

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/22/2002 Time: 12:23:16

Sample: AE02339
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/22/02 12:22 Ended: 3/22/02 12:22 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		87		5.0

Comments for Sample AE02339 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-22-2002 Time: 12:23:42

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\030402\2339.D

Acq On : 4 Mar 2002 6:27 pm

Sample : 1/31

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 18 08:02:13 2002

Vial: 11

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.58	150	1638621	20.00	ug/L	0.03
10) Naphthalene-d8	13.05	136	4158532	20.00	ug/L	0.03
17) Acenaphthene-d10	18.17	164	2343968	20.00	ug/L	0.03
29) Phenanthrene-d10	22.52	188	3585580	20.00	ug/L	0.03
38) Chrysene-d12	30.34	240	3190943	20.00	ug/L	0.02
44) Perylene-d12	34.21	264	1965942	20.00	ug/L	0.03

System Monitoring Compounds

37) 2,4-ddd surr	27.46	235	185067	4.33	ug/L	0.03
Spiked Amount	5.000		Recovery	=	86.60%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.	d
3) bis(2-chloroethyl) ether	0.00	93	0	N.D.	
4) 1,3 - Dichlorobenze	0.00	146	0	N.D.	
5) 1,4 - Dichlorobenzene	0.00	146	0	N.D.	
6) 1,2 - Dichlorobenzene	0.00	146	0	N.D.	
7) 2,2' - oxybis (1-Chloropr	0.00	45	0	N.D.	
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.	
9) Hexachloroethane	0.00	117	0	N.D.	
11) Nitrobenzene	0.00	77	0	N.D.	
12) Isophorone	0.00	82	0	N.D.	
13) bis(2-Chloroethoxy) methan	0.00	93	0	N.D.	
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
15) Naphthalene	0.00	128	0	N.D.	
16) Hexachlorobutadiene	0.00	225	0	N.D.	
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
19) 2-chloronaphthalene	0.00	162	0	N.D.	
20) Dimethylphthalate	0.00	163	0	N.D.	
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.	d
22) Acenaphthylene	0.00	152	0	N.D.	
23) Acenaphthene	0.00	153	0	N.D.	
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.	
25) Diethylphthalate	0.00	149	0	N.D.	
26) 4-Chlorophenyl-phenyl ethe	0.00	204	0	N.D.	
27) Fluorene	0.00	166	0	N.D.	
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	
30) N-Nitrosodiphenylamine	0.00	169	0	N.D.	
31) 4-Bromophenyl-phenyl ether	0.00	248	0	N.D.	
32) Hexachlorobenzene	0.00	284	0	N.D.	
33) Phenanthrene	0.00	178	0	N.D.	
34) Anthracene	0.00	178	0	N.D.	
35) Di-n-butylphthalate	0.00	149	0	N.D.	d
36) Fluoranthene	0.00	202	0	N.D.	
39) Pyrene	0.00	202	0	N.D.	
40) Butylbenzylphthalate	0.00	149	0	N.D.	d
41) Benzo (a) anthracene	0.00	228	0	N.D.	d
42) Bis (2-ethylhexyl) phthala	0.00	149	0	N.D.	d
43) Chrysene	0.00	228	0	N.D.	d
45) Di-n-Octylphthalate	0.00	149	0	N.D.	d
46) Benzo (b) fluoranthene	0.00	252	0	N.D.	

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

2339.D 5080302.M Mon Mar 18 08:03:44 2002

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\030402\2339.D

Vial: 11

Acq On : 4 Mar 2002 6:27 pm

Operator: McLean

Sample : 1/31

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 18 08:02:13 2002

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	0.00	252	0	N.D.		
48) Benzo (a) pyrene	0.00	252	0	N.D.	d	
49) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.		
50) Dibenz (a,h) anthracene	0.00	278	0	N.D.		
51) Benzo (g,h,i) perylene	0.00	276	0	N.D.		

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

2339.D 5080302.M Mon Mar 18 08:03:44 2002

Page 2

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Sample : 1/31

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 18 8:03 2002

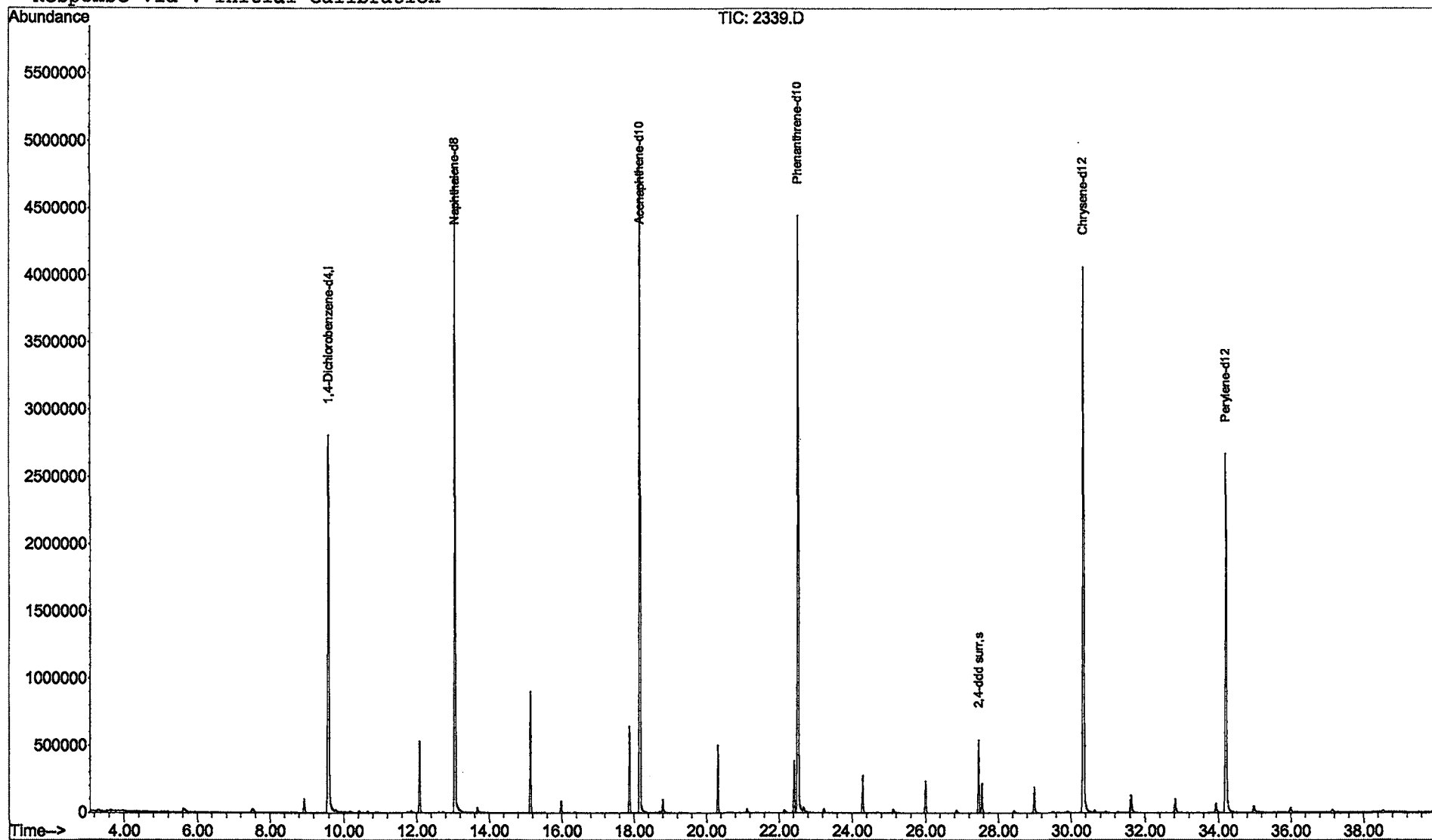
Quant Results File: 5080302.RES

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 2002

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D
 Acq On : 4 Mar 2002 6:27 pm
 Sample : 1/31
 Misc :
 MS Integration Params: LSCINT.P

Vial: 11
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 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

