Quantitation Report (QT Reviewed)

25938-40 25944-49 25873-4 26005, 26007-11 26078 25845

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D Vial: 14
Acq On : 20 Nov 2001 3:59 am Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 20 4:48 2001 Quant Results File: NP103001.RES

Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Nov 02 16:41:16 2001
Response via : Initial Calibration
DataAcq Meth : NP103001

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.72	152	708815	20.00	ug/l	0.00
19) Naphthalene-d8	15.31	136	2666181	20.00	ug/l	-0.02
31) Acenaphthene-d10	20.59	164	1311673	20.00	ug/l	-0.02
49) Phenanthrene-d10	25.02	188	1951201	20.00	ug/l	-0.02
59) Chrysene-d12	33.05	240	1471211	20.00	ug/l	-0.02
68) Perylene-d12	37.15	264	1088589	20.00	ug/l	0.00
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	11.72	132	490	0.01	ug/l	0.48
Spiked Amount 75.000			Recovery =	0.01%		
7) 1,2-Dichlorobenzene-d4	12.25	152	838	0.03	ug/l	0.00
Spiked Amount 50.000			Recovery =	0.06%		
20) Nitrobenzene-d5	0.00	82	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
32) 2-Fluorobiphenyl	18.75	172	1519	0.02	ug/l	0.13
Spiked Amount 50.000			Recovery =	0.04%		
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	0.00	79	0	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.		

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D Vial: 14
Acq On : 20 Nov 2001 3:59 am Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 20 4:48 2001 Quant Results File: NP103001.RES

Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Nov 02 16:41:16 2001
Response via : Initial Calibration
DataAcq Meth : NP103001

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
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.	
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	15.38	128	443	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.	
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	22.12	149	1101	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	25.02	178	493	N.D.	
56)	Anthracene	25.02	178	493	N.D.	
57)	Di-n-butylphthalate	27.04	149	2839	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\NOV1901\LBA.D Vial: 14
Acq On : 20 Nov 2001 3:59 am Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 20 4:48 2001 Quant Results File: NP103001.RES

Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Nov 02 16:41:16 2001
Response via : Initial Calibration
DataAcq Meth : NP103001

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	33.05	228	3588	N.D.	
66) Bis(2-ethylhexyl)phthalate	33.33	149	1881	N.D.	
67) Chrysene	33.05	228	3588	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	37.15	252	4379	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.	

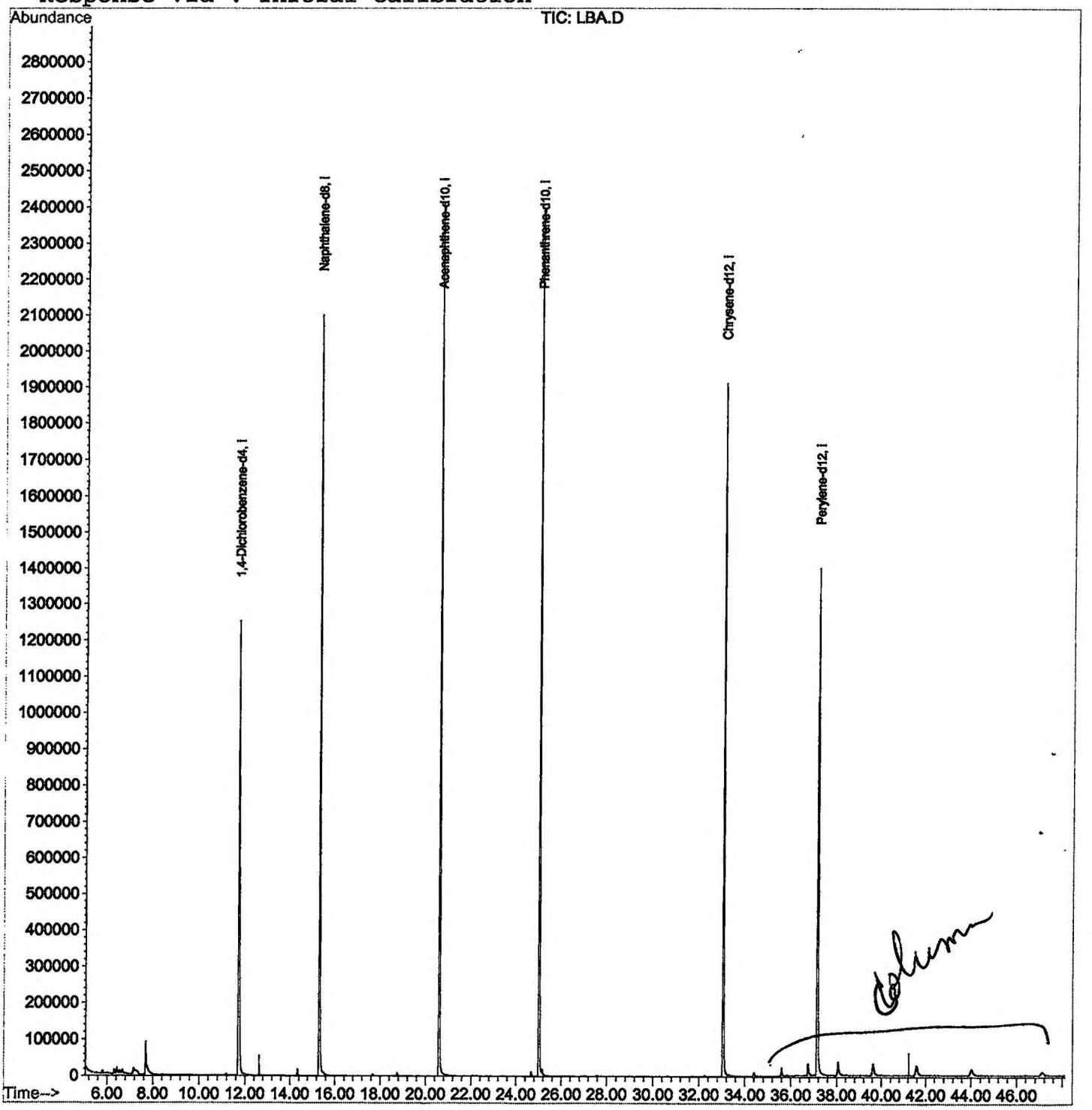
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D
Acq On : 20 Nov 2001 3:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Nov 20 4:48 2001

Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: NP103001.RES

Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Nov 02 16:41:16 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D Vial: 14
Acq On : 20 Nov 2001 3:59 am Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\NP103001.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

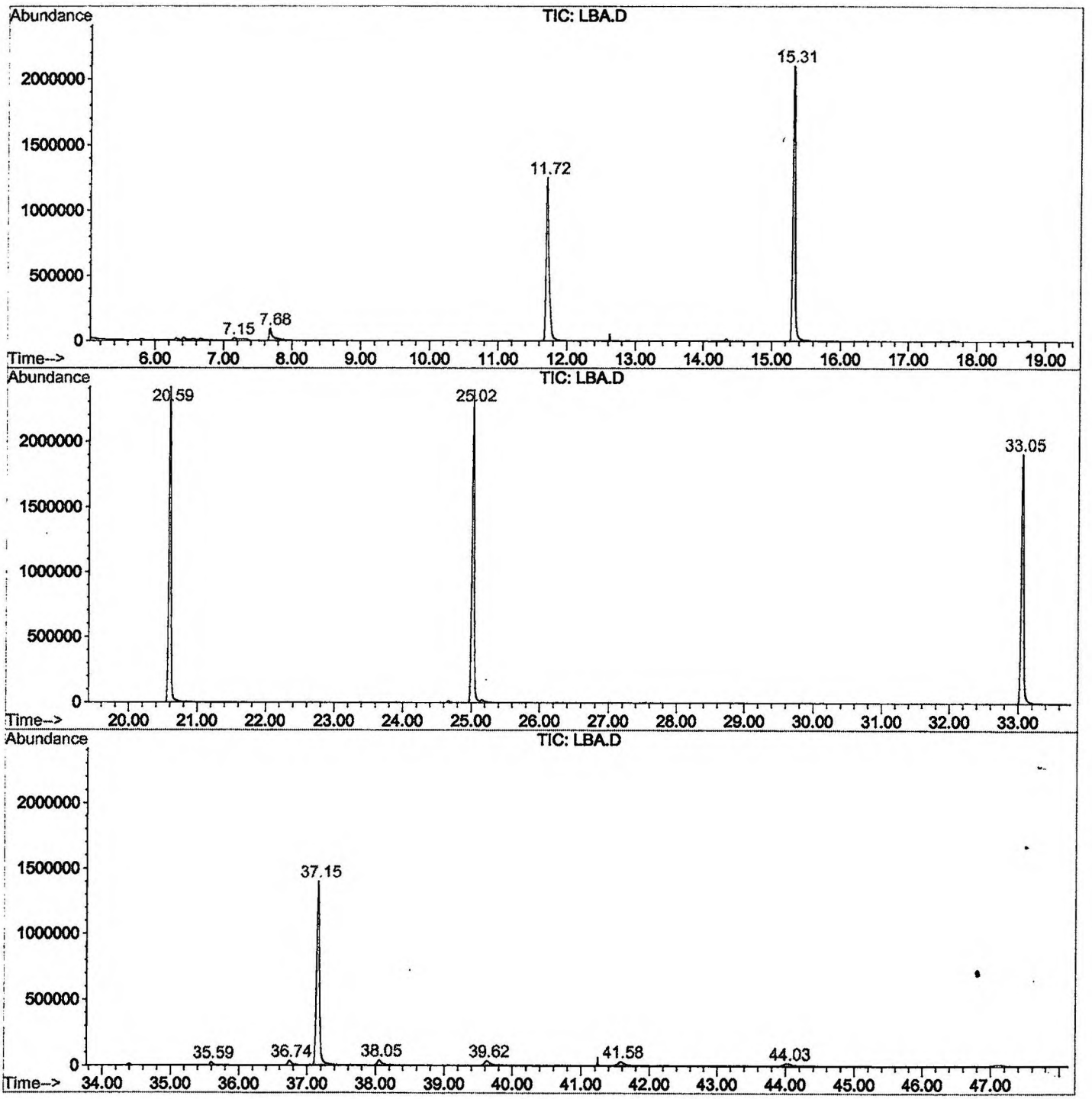
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.152	225	230	235	rBV2	16986	56817	1.08%	0.197%
2	7.685	284	288	314	rBV	90275	343137	6.49%	1.191%
3	11.715	721	727	750	rBV	1252065	3665249	69.35%	12.724%
4	15.314	1114	1119	1137	rBV	2099897	4848244	91.73%	16.831%
5	20.592	1688	1694	1715	rBV	2414433	5285274	100.00%	18.348%
6	25.017	2169	2176	2188	rBV2	2391280	5082972	96.17%	17.645%
7	33.050	3045	3051	3073	rBV2	1910387	4627076	87.55%	16.063%
8	35.593	3323	3328	3335	rBV	22777	64717	1.22%	0.225%
9	36.741	3446	3453	3462	rBV3	32311	120262	2.28%	0.417%
10	37.154	3490	3498	3526	rBV2	1397012	4057027	76.76%	14.084%
11	38.053	3588	3596	3610	rBV2	37101	165294	3.13%	0.574%
12	39.623	3759	3767	3783	rBV4	32457	184211	3.49%	0.639%
13	41.579	3967	3980	3996	rBV2	28897	185892	3.52%	0.645%
14	44.030	4233	4247	4256	rBV4	16886	119967	2.27%	0.416%

