

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/28/2002 Time: 17:04:14

Sample: AE03509
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/28/02 17:04 Ended: 3/28/02 17:04 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		90		5.0



Comments for Sample AE03509 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-28-2002 Time: 17:04:23

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 6 of the 43 compounds in the LCS Standard were high.

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D

Vial: 5

Acq On : 8 Mar 2002 1:57 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : March 8, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Mar 15 10:05:09 2002

Quant Results File: HP022102.RES

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)

Title : 508 scan method

Last Update : Mon Feb 25 10:47:59 2002

Response via : Initial Calibration

DataAcq Meth : HP022102

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.71	152	1787593	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7733348	20.00	ug/L	0.00
17) Acenaphthene-d10	18.33	164	3843485	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	6391131	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	4955780	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	3231543	20.00	ug/L	-0.04

System Monitoring Compounds

37) 2,4-DDD	27.72	235	383167	4.50	ug/L	0.00
Spiked Amount	5.000		Recovery	=	90.00%	

Target Compounds

						Qvalue
20) Dimethylphthalate	18.33	163	614862	2.64	ug/L	# 58
21) 2,6-Dinitrotoluene	18.33	165	487734	9.06	ug/L	# 27

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

03509.D HP022102.M

Fri Mar 15 10:05:10 2002

Page 1

Quantitation Report

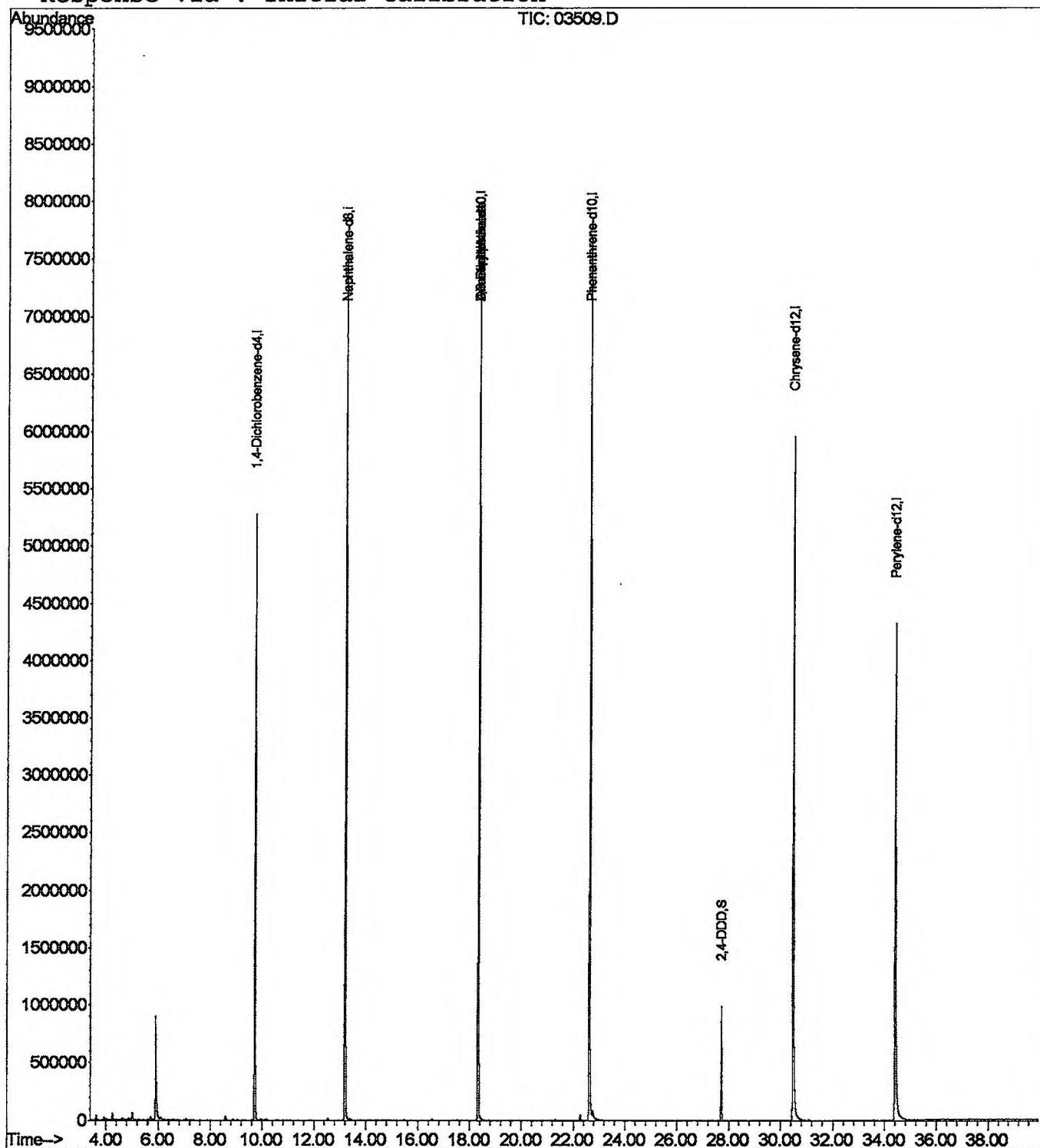
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Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
Acq On : 8 Mar 2002 1:57 pm
Sample : 508 scan
Misc : March 8, 2002
MS Integration Params: SPLIT.P
Quant Time: Mar 15 10:05 2002

Vial: 5
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Results File: HP022102.R

Method : C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)
Title : 508 scan method
Last Update : Mon Feb 25 10:47:59 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D Vial: 5
 Acq On : 8 Mar 2002 1:57 pm Operator:
 Sample : 508 scan Inst : Instrumen
 Misc : March 8, 2002 Multiplr: 1.00
 MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Smoothing : OFF Filtering: 5
 Sampling : 2 Min Area: 100 Area counts
 Start Thrs: 0.2 Max Peaks: 20
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

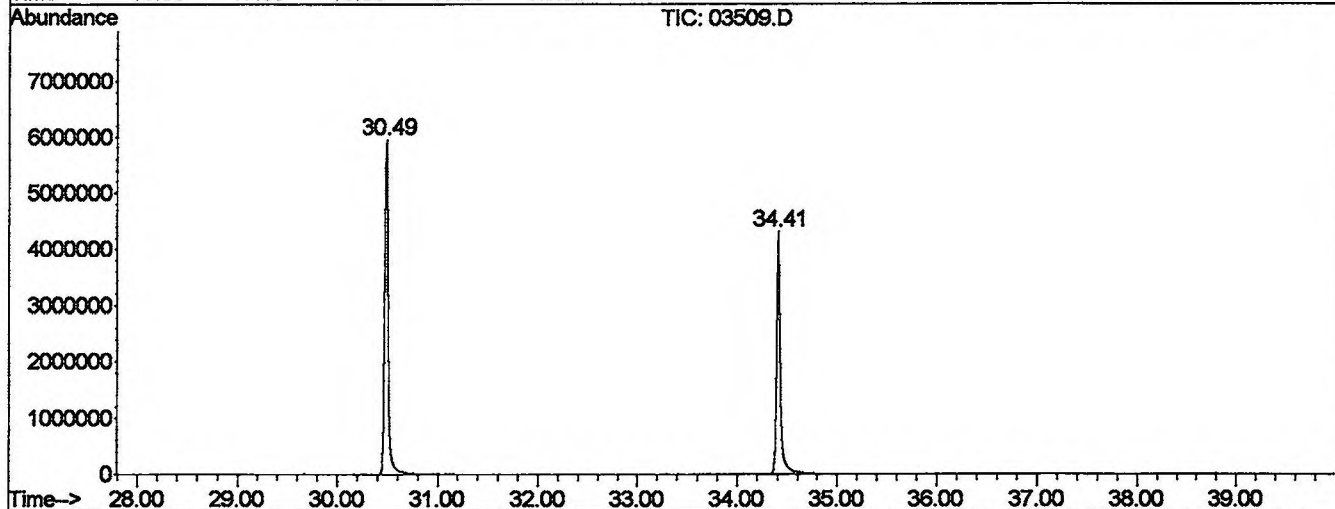
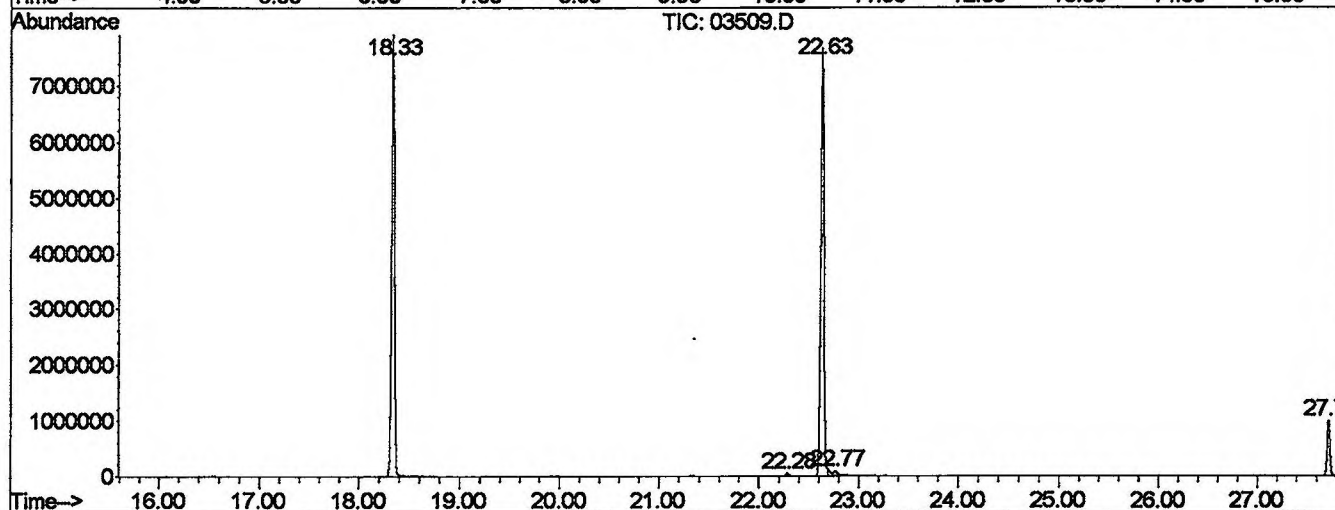
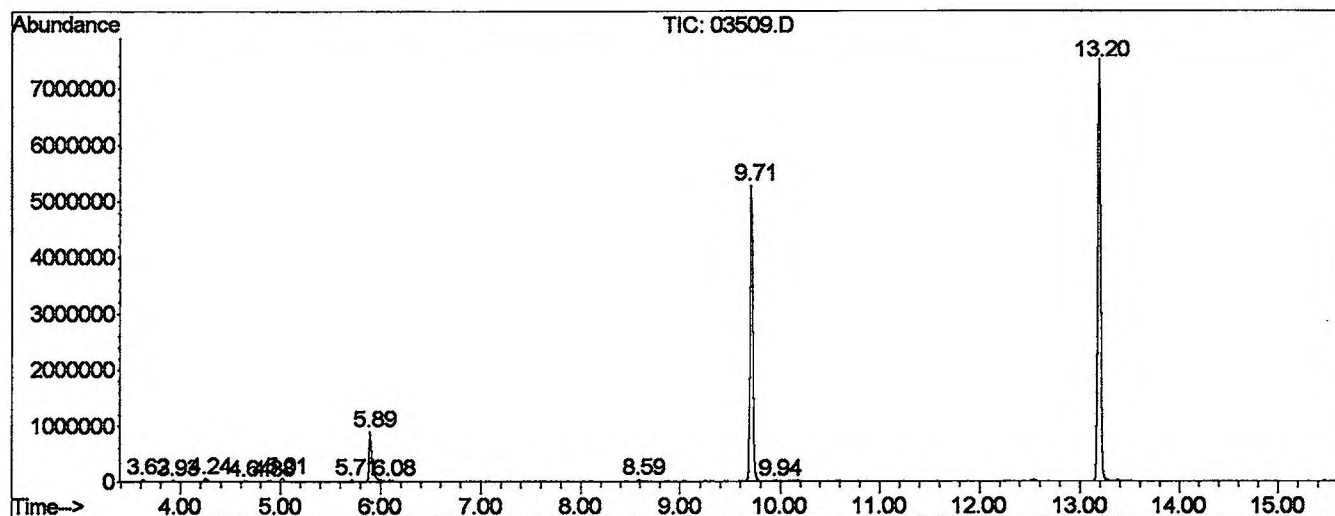
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.622	19	22	29	rBV	39980	73293	0.44%	0.083%
2	3.927	47	49	53	rVB	23309	37685	0.23%	0.043%
3	4.243	75	77	85	rVB2	56861	116720	0.70%	0.133%
4	4.638	105	112	125	rBV3	14315	56717	0.34%	0.065%
5	4.875	129	133	143	rBV5	14771	61799	0.37%	0.070%
6	5.011	143	145	153	rVB	57771	111098	0.67%	0.126%
7	5.711	203	207	213	rVB	28205	55983	0.34%	0.064%
8	5.891	219	223	239	rBV	895807	1891240	11.35%	2.152%
9	6.083	239	240	249	rVB2	19639	54675	0.33%	0.062%
10	8.589	457	462	465	rBV	33715	62543	0.38%	0.071%
11	9.707	557	561	567	rBV	5270690	10207284	61.26%	11.616%
12	9.944	573	582	593	rVB3	14907	62668	0.38%	0.071%
13	13.195	865	870	875	rBV	7524630	14848820	89.12%	16.898%
14	18.332	1319	1325	1331	rBV	7917525	15777675	94.70%	17.955%
15	22.283	1671	1675	1681	rVV	52819	103300	0.62%	0.118%
16	22.633	1701	1706	1711	rBV2	7670639	16661411	100.00%	18.960%
17	22.768	1715	1718	1729	rVB	75277	239727	1.44%	0.273%
18	27.724	2151	2157	2161	rBV	988619	1875828	11.26%	2.135%
19	30.490	2395	2402	2433	rBV	5954099	14515950	87.12%	16.519%
20	34.407	2743	2749	2777	rBV	4313952	11060485	66.38%	12.587%

