NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D Vial: 2
Acq On : 1 Oct 2001 2:41 pm 22470-22472 Operator: 209 GALOS
Sample : 9/14 Batch Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 2 11:59 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.79	152	745696	20.00	ug/l	-0.12
19) Naphthalene-d8	15.40	136	2937166	20.00	ug/l	-0.12
31) Acenaphthene-d10	20.69	164	1404779	20.00	ug/l	-0.12
49) Phenanthrene-d10	25.12	188	2013426	20.00	ug/l	-0.11
59) Chrysene-d12	33.17	240	1465176	20.00	ug/l	-0.11
68) Perylene-d12	37.29	264	1088566	20.00	ug/l	-0.13
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	11.79	132	230	0.00	ug/l	0.37
Spiked Amount 75.000			Recovery =	0.00%		
7) 1,2-Dichlorobenzene-d4	12.31	152	8337	0.23	ug/l	-0.12
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	18.83	172	3446	0.04	ug/l	0.02
Spiked Amount 50.000			Recovery =	0.08%		
33) 2,4,6-Tribromophenol	0.00	330	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
62) Terphenyl-d14	0.00	244	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) Pyridine	5.37	79	194	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

NYC-WTC_000086768

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 2 11:59 2001

Vial: 2
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
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	21.11	165	288	N.D.	
45)	Diethylphthalate	22.19	149	1438	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	25.13	178	566	N.D.	
56)	Anthracene	25.13	178	566	N.D.	
57)	Di-n-butylphthalate	27.11	149	3905	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.	d
63)	Pyrene	0.00	202	0	N.D.	
64)	Butylbenzylphthalate	31.69	149	180	N.D.	
65)	Benzo(a)anthracene	33.17	228	3610	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.42	149	4355	N.D.	
67)	Chrysene	33.17	228	3610	N.D.	
69)	Di-n-Octylphthalate	35.18	149	1092	N.D.	
70)	Benzo(b)fluoranthene	0.00	252	0	N.D.	

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

NYC-WTC_000086769

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D Vial: 2
Acq On : 1 Oct 2001 2:41 pm Operator: 209 GALOS
Sample : 9/14 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 2 11:59 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
71)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
72)	Benzo(a)pyrene	37.29	252	4187	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

NYC-WTC_000086770

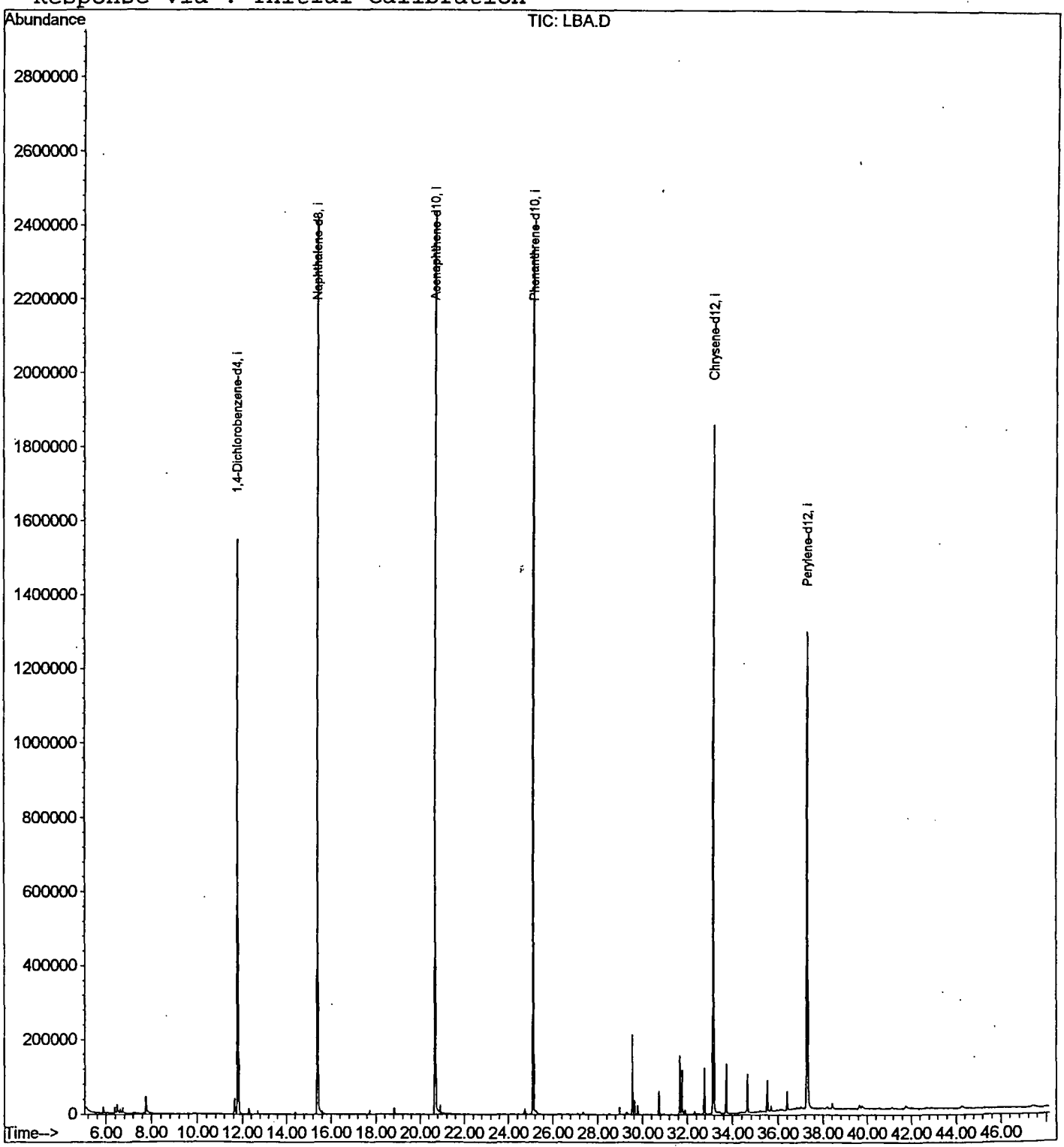
NYC 9/11 Public Portal Document

Quantitation Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 2 11:59 2001

Vial: 2
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



NYC-WTC_000086771

NYC 9/11 Public Portal Document

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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	6.479	154	157	169	rVV2	22610	61116	1.10%	0.197%
2	7.755	293	296	306	rBV	45727	110322	1.98%	0.356%
3	11.648	715	720	729	rBV	42093	105741	1.90%	0.341%
4	11.785	729	735	751	rBV	1548795	3905790	70.22%	12.597%
5	15.402	1122	1129	1146	rBV	2423153	5363821	96.43%	17.299%
6	20.690	1698	1705	1726	rBV	2437858	5562138	100.00%	17.939%
7	25.124	2180	2188	2199	rBV2	2335922	5127502	92.19%	16.537%
8	29.540	2664	2669	2676	rBV	213312	390437	7.02%	1.259%
9	29.650	2676	2681	2689	rVB	37203	74516	1.34%	0.240%
10	30.733	2791	2799	2807	rBV	61905	117588	2.11%	0.379%
11	31.679	2895	2902	2907	rBV	157133	312759	5.62%	1.009%
12	31.771	2907	2912	2917	rVV	116023	225543	4.05%	0.727%
13	32.762	3015	3020	3028	rVB	120747	231309	4.16%	0.746%
14	33.166	3056	3064	3076	rBV2	1856350	4547247	81.75%	14.665%
15	33.717	3117	3124	3134	rVB2	132819	292911	5.27%	0.945%
16	34.644	3220	3225	3233	rVB	102459	211162	3.80%	0.681%
17	35.535	3317	3322	3329	rBV	82776	178927	3.22%	0.577%
18	36.398	3411	3416	3424	rBV	50749	120164	2.16%	0.388%
19	37.288	3504	3513	3528	rBV2	1284569	4067618	73.13%	13.119%

