User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 04/02/2002 Time: 14:26:08

Sample: AE05035
Analysis: $B1GCMS Blank for GCMS Scan
Units: ug
Started: 4/2/02 14:21 Ended: 4/2/02 14:21 Analyst: MG
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-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\MAR3002\LBA.D Vial: 16
Acq On : 30 Mar 2002 5:51 am Operator:
Sample : gc/ms scan 3/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 30 6:40 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 29 10:31:28 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.25	152	475889	20.00	ug/l	-0.10
10) Naphthalene-d8	15.89	136	1737458	20.00	ug/l	-0.11
17) Acenaphthene-d10	21.19	164	969110	20.00	ug/l	-0.12
29) Phenanthrene-d10	25.64	188	1357163	20.00	ug/l	-0.13
38) Chrysene-d12	33.70	240	670079	20.00	ug/l	-0.15
44) Perylene-d12	37.93	264	363241	20.00	ug/l	-0.19
System Monitoring Compounds						
37) 2,4-DDD	30.71	235	79434	5.83	ug/mL	0.21
Spiked Amount 5.000			Recovery = 116.60%			
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	12.16	146	499	N.D.		
5) 1,4-Dichlorobenzene	12.29	146	366	N.D.		
6) 1,2-Dichlorobenzene	12.82	146	133	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	13.66	117	290	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	15.78	180	123	N.D.		
15) Naphthalene	15.94	128	532	N.D.		
16) Hexachlorobutadiene	16.49	225	668	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	22.67	149	463	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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR3002\LBA.D Vial: 16
Acq On : 30 Mar 2002 5:51 am Operator:
Sample : gc/ms scan 3/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 30 6:40 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 29 10:31:28 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

	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	25.64	178	384	N.D.	
34)	Anthracene	25.64	178	384	N.D.	
35)	Di-n-butylphthalate	27.60	149	1501	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	33.70	228	1459	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.90	149	868	N.D.	
43)	Chrysene	33.70	228	1459	N.D.	
45)	Di-n-Octylphthalate	0.00	149	0	N.D.	
46)	Benzo(b)fluoranthene	36.82	252	215	N.D.	
47)	Benzo(k)fluoranthene	36.82	252	215	N.D.	
48)	Benzo(a)pyrene	37.73	252	102	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.	

