

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 12/10/2001 Time: 14:51:34

Sample: AD26678
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 12/10/01 14:51 Ended: 12/10/01 14:51 Analyst: MG
 Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Comments for Sample AD26678 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Galos, Marie

Date: 12-10-2001 Time: 14:51:40

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\DEC0401\26678.D

Vial: 4

Acq On : 4 Dec 2001 1:33 pm

Operator: GALOS

Sample : gc/ms unknown

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 7 9:51 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	11.86	152	901715	20.00	ng/uL	-0.07
19) Naphthalene-d8	15.49	136	3446302	20.00	ng/uL	-0.06
31) Acenaphthene-d10	20.75	164	1596087	20.00	ng/uL	-0.07
49) Phenanthrene-d10	25.16	188	2266887m	20.00	ng/uL	-0.08
59) Chrysene-d12	33.17	240	1435659	20.00	ng/uL	-0.08
68) Perylene-d12	37.26	264	932382	20.00	ng/uL	-0.08

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	11.87	132	596	0.01	ng/uL	0.45
Spiked Amount	75.000	Range	34 - 84	Recovery	=	0.01%#
7) 1,2-Dichlorobenzene-d4	12.18	152	279	0.01	ng/uL	-0.28
Spiked Amount	50.000	Range	26 - 73	Recovery	=	0.02%#
20) Nitrobenzene-d5	0.00	82	0	0.00	ng/uL	
Spiked Amount	50.000	Range	55 - 98	Recovery	=	0.00%#
32) 2-Fluorobiphenyl	18.91	172	1395	0.01	ng/uL	0.07
Spiked Amount	50.000	Range	42 - 78	Recovery	=	0.02%#
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	12.87	45	371	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

26678.D NP112701.M

Fri Dec 07 09:51:58 2001

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D

Vial: 4

Acq On : 4 Dec 2001 1:33 pm

Operator: GALOS

Sample : gc/ms unknown

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 7 9:51 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	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	0.00	149	0	N.D.	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	33.17	228	3103	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.43	149	34785	0.42	ng/uL	97
67) Chrysene	33.17	228	3103	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

26678.D NP112701.M Fri Dec 07 09:51:59 2001

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D

Vial: 4

Acq On : 4 Dec 2001 1:33 pm

Operator: GALOS

Sample : gc/ms unknown

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 7 9:51 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	37.26	252	3171	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

26678.D NP112701.M Fri Dec 07 09:51:59 2001

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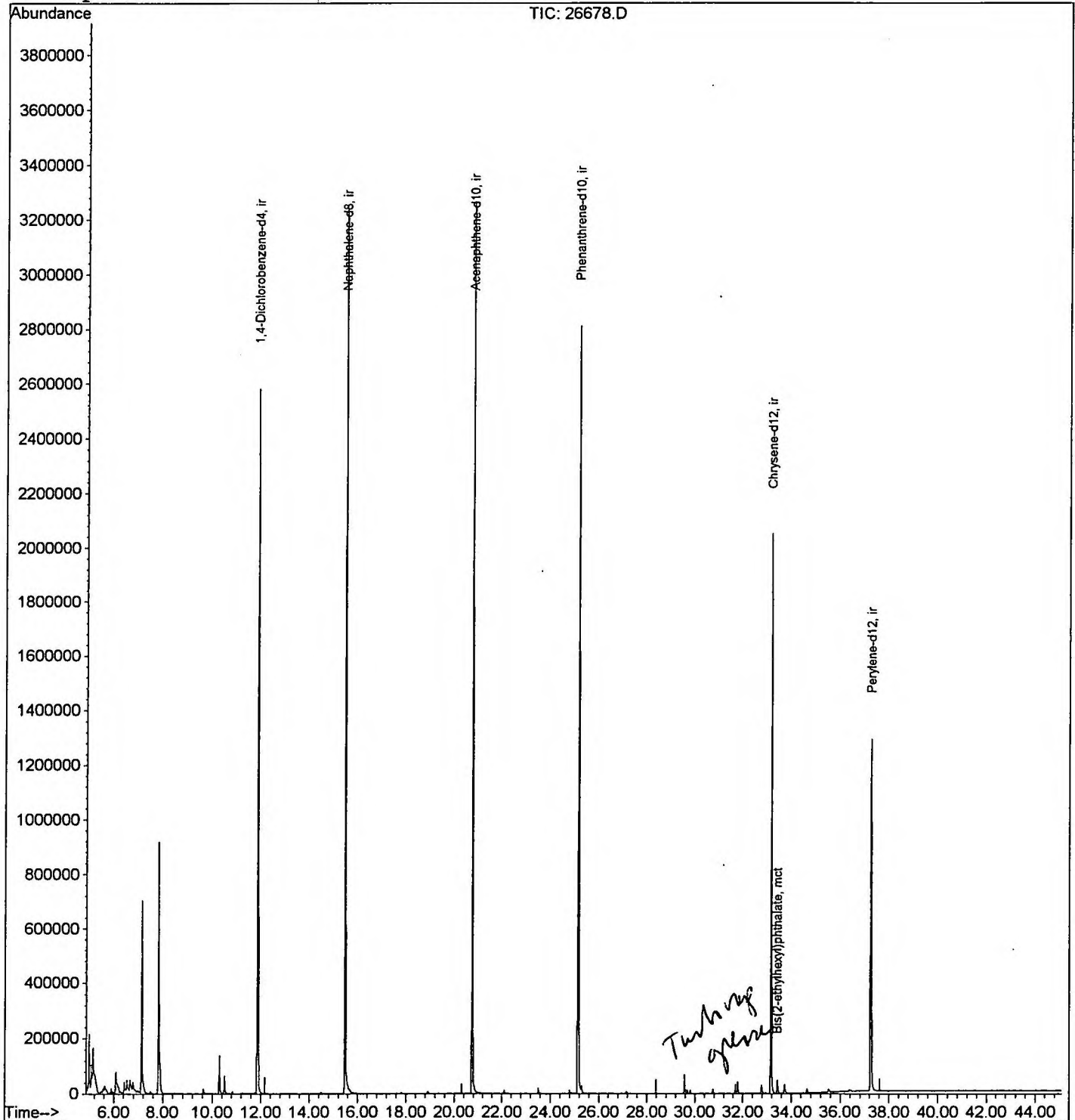
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D
 Acq On : 4 Dec 2001 1:33 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Dec 7 9:51 2001

Vial: 4
 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\DEC0401\26678.D

Vial: 4

Acq On : 4 Dec 2001 1:33 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	4.977	12	15	21	rVV	204883	378887	5.41%	0.940%
2	5.059	21	24	28	rVV	96648	229290	3.27%	0.569%
3	5.132	28	32	56	rVB2	161581	830174	11.85%	2.059%
4	6.077	130	135	140	rBV	77394	229660	3.28%	0.570%
5	6.435	169	174	177	rBV	39548	88469	1.26%	0.219%
6	6.535	182	185	195	rVV	43826	124910	1.78%	0.310%
7	6.664	195	199	207	rVV2	39935	117813	1.68%	0.292%
8	7.141	246	251	271	rVB	701855	1407458	20.09%	3.491%
9	7.819	321	325	343	rBV	916955	2188259	31.23%	5.428%
10	10.304	591	596	608	rBV	139493	325618	4.65%	0.808%
11	10.515	613	619	628	rBV	65241	146154	2.09%	0.363%
12	11.863	761	766	778	rBV	2581100	5533093	78.97%	13.725%
13	15.476	1155	1160	1178	rBV	3238520	6889515	98.32%	17.090%
14	20.749	1729	1735	1760	rBV	3264956	7006930	100.00%	17.381%
15	25.160	2210	2216	2228	rBV2	2810861	6311745	90.08%	15.657%
16	25.307	2228	2232	2246	rVB	27318	82641	1.18%	0.205%
17	29.571	2692	2697	2705	rBV2	70876	135706	1.94%	0.337%
18	31.790	2934	2939	2945	rVB	41995	89101	1.27%	0.221%
19	33.165	3083	3089	3106	rBV2	2049130	4565008	65.15%	11.324%
20	33.431	3114	3118	3126	rBV	47287	111978	1.60%	0.278%
21	33.725	3146	3150	3162	rVB2	31892	84014	1.20%	0.208%
22	37.255	3528	3535	3550	rBV2	1286157	3436860	49.05%	8.525%

