User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/23/2001 Time: 14:37:32

Sample: AD23906
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 10/23/01 14:32 Ended: 10/23/01 14:32 Analyst: MG
Page: 1

	Component Name	Vial	Result
1	Other unknown compounds		see comment

Comments for Sample AD23906 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Galos, Marie
Date: 10-23-2001 Time: 14:37:38

A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds.

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D Vial: 3
Acq On : 18 Oct 2001 6:08 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 19 9:49 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 : Fri Oct 12 09:04:47 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.76	152	388833	20.00	ug/l	-0.15
19) Naphthalene-d8	15.37	136	1517776	20.00	ug/l	-0.16
31) Acenaphthene-d10	20.66	164	707631	20.00	ug/l	-0.16
49) Phenanthrene-d10	25.08	188	1051699	20.00	ug/l	-0.16
59) Chrysene-d12	33.12	240	787011	20.00	ug/l	-0.16
68) Perylene-d12	37.24	264	572630	20.00	ug/l	-0.18
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	11.77	132	187	0.01	ug/l	0.36
Spiked Amount 75.000			Recovery =	0.01%		
7) 1,2-Dichlorobenzene-d4	12.27	152	4280	0.23	ug/l	-0.16
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	18.80	172	1348	0.03	ug/l	0.00
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	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.		
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\OCT1801\23906.D Vial: 3
Acq On : 18 Oct 2001 6:08 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 19 9:49 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 : Fri Oct 12 09:04:47 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	15.43	128	260	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	22.15	149	181	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	25.14	178	1260	N.D.	
56)	Anthracene	25.14	178	1260	N.D.	
57)	Di-n-butylphthalate	27.08	149	1590	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	33.12	228	1832	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.39	149	754	N.D.	
67)	Chrysene	33.12	228	1832	N.D.	
69)	Di-n-Octylphthalate	0.00	149	0	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\OCT1801\23906.D Vial: 3
Acq On : 18 Oct 2001 6:08 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 19 9:49 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 : Fri Oct 12 09:04:47 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	37.24	252	1980	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.	

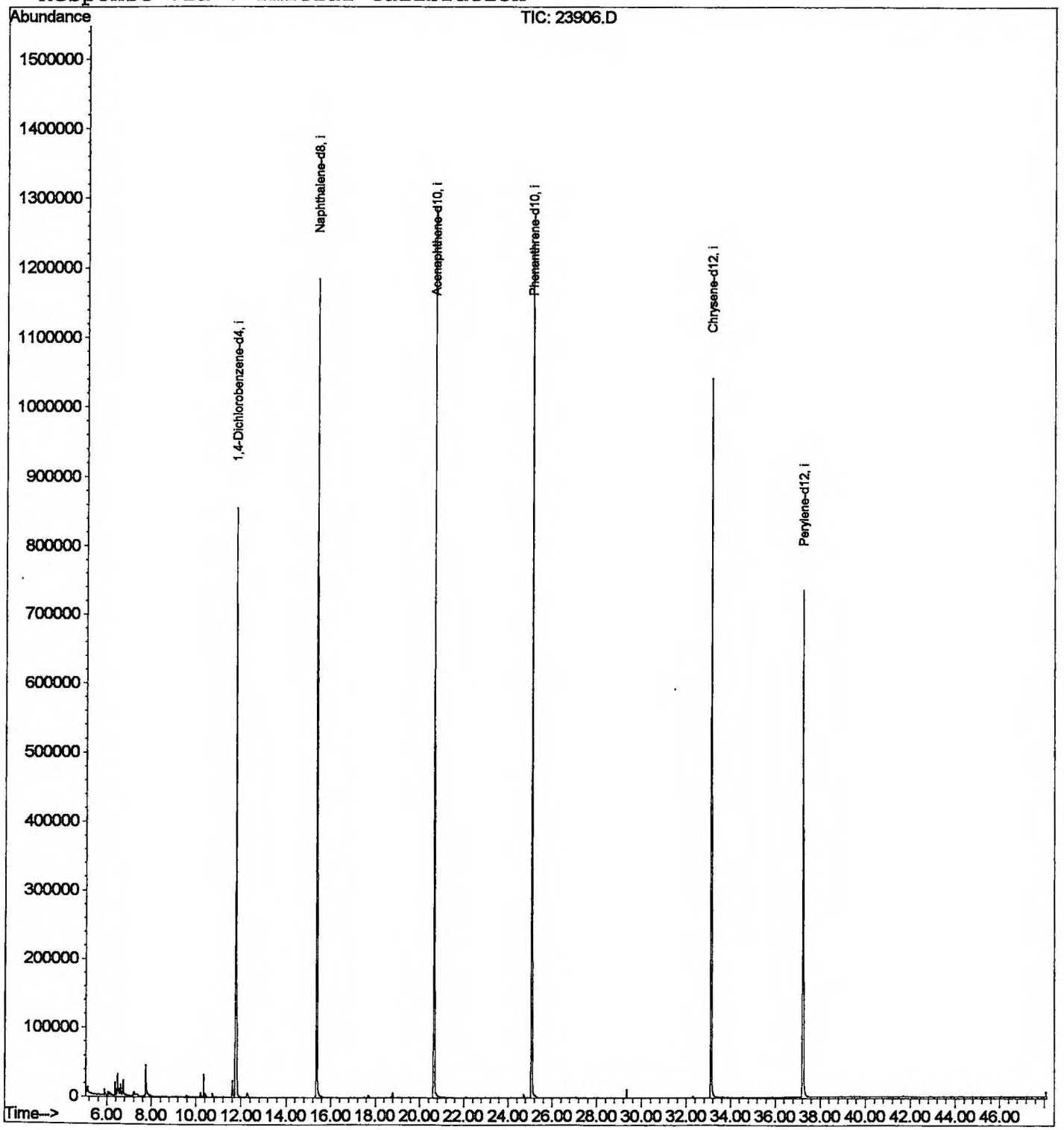
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Oct 19 9:49 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 : Fri Oct 12 09:04:47 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D Vial: 3
Acq On : 18 Oct 2001 6:08 pm 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\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

