

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 05/10/2002 Time: 09:39:21

Sample: AE09579
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 5/8/20 00:00 Ended: 5/8/20 00:00 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\MAY0802\LBA.D
 Acq On : 8 May 2002 10:18 pm
 Sample : GC/MS SCAN 5/7
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: May 9 15:40 2002

Vial: 13
 Operator:
 Inst : 209
 Multiplr: 1.00

Quant Results File: GCMS0507.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0507.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Thu May 09 14:27:53 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0507

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	12.19	152	487396	40.00	ug/l	0.00
10) Naphthalene-d8	15.83	136	1772647	40.00	ug/l	0.00
17) Acenaphthene-d10	21.13	164	964521	40.00	ug/l	0.00
30) Phenanthrene-d10	25.58	188	1306062	40.00	ug/l	0.00
38) Chrysene-d12	33.63	240	747626	40.00	ug/l	0.00
44) Perylene-d12	37.86	264	452490	40.00	ug/l	0.00

System Monitoring Compounds

28) TCMX	23.27	209	28148	5.87	ug/L	0.00
Spiked Amount	10.000		Recovery	=	58.70%	

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	15.88	128	202	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	22.62	149	350	N.D.
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.
27) Fluorene	0.00	166	0	N.D.
29) Azobenzene/ 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.
33) Hexachlorobenzene	0.00	284	0	N.D.
34) Phenanthrene	25.59	178	336	N.D.

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

LBA.D GCMS0507.M Thu May 09 15:41:29 2002

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAY0802\LBA.D
Acq On : 8 May 2002 10:18 pm
Sample : GC/MS SCAN 5/7
Misc :
MS Integration Params: GOOFY.P
Quant Time: May 9 15:40 2002

Vial: 13
Operator:
Inst : 209
Multiplr: 1.00

Quant Results File: GCMS0507.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0507.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Thu May 09 14:27:53 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0507

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35) Anthracene	25.59	178	336	N.D.		
36) Di-n-butylphthalate	27.55	149	1922	N.D.		
37) 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	33.63	228	1759	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.86	149	565	N.D.		
43) Chrysene	33.63	228	1759	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	37.86	252	1532	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