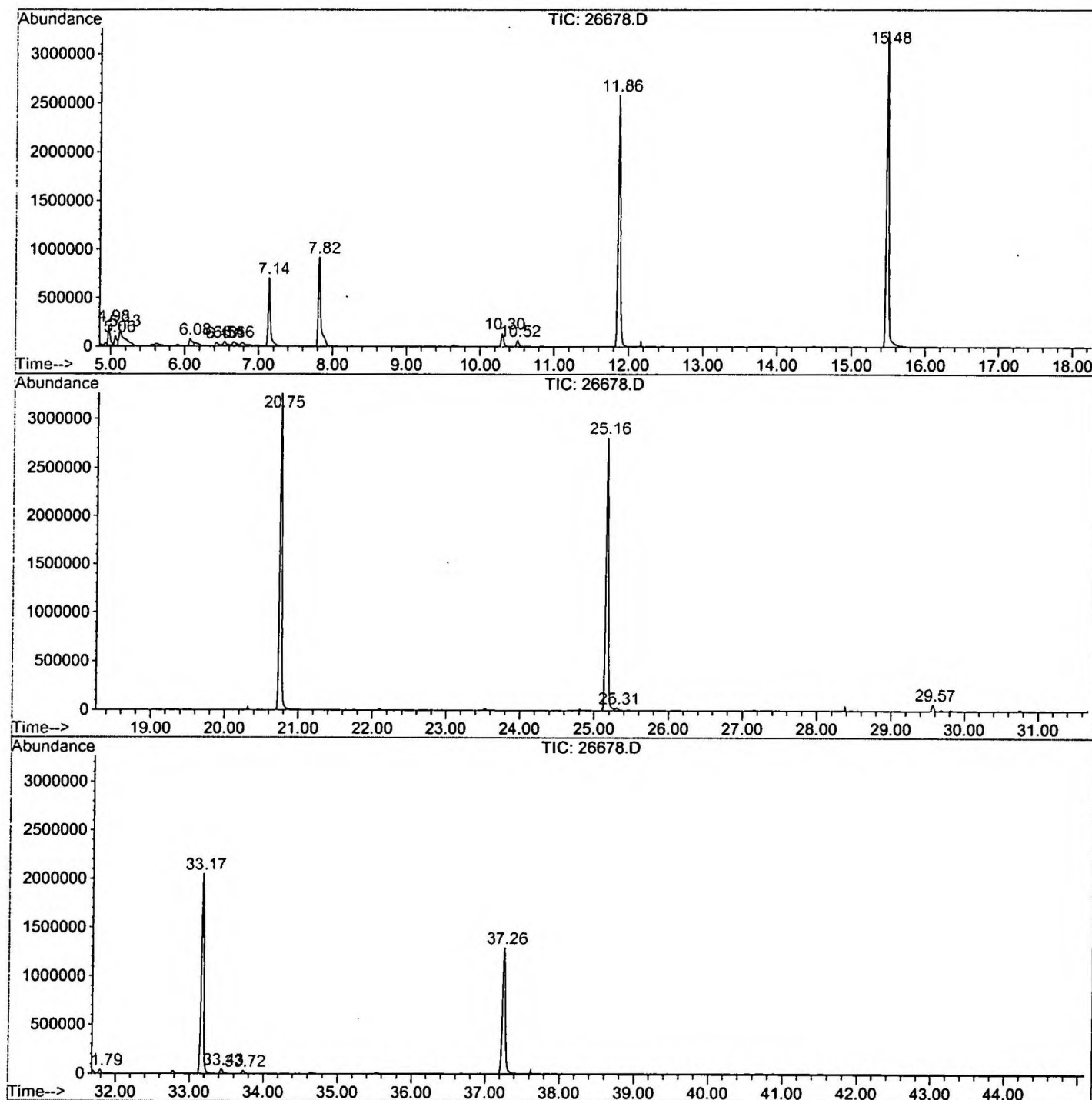
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26678.D NP112701.M

Fri Dec 07 13:08:29 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC0401\26678.D
Operator : GALOS
Acquired : 4 Dec 2001 1:33 pm using AcqMethod NP112701
Instrument : GC/MS Ins
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 4
Quant File :NP112701.RES (RTE Integrator)



26678.D NP112701.M

Fri Dec 07 13:08:31 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D
Acq On : 4 Dec 2001 1:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

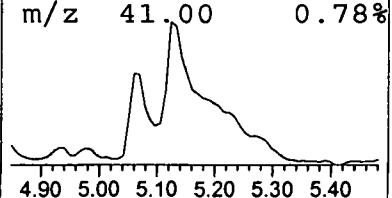
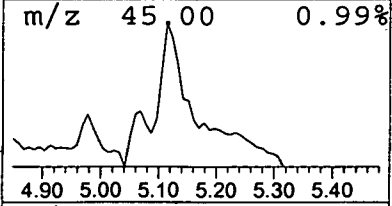
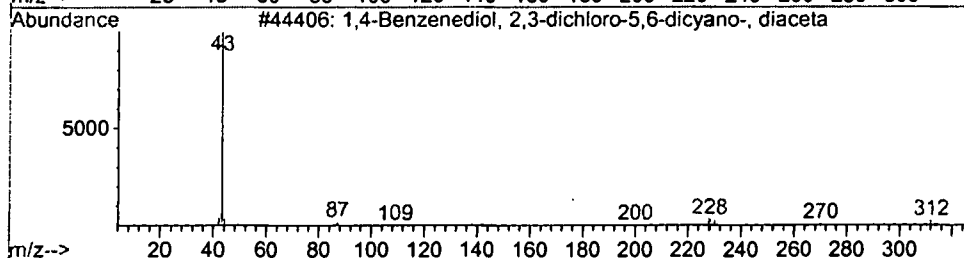
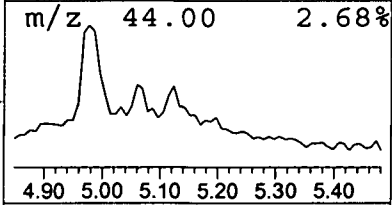
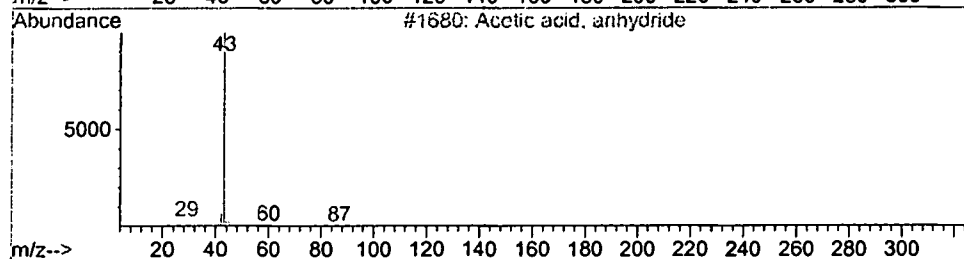
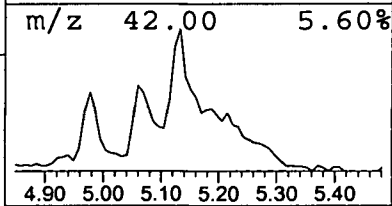
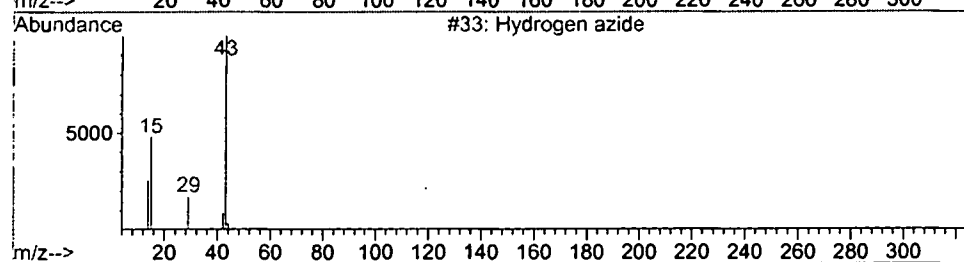
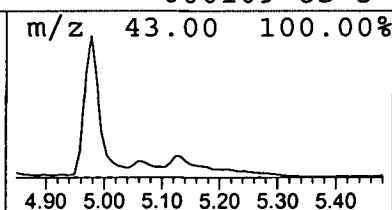
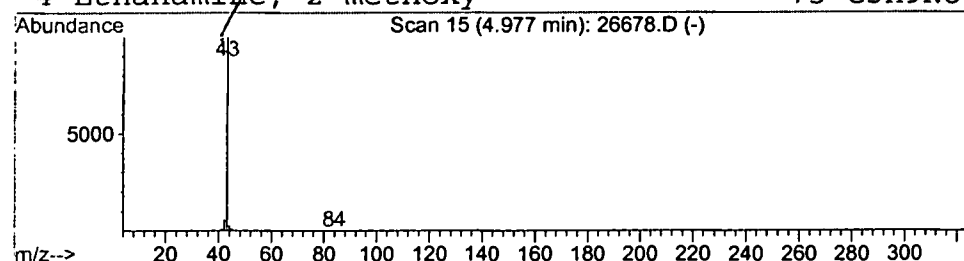
Vial: 4
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