Sum of corrected areas: 28806139

LBA.D NP103001.M Tue Dec 11 09:18:48 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\NOV1901\LBA.D
Operator : 209 GALOS
Acquired : 20 Nov 2001 3:59 am using AcqMethod NP103001
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 14
Quant File :NP103001.RES (RTE Integrator)



LBA.D NP103001.M Tue Dec 11 09:18:53 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D
Acq On : 20 Nov 2001 3:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

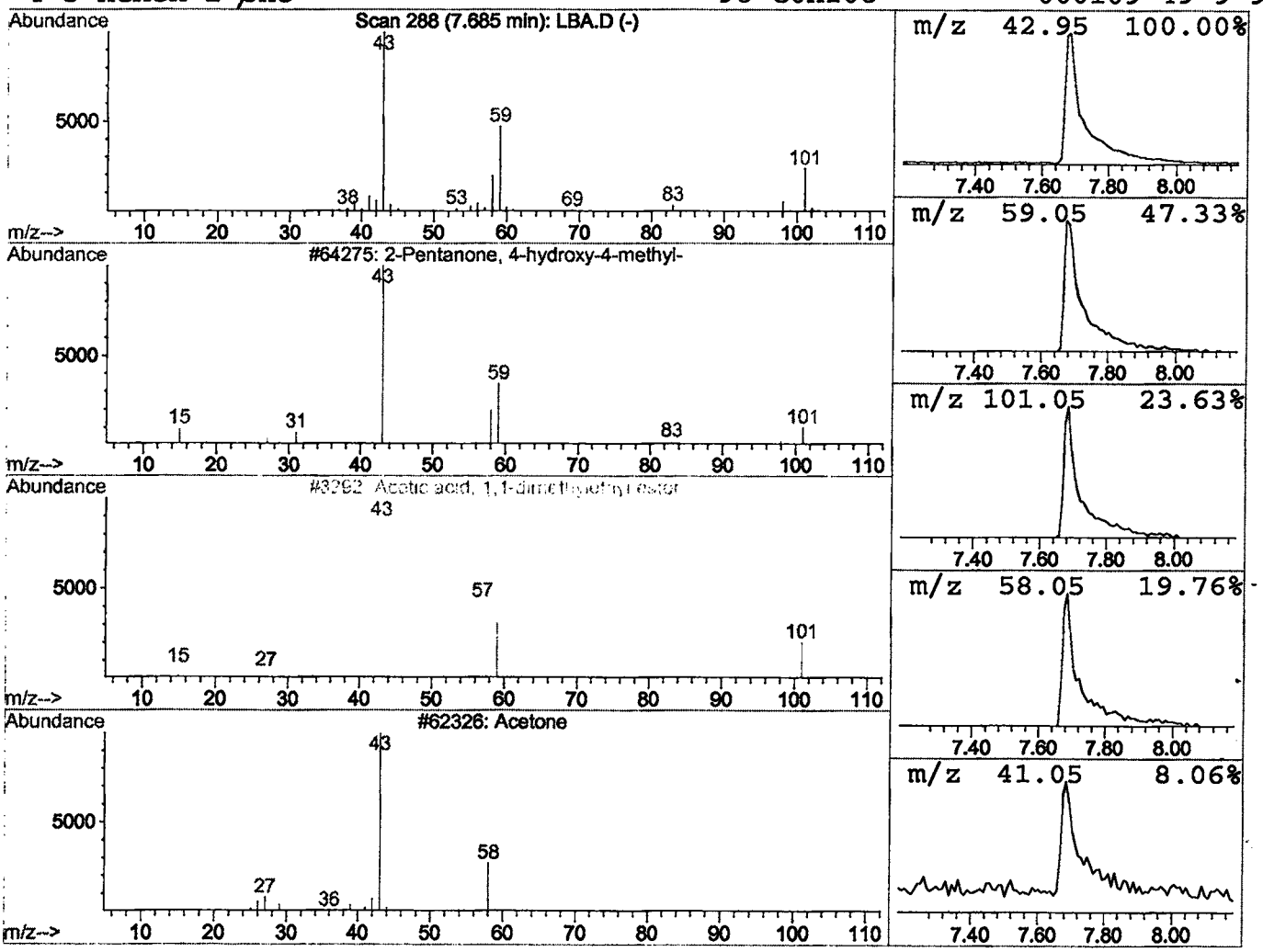
Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	1.87 ug/l	343137	1,4-Dichlorobenzene-d4	11.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	28
3	Acetone	58	C3H6O	000067-64-1	12
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D
Acq On : 20 Nov 2001 3:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