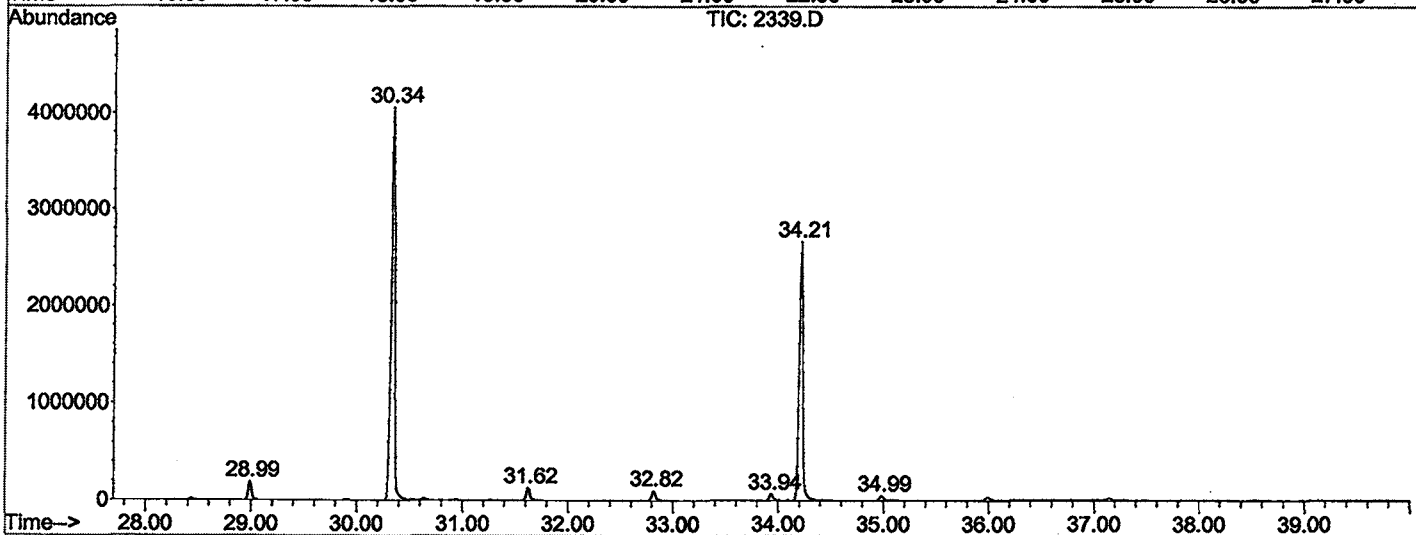
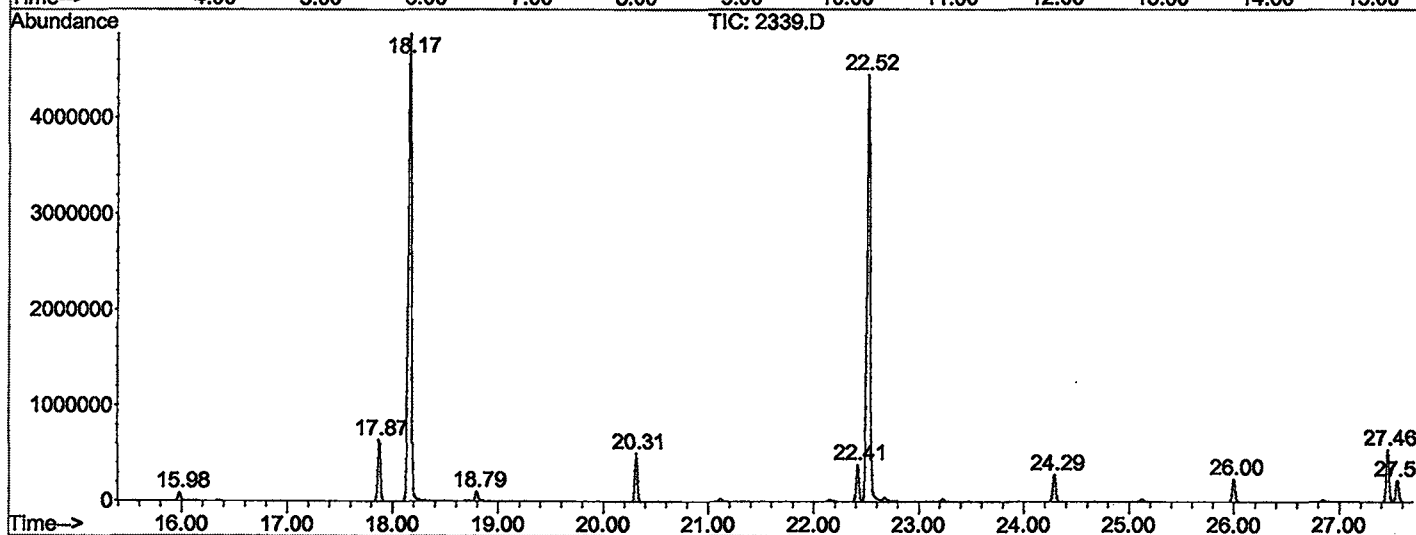
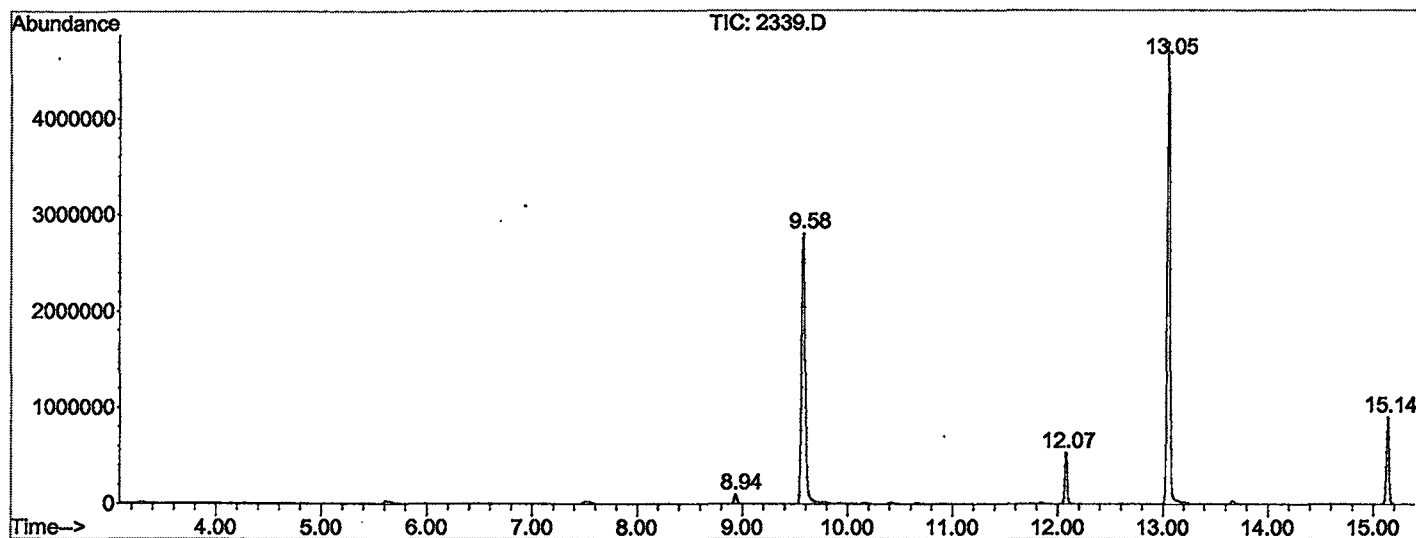
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.935	640	646	652	rBV	100591	191130	1.93%	0.314%
2	9.579	711	717	729	rBV	2806663	6831106	69.01%	11.213%
3	12.074	988	992	1002	rVB2	530653	917741	9.27%	1.506%
4	13.053	1094	1100	1114	rBV	4793152	9012958	91.05%	14.794%
5	15.140	1325	1330	1340	rVB	903967	1479910	14.95%	2.429%
6	15.983	1419	1423	1432	rBV	86739	154977	1.57%	0.254%
7	17.870	1627	1631	1638	rVB	643464	1125954	11.38%	1.848%
8	18.169	1657	1664	1677	rBV	4871054	9793422	98.94%	16.075%
9	18.795	1729	1733	1742	rBV	99745	186531	1.88%	0.306%
10	20.310	1895	1900	1905	rBV	502397	839604	8.48%	1.378%
11	22.414	2127	2132	2137	rBV2	385889	672611	6.80%	1.104%
12	22.523	2137	2144	2157	rBV2	4446712	9898432	100.00%	16.247%
13	24.291	2334	2339	2345	rBB	278506	502893	5.08%	0.825%
14	25.997	2522	2527	2533	rBB	235397	438256	4.43%	0.719%
15	27.457	2684	2688	2694	rBV	542944	970813	9.81%	1.593%
16	27.557	2694	2699	2707	rVB2	218739	448511	4.53%	0.736%
17	28.990	2851	2857	2869	rBV	190560	411731	4.16%	0.676%
18	30.341	2998	3006	3020	rBV2	4064117	9706436	98.06%	15.932%
19	31.620	3140	3147	3161	rBV2	129934	327919	3.31%	0.538%
20	32.817	3273	3279	3292	rBV	101339	252236	2.55%	0.414%
21	33.942	3397	3403	3408	rBV	67250	166495	1.68%	0.273%
22	34.214	3425	3433	3453	rBV2	2670549	6471346	65.38%	10.622%
23	34.985	3513	3518	3524	rBV2	45796	122528	1.24%	0.201%

Sum of corrected areas: 60923540

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\030402\2339.D
 Operator : McLean
 Acquired : 4 Mar 2002 6:27 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: 1/31
 Misc Info :
 Vial Number: 11
 Quant File :5080302.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D
Acq On : 4 Mar 2002 6:27 pm
Sample : 1/31
Misc :
MS Integration Params: LSCINT.P

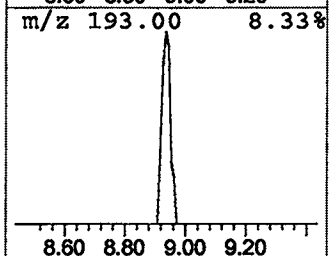
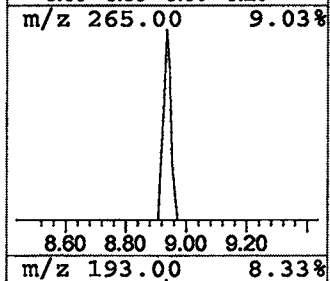
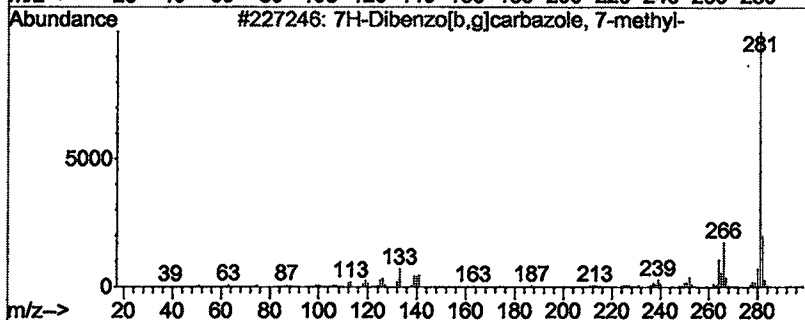
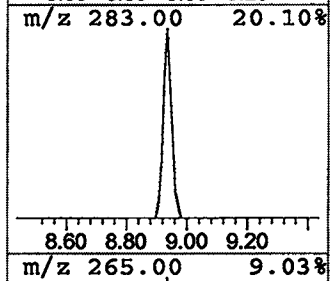
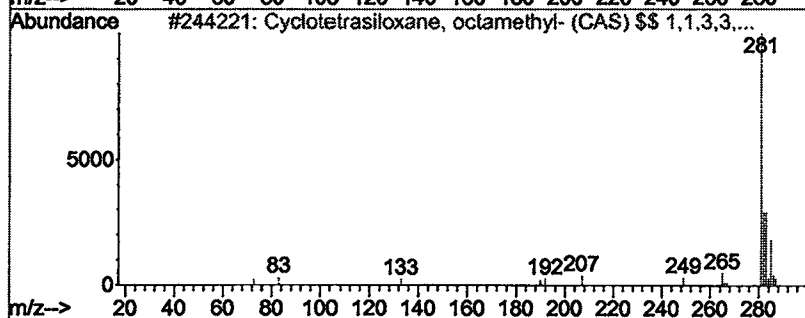
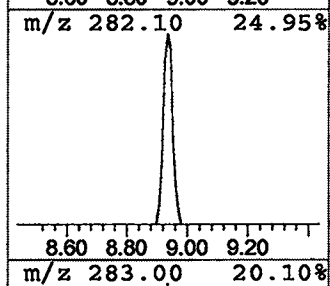
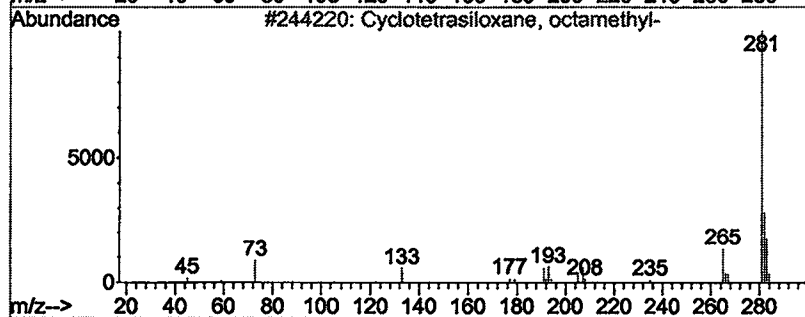
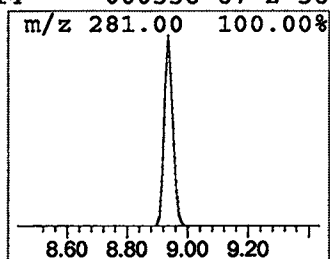
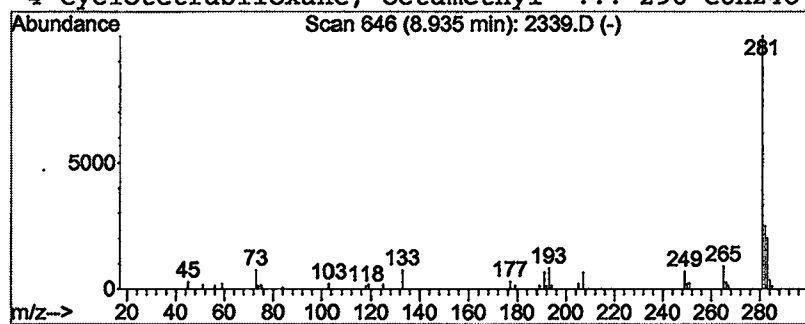
Vial: 11
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