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

Peak Number 1 Hydrogen azide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	1.37 ng/uL	378887	1,4-Dichlorobenzene-d4	11.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrogen azide	43	HN3	007782-79-8	4
2			Acetic acid, anhydride	102	C4H6O3	000108-24-7	1
3			1,4-Benzenediol, 2,3-dichloro-5,6-d	312	C12H6Cl2N2O4	000000-00-0	1
4			Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	1



Library Search Compound Report

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Acq On : 4 Dec 2001 1:33 pm

Sample : gc/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 4

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

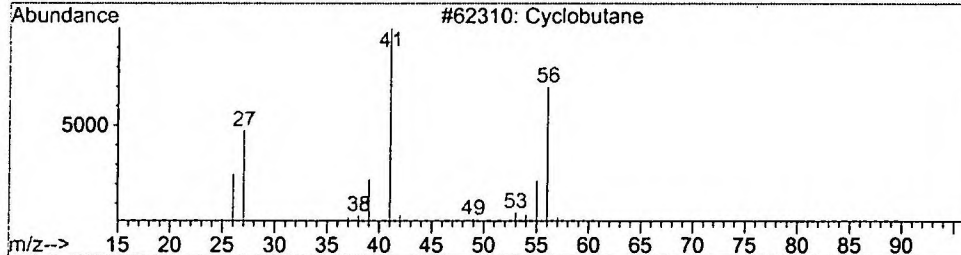
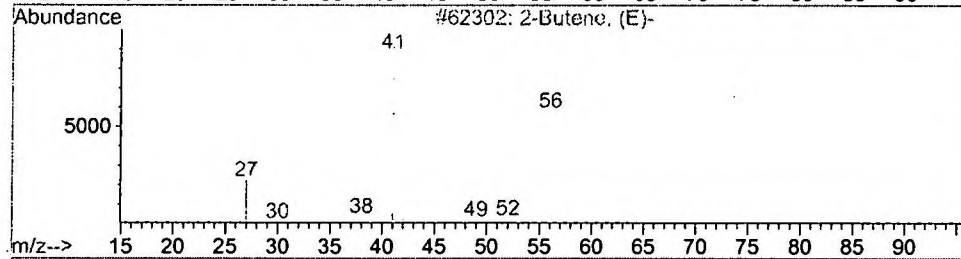
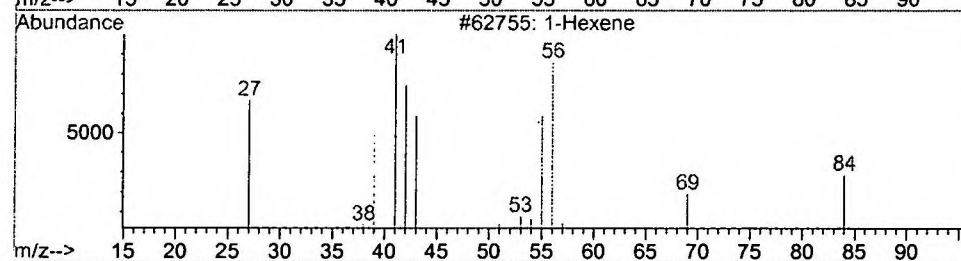
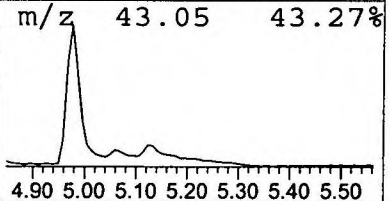
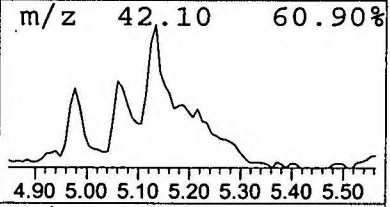
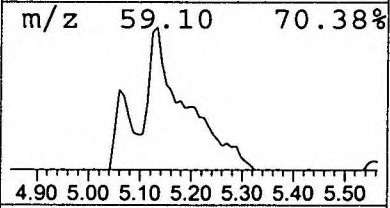
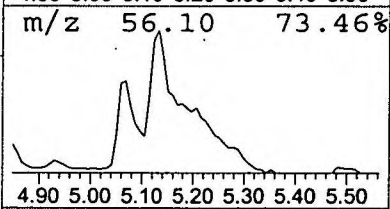
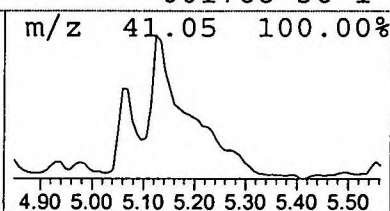
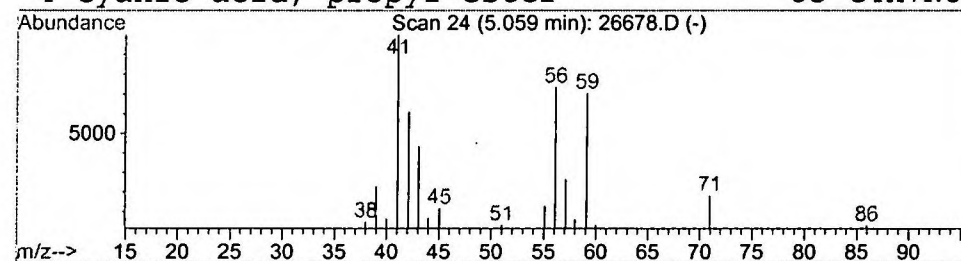
Library : C:\DATABASE\NBS75K.L

Peak Number 2 1-Hexene

Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	0.83 ng/uL	229290	1,4-Dichlorobenzene-d4	11.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexene	84	C6H12	000592-41-6	33
2		2-Butene, (E)-	56	C4H8	000624-64-6	9
3		Cyclobutane	56	C4H8	000287-23-0	9
4		Cyanic acid, propyl ester	85	C4H7NO	001768-36-1	9



Library Search Compound Report

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 Acq On : 4 Dec 2001 1:33 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

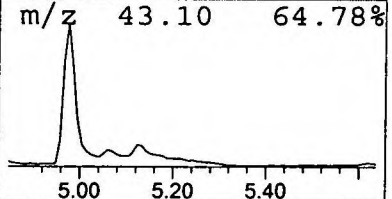
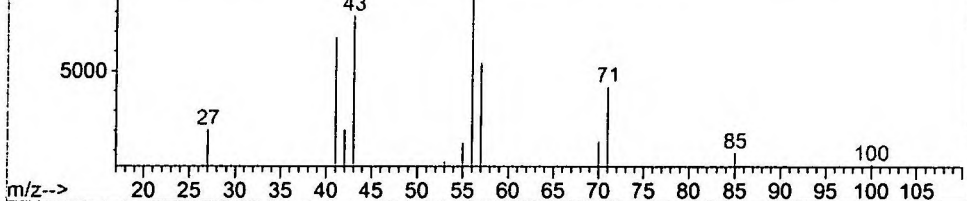
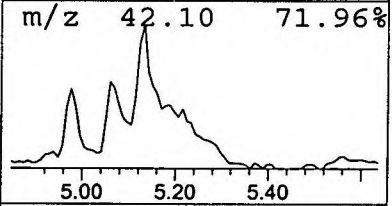
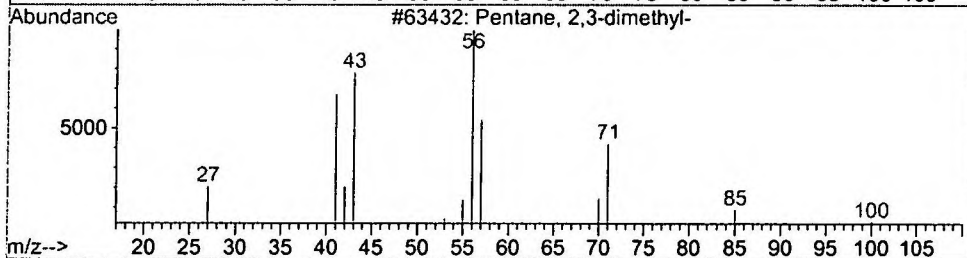
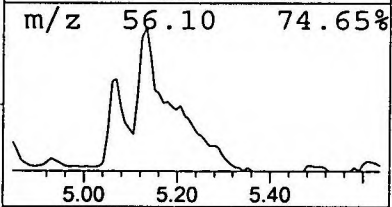
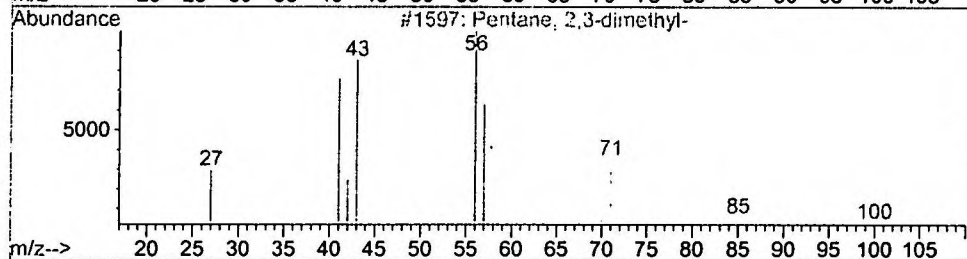
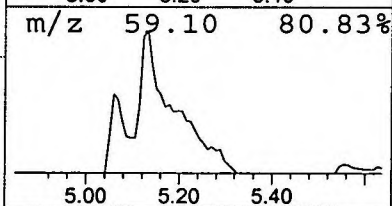
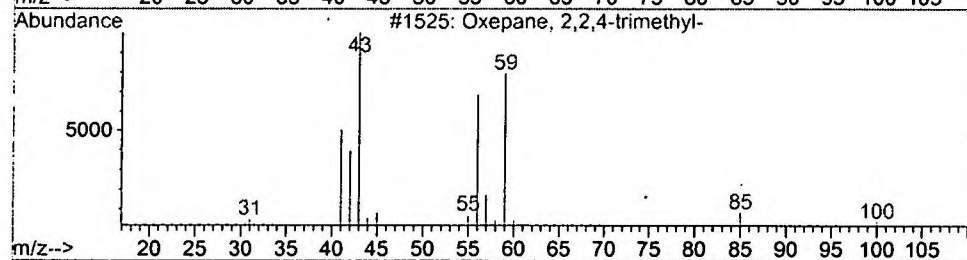
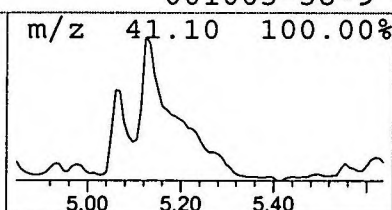
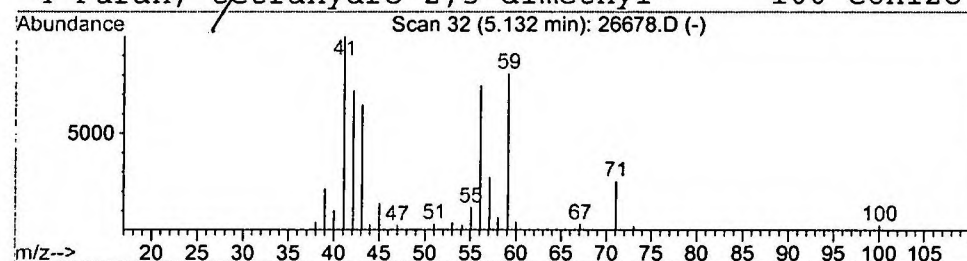
Vial: 4
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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.
5.13	3.00 ng/uL	830174	1,4-Dichlorobenzene-d4	11.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxepane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	64
2		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	35
3		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	35
4		Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	27