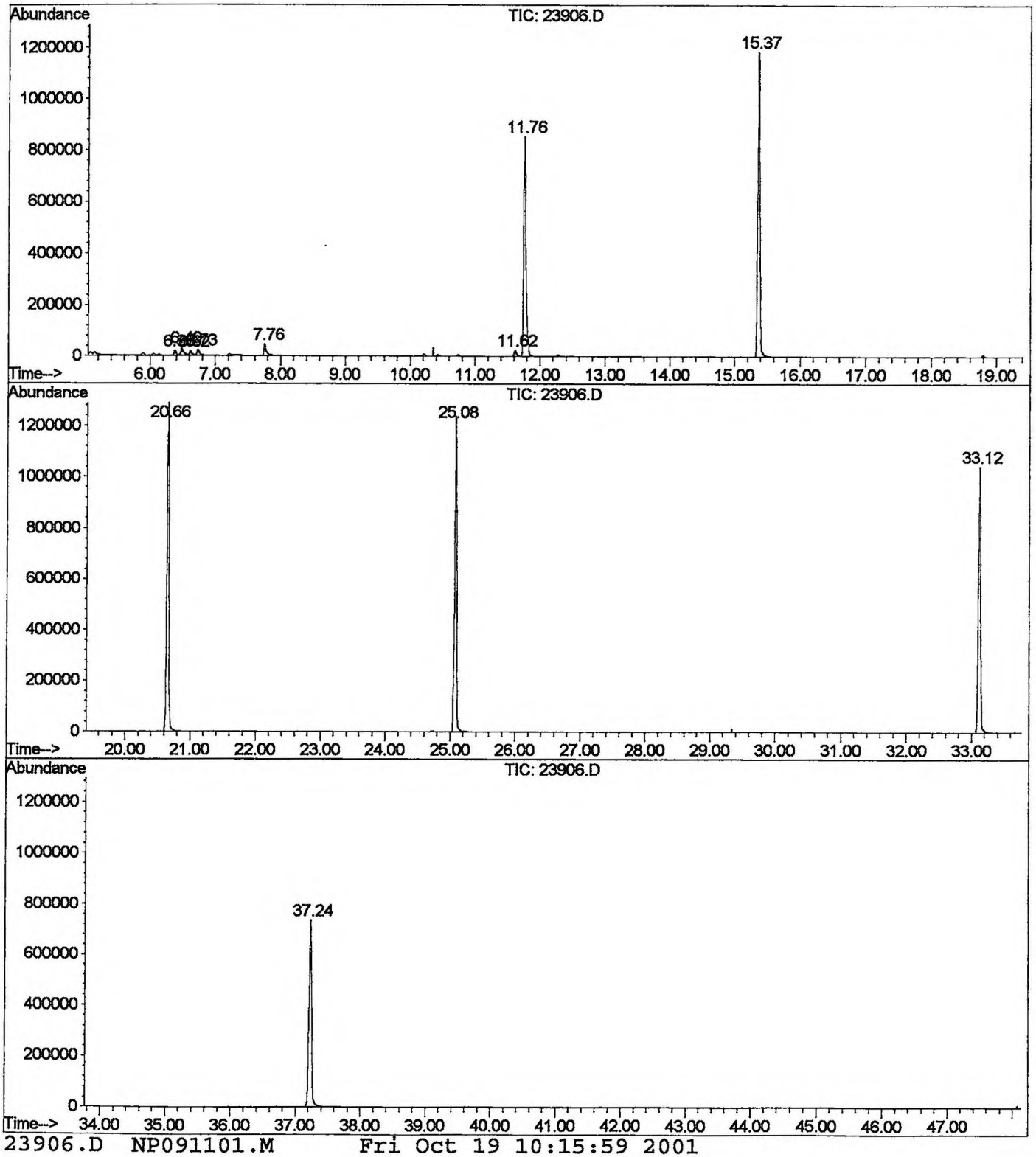
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.381	142	146	152	rBV	19514	40795	1.45%	0.268%
2	6.491	152	158	166	rVV	31840	82056	2.91%	0.539%
3	6.620	169	172	180	rVB	15195	31713	1.12%	0.208%
4	6.730	180	184	191	rBV	21302	45430	1.61%	0.298%
5	7.758	292	296	302	rBV	44724	103113	3.65%	0.677%
6	11.623	713	717	727	rBV	24419	55626	1.97%	0.365%
7	11.761	727	732	750	rVV	855489	2064296	73.16%	13.560%
8	15.369	1119	1125	1146	rBV	1185176	2786696	98.77%	18.306%
9	20.657	1694	1701	1716	rBV	1289488	2821488	100.00%	18.534%
10	25.081	2176	2183	2195	rBV2	1238645	2687174	95.24%	17.652%
11	33.123	3052	3059	3075	rBV2	1042626	2447579	86.75%	16.078%
12	37.236	3498	3507	3522	rBV2	734758	2057039	72.91%	13.513%

Sum of corrected areas: 15223005

23906.D NP091101.M Fri Oct 19 10:15:57 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Operator : 209 GALOS
Acquired : 18 Oct 2001 6:08 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 3
Quant File :NP091101.RES (RTE Integrator)



23906.D NP091101.M Fri Oct 19 10:15:59 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

