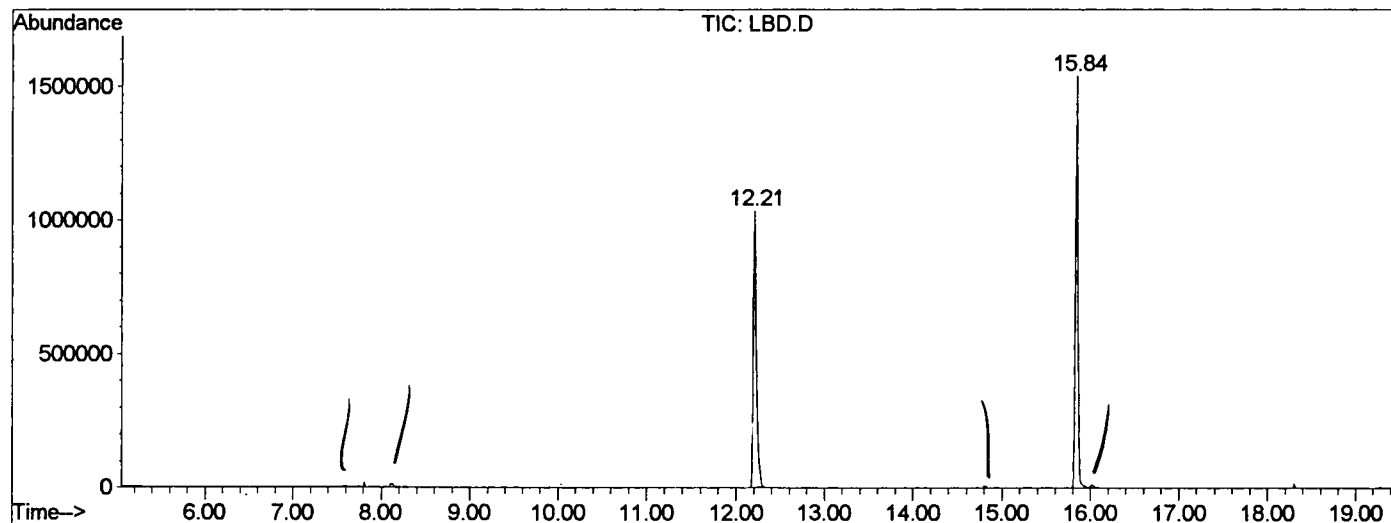
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	12.209	775	780	796	rVB	1035553	2405357	69.16%	14.113%
2	15.844	1170	1176	1192	rBV	1539508	3061158	88.02%	17.961%
3	21.150	1747	1754	1768	rBV	1687391	3477736	100.00%	20.405%
4	23.280	1978	1986	1992	rBV	137979	278626	8.01%	1.635%
5	25.584	2231	2237	2249	rBV2	1614658	3393643	97.58%	19.912%
6	33.645	3108	3115	3135	rBV	1121183	2539385	73.02%	14.900%
7	37.868	3567	3575	3591	rBV2	653965	1887449	54.27%	11.074%

Sum of corrected areas: 17043354

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LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\APR1802\LBD.D
 Operator :
 Acquired : 20 Apr 2002 6:16 am using AcqMethod GCMS0412
 Instrument : 209
 Sample Name: gc/ms scan 4/1
 Misc Info :
 Vial Number: 14
 Quant File :GCMS0419.RES (RTE Integrator)



LBD.D GCMS0419.M Mon Apr 22 12:36:42 2002

Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 20 Apr 2002 6:16 am
 Data File: C:\HPCHEM\1\DATA\APR1802\LBD.D
 Name: gc/ms scan 4/1
 Misc:
 Method: C:\HPCHEM\1\METHODS\GCMS0419.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

LBD.D			GCMS0419.M	Mon Apr 22 12:36:43 2002							