LMS BLANK Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D 22485-22490
Acq On : 1 Oct 2001 3:40 pm 22491-22496
Sample : 9/15 batch
Misc :
Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 2 12:07 2001
Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

per last page

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.79	152	568247	20.00	ug/l	-0.12
19) Naphthalene-d8	15.40	136	2250370	20.00	ug/l	-0.12
31) Acenaphthene-d10	20.69	164	1091866	20.00	ug/l	-0.12
49) Phenanthrene-d10	25.12	188	1555767	20.00	ug/l	-0.12
59) Chrysene-d12	33.16	240	1140813	20.00	ug/l	-0.12
68) Perylene-d12	37.28	264	844008	20.00	ug/l	-0.14
System Monitoring Compounds						
4) 2-Fluorophenol	0.00	112	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
5) Phenol-d5	0.00	99	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
6) 2-Chlorophenol-d4	11.78	132	240	0.01	ug/l	0.37
Spiked Amount 75.000			Recovery =	0.01%		
7) 1,2-Dichlorobenzene-d4	12.30	152	6437	0.23	ug/l	-0.13
Spiked Amount 50.000			Recovery =	0.46%		
20) Nitrobenzene-d5	0.00	82	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
32) 2-Fluorobiphenyl	18.84	172	2499	0.03	ug/l	0.03
Spiked Amount 50.000			Recovery =	0.06%		
33) 2,4,6-Tribromophenol	0.00	330	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
62) Terphenyl-d14	30.02	244	215	0.00	ug/l	-0.13
Spiked Amount 50.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) Pyridine	5.14	79	181	N.D.		
3) N-nitroso-dimethyl amine	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	0.00	45	0	N.D.		
16) 3&4-Methylphenol	0.00	108	0	N.D.		
17) N-Nitroso-di-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.		

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D Vial: 3
Acq On : 1 Oct 2001 3:40 pm Operator: 209 GALOS
Sample : 9/15 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 2 12:07 2001 Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
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	22.19	149	838	N.D.	
46) 4-Chlorophenyl-phenylether	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	168	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	25.12	178	415	N.D.	
56) Anthracene	25.12	178	415	N.D.	
57) Di-n-butylphthalate	27.11	149	6938	N.D.	
58) Fluoranthene	0.00	202	0	N.D.	
60) 3,3'-Dichlorobenzidine	0.00	252	0	N.D.	
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	33.17	228	2848	N.D.	
66) Bis(2-ethylhexyl)phthalate	33.42	149	2453	N.D.	
67) Chrysene	33.17	228	2848	N.D.	
69) Di-n-Octylphthalate	35.17	149	454	N.D.	
70) Benzo(b)fluoranthene	0.00	252	0	N.D.	

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 2 12:07 2001

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
71)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
72)	Benzo(a)pyrene	37.28	252	3251	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.	

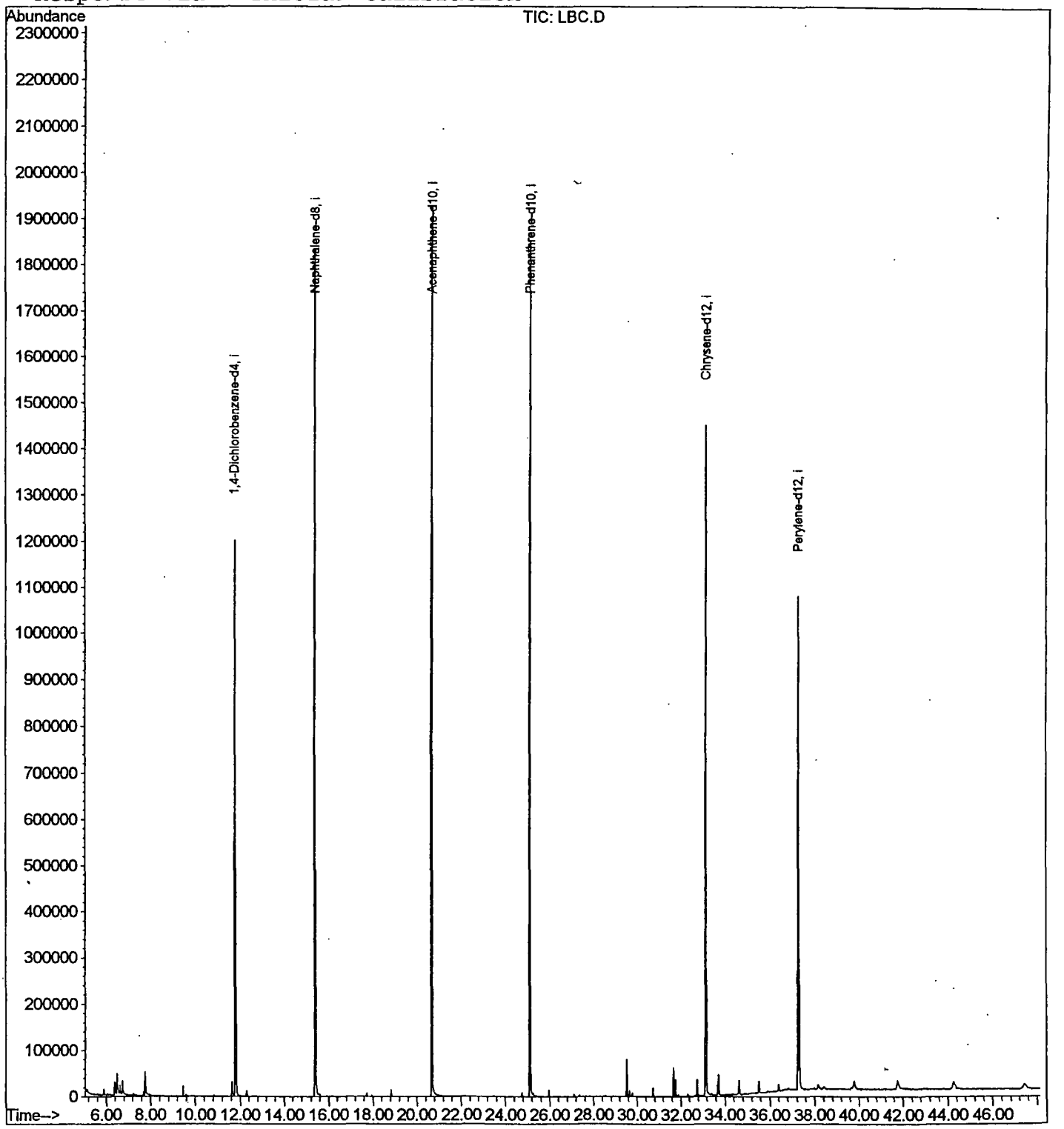
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 2 12:07 2001

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: NP091101.RES

Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D Vial: 3
Acq On : 1 Oct 2001 3:40 pm Operator: 209 GALOS
Sample : 9/15 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
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

