Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D Vial: 2
Acq On : 7 Dec 2001 7:01 pm 26475-8 Operator: GALOS
Sample : gc/ms unknown 11/6 26532-7 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 10 9:25 2001 Quant Results File: NP112701.RES

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Last Update : Wed Nov 28 15:33:44 2001
Response via : Initial Calibration
DataAcq Meth : NP112701

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.88	152	1000154	20.00	ng/uL	-0.05
19) Naphthalene-d8	15.49	136	3807770	20.00	ng/uL	-0.05
31) Acenaphthene-d10	20.77	164	1741551	20.00	ng/uL	-0.05
49) Phenanthrene-d10	25.18	188	2581998	20.00	ng/uL	-0.06
59) Chrysene-d12	33.18	240	1812481	20.00	ng/uL	-0.06
68) Perylene-d12	37.27	264	1269515	20.00	ng/uL	-0.06
System Monitoring Compounds						
4) 2-Fluorophenol	0.00	112	0	0.00	ng/uL	
Spiked Amount 75.000	Range 18 - 42		Recovery =	0.00%#		
5) Phenol-d5	11.20	99	569	0.01	ng/uL	0.07
Spiked Amount 75.000	Range 19 - 32		Recovery =	0.01%#		
6) 2-Chlorophenol-d4	11.88	132	360	0.01	ng/uL	0.46
Spiked Amount 75.000	Range 34 - 84		Recovery =	0.01%#		
7) 1,2-Dichlorobenzene-d4	12.17	152	295	0.01	ng/uL	-0.29
Spiked Amount 50.000	Range 26 - 73		Recovery =	0.02%#		
20) Nitrobenzene-d5	0.00	82	0	0.00	ng/uL	
Spiked Amount 50.000	Range 55 - 98		Recovery =	0.00%#		
32) 2-Fluorobiphenyl	18.92	172	1645	0.02	ng/uL	0.08
Spiked Amount 50.000	Range 42 - 78		Recovery =	0.04%#		
33) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng/uL	
Spiked Amount 75.000	Range 45 - 96		Recovery =	0.00%#		
62) Terphenyl-d14	0.00	244	0	0.00	ng/uL	
Spiked Amount 50.000	Range 58 - 98		Recovery =	0.00%#		
Target Compounds						Qvalue
2) Pyridine	0.00	79	0	N.D.		
3) N-nitrosodimethylamine	0.00	74	0	N.D.		
8) Phenol	0.00	94	0	N.D.		
9) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
10) 2-Chlorophenol	0.00	128	0	N.D.		
11) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
12) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
13) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
14) 2-Methylphenol	0.00	108	0	N.D.		
15) 2,2'-oxybis(1-Chloropropan	12.88	45	1325	N.D.		
16) 3&4-Methylphenol	0.00	108	0	N.D.		

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D Vial: 2
Acq On : 7 Dec 2001 7:01 pm Operator: GALOS
Sample : gc/ms unknown 11/6 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 10 9:25 2001 Quant Results File: NP112701.RES

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Last Update : Wed Nov 28 15:33:44 2001
Response via : Initial Calibration
DataAcq Meth : NP112701

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
17)	N-Nitrosodi-n-propylamine	0.00	70	0	N.D.	
18)	Hexachloroethane	0.00	117	0	N.D.	
21)	Nitrobenzene	0.00	77	0	N.D.	
22)	Isophorone	0.00	82	0	N.D.	
23)	2-Nitrophenol	0.00	139	0	N.D.	
24)	2,4-Dimethylphenol	0.00	107	0	N.D.	
25)	bis(2-Chloroethoxy)methane	0.00	93	0	N.D.	
26)	2,4-Dichlorophenol	0.00	162	0	N.D.	
27)	1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
28)	Naphthalene	0.00	128	0	N.D.	
29)	Hexachlorobutadiene	0.00	225	0	N.D.	
30)	4-Chloro-3-methylphenol	0.00	107	0	N.D.	
34)	Hexachlorocyclopentadiene	0.00	237	0	N.D.	
35)	2,4,6-Trichlorophenol	0.00	196	0	N.D.	
36)	2,4,5-Trichlorophenol	0.00	196	0	N.D.	
37)	2-Chloronaphthalene	0.00	162	0	N.D.	
38)	Dimethylphthalate	0.00	163	0	N.D.	
39)	2,6-Dinitrotoluene	0.00	165	0	N.D.	d
40)	Acenaphthylene	0.00	152	0	N.D.	
41)	Acenaphthene	0.00	153	0	N.D.	
42)	2,4-Dinitrophenol	0.00	184	0	N.D.	
43)	4-Nitrophenol	0.00	65	0	N.D.	
44)	2,4-Dinitrotoluene	0.00	165	0	N.D.	
45)	Diethylphthalate	0.00	149	0	N.D.	
46)	4-Chlorophenylphenylether	0.00	204	0	N.D.	
47)	Fluorene	0.00	166	0	N.D.	
48)	Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	
50)	4,6-Dinitro-2-methylphenol	0.00	198	0	N.D.	
51)	N-Nitrosodiphenylamine	0.00	169	0	N.D.	
52)	4-Bromophenyl-phenylether	0.00	248	0	N.D.	
53)	Hexachlorobenzene	0.00	284	0	N.D.	
54)	Pentachlorophenol	0.00	266	0	N.D.	
55)	Phenanthrene	0.00	178	0	N.D.	
56)	Anthracene	0.00	178	0	N.D.	
57)	Di-n-butylphthalate	27.18	149	4912	N.D.	
58)	Fluoranthene	0.00	202	0	N.D.	
60)	3,3'-Dichlorobenzidine	0.00	252	0	N.D.	

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D Vial: 2
Acq On : 7 Dec 2001 7:01 pm Operator: GALOS
Sample : gc/ms unknown 11/6 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 10 9:25 2001 Quant Results File: NP112701.RES

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Last Update : Wed Nov 28 15:33:44 2001
Response via : Initial Calibration
DataAcq Meth : NP112701

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
61) Benzidine	0.00	184	0	N.D.	
63) Pyrene	0.00	202	0	N.D.	
64) Butylbenzylphthalate	0.00	149	0	N.D.	
65) Benzo(a)anthracene	33.18	228	3708	N.D.	
66) Bis(2-ethylhexyl)phthalate	33.45	149	13587	N.D.	
67) Chrysene	33.18	228	3708	N.D.	
69) Di-n-Octylphthalate	0.00	149	0	N.D.	
70) Benzo(b)fluoranthene	0.00	252	0	N.D.	
71) Benzo(k)fluoranthene	0.00	252	0	N.D.	
72) Benzo(a)pyrene	37.27	252	3987	N.D.	
73) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
74) Dibenz(a,h)anthracene	0.00	278	0	N.D.	
75) Benzo(g,h,i)perylene	0.00	276	0	N.D.	

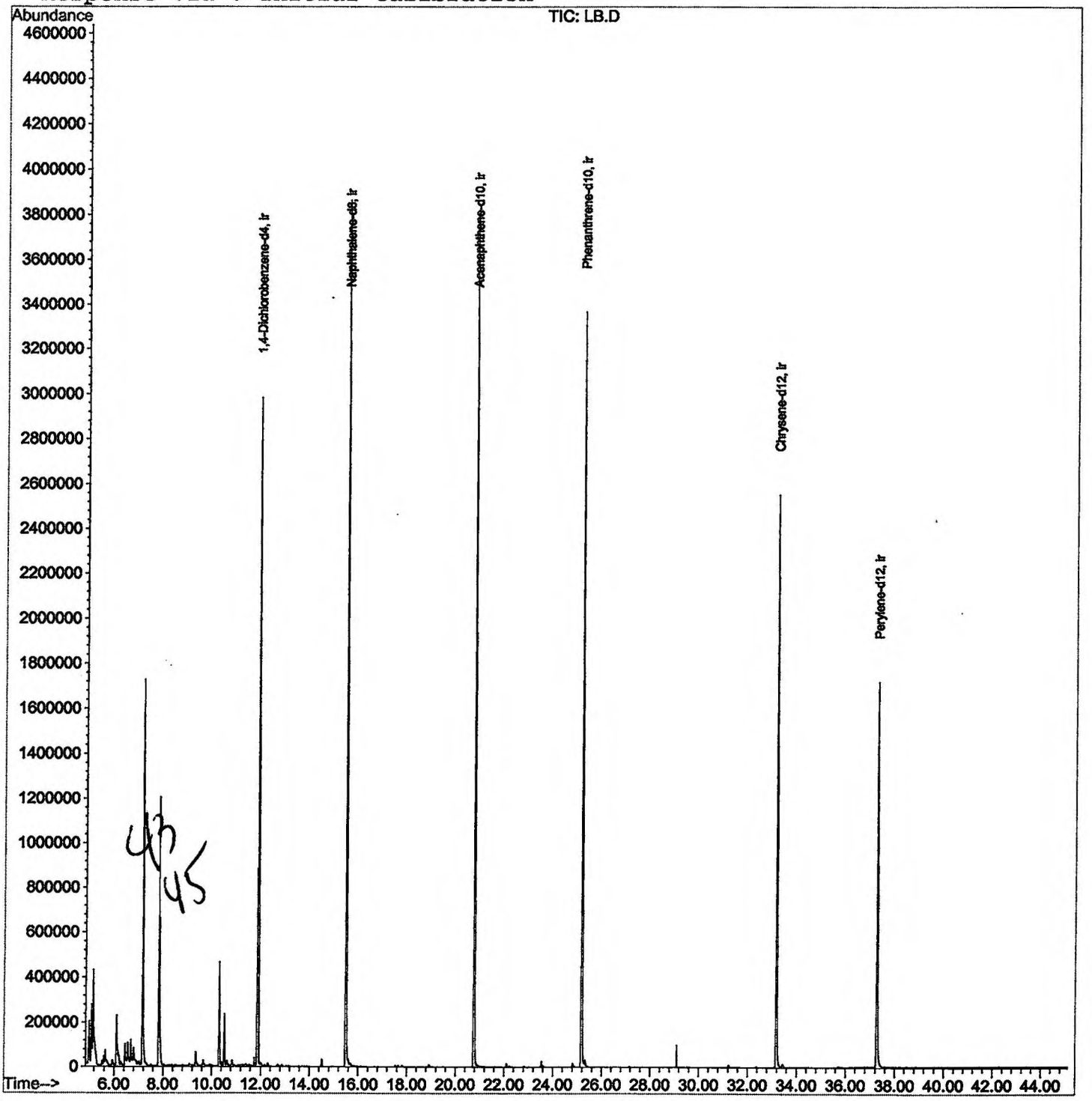
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: RTEINT.P
Quant Time: Dec 10 9:25 2001

