

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 02/14/2002 Time: 14:57:12

Sample: AE01937
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 2/14/02 14:55 Ended: 2/14/02 14:55 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/1,2-Diphenylhydraz		< 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\FEB0802\LBA.D

Vial: 15

Acq On : 8 Feb 2002 10:57 pm

Operator: 209 GALOS

Sample : GC/MS SCAN 1/28

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 13 8:28 2002

Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Fri Feb 08 15:29:22 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.35	152	290085	20.00	ug/l	0.00
10) Naphthalene-d8	15.99	136	1106969	20.00	ug/l	0.00
17) Acenaphthene-d10	21.31	164	599578	20.00	ug/l	0.00
29) Phenanthrene-d10	25.76	188	856295	20.00	ug/l	0.00
38) Chrysene-d12	33.83	240	568819	20.00	ug/l	-0.02
44) Perylene-d12	38.11	264	371222	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	30.83	235	38709	3.64	ug/mL	0.34
Spiked Amount	5.000		Recovery	=	72.80%	

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	16.05	128	368	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	0.00	149	0	N.D.
26) 4-Chlorophenyl-phenylether	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.

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

LBA.D GCMS0208.M

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB0802\LBA.D

Vial: 15

Acq On : 8 Feb 2002 10:57 pm

Operator: 209 GALOS

Sample : GC/MS SCAN 1/28

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 13 8:28 2002

Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Fri Feb 08 15:29:22 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) N-Nitrosodiphenylamine	0.00	168	0	N.D.	
31) 4-Bromophenyl-phenylether	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	27.72	149	27852	0.38 ug/l	99
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	33.83	228	1464	N.D.	
42) Bis(2-ethylhexyl)phthalate	34.02	149	216	N.D.	
43) Chrysene	33.83	228	1464	N.D.	
45) Di-n-Octylphthalate	0.00	149	0	N.D.	
46) Benzo(b)fluoranthene	0.00	252	0	N.D.	
47) Benzo(k)fluoranthene	0.00	252	0	N.D.	
48) Benzo(a)pyrene	38.12	252	1477	N.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