Peak Number 1 Cyclotetrasiloxane, octamet... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.94	0.56 ug/L	191130	1,4-Dichlorobenzene-d4	9.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	72
2	Cyclotetrasiloxane, octamethyl- ...	296	C8H24O4Si4	000556-67-2	64
3	7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	59
4	Cyclotetrasiloxane, octamethyl- ...	296	C8H24O4Si4	000556-67-2	56



Library Search Compound Report

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Misc :

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Vial: 11

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Multiplr: 1.00

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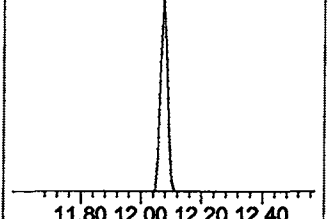
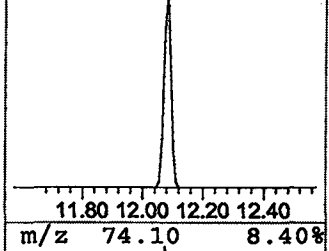
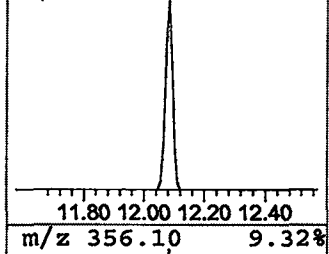
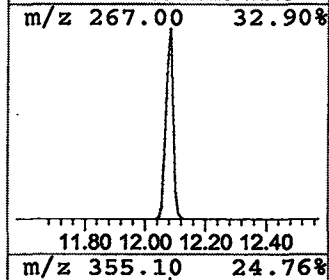
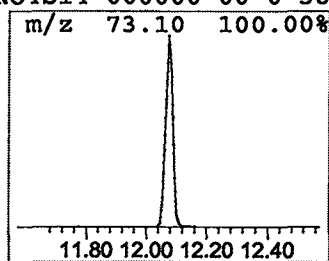
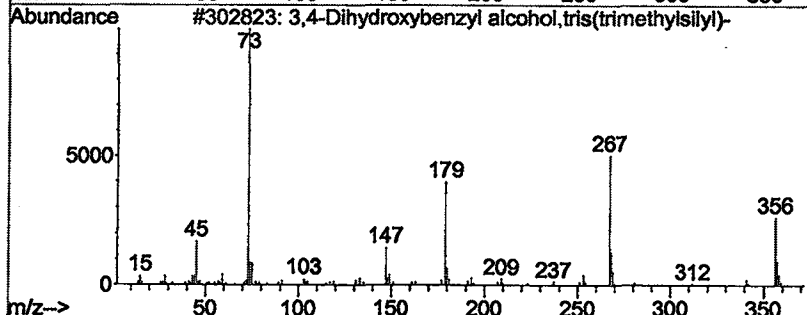
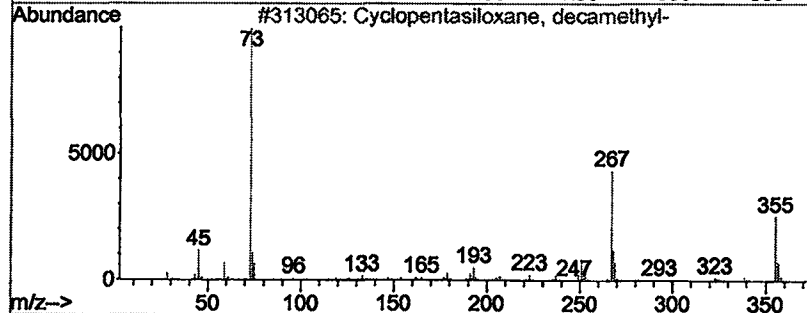
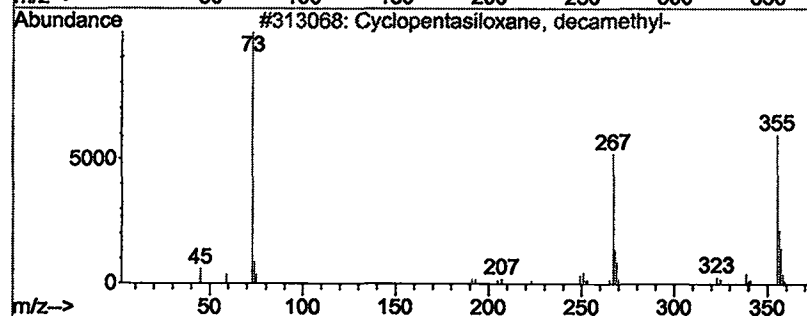
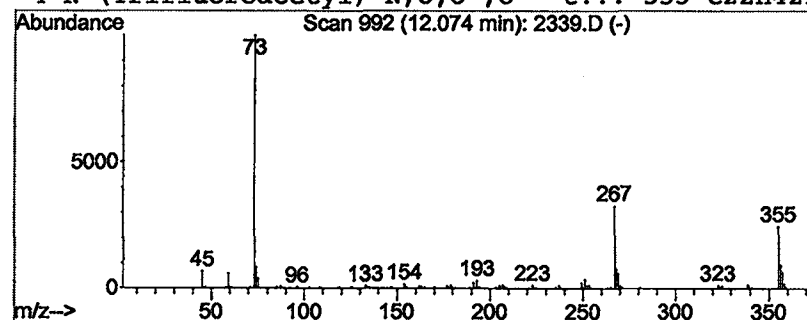
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 2 Cyclopentasiloxane, decamet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	2.04 ug/L	917741	Naphthalene-d8	13.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	70
3		3,4-Dihydroxybenzyl alcohol, tris...	356	C16H32O3Si3	068595-79-9	43
4		N-(Trifluoroacetyl)-N,O,O',O''-t...	553	C22H42F3NO4Si4	000000-00-0	38



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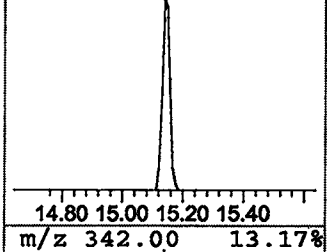
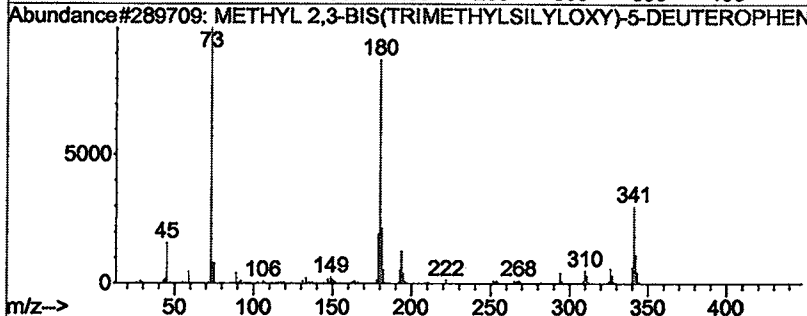
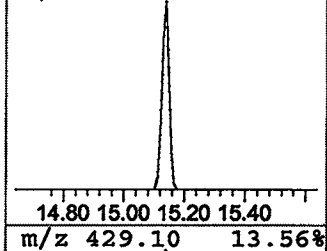
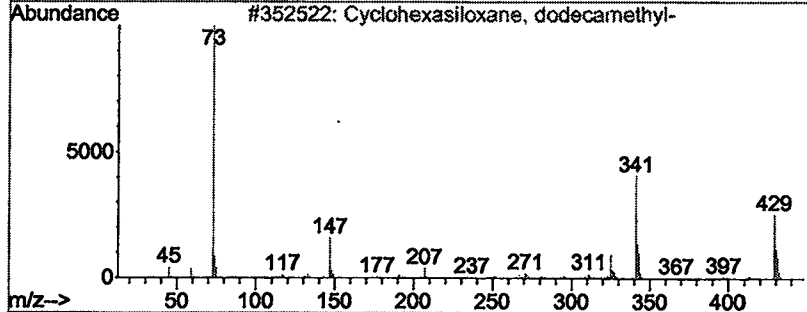
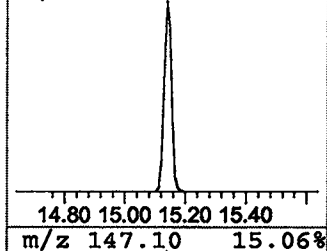
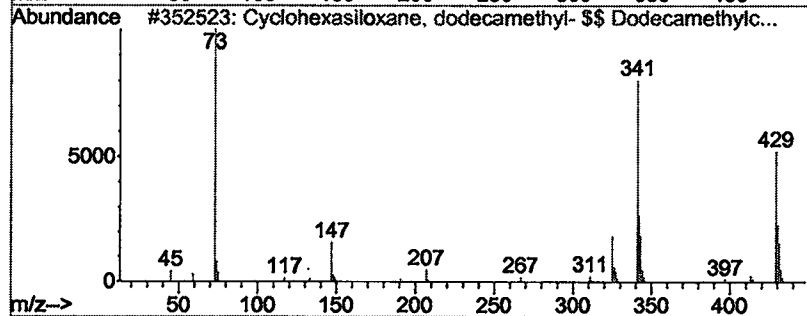
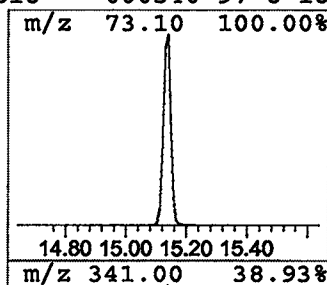
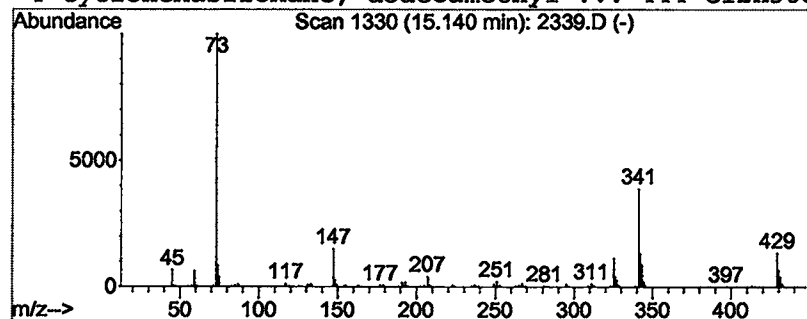
Vial: 11
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 3 Cyclohexasiloxane, dodecane... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	3.28 ug/L	1479910	Naphthalene-d8	13.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-...	444	C12H36O6Si6	000540-97-6	91
2	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	72
3	METHYL 2,3-BIS(TRIMETHYLSILYLOXY)...	341	C16H27DO4Si2	000000-00-0	33
4	Cyclohexasiloxane, dodecamethyl-...	444	C12H36O6Si6	000540-97-6	16



