

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 14:57:26

Sample: AD26676
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 12/10/01 14:57 Ended: 12/10/01 14:57 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Comments for Sample AD26676 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Galos, Marie

Date: 12-10-2001 Time: 14:57:31

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\DEC0601\26676.D

Vial: 9

Acq On : 6 Dec 2001 5:28 pm

Operator: GALOS

Sample : gc/ms unknown

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 7 10:14 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	999296	20.00	ng/uL	-0.04
19) Naphthalene-d8	15.50	136	3761156	20.00	ng/uL	-0.05
31) Acenaphthene-d10	20.77	164	1716951	20.00	ng/uL	-0.05
49) Phenanthrene-d10	25.18	188	2443377	20.00	ng/uL	-0.06
59) Chrysene-d12	33.18	240	1512116	20.00	ng/uL	-0.06
68) Perylene-d12	37.27	264	1020421	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	0.00	99	0	0.00	ng/uL	
Spiked Amount	75.000	Range	19 - 32	Recovery	=	0.00%#
6) 2-Chlorophenol-d4	11.89	132	671	0.01	ng/uL	0.47
Spiked Amount	75.000	Range	34 - 84	Recovery	=	0.01%#
7) 1,2-Dichlorobenzene-d4	12.17	152	911	0.02	ng/uL	-0.29
Spiked Amount	50.000	Range	26 - 73	Recovery	=	0.04%#
20) Nitrobenzene-d5	0.00	82	0	0.00	ng/uL	
Spiked Amount	50.000	Range	55 - 98	Recovery	=	0.00%#
32) 2-Fluorobiphenyl	18.93	172	1763	0.02	ng/uL	0.10
Spiked Amount	50.000	Range	42 - 78	Recovery	=	0.04%#
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	731	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

26676.D NP112701.M Fri Dec 07 10:23:17 2001

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0601\26676.D
 Acq On : 6 Dec 2001 5:28 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Dec 7 10:14 2001

Vial: 9
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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	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	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	0.00	178	0	N.D.		
56) Anthracene	0.00	178	0	N.D.		
57) Di-n-butylphthalate	27.18	149	30339	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	33.18	228	3100	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.45	149	27372	0.31	ng/uL	99
67) Chrysene	33.18	228	3100	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
 26676.D NP112701.M Fri Dec 07 10:23:18 2001

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0601\26676.D

Acq On : 6 Dec 2001 5:28 pm

Sample : gc/ms unknown

Misc :

MS Integration Params: RTEINT.P

Quant Time: Dec 7 10:14 2001

• Vial: 9

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

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	37.27	252	2853	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
26676.D NP112701.M Fri Dec 07 10:23:18 2001

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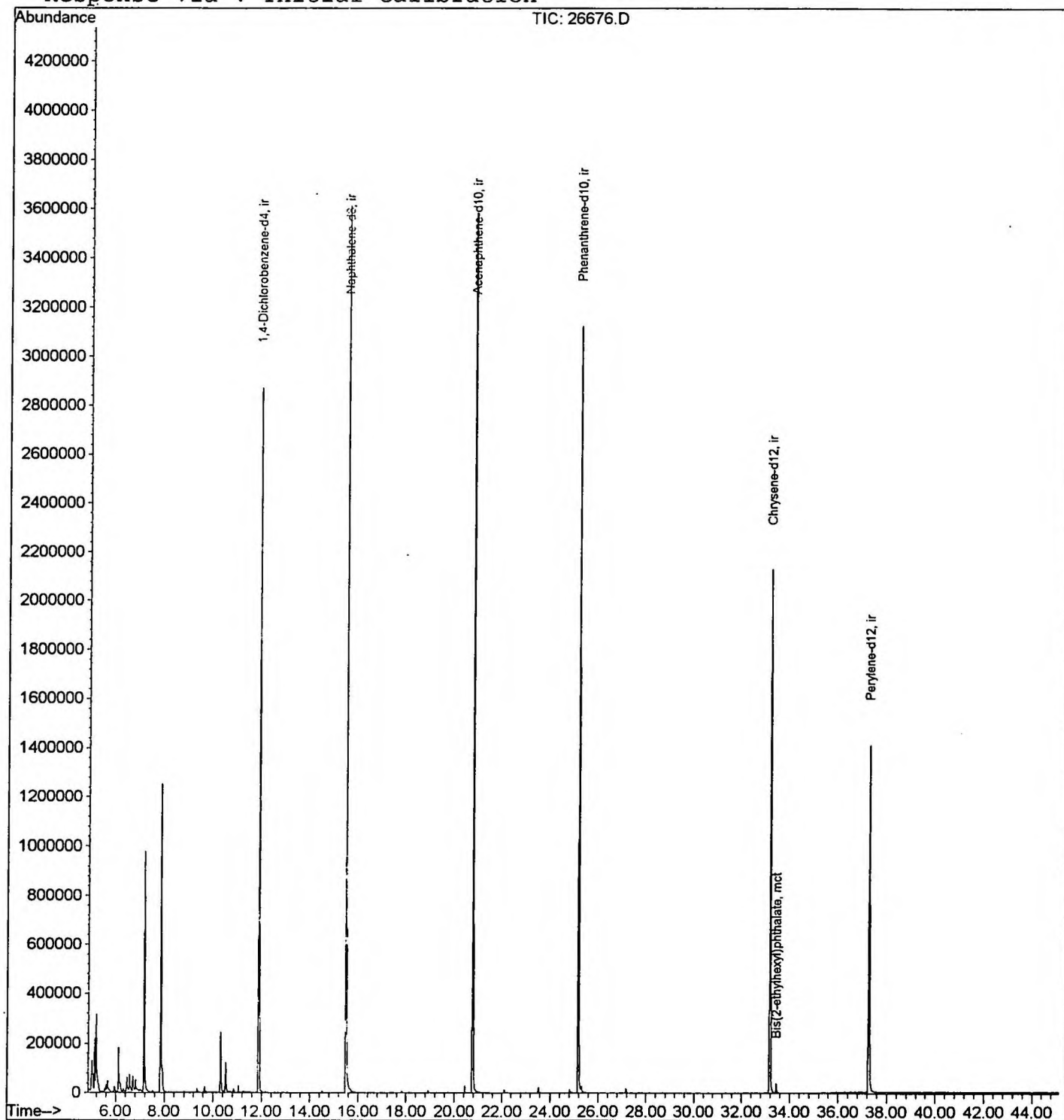
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26676.D
Acq On : 6 Dec 2001 5:28 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: RTEINT.P
Quant Time: Dec 7 10:14 2001

Vial: 9
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 : Fri Dec 07 09:59:59 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26676.D

Vial: 9

Acq On : 6 Dec 2001 5:28 pm

Operator: GALOS

Sample : gc/ms unknown

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

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

Title : 208 625/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	5.005	12	18	27	rBV	123388	438200	5.75%	0.975%
2	5.115	27	30	34	rVV	210687	392402	5.15%	0.873%
3	5.179	34	37	55	rVB	310749	839262	11.01%	1.866%
4	5.665	86	90	95	rVB	40025	83207	1.09%	0.185%
5	6.115	135	139	156	rBV	182231	495781	6.50%	1.103%
6	6.463	174	177	186	rBV	58968	142481	1.87%	0.317%
7	6.573	186	189	200	rVB	68473	151416	1.99%	0.337%
8	6.701	200	203	211	rBV	60747	138267	1.81%	0.307%
9	6.821	212	216	220	rBV2	42997	79887	1.05%	0.178%
10	7.169	248	254	278	rVB	977976	1963120	25.75%	4.366%
11	7.839	323	327	334	rBV	1249675	2482114	32.56%	5.520%
12	10.314	593	597	609	rBV	243912	548910	7.20%	1.221%
13	10.525	616	620	628	rBV	121136	253594	3.33%	0.564%
14	11.883	763	768	782	rBV	2870032	6192722	81.23%	13.772%
15	15.496	1156	1162	1181	rBV	3611082	7624112	100.00%	16.955%
16	20.768	1731	1737	1755	rBV	3584557	7583398	99.47%	16.865%
17	25.179	2212	2218	2230	rBV2	3122134	6846138	89.80%	15.225%
18	25.326	2230	2234	2243	rVB2	27329	81024	1.06%	0.180%
19	33.185	3084	3091	3109	rBV2	2128609	4816467	63.17%	10.711%
20	33.451	3116	3120	3130	rVB	38487	90668	1.19%	0.202%
21	37.274	3529	3537	3550	rBV	1406787	3722299	48.82%	8.278%