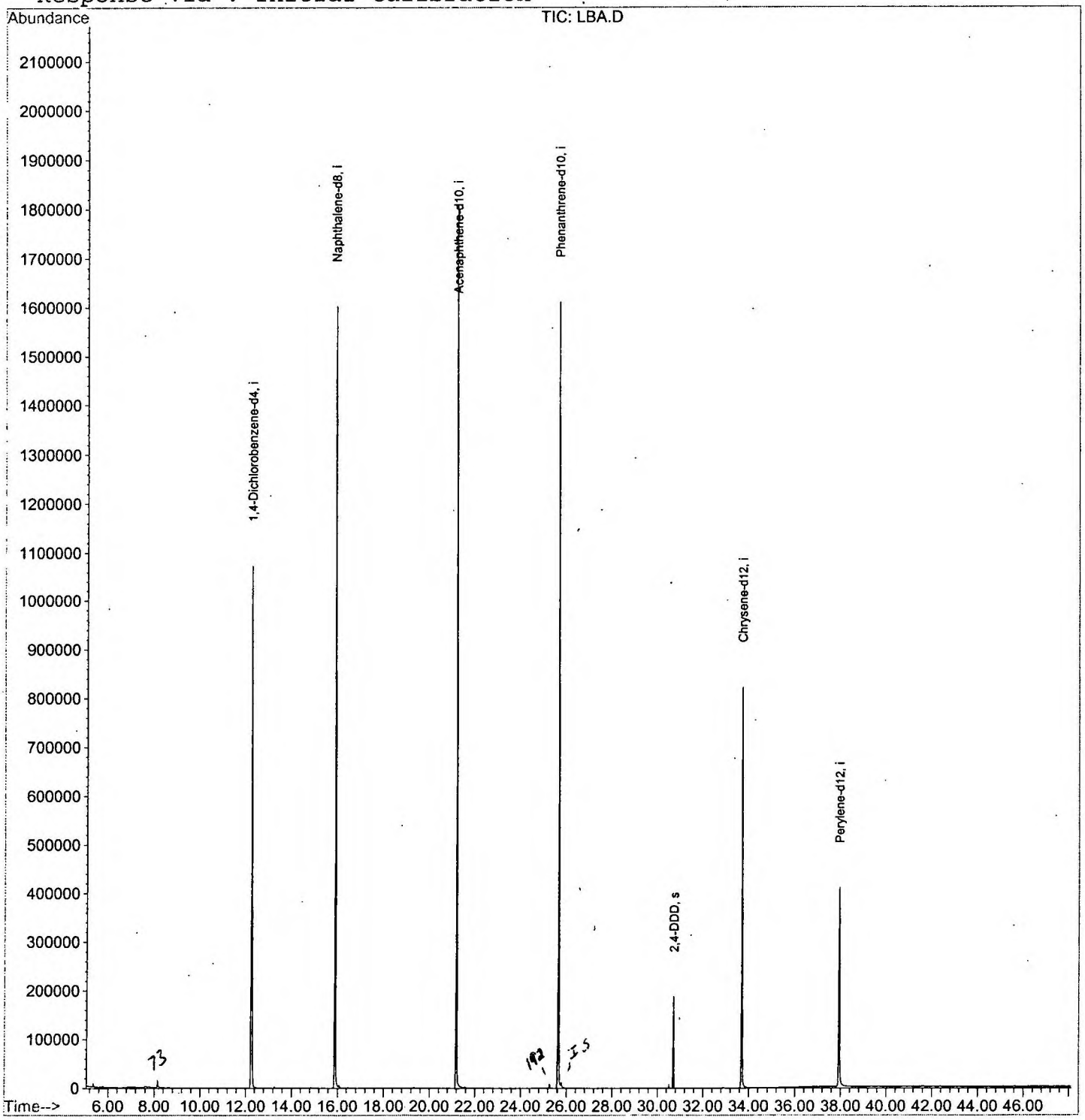
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAR3002\LBA.D
Acq On : 30 Mar 2002 5:51 am
Sample : gc/ms scan 3/7
Misc :
MS Integration Params: GOOFY.P
Quant Time: Mar 30 6:40 2002

Vial: 16
Operator:
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: GCMS0308.RES

Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 29 10:31:28 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\MAR3002\LBA.D Vial: 16
Acq On : 30 Mar 2002 5:51 am Operator:
Sample : gc/ms scan 3/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0308.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