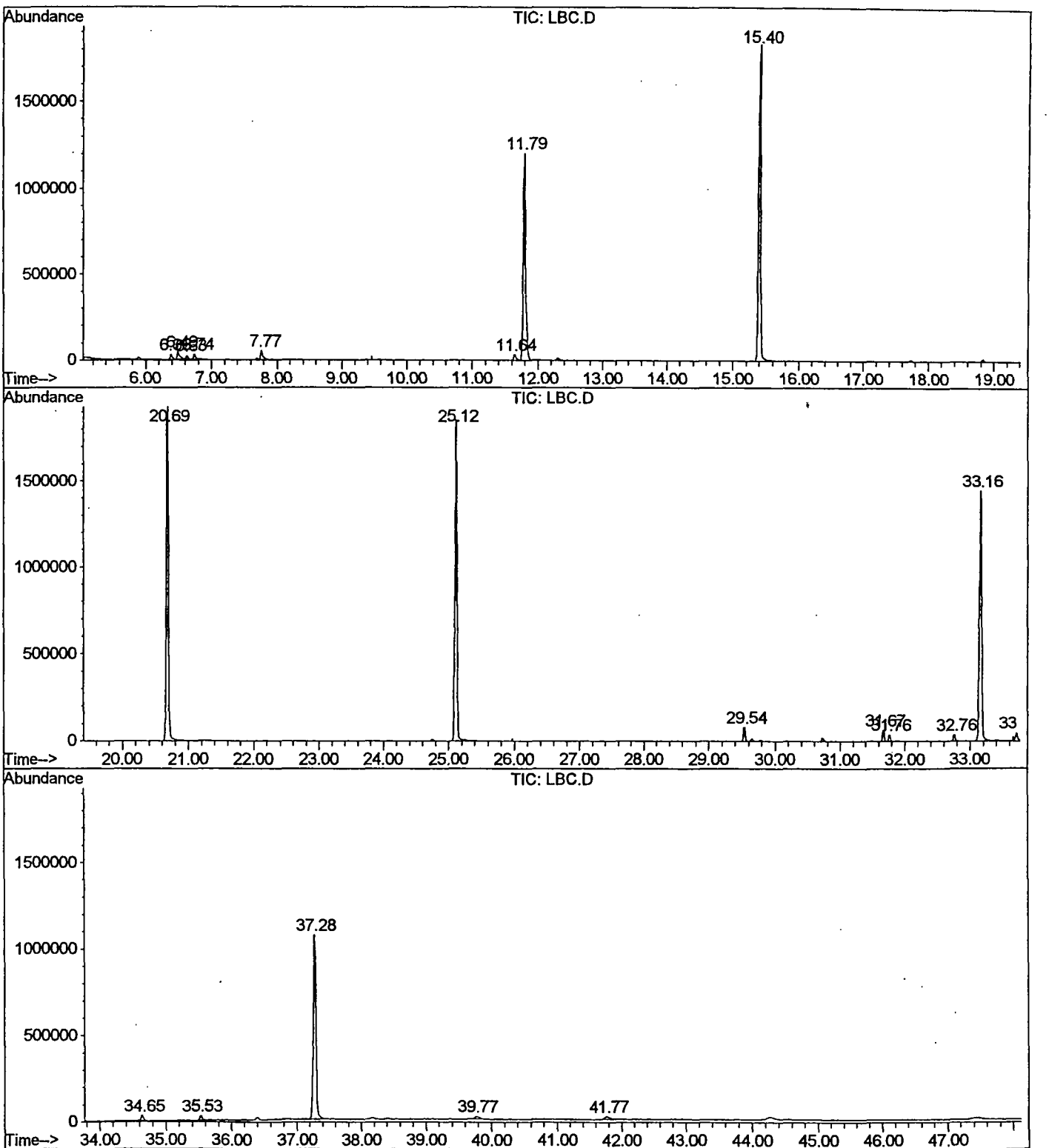
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.388	143	147	154	rBV	28278	61034	1.41%	0.261%
2	6.489	154	158	168	rVV2	45402	125807	2.90%	0.538%
3	6.627	170	173	181	rVV	20769	48342	1.12%	0.207%
4	6.737	181	185	194	rVB	29548	64121	1.48%	0.274%
5	7.765	293	297	313	rVV	51285	123994	2.86%	0.530%
6	11.640	715	719	729	rVB	31829	80259	1.85%	0.343%
7	11.786	729	735	754	rBV	1201443	2959551	68.31%	12.649%
8	15.403	1122	1129	1145	rBV	1833333	4105049	94.74%	17.545%
9	20.691	1698	1705	1718	rBV	1928795	4332821	100.00%	18.518%
10	25.116	2180	2187	2199	rBV2	1852062	4025105	92.90%	17.203%
11	29.541	2664	2669	2674	rBV	79351	158195	3.65%	0.676%
12	31.671	2896	2901	2907	rBV	61323	119499	2.76%	0.511%
13	31.763	2907	2911	2916	rBV	36456	71247	1.64%	0.305%
14	32.763	3015	3020	3025	rBV	35355	71903	1.66%	0.307%
15	33.158	3055	3063	3078	rBV2	1448823	3560319	82.17%	15.217%
16	33.718	3119	3124	3131	rVB2	43993	93842	2.17%	0.401%
17	34.645	3220	3225	3231	rVB	30012	67294	1.55%	0.288%
18	35.527	3315	3321	3326	rBV	26906	63268	1.46%	0.270%
19	37.280	3503	3512	3527	rBV2	1065767	3133818	72.33%	13.394%
20	39.768	3778	3783	3795	rVB5	15132	64170	1.48%	0.274%
21	41.769	3996	4001	4013	rVB6	14658	67814	1.57%	0.290%

Sum of corrected areas: 23397452

LBC.D NP091101.M Tue Oct 02 12:16:45 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Operator : 209 GALOS
Acquired : 1 Oct 2001 3:40 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: 9/15
Misc Info :
Vial Number: 3
Quant File :NP091101.RES (RTE Integrator)



LBC.D NP091101.M Tue Oct 02 12:16:49 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

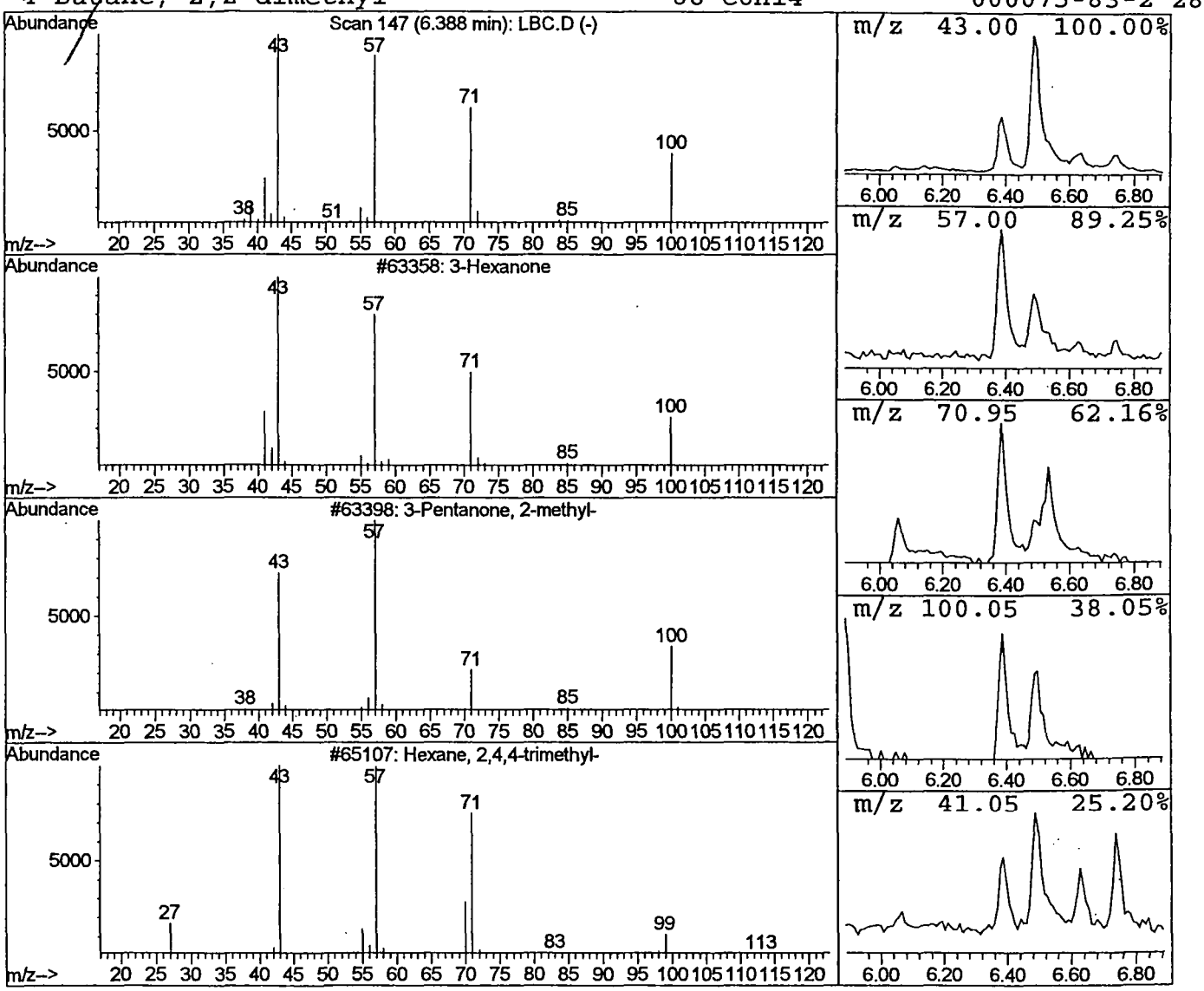
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Hexanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	0.41 ug/l	61034	1,4-Dichlorobenzene-d4	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	72
2	3-Pentanone, 2-methyl-	100	C6H12O	000565-69-5	40
3	Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	38
4	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	28