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Sample : 1/31
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MS Integration Params: LSCINT.P

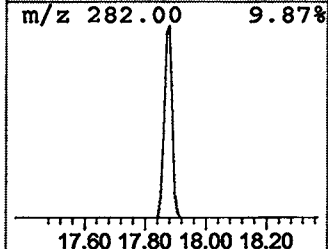
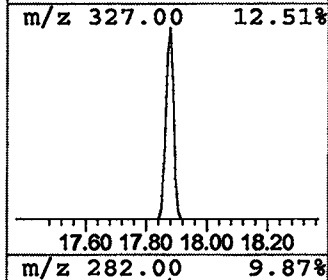
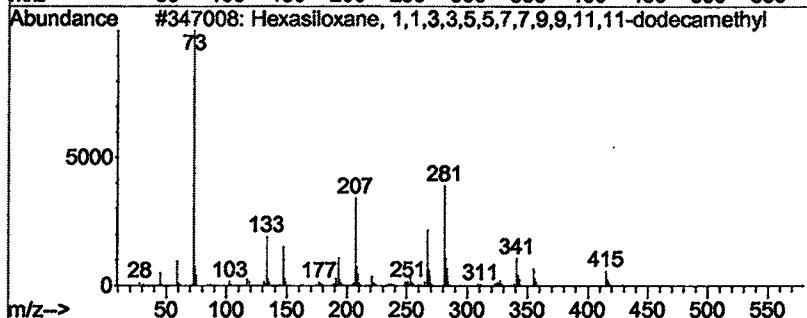
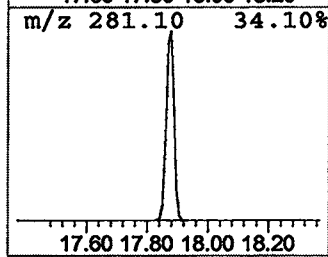
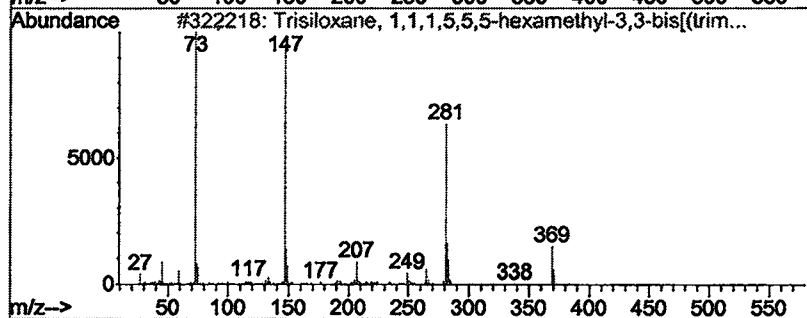
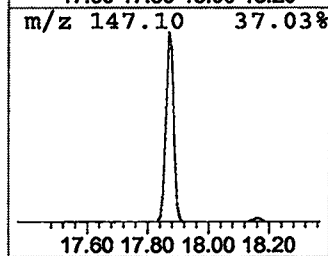
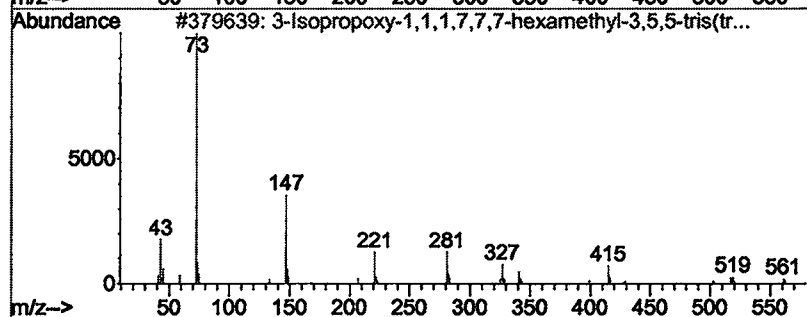
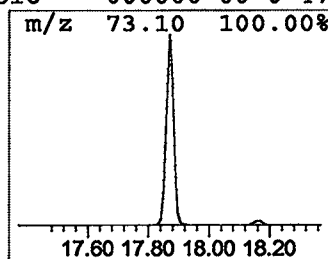
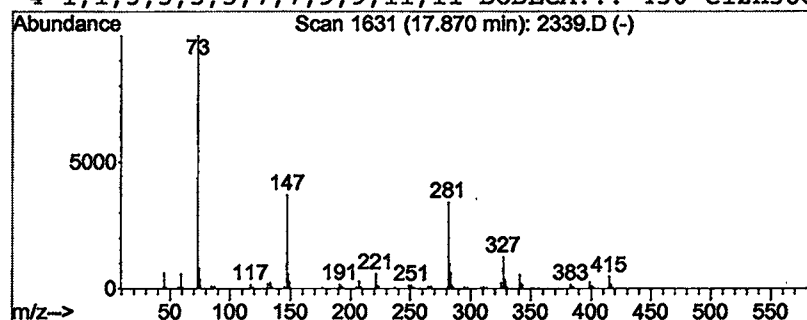
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Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

Peak Number 4 3-Isopropoxy-1,1,1,7,7,7-he... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	2.30 ug/L	1125950	Acenaphthene-d10	18.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si6	071579-69-6	59
2			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	53
3			Hexasiloxane, 1,1,3,3,5,5,7,7,9,...	430	C12H38O5Si6	000995-82-4	47
4			1,1,3,3,5,5,7,7,9,9,11,11-DODECA...	430	C12H38O5Si6	000000-00-0	47



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D
 Acq On : 4 Mar 2002 6:27 pm
 Sample : 1/31
 Misc :
 MS Integration Params: LSCINT.P

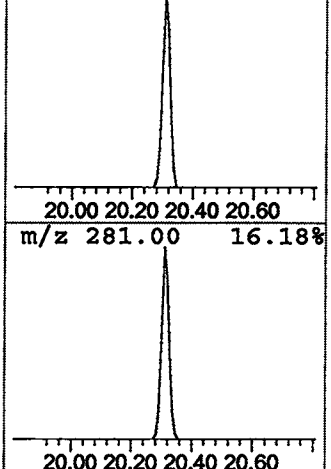
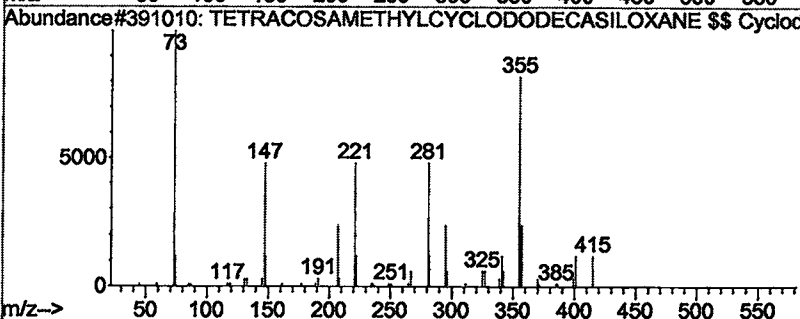
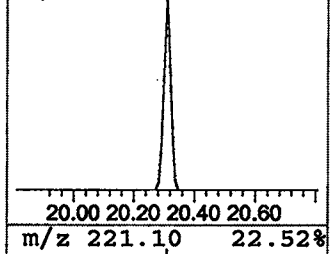
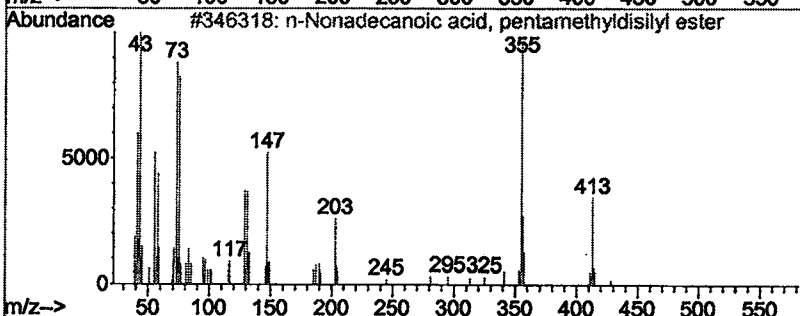
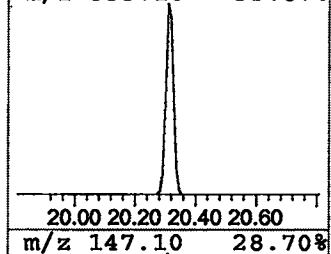
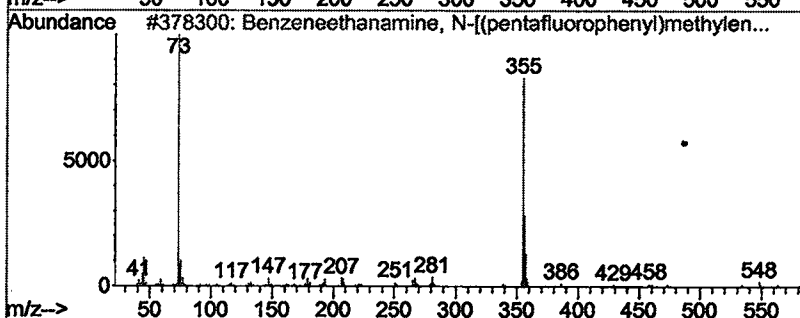
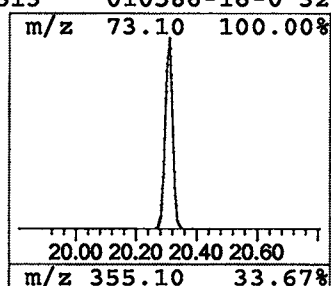
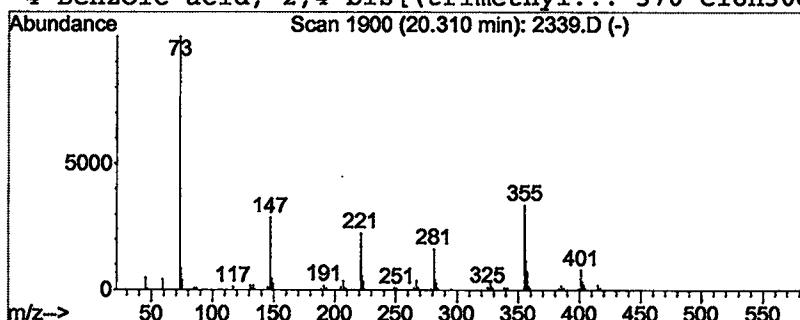
Vial: 11
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 5 Benzeneethanamine, N-[(pent... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	1.71 ug/L	839604	Acenaphthene-d10	18.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzeneethanamine, N-[(pentafluoro...]	563	C24H34F5NO3Si3	055429-13-5	38
2		n-Nonadecanoic acid, pentamethyl...	428	C24H52O2Si2	000000-00-0	35
3		TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	32
4		Benzoic acid, 2,4-bis[(trimethyl...	370	C16H30O4Si3	010586-16-0	32