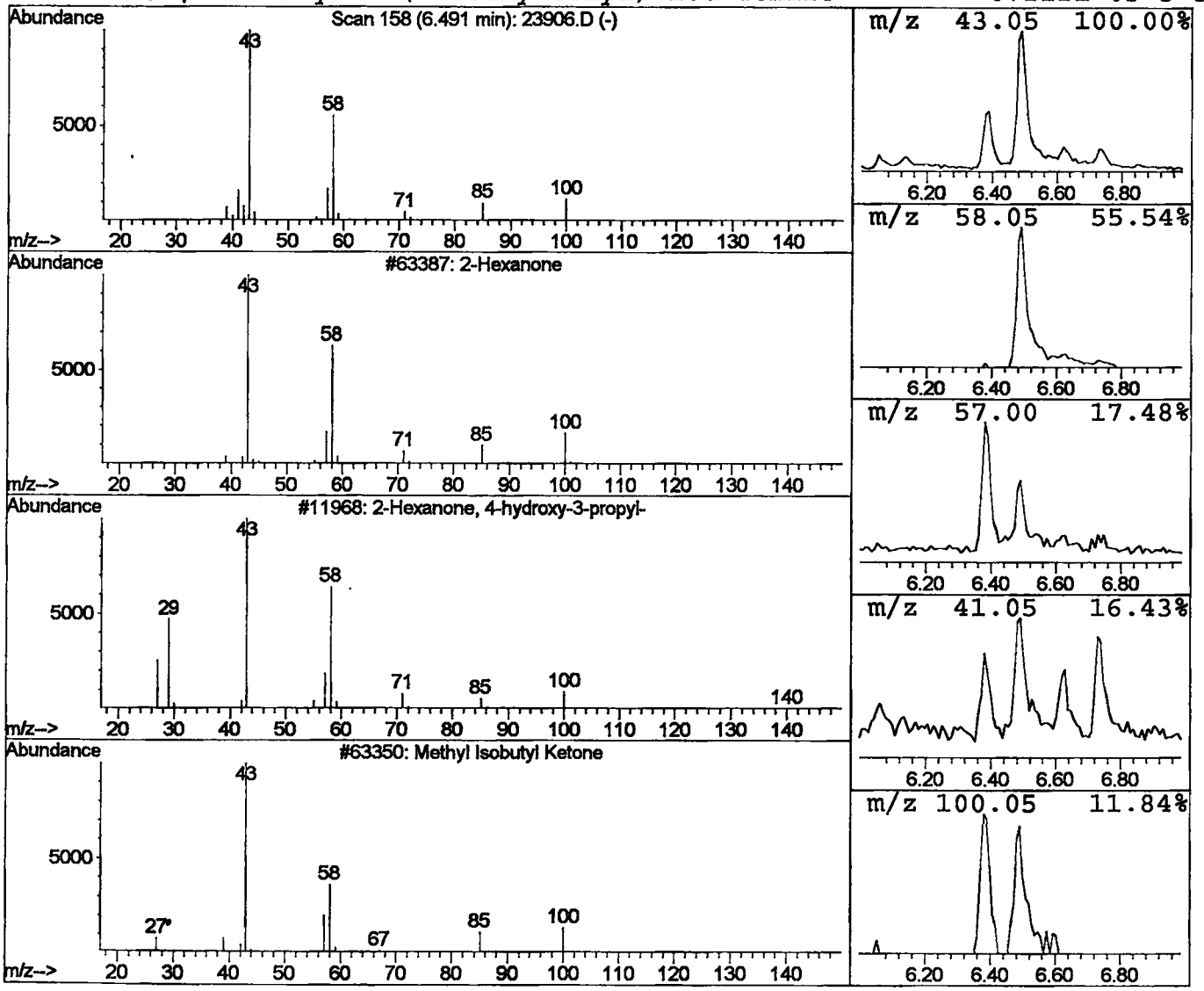
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2-Hexanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	0.80 ug/l	82056	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	90
2	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	64
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	64
4	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	56



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

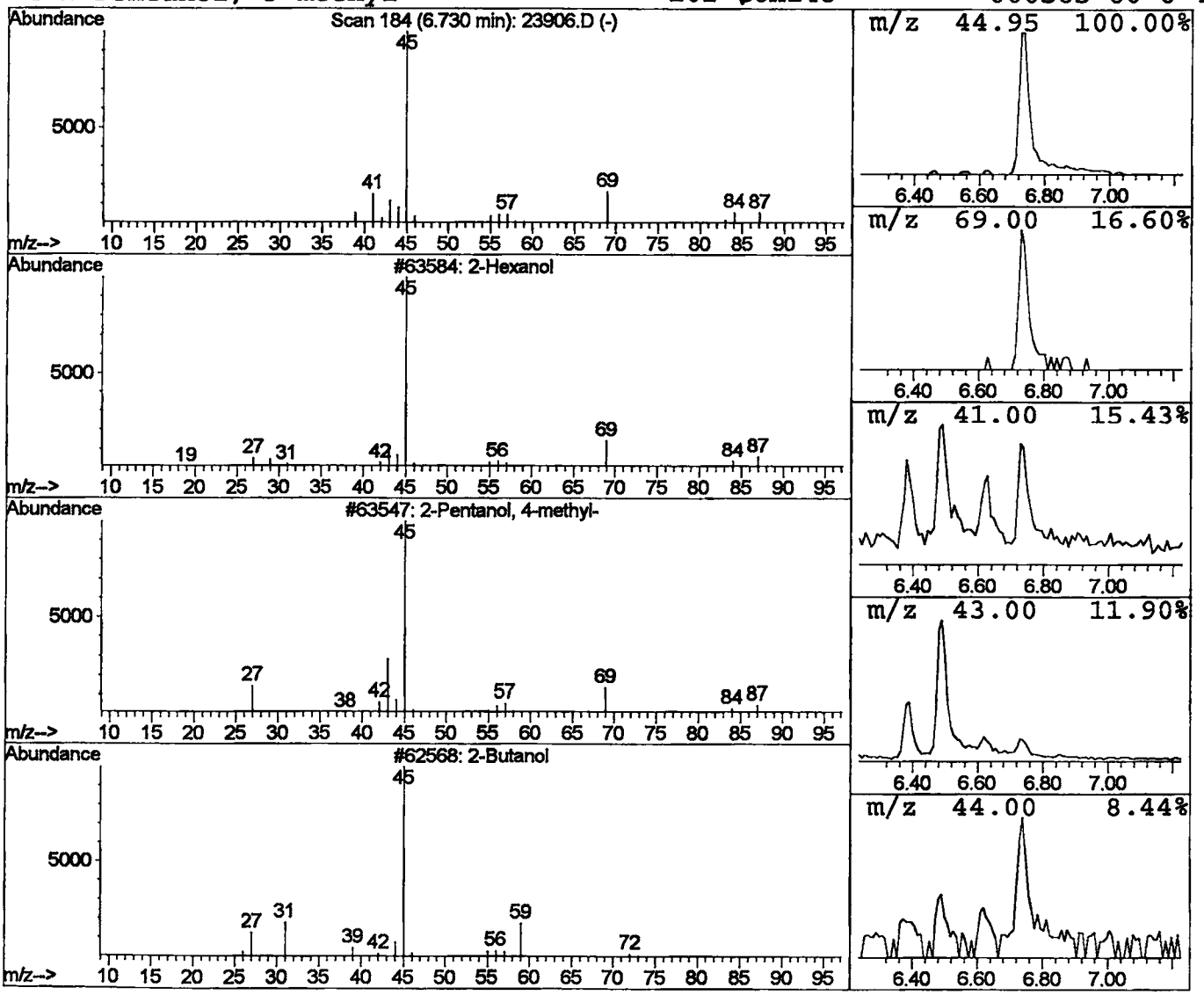
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Hexanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	0.44 ug/l	45430	1,4-Dichlorobenzene-d4	11.76