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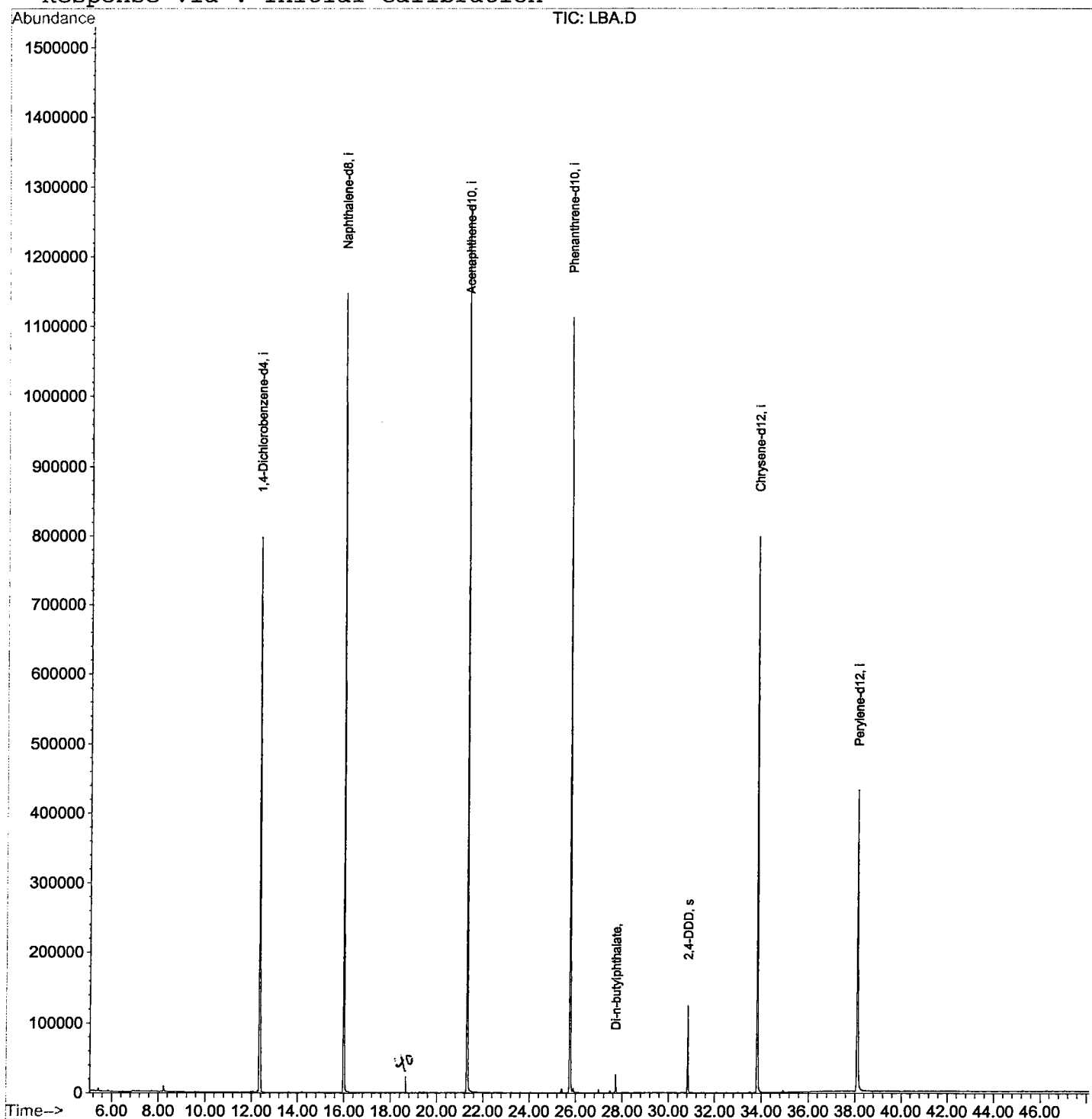
Quantitation Report

Data File : C:\HPCHEM\1\DATA\FEB0802\LBA.D
Acq On : 8 Feb 2002 10:57 pm
Sample : GC/MS SCAN 1/28
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 13 8:28 2002

Vial: 15
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Feb 08 15:29:22 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\FEB0802\LBA.D
 Acq On : 8 Feb 2002 10:57 pm
 Sample : GC/MS SCAN 1/28
 Misc :
 MS Integration Params: LSCINT.P

Vial: 15
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 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