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00
Quant Results File: NP112701.RES

Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Last Update : Wed Nov 28 15:33:44 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D Vial: 2
Acq On : 7 Dec 2001 7:01 pm Operator: GALOS
Sample : gc/ms unknown 11/6 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/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

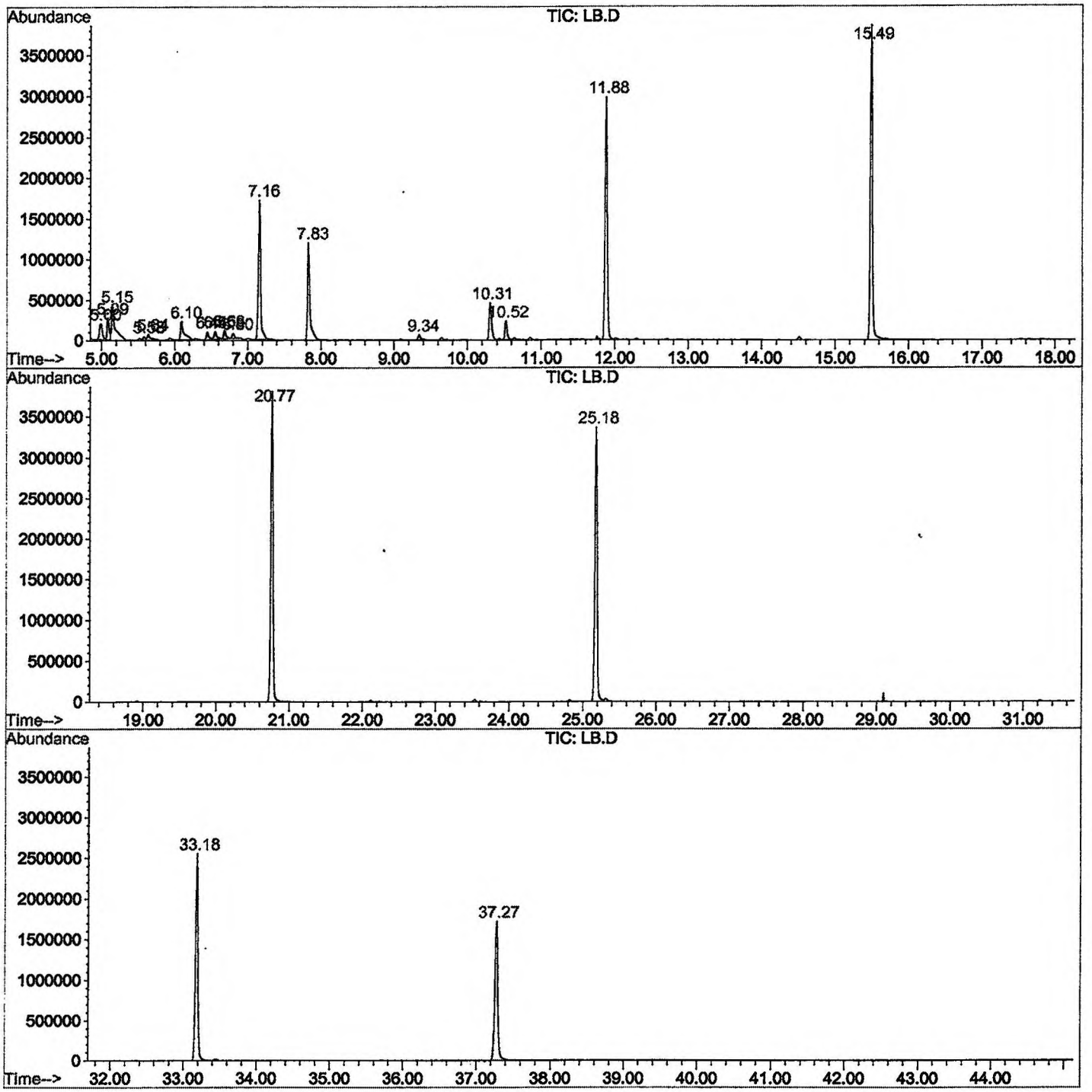
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	4.995	11	17	24	rBV	191786	536306	6.94%	1.038%
2	5.087	24	27	31	rVV	268274	545324	7.05%	1.055%
3	5.151	31	34	56	rVB	426276	1405927	18.18%	2.721%
4	5.582	77	81	84	rVV	41922	91188	1.18%	0.176%
5	5.637	84	87	104	rVB	70358	238498	3.08%	0.462%
6	6.096	133	137	153	rBV	227418	765751	9.90%	1.482%
7	6.444	171	175	182	rBV	98449	234102	3.03%	0.453%
8	6.554	183	187	197	rVV	96471	246248	3.18%	0.477%
9	6.683	197	201	210	rVV	102292	237285	3.07%	0.459%
10	6.802	210	214	220	rVV2	58448	122198	1.58%	0.237%
11	7.159	247	253	265	rBV	1717874	3667346	47.42%	7.098%
12	7.829	322	326	345	rVB	1200939	2620468	33.89%	5.072%
13	9.342	487	491	500	rBV	62680	150415	1.95%	0.291%
14	10.314	592	597	607	rBV	464849	1005369	13.00%	1.946%
15	10.525	615	620	628	rBV	233508	485902	6.28%	0.940%
16	11.882	762	768	779	rBV	2982068	6200598	80.18%	12.001%
17	15.495	1156	1162	1179	rBV	3863556	7733013	100.00%	14.967%
18	20.768	1731	1737	1758	rBV	3808617	7703725	99.62%	14.911%
19	25.179	2211	2218	2229	rBV2	3365584	7224363	93.42%	13.983%
20	33.184	3084	3091	3105	rBV2	2552852	5755388	74.43%	11.140%
21	37.274	3529	3537	3557	rBV2	1715992	4696396	60.73%	9.090%

Sum of corrected areas: 51665810

LB.D NP112701.M Thu Dec 13 11:28:15 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Operator : GALOS
Acquired : 7 Dec 2001 7:01 pm using AcqMethod NP112701
Instrument : GC/MS Ins
Sample Name: gc/ms unknown 11/6
Misc Info :
Vial Number: 2
Quant File :NP112701.RES (RTE Integrator)



LB.D NP112701.M Thu Dec 13 11:28:17 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

