

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR2302\8837.D
 Acq On : 23 Apr 2002 7:18 pm
 Sample : gc/ms scan 4/15
 Misc :
 MS Integration Params: LSCINT.P

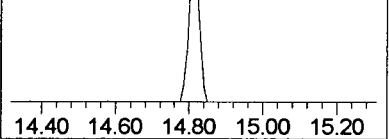
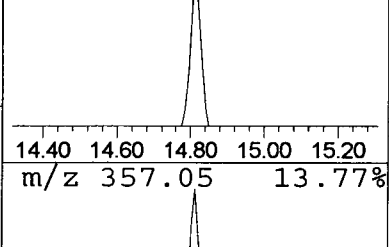
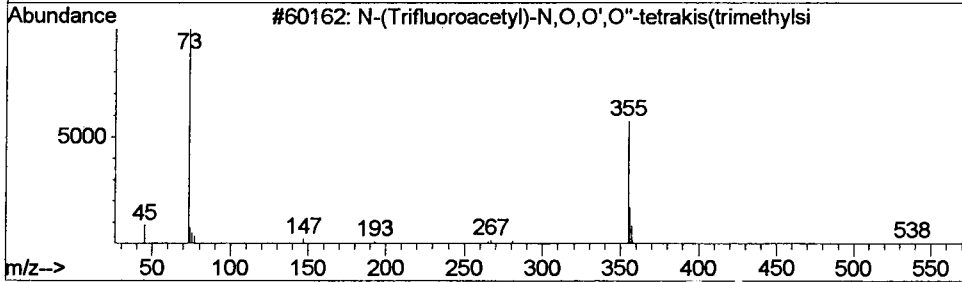
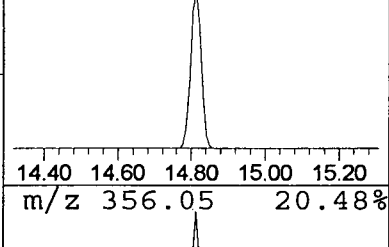
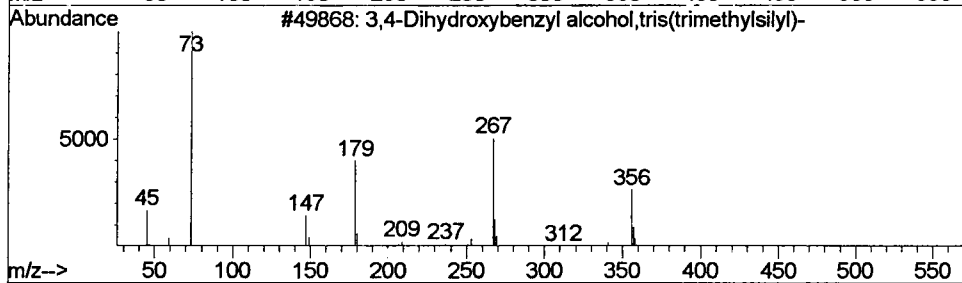
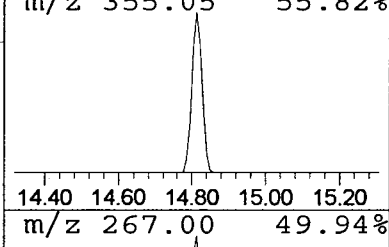
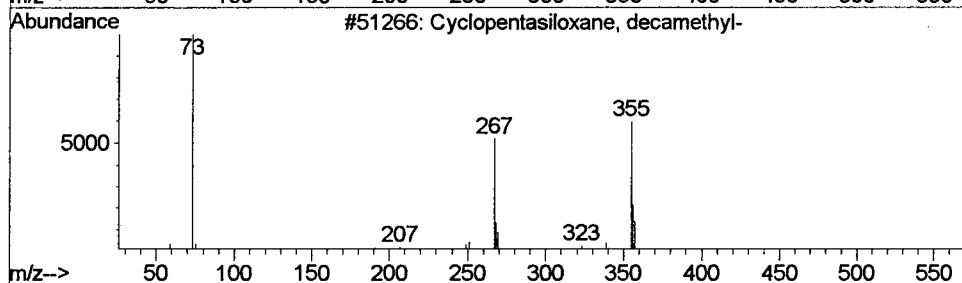
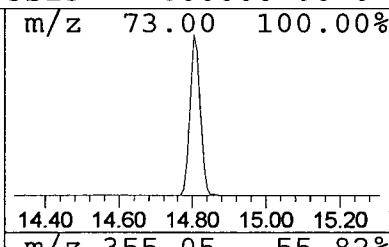
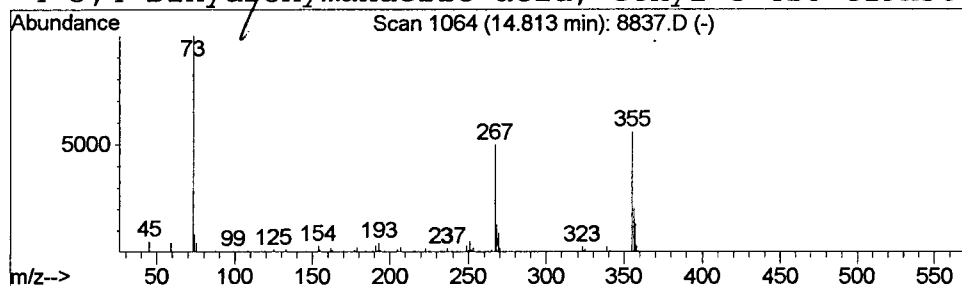
Vial: 6
 Operator:
 Inst : 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 10 Cyclopentasiloxane, decamethyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	0.75 ug/l	138475	Naphthalene-d8	15.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	62
2			3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	52
3			N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	47
4			3,4-Dihydroxymandelic acid, ethyl e	428	C19H36O5Si3	000000-00-0	40



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 23 Apr 2002 7:18 pm
Data File: C:\HPCHEM\1\DATA\APR2302\8837.D
Name: gc/ms scan 4/15
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
Methyl tert-butyl di	6.28	5.8	ug/l	835865	ISTD01	12.22	2868690	20.0
2-Methyl-4-bromo-1-b	6.55	0.7	ug/l	97566	ISTD01	12.22	2868690	20.0
3-Hydroxy-3-methyl-2	7.26	0.4	ug/l	59742	ISTD01	12.22	2868690	20.0
Butane, 2,3-dichloro	7.73	0.8	ug/l	110633	ISTD01	12.22	2868690	20.0
2-Pentanone, 4-hydro	8.19	5.0	ug/l	710514	ISTD01	12.22	2868690	20.0
N-Acetylpyrrolidone	8.25	1.6	ug/l	225549	ISTD01	12.22	2868690	20.0
Butanamide	9.15	7.6	ug/l	1087090	ISTD01	12.22	2868690	20.0
Butane, 1,3-dichloro	9.66	2.5	ug/l	359581	ISTD01	12.22	2868690	20.0
Propane, 2-methoxy-2	9.97	0.7	ug/l	103104	ISTD01	12.22	2868690	20.0
Cyclopentasiloxane,	14.81	0.8	ug/l	138475	ISTD02	15.84	3690430	20.0

8837.D GCMS0412.M

Wed Apr 24 08:36:44 2002