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	83
3	2-Butanol	74	C4H10O	000078-92-2	50
4	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	40



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

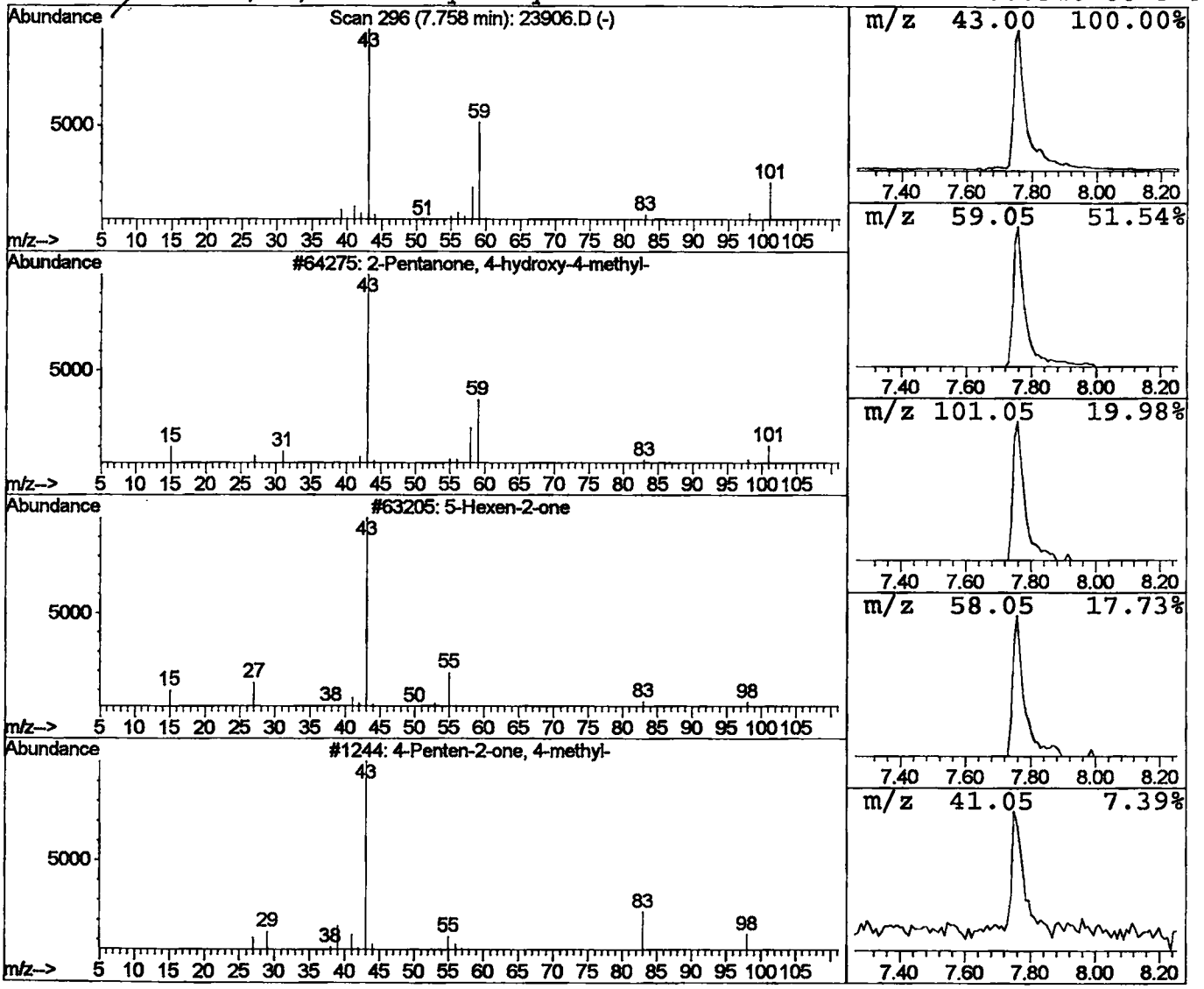
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	1.00 ug/l	103113	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	5-Hexen-2-one	98	C6H10O	000109-49-9	9
3	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
4	Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