Sum of corrected areas: 87874901

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
 Operator :
 Acquired : 8 Mar 2002 1:57 pm using AcqMethod HP022102
 Instrument : Instrumen
 Sample Name: 508 scan
 Misc Info : March 8, 2002
 Vial Number: 5
 Quant File :HP022102.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
 Acq On : 8 Mar 2002 1:57 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

Vial: 5
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)

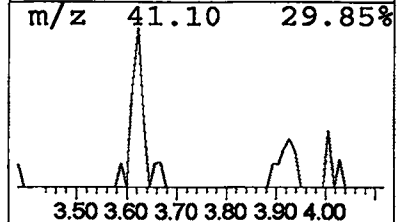
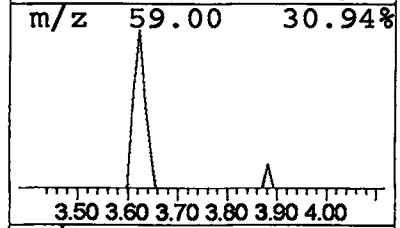
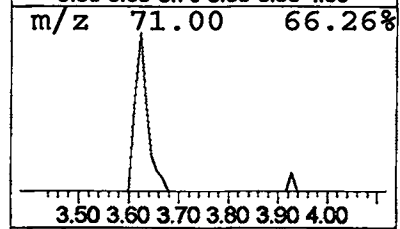
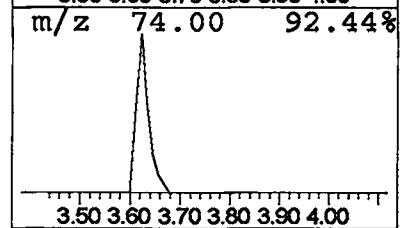
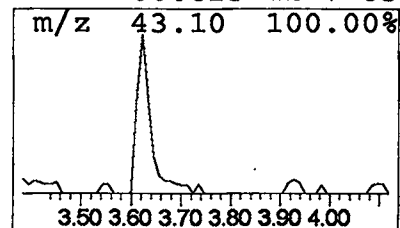
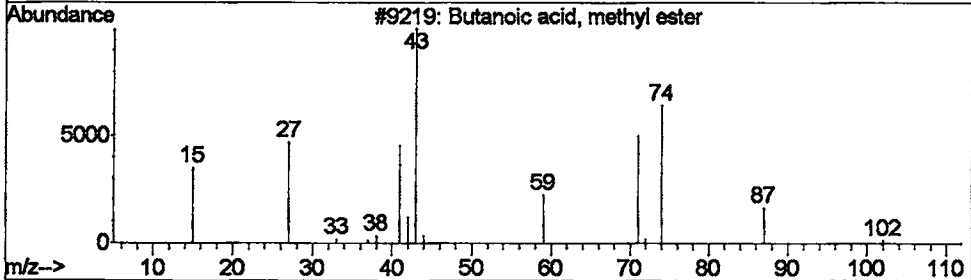
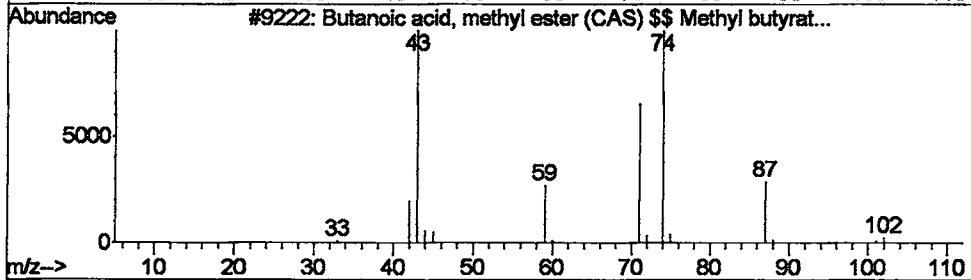
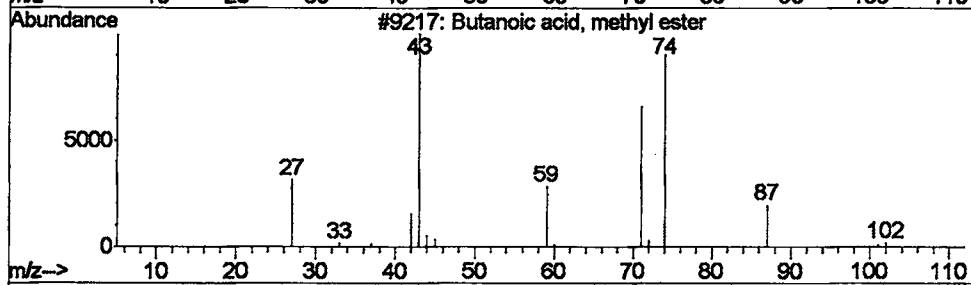
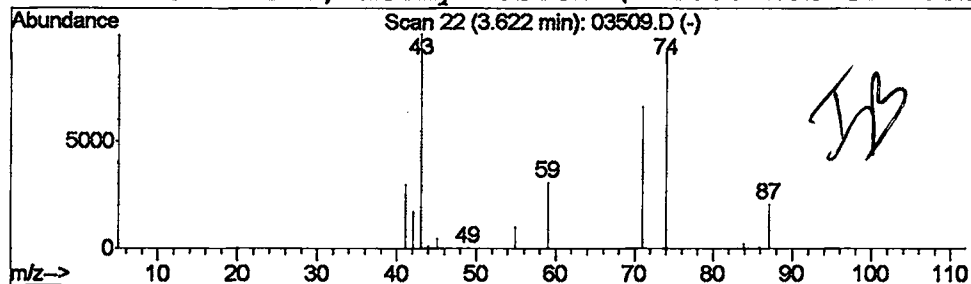
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

 Peak Number 1 Butanoic acid, methyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	0.14 ug/L	73293	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	83
2			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	83
3			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	83
4			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	83



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
 Acq On : 8 Mar 2002 1:57 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