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

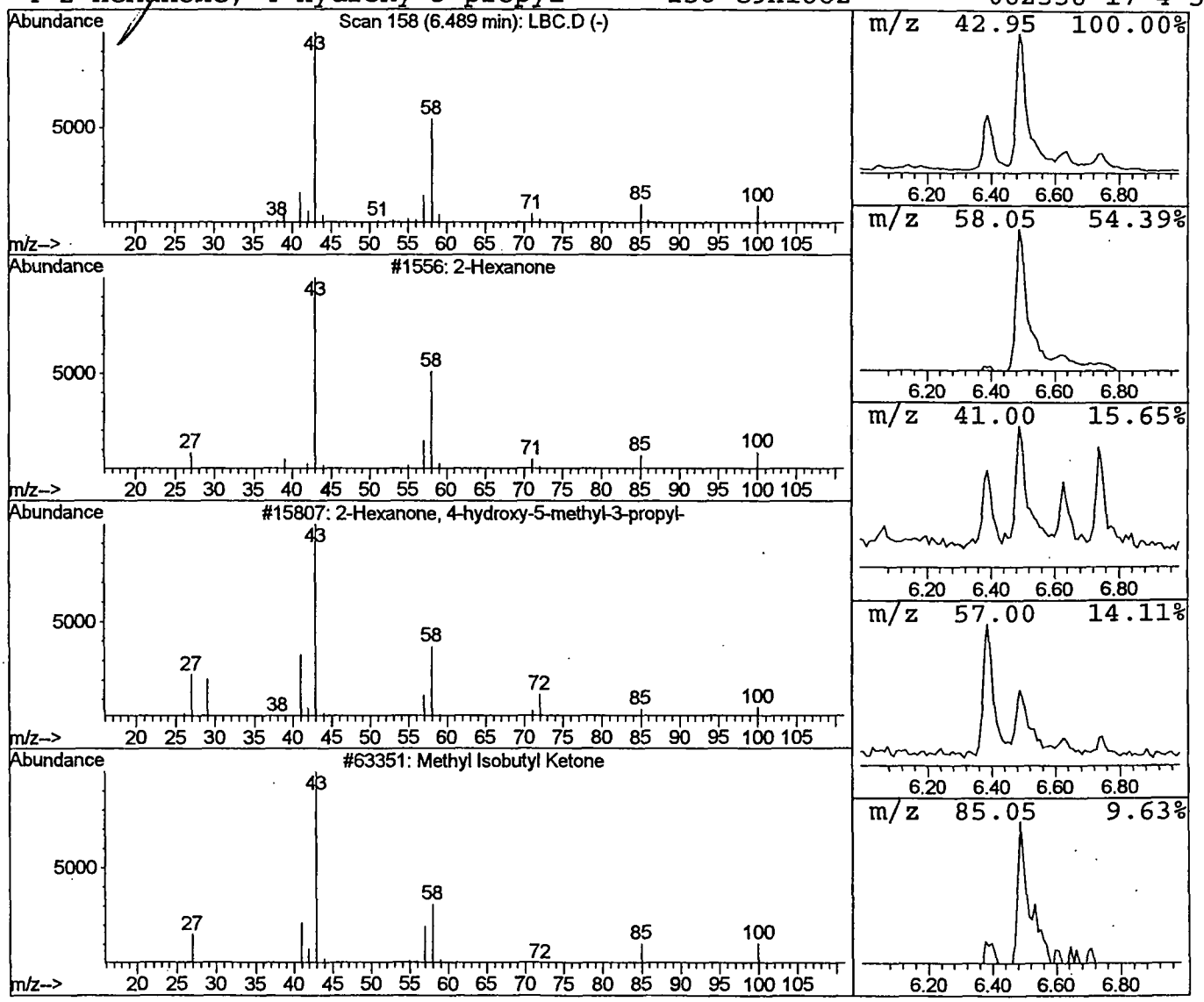
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Hexanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	0.85 ug/l	125807	1,4-Dichlorobenzene-d4	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	90
2	2-Hexanone, 4-hydroxy-5-methyl-3-pr	172	C10H20O2	061141-74-0	83
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	58
4	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	50



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

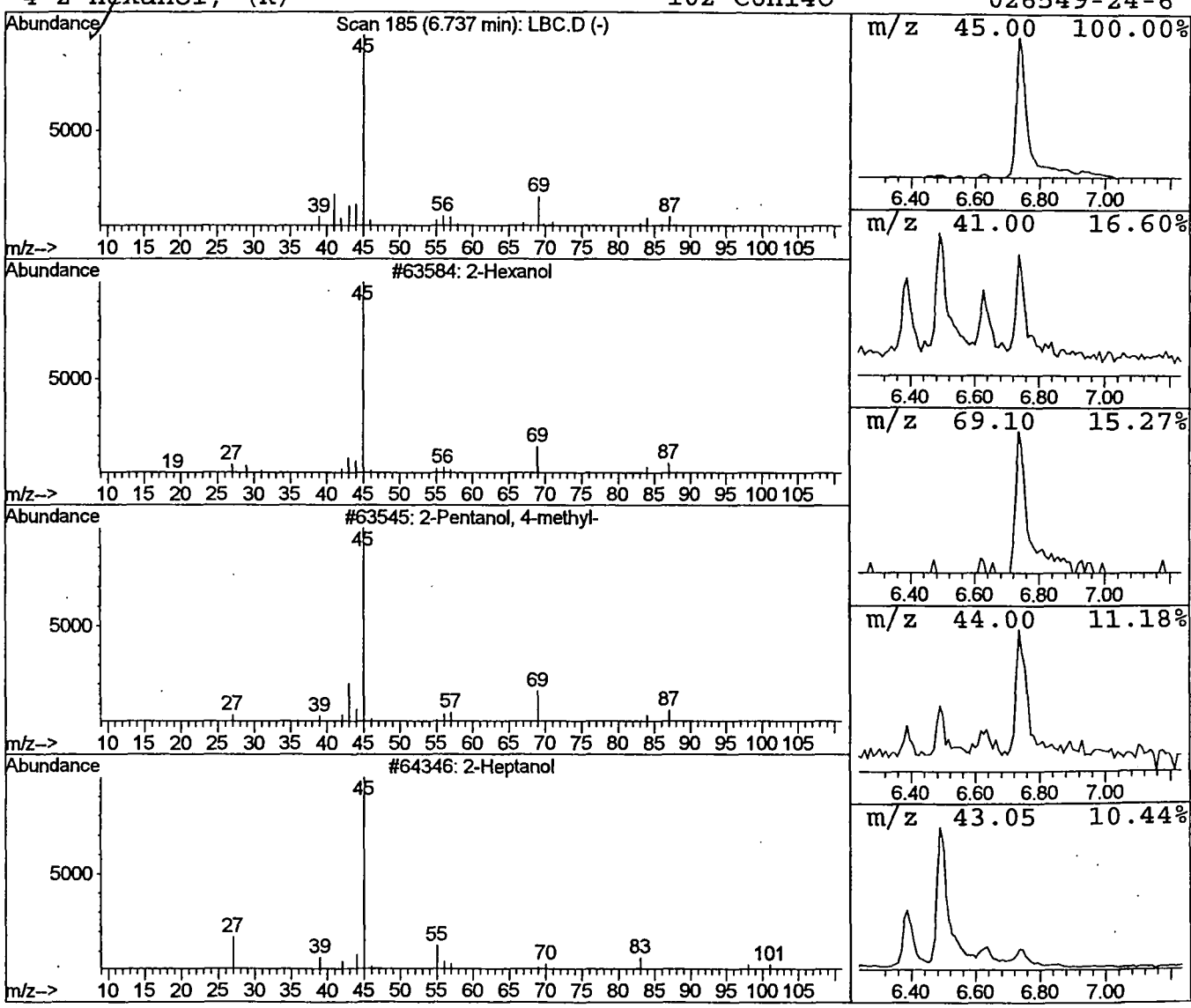
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 2-Hexanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	0.43 ug/l	64121	1,4-Dichlorobenzene-d4	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	83
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	74
3	2-Heptanol	116	C7H16O	000543-49-7	56
4	2-Hexanol, (R)-	102	C6H14O	026549-24-6	43