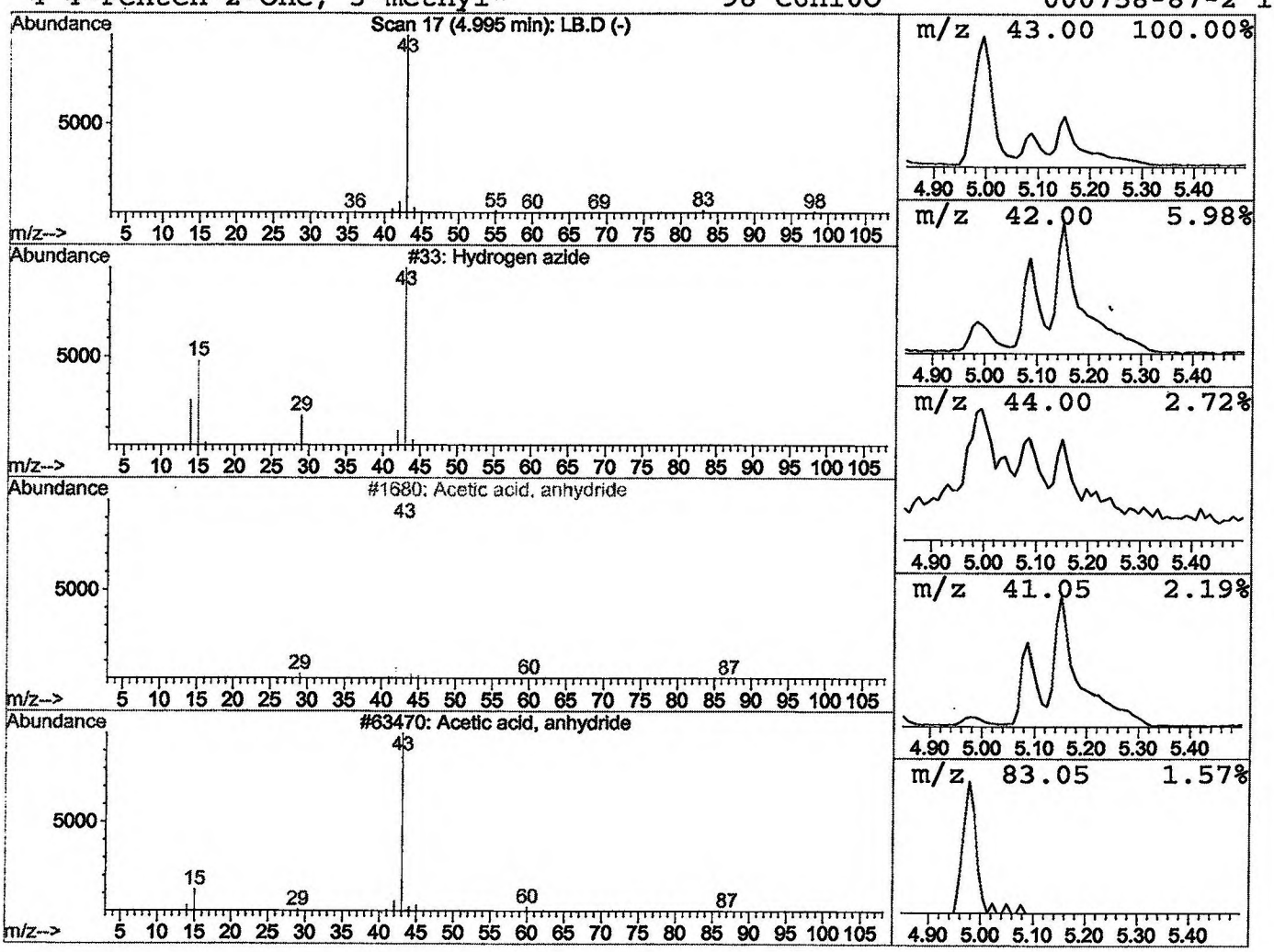
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 Hydrogen azide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	1.73 ng/uL	536306	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrogen azide	43	HN3	007782-79-8	4
2	Acetic acid, anhydride	102	C4H6O3	000108-24-7	2
3	Acetic acid, anhydride	102	C4H6O3	000108-24-7	2
4	4-Penten-2-one, 3-methyl-	98	C6H10O	000758-87-2	1



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

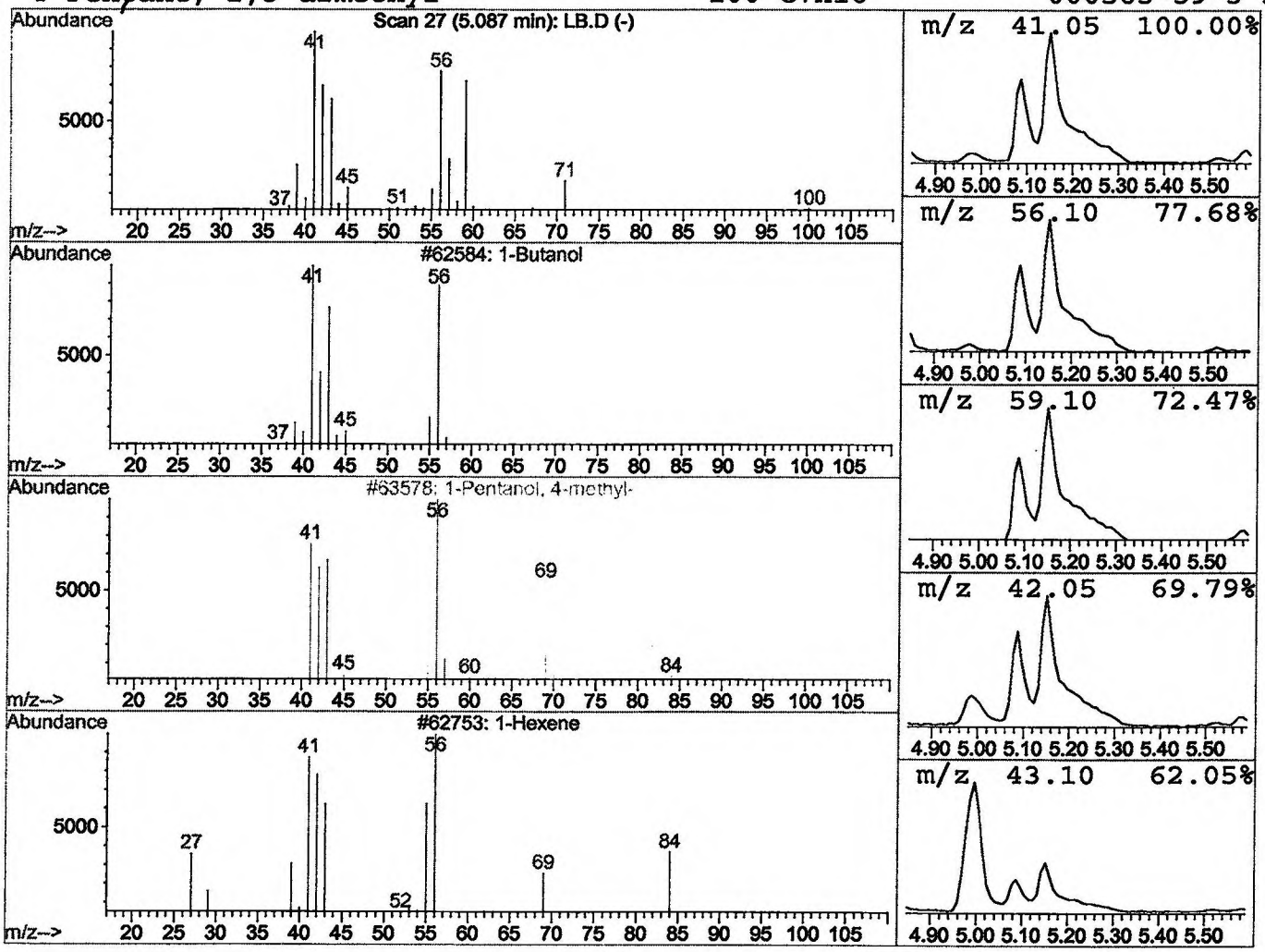
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 1-Butanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	1.76 ng/uL	545324	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol	74	C4H10O	000071-36-3	47
2	1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	33
3	1-Hexene	84	C6H12	000592-41-6	33
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

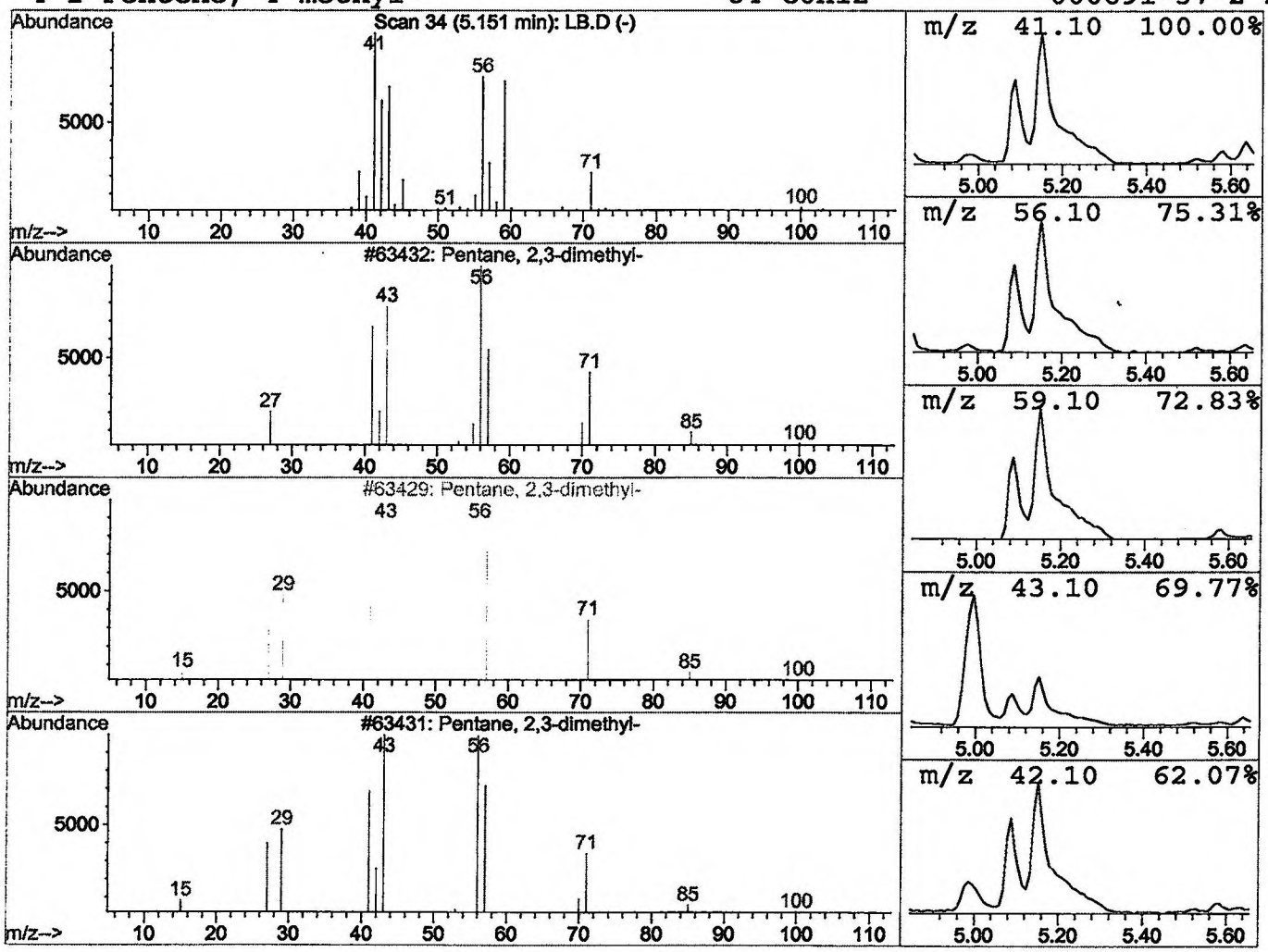
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Pentane, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	4.53 ng/uL	1405930	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	46
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	43
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	37
4	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