LBA.D GCMS0507.M

Thu May 09 15:41:30 2002

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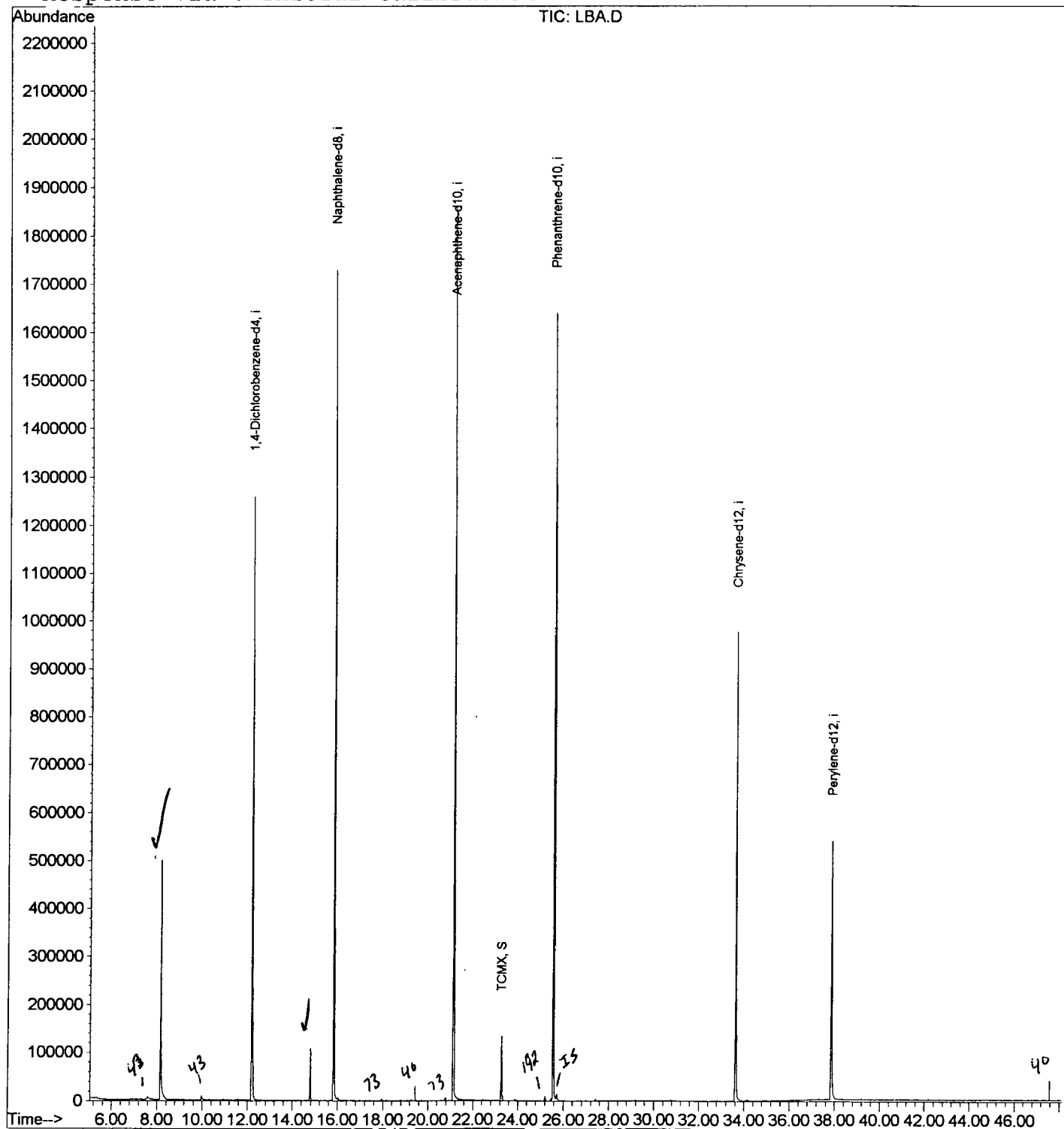
Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAY0802\LBA.D
Acq On : 8 May 2002 10:18 pm
Sample : GC/MS SCAN 5/7
Misc :
MS Integration Params: GOOFY.P
Quant Time: May 9 15:40 2002

Vial: 13
Operator:
Inst : 209
Multiplr: 1.00

Quant Results File: GCMS0507.RES

Method : C:\HPCHEM\1\METHODS\GCMS0507.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Thu May 09 14:27:53 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\MAY0802\LBA.D
 Acq On : 8 May 2002 10:18 pm
 Sample : GC/MS SCAN 5/7
 Misc :
 MS Integration Params: LSCINT.P

Vial: 13
 Operator:
 Inst : 209
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\GCMS0507.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

