

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 03/22/2002 Time: 12:14:19

Sample: AE02334
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 3/22/02 12:14 Ended: 3/22/02 12:14 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		98 ✓		5.0

Comments for Sample AE02334 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-22-2002 Time: 12:15:42

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\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 18 07:14:12 2002

Vial: 14

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	1535914	20.00	ug/L	0.03
10) Naphthalene-d8	13.05	136	3978928	20.00	ug/L	0.03
17) Acenaphthene-d10	18.17	164	2219267	20.00	ug/L	0.03
29) Phenanthrene-d10	22.52	188	3409607	20.00	ug/L	0.03
38) Chrysene-d12	30.34	240	2987953	20.00	ug/L	0.02
44) Perylene-d12	34.21	264	1872405	20.00	ug/L	0.03

System Monitoring Compounds

37) 2,4-ddd surr	27.46	235	198343	4.88	ug/L	0.03
Spiked Amount	5.000		Recovery	=	97.60%	

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.	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

2334.D 5080302.M Mon Mar 18 07:16:31 2002

Page 1

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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

2334.D 5080302.M Mon Mar 18 07:16:31 2002

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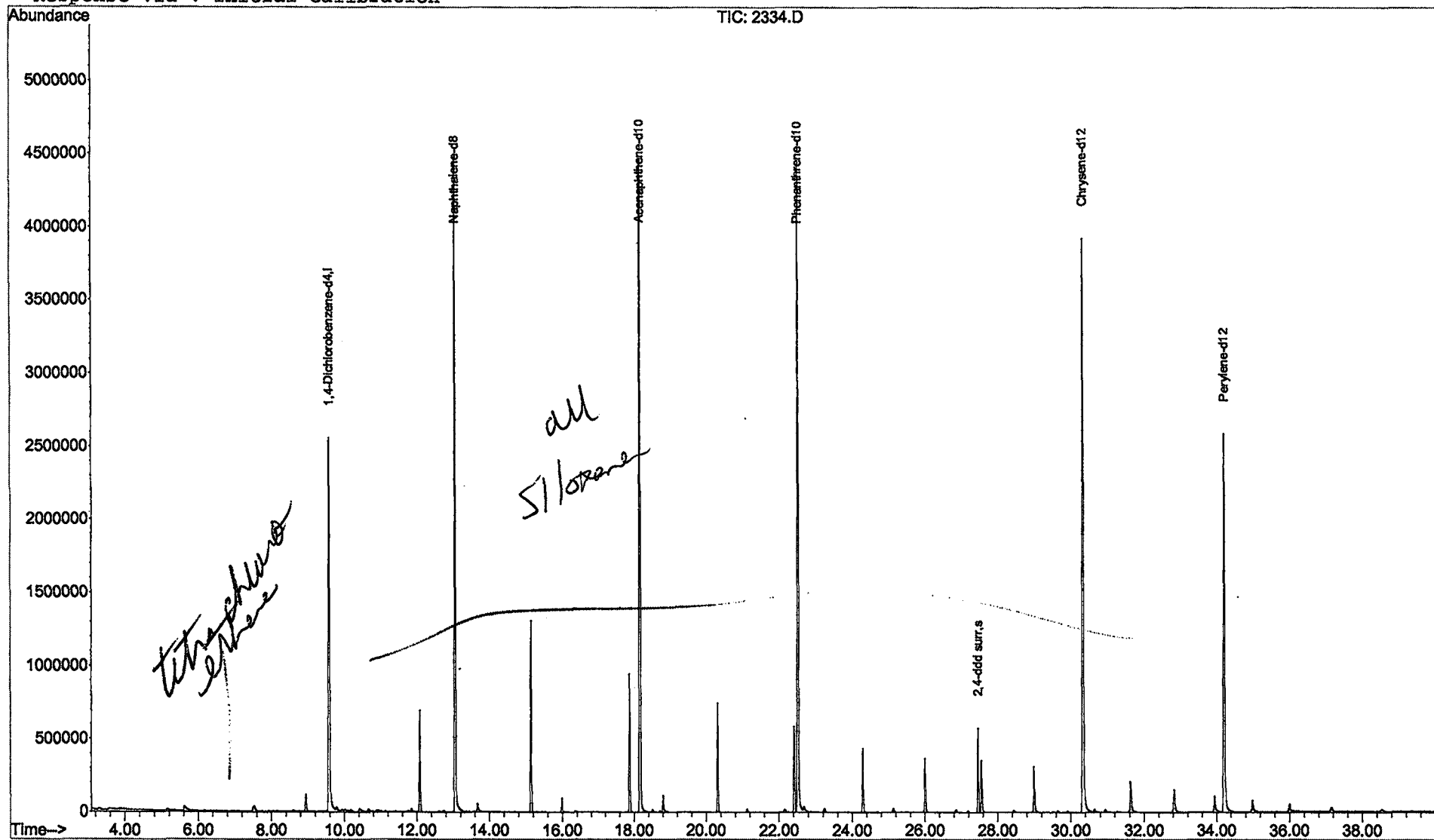
Quant Results File: 5080302.RES

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

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Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

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

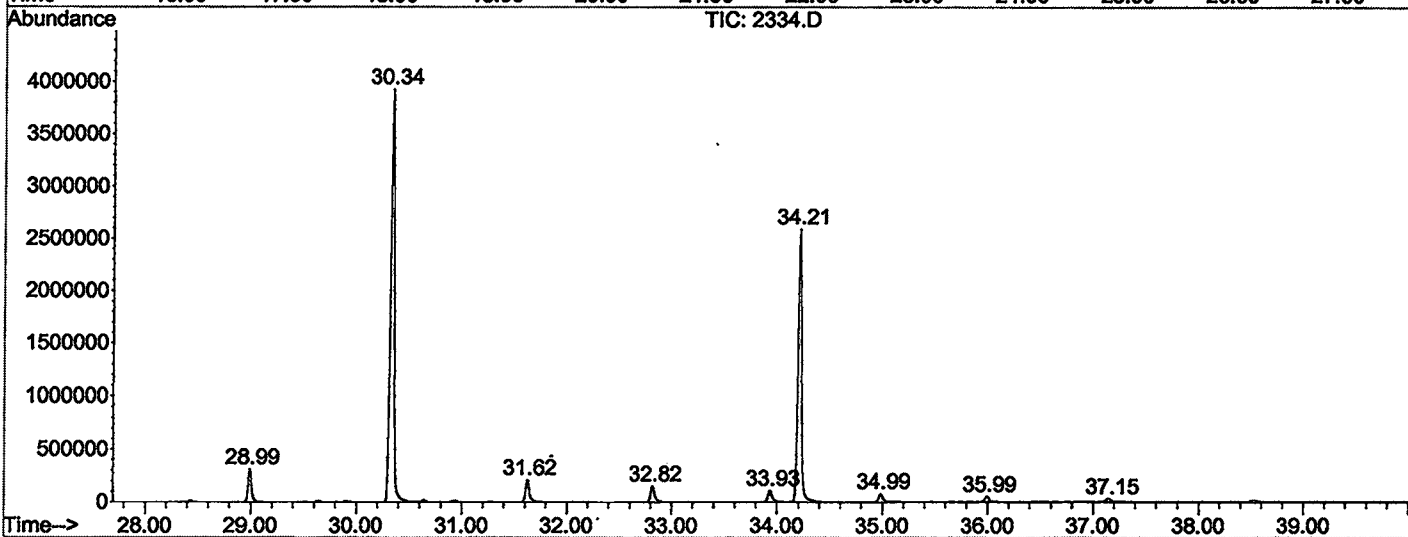
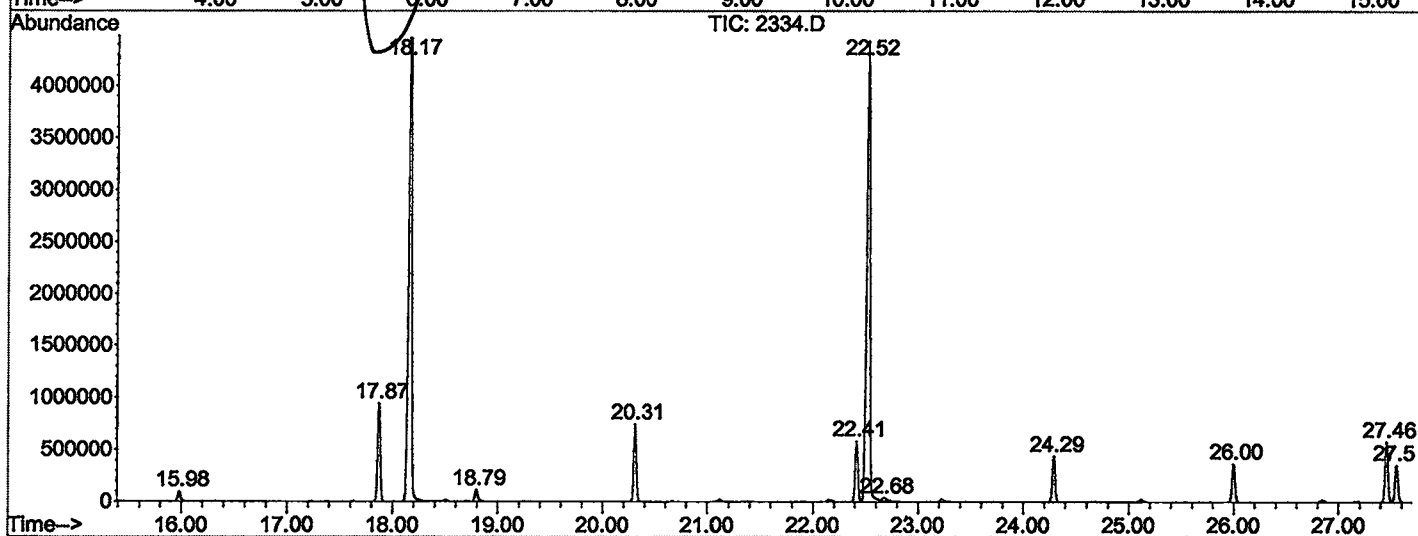
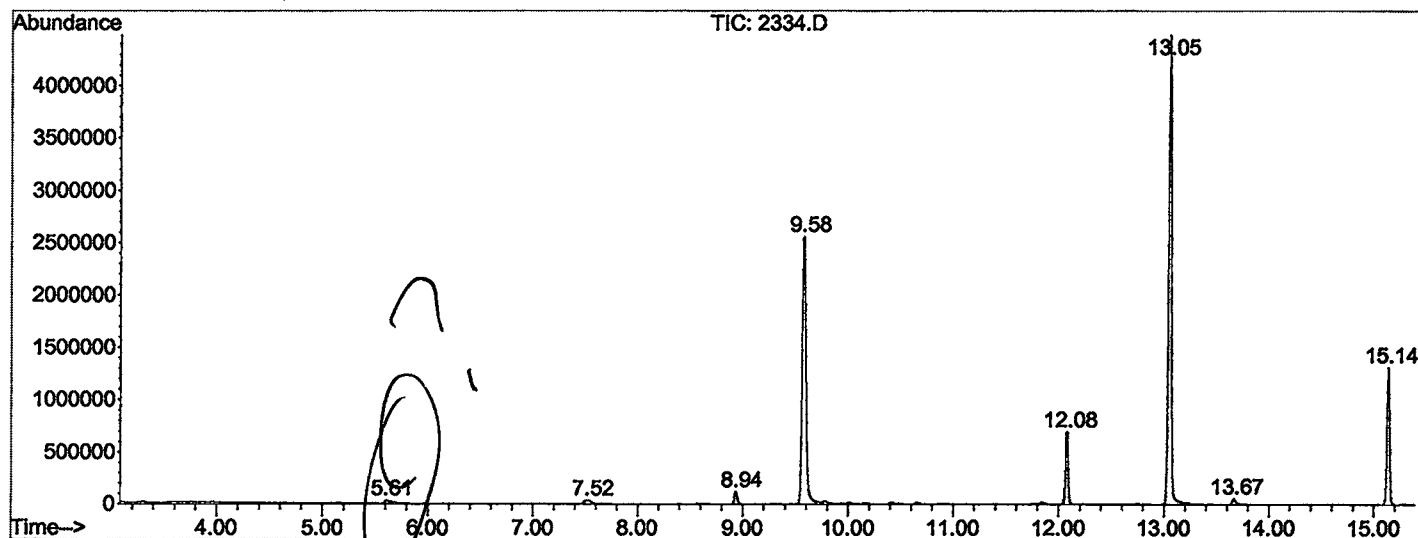
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.607	276	279	286	rBV2	29411	95185	1.01%	0.150%
2	7.520	484	490	498	rBV4	33484	140022	1.49%	0.221%
3	8.935	640	646	651	rBV	118346	234222	2.49%	0.369%
4	9.579	711	717	730	rBV	2556183	6502374	69.02%	10.251%
5	12.083	988	993	1001	rVB	693006	1212715	12.87%	1.912%
6	13.053	1094	1100	1115	rBV	4478043	8603391	91.33%	13.563%
7	13.670	1164	1168	1173	rBV2	54389	112834	1.20%	0.178%
8	15.139	1325	1330	1335	rBV	1308381	2171920	23.06%	3.424%
9	15.983	1419	1423	1432	rBV	96104	171199	1.82%	0.270%
10	17.870	1627	1631	1637	rVB	945037	1683242	17.87%	2.654%
11	18.169	1657	1664	1676	rBV	4462264	9317788	98.91%	14.690%
12	18.795	1729	1733	1744	rBV	112208	212739	2.26%	0.335%
13	20.309	1895	1900	1906	rVB	743799	1261451	13.39%	1.989%
14	22.414	2127	2132	2137	rBV2	583983	1025008	10.88%	1.616%
15	22.523	2137	2144	2157	rBV2	4431150	9368456	99.45%	14.769%
16	22.677	2157	2161	2170	rVB	32728	97887	1.04%	0.154%
17	24.291	2334	2339	2345	rVB	436559	787256	8.36%	1.241%
18	25.996	2521	2527	2536	rVB	365499	693453	7.36%	1.093%
19	27.457	2683	2688	2694	rBV	576204	1060276	11.26%	1.672%
20	27.557	2694	2699	2707	rVB	354405	734944	7.80%	1.159%
21	28.990	2851	2857	2868	rBV	311106	667189	7.08%	1.052%
22	30.341	2998	3006	3025	rBV	3927794	9420433	100.00%	14.851%
23	31.620	3141	3147	3159	rBV2	209189	546510	5.80%	0.862%
24	32.817	3273	3279	3294	rBV2	151215	416103	4.42%	0.656%
25	33.933	3395	3402	3414	rBV	107237	299618	3.18%	0.472%
26	34.214	3426	3433	3449	rBV2	2589774	6167902	65.47%	9.724%
27	34.985	3512	3518	3525	rBV2	78463	205078	2.18%	0.323%
28	35.992	3625	3629	3638	rBV3	47662	119431	1.27%	0.188%
29	37.153	3748	3757	3766	rBV4	29892	102757	1.09%	0.162%