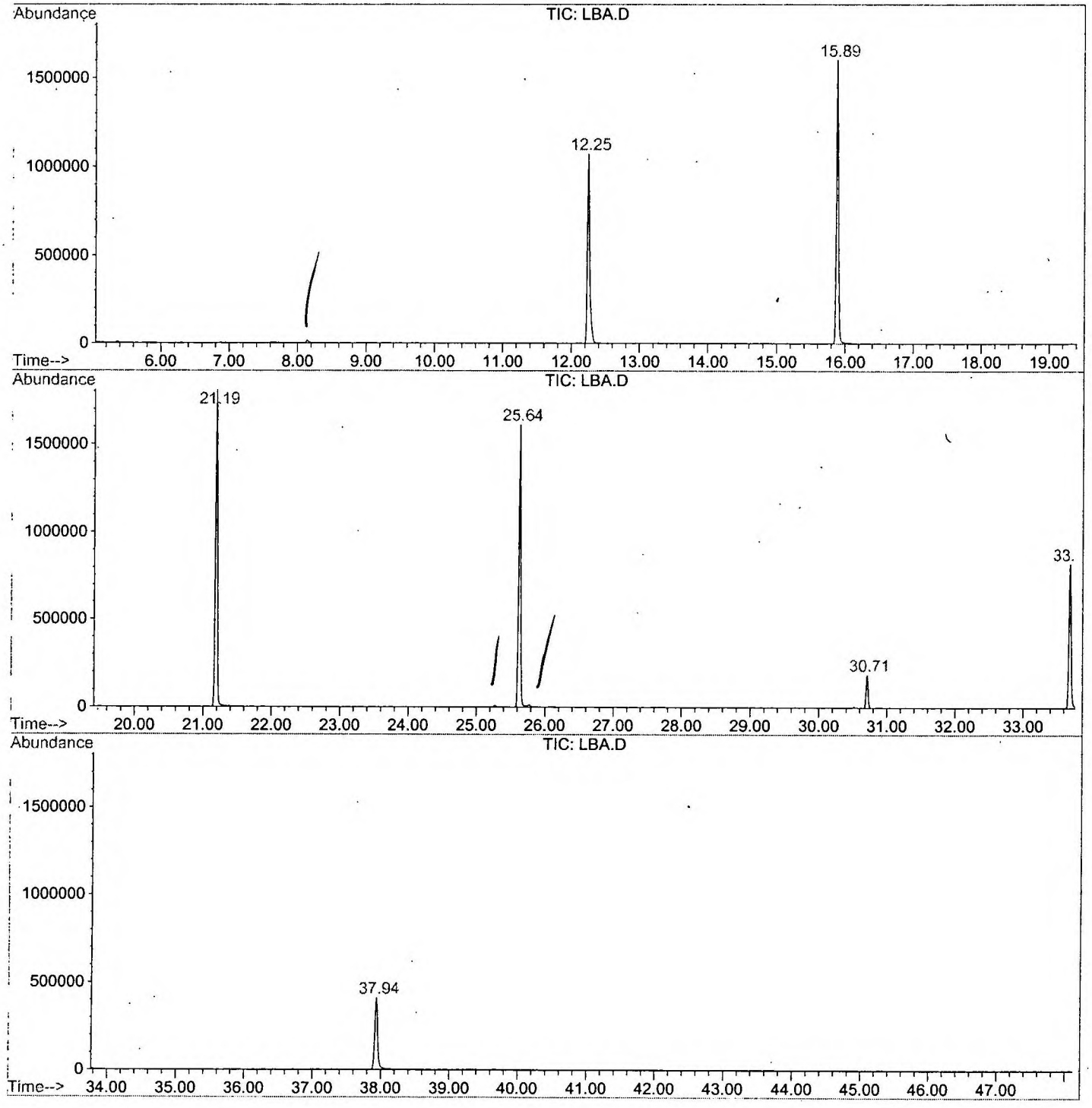
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	12.250	779	785	798	rBV	1073481	2555571	69.33%	15.586%
2	15.886	1175	1181	1198	rBV	1602914	3269522	88.69%	19.940%
3	21.192	1752	1759	1783	rBV	1809539	3686325	100.00%	22.482%
4	25.635	2236	2243	2252	rBV	1612209	3364065	91.26%	20.517%
5	30.712	2790	2796	2803	rBV	188309	385175	10.45%	2.349%
6	33.695	3114	3121	3139	rBV2	823275	1920218	52.09%	11.711%
7	37.937	3574	3583	3598	rBV2	408448	1215828	32.98%	7.415%

Sum of corrected areas: 16396704

LBA.D GCMS0308.M Tue Apr 02 14:12:27 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\MAR3002\LBA.D
Operator :
Acquired : 30 Mar 2002 5:51 am using AcqMethod GCMS0308
Instrument : GC/MS 209
Sample Name: gc/ms scan 3/7
Misc Info :
Vial Number: 16
Quant File :GCMS0308.RES (RTE Integrator)



LBA.D GCMS0308.M Tue Apr 02 14:12:32 2002

Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 30 Mar 2002 5:51 am
Data File: C:\HPCHEM\1\DATA\MAR3002\LBA.D
Name: gc/ms scan 3/7
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0308.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 GCMS0308.M Tue Apr 02 14:12:36 2002