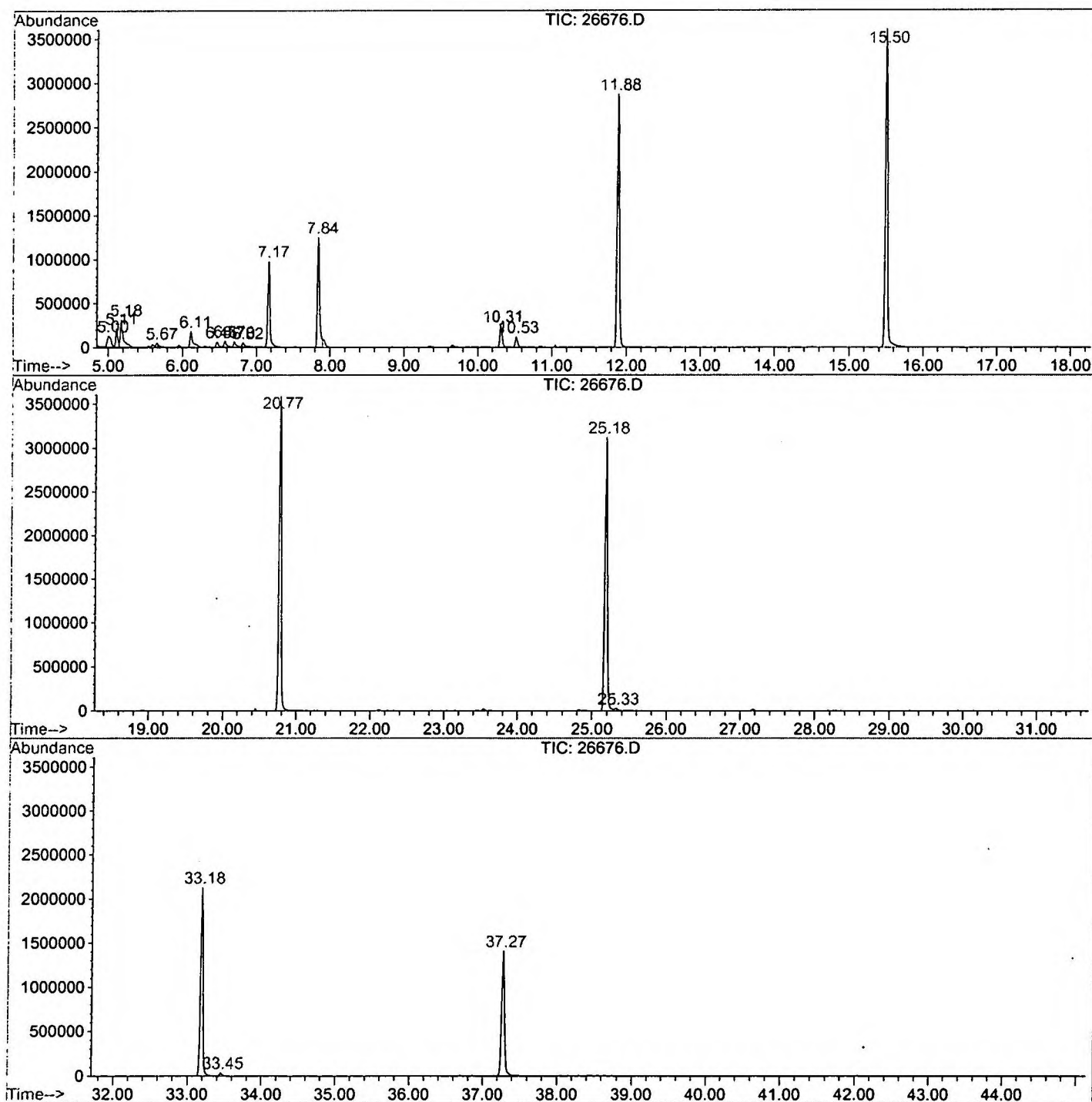
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26676.D NP112701.M

Fri Dec 07 14:51:16 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC0601\26676.D
Operator : GALOS
Acquired : 6 Dec 2001 5:28 pm using AcqMethod NP112701
Instrument : GC/MS Ins
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 9
Quant File :NP112701.RES (RTE Integrator)



26676.D NP112701.M

Fri Dec 07 14:51:18 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26676.D
 Acq On : 6 Dec 2001 5:28 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

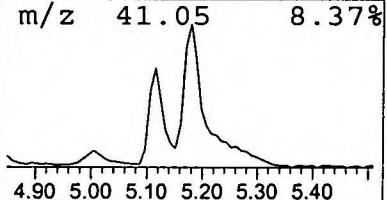
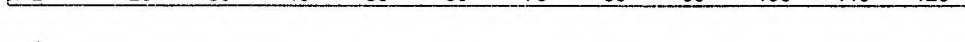
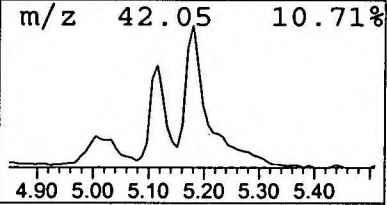
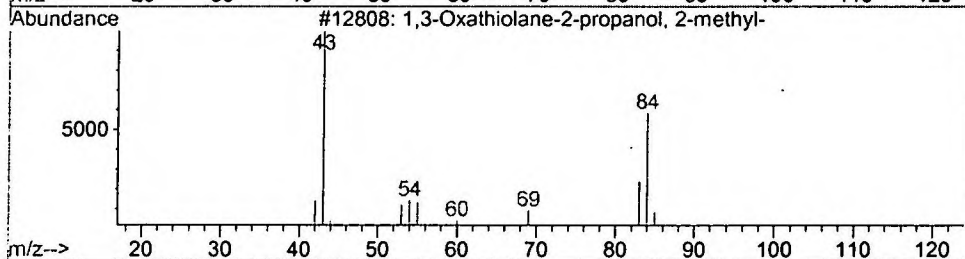
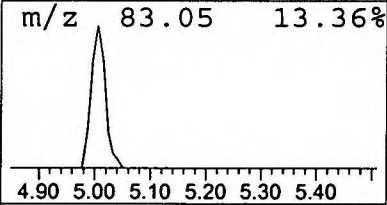
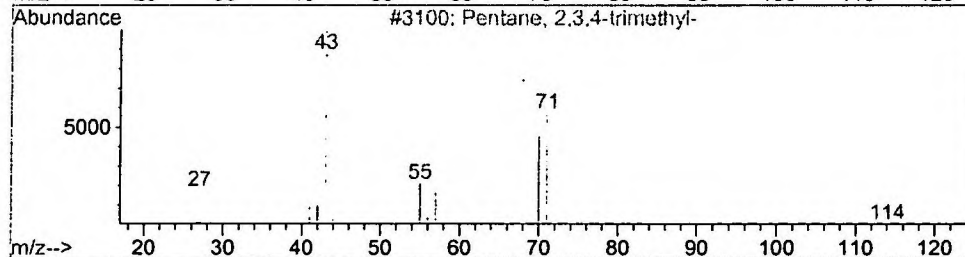
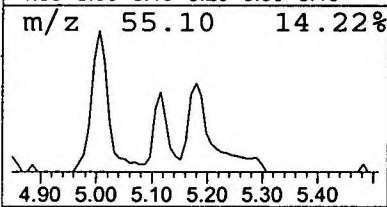
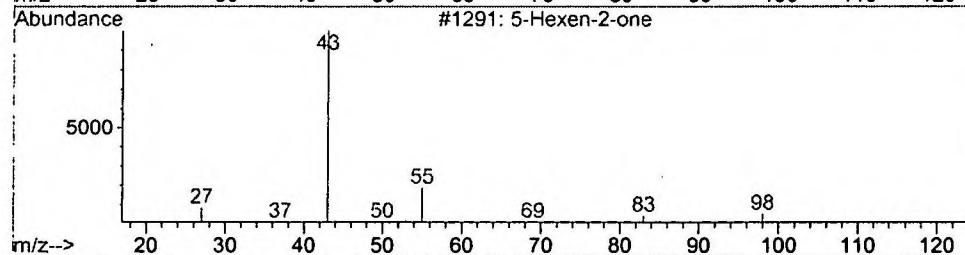
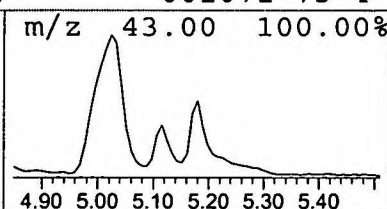
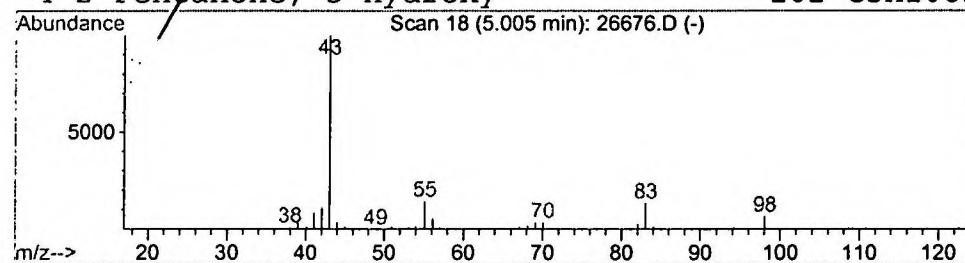
Vial: 9
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
 Title : 208 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 1 5-Hexen-2-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	1.42 ng/uL	438200	1,4-Dichlorobenzene-d4	11.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Hexen-2-one	98	C6H10O	000109-49-9	9
2		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	9
3		1,3-Oxathiolane-2-propanol, 2-methyl-	162	C7H14O2S	036651-30-6	9
4		2-Pentanone, 5-hydroxy-	102	C5H10O2	001071-73-4	9