Sum of corrected areas: 63431383

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\030402\2334.D
 Operator : McLean
 Acquired : 4 Mar 2002 8:54 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: 1/31
 Misc Info :
 Vial Number: 14
 Quant File :5080302.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D
 Acq On : 4 Mar 2002 8:54 pm
 Sample : 1/31
 Misc :
 MS Integration Params: LSCINT.P

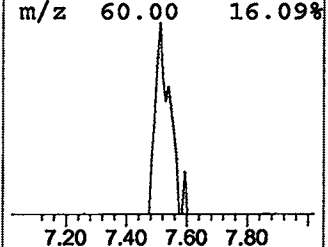
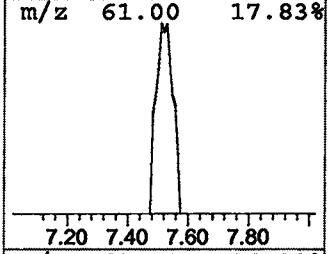
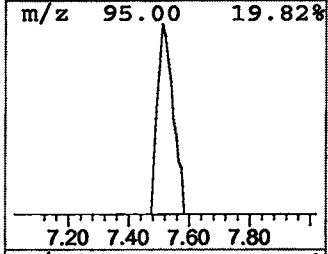
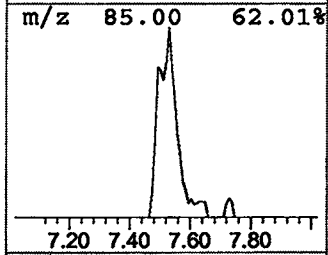
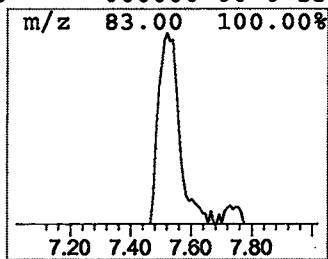
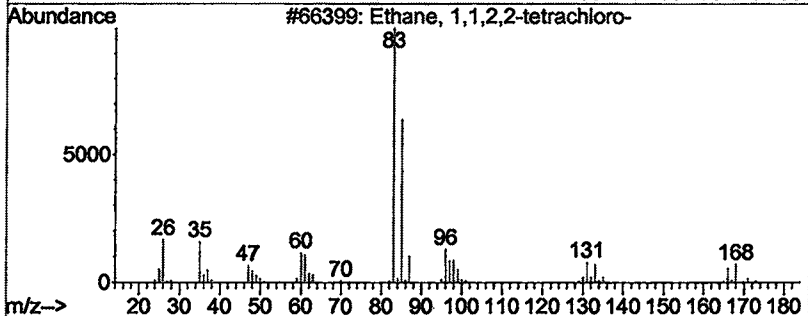
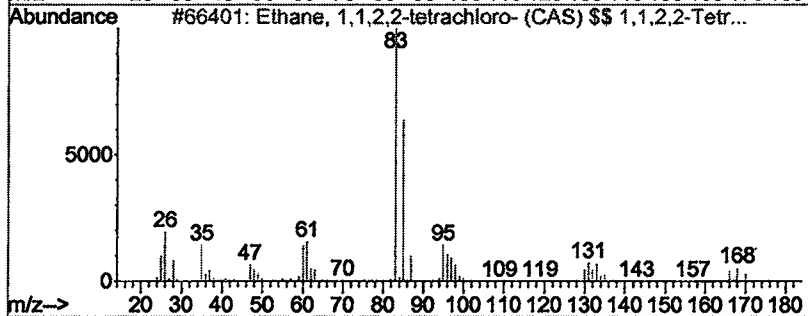
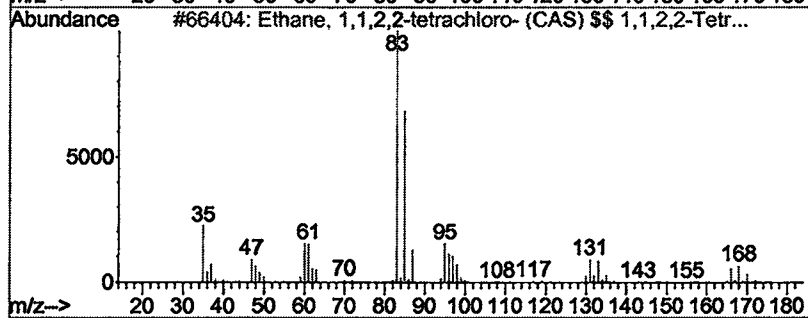
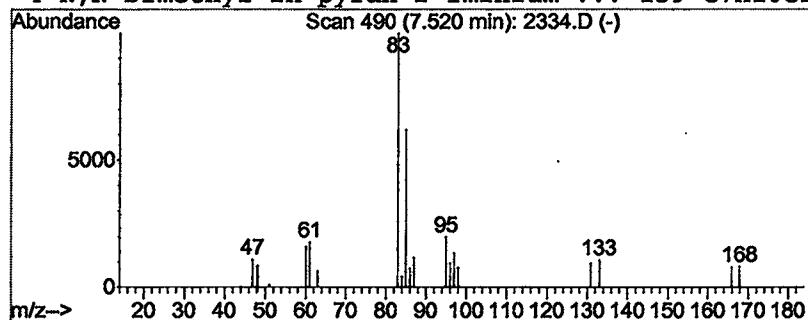
Vial: 14
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 1 Ethane, 1,1,2,2-tetrachloro... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	0.43 ug/L	140022	1,4-Dichlorobenzene-d4	9.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,2,2-tetrachloro- (CA...	166	C2H2Cl4	000079-34-5	87
2			Ethane, 1,1,2,2-tetrachloro- (CA...	166	C2H2Cl4	000079-34-5	87
3			Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	81
4			N,N-Dimethyl-2H-pyran-2-iminium ...	159	C7H10ClNO	000000-00-0	53



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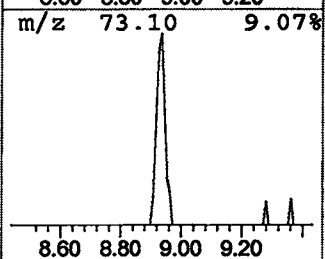
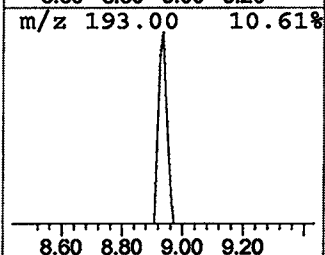
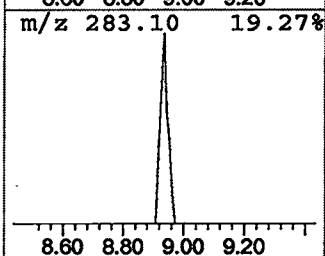
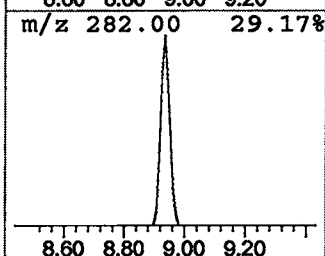
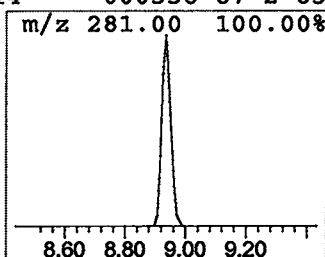
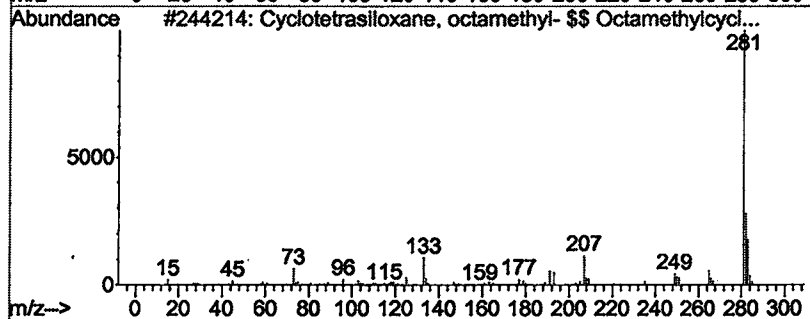
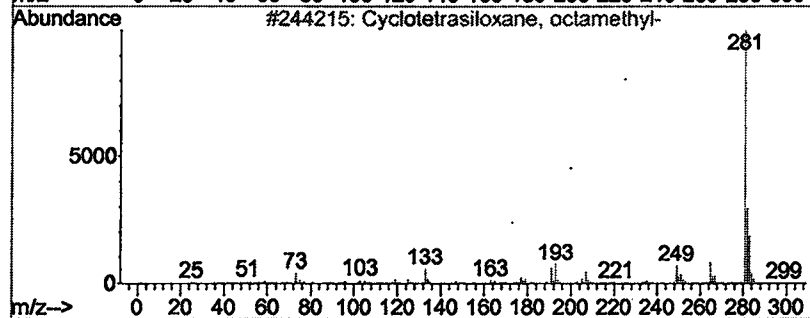
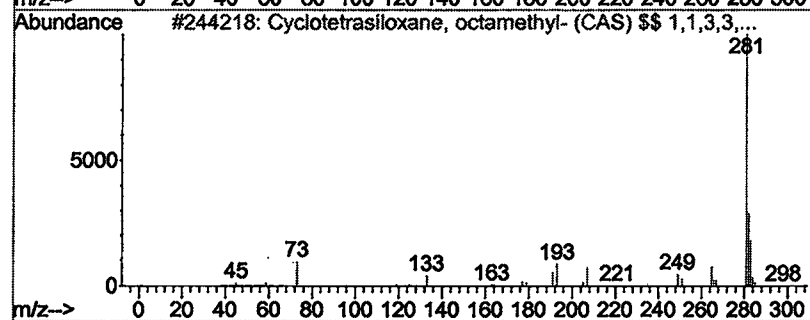
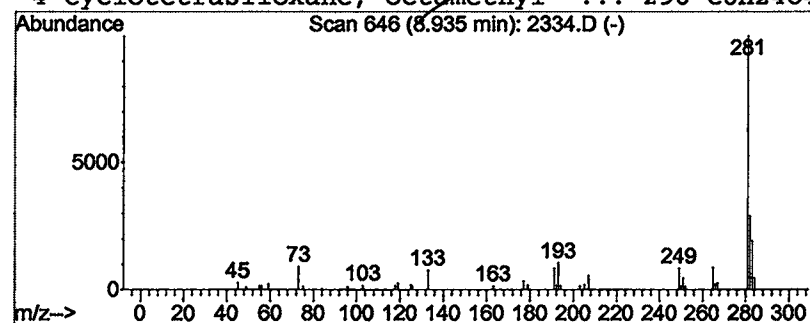
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 2 Cyclotetrasiloxane, octamet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.94	0.72 ug/L	234222	1,4-Dichlorobenzene-d4	9.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	90
3			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	86
4			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83