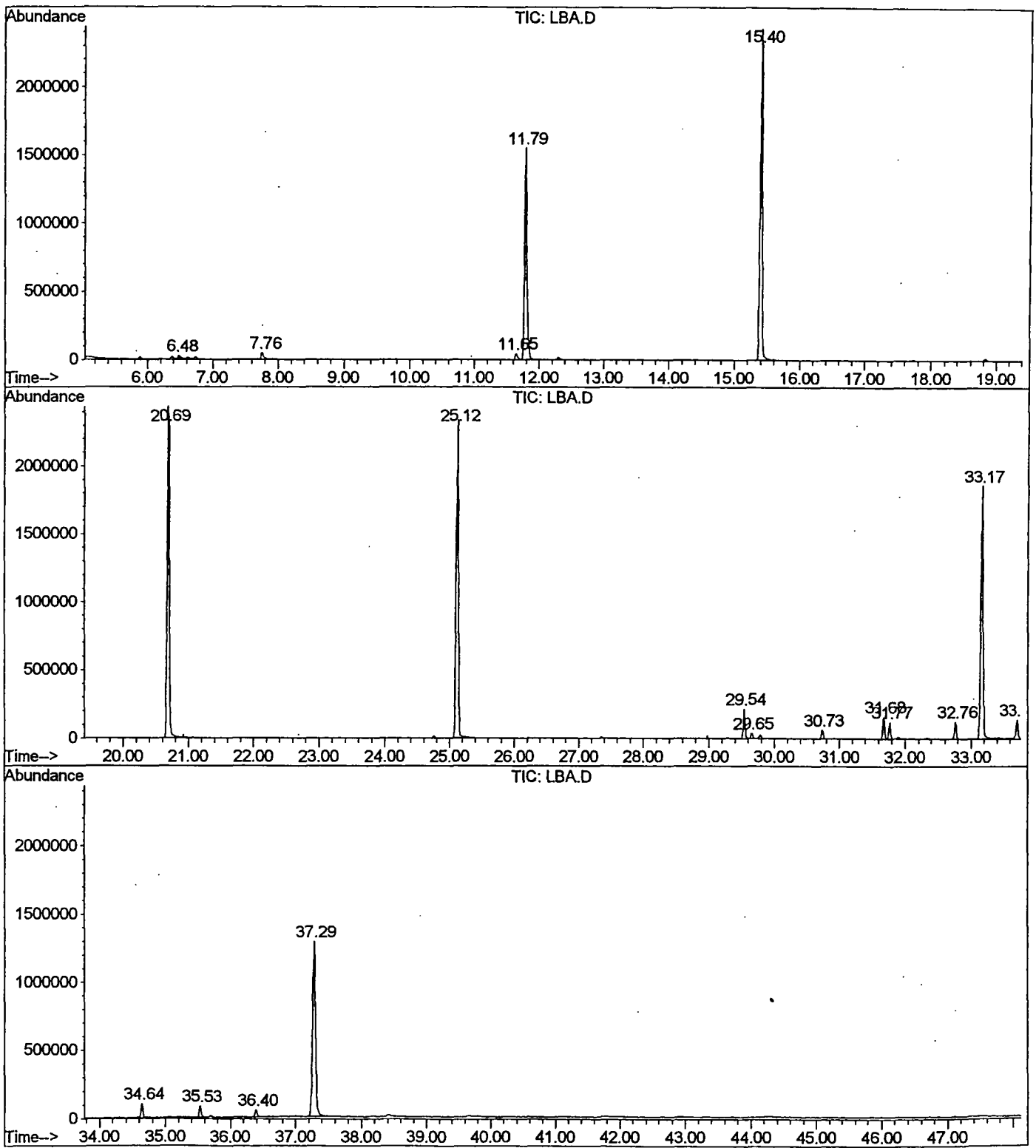
Sum of corrected areas: 31006611

LBA.D NP091101.M Tue Oct 02 12:02:29 2001

NYC 9/11 Public Portal Document

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Operator : 209 GALOS
Acquired : 1 Oct 2001 2:41 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: 9/14
Misc Info :
Vial Number: 2
Quant File :NP091101.RES (RTE Integrator)



LBA.D NP091101.M Tue Oct 02 12:02:31 2001

NYC-WTC_000086773

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

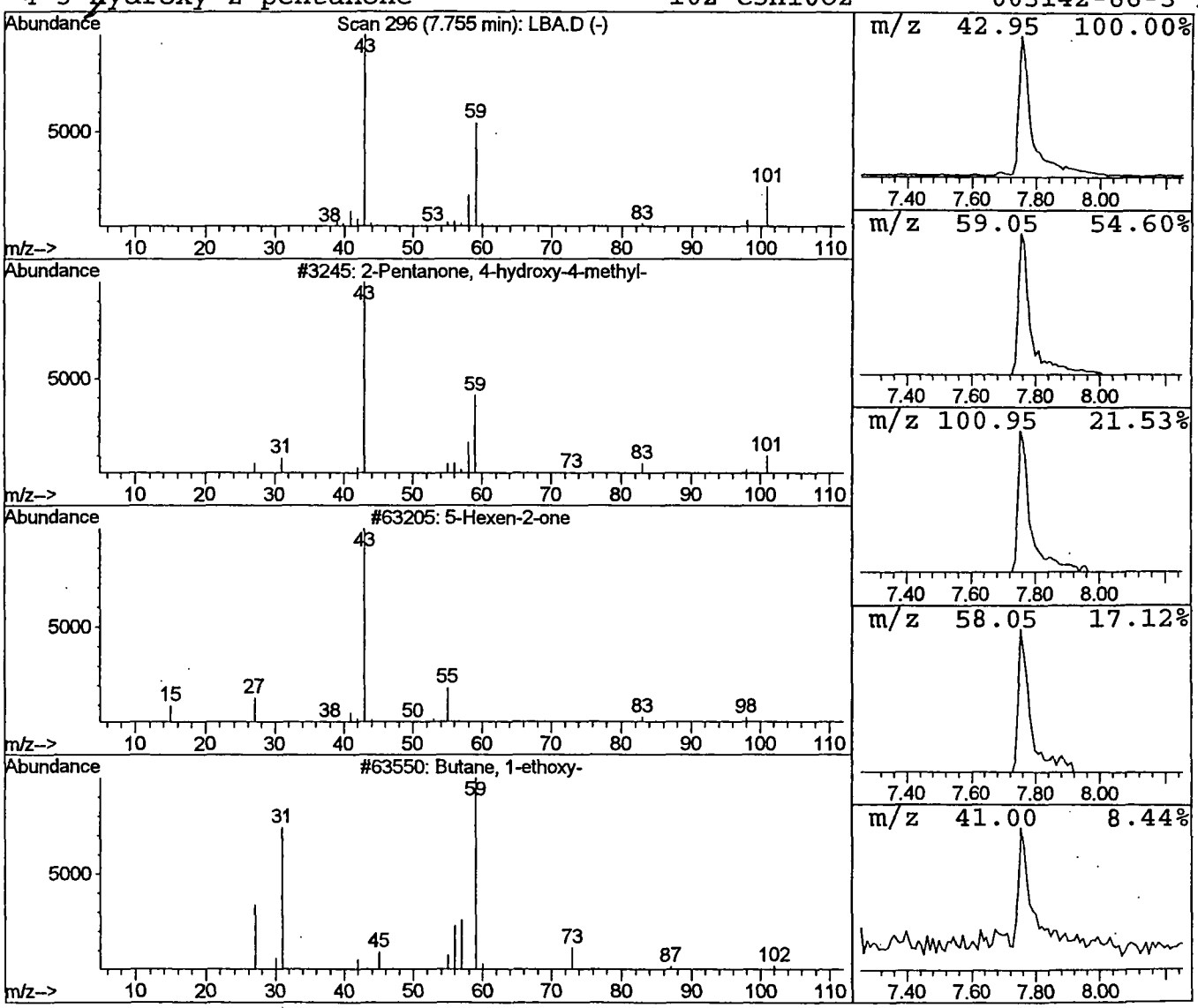
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	0.56 ug/l	110322	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	56
2	5-Hexen-2-one	98	C6H10O	000109-49-9	9
3	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4	3-Hydroxy-2-pentanone	102	C5H10O2	003142-66-3	9



