

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 12/04/2001 Time: 15:16:22

Sample: AD26392
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 12/4/01 15:15 Ended: 12/4/01 15:15 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Comments for Sample AD26392 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Galos, Marie

Date: 12-04-2001 Time: 15:16:30

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\NOV3001\26392.D

Vial: 5

Acq On : 30 Nov 2001 3:52 pm

Operator: GALOS

Sample : gc/ms unknown 11/3

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 3 14:53 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	11.89	152	1442841	20.00	ng/uL	-0.05
19) Naphthalene-d8	15.50	136	5675179	20.00	ng/uL	-0.05
31) Acenaphthene-d10	20.78	164	2547359	20.00	ng/uL	-0.05
49) Phenanthrene-d10	25.19	188	3735133	20.00	ng/uL	-0.06
59) Chrysene-d12	33.19	240	2488827	20.00	ng/uL	-0.06
68) Perylene-d12	37.28	264	1809485	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	11.18	99	752	0.01	ng/uL	0.05
Spiked Amount	75.000	Range	19 - 32	Recovery	=	0.01%#
6) 2-Chlorophenol-d4	11.89	132	850	0.01	ng/uL	0.47
Spiked Amount	75.000	Range	34 - 84	Recovery	=	0.01%#
7) 1,2-Dichlorobenzene-d4	12.40	152	15040	0.25	ng/uL	-0.06
Spiked Amount	50.000	Range	26 - 73	Recovery	=	0.50%#
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	5437	0.03	ng/uL	0.09
Spiked Amount	50.000	Range	42 - 78	Recovery	=	0.06%#
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	12.89	45	2105	N.D.	
16) 3&4-Methylphenol	0.00	108	0	N.D.	
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.	

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

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Quantitation Report (QT Reviewed)

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Vial: 5

Acq On : 30 Nov 2001 3:52 pm

Operator: GALOS

Sample : gc/ms unknown 11/3

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 3 14:53 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
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	15.56	128	1267	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) Azobenzene/ 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	25.25	178	697	N.D.		
56) Anthracene	25.25	178	697	N.D.		
57) Di-n-butylphthalate	27.18	149	4511	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	33.19	228	5394	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.45	149	8199	N.D.		
67) Chrysene	33.19	228	5394	N.D.		
69) Di-n-Octylphthalate	35.18	149	292	N.D.		
70) Benzo(b)fluoranthene	0.00	252	0	N.D.		

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

26392.D NP112701.M Tue Dec 04 08:20:42 2001

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D

Vial: 5

Acq On : 30 Nov 2001 3:52 pm

Operator: GALOS

Sample : gc/ms unknown 11/3

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 3 14:53 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
71) Benzo(k)fluoranthene	0.00	252	0	N.D.		
72) Benzo(a)pyrene	37.28	252	6178	N.D.		
73) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
74) Dibenzo(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

26392.D NP112701.M

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Quantitation Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D

Acq On : 30 Nov 2001 3:52 pm

Sample : gc/ms unknown 11/3

Misc :

MS Integration Params: RTEINT.P

Quant Time: Dec 3 14:53 2001

Vial: 5

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

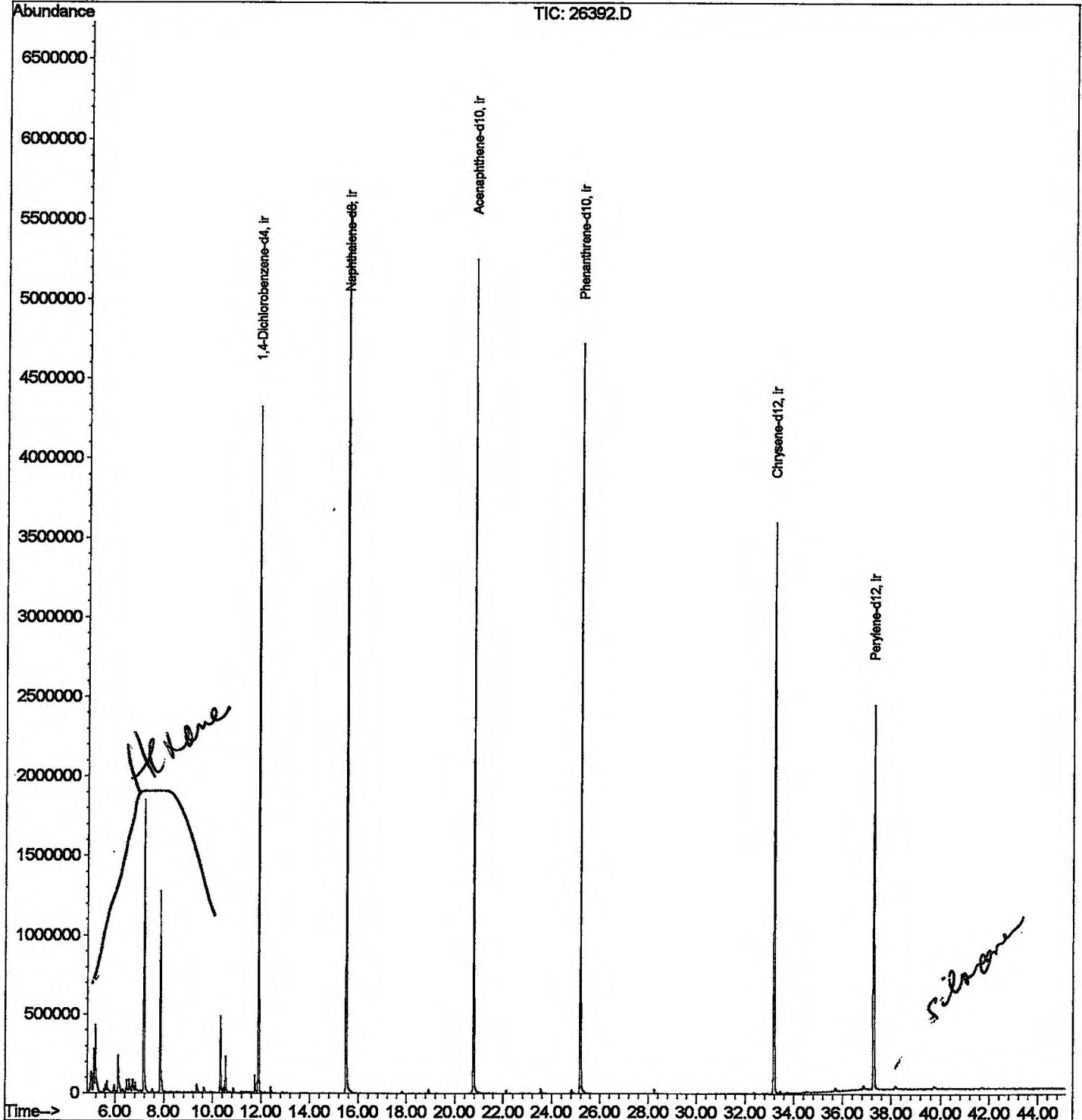
Quant Results File: NP112701.RES

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\NOV3001\26392.D

Acq On : 30 Nov 2001 3:52 pm

Sample : gc/ms unknown 11/3

Misc :

MS Integration Params: LSCINT.P

Vial: 5

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

Title : 208 625/TCLP calibration table

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 1 % of largest Peak

Max Peaks: 100

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	5.013	10	19	27	rBV2	128166	496196	4.37%	0.735%
2	5.114	27	30	34	rVV	275843	524609	4.62%	0.777%
3	5.178	34	37	57	rVB	428348	1148358	10.12%	1.701%
4	5.664	87	90	106	rVB	71111	194132	1.71%	0.287%
5	6.122	136	140	155	rBV	237749	661263	5.83%	0.979%
6	6.471	173	178	182	rBV	75822	153207	1.35%	0.227%
7	6.572	186	189	200	rVB	76985	179659	1.58%	0.266%
8	6.709	200	204	206	rBV	75876	147270	1.30%	0.218%
9	7.186	249	256	278	rVB	1847617	4028245	35.49%	5.966%
10	7.846	324	328	342	rBV	1277334	2562320	22.58%	3.795%
11	9.359	489	493	504	rBV	51522	114697	1.01%	0.170%
12	10.322	593	598	608	rBV	489300	999036	8.80%	1.480%
13	10.533	617	621	631	rVB	230306	449428	3.96%	0.666%
14	11.744	748	753	762	rBV2	113337	245527	2.16%	0.364%
15	11.890	763	769	780	rVV	4319979	8749882	77.10%	12.958%
16	15.503	1157	1163	1180	rBV	5604185	11348883	100.00%	16.807%
17	20.776	1731	1738	1750	rBV	5251825	10901839	96.06%	16.145%
18	25.187	2212	2219	2231	rBV2	4717616	10145763	89.40%	15.025%
19	33.192	3085	3092	3104	rBV2	3593213	7954454	70.09%	11.780%
20	37.282	3529	3538	3547	rBV	2420889	6519984	57.45%	9.656%