Library Search Compound Report

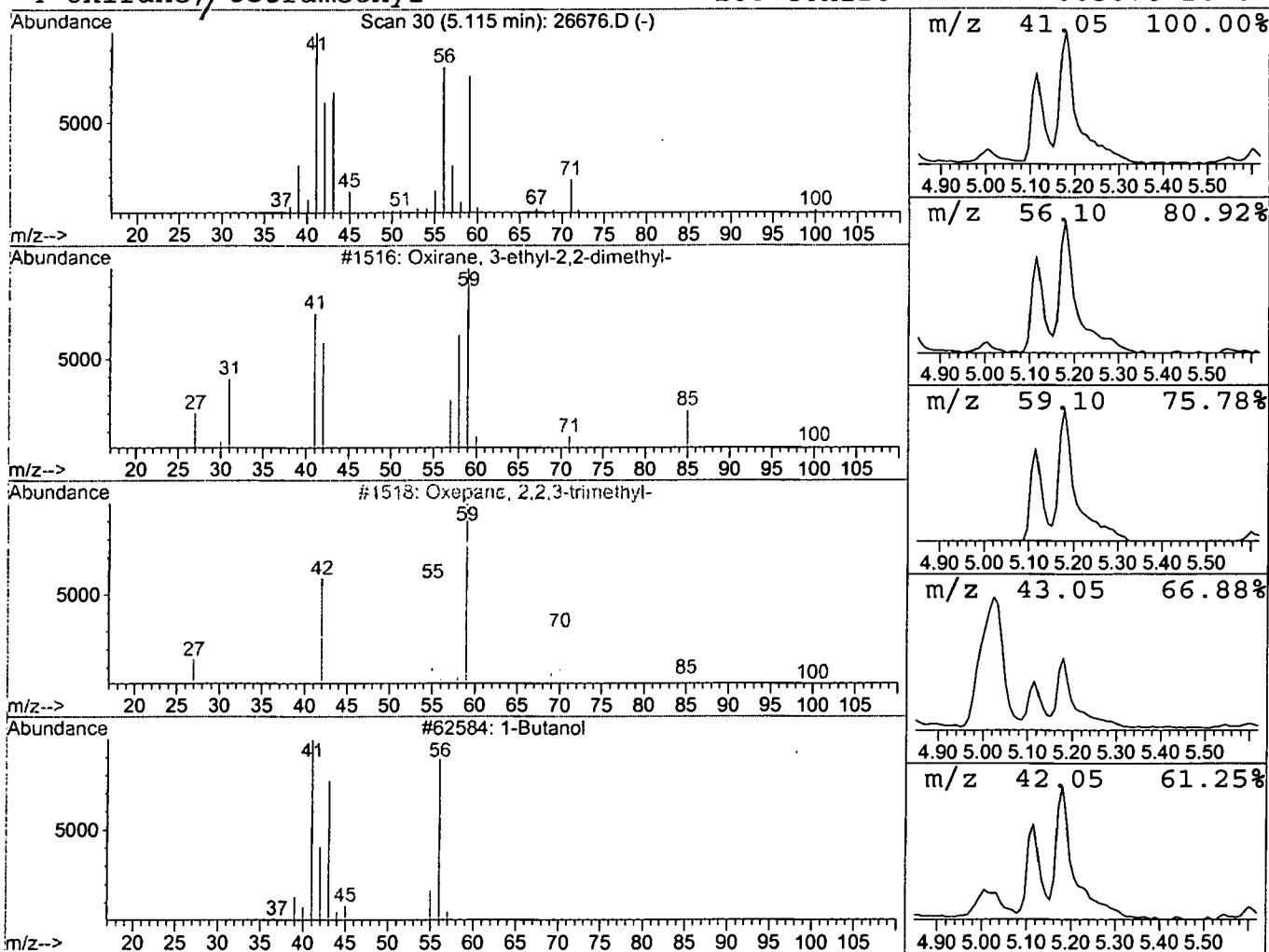
Data File : C:\HPCHEM\1\DATA\DEC0601\26676.D
 Acq On : 6 Dec 2001 5:28 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

Vial: 9
 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 Oxirane, 3-ethyl-2,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.11	1.27 ng/uL	392402	1,4-Dichlorobenzene-d4	11.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 3-ethyl-2,2-dimethyl-	100	C6H12O	001192-22-9	43
2	Oxepane, 2,2,3-trimethyl-	100	C6H12O	023120-43-6	38
3	1-Butanol	74	C4H10O	000071-36-3	32
4	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26676.D
 Acq On : 6 Dec 2001 5:28 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

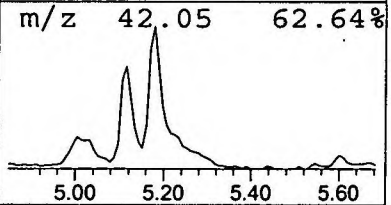
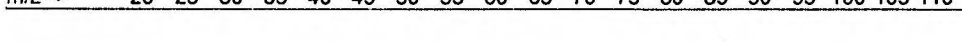
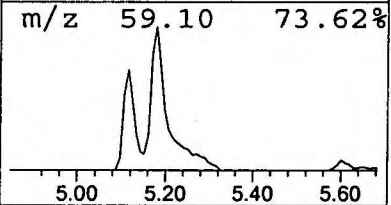
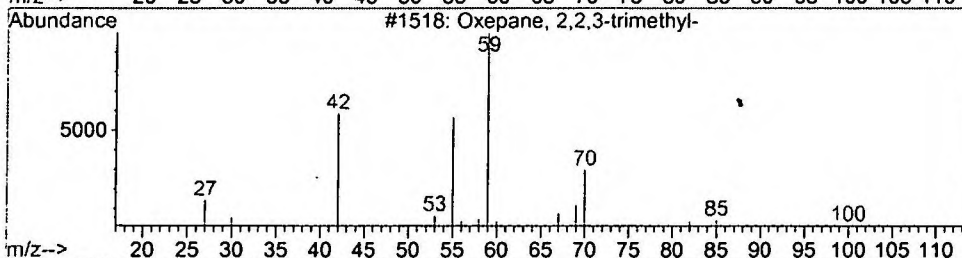
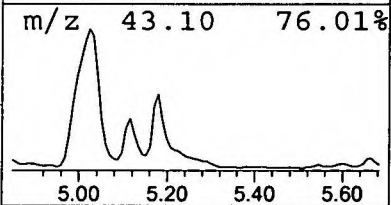
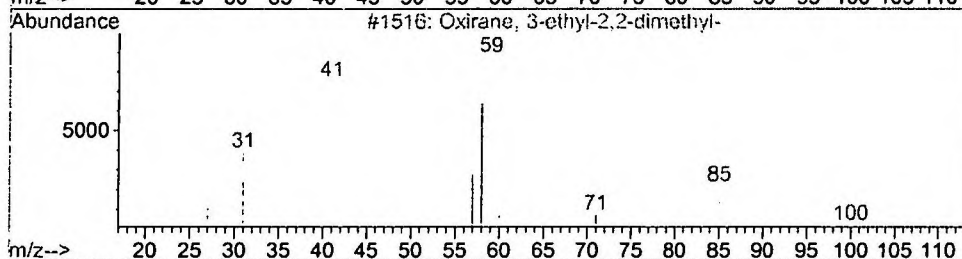
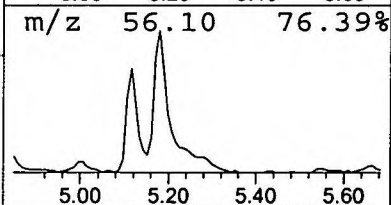
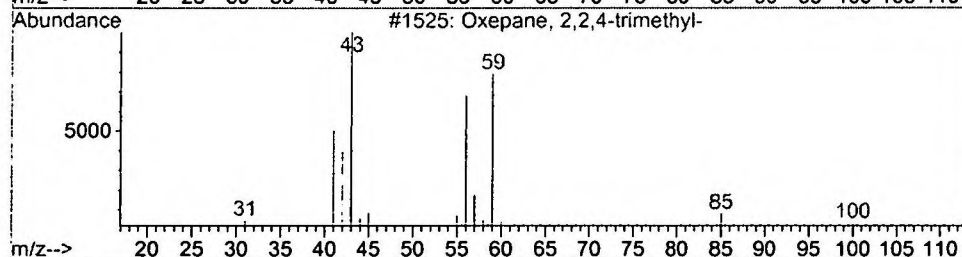
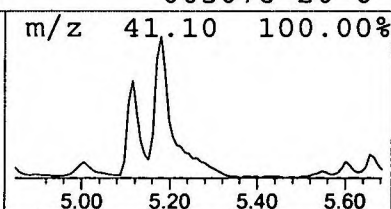
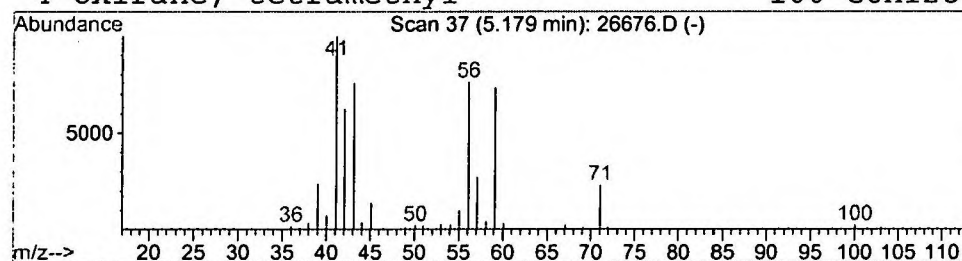
Vial: 9
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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	2.71 ng/uL	839262	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	47
2			Oxirane, 3-ethyl-2,2-dimethyl-	100	C6H12O	001192-22-9	38
3			Oxepane, 2,2,3-trimethyl-	100	C6H12O	023120-43-6	35
4			Oxirane, tetramethyl-	100	C6H12O	005076-20-0	35