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

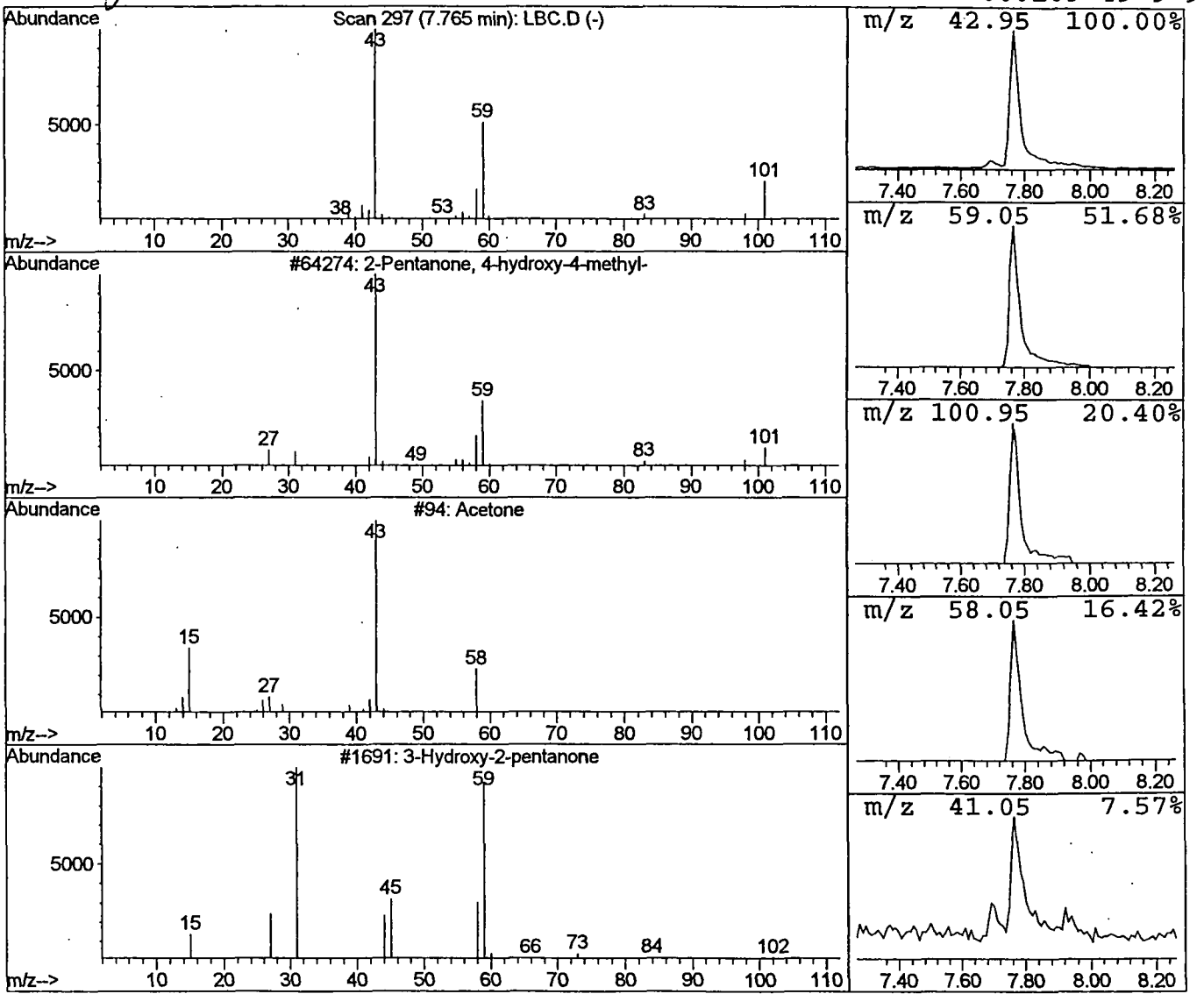
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.77	0.84 ug/l	123994	1,4-Dichlorobenzene-d4	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2	Acetone	58	C3H6O	000067-64-1	9
3	3-Hydroxy-2-pentanone	102	C5H10O2	003142-66-3	9
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

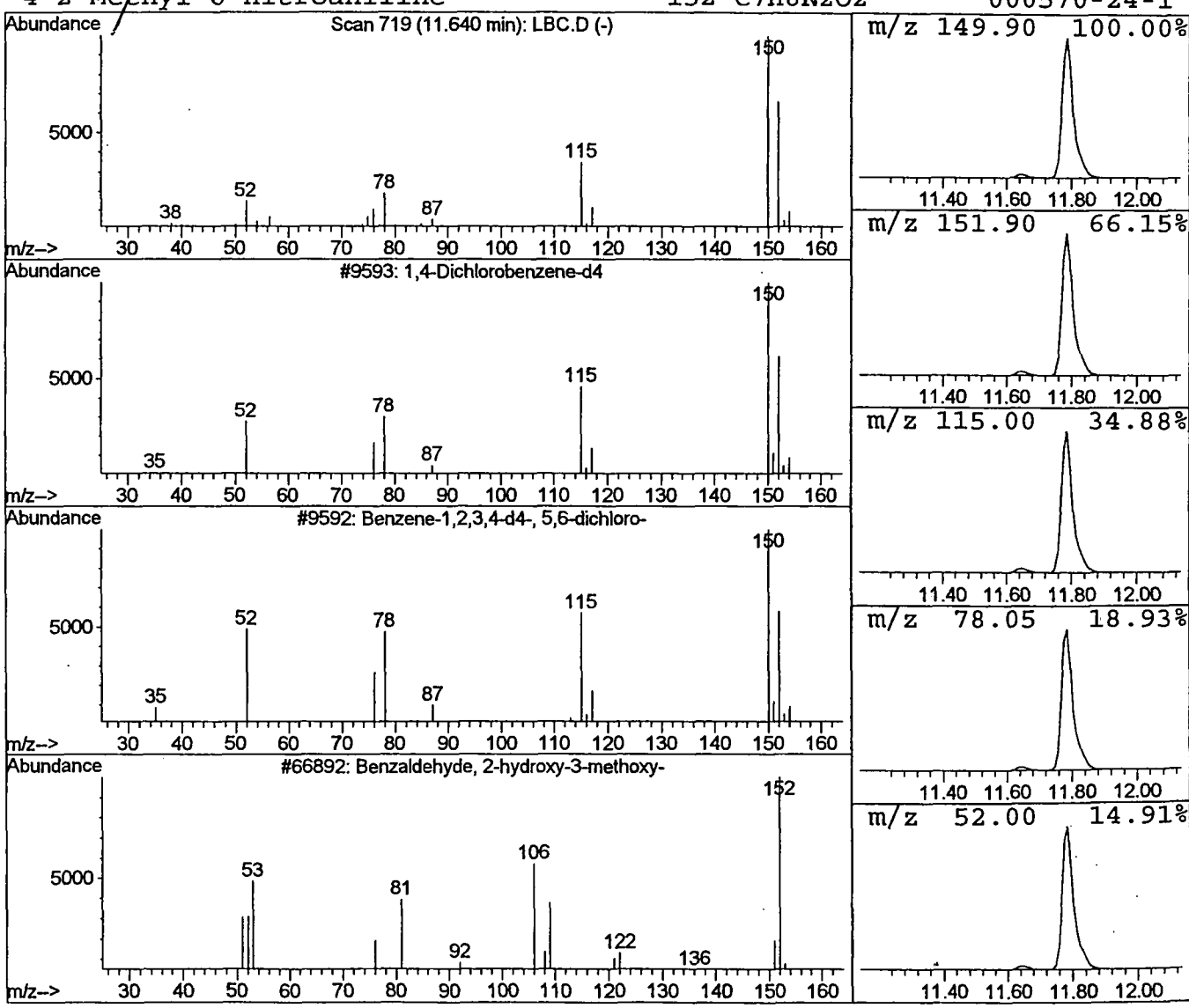
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 1,4-Dichlorobenzene-d4 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	0.54 ug/l	80259	1,4-Dichlorobenzene-d4	11.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	53
2	Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	35
3	Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	10
4	2-Methyl-6-nitroaniline	152	C7H8N2O2	000570-24-1	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