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D
 Acq On : 4 Mar 2002 6:27 pm
 Sample : 1/31
 Misc :
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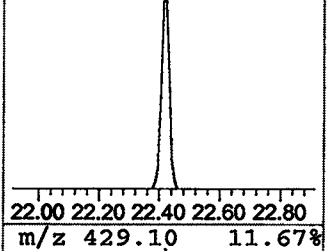
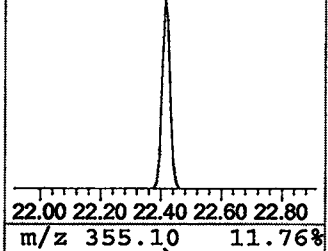
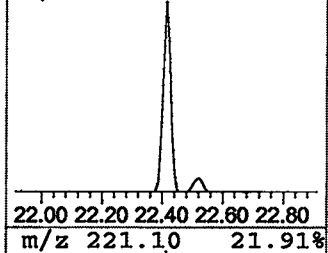
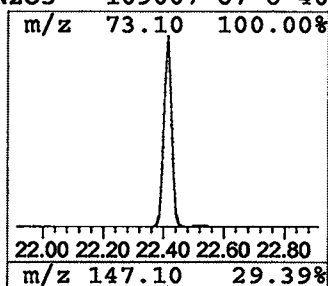
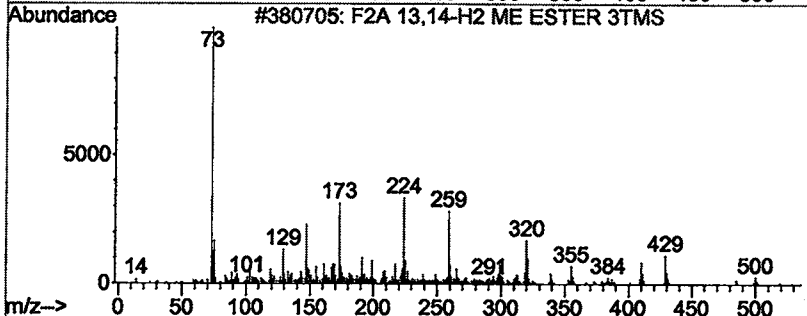
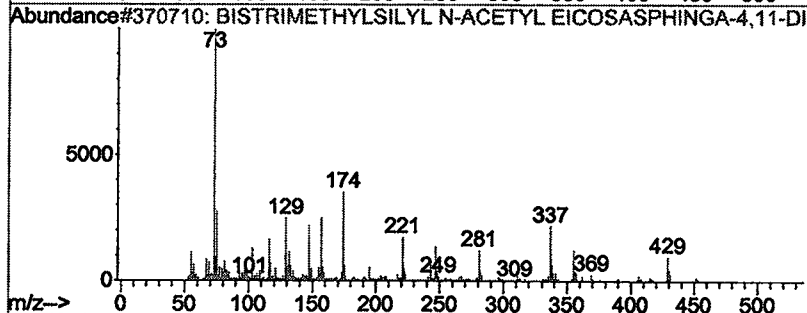
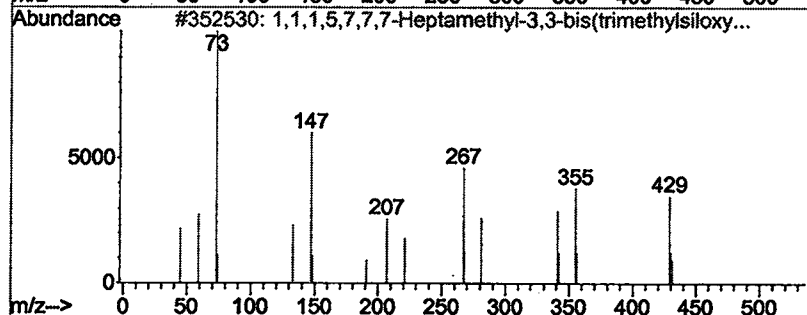
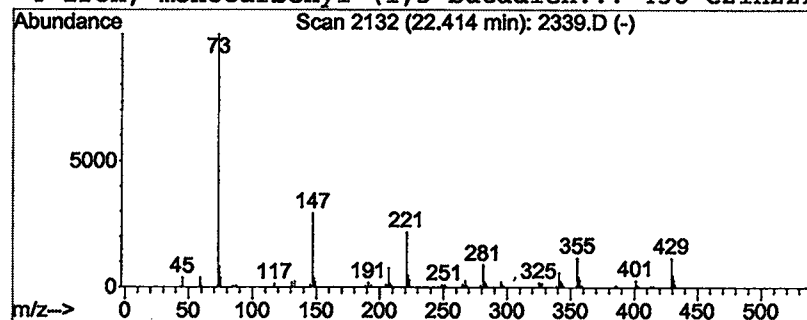
Vial: 11
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 6 1,1,1,5,7,7,7-Heptamethyl-3... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.41	1.36 ug/L	672611	Phenanthrene-d10	22.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	50
2	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	50
3	F2A 13,14-H2 ME ESTER 3TMS	586	C30H62O5Si3	000000-00-0	42
4	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	40



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D
 Acq On : 4 Mar 2002 6:27 pm
 Sample : 1/31
 Misc :
 MS Integration Params: LSCINT.P

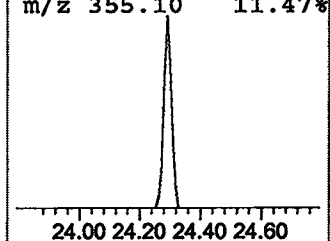
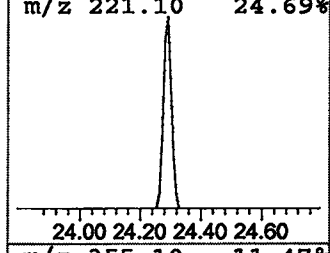
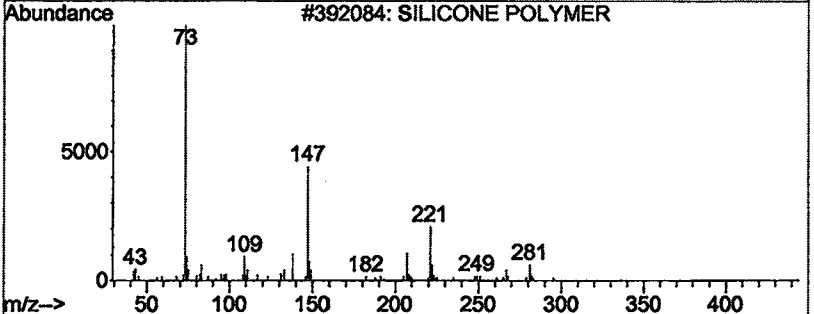
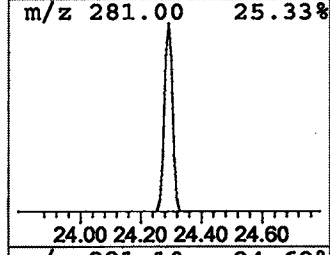
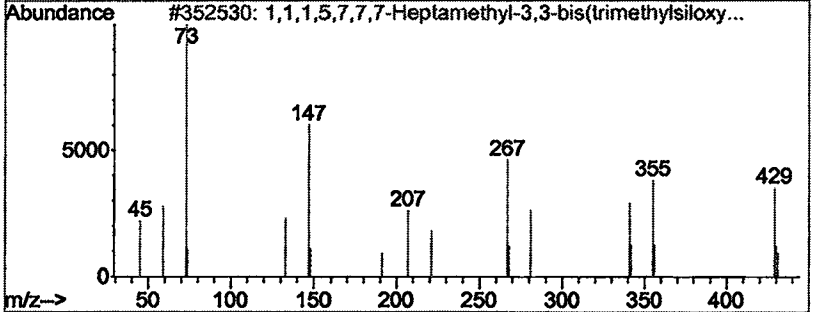
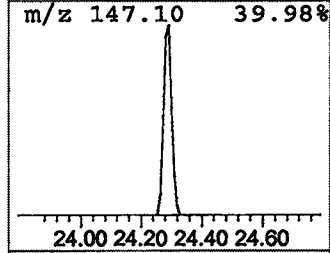
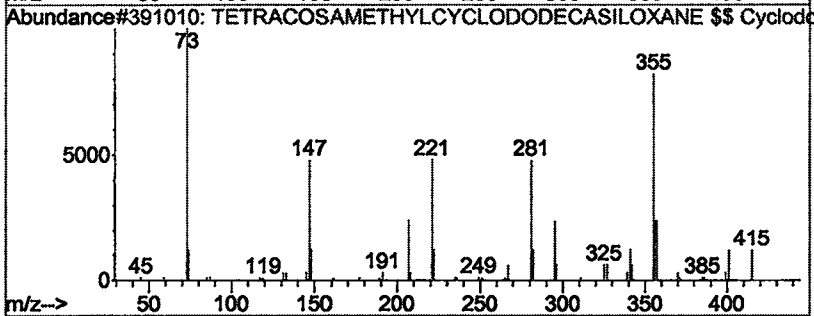
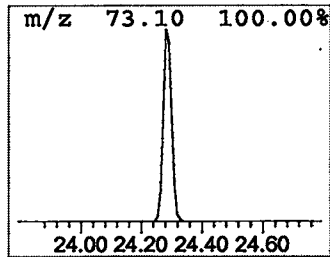
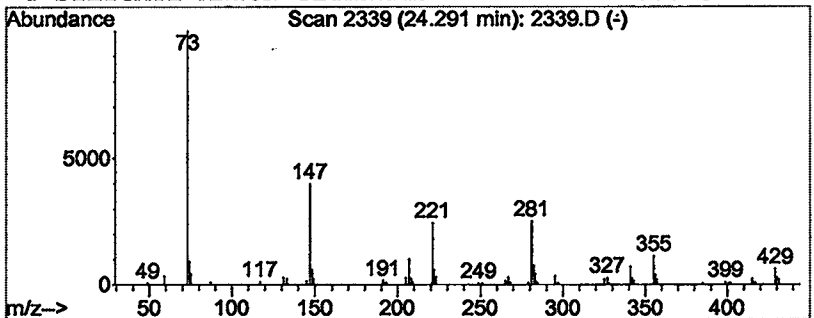
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 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 7 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.29	1.02 ug/L	502893	Phenanthrene-d10	22.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	64
2			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	50
3			SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	42
4			SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	37