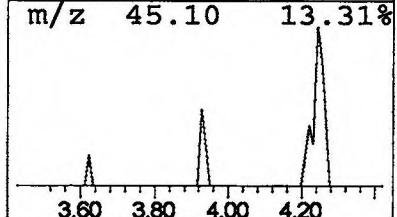
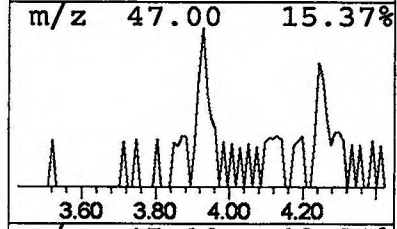
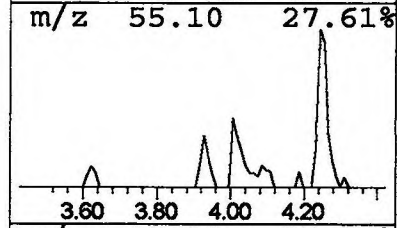
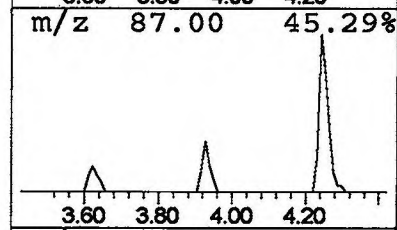
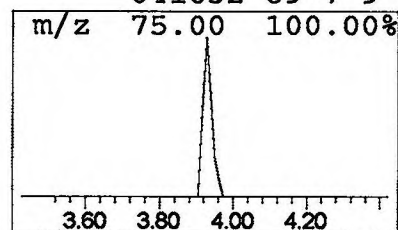
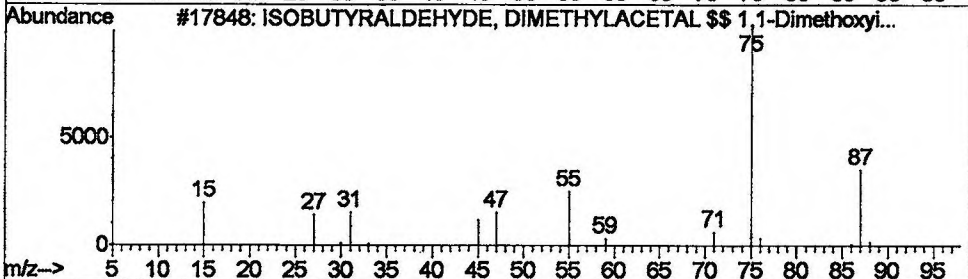
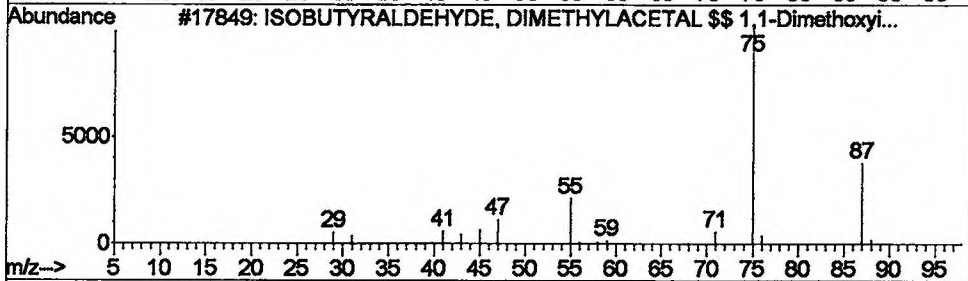
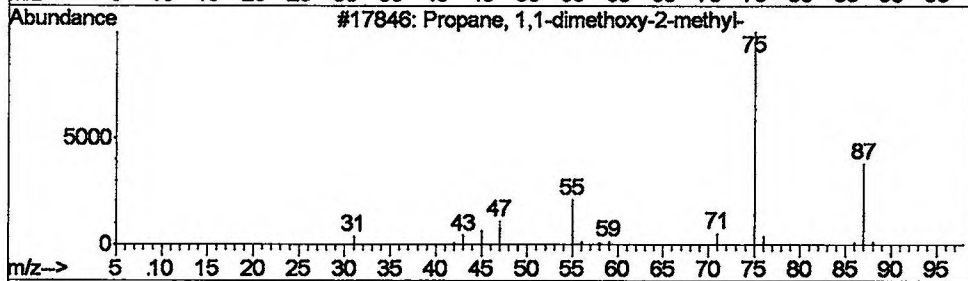
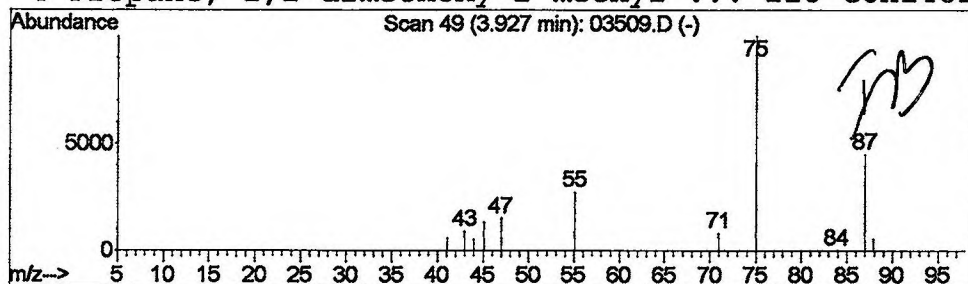
Vial: 5
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 2 Propane, 1,1-dimethoxy-2-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.93	0.07 ug/L	37685	1,4-Dichlorobenzene-d4	9.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-2-methyl-	118	C6H14O2	041632-89-7	83
2		ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	83
3		ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	83
4		Propane, 1,1-dimethoxy-2-methyl-...	118	C6H14O2	041632-89-7	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
 Acq On : 8 Mar 2002 1:57 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

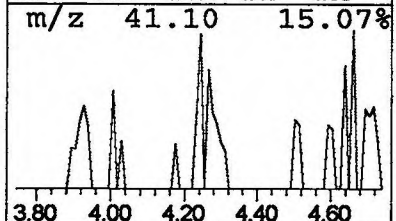
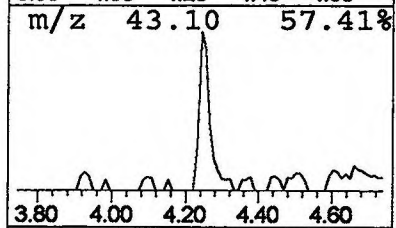
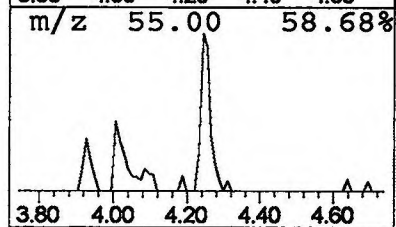
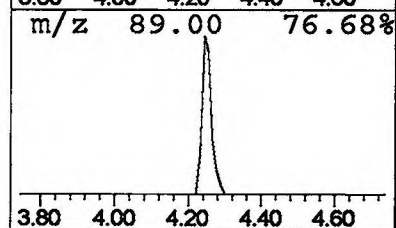
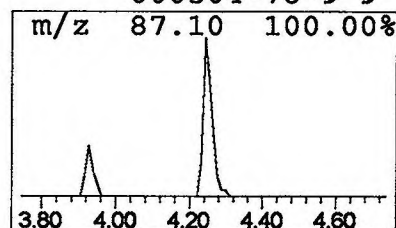
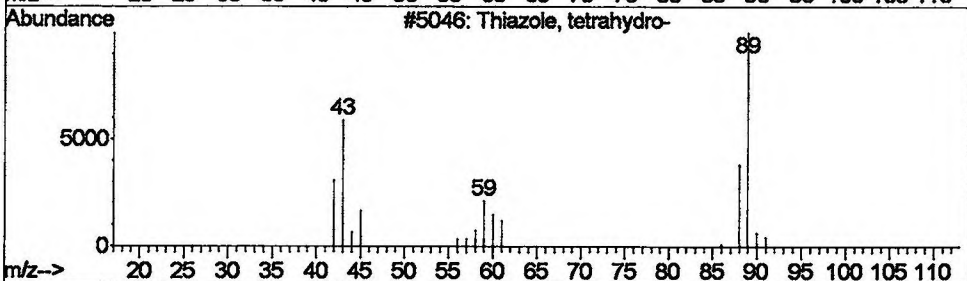
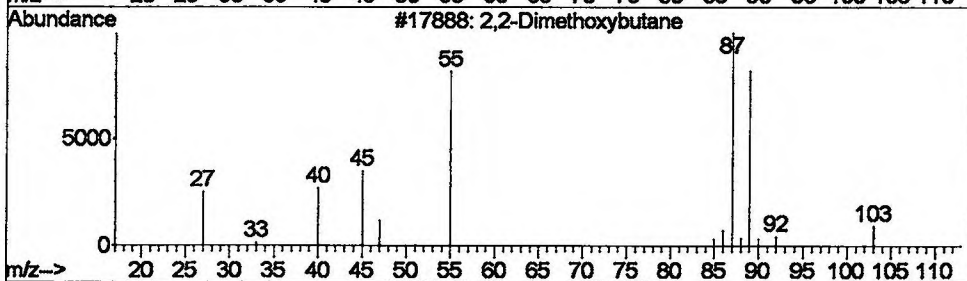
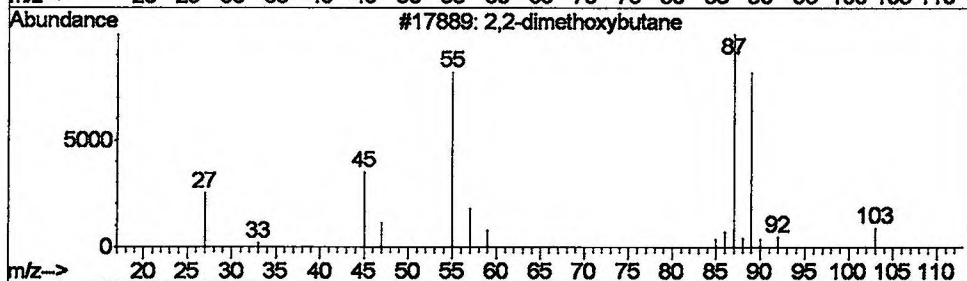
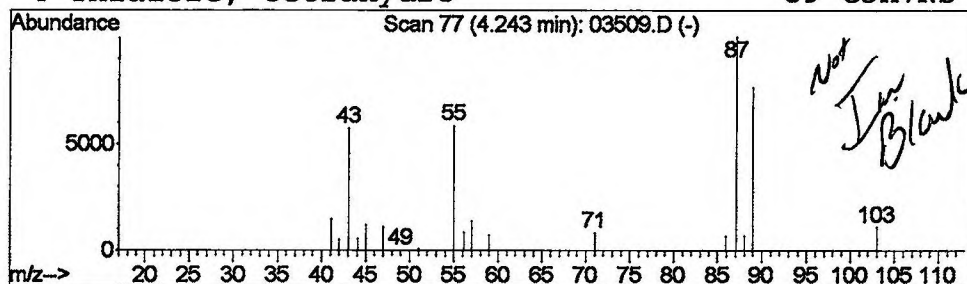
Vial: 5
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 3 2,2-dimethoxybutane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.24	0.23 ug/L	116720	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-dimethoxybutane	118	C6H14O2	003453-99-4	83
2			2,2-Dimethoxybutane	118	C6H14O2	003453-99-4	83
3			Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	36
4			Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	9



Library Search Compound Report

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 Acq On : 8 Mar 2002 1:57 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