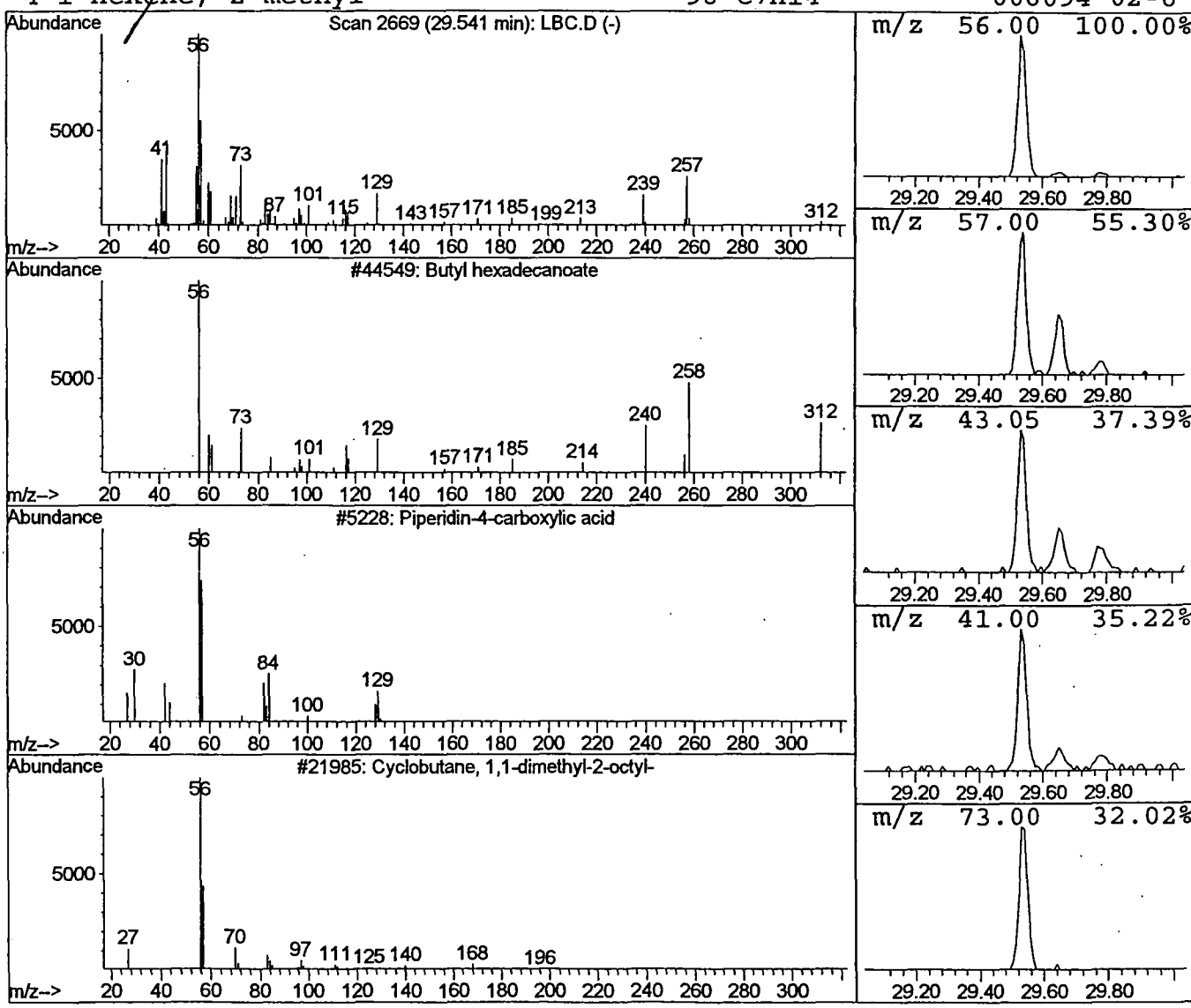
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.54	0.89 ug/l	158195	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl hexadecanoate	312	C20H40O2	000000-00-0	42
2	Piperidin-4-carboxylic acid	129	C6H11NO2	000498-94-2	35
3	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALO
Inst : GC/MS 209
Multiplr: 1.00