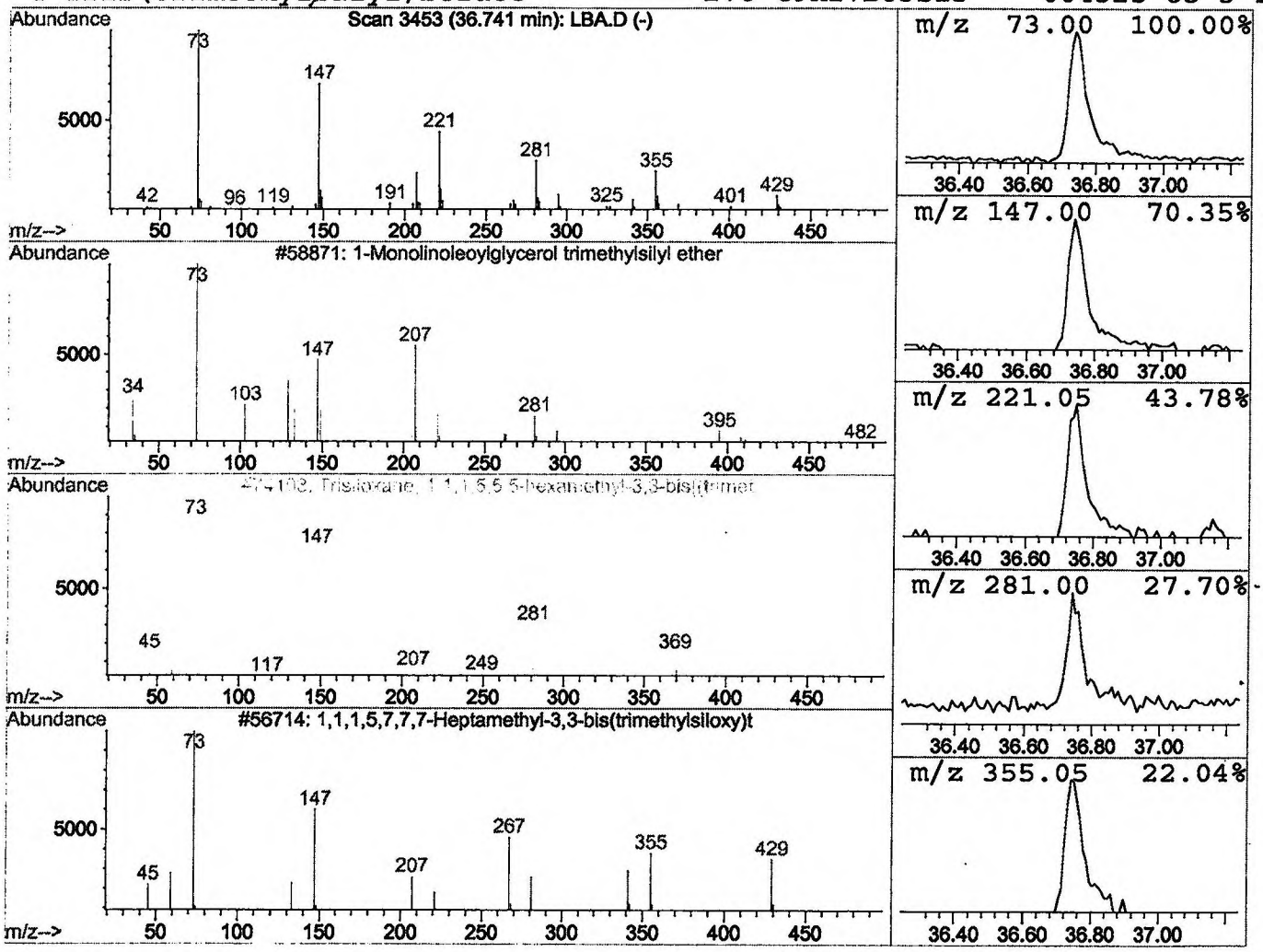
Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 1-Monolinoleoylglycerol trimet Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.74	0.59 ug/l	120262	Perylene-d12	37.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	28
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	25
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	20
4	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D
Acq On : 20 Nov 2001 3:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