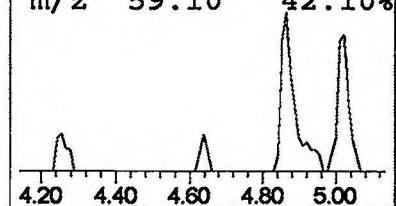
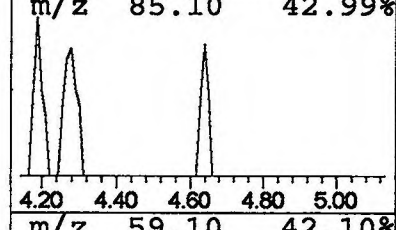
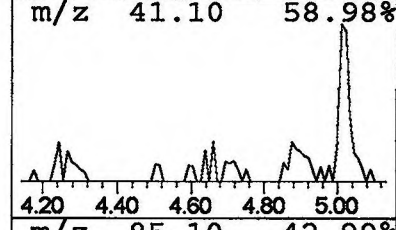
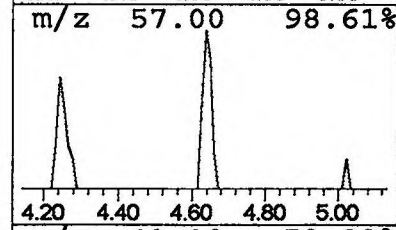
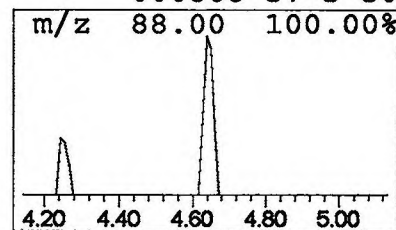
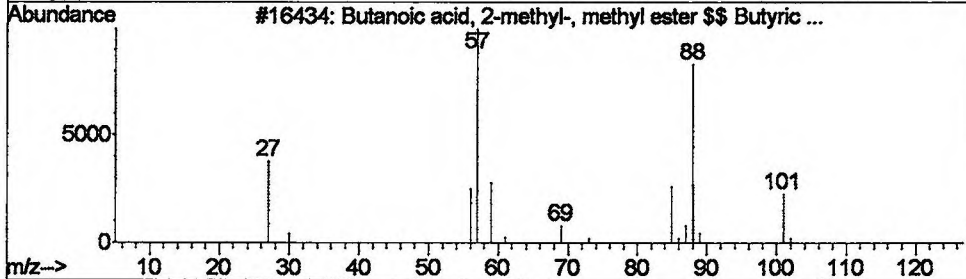
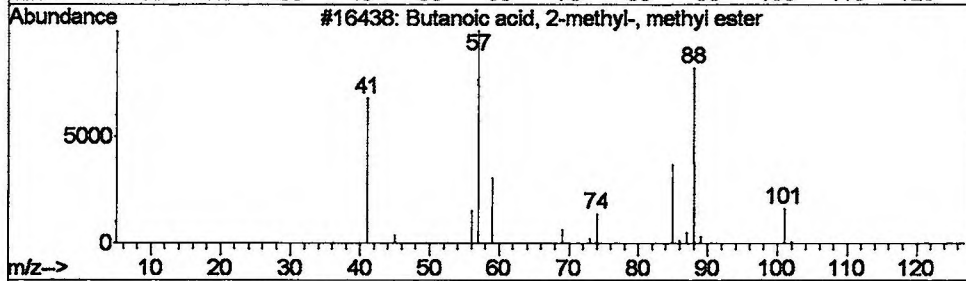
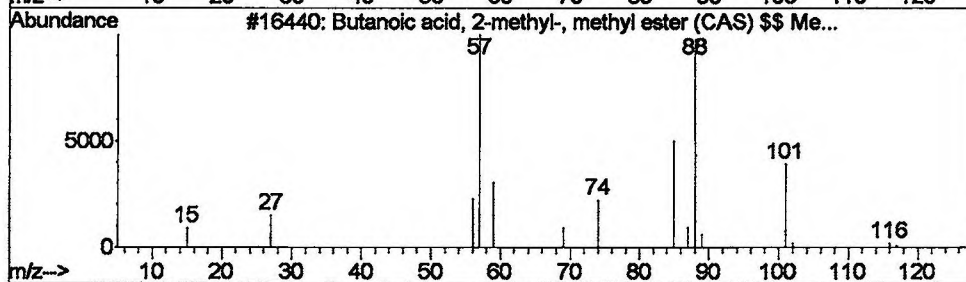
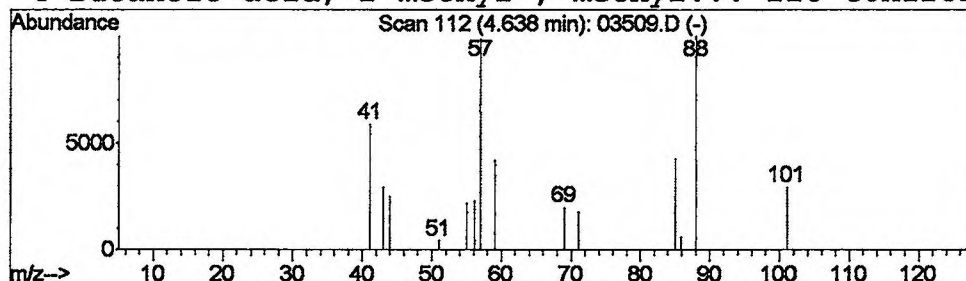
Vial: 5
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 4 Butanoic acid, 2-methyl-, m... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	0.11 ug/L	56717	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	59
2			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
3			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
4			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50



Library Search Compound Report

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 Acq On : 8 Mar 2002 1:57 pm
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 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

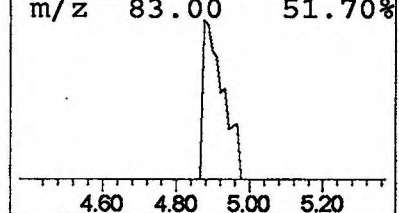
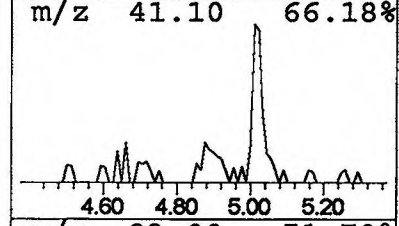
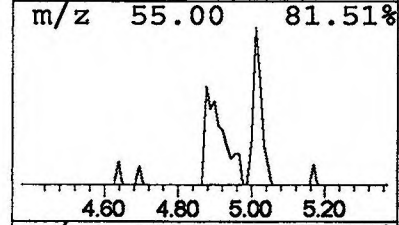
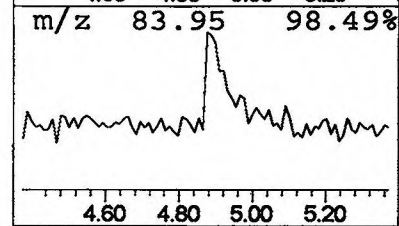
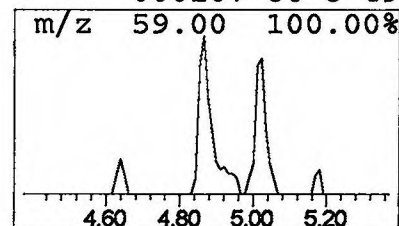
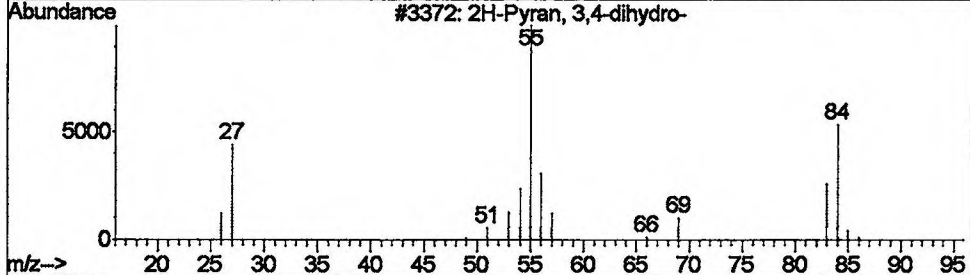
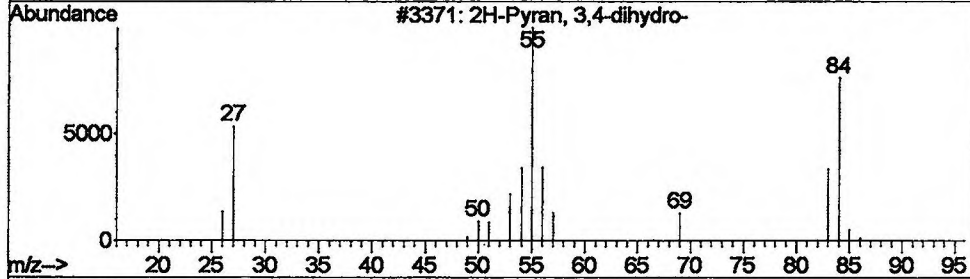
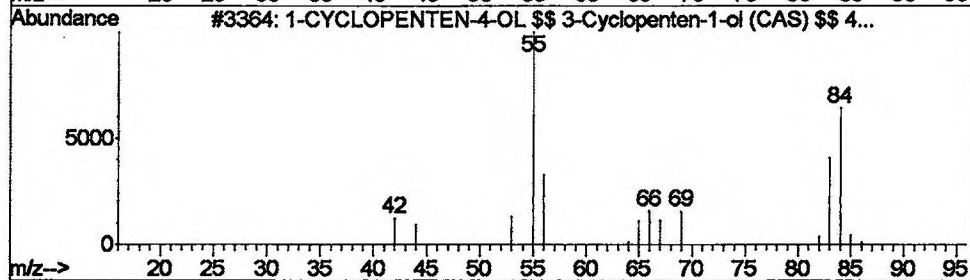
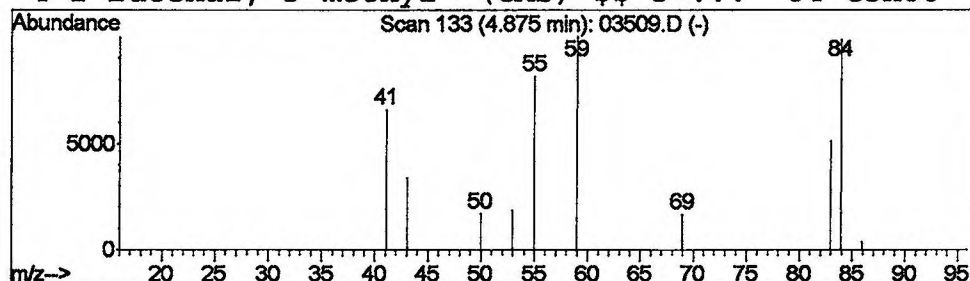
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 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 5 1-CYCLOPENTEN-4-OL \$\$ 3-Cyc... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	0.12 ug/L	61799	1,4-Dichlorobenzene-d4	9.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-CYCLOPENTEN-4-OL \$\$ 3-Cyclophen...	84	C5H8O	014320-38-8	50	
2	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	50	
3	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	50	
4	2-Butenal, 3-methyl- (CAS) \$\$ 3-...	84	C5H8O	000107-86-8	49	



Library Search Compound Report

* Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
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 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