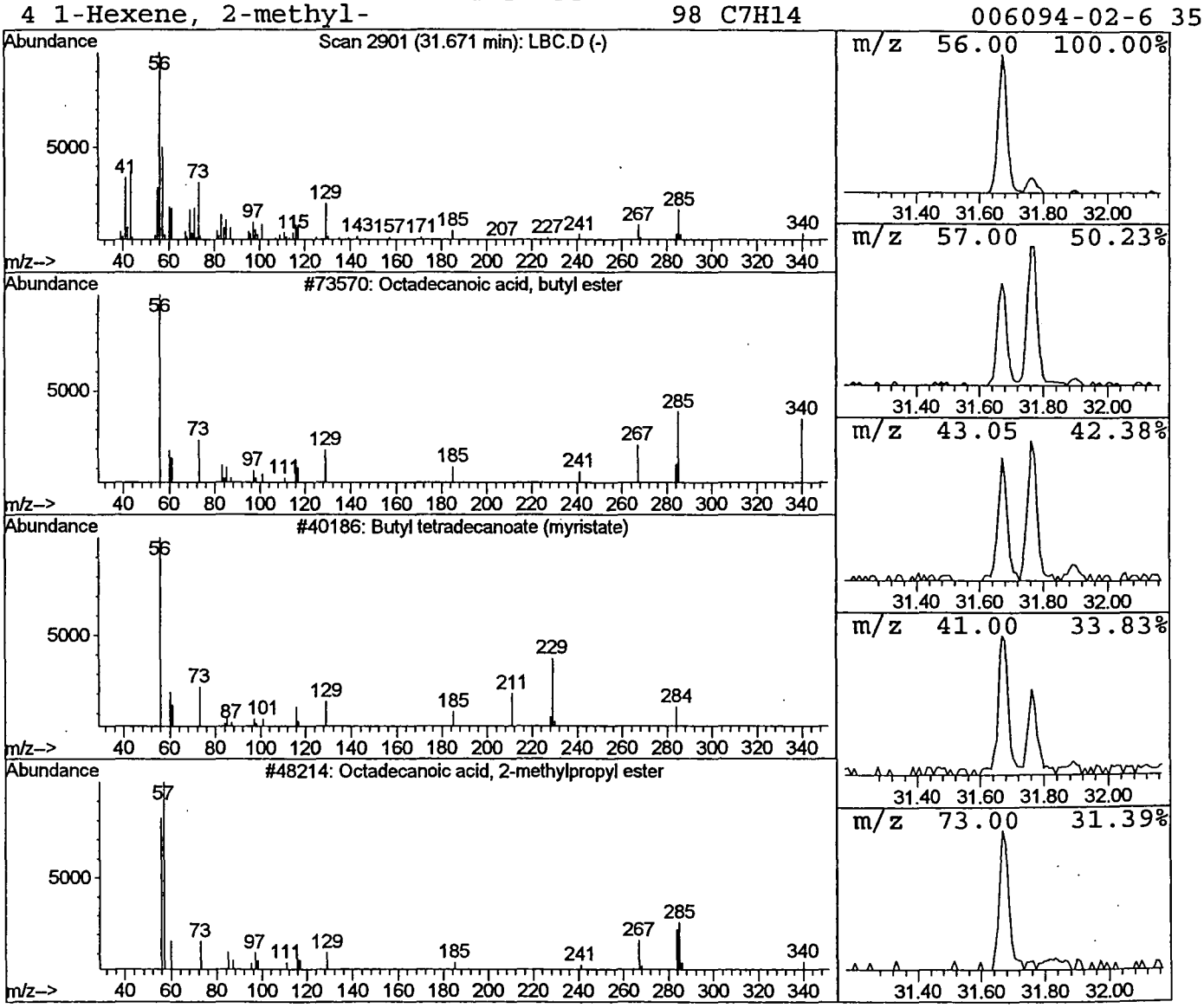
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Octadecanoic acid, butyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.67	0.67 ug/l	119499	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	80
2	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	72
3	Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	64
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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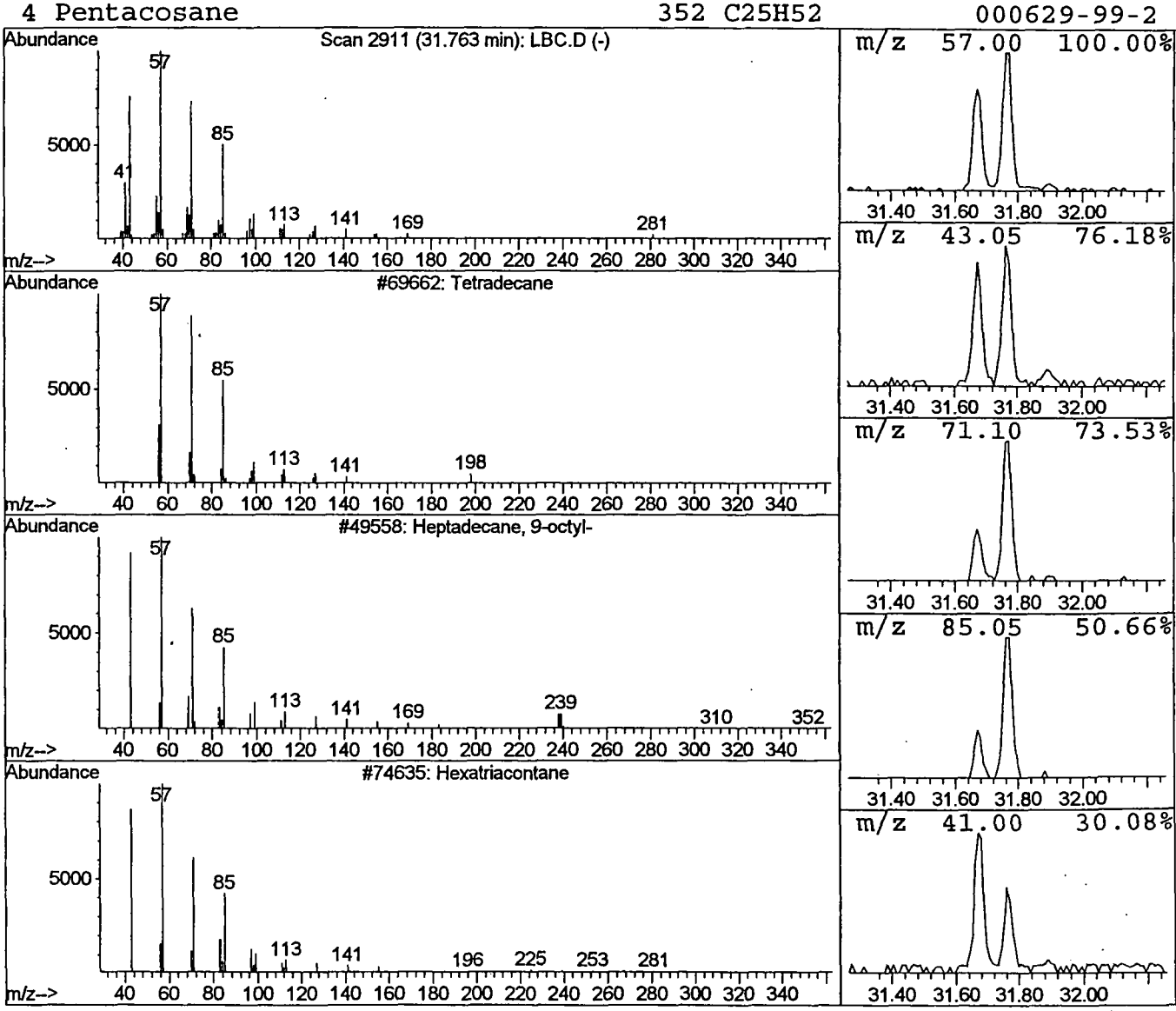
Peak Number 8 Tetradecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.76	0.40 ug/l	71247	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Hexatriacontane	507	C36H74	000630-06-8	91
4	Pentacosane	352	C25H52	000629-99-2	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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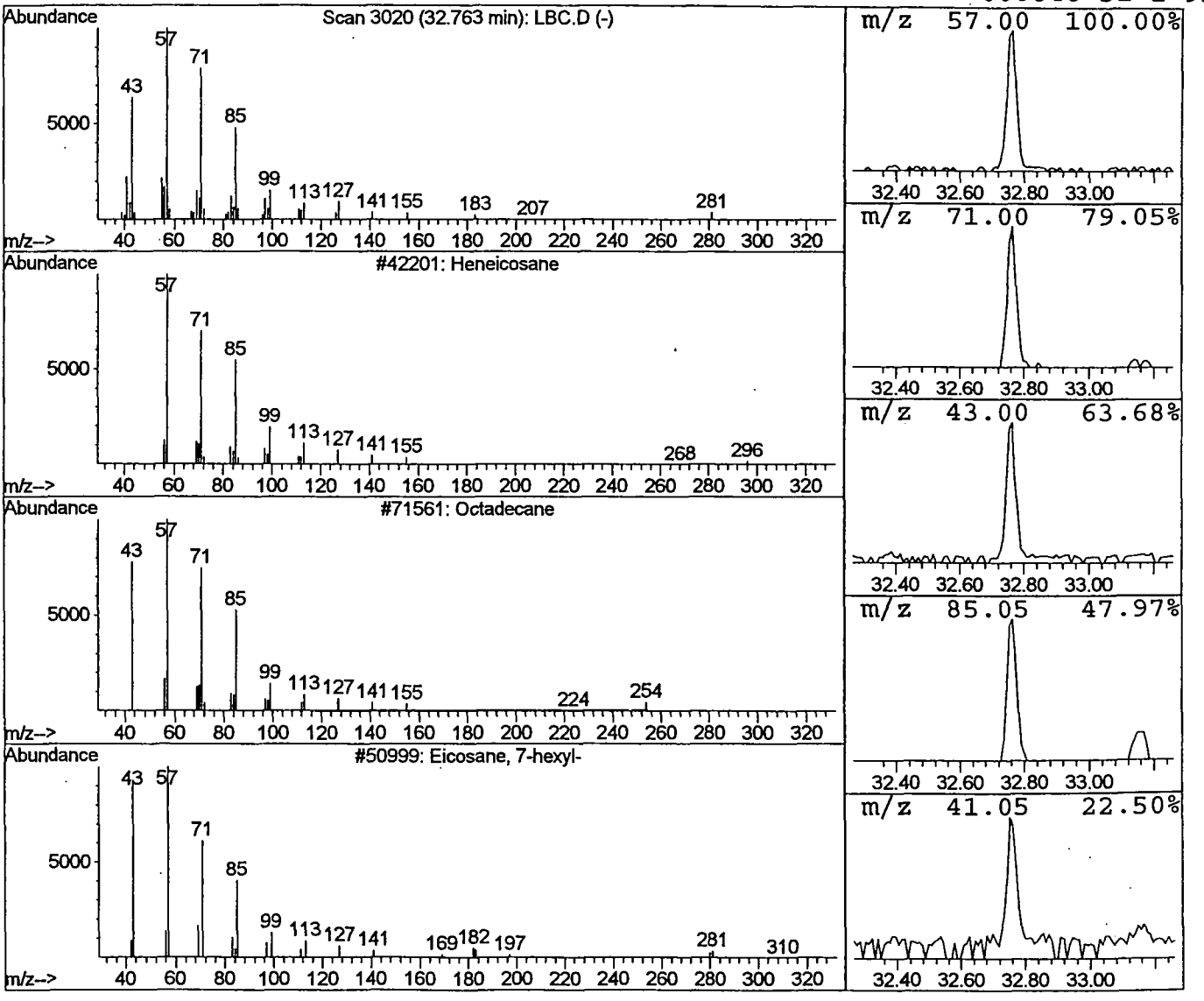
Peak Number 9 Heneicosane — Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.76	0.40 ug/l	71903	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4	Tetracosane	338	C24H50	000646-31-1	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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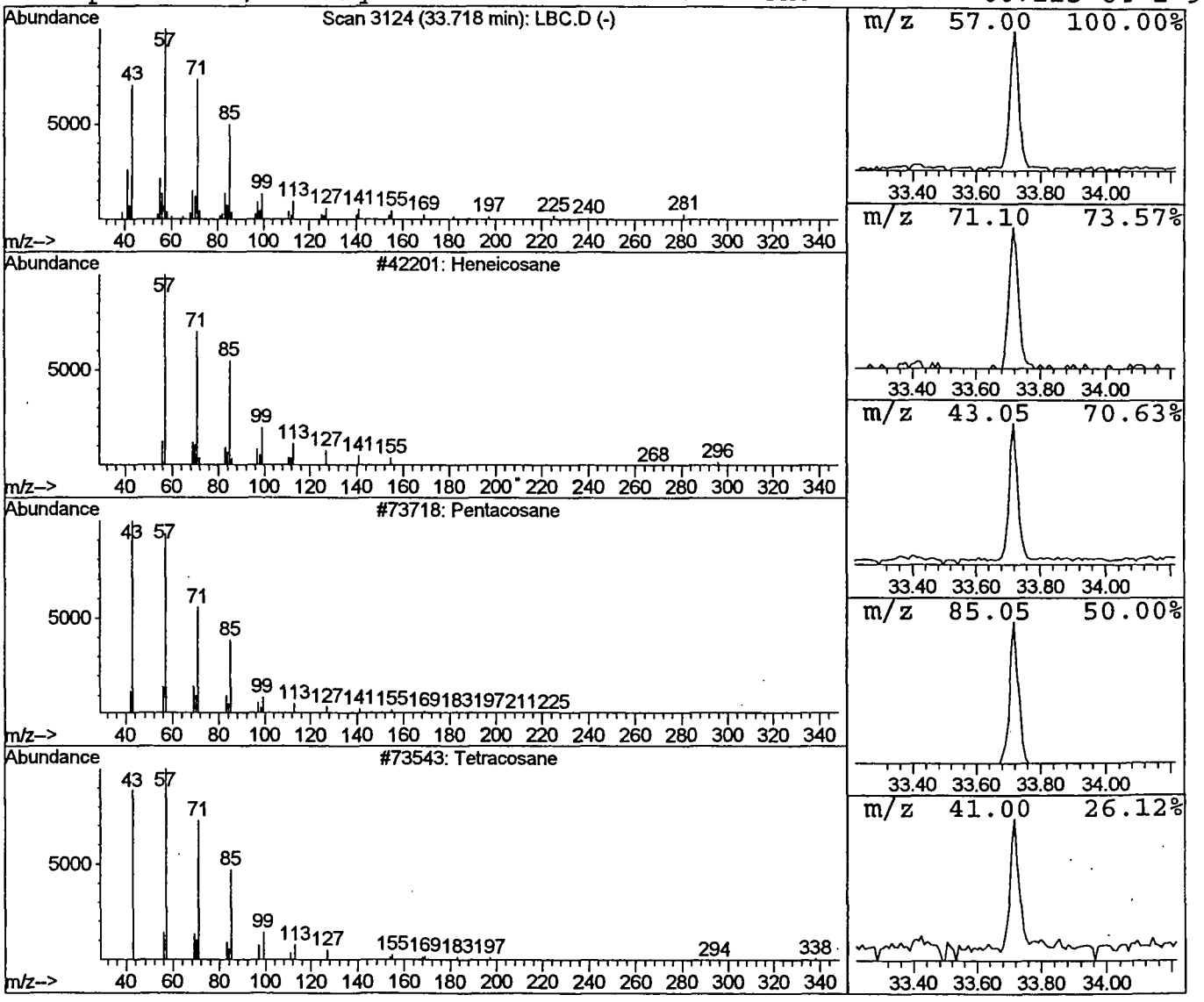
Peak Number 10 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.72	0.53 ug/l	93842	Chrysene-d12	33.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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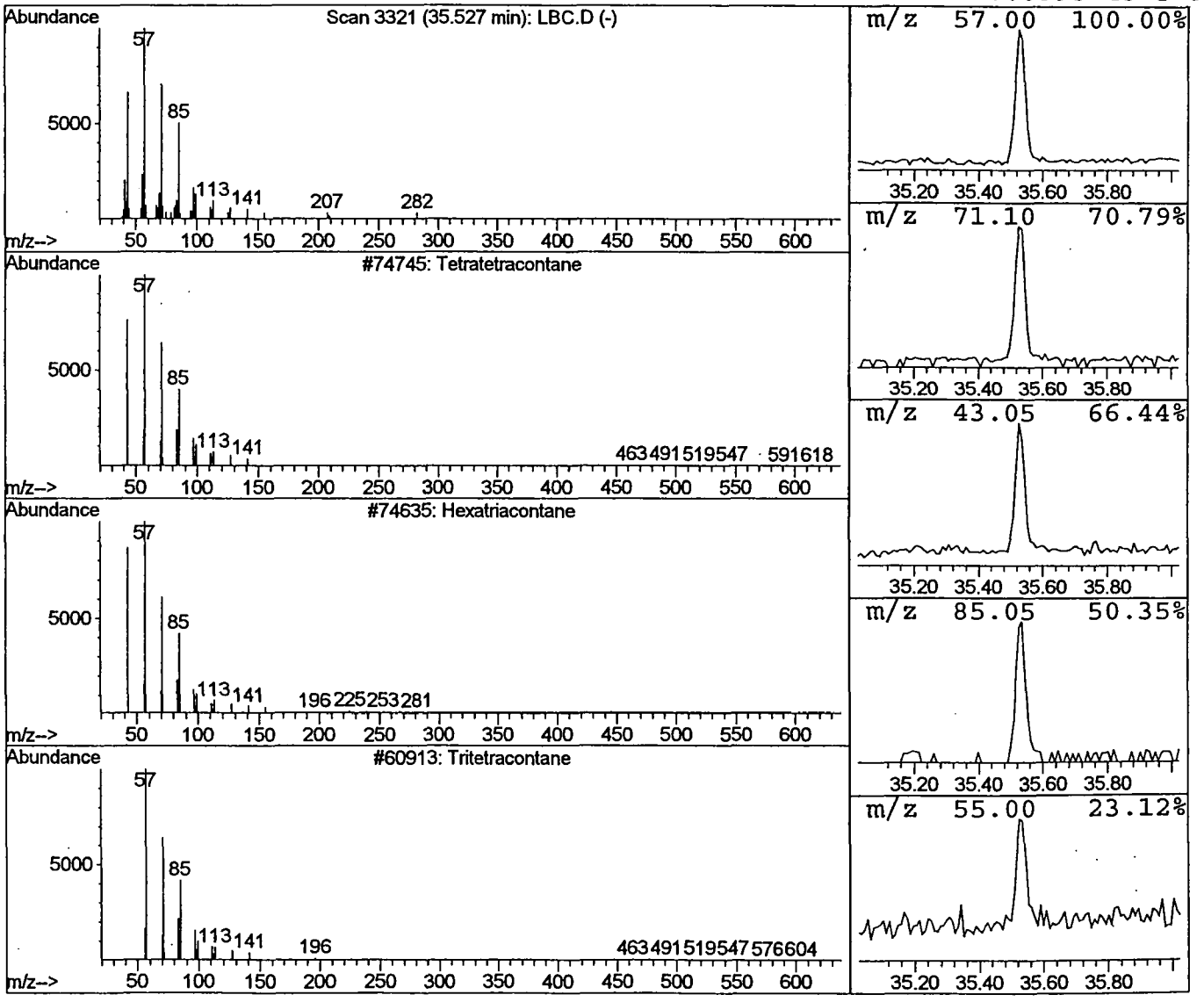