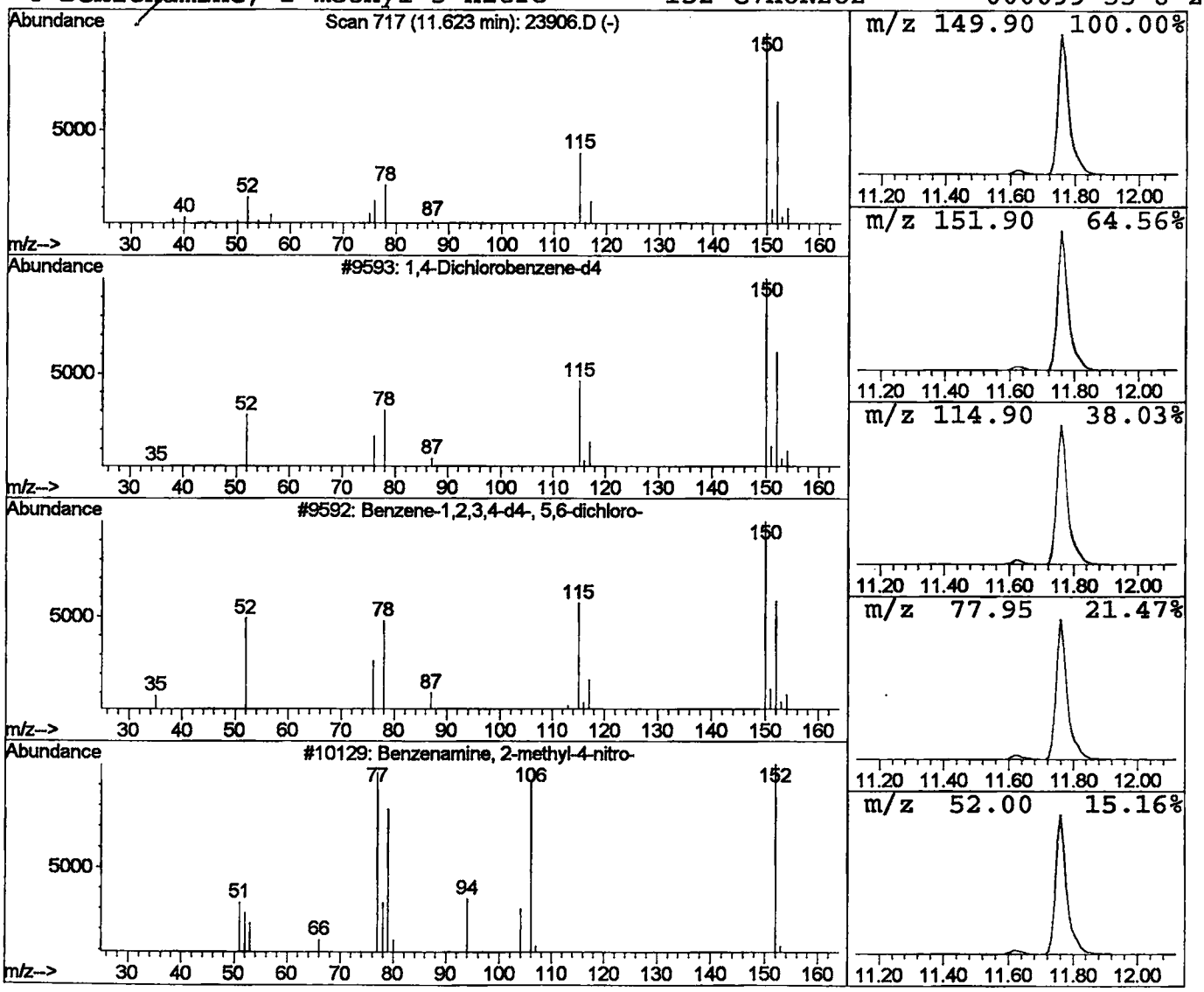
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 1,4-Dichlorobenzene-d4 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	0.54 ug/l	55626	1,4-Dichlorobenzene-d4	11.76

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	28
3	Benzenamine, 2-methyl-4-nitro-	152	C7H8N2O2	000099-52-5	22
4	Benzenamine, 2-methyl-5-nitro-	152	C7H8N2O2	000099-55-8	22



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 18 Oct 2001 6:08 pm
Data File: C:\HPCHEM\1\DATA\OCT1801\23906.D
Name: gc/ms unknown
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-Hexanone	6.49	0.8	ug/l	82056	ISTD01	11.76	2064300	20.0
2-Hexanol	6.73	0.4	ug/l	45430	ISTD01	11.76	2064300	20.0
2-Pentanone, 4-hydro	7.76	1.0	ug/l	103113	ISTD01	11.76	2064300	20.0
1,4-Dichlorobenzene-	11.62	0.5	ug/l	55626	ISTD01	11.76	2064300	20.0

23906.D NP091101.M Fri Oct 19 10:16:08 2001

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D Vial: 3
Acq On : 18 Oct 2001 6:08 pm 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\NP101901.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

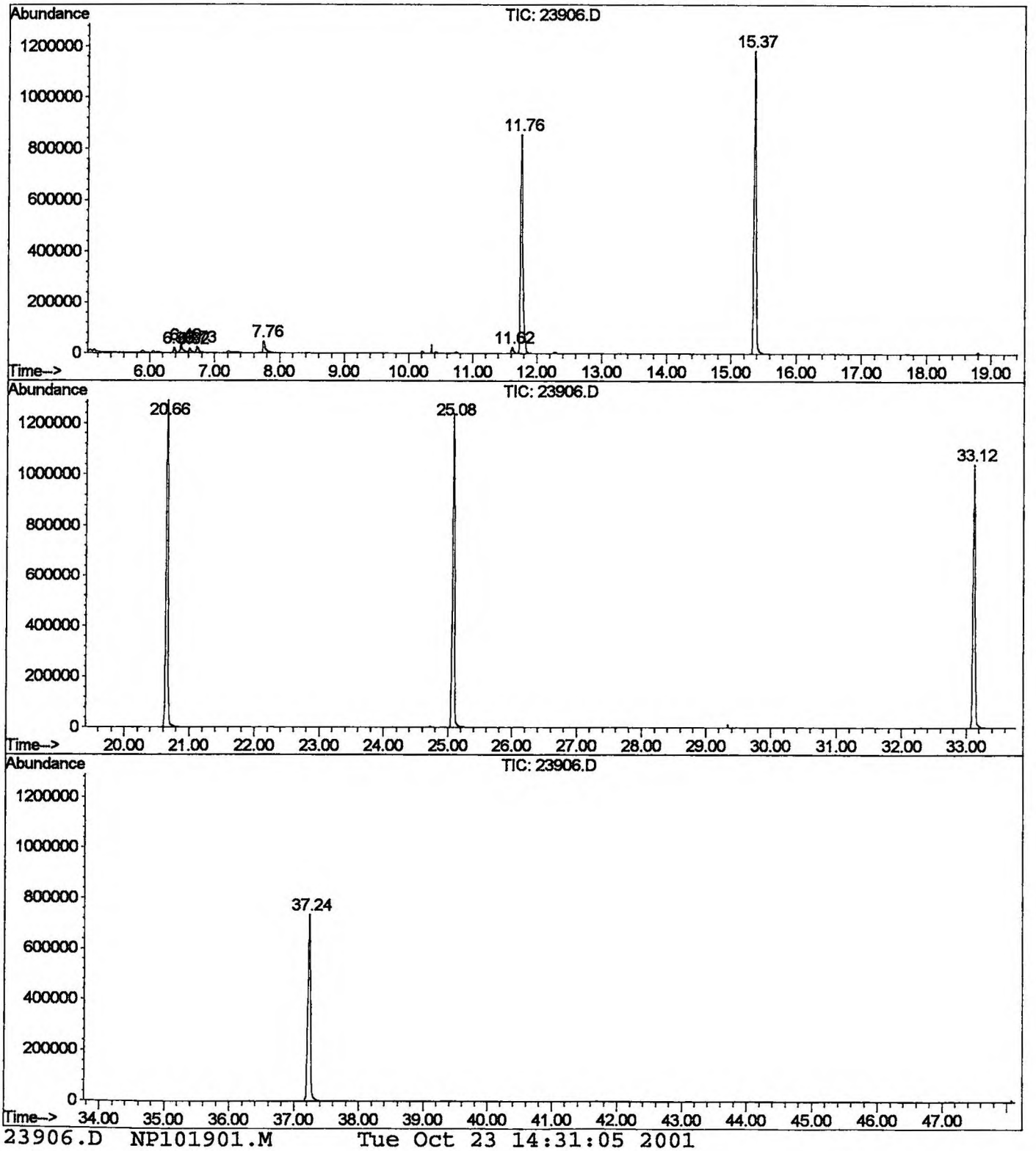
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.381	142	146	152	rBV	19514	40795	1.45%	0.268%
2	6.491	152	158	166	rVV	31840	82056	2.91%	0.539%
3	6.620	169	172	180	rVB	15195	31713	1.12%	0.208%
4	6.730	180	184	191	rBV	21302	45430	1.61%	0.298%
5	7.758	292	296	302	rBV	44724	103113	3.65%	0.677%
6	11.623	713	717	727	rBV	24419	55626	1.97%	0.365%
7	11.761	727	732	750	rVV	855489	2064296	73.16%	13.560%
8	15.369	1119	1125	1146	rBV	1185176	2786696	98.77%	18.306%
9	20.657	1694	1701	1716	rBV	1289488	2821488	100.00%	18.534%
10	25.081	2176	2183	2195	rBV2	1238645	2687174	95.24%	17.652%
11	33.123	3052	3059	3075	rBV2	1042626	2447579	86.75%	16.078%
12	37.236	3498	3507	3522	rBV2	734758	2057039	72.91%	13.513%