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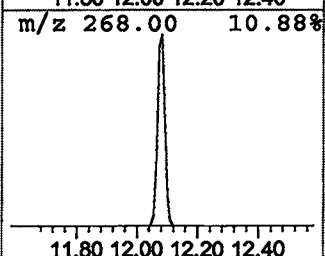
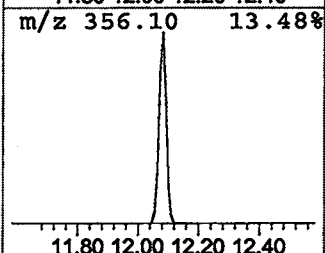
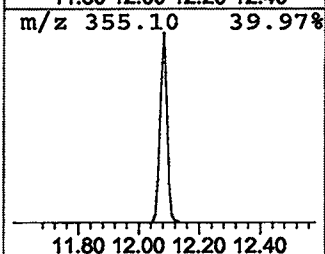
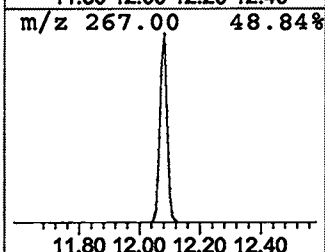
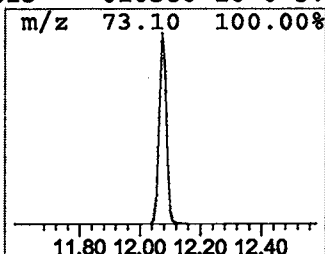
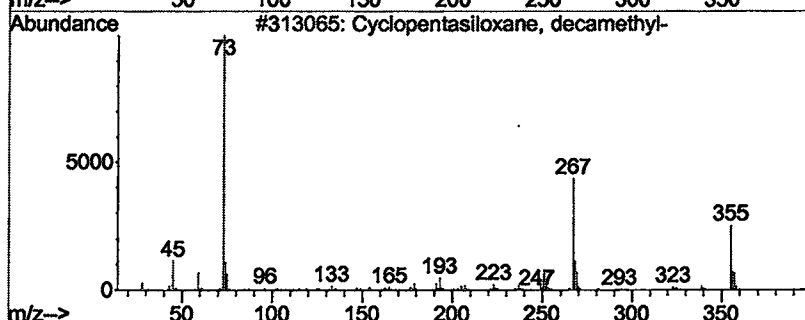
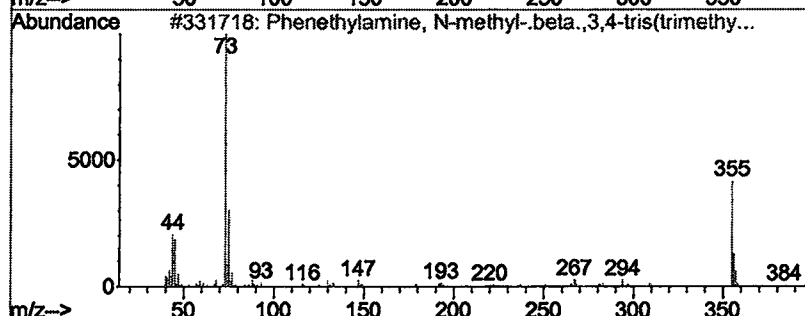
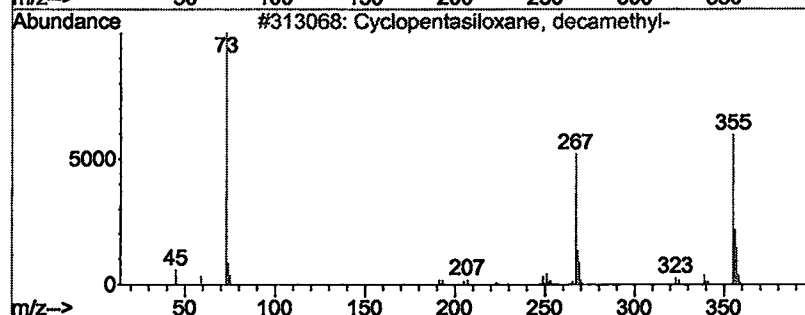
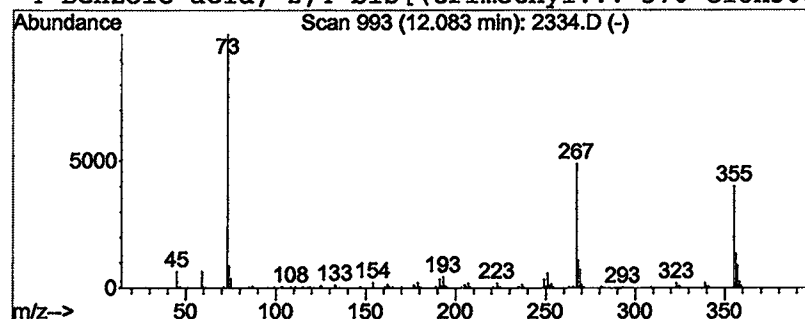
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	2.82 ug/L	1212720	Naphthalene-d8	13.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	90
2			Phenethylamine, N-methyl-.beta.,...	399	C18H37NO3Si3	010538-85-9	47
3			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	38
4			Benzoic acid, 2,4-bis[(trimethyl...	370	C16H30O4Si3	010586-16-0	37



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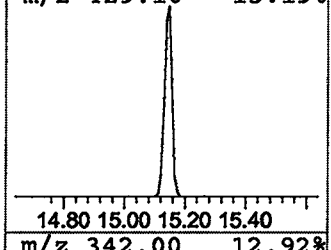
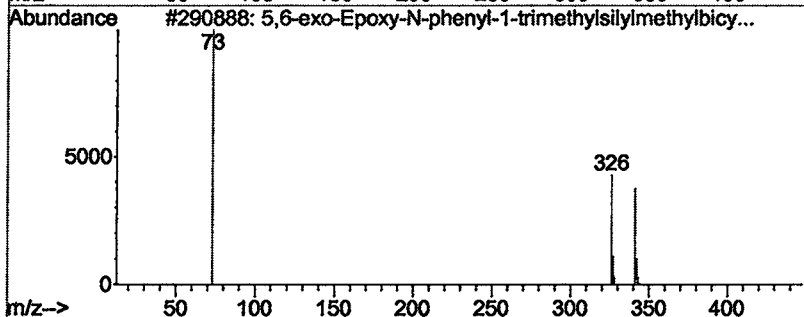
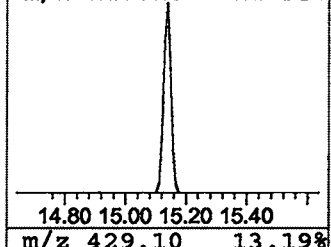
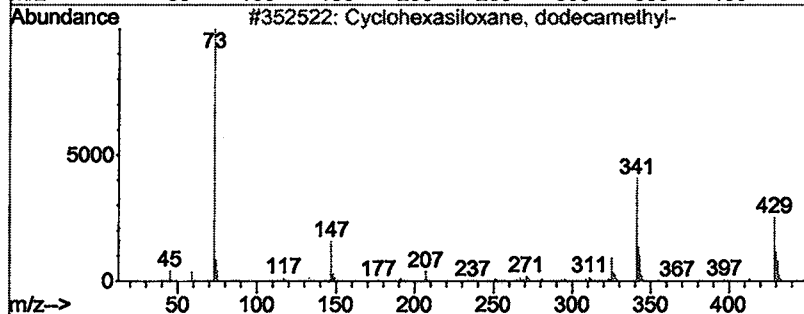
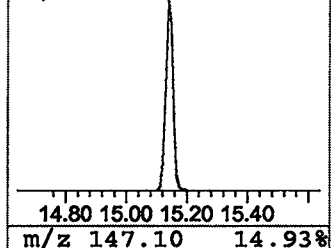
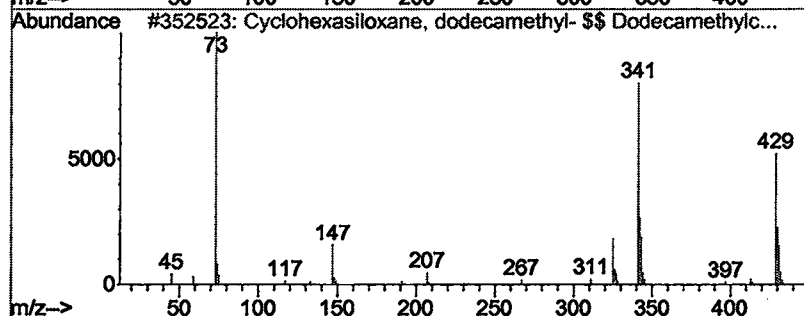
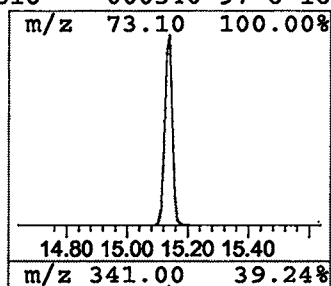
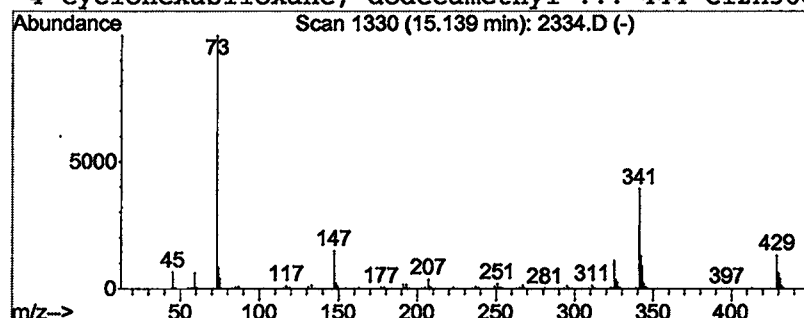
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Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 4 Cyclohexasiloxane, dodecane... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	5.05 ug/L	2171920	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	58
3			5,6-exo-Epoxy-N-phenyl-1-trimeth...	341	C19H23NO3Si	000000-00-0	50
4			Cyclohexasiloxane, dodecamethyl-...	444	C12H36O6Si6	000540-97-6	16



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D
Acq On : 4 Mar 2002 8:54 pm
Sample : 1/31
Misc :
MS Integration Params: LSCINT.P