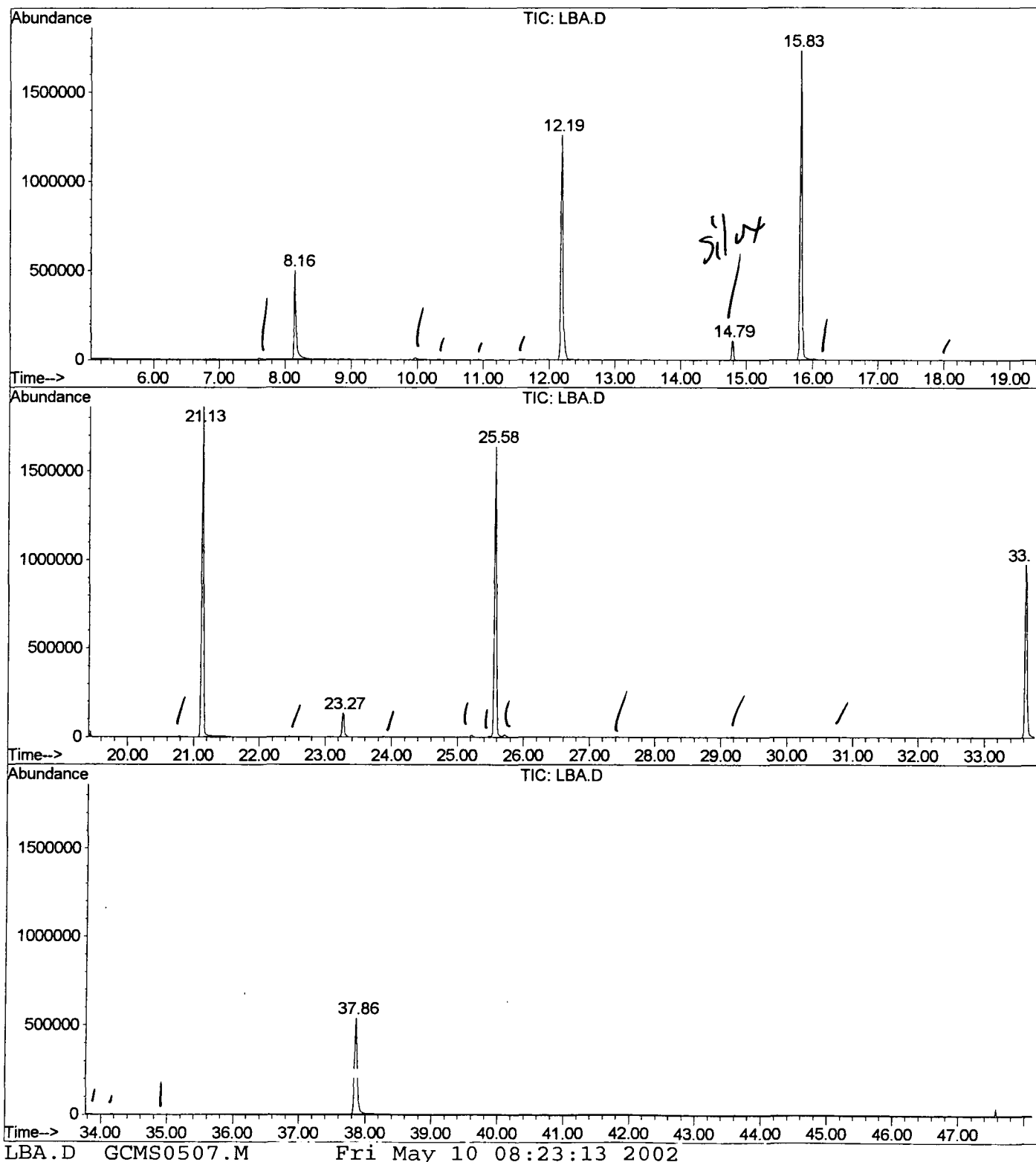
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	8.156	336	340	367	rBV	498341	1079447	27.98%	5.681%
2	12.188	774	780	800	rBV	1256920	2773054	71.88%	14.594%
3	14.791	1058	1064	1070	rBV	107496	210078	5.45%	1.106%
4	15.826	1170	1177	1195	rBV	1727503	3491071	90.49%	18.373%
5	21.132	1749	1756	1767	rBV	1860869	3857903	100.00%	20.304%
6	23.267	1984	1989	1999	rVB2	132762	280690	7.28%	1.477%
7	25.576	2234	2241	2252	rBV2	1638010	3495969	90.62%	18.399%
8	33.631	3114	3120	3137	rBV2	974782	2231816	57.85%	11.746%
9	37.865	3574	3582	3599	rBV	536961	1581086	40.98%	8.321%

Sum of corrected areas: 19001114

LBA.D GCMS0507.M Fri May 10 08:23:12 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\MAY0802\LBA.D
 Operator :
 Acquired : 8 May 2002 10:18 pm using AcqMethod GCMS0507
 Instrument : 209
 Sample Name: GC/MS SCAN 5/7
 Misc Info :
 Vial Number: 13
 Quant File :GCMS0507.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAY0802\LBA.D
Acq On : 8 May 2002 10:18 pm
Sample : GC/MS SCAN 5/7
Misc :
MS Integration Params: LSCINT.P