Sum of corrected areas: 15223005

23906.D NP101901.M Tue Oct 23 14:31:02 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Operator : 209 GALOS
Acquired : 18 Oct 2001 6:08 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 3
Quant File :NP091101.RES (RTE Integrator)



23906.D NP101901.M Tue Oct 23 14:31:05 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

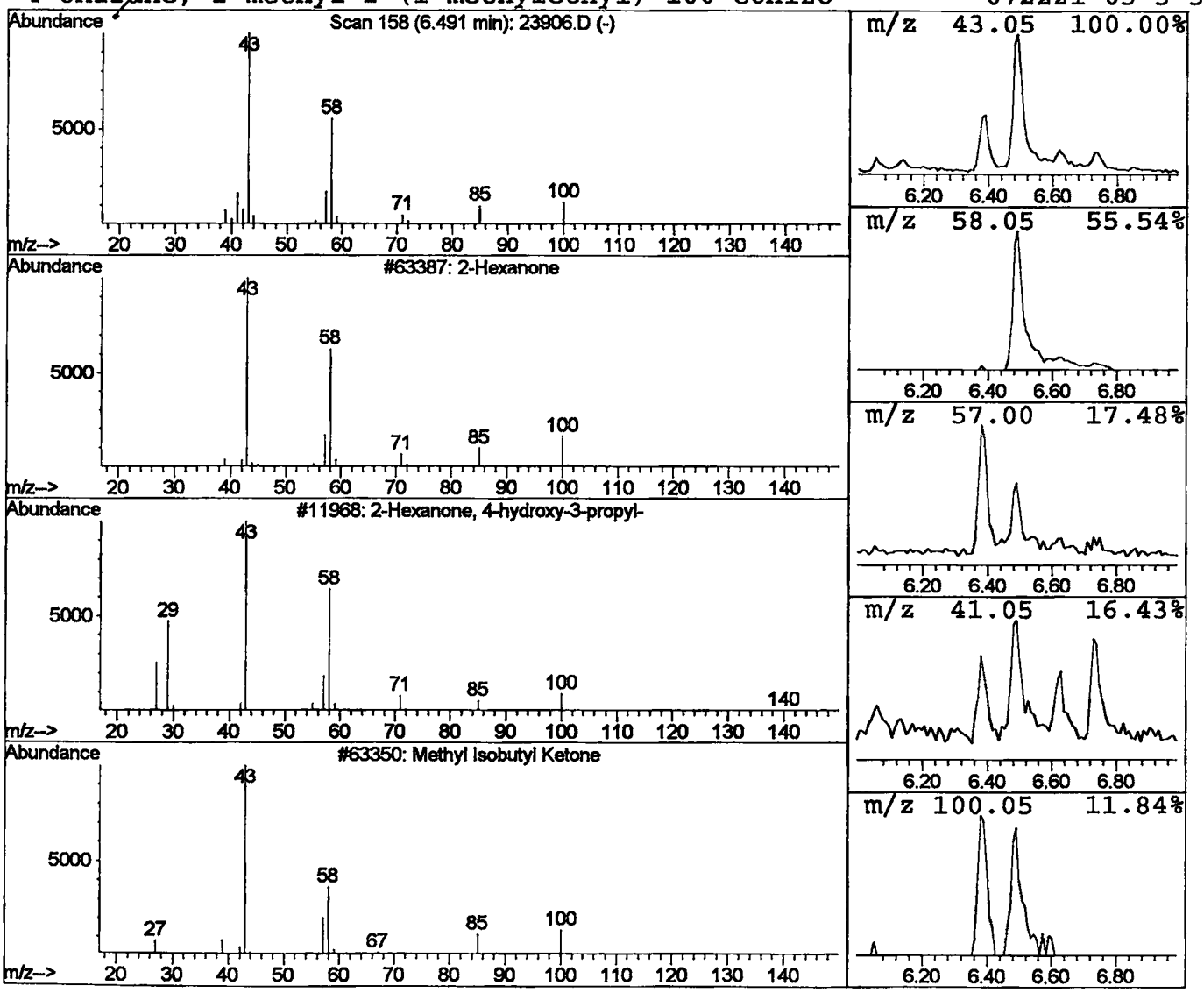
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2-Hexanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	0.80 ug/l	82056	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	90
2	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	64
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	64
4	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	56