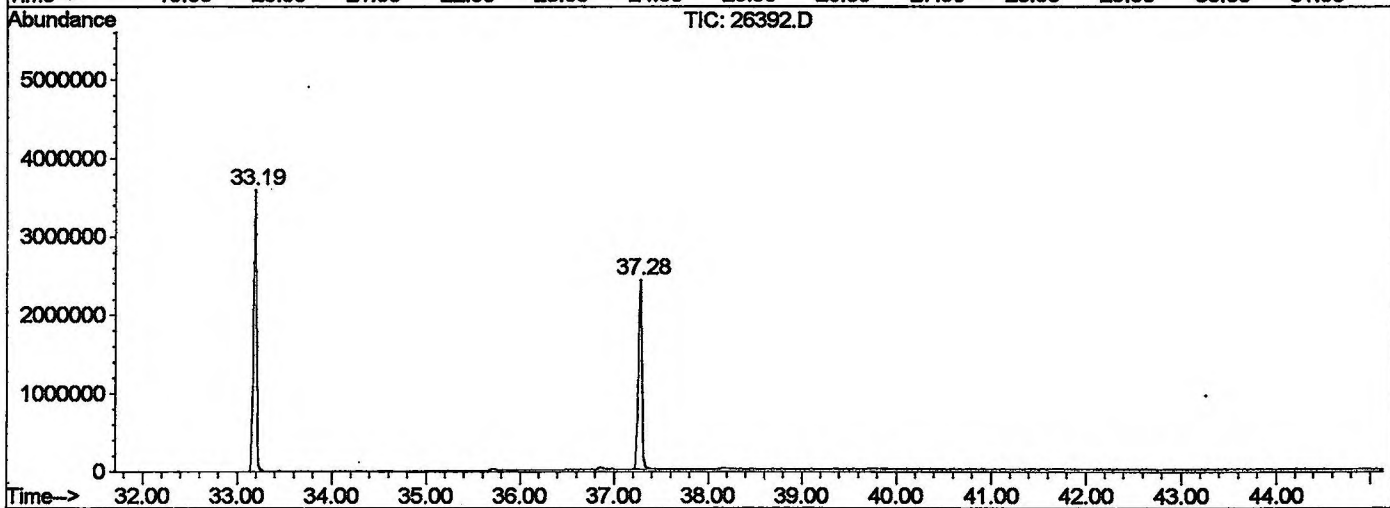
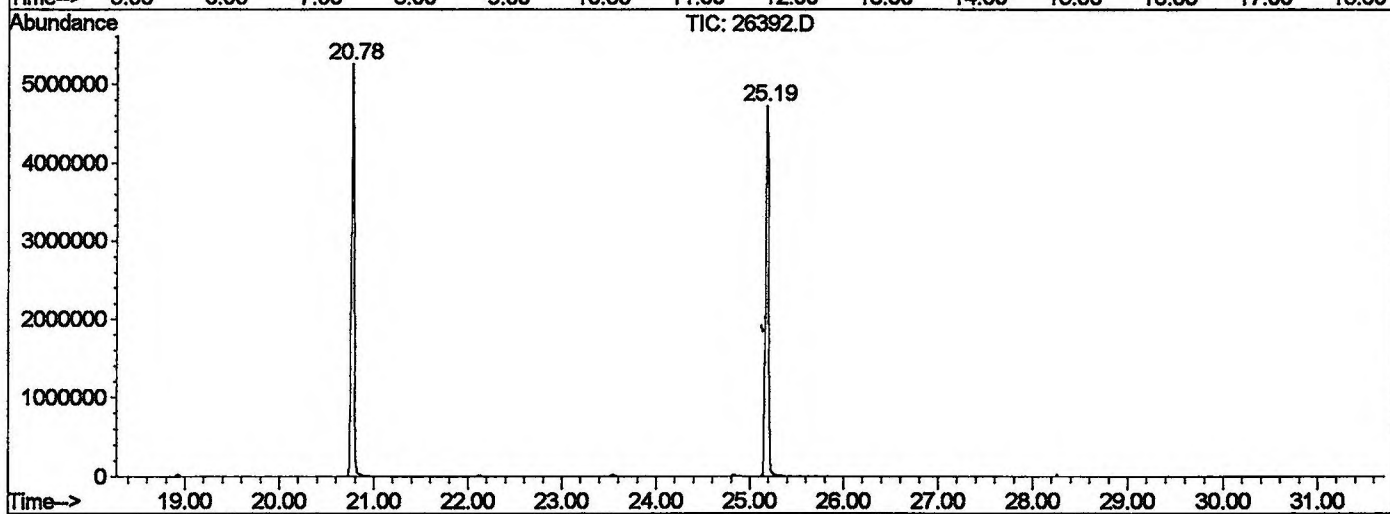
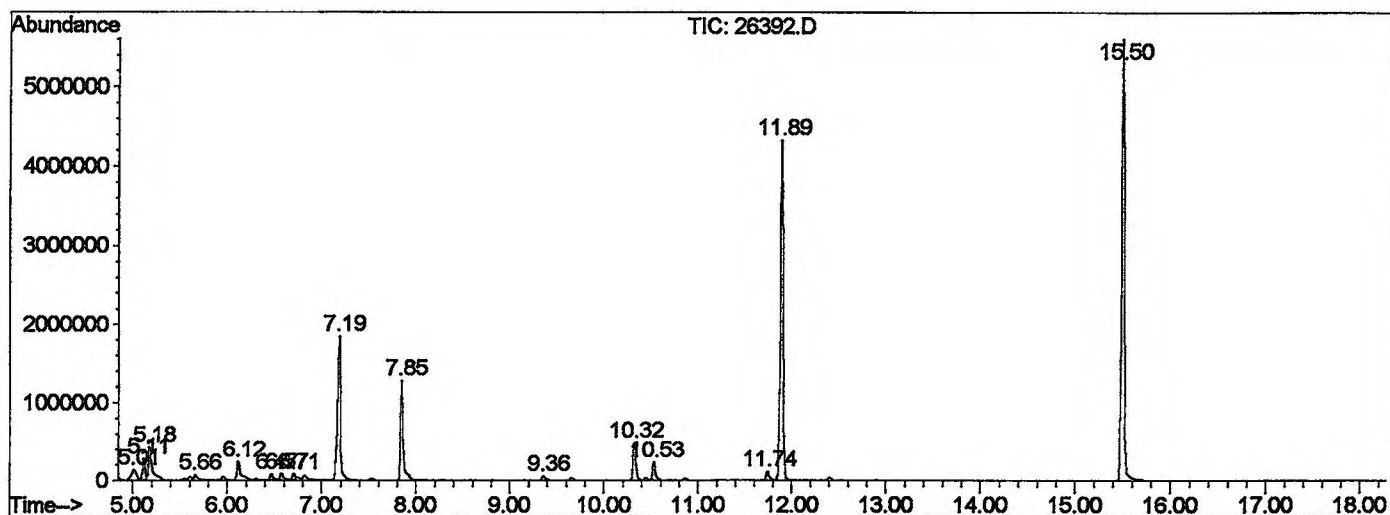
Sum of corrected areas: 67524752

26392.D NP112701.M

Tue Dec 04 10:43:06 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\NOV3001\26392.D
 Operator : GALOS
 Acquired : 30 Nov 2001 3:52 pm using AcqMethod NP112701
 Instrument : GC/MS Ins
 Sample Name: gc/ms unknown 11/3
 Misc Info :
 Vial Number: 5
 Quant File :NP112701.RES (RTE Integrator)



26392.D NP112701.M Tue Dec 04 10:43:07 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D