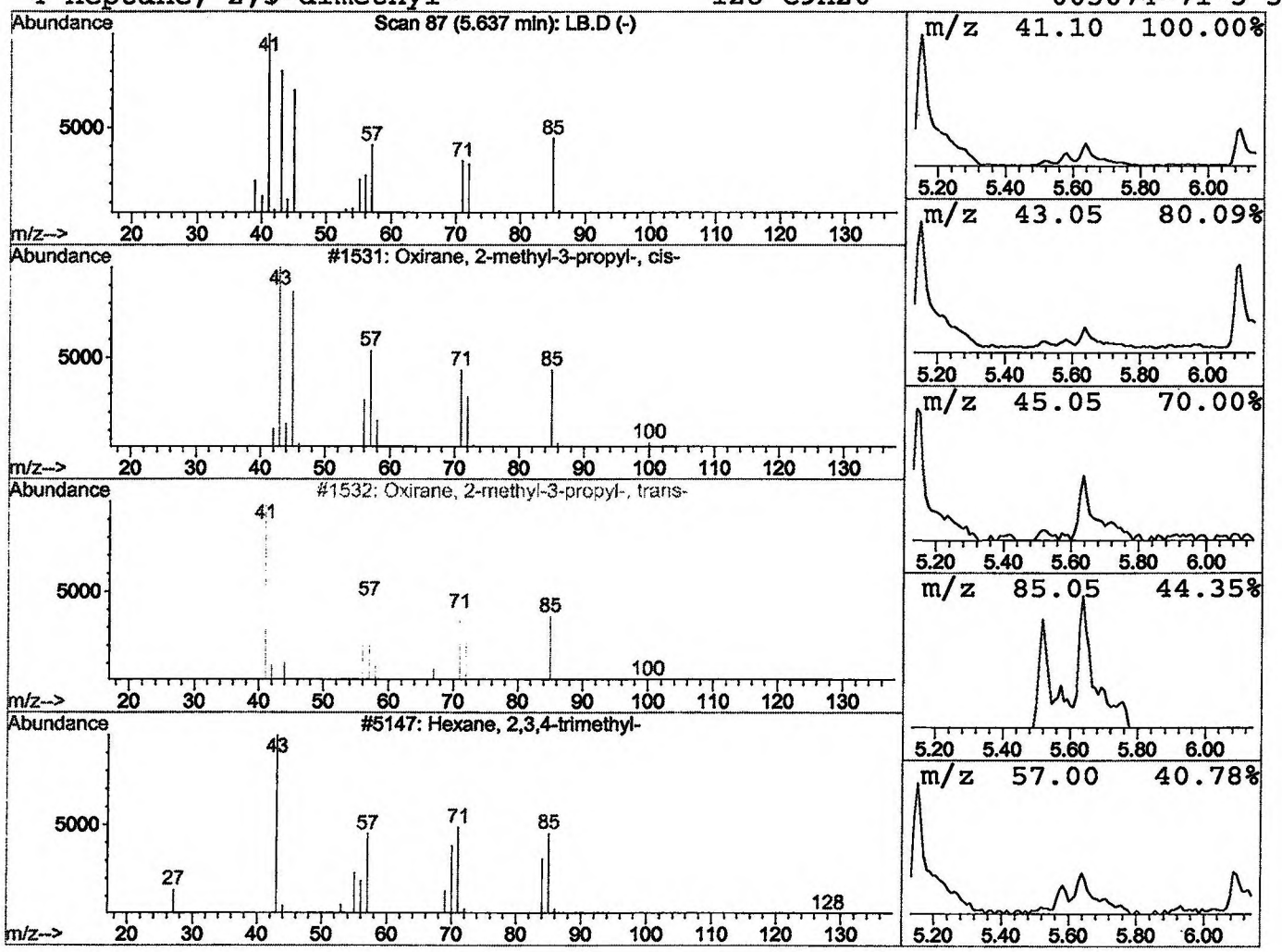
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Oxirane, 2-methyl-3-propyl-, c Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	0.77 ng/uL	238498	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	45
2	Oxirane, 2-methyl-3-propyl-, trans-	100	C6H12O	006124-91-0	42
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	32
4	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

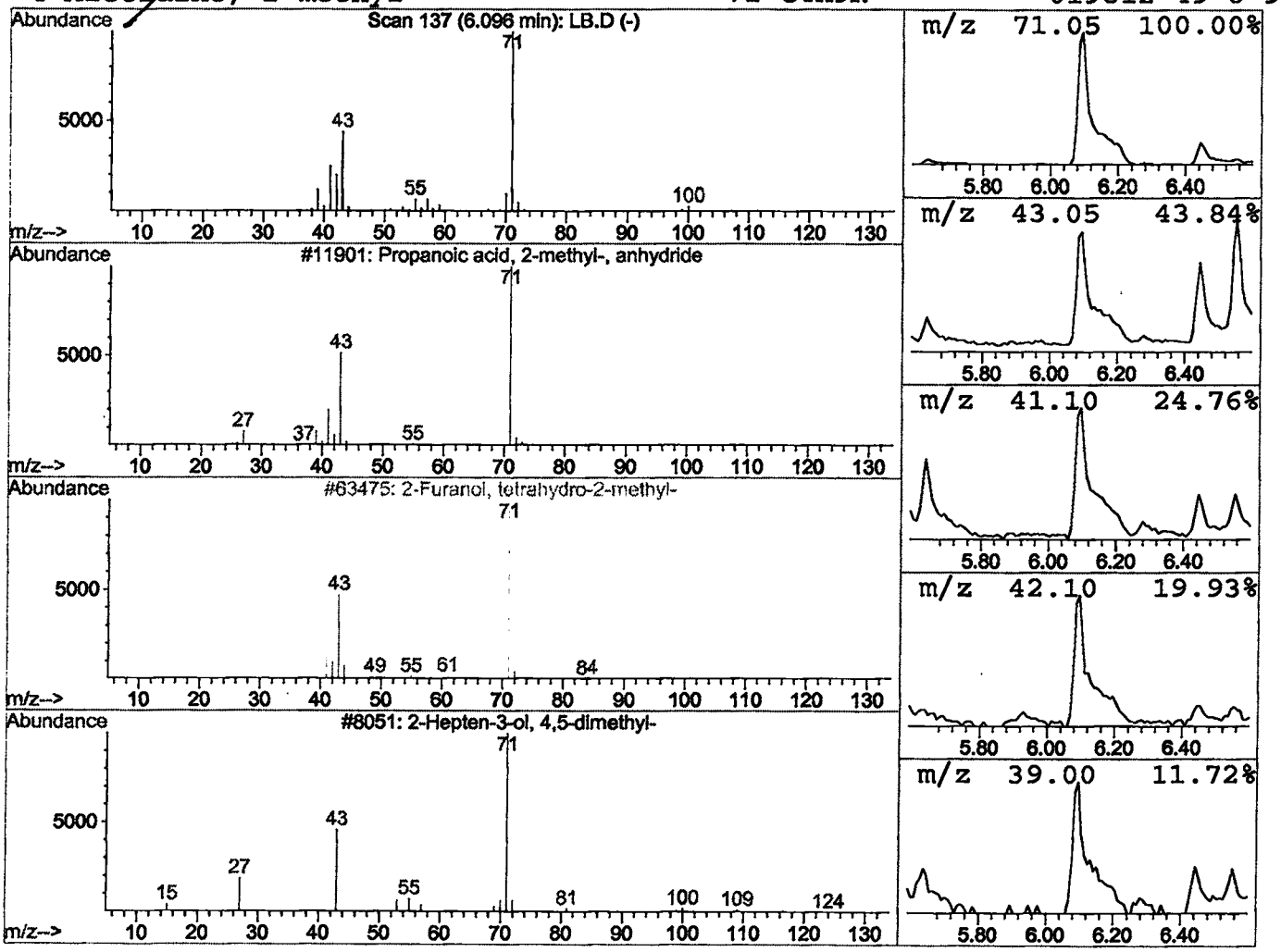
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Propanoic acid, 2-methyl-, anh Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.10	2.47 ng/uL	765751	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, anhydrid	158	C8H14O3	000097-72-3	42
2	2-Furanol, tetrahydro-2-methyl-	102	C5H10O2	007326-46-7	39
3	2-Hepten-3-ol, 4,5-dimethyl-	142	C9H18O	055956-37-1	38
4	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