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D
 Acq On : 4 Mar 2002 6:27 pm
 Sample : 1/31
 Misc :
 MS Integration Params: LSCINT.P

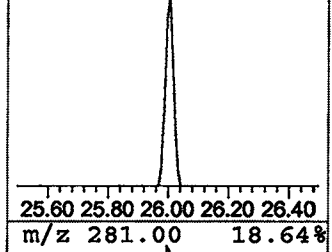
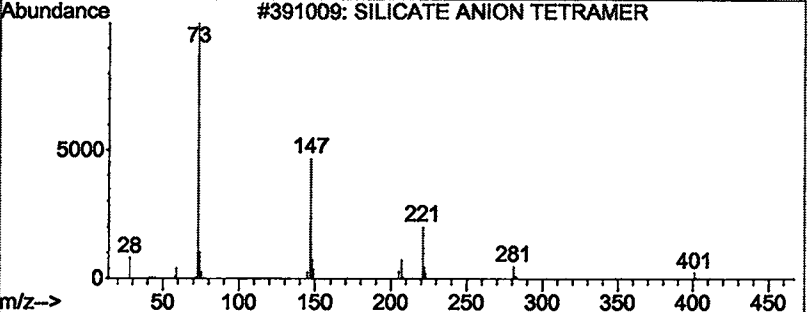
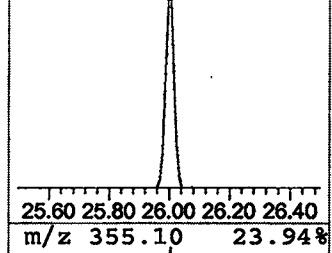
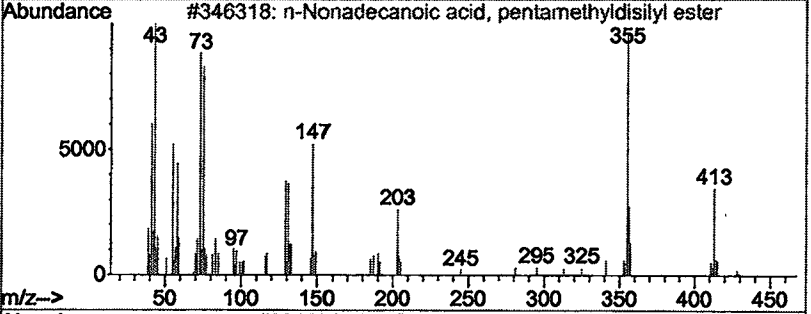
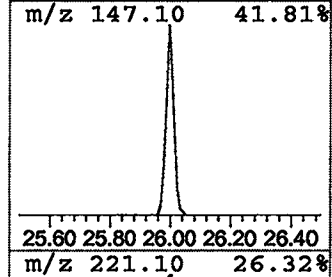
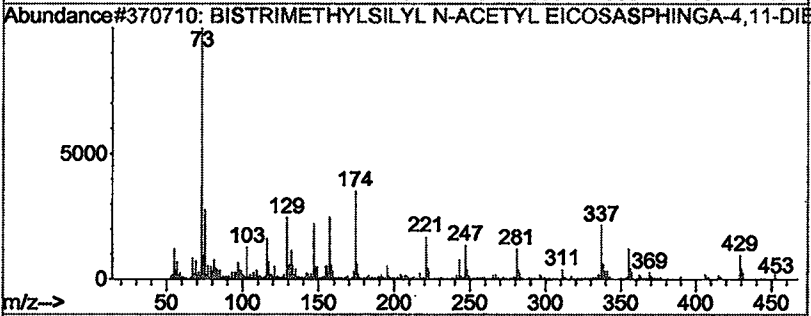
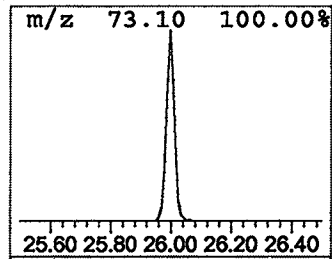
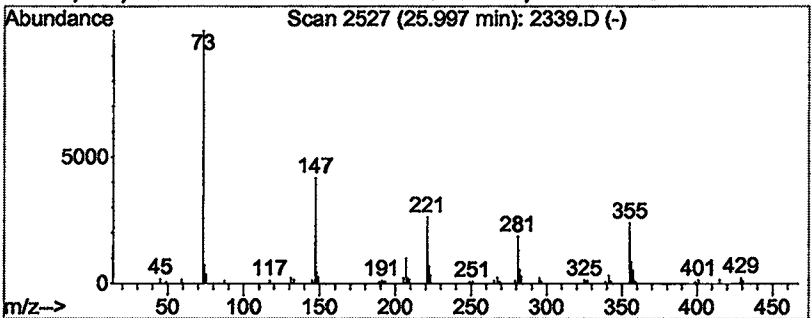
Vial: 11
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 8 BISTRIMETHYLSILYL N-ACETYL ... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.00	0.89 ug/L	438256	Phenanthrene-d10	22.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	40
2			n-Nonadecanoic acid, pentamethyl...	428	C24H52O2Si2	000000-00-0	38
3			SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	32
4			9,12,15-Octadecatrienoic acid, 2...	496	C27H52O4Si2	055521-22-7	27



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D

Acq On : 4 Mar 2002 6:27 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 11

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

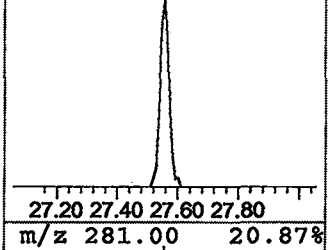
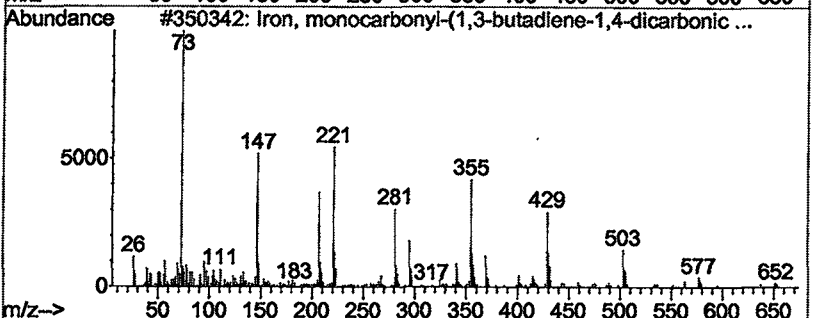
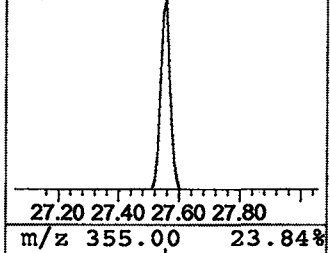
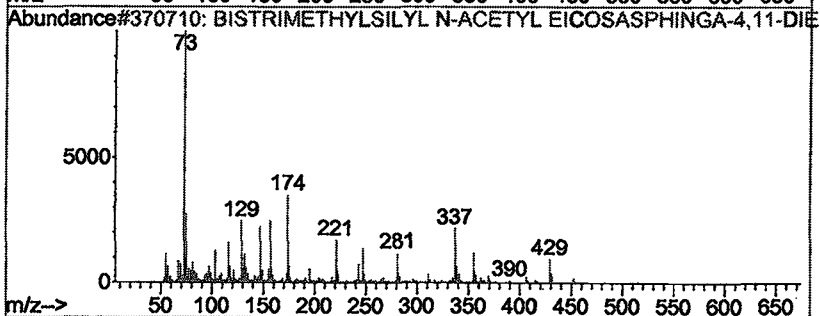
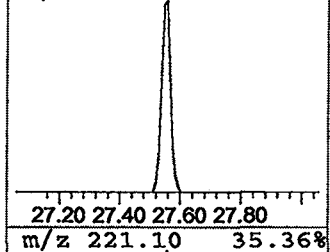
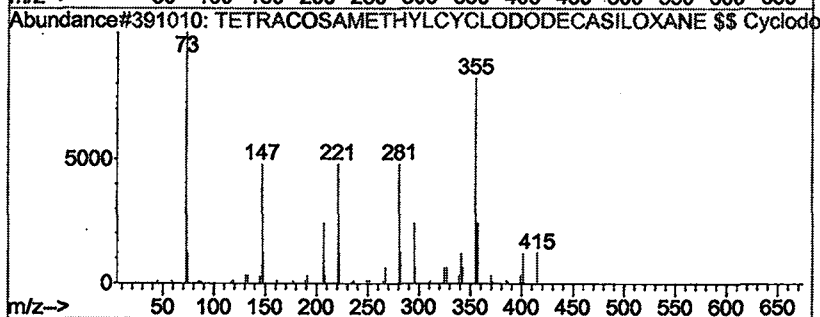
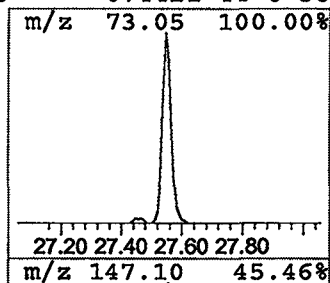
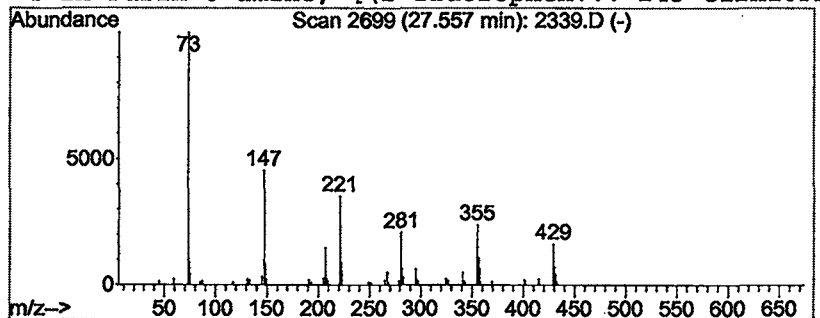
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 9 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.56	0.92 ug/L	448511	Chrysene-d12	30.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	80
2			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3S12	000000-00-0	80
3			Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	43
4			1H-Purin-6-amine, [(2-fluorophen...	243	C12H10FN5	074421-44-6	38



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D

Acq On : 4 Mar 2002 6:27 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 11