Acq On : 30 Nov 2001 3:52 pm

Sample : gc/ms unknown 11/3

Misc :

MS Integration Params: LSCINT.P

Vial: 5

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

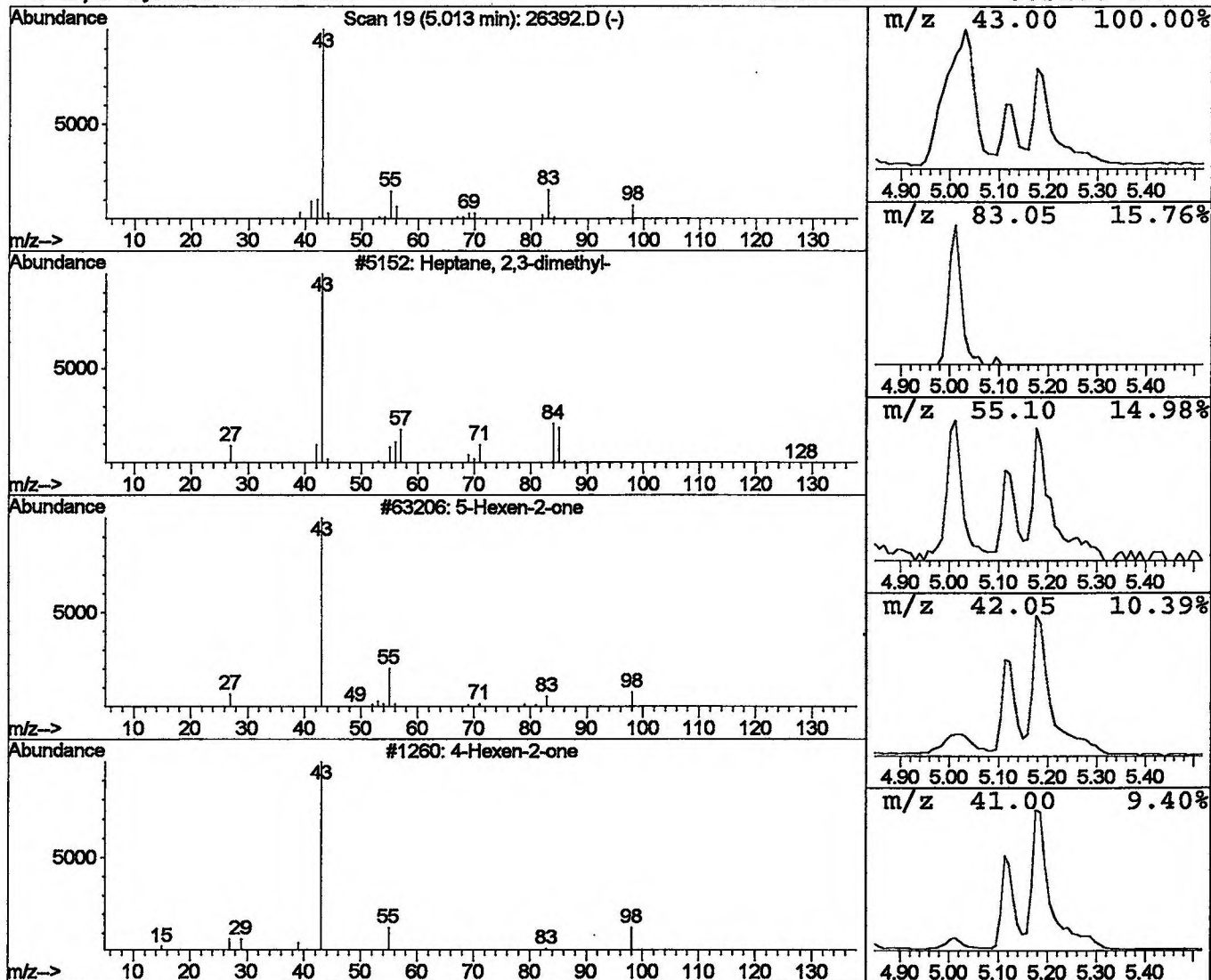
Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 1 Heptane, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	1.13 ng/uL	496196	1,4-Dichlorobenzene-d4	11.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	9
2		5-Hexen-2-one	98	C6H10O	000109-49-9	7
3		4-Hexen-2-one	98	C6H10O	025659-22-7	7
4		3,5-Hexadien-2-ol	98	C6H10O	003280-51-1	7



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D
 Acq On : 30 Nov 2001 3:52 pm
 Sample : gc/ms unknown 11/3
 Misc :
 MS Integration Params: LSCINT.P

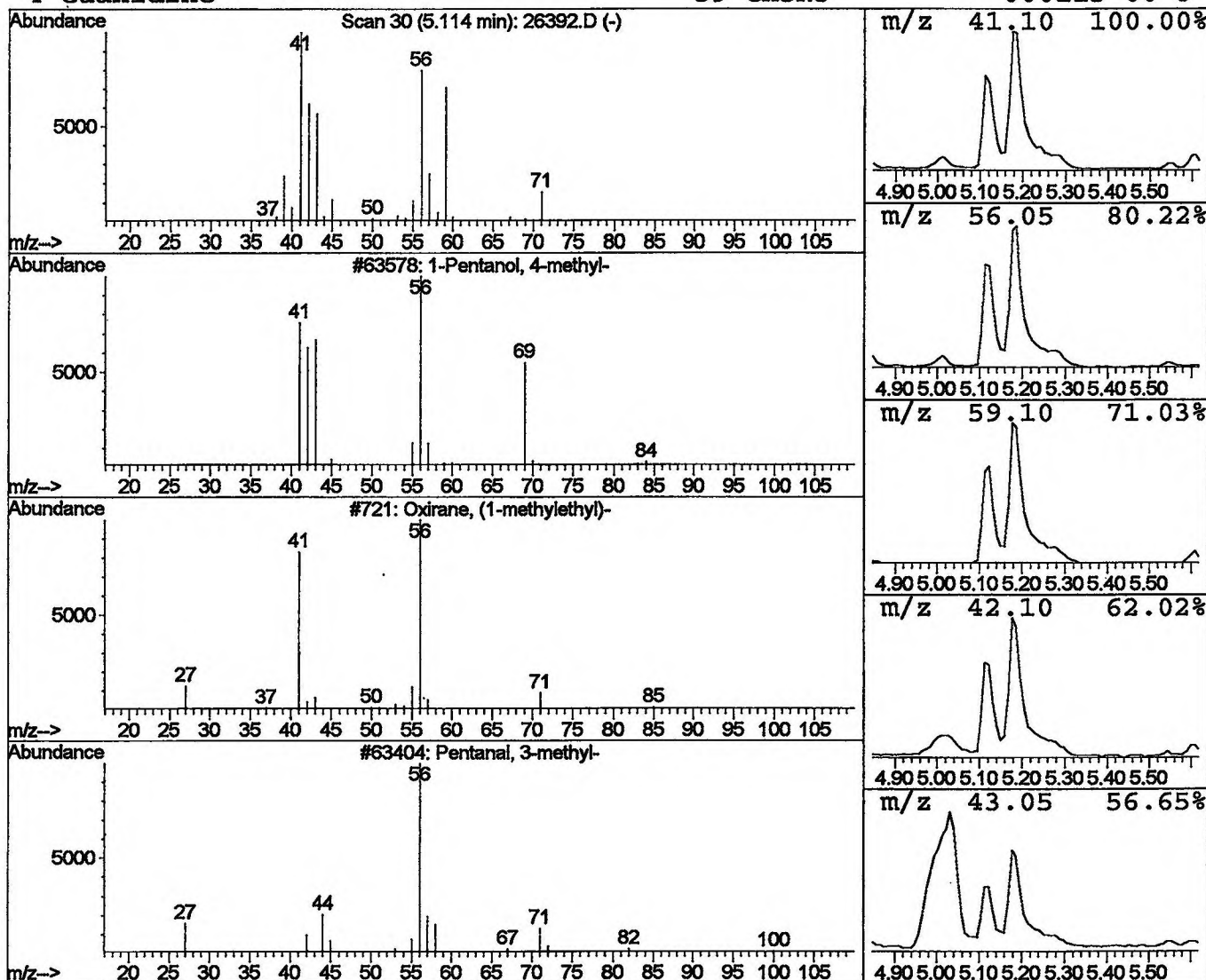
Vial: 5
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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-Pentanol, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	1.20 ng/uL	524609	1,4-Dichlorobenzene-d4	11.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol,	4-methyl-	102	C6H14O	000626-89-1	33
2	Oxirane,	(1-methylethyl)-	86	C5H10O	001438-14-8	32
3	Pentanal,	3-methyl-	100	C6H12O	015877-57-3	23
4	Guanidine		59	CH5N3	000113-00-8	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D