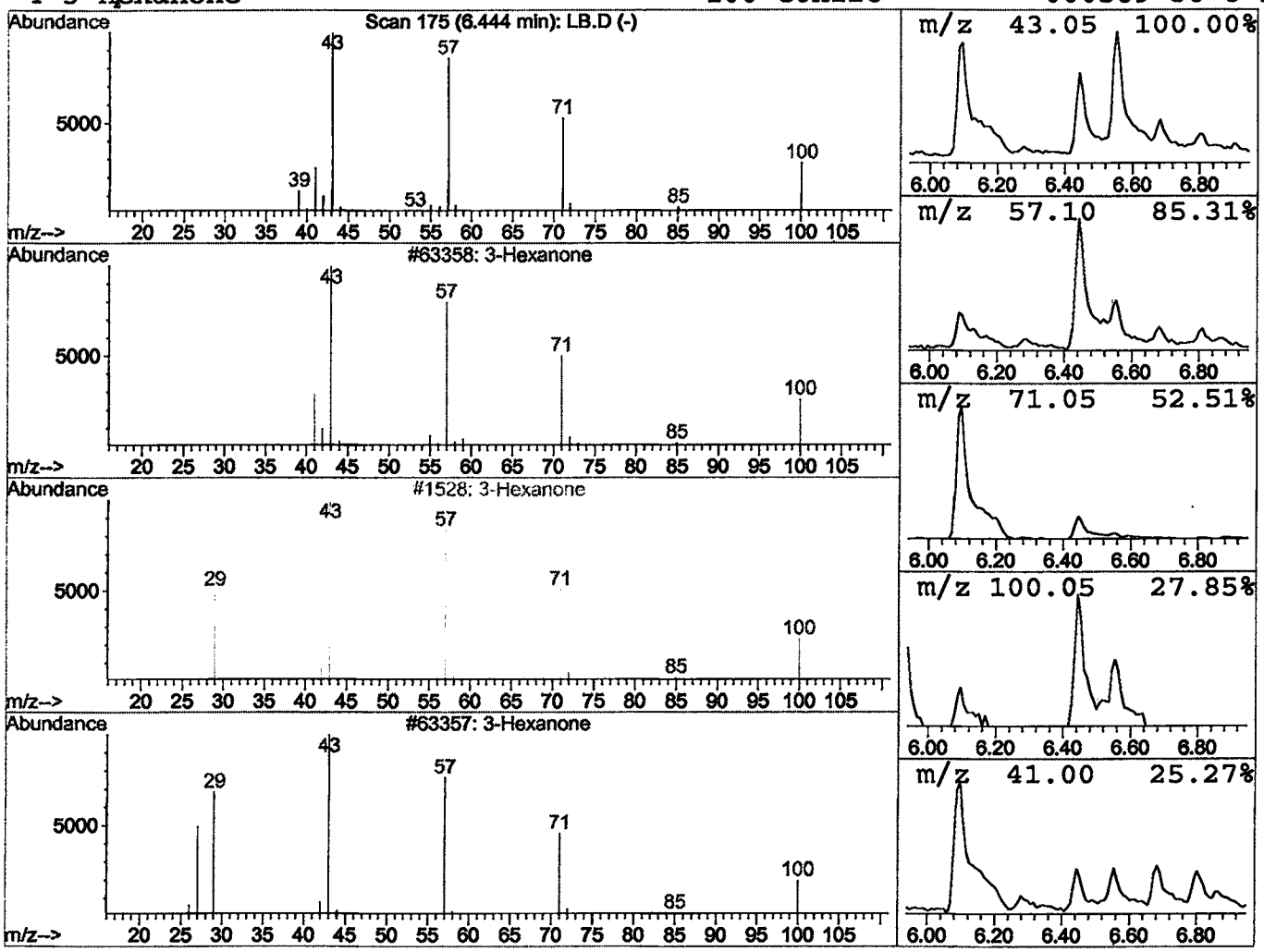
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 3-Hexanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	0.76 ng/uL	234102	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	91
2	3-Hexanone	100	C6H12O	000589-38-8	91
3	3-Hexanone	100	C6H12O	000589-38-8	91
4	3-Hexanone	100	C6H12O	000589-38-8	53



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

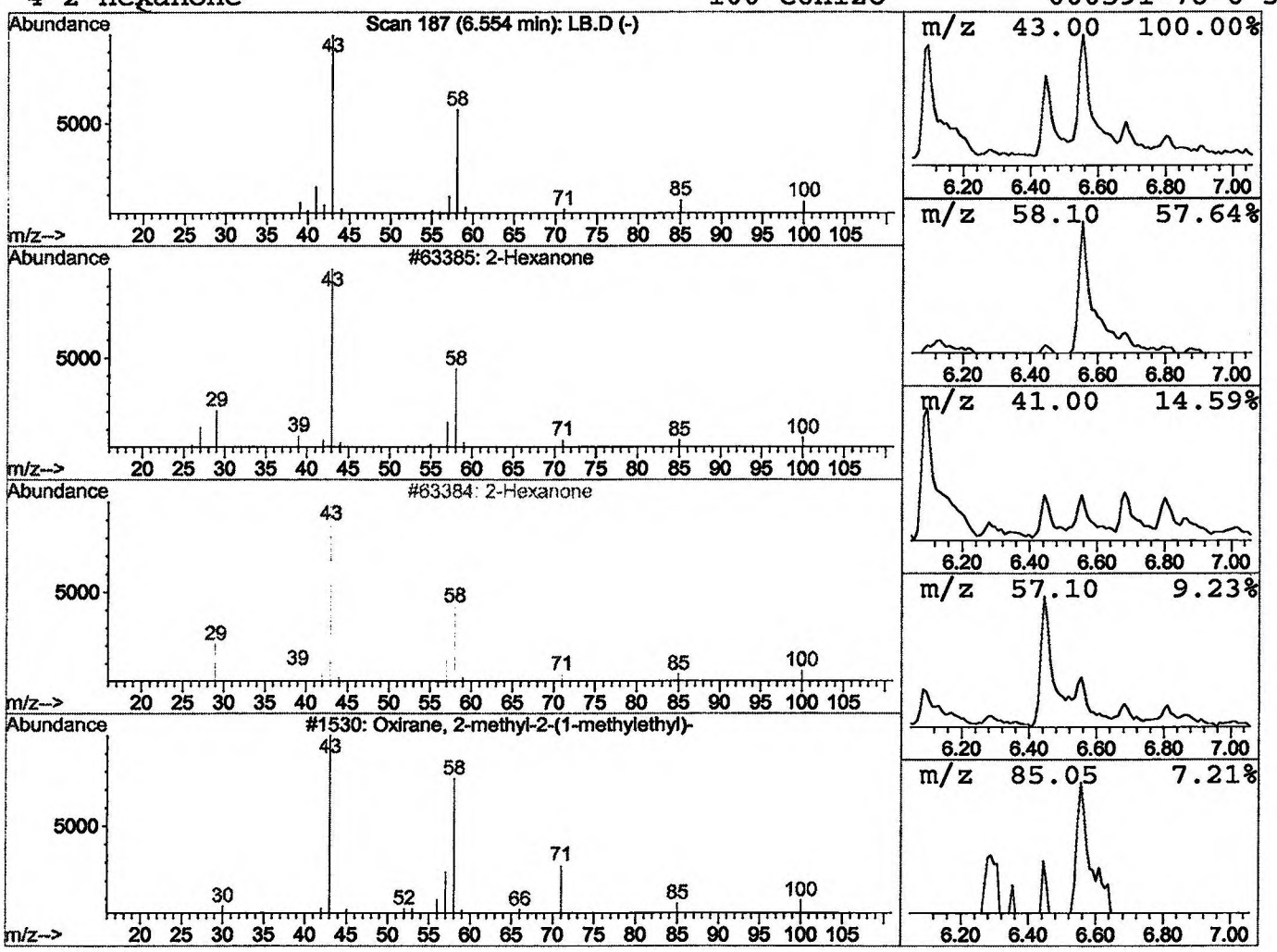
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 2-Hexanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	0.79 ng/uL	246248	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	72
2	2-Hexanone	100	C6H12O	000591-78-6	72
3	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	64
4	2-Hexanone	100	C6H12O	000591-78-6	50