Vial: 14
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

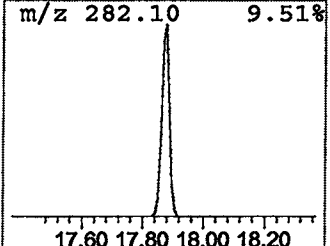
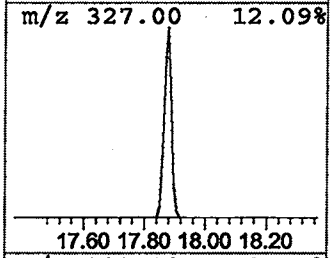
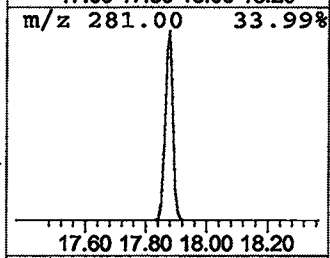
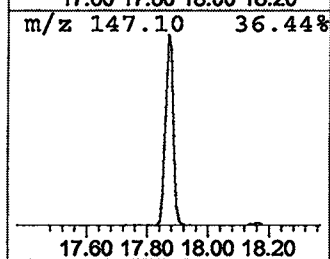
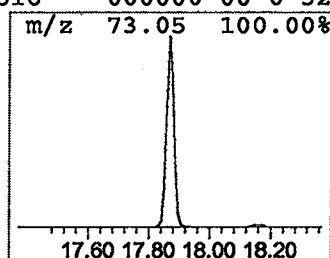
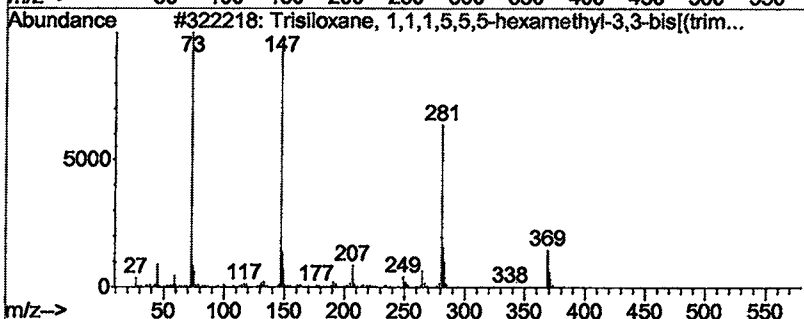
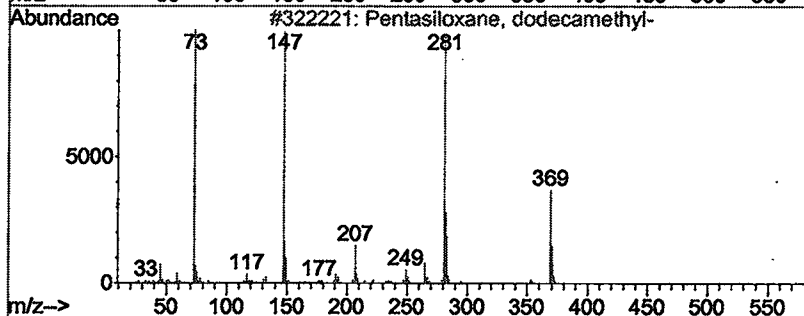
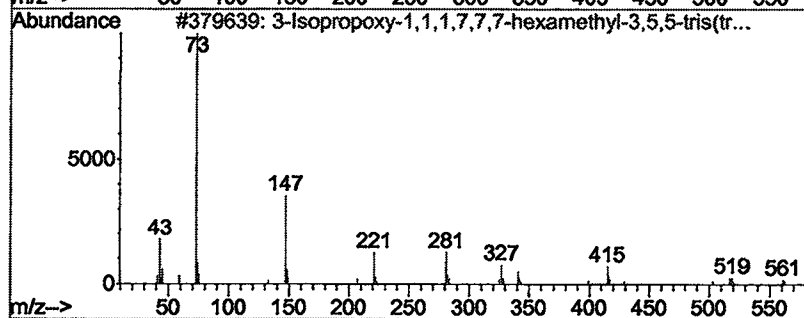
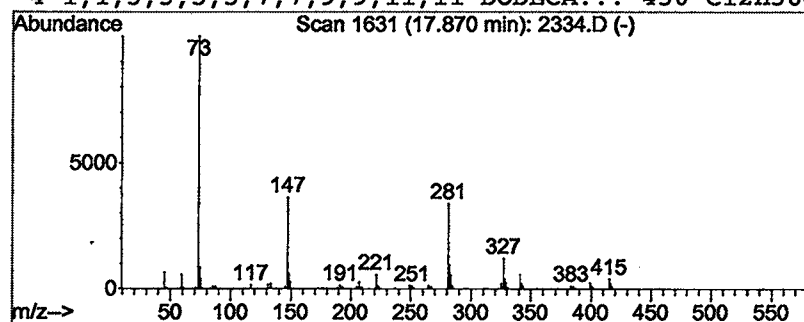
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 5 3-Isopropoxy-1,1,1,7,7,7-he... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	3.61 ug/L	1683240	Acenaphthene-d10	18.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	59
2			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	42
3			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	35
4			1,1,3,3,5,5,7,7,9,11,11-DODECA...	430	C12H38O5Si6	000000-00-0	32



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

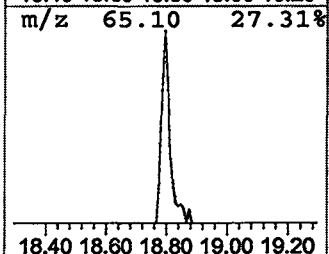
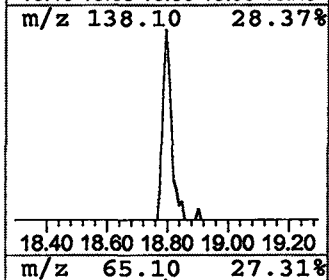
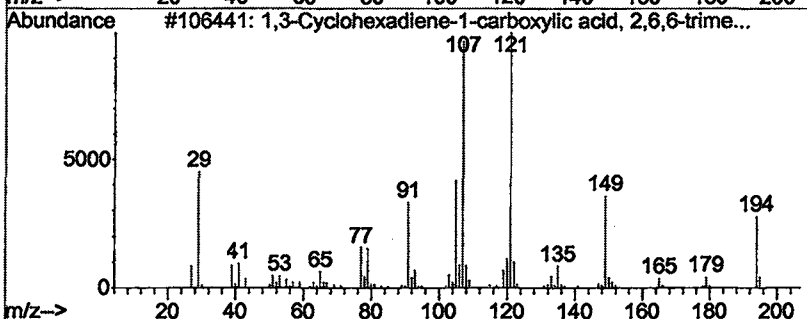
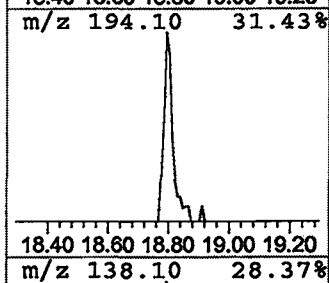
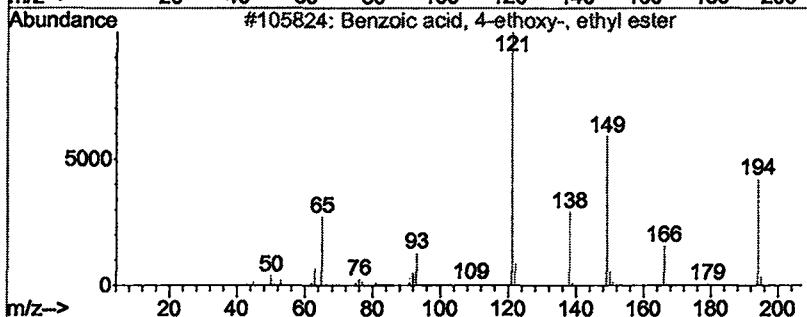
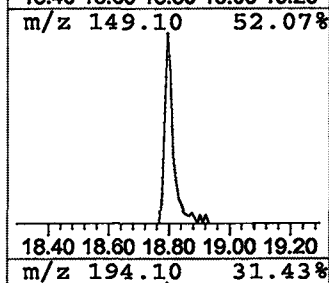
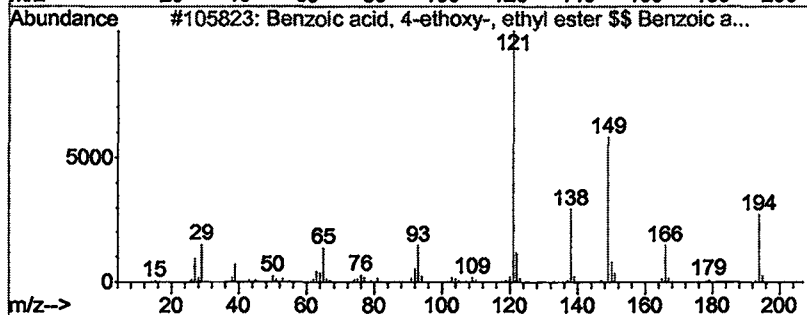
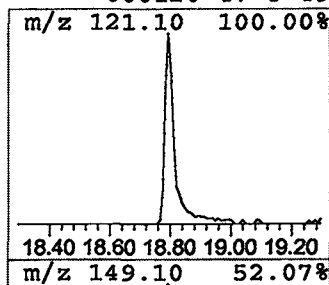
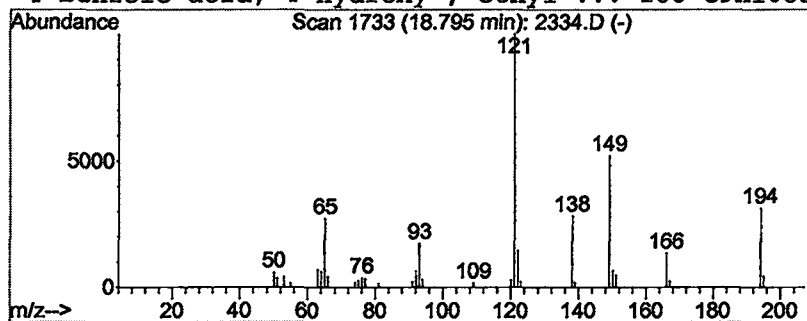
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 6 Benzoic acid, 4-ethoxy-, et... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.79	0.46 ug/L	212739	Acenaphthene-d10	18.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-ethoxy-, ethyl e...	194	C11H14O3	023676-09-7	95
2			Benzoic acid, 4-ethoxy-, ethyl e...	194	C11H14O3	023676-09-7	95
3			1,3-Cyclohexadiene-1-carboxylic ...	194	C12H18O2	035044-59-8	59
4			Benzoic acid, 4-hydroxy-, ethyl ...	166	C9H10O3	000120-47-8	49



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D
Acq On : 4 Mar 2002 8:54 pm
Sample : 1/31
Misc :
MS Integration Params: LSCINT.P

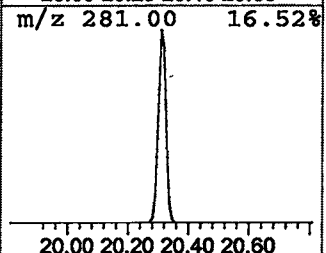
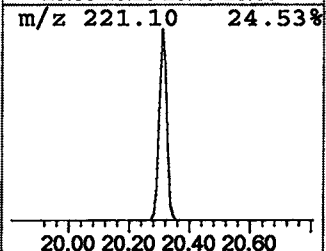
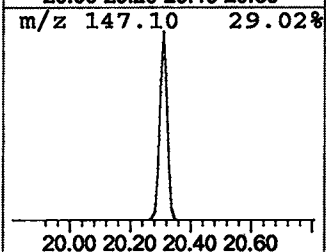
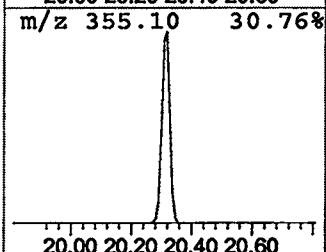
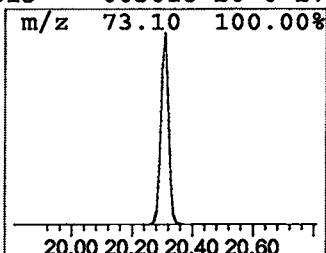
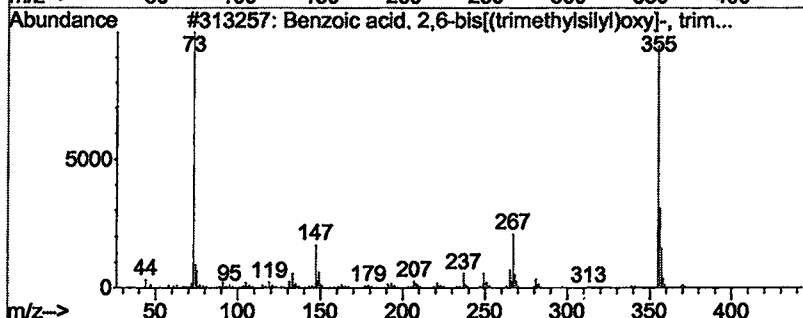
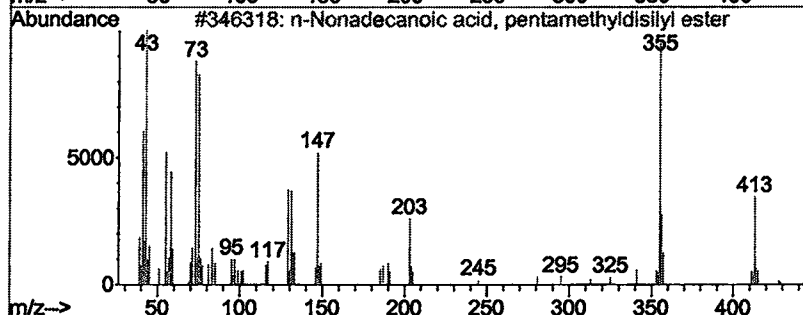
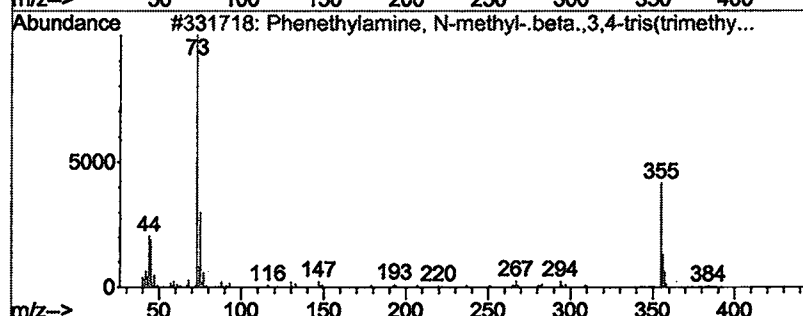
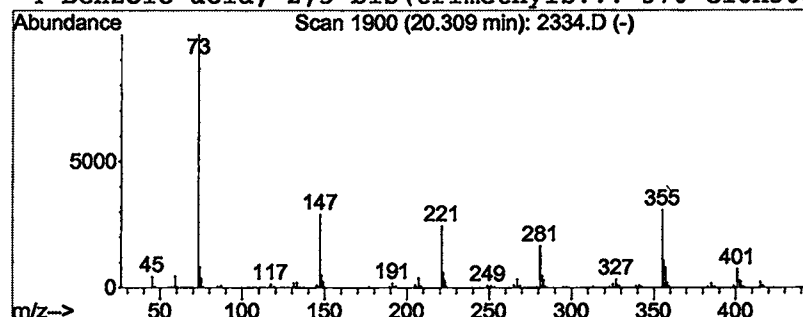
Vial: 14
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 7 Phenethylamine, N-methyl-.b... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	2.71 ug/L	1261450	Acenaphthene-d10	18.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenethylamine, N-methyl-.beta.,...	399	C18H37NO3Si3	010538-85-9	35
2			n-Nonadecanoic acid, pentamethyl...	428	C24H52O2Si2	000000-00-0	35
3			Benzoic acid, 2,6-bis[(trimethyl...	370	C16H30O4Si3	003782-85-2	32
4			Benzoic acid, 2,5-bis(trimethyls...	370	C16H30O4Si3	003618-20-0	27