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

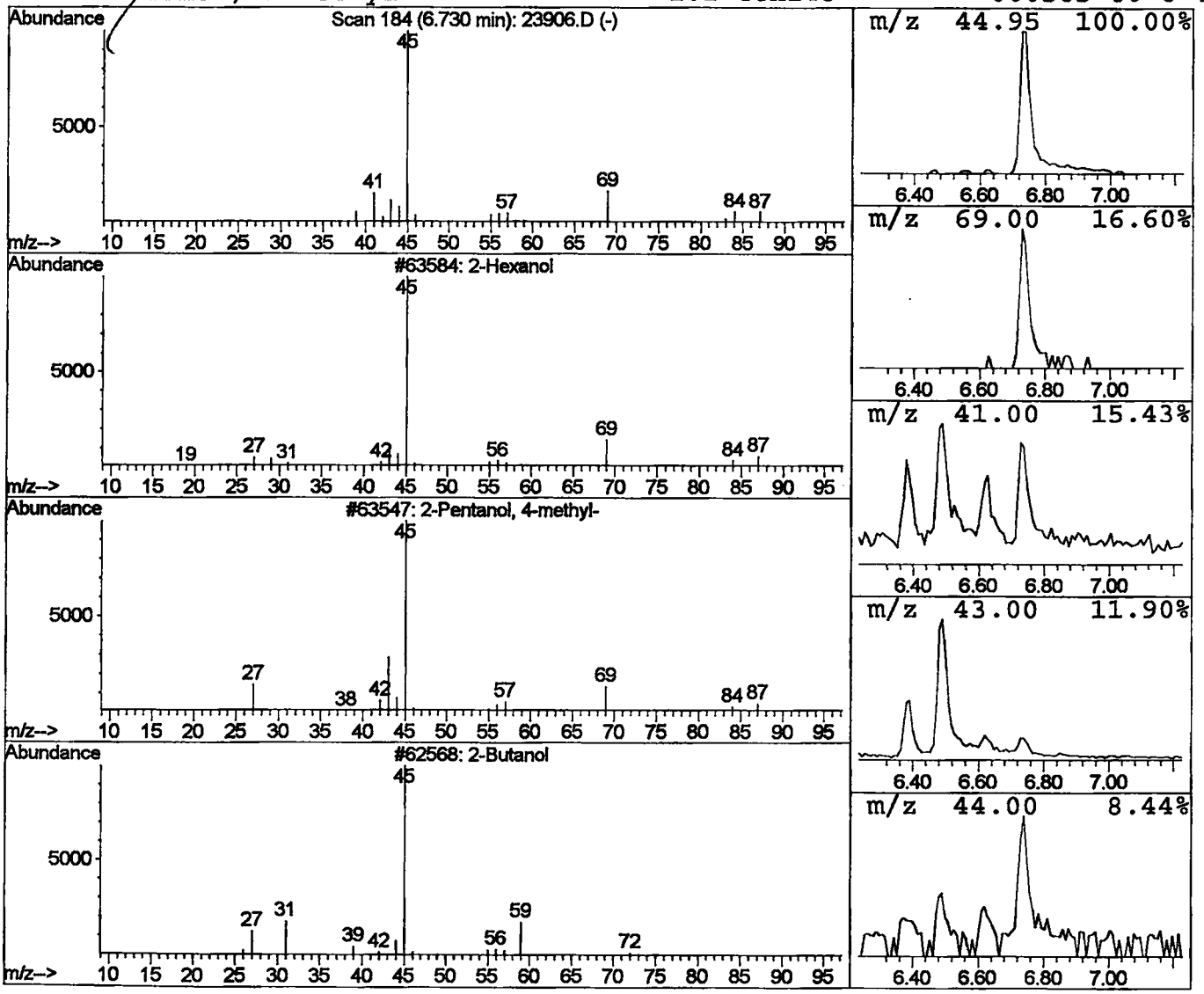
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Hexanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	0.44 ug/l	45430	1,4-Dichlorobenzene-d4	11.76

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	83
3	2-Butanol	74	C4H10O	000078-92-2	50
4	2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	40



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

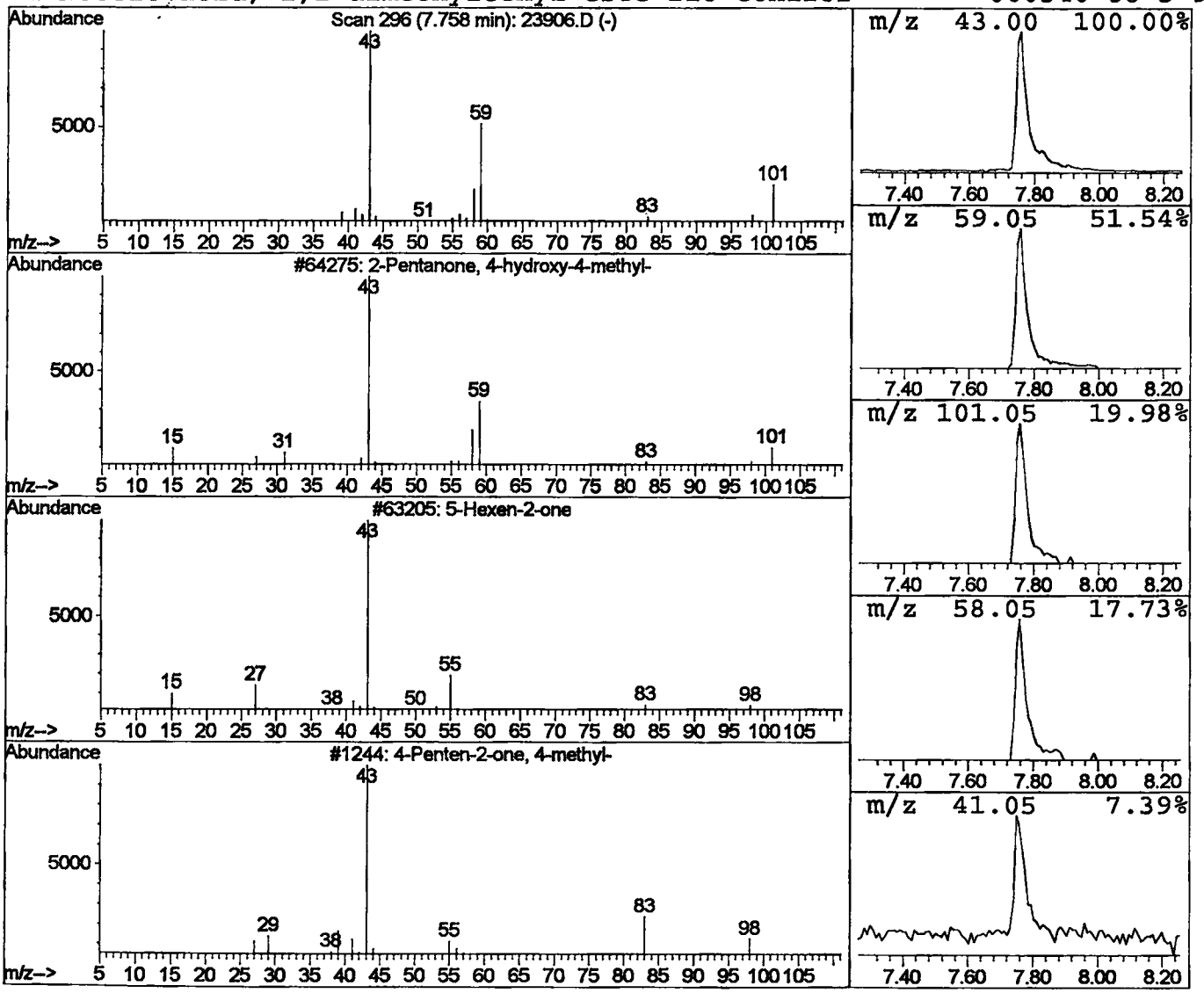
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	1.00 ug/l	103113	1,4-Dichlorobenzene-d4	11.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	5-Hexen-2-one	98	C6H10O	000109-49-9	9
3	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
4	Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT1801\23906.D
Acq On : 18 Oct 2001 6:08 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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