NYC-WTC_000086774

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

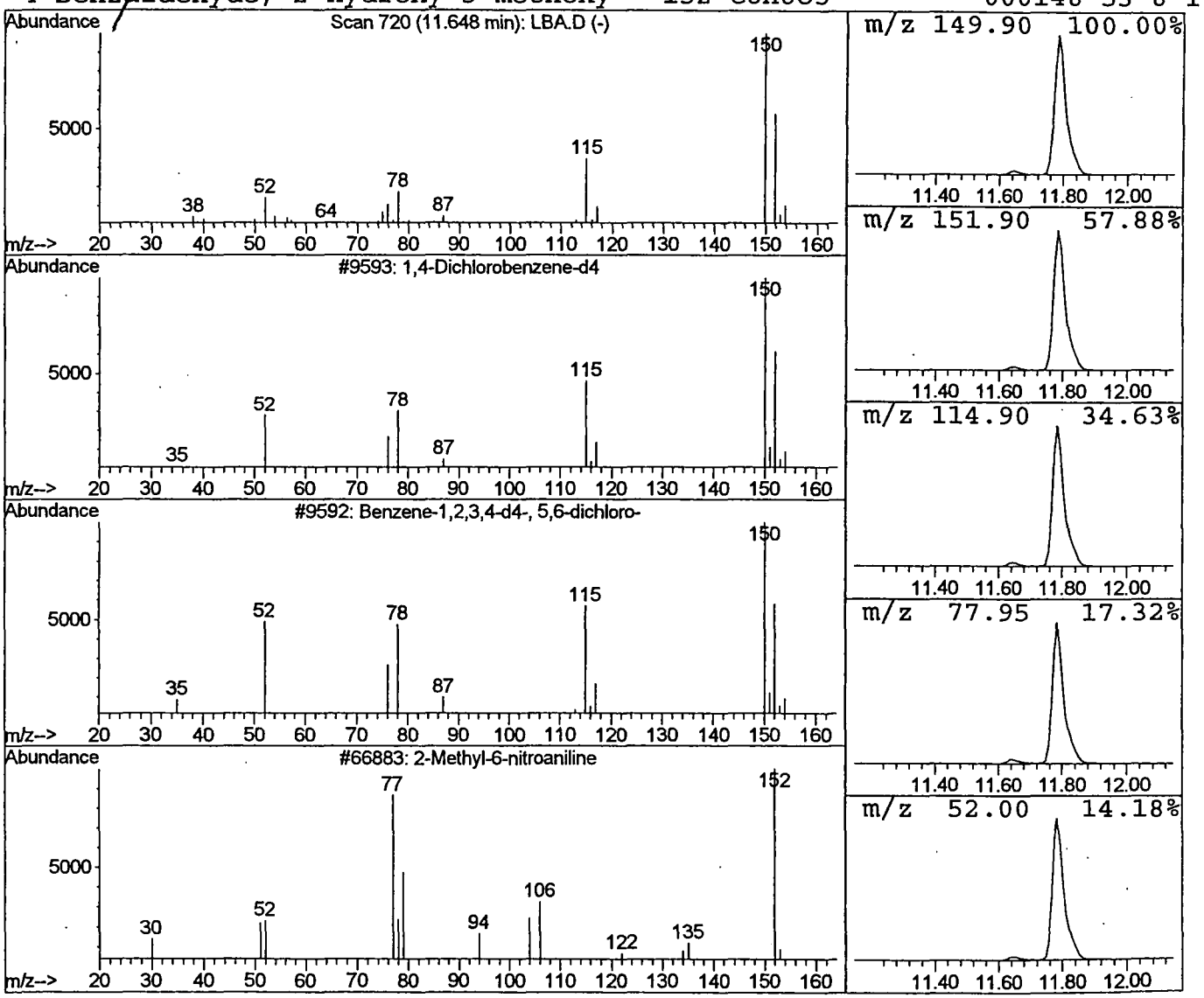
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 1,4-Dichlorobenzene-d4 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	0.54 ug/l	105741	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	25
3	2-Methyl-6-nitroaniline	152	C7H8N2O2	000570-24-1	10
4	Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	10