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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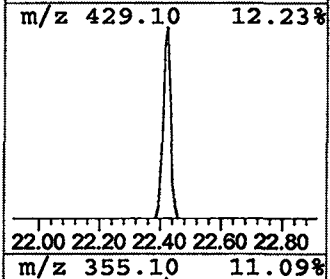
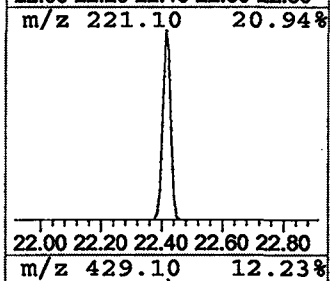
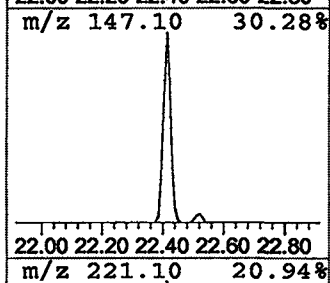
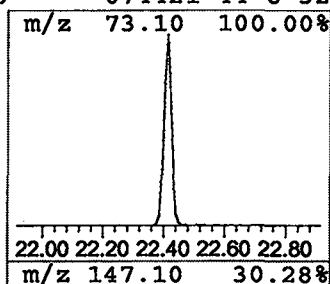
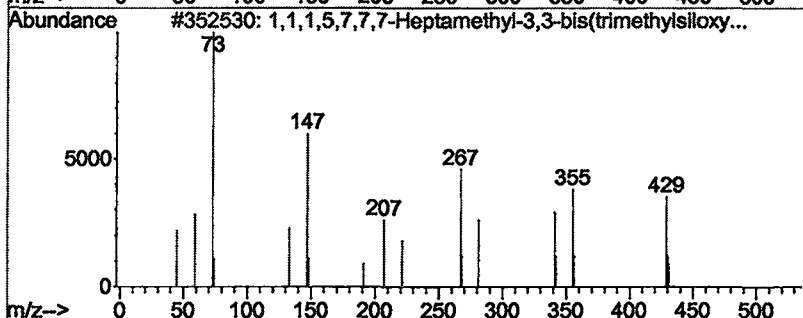
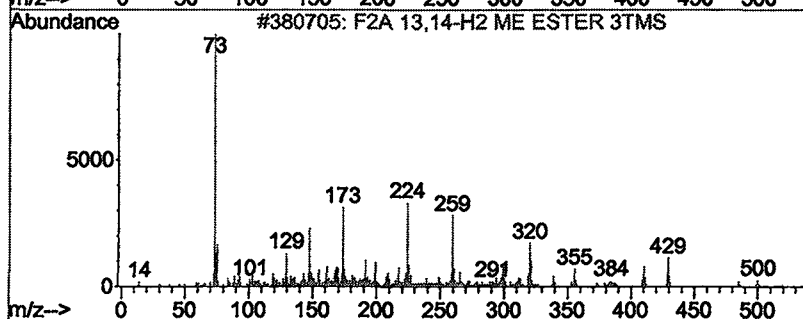
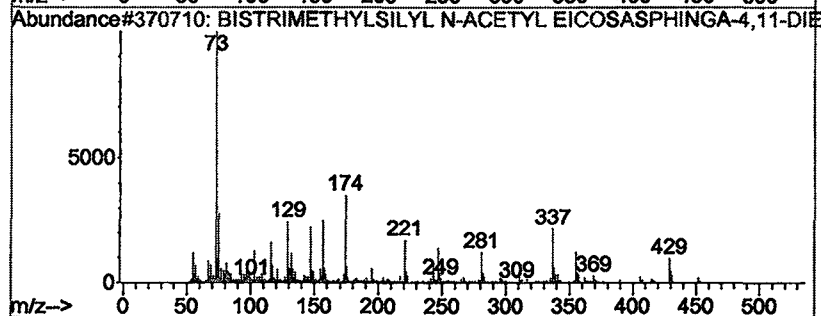
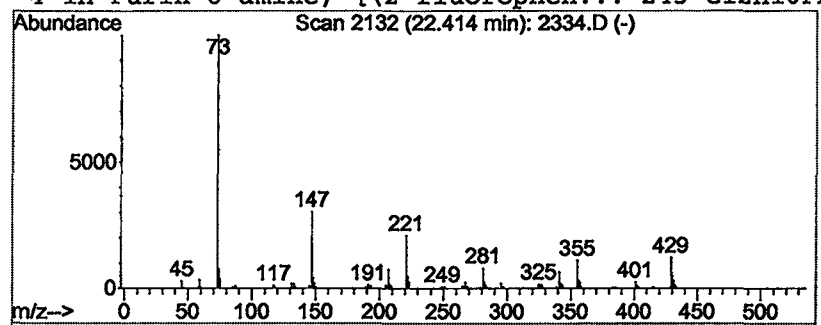
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 8 BISTRIMETHYLSILYL N-ACETYL ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.41	2.19 ug/L	1025010	Phenanthrene-d10	22.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	42
2			F2A 13,14-H2 ME ESTER 3TMS	586	C30H62O5Si3	000000-00-0	42
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	40
4			1H-Purin-6-amine, [(2-fluorophen...	243	C12H10FN5	074421-44-6	32



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

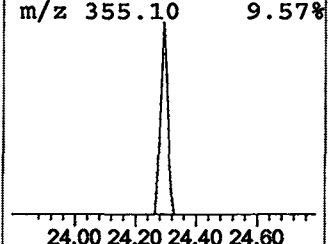
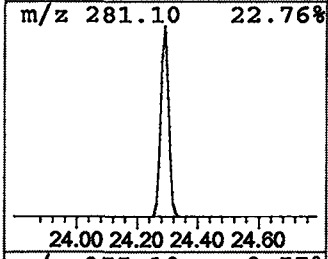
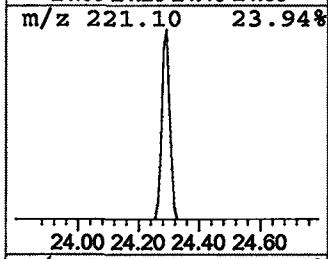
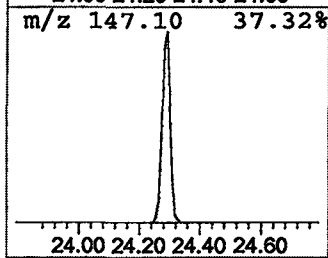
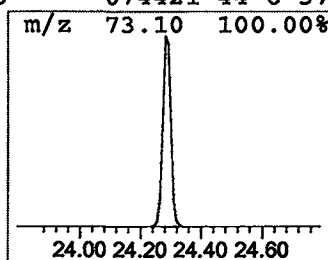
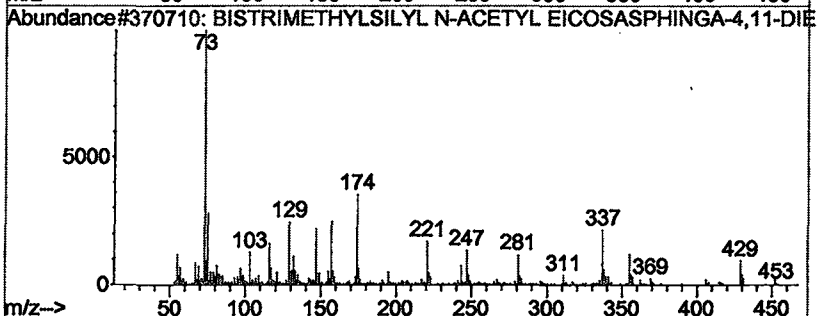
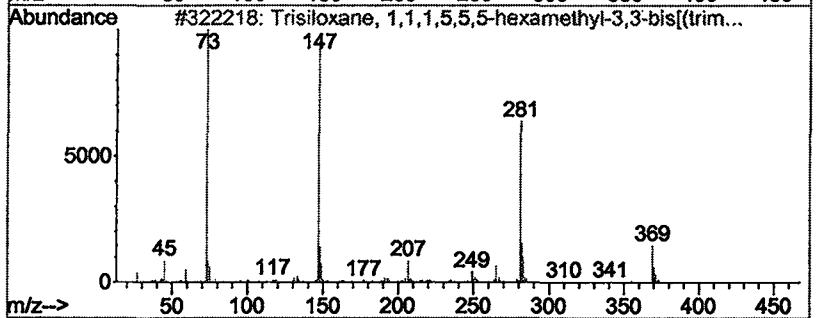
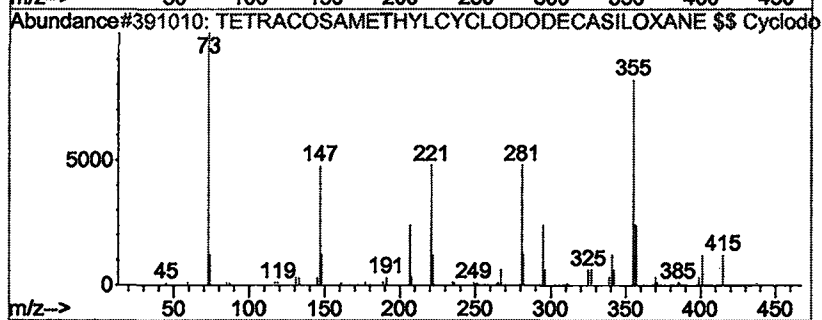
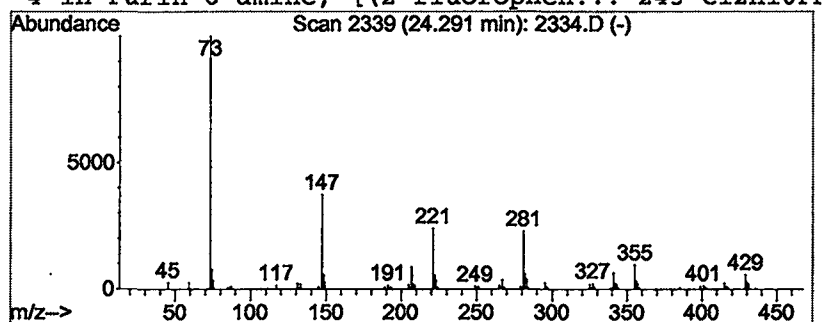
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 9 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.29	1.68 ug/L	787256	Phenanthrene-d10	22.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	50
2			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	43
3			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	38
4			1H-Purin-6-amine, [(2-fluorophen...	243	C12H10FN5	074421-44-6	37