Acq On : 30 Nov 2001 3:52 pm

Sample : gc/ms unknown 11/3

Misc :

MS Integration Params: LSCINT.P

Vial: 5

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

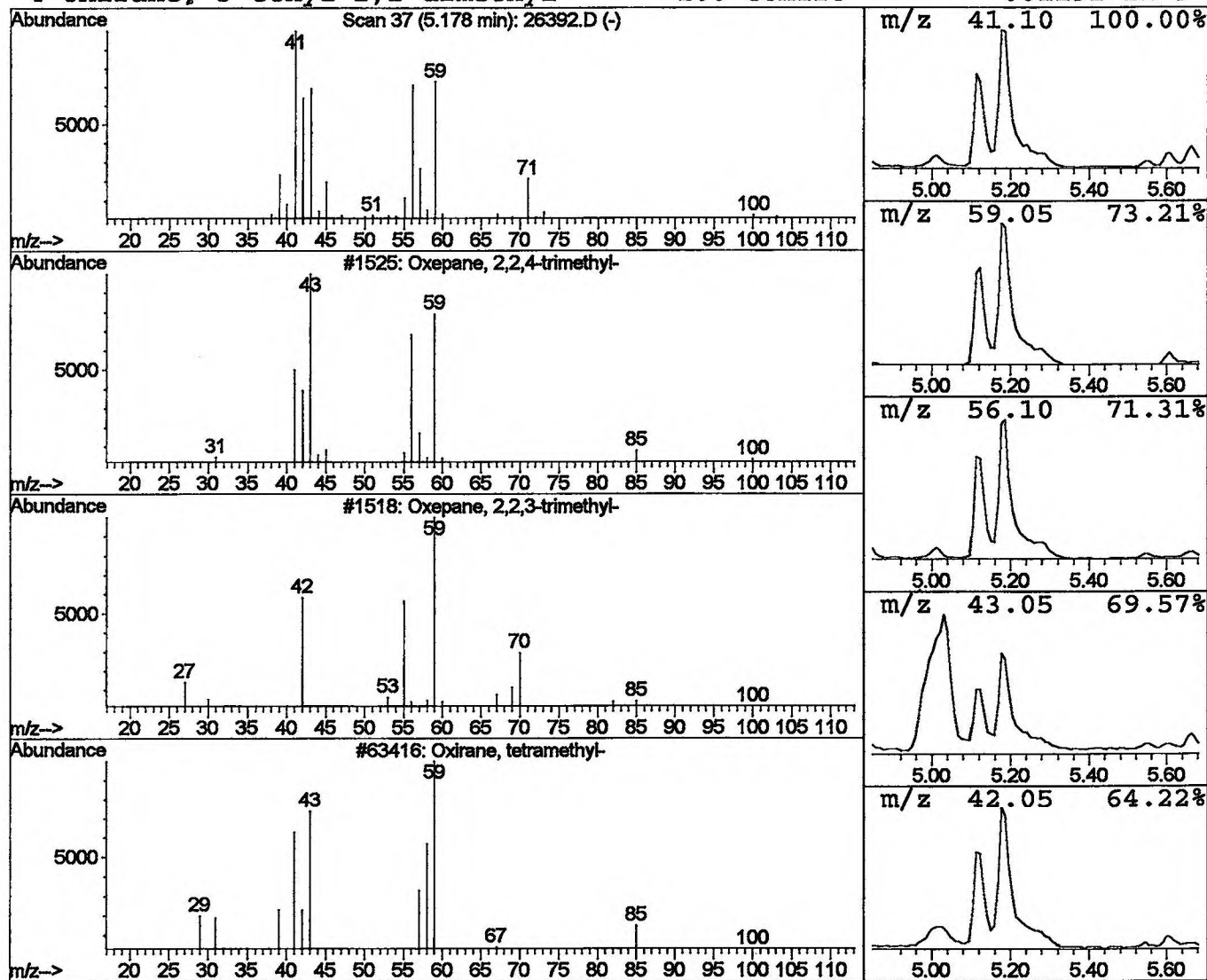
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 3 Oxepane, 2,2,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.18	2.62 ng/uL	1148360	1,4-Dichlorobenzene-d4	11.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxepane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	50
2	Oxepane, 2,2,3-trimethyl-	100	C6H12O	023120-43-6	38
3	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	35
4	Oxirane, 3-ethyl-2,2-dimethyl-	100	C6H12O	001192-22-9	28



Library Search Compound Report

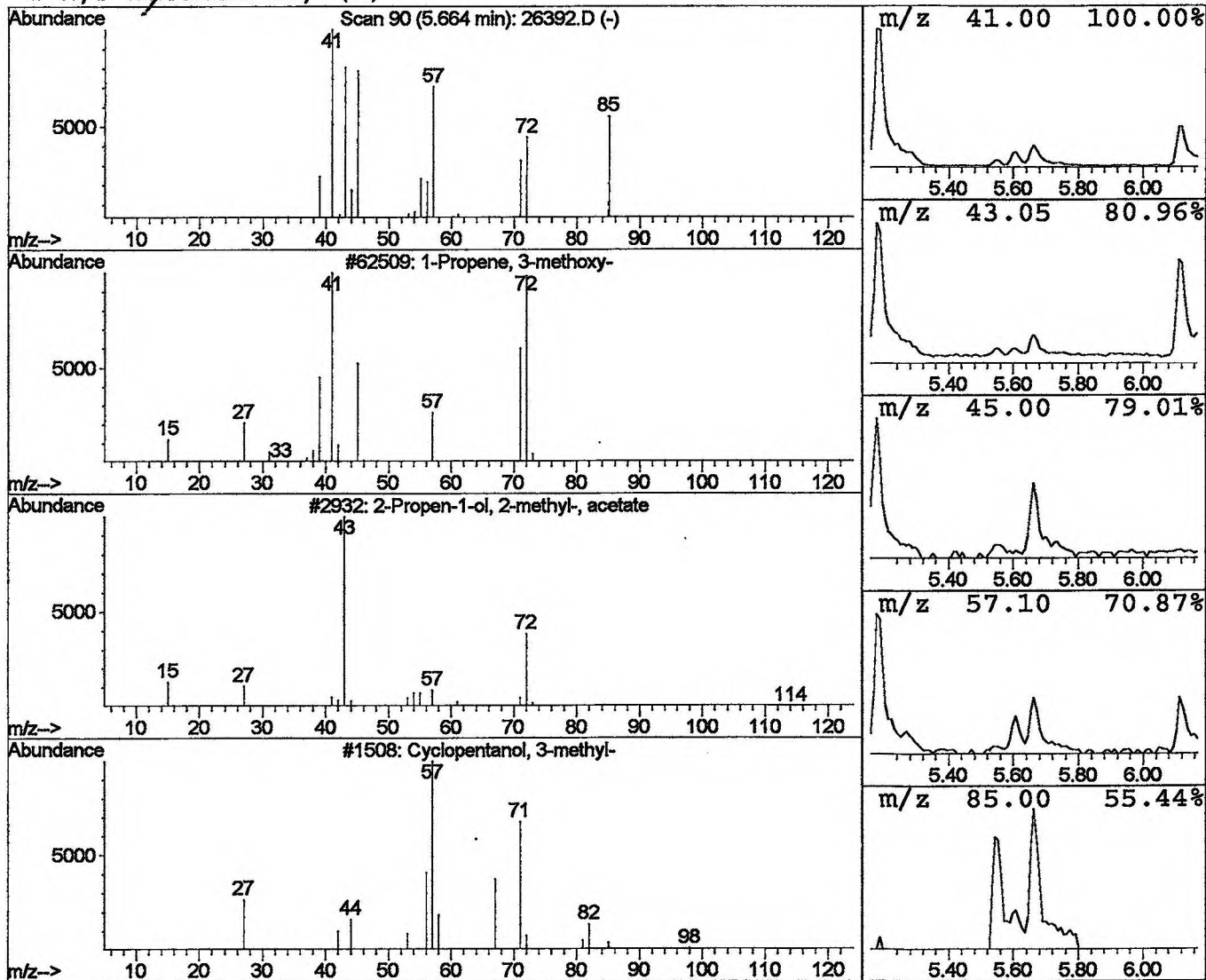
Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D
 Acq On : 30 Nov 2001 3:52 pm
 Sample : gc/ms unknown 11/3
 Misc :
 MS Integration Params: LSCINT.P