Library Search Compound Report

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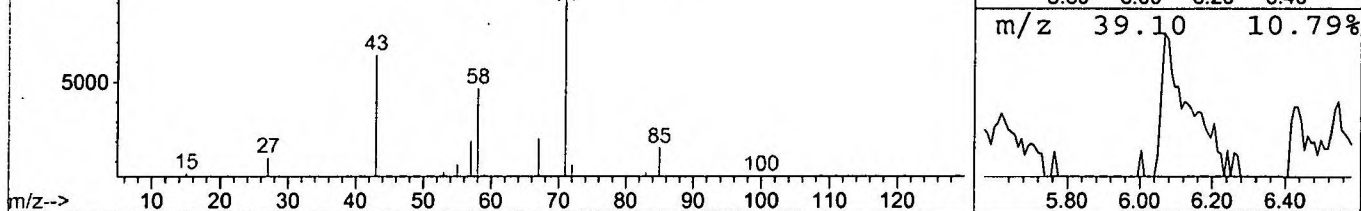
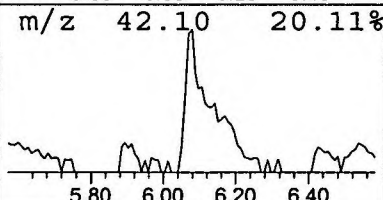
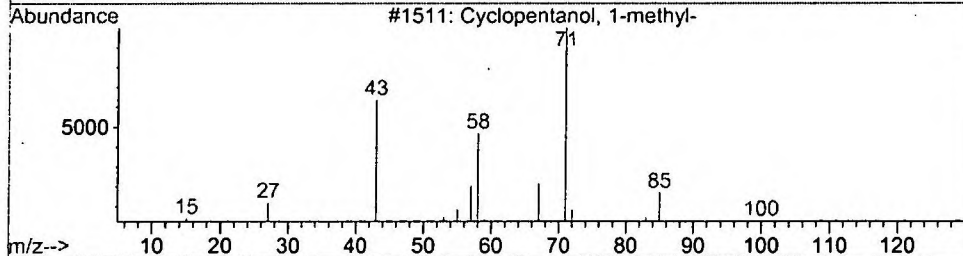
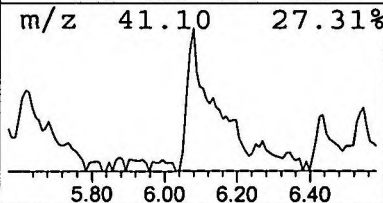
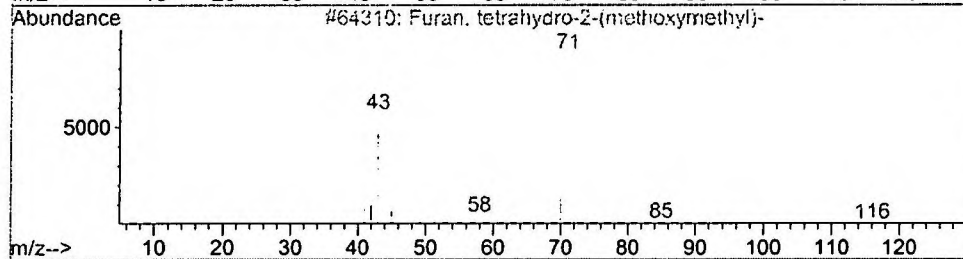
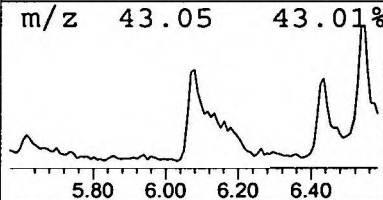
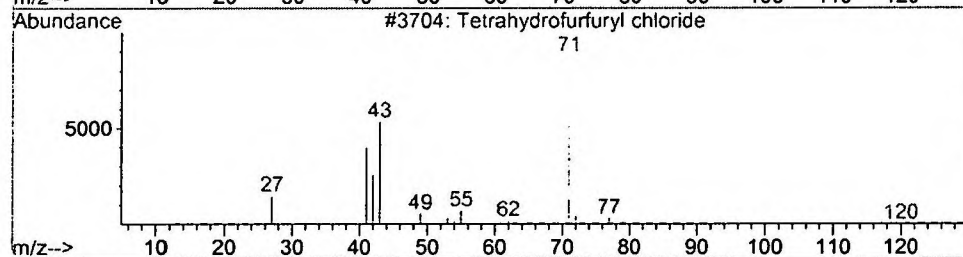
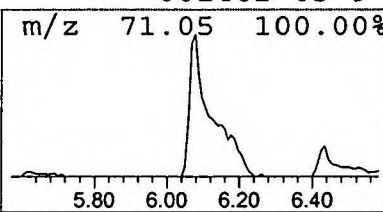
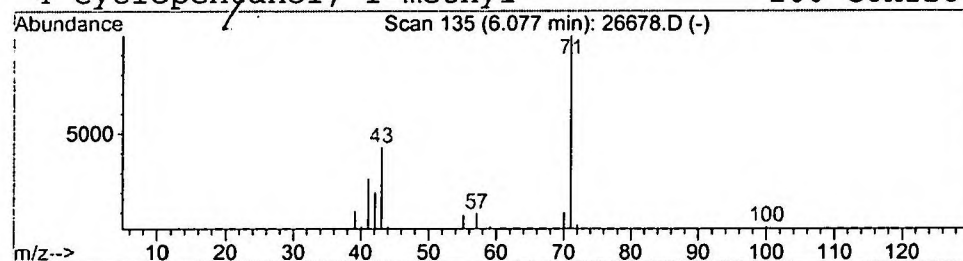
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 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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

 Peak Number 4 Tetrahydrofurfuryl chloride Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.08	0.83 ng/uL	229660	1,4-Dichlorobenzene-d4	11.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	50
2			Furan, tetrahydro-2-(methoxymethyl)	116	C6H12O2	019354-27-9	38
3			Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	9
4			Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	9