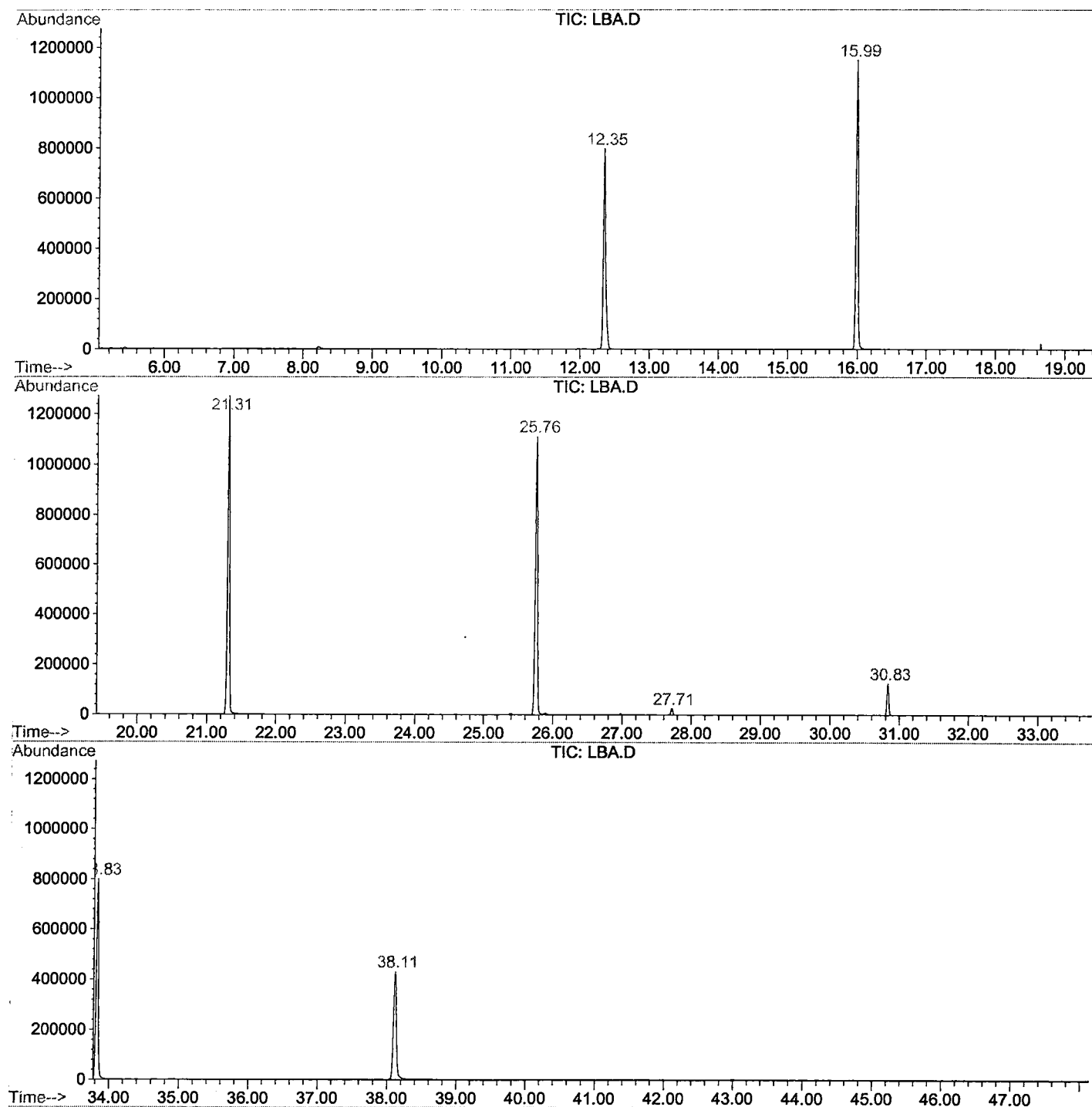
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	12.346	790	795	811	rVB	797534	1839753	74.52%	15.002%
2	15.990	1186	1192	1207	rBV	1146821	2288284	92.68%	18.659%
3	21.306	1765	1771	1787	rBV	1273113	2468908	100.00%	20.132%
4	25.758	2249	2256	2267	rBV	1112303	2368261	95.92%	19.312%
5	27.714	2465	2469	2476	rBV	26060	48016	1.94%	0.392%
6	30.835	2803	2809	2814	rBV	125237	233355	9.45%	1.903%
7	33.828	3128	3135	3150	rBV	799129	1739070	70.44%	14.181%
8	38.115	3594	3602	3617	rBV2	430923	1277742	51.75%	10.419%

Sum of corrected areas: 12263389

LBA.D GCMS0208.M Thu Feb 14 15:03:46 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\FEB0802\LBA.D
Operator : 209 GALOS
Acquired : 8 Feb 2002 10:57 pm using AcqMethod GCMS0208
Instrument : GC/MS 209
Sample Name: GC/MS SCAN 1/28
Misc Info :
Vial Number: 15
Quant File :GCMS0208.RES (RTE Integrator)



LBA.D GCMS0208.M

Thu Feb 14 15:03:51 2002

Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 8 Feb 2002 10:57 pm
 Data File: C:\HPCHEM\1\DATA\FEB0802\LBA.D
 Name: GC/MS SCAN 1/28
 Misc:
 Method: C:\HPCHEM\1\METHODS\GCMS0208.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

LBA.D GCMS0208.M	Thu Feb 14	15:03:56	2002					