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D
 Acq On : 4 Mar 2002 8:54 pm
 Sample : 1/31
 Misc :
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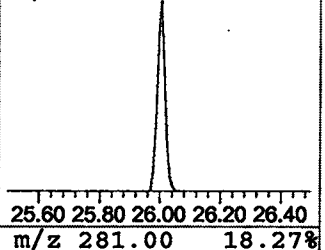
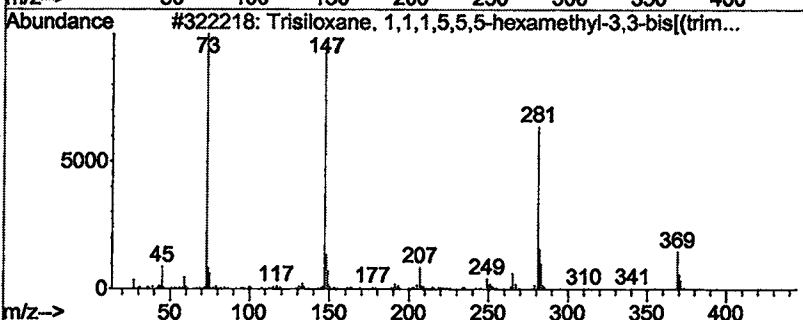
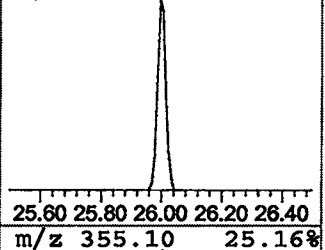
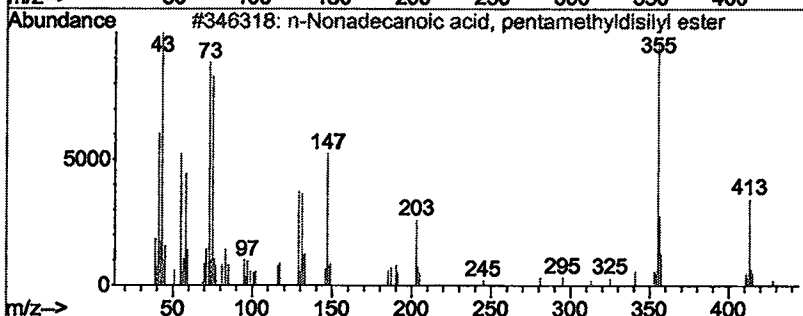
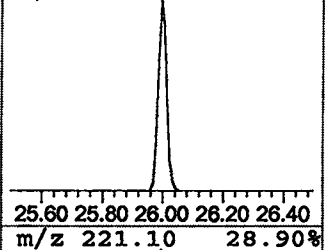
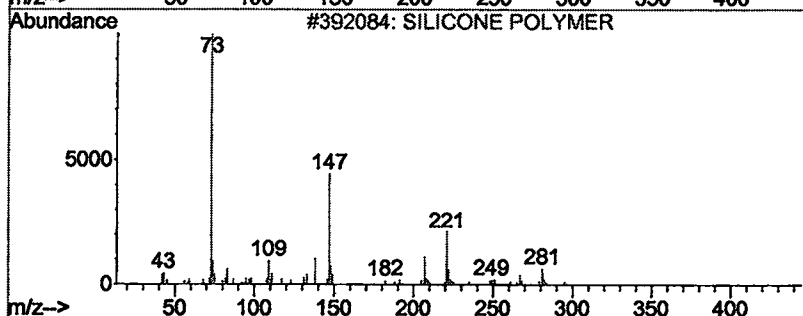
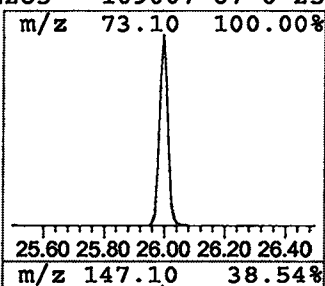
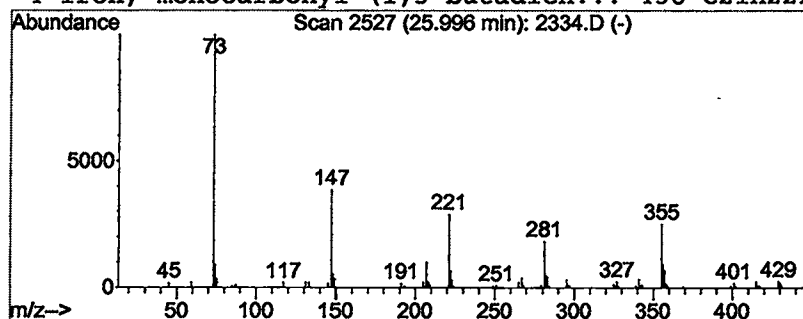
Vial: 14
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 10 SILICONE POLYMER Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.00	1.48 ug/L	693453	Phenanthrene-d10	22.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	42
2			n-Nonadecanoic acid, pentamethyl...	428	C24H52O2Si2	000000-00-0	38
3			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	32
4			Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	25



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

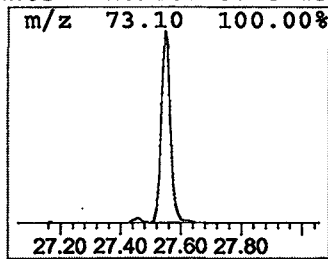
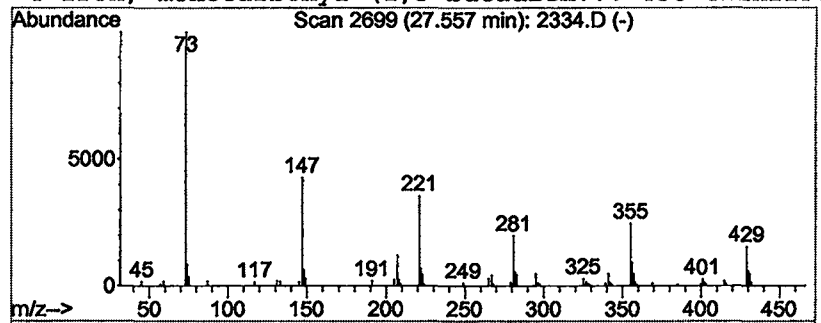
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

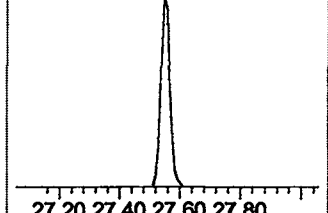
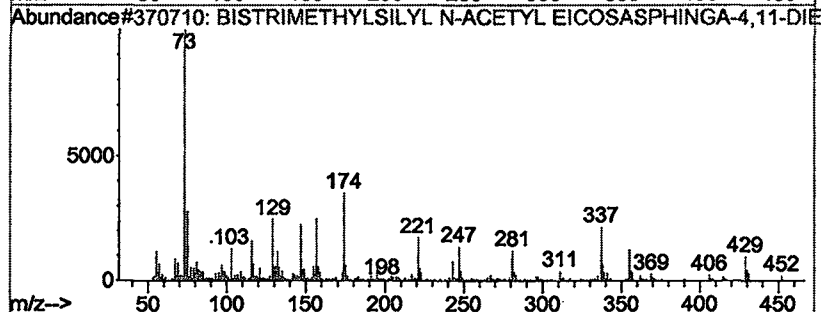
Peak Number 11 BISTRIMETHYLSILYL N-ACETYL ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
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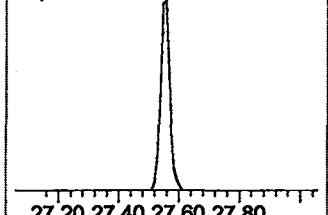
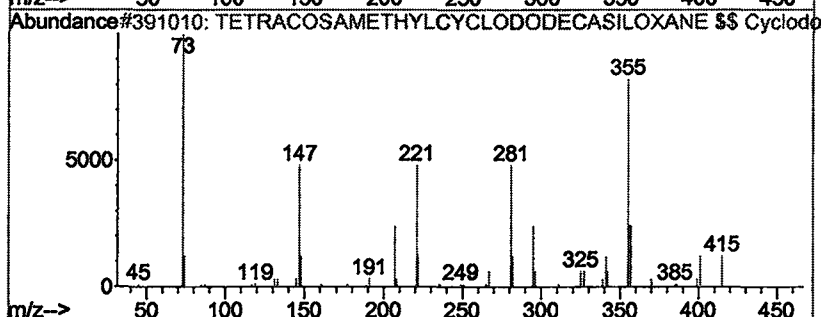
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1			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	80
2			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	52
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	45
4			Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	43



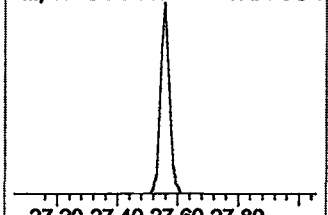
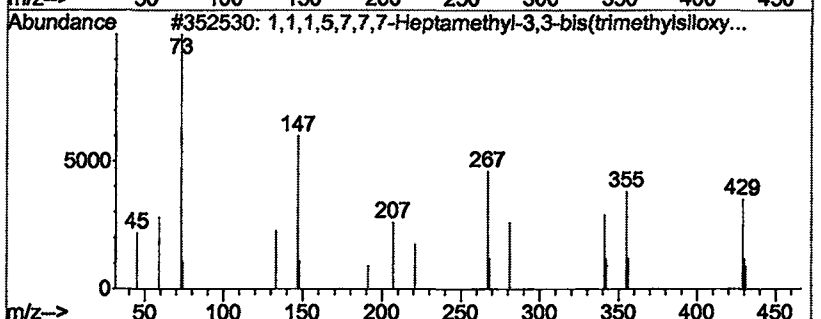
m/z 147.10 42.84%



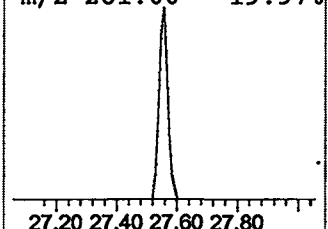
m/z 221.10 35.65%



m/z 355.10 24.85%



m/z 281.00 19.97%



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D
 Acq On : 4 Mar 2002 8:54 pm
 Sample : 1/31
 Misc :
 MS Integration Params: LSCINT.P