Vial: 5
 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 1-Propene, 3-methoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.66	0.44 ng/uL	194132	1,4-Dichlorobenzene-d4	11.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	9
2	2-Propen-1-ol, 2-methyl-, acetate	114	C6H10O2	000820-71-3	9
3	Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	9
4	1,3-Butanediol, (S)-	90	C4H10O2	024621-61-2	9



Library Search Compound Report

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Acq On : 30 Nov 2001 3:52 pm

Sample : gc/ms unknown 11/3

Misc :

MS Integration Params: LSCINT.P

Vial: 5

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

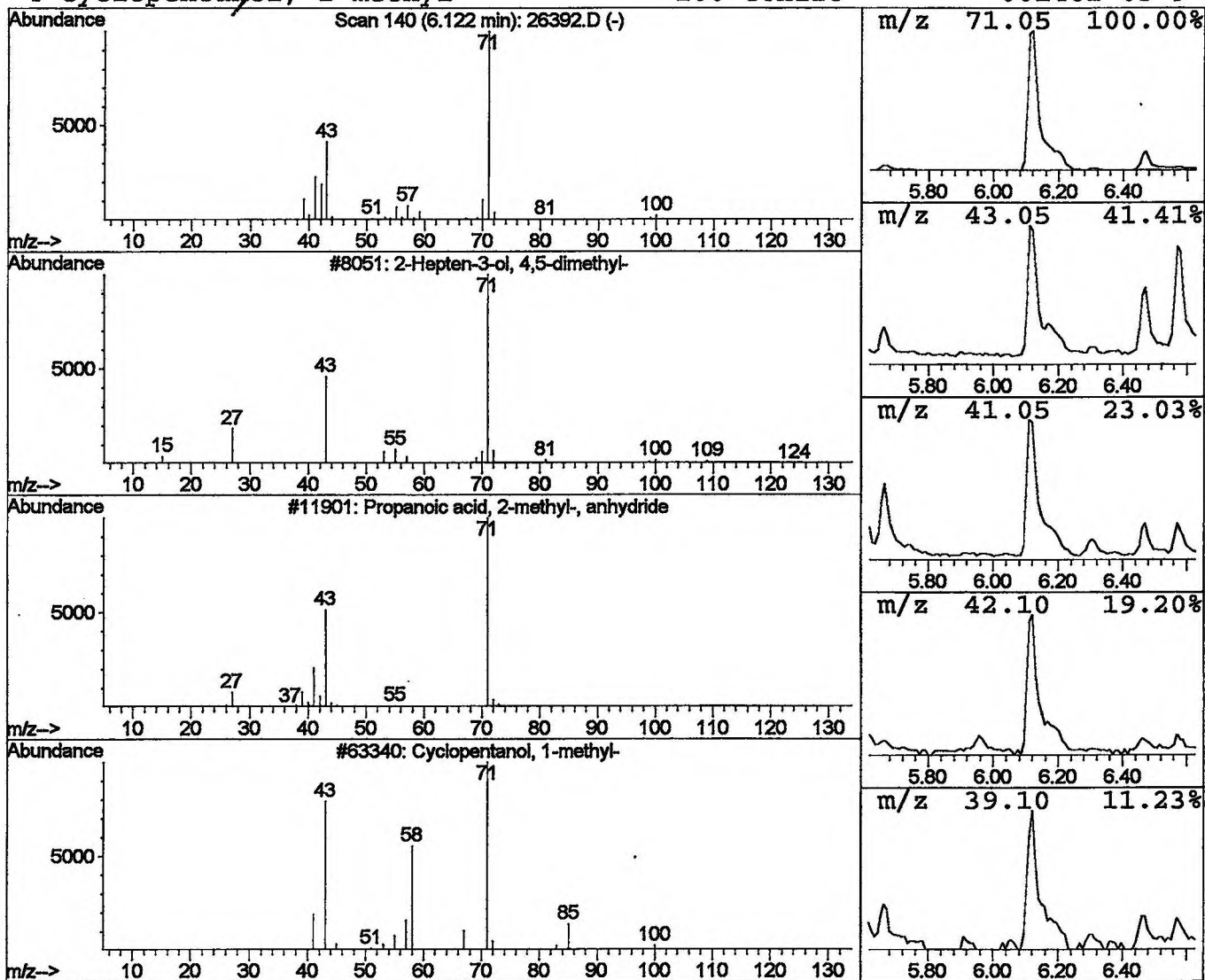
Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 5 2-Hepten-3-ol, 4,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	1.51 ng/uL	661263	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hepten-3-ol, 4,5-dimethyl-	142	C9H18O	055956-37-1	39
2	Propanoic acid, 2-methyl-, anhydrid	158	C8H14O3	000097-72-3	33
3	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	9
4	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D

Acq On : 30 Nov 2001 3:52 pm

Sample : gc/ms unknown 11/3

Misc :

MS Integration Params: LSCINT.P

Vial: 5

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

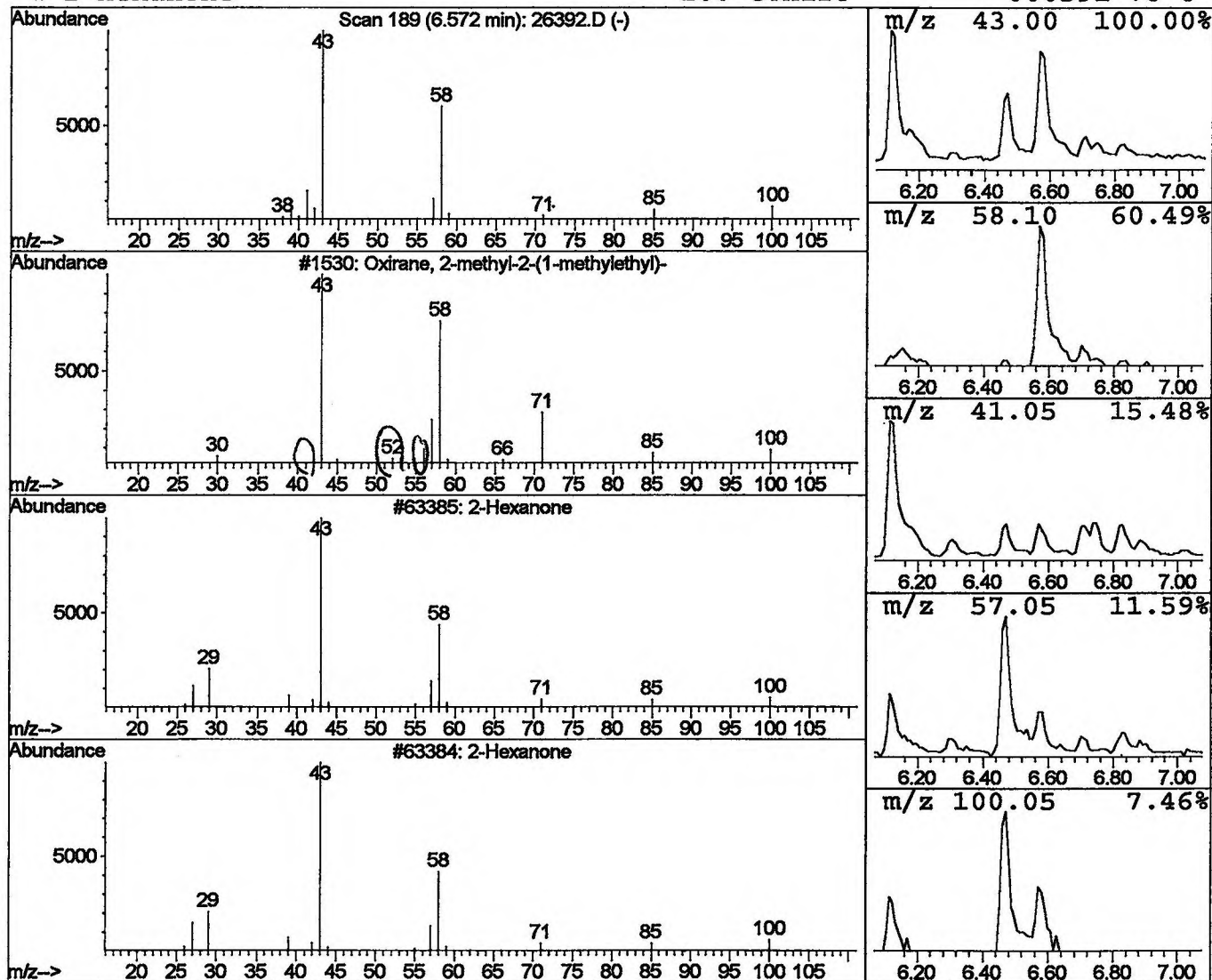
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 6 Oxirane, 2-methyl-2-(1-methylethyl) Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.57	0.41 ng/uL	179659	1,4-Dichlorobenzene-d4	11.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	64
2	2-Hexanone	100	C6H12O	000591-78-6	59
3	2-Hexanone	100	C6H12O	000591-78-6	53
4	2-Hexanone	100	C6H12O	000591-78-6	53