NYC-WTC_000086775

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

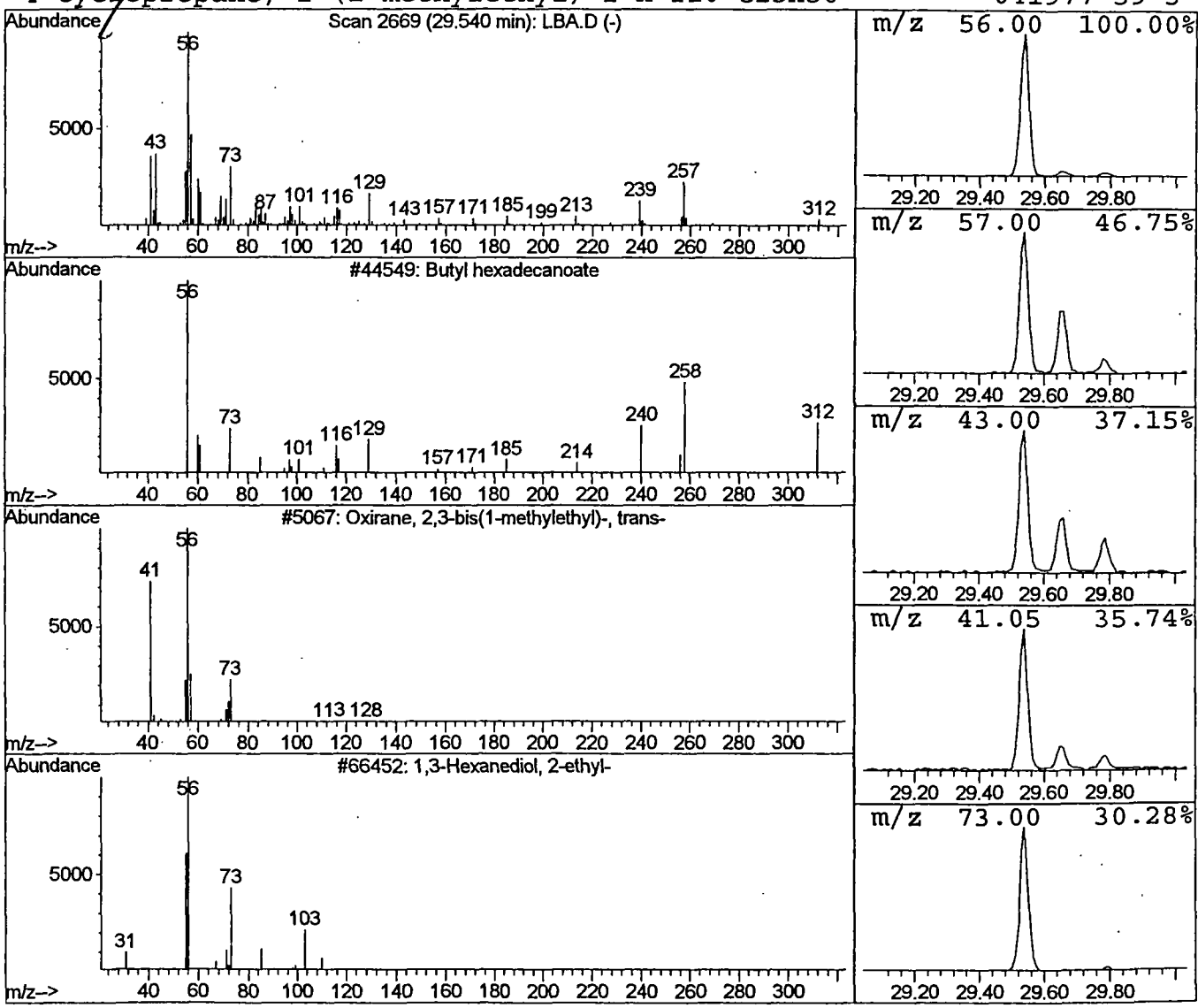
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.54	1.72 ug/l	390437	Chrysene-d12	33.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl hexadecanoate	312	C20H40O2	000000-00-0	38
2	Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	32
3	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	25
4	Cyclopropane, 1-(1-methylethyl)-2-n	210	C15H30	041977-39-3	25



NYC-WTC_000086776

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

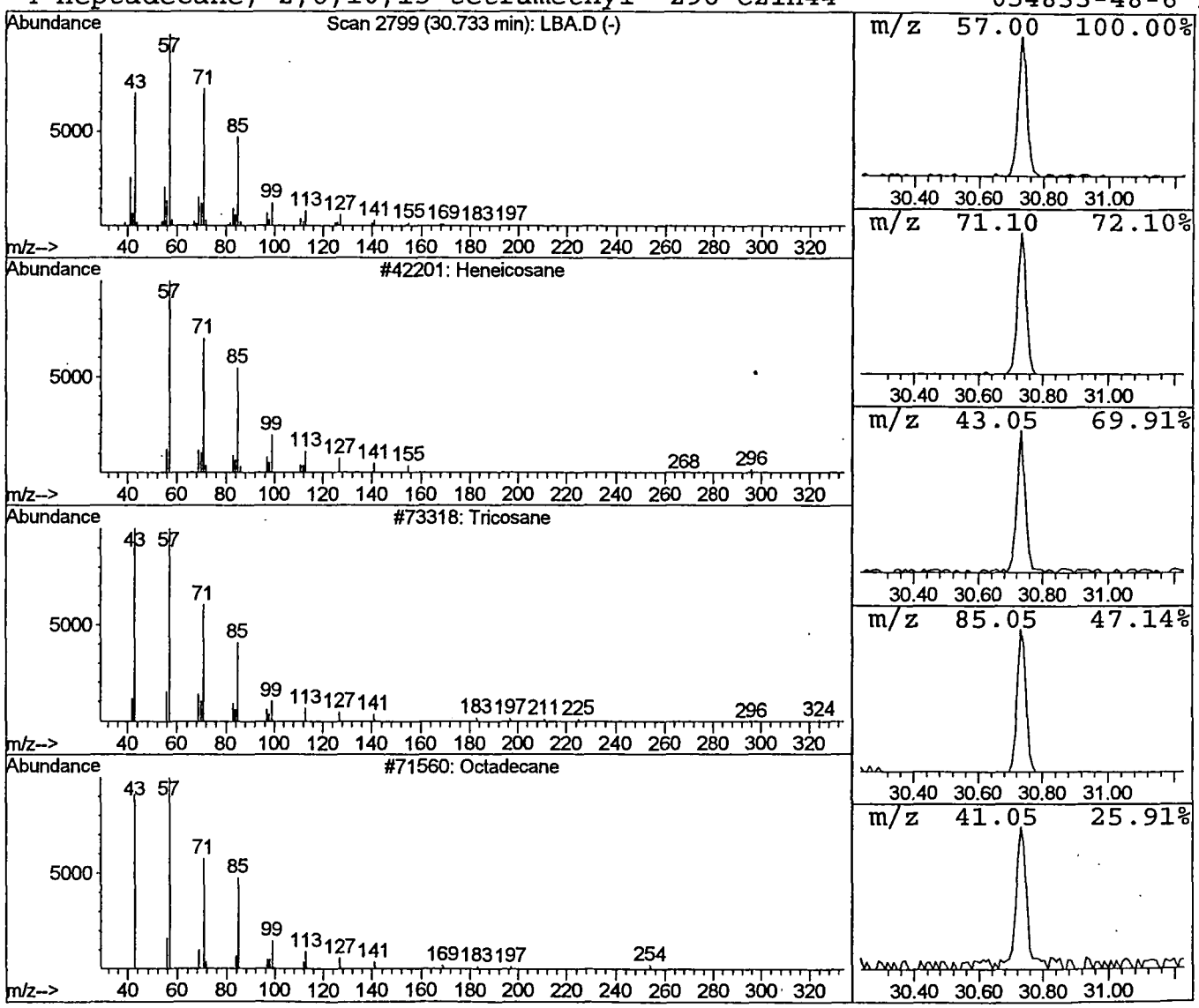
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.73	0.52 ug/l	117588	Chrysene-d12	33.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tricosane	324	C23H48	000638-67-5	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALO
Inst : GC/MS 209
Multiplr: 1.00