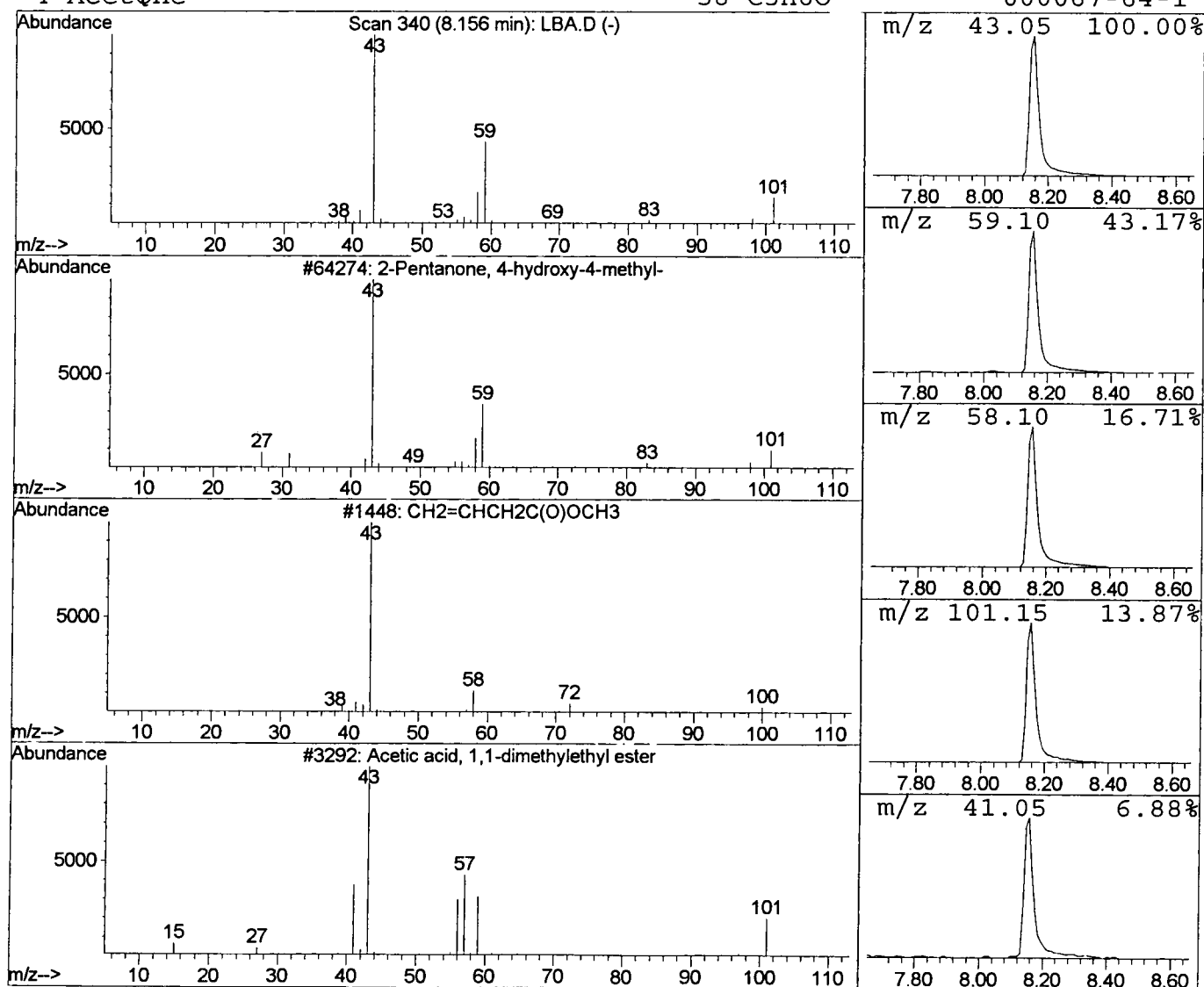
Vial: 13
Operator:
Inst : 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0507.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 1 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	15.57 ug/l	1079450	1,4-Dichlorobenzene-d4	12.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2		CH2=CHCH2C(O)OCH3	100	C5H8O2	003724-55-8	9
3		Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	9
4		Acetone	58	C3H6O	000067-64-1	7



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\MAY0802\LBA.D
Acq On : 8 May 2002 10:18 pm
Sample : GC/MS SCAN 5/7
Misc :
MS Integration Params: LSCINT.P