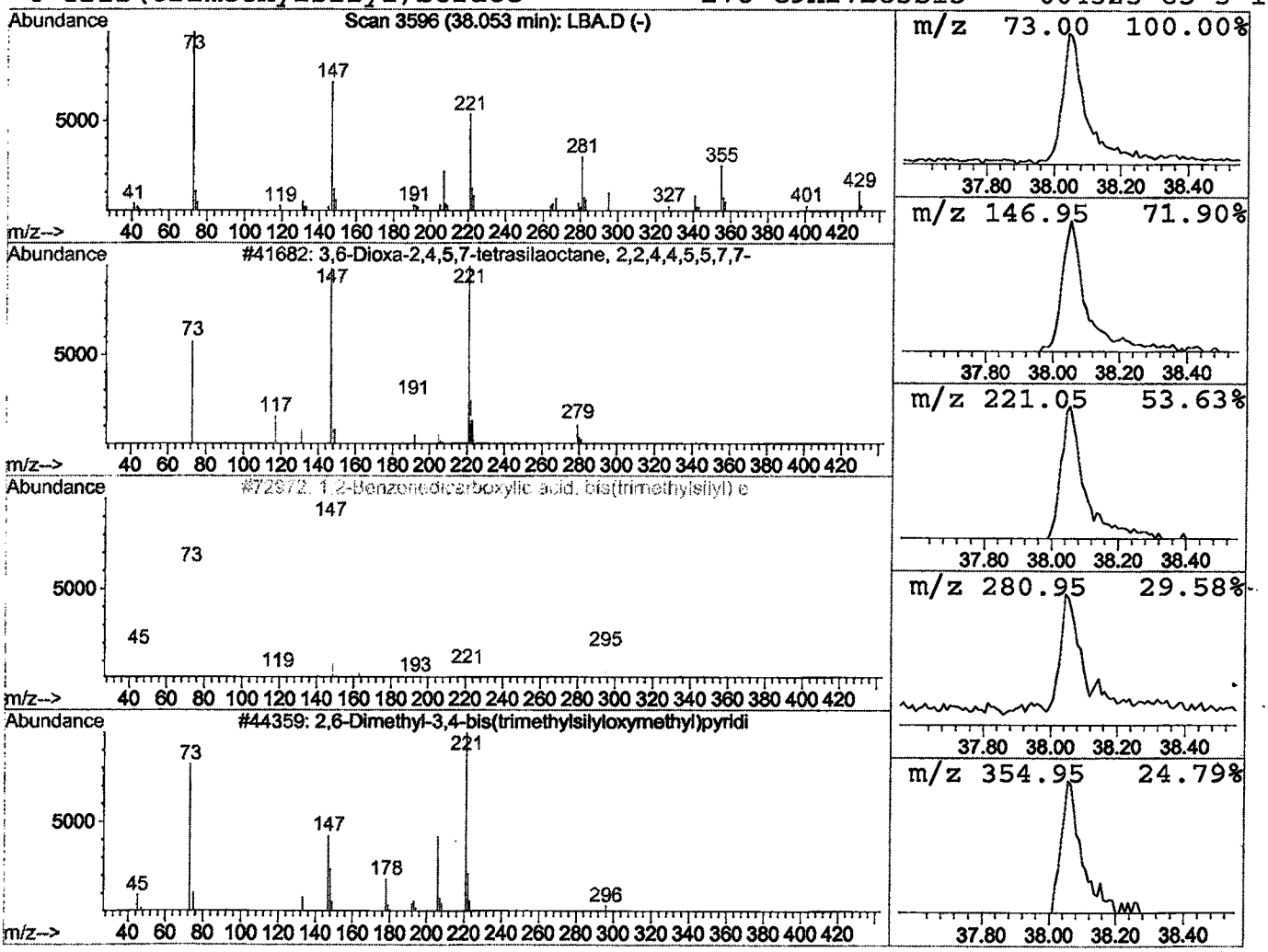
Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.05	0.81 ug/l	165294	Perylene-d12	37.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dioxa-2,4,5,7-tetrasilaoctane,	294	C10H30O2Si4	004342-25-0	37
2	1,2-Benzenedicarboxylic acid, bis(t	310	C14H22O4Si2	002078-22-0	12
3	2,6-Dimethyl-3,4-bis(trimethylsilyl	311	C15H29NO2Si2	000000-00-0	12
4	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D
Acq On : 20 Nov 2001 3:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