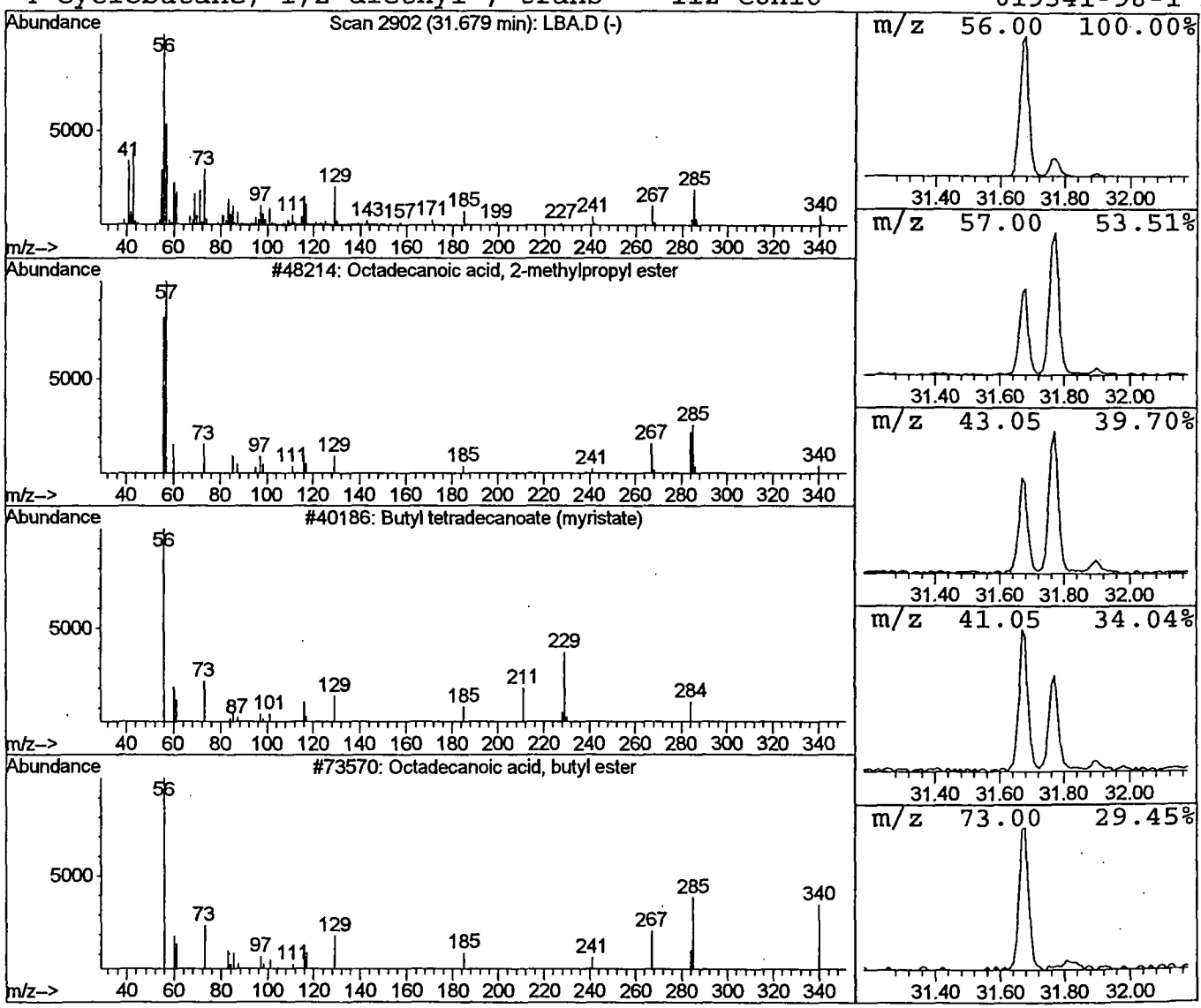
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Octadecanoic acid, 2-methylpro Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.68	1.38 ug/l	312759	Chrysene-d12	33.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	87
2	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	72
3	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	50
4	Cyclobutane, 1,2-diethyl-, trans-	112	C8H16	019341-98-1	27



NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALO
Inst : GC/MS 209
Multiplr: 1.00

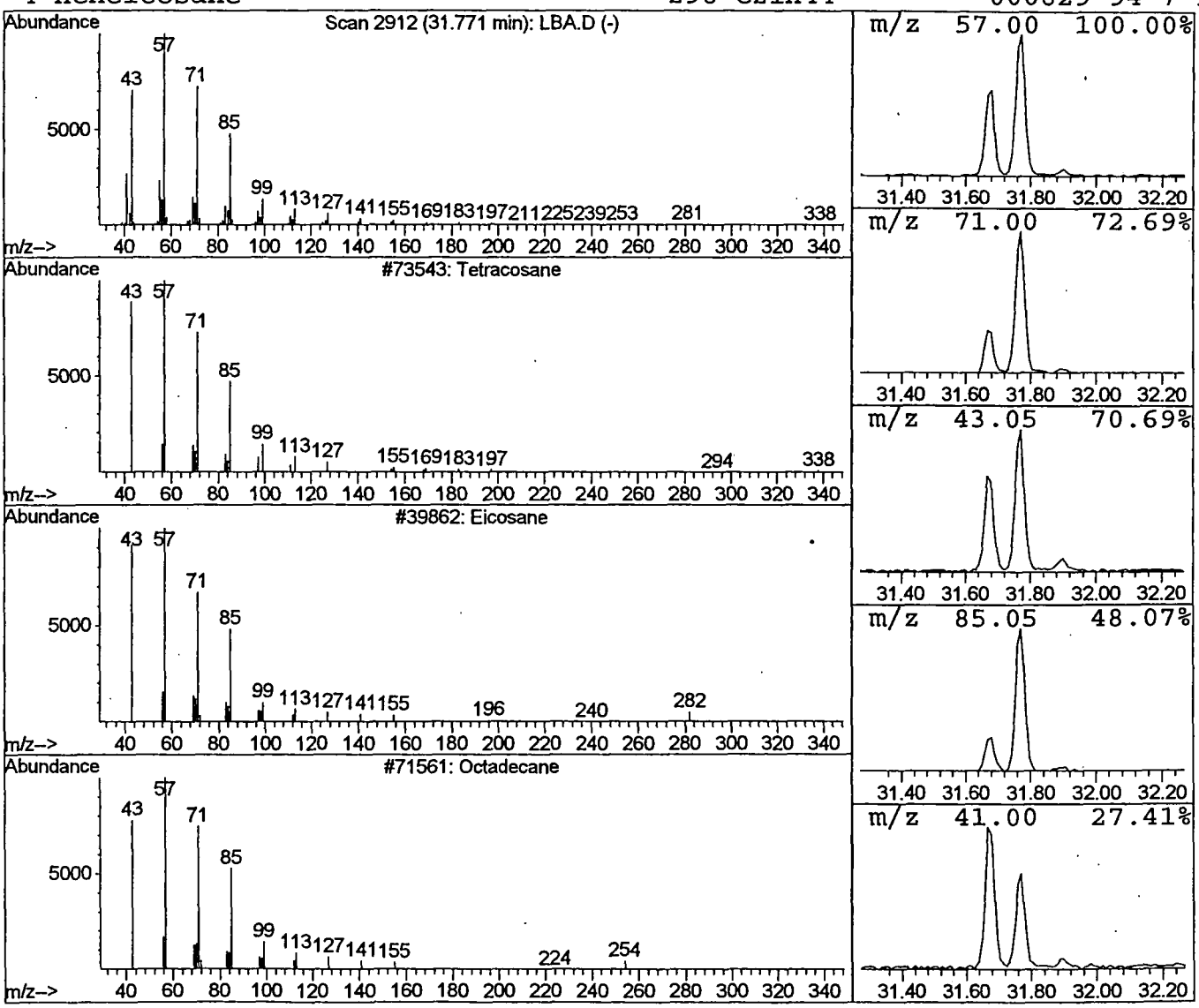
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.77	0.99 ug/l	225543	Chrysene-d12	33.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	99
2	Eicosane	282	C20H42	000112-95-8	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Heneicosane	296	C21H44	000629-94-7	91