Library Search Compound Report

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

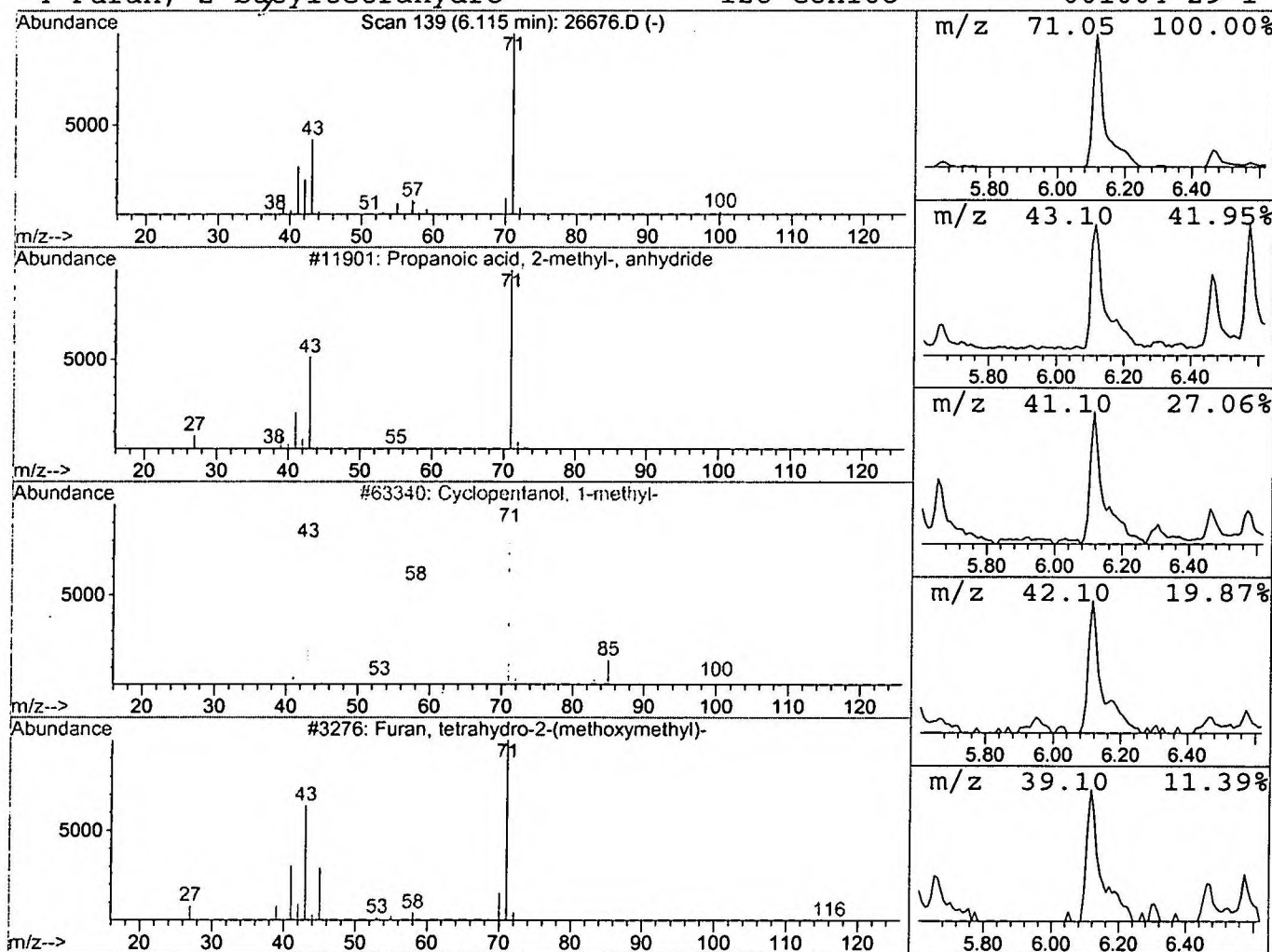
Vial: 9
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
 Title : 208 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 4 Propanoic acid, 2-methyl-, anh Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.11	1.60 ng/uL	495781	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, anhydrid	158	C8H14O3	000097-72-3	42
2	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	35
3	Furan, tetrahydro-2-(methoxymethyl)	116	C6H12O2	019354-27-9	9
4	Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	9