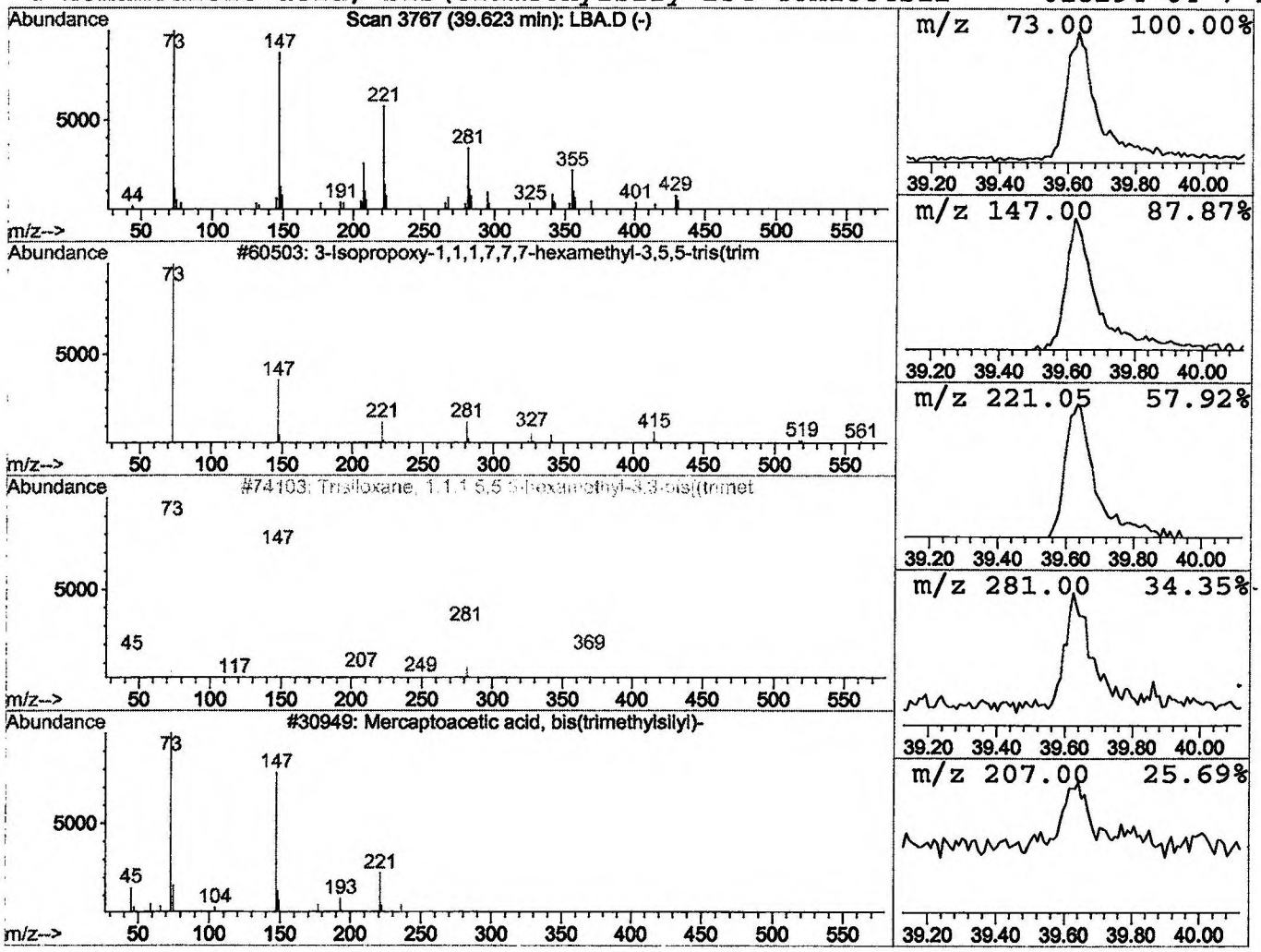
Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.62	0.91 ug/l	184211	Perylene-d12	37.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	28
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	22
3	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	17
4	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	16



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D
Acq On : 20 Nov 2001 3:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