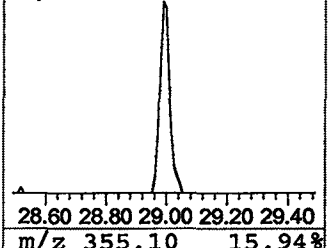
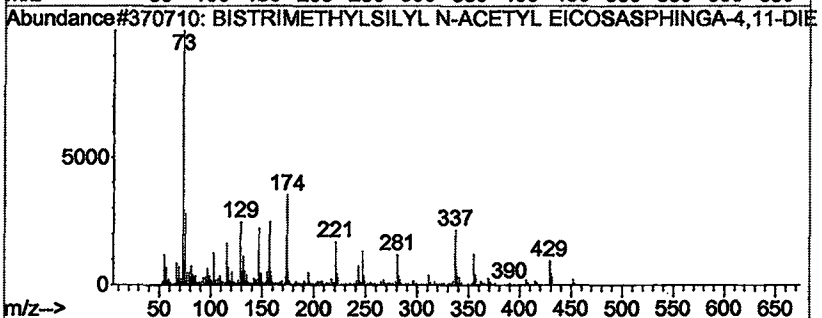
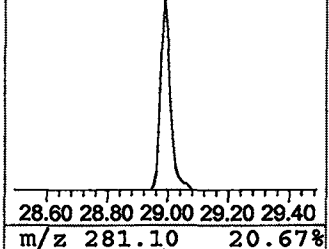
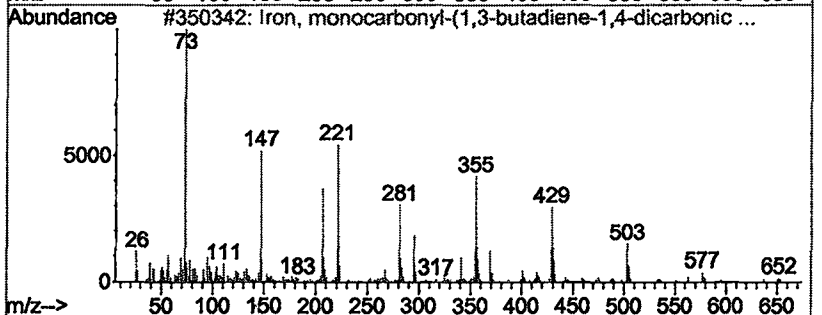
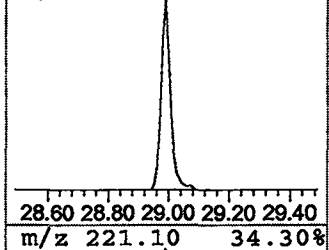
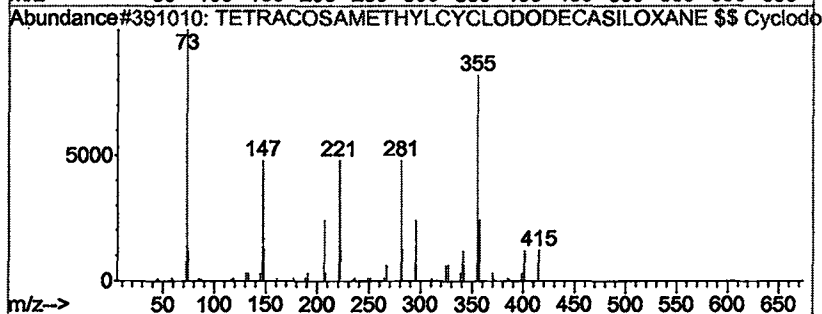
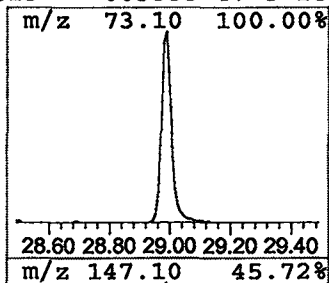
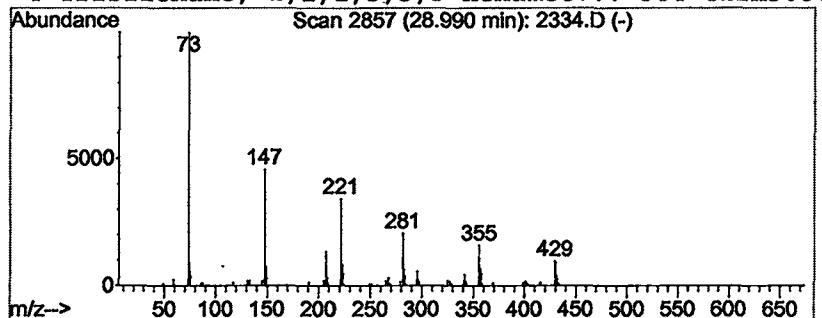
Vial: 14
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

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 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.99	1.42 ug/L	667189	Chrysene-d12	30.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	72
2	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	53
3	BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	50
4	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	25



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

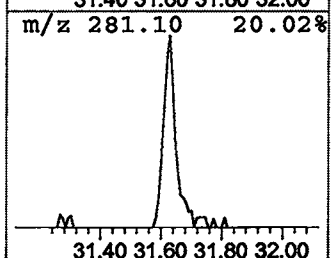
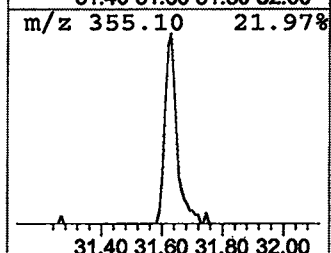
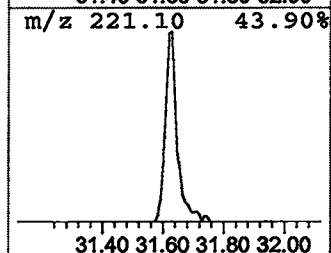
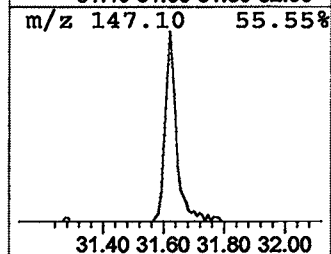
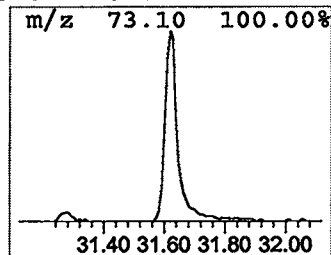
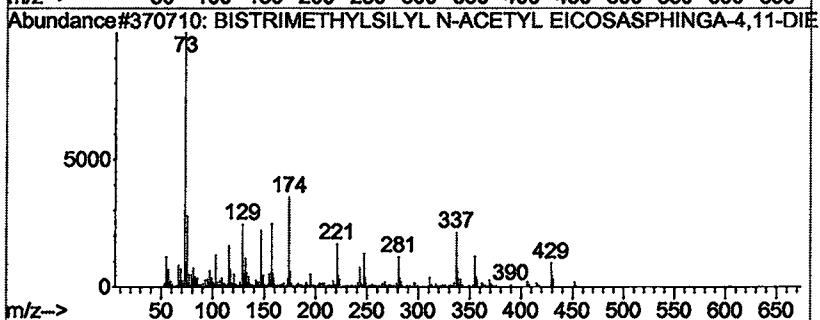
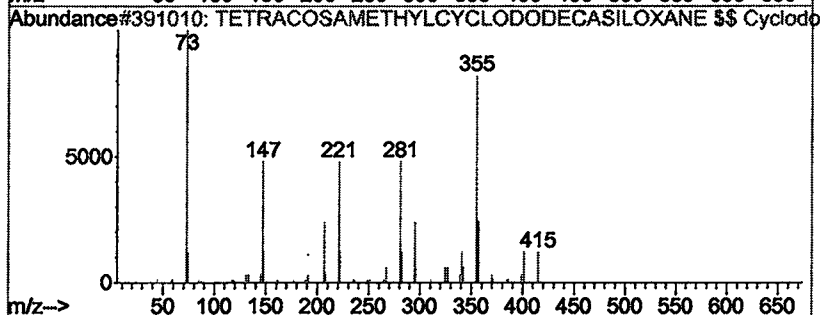
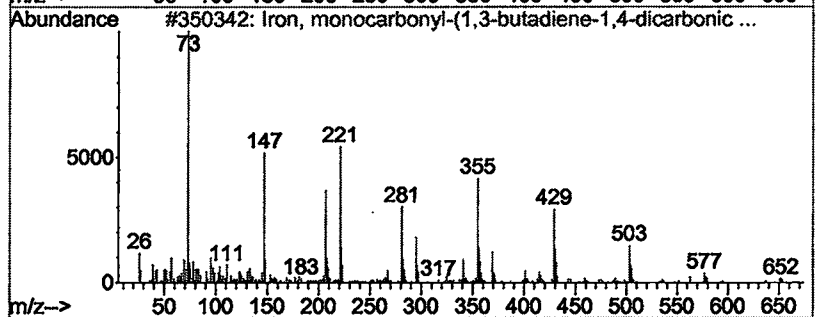
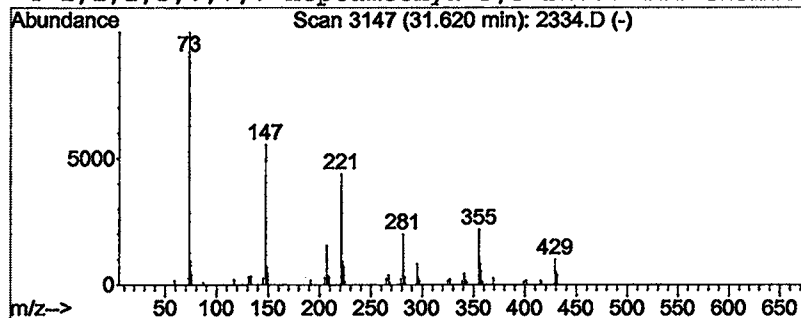
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 13 . Iron, monocarbonyl-(1,3-but... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.62	1.16 ug/L	546510	Chrysene-d12	30.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	91
2			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	60
3			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	47
4			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	38



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

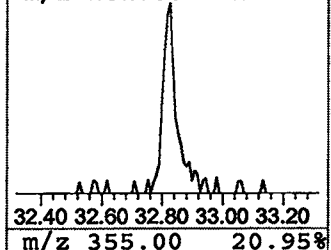
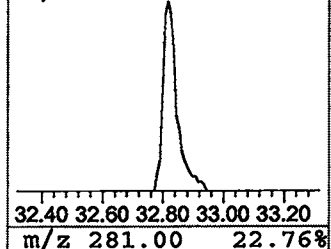
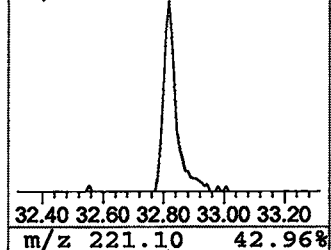
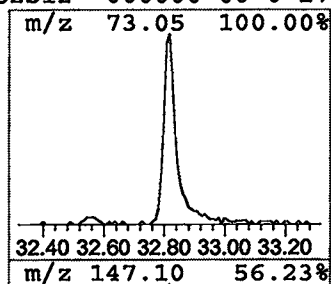
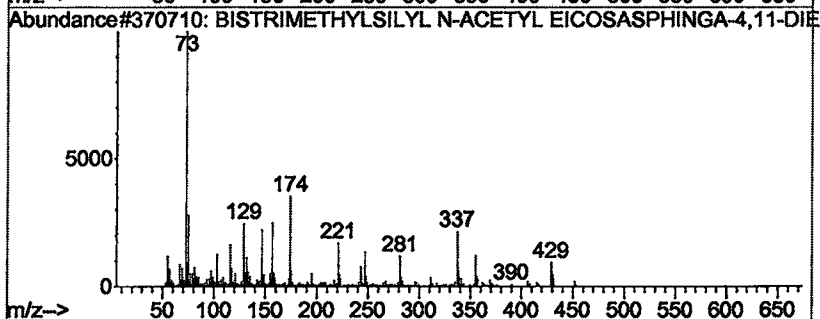
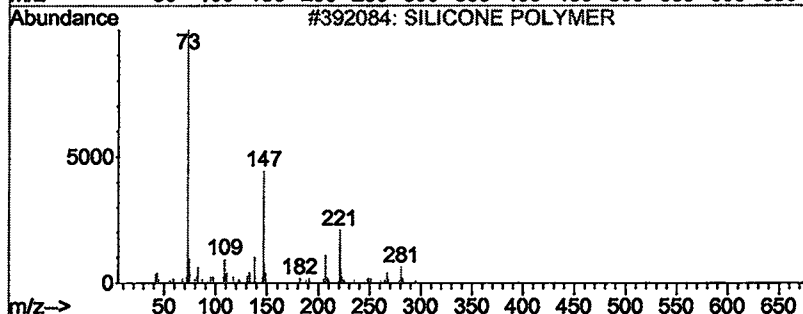
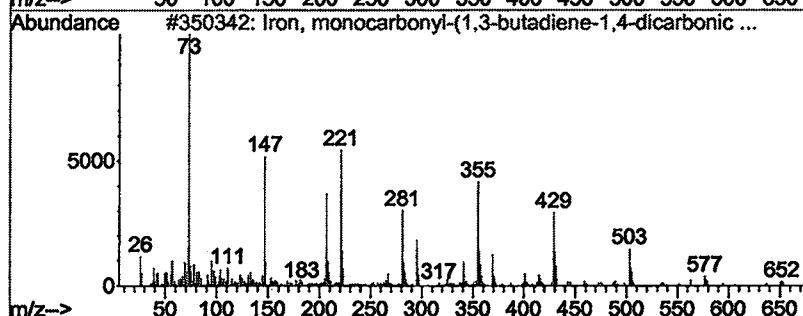
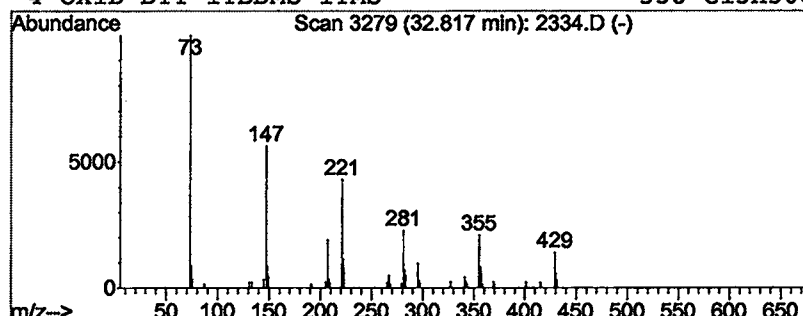
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 14 Iron, monocarbonyl-(1,3-but... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.82	1.35 ug/L	416103	Perylene-d12	34.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	87
2			SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	43
3			BISTRIMETHYLSILYL N-ACETYL EICOS...	511	C28H57NO3Si2	000000-00-0	32
4			OXID DTT 1TBDS 1TMS	338	C13H30O2S2Si2	000000-00-0	27