Library Search Compound Report

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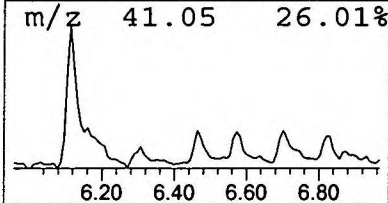
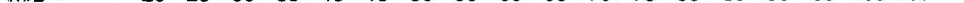
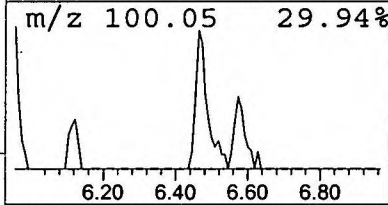
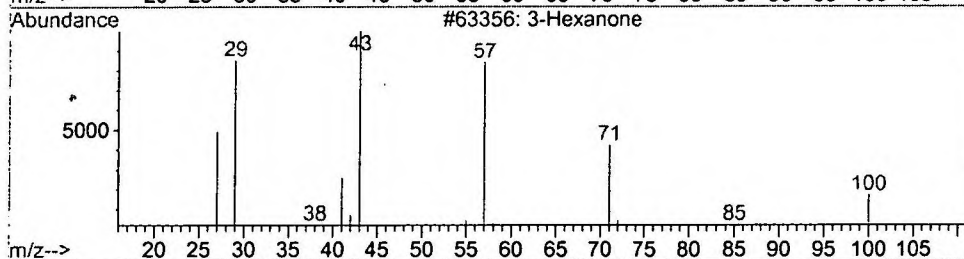
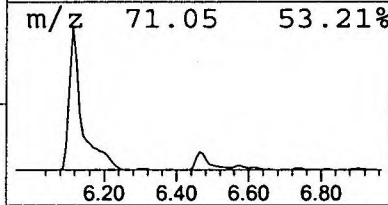
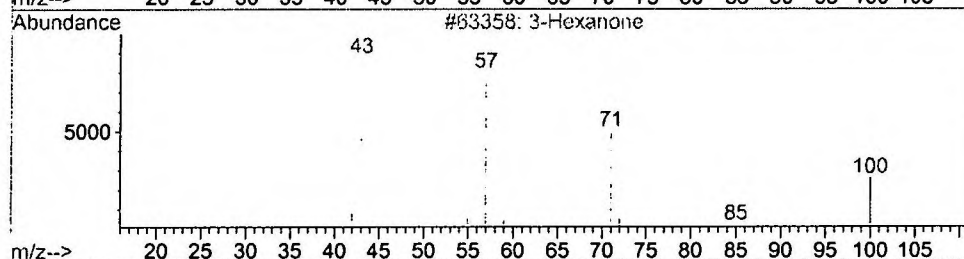
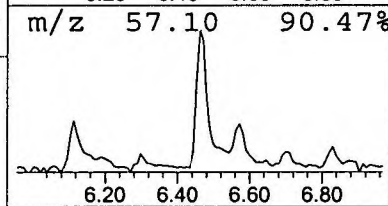
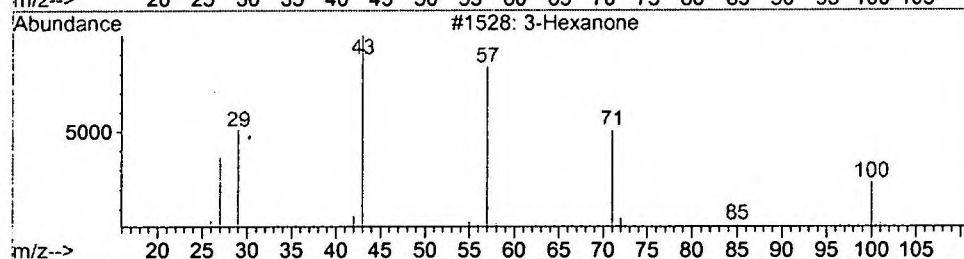
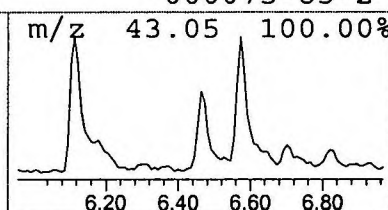
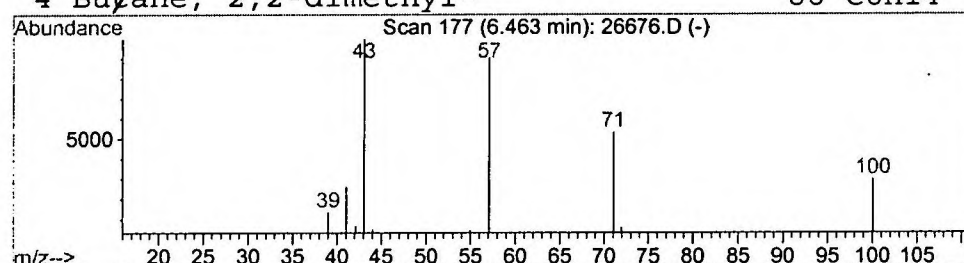
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 Inst : GC/MS Ins
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
 Title : 208 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 5 3-Hexanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	0.46 ng/uL	142481	1,4-Dichlorobenzene-d4	11.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone		100	C6H12O	000589-38-8	90
2	3-Hexanone		100	C6H12O	000589-38-8	90
3	3-Hexanone		100	C6H12O	000589-38-8	72
4	Butane, 2,2-dimethyl-		86	C6H14	000075-83-2	59



Library Search Compound Report

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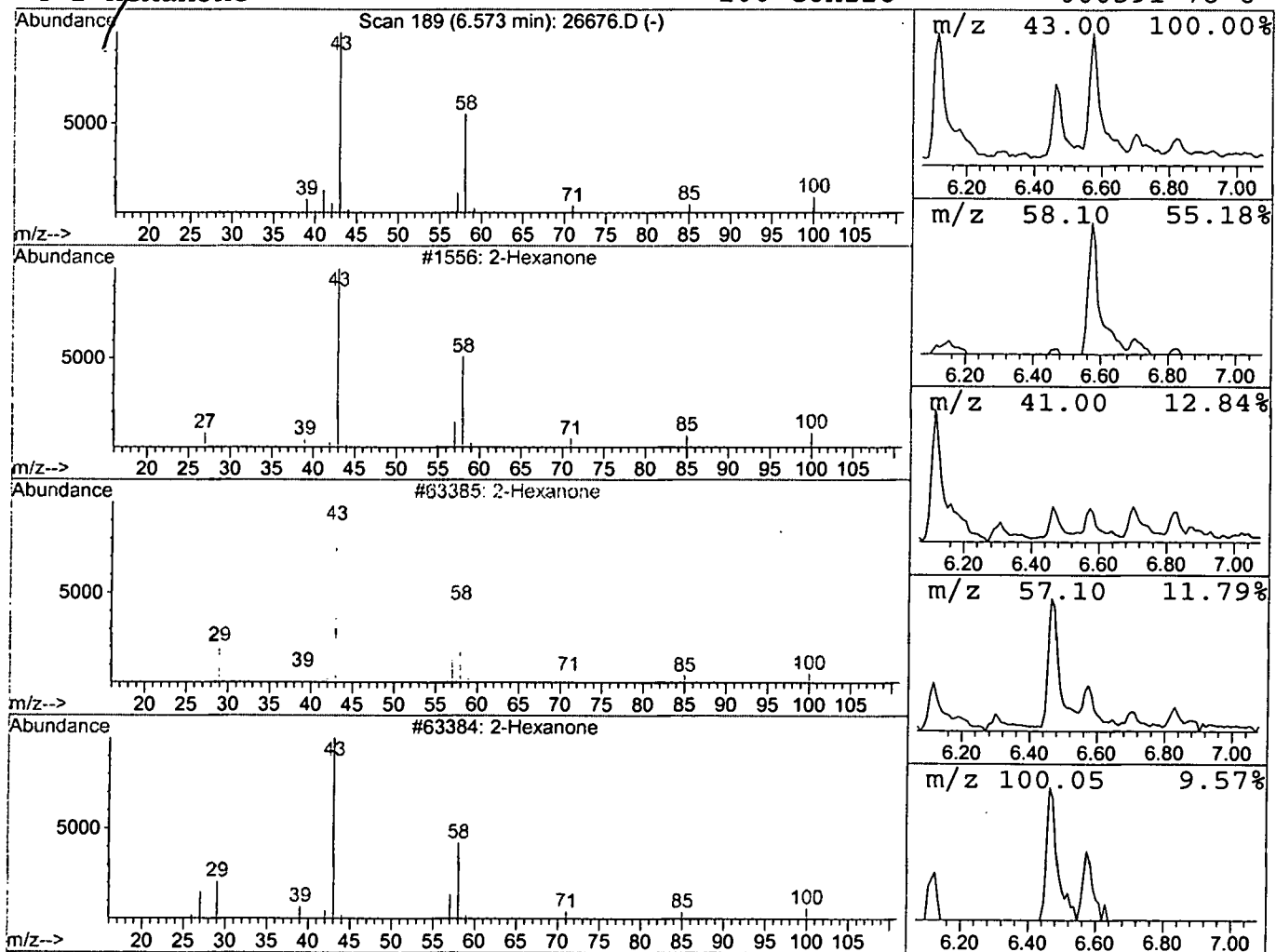
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Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 6 2-Hexanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	0.49 ng/uL	151416	1,4-Dichlorobenzene-d4	11.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone		100	C6H12O	000591-78-6	72
2	2-Hexanone		100	C6H12O	000591-78-6	64
3	2-Hexanone		100	C6H12O	000591-78-6	64
4	2-Hexanone		100	C6H12O	000591-78-6	59