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D
 Acq On : 30 Nov 2001 3:52 pm
 Sample : gc/ms unknown 11/3
 Misc :
 MS Integration Params: LSCINT.P

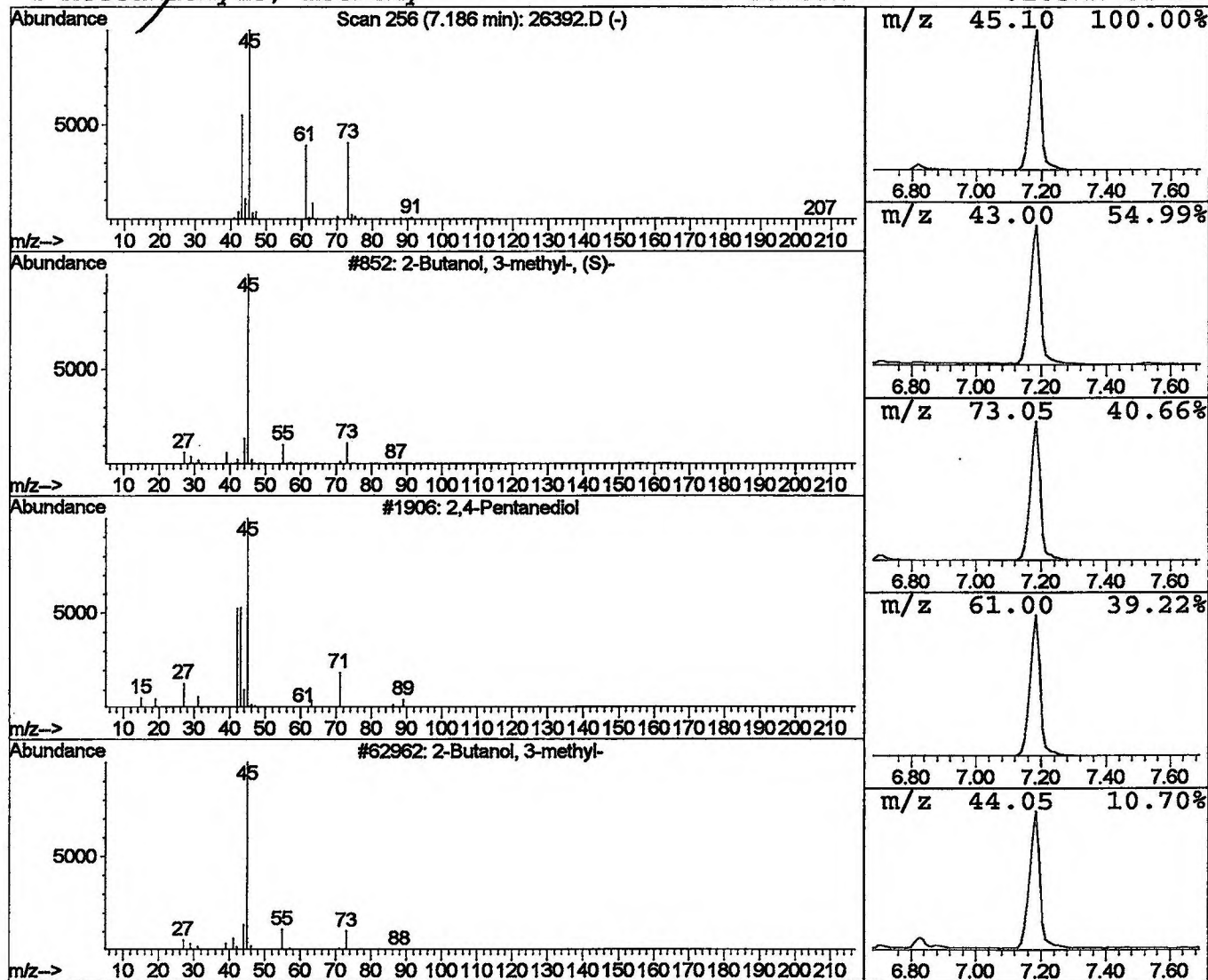
Vial: 5
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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-Butanol, 3-methyl-, (S)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	9.21 ng/uL	4028250	1,4-Dichlorobenzene-d4	11.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	38
2		2,4-Pentanediol	104	C5H12O2	000625-69-4	33
3		2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9
4		Acetaldehyde, methoxy-	74	C3H6O2	010312-83-1	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D

Acq On : 30 Nov 2001 3:52 pm

Sample : gc/ms unknown 11/3

Misc :

MS Integration Params: LSCINT.P

Vial: 5

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

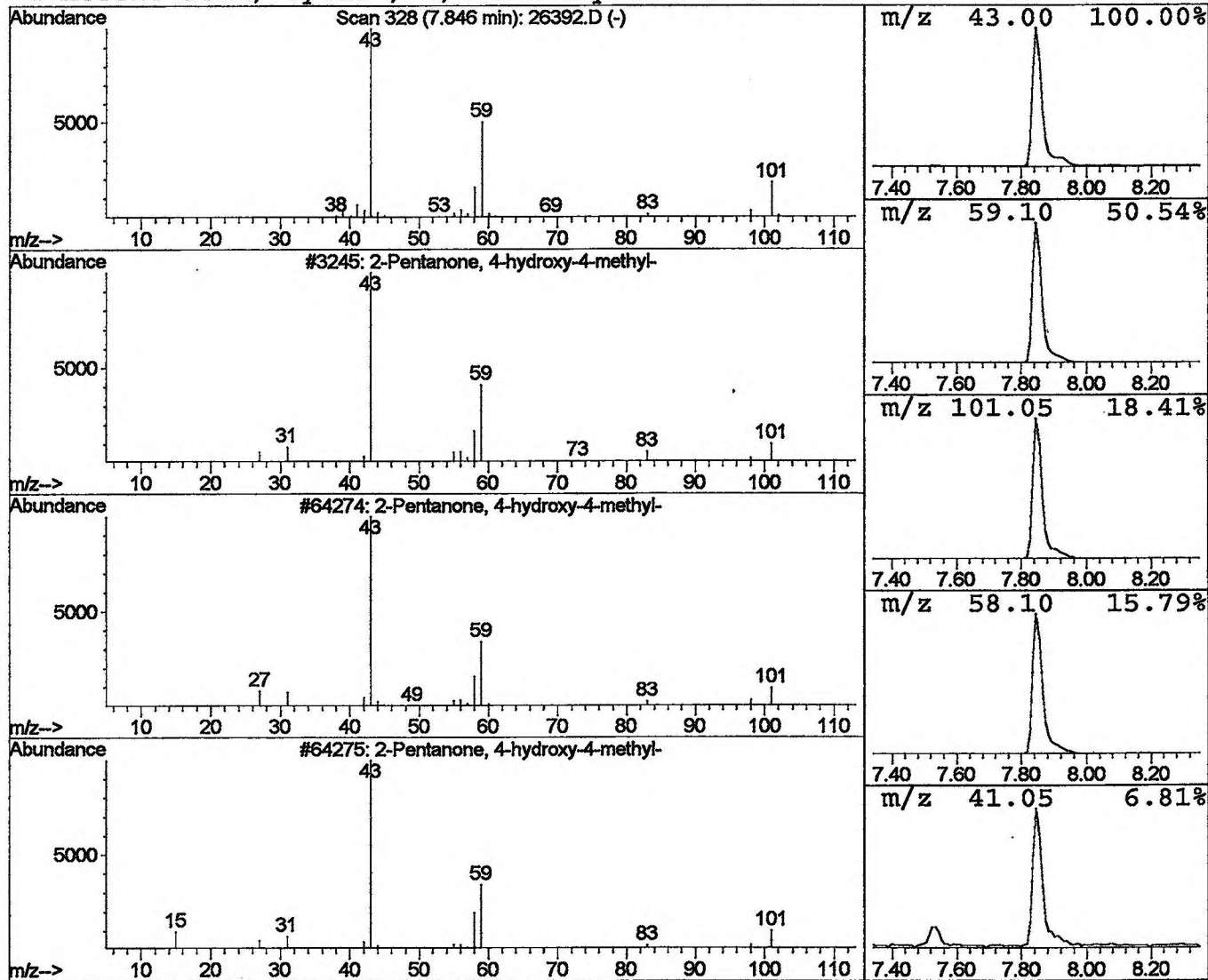
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 8 2-Pentanone, 4-hydroxy-4-methyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.85	5.86 ng/uL	2562320	1,4-Dichlorobenzene-d4	11.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	43
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	43
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	33
4	Acetic acid, cyano-, 1,1-dimethylet	141	C7H11NO2	001116-98-9	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26392.D