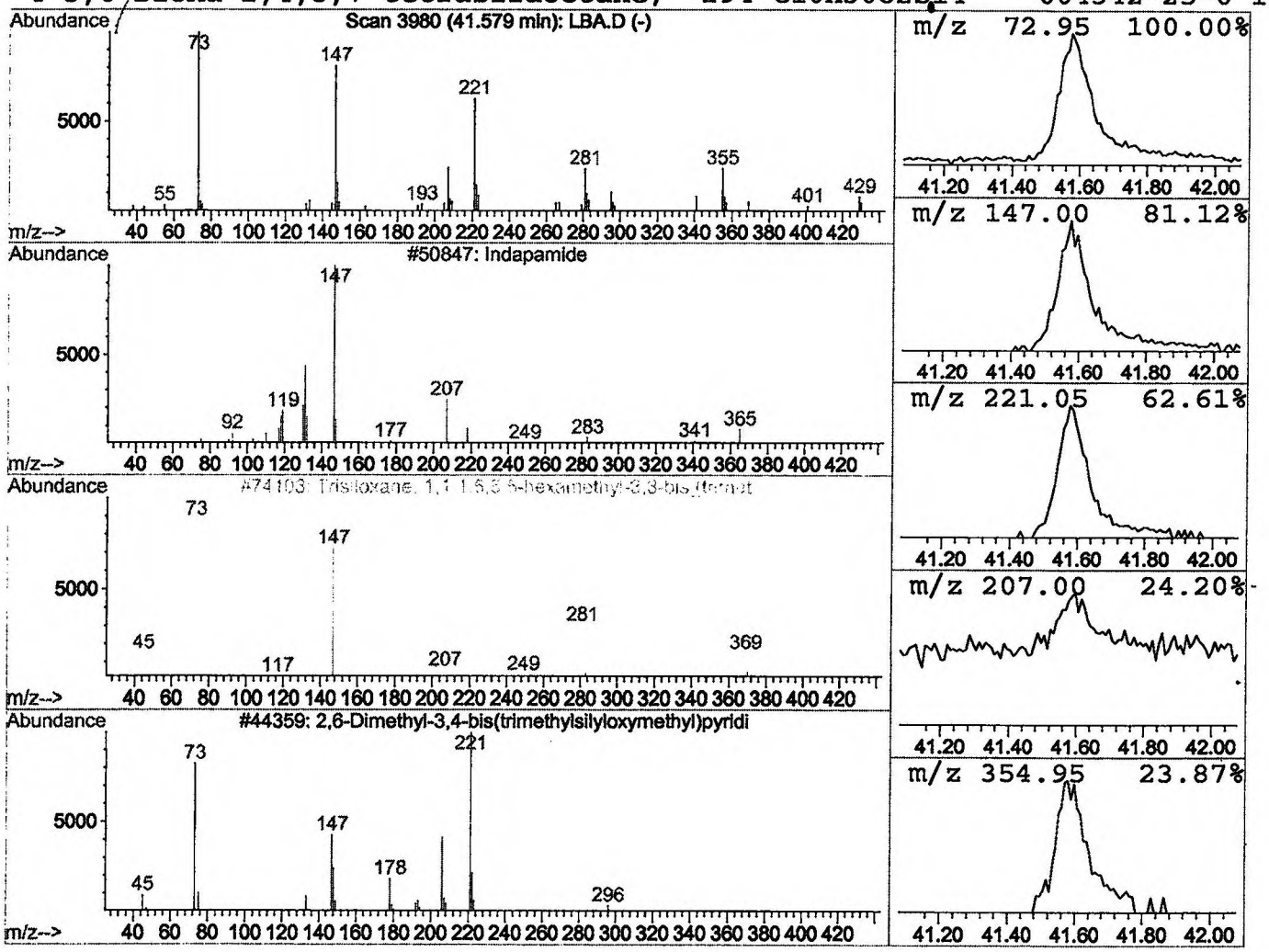
Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Indapamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
41.58	0.92 ug/l	185892	Perylene-d12	37.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indapamide	365	C16H16ClN3O3S	026807-65-8	17
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	16
3	2,6-Dimethyl-3,4-bis(trimethylsilyl	311	C15H29NO2Si2	000000-00-0	12
4	3,6-Dioxa-2,4,5,7-tetrasilaoctane,	294	C10H30O2Si4	004342-25-0	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV1901\LBA.D
Acq On : 20 Nov 2001 3:59 am
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 14
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