Library Search Compound Report

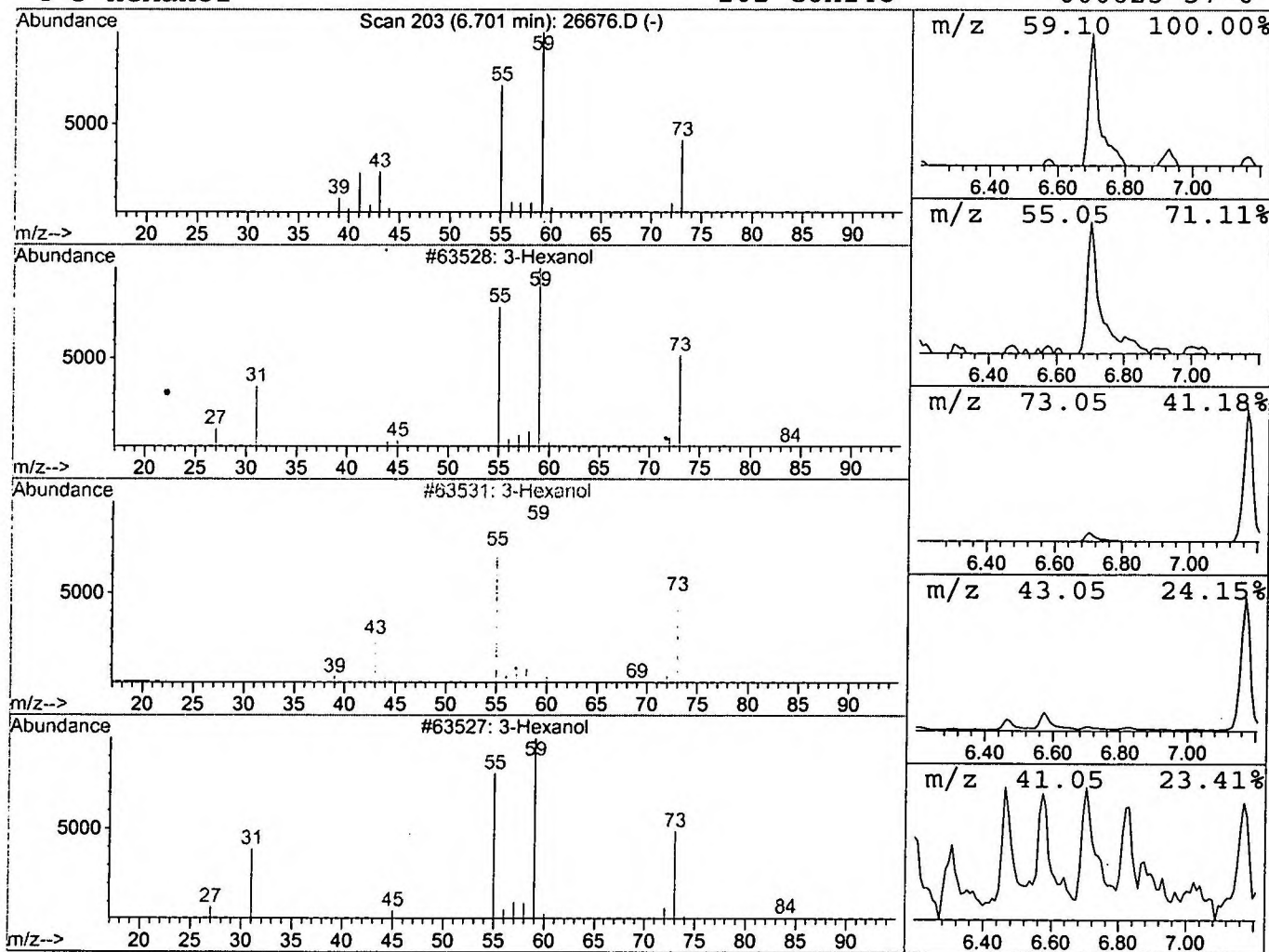
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Vial: 9
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
 Title : 208 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 7 3-Hexanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	0.45 ng/uL	138267	1,4-Dichlorobenzene-d4	11.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Hexanol		102 C6H14O	000623-37-0 83
2	3-Hexanol		102 C6H14O	000623-37-0 83
3	3-Hexanol		102 C6H14O	000623-37-0 64
4	3-Hexanol		102 C6H14O	000623-37-0 64



Library Search Compound Report

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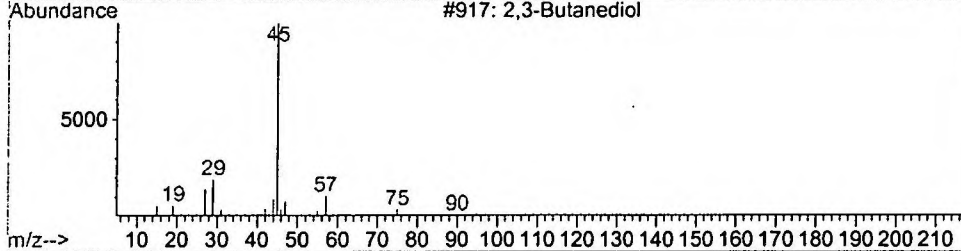
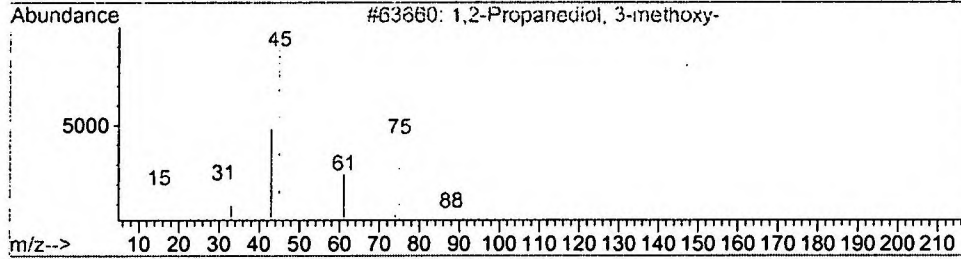
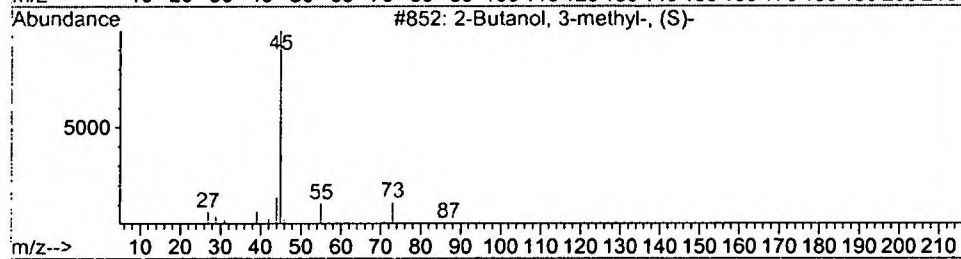
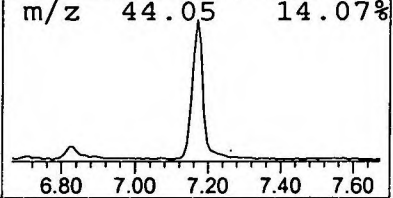
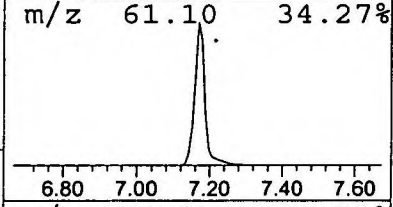
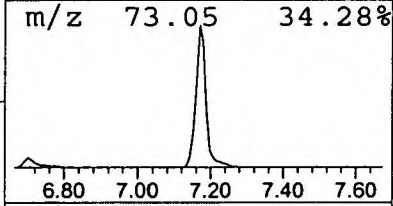
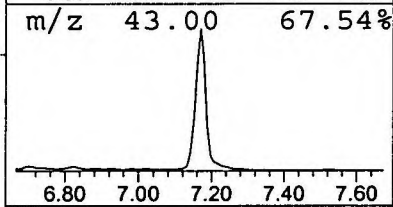
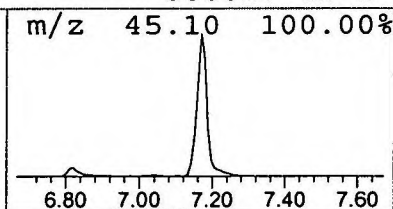
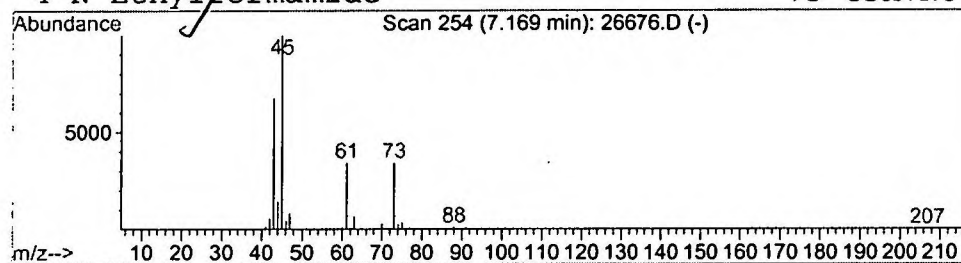
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Inst : GC/MS Ins
Multiplr: 1.00

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-Butanol, 3-methyl-, (S)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	6.34 ng/uL	1963120	1,4-Dichlorobenzene-d4	11.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	40
2			1,2-Propanediol, 3-methoxy-	106	C4H10O3	000623-39-2	36
3			2,3-Butanediol	90	C4H10O2	000513-85-9	33
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9