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

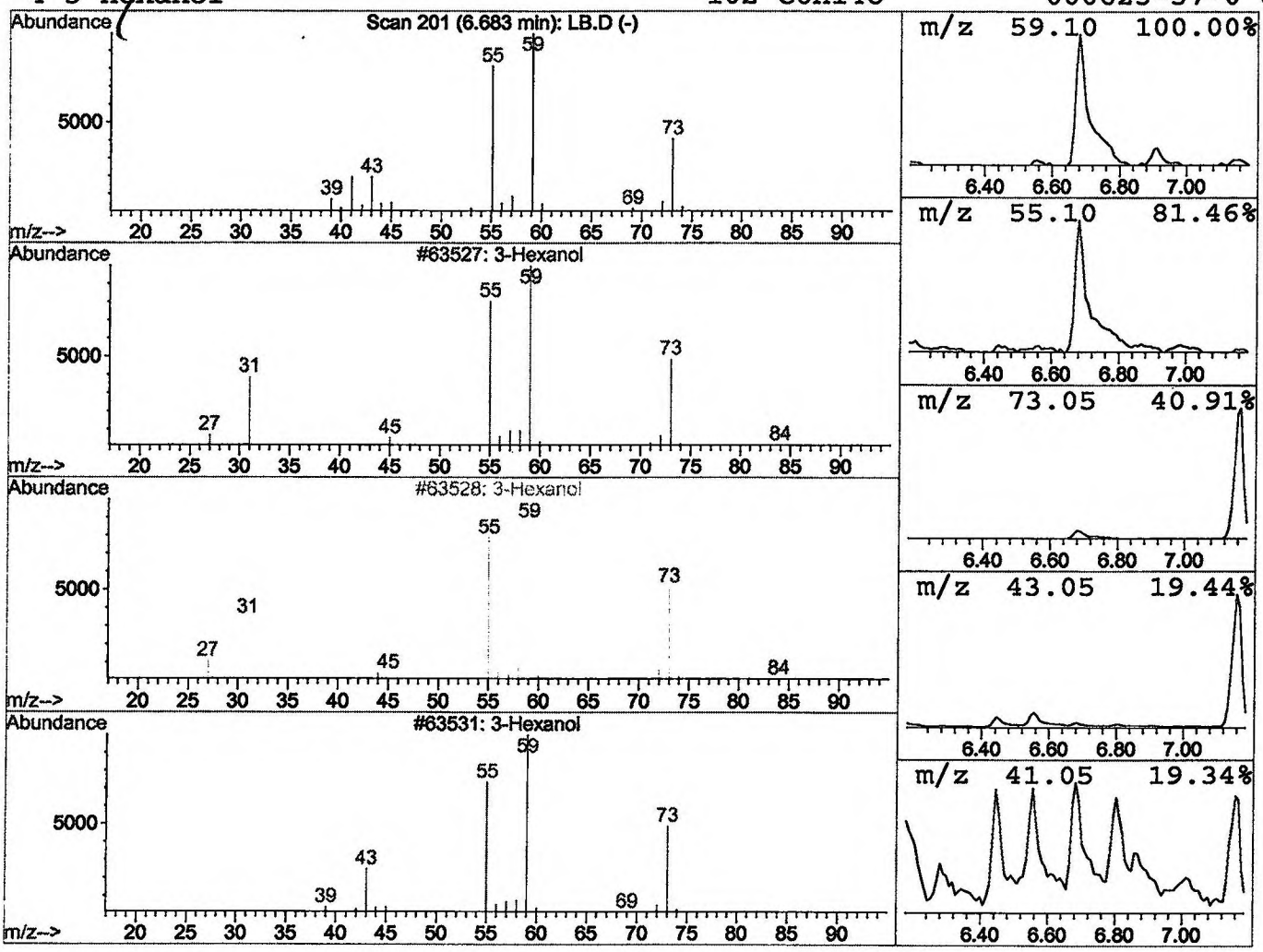
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 3-Hexanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	0.77 ng/uL	237285	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol	102	C6H14O	000623-37-0	83
2	3-Hexanol	102	C6H14O	000623-37-0	83
3	3-Hexanol	102	C6H14O	000623-37-0	83
4	3-Hexanol	102	C6H14O	000623-37-0	64



Library Search Compound Report

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Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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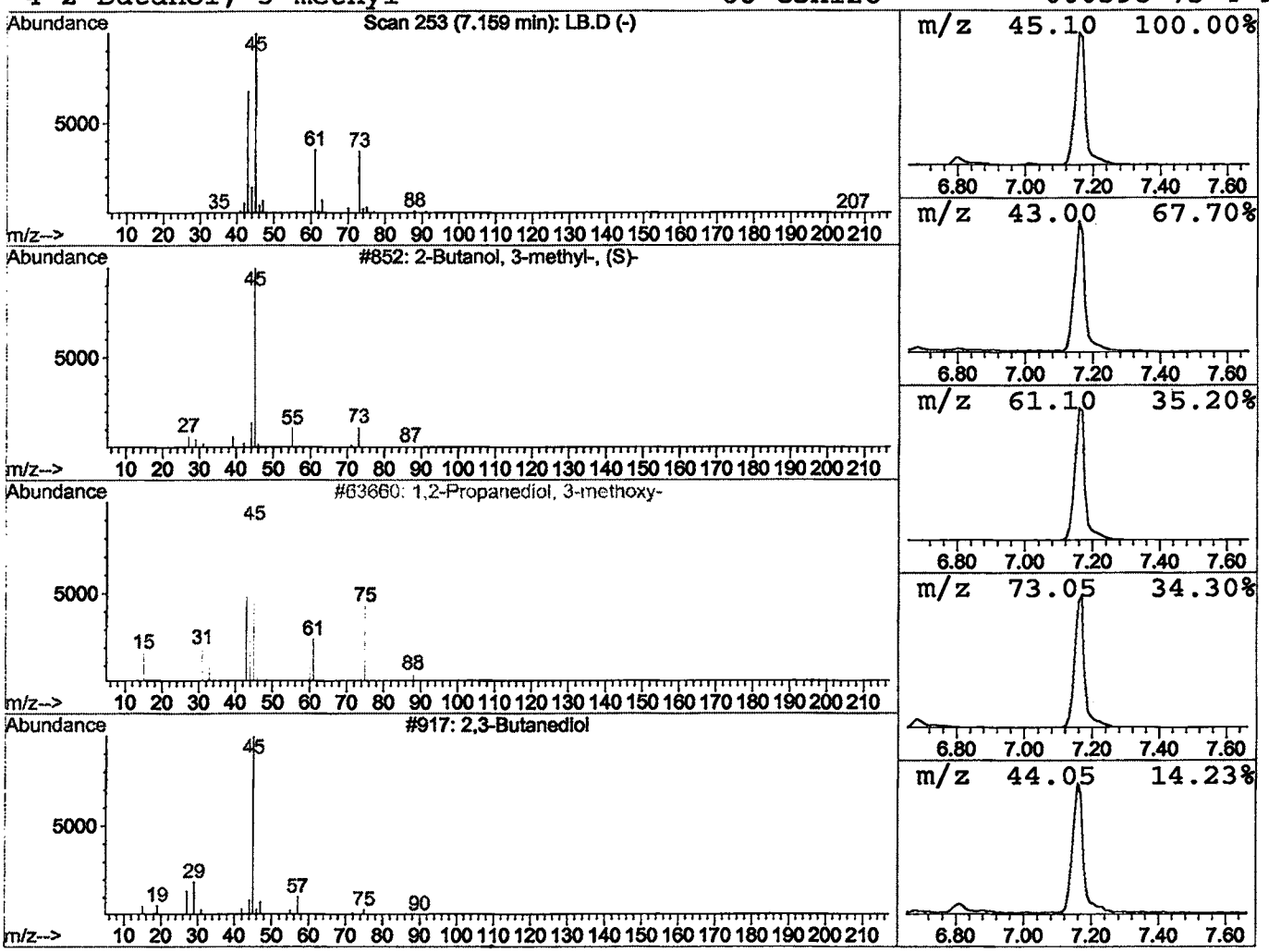
Peak Number 9 2-Butanol, 3-methyl-, (S)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	11.83 ng/uL	3667350	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	42
2	1,2-Propanediol, 3-methoxy-	106	C4H10O3	000623-39-2	36
3	2,3-Butanediol	90	C4H10O2	000513-85-9	33
4	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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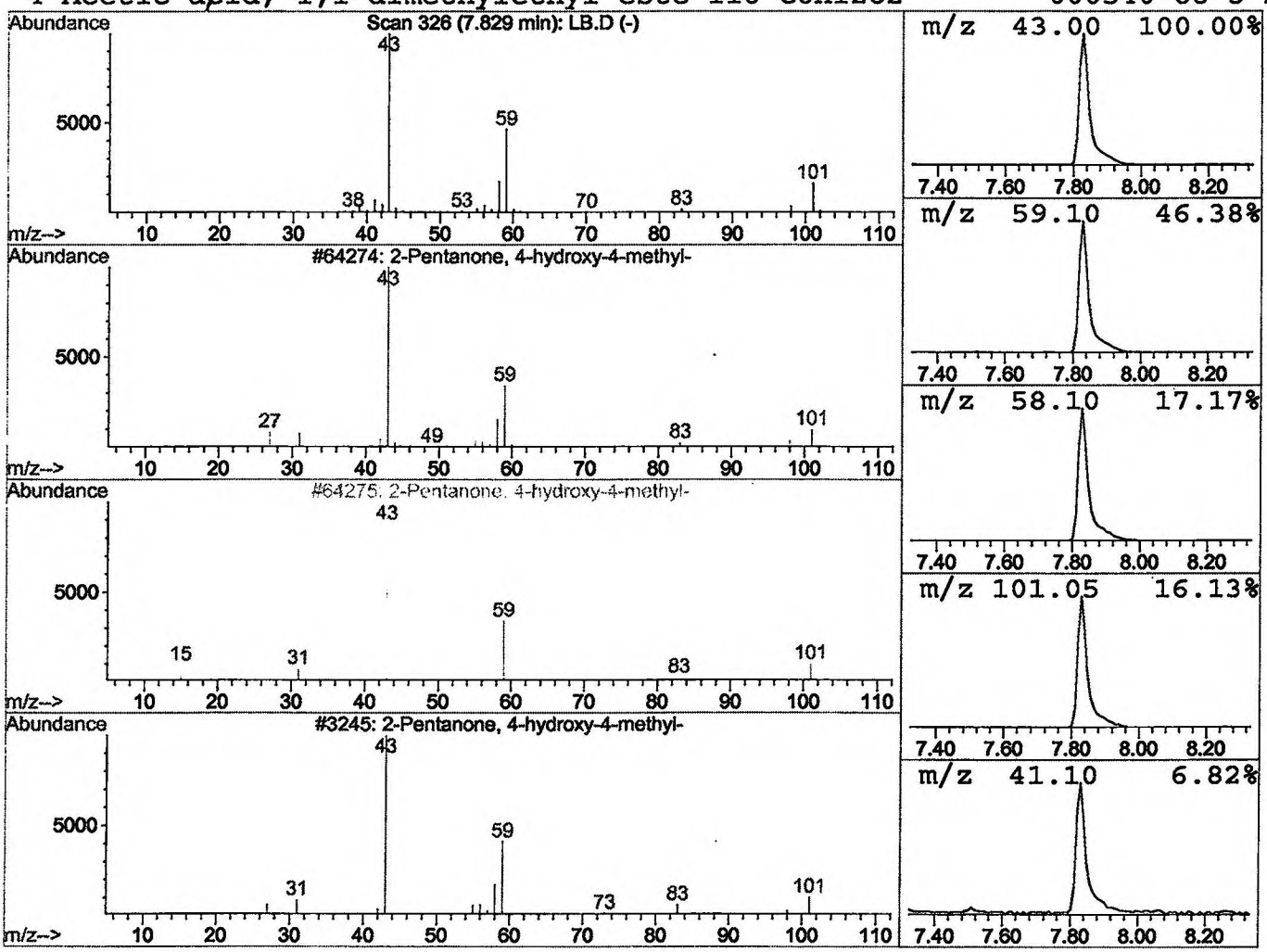
Peak Number 10 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	8.45 ng/uL	2620470	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	43
4	Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	28