Peak Number 11 Tetratetracontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.53	0.40 ug/l	63268	Perylene-d12	37.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	91
2	Hexatriacontane	507	C36H74	000630-06-8	91
3	Tritetracontane	605	C43H88	007098-21-7	91
4	Octadecane	254	C18H38	000593-45-3	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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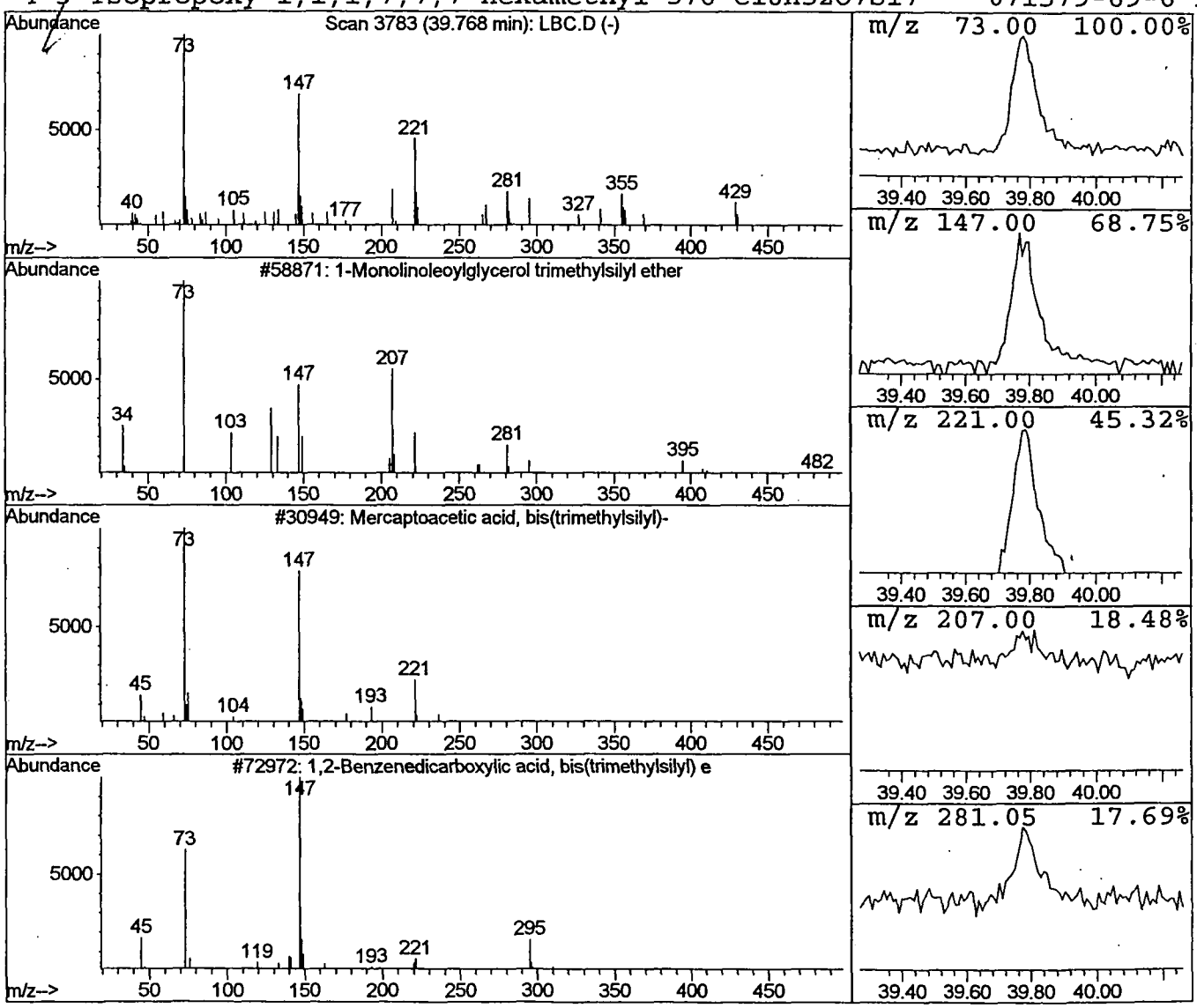
Peak Number 12 1-Monolinoleoylglycerol trimet Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.77	0.41 ug/l	64170	Perylene-d12	37.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	28
2	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	23
3	1,2-Benzenedicarboxylic acid, bis(t	310	C14H22O4Si2	002078-22-0	12
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBC.D
Acq On : 1 Oct 2001 3:40 pm
Sample : 9/15
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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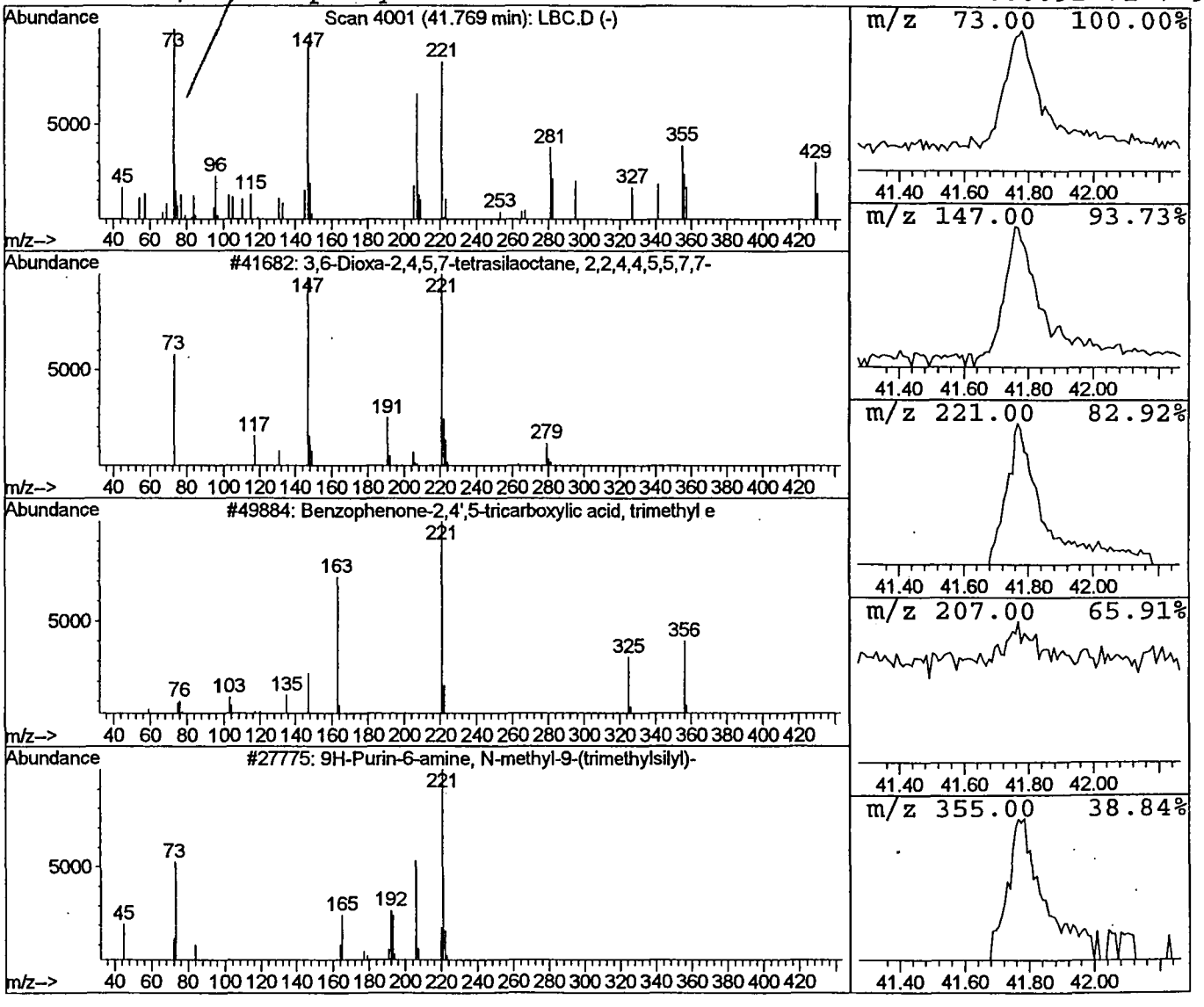
Peak Number 13 3,6-Dioxa-2,4,5,7-tetrasilaoct Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
41.77	0.43 ug/l	67814	Perylene-d12	37.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dioxa-2,4,5,7-tetrasilaoctane,	294	C10H30O2Si4	004342-25-0	17
2	Benzophenone-2,4',5-tricarboxylic a	356	C19H16O7	000000-00-0	10
3	9H-Purin-6-amine, N-methyl-9-(trime	221	C9H15N5Si	032865-83-1	9
4	Oxazole, 2,5-diphenyl-	221	C15H11NO	000092-71-7	9