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

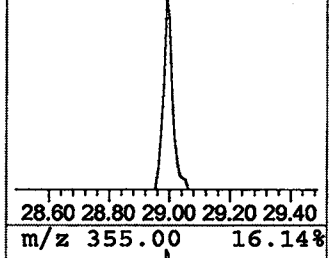
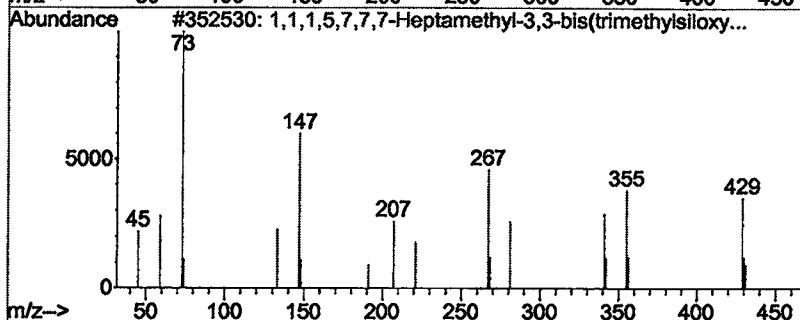
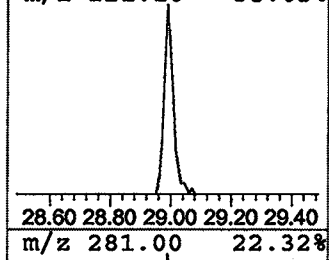
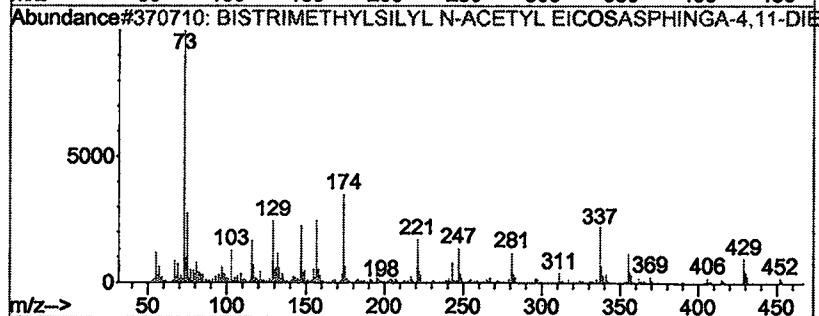
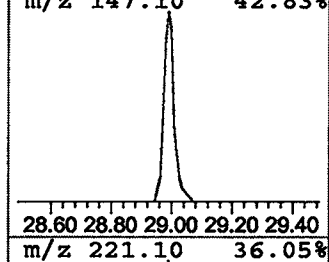
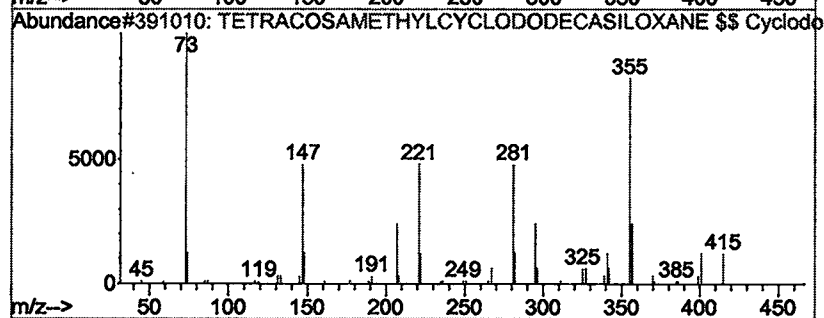
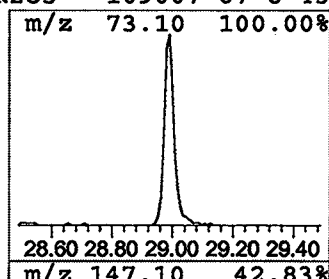
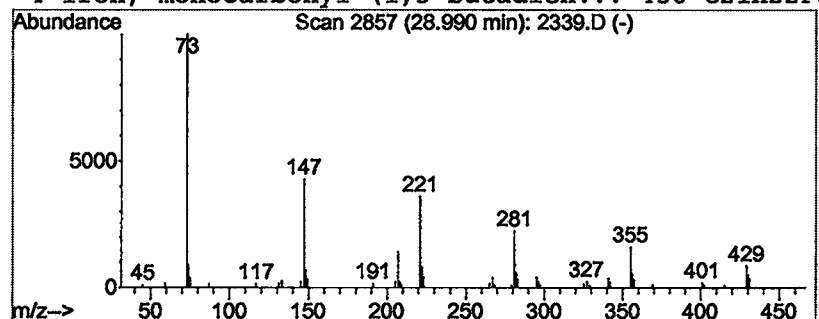
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 10 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.99	0.85 ug/L	411731	Chrysene-d12	30.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C ₂₄ H ₇₂ O ₁₂ Si ₂	018919-94-3	70
2			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C ₂₈ H ₅₇ NO ₃ Si ₂	000000-00-0	50
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C ₁₃ H ₄₀ O ₅ Si ₂	038147-00-1	45
4			Iron, monocarbonyl-(1,3-butadien...	438	C ₂₁ H ₂₂ FeN ₂ O ₅	109007-87-6	43



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D

Acq On : 4 Mar 2002 6:27 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 11

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

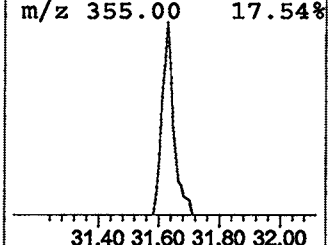
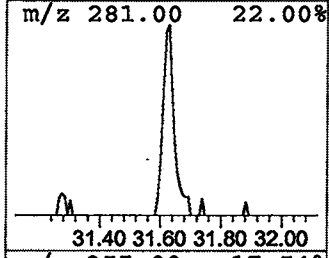
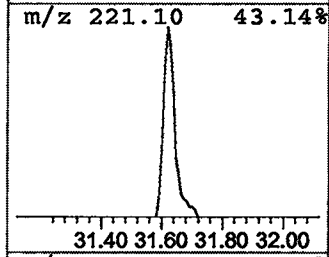
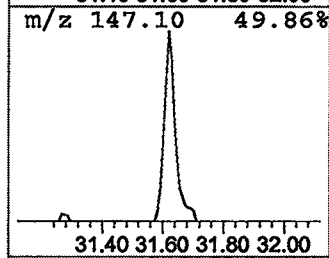
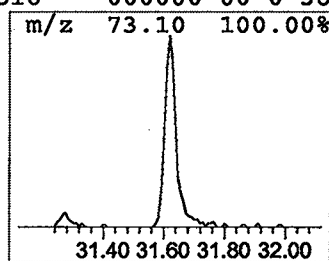
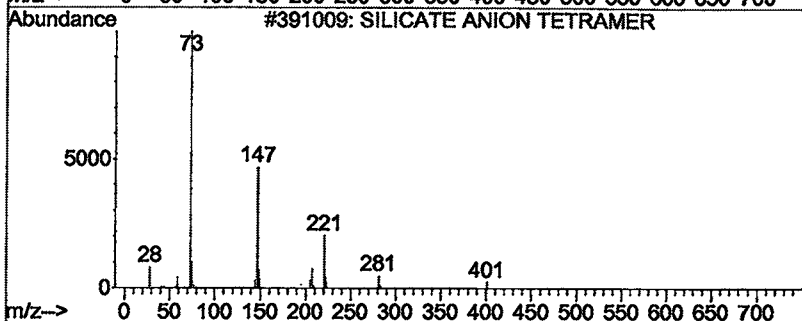
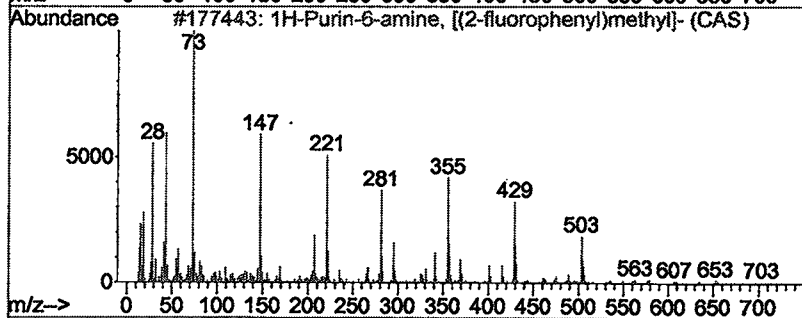
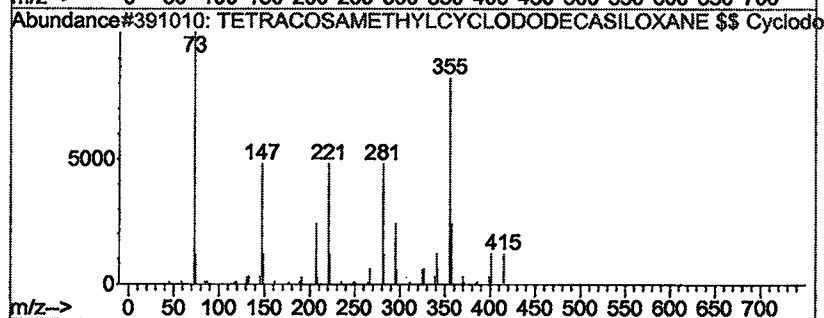
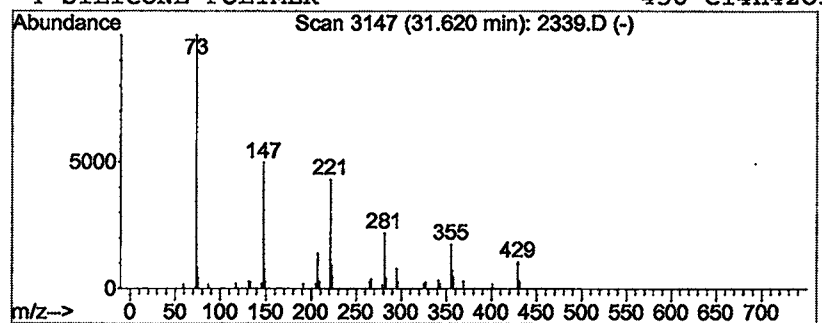
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.62	0.68 ug/L	327919	Chrysene-d12	30.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	53
2			1H-Purin-6-amine, [(2-fluorophen...	243	C12H10FN5	074421-44-6	53
3			SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	45
4			SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	38



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D
 Acq On : 4 Mar 2002 6:27 pm
 Sample : 1/31
 Misc :
 MS Integration Params: LSCINT.P