NYC-WTC_000086779

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALO
Inst : GC/MS 209
Multiplr: 1.00

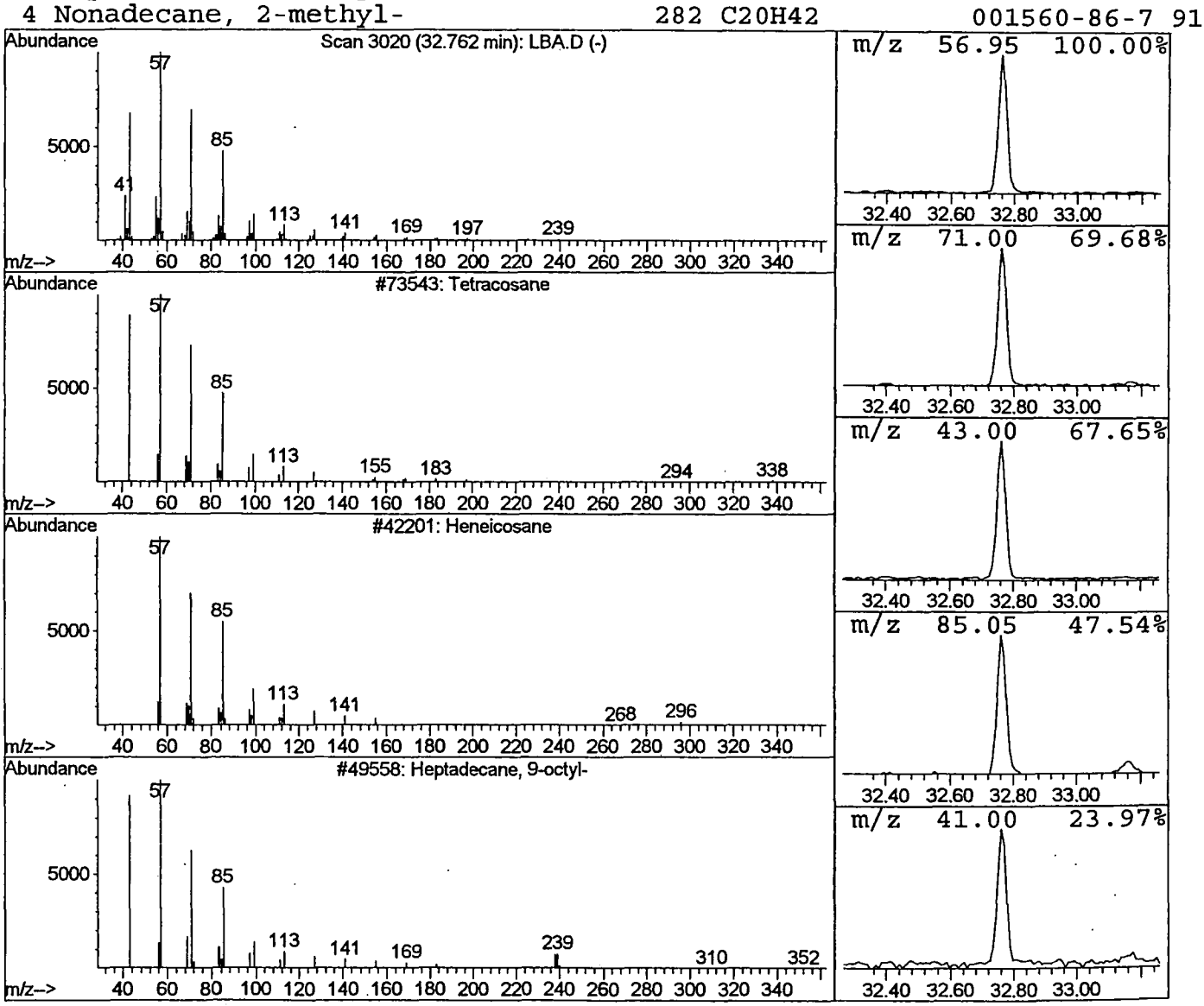
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.76	1.02 ug/l	231309	Chrysene-d12	33.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	91



NYC-WTC_000086780

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

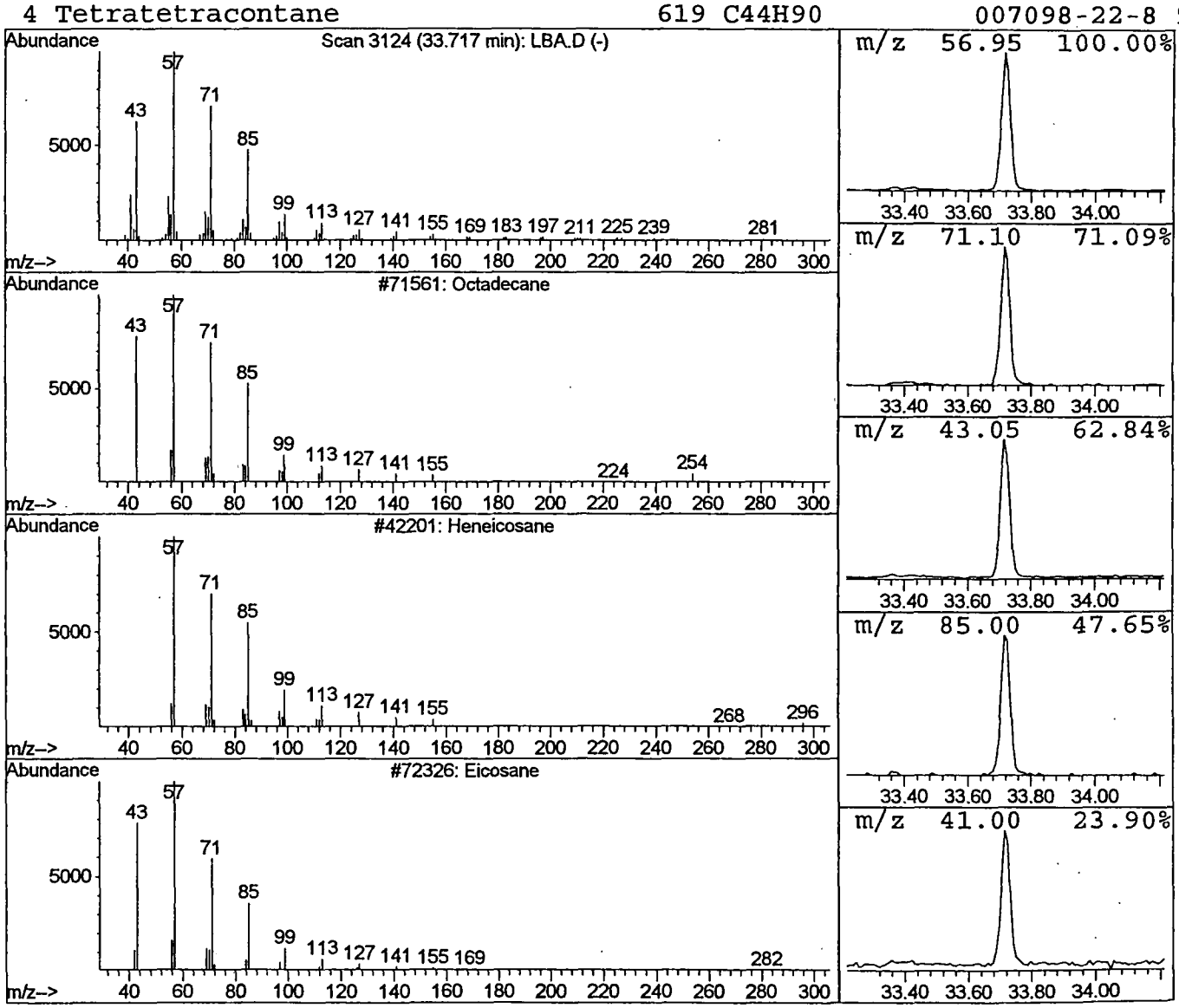
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Octadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.72	1.29 ug/l	292911	Chrysene-d12	33.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Tetratetracontane	619	C44H90	007098-22-8	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALO
Inst : GC/MS 209
Multiplr: 1.00