Library Search Compound Report

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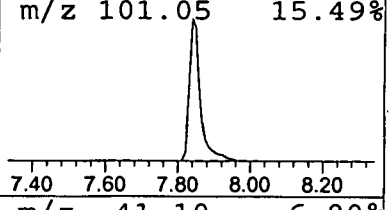
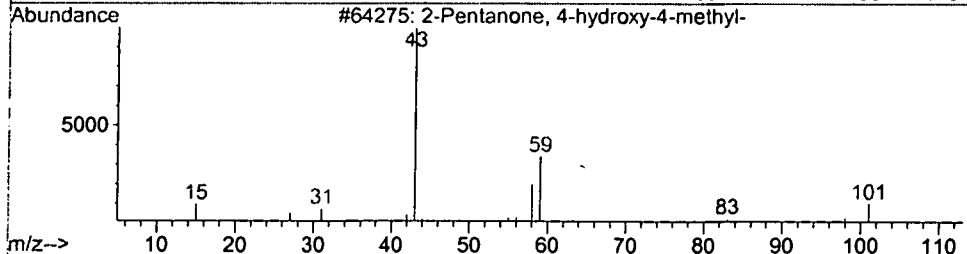
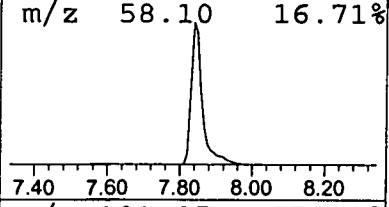
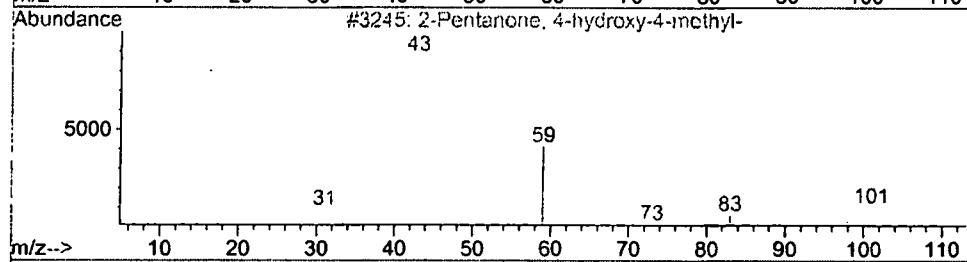
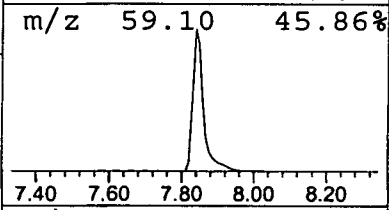
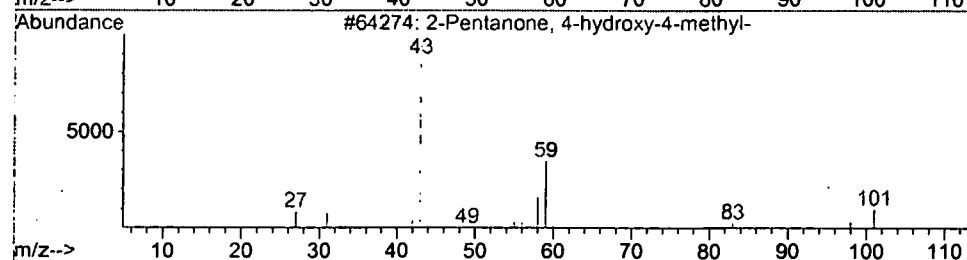
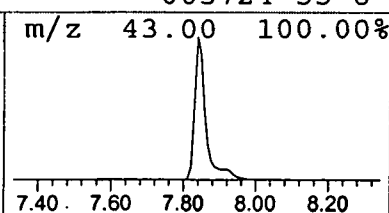
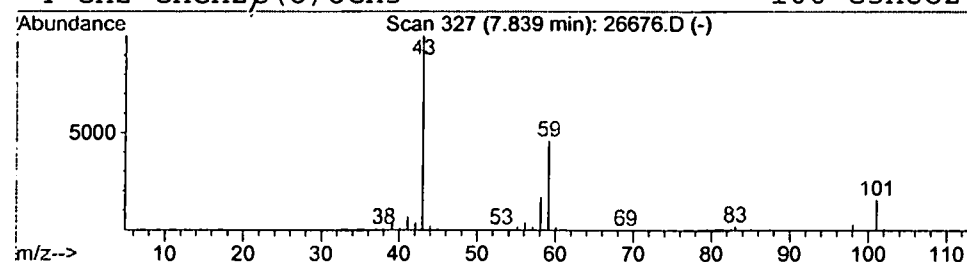
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Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.84	8.02 ng/uL	2482110	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	64
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	25
4			CH2=CHCH2C(O)OCH3	100	C5H8O2	003724-55-8	10



Library Search Compound Report

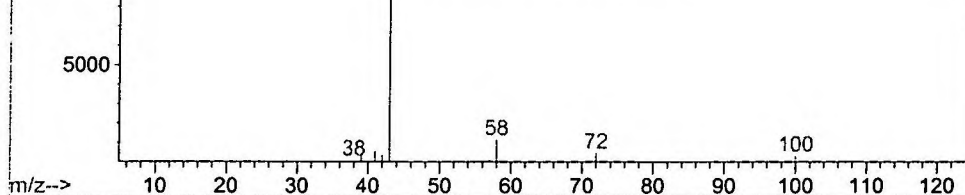
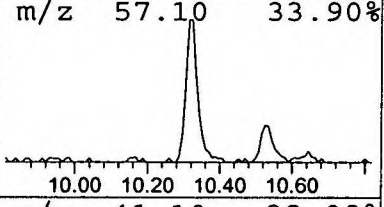
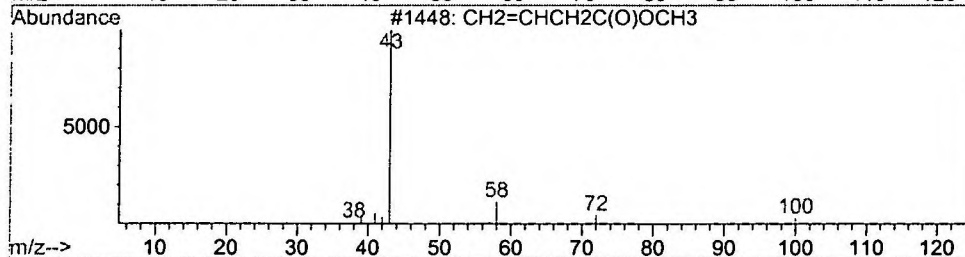
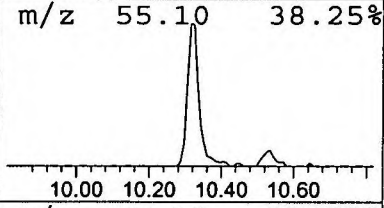
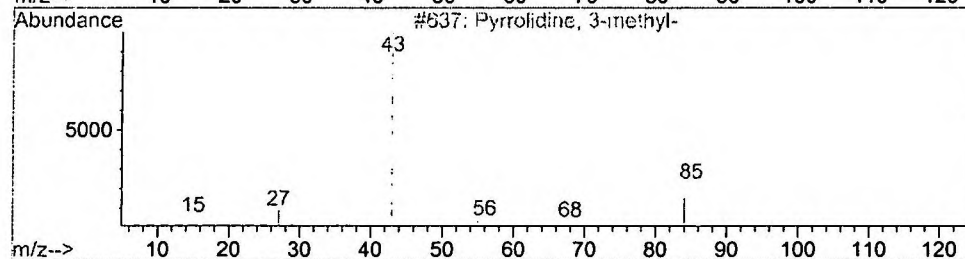
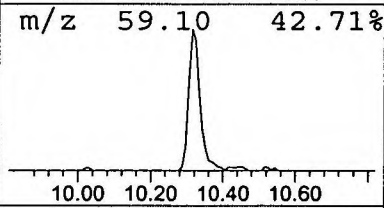
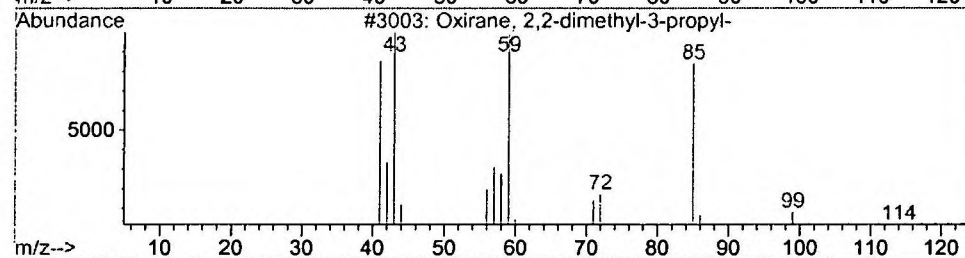
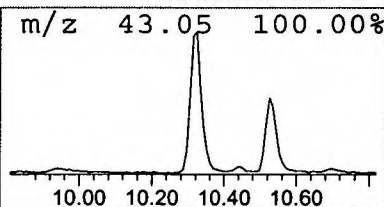
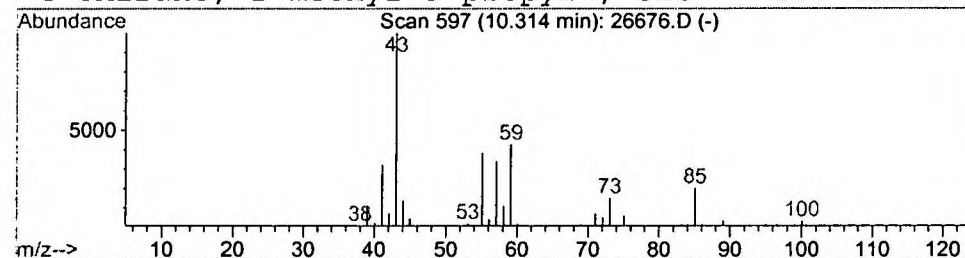
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MS Integration Params: LSCINT.P