Acq On : 30 Nov 2001 3:52 pm

Sample : gc/ms unknown 11/3

Misc :

MS Integration Params: LSCINT.P

Vial: 5

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

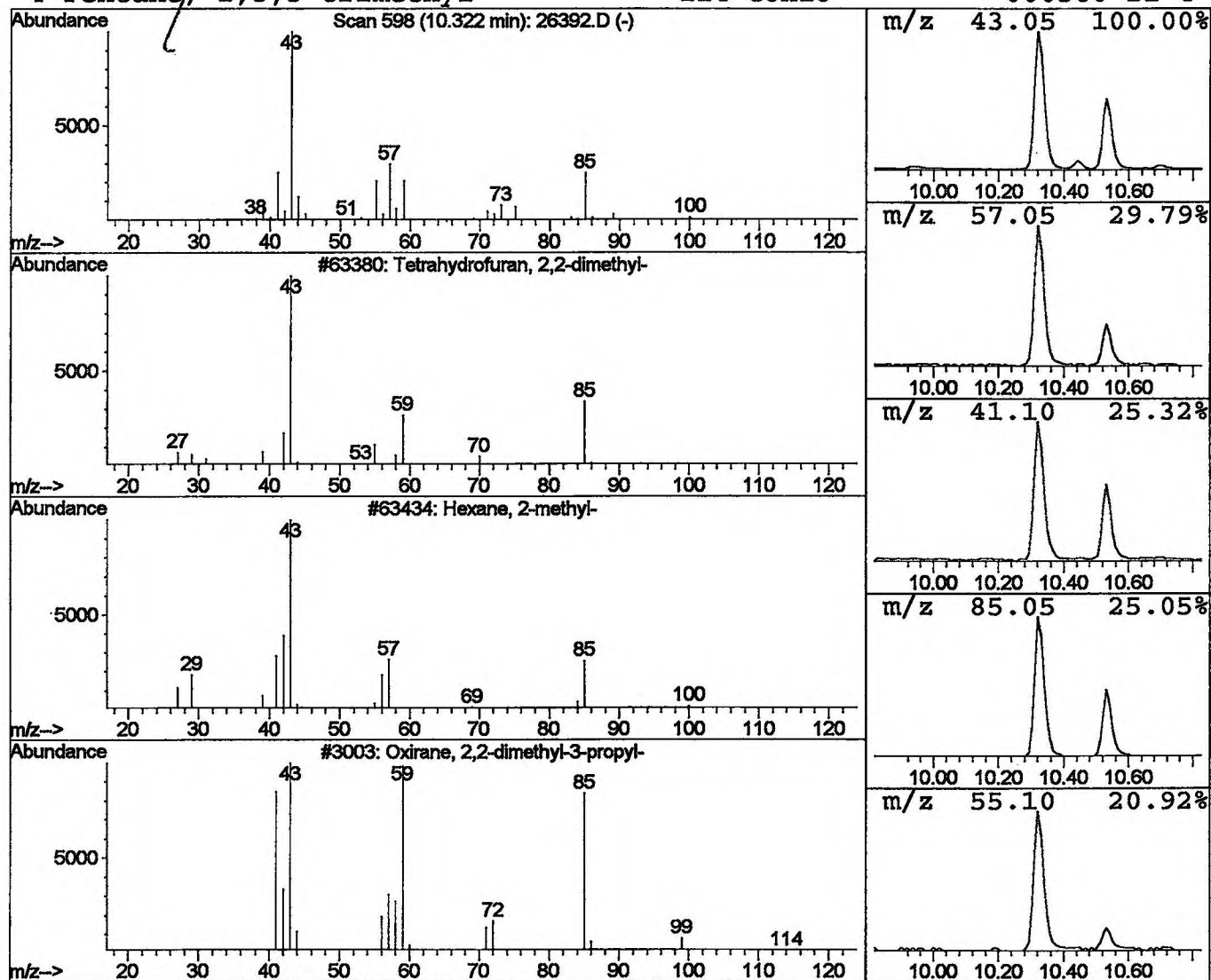
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 9 Tetrahydrofuran, 2,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	2.28 ng/uL	999036	1,4-Dichlorobenzene-d4	11.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetrahydrofuran, 2,2-dimethyl-	100 C6H12O	001003-17-4 36
2		Hexane, 2-methyl-	100 C7H16	000591-76-4 23
3		Oxirane, 2,2-dimethyl-3-propyl-	114 C7H14O	017612-35-0 23
4		Pentane, 2,3,3-trimethyl-	114 C8H18	000560-21-4 23