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\030402\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

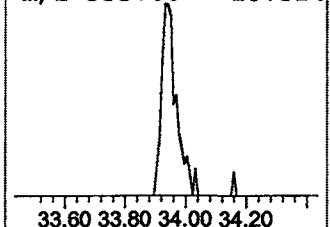
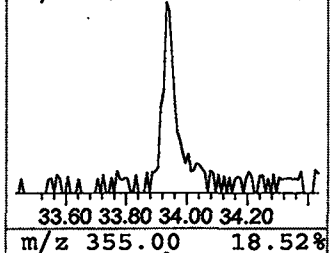
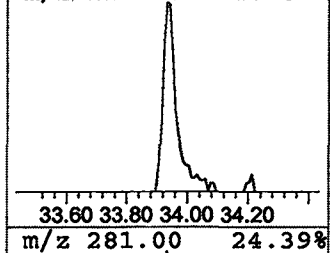
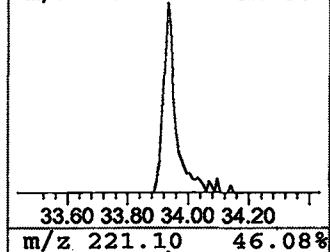
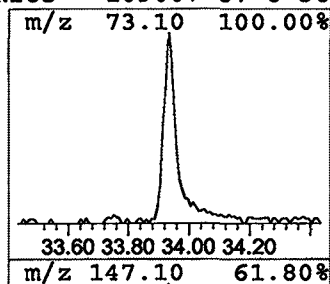
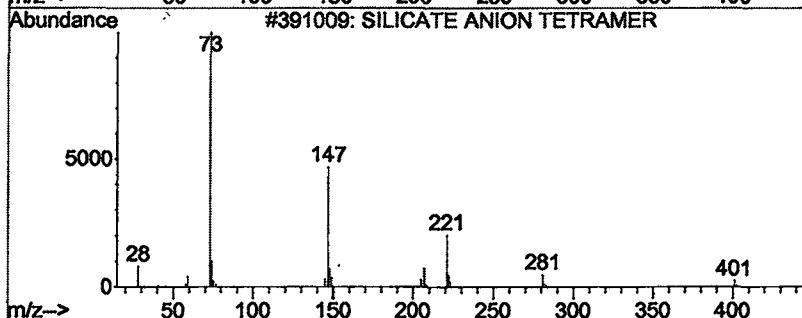
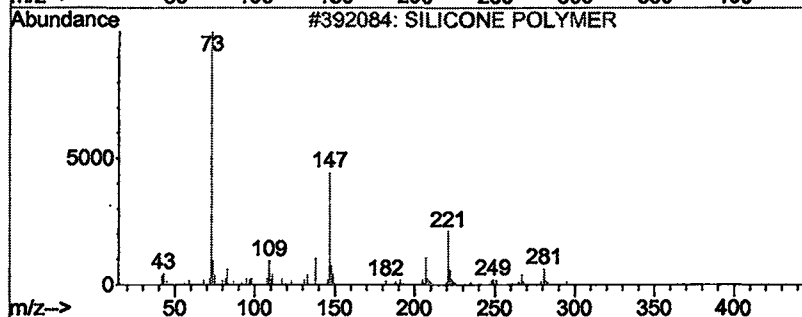
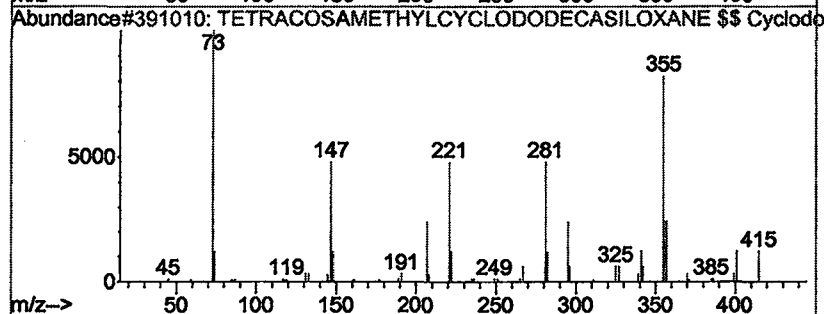
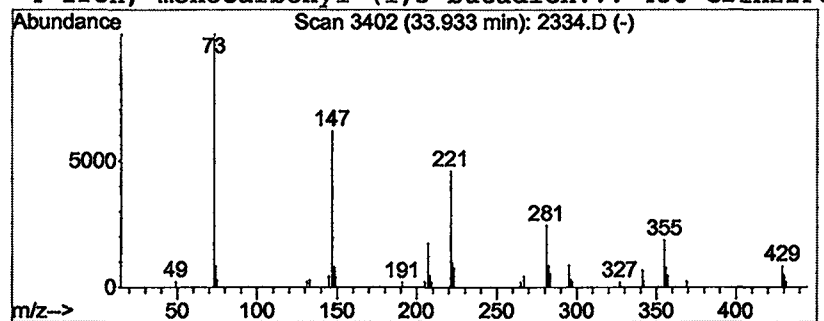
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 15 TETRACOSAMETHYLCYCLODODECAS... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.93	0.97 ug/L	299618	Perylene-d12	34.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	49
2	SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	47
3	SILICATE ANION TETRAMER	888	C24H72O12Si12	000000-00-0	38
4	Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	38



Library Search Compound Report

*Data File : C:\MSDCHEM\1\DATA\030402\2334.D

Acq On : 4 Mar 2002 8:54 pm

Sample : 1/31

Misc :

MS Integration Params: LSCINT.P

Vial: 14

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

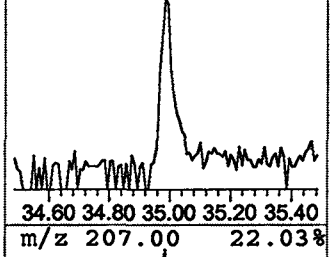
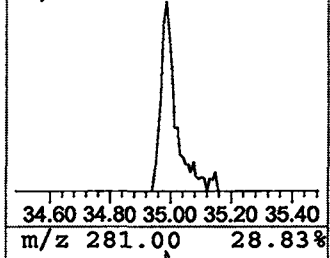
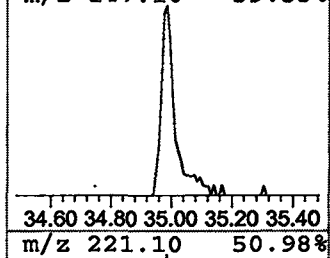
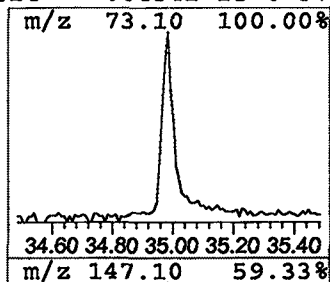
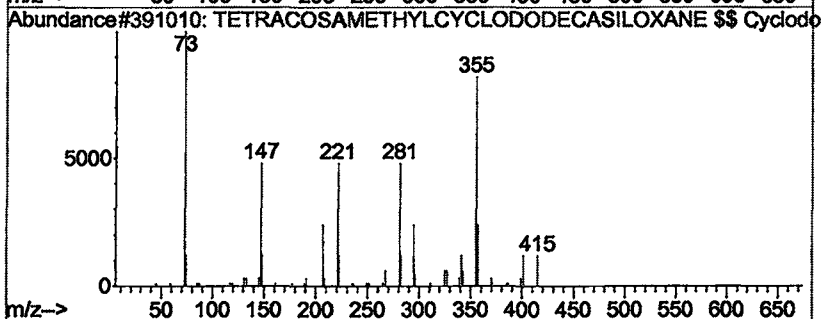
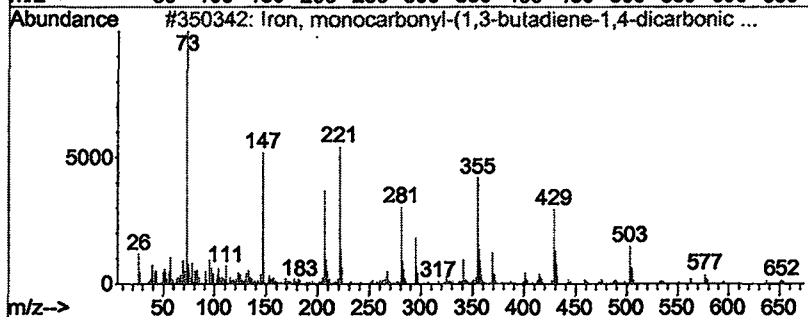
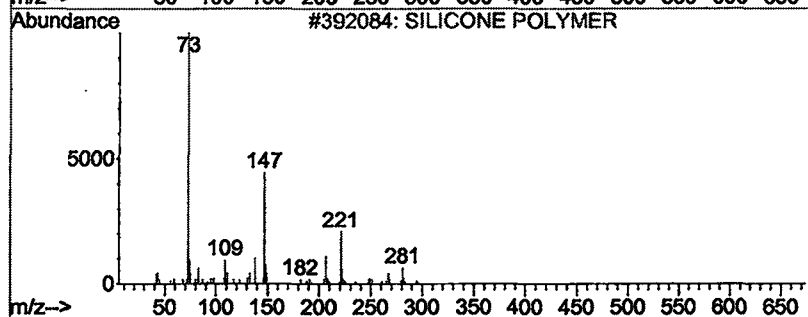
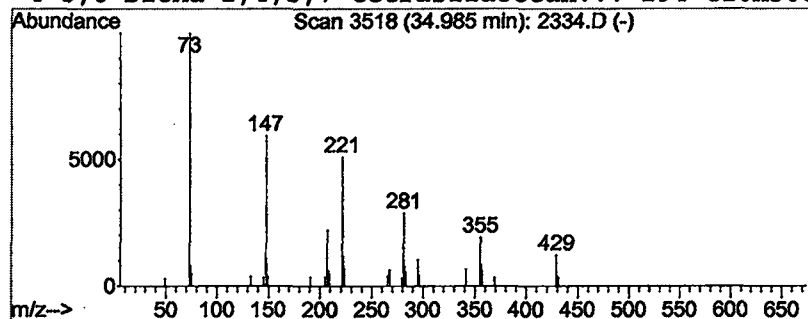
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 16 SILICONE POLYMER Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.99	0.66 ug/L	205078	Perylene-d12	34.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			SILICONE POLYMER	458	C14H42O5Si6	000000-00-0	59
2			Iron, monocarbonyl-(1,3-butadien...	438	C21H22FeN2O5	109007-87-6	50
3			TETRACOSAMETHYLCYCLODODECASILOXA...	888	C24H72O12Si12	018919-94-3	50
4			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 4 Mar 2002 8:54 pm
 Data File: C:\MSDCHEM\1\DATA\030402\2334.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
Ethane, 1,1,2,2-t...	7.52	0.4	ug/L	140022	1	9.58	6502370	20.0
Cyclotetrasiloxan...	8.94	0.7	ug/L	234222	1	9.58	6502370	20.0
Cyclopentasiloxan...	12.08	2.8	ug/L	1212720	2	13.05	8603390	20.0
Cyclohexasiloxane...	15.14	5.0	ug/L	2171920	2	13.05	8603390	20.0
3-Isopropoxy-1,1,...	17.87	3.6	ug/L	1683240	3	18.17	9317790	20.0
Benzoic acid, 4-e...	18.79	0.5	ug/L	212739	3	18.17	9317790	20.0
Phenethylamine, N...	20.31	2.7	ug/L	1261450	3	18.17	9317790	20.0
BISTRIMETHYLSILYL...	22.41	2.2	ug/L	1025010	4	22.52	9368460	20.0
TETRACOSAMETHYLCY...	24.29	1.7	ug/L	787256	4	22.52	9368460	20.0
SILICONE POLYMER	26.00	1.5	ug/L	693453	4	22.52	9368460	20.0
BISTRIMETHYLSILYL...	27.56	1.6	ug/L	734944	5	30.34	9420430	20.0
TETRACOSAMETHYLCY...	28.99	1.4	ug/L	667189	5	30.34	9420430	20.0
Iron, monocarbony...	31.62	1.2	ug/L	546510	5	30.34	9420430	20.0
Iron, monocarbony...	32.82	1.3	ug/L	416103	6	34.21	6167900	20.0
TETRACOSAMETHYLCY...	33.93	1.0	ug/L	299618	6	34.21	6167900	20.0
SILICONE POLYMER	34.99	0.7	ug/L	205078	6	34.21	6167900	20.0