Vial: 9
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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, 2,2-dimethyl-3-propyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.31	1.77 ng/uL	548910	1,4-Dichlorobenzene-d4	11.89		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,2-dimethyl-3-propyl-		114	C7H14O	017612-35-0	17
2	Pyrrolidine, 3-methyl-		85	C5H11N	034375-89-8	14
3	CH2=CHCH2C(O)OCH3		100	C5H8O2	003724-55-8	14
4	Oxirane, 2-methyl-3-propyl-, cis-		100	C6H12O	006124-90-9	12



Library Search Compound Report

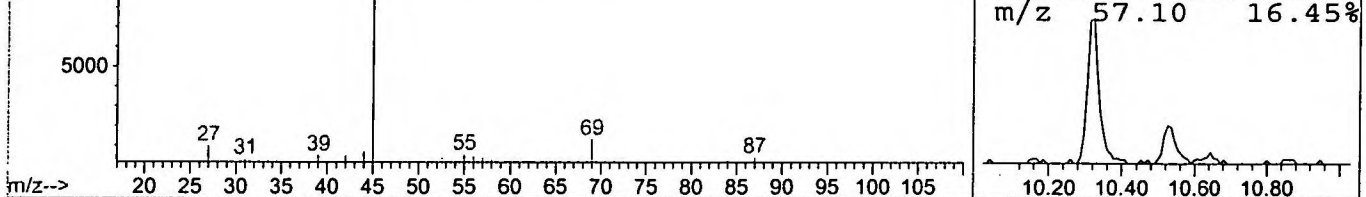
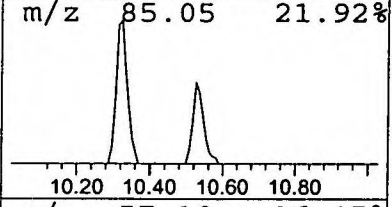
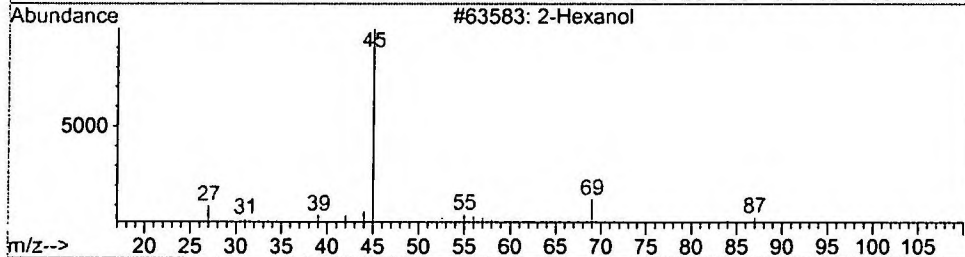
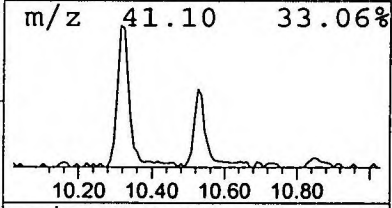
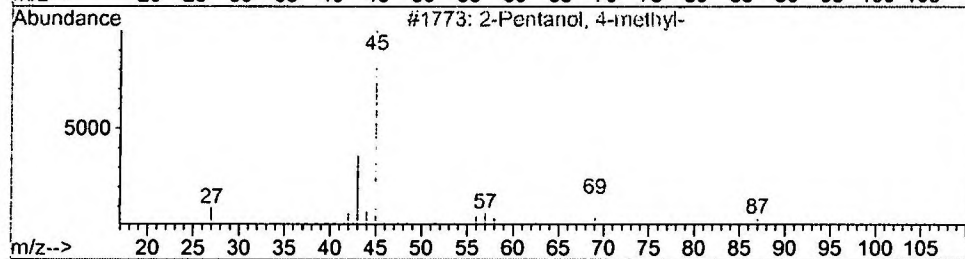
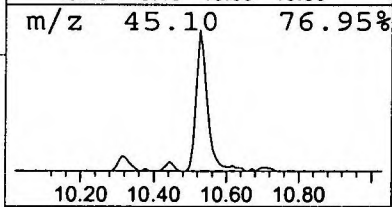
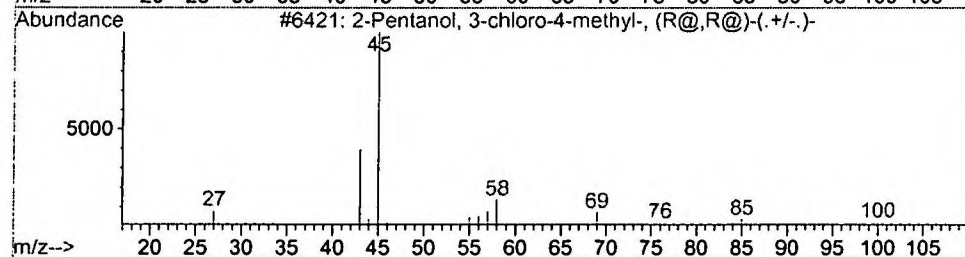
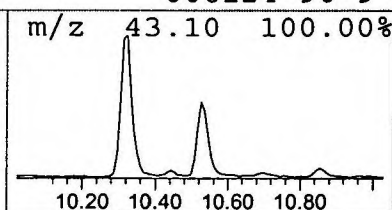
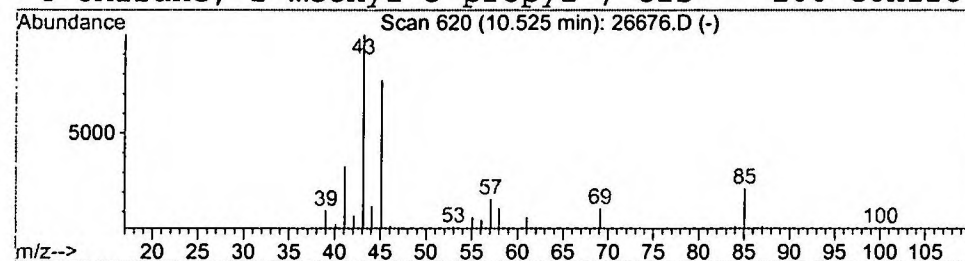
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MS Integration Params: LSCINT.P

Vial: 9
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 2-Pentanol, 3-chloro-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.53	0.82 ng/uL	253594	1,4-Dichlorobenzene-d4	11.89		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 3-chloro-4-methyl-, (R@	136	C6H13ClO	074685-47-5	53	
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	40	
3	2-Hexanol	102	C6H14O	000626-93-7	38	
4	Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	37	



Tentatively Identified Compound (LSC) summary

Operator ID: GALOS Date Acquired: 6 Dec 2001 5:28 pm
 Data File: C:\HPCHEM\1\DATA\DEC0601\26676.D
 Name: gc/ms unknown
 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
5-Hexen-2-one	5.00	1.4	ng/uL	438200	ISTD01	11.89	6192720	20.0
Oxirane, 3-ethyl-2,2	5.11	1.3	ng/uL	392402	ISTD01	11.89	6192720	20.0
Oxepane, 2,2,4-trime	5.18	2.7	ng/uL	839262	ISTD01	11.89	6192720	20.0
Propaneic acid, 2-me	6.11	1.6	ng/uL	495781	ISTD01	11.89	6192720	20.0
3-Hexanone	6.46	0.5	ng/uL	142481	ISTD01	11.89	6192720	20.0
2-Hexanone	6.57	0.5	ng/uL	151416	ISTD01	11.89	6192720	20.0
3-Hexanol	6.70	0.4	ng/uL	138267	ISTD01	11.89	6192720	20.0
2-Butanol, 3-methyl-	7.17	6.3	ng/uL	1963120	ISTD01	11.89	6192720	20.0
2-Pentanone, 4-hydro	7.84	8.0	ng/uL	2482110	ISTD01	11.89	6192720	20.0
Oxirane, 2,2-dimethy	10.31	1.8	ng/uL	548910	ISTD01	11.89	6192720	20.0
2-Pentanol, 3-chloro	10.53	0.8	ng/uL	253594	ISTD01	11.89	6192720	20.0

26676.D NP112701.M Fri Dec 07 14:51:42 2001

Comments for Sample AD26676 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-16-2001 Time: 11:25:12

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, except for the presence of bis(2-Ethylhexyl)phthalate at an estimated level of 0.31 ug/L.

0.33 in blank