Library Search Compound Report

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Misc :
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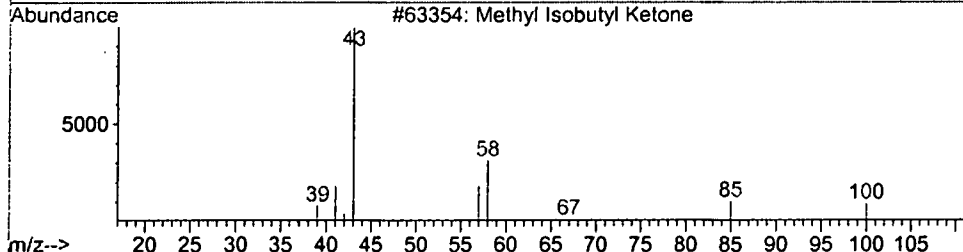
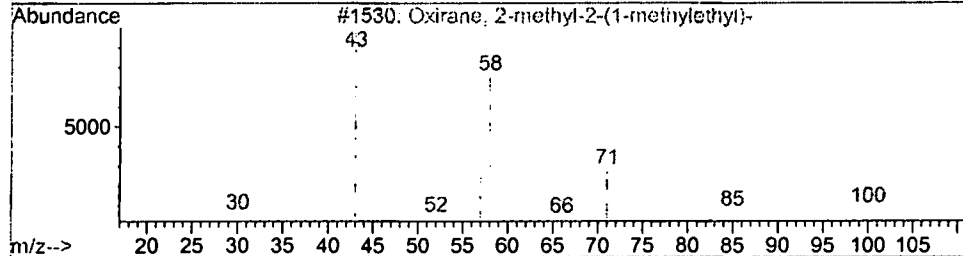
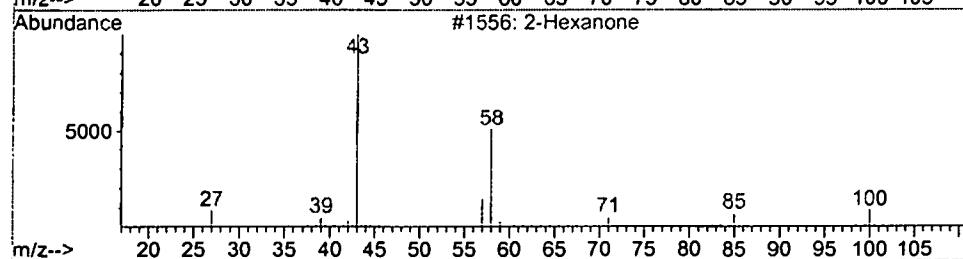
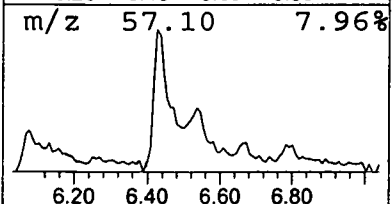
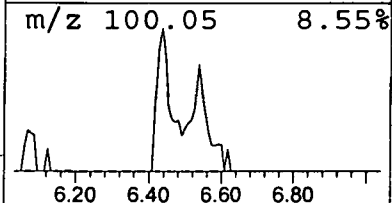
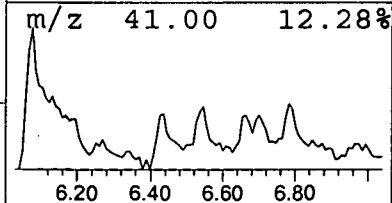
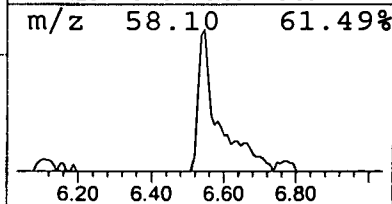
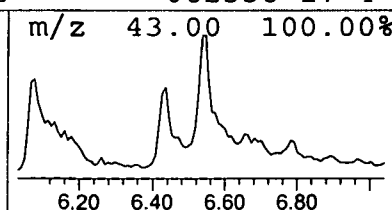
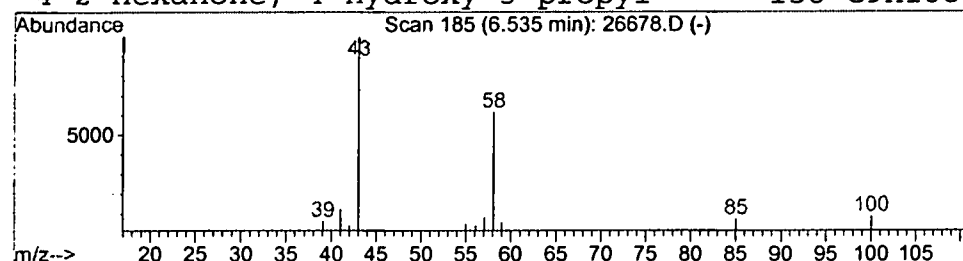
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Multiplr: 1.00

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

Peak Number 5 2-Hexanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	0.45 ng/uL	124910	1,4-Dichlorobenzene-d4	11.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone		100	C6H12O	000591-78-6	64
2	Oxirane, 2-methyl-2-(1-methylethyl)		100	C6H12O	072221-03-5	50
3	Methyl Isobutyl Ketone		100	C6H12O	000108-10-1	43
4	2-Hexanone, 4-hydroxy-3-propyl-		158	C9H18O2	062338-17-4	40



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D
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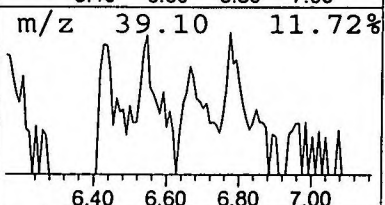
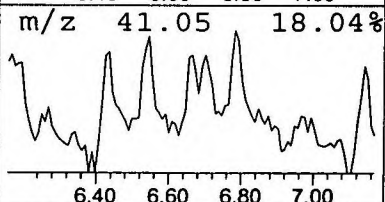
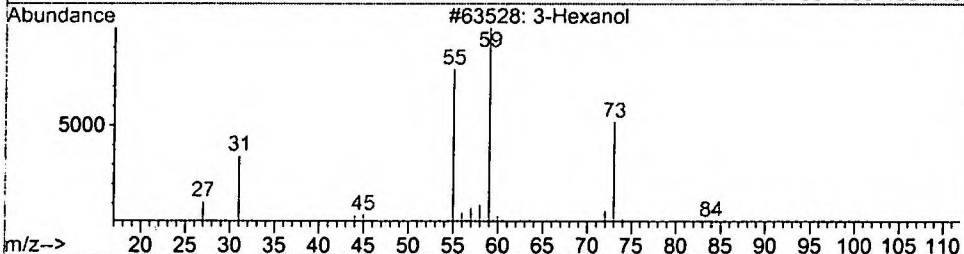
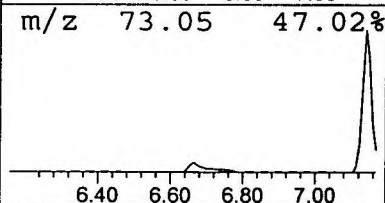
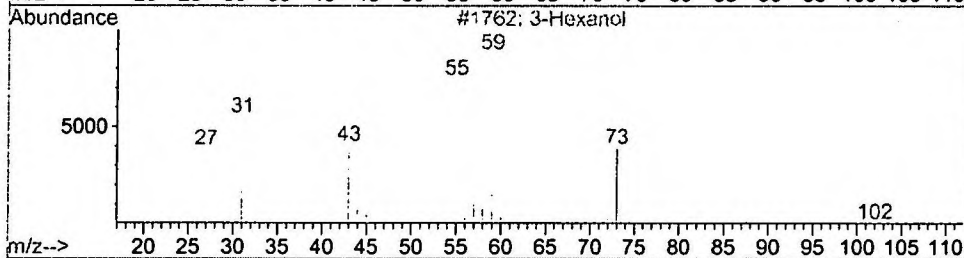
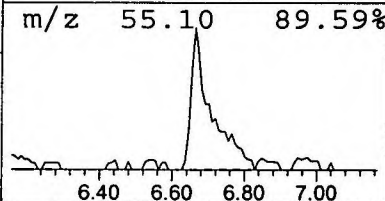
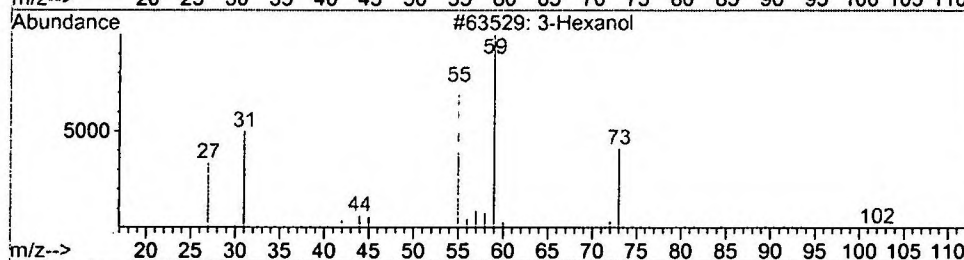
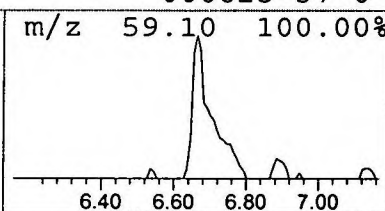
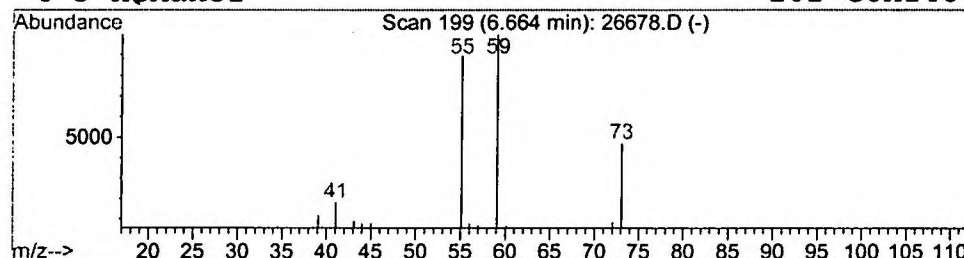
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 Inst : GC/MS Ins
 Multiplr: 1.00