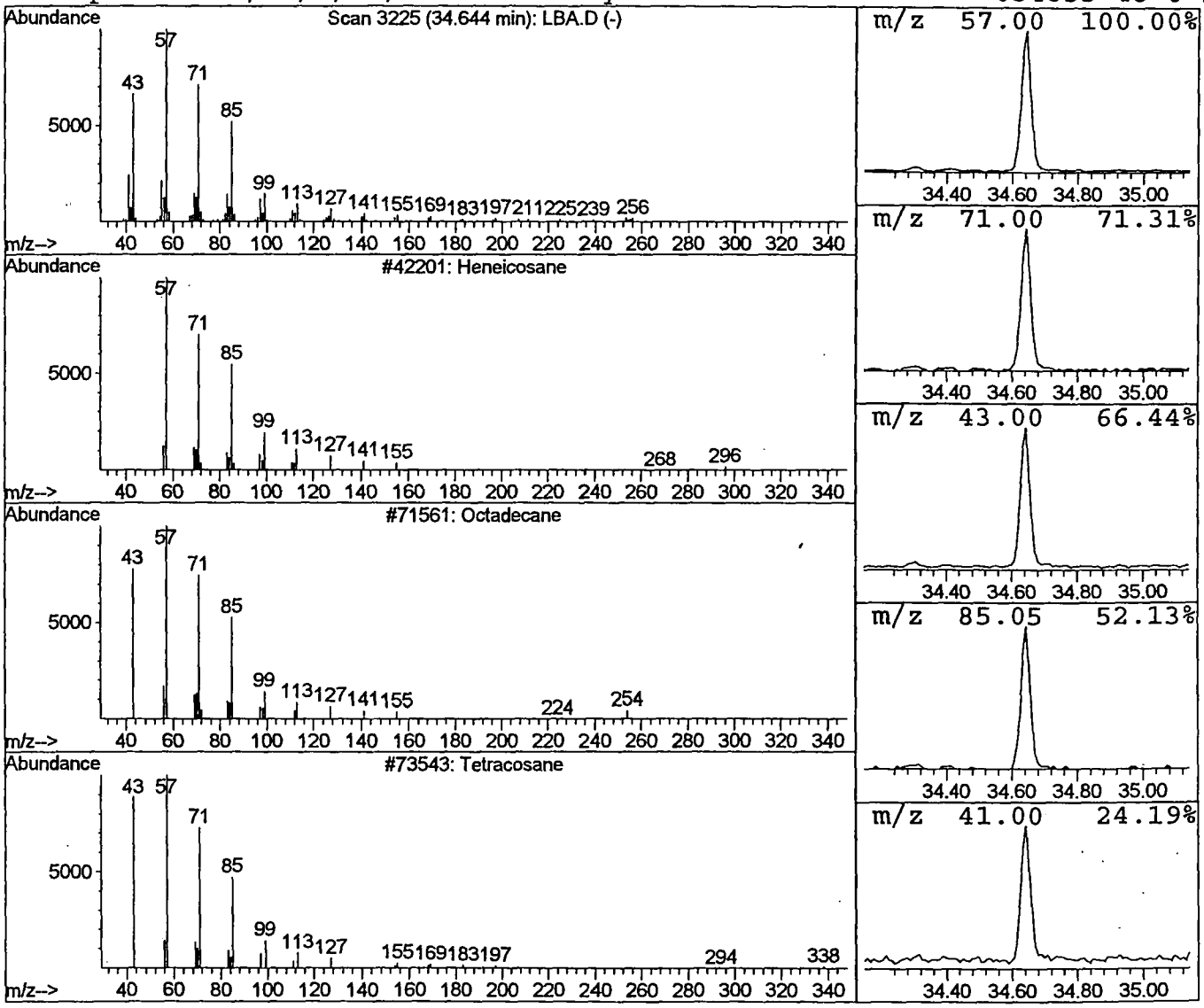
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.64	0.93 ug/l	211162	Chrysene-d12	33.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octadecane	254	C18H38	000593-45-3	90
3	Tetracosane	338	C24H50	000646-31-1	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90



NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

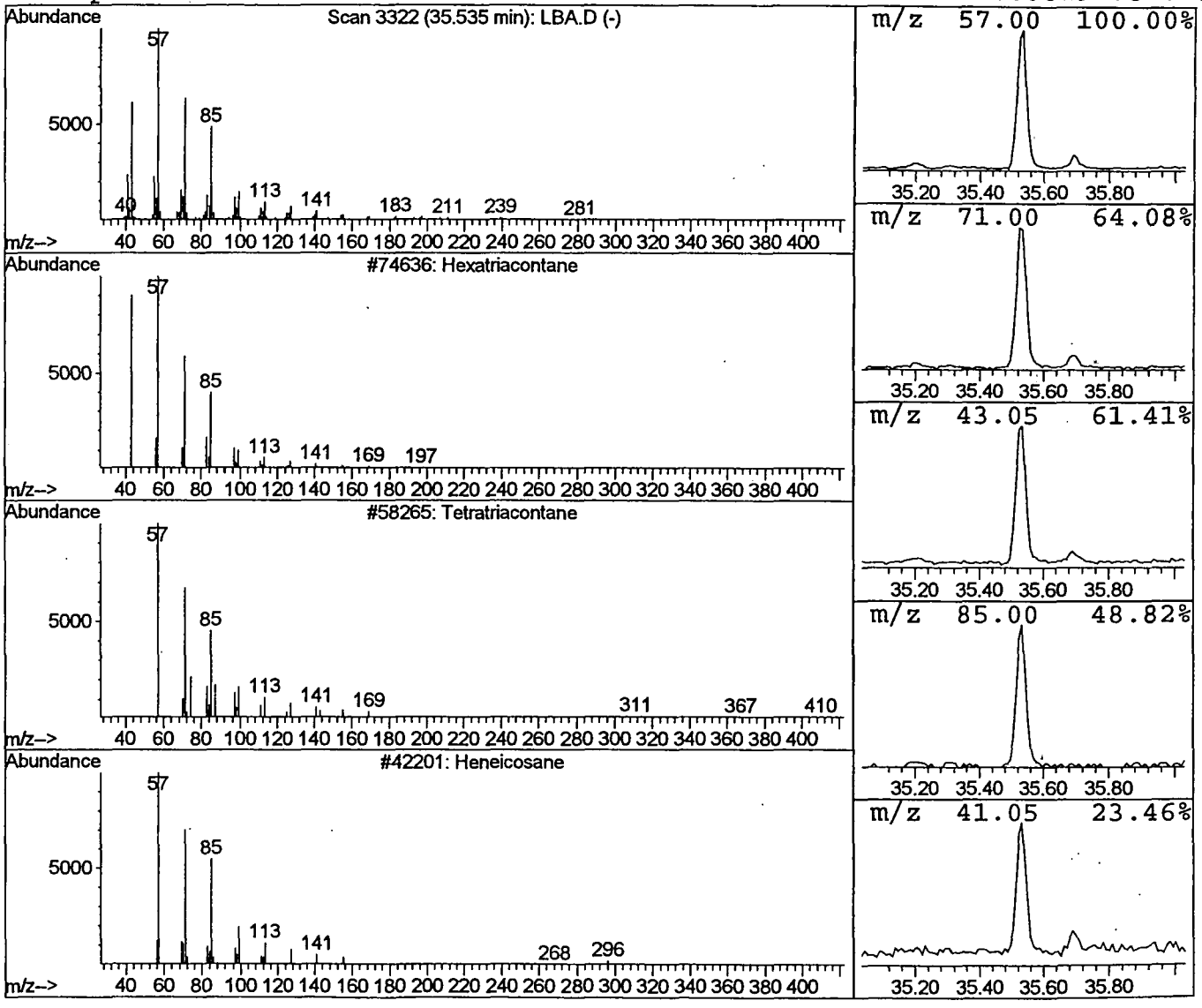
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 10 Hexatriacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.53	0.88 ug/l	178927	Perylene-d12	37.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Tetratriacontane	479	C34H70	014167-59-0	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heptadecane	240	C17H36	000629-78-7	87