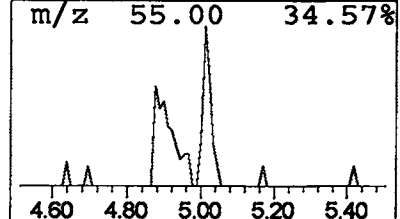
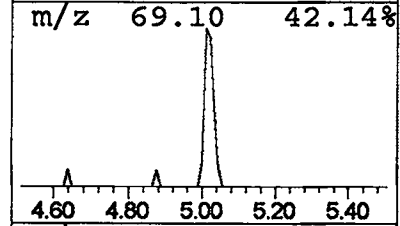
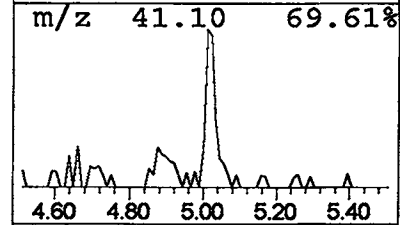
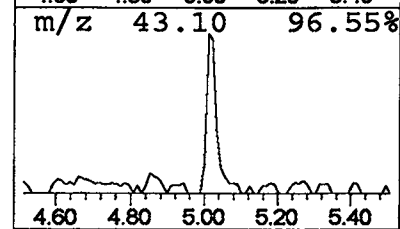
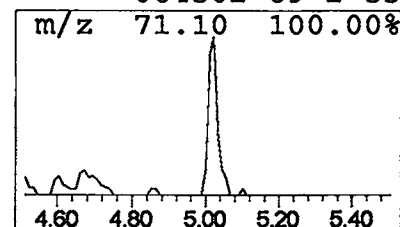
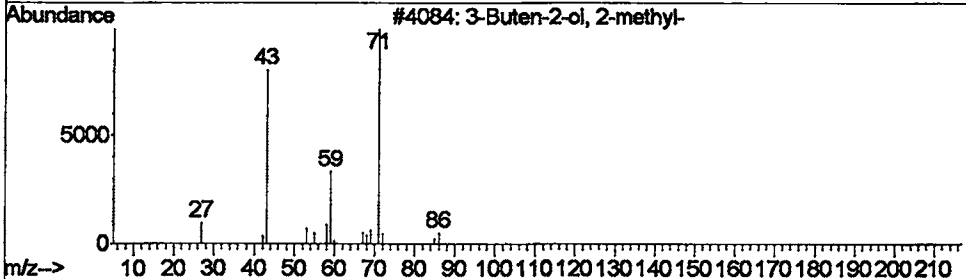
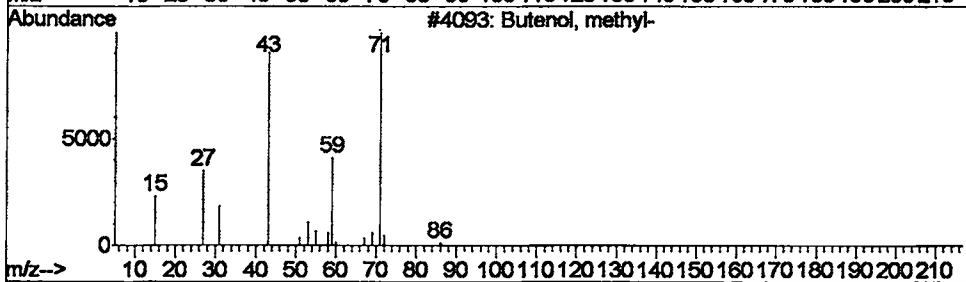
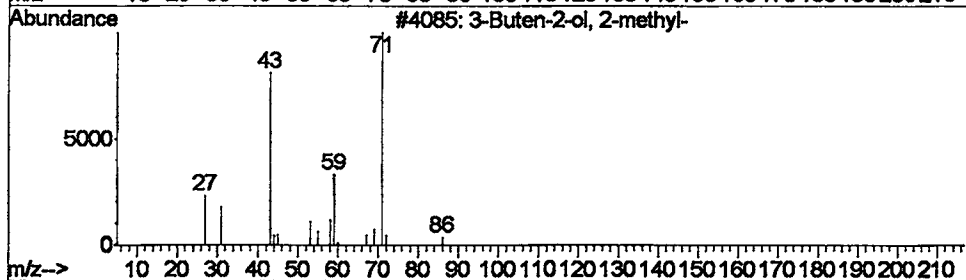
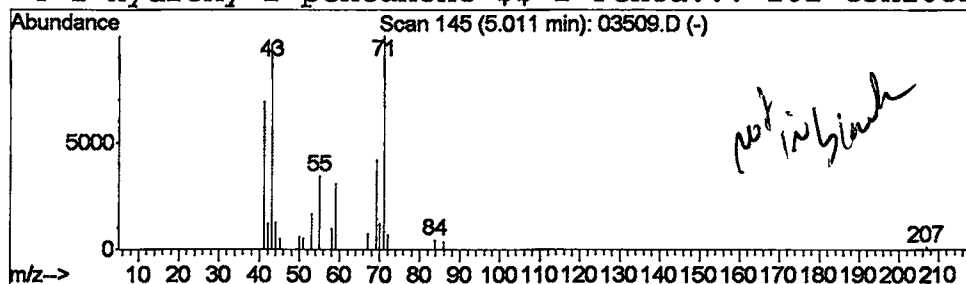
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 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 6 3-Buten-2-ol, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	0.22 ug/L	111098	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	80
2			Butenol, methyl-	86	C5H10O	060766-00-9	59
3			3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	59
4			1-Hydroxy-2-pentanone \$\$ 2-Penta...	102	C5H10O2	064502-89-2	53



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
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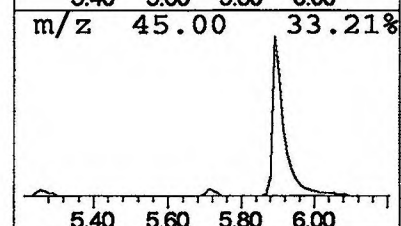
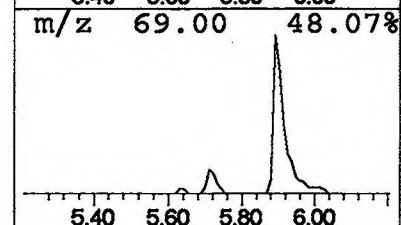
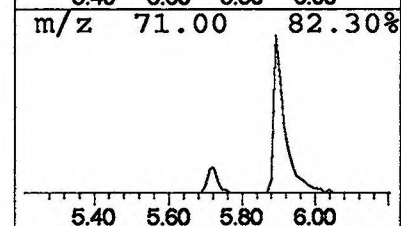
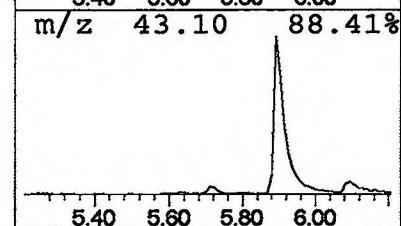
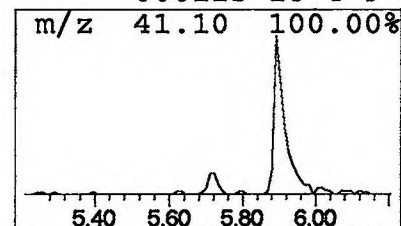
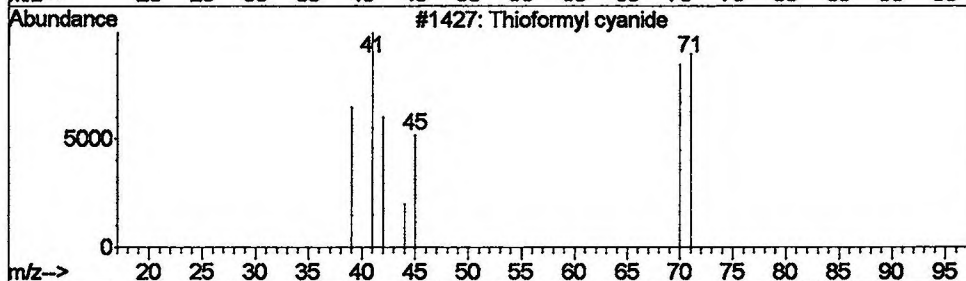
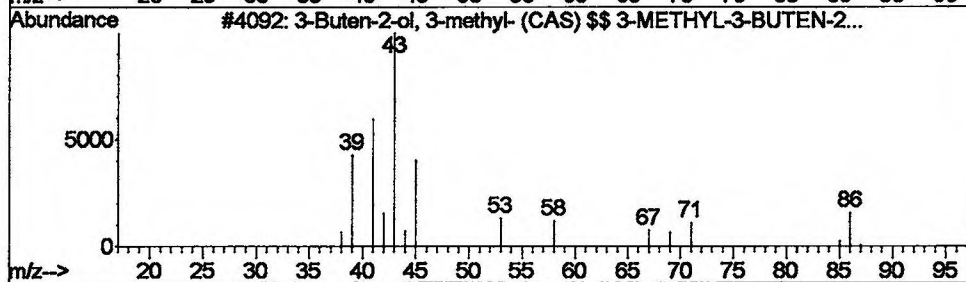
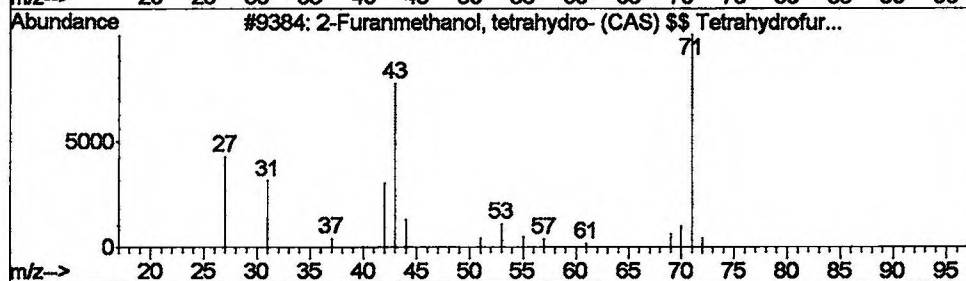
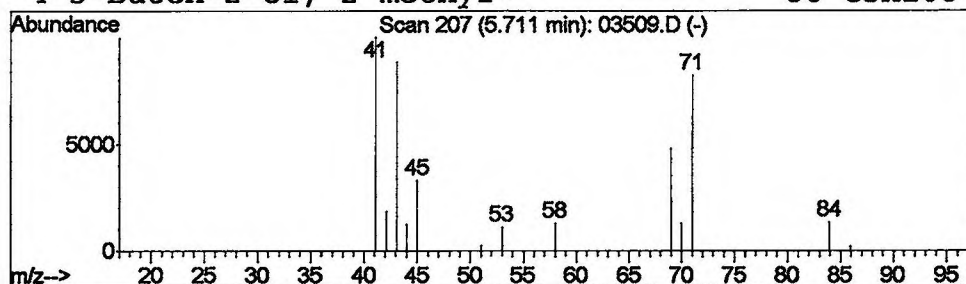
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Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 7 2-Furanmethanol, tetrahydro... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.71	0.11 ug/L	55983	1,4-Dichlorobenzene-d4	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furanmethanol, tetrahydro- (CA...	102	C5H10O2	000097-99-4	42
2	3-Buten-2-ol, 3-methyl- (CAS) \$\$...	86	C5H10O	010473-14-0	12
3	Thioformyl cyanide	71	C2HNS	000000-00-0	9
4	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
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 MS Integration Params: LSCINT.P