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

 Peak Number 6 3-Hexanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	0.43 ng/uL	117813	1,4-Dichlorobenzene-d4	11.86

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	74
3	3-Hexanol		102	C6H14O	000623-37-0	74
4	3-Hexanol		102	C6H14O	000623-37-0	74



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D
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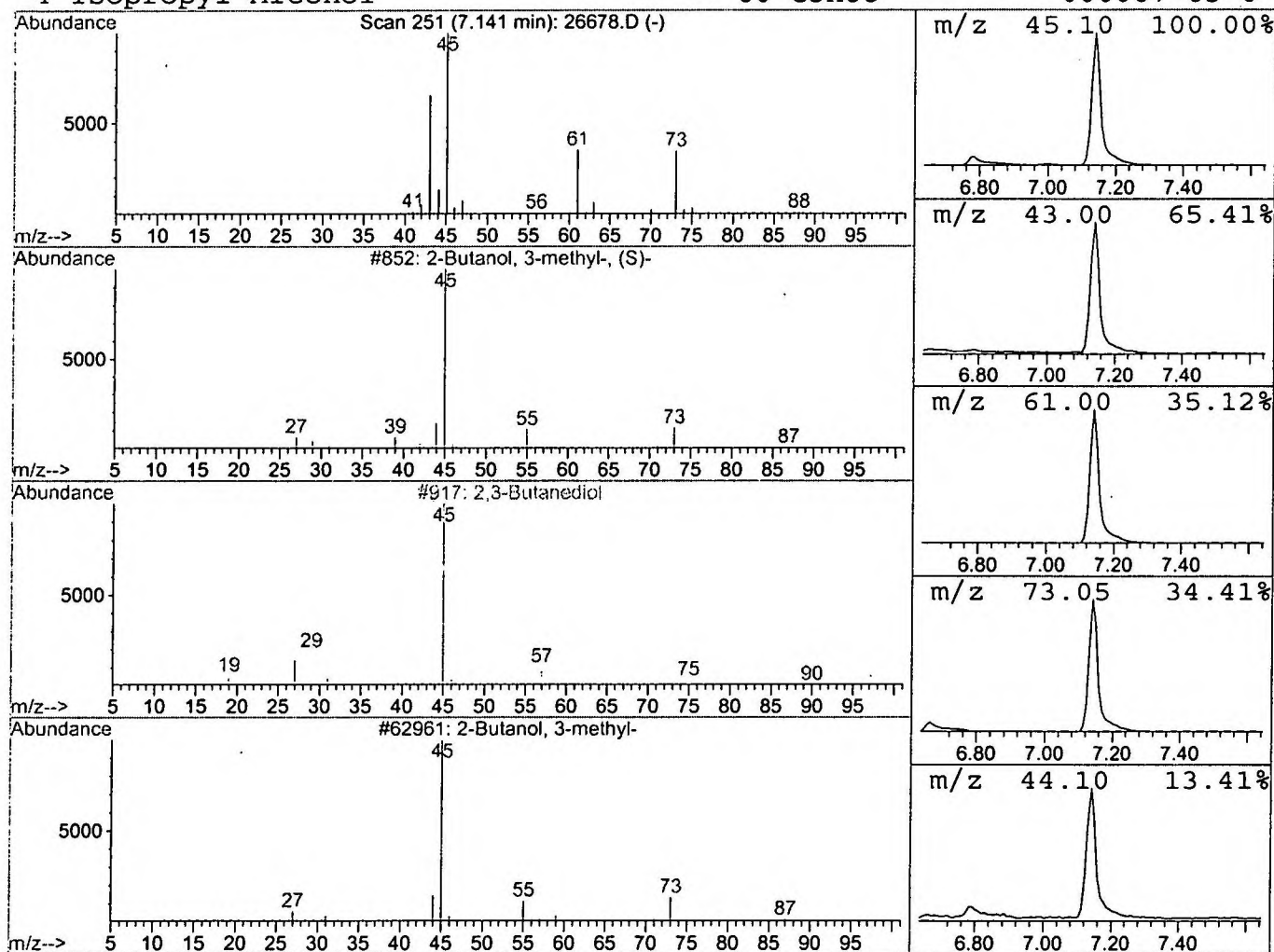
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Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
 Title : 208 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 7 2-Butanol, 3-methyl-, (S)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	5.09 ng/uL	1407460	1,4-Dichlorobenzene-d4	11.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	40
2			2,3-Butanediol	90	C4H10O2	000513-85-9	33
3			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D
Acq On : 4 Dec 2001 1:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

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Inst : GC/MS Ins
Multiplr: 1.00

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

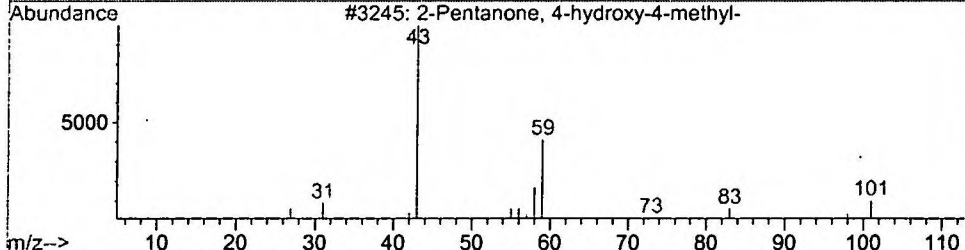
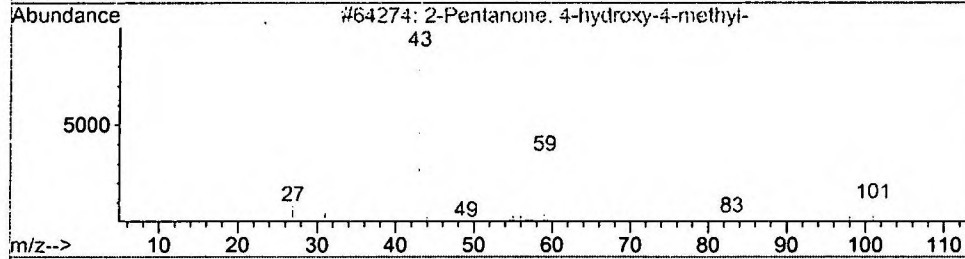
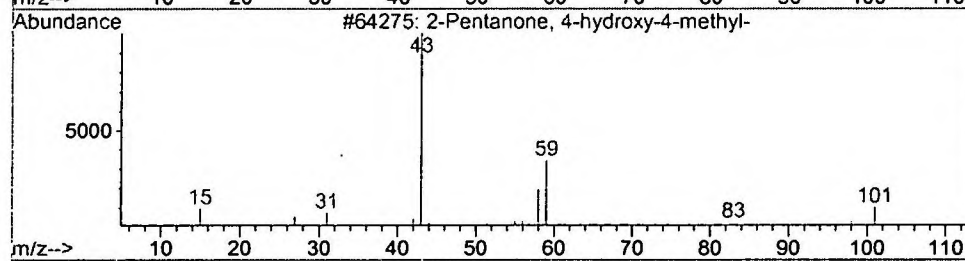
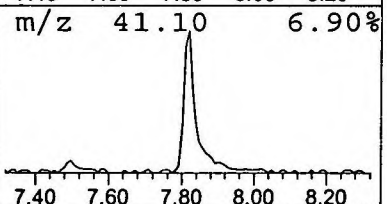
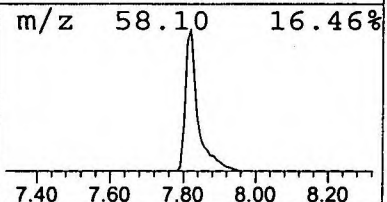
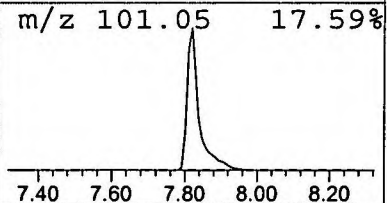
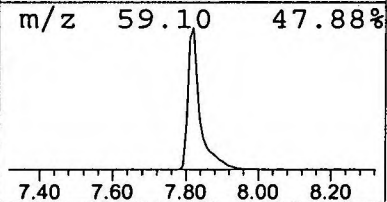
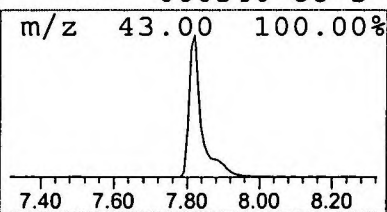
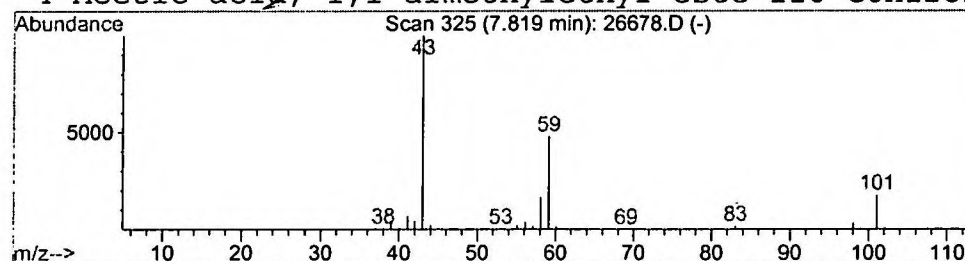
Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 8 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	7.91 ng/uL	2188260	1,4-Dichlorobenzene-d4	11.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
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	43
4			Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	28