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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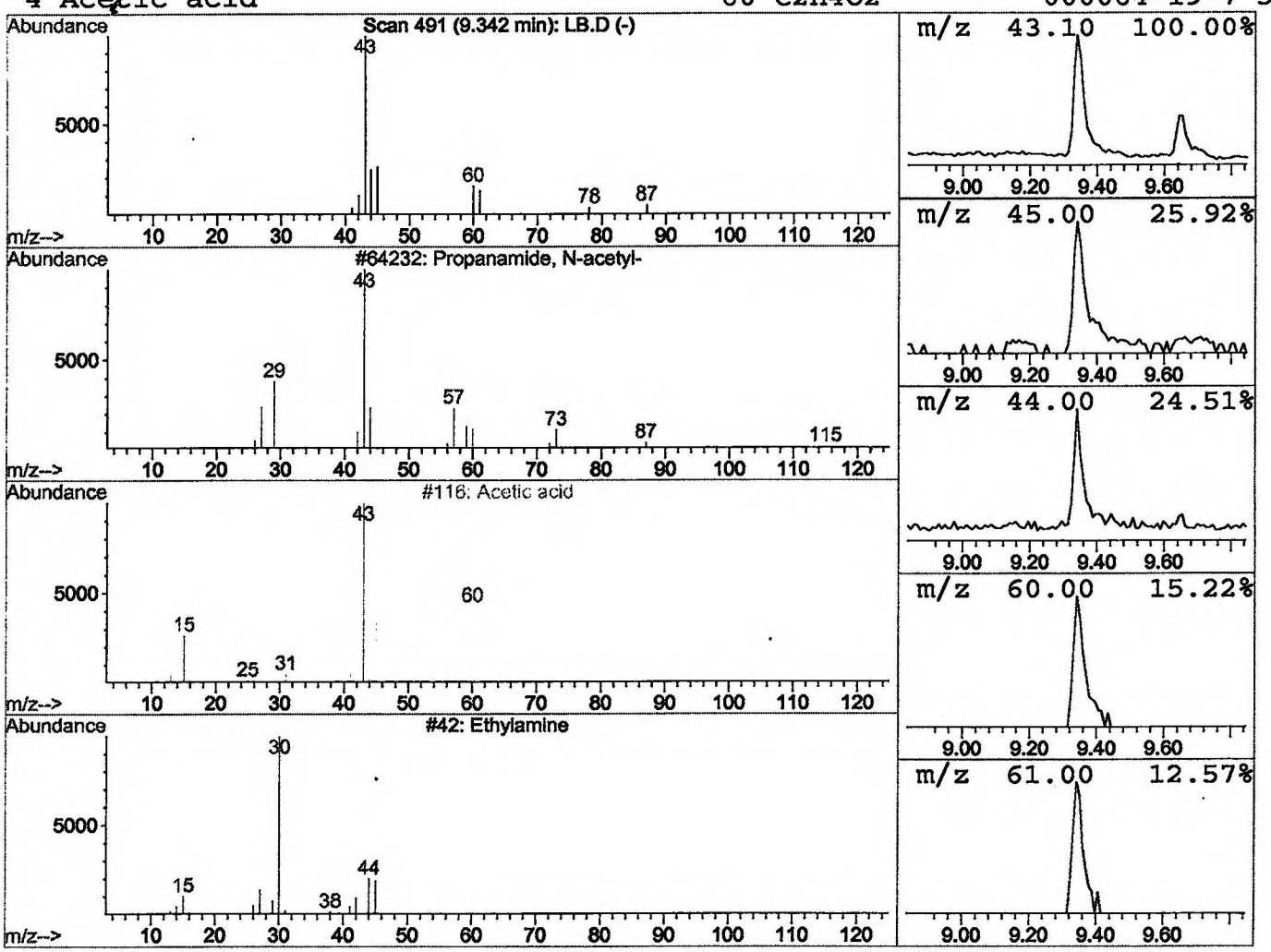
Peak Number 11 Propanamide, N-acetyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.34	0.49 ng/uL	150415	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanamide, N-acetyl-	115	C5H9NO2	019264-34-7	33
2	Acetic acid	60	C2H4O2	000064-19-7	9
3	Ethylamine	45	C2H7N	000075-04-7	5
4	Acetic acid	60	C2H4O2	000064-19-7	5