Library Search Compound Report

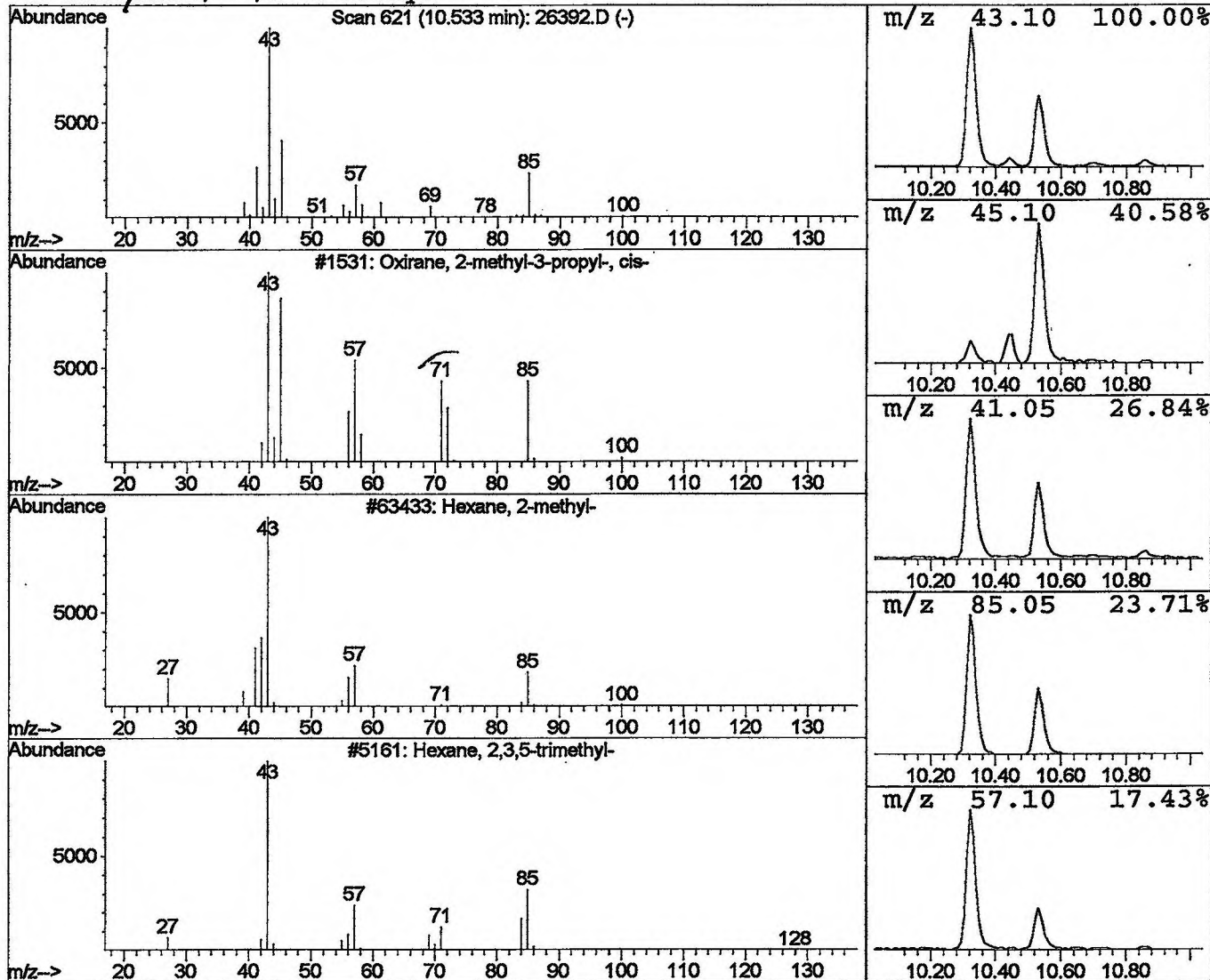
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Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 5
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 10 Oxirane, 2-methyl-3-propyl-, c Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.53	1.03 ng/uL	449428	1,4-Dichlorobenzene-d4	11.89		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane,	2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	28
2	Hexane,	2-methyl-	100	C7H16	000591-76-4	27
3	Hexane,	2,3,5-trimethyl-	128	C9H20	001069-53-0	25
4	Pentanal,	2,2-dimethyl-	114	C7H14O	014250-88-5	25



Library Search Compound Report

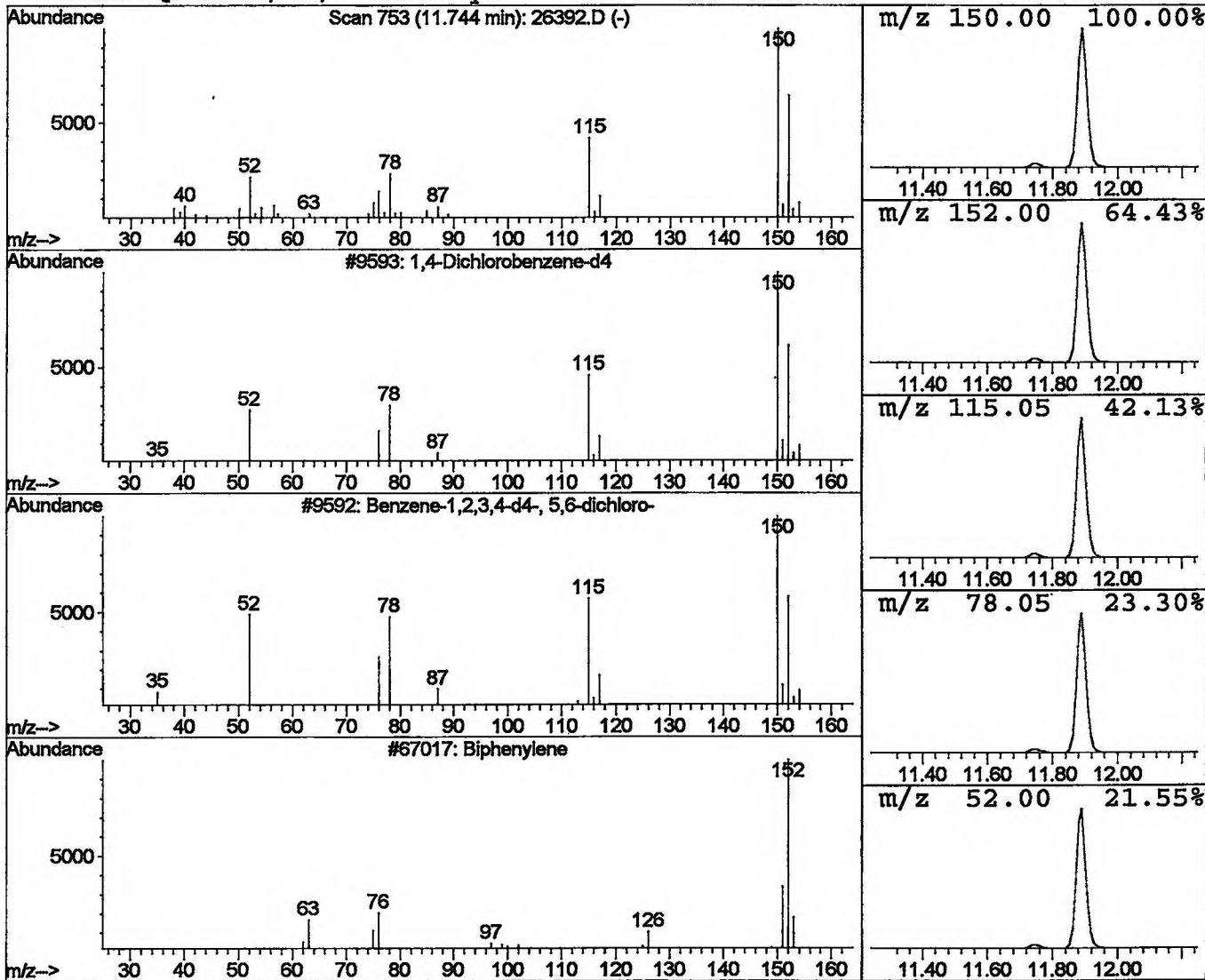
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 Sample : gc/ms unknown 11/3
 Misc :
 MS Integration Params: LSCINT.P

Vial: 5
 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 11 1,4-Dichlorobenzene-d4 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD			R.T.
11.74	0.56 ng/uL	245527	1,4-Dichlorobenzene-d4			11.89
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	53
3		Biphenylene	152	C12H8	000259-79-0	9
4		Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	9



Tentatively Identified Compound (LSC) summary

Operator ID: GALOS Date Acquired: 30 Nov 2001 3:52 pm
 Data File: C:\HPCHEM\1\DATA\NOV3001\26392.D
 Name: gc/ms unknown 11/3
 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
Heptane , 2,3-dimethy	5.01	1.1	ng/uL	496196	ISTD01	11.89	8749880	20.0
1-Pentanol , 4-methyl	5.11	1.2	ng/uL	524609	ISTD01	11.89	8749880	20.0
Oxepane , 2,2,4-trime	5.18	2.6	ng/uL	1148360	ISTD01	11.89	8749880	20.0
1-Propene , 3-methoxy	5.66	0.4	ng/uL	194132	ISTD01	11.89	8749880	20.0
2-Hepten-3-ol , 4,5-d	6.12	1.5	ng/uL	661263	ISTD01	11.89	8749880	20.0
Oxirane , 2-methyl-2-	6.57	0.4	ng/uL	179659	ISTD01	11.89	8749880	20.0
2-Butanol , 3-methyl-	7.19	9.2	ng/uL	4028250	ISTD01	11.89	8749880	20.0
2-Pentanone , 4-hydro	7.85	5.9	ng/uL	2562320	ISTD01	11.89	8749880	20.0
Tetrahydrofuran , 2,2	10.32	2.3	ng/uL	999036	ISTD01	11.89	8749880	20.0
Oxirane , 2-methyl-3-	10.53	1.0	ng/uL	449428	ISTD01	11.89	8749880	20.0
1,4-Dichlorobenzene -	11.74	0.6	ng/uL	245527	ISTD01	11.89	8749880	20.0

26392.D NP112701.M Tue Dec 04 10:43:15 2001