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D

Acq On : 4 Dec 2001 1:33 pm

Sample : gc/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 4

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

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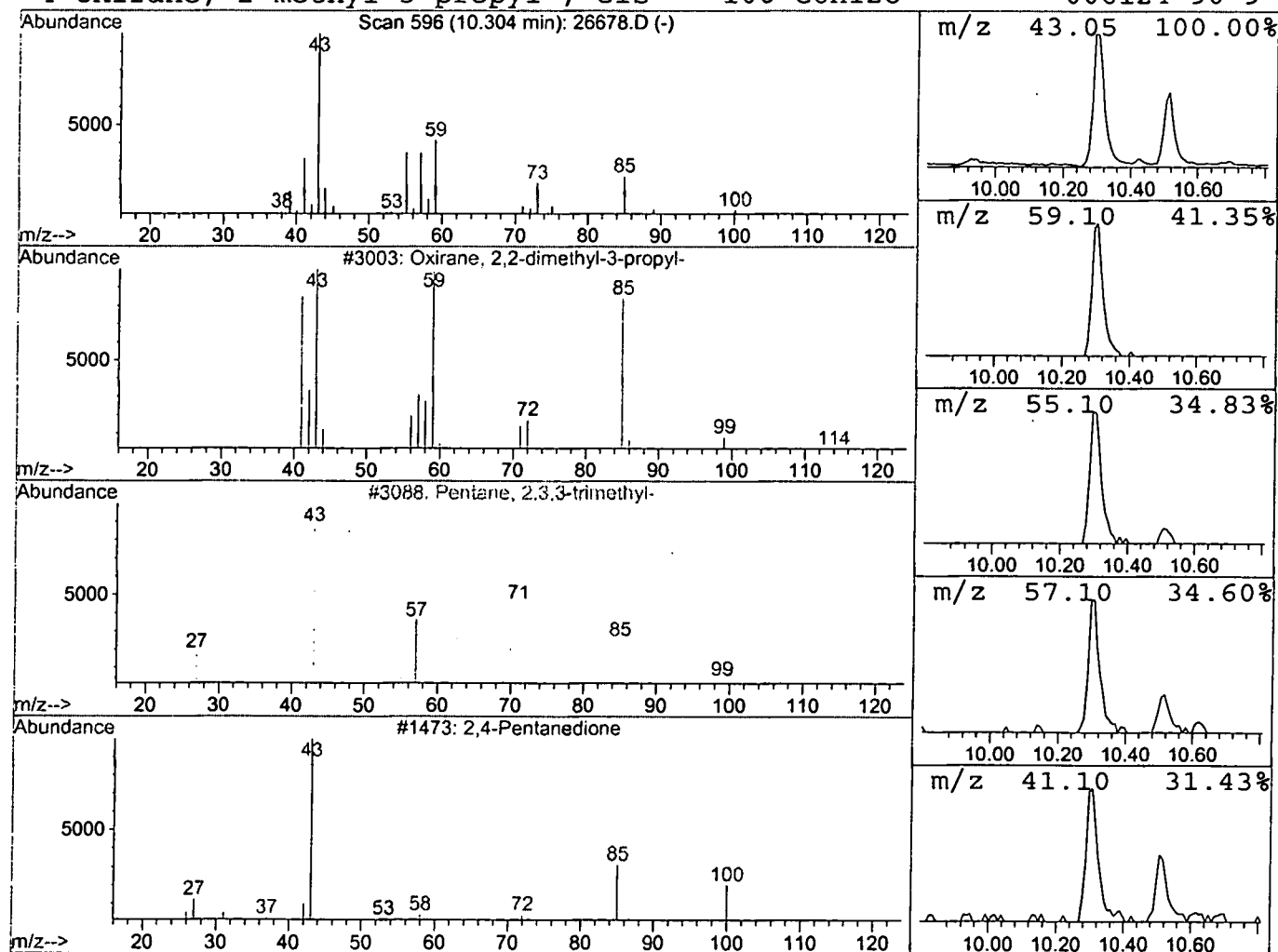
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Library : C:\DATABASE\NBS75K.L

Peak Number 9 Oxirane, 2,2-dimethyl-3-propyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	1.18 ng/uL	325618	1,4-Dichlorobenzene-d4	11.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, 2,2-dimethyl-3-propyl-	114	C7H14O	017612-35-0	16
2		Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	12
3		2,4-Pentanedione	100	C5H8O2	000123-54-6	12
4		Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D
Acq On : 4 Dec 2001 1:33 pm
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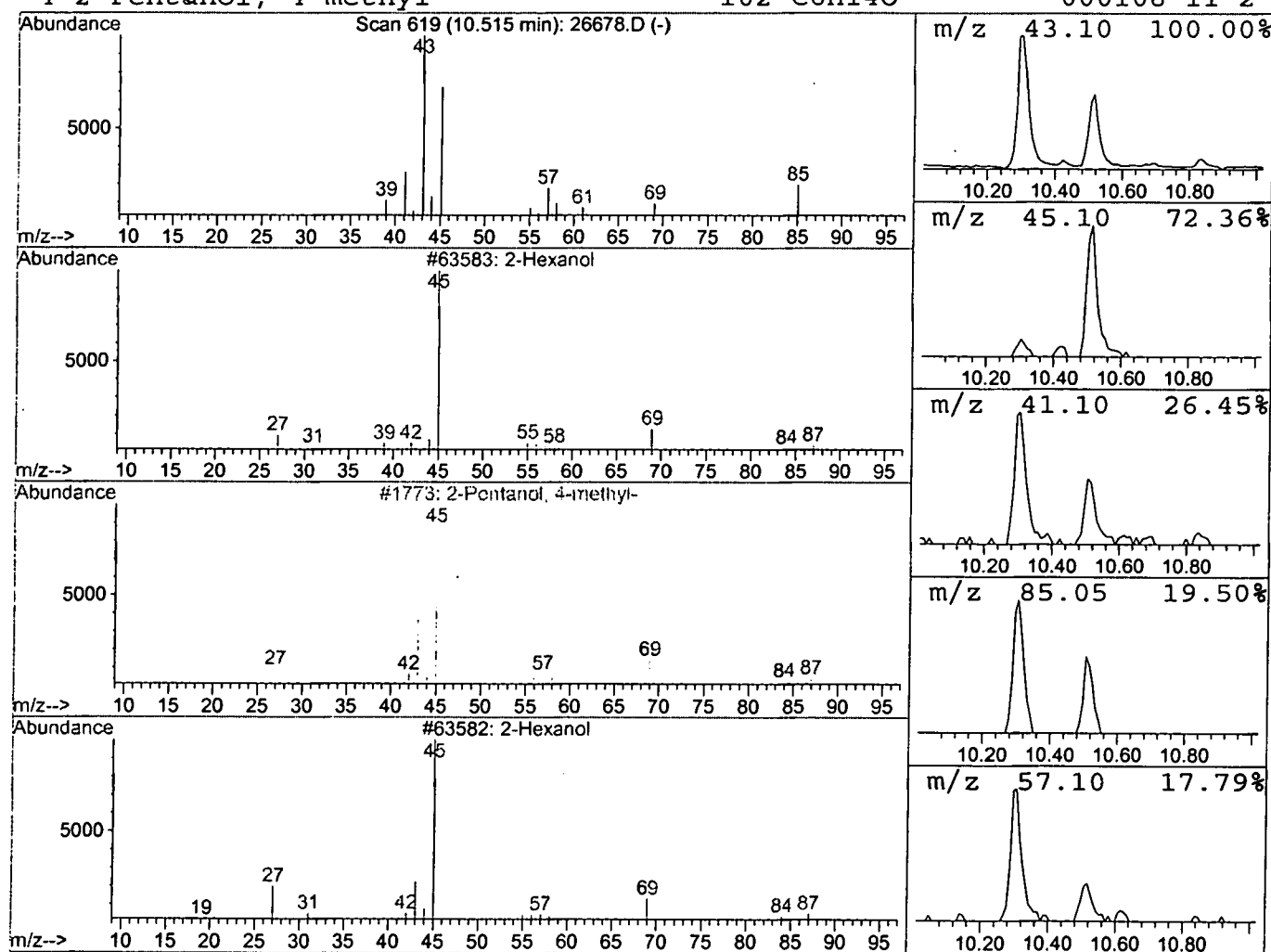
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Multiplr: 1.00