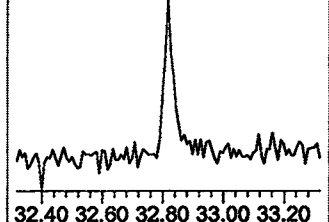
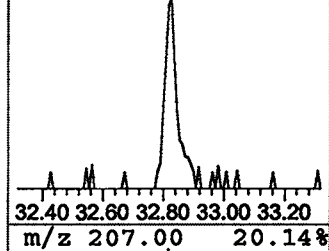
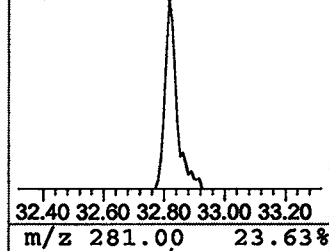
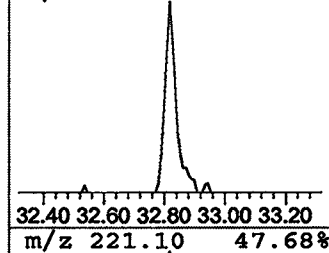
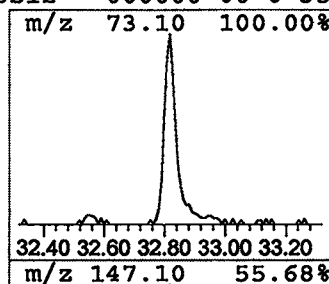
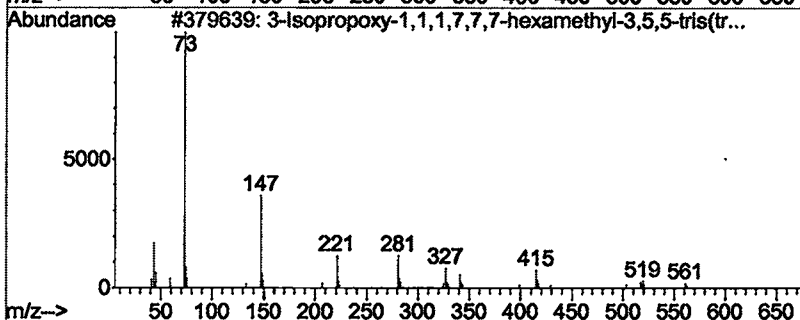
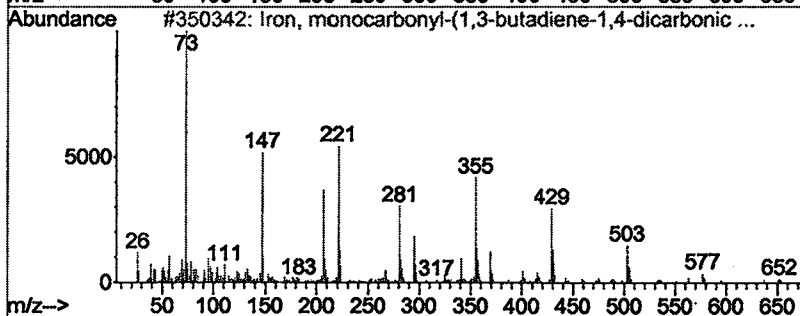
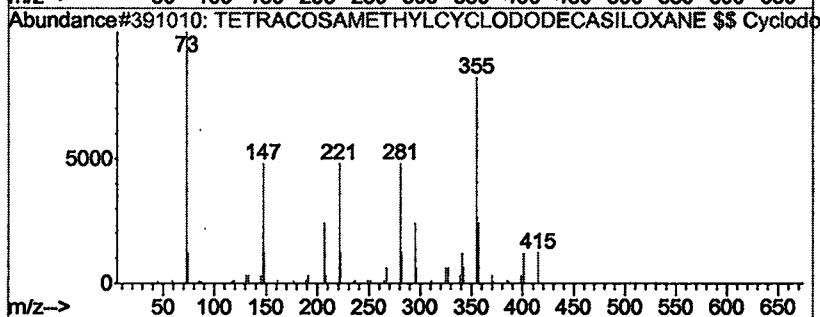
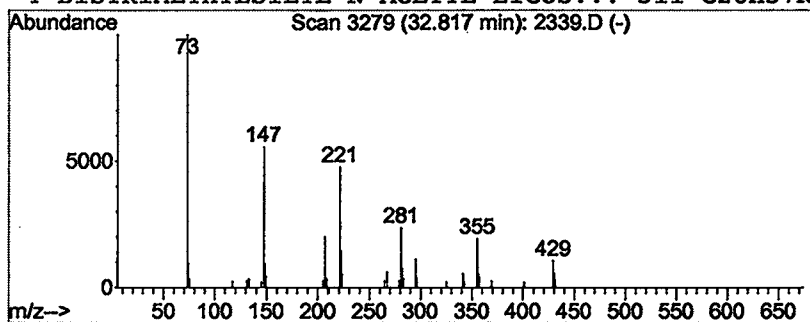
Vial: 11
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 12 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.82	0.78 ug/L	252236	Perylene-d12	34.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si1/2	018919-94-3	87
2			Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	38
3			3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si17	071579-69-6	35
4			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	35



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2339.D
Acq On : 4 Mar 2002 6:27 pm
Sample : 1/31
Misc :
MS Integration Params: LSCINT.P

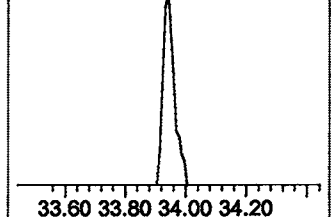
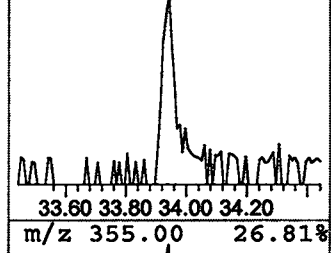
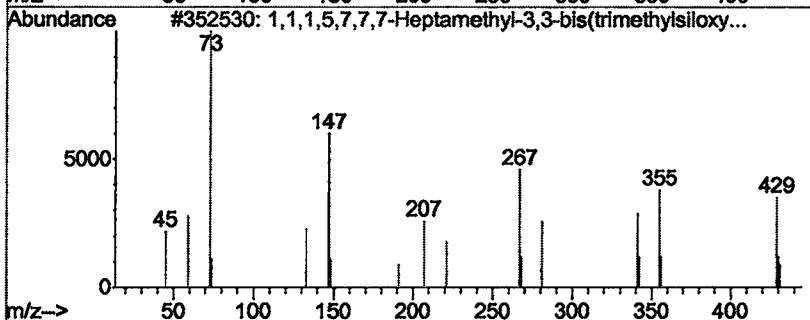
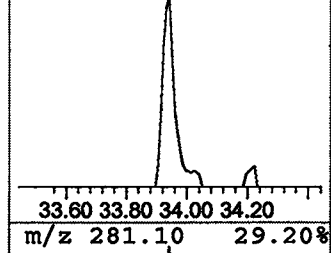
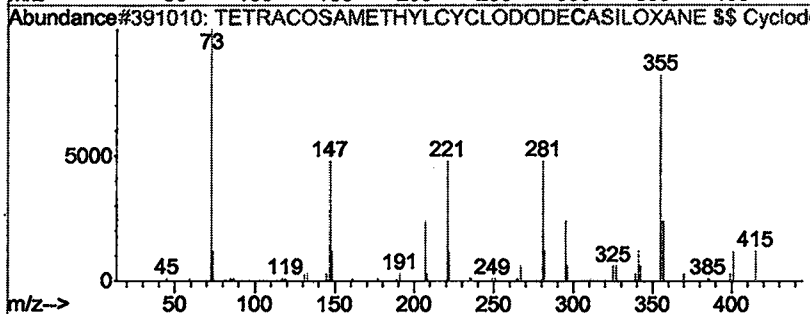
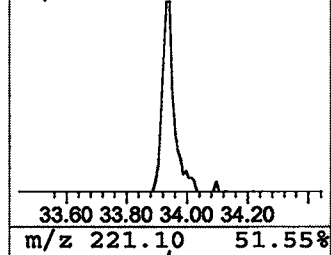
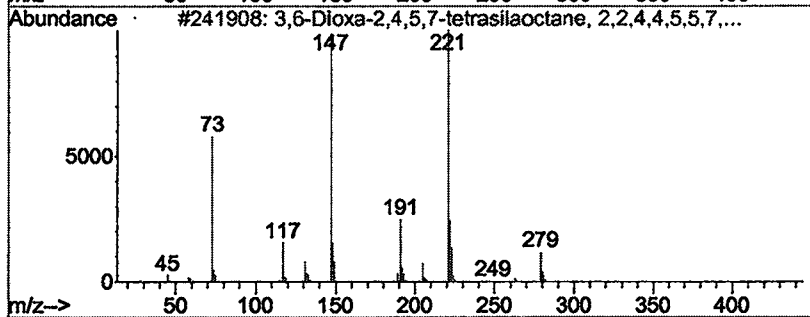
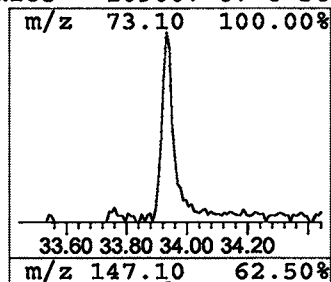
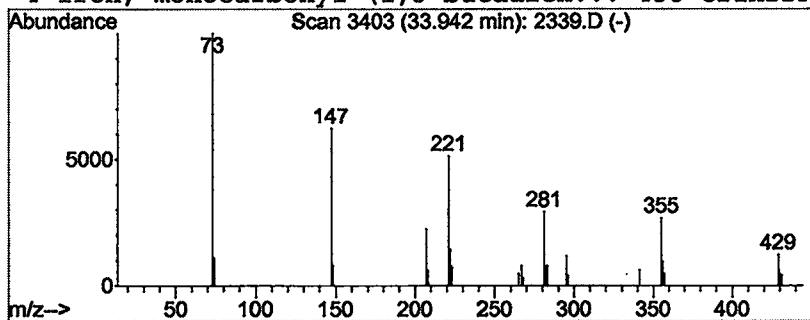
Vial: 11
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

Peak Number 13 3,6-Dioxa-2,4,5,7-tetrasilaoctane... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.94	0.51 ug/L	166495	Perylene-d12	34.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,6-Dioxa-2,4,5,7-tetrasilaoctane...	294	C10H30O2Si4	004342-25-0	43
2			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	43
3			1,1,1,5,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	42
4			Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	38



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 4 Mar 2002 6:27 pm
Data File: C:\MSDCHEM\1\DATA\030402\2339.D
Name: 1/31
Misc:
Method: C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title: Quantitation For Method 508gcscan
Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclotetrasiloxan...	8.94	0.6	ug/L	191130	1	9.58	6831110	20.0
Cyclopentasiloxan...	12.07	2.0	ug/L	917741	2	13.05	9012960	20.0
Cyclohexasiloxane...	15.14	3.3	ug/L	1479910	2	13.05	9012960	20.0
3-Isopropoxy-1,1,...	17.87	2.3	ug/L	1125950	3	18.17	9793420	20.0
Benzeneethanamine...	20.31	1.7	ug/L	839604	3	18.17	9793420	20.0
1,1,1,5,7,7,7-Hep...	22.41	1.4	ug/L	672611	4	22.52	9898430	20.0
TETRACOSAMETHYLCY...	24.29	1.0	ug/L	502893	4	22.52	9898430	20.0
BISTRIMETHYLSILYL...	26.00	0.9	ug/L	438256	4	22.52	9898430	20.0
TETRACOSAMETHYLCY...	27.56	0.9	ug/L	448511	5	30.34	9706440	20.0
TETRACOSAMETHYLCY...	28.99	0.8	ug/L	411731	5	30.34	9706440	20.0
TETRACOSAMETHYLCY...	31.62	0.7	ug/L	327919	5	30.34	9706440	20.0
TETRACOSAMETHYLCY...	32.82	0.8	ug/L	252236	6	34.21	6471350	20.0
3,6-Dioxa-2,4,5,7...	33.94	0.5	ug/L	166495	6	34.21	6471350	20.0