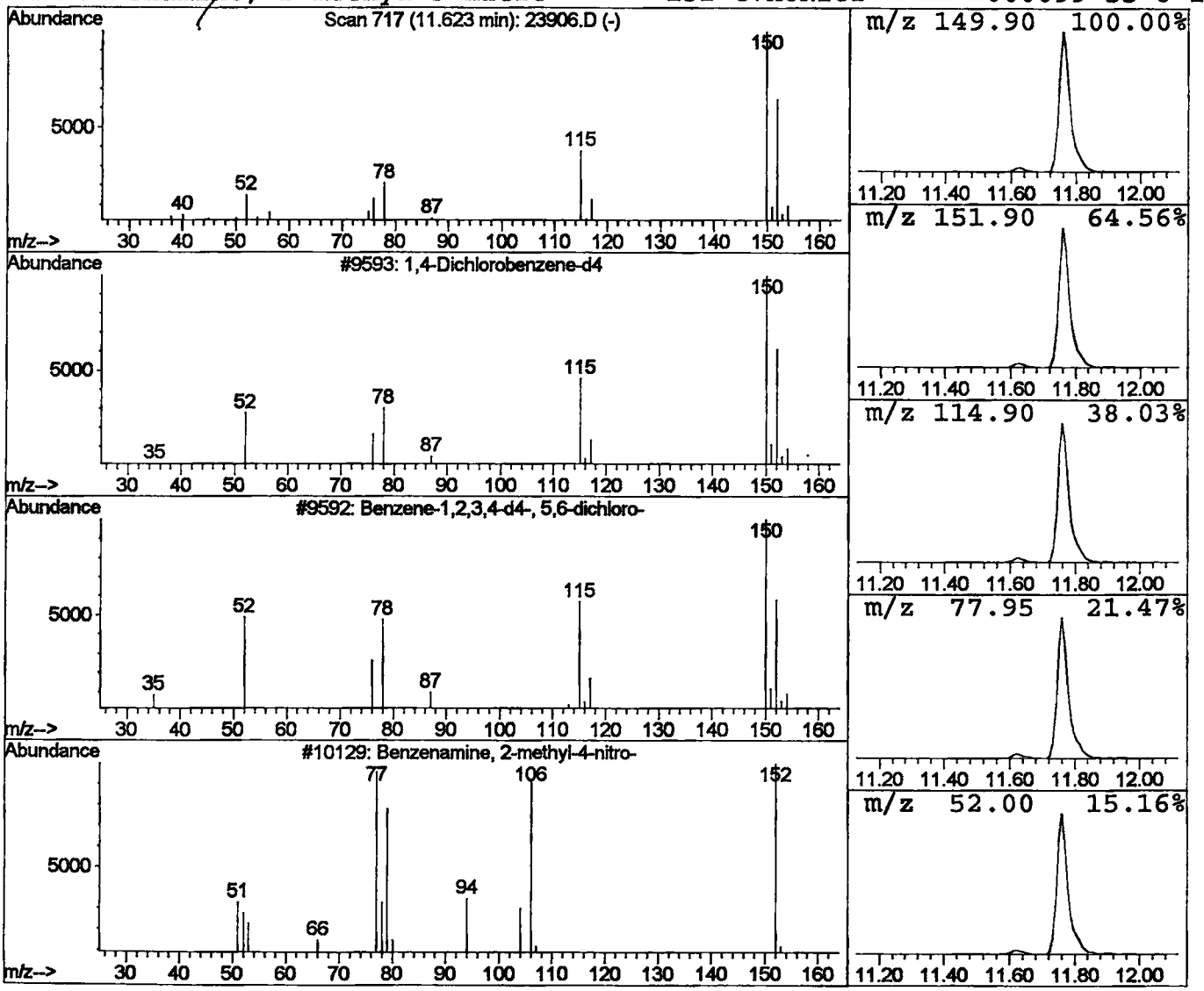
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 1,4-Dichlorobenzene-d4 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	0.54 ug/l	55626	1,4-Dichlorobenzene-d4	11.76

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	28
3	Benzenamine, 2-methyl-4-nitro-	152	C7H8N2O2	000099-52-5	22
4	Benzenamine, 2-methyl-5-nitro-	152	C7H8N2O2	000099-55-8	22



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 18 Oct 2001 6:08 pm
Data File: C:\HPCHEM\1\DATA\OCT1801\23906.D
Name: gc/ms unknown
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-Hexanone	6.49	0.8	ug/l	82056	ISTD01	11.76	2064300	20.0
2-Hexanol	6.73	0.4	ug/l	45430	ISTD01	11.76	2064300	20.0
2-Pentanone, 4-hydro	7.76	1.0	ug/l	103113	ISTD01	11.76	2064300	20.0
1,4-Dichlorobenzene-	11.62	0.5	ug/l	55626	ISTD01	11.76	2064300	20.0

23906.D NP101901.M Tue Oct 23 14:31:15 2001