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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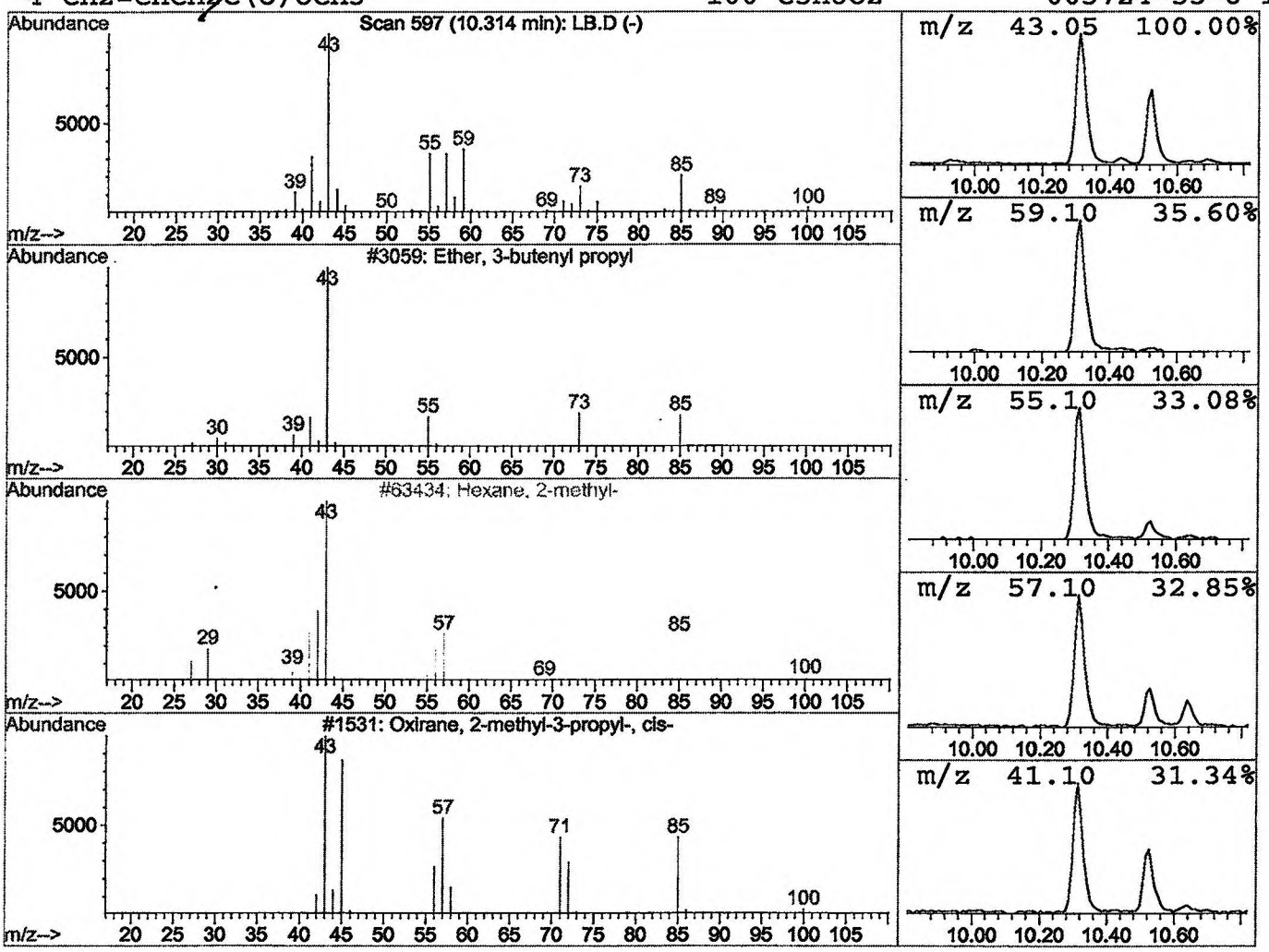
Peak Number 12 Ether, 3-butenyl propyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.31	3.24 ng/uL	1005370	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ether, 3-butenyl propyl	114	C7H14O	034061-75-1	23
2	Hexane, 2-methyl-	100	C7H16	000591-76-4	17
3	Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	17
4	CH2=CHCH2C(O)OCH3	100	C5H8O2	003724-55-8	14



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\LB.D
Acq On : 7 Dec 2001 7:01 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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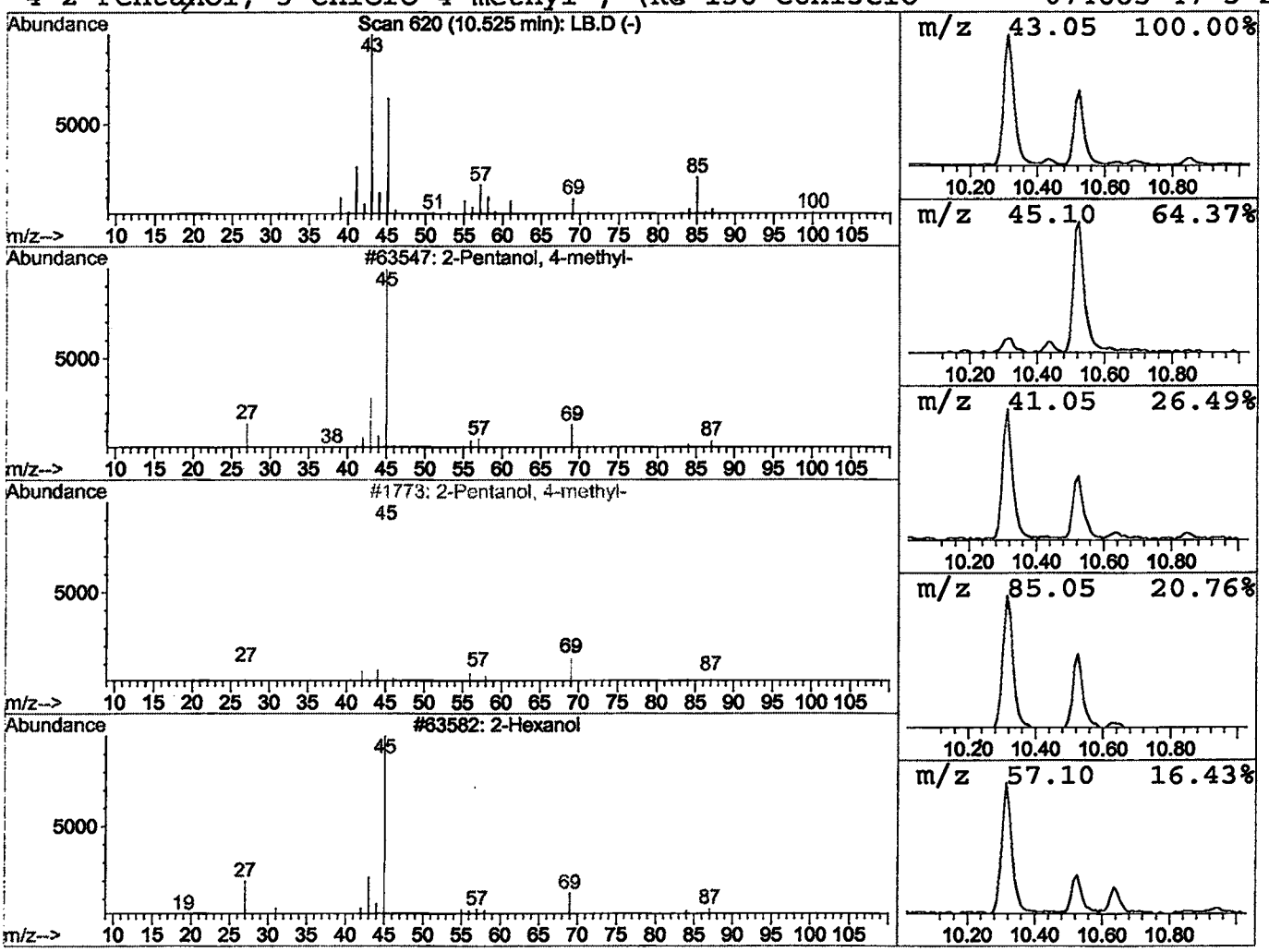
Peak Number 13 2-Pentanol, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	1.57 ng/uL	485902	1,4-Dichlorobenzene-d4	11.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	38
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	37
3	2-Hexanol	102	C6H14O	000626-93-7	32
4	2-Pentanol, 3-chloro-4-methyl-, (R@	136	C6H13ClO	074685-47-5	28



Tentatively Identified Compound (LSC) summary

Operator ID: GALOS Date Acquired: 7 Dec 2001 7:01 pm
Data File: C:\HPCHEM\1\DATA\DEC0701\LB.D
Name: gc/ms unknown 11/6
Misc:
Method: C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title: 208 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
Hydrogen azide	5.00	1.7	ng/uL	536306	ISTD01	11.88	6200600	20.0
1-Butanol	5.09	1.8	ng/uL	545324	ISTD01	11.88	6200600	20.0
Pentane, 2,3-dimethy	5.15	4.5	ng/uL	1405930	ISTD01	11.88	6200600	20.0
Oxirane, 2-methyl-3-	5.64	0.8	ng/uL	238498	ISTD01	11.88	6200600	20.0
Propanoic acid, 2-me	6.10	2.5	ng/uL	765751	ISTD01	11.88	6200600	20.0
3-Hexanone	6.44	0.8	ng/uL	234102	ISTD01	11.88	6200600	20.0
2-Hexanone	6.55	0.8	ng/uL	246248	ISTD01	11.88	6200600	20.0
3-Hexanol	6.68	0.8	ng/uL	237285	ISTD01	11.88	6200600	20.0
2-Butanol, 3-methyl-	7.16	11.8	ng/uL	3667350	ISTD01	11.88	6200600	20.0
2-Pentanone, 4-hydro	7.83	8.5	ng/uL	2620470	ISTD01	11.88	6200600	20.0
Propanamide, N-acety	9.34	0.5	ng/uL	150415	ISTD01	11.88	6200600	20.0
Ether, 3-butenyl pro	10.31	3.2	ng/uL	1005370	ISTD01	11.88	6200600	20.0
2-Pentanol, 4-methyl	10.52	1.6	ng/uL	485902	ISTD01	11.88	6200600	20.0

LB.D NP112701.M Thu Dec 13 11:28:46 2001