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

Peak Number 10 2-Hexanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	0.53 ng/uL	146154	1,4-Dichlorobenzene-d4	11.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexanol	102	C6H14O	000626-93-7	32
2			2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	25
3			2-Hexanol	102	C6H14O	000626-93-7	23
4			2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\26678.D
Acq On : 4 Dec 2001 1:33 pm
Sample : gc/ms unknown
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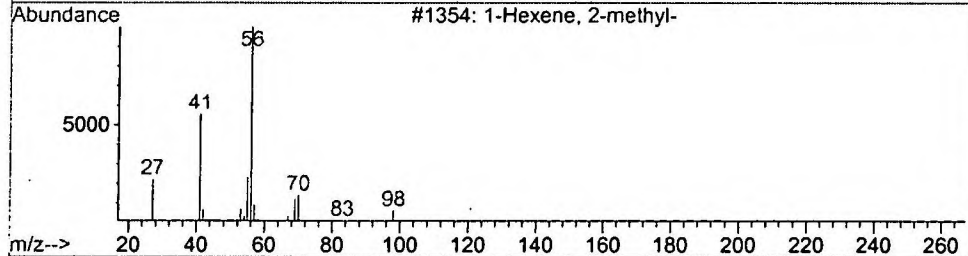
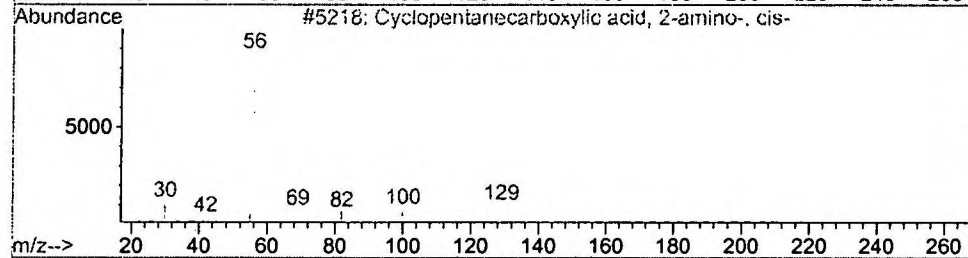
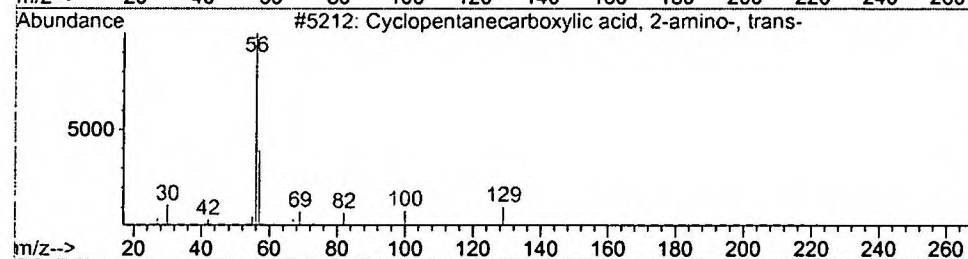
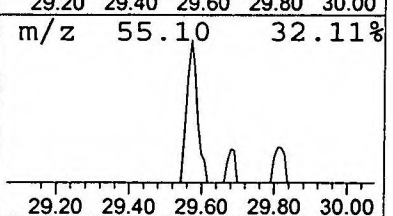
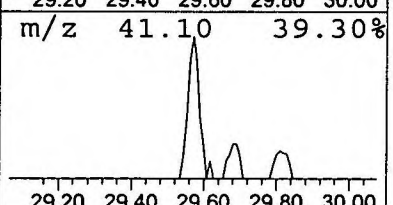
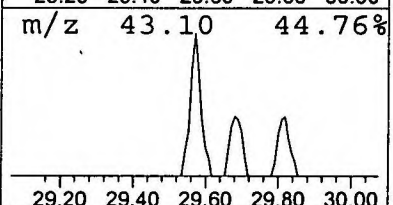
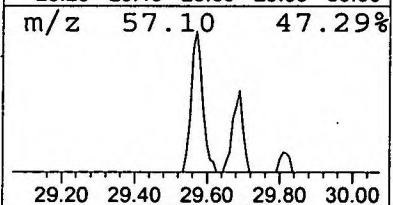
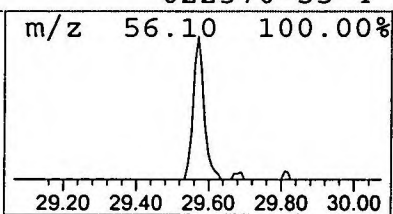
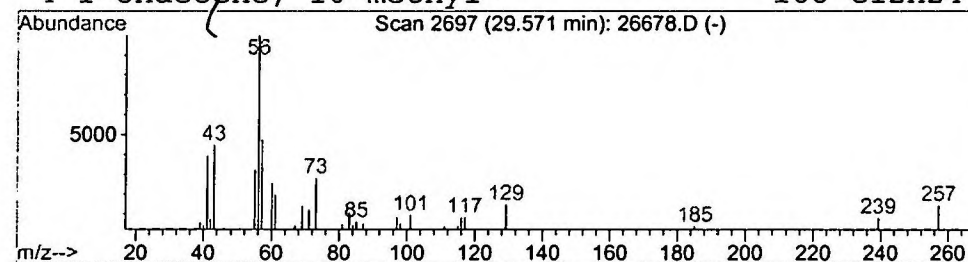
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Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

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

Peak Number 11 Cyclopentanecarboxylic acid, 2 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.57	0.59 ng/uL	135706	Chrysene-d12	33.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanecarboxylic acid, 2-amin	129	C6H11NO2	040482-05-1	38
2			Cyclopentanecarboxylic acid, 2-amin	129	C6H11NO2	037910-65-9	32
3			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
4			1-Undecene, 10-methyl-	168	C12H24	022370-55-4	16



Tentatively Identified Compound (LSC) summary

Operator ID: GALOS Date Acquired: 4 Dec 2001 1:33 pm
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 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
Hydrogen azide	4.98	1.4	ng/uL	378887	ISTD01	11.86	5533090	20.0
1-Hexene	5.06	0.8	ng/uL	229290	ISTD01	11.86	5533090	20.0
Oxepane, 2,2,4-trime	5.13	3.0	ng/uL	830174	ISTD01	11.86	5533090	20.0
Tetrahydrofurfuryl c	6.08	0.8	ng/uL	229660	ISTD01	11.86	5533090	20.0
2-Hexanone	6.54	0.5	ng/uL	124910	ISTD01	11.86	5533090	20.0
3-Hexanol	6.66	0.4	ng/uL	117813	ISTD01	11.86	5533090	20.0
2-Butanol, 3-methyl-	7.14	5.1	ng/uL	1407460	ISTD01	11.86	5533090	20.0
2-Pentanone, 4-hydro	7.82	7.9	ng/uL	2188260	ISTD01	11.86	5533090	20.0
Oxirane, 2,2-dimethy	10.30	1.2	ng/uL	325618	ISTD01	11.86	5533090	20.0
2-Hexanol	10.52	0.5	ng/uL	146154	ISTD01	11.86	5533090	20.0
Cyclopentanecarboxyl	29.57	0.6	ng/uL	135706	ISTD05	33.17	4565010	20.0

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Comments for Sample AD26678 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

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

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 0.42 ug/L.