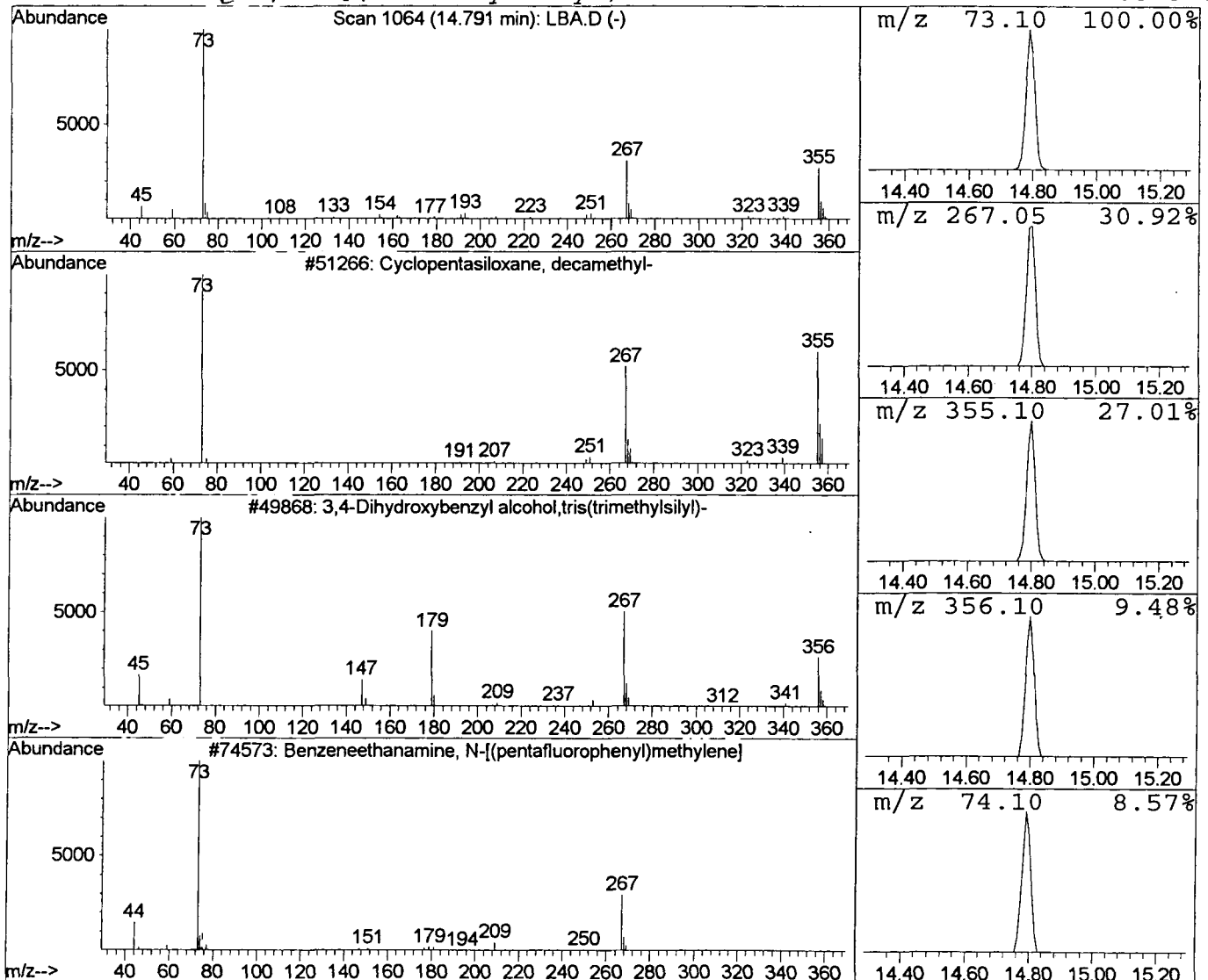
Vial: 13
Operator:
Inst : 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0507.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 2 Cyclopentasiloxane, decamethyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	2.41 ug/l	210078	Naphthalene-d8	15.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	80
2			3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	47
3			Benzeneethanamine, N-[(pentafluorop	475	C21H26F5NO2Si2	055429-85-1	37
4			Benzoic acid, 2-[(trimethylsilyl)ox	282	C13H22O3Si2	003789-85-3	37



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 8 May 2002 10:18 pm
Data File: C:\HPCHEM\1\DATA\MAY0802\LBA.D
Name: GC/MS SCAN 5/7
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0507.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
2-Pentanone, 4-hydro	8.16	15.6	ug/l	1079450	ISTD01	12.19	2773050	40.0
Cyclopentasiloxane,	14.79	2.4	ug/l	210078	ISTD02	15.83	3491070	40.0

LBA.D GCMS0507.M Fri May 10 08:23:16 2002