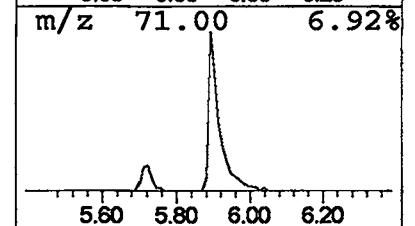
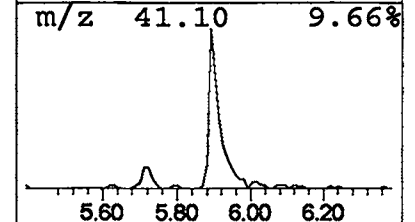
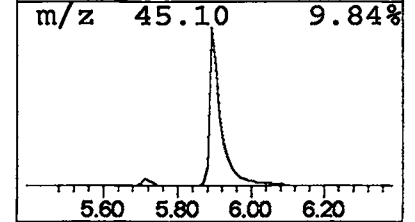
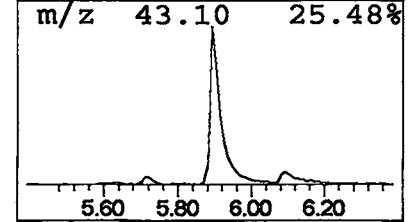
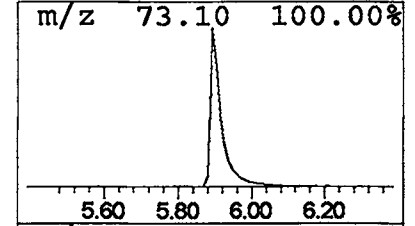
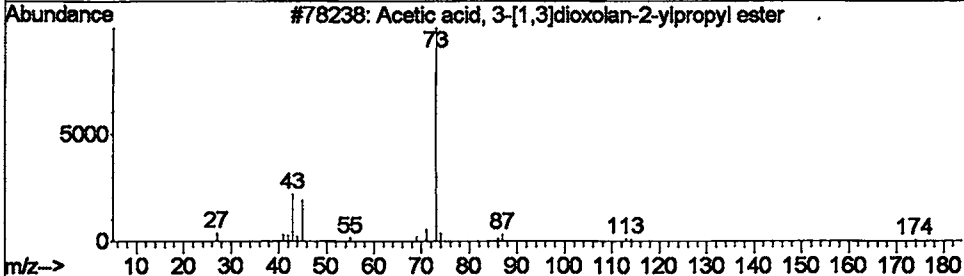
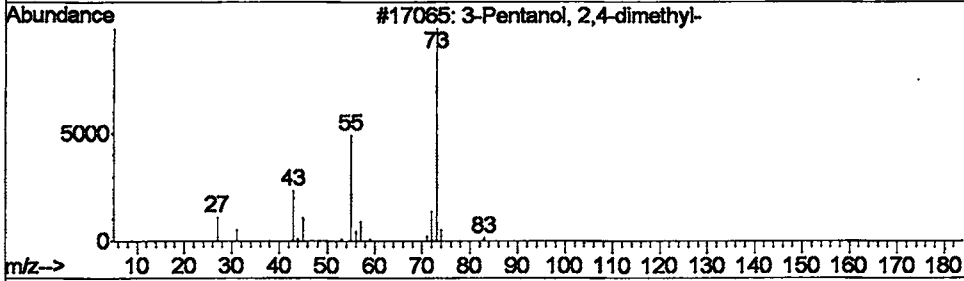
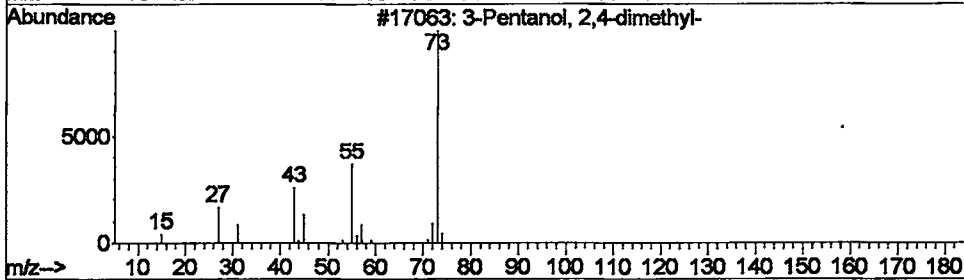
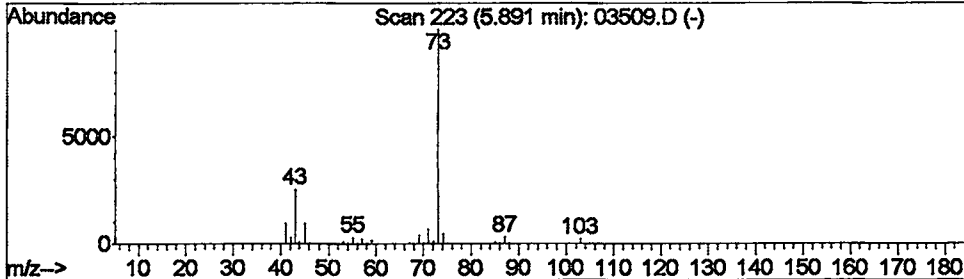
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Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 8 3-Pentanol, 2,4-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.89	3.71 ug/L	1891240	1,4-Dichlorobenzene-d4	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
3	Acetic acid, 3-[1,3]dioxolan-2-yl...	174	C8H14O4	000000-00-0	33
4	3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	33



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
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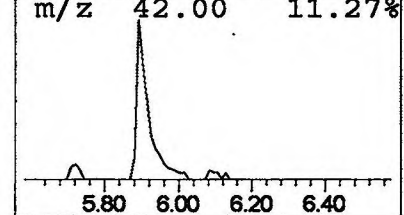
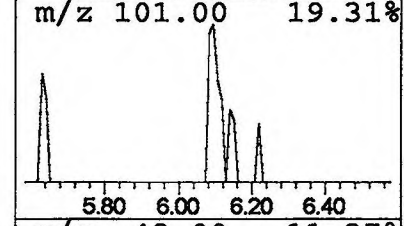
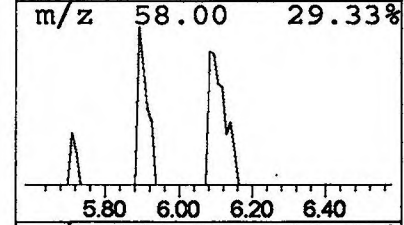
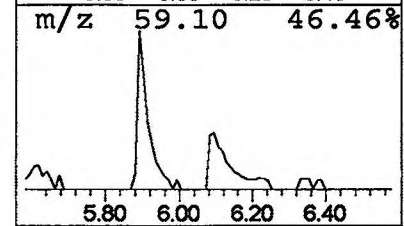
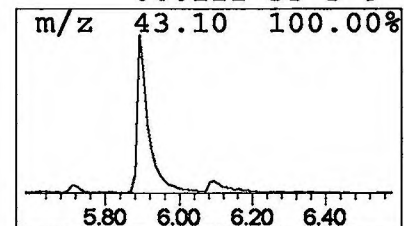
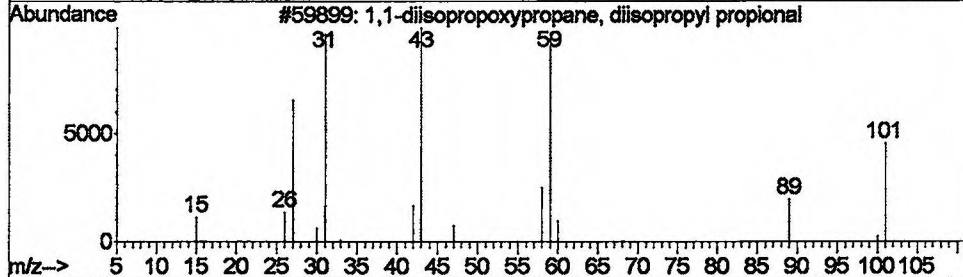
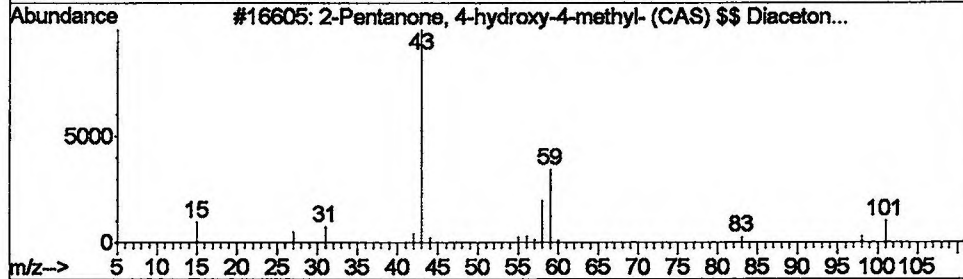
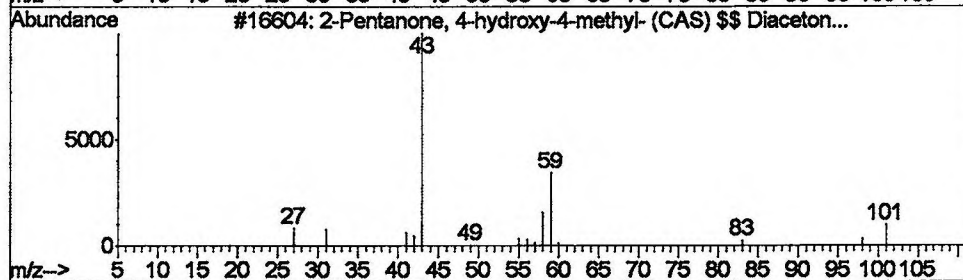
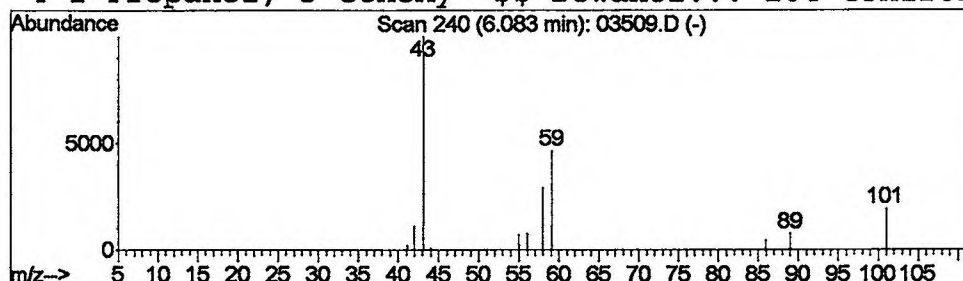
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 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 9 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.08	0.11 ug/L	54675	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	56
2			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	56
3			1,1-diisopropoxypropane, diisopr...	160	C9H20O2	000000-00-0	9
4			1-Propanol, 3-ethoxy- \$\$ Dowanol...	104	C5H12O2	000111-35-3	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
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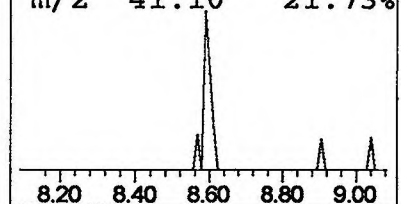
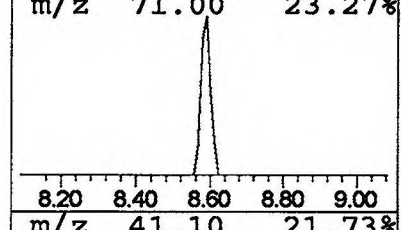
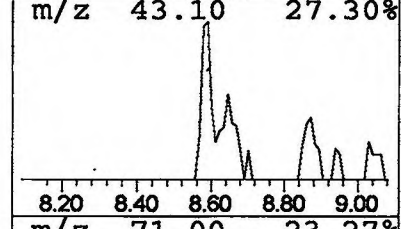
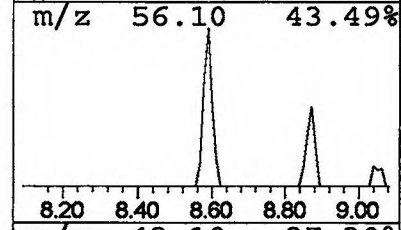
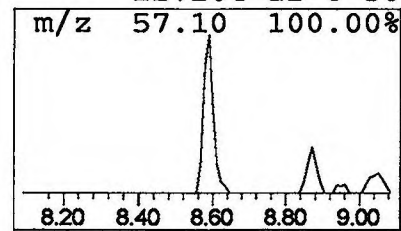
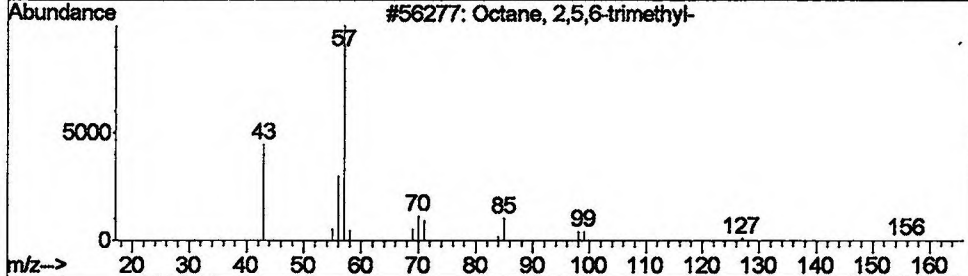
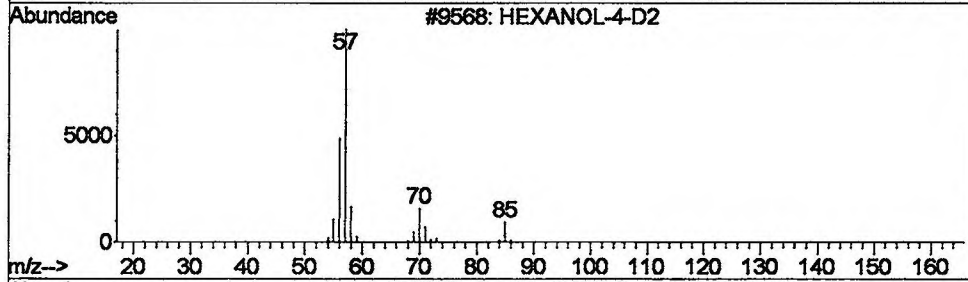
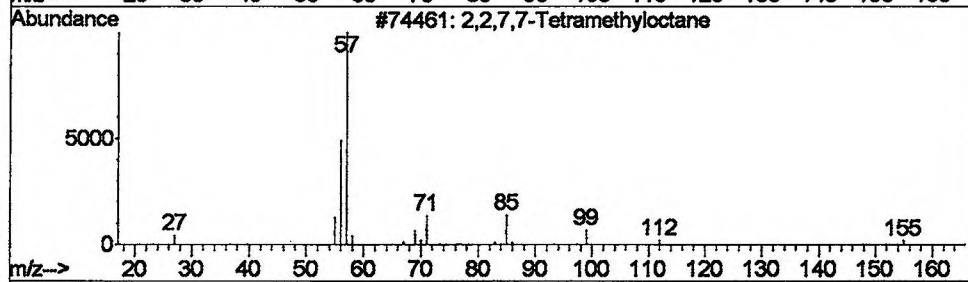
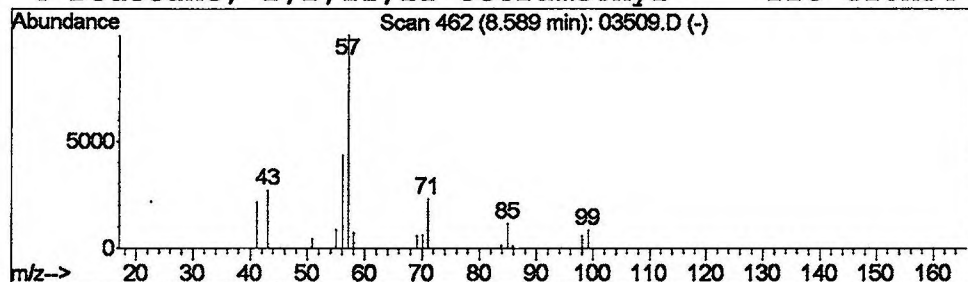
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Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 10 2,2,7,7-Tetramethyloctane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.59	0.12 ug/L	62543	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	54
2			HEXANOL-4-D2	104	C6H12D2O	053778-67-9	53
3			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	50
4			Dodecane, 2,2,11,11-tetramethyl-	226	C16H34	127204-12-0	50