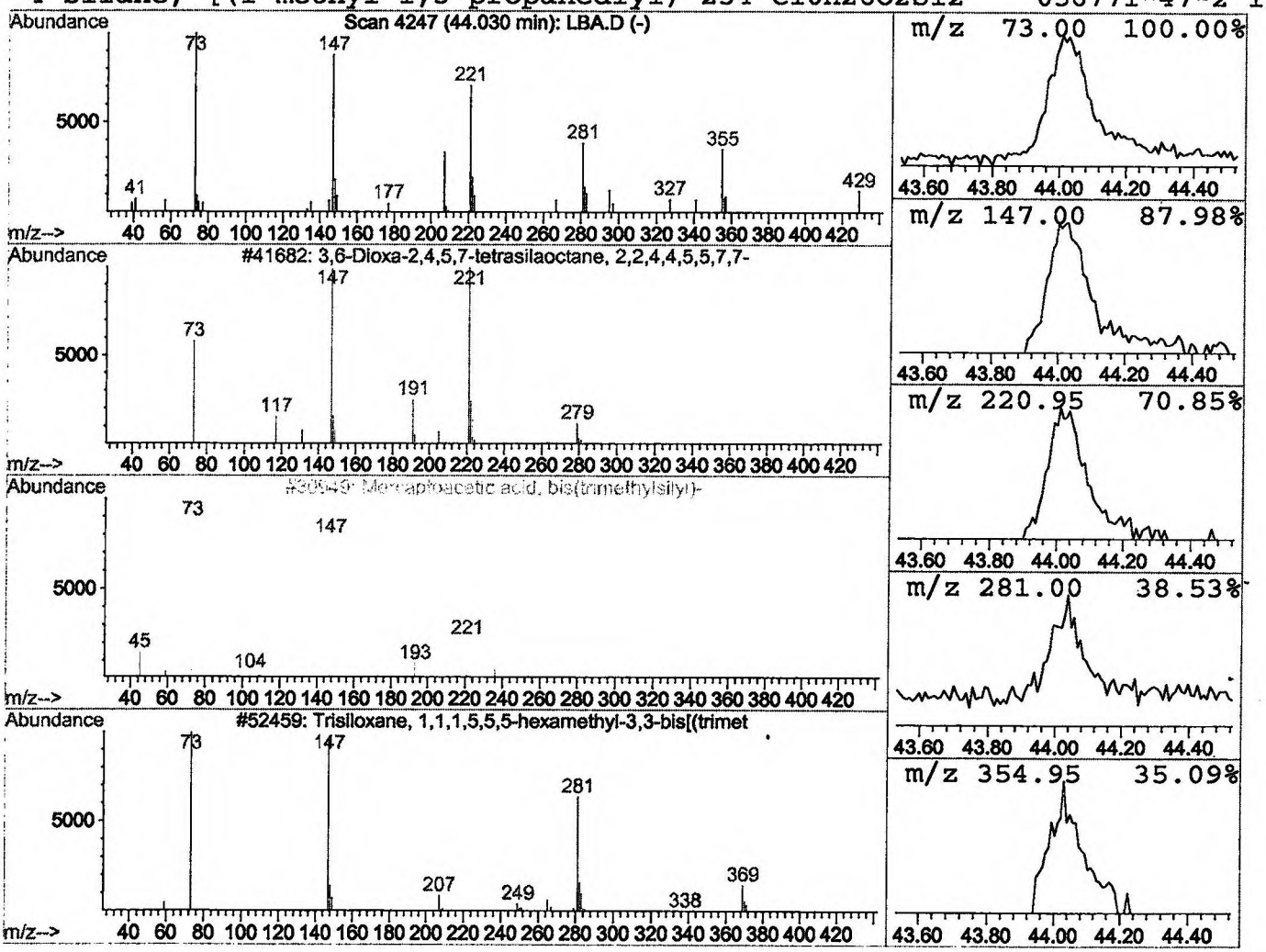
Quant Method : C:\HPCHEM\1\METHODS\NP103001.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
44.03	0.59 ug/l	119967	Perylene-d12	37.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dioxa-2,4,5,7-tetrasilaoctane,	294	C10H30O2Si4	004342-25-0	43
2	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	25
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	12
4	Silane, [(1-methyl-1,3-propanediyl)	234	C10H26O2Si2	056771-47-2	12



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 20 Nov 2001 3:59 am
Data File: C:\HPCHEM\1\DATA\NOV1901\LBA.D
Name: gc/ms unknown
Misc:
Method: C:\HPCHEM\1\METHODS\NP103001.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	7.68	1.9	ug/l	343137	ISTD01	11.72	3665250	20.0
1-Monolinoleoylglyce	36.74	0.6	ug/l	120262	ISTD06	37.15	4057030	20.0
3,6-Dioxa-2,4,5,7-te	38.05	0.8	ug/l	165294	ISTD06	37.15	4057030	20.0
3-Isopropoxy-1,1,1,7	39.62	0.9	ug/l	184211	ISTD06	37.15	4057030	20.0
Indapamide	41.58	0.9	ug/l	185892	ISTD06	37.15	4057030	20.0
3,6-Dioxa-2,4,5,7-te	44.03	0.6	ug/l	119967	ISTD06	37.15	4057030	20.0

LBA.D NP103001.M Tue Dec 11 09:19:28 2001

Column