NYC-WTC_000086783

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0101\LBA.D
Acq On : 1 Oct 2001 2:41 pm
Sample : 9/14
Misc :
MS Integration Params: LSCINT.P

Vial: 2
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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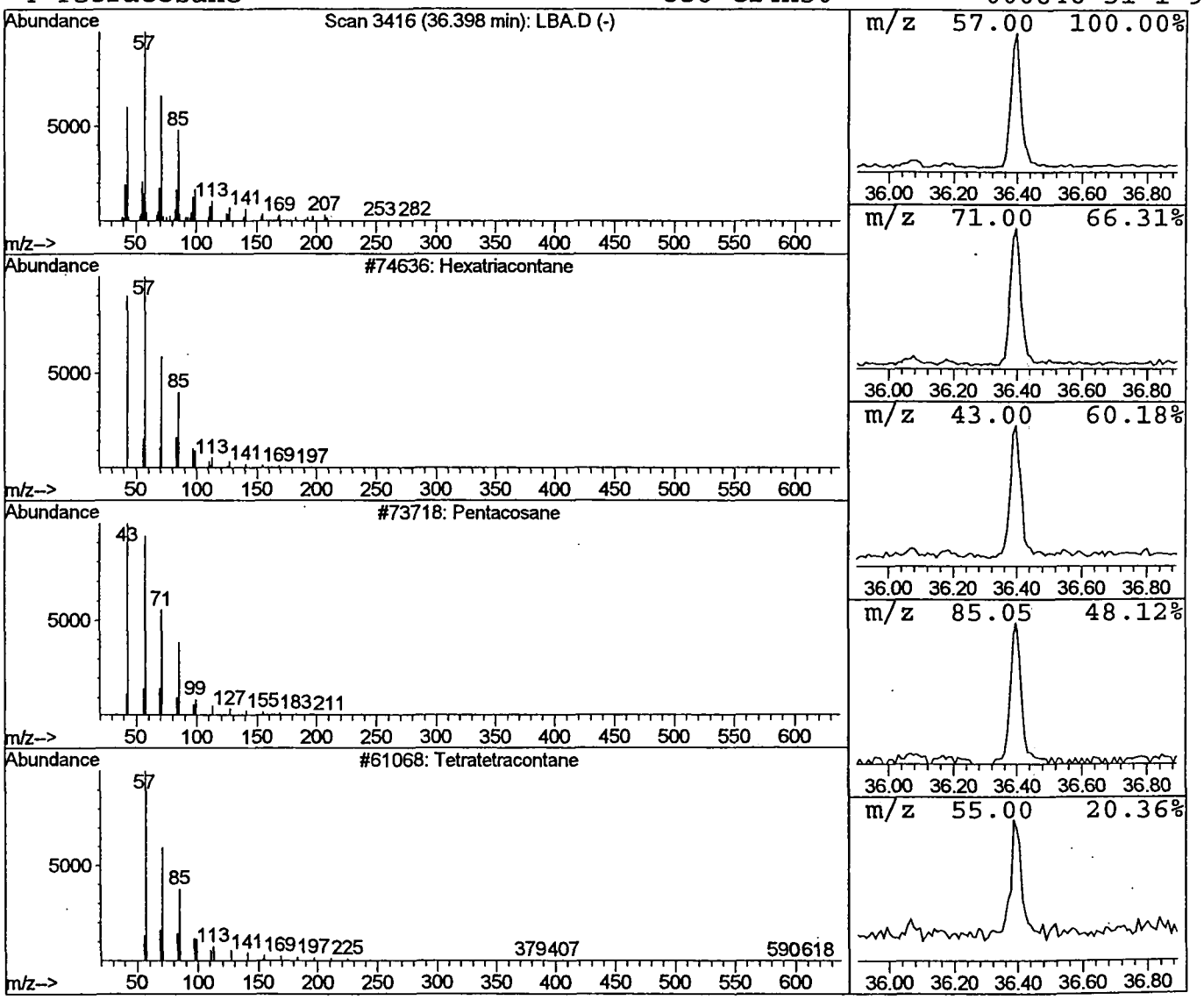
Peak Number 11 Hexatriacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.40	0.59 ug/l	120164	Perylene-d12	37.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Tetracosane	338	C24H50	000646-31-1	91



NYC-WTC_000086784

NYC 9/11 Public Portal Document

Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 1 Oct 2001 2:41 pm
Data File: C:\HPCHEM\1\DATA\OCT0101\LBA.D
Name: 9/14
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
2-Pentanone, 4-hydro	7.76	0.6	ug/l	110322	ISTD01	11.79	3905790	20.0
1,4-Dichlorobenzene-	11.65	0.5	ug/l	105741	ISTD01	11.79	3905790	20.0
Butyl hexadecanoate	29.54	1.7	ug/l	390437	ISTD05	33.17	4547250	20.0
Heneicosane	30.73	0.5	ug/l	117588	ISTD05	33.17	4547250	20.0
Octadecanoic acid, 2	31.68	1.4	ug/l	312759	ISTD05	33.17	4547250	20.0
Tetracosane	31.77	1.0	ug/l	225543	ISTD05	33.17	4547250	20.0
Tetracosane	32.76	1.0	ug/l	231309	ISTD05	33.17	4547250	20.0
Octadecane	33.72	1.3	ug/l	292911	ISTD05	33.17	4547250	20.0
Heneicosane	34.64	0.9	ug/l	211162	ISTD05	33.17	4547250	20.0
Hexatriacontane	35.53	0.9	ug/l	178927	ISTD06	37.29	4067620	20.0
Hexatriacontane	36.40	0.6	ug/l	120164	ISTD06	37.29	4067620	20.0

LBA.D NP091101.M Tue Oct 02 12:02:58 2001