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
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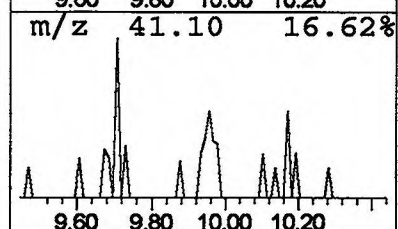
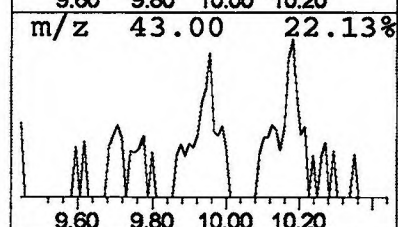
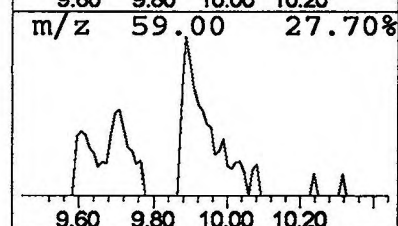
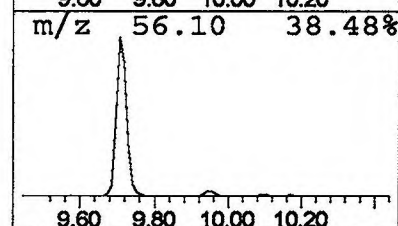
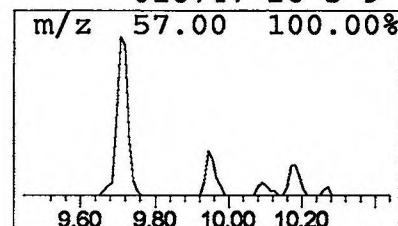
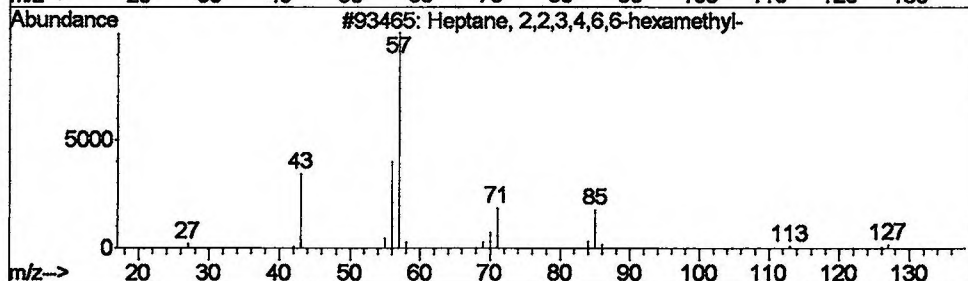
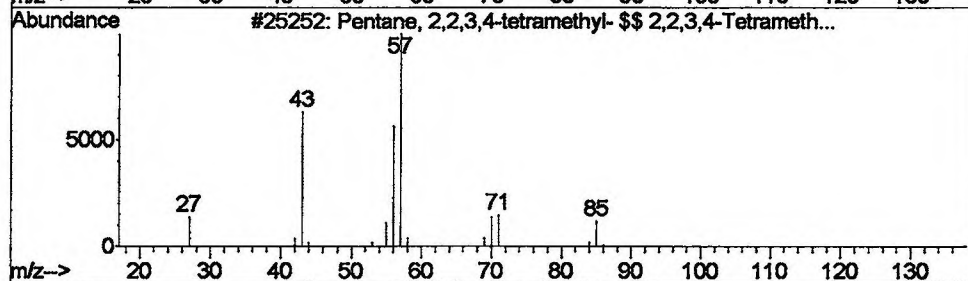
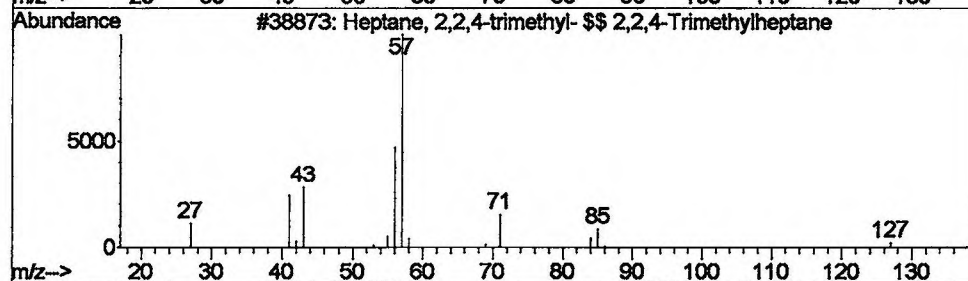
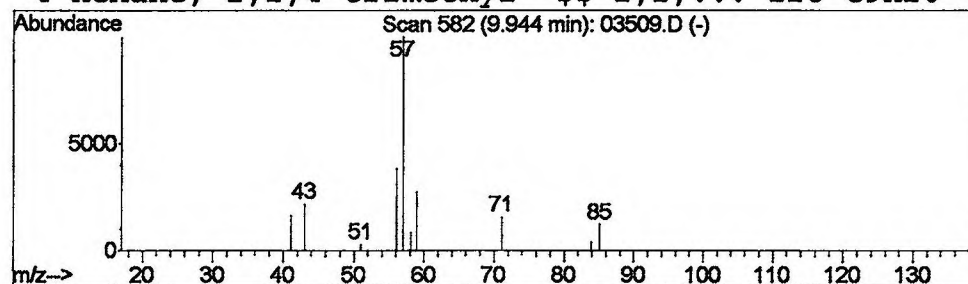
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Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 11 Heptane, 2,2,4-trimethyl- \$... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.94	0.12 ug/L	62668	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,2,4-trimethyl- \$\$ 2,2...	142	C10H22	014720-74-2	64
2			Pentane, 2,2,3,4-tetramethyl- \$\$...	128	C9H20	001186-53-4	9
3			Heptane, 2,2,3,4,6,6-hexamethyl-	184	C13H28	062108-32-1	9
4			Hexane, 2,2,4-trimethyl- \$\$ 2,2,...	128	C9H20	016747-26-5	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
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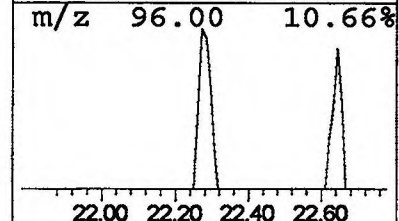
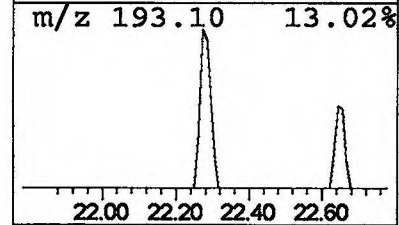
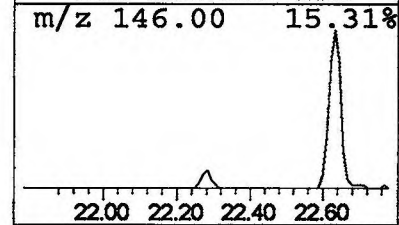
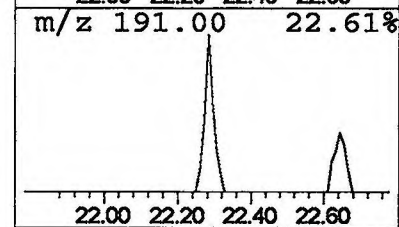
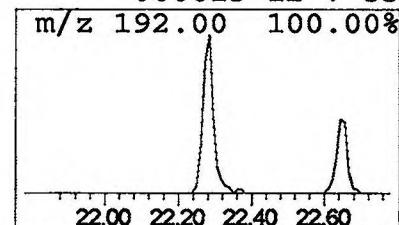
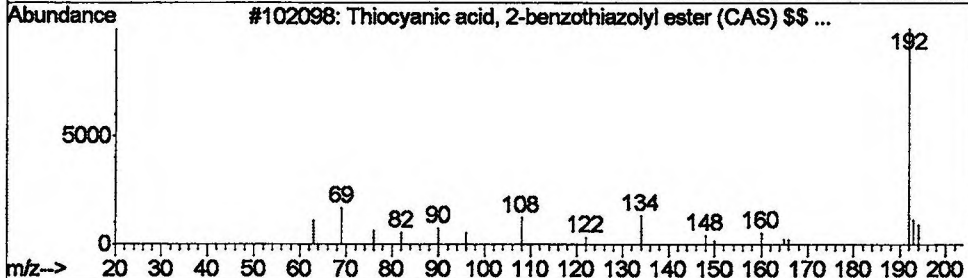
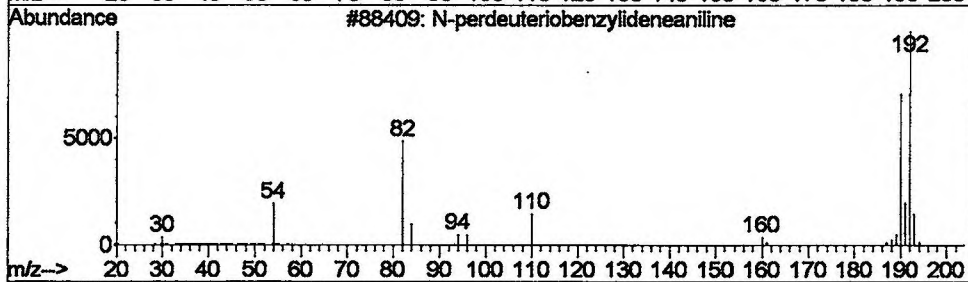
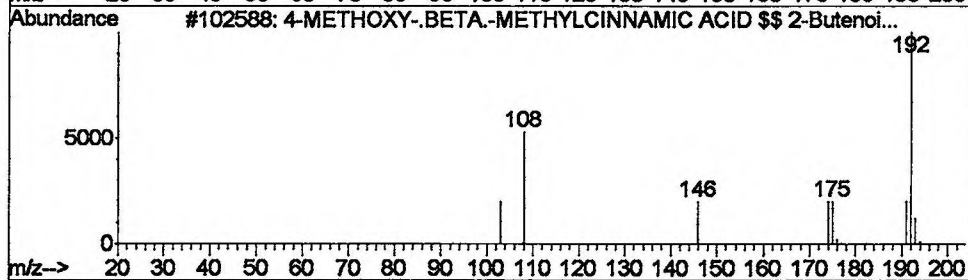
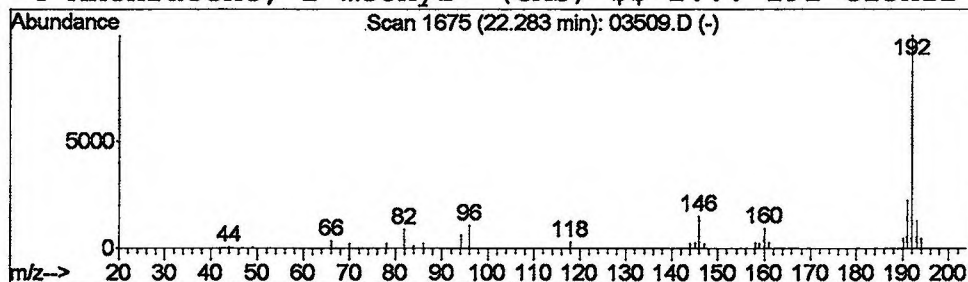
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 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 12 4-METHOXY-.BETA.-METHYLCINN... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.12 ug/L	103300	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-METHOXY-.BETA.-METHYLCINNAMIC ...	192	C11H12O3	019169-94-9	72
2			N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	64
3			Thiocyanic acid, 2-benzothiazoly...	192	C8H4N2S2	006011-99-0	53
4			Anthracene, 2-methyl- (CAS) \$\$ 2...	192	C15H12	000613-12-7	53