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 1 Oct 2001 3:40 pm
Data File: C:\HPCHEM\1\DATA\OCT0101\LBC.D
Name: 9/15
Misc:
Method: C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title: 209 625/TCLP calibration table 7/16/01
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
3-Hexanone	6.39	0.4	ug/l	61034	ISTD01	11.79	2959550	20.0
2-Hexanone	6.49	0.9	ug/l	125807	ISTD01	11.79	2959550	20.0
2-Hexanol	6.74	0.4	ug/l	64121	ISTD01	11.79	2959550	20.0
2-Pentanone, 4-hydro	7.77	0.8	ug/l	123994	ISTD01	11.79	2959550	20.0
1,4 Dichlorobenzene-	11.64	0.5	ug/l	80259	ISTD01	11.79	2959550	20.0
Butyl hexadecanoate	29.54	0.9	ug/l	158195	ISTD05	33.16	3560320	20.0
Octadecanoic acid, b	31.67	0.7	ug/l	119499	ISTD05	33.16	3560320	20.0
Tetradecane	31.76	0.4	ug/l	71247	ISTD05	33.16	3560320	20.0
Heneicosane	32.76	0.4	ug/l	71903	ISTD05	33.16	3560320	20.0
Heneicosane	33.72	0.5	ug/l	93842	ISTD05	33.16	3560320	20.0
Tetratetracontane	35.53	0.4	ug/l	63268	ISTD06	37.28	3133820	20.0
1-Monolinoleoylglyce	39.77	0.4	ug/l	64170	ISTD06	37.28	3133820	20.0
3,6-Dioxa-2,4,5,7-te	41.77	0.4	ug/l	67814	ISTD06	37.28	3133820	20.0

LBC.D NP091101.M Tue Oct 02 12:17:55 2001