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03509.D
 Acq On : 8 Mar 2002 1:57 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

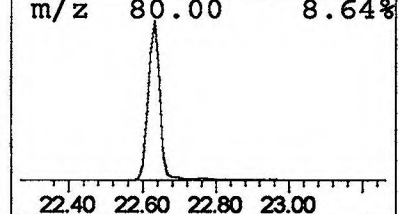
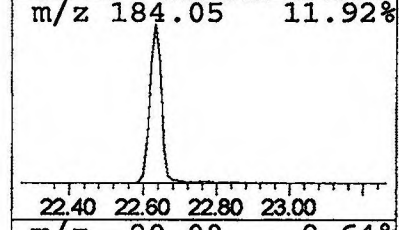
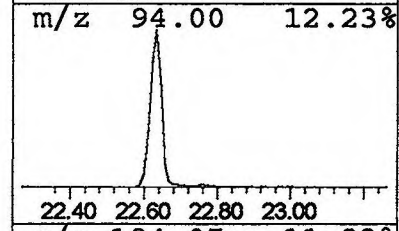
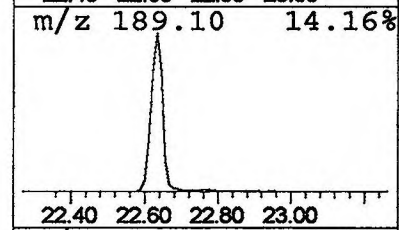
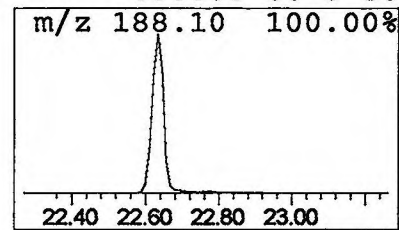
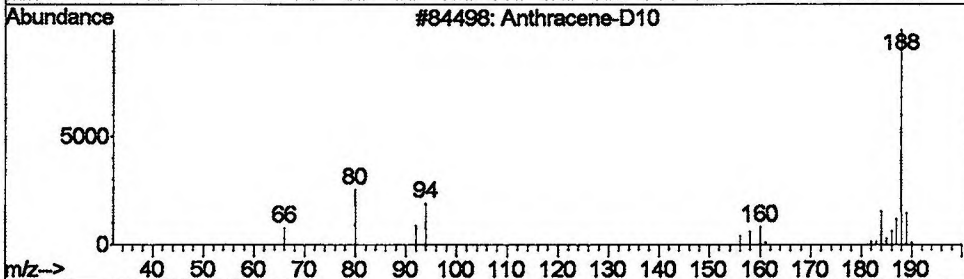
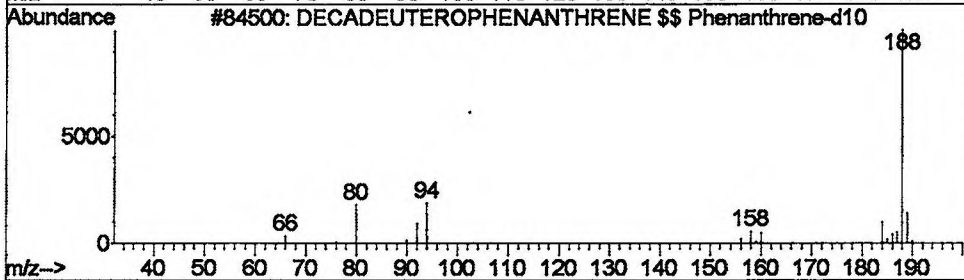
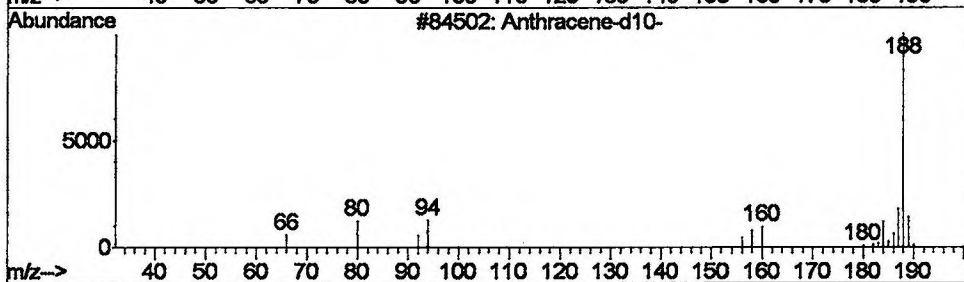
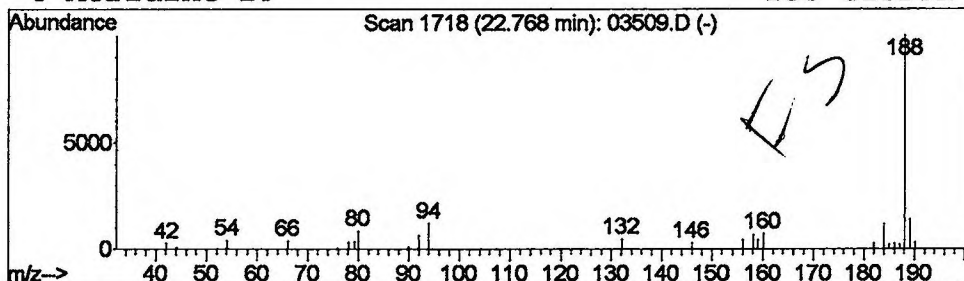
Vial: 5
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 13 Anthracene-d10- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	0.29 ug/L	239727	Phenanthrene-d10	22.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene-d10-	188	C14D10	001719-06-8	90
2		DECADEUTEROPHENANTHRENE \$\$ Phena...	188	C14D10	001517-22-2	87
3		Anthracene-D10	188	C14D10	000000-00-0	87
4		Acridine-D9	188	C13D9N	000000-00-0	86



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 8 Mar 2002 1:57 pm
 Data File: C:\MSDCHEM\1\5973N\02MAR08\03509.D
 Name: 508 scan
 Misc: March 8, 2002
 Method: C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)
 Title: 508 scan method
 Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid, me...	3.62	0.1	ug/L	73293	1	9.71	10207300	20.0
Propane, 1,1-dime...	3.93	0.1	ug/L	37685	1	9.71	10207300	20.0
2,2-dimethoxybutane	4.24	0.2	ug/L	116720	1	9.71	10207300	20.0
Butanoic acid, 2-...	4.64	0.1	ug/L	56717	1	9.71	10207300	20.0
1-CYCLOPENTEN-4-O...	4.88	0.1	ug/L	61799	1	9.71	10207300	20.0
3-Buten-2-ol, 2-m...	5.01	0.2	ug/L	111098	1	9.71	10207300	20.0
2-Furanmethanol, ...	5.71	0.1	ug/L	55983	1	9.71	10207300	20.0
3-Pentanol, 2,4-d...	5.89	3.7	ug/L	1891240	1	9.71	10207300	20.0
2-Pentanone, 4-hy...	6.08	0.1	ug/L	54675	1	9.71	10207300	20.0
2,2,7,7-Tetrameth...	8.59	0.1	ug/L	62543	1	9.71	10207300	20.0
Heptane, 2,2,4-tr...	9.94	0.1	ug/L	62668	1	9.71	10207300	20.0
4-METHOXY-.BETA.-...	22.28	0.1	ug/L	103300	4	22.63	16661400	20.0
Anthracene-d10-	22.77	0.3	ug/L	239727